

# The ESO/Uppsala Survey of the ESO (B) Atlas

Andris Lauberts

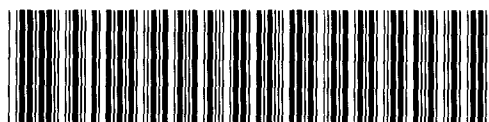


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Andris Lauberts



EUROPEAN SOUTHERN OBSERVATORY

1982

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## Summary

A systematic search for certain objects (NGC + IC galaxies, all galaxies with a diameter larger than about 1.0 arcmin, all disturbed galaxies, all star clusters in the Budapest Catalogue, and all listed planetary nebulae) has been carried out by means of the ESO(B) Atlas, covering the southern sky from  $-90$  to  $-17.5$  deg. A total of 18,438 objects is listed; of these, about 60 % for the first time. Magnitudes and radial velocities are also given for a total of 2,102 galaxies.

## 1. The ESO(B) Survey and Atlas

The ESO 1m Schmidt telescope became operational at La Silla, Chile, towards the end of 1972. One year later, the 48" Schmidt telescope of the Science Research Council of the United Kingdom started observations at Siding Spring, N.S.W., Australia. Subsequently, a collaboration was initiated between ESO and SRC which will eventually result in the publication of a two-colour Atlas of the Southern Sky from declination  $-90$  to  $-20$ .

In view of the comparatively long period necessary to complete the two-colour survey, an urgent need was felt for some means to provide a more rapid first look into the southern sky. This would significantly accelerate the identification of thousands of radio and X-ray sources which had already been catalogued in the part of the sky not covered by the Palomar Atlas.

It was therefore decided that the ESO Schmidt telescope should first undertake a rapid survey of the southern sky in a blue waveband similar to the standard Johnson (B) colour. This survey has now been finished and utilizes unsensitized Ila-O plates in combination with a 2 mm GG 385 filter. The survey is referred to as the ESO(B) Survey (also termed the 'Quick Blue Survey') and covers 606 fields distributed at 5 deg centres from  $-90$  to  $-20$ . The nominal field centres are given in Section 9. Further details may be found in the paper by West and Schuster (1982).

Each plate measures  $30 \times 30$  sq. cm and has a scale of 67.52 arcsec/mm. The limiting magnitude for a 1-h exposure is approximately 21.5.

The original plates were reproduced at the ESO Sky Atlas Laboratory in a two-step operation. First, an intermediate, positive copy was made on Kodak Process Plates at a background density of 1.30 D (ASA diffuse). From this positive, on-glass (Kodak Process Plates) and on-film (Kodak 4427 film) negative copies were made. It was found that a background density of 0.35 D (ASA diffuse), irrespective of the sky density of the original negatives, optimizes the reproduction of faint objects on the negative Atlas copies.

## 2. Search for Objects

In order to provide the astronomical community with identification of objects of certain interest that are seen on the ESO(B) Atlas, a collaboration was undertaken between ESO and the Uppsala Observatory.

The aim of this joint programme was to perform a systematic, thorough and homogeneous search of the 606 plates contained in the ESO(B) Atlas.

The actual search was carried out at the Uppsala Observatory by means of a glass copy of the ESO(B) Atlas. The following objects were found, listed and described:

1. All NGC + IC galaxies, between  $-20$  and  $-30$  decl. also Vorontsov-Velyaminov and Arp objects,
2. All galaxies beyond these catalogues down to a limiting diameter of about 1.0 arcmin,
3. All disturbed galaxies as faint as possible,
4. All star clusters in the Budapest catalogue, also smaller and fainter clusters if readily recognizable,
5. All planetary nebulae that have been listed in available catalogues.

To facilitate the examination of the plates, special survey machines were built at Uppsala. They are equipped with zoom microscopes, permitting enlargements from 5 to 30 times. The (X, Y) coordinates of the objects, including a number of astrometric stars, can be measured with an accuracy of about 0.05 mm. The (X, Y) coordinates were transformed to (R.A., Decl., epoch 1950.0) by a computer programme.

The (X Y) coordinates were measured relative to four reference crosses that were exposed on the original plate just before the stellar exposure. They are situated at 1.2 cm from the plate edge at the centre of each side. The plate centre is defined as the intersection point of straight lines connecting the crosses.



The lists of objects were published in *Astronomy and Astrophysics Suppl. Ser.* (EU:1 to EU:9, 1974 to 1981), with a total of 18,438 entries. After the completion of the last list (Lauberts et al., 1981b), it took another year to produce a thoroughly corrected and updated version of the catalogue. As a result of an extensive literature search, the present catalogue also includes magnitudes and radial velocities for a total of 2,102 galaxies. At the same time, a computer readable version has also been prepared and is now available on magnetic tape.

### 3. The ESO/Uppsala Catalogue

#### 3.1 Printed Version

The printed catalogue includes the following data:

Column 1:	line a:	R.A. and Decl. for the epoch 1950.0, also serving as reference numbers for an individual object
	line b:	Identification
Column 2:	line a:	Survey field No. – Object class – Running No.
	line b:	Identification (continued)
Column 3:	line a:	Galactic longitude
	line b:	Galactic latitude
Column 4:	line a:	X (mm)
	line b:	Y (mm)
Column 5:	line a:	Major diameter (arcmin)
	line b:	Minor diameter (arcmin)
Column 6:	line a:	Position angle (degrees, measured from north towards east)
	line b:	Coding of morphological types for galaxies
Column 7:	line a:	Classification (for galaxies in the Hubble system)
	line b:	Description
Column 8:	line a:	B magnitude (total if m.e. is given)
	line b:	m.e. for B (if <1) or aperture in arcsec (if >1)
Column 9:	line a:	Reference to B
	line b:	Reference to B–V and U–B if not common with B
Column 10:	line a:	B–V colour
	line b:	U–B colour
Column 11:	line a:	Heliocentric radial velocity (km/s)
	line b:	m.e. of radial velocity
Column 12:		Reference to radial velocity

Further information about the listed data:

Column 1, line a: The transformation (X, Y) to (R.A., Decl.) was obtained by measuring 7 SAO stars in each field and then utilizing the formulas given by Luyten and La Bonte in the Proceedings of the Conference on the Role of Schmidt Telescopes in Astronomy, 1972, p. 33 (Ed.: U. Haug, Hamburg-Bergedorf). The mean errors as derived from the standard stars and from objects in overlapping areas, amount to about 3" in each coordinate.

Column 1, line b: N = NGC, I = IC, M = Messier. GC1 and OC1 refer to the Budapest catalogue of star clusters, PK refer to the Perek-Kohoutek catalogue of planetary nebulae. Other symbols are explained in the reference list of abbreviations.

Column 2: The survey fields are numbered from No. 1 (South Pole) to No. 538–606 (dec. zone –20), see plate data in Section 9. Object class: G = galaxy (galaxies), IG = interacting galaxy (galaxies), EN = emission nebula, PN = planetary nebula, SC = star cluster, SNR = supernova remnant, A = asteroid, C = comet. The running numbers are introduced for practical purposes, originally according to R.A. but not necessarily so after revision. Contrary to the ordering system adopted in lists EU:1 through EU:9, an individual object is here designed according to the Parkes system, and should be referred to as e.g. ESO 000013–8037.5.

Column 3: The galactic coordinates were determined from (R.A., Decl.) in the new system with the galactic north pole at R.A. = 12h49m, Decl. = +27.4 deg (1950.0) corresponding to the position of the

plane of the neutral hydrogen in the Milky Way system. The zero meridian of the galactic longitudes goes through the new north pole having the position angle of 123 deg in the equatorial system for 1950.0.

Column 4: The rectangular X and Y coordinates (in millimeters) are given with reference to the plate centre, as defined by the four crosses at the middle of each plate side (positive X towards east, positive Y towards north). In a few cases where crosses are missing, X and Y refer to recomputed positions of the crosses. The accuracy of the coordinates is indicated by the number of decimals in X and Y, for instance, X = -82.6, or X = -83.

Column 5: Diameters (in 0.1 arcmin) were measured by using a Bausch and Lomb magnifier with a magnification of 7 and a specially construed measuring scale graded to 0.2 min of arc. The diameters refer to the maximum extent of features which may be described as belonging to the object. Uncertain values have been indicated by a colon. A colon is also appended to total diameters for close pairs, triplets or multiple systems which are difficult to resolve. As a rule, diameters were not measured for other objects than galaxies or new stellar clusters discovered on the survey plates. A comparison with RC2(D25) diameters shows that galaxies measured on the ESO(B) Atlas plates extend to a surface magnitude slightly fainter than 25 per sq arcsec.

Column 6, line a: The position angle refers to the major axis of elongated galaxies.

Column 6, line b: The coding is according to the Second Reference Catalogue of Bright Galaxies (RC2), except that type S . . . is coded +5 and type S . . . /Irr is coded +7.

Column 7, line a: The estimated Hubble class corresponds to the well-known "tuning-fork" classification, with the class SB0 added. All elliptical galaxies have been denoted by the symbol E, regardless of ellipticity. In some cases a more detailed classification has been possible following the scheme given in RC2.

Column 7, line b: The description has been kept as concise as possible. Additional information may be found in the Notes Section (indicated by \*, in field order), or in other well-known catalogues according to the following system:

- 1 = Galaxy listed in the Morfologiceskij Katalog Galaktik (Morphological Catalogue of Galaxies) by Vorontsov-Velyaminov and Arhipova (1968)
- 2 = Galaxy listed in the Reference Catalogue of Bright Galaxies by de Vaucouleurs and de Vaucouleurs (1964), or  
Galaxy listed in the Second Reference Catalogue of Bright Galaxies (RC2) by Corwin, de Vaucouleurs and de Vaucouleurs (1976)
- V = Galaxy reproduced and listed in the Atlas i Katalog Vzaimodejstvujusih Galaktik (Atlas and Catalogue of Interacting Galaxies) by Vorontsov-Velyaminov (1959)
- A = Galaxy reproduced and listed in the Atlas of Peculiar Galaxies by Arp (1966).

Columns 8-12: References to magnitudes and radial velocities are selected to give the most recent source for each object (the literature survey was terminated in January 1982). In some cases the original data have been analyzed further to meet the specifications stated in this catalogue. For instance, Bertil Dyvell, Uppsala, applied the magnitude-aperture relations (RC2) on data from multiaperture UBV photometry of galaxies (ref 30) to derive total (asymptotic) B magnitudes for about 30 new objects.

### 3.2 Magnetic Tape Version

The magnetic tape version of the catalogue is organized in two ASCII files, with a total of 1,212 records; the blocksize is 2,880 bytes per record. The approximate length of this tape is 300 feet at 1,600 bpi.

Contents: Summary

- 1. The ESO(B) Survey and Atlas
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- 6. Notes
- 7. Plate Data
- 8. Main Catalogue



The first file contains Sections 1-7, 59 records, 80 characters per line.

The second file contains the main catalogue (Section 8), 18,438 entries in 1,153 records, 90 characters per line, two lines per object.

Format of the main catalogue on magnetic tape:

Line	Columns	Format	Parameters
1	1-6	3I2	R.A. (h,m,s), epoch 1950.0
	7-13	I3, F4.1	Decl. (d,m)
	14	1X	Blank
	15-17	I3	Survey Field No.
	18	A1	- sign
	19-20	A2	Object class
	21	A1	Reserve
	22-23	I2	Running No. in field
	24	1X	Blank
	25-30	F6.2	Galactic longitude (degrees)
	31-36	F6.1	X-coordinate (mm)
	37-40	I3, A1	Major diameter (unit 0.1 arcmin)
	41-44	I3, A1	Position angle (degrees)
	45-70	A26	Classification (with $\phi$ 's replaced by O's)
	71-75	F5.2	B magnitude (total or in aperture)
	76	1X	Blank
	77-78	I2	Reference to B
	79-82	F4.2	B-V colour
	83-87	I5	Heliocentric radial velocity (km/s)
88	1X	Blank	
89-90	I2	Reference to radial velocity	
2	1-24	A24	Identification
	25-30	F6.2	Galactic latitude (degrees)
	31-36	F6.1	Y-coordinate (mm)
	37-40	I3, A1	Minor diameter (unit 0.1 arcmin)
	41-44	I3, 1X	Coding of morphological types
	45-70	A26	Description. Column 70 is reserved to indicate additional information
	71-75	F5.2	m.e. of B (<1) or aperture (>1 arcsec)
	76	1X	Blank
	77-78	I2	Reference to B-V and U-B
	79-82	F4.2	U-B colour
	83-87	I5	m.e. of radial velocity (km/s)
88-90	3X	Blank	

## 4. Acknowledgements

I am grateful to Professor Erik Holmberg who introduced me to this survey work and supported me during all these years. I have had many stimulating discussions with Peter Nilson, who greatly inspired me through his pioneering work on the Uppsala General Catalogue of Galaxies. Much of the final analysis and the preparation for publication was done during my stay at the European Southern Observatory, and I wish to thank the staff there for their hospitality. I also wish to thank several colleagues, especially Harold Corwin and Richard West, for many helpful comments on the first draft of this catalogue. Uppsala Data Centre, with the assistance of Erik Onnela, did the extensive keypunching on cards. My sincere thanks are due to the expert work of Hans-Emil Schuster, Oscar Pizarro and Guido Pizarro who took all the Schmidt plates for the ESO(B) Atlas.

## 5. Some Statistics

### Introduction

The main purpose of the ESO/Uppsala catalogue is to serve as a reference source for more detailed investigations. Besides that, the wealth of data here assembled and interpreted under very similar conditions (a single line of processing from the original plates taken with the same telescope to the visual inspection of the Atlas copy plates) should carry a number of valuable gross properties, demonstrated in the following tables, relations and figures.

**Table 1** gives the distribution of each kind of object according to the galactic latitude  $b$ , with equal steps in  $\sin b$  (equal areas). Since the survey does not cover the whole sky (cut off at Decl.  $-17.5$ ), the actual zone areas will differ. With numbers renormalized to equal areas, the distribution of galaxies is more or less regular above latitudes  $20$  deg, where galactic extinction sets in. The situation is quite the reverse for star clusters and planetary nebulae, with a predominant clustering towards the galactic plane. The crowding of star clusters at latitudes around  $33$  deg is of course due to the inclusion of the Magellanic Clouds. A great proportion of the 584 objects referred to as 'Others' are listed with a '?', indicating some degree of uncertainty or no clues at all to the type in obscured galactic regions.

**Table 2** shows the distribution of galaxies according to morphological type. Some points may be of interest here. Due to the plate material (low contrast emulsion, only blue colour) and subjective method of classification, the distribution of types is non-uniform. The proportion of ellipticals to lenticulars is surprisingly low, only 1 to 7. Moreover, transition types S0-a, Sab, etc., are outnumbered by single types S0, Sa, etc., in proportion 1 to 5. The left over group 'Others' contains galaxies with no well defined types, in particular the important group of disturbed galaxies, listed as 'IG'.

**Table 3** gives the distribution of major diameters versus ratios minor to major diameter for galaxies. As expected, the total numbers (normalized to equal volumes in space) drop rapidly at the nominal lower diameter limit  $1.0$  arcmin. Due to selection effects, mainly caused by seeing distortion of small galaxy images, the decline sets in already at  $1.4$  arcmin. The strong reduction of numbers for diameter ratios  $0.0$  to  $0.1$  is of course due to a lower limit of the galaxy flattening. For diameter ratios exceeding  $0.1$ , however, the frequencies appear very uniform, as they should be. Five galaxies are omitted from this table: the Magellanic Clouds and a few others, because their diameters are larger than  $100$  arcmin.

A comparison has also been made of major diameters, ESO versus RC2 (D25), for 293 galaxies. D25 is the isophotal major diameter at surface brightness  $25$  mag per sq arcsec. On the average, ESO diameters reach to surface brightness fainter than  $25$  mag per sq arcsec, evidenced by the relation (diam in arcmin)

$$\log(\text{ESO}) = 1.047 \log(\text{RC2}) + 0.064, \text{ m.e. } 0.13$$

**Table 4** shows the distribution of position angles versus ratios of minor to major diameters for elongated galaxies. Naturally, the position angles are best defined for the most flattened galaxies. The position angles are evenly distributed over diameter ratios in the range  $0.0$  to  $0.5$ . For the upper range, however, there is a clear peak at position angles  $0$  to  $10$  degrees. Most likely this is due to a visual effect caused by the one way of measuring angles: for practical reasons all plates were scanned and measured at a fixed orientation with north up. In order to see the magnitude of these discrepancies it was considered worthwhile to study the distribution of poles for the planes of symmetry for all spiral galaxies. There are four possible orientations for each galaxy: two arbitrary inclinations and two senses of rotation. With these alternatives in mind, pole directions for 11,965 spirals were grouped in small cells in an equatorial coordinate system. The frequency of numbers contained in these cells were then fitted to an ellipsoidal distribution with principal axes in ratios  $(1 : .933 : .778)$  pointing to  $(16\text{h } 24\text{m}, +2\text{deg})$ ,  $(22\text{h } 24\text{m}, -2\text{deg})$ ,  $(01\text{h } 03\text{m}, +86\text{ deg})$ , respectively. It is not a coincidence that the minor axis points almost exactly to the north with the other two axes in the equatorial plane. This orientation results naturally from the present case where the position angles are biased towards zero degrees (galaxies aligned north-south).

**Table 5** shows the distribution of log major diameters versus apparent B-magnitudes for 1,513 galaxies. Not all the available B-magnitudes are on a uniform scale, for instance total integrated magnitudes as defined in RC2, but still we recognize the well-known 1:1 slope down to the 15th magnitude, where selection effects set in.



**Table 6** is based on 802 galaxies with known B-magnitudes and redshifts at the same time. As before, the numbers are normalized to equal latitude zone areas. Since there are so few observed galaxies at low galactic latitudes, it is not possible to see any effect due to galactic extinction, which should have pushed the peak frequency of absolute magnitudes towards the fainter end. With the Hubble parameter set to 100 km/s/Mpc, the brightest galaxies in this sample have absolute B-magnitudes about  $-22$ .

**Table 1.** Distribution of objects in 0.1-intervals of sine of galactic latitude  $b$ . Numbers normalized to equal zone areas.

Abs sin $b$ Objects	0 – 0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9	1.0	Total
All galaxies	111	734	1,410	1,796	2,113	2,254	2,137	1,799	1,842	1,817	16,019
New galaxies	81	666	1,196	1,416	1,552	1,480	1,626	1,171	1,265	1,168	11,627
All star clusters	493	107	38	23	51	316	59	49	0	8	1,148
New star clusters	55	21	14	14	10	21	24	2	0	5	171
All planetaries	486	130	39	13	7	1	3	1	4	0	687
New planetaries	12	10	7	4	0	0	0	0	0	0	35
Others											584
Total number of objects: 18,438											

**Table 2.** Distributiop of galaxies according to morphological type.

E-S0	S0	S0-a	Sa	Sab	Sb	Sbc	S . . . Sc	S/Irr	Sd	Dwarf Irr	Others		
300	1,861	447	1,709	386	2,103	447	3,264	1,910	96	169	619	218	2,450

**Table 3.** Distribution of major diameters (arcmin) versus ratios minor to major diameter for galaxies. Numbers in the last row are normalized to equal volumes in space assuming distances proportional to the 3rd negative power of major diameter.

Diameter Diam ratio	0 –	.35	.55	.75	.95	1.15	1.35	1.55	1.75	1.95	2.45	2.95	3.45	3.95	4.45	4.95	9.95	19.95	99.95	Total
0.0 – 0.1		0	1	0	0	86	92	36	7	5	21	8	6	0	2	0	2	1	1	268
0.1 – 0.2		0	0	7	6	529	424	177	163	75	100	58	38	26	21	6	26	4	0	1,660
0.2 – 0.3		0	17	35	90	791	284	346	101	107	119	65	36	18	19	9	29	3	5	2,074
0.3 – 0.4		8	0	46	86	502	401	157	137	103	106	38	32	16	17	6	20	3	1	1,679
0.4 – 0.5		0	43	34	56	599	254	239	101	52	117	63	27	16	10	6	16	2	0	1,635
0.5 – 0.6		5	53	124	139	537	445	237	145	81	140	43	38	16	12	2	24	4	1	2,046
0.6 – 0.7		45	52	83	138	510	347	194	96	63	99	50	40	12	15	6	17	4	3	1,774
0.7 – 0.8		0	69	42	96	442	203	219	107	62	117	32	16	10	11	5	23	4	1	1,459
0.8 – 0.9		0	64	88	87	463	245	208	130	59	81	38	27	8	7	9	11	2	2	1,529
0.9 – 1.0		132	102	56	55	677	269	226	96	46	111	42	25	10	9	3	23	7	1	1,890
Total		190	401	515	753	5,136	2,964	2,039	1,083	653	1,011	437	285	132	123	52	191	34	15	16,014
Normalized		.000	.002	.014	.062	= 1	1.17	1.47	1.31	1.25	1.50	1.49	1.93	1.61	2.50	1.66	2.62	3.79	11.9	

**Table 4.** Distribution of position angles in 10-deg intervals versus ratios of minor to major diameter for elongated galaxies.

Cen pos angle Diam ratio	5	15	25	35	45	55	65	75	85	95	105	115	125	135	145	155	165	175	Total
0.0 – 0.1	19	24	18	15	14	16	9	9	7	11	9	12	7	15	16	19	24	18	262
0.1 – 0.2	122	84	75	89	93	102	76	99	77	92	79	77	80	103	101	87	87	99	1,622
0.2 – 0.3	101	107	100	101	110	116	86	91	99	104	125	114	100	101	116	109	116	116	1,912
0.3 – 0.4	94	95	94	85	72	88	71	100	70	83	72	94	80	69	75	80	68	90	1,480
0.4 – 0.5	113	81	76	69	77	84	68	74	74	72	76	74	80	73	82	82	71	82	1,408
0.5 – 0.6	127	145	89	82	89	88	82	96	78	88	96	79	102	93	99	104	99	104	1,715
0.6 – 0.7	115	75	69	83	83	85	59	65	76	93	75	97	74	84	93	74	92	109	1,501
0.7 – 0.8	130	68	75	55	64	73	61	65	69	78	72	77	66	63	60	69	71	82	1,298
0.8 – 0.9	122	92	71	50	73	81	71	58	64	85	72	66	68	60	78	90	80	81	1,362
0.9 – 1.0	139	111	91	102	88	101	79	77	84	109	77	97	84	106	81	92	83	120	1,721
Total	1,082	882	758	731	763	834	662	734	698	815	753	787	718	776	795	801	796	896	14,281

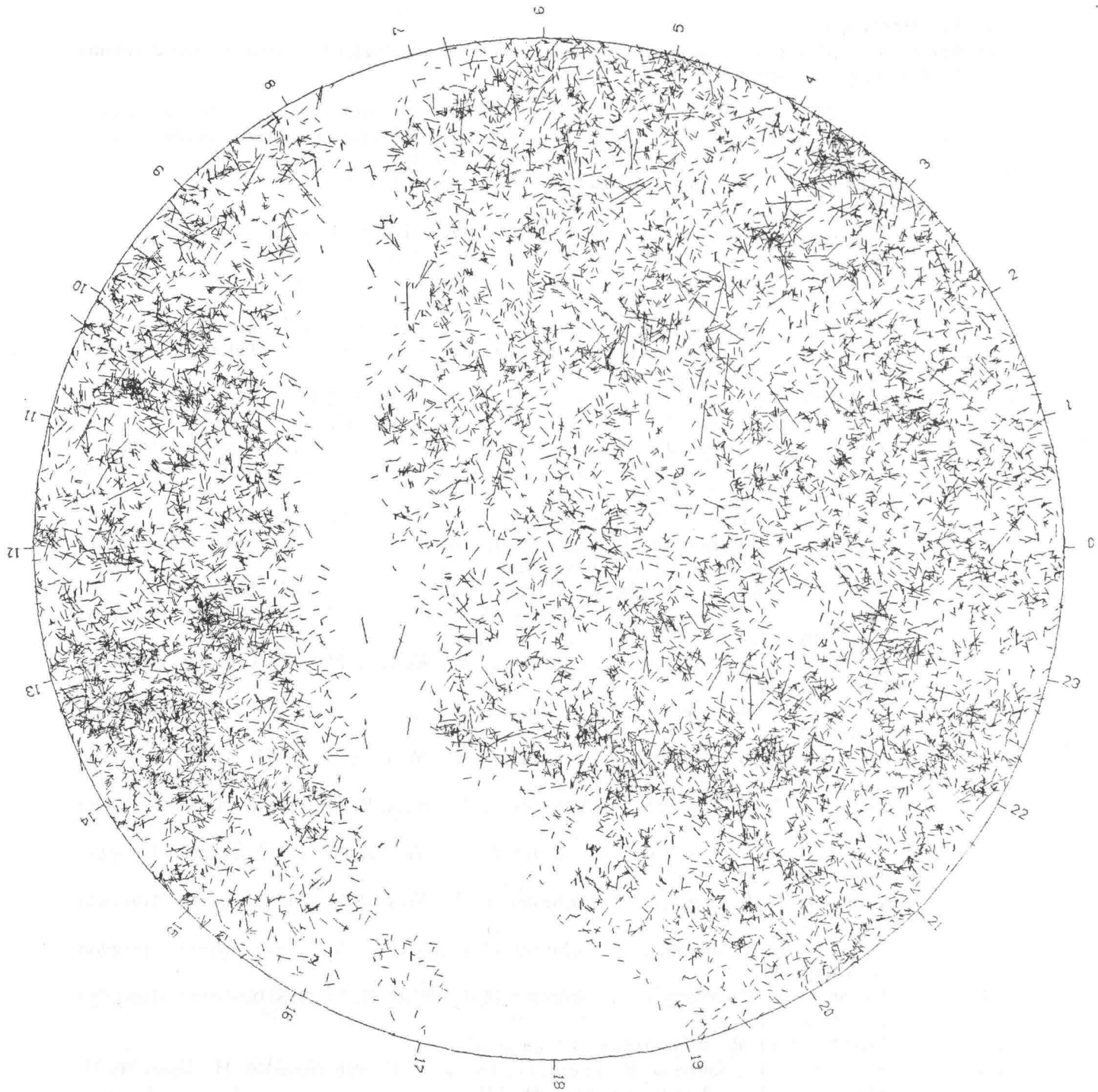


**Table 5.** Distribution of major diameters (arcmin) in log steps of 0.2 versus apparent B-magnitudes for galaxies.

Cen log diam App B-mag	- .5	- .3	- .1	.1	.3	.5	.7	.9	1.1	1.3	1.5	Total
7 - 8	0	0	0	0	0	0	0	0	0	0	1	1
8 - 9	0	0	0	0	0	0	0	1	3	1	2	7
9 - 10	0	0	0	0	0	0	0	1	3	1	2	7
10 - 11	0	0	1	0	0	1	7	7	8	2	0	26
11 - 12	0	0	0	0	9	14	44	27	7	3	1	105
12 - 13	0	0	0	14	72	98	67	18	3	2	0	274
13 - 14	0	0	8	59	104	44	16	2	1	0	0	234
14 - 15	1	10	34	239	88	24	11	0	0	0	0	407
15 - 16	3	29	66	194	49	5	2	0	0	0	0	348
16 - 17	3	14	17	64	5	0	0	0	0	0	0	103
Total	7	53	126	570	327	186	147	55	22	9	7	1,509

**Table 6.** Distribution of absolute B-magnitudes in intervals of 1.0 versus sine of galactic latitude b. Numbers normalized to equal zone areas. Hubble parameter set to 100 km/s/Mpc.

Cen abs mag Abs sin b	-22.5	-21.5	-20.5	-19.5	-18.5	-17.5	-16.5	-15.5	-14.5	-13.5	-12.5	Total
0.0 - 0.1	0	0	0	0	0	1	0	0	0	0	0	2
0.1 - 0.2	0	0	0	8	2	0	2	0	0	1	0	14
0.2 - 0.3	0	0	4	19	15	8	7	1	0	0	1	55
0.3 - 0.4	0	0	10	40	29	21	6	2	2	5	0	121
0.4 - 0.5	0	0	20	36	31	18	5	0	1	0	0	120
0.5 - 0.6	0	3	22	31	21	9	6	3	2	0	0	107
0.6 - 0.7	0	5	14	29	20	7	1	1	0	0	0	83
0.7 - 0.8	0	2	14	27	30	15	10	2	0	0	1	101
0.8 - 0.9	0	6	21	30	19	15	2	0	0	0	0	101
0.9 - 1.0	0	6	18	31	20	12	6	2	1	0	1	98
Total	1	26	128	254	192	111	51	16	10	8	5	802



**Fig. 1.** Distribution of 14,000 galaxies south of Decl.  $-17.5$ . The projection is in polar coordinates, R.A. 0 to 24 h, Decl.  $-90$  deg at the centre. The galaxies are plotted as thin bars having lengths proportional to the major diameter ( $1' - 10'$ ) and inclinations according to the position angle. Several clusters are noticeable, in particular the Supergalactic band of clusters running across the broad Milky Way. There are also holes in this plot; one is seen at 23 h,  $-35$  deg. Two others lie at 1 to 5 h near the south pole. These places are of course blocked by the Magellanic Clouds.

## 6. References

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- AI Allen, D. A., 1973, *Observatory* **93**, 85.
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- CHT Cannon, R. D., Hawarden, T. G., Tritton, S. B.: 1977, *Mon. Not. R. Astr. Soc.* **180**, 81p.
- CLLSW Cesarsky, D. A., Laustsen, S., Lequeux, J., Schuster, H.-E., West, R. M., 1977, *Astron. Astrophys.* **61**, L 31.
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- DDKS Danziger, I. J., Dennefeld, M., Kunth, D., Schuster, H.-E., 1974, *Astron. Astrophys.* **37**, 419.
- DDO Bergh, S. van den, 1959, *Publ. David Dunlop Obs.* **5**, 147.
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LW Lyngå, G., Westerlund, B. E., 1963, *Mon. Not. R. Astron. Soc.* **127**, 31.  
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MCo Mac Connel, D. J., 1978, *Astron. Astrophys. Suppl.* **33**, 219.  
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OCI See GCI.  
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## **7. Main Catalogue**

1	2	3	4	5	6	7	8	9	10	11	12
00 00 13 -80 37.5 12- G 14	305.45	-2.6	26	18	Irr						
	-36.54	-27.4	14:	10	F, in cl						
00 00 13 -53 02.8 149- G 13	319.13	1.9	18:	100:	Irr						
	-62.80	102.6	7	10	Double system?						
00 00 16 -66 27.9 78- G 11	310.57	1.8	9	134	Sa						
I 5380	-50.22	-63.2	4	+1							
00 00 16 -32 08.6 409- G 8	5.89	-.9	11	27	SO						
	-78.42	-106.3	7	-2	In cluster						
00 00 21 -34 30.8 349- G 21	355.68	4.6	13	125	Sa-b						
N 7812	-77.39	32.1	8	+2							
00 00 32 -42 27.4 293- G 31	333.09	5.0	13:	128	Sa						
	-72.00	-128.5	6	+1							
00 00 39 -36 12.9 349- G 22	349.29	8.1	11:		SO						
	-76.49	-58.6	11:	-2	In cluster						
00 00 41 -65 38.8 78- G 12	310.88	4.0	14	173	Sb						
	-51.01	-19.6	6	+3							
00 00 42 -52 34.9 149-IG 14	319.40	5.8	7:		Double system						
	-63.26	127.4	2:		Streamer						
00 00 51 -50 04.2 193- G 11	321.86	6.4	11:	148	SO						
	-65.53	-3.6	6:	-2	Sev S comps, in cl						
00 00 53 -53 36.5 149- G 15	318.44	7.1	15:	15:	Sc						
	-62.33	72.8	12:	+6	vF envelope						
00 00 54 -65 28.5 78- G 13	310.93	5.2	10		Sb-c						
I 5382	-51.18	-10.4	9	+4							
00 00 58 -51 12.8 193- G 12	320.63	7.3	10	32	Sb:						
	-64.51	-64.6	2	+3	In cluster						
00 01 00 -59 54.1 111-IG 11	313.88	7.8	10		Peculiar						
	-56.48	4.5	3		S-shaped, v open, np of 2		15.1	00			
00 01 16 -83 41.4 2- G 2	304.56	2.1	10	163	S...						
	-33.56	72.0	4	+5	F, in cl						
00 01 24 -73 45.0 28-SC 8	307.54	6.5	60:		OC						
	-43.23	67.6			In SMC						
00 01 28 -51 40.3 193- G 13	320.02	11.3	12	169	Sb						
	-64.13	-89.0	3	+3	L in group						
00 01 34 -30 06.6 409-SC 9	15.58	13.			OC						
OC1-43	-79.26	2.									
00 01 42 -50 55.5 193- G 14	320.68	13.5	10	27	Sb						
	-64.82	-49.2	7	+3	P w G 15, in cl						
00 01 44 -30 10.1 409- G 10	15.24	15.9	10		S...						
	-79.29	-.9	9	+5	In cluster						
00 02 00 -50 53.9 193- G 15	320.60	16.0	10:		Sc						
	-64.87	-47.7	7:	+6	P w G 14, in cl						
00 02 06 -28 44.3 409- G 11	22.89	20.2	11	35	SO:						
	-79.57	75.3	3	-2							
00 02 07 -45 54.4 241- G 12	326.56	20.4	10	120	Sa						
	-69.29	-48.8	7	+1	In G 13 group						
00 02 09 -30 45.7 409- G 12	12.02	20.5	15:	154:	E						
MCG-5-1-28	-79.23	-32.6	12:	-5	In cluster						
00 02 13 -47 30.1 193- G 16	324.36	19.0	10	56	Sb:						
	-67.92	133.3	2	+3							
00 02 15 -62 20.4 111- G 12	312.26	15.8	10		Sc						
N 7823	-54.21	-125.5	9	+6							
00 02 19 -54 45.8 149- G 16	317.08	18.1	12	10	Sa						
	-61.34	11.1	6	+1						14.4	00
00 02 20 -45 45.9 241- G 13	326.68	22.3	12	164	Sa						
	-69.43	-41.3	6	+1	L in group						
00 02 23 -65 02.7 78- G 14	310.89	13.6	11	150	Dwarf irr						
	-51.64	12.4	6								
00 02 27 -30 47.1 409- G 13	11.82	23.9	12	118	SO						
MCG-5-1-30	-79.29	-33.8	9	-2	In cluster						
00 02 35 -51 06.0 193- G 17	320.21	20.7	10:	171	SO						
	-64.73	-58.6	8:	-2							
00 02 46 -20 58.0 538-** 19	61.91	29.	200:		Conc of stars only						
N 7826	-77.66	-44.									
00 02 55 -36 13.3 349- G 23	348.05	32.3	14	55	Sb-c						
	-76.84	-59.0	2	+4	P w G 25						
00 02 57 -50 32.9 193- G 19	320.64	24.0	24:	78:	Sc						
	-65.25	-29.2	14:	+6	L in group, in cl					13.5	00
00 02 57 -49 53.9 193- G 18	321.30	24.4	10	84	Sb						
	-65.84	5.5	4	+3							
00 02 58 -30 51.9 409- G 14	11.23	29.9	10	152	SO						
MCG-5-1-32	-79.38	-38.1	4	-2	In cluster						
00 02 59 -28 22.6 409-IG 15	24.83	30.5	9	140	Double? system						
MCG-5-1-31	-79.79	94.5	4		Contact						
00 03 05 -35 05.6 349- G 24	352.04	34.4	10	135	Sb:						
	-77.54	1.2	1	+3	In foreground of dist cl						
00 03 09 -36 13.7 349- G 25	347.90	34.8	11		Sb						
	-76.87	-59.4	10	+3	P w G 23						
00 03 10 -46 35.8 241- G 14	325.16	29.7	15:	10	S...						
	-68.79	-85.7	2	+5	Abs lane						

1	2	3	4	5	6	7	8	9	10	11	12
00 03 10 -19 19.3 538- G 20	68.12	34.8	10	63:	S...						
	-76.75	43.6	5	+5							
00 03 12 -40 03.5 293-IG 32	336.90	32.1	11:	:	...						
	-74.19	-0.8	6:	:	Distorted		*				
00 03 13 -83 41.3 2- G 3	304.50	4.9	10:	:	S(r:)...						
	-33.58	72.1	9:	+5	Stellar centre, in cl						
00 03 13 -49 10.0 193- G 20	322.00	27.2	10	158	Sb:						
	-66.51	44.4	1:	+3	In cluster						
00 03 13 -22 21.3 538- G 21	56.41	34.6	15	25	S.../Irr						
	-78.46	-118.2	3	+7	F						
00 03 14 -75 59.1 28- G 9	306.66	11.7	11	154	Sb						
	-41.09	-51.6	4	+3							
00 03 22 -47 35.9 193-IG 21	323.79	29.3	8:	145:	Double system						
	-67.92	128.0	3:		Bridge						
00 03 23 -31 22.9 409- G 16	8.43	34.5	14	9	Sa		1				
MCG-5-1-33	-79.30	-65.6	4	+1							
00 03 24 -28 59.6 409- G 17	21.32	35.3	10	163	Sb:						
	-79.83	61.7	2:	+3							
00 03 26 -36 24.9 349- G 27	347.10	37.9	10	:	Sa					8385	6
	-76.80	-69.3	9	+1	L in group					53	
00 03 26 -36 23.6 349-IG 26	347.17	37.9	12:	:	Triple system						
	-76.81	-68.2	9:		Connected, in G 27 group						8657
00 03 27 -44 05.6 241- G 15	328.77	33.7	9:	0:	S...		16.2	80		72	6
	-70.96	47.8	3:	+5	Incl S comp s		*	.3			
00 03 31 -32 58.9 349- G 28	0.63	39.9	11	132	Sb						
	-78.71	113.7	4	+3							
00 03 31 -30 54.4 409- G 18	10.84	36.1	11	29	Sa						
MCG-5-1-34	-79.47	-40.3	6	+1	In cluster		1				
00 03 32 -52 29.8 193- G 22	318.60	27.8	9:	10	SO						
	-63.51	-133.1	4:	-2	B in group						
00 03 37 -50 55.5 193- G 23	320.03	29.4	10:	155	SO						
	-64.95	-49.3	2:	-2	In cluster						
00 03 38 -51 57.5 193- G 24	319.06	28.9	9	26	S...						
	-64.01	-104.4	2	+5	B centre, in cl						
00 03 39 -23 07.8 472- G 14	53.11	39.2	12	171	Sb:		1				
MCG-4-1-14	-78.90	101.3	2	+3							
00 03 40 -40 29.6 293-IG 33	335.63	36.8	9:	:	Double system						
	-73.91	-24.1	6:		Contact, tails		*				
00 03 48 -41 46.3 293-IG 34	332.83	37.5	55:	20:	Irr		13.0	80		1542	93
A 0003-41	-72.91	-92.2	10:		Disturbed		2*	.3		8	
00 03 52 -59 53.6 111- G 13	313.27	26.9	13	132	Sc						
	-56.60	4.9	1	+6							
00 03 57 -54 06.4 149-IG 17	317.14	31.0	10:	:	SO+SO		14.8	80			
	-62.04	46.0	4:		Contact		.3				
00 03 57 -32 35.0 349- G 29	2.28	45.1	11	170	Sb:						
	-78.96	134.9	2	+3	In cluster						
00 03 57 -32 14.1 409- G 19	3.95	40.7	13	133	Sb		1				
MCG-5-1-35	-79.11	-111.2	5	+3							
00 04 05 -44 47.1 241- G 16	327.38	39.3	12:	9	SO						
	-70.43	10.9	2	-2	In cluster						
00 04 05 -30 35.5 409- G 20	12.33	42.7	12	135	S...						
	-79.68	-23.6	1	+5	In cluster						
00 04 15 -25 13.4 472- G 15	42.72	45.8	12	55	S...						
MCG-4-1-15	-79.74	-10.3	6	+5	F		1				
00 04 18 -35 30.7 349- G 30	349.79	47.6	12	25	Sb						
	-77.50	-21.2	6	+3							
00 04 19 -52 28.8 193- G 25	318.37	34.1	13:	5	Sb						
	-63.57	-132.3	7:	+3	In G 22 group						
00 04 19 -42 07.0 293- G 35	331.88	42.5	14:	54	Dwarf						
	-72.69	-110.6	9:		Asym, in IG 39 group						
00 04 21 -50 41.6 193- G 26	320.01	35.9	12:	89	SO						
	-65.21	-37.1	7:	-2	In cluster						
00 04 27 -51 07.0 193- G 27	319.56	36.3	12	3:	SB(r)b-c						
	-64.83	-59.7	8	+4	In cluster						
00 04 29 -49 03.2 193-IG 28	321.65	38.3	11:	15:	Compact + ...						
	-66.71	50.3	4:		eF bridge?						
00 04 30 -42 28.0 293-IG 36	331.12	44.1	4:	:	Double(3?) system		16.10	99			
	-72.42	-129.3	2:		Contact		.32				
00 04 34 -41 38.1 293-IG 37	332.71	45.2	12	50:	...		14.0	80		14068	56
	-73.11	-85.0	9		Distorted		*	.3		67	
00 04 37 -22 03.9 538- G 22	58.48	52.0	22	161	Sa-b:		1				
MCG-4-1-16	-78.60	-102.8	2	+2							
00 04 38 -67 06.8 78-IG 15	309.65	24.4	9:	161:	Double system						
	-49.71	-98.0	3:		Connected?						
00 04 43 -52 53.9 149- G 18	317.89	38.0	13:	5:	Dwarf						
	-63.20	110.3	10:								
00 04 44 -80 35.2 12- G 15	305.24	7.2	18	120	Sb-c						
	-36.62	-25.5	2	+4	In cluster						
00 04 49 -64 49.3 78- G 16	310.59	27.5	10:	12	Sc		*				
	-51.92	24.2	2	+6							

1	2	3	4	5	6	7	8	9	10	11	12
00 04 49 -28 24.0 409-IG 21	24.57	51.9	14:	153:	Double system						
MCG-5-1-36	-80.19	93.1	6:	6:	Bridge in cluster		1				
00 04 54 -37 43.6 293- G 38	342.12	51.0	11:	0	S...						
	-76.13	123.3	3	+5	P w G 40						
00 04 57 -42 01.9 293-IG 39	331.72	48.8	7:		Double system						
	-72.83	-106.1	5:		Interaction, B in group						
00 04 58 -37 44.5 293- G 40	342.04	51.7	10:	98	Dwarf						
	-76.13	122.5	5:		P w G 38						
00 04 58 -21 00.6 538- G 23	63.12	56.7	17	87:	Sa:						
	-78.11	-46.6	13	+1	F, in cl						
00 05 01 -49 06.2 193- G 29	321.40	42.9	10:	175	S0						
	-66.70	47.6	5:	-2	In cluster						
00 05 02 -47 29.8 241- G 17	323.25	46.2	15	119	Sc						
	-68.14	-133.8	1:		+6						
00 05 07 -42 10.8 293- G 41	331.36	50.3	11	170	S...						
	-72.72	-114.1	2	+5	In IG 39 group						
00 05 09 -72 28.6 50- GA 5	307.61	20.5	10	54	S...						
	-44.53	-127.1	2	+5	s of 2						
00 05 14 -45 06.4 241-IG 18	326.36	50.1	3:	160:	Double? system, or **?						
	-70.26	-6.5	2:		Contact, p w G 19						
00 05 21 -45 05.6 241- G 19	326.33	51.2	10:	61	S0						
	-70.28	-5.8	3:	-2	P w IG 18						
00 05 41 -34 51.4 349- G 31	351.47	63.0	25:		Dwarf irr						
LRLWW	-78.12	13.5	25:		Resolved, v dif env						
00 05 48 -59 47.6 111- G 14	312.91	40.0	27	160	Sc		14.0	80			
	-56.77	10.0	15	+6			.7				
00 05 48 -30 11.6 409- G 22	13.99	62.7	27	29	Sc						
N 7 = MCG-5-1-37	-80.14	-2.5	6	+6	Patchy						
00 06 02 -34 08.2 349- G 32	354.21	67.4	30:	25	Sc						
N 10	-78.59	51.8	15:	+6							
00 06 09 -50 53.8 193- G 30	319.19	50.9	10	125	S...						
	-65.14	-48.2	2	+5	In cluster						
00 06 18 -50 10.8 193- G 31	319.83	52.8	9	75	S0/N						
	-65.81	-10.0	3	-2	In cluster						
00 06 22 -31 21.8 409-*? 23	7.33	68.5	4		...						
	-79.91	-64.9	4		Star superimp on galaxy?						
00 06 26 -37 36.4 293- G 42	341.57	67.2	10:	132	Sa:						
	-76.43	129.5	6	+1	P w G 43						
00 06 32 -33 11.6 349- G 33	358.11	73.5	17	20	Sb						
	-79.16	102.1	3	+3							
00 06 35 -37 38.0 293- G 43	341.39	68.9	10:	171	S0						
	-76.43	128.0	7:	-2	P w G 42						
00 06 41 -60 23.4 111- G 15	312.39	45.3	11:		SbC/Irr						
	-56.23	-21.9	9:	+8							
00 06 53 -36 59.8 349- G 34	343.17	74.3	10	57	Sa						
	-76.92	-100.7	2	+1							
00 07 04 -46 28.2 241- G 20	323.68	65.7	10		Sb-c						
	-69.21	-79.4	9	+4	In G 21 group						
00 07 04 -32 33.3 349- G 35	0.87	80.0	16:	138:	S0						
I 1531	-79.57	136.0	13:	-2							
00 07 06 -48 45.8 193- G 32	320.98	61.4	12:	92	Sb						
	-67.15	65.4	8:	+3							
00 07 11 -76 36.3 28- G 10	306.17	23.4	10	62	S...						
	-40.54	-85.0	7	+5							
00 07 22 -36 55.2 349- G 36	343.12	79.5	10		S...						
	-77.04	-96.7	10	+5							
00 07 23 -64 39.0 78- G 17	310.24	42.3	20:	74	SB...						
	-52.16	33.0	6	+5	Asym						
I 1532	320.38	63.3	13:	170:	Sc		*	15.2	80		
00 07 23 -49 14.0 193- G 33	-66.74	40.2	2:	+6	Connected w S comp n		.3				
00 07 24 -25 14.4 472- G 16	43.69	83.7	90:	46	Sc		12	12.10	2.60	560	3
N 24	-80.43	-11.6	17:	+6			.08		-.04	14	
00 07 30 -57 17.9 149- G 19	313.96	54.5	12:	88	E-S0						
	-59.21	-124.6	5:	-3	Brightest in group						
00 07 45 -18 32.6 538- G 24	73.88	92.9	25:		Dwarf spiral		1			1546	93
MCG-3-1-21	-77.03	84.6	25:							8	
00 07 49 -46 41.8 241- G 21	323.07	72.2	27:	55	Sc:						
	-69.07	-91.7	6	+6	L in group						
00 07 54 -46 46.2 241- G 22	322.94	72.9	14	69	Sc						
	-69.01	-95.6	6	+6	In G 21 group						
00 08 00 -29 04.2 409- G 24	20.12	88.9	11:	108	Sc:						
	-80.82	57.0	1	+6	In cluster						
00 08 09 -57 15.8 149- G 20	313.81	59.3	13:	5	Sc						
	-59.27	-122.9	7	+6	In 149- G 19 group						
00 08 10 -57 04.8 149- G 21	313.92	59.6	11	97	Sb						
	-59.45	-113.1	6	+3							
00 08 12 -59 58.4 111- G 16	312.29	55.8	10		SBb						
	-56.69	.1	8	+3							
00 08 14 -47 21.2 241- G 23	322.10	75.3	21	163	S(r)b						
	-68.51	-126.8	10	+3							



1	2	3	4	5	6	7	8	9	10	11	12
00 08 22 -39 45.1 293- G 44	334.71	85.3	10:	87	S...						
	-75.05	14.7		3	+5 S comp? 0.4 sf						
00 08 22 -21 20.8 538- G 25	64.00	98.8	18	103	SO		1				
MCG-4-1-19	-78.95	-65.0		4	-2						
00 08 26 -35 29.3 349- G 37	347.38	92.3		9	: S(r)...						
	-78.17	-20.6		9	+5 Starlike centre, in cl						
00 08 41 -33 51.5 349- G 38	353.83	96.8	16	57	Sb						
	-79.20	66.2		8	+3 S comp 2.0 s						
00 08 43 -59 25.9 111- G 17	312.45	60.1	11	5	Sc						
	-57.22	28.8		4	+6						
00 08 49 -29 08.0 409- G 25	19.56	98.4	19:	23	E						
MCG-5-1-40	-80.99	53.5	10:	-5	B and L in cluster		1				
00 08 53 -41 40.5 293- G 45	330.32	88.2	25:	137	S...						
	-73.54	-87.9		6:	+5						
00 08 55 -57 14.1 149- G 22	313.64	64.7	12:	35	Sa-b						
	-59.33	-121.5		7:	+2 In 149- G 19 group						
00 08 55 -49 00.7 193- G 34	320.02	77.1	10:	113	SO		15.3	80			
	-67.05	51.7		4	-2 In cluster			.7			
00 08 59 -63 24.3 78-IG 18	310.50	53.6	10:	100:	...						
	-53.41	99.0		3:	Pec, incl starlike obj f						
00 09 06 -37 13.0 349- G 39	341.09	97.6	16:	163	Irr						
	-77.08	-112.9		5:	10 Interacting w S comp 0.9 s						
00 09 15 -30 24.8 409- G 26	11.53	102.2	13	125	Sc		1				
MCG-5-1-41	-80.80	-14.8		4	+6						
00 09 17 -27 38.8 409-IG 27	29.10	105.1	14:	76:	Double system						
	-81.19	132.7	10:		F, contact, in cl						
00 09 18 -24 38.5 472- G 17	47.96	107.2	11	42	SO						
	-80.67	19.9		4	-2 In cluster						*
00 09 32 -84 09.8 2- G 4	304.19	13.2	10	0	Sb						
	-33.15	46.5		56	+3 In cluster						
00 09 34 -47 34.4 193- G 35	321.29	85.2	14:	178	Sc						
	-68.40	128.2	10:	+6							
00 09 42 -27 28.0 472- G 18	30.29	109.4	10	173	SO(r)						
MCG-5-1-42	-81.28	-130.8		7	-2 In cluster						1
00 09 43 -23 46.8 472- G 19	53.05	113.0	13	122	Sa:						*
	-80.43	65.9		2	+1						
00 09 44 -62 17.8 111-IG 18	310.85	62.1		4	: Peculiar						
	-54.50	-124.0		3	Tail, disturbed?						
00 10 31 -24 29.6 472- G 20	49.41	121.9	15	153	Sc						*1
MCG-4-1-20	-80.88	27.6	11	+6							
00 10 36 -20 01.3 539- G 1	70.99	-127.7	11	104	Sb-c						
	-78.53	3.0		4	+4 In cluster						
00 10 40 -63 09.8 78- G 19	310.29	64.2	14:	10:	SB(r)0						
	-53.69	111.5	10:	-2	eF env						
00 10 46 -49 37.2 193- G 36	318.71	92.1	10:	2	SO-a						
	-66.60	18.8		6:	0 Pw G 37						
00 10 48 -26 52.3 472-IG 21	34.37	122.9	10:	100:	Double system						
	-81.49	-99.3		5:	Distorted						*
00 10 52 -49 38.4 193- G 37	318.66	92.9	10:	89	SO						
	-66.59	17.6		3	-2 P w G 36						
00 11 13 -41 52.1 293- G 46	328.65	111.1	11	53:	SBa		14.8	80			
	-73.60	-98.8		7	+1 Comp 2.0 sp			.3			
00 11 20 -45 03.9 241-IG 24	323.58	107.4	4:		: Double system						
	-70.80	-5.7		4:	Contact						
00 11 25 -35 40.4 349- G 40	344.69	124.4	10	13	Sa						
	-78.50	-31.3		3	+1 In cluster						
00 11 27 -30 59.3 409- G 28	7.10	126.8	10		: Sb-c		1				
MCG-5-1-44	-81.06	-46.0		8	+4						
00 11 29 -45 22.7 241- G 25	323.09	108.3		2	: N						
	-70.53	-22.4		2							
00 11 30 -31 40.6 410- G 1	3.07	-127.7	10	163	S...						
	-80.80	-87.3		5	+5 vF env? In cl						
00 11 31 -23 27.7 473- G 1	55.88	-127.1	110:	142	Sd		11.20	77	.70	463	3
N 45	-80.67	88.7	80:	+8	F		12	.06	-.01	3	
00 11 32 -19 56.4 539- G 2	72.05	-116.1	11		: Sb						
MCG-3-1-22	-78.64	7.6		9	+3 In cluster		1				
00 11 34 -44 57.6 241- G 26	323.60	109.9		2	: Compact						
	-70.92	-1.1		2							
00 11 35 -48 05.4 193- G 38	319.90	102.2	11	62	Sb		15.1	80			
	-68.07	100.0		5	+3			.3			
00 11 36 -70 18.0 50- G 6	307.59	51.7	20:		: Sc						
	-46.77	-12.1	20:	+6							
00 11 41 -31 09.3 410-IG 2	5.99	-126.4		4	: ...						
	-81.04	-59.5		3	Peculiar						
00 11 49 -62 00.7 111- G 19	310.57	75.6	10:		: Dwarf Irr						
	-54.84	-109.3		7:							
00 11 54 -19 57.9 539- G 3	72.25	-111.5	11	27	Sb:						
MCG-3-1-23	-78.72	6.3		1	+3 In cluster		1				
00 11 57 -38 29.1 293-IG 47	335.61	124.1	20:	165:	3 E/SO						
	-76.48	81.2		6:	Connected, linear						

1	2	3	4	5	6	7	8	9	10	11	12
00 11 58 -47 50.8 193- G 39	319.99	106.1	13:	177		Dwarf spiral					
	-68.32	112.9	3								
00 12 01 -55 39.2 149- G 23	313.76	90.7	10	81		Sc					
	-60.97	-38.1	2	+6							
00 12 09 -83 20.3 2- G 5	304.28	19.0	12			Sc					
	-33.97	90.3	11	+6		In cluster					
00 12 09 -39 53.6 293-IG 48	332.07	123.8	19:	12:		S...	15.29	7			
	-75.36	6.1	7:			In group	* 32				
00 12 10 -37 56.0 293- G 49	336.95	127.2	12	60		Sa	14.2	80			
	-76.94	110.5	7	+1			.5				
00 12 15 -60 36.4 111- G 20	311.10	81.5	25	160:		SBb				4547	6
N 53	-56.21	-34.6	17	+3						59	
00 12 21 -56 09.6 149- G 24	313.38	92.0	12	113		Sc					
	-60.50	-65.1	2	+6							
00 12 23 -24 22.1 473- G 2	51.17	-115.6	11			Sa					
MCG-4-1-22	-81.23	40.6	11	+1		In cluster	1				
00 12 29 -33 11.4 350- G 1	354.46	-124.7	10	9		Sb					
	-80.23	106.4	8	+3							
00 12 31 -28 50.9 410- G 3	20.66	-119.4	12:	86		Sb:					
MCG-5-1-45	-81.83	63.7	6	+3		S comp 0.7 f	1				
00 12 32 -43 34.2 241- G 27	325.10	121.7	4	107		...					
	-72.24	73.6	3			Pec, B, many S comps					
00 12 33 -34 20.9 350- G 2	349.11	-122.2	10	160		Sb:					
	-79.55	44.7	4	+3		In cluster					
00 12 34 -24 58.2 473- G 3	47.51	-112.9	10	129		Sb	*1				
MCG-4-1-23	-81.47	8.5	6	+3							
00 12 35 -35 25.3 350-IG 3	344.79	-120.2	10:	0		S...	* 15.69	99		7976	73
	-78.84	-12.6	6:			Bridge to S comp 0.6 n	62			16	
00 12 35 -29 29.3 410- G 4	16.23	-117.9	15	13		Sb	1				
MCG-5-1-46	-81.73	29.6	6	+3							
00 12 36 -24 19.3 473- G 4	51.57	-113.1	13	152		Sa					
MCG-4-1-25	-81.25	43.0	6	+1		In cluster	1				
00 12 38 -39 29.9 293- G 50	332.67	130.	370:	108		Irr	2	8.22	3	129	3
N 55	-75.74	27.	100:	10						3	
00 12 39 -24 09.6 473- G 5	52.57	-112.6	15:	37		S...					
	-81.20	51.7	10:	+5		B star 0.5 sp, in cl					
00 12 41 -44 03.7 241- G 28	324.30	122.1	11	73		Sb:					
	-71.81	47.3	2	+3							
00 12 45 -61 21.2 111-IG 21	310.66	83.0	3:			: Quadruple group					
	-55.51	-74.5	2:			Interaction?					
00 12 50 -57 31.3 111- G 22	312.49	92.2	19	8		Sb					
	-59.21	129.5	11	+3							
00 12 51 -24 20.2 473- G 6	51.62	-110.1	7	17		...					
MCG-4-1-27	-81.31	42.3	3			B, in cl	1				
00 12 53 -21 43.3 539- G 4	65.71	-97.8	33:	127		SO	1				
MCG-4-1-26	-80.02	-87.2	15:	-2							
00 12 55 -48 37.1 193-IG 40	318.83	112.9	4			: S(r)....					
	-67.66	71.4	4			In cluster	*				
00 12 56 -59 15.7 111- G 23	311.58	88.9	10	155:		SO	15.0	80			
	-57.53	36.8	6	-2			.3				
00 13 00 -32 27.6 410- G 5	357.84	-109.9	17:	54:		Dwarf					
	-80.71	-128.7	14:								
00 13 08 -64 22.8 78- G 20	309.37	75.8	10:	126		Sb:					
	-52.58	46.1	2	+3		L of 3					
00 13 12 -73 09.7 28- G 11	306.59	52.1	10	30		Sa:					
	-43.99	97.5	1	+1							
00 13 13 -33 18.5 350- G 4	353.37	-116.4	10	16		Sa:					
	-80.29	100.3	7	+1		Interacting w S comp 1.4p					
00 13 17 -39 32.1 294- G 1	332.16	-131.	...			: ...					
I 1537, in N 55	-75.78	26.									
00 13 33 -56 21.3 149-IG 25	312.94	100.5	9	75		S...	*				
	-60.36	-75.9	3			Distorted, in group					
00 13 34 -24 00.6 473- G 7	54.04	-101.6	11	116		S...					
	-81.33	59.9	4	+5		In cluster					
00 13 35 -55 03.9 149-IG 26	313.68	104.0	7	7:		S...					
	-61.60	-7.3	3			Disturbed, 2nd of 3					
00 13 45 -87 16.3 2- G 6	303.48	9.0	14	19		SO					
	-30.10	-119.2	4	-2							
00 13 46 -34 47.2 350- G 5	346.40	-108.3	11	140		Sc					
	-79.45	21.7	1	+6		In cluster					
00 13 48 -56 15.7 149-IG 27	312.92	102.6	11:			: S...+E					
	-60.46	-71.1	7:			Interaction					
00 13 56 -82 36.8 2- G 7	304.37	24.1	10	175		S...					
	-34.69	128.7	2	+5							
00 14 01 -34 11.0 350- G 6	348.75	-106.4	10	145		Sb:					
	-79.88	53.9	1	+3		In cluster					
00 14 07 -48 32.7 193- G 41	318.41	123.6	8:			: SO					
	-67.80	74.8	8:	-2		In cluster					
00 14 33 -24 37.4 473- G 8	50.80	-89.1	10	93		S...	1				
MCG-4-1-28	-81.78	27.4	7	+5							

1	2	3	4	5	6	7	8	9	10	11	12
00 14 38 -19 34.7 539- G 5	75.99	-77.6	19	38	Sd		1				
MCG-3-1-24	-78.90	27.4	12	+8							
00 14 49 -31 54.1 410-IG 6	359.71	-90.0	6		: ...						
	-81.32	-98.6	5		Distorted, in cl						
00 14 51 -26 53.6 473- G 9	34.86	-83.8	13	21	SO-a						
	-82.39	-93.6	3	0							
00 15 14 -18 17.5 539- G 6	80.77	-70.9	13	100:	Sb		1				
MCG-3-1-25	-78.03	96.1	11	+3							
00 15 27 -68 38.2 50- G 7	307.60	74.5	13	157	Sc						
	-48.46	75.5	2	+6							
00 15 27 -48 12.4 194- G 1	318.18	-129.8	10:	59	Sb						
	-68.20	96.1	7:	+3	Sev S comp						
00 15 34 -34 09.1 350- G 7	347.69	-89.2	18	90	SB(r)0						
	-80.15	56.0	14	+5	Ext ring		*				
00 15 35 -29 34.7 410-IG 7	14.50	-83.1	9:	80:	Double system						
	-82.34	25.4	2:		Contact						
00 15 36 -59 21.8 111- G 24	310.92	106.9	19	158	Sb-c						
	-57.52	30.5	4	+4							
00 15 36 -37 59.3 294- G 2	334.39	-109.1	15:	166	S...		15.3	80			
	-77.31	109.4	4	+5			.3				
00 15 38 -55 05.8 149-IG 28	313.07	119.5	7		: S...						
	-61.65	-9.7	5		Peculiar, disturbed?						
00 15 42 -43 42.6 242-IG 1	323.21	-119.8	5:		: Double? system						
	-72.36	69.3	4:		Contact						
00 15 50 -45 07.9 242-IG 2	321.28	-115.7	20:		: Double system		14.8	80			
	-71.08	-6.5	8:		Interaction:		.3				
00 16 02 -47 56.0 194- G 2	318.18	-125.2	11:		: Dwarf						
	-68.49	110.9	9:								
00 16 04 -73 25.8 28- G 12	306.24	62.2	15	136	Sa						
	-43.76	82.6	6	+1							
00 16 08 -36 13.2 350-IG 8	339.28	-80.9	12:	150:	Double system		15.26	99			
	-78.76	-54.1	3:		Connected		62				
00 16 11 -74 35.8 28-SC 13	305.95	58.4	10:		OC						
	-42.62	20.5			In SMC						
00 16 16 -19 17.1 539- G 7	78.51	-57.1	17:		: Dwarf spiral		12	14.9	77	2060	2
MCG-3-1-27=DDO-1	-78.95	43.3	16:		In foregr of dist cluster		.6			64	
00 16 28 -23 09.5 473- GA10	61.19	-66.6	10		: S...		1				
N 65 = MCG-4-2-1	-81.51	105.9	7	+5							
00 16 33 -23 12.9 473- G 10	60.93	-65.6	14	32	Sb						
N 66 = MCG-4-2-2	-81.56	102.8	10	+3	In cluster		1*				
00 16 34 -83 23.4 2- G 8	304.12	25.6	12	45	Sa						
	-33.94	87.1	6	+1	In cluster						
00 16 38 -24 48.0 473- G 11	50.87	-63.8	15	149	Sc		1				
MCG-4-2-5	-82.28	18.3	8	+6							
00 16 42 -23 03.4 473- G 12	61.97	-63.8	10:	4	SO						
MCG-4-2-4	-81.51	111.3	5:	-2	In cluster		1				
00 16 43 -26 44.6 473- G 13	36.37	-61.6	14	129	Sb?						
	-82.79	-85.3	6	+3							
00 16 51 -23 01.4 473- G 14	62.28	-62.1	10	5	Sa:						
	-81.52	113.1	5	+1	In cluster						
00 16 53 -69 44.3 50-IG 8	307.10	78.	30:		: Group of galaxies						
	-47.41	16.	30:		Many F bridges						
00 17 04 -49 16.4 194- G 3	316.57	-112.9	10	80	Sa-b:						
	-67.28	40.0	8	+2							
00 17 13 -51 32.7 194- G 4	314.79	-106.4	15	29	SO-a						
	-65.12	-81.0	5	0	P w SO 1.5 nf		*				
00 17 18 -66 31.8 78- G 21	307.96	92.1	10:	23	Sa						
	-50.56	-69.7	1	+1							
00 17 18 -34 45.0 350- G 9	343.74	-69.6	16	121	SBa						
	-80.00	24.5	11	+1							
00 17 30 -22 48.6 473- G 15	64.05	-54.2	3		: ...						
N 77	-81.52	124.6	3		F						
00 17 40 -54 48.1 150- G 1	312.64	-116.7	12	15	Sc						
	-62.01	8.7	8	+6							
00 17 49 -77 22.1 28- G 14	305.22	53.1	20		: Dwarf spiral						
	-39.90	-127.3	16		Bar						
00 17 56 -49 31.7 194-IG 5	316.02	-104.9	9:		: Multiple? system						
	-67.08	26.7	4:		Pec elong		*				
00 18 06 -34 44.8 350-IG 10	343.06	-60.7	11:	128:	Double system		15.49	99			
	-80.12	24.8	3:		Connected		62				
00 18 06 -31 38.9 410-IG 8	358.84	-52.9	6:		: Triple system						
	-82.05	-84.6	4:		Interaction, in cl						
00 18 09 -49 29.5 194- G 6	315.96	-103.1	5:		: SO:						
	-67.13	28.8	3:	-2	B centre, B in cl						
00 18 09 -45 15.5 242- G 3	319.97	-93.7	10	145	Sb:						
	-71.11	-12.5	6	+3	S comp 0.8 np						
00 18 10 -23 33.6 473- G 16	60.19	-45.7	19	80	Sa		1				
MCG-4-2-6	-82.06	84.6	8	+1							
00 18 15 -56 41.6 150- G 2	311.50	-107.0	11	163	Sc:						
	-60.20	-91.8	1	+6							

1	2	3	4	5	6	7	8	9	10	11	12
00 18 35 -64 08.1 78- G 22	308.50	108.1	26:	172	Irr						
	-52.94	57.2	5:	10							
00 18 42 -50 46.1 194- G 7	314.79	-95.6	12:		: Sa						
	-65.93	-39.1	12:		+1 L in group						
00 18 48 -48 54.4 194- G 8	316.17	-98.7	8:		: Irr		14.5	80		3603	7
N 87	-67.72	60.2	7:	10	In IG 12 group		.3			47	
00 18 52 -40 44.6 294- G 4	326.02	-71.7	13:	50	Irr						
	-75.28	-36.7	2:	10	In group w G 05						
00 18 52 -39 16.3 294-IG 3	328.93	-73.4	8:		: Double system						
	-76.58	41.8	3:		Interaction						
00 18 54 -50 15.2 194-IG 9	315.09	-95.1	15:		: Double system						
	-66.44	-11.6	9:		Interaction						
00 18 55 -48 55.1 194- G 10	316.11	-97.5	7:	145	S...		15.21	7		3533	7
N 88	-67.71	59.6	4:	+5	In IG 12 group					50	
00 18 57 -48 56.6 194- G 11	316.07	-97.2	13:	148	Sa:		14.57	7		3824	7
N 89	-67.69	58.3	6:	+1	Disturbed, in IG 15					43	
00 19 02 -54 32.7 150- G 3	312.37	-106.9	15:	120	Sc						
	-62.31	22.8	2:	+6							
00 19 05 -48 54.2 194-IG 12	316.05	-96.1	32:	148:	Sa:		* 14.29	7		3498	7
N 92	-67.73	60.4	12:		Distorted, L in group		32			45	
00 19 05 -40 39.9 294- G 5	326.02	-69.6	11:	28	SO-a						
	-75.37	-32.5	5:	0	v dif env		*				
00 19 06 -19 57.3 539- G 8	78.82	-21.4	11:	31	E						
	-79.89	7.8	3:	-5	B, in cluster						
00 19 15 -74 01.6 28-SC 15	305.80	71.7	20:		OC						
	-43.21	50.0			In SMC						
00 19 23 -61 59.4 112- G 1	309.07	-115.3	14:	10	Sc						
	-55.06	-111.1	2:	+6							
00 19 23 -45 25.5 242- G 4	319.16	-81.9	10:		: Dwarf						
	-71.04	-21.1	10:		v dif, in G 05 group						
00 19 45 -57 05.4 150-IG 4	310.92	-95.1	5:		: Double system						
	-59.86	-112.4	3:		Bridge						
00 19 49 -81 23.6 12-IG 16	304.34	36.7	10:		: 2 spirals? +E		14.6	80			
	-35.93	-69.8	8:		Interaction		.3				
00 19 52 -23 04.1 473- G 17	64.73	-25.0	11:	10	S...						
	-82.12	110.9	6:	+5	eF env						
00 19 52 -20 04.3 539- G 9	79.18	-11.6	10:	55	Sa-b						
MCG-3-2-4	-80.10	1.7	2:	+2	In cluster						
00 19 54 -32 32.9 410- G 9	351.97	-32.2	16:		: S...		1				
	-81.87	-132.5	13:	+5	vF env		*				
00 19 59 -19 56.3 539- G 10	79.79	-10.3	12:	23	Sa-b						
MCG-3-2-6	-80.01	8.8	5:	+2	np of 2, in cl						
00 20 01 -53 55.4 150- G 5	312.40	-100.8	43:	15	Sc						
	-62.95	56.3	28:	+6	Diffuse						
00 20 01 -34 23.8 350- G 11	342.82	-40.1	4:		: ...					15112	73
	-80.65	43.8	3:		B centre					160	
00 20 08 -24 24.3 473- G 18	56.16	-21.5	13:	17	Sb						
MCG-4-2-8,9	-82.85	39.7	5:	+3	Disturbed, S comp 0.2 np						
00 20 12 -48 51.5 194- G 13	315.63	-86.5	13:	47	Sa						
	-67.83	63.2	11:	+1	Bel to IG 12 group						
00 20 22 -45 32.8 242- G 5	318.54	-72.6	18:	0:	Sa		12.8	80			
N 98	-70.98	-27.3	14:	+1	B in group		.5				
00 20 24 -19 18.6 539- G 11	82.46	-5.1	11:	6	SO						
MCG-3-2-8	-79.59	42.3	5:	-2	In cluster						
00 20 25 -42 11.4 294- G 6	322.66	-54.6	10:	153	Sc:						
	-74.10	-113.6	1:	+6	In cluster						
00 20 26 -22 23.8 539- G 12	69.13	-4.1	10:	100	Sb						
MCG-4-2-10	-81.82	-122.2	5:	+3	In cluster						
00 20 28 -36 05.6 350- G 12	336.08	-34.2	10:	27	S...						
	-79.41	-46.7	1:	+5							
00 20 30 -34 48.5 350-IG 13	340.67	-34.4	5:	57	...		15.45	99			
	-80.41	21.8	2:		Pec, S comp 0.3 sf		62				
00 20 32 -75 21.1 28-SC 16	305.41	70.4	10:		OC						
	-41.91	-20.8			In SMC						
00 20 32 -42 58.1 242-IG 6	321.50	-74.2	5:		: Double system						
	-73.40	110.2	5:		Interaction						
00 20 46 -49 52.2 194- G 14	314.64	-79.9	9:	126	SO		15.8	80			
	-66.89	9.4	3:	-2	S comp 0.7 p		.3				
00 20 48 -59 53.8 112- G 2	309.52	-113.9	10:	58	Sc						
	-57.15	.9	6:	+6	S comp on tip of s arm						
00 20 54 -73 56.8 28-SC 17	305.66	78.2	15:		OC						
	-43.31	53.7			In SMC						
00 20 54 -28 08.7 410- G 10	24.54	-21.5	10:		: S(r)...						
	-83.74	102.4	8:	+5	In cluster						
00 21 00 -40 16.0 294- G 7	325.43	-50.6	11:	140	Sa:		14.6	80			
	-75.89	-10.9	5:	+1	Asym, in cl		.3				
00 21 22 -57 11.3 150- G 6	310.45	-83.2	10:	6	Sc						
	-59.81	-117.2	7:	+6	In group						
00 21 25 -32 48.8 350- G 14	349.09	-25.2	28:		: Sc						
N 101 = MCG-5-2-3	-81.95	128.4	28:	+6			1				

1	2	3	4	5	6	7	8	9	10	11	12
00 21 27	-42 24.0	294- G 8	321.73	-44.3	10:	120 SO					
			-73.99	-124.5	2:	-2 In cluster					
00 21 33	-62 32.9	78-IG 23	308.45	132.2	11:	102: S...	*			10206	6
			-54.56	140.1	7:					50	
00 21 52	-72 21.5	50-SC 9	305.90	88.0		GC					
N 104=47	Tuc=GC1-1		-44.89	-124.6		Prominent					
00 21 55	-45 47.1	242- G 7	317.51	-57.8	13:	146 S...					
			-70.85	-39.7	2	+5 L in group					
00 22 03	-50 57.7	194- G 15	313.42	-67.2	13:	: Sb-c					
			-65.89	-48.5	12:	+4					
00 22 16	-72 01.6	50- G 10	305.92	91.2	13:	5 Sc		16.6	80		
			-45.22	-107.1	1	+6		.3			
00 22 21	-21 00.0	539- G 13	78.06	19.4	30:	Cluster of galaxies					
MCG-4-2-11,12,13			-81.18	-47.7		Central part					
00 22 27	-27 34.2	410- G 11	29.82	-3.3	14:	87 S...					
			-84.11	133.1	8:	+5 F					
00 22 34	-45 46.5	242- G 8	317.19	-51.7	2	: Compact					
			-70.89	-39.1	2	In G 07 group					
00 22 35	-74 01.9	28-SC 18	305.49	83.9	22:	OC					
			-43.24	48.6		In SMC					
00 22 37	-73 04.3	28-SC 19	305.67	88.9	40:	Globular					
			-44.19	99.6		In SMC					
00 22 58	-41 52.8	294- G 9	321.50	-29.7	10:	111 S...					
			-74.57	-96.6	2	+5					
00 23 02	-69 05.0	50-IG 11	306.47	109.0	8:	: Triple system	*				
			-48.14	48.8	4:	Interaction					
00 23 02	-33 19.4	350- G 15	344.80	-7.0	15:	23 SO					
			-81.85	101.3	11:	-2 In cluster					
00 23 03	-33 24.8	350- G 16	344.33	-6.8	10	: Sb:					
			-81.79	96.5	9	+3 In cluster					
00 23 09	-59 19.9	112-IG 3	309.18	-100.0	5:	: Interacting group					
			-57.76	31.9	3:						
00 23 13	-81 40.3	12- G 17	304.15	42.1	12	125 Sc					
			-35.67	-85.1	2	+6					
00 23 14	-57 28.0	150- G 7	309.85	-69.2	10:	25: Sa					
			-59.59	-131.5	8:	+1					
00 23 19	-74 21.2	28-SC 20	305.36	84.9	14:	OC					
			-42.93	31.3		In SMC					
00 23 29	-62 36.4	79- G 1	308.06	-127.7	11:	126 Sb					
			-54.54	124.4	6	+3					
00 23 59	-73 25.8	28- G 21	305.47	92.3	10	73 S...					
			-43.85	80.1	4	+5					
00 24 02	-22 55.0	473- G 19	70.00	26.1	12:	128 Dwarf irr					
			-82.79	119.1	5	In cluster					
00 24 06	-42 07.8	294- G 10	320.42	-18.2	13:	6: Dwarf					
			-74.42	-109.9	10:						
00 24 18	-33 57.2	350- G 17	340.49	7.0	22	127 Sc					
N 115			-81.57	67.7	10	+6					
00 24 29	-44 54.9	242- G 9	317.02	-34.5	10:	133 S...					
			-71.81	7.1	5	+5 S comp 1.6 p					
00 24 33	-34 43.0	350- G 18	337.06	9.8	19:	132 S...					
			-81.01	27.0	4:	+5 Connected? w S comp 1.0np					
00 24 35	-57 15.3	150- G 8	309.57	-59.8	10:	: SO					
N 119			-59.83	-119.9	9:	-2				7340	39
00 24 36	-71 48.8	50-SC 12	305.71	102.0		GC ?				70	
N 121			-45.46	-96.7							
00 24 42	-41 15.6	294- G 16	321.23	-12.7	14	135 SBa					
			-75.27	-63.5	8	+1 In cluster					
00 24 56	-25 26.5	473- G 20	51.61	36.5	10:	: Dwarf					
			-84.27	-15.6	9:						
00 25 00	-40 52.8	294-IG 11	321.58	-9.7	11:	44: Triple? system					
			-75.64	-43.2	2:	Contact, linear	*				
00 25 06	-34 28.4	350- G 19	337.42	15.9	16	60 Sb					
			-81.27	39.9	2	+3					
00 25 16	-47 54.7	194-IG 16	314.13	-42.8	4:	: 2 compacts					
			-68.97	114.8	2:	vF streamer ext 0.6 s					
00 25 19	-39 14.2	294- G 12	324.11	-6.8	10:	53 S...		16.5	80		
			-77.18	44.5	2	+5		.7			
00 25 20	-38 57.7	294-IG 13	324.61	-6.7	10:	: Double system					
			-77.43	59.1	5:	Contact, v dif	*				
00 25 25	-52 22.8	194-IG 17	311.42	-37.7	6:	: Double system					
			-64.63	-123.5	4:	Contact					
00 25 29	-50 51.6	194-IG 18	312.19	-38.5	8	: ...					
			-66.12	-42.4	4	Distorted	*				
00 25 39	-73 03.5	28-SC 22	305.37	100.7	22:	OC					
			-44.23	99.1		In SMC					
00 25 43	-58 22.8	112- G 4	308.88	-85.0	14	29 Sc		15.2	80		
			-58.75	83.5	2	+6		.3			
00 25 48	-28 15.5	410- G 12	22.16	36.0	18	121 S...					
MCG-5-2-5			-84.80	96.2	4	+5 F					



1	2	3	4	5	6	7	8	9	10	11	12
00 25 52 -48 56.3 194-IG 19	313.18	-36.7	10:			: Double system					
	-68.00	60.1	5:			B in group	*				
00 25 56 -49 21.2 194- G 20	312.89	-35.9	10:	15:		SBa:					
	-67.60	38.0	6	+1							
00 26 12 -41 11.2 294-IG 14	320.30	2.5	8:			: Double system	*				
	-75.44	-59.5	6:			Strongly interacting					
00 26 17 -32 40.9 350- G 20	344.55	29.4	13			: Sc					
	-82.79	135.4	12	+6							
00 26 21 -41 17.1 294- G 15	320.06	3.9	11:	98		S...					
	-75.36	-64.7	2:	+5		In cluster					
00 26 22 -60 13.4 112- G 5	308.15	-76.0	11			: SBc					
	-56.95	-14.5	11	+6							
00 27 10 -33 32.1 350- G 21	339.12	39.0	17	63		Sa:				1410	98
N 131	-82.27	89.9	6	+1		P? w G 23	2			23	
00 27 19 -51 47.7 194- G 21	311.03	-22.5	12:	112:		S0					
	-65.27	-92.1	10:	-2							
00 27 27 -27 46.4 410- G 13	27.28	55.6	11	82		Sa-b	1				
MCG-5-2-9	-85.21	121.8	4	+2							
00 27 31 -45 24.7 242- G 10	314.95	-5.9	13:	17		S...					
	-71.49	-19.3	2	+5							
00 27 41 -37 09.4 350- G 22	326.41	43.0	11	42		Sb					
	-79.26	-103.3	6	+3		In cluster					
00 27 46 -41 22.6 294- G 17	318.94	18.1	24:	104		Sc					
	-75.36	-69.7	2	+6		In cluster					
00 27 54 -33 31.3 350- G 23	338.29	47.2	100:	50		Sc	2	11.00	2 .88	1581	3
N 134	-82.38	90.6	20:	+6		P? w G 21	2	.13	.29	14	
00 28 00 -48 57.6 194- G 22	312.25	-17.9	18	114		Sa-b:					
	-68.06	59.1	4	+2							
00 28 02 -41 09.4 294-IG 18	319.04	20.8	10:			: Double system					
	-75.59	-57.9	8:			Interaction, in cl					
00 28 04 -83 47.6 2- G 9	303.68	40.6	13	104		Sb:					
	-33.58	64.0	6	+3		In cluster					
00 28 09 -34 39.3 350- G 24	333.31	49.3	13:	100:		Sb-c	*				
	-81.48	30.1	10:	+4							
00 28 10 -32 06.5 410- G 14	345.57	61.0	12	16		S(r:)...					
	-83.47	-109.5	6	+5							
00 28 11 -20 59.3 410- G 15	12.68	63.5	13	95		S0-a	1	15.16	34	7304	34
MCG-5-2-11	-85.15	56.9	2	0				.10		100	
00 28 17 -29 37.2 410- G 16	5.79	64.1	10	168		Sb	1	15.24	34	7216	34
MCG-5-2-12	-84.94	23.2	7	+3				.10		100	
00 28 24 -59 17.0 112- G 6	307.95	-64.4	13	119		Sb-c					
	-57.92	36.1	2	+4							
00 28 33 -56 42.8 150- G 9	308.69	-31.7	10	168		Sa					
	-60.46	-90.4	6	+1		In group					
00 28 34 -36 05.3 350- G 25	328.26	53.0	13	144:		Sa-b					
	-80.29	-46.4	9	+2							
00 28 35 -37 09.9 350- G 27	325.51	52.5	14:	34		S0					
	-79.33	-103.8	9:	-2		In cluster					
00 28 35 -33 32.8 350- G 26	337.32	54.7	11:	50		S...					
	-82.44	89.1	6:	+5		In cluster					
00 28 39 -22 53.7 473- G 21	76.24	82.7	12	101		Sa-b					
N 142	-83.56	119.9	7	+2		In cluster	1				
00 28 44 -41 38.5 294- G 19	317.94	27.7	12:	55		S...					
	-75.17	-83.8	3	+5		In cluster	*				
00 28 46 -22 50.2 473- G 22	76.79	84.2	10	20		Sb:					
N 143	-83.54	123.0	2	+3		In cluster	1				
00 28 47 -37 07.8 350- G 28	325.40	54.6	14	39		S0					
	-79.38	-102.0	6	-2		In cluster					
00 28 51 -22 55.3 473- G 23	76.38	85.2	10			: Sb					
N 144	-83.61	118.4	9	+3		In cluster	1				
00 28 53 -56 42.2 150- G 10	308.60	-29.2	13:	4		S...					
	-60.48	-89.8	2	+5		In group					
00 28 53 -23 02.6 473- G 24	75.65	85.5	15	29		Dwarf					
	-83.70	112.0	9			In cluster					
00 28 58 -20 02.4 539- G 14	90.03	102.2	19	0		Sc:	1				
MCG-3-2-19	-81.33	3.2	2	+6							
00 28 59 -48 38.4 194- G 23	312.01	-9.5	13:	156		S...					
	-68.41	76.2	3	+5							
00 28 59 -33 38.8 350- G 29	336.36	59.0	10:	145		Sb:	*				
	-82.41	83.7	5:	+3		Disturbed, S comp sf					
00 29 02 -49 51.9 194- G 24	311.33	-8.8	12:	54:		S...					
	-67.21	10.9	7:	+5							
00 29 21 -26 59.8 473- G 25	37.14	88.5	29	83		Sb?					
MCG5-2-14	-85.61	-98.9	4	+3		Abs lane	1				
00 29 24 -34 18.9 350- ? 30	333.09	63.2	30:	141:		...					
	-81.91	48.1	10:			Triangular shape					
00 29 28 -33 32.5 350- G 31	336.21	64.5	18:			: Dwarf					
	-82.56	89.3	17:			eF ring					
00 29 29 -44 26.1 242-IG 11	314.67	12.9	9:			: Double system					
	-72.52	32.8	3:			Contact					

1	2	3	4	5	6	7	8	9	10	11	12
00 29 33	-49 58.2	194-IG 25	311.06	-4.3	7	0	...				
			-67.13	5.4	3		Peculiar				*
00 29 38	-35 40.1	350- G 32	328.29	64.8	10	90:	Sb				
			-80.76	-24.1	8	+3					
00 29 39	-74 04.4	28-G? 23	304.82	109.4	14:	155	...				
			-43.26	43.6	8:						
00 29 43	-40 32.5	294- G 20	318.60	38.1	25:	5:	Dwarf				
			-76.27	-25.3	20:		Sev S cond				
00 29 46	-64 40.0	79- G 2	306.39	-83.1	23	112	Irr or Peculiar				*
			-52.61	17.3	3		Disturbed? P w G 03				
00 29 47	-64 31.7	79- G 3	306.41	-83.4	30:	134	Sb-c				
			-52.74	24.7	5:	+4	P w G 02				
00 29 49	-41 39.5	294- G 21	317.16	38.5	17:	176	Sb-c				
			-75.21	-84.8	6	+4	S comp 0.4 sp, in cl				
00 29 53	-49 06.4	194- G 26	311.37	-1.5	10:	24:	Sc				
			-67.98	51.4	7	+6	S comp 1.4 sp				
00 29 58	-42 26.9	294- G 22	316.21	39.6	13:		Sc				
			-74.46	-127.0	12:	+6	L in group				
00 30 11	-25 53.2	473- G 26	51.74	99.4	12	15	S.../Irr				
I 1553			-85.53	-39.8	3	+7	B				1
00 30 13	-45 30.5	242- G 12	313.42	19.4	12:		Sa-b				
			-71.51	-24.5	7:	+2	Disturbed				*
00 30 18	-18 52.0	539- G 15	95.30	119.6	10	28	Double? system				
MCG-3-2-21			-80.45	65.6	5		Contact				1
00 30 21	-81 37.5	12-IG 18	303.84	56.1	6:		Double? system				
			-35.74	-84.1	3:		B comp inv				
00 30 31	-68 14.7	51-IG 1	305.61	-107.7	10:		Double system				
			-49.06	92.1	4:		Interaction				
00 30 40	-32 32.1	350- G 33	339.59	78.7	14:	24	Sa				1806 73
I 1554= MCG-5-2-15			-83.51	142.8	8:	+1	B centre				43
00 30 48	-45 59.3	242-IG 13	312.78	24.7	8:		Double system				
			-71.07	-50.1	3:		Interaction, B in group				
00 30 49	-22 38.2	473- G 27	81.15	109.5	10	83	S...				
			-83.70	133.4	4	+5	Open arms				
00 30 55	-73 23.5	28-SC 24	304.79	118.7	30:		OC				
N 152			-43.94	79.0			In SMC				
00 30 58	-60 52.9	112-IG 7	306.96	-44.6	3		...				
			-56.38	-48.5	1		Distorted; S comp near?				
00 31 04	-61 34.3	112-IG 8	306.79	-42.9	4		...				
			-55.70	-85.2	2		Distorted				
00 31 09	-78 29.6	12-IG 19	304.14	78.7	10:		Triple system				
			-38.87	81.2	8:		Connected, in cl				
00 31 10	-28 04.3	410- G 17	22.30	99.2	10	41	S...				16.09 34
			-86.00	105.2	4	+5	F				48
00 31 33	-34 33.2	350-IG 34	329.51	86.6	6:	26:	Double system				
			-81.93	35.0	6:		Contact				
00 31 43	-31 03.0	410- G 18	347.88	102.4	23:		Sd				12 13.70 77 .48 1586 2
MCG-5-2-16			-84.75	-53.8	23:	+8	F, sev S comps or conds				.11 -.34 10
00 31 44	-21 44.8	540- G 2	87.31	-124.3	11	122	Sb:				
MCG-4-2-19			-83.12	-94.0	4	+3	In G 01 group				1
00 31 44	-21 43.0	540- G 1	87.44	-124.3	16	21	Sc				1
MCG-4-2-18			-83.09	-92.3	11	+6	Stellar centre, L in group				
00 31 47	-28 04.8	410- G 19	21.87	106.5	50:	118	Sc				12 11.75 2 .62 1580 3
N 150			-86.13	104.6	22:	+6					.13 -.02 14
00 31 48	-32 03.7	410- G 20	340.65	102.0	24	90	SO				12 13.08 2 .96 1897 3
N 148			-84.03	-107.7	9	-2					.06 .44 23
00 32 05	-30 17.7	410- G 21	353.99	107.4	16	136	Sb				1 14.28 34 1575 34
I 1555			-85.30	-13.6	12	+3					.10 50
00 32 08	-43 55.9	242- G 14	313.51	38.4	16:	75	SO(r)				
			-73.12	59.4	12:	-2	S comp 0.9 s				
00 32 16	-33 45.2	350- G 35	331.50	95.4	10	62	Sa-b				
			-82.70	77.5	4	+2	S comp sp				
00 32 17	-56 03.9	150- G 11	307.84	-4.5	14	95	Sa:				
N 159			-61.18	-55.6	4	+1					
00 32 22	-43 28.8	242- G 15	313.72	41.0	13:	35	S...				
			-73.57	83.4	8:	+5					
00 32 38	-26 22.7	473- G 28	47.70	128.2	10		Sb: arms				
MCG-4-2-21			-86.21	-66.6	9		In cluster				1
00 32 40	-50 29.0	194- G 27	309.58	22.2	13	36	S...				
			-66.71	-22.1	2	+5					
00 32 44	-33 39.1	350- G 36	331.25	100.7	10:	96:	S...				
			-82.84	82.8	9:	+5	Disturbed				*
00 32 47	-44 15.6	242- G 16	312.88	44.4	12:	120:	SO				
			-72.83	41.8	4:	-2	Disturbed: B in group				
00 32 47	-37 50.0	294- G 23	320.06	71.6	13:		SBO(r)				
			-79.03	118.8	9:	-2					
00 32 52	-30 16.9	410- G 22	352.86	116.4	12	156	S...				1 15.69 34
MCG-5-2-21			-85.44	-13.0	7	+5					.10
00 32 54	-44 21.4	242- G 17	312.74	45.5	12:		Sa				13.1 80
			-72.74	36.7	11:	+1	In G 16 group				.3

1	2	3	4	5	6	7	8	9	10	11	12
00 32 54 -23 39.1 473- G 29	78.01	134.1	11	171	Sb-c	1					
N 167	-84.78	78.8	8	+4							
00 32 57 -52 31.6 150-IG 12	308.72	.7	6:		: Double system						
	-64.69	133.0	3:		: Connected						
00 33 08 -55 47.8 150- G 13	307.67	1.9	10:		: Sa						
	-61.46	-41.3	10:	+1	vF outer ring						
00 33 09 -24 40.5 474- G 1	69.55	-132.5	11	166	Irr	1					
MCG-4-2-23	-85.52	23.0	3	10							
00 33 10 -20 24.1 540- G 3	94.82	-107.6	30:	153	Sa	1					
MCG-3-2-22	-82.12	-22.0	13:	+1							
00 33 19 -25 38.9 474- G 2	58.63	-129.5	45:		: Sd/Irr		12.64	77	.42	1556	2
I 1558	-86.08	-28.9	35:	+8	F	1	.08		-.12	100	
00 33 27 -31 25.5 410- G 23	342.14	121.5	12:	25:	...		15.78	34			
	-84.74	-74.2	4:		Streamer						
00 33 34 -59 58.2 112- GA 8	306.58	-28.6	12	37	SO:		14.0	80			
	-57.32	.5	4	-2	Asym		.5				
00 33 40 -32 52.8 350- G 37	333.24	111.9	10	58	Sa						
	-83.60	123.8	6	+1	sp of 2, in cluster						
00 33 43 -73 52.4 29-SC 1	304.46	-119.6	18:		OC						
	-43.48	57.6			In SMC						
00 33 43 -19 24.5 540- G 4	98.53	-101.2	10:	127	Irr						
	-81.27	31.1	1	10							
00 33 54 -28 03.7 410- G 24	20.93	131.4	13:	107	SO		14.88	34		10426	34
MCG-5-2-23	-86.59	105.0	6:	-2	In G 25 trio	1	.10			100	
00 33 54 -23 17.6 474- G 3	82.46	-124.8	11		Sb						
MCG-4-2-25	-84.66	96.8	10	+3	In cluster	1					
00 33 58 -73 26.5 29-SC 2	304.49	-121.6			OC						
N 176	-43.92	80.5			In SMC						
00 34 09 -28 03.9 410- G 25	20.71	134.3	10:	48	SO(r)		15.31	34		6905	34
MCG-5-2-24	-86.65	104.8	8:	-2	2nd in trio	1	.10			100	
00 34 10 -22 52.1 474- G 4	85.65	-122.0	11	26	Sa:						
N 168	-84.36	119.5	2	+1	1st of 3	1					
00 34 14 -41 15.8 294- G 24	314.39	82.9	14:	90:	SO(r?)						
	-75.81	-64.4	10:	-2	eF env						
00 34 14 -28 05.6 410- G 26	20.17	135.2	11	155	S...		16.41	34			
MCG-5-2-26	-86.66	103.2	1	+5	In G 25 trio	1	.10				
00 34 20 -57 10.9 150- G 14	306.99	10.5	21	106	Sc?						
	-60.11	-115.1	2	+6							
00 34 23 -28 38.6 410- G 27	11.08	136.2	21	44	Sc		14.53	34		7065	34
MCG-5-2-27	-86.54	73.9	10	+6	In cluster	1	.10			100	
00 34 26 -33 49.9 350-IG 38	328.06	119.4	4:	95:	Double system		14.43	99		6156	73
	-82.85	72.9	3:		Merging		62			31	
00 34 31 -29 45.2 411- G 1	355.63	-134.6	18	152	SBa	1	13.73	34		3470	34
N 174	-86.05	16.9	7	+1			.10			50	
00 34 37 -81 13.1 12- G 20	303.68	67.4	12	100	Dwarf						
	-36.16	-63.8	4								
00 34 37 -32 48.4 350- G 39	332.02	122.7	12:	173	S...						
	-83.76	127.4	4:	+5	In cluster						
00 34 39 -18 14.3 540- G 5	102.43	-90.1	13	131	S...						
MCG-3-2-23	-80.26	93.6	2	+5	In cluster	1					
00 34 44 -46 55.1 242- G 18	310.24	59.9	23:	83	Sc						
	-70.28	-100.3	12:	+6	In group w G 20						
00 34 45 -43 48.8 242-IG 19	311.99	63.7	7:		: Double system						
	-73.34	65.2	4:		Interaction						
00 34 45 -22 51.6 474- G 5	86.82	-114.9	25:	12	S.../Irr						
N 172	-84.43	120.1	4	+7	2nd of 3	12					
00 34 52 -20 12.7 540- G 6	98.05	-86.4	24		: SB(r:)b	12	12.8	2	.74	3883	3
N 175	-82.12	-11.6	24	+3			.1		.12	49	
00 34 55 -39 24.6 294-IG 25	315.81	92.0	15:		: Multiple system						
	-77.64	34.0	10:		Interaction, in cl						
00 34 56 -53 32.1 150- G 15	307.72	16.5	11:	30:	Sc						
	-63.74	79.2	10:	+6	2 nuclei?						
00 35 06 -22 49.4 474- G 6	87.73	-110.6	26	9	S(r?)a:						
N 177	-84.45	122.1	6	+1	3rd of 3	1					
00 35 15 -33 59.5 350- G 40	326.30	128.0	15	128:	S(r)...	*2	15.18	99		9212	24
A 0035-34	-82.78	64.0	12	+5			62			180	
00 35 16 -18 07.5 540- G 7	103.46	-82.4	14:	113:	E						
N 179	-80.20	99.7	10:	-5	In cluster	1					
00 35 21 -26 55.4 474- G 7	41.14	-103.8	11		: SO	1					
MCG-5-2-30	-86.93	-96.4	10	-2							
00 35 28 -29 11.9 411- G 2	1.10	-124.5	10	165	Sa:	2	15.12	34		3604	34
MCG-5-2-30 a	-86.52	46.8	2:	+1			.10			100	
00 35 40 -46 47.6 242- G 20	309.82	68.7	20:	141	SBc						
	-70.43	-93.7	16:	+6	In group w G 18						
00 35 43 -53 54.2 150- G 16	307.37	22.4	10	63	S...		15.0	80			
	-63.38	59.5	2	+5			.7				
00 36 04 -24 36.9 474- G 8	76.07	-97.2	14	97	Sb					3886	6
I 1561	-85.98	26.8	7	+3	In G 09 group	1				54	
00 36 05 -43 55.3 242- G 21	311.11	76.3	14:	1	S...						
	-73.28	59.2	8:	+5	vF env, S comp s						

1	2	3	4	5	6	7	8	9	10	11	12	
00 36 06 -24 33.0 474- G 9	76.78	-96.9	20			: Sc				3633	6	
I 1562		-85.93	30.3	20	+6	L in group				56		
00 36 19 -66 04.3 79-IG 4	305.05	-43.4	15:			: Double system	14.5	80				
		-51.28	-56.0	10:		Interaction, tails	.3					
00 36 34 -18 53.1 540- G 8	103.80	-65.7	14:			: SO						
N 209		-81.02	59.3	13:	-2	In cluster						
00 36 36 -24 12.5 474- G 10	81.14	-91.1	2			: N						
		-85.76	48.6	2		sf of 2, in cl						
00 36 42 -43 21.3 242-IG 22	311.06	83.1	9:			: Double system				3431	6	
		-73.85	89.3	3:		Bridge, p w G 23				37		
00 36 50 -27 37.4 411- G 3	27.55	-110.5	16	58		Sb						
MCG-5-2-31		-87.29	131.1	6	+3							
00 36 51 -30 13.2 411- G 4	345.60	-106.9	14:			: Sb	15.67	34				
MCG-5-2-32		-86.12	-7.3	14:	+3	L in group						
00 36 51 -19 11.6 540- G 9	103.61	-61.9	15	165		Sb	1	.10				
MCG-3-2-32		-81.33	42.9	9	+3	In cluster						
00 36 52 -43 21.0 242- G 23	310.96	84.7	18:	128		Sc ?				3962	6	
		-73.86	89.5	7:	+6	Disturbed: p w IG 22				72		
00 37 05 -20 39.5 540- G 10	100.39	-58.5	16	131		Sc-d	1	15.81	34			
MCG-4-2-32		-82.73	-35.2	12	+6				.10			
00 37 08 -36 04.8 351- G 1	318.45	-116.1	18	25		Sc						
		-80.96	-49.5	2	+6							
00 37 08 -30 36.9 411- G 5	341.21	-103.3	15:	85		S...	12	15.88	34			
MCG-5-2-33		-85.87	-28.3	2	+5				.10			
00 37 22 -22 20.9 540- G 11	94.81	-54.2	15	102		S...						
MCG-4-2-33		-84.30	-125.3	10	+5	F, in cl	1					
00 37 37 -30 52.3 411- G 6	337.90	-97.3	30:	140:		Sb		15.17	34	14554	34	
MCG-5-2-34		-85.73	-41.8	25:	+3	vF env	1	.10		100		
00 37 48 -20 58.0 540- G 12	100.76	-49.5	12:			Dwarf						
		-83.08	-51.6	10:		B star 1.0 sf						
00 37 50 -55 27.8 150-IG 17	306.36	37.5	4			: SB?... Peculiar						
		-61.86	-23.9	3								
00 37 56 -56 25.6 150- G 18	306.14	37.3	8:	131:		SO						
N 212		-60.91	-75.3	6:	-2	In group						
00 38 07 -25 43.0 474- G 11	67.09	-71.6	10	88		S...						
		-87.04	-31.5	3	+5							
00 38 10 -46 15.6 242- G 24	308.77	92.3	16	39		Sa						
		-71.02	-66.0	5	+1							
00 38 29 -22 21.4 540- G 13	97.13	-40.5	13	101		Sb	1	15.41	34			
MCG-4-2-34		-84.42	-125.7	8	+3				.10			
00 38 32 -56 29.3 150- G 19	305.96	41.7	11:	120:		E/SO						
N 215		-60.85	-78.6	8:	-3	In group						
00 38 33 -63 43.1 79- G 5	304.95	-34.2	27:	0:		SB c/Irr	*					
		-53.64	69.8	14:	+8	eF asym outer arms						
00 38 34 -25 29.4 474- G 12	71.69	-66.3	10			: Sb-c						
		-86.98	-19.5	10	+4							
00 38 35 -73 40.7 29-SC 3	304.01	-102.8				OC						
N 220		-43.70	70.2			In SMC						
00 38 43 -21 24.4 540- G 14	101.11	-38.0	6			: E		15.43	34			
		-83.57	-75.0	3	-5	B, fuzzy env, near G 15			.10			
00 38 49 -73 39.6 29-SC 4	303.99	-102.0				OC						
N 222		-43.72	71.2			In SMC						
00 38 54 -43 54.5 242- G 25	309.36	103.5	13:	178		Sc - dwarf						
		-73.37	59.1	8:	+6							
00 38 58 -21 19.1 540- G 15	101.87	-34.8	24	27		SO?		13.60	34	.48	1564	2
N 216		-83.50	-70.4	8	-2	B, slightly warped	12	.10	2-.17	28		
00 39 12 -73 37.6 29-SC 5	303.96	-100.8				OC						
N 231		-43.75	73.1			In SMC						
00 39 16 -79 30.9 12- G 21	303.56	91.3	8:	137		N		15.30	70	9845	70	
		-37.87	24.5	2		B E centre		18		35		
00 39 29 -81 50.5 12- G 22	303.41	71.8	14	138		Sc						
		-35.55	-98.0	6	+6	In cluster						
00 39 31 -33 14.7 351- G 2	321.71	-93.6	16	93		Sc						
		-83.81	102.2	13	+6	2nd of 2						
00 39 37 -48 10.8 194- G 28	307.40	85.0	10:	93		SBA(r)						
		-69.14	99.5	8	+1							
00 39 42 -23 51.9 474- G 13	91.83	-53.4	12	70		S...						
I 1573		-85.89	67.4	1	+5	In G 16 group	1					
00 39 45 -18 26.1 540- G 16	109.17	-25.4	37:	76		Sc	1					
MCG-3-2-41		-80.79	83.4	4	+6							
00 39 59 -23 54.2 474- G 14	92.33	-50.1	11	44		S...						
N 230 = MCG-4-2-37		-85.95	65.4	2	+5	In G 16 group	1					
00 40 00 -49 36.3 194-IG 29	306.85	86.0	8:			: Triple system						
		-67.73	23.5	6:		Interaction						
00 40 09 -42 30.9 295- G 1	309.22	-114.7	16:			: SO						
		-74.78	-131.5	16:	-2	eF env, in field 242						
00 40 17 -23 50.1 474- G 15	93.67	-46.3	10			: Sa				6647	6	
N 232 = SPe-1		-85.93	69.0	8	+1	In G 16 group	1			50		
00 40 24 -23 48.9 474- G 16	94.14	-44.9	18:	117:		SO	1			6504	6	
N 235		-85.92	70.2	8:	-2	Incl G 17, B in group				59		

1	2	3	4	5	6	7	8	9	10	11	12
00 40 25 -37 09.1 351- G 3	312.97	-79.5	10	161	Sb						
00 40 25 -23 49.1 474- G 17	-80.08 -105.9	94.16 -44.7	6	+3	8 star 0.6 n						
N 235a = SPe-2	-85.93 69.9		2:		N:					6772	6
00 40 33 -52 01.0 194- G 30	306.11 86.1		10	155	Incl in G 16		1			86	
00 40 35 -22 31.2 474-G? 18	-65.33 -105.3	101.19 -43.3	6	+6	Sc						
I 1574	-84.76 139.2		28:	175	Irr?		12	14.40	77 .61	369	2
00 40 46 -32 00.0 411- G 7	323.74 -60.4		12:		F, S comp 1.3 sp			.08	-.04	10	
	-85.07 -101.2		14	170	Sc-d						
			1	+6							
00 40 47 -27 46.0 411- G 8	21.16 -63.7		12	32	SBa		1				
MCG-5-2-36	-88.14 124.5		7	+1	S comp at tip of n arm						
00 41 02 -39 01.8 295- G 2	310.63 -111.7		13:	39:	S...		14.7	80			
	-78.25 54.5		10:	+5	Asym			.5			
00 41 05 -80 15.6 12- G 23	303.42 88.9		10	147	SO-a						
	-37.13 -15.4		3	0							
00 41 06 -55 36.1 150- G 20	305.36 61.9		17:	5	Sc						
	-61.76 -31.8		7	+6	Star 0.8 nf						
00 41 07 -50 27.5 194- G 31	306.20 93.8		25:	93:	S(r)a/c					8593	6
N 238	-66.89 -22.3		20:							34	
00 41 17 -24 41.7 474- G 19	89.91 -34.0		16:	43:	Sc		1				
MCG-4-2-44	-86.79 23.3		10:	+6							
00 41 30 -77 56.7 12- G 24	303.51 110.8		16	9	Sc		15.7	80			
	-39.45 106.0		2-	+6				.3			
00 41 41 -73 43.0 29-SC 6	303.71 -91.0				OC						
N 241 = N 242	-43.67 69.4				Double, in SMC						
00 41 44 -50 54.1 194-IG 32	305.87 98.1		6	96	Sb-c						
	-66.46 -46.2		3		Bridge: to compact 0.8s						
00 41 46 -25 23.0 474- G 20	83.85 -27.8		9	140	Sb						
I 1576	-87.41 -13.4		5	+3	P w G 21		1				
00 41 49 -28 54.3 411- G 9	349.03 -50.8		10	12	Sb		12				
MCG-5-3-1	-87.81 63.9		3	+3							
00 41 52 -17 37.5 540- G 17	113.00 1.3		17	128	Sa?						
MCG-3-3-2	-80.09 126.7		5	+1	Inv S comp 0.4 sf		1				
00 41 58 -25 20.9 474- G 21	85.09 -25.4		9	18	Sb						
I 1578	-87.41 -11.5		3	+3	P w G 20		1				
00 42 07 -51 28.6 194- G 33	305.62 100.2		14	86	S...		*				
	-65.89 -76.9		4	+5							
00 42 13 -49 07.4 194- G 34	306.00 106.1		10:	146	S...						
	-68.24 48.5		2	+5	L in group						
00 42 15 -34 07.2 351- G 4	314.74 -62.4		10	37	Sa						
	-83.13 56.2		3	+1							
00 42 20 -76 51.8 29- G 7	303.50 -72.3		17	85	SBb					7850	22
	-40.53 -97.4		12	+3							
00 42 45 -56 39.2 150- G 21	304.76 72.3		11:	120:	SO						
	-60.73 -88.3		10:	-2	S comp 0.5 nf						
00 42 51 -61 02.0 112- G 9	304.35 32.3		13	24	Sb:					10500	67
	-56.35 -56.2		4	+3						130	
00 42 53 -50 18.9 194-IG 35	305.51 109.1		9:		: Double system						
	-67.06 -15.3		4:		Interaction: B in group						
00 43 06 -26 50.3 474- G 22	55.81 -11.7		12	6	Sb:		1				
I 1579	-88.57 -90.9		8	+3							
00 43 12 -18 36.3 540- G 18	114.07 18.1		10	110	S...						
	-81.10 74.4		2	+5	In cluster						
00 43 19 -26 11.5 474- G 23	76.29 -9.1		11	46	Sb:						
I 1581	-88.25 -56.4		2	+3							
00 43 26 -31 28.3 411- G 10	319.25 -30.5		18	75	Sb		12				
MCG-5-3-3	-85.75 -72.7		14	+3							
00 43 29 -20 52.9 540- G 19	111.77 21.3		13	98	Sb:		15.14	34		4113	34
	-83.36 -47.0		10	+3			.10			50	
00 43 31 -21 54.7 540- G 20	109.92 21.6		12		: S...		15.88	34			
MCG-4-3-2	-84.37 -101.9		10	+5	In cluster		1	.10			
00 43 34 -73 39.2 29-EN 8	303.53 -84.4				Em nebula						
N 248	-43.74 73.4				In SMC						
00 43 42 -73 21.2 29-EN 9	303.53 -85.4				Em neb + stars						
N 249	-44.04 89.4				In SMC						
00 43 45 -76 39.5 29- G 10	303.40 -69.0		12:		: S...						
	-40.74 -86.0		10:	+5	vF arms						
00 43 45 -42 48.3 243- G 1	306.62 -119.0		10	140	Sb:						
	-74.56 123.7		6	+3							
00 43 49 -24 33.1 474- G 24	100.47 -3.2		12	46	Sb-c		1				
I 1582	-86.92 31.0		3	+4							
00 43 55 -55 50.5 150- G 22	304.50 82.6		16	89	Sb-c						
	-61.54 -45.4		5	+4							
00 43 57 -38 57.3 295-IG 3	307.89 -81.5		8:	165:	Double? system		15.7	80			
	-78.40 59.2		5:		Contact, 3rd comp 1.0 nf			.3			
00 44 00 -47 42.3 194-IG 36	305.42 125.0		10:		: Double system						
	-69.67 123.4		6:		Interaction, B in group						
00 44 04 -73 46.8 29-SC 11	303.48 -81.9				OC						
N 256	-43.62 66.8				In SMC						





1	2	3	4	5	6	7	8	9	10	11	12
00 46 10	-40 26.7	295- G 7	305.39	-57.3	16	148	Sc				
			-76.94	-19.8	2	+6	In cluster				
00 46 11	-38 02.5	295- A 8	306.00	-59.0	60	33	Asteroid				
1975 TB			-79.34	108.3	1:						
00 46 12	-27 00.1	474- G 30	65.43	25.3	11	24	Sc:				
			-89.26	-99.6	1	+6					
00 46 15	-73 32.8	29-SC 15	303.27	-74.8			OC + neb				
N 267			-43.85	79.9			In SMC				
00 46 15	-23 50.0	474- G 31	113.01	26.5	14:	30	SO	1			
I 1587			-86.38	69.3	4	-2					
00 46 34	-73 48.2	29-SC 16	303.23	-72.5			OC				
N 269			-43.60	66.4			In SMC				
00 46 40	-78 52.2	13- G 2	303.14	-112.4	13	141	Sb?				
			-38.53	52.7	3	+3	In cluster				
00 46 40	-29 23.7	411- G 19	317.28	6.0	10	103	Irr				
			-87.94	38.2	4	10					
00 46 42	-80 17.0	13- G 3	303.12	-98.4	12:	68	Sc	15.6	80		
			-37.12	-21.4	1	+6		.3			
00 46 42	-73 36.0	29-SNR17	303.22	-72.9			Supernova remnant				
MCo			-43.80	77.3			In SMC				
00 46 47	-39 48.7	295- G 9	304.98	-51.5	16	169	Sc				
			-77.58	14.0	2	+6	In cluster				
00 46 52	-18 20.9	540- G 30	119.78	64.6	15:		: Dwarf				
			-80.94	87.8	14:						
00 46 55	-33 42.2	351- G 8	306.95	-11.2	13	115	Sb				
			-83.68	78.9	5	+3					
00 46 56	-70 08.5	51-SC 3	303.26	-24.7	10:		OC				
L1-38			-47.26	-4.6							
00 47 01	-49 45.0	195- G 3	303.84	-109.6	11:	35:	Sa:				
			-67.65	10.0	8:	+1	Incl dif comp sp				
00 47 14	-55 38.6	150- G 23	303.53	107.9	10	100	Sc				
			-61.75	-36.0	4	+6	3rd of 3				
00 47 16	-47 08.9	243- G 2	303.87	-78.3	13	10:	Sb				
			-70.25	-106.7	12	+3					
00 47 16	-30 33.9	411- G 20	309.69	13.2	10	167	Sa:				
			-86.81	-24.2	2	+1					
00 47 20	-32 38.4	351- G 9	306.83	-6.6	11	25	Sa				
			-84.75	135.6	6	+1					
00 47 21	-21 17.3	540- G 31	119.39	69.3	25:	42	Dwarf	12	15.1	77	302
MCG-4-3-19=DDO-6			-83.88	-69.1	13:			.6			9
00 47 26	-35 36.4	351- G 10	305.23	-5.1	11:	5	S...				
			-81.79	-22.6	2	+5					
00 47 30	-75 37.1	29- G 18	303.12	-61.7	15	50	Sc:				
			-41.78	-29.8	7	+6					
00 47 32	-39 54.6	295- G 10	304.30	-43.9	17	9	S(r?)0-a				
			-77.49	8.8	6	0	In cluster				
00 47 38	-47 39.6	195-IG 4	303.66	-108.7	13:		: 2 spirals				
			-69.74	121.6	7:		Connecting arm	*			
00 47 50	-42 26.8	295- G 11	303.83	-39.3	10	174	S...				
			-74.95	-126.4	2	+5	In cluster				
00 47 52	-52 23.8	195- G 5	303.41	-96.8	11	133	Sa:				
			-65.00	-130.7	2	+1					
00 47 56	-20 10.7	540- G 32	121.01	77.2	15:		: Dwarf				
			-82.77	-9.9	14:						
00 48 00	-41 30.9	295- G 12	303.77	-38.2	11	162	Sb-c				
			-75.88	-76.6	8	+4	In cluster				
00 48 03	-66 49.5	79- G 7	303.15	19.3	16:	178	SB c/Irr				
			-50.57	-95.7	13:	+8					
00 48 11	-50 23.7	195- G 6	303.33	-98.3	12:	10	S...	14.7	80		
			-67.00	-24.0	7	+5	S comp 1.3 nf	.7			
00 48 14	-43 20.2	243- G 3	303.51	-74.4	10	157	Sb-c				
			-74.06	96.7	6	+4					
00 48 17	-31 36.0	411-IG 21	305.09	24.6	7:	99:	...				
			-85.80	-79.3	6:		Distorted, p w G 22				
00 48 18	-31 39.3	411- G 22	305.02	24.8	14	167	Sa-b				
MCG-5-3-8			-85.74	-82.3	7	+2	P w IG 21				
00 48 20	-30 41.3	411- G 23	305.49	25.3	10	65	Sb	1			
MCG-5-3-7			-86.71	-30.7	5	+3		12			
00 48 24	-26 45.7	474- G 32	111.11	51.6	10	130	S...				
			-89.35	-86.9	3	+5					
00 48 25	-23 49.7	474- G 33	120.86	52.8	14:	155	SO				
I 1588			-86.43	69.5	7:	-2	eF env				
00 48 32	-42 44.7	243- G 4	303.32	-72.2	2		...				
			-74.66	128.3	2		F bridge? to G 05				
00 48 35	-55 52.8	150- G 24	303.12	117.3	18:	154	Sb:				
			-61.52	-49.2	2	+3					
00 48 38	-39 01.9	295- G 13	303.36	-32.9	8	150	Sa-b				
			-78.37	55.8	4	+2	B				
00 48 39	-42 47.3	243- G 5	303.25	-71.1	2		...				
			-74.61	126.0	2		F bridge? to G 04				



1	2	3	4	5	6	7	8	9	10	11	12
00 51 22 -73 39.1 29-SC 22 302.77 -55.1						OC					
N 294						In SMC					
00 51 22 -58 22.8 112- G 10 302.40 94.3 21 151						Sb					
I 1597											
00 51 22 -19 49.0 540- G 33 127.20 120.3 14 1						S...					
						In cluster					
00 51 25 -33 34.0 351- G 18 298.32 39.0 16 5						Sb-c					
						Sev S comps					
00 51 28 -47 55.1 195- G 12 301.82 -73.9 15: 130						Sb:					
I 1594						In foreground?					
00 51 28 -45 27.4 243- G 8 301.60 -41.4 16: 12						Sb:	*				
I 1595											
00 51 30 -31 22.0 411- G 28 295.35 61.2 15: :						S0	2				
MCG-5-3-12											
00 51 34 -27 25.0 474- G 40 214.75 88.7 11: :						Irr					
						F					
00 51 35 -47 14.6 243- G 9 301.71 -39.0 10 0						S...					
00 51 38 -72 28.1 51-SC 5 302.72 -3.2						OC					
N 299											
00 51 40 -71 40.2 51-SC 6 302.70 -3.1						OC					
Li-48											
00 51 41 -40 25.8 295- G 18 300.74 -1.4 11: :						SB...					
						vF env, in cl					
00 51 44 -69 51.9 51- GA 6 302.65 -3.0 10 61						S...					
00 51 58 -25 44.2 474- G 41 144.90 94.8 10 32						S0	1				
MCG-4-3-29											
00 51 59 -47 14.0 243- G 10 301.51 -35.5 10 165:						S...					
00 52 06 -23 46.0 474- G 42 134.03 97.8 10 116						Sb?	15.67 34				
I 1599						L in group	1 .10				
00 52 10 -62 43.6 79- G 8 302.37 47.9 14 150						S B c					
00 52 10 -48 17.7 195- G 13 301.52 -67.2 10: 166:						Sb					
00 52 12 -40 59.2 295- G 19 300.43 3.8 9 161						...					
						In cluster					
00 52 19 -51 31.8 195- G 14 301.74 -61.8 10 128						S...					
00 52 23 -33 11.8 351- G 19 296.03 49.9 10 161						Sb					
00 52 28 -66 07.8 79-IG 9 302.44 43.8 12: :						Pair of compacts					
						vF bridge, asym env					
00 52 29 -72 30.8 29-SC 23 302.63 -54.3						OC					
N 306						In SMC					
00 52 31 -50 13.6 195- G 15 301.55 -61.7 14 63						Sb:	15.4 80				
						L in group	.3				
00 52 31 -32 18.1 411- G 29 294.38 72.3 16: 178						S0-a					
MCG-5-3-13						Abs lane, p w G 30	1				
00 52 32 -37 57.2 295- G 20 299.21 7.7 300: 111:						Sd	8.70 2			145 3	
N 300						Strong HII regions	2 .07			2	
00 52 33 -32 17.5 411- G 30 294.27 72.8 8 103						Sa					
MCG-5-3-14											
00 52 35 -19 16.6 541- G 1 128.96 -128.0 5 +1						P w G 29	1				
MCG-3-3-7											
00 52 36 -84 07.7 2- G 10 302.89 71.3 12: 110						Sb-c	1				
00 52 36 -35 47.0 351- G 20 298.00 50.9 13: 167						E-S0					
						In cluster					
						S0-a					
						In cluster					
00 52 37 -63 33.4 79- G 10 302.32 49.2 10 172						Sb-c					
00 52 37 -35 35.5 351- G 21 297.85 51.2 12: :						S0					
00 52 37 -23 47.8 474- G 43 135.95 104.2 11: 88:						Sb	*1 15.70 34				
I 1600						Inv F irr ext or comp f	.10				
00 52 45 -40 59.6 295- G 21 299.99 9.4 10: :						Sc					
00 52 45 -36 55.7 351- G 22 298.49 51.6 10: +6						In cluster					
						Sb					
						In cluster					
00 52 54 -44 11.2 243- G 11 300.58 -28.6 14 48						Sa					
00 53 06 -64 57.7 79- G 11 302.29 49.5 15: 142						Sc					
00 53 08 -24 25.5 474- G 44 140.58 110.0 10 118						Sa					
I 1601 = SPe-4						S comp 1.0 sp	1				
00 53 10 -72 23.0 51-SC 7 302.55 3.0						OC					
Li-51											
00 53 18 -47 32.0 195- G 16 300.89 -57.9 11 99						2nd of 2					
						S...					
						In group					

1	2	3	4	5	6	7	8	9	10	11	12
00 53 18 -30 48.7 411- G 31	287.84	82.3	12:								
	-86.46	-37.6	12:								
00 53 25 -37 40.6 295-IG 22	298.12	17.0	6:	170:							
	-79.68	128.1	3:								
00 53 30 -50 44.0 195- G 17	301.20	-52.7	10:	97							
	-66.65	-40.7	5	+1							
00 53 48 -51 39.4 195- G 18	301.19	-49.3	2								
	-65.73	-89.8	2								
00 53 50 -59 56.3 112- G 11	301.87	106.7	16	127							
	-57.45	-.7	4	+3							
00 53 55 -53 27.6 151- G 4	301.33	-95.0	15	161							
	-63.92	83.6	4	+1							
00 53 56 -53 06.0 151- G 5	301.30	-95.7	11	173							
	-64.28	102.8	7	0							
00 53 57 -35 31.0 351- G 23	295.90	65.6	10								
	-81.81	-18.3	7	+1							
00 53 58 -47 20.1 243- G 12	300.53	-17.3	10	57							
	-70.04	-115.7	7	+1							
00 54 04 -53 03.2 151- G 6	301.24	-94.8	15:	62:							
N 312	-64.33	105.3	13:	-5							
00 54 25 -53 33.1 151-IG 7	301.17	-90.8	6	90							
	-63.83	78.9	4								
00 54 25 -38 25.5 295- G 23	297.48	27.2	12:								
	-78.92	88.1	10:								
00 54 27 -55 36.5 151- G 8	301.37	-86.1	13	88							
	-61.77	-30.6	2	+6							
00 54 29 -53 14.8 151- G 9	301.12	-90.9	12:								
N 323	-64.13	95.2	10:	-5							
00 54 29 -32 14.0 411- G 32	289.52	94.5	10:	168							
N 314	-85.02	-113.7	8:	0							
00 54 32 -56 57.9 151-IG 11	301.47	-82.6	8:								
	-60.42	-102.9	4:								
00 54 32 -53 10.0 151- G 10	301.10	-90.8	6:	75							
	-64.21	99.4	2								
00 54 35 -72 44.0 29-SC 24	302.42	-45.4									
N 330	-44.66	125.3									
00 54 35 -53 22.1 151- G 12	301.10	-89.9	16:	119							
	-64.01	88.7	9:	-2							
00 54 39 -44 06.5 243- G 13	299.48	-12.0	10								
N 319	-73.25	56.3	9	0							
00 54 42 -45 40.9 243- G 14	299.83	-11.1	17	112							
I 1603	-71.68	-27.6	11	+6							
00 54 42 -25 59.0 475- A 1	165.29	-136.3	13	1							
	-88.09	-45.1	1:								
00 54 45 -53 11.6 151- G 13	301.02	-88.9	34:	100							
N 328	-64.18	98.1	6	+5							
00 54 50 -63 45.1 79-IG 13	301.91	61.9	10:	147:							
	-53.64	67.0	5								
00 54 50 -36 51.7 351- G 24	295.94	74.0	10	140							
	-80.46	-90.2	2	+3							
00 54 52 -43 59.8 243- G 15	299.32	-10.0	12:	153:							
N 322	-73.36	62.3	6:	+1							
00 54 54 -24 38.7 474- G 45	149.04	131.2	17:								
	-86.94	25.0	17:								
00 54 55 -41 13.7 295- G 25	298.36	31.1	17	95							
N 324, 30' off	-76.12	-61.4	5	-2							
00 54 55 -24 38.6 475- G 2	149.06	-135.3	11:								
	-86.94	26.5	10:								
00 55 00 -31 14.2 411- G 33	284.55	101.2	14	5							
MCG-5-3-19	-85.95	-60.6	5	+1							
00 55 02 -42 56.4 243- G 16	298.89	-8.6	10	120							
	-74.41	118.6	1	+6							
00 55 22 -49 10.3 195- G 19	300.20	-38.2	18	138							
I 1605	-68.19	42.8	14	+1							
00 55 22 -46 43.0 243- G 17	299.71	-4.9	14:								
	-70.64	-82.7	8:	+5							
00 55 22 -27 46.3 411- G 34	228.13	108.3	24:								
MCG-5-3-20	-88.54	124.1	24	+6							
00 55 29 -56 51.9 151-IG 14	301.20	-75.9	6:	14:							
	-60.51	-97.3	2:								
00 55 35 -18 39.4 541-IG 2	133.15	-90.7	7	35							
	-81.13	64.1	2								
00 55 44 -54 58.6 151- G 15	300.91	-77.7	12	42							
	-62.40	3.4	2	+3							
00 56 01 -36 55.8 351- G 25	294.60	86.5	12	109							
	-80.36	-94.0	7	+3							
00 56 08 -74 44.6 29-SC 25	302.36	-35.0									
N 339	-42.65	18.4									
00 56 12 -51 04.0 195- G 20	300.18	-29.7	12:	13:							
	-66.29	-58.1	3:	+5							

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12

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7322 6  
53

10620 7  
230







1	2	3	4	5	6	7	8	9	10	11	12
01 02 09	-85 47.5	2- G 12	302.72	60.3	22:	49	Sc				
			-31.60	-48.2		2	+6				
01 02 09	-33 55.3	352- G 2	280.39	-107.1	22	168	Sb?				
			-82.89	57.9	10	+3	B centre				
01 02 12	-62 47.5	79- G 15	300.40	108.9	12:	2:	Sc	14.1	80		
			-54.54	115.6	10:	+6		.3			
01 02 19	-73 05.5	29-SC 29	301.65	-14.5			OC				
N 376			-44.27	107.0			In SMC				
01 02 19	-51 43.6	195- G 29	298.02	21.0	13	118	S...				
			-65.54	-93.2	6	+5	In G 28 group ?				
01 02 23	-37 54.1	295- G 32	288.87	111.3	14	17	Sb:				
			-79.13	114.3	4	+3					
01 02 26	-38 54.9	295- G 33	290.18	110.1	13:	57	S...				
			-78.15	60.3	8:	+5	F				
01 02 32	-64 23.4	79- G 16	300.57	104.7	10	0:	S7...	* 14.3	80	5942	7
			-52.95	30.5	4	+5	or compact w streamers?	.3			27
01 02 32	-27 41.8	412- G 4	219.44	-79.2	20:		Sb	2			
I 1616			-86.99	129.7	17:	+3					
01 02 41	-18 01.5	541- G 17	142.29	-9	12	52	Sb				
N 369			-80.11	98.1	10	+3	In cluster	1			
01 02 45	-57 38.7	113-IG 9	299.36	-89.6	14:		SB?...				
			-59.66	120.7	13:		Distorted	*			
01 02 54	-39 14.2	295- G 34	290.15	114.5	10	99	S...				
			-77.82	43.0	1	+5	In cluster				
01 02 57	-46 37.3	243- G 24	295.78	64.6	10	72	SO				
			-70.58	-78.4	3	-2	In cluster				
01 02 59	-23 17.3	475- G 9	161.30	-38.0	12	29	Sb				
MCG-4-3-50			-84.81	100.0	5	+3	In cluster	1			
01 03 00	-72 25.7	51-SC 15	301.51	42.6			OC				
Li-74			-44.93	-127.3							
01 03 00	-43 10.9	243- G 25	293.72	69.1	10	173	Sb				
			-73.97	105.0	6	+3	In cluster				
01 03 02	-34 50.5	352- G 3	281.92	-96.3	13:	137	Sb:				
			-81.98	9.1	2:	+3	Star superimp				
01 03 12	-24 40.3	475- G 10	173.26	-34.8	10:	160	Sc:				
			-85.80	26.3	1	+6					
01 03 14	-58 42.3	113- G 10	299.45	-83.9	10	115	SB(r?)a:				
			-58.60	64.3	8	+1					
01 03 18	-23 10.9	475- G 11	161.25	-34.0	10:	140	Sb				
MCG-4-3-51			-84.69	105.7	2	+3	In cluster	1			
01 03 19	-41 55.3	295- G 35	292.54	114.0	8:		Compact group				
			-75.19	-100.2	8:		In cluster				
01 03 24	-47 20.3	243- G 26	295.90	67.9	13	52	Sc				
			-69.86	-116.7	2	+6	In cluster				
01 03 25	-53 16.1	151- G 22	298.08	-19.7	10		Sb				
			-63.99	95.8	10	+3	S comp 0.8 sf				
01 03 27	-56 36.0	151- G 23	298.94	-17.8	6	93:	S(r)...				
			-60.69	-81.8	7	+5	S comp 1.1 sf				
01 03 32	-72 15.5	51-SC 16	301.43	45.1			OC + em neb				
N 395			-45.10	-118.3							
01 03 42	-52 01.1	195-IG 30	297.60	32.2	10:		Multiple system				
			-65.23	-100.9	8:		Interaction				
01 03 46	-72 18.6	51-SC 17	301.41	45.9			OC				
I 1624			-45.04	-121.2							
01 03 49	-30 26.7	412- G 5	257.08	-62.4	22:	90:	Sb				
N 378			-85.55	-16.6	16:	+3	S comp 1.3 nf	1			
01 03 54	-20 19.	541- ? 18	149.56	14.			...				
N377			-82.15	-24.							
01 04 00	-46 46.1	243- G 27	295.32	74.1	10	27	Sa:	15.0	80		
			-70.41	-86.4	7	+1	In cluster	.3			
01 04 04	-34 28.0	352- G 4	279.37	-85.3	11	96	SB...				
			-82.23	29.3	8	+5	F				
01 04 08	-46 59.5	243- G 28	295.37	75.0	13	3	Sb-c				
I 1621			-70.18	-98.4	4	+4	In cluster				
01 04 08	-20 36.0	541- G 19	150.74	17.2	12	17	S...				
MCG-4-3-53=N412?			-82.37	-39.1	3	+5	In cluster?	*1			
01 04 19	-46 54.6	243- G 29	295.24	76.8	12:	129:	SO				
			-70.26	-94.0	9:	-2	In cluster				
01 04 22	-80 24.1	13- G 10	302.20	-58.4	14:	151	S...				
			-36.97	-21.8	8:	+5	F, in cl				
01 04 22	-59 03.2	113- G 11	299.25	-75.4	15:	101:	Sc				
			-58.24	46.1	13:	+6					
01 04 38	-19 38.5	541- G 20	148.59	23.5	12:	18	Sa				
			-81.46	11.9	4:	+1	In cluster				
01 04 40	-38 47.5	295- G 36	287.97	133.7	13:	134	Sc:	15.0	80		
			-78.15	66.2	2	+6	S comp 3.7 sf	.3			
01 04 43	-73 33.8	29-SC 30	301.46	-5.2			OC				
I 1626			-43.79	82.0			In SMC				
01 04 50	-42 16.5	295- G 37	291.78	128.2	13:	87	Sc				
			-74.78	-119.6	8:	+6	In G 38 group				

1	2	3	4	5	6	7	8	9	10	11	12
01 04 53	-17 46.0	541- G 21	144.64	27.1	10:	: Dwarf					
			-79.69	111.9	9:	In cluster					
01 04 54	-42 39.4	243- G 30	292.07	88.2	14	145 Sc	14.1	80			
			-74.40	132.5	7	+6	.3				
01 04 54	-42 11.0	295- G 38	291.65	129.2	11:	41 SO					
			-74.86	-114.7	7:	-2 B in group					
01 04 59	-33 19.9	352- G 5	273.83	-76.3	11:	80 Sa:					
			-83.14	90.0	4	+1					
01 05 01	-47 06.7	243- G 32	295.00	82.9	9:	165 N					
			-70.04	-104.9	3						
						In cluster					
01 05 01	-46 53.3	243- G 31	294.88	83.2	10	137 Sa					
			-70.26	-93.1	2	+1					
						In cluster					
01 05 01	-37 01.3	352- G 6	284.64	-72.7	10	45 SBa					
			-79.80	-106.7	6	+1					
						nf of 2					
01 05 09	-17 48.3	541- G 22	145.04	30.4	9	170: S?...					
I 1622			-79.71	109.8	6	+5					
						B, p w IG 23	1				
01 05 14	-72 32.3	29-SC 31	301.28	-3.3							
Li-79			-44.81	136.6							
						In SMC					
01 05 14	-33 54.3	352- G 7	275.80	-73.0	21	61 SBb					
			-82.62	59.5	11	+3					
01 05 20	-17 46.4	541-IG 23	145.21	32.7	15:	: Double(3?) system					
I 1623 = Arp 236			-79.66	111.5	12:	B, strongly interacting					
01 05 29	-47 10.4	243- G 33	294.80	86.9	18:	7: E - SO					
I 1625			-69.96	-108.4	16:	-3					
						In cluster					
01 05 32	-61 36.4	113- G 12	299.51	-62.7	12:	70: SB(r)0					
			-55.68	-89.7	10:	-2					
						In cluster					
01 05 43	-70 08.6	51- G 18	300.91	60.3	34:	160 Sb	2	12.51	3	1498	3
N 406			-47.19	-6.2	14:	+3				54	
01 05 43	-27 53.7	412- G 6	221.58	-41.6	10	: Sa	2				
MCG-5-3-26			-86.27	119.5		+1					
01 05 45	-83 50.0	2- G 13	302.46	93.1	10:	34 S...					
			-33.55	51.1	3	+5					
						B star 1.6 sp					
01 05 46	-58 20.6	113- G 13	298.74	-66.9	11	21 Sc:	16.1	80			
			-58.92	84.2	1	+6	.3				
01 05 49	-49 57.9	195- C 31	296.01	51.9	9:	98 Comet	*				
1975 b			-67.21	.2	7:						
01 05 51	-81 13.1	13- G 11	302.20	-50.8	11	73 Sb-c					
			-36.16	-64.8	9	+4					
						In cluster					
01 05 57	-46 21.6	243- G 34	294.10	92.5	30:	139 Sc					
I 1627			-70.75	-65.2	8	+6					
						In cluster	*				
01 05 58	-47 24.1	243- G 35	294.69	91.0	11	11: SO					
			-69.72	-120.7	10	-2					
						In cluster					
01 06 00	-23 46.4	475- G 12	170.51	-1.0	11	115 Sc	1				
MCG-4-3-54			-84.72	74.3	7	+6					
01 06 04	-47 01.2	243- G 36	294.44	92.4	19:	65: S...	15.0	80			
I 1630			-70.10	-100.4	10:	+5	.3				
						Disturbed, in cl					
01 06 06	-47 20.3	243- G 37	294.60	92.2	12:	117 SO(r)					
			-69.78	-117.3	8:	-2					
						eF env, in cl					
01 06 07	-58 43.3	113- G 14	298.74	-63.9	19:	41: S(r)...					
			-58.54	64.1	14:	+5					
						eF env					
01 06 08	-58 37.5	113- G 15	298.72	-64.0	18:	4: Sa(r)					
			-58.63	69.3	15:	+1					
						eF env					
01 06 10	-47 21.9	243- G 38	294.58	92.8	10	115 S...					
			-69.75	-118.8	5	+5					
						In cluster					
01 06 19	-62 02.6	113- G 16	299.44	-57.1	10	83 Sb	14.5	80			
			-55.24	-112.8	4	+3	.3				
						N 0.6 sp, in cl					
01 06 21	-80 34.4	13- G 12	302.11	-53.1	34:	157 SO	13.3	80			
			-36.80	-30.5	8:	-2	.7				
						Abs lane, in cl					
01 06 21	-72 02.1	51-SC 19	301.10	57.2							
N 411			-45.30	-107.1							
						OC					
01 06 21	-46 56.1	243- * 39	294.25	95.1							
N 405			-70.17	-95.9							
						2 stars					
01 06 22	-40 36.4	296- G 1	288.94	-112.1	...	: Cluster of galaxies					
			-76.32	-37.6		v distant					
01 06 24	-28 50.9	412- G 7	234.70	-33.2	10:	: E-SO					
I 1628			-85.90	68.7	8:	-3					
						S comp 1.2 sf	1				
01 06 26	-72 37.3	29-SC 32	301.17	1.5							
N 416			-44.72	132.2							
						In SMC					
01 06 27	-36 36.6	352- G 8	282.24	-57.6	17:	42 SO					
			-80.08	-84.5	10:	-2					
						In cluster					
01 06 28	-35 00.9	352- G 9	277.99	-58.6	15:	: Sa					
			-81.52	.5	14:	+1					
						vF env					
01 06 30	-77 43.8	13- G 13	301.79	-67.8	10	175 S...					
			-39.63	120.4	1	+5					
						In cluster					
01 06 32	-46 44.5	243- G 40	294.04	97.2	10	82: S...	14.6	80			
I 1631			-70.35	-85.7	7	+5	.3				
						Knot n, in cl					
01 06 38	-46 05.9	243- G 41	293.59	99.3	12:	93 SO/N					
			-70.98	-51.4	3	-2					
						In cluster					
01 06 40	-47 24.7	243- G 42	294.37	97.2	13:	113 S...					
			-69.69	-121.4	8:	+5					
						In cluster					

1	2	3	4	5	6	7	8	9	10	11	12
01 06 41 -45 34.2 243- G 43	293.22	100.6	10	175	SBa						
	-71.49	-23.3	6	+1	P w G 44, in cl						
01 06 44 -37 33.4 296- G 2	283.95	-113.3	15:	165:	Sa						
	-79.18	125.1	12:	+1	eF env						
01 06 46 -45 36.8 243- G 44	293.20	101.3	10	9	Sa:						
	-71.45	-25.6	6	+1	P w G 43, in cl						
01 06 46 -35 53.5 352- G 10	280.14	-54.8	11	:	S...						
	-80.71	-46.2	11	+5	F, in cl						
01 06 47 -73 09.0 29-SC 33	301.21	2.8			Globular						
N 419	-44.19	104.0			In SMC						
01 06 47 -72 16.1 51-SC 20	301.09	58.0			OC + em neb						
Li-84	-45.07	-120.0									
01 06 51 -46 02.4 243- G 45	293.44	101.3	13:	:	S0		14.1	80			
	-71.03	-48.3	13:	-2	In cluster		.5				
01 06 55 -32 39.0 352- G 11	267.65	-55.0	11	42	Sb						
	-83.47	126.6	1	+3	In cluster						
01 07 01 -61 08.2 113-IG 17	299.10	-54.0	4	:	S?...?						
	-56.13	-64.4	4		Pec, asym, B centre						
01 07 03 -39 02.2 296- G 3	286.24	-107.7	10	53:	S...		15.7	80			
	-77.77	46.3	5	+5	Disturbed		* .5				
01 07 13 -36 04.3 352- G 12	280.09	-49.7	15:	:	S0						
N 409	-80.51	-55.7	13:	-2	In cluster						
01 07 20 -48 03.4 195- G 32	294.41	67.6	11:	114	S...						
	-69.04	101.7	8:	+5							
01 07 41 -74 46.8 29- G 34	301.34	5.5	14	:	Sb						
	-42.56	17.2	12	+3	L in group						
01 07 42 -61 35.9 113- G 18	299.06	-49.1	14:	5	S0-a						
	-55.66	-88.9	2	0	In cluster						
01 07 42 -46 11.8 243- G 46	293.10	108.9	28:	120:	S0						
I 1633	-70.84	-57.0	27:	-2	In cluster						
01 07 43 -47 15.5 243- G 47	293.77	107.0	12:	157	Sa						
	-69.81	-113.5	8:	+1	In cluster						
01 07 43 -35 08.2 352- G 13	276.85	-44.9	12	84	S...						
	-81.29	-5.8	7	+5	Incl S comp 0.4 p						
01 07 44 -73 27.5 29-EN 35	301.15	6.3			Em nebula						
I 1644	-43.87	87.6			In SMC						
01 07 46 -35 45.4 352- G 14	278.64	-44.0	17	55	Sb						
N 415	-80.74	-38.9	10	+3	In cluster						
01 07 52 -72 02.0 51-SC 22	300.93	63.4			OC						
N 422	-45.29	-107.3									
01 08 00 -36 00.1 352- G 15	279.05	-41.4	20	129	Sb-c						
	-80.50	-51.9	16	+4	In cluster						
01 08 03 -31 07.9 412- G 8	256.09	-14.0	14:	165	Sc		12				
MCG-5-4-1	-84.42	-53.0	2	+6							
01 08 06 -72 02.1 51-SC 21	300.91	64.4			OC						
I 1641	-45.29	-107.4									
01 08 11 -57 01.8 151- G 24	297.75	16.6	15	166	Sb:						
	-60.17	-104.8	5	+3							
01 08 12 -46 50.3 243- G 48	293.27	112.3	11	20	Sc						
	-70.20	-91.3	1	+6	In cluster						
01 08 14 -46 20.4 243- G 49	292.92	113.6	10	62	S0-a						
	-70.68	-64.8	2	0	In cluster						
01 08 14 -30 29.2 412- G 9	250.42	-11.9	25:	:	Sc		12	12.90	90	5684	2
N 418	-84.78	-18.6	25:	+6			.15			25	
01 08 15 -56 23.2 151- G 25	297.54	17.3	14:	126	Sc/Irr						
	-60.81	-70.4	2	+8	In G 30 group						
01 08 24 -61 46.7 113-IG 19	298.95	-44.4	7	:	...						
	-55.47	-98.4	4		Distorted, in cl						
01 08 26 -52 49.3 151- G 26	296.21	20.5	13:	127	S0						
	-64.32	119.6	5:	-2	In cluster						
01 08 33 -48 58.2 195-IG 33	294.37	77.1	7:	:	Double system						
	-68.10	52.7	3:		Bridge, in group						
01 08 33 -42 38.4 243- G 50	289.65	124.0	14:	44	Dwarf						
	-74.25	132.3	6:								
01 08 37 -33 48.9 352- G 16	270.89	-35.6	17:	90:	S0(r)						
	-82.32	64.7	14:	-2	eF ring						
01 08 39 -30 42.2 412- G 10	251.74	-7.0	22:	90:	Sc		12	13.21	90	6002	2
I 1637	-84.58	-30.1	18:	+6			.15			50	
01 08 39 -18 24.9 541- G 24	150.72	74.5	8		E - S0		1				
N 417	-79.94	77.1	6	-3	S comp 0.5 n, B in cl						
01 08 48 -62 23.5 113-IG 20	299.02	-41.2	8:	19:	Double system						
	-54.86	-131.0	2:		Bridge, in group						
01 08 57 -56 08.1 151- G 27	297.26	22.6	12:	46:	S0		14.4	80			
	-61.04	-57.1	11:	-2	In G 30 group		.5				
01 09 00 -29 30.0 412- G 11	239.71	-2.9	10	114	S...?						
N 423	-85.13	34.1	4	+5	B		1				
01 09 06 -46 11.9 243- G 51	292.39	121.8	10	51	Sa		13.8	80			
	-70.79	-57.6	6	+1	P w G 52, in cl		.3				
01 09 10 -38 20.9 296- G 4	283.19	-86.6	22:	60	S(r):a						
N 424	-78.27	83.6	11:	+1							

1	2	3	4	5	6	7	8	9	10	11	12
01 09 12 -59 06.2 113- G 21	298.09	-42.1	17:	65	Sc?						
	-58.10	44.3	3	+6	S comp 2.0 nf						
01 09 12 -54 33.3 151- G 28	296.63	25.5	10:		: S...						
	-62.60	27.1	8:	+5	eF env						
01 09 14 -46 12.2 243- G 52	292.32	123.1	12	106	Sa						
	-70.78	-57.9	2	+1	P w G 51, in cl						
01 09 21 -29 33.8 412- G 12	240.00	1.2	11:	68	Dwarf spiral						
	-85.03	30.7	5:								
01 09 27 -27 57.0 412- G 13	221.12	2.5	11		: Sb-c		12				
MCG-5-4-5	-85.44	116.6	10	+4							
01 09 36 -47 28.8 243- G 53	293.02	123.5	12:	106:	S...						
	-69.52	-126.0	7	+5	asym, in cl						
01 09 40 -52 49.8 151- G 29	295.80	30.4	10	173	SBb						
	-64.28	119.0	8	+3	In cluster						
01 09 40 -33 50.0 352- G 17	269.63	-23.8	14:	176	S...						
	-82.18	63.8	2	+5							
01 09 47 -56 07.3 151- G 30	297.02	28.9	20:	136	Sb		14.4	80			
I 1649	-61.04	-56.4	3	+3	L in group		.5				
01 09 48 -32 30.4 352- G 18	262.84	-22.6	15		: Sa						
MCG-5-4-6	-83.19	134.5	15	+1	In cluster		1				
01 09 50 -61 47.5 113- G 22	298.66	-35.3	13:		: SO						
N 432	-55.43	-98.9	13:	-2	In cluster		*				
01 09 56 -36 29.9 352- G 19	278.34	-20.4	14		: S...						
	-79.88	-78.3	12	+5	F...						
01 09 59 -32 19.6 412- G 14	261.56	7.9	13		SBO-a						
N 427	-83.30	-116.6	8		In cluster		1				
01 10 06 -17 43.6 541- G 25	150.78	93.2	20:	165	Sb-c						
MCG-3-4-27	-79.17	113.6	12:	+4	eF env, in cl		1				
01 10 07 -46 09.3 244- G 1	291.83	-132.9	10	117	Sa-b						
	-70.79	-58.5	2	+2	In cluster						
01 10 10 -56 22.3 151- G 31	296.99	31.5	14	93	Sa:						
	-60.78	-69.8	3	+1	In G 30 group						
01 10 11 -54 43.4 151- G 32	296.39	33.1	14:	58	Sb:						
	-62.40	18.0	5	+3							
01 10 11 -50 40.0 195- G 34	294.60	88.0	15:	62	Sb-c						
I 1650	-66.39	-38.2	8:	+4	L in group						
01 10 13 -58 30.7 113- G 23	297.67	-35.6	24	6	Sa		12.96	3	4906	3	
N 434	-58.67	76.0	13	+1	L of 3		2		70		
01 10 18 -41 12.6 296- G 5	286.79	-71.6	11:		: S...?						
	-75.51	-68.7	10:	+5	eF env						
01 10 19 -33 56.0 352- G 20	269.28	-16.8	17:	178	SO						
	-82.02	58.5	9:	-2							
01 10 20 -38 09.7 296- G 6	281.79	-74.6	17:	22	Sa-b		14.7	80			
	-78.35	93.8	6:	+2			.5				
01 10 21 -71 35.9 51-SC 23	300.59	75.4			OC						
I 1655	-45.70	-84.9									
01 10 26 -46 20.2 244- G 2	291.81	-129.6	12:	80	S(r)O-a						
	-70.60	-68.1	6:		In cluster						
01 10 29 -58 28.4 113- G 24	297.59	-33.8	15:	51	S...					4714	6
	-58.70	78.1	4	+5	Open arms		*			51	
01 10 29 -31 27.9 412- G 15	255.30	13.8	20:	5	Sb-c						
MCG-5-4-9	-83.81	-70.8	2	+4	In cluster		1				
01 10 33 -19 16.3 541-IG 26	155.42	98.0	15:	65:	Double system						
MCG-3-4-30,31=vv258	-80.49	31.2	7:		Interaction, in cl		1V				
01 10 36 -31 42.9 412- G 16	256.87	15.2	11:		: Sa						
MCG-5-4-10	-83.62	-84.1	11:	+1	In cluster		1				
01 10 47 -34 16.8 352- G 21	270.15	-11.4	13	73	Sb						
	-81.68	40.0	4	+3							
01 10 48 -58 32.8 113- G 25	297.54	-31.6	10	45	s....					5014	2
N 440	-58.62	74.2	6		pec arm		*2			20	
01 10 50 -75 27.7 29-SC 36	301.16	15.7	20:		OC						
	-41.86	-19.4			In SMC						
01 10 51 -52 46.3 151- G 33	295.36	40.1	10:		: Sc						
	-64.30	122.0	9:	+6	F, in cl						
01 11 07 -72 01.6 51-SC 24	300.58	76.8			OC						
I 1660	-45.27	-108.0									
01 11 09 -73 43.3 29-SC 37	300.86	18.9			OC						
I 1662	-43.59	73.4			In SMC						
01 11 16 -38 10.0 296- G 7	280.97	-64.7	14		: Sb						
N 438	-78.27	93.8	12	+3							
01 11 23 -61 02.0 113- G 26	298.14	-26.0	11:	0:	S.../Irr						
	-56.15	-58.4	7:	+7							
01 11 24 -52 34.0 151- G 34	295.08	44.7	13	140	Sa/Sc						
	-64.49	132.8	10		In cluster						
01 11 24 -34 10.7 352-IG 22	269.04	-4.8	5:		: Double system						
	-81.69	45.4	4:		Contact						
01 11 25 -31 19.6 412- G 17	253.16	24.4	12		: Sa						
MCG-5-4-14	-83.74	-63.5	12	+1	In cluster		1				
01 11 27 -32 00.7 412- G 18	257.78	24.6	26:	156	E-SO		12.7	10	5644	3	
N 439	-83.29	-100.0	16:	-3	In cluster		12	.3	155		

1	2	3	4	5	6	7	8	9	10	11	12
Ø1 11 31 -32 03.1 412- G 19	257.95	25.3	16:	135	SBO-a						
N 441	-83.25	-102.1	12:	Ø	In cluster		1				
Ø1 11 33 -32 28.9 412- G 20	260.50	25.6	11	30	SO						
MCG-5-4-17	-82.95	-125.0	6	-2	In cluster		1				
Ø1 11 45 -32 30.7 352- G 23	260.44	-.7	11	:	S...						
MCG-5-4-17	-82.90	134.3	8	+5	F, in cluster		1				
Ø1 11 47 -32 54.9 352- G 24	262.64	-.5	28	170	Sb						
I 1657	-82.61	112.8	7	+3	2 S comps 2' p, 2' nf						
Ø1 11 48 -33 25.2 352- G 25	265.18	-.3	14	133	Sb?						
	-82.23	85.9	10	+3	F						
Ø1 11 54 -46 31.1 244- G 3	291.22	-115.8	2	:	Compact						
	-70.35	-77.3	2	:	In cluster						
Ø1 11 55 -32 30.8 352- G 26	260.25	1.1	12	64	SBb						
MCG-5-4-19	-82.88	134.1	8	+3	In cluster		1				
Ø1 12 01 -58 11.9 113- G 27	297.12	-23.2	19	82	Sc						
	-58.94	92.8	2	+6	Compact E 3.0 nf						
Ø1 12 03 -25 38.9 475- G 13	195.53	71.8	11	167	S...						
MCG-4-4-1	-84.56	-26.1	7	+5	F		1				
Ø1 12 05 -62 39.9 80- G 1	298.44	-97.0	16	94	SBc						
	-54.53	123.7	8	+6							
Ø1 12 08 -70 06.7 51- G 25	300.11	89.4	4	68	S...		*				
I 1664 ?	-47.16	-6.5	1	+5							
Ø1 12 08 -42 51.8 244-IG 4	287.61	-121.0	7:	:	Double system			16.1	80		
	-73.84	117.6	6:	:	interaction			.3			
Ø1 12 09 -31 26.7 412- G 21	253.14	32.8	18:	39	Sb:		*1				
MCG-5-4-21	-83.54	-69.8	5	+3	Disturbed, S comp 1.0 f						
Ø1 12 10 -32 31.6 352- G 27	260.03	4.0	16	80	Sc			13.90	90	5262	2
MCG-5-4-20	-82.83	133.4	12	+6	In cluster		1	.15		30	
Ø1 12 19 -55 17.1 151- G 35	295.97	48.8	12:	92	S...		*				
	-61.80	-12.2	8:	+5							
Ø1 12 20 -55 39.7 151-IG 36	296.12	48.5	20:	:	Double system			13.35	99		
N 454	-61.43	-32.3	20:	:	Strongly interacting			88			
Ø1 12 21 -73 33.3 29-SC 38	300.72	23.6			OC + em neb						
N 456	-43.74	82.1			In SMC						
Ø1 12 33 -59 47.4 113- G 28	297.51	-18.9	13	48	Sa						
	-57.36	8.0	4	+1							
Ø1 12 40 -32 30.4 352- G 28	259.33	9.6	16	:	SBO(r)						
MCG-5-4-22	-82.77	134.5	15	-2	In cluster		1				
Ø1 12 42 -33 17.0 352- G 29	263.47	9.8	11:	130	S...						
	-82.21	93.1	2	+5	In cluster						
Ø1 12 47 -46 47.5 244- G 5	291.00	-107.0	10	103	Sa-b						
	-70.05	-91.4	3	+2	In cluster						
Ø1 12 52 -58 56.3 113- G 29	297.16	-17.2	10	9	S...						
	-58.19	53.4	5	+5							
Ø1 12 57 -44 44.8 244- G 6	289.13	-109.5	13:	11:	SO						
	-72.00	17.5	9:	-2							
Ø1 13 06 -45 11.1 244- G 7	289.46	-107.2	4	:	N						
	-71.58	-5.7	4	:	In cluster						
Ø1 13 07 -46 46.7 244- G 8	290.83	-104.1	8:	:	Sa:						
	-70.05	-90.6	8:	+1	B centre, in cl						
Ø1 13 10 -26 42.8 475- G 14	207.10	84.4	27:	130	Sc/Irr						
MCG-5-4-24	-84.58	-83.0	5	+8	L in group		1				
Ø1 13 16 -73 32.3 29-SC 39	300.62	27.1			Group of OC + neb						
N 460	-43.75	82.9			In SMC						
Ø1 13 22 -71 48.9 51-SC 26	300.29	87.0			OC						
N 458	-45.46	-97.5									
Ø1 13 23 -27 06.4 475- G 15	211.30	86.6	13	:	Sb:		1				
MCG-5-4-25	-84.57	-104.1	11	+3							
Ø1 13 33 -32 44.4 352- G 30	259.65	19.5	16	:	Sc			14.20	90	6041	2
MCG-5-4-27	-82.47	122.1	16	+6	In cluster		12	.15		25	
Ø1 13 41 -61 31.4 113- G 30	297.79	-11.2	12	:	Sb			13.8	80		
	-55.63	-84.4	10	+3	In cluster			.3			
Ø1 13 41 -45 33.3 244-IG 9	289.50	-101.1	6:	:	N						
	-71.19	-25.3	6:	:	Streamer						
Ø1 13 46 -61 34.7 113- G 31	297.79	-10.7	14:	28	Sa						
	-55.57	-87.3	4	+1	In cluster						
Ø1 13 47 -50 27.2 195- G 35	293.09	119.1	14:	125:	SBO(r)					5200	23
	-66.47	-28.1	10:	-2							
Ø1 13 48 -30 55. 412- ? 22	247.78	52.			...						
I 1663	-83.59	-42.									
Ø1 13 49 -54 49.1 151- G 37	295.32	60.8	12:	45	S...			14.8	80		
	-62.21	12.3	4	+5				.3			
Ø1 13 58 -27 38.1 412- G 23	216.87	55.9	15	172	S...						
MCG-5-4-28	-84.46	133.1	3	+5	Disturbed		1				
Ø1 14 05 -33 12.5 352- G 31	261.56	25.2	2	:	...						
	-82.06	97.1	2	:	B, in cluster						
Ø1 14 10 -21 29.4 542-IG 1	168.44	-124.7	4	:	Multiple? system						
	-81.77	-73.9	3	:	B, contact						
Ø1 14 11 -61 53.2 113- G 32	297.80	-7.9	14	58	Sb						
	-55.26	-103.7	4	+3	In cluster						



1	2	3	4	5	6	7	8	9	10	11	12
Ø1 14 20 -73 35.9 29-SC 40 300.53 31.1						OC					
N 465						In SMC					
Ø1 14 35 -35 08.5 352- G 32 269.40 29.9					14 105	Sb:					
						+3					
Ø1 14 40 -52 41.9 151- G 38 294.03 70.9					10 104	S...					
						+5					
Ø1 14 51 -44 26.7 244- G 10 287.77 -92.0					14:	In cluster					
						Sa					
Ø1 14 52 -46 40.4 244- G 11 289.90 -88.1					13	+1					
						133					
						Sb					
						+3					
						In cluster					
Ø1 14 59 -17 58.5 542- G 2 156.76 -117.0					18 178	S...					
						+5					
Ø1 15 01 -34 06.2 352- G 33 264.79 35.3					16 23	Sc					
N 461						+6					
Ø1 15 07 -36 02.8 352- G 34 271.95 35.5					14	Sev S comps				*	
						Sb					
Ø1 15 09 -51 11.7 196- G 1 293.02 -124.1					10 134	S...					
						+5					
Ø1 15 15 -61 43.7 113- G 33 297.53 -1.2					15:	176					
						Sa:					
						+1					
						Disturbed, in cl				*	
Ø1 15 16 -79 18.6 13- G 14 301.46 -37.9					14:	Sc					
						+6					
Ø1 15 16 -59 10.4 113- G 34 296.67 -.6					20:	103:					
N 466						SO-a					
Ø1 15 28 -52 34.9 151- G 39 293.70 77.6					10 73	Sb:					
						+3					
Ø1 15 32 -33 25.1 352- G 35 261.00 41.4					11 17	In cluster					
						S...					
Ø1 15 34 -36 34.5 352- G 36 273.16 40.0					10 0	S...					
						+5					
						In cluster					
Ø1 15 48 -36 46.1 352- G 37 273.52 42.3					4	N					
						In cluster					
Ø1 15 52 -30 11.0 412- G 24 239.89 76.3					12 49	SO-a					
						0					
Ø1 15 53 -42 07.0 296- G 8 284.29 -15.3					12 32:	S...					
						+5					
Ø1 15 55 -31 02.2 412- G 25 246.37 76.1					10 13	P w G 09					
						S.../Irr					
Ø1 15 56 -44 43.6 244- G 12 287.48 -81.3					15 177	In cluster					
Ag-5						S...					
						+5					
						Pec centre, or S comp?					
Ø1 16 00 -46 30.3 244-IG 13 289.21 -78.2					5	S...					
						Pec, loop; S comp 0.6 s					
Ø1 16 02 -37 22.0 352- G 38 274.97 44.4					13 110	SO					
						-2					
Ø1 16 11 -42 05.6 296- G 9 284.07 -12.3					12	In cluster					
						S...					
Ø1 16 19 -19 53.4 542- G 3 164.22 -98.9					10 58	vF env, p w G 08					
MCG-3-4-42						SO-a(r)					
Ø1 16 22 -24 12.5 475- G 16 187.13 125.0					10 57	Sb?					
MCG-4-4-3						+3					
Ø1 16 25 -41 42.3 296- G 10 283.35 -10.1					10:	73					
						S...					
Ø1 16 28 -34 36.8 352- G 39 265.51 50.9					10 66	S...					
						+5					
Ø1 16 36 -43 14.0 244- G 14 285.36 -77.0					10:	12					
						SO-a					
Ø1 16 44 -58 59.6 113- G 35 296.25 9.5					12:	90:					
						SBa					
Ø1 16 44 -36 11.3 352- G 40 270.94 52.6					12	+1					
						Sb-c					
						+4					
Ø1 16 45 -53 33.3 151- G 40 293.80 86.0					27:	19					
						Sc					
Ø1 16 49 -34 22.0 352- G 41 264.15 54.9					17:	+6					
						17					
Ø1 16 52 -72 15.9 51-SC 27 300.01 99.0					15	+1					
						In cluster					
Li-100						OC					
Ø1 16 52 -37 04.2 352-IG 42 273.45 53.5					4	...					
						Peculiar, star superimp?				*	
Ø1 17 05 -21 02.3 542- G 4 169.67 -88.8					16 177	Sd?					
MCG-4-4-4						F					
						+8					
Ø1 17 07 -34 47.5 352- G 43 265.61 57.9					10 74	S...					
						+5					
Ø1 17 12 -26 44.7 475- G 1 208.65 -128.4					14 55	Sc:					
						+6					
Ø1 17 13 -51 13.6 196- G 2 292.28 -106.9					10:	28					
						Sb					
I 1674 ?						+3					*
Ø1 17 22 -33 22.0 352- G 44 259.03 61.8					14 0	SO:					
						Abs lane, in cl					
Ø1 17 23 -52 02.6 196- G 3 292.72 -103.4					11:	54:					
						SBO(r)					
						-2					



1	2	3	4	5	6	7	8	9	10	11	12
Ø1 19 38 -44 19.1 244- G 21	285.03	-46.7	15:	173	Sb-c						
	-72.00	42.0	10:	+4							
Ø1 19 39 -62 01.5 113-IG 43	296.74	26.2	11:	38	...						
	-55.00	-111.4	4:		B bar, in cl						
Ø1 19 39 -61 36.9 113- G 42	296.59	26.7	5:		: N		15.64	99			
	-55.40	-89.6	5:		P w G 41			88			
Ø1 19 40 -34 24.3 352- G 56	261.71	86.3	11:	53	Sb						
	-80.40	32.4	5:	+3	In cluster						
Ø1 19 44 -34 27.5 352- G 57	261.88	86.9	16:	12	Sa						
	-80.35	29.6	4:	+1	In cluster						
Ø1 20 06 -36 52.3 352- G 58	270.20	88.1	15:	12	Sb:						
	-78.47	-99.1	3:	+3	S comp 0.5 sp, in cl						
Ø1 20 13 -30 14.6 412- G 27	237.44	126.1	21:	53	Sb		1				
MCG-5-4-32	-82.60	-7.3	2:	+3							
Ø1 20 25 -34 54.9 352- G 59	263.16	93.9	10:	83	Sb						
	-79.92	5.0	7:	+3	In cluster						
Ø1 20 27 -36 50.4 352- G 60	269.83	91.8	11:	42	Sb-c						
	-78.46	-97.5	2:	+4	B star 1.2 s, in cl						
Ø1 20 34 -39 02.7 296- G 15	275.54	32.4	11:	96	S...						
	-76.63	47.3	3:	+5							
Ø1 20 35 -31 02.8 413- G 1	242.77	-127.6	11:	153	Sa						
MCG-5-4-33	-82.21	-53.3	3:	+1	In cluster		1				
Ø1 20 38 -57 49.8 113- G 44	294.81	37.7	10:	59:	...						
	-59.07	112.0	7:		Starlike object 0.4 sp						
Ø1 20 40 -42 49.5 244- G 22	282.43	-37.7	13:	174:	S0						
	-73.29	121.7	8:	-2	S comp 0.4 sp, in cl						
Ø1 20 48 -35 14.8 352- G 61	264.13	97.6	13:	18:	Sb						
	-79.63	-12.7	10:	+3	In cluster						
Ø1 20 49 -34 59.8 352- G 62	263.18	98.2	19:	53	Sb:						
	-79.81	.6	2:	+3	In cluster						
Ø1 20 51 -43 23.3 244- G 23	283.13	-35.5	20:	150	Sa						
	-72.77	91.8	3:	+1	Abs lane, S comp 0.3 sf						
Ø1 20 53 -44 10.5 244- G 24	284.18	-34.8	10:	70:	S(r?)...						
	-72.04	49.8	9:	+5	eF env						
Ø1 20 55 -46 02.5 244- G 25	286.38	-33.3	13:	50	S...						
	-70.32	-49.7	2:	+5	s comp 1.0 np						
Ø1 20 56 -33 06.1 352- G 63	254.54	101.8	17:	126	Sb						
	-81.06	101.6	8:	+3							
Ø1 21 14 -55 52.6 151-IG 42	293.68	114.7	12:	38:	Double system		15.2	80			
	-60.94	-46.4	3:		Bridge, tails			.7			
Ø1 21 17 -35 11.8 352- G 64	263.54	103.1	14:	63	S0						
	-79.60	-10.2	3:	-2	In cluster						
Ø1 21 30 -28 03.0 413- G 2	220.04	-120.7	11:	169	Sa		1				
MCG-5-4-35	-82.78	106.8	8:	+1							
Ø1 21 32 -56 56.9 151- G 43	294.15	113.7	15:	62	Sb		14.0	80			
	-59.89	-103.6	10:	+3				.7			
Ø1 21 33 -34 33.8 352- G 65	260.79	106.7	14:		: Dwarf irr						
	-80.01	23.6	10:								
Ø1 21 38 -41 07.8 296-IG 16	279.07	42.1	6:		: ...						
	-74.72	-64.0	1:		vF streamer, in cl						
Ø1 21 38 -35 19.7 352-IG 66	263.75	106.7	17:	112:	Double system						
N 526	-79.45	-17.3	9:		Interaction, in cl						
Ø1 21 39 -34 03.8 352- G 67	258.55	108.6	4:		: N						
	-80.33	50.2	3:								
Ø1 21 40 -38 16.3 296-IG 17	272.89	44.2	8:	5	Sb:						
	-77.16	88.5	2:		interacting w S comp f						
Ø1 21 41 -41 08.4 296-IG 18	279.05	42.7	7:	126:	...						
	-74.71	-64.5	4:		vF jet tow IG 16, in cl						
Ø1 21 41 -35 22.6 352- G 68	263.90	107.1	21:	14	Sa						
N 527	-79.41	-19.8	5:	+1	S comp 0.9 sf, in cl						
Ø1 21 51 -59 03.9 113-IG 45	295.07	44.6	12:	111:	S...		* 13.59	73	14095	73	
	-57.83	46.0	8:					62		20	
Ø1 21 57 -34 59.2 352- G 69	262.19	110.5	20:		: Sa						
	-79.65	.8	16:	+1	In cluster						
Ø1 22 01 -37 35.7 296- G 19	270.81	48.4	12:	98	Sc						
	-77.67	124.5	8:	+6	Distant cl in background						
Ø1 22 03 -81 41.2 13- G 15	301.54	-17.1	10:	2	S...						
	-35.62	-87.4	4:	+5	In cluster						
Ø1 22 05 -34 01.5 352- G 70	258.02	113.4	12:	173	SBc						
	-80.29	52.1	2:	+6							
Ø1 22 10 -75 37.4 29- G 42	300.26	52.9	16:	40	Sc:						
	-41.60	-29.7	9:	+6							
Ø1 22 16 -33 26.0 352- G 71	255.12	116.3	20:	168	Sb						
	-80.63	83.5	10:	+3							
Ø1 22 20 -44 50.0 244- G 26	284.26	-20.6	10:	59	Irr		14.9	80			
	-71.34	14.8	5:	10	In cluster			.7			
Ø1 22 22 -32 24.7 413- G 3	249.76	-105.8	10:		: S...						
	-81.21	-125.6	10:	+5	F						
Ø1 22 23 -39 03.4 296- G 20	274.29	51.2	10:	74	S...						
	-76.43	46.5	2:	+5							

1	2	3	4	5	6	7	8	9	10	11	12
Ø1 22 30 -38 23.3 296- G 21 272.59 52.7 11: 142: SO											
N 534											
Ø1 22 31 -32 01.0 413- G 4 247.41 -104.4 25: 32 In cluster							1				
MCG-5-4-36											
Ø1 22 40 -55 58.4 152-IG 1 293.34 -118.5 20: +6											
Ø1 22 52 -38 16.0 296- G 22 272.01 56.7 4: : Triple system											
Ø1 22 53 -39 18.6 296- G 23 274.54 56.0 4: +1 In cluster							16.8	80			
							.3				
Ø1 22 53 -25 27.0 476- G 6 200.50 -61.4 12 114 S...											
Ø1 22 56 -36 04.6 352- G 72 265.42 119.6 4 +5 F											
Ø1 22 56 -18 25.4 542- G 10 165.78 -16.1 20: : Sc							1 13.87	90		9657	2
N 539							.15			25	
Ø1 22 57 -38 21.2 296- G 24 272.17 57.5 17: +6							15.1	80			
N 544							.3				
Ø1 22 57 -33 40.1 352- G 73 255.71 123.4 9: -2 P w G 25, in cl											
Ø1 22 58 -38 19.7 296- G 25 272.10 57.7 10: 158 Sa											
N 546											
Ø1 23 00 -20 28.9 542- G 11 173.11 -15.2 7 +3 long arm, p w G 24							14.8	80			
							* .3				
Ø1 23 01 -34 54.7 352- G 74 261.04 122.3 10: 61: S...											
Ø1 23 07 -23 57.9 476- G 7 190.82 -59.2 7: +5 S comp nf at tip of arm											
Ø1 23 12 -58 01.0 113- G 46 294.26 55.5 11 38 S...											
Ø1 23 14 -38 31.6 296- G 26 272.42 60.3 2 +5 In cluster											
N 549, 15' off											
Ø1 23 18 -30 37.5 413- G 5 238.31 -97.1 10: 165 E							1				
MCG-5-4-38											
Ø1 23 22 -68 52.7 52-IG 1 298.37 -99.9 26: : Compact group of E, SO											
Se 10/2											
Ø1 23 23 -41 43.5 296- G 27 279.06 59.2 5 87 N											
Ø1 23 26 -37 18.9 352- G 75 268.98 122.9 3 165 S...											
Ø1 23 33 -34 45.0 352- G 76 259.98 128.4 17: : Sa											
Ø1 23 34 -71 26.6 52-SC 2 299.08 -88.0 15: +1											
I 1708											
Ø1 23 35 -39 21.9 296- G 28 274.19 63.3 12 8 Sa											
Ø1 23 36 -37 35.6 296- G 29 269.66 64.9 7 +1 In cluster											
Ø1 24 01 -68 10.5 52- G 3 298.06 -99.7 10: 100: SO							*			9441	73
										170	
Ø1 24 10 -23 29.1 476- G 8 188.70 -46.6 30: : Sb-c											
MCG-4-4-9											
Ø1 24 15 -24 16.0 476- G 9 193.41 -45.4 28: +4 Sev S comps							1			5574	47
										23	
Ø1 24 16 -52 54.8 152- G 2 290.97 -114.8 12 108 Sa											
Ø1 24 20 -25 34.4 476- G 10 201.99 -43.9 4 +1											
MCG-4-4-11											
Ø1 24 35 -42 47.6 244- G 27 280.17 .6 17: 163: S...											
Ø1 24 39 -36 48.9 353- G 1 266.57 -121.7 14: +5 eF ring											
Ø1 24 44 -20 17.7 542- G 12 173.88 6.6 18 25 SB...							1				
N 540											
Ø1 24 45 -20 39.8 542- G 14 175.37 6.8 7 +5											
MCG-4-4-15											
Ø1 24 45 -18 54.8 542- G 13 168.92 6.8 12 : E-SO							*1				
MCG-3-4-69= N 563?											
Ø1 24 46 -58 15.4 113- G 47 293.99 66.1 10: -3 S comp 0.4 nf, in cl											
Ø1 24 46 -22 59.0 476-IG 11 186.34 -39.4 14: 12 Sc											
N 554											
Ø1 24 48 -23 01.3 476- G 12 186.57 -39.0 1: +6											
N 555											
Ø1 24 50 -36 07.0 353- G 2 264.14 -120.9 8 +1											
Ø1 24 50 -22 57.4 476- G 13 186.23 -38.8 9 +5 In cluster											
N 556											
Ø1 24 50 -22 01.9 542- G 15 181.53 7.6 4 : ...											
MCG-4-4-12											
Ø1 24 50 -22 01.9 542- G 15 181.53 7.6 3 In cluster											
Ø1 24 50 -22 01.9 542- G 15 181.53 7.6 16: : SO(r:)											
Ø1 24 50 -22 01.9 542- G 15 181.53 7.6 16: -2 eF ring							1				

1	2	3	4	5	6	7	8	9	10	11	12
01 24 54 -31 03.2 413-G?	6	240.15	-78.3	24:		: Dwarf irr?					
		-81.36	-52.7	22:		S comp 1.0 n	*				
01 25 14 -21 54.1 542- G	16	181.22	12.6	10	90	S...	1				
MCG-4-4-16		-80.11	-95.0	2	+5						
01 25 15 -58 36.8 113- G	48	294.06	68.7	18:	61:	Sc			13633	5	
		-58.15	69.2	15:	+6					48	
01 25 19 -19 18.6 542- G	17	170.74	14.0	15		: Sb					
MCG-3-4-70		-78.39	43.2	14	+3	In cluster	1				
01 25 24 -17 57.3 542- G	18	166.50	15.4	11:	39	S...					
		-77.37	115.4	2	+5						
01 25 39 -29 20.7 413- G	7	228.72	-70.9	20:	3	S...					
		-81.71	38.5	14:	+5	B centre, eF env?					
01 25 41 -35 58.6 353- G	3	263.04	-112.0	27:	137	SO					
N 568		-78.42	-59.8	16:	-2	In cluster					
01 25 53 -50 56.6 196- G	5	288.94	-34.7	10	26:	Sc					
		-65.44	-47.1	9	+6	In cluster					
01 25 57 -35 55.7 353- G	4	262.67	-109.1	9	89	S...					
I 1709 ?		-78.41	-57.1	5	+5	In cluster	*				
01 25 58 -42 17.5 296- G	30	278.56	84.3	10	17	S...					
		-73.31	-126.6	2	+5	S comp 0.8 nf					
01 26 02 -43 50.1 244- G	28	281.00	14.5	10	160	s...					
In Ag-8		-71.95	68.1	3		In cluster					
01 26 07 -36 14.9 353- G	5	263.66	-106.8	15	32	SO					
		-78.16	-74.2	9	-2	In cluster					
01 26 12 -43 47.7 244-IG	29	280.85	16.3	12:	1:	Double system	14.9	80			
In Ag-8		-71.97	70.2	5:		Contact, in cl	.7				
01 26 23 -39 33.9 296- G	31	272.84	91.8	9		: Sa					
N 572		-75.57	18.6	8	+1						
01 26 24 -52 53.8 152-IG	3	290.28	-97.7	8		: S...					
		-63.57	117.3	5		Pec, 2 nuclei					
01 26 26 -61 41.8 113- G	49	295.25	69.5	8	157	...					
		-55.14	-95.3	3		B bar, in G 50 group					
01 26 27 -20 13.6 542-IG	19	175.03	28.0	6:	67:	Multiple? system					
		-78.84	-5.7	3:		Sev B conds connected					
01 26 40 -51 40.4 196- G	6	289.26	-27.6	12:	139	S...					
		-64.71	-86.0	4	+5	Strong absorption band					
01 26 47 -35 51.4 353- G	6	261.83	-100.2	14	2	SBB					
N 574		-78.34	-53.1	10	+3	In cluster					
01 26 52 -41 08.8 296- G	32	275.93	94.6	10	135	S...					
		-74.21	-65.8	3	+5	in cluster					
01 26 55 -51 51.4 196- G	7	289.32	-25.3	9:	18	SBO				3150	23
N 576		-64.53	-95.7	7:	-2	In G 11 cluster					
01 27 15 -53 25.0 152- G	4	290.39	-89.7	11:		: Dwarf					
		-63.04	89.8	11:							
01 27 17 -22 34.8 476- G	14	186.03	-8.7	10	4	S...					
MCG-4-4-18		-80.08	128.2	3	+5	s of 2	1				
01 27 19 -18 35.9 542- G	20	170.02	39.3	8		: SO:					
N 583		-77.55	81.1	7	-2	In cluster	1				
01 27 38 -38 36.0 296- G	33	269.66	106.2	10		: Sc?					
		-76.20	69.8	9	+6	In cluster					
01 27 40 -61 43.3 113- G	50	295.01	77.2	16:	63	SO					
		-55.08	-97.1	12:	-2	L in group	*				
01 27 41 -42 34.9 244-IG	30	278.12	31.0	12	44	...	14.66	73		7607	7
		-72.90	134.8	6		Distorted, in cl	88			50	
01 27 44 -68 13.4 52- G	4	297.57	-81.2	13	125:	Sc					
		-48.77	97.0	10	+6	sp of 2					
01 27 55 -42 56.6 244- G	31	278.61	33.1	21	87:	Sc	12.8	80			
		-72.57	115.5	18	+6	In cluster	.3				
01 27 56 -51 47.4 196-IG	8	288.92	-17.1	12:		: Double system					
		-64.53	-92.1	9:		Interaction, in G 11 cl					
01 28 01 -51 27.1 196- G	9	288.62	-16.6	10:	127	S...					
		-64.85	-74.0	2	+5	In G 11 cluster					
01 28 03 -51 40.1 196-IG	10	288.79	-16.3	9:		: Double system	15.4	80			
		-64.64	-85.6	8:		Contact, in G 11 cl	.5				
01 28 05 -27 02.3 476- G	16	212.86	1.2	20	143	Sb-c					
MCG-5-4-41		-81.31	-109.4	10	+4	In cluster	1				
01 28 05 -22 55.4 476- G	15	188.31	1.3	70:	110	Sc	12	11.50	2.57	1629	93
N 578		-80.09	109.9	50:	+6		.08		-14	8	
01 28 08 -33 17.6 353- G	7	250.33	-88.7	12	145:	Sa-b	12.70	99			
		-79.71	83.9	10	+2	Starlike centre	62				
01 28 17 -41 33.2 296- G	34	275.91	108.2	12:	72:	SB(r)O					
		-73.72	-87.9	10:	-2	sf of 2					
01 28 19 -73 49.1 29-SC	43	299.25	82.5			OC + em neb					
N 602		-43.30	64.4			In SMC					
01 28 21 -56 45.7 152-IG	5	292.27	-74.6	12:	142:	Double system					
		-59.81	-88.1	3:		eF bridge, in cl					
01 28 24 -23 50.7 476- G	17	193.37	5.2	13	101	Sb					
MCG-4-4-21		-80.44	60.9	8	+3	In cluster	1				
01 28 28 -37 58.7 296- G	35	267.45	115.8	10		: Sb					
		-76.57	102.7	9	+3	In cluster					

1	2	3	4	5	6	7	8	9	10	11	12
01 28 29 -27 37.3 413- G 8	216.73	-38.8	13	32	Sa						
	-81.25	130.8	7	+1							
01 28 35 -19 59.6 542- G 21	175.82	54.7	10	157	S...						
	-78.31	6.5	2	+5							
01 28 37 -42 43.1 244-IG 32	277.86	40.1	7	9	...						
	-72.70	127.4	3		Pec, in cl						
01 28 41 -51 23.9 196- G 11	288.34	-11.0	19:	12	Sb-c						
	-64.86	-71.2	8:	+4	L in group		*				
01 28 50 -17 57.4 542- G 22	169.25	58.8	11:	44	Sb-c						
MCG-3-4-79	-76.84	115.1	8:	+4	B star 1.0 nf		1				
01 28 54 -27 07.0 476- G 18	213.46	10.8	10	:	SO						
MCG-5-4-42	-81.13	-113.6	8	-2	In cluster		1				
01 28 55 -38 06.7 296- G 36	267.52	120.3	10	160	Sb:						
	-76.41	95.4	2	+3	In cluster						
01 28 56 -36 52.7 353- G 8	263.84	-75.9	7	173	N		15.66	99			
	-77.32	-107.1	4				62				
01 28 57 -26 44.5 476- G 19	211.05	11.5	10	22	SO		1				
MCG-5-4-43	-81.09	-93.6	4	-2							
01 29 00 -29 13.7 413- G 9	227.08	-32.1	12:	165:	S...						
	-81.01	45.1	5:	+5	Tail or spiral arm s						
01 29 10 -31 49.9 413-IG?10	242.34	-29.4	10:	150:	...		*				
	-80.22	-93.7	4:		Starlike centre, plume n						
01 29 19 -60 45.0 113-IG 51	294.21	90.6	8:	:	SO						
	-55.96	-45.9	6:		Pec, B centre						
01 29 19 -25 48.2 476- G 20	205.23	16.0	9	94	...						
	-80.85	-43.6	3		B						
01 29 24 -41 47.3 296- G 37	275.75	118.9	11	171	Sb						
	-73.41	-100.7	3	+3	In cluster						
01 29 34 -33 22.6 353- G 9	249.84	-72.7	22:	:	S(r)a						
	-79.41	79.8	22:	+1							
01 29 34 -26 07.1 476- G 21	207.25	18.9	11	:	Sc:						
	-80.86	-60.4	9	+6	In cluster						
01 29 35 -59 56.2 113- G 52	293.74	94.8	14:	22:	Sc						
	-56.73	-2.7	12:	+6							
01 29 45 -36 47.5 353- G 10	263.04	-67.3	12	168	S...						
	-77.26	-102.3	2	+5	In cluster						
01 29 49 -76 18.7 29-SC 44	299.82	74.4	22:		OC						
	-40.84	-68.4			In SMC						
01 29 56 -21 05.1 542- G 23	181.11	71.2	12	5	SO		1				
MCG-4-4-23	-78.74	-51.8	5	-2							
01 29 57 -51 30.9 196- G 12	288.01	-5	11	147	S...		15.4	80			
	-64.68	-77.3	2	+5	In G 11 cluster		.3				
01 29 58 -33 45.3 353- G 11	251.30	-67.8	18:	:	Sc						
N 597	-79.14	59.8	18:	+6							
01 30 01 -35 02.4 353- G 12	256.64	-66.2	7:	0	N		15.66	99			
	-78.38	-8.8	3		In cluster		22				
01 30 02 -53 51.7 152-IG 6	289.86	-67.0	8	:	...		15.7	80			
	-62.48	66.8	4		Pec streamers		.3				
01 30 04 -54 07.1 152- G 7	290.04	-66.4	13:	0:	Sb-c		*				
	-62.24	53.1	9:	+4							
01 30 10 -76 14.8 29- G 45	299.78	75.9	13:	:	Dwarf						
	-40.90	-65.0	10:								
01 30 10 -34 51.9 353- G 13	255.85	-64.5	11	87	S...						
	-78.46	.6	5	+5	In cluster						
01 30 14 -54 49.5 152- G 8	290.50	-64.0	10:	130:	SB?(r?)...						
	-61.57	15.5	6	+5							
01 30 15 -38 56.2 296- G 38	268.92	132.7	13	:	Sc						
	-75.61	51.0	13	+6							
01 30 33 -54 53.6 152-IG 9	290.45	-61.3	14:	111:	Quadruple system						
	-61.48	11.9	2:		Linear chain, in cl						
01 30 40 -21 12.1 542- G 24	182.10	80.3	10	138	S...						
	-78.67	-58.1	6	+5	F, in cl						
01 30 51 -25 09.3 476- G 22	201.91	34.6	16:	57	S...						
	-80.36	-9.1	2:	+5							
01 30 55 -21 15.6 542- G 25	182.51	83.4	9	:	SO						
	-78.66	-61.2	9	-2	In cluster						
01 30 58 -52 58.6 152- G 10	288.90	-60.9	7	85	N		15.80	99			
	-63.26	114.2	3				62				
01 31 00 -67 47. 52- ? 5	296.95	-66.			...						
I 1717	-49.11	121.									
01 31 02 -69 53.1 52- G 6	297.72	-60.5	10	:	S...						
	-47.08	9.5	8	+5							
01 31 09 -21 20.0 542- G 26	182.98	86.2	12	177	SB...						
	-78.65	-65.2	5	+5	In cluster						
01 31 17 -56 18.8 152- G 11	291.22	-53.8	5	:	S...						
	-60.11	-63.6	4	+5	Disturbed		*				
01 31 31 -52 58.1 152- G 12	288.71	-56.4	13	41	Sb:						
	-63.24	114.7	3	+3							
01 31 31 -25 48.8 476- G 24	205.93	42.5	10	2	S...						
	-80.37	-44.2	3	+5	In cluster						

1	2	3	4	5	6	7	8	9	10	11	12
01 31 31 -25 27.9 476- G 23	203.91	42.5	16	25	Sc:						
	-80.29	-25.7	6	+6							
01 31 34 -43 45.6 244- G 33	278.10	67.9	10	150	Sa		14.8	80			
	-71.53	71.4	2	+1	In cluster		.3				
01 31 44 -36 44.9 353- G 15	261.66	-46.2	16	172	SO-a		14.15	21.00	9115	2	
N 612	-77.00	-99.7	10	0	Abs lane, in cl		.09	.45	270		
01 31 44 -34 38.6 353- G 14	254.01	-47.6	19	164	Sb?						
	-78.34	12.6	4	+3	P w G 17						
01 31 44 -21 48.4 542- G 27	185.37	93.0	12		Sc		1				
MCG-4-4-24	-78.80	-90.5	11	+6							
01 31 46 -39 20.9 297-IG 1	269.06	-127.5	8:	122:	...		15.95	99			
	-75.11	34.4	4:		Starlike centre		* 62				
01 31 47 -21 24.0 542- G 28	183.68	94.1	11	12	Sa:						
	-78.57	-68.8	5	+1	In cluster						
01 31 48 -33 03.9 353- G 16	247.12	-48.1	10	40:	Sb						
	-79.17	96.8	7	+3	In cluster						
01 31 49 -34 42.1 353- G 17	254.20	-46.8	16:	2	Sc						
	-78.29	9.5	8:	+6	P w G 14						
01 31 52 -25 49.4 476- G 25	206.08	46.7	18	145	Sb						
MCG-4-4-25	-80.29	-44.8	4	+3	In cluster		1				
01 31 53 -38 34.4 297- G 2	266.98	-127.6	12:	87	SO-a						
	-75.68	75.8	3	0							
01 31 54 -20 24. 542- ? 29	179.62	96.			...						
N 610 = N 611 ?	-78.00	-15.									
01 31 59 -29 40.5 413- G 11	229.08	2.6	70:	120	Sc		12	10.79	2 .76	1487	93
N 613	-80.29	21.5	55:	+6			.12	.15	8		
01 32 01 -38 52.5 297- G 3	267.71	-125.7	8:	175	SO						
	-75.44	59.8	5:	-2	B in group						
01 32 01 -32 59.9 353- G 18	246.69	-45.7	10	0:	Sc						
	-79.16	100.4	8	+6	In cluster						
01 32 14 -74 25.4 29-SC 46	299.07	93.3	10:		OC						
	-42.65	30.8			In SMC						
01 32 20 -36 46.4 353- G 19	261.38	-39.7	11	170	Sbd						
	-76.90	-100.9	2-		In cluster						
01 32 23 -39 59.7 297- G 4	270.27	-120.1	13:	178	Sb:						
	-74.53	.2	2:	+3							
01 32 29 -18 07.1 542- G 30	172.43	104.9	6		...						
	-76.35	106.1	5		B, ring?						
01 32 36 -24 40.8 476- G 26	199.92	55.9	13:	78	SO ?						
	-79.84	16.1	7:	-2	S centre in ext env						
01 32 37 -47 26.4 244- G 34	282.83	73.1	10		SO						
	-68.22	-124.9	9	-2	In cluster						
01 32 37 -36 23.5 353- G 20	259.94	-36.9	15	76	Irr					4827	73
	-77.11	-80.5	5	10	In cluster						
01 32 38 -79 43.8 13- G 16	300.56	4.8	28:	167:	SBb						
	-37.46	17.0	18:	+3							
01 32 38 -36 44.6 353- G 21	261.10	-36.5	18	130	SBb						
N 619	-76.88	-99.3	13	+3	In cluster						
01 32 42 -55 53.6 152-IG 13	290.56	-43.9	10:		...						
	-60.44	-41.0	4:		Pec						
01 32 43 -62 03.8 113- G 53	294.18	107.7	10	131	SB(r?)0-a						
	-54.58	-117.1	6	0							
01 32 48 -53 40.5 152-IG 14	288.89	-45.4	8:	121:	Triple system		15.4	80			
	-62.51	77.3	4:		Connected		.3				
01 32 49 -34 30.6 353- G 22	252.85	-35.9	13:		Dwarf						
	-78.23	19.9	13:								
01 32 52 -36 44.7 353- G 23	260.96	-33.9	22:	94	SO						
N 623	-76.84	-99.3	15:	-2	In cluster						
01 32 53 -22 57.6 476- G 27	191.32	60.2	16	96	S...						
	-79.13	107.7	8	+5	In cluster						
01 32 55 -41 41.5 297- G 5	273.67	-111.9	65:	92	Irr		12.21	2		403	3
N 625	-73.12	-90.2	20:	10	Knotty, dif env		2			8	
01 33 00 -39 24.2 297- G 6	268.49	-114.7	25:		Sa						
	-74.91	31.9	23:	+1							
01 33 06 -38 05.1 297- G 7	264.92	-115.8	12	162	S...						
	-75.87	102.2	2	+5	B star nf, in cl						
01 33 15 -73 52.1 29- G 47	298.81	100.4	11:		S...						
	-43.17	59.8	8:	+5	In cluster						
01 33 19 -39 38.5 297- G 8	268.91	-111.1	16:	62:	S(r:)a						
	-74.69	19.3	14:	+1	P w G 09						
01 33 19 -34 52.8 353- G 24	254.04	-30.1	12	90	S...						
	-77.94	.2	3	+5							
01 33 20 -73 07.8 29-SC 48	298.56	105.3	30:		OC						
	-43.89	98.8			In SMC						
01 33 20 -72 22.6 52- G 7	298.31	-44.7	10	95	Sb:		16.0	80			
	-44.62	-122.8	2	+3			.3				
01 33 25 -39 36.9 297- G 9	268.79	-110.2	14:		SO						
	-74.70	20.7	14:	-2	P w G 08						
01 33 29 -41 32.7 297- G 10	273.08	-106.4	12	160	SBb-c						
	-73.18	-82.2	7	+4	In cluster						



1	2	3	4	5	6	7	8	9	10	11	12
Ø1 33 47 -43 55.3 244- G 35	277.31	88.9	8:			Compact group					
	-71.18	62.3	7:			In cluster					
Ø1 33 55 -36 33.3 353- G 25	259.73	-22.8	14			Sb:					
	-76.81	-89.1	13	+3		In cluster					
Ø1 34 08 -75 15.1 29- G 49	299.17	94.8	11			Sc					
	-41.81	-13.8	10	+6							
Ø1 34 11 -37 35.8 297- G 12	262.86	-105.0	6	179		E	14.9	80			
	-76.07	128.6	3	-5		P w G 11	.3				
Ø1 34 11 -37 34.7 297- G 11	262.81	-105.2	20:	177:		Sa:	12.9	80		5160	39
N 633	-76.08	129.6	17:	+1		vF env, p w G 12	.5			40	
Ø1 34 13 -75 48.7 29-SC 50	299.34	91.4				OC					
N 643	-41.27	-43.5				In SMC					
Ø1 34 14 -36 37.8 353- G 26	259.80	-19.5	20:	170		Sc					
	-76.71	-93.0	7:	+6		In cluster					
Ø1 34 17 -42 50.9 244- G 36	275.20	95.4	14	135		Sb-c					
	-72.03	119.3	10	+4		Dwarf 1.1 sf, in cl					
Ø1 34 18 -22 38.3 476- G 28	190.59	77.8	10	125		S...					
	-78.69	124.7	1	+5		In cluster					
Ø1 34 26 -41 18.4 297- G 13	272.10	-97.4	10	69		Sc					
	-73.26	-69.2	1	+6		In cluster					
Ø1 34 38 -60 38.0 113-IG 54	293.04	125.5	10:	68:		Double? system					
	-55.88	-42.0	5:			Contact					
Ø1 34 42 -47 04.9 244- G 37	281.53	92.4	10:	50		Sa					
	-68.37	-106.4	8:	+1		In cluster					
Ø1 34 43 -54 38.6 152- G 15	289.09	-29.6	10:	3:		Sa	14.8	80			
	-61.51	26.0	7:	+1			.3				
Ø1 34 43 -52 26.3 196- G 13	287.26	38.4	10	92		S...					
	-63.55	-126.8	2	+5		s of 2					
Ø1 34 45 -52 35.9 152-IG 16	287.40	-30.8	8:	77:		Double? system					
	-63.40	135.0	3:			Contact					
Ø1 34 47 -85 26.0 3- G 1	301.93	-54.1	15:			S80(r)					
	-31.87	-21.6	15:	-2		B centre					
Ø1 34 49 -42 58.1 244- G 38	275.16	100.4	10:	91		Sa					
	-71.87	112.7	2	+1		In cluster					
Ø1 35 06 -53 02.8 152- G 17	287.68	-27.6	11	60		Sb:					
	-62.96	111.1	2	+3							
Ø1 35 07 -80 34.2 13- G 17	300.66	9.6	15:			Dwarf					
	-36.62	-27.9	13:								
Ø1 35 07 -21 29.7 543- G 1	186.13	-123.4	14			Sb					
MCG-4-5-1	-77.97	-79.0	12	+3		In cluster	1				
Ø1 35 11 -54 15.8 152- G 18	288.66	-26.2	12	117		S0-a					
	-61.84	46.3	4	0							
Ø1 35 17 -20 30.5 543- G 2	182.37	-122.1	14:			Dwarf					
	-77.39	-26.3	9:								
Ø1 35 21 -68 12.7 52- G 8	296.53	-43.6	10			Sc					
	-48.60	99.4	10	+6							
Ø1 35 21 -34 10.7 353- G 27	250.12	-8.1	14:	174		S0					
I 1719	-77.97	37.8	10:	-2							
Ø1 35 25 -39 27.6 297- G 14	267.31	-89.7	13:	89:		S(r?)...					
	-74.56	29.5	6:	+5							
Ø1 35 26 -42 55.6 244- G 39	274.79	106.5	15	15		Sa					
	-71.84	114.7	5	+1		S comp 0.8 n, in cl					
Ø1 35 27 -42 47.9 244- G 40	274.53	107.0	7	178		S0-a					
	-71.95	121.6	2:	0		B, in cl					
Ø1 35 27 -18 14.9 543- G 3	174.85	-122.1	10	160		S(r)...					
MCG-3-5-10	-75.93	94.3	6	+5		F env, in cl	1				
Ø1 35 31 -24 37.3 476- G 29	200.72	91.2	10	43		Sb:					
	-79.19	18.7	3	+3							
Ø1 35 42 -40 47.6 297- G 15	270.32	-85.2	10	112		...					
	-73.51	-41.5	3			B, in cluster					
Ø1 35 47 -65 09.0 80-IG 2	295.13	44.	21:			Double system	13.6	80		8230	2
N 646	-51.53	-7.	11:			Bridge	.3			18	
Ø1 35 49 -40 19.4 297- G 16	269.19	-84.7	16:	38		S.../irr					
	-73.86	-16.4	5	+7		In cluster					
Ø1 35 53 -33 06.5 353- G 28	245.28	-2.3	10	53		Sa					
	-78.39	94.9	7	+1		In cluster					
Ø1 35 54 -20 12. 543- ? 4	181.64	-115.				...					
N 635	-77.10	-10.									
Ø1 35 56 -61 07.1 114-IG 1	293.05	-117.7	17:			S...	*				
	-55.37	-62.1	8:								
Ø1 35 56 -23 27.6 476- G 30	195.20	97.3	12:	36		Dwarf					
	-78.70	80.7	7:								
Ø1 35 56 -21 22.6 543- G 5	186.12	-113.3	10	36		Sa:					
MCG-4-5-3	-77.74	-72.5	2	+1		In cluster	1				
Ø1 36 10 -40 59.2 297- G 17	270.51	-80.3	11:			Sc					
	-73.31	-51.8	11:	+6		In cluster					
Ø1 36 13 -33 51.7 353- G 29	248.38	1.5	13	35		Sc					
	-77.97	54.7	8	+6							
Ø1 36 15 -18 05.2 543- G 6	174.90	-112.0	11	114		S0:	1				
N 648 = I 146	-75.68	103.0	5	-2		S comp 0.4 np, in cl					

1	2	3	4	5	6	7	8	9	10	11	12
Ø1 36 18 -2Ø 3Ø.3 543- G 7	182.98	-1Ø9.5	12	35	Sa						
	-77.19	-25.9	5	+1							
Ø1 36 25 -42 32.7 244- G 41	273.59	116.8	1Ø		Sb-c						
	-72.Ø5	134.8	1Ø	+4	In cluster						
Ø1 36 27 -4Ø 15.9 297- G 18	268.73	-78.3	15	143	Sa						
	-73.83	-13.2	4	+1	In cluster						
Ø1 36 31 -72 33.5 29- G 51	298.Ø5	121.4	13	149	Sb						
	-44.38	127.5	5	+3							
Ø1 36 31 -42 46.8 244- G 42	273.99	117.4	2Ø:		E						
N 641	-71.85	122.2	2Ø:	-5	P w G 43, in cl						
Ø1 36 31 -33 Ø8.Ø 353-IG 3Ø	245.1Ø	4.8	7:		Double system						
	-78.26	93.6	4:		Contact, in cl						
Ø1 36 31 -32 Ø4.5 413- G 12	24Ø.25	53.7	14:	171	SØ						
MCG-5-5-1	-78.68	-1Ø6.8	9:	-2							
Ø1 36 41 -61 39.4 114-IG 2	293.2Ø	-111.1	1Ø	Ø:	...						
	-54.83	-9Ø.5	5		Pec, sev S cond						
Ø1 36 41 -3Ø 1Ø.7 413- G 13	23Ø.72	56.8	12	31	S...						
N 639	-79.19	-5.7	3	+5	P w G 14						
Ø1 36 43 -8Ø 36.1 13- G 18	3ØØ.59	13.1	2Ø	32	Sc						
	-36.57	-29.6	1	+6							
Ø1 36 45 -42 5Ø.3 244- G 43	273.99	119.5	17	155	Sc						
N 644	-71.78	119.Ø	8	+6	P w G 42, in cl						
Ø1 36 49 -3Ø 1Ø.1 413- G 14	23Ø.64	58.2	29:	31	Sc						
N 642	-79.17	-5.2	17:	+6	P w G 13						
Ø1 36 5Ø -47 Ø5.4 244- G 44	28Ø.68	111.9	2Ø:	78	Sa						
	-68.19	-1Ø7.5	1Ø:	+1	In cluster						
Ø1 36 53 -5Ø Ø3.Ø 196-IG 14	284.21	58.8	22:		SØ + Sb?						
	-65.57	.2	1Ø:		Interaction						*
Ø1 36 54 -46 49.7 244- G 45	28Ø.31	113.Ø	12:		E - SØ						
	-68.41	-93.6	12:	-3	In cluster						
Ø1 36 55 -43 37.3 244- G746	275.33	119.7	11:		...						* 14.Ø 8Ø
	-71.12	77.2	6:		Curved, star superimp						.3
Ø1 36 57 -2Ø 42.4 543- G 8	184.12	-1Ø1.2	12	27	SB...						
MCG-4-5-4 = SP-8	-77.18	-36.6	6	+5	Stellar centre						
Ø1 36 59 -43 36.9 244- G 47	275.29	12Ø.3	13	27	Sa						
	-71.12	77.6	4	+1	P w G7 46						
Ø1 37 Ø3 -17 53.2 543- G 9	174.83	-1Ø1.9	13	25	S...						
	-75.41	113.8	4	+5							
Ø1 37 Ø5 -47 22.9 244- G 48	28Ø.97	113.5	15	151	Sb:						
	-67.91	-123.1	2	+3	Abs lane, in cl						
Ø1 37 21 -51 14.8 196-IG 15	285.3Ø	61.3	11	62:	S...						16.3 8Ø
Se 17/1	-64.46	-63.7	6		Distorted						* .3
Ø1 37 24 -49 38.1 196- G 16	283.58	63.6	1Ø:	5	SØØ-a						
	-65.9Ø	22.2	7:	Ø	In group						
Ø1 37 27 -47 14.4 244- G 49	28Ø.64	117.2	19:	68	Sb:						14.3 8Ø
	-68.Ø1	-115.8	2	+3	In cluster						.3
Ø1 37 31 -47 57.3 196- G 17	281.54	66.8	1Ø:	139	SØ:						16.1 8Ø
	-67.38	111.8	3:	-2							.3
Ø1 37 38 -28 12.6 413- G 15	22Ø.13	69.1	13	58	Sb						
MCG-5-5-5	-79.22	99.2	1Ø	+3	In cluster						1
Ø1 37 39 -28 57.Ø 413- G 16	224.Ø8	68.7	24	169	Sb						
MCG-5-5-7	-79.17	59.7	6	+3	In cluster						1
Ø1 37 41 -28 38.2 413- G 17	222.41	69.3	15	42	Sb-c						
	-79.19	76.4	2	+4	In cluster						
Ø1 37 42 -53 11.2 152- G 19	287.Ø2	-6.8	15:	42	S...						
	-62.68	1Ø3.8	3	+5							
Ø1 37 42 -28 17.3 413- G 18	22Ø.55	69.7	27	162	Sa-b						
MCG-5-5-6	-79.2Ø	95.Ø	5	+2	Star Ø.3 sf, in cl						1
Ø1 37 42 -19 Ø9.9 543- G 1Ø	179.18	-93.Ø	1Ø	6	S...						
	-76.13	45.7	2:	+5							
Ø1 37 54 -22 3Ø.Ø 543- G 11	191.82	-88.2	2		N						
	-77.89	-132.Ø	2:		F fuzzy env						
Ø1 37 56 -43 4Ø.6 244- G 5Ø	274.96	129.4	11:		S...						15.2 8Ø
	-7Ø.97	73.9	7:	+5	Streamers, L in group						.3
Ø1 37 57 -75 2Ø.5 29- G 52	298.88	1Ø7.Ø	14:	158:	Dwarf						
	-41.67	-2Ø.2	9:								
Ø1 38 Ø1 -43 59.5 244-IG 51	275.48	129.5	1Ø:	Ø:	Double system						
	-7Ø.7Ø	57.1	2:		Connected						
Ø1 38 Ø3 -29 1Ø.Ø 413- G 19	225.17	73.3	13	164	Sb						
I 172Ø	-79.Ø6	48.1	1Ø	+3	In cluster						1
Ø1 38 21 -33 52.4 353- G 31	247.42	25.Ø	11	143	SØ						
	-77.58	54.1	2	-2							
Ø1 38 23 -75 15.9 29- G 53	298.82	1Ø9.Ø	18	113	Sa?						2
N 643B	-41.73	-16.3	4	+1							
Ø1 38 23 -32 Ø4.4 413- G 2Ø	239.54	74.9	14	128	SØ						1
MCG-5-5-9	-78.31	-1Ø7.Ø	3	-2							
Ø1 38 26 -38 56.1 297- G 19	264.36	-59.1	11:	1Ø4	Sb						
	-74.54	58.1	6	+3	In cluster						
Ø1 38 29 -86 51.2 3- G 2	3Ø2.22	-36.2	19:	39	S...						
	-3Ø.47	-95.2	2	+5	F						

1	2	3	4	5	6	7	8	9	10	11	12
Ø1 38 38 -34 42.1 353- G 32	250.58	28.0	14:	64:	Sc						
	-77.12	9.9	12:	+6	In cluster						
Ø1 38 39 -41 27.9 297- G 20	270.32	-54.9	12:	76	S...						
	-72.64	-76.8	6:	+5	In cluster						
Ø1 38 45 -26 16.5 476-IG 31	210.05	128.7	12:	28:	Double system						
MCG-4-5-5 ?	-78.85	-70.0	12:		Common env		1				
Ø1 38 53 -26 31.9 476- G 32	211.39	129.9	15	108	Sc:		1				
MCG-5-5-10	-78.86	-83.8	2	+6							
Ø1 39 01 -28 04.1 413- G 21	219.36	85.4	15	57	Sa:						
	-78.92	106.5	3	+1	In cluster						
Ø1 39 08 -27 40.2 413- G 22	217.29	87.1	10:		S...						
	-78.89	127.8	9:	+5	vF env						
Ø1 39 27 -46 28.0 245- G 1	278.78	-116.2	11	118:	S(r)a						
	-68.49	-72.0	10	+1							
Ø1 39 31 -28 30.0 413- G 23	221.58	90.8	20	113	Sb:						
	-78.79	83.4	14	+3	In cluster						
Ø1 39 39 -48 37.9 196-IG 18	281.59	84.7	10:		Double system						
	-66.62	75.2	4:		ef bridge? B in group						
Ø1 39 43 -31 15.7 413- G 24	235.30	90.5	21	177	S...						
MCG-5-5-11	-78.30	-63.9	4	+5	B star 0.2 p		1				
Ø1 40 00 -33 30.7 353- G 33	245.21	43.5	8	153	S...					5895 73	
	-77.44	73.3	4	+5	B					21	
Ø1 40 05 -62 00.0 114- G 3	292.73	-88.6	11:	128:	S...						
	-54.38	-107.1	5	+5	Compact 1.9 nf						
Ø1 40 15 -47 46.9 196- G 19	280.29	91.4	11	62	SBa:						
	-67.30	120.3	7	+1	Sev S comp						
Ø1 40 16 -45 37.7 245-IG 2	277.19	-110.4	10:	0:	...						
	-69.12	-27.0	2:		Pec, B		*				
Ø1 40 18 -18 28.8 543- G 12	178.59	-60.5	17	127	Sb		1				
MCG-3-5-16	-75.22	82.7	8	+3							
Ø1 40 21 -83 37.0 3- G 3	301.30	-65.6	20:	132	Sb						
	-33.61	74.9	7:	+3	In G 04 group						
Ø1 40 29 -30 36.5 413- G 25	231.98	100.0	11	77	S...						
	-78.30	-29.3	6	+5	F						
Ø1 40 44 -41 05.6 297- G 21	268.51	-34.3	13:	81	SO						
	-72.67	-56.7	2	-2	In cluster						
Ø1 40 48 -34 26.4 353- G 34	248.57	51.9	17	50	Irr					4091 73	
I 1722	-76.86	23.7	6	10	L in group					67	
Ø1 40 51 -65 53.0 80- G 3	294.68	70.3	12:	0:	Sc						
	-50.67	-47.0	9:	+6	sf of 2						
Ø1 40 55 -34 29.6 353- G 35	248.73	53.2	13	126	SO					3846 73	
I 1724	-76.82	20.8	4	-2	In G 34 group					85	
Ø1 40 55 -30 09.3 413- G 26	229.69	105.5	15	123	Sc						
	-78.30	-5.2	10	+6							
Ø1 41 01 -44 28.0 245- G 3	275.00	-105.6	10	81	Sb						
	-70.00	35.2	4	+3	In cluster						
Ø1 41 04 -34 27.4 353- G 36	248.53	54.8	10	19	S...					3626 73	
	-76.81	22.7	3	+5	In G 34 group					98	
Ø1 41 05 -75 31.3 30- G 1	298.69	-102.8	13	150	Sc		2				
N 643 C	-41.44	-31.8	2	+6							
Ø1 41 13 -33 43.6 353- G 37	245.59	56.9	9:	58	S...		*				
	-77.12	61.7	4	+5							
Ø1 41 17 -27 11.9 477- G 1	215.02	-104.3	14	174	Sd:						
	-78.39	-117.0	1	+8							
Ø1 41 23 -34 31.4 353- G 39	248.64	58.4	13	88	S...						
	-76.72	19.2	3	+5	In G 34 group						
Ø1 41 23 -33 57.4 353- G 38	246.44	58.6	11:	113:	Double? system		14.16 99			8785 73	
	-76.98	49.4	4:		Contact, in cl		62			58	
Ø1 41 27 -44 24.8 245- G 4	274.72	-101.6	10	148	Sb						
	-70.00	38.2	4	+3	In cluster						
Ø1 41 30 -62 43.4 80-IG 4	292.89	82.9	8		S...						
	-53.64	121.1	4		Distorted						
Ø1 41 32 -36 20.4 353- G 40	255.05	58.8	24:	162	SO-a						
	-75.73	-77.7	14:	0							
Ø1 41 43 -79 24.6 13- G 19	299.97	27.2	12	154	SO-a						
	-37.68	33.4	3	0							
Ø1 42 12 -28 16.0 413- G 27	220.31	122.5	10	2	S...						
	-78.21	95.3	6	+5							
Ø1 42 17 -38 47.3 297- G 22	262.07	-19.2	12:	72	Sb?		15.3 80				
	-74.09	66.3	7:	+3	F		.3				
Ø1 42 20 -40 54.9 297- G 23	267.36	-18.3	16	4	Sb?		14.0 80				
	-72.60	-47.1	6	+3	In cluster		.3				
Ø1 42 24 -20 51.8 543- G 13	187.65	-33.2	10	149	Sb-c:						
	-76.19	-44.2	2	+4							
Ø1 42 27 -61 22.4 114- G 4	291.91	-75.3	10:	30	SO						
	-54.86	-73.4	6:	-2							
Ø1 42 29 -40 49.2 297- G 24	267.08	-16.8	12:	32	Sb:						
	-72.65	-42.0	1	+3	In cluster						
Ø1 42 35 -55 09.1 152- G 20	287.36	30.7	10:	132:	S...						
	-60.59	-1.3	6:	+5	Disturbed, L in group						

1	2	3	4	5	6	7	8	9	10	11	12
01 42 36 -23 10.3 477- G 2	196.72	-91.8	4			N?					
N 667	-77.18	98.0	4			B centre					
01 42 41 -21 32.2 543- G 14	190.27	-29.5	10			SO(r)					
	-76.46	-80.2	8			-2					
01 42 45 -38 59.0 297-IG 25	262.37	-14.3	12:	165:		...					
	-73.89	56.0	12:			Pec, eF loop?					
01 42 51 -36 22.1 353- G 41	254.54	72.9	15:	64		SO-a					
	-75.50	-79.4	9:			F env					
01 42 52 -42 14.6 297- G 26	270.01	-12.7	10	48		Sb:					
	-71.54	-117.9	1	+3		In G 27 group					
01 42 58 -43 50.9 245- G 5	273.07	-87.9	52:	122:		Irr	13.3	2		394	93
A 143	-70.29	68.8	50:	10		Bar	*2				8
01 43 03 -53 16.2 152- G 21	285.53	35.9	5:			Quintuple system					
Se 17/3	-62.26	99.0	4:			Compact group, in cl					
01 43 03 -42 07.8 297- G 27	269.69	-10.9	18:	78		Sb:					
	-71.61	-111.8	11:	+3		L in group					
01 43 06 -83 27.8 3- G 4	301.16	-63.0	24	141		Sc					
	-33.74	83.7	4	+6		S in group					
01 43 21 -55 58.6 152-IG 22	287.85	35.7	6:	76:		Double system					
	-59.80	-45.4	6:			Interaction in cl					
01 43 25 -34 46.5 353- G 42	248.73	80.4	14	168		Sb					
	-76.23	5.5	11	+3							
01 43 37 -42 12.4 297- G 28	269.60	-5.3	10	125		S...					
	-71.48	-115.9	2	+5		In G 27 group					
01 43 37 -29 17.3 414- G 1	225.14	-132.4	10:			SO					
MCG-5-5-13	-77.84	42.9	8:	-2		In cluster	1				
01 43 39 -78 12.6 13- G 20	299.45	35.8	13:			Dwarf	16.0	80			
	-38.81	96.9	11:				.7				
01 43 47 -48 22.0 196- G 20	279.77	121.7	10:	47:		S...					
	-66.49	88.0	3	+5							
01 43 57 -33 00.8 353-IG 43	241.66	87.8	7:	46:		N + ...	16.07	99			
	-76.88	99.3	4:			Interaction	62				
01 43 58 -56 20.4 152-IG 23	287.99	40.0	4:			Triple system					
	-59.43	-64.8	4:			Contact, in cl					
01 44 00 -73 16.9 30-IG 2	297.59	-106.8	7:			Chain of 3 galaxies					
	-43.54	88.0	2:			Interaction? In group					
01 44 19 -60 21.8 114-IG 5	290.89	-65.2	7:	169:		...					
	-55.72	-19.1	2			Distorted, B in group					
01 44 20 -25 37.2 477- G 3	207.96	-69.1	12:	58		S...					
MCG-4-5-6	-77.50	-32.3	7	+5		B star nf	1				
01 44 23 -47 42.8 196- G 21	278.67	128.6	10:	94		SB...					
	-66.99	122.5	6:	+5							
01 44 24 -30 22.5 414- G 2	230.08	-122.1	10	87		S...					
	-77.52	-14.8	3	+5							
01 44 27 -60 08.1 114-IG 6	290.70	-64.8	10:	25:		Double system					
	-55.93	-6.9	2:			Bridge					
01 44 39 -35 27.2 353- G 44	250.65	93.2	14:	14		Sb:					
	-75.68	-31.0	2	+3		P w G 46					
01 44 40 -34 10.3 353- G 45	245.98	94.6	20:			Sa:					
	-76.28	37.4	18:	+1		eF env					
01 44 44 -35 27.6 353- G 46	250.64	94.2	10			Sb:					
	-75.66	-31.4	10	+3		P w G 44					
01 44 46 -58 55.3 114- G 7	289.79	-65.0	24	0		Dwarf irr					
Se 19/6	-57.03	57.9	22:			Sev S cond					
01 45 05 -40 54.4 297- G 29	266.11	9.4	15:	47		Sb					
	-72.24	-46.7	10:	+3							
01 45 22 -78 11.8 13- G 21	299.34	40.5	14:	3		Sa					
	-38.80	97.3	5:	+1							
01 45 23 -20 20.5 543- G 15	187.31	4.1	10:	59		S...					
	-75.32	-16.3	4	+5		Disturbed, 2 S comps sf					
01 45 27 -76 43.5 30- G 3	298.80	-81.5	11	143		S...					
	-40.21	-93.9	2	+5							
01 45 31 -33 51.1 353- G 47	244.44	104.5	12	3		Sb				8748	47
I 1728	-76.25	54.3	9	+3						33	
01 45 37 -27 08.4 477- G 4	215.08	-52.9	25:	150		E - SO					
I 1729	-77.42	-113.2	12:	-3		In cluster	1				
01 45 41 -61 26.3 114- G 8	291.33	-54.5	18	67		Sa:					
	-54.66	-76.0	5	+1		S comp 1.2 nf					
01 45 42 -21 54.8 543-IG 16	193.02	7.9	5:			Quadruple system					
	-76.01	-100.1	4:			Contact, in cl					
01 45 44 -63 13.2 80- G 6	292.43	106.7	14	65		Irr					
	-53.00	93.1	10	10							
01 45 49 -53 00.6 152- G 24	284.48	58.3	50:			Sc	11.97	2		1415	3
N 685	-62.30	112.4	45:	+6		B knot 1.5 sf	2			78	
01 45 59 -79 09.2 13- G 22	299.64	38.6	11:			S...					
	-37.87	46.4	10:	+5		Inv compact? 0.2 sp					
01 46 10 -61 35.8 114-IG 9	291.34	-51.2	8:			Triple system					
	-54.49	-84.4	3:			Contact, tail					
01 46 10 -52 17.8 197-IG 1	283.64	-112.8	20:	77:		Triple system					
	-62.91	-121.4	9:			Interaction: In group					

1	2	3	4	5	6	7	8	9	10	11	12
01 46 14 -66 24.7 80- G	5	294.15	97.4	12	11	S...					
		-50.00	-76.9	3	+5						
01 46 14 -56 15.0 152- G	25	287.36	56.7	10	27	SO-a					
		-59.38	-60.4	2	0	In cluster					
01 46 30 -29 12.6 414- G	3	224.52	-99.0	10	60	Sa	2				
MCG-5-5-15		-77.22	47.8	4	+1						
01 46 31 -27 23.4 477- G	5	216.28	-42.2	14	55	S...					
MCG-5-5-16		-77.24	-126.5	7	+5	In cluster	1				
01 46 36 -24 02.8 477- G	6	201.72	-42.4	15:		SO	1				
N 686		-76.61	51.8	13:	-2						
01 46 39 -49 04.1 197- G	2	279.71	-116.8	18	152	Sb:					
		-65.65	50.7	3	+3	In G 03 group					
01 46 40 -61 48.1 114- G	10	291.38	-47.7	22:	94	S...					
		-54.28	-95.3	3	+5	L in group					
01 46 43 -48 53.8 197- G	3	279.46	-116.6	24:		SB:c					
N 692		-65.79	59.9	24:	+6	L in group					
01 46 49 -48 46.5 197- G	4	279.26	-116.0	10:		Sa:					
		-65.88	66.4	10:	+1	vF env, in G 03 group					
01 46 59 -70 02.9 52- G	9	295.87	12.5	11:	138	Sa-b					
		-46.54	1.9	6	+2						
01 47 03 -32 59.5 353- G	48	240.57	122.4	20:		Sc				4986	47
I 1734		-76.28	99.8	20:	+6					33	
01 47 06 -26 59.6 477- G	7	214.54	-35.4	12:		SO:					
		-77.08	-105.3	10:	-2	Abs lane, in cl					
01 47 13 -27 56.9 414-IG	4	218.82	-91.6	8:	53:	...				12965	2
A 0147-27		-77.11	115.2	2:		B centre, tail; in cl	1			40	
01 47 13 -27 19.7 477- G	8	216.04	-33.9	17:	130:	Sc	1				
MCG-5-5-17		-77.08	-123.2	10:	+6	S comp 1.0 sp; in cl					
01 47 16 -34 05.2 353- G	49	244.71	123.4	18:		S...					
		-75.83	41.3	17:	+5	F					
01 47 18 -35 09.2 353- G	50	248.54	122.4	20:	25	SO-a				8097	73
N 696		-75.35	-15.6	8:	0	Disturbed, in cl				38	
01 47 26 -22 09.3 543- G	17	194.61	29.4	14	45	Sb					
MCG-4-5-10		-75.75	-112.9	8	+3	In cluster	1				
01 47 31 -35 04.7 353- G	51	248.21	124.8	10		S(r)...				8342	6
N 698		-75.35	-11.7	10	+5	In cluster				85	
01 47 33 -26 31.9 477- G	9	212.54	-30.2	10:	0	Sb	1				
MCG-5-5-18		-76.93	-80.6	10:	+3						
01 47 34 -27 42.8 414- G	5	217.78	-87.8	12	68	Sb	*1				
N 689 = MCG-5-5-19		-77.02	127.8	8	+3						
01 47 38 -50 09.7 197-IG	5	280.76	-105.8	9:	110:	Double system	15.3	80			
		-64.64	-7.1	3:		Interaction	.3				
01 47 39 -28 01.6 414-IG	6	219.17	-86.5	13:		...	1				
MCG-5-5-20		-77.01	111.1	6:		B centre, tail; in cl					
01 47 40 -56 18.0 152- G	26	287.05	67.3	23:	29:	S(r)a					
		-59.25	-63.4	16:	+1	In cluster					
01 47 46 -48 19.2 197-IG	6	278.33	-108.7	4:		Triple system					
		-66.17	91.0	2:		Contact					
01 47 55 -48 54.7 197- G	7	279.07	-106.0	13	173	Irr					
		-65.67	59.5	6	10	In G 03 group					
01 48 16 -55 38.6 152- G	27	286.33	73.1	10:	2	Sb:					
		-59.80	-28.6	2	+3						
01 48 16 -28 46.8 414- G	7	222.50	-78.8	12	15	Sc					
		-76.86	71.1	1	+6						
01 48 17 -47 52.7 197- G	8	277.52	-105.0	11	145	S...					
		-66.49	114.8	3	+5						
01 48 17 -34 18.3 354- G	1	245.16	-120.5	10	96	Sb					
I 1739		-75.55	45.9	6	+3	P w G 01					
01 48 22 -21 19.5 543- G	18	192.01	41.0	10	57	S...					
		-75.19	-68.7	4	+5						
01 48 23 -34 19.0 354- G	2	245.17	-119.4	11	109	Sb:					
		-75.52	45.2	2:	+3	P w G 01					
01 48 27 -57 41.4 114-IG	11	288.03	-41.0	9		...					
		-57.95	124.3	6		Disr, S comp 1.3 p					
01 48 28 -47 24.7 245- G	6	276.78	-32.7	20:	4:	SO(r)	14.8	80		6013	6
		-66.85	-120.2	16:	-2	eF env	.7			56	
01 48 33 -56 32.5 152- G	28	287.04	73.5	15	142	Sc:					
		-58.98	-76.5	2	+6	In cluster					
01 48 35 -62 44.9 80-IG	7	291.64	125.8	9:		Double system					
		-53.32	116.8	3:		Interaction					
01 48 40 -73 58.6 30-SC	4	297.44	-85.6			OC					
Li-113		-42.78	53.0								
01 48 41 -36 15.7 354- G	3	251.74	-113.2	20:		SO					
		-74.56	-58.3	16:	-2						
01 48 48 -40 43.9 297- G	30	264.11	47.2	4		N					
		-71.85	-37.7	4							
01 48 53 -57 55.3 114-IG	12	288.11	-37.7	13:		Compact group of E,SO					
		-57.72	112.0	12:							
01 49 03 -44 41.5 245- G	7	272.16	-28.9	50:	90:	Dwarf	*				
SW		-68.95	24.9	45:							

1	2	3	4	5	6	7	8	9	10	11	12
01 49 17 -21 29.3 543- G 19	192.96	52.3	100	128	S...						
	-75.08	-77.5	6	+5							
01 49 31 -36 26.1 354- G 4	251.97	-104.0	15:		Sa						
	-74.33	-67.3	14:	+1							
01 49 35 -24 33.8 477- G 10	204.64	-6.0	12	87	Sc		1				
MCG-4-5-13	-76.10	24.4	6	+6							
01 49 38 -74 36.2 30-SC 5	297.63	-79.0			OC						
L1-114	-42.16	20.0									
01 49 41 -60 06.4 114- G 13	289.62	-30.1	14	130	Sc:						
	-55.69	-4.4	2	+6							
01 49 41 -20 24.7 543- G 20	189.50	57.7	33	100	Sa						
MCG-3-5-24	-74.49	-20.1	17	+1	L in group		1				
01 49 42 -31 59.0 414- G 8	235.84	-60.3	20:	116	SBd						
	-76.06	-99.5	12:	+8	F, S comp 0.6 f						
01 49 54 -33 46.7 354- G 5	242.70	-103.3	16	134	Sb:						
	-75.45	74.4	2	+3	L and n of 3						
01 49 55 -43 12.6 245- G 8	269.03	-21.3	10:	90	S...						
	-69.96	104.0	2	+5							
01 50 06 -19 01.1 543- G 21	185.37	63.3	16		Sc-d						
MCG-3-5-26	-73.67	54.2	14	+6	In cluster		1				
01 50 16 -19 01.6 543- G 22	185.47	65.5	14		Sc						
MCG-3-5-27	-73.64	53.7	11	+6	In cluster		1				
01 50 22 -36 05.2 354- G 6	250.54	-95.3	10	108	Sb						
	-74.36	-48.6	5	+3							
01 50 26 -36 20.8 354-IG 7	251.35	-94.2	10	11	SB...						
	-74.22	-62.4	2		B bar, interacting w IG 08						
01 50 27 -36 21.2 354-IG 8	251.36	-94.0	7:		Sa-b						
	-74.21	-62.8	5:		S comp 0.3 sp						*
01 50 30 -57 09.5 152- G 29	287.11	86.2	13	52	S...						
	-58.31	-109.9	4	+5							
01 50 37 -22 37.4 477- G 11	197.50	6.6	13	159	Sa-b						1
MCG-4-5-15	-75.26	127.8	7	+2							
01 50 49 -49 08.2 197- G 9	278.43	-80.3	13	118	Sc		14.0	80			
	-65.22	48.5	6	+6			.7				
01 50 52 -19 11.0 543- G 23	186.21	72.9	16	164	Sc:						
MCG-3-5-28	-73.61	45.3	2	+6	In cluster						1
01 51 16 -49 48.3 197- G 10	279.17	-75.3	18:	178	SO						*
	-64.62	13.0	12:	-2							
01 51 26 -24 00.2 477- G 13	202.91	16.5	17:		Sa?						
N 723 = N 724	-75.54	54.2	15:	+1	Knotty						1
01 51 26 -23 21.5 477- G 12	200.47	16.5	10:		Dwarf or v dist cluster						
	-75.34	88.6	6:		B star 1' s						
01 51 30 -35 25.5 354- G 9	247.96	-83.9	12	148	Sb						
	-74.47	-13.0	5	+3	In cluster						
01 51 38 -36 06.1 354- G 10	250.13	-81.6	16	76	SO(r)						
N 727	-74.13	-49.1	11	-2							
01 51 40 -62 40.4 81- G 1	291.04	-123.0	12	100	SO						
	-53.25	119.0	4	-2	np of 2; comp 2.6 sf						
01 51 41 -46 12.0 245-SC 9	273.77	-3.8	120:		OC, class IIII						
	-67.49	-55.4									
01 51 48 -38 16.8 297- G 31	256.59	80.4	13:	84	Sb		14.9	80			
	-72.94	92.5	8:	+3			.3				
01 52 01 -36 03.0 354-** 11	249.83	-77.6	3:	86:	Double star						
N 729	-74.08	-46.3	2:								
01 52 02 -56 15.3 152- G 30	285.96	99.7	13	70	Sc/Irr						
	-59.02	-62.4	2	+8	In cluster						
01 52 07 -38 01.9 297- G 32	255.77	84.0	11		Sa						
	-73.03	105.6	10	+1							
01 52 10 -54 15.6 152- G 31	284.01	105.9	10:	0:	SO						
	-60.76	43.9	6:	-2	In cluster						
01 52 24 -56 56.1 152-IG 32	286.48	100.6	18:		E + E ...					5914	6
N 745 = Se 19/4	-58.39	-98.7	12:		Interaction					52	
01 52 25 -49 30.3 197- G 11	278.41	-65.8	10	36	S...						
	-64.76	29.3	5	+5							
01 52 27 -52 21.2 197-IG 12	281.90	-61.5	7		...						
	-62.37	-122.5	4		Plume						
01 52 32 -28 23.6 414-IG 9	220.76	-29.0	5:	65:	Double system						
	-75.94	92.1	2:		Interaction						
01 52 36 -57 00.4 152- G 33	286.50	101.8	5:		SO						
N 754	-58.31	-102.6	5:	-2	In IG 32 group						
01 52 40 -35 24.4 354- G 12	247.51	-71.2	12	108	SO:						
	-74.26	-11.8	7	-2	Curved bar, in cl						
01 52 42 -26 15.8 477- G 14	212.07	31.3	10:		SO						
MCG-4-5-17	-75.76	-66.3	8:	-2	vF env						1
01 52 54 -55 54.5 152- G 34	285.43	107.1	10:	105	SBO						
	-59.26	-44.2	8:	-2							
01 53 04 -33 30.9 354-IG 13	240.83	-68.4	5:		Double system						
	-74.92	89.1	4:		Interaction, tails, in cl						
01 53 06 -26 10.5 477- G 15	211.77	36.3	12	96	Sb:						1
MCG-4-5-18	-75.65	-61.6	2	+3							

1	2	3	4	5	6	7	8	9	10	11	12
01 53 07	-62 21.0	114- G 14	290.56	-6.9	20:	128: Sa					
			-53.48	-123.8	18:	+1					
01 53 09	-19 59.6	543- G 24	189.65	101.4	11	104 Sa-b					
			-73.57	1.9	3	+2					
01 53 15	-31 20.9	414- G 10	232.62	-20.3	12	161 Sc:					
			-75.47	-65.4	1	+6					
01 53 17	-79 28.5	13- G 23	299.35	55.1	13:	175 Sa:					
			-37.47	27.8	8:	+1 eF env					
01 53 19	-78 29.1	13- G 24	298.95	60.6	14	139 Sa-b					
			-38.41	80.3	4	+2 In cluster					
01 53 26	-30 10.0	414- G 11	227.91	-18.3	25	111 Sa					*1
N 749 = I 1740 ?			-75.63	-2.4	20	+1					
01 53 29	-22 21.7	543- G 25	197.53	104.1	14	: S...					
			-74.55	-124.5	14	+5 eF env					
01 53 36	-41 05.9	297- G 33	263.08	95.0	10:	18: ...					
			-70.94	-58.2	4:	S comp superimp					
01 53 36	-28 15.0	414- G 12	220.17	-16.5	4	: N/S...					
			-75.70	99.8	3	+5 B centre, F comp 1.0 p					
01 53 47	-35 34.4	354- G 14	247.69	-58.9	15:	50 S...					
			-73.98	-20.5	2	+5					
01 53 52	-54 07.6	152-IG 35	283.43	119.6	8:	37: Double system					
			-60.75	50.3	4:	Connected					*
01 53 56	-23 08.7	477- G 16	200.43	47.3	23	155 Sc					1
MCG-4-5-19			-74.73	99.8	2	+6					
01 54 07	-31 49.9	414- G 13	234.32	-10.5	11	78 S...					
			-75.19	-91.2	2	+5					
01 54 09	-30 29.3	414- G 14	229.11	-10.1	10	23 Sb:					
			-75.43	-19.5	3	+3					
01 54 10	-57 10.6	152- G 36	286.29	112.7	2	: N					
			-58.07	-112.2	2						
01 54 10	-20 17.6	543- G 26	190.99	114.0	15	137 Sb:					1
MCG-3-6-1			-73.51	-14.2	8	+3					
01 54 12	-50 13.7	197-IG 13	278.02	-49.7	6:	: Double(3?) system					*
			-64.01	-8.9	4:	Strongly interacting					
01 54 19	-50 14.0	197-IG 14	278.78	-48.6	4:	: Double system					*
			-63.99	-9.1	2:	Interaction					
01 54 29	-39 29.4	297- G 34	258.82	106.5	12:	91 SO					
			-71.81	27.2	8:	-2					
01 54 32	-39 20.5	297- G 35	258.42	107.2	11	68 Sa:					
			-71.89	35.1	4	+1					
01 54 38	-25 46.1	477- G 17	210.39	54.6	14	8 S...					
MCG-4-5-20			-75.25	-40.1	6	+5 F					1
01 54 42	-44 13.0	245- G 10	269.20	24.8	43:	25 Sb:					* 14.34 99
			-68.63	50.3	10:	+3 Disturbed, long dif arm					88
01 54 55	-56 10.2	152- G 37	285.20	121.4	9:	: N					
			-58.90	-59.0	8:	eF env, in cl					
01 54 56	-37 05.8	354- G 15	252.04	-45.5	2	: N					
			-73.06	-101.6	2	In cluster					
01 54 59	-36 26.1	354- G 16	250.02	-45.5	10	: Sa-b					
			-73.38	-66.2	10	+2 S dwarf 0.4 f					
01 55 11	-32 13.8	414- G 15	235.61	1.7	7	175 Sb?					*
I 1760 ?			-74.87	-112.5	5	+3					
01 55 29	-77 53.9	13-SC 25	298.58	69.8	20:	Globular:					
			-38.93	110.7		Member? of SMC					
01 55 36	-33 29.0	354- G 17	240.06	-40.3	25	43 Sc					
I 1762			-74.43	91.2	7	+6					
01 55 37	-20 02.7	544-IG 1	190.00	-130.0	11:	168: S...					
			-73.09	4.8	8:	F, interacting w IG 02					
01 55 39	-55 23.0	153- G 1	284.26	-122.5	10	85 SO - a:					14.4 80
			-59.53	-19.9	2	0 B in group					.3
01 55 39	-20 03.1	544-IG 2	190.83	-129.7	4	: ...					
			-73.09	4.4	2	B, interacting w IG 01					
01 55 42	-69 14.4	52- G 10	294.42	54.3	10	177 Dwarf					
			-47.04	43.7	7						
01 55 43	-68 37.4	52-IG 11	294.07	56.0	10:	41 ...					
			-47.61	76.4	5:	Distorted, L in group					
01 55 43	-33 13.8	354- G 18	239.13	-39.2	22:	: Sa					
I 1759			-74.49	104.7	22:	+1					
01 55 50	-38 15.8	297- G 36	255.06	122.5	12	82 Sc					
			-72.30	92.2	7	+6					
01 55 50	-35 49.0	354- G 19	247.81	-36.5	12	56 Sb					
			-73.50	-33.1	7	+3					
01 55 52	-35 36.9	354- G 20	247.16	-36.3	10:	24: S...					
			-73.58	-22.4	7:	+5 Distorted					
01 55 56	-58 02.0	114- G 15	286.65	12.3	28:	15: Sb					2 12.83 3
N 782			-57.19	106.3	24:	+3					6014 3
01 55 58	-21 28.1	544-IG 3	195.37	-124.6	7:	: Double system					43
			-73.66	-71.1	6:	Contact					
01 56 06	-74 27.8	30-SC 6	297.01	-56.6		OC					
N 796			-42.15	29.2							

1	2	3	4	5	6	7	8	9	10	11	12
01 56 06 -39 47.3 297- G 37	258.99	122.5	24:	64	S...						
	-71.39	10.8	5	+5	Anemic						
01 56 12 -32 27.7 414- G 16	236.25	13.0	13	121	Sb:						
	-74.61	-124.8	3	+3							
01 56 15 -26 32.1 477- G 18	213.56	73.7	19	167:	Sc		1				
N 775	-75.00	-81.2	15	+6							
01 56 17 -61 27.3 114- G 16	289.35	13.2	20:	67:	SBa		13.8	80			
	-54.13	-76.2	14:	+1			.5				
01 56 19 -30 25.9 414- G 17	228.64	14.9	10	:	Sb:						
	-74.98	-16.6	8	+3	Asym arms						
01 56 22 -35 06.7 354- G 21	245.38	-31.1	15	36	S...						
	-73.70	4.5	5	+5	Warped?						
01 56 26 -56 16.0 153- G 2	284.93	-114.0	13	13	Sb:						
	-58.71	-66.5	2	+3	In IG 04 group						
01 56 26 -28 11.5 414- G 18	219.97	16.9	11	146	S...						
	-75.08	102.8	6	+5	Starlike centre, F env						
01 56 27 -22 24.0 544-IG 4	198.60	-117.9	9	:	...						
	-73.92	-120.7	6	:	B centre, F dif env						
01 56 28 -61 45.1 114- G 17	289.54	14.2	9	:	S...		*				
	-53.85	-92.0	6	+5							
01 56 30 -54 27.6 153- G 3	283.11	-118.8	15:	22	SO						
	-60.26	29.7	7:	-2	2 S comp s						
01 56 36 -30 54.5 414- G 19	230.42	17.9	14	170	Irr						
	-74.85	-42.0	3	10	S comp 0.4 sp						
01 56 43 -40 17.7 297- G 38	260.02	127.9	12	59	Sb						
	-70.98	-16.5	7	+3							
01 56 43 -36 22.9 354- G 22	249.30	-26.8	11	120	Sbc:						
	-73.09	-63.2	8	+6	Knotty bar						
01 56 46 -56 29.5 153-IG 4	285.07	-110.9	23:	:	SO + SO		13.6	80	5850	6	
Se 19/2	-58.49	-78.4	8:	:	Interaction		.3		72		
01 56 52 -21 52.7 544- G 5	197.00	-113.3	11	56	Sa:						
	-73.64	-92.8	5	+1							
01 56 55 -28 03.1 414- G 20	219.44	22.5	12	:	Sb						
I 1763 =MCG-5-5-25	-74.97	110.3	11	+3	Sev S comps		1				
01 57 08 -68 23.2 52- G 12	293.76	63.6	10	166	Sb:						
	-47.78	88.7	2	+3							
01 57 13 -52 24.8 197-IG 15	280.65	-22.6	4:	38:	Double system						
	-61.93	-124.9	2:	2:	Contact, sf of 2						
01 57 21 -56 40.8 153-IG 5	285.12	-106.0	14:	170:	Sb						
	-58.29	-88.2	9:	9:	In IG 04 group		*				
01 57 24 -50 57.7 197- G 16	278.83	-21.9	9	48	SO						
	-63.11	-47.6	3	-2	L in group						
01 57 42 -55 44.1 153- G 6	284.12	-106.0	10	51	Sc:						
	-59.08	-37.7	2	+6							
01 57 46 -32 36.5 354-IG 23	236.47	-16.6	13	131	Double? system						
	-74.25	138.1	2	:	Contact, B						
01 57 50 -56 35.7 153- G 7	284.93	-102.8	16:	:	Sc						
	-58.33	-83.5	16:	+6	In IG 04 group						
01 57 55 -68 06.7 52- G 13	293.50	68.3	9	152	E - SO						
N 802	-48.00	103.1	6	-3	P w G 14						
01 58 00 -35 39.2 354- G 24	246.65	-13.2	12	10	Sb-c						
	-73.18	-24.3	7	+4							
01 58 00 -24 48.5 477- G 19	207.39	95.9	10	94	S...		1				
MCG-4-5-23	-74.31	10.6	5	+5							
01 58 05 +56 04.0 153- G 8	284.35	-102.4	12:	141	SO						
	-58.77	-55.2	6:	-2	In group						
01 58 07 -34 33.5 354- G 25	243.09	-12.2	19:	103:	SO-a						
	-73.58	34.1	10:	0	Inv S comp 0.2 s		*				
01 58 14 -68 01.7 52- G 14	293.41	70.2	12	47	Sa						
	-48.06	107.4	7	+1	P w G 13						
01 58 18 -34 29.8 354- G 26	242.84	-10.1	15:	:	SO						
	-73.56	37.3	12:	-2	P w G 25						
01 58 18 -25 17.6 477- G 20	209.20	99.1	12	72	SO						
MCG-4-5-24	-74.34	-15.3	3	-2	P w G 21		1				
01 58 23 -20 35.7 544- G 6	193.49	-95.1	11	143	SO-a		1				
MCG-4-5-25	-72.78	-24.2	2	0							
01 58 26 -35 39.2 354- G 27	246.52	-8.4	11	25	Sa-b						
	-73.09	-24.3	3	+2							
01 58 32 -69 18.4 52- G 15	294.11	67.4	12:	32	Dwarf						
	-46.88	39.3	7:	7:							
01 58 32 -25 16.1 477- G 21	209.15	101.9	11:	:	SO						
I 1768 = MCG4-5-26	-74.29	-14.0	11:	-2	P w G 20		1				
01 58 35 -56 26.5 153-IG 9	284.61	-97.6	10:	:	Multiple system						
Se 19/1	-58.41	-75.1	4:	:	Intercon in chain		*				
01 58 35 -34 04.5 354- G 28	241.36	-7.2	7:	:	S...						
	-73.66	59.9	4:	+5	B centre						
01 58 42 -32 09.7 414- G 21	234.70	41.4	10	77	Sb:						
I 1769	-74.17	-108.9	3	+3							
01 58 45 -56 16.1 153-IG 10	284.40	-96.8	8:	:	Double system						
Se 19/8	-58.55	-65.7	2:	2:	Contact		*				





1	2	3	4	5	6	7	8	9	10	11	12
02 02 42 -40	52.6 298-	A 4	259.39 -72.8	14	12	Asteroid trail					
02 02 43 -52	24.7 197-	G 21	279.20 -61.46	13:		: SO					
02 02 45 -79	56.9 13-	G 27	299.04 -36.88	12:	42	Sb	14.5	80			
02 02 47 -52	44.5 153-	G 14	279.58 -61.18	10:	68	Sb...	15.4	80			
02 02 48 -22	01.0 544-	G 10	199.23 -72.42	15	124	S...					
MCG-4-6-4				5	+5	S comp 0.2 f	1				
02 02 50 -55	21.5 153-	G 15	282.53 -59.02	11	155	SO					
02 02 52 -32	37.4 354-	G 33	235.59 -73.21	10		: Sa:	1				
MCG-5-6-4				8	+1						
02 03 07 -55	27.3 153-	IG 16	282.57 -58.91	20:	0:	Sc	16.00	7		5798	73
02 03 09 -84	13.7 3-	G 7	300.82 -32.86	10:	19	: Sc	*	22		22	
02 03 09 -79	54.7 13-	G 28	299.01 -36.91	18	24	L in group	13.9	80			
02 03 14 -57	43.4 114-	G 24	284.82 -56.99	12	30	SBa					
02 03 17 -69	54.1 52-	G 18	293.91 -46.17	10	143	Sa					
02 03 21 -55	21.0 153-	G 17	282.41 -58.98	4	+1						
02 03 21 -18	03.2 544-	G 11	188.27 -70.51	26:	+6	L in group					
MCG-3-6-6				10		: Sc	1				
02 03 26 -40	53.7 298-	A?	5 259.20 -69.60	4		: Asteroid trail?					
				4		Square form, susp					
02 03 28 -51	51.9 197-	G 22	278.32 -61.83	10	55	S...					
02 03 33 -19	29.7 544-	G 12	192.15 -71.19	2	+5						
02 03 34 -32	54.9 354-	G 34	236.44 -72.99	10	19	... Knotty					
02 03 42 -60	01.0 114-	G 25	286.81 -54.98	21:	21:	: SO(r)					
02 03 43 -40	16.7 298-	G 6	257.65 -69.91	11:	115:	: ef env					
				6		: ... Disturbed?	*				
				12	+6	: Sc					
02 03 53 -20	58.9 544-	G 13	196.45 -71.78	14:		: S...					
02 03 54 -66	18.3 81-	IG 2	291.56 -49.40	13:	+5	F, irr env					
02 03 54 -53	02.4 153-	G 18	279.66 -60.84	3:		: Interacting pair	14.5	80			
02 03 57 -56	18.6 153-	G 19	283.27 -58.13	2:		Contact, in group of 4	.3				
02 03 58 -28	50.2 414-	G 28	222.37 -73.43	10:	126	SO					
MCG-5-6-5				7:	-2	B in group					
				52		Dwarf spiral					
02 04 03 -51	02.1 197-	G 23	277.09 -62.43	9:	95:	Cloud of galaxies				51579	71
02 04 04 -78	23.5 13-	G 29	298.27 -38.31	60:	60:	v distant				87	
02 04 07 -37	34.2 298-	G 7	250.53 -71.23	9	66	SO					
02 04 09 -33	22.8 354-	G 35	237.87 -72.76	5	-2						
02 04 10 -31	53.3 414-	G 29	232.91 -73.09	16		: Sc					
				15	+6						
02 04 13 -41	45.6 298-	G 8	260.92 -68.97	12		: S...					
02 04 14 -36	32.4 354-	G 36	247.58 -71.66	10:	129	Sb-c					
02 04 18 -28	49.4 414-	IG 30	222.32 -73.35	10:	+4						
02 04 20 -55	25.8 153-	G 20	282.27 -58.84	14	138	Sc					
02 04 25 -32	01.0 414-	G 31	233.31 -73.01	1	+6	In cluster					
MCG-5-6-6				14:	48	Sd					
				8:		Interacting w S comp 1.0 f					
02 04 32 -52	16.0 197-	G 24	278.55 -61.41	19	14	SBa - b					
02 04 36 -41	23.7 298-	G 9	259.98 -69.13	12	+2	In G 17 group					
02 04 38 -68	06.5 52-	G 19	292.65 -47.75	19	153	Sb	2				
02 04 38 -60	50.9 114-	IG 26	287.34 -54.20	16	176	Sb					
02 04 45 -36	41.4 354-	G 37	247.88 -71.50	12	6	+3					
N 822				8		: Sc:					
02 04 38 -60	50.9 114-	IG 26	287.34 -54.20	17	56	Sc:					
02 04 45 -36	41.4 354-	G 37	247.88 -71.50	4	+6						
N 824				13:	77	E					
				7:	-5	B in group					
				10	153	Sc:					
				1	+6						
				8:		: ...					
				5		Pec, B in group					
				19		: Sbb					
				18	+3	In cluster					

1	2	3	4	5	6	7	8	9	10	11	12
02 04 50 -55 27.0 153-IG 21	282.17	-52.9	8:			: Double(3?) system	15.60	7		16485	7
	-58.78	-20.6	6:			Interaction	*	32		43	
02 04 53 -71 21.2 52- G 20	294.58	87.4	15:	10		Sb-c	14.8	80			
	-44.79	-71.6	7:	+4		Disturbed, p w G 21	*	.3			
02 04 54 -62 12.0 114- G 27	288.41	66.3	10:	75:		S0					
	-53.00	-117.3	7:	-2		Sev S comp	*				
02 04 57 -57 13.8 153- G 22	283.98	-49.8	10:	173:		S...					
	-57.28	-115.4	7:	+5		In G 23 group					
02 05 02 -37 18.2 354- G 38	249.53	61.8	11:	63		Sa:					
	-71.19	-112.6	6:	+1		In cluster					
02 05 03 -25 40.8 478- G 2	211.56	-84.0	15:			S0					
N 823 = I 1782	-72.92	-33.7	14:	-2		Star 0.3 sf	1				
02 05 04 -57 10.4 153- G 23	283.90	-49.0	13:	2		SBO					
	-57.32	-112.4	8	-2		L in group					
02 05 05 -52 48.9 153- G 24	279.09	-54.2	11:	0:		Sa:					
	-60.92	120.0	9:	+1		In G 18 group					
02 05 07 -71 22.0 52- G 21	294.56	88.4	6	178		S...	14.5	80			
	-44.77	-72.5	4	+5		P w G 20	.3				
02 05 07 -61 12.4 114- G 28	287.56	69.9	15:			: Dwarf					
	-53.86	-64.3	13:								
02 05 07 -32 44.6 354- G 39	235.62	66.0	12	148		S...					
	-72.72	130.5	2	+5							
02 05 09 -23 22.3 478-IG 3	204.05	-84.3	7:	25:		Double system					
	-72.36	89.4	3:			Interaction					
02 05 11 -21 40.3 544- G 14	198.86	-10.4	13	60		Sc:	1				
MCG-4-6-6	-71.78	-81.2	2	+6							
02 05 14 -54 01.1 153- G 25	280.49	-51.6	10:	157		S...	16.2	80			
	-59.93	55.9	2	+5		L in group	.3				
02 05 22 -32 38.6 354- G 40	235.25	68.9	12	144		SB.../Irr					
	-72.69	135.8	7	+7							
02 05 27 -19 12.9 544- G 15	192.04	-7.1	14:	95		S...					
	-70.67	49.8	5:	+5		F					
02 05 28 -43 46.5 245- G 14	264.78	128.6	10			: Sb					
	-67.53	71.4	10	+3							
02 05 41 -35 26.3 354- G 41	243.98	70.3	13	158		S0-a					
	-71.82	-13.3	5	0							
02 05 47 -22 33.2 478- G 4	201.66	-76.9	10	10		S...					
	-71.96	133.1	1	+5							
02 05 53 -28 52.5 414- G 32	222.49	126.9	20	71		S(r)0	1				
MCG-5-6-7	-73.00	64.9	6	-2							
02 05 54 -62 07.9 114- G 29	288.18	72.7	13	150		S...					
	-53.01	-113.8	2	+5		Associated? w G 27					
02 06 03 -24 47.1 478- G 5	208.75	-72.4	11	47		Sb-c	1				
MCG-4-6-7	-72.52	14.1	7	+4							
02 06 19 -38 21.7 298- G 10	252.04	-37.5	12	18		Sa-b	15.0	80			
	-70.48	86.1	4	+2			.3				
02 06 28 -66 09.9 81- G 3	291.11	-28.3	11:	150		Sb-c					
	-49.41	-62.5	3	+4							
02 06 31 -34 36.5 354- G 42	241.28	80.1	10	74		S0					
	-71.93	30.8	2	-2		In cluster					
02 06 39 -40 22.0 298- G 11	256.97	-33.2	12			: Sb					
	-69.40	-20.8	10	+3		P w G 12					
02 06 45 -28 39.3 415- G 1	221.74	-130.1	10.	54		S0:					
	-72.82	70.9	2.	-2		In cluster					
02 06 49 -40 19.7 298- G 12	256.83	-31.5	12	5		Irr					
	-69.39	-18.7	8	10		P w G 11					
02 06 56 -45 31.7 246- G 1	267.67	-124.7	15:	155		Sc					
	-66.17	-24.3	8:	+6							
02 06 59 -49 31.3 197-IG 25	274.18	60.3	10:	7:		Double system	15.5	80		19648	6
	-63.30	28.8	4:			Interaction	.7			82	
02 07 00 -23 39.1 478- G 6	205.32	-61.5	22	104		Sc	1				
MCG-4-6-9	-72.03	74.6	12	+6							
02 07 12 -23 33.1 478- G 7	205.06	-58.9	11			: Sd					
MCG-4-6-10	-71.96	80.0	10	+8		F	1				
02 07 12 -22 22.9 544- G 16	201.51	14.7	10	27		S...					
	-71.59	-119.1	3	+5		F, in cl					
02 07 13 -23 18.7 478- C 8	204.32	-58.9	7	173		Comet 1950 v11					
	-71.88	92.8	1:			Arend-Rigaux	*				
02 07 14 -32 42.4 354- G 43	235.18	89.7	8	146		S...					
	-72.29	132.1	2	+5		B centre					
02 07 16 -56 58.4 153- G 26	283.24	-33.3	18:	83:		Sc					
N 852	-57.33	-101.4	14:	+6		v dif env					
02 07 34 -41 07.3 298- G 13	258.47	-23.6	13	167		Sb:					
	-68.84	-61.0	2-	+3							
02 07 40 -47 48.2 197- G 26	271.34	68.5	13	120		S...					
	-64.49	120.2	3	+5							
02 07 40 -36 46.6 354- G 44	247.38	90.3	6			: ...					
	-70.94	-85.0	4			vB centre or star?					
02 07 45 -35 37.4 354- G 45	244.05	92.5	18	101		Sb					
	-71.36	-23.5	16	+3		eF env					

1	2	3	4	5	6	7	8	9	10	11	12
02 07 52	-22 33.5 478-	G 9	202.19	-51.2	6	117 E					
N 849			-71.51	133.0	3	-5 In cluster					
02 07 53	-31 56.9 415-	G 2	232.65	-112.6	10	110 S...					
			-72.30	-104.4	3	+5 In cluster					
02 07 56	-69 35.5 52-IG	22	293.19	110.0	8:	:					
			-46.28	20.6	8:	Disr	*				
02 07 56	-33 10.6 354-	G 46	236.57	97.0	23	3 Sb	2	13.1	2	3299	3
I 1783			-72.04	106.9	10	+3				78	
02 07 57	-22 39.9 478-	G 10	202.53	-50.1	10	12 Sb					
N 837			-71.52	127.3	5	+3 In cluster	1				
02 08 06	-22 17.4 544-	G 17	201.45	25.6	10	110 SO					
N 836=MCG-4-6-12			-71.37	-114.2	7	-2 In cluster	1				
02 08 21	-22 53.2 478-	G 11	203.28	-45.1	17	6 Sc:					
MCG-4-6-13			-71.51	115.5	2:	+6 In cluster	1				
02 08 24	-42 19.4 298-IG	14	260.89	-15.2	19:	123: S...?					
			-68.01	-125.0	9:	Pec, sev S conds					
02 08 33	-21 26.8 544-	G 18	199.13	31.5	10	20 Sc:					
MCG-4-6-14			-70.96	-69.3	6	+6 F	1				
02 08 36	-41 09.2 298-	G 15	258.24	-13.2	24	58 Sb		14.2	80		
			-68.65	-62.6	10	+3		.3			
02 08 45	-31 50.1 415-IG	3	232.18	-103.0	22:	:					
			-72.14	-98.1	14:	Distorted, B centre, in cl					
02 08 47	-54 04.3 153-	G 27	279.71	-23.8	20:	150 SO					
			-59.58	53.5	7:	-2 Dwarf comp 2.2 sf					
02 08 50	-39 36.0 298-	G 16	254.49	-11.0	25	53 Sb					
			-69.44	20.2	6	+3 S comp 0.8 sf					
02 08 51	-76 10.5 30-	G 8	296.86	-10.3	27	18 Irr					
			-40.26	-60.4	5	10					
02 09 01	-49 56.1 197-	G 27	274.23	77.4	10:	72 S...					
			-62.77	6.3	3	+5 L in group					
02 09 05	-25 15.2 478-	G 12	210.73	-35.6	12:	51: SO					
			-71.95	-10.7	9:	-2 vF env					
02 09 10	-30 36.8 415-IG	4	228.18	-99.6	9:	30 ...					
			-72.21	-32.9	2	Distorted, S comp 0.8 s					
02 09 12	-20 16.4 544-	G 19	196.07	39.9	10	148 SO-a					
MCG-3-6-12			-70.36	-6.7	4	0 In cluster	1				
02 09 22	-40 31.5 298-	G 17	256.57	-5.7	200:	: Cluster of galaxies					
			-68.88	-29.2	200:	v distant	*				
02 09 23	-40 41.3 298-	G 18	256.94	-5.4	11:	67 S...					
			-68.79	-37.9	2	+5					
02 09 23	-36 04.3 354-	G 47	244.98	109.6	25	0 Sb					
N 854			-70.89	-47.8	9	+3					
02 09 23	-29 26.5 415-	G 5	224.34	-98.4	10	159 Sb					
			-72.23	29.6	7	+3 eF env?					
02 09 25	-18 30.1 544-	G 20	191.55	43.1	21:	123 Sc?					
MCG-3-6-13			-69.50	87.7	6	+6 Sev S comps	1				
02 09 26	-20 09.4 544-	G 21	195.82	42.8	15	10 Sb					
MCG-3-6-14			-70.26	-6	5	+3 In cluster	1				
02 09 35	-18 22.0 544-	G 22	191.27	45.4	10	176 S...					
			-69.40	94.9	2	+5					
02 09 36	-20 36.6 544-	G 23	197.10	44.8	14	0 Sb	1				
MCG-4-6-15			-70.41	-24.7	8	+3					
02 09 48	-44 21.2 246-	G 2	264.63	-100.1	11:	: SBc					
			-66.56	39.3	11:	+6 In cluster					
02 09 52	-39 26.4 298-	G 19	253.82	-4	14:	57 Sb					
			-69.35	28.7	12:	+3					
02 09 54	-17 44.0 544-	G 24	189.84	49.6	12	10 S...					
			-69.01	128.7	4	+5					
02 09 58	-84 14.9 3-	G 8	300.64	-20.3	12	157 S...					
			-32.78	46.3	5	+5 In G 07 group					
02 09 59	-48 04.2 197-IG	28	271.13	88.8	10:	163: Double system					
			-64.02	105.4	2:	Bridge? In cl					
02 10 11	-22 42.3 478-	G 13	203.16	-22.5	16	: Sc		14.02	90	12356	2
N 858			-71.05	125.3	16	+6 S comp 0.9 f, in cl	12	.15		35	
02 10 12	-50 31.2 197-	G 29	274.77	86.3	14	145 S...		14.7	80		
			-62.21	-25.2	5	+5		.3			
02 10 19	-84 25.2 3-	G 9	300.70	-19.4	11	100: S...		15.9	80		
			-32.61	37.2	9	+5 In G 07 group		.5			
02 10 22	-22 25.9 544-	G 26	202.41	53.5	10	52 S...					
			-70.92	-122.0	4	+5 F					
02 10 23	-75 16.4 30-	G 9	296.27	-5.5	33:	135 Sc					
			-41.05	-12.3	8	+6					
02 10 26	-35 34.5 354-	G 48	243.33	121.6	12	52 Sc:					
			-70.86	-21.7	2:	+6					
02 10 26	-32 10.7 415-	G 6	233.08	-83.6	16:	: SO-a				3230	39
N 857			-71.73	-116.0	14:	0 Dust ring?	1			70	
02 10 34	-19 32.9 544-	G 27	194.57	57.2	18	155 Sb					
MCG-3-6-16			-69.75	31.8	4	+3 Abs lane	1				
02 10 46	-48 10.2 197-IG	30	271.08	95.5	12:	: Triple(4?) system					
			-63.86	99.9	5:	Interaction, in cl					

1	2	3	4	5	6	7	8	9	10	11	12
02 10 46	-22 43.5 478-	G 14	203.35	-15.4	13	135	Sa				
			-70.93	124.2	5	+1	In cluster				
02 10 49	-17 30.8 544-	G 25	189.63	61.2	11	20	Irr				
			-68.71	140.2	4	10					
02 10 50	-45 10.1 246-	IG 3	265.88	-89.0	13:	122:	Double system	16.2	80		
			-65.90	-3.9	3:		Bridge	.3			
02 10 51	-60 20.0 114-	IG 30	285.77	109.7	8:		Double system				
			-54.25	-19.8	5:		contact				
02 10 56	-49 46.9 197-	IG 31	273.51	94.0	10:		Compact group				
			-62.68	13.9	6:						
02 11 00	-73 23.8 30-	G 11	295.17	-3.5	19:	90:	S0? or compact+halo				
			-42.74	87.8	13:						
02 11 02	-42 16.0 298-	G 20	260.01	11.0	11:		E- S0				
N 862			-67.65	-122.1	11:	-3					
02 11 04	-29 57.5 415-	G 7	225.97	-78.5	12:	23:	S0				
			-71.85	2.4	7:	-2	In cluster				
02 11 05	-19 04.0 544-	G 28	193.50	63.9	14	31	Sb	1			
MCG-3-6-17			-69.42	57.4	7	+3					
02 11 28	-62 01.6 114-	G 31	287.16	107.7	11	59	S...				
			-52.77	-110.2	4	+5	L in group				
02 11 32	-18 23.5 544-	G 29	191.97	69.9	12:		S...				
			-69.01	93.4	8:	+5	Stellar centre, vF env				
02 11 35	-39 58.5 298-	G 21	254.65	17.1	18	170	Sa-b				
			-68.80	.2	4	+2					
02 11 43	-31 52.7 415-	G 8	232.00	-69.3	11	130:	S...				
			-71.51	-99.8	6	+5					
02 11 47	-55 09.7 153-	G 28	280.30	-.3	11:	55	Dwarf				
			-58.45	-4.5	7:						
02 11 54	-38 33.8 298-	G 22	251.09	20.7	14	125	Sb				
			-69.42	75.4	8	+3					
02 11 55	-48 54.4 197-	G 32	271.94	104.2	30:		Cloud of galaxies				
			-63.20	60.3	30:		Distant				
02 11 57	-72 39.7 30-	IG 12	294.65	.3	6:		Double system				
			-43.37	126.9	2:		vF bridge				
02 11 59	-30 41.6 415-	IG 9	228.26	-67.2	13:		Double system				
			-71.59	-36.6	6:		Contact, dif env, in cl				
02 12 01	-31 22.9 415-	G 10	230.42	-66.2	17	30	Sc	1			
MCG-5-6-9			-71.51	-73.3	4	+6					
02 12 05	-32 17.2 415-	G 11	233.23	-64.8	15:	132	S...				
			-71.37	-121.4	4	+5					
02 12 06	-70 59.9 53-	G 1	293.62	-104.4	15:	106	Sb:...				
			-44.86	-55.8	3	+5	In G 02 group				
02 12 23	-59 56.3 114-	G 32	285.13	121.1	15:	81	S...				
Se 19/7			-54.48	.5	3	+5					
02 12 23	-39 25.1 298-	G 23	253.10	25.5	12		S...				
			-68.94	29.8	12	+5	Sev S conds				
02 12 25	-71 08.8 53-	G 2	293.68	-102.2	20:	105	Sb:				
			-44.72	-63.5	2	+3	L in group				
02 12 26	-41 28.8 298-	IG 24	257.90	25.1	7:	86	Double? system	15.54	99	14095	73
			-67.88	-80.2	6:		B cond	88		128	
02 12 31	-60 07.4 114-	G 33	285.28	121.4	10	91	Sa				
			-54.32	-9.4	6	+1					
02 12 31	-54 55.1 153-	G 29	279.86	5.3	13	75	Sa				
			-58.58	8.5	10	+1	P w G 30	*			
02 12 32	-25 04.9 478-	G 15	210.68	6.1	10		S(r)...			11394	6
MCG-4-6-17			-71.15	-1.4	8	+5	1st of 2	1		53	
02 12 37	-20 26.6 544-	G 30	197.50	82.5	26:	103	Sd:				
MCG-3-6-18			-69.70	-16.2	17:	+8	Dif arms	1			
02 12 39	-30 06.2 415-	G 12	226.37	-60.1	10	165	S...				
			-71.50	-5.0	7	+5					
02 12 43	-27 31.6 415-	G 13	218.26	-61.0	14:	115	S...				
			-71.45	132.3	8:	+5	eF env				
02 12 45	-21 00.0 544-	G 31	199.01	83.9	11	4	Sa				
			-69.89	-45.9	4	+1					
02 12 46	-54 58.0 153-	G 30	279.87	7.1	15	4	S...				
			-58.52	5.8	5	+5	P w G 29				
02 13 01	-26 36.7 478-	G 16	215.42	11.6	12:	177	Sa	1			
MCG-5-6-10			-71.29	-83.0	7:	+1					
02 13 04	-18 00.8 544-	G 32	191.55	89.5	22	174	Sc	1			
N 872=MCG-3-6-19			-68.51	113.3	17	+6					
02 13 11	-51 40.1 197-	G 33	275.62	109.0	11:	25:	S...				
			-61.03	-87.3	8:	+5	n of 2				
02 13 15	-48 46.8 197-	G 34	271.39	116.3	12:	175	Sc				
			-63.14	66.5	7:	+6	S comp 0.5 p				
02 13 31	-23 00.2 478-	G 17	204.74	18.3	11:	153	S...				
			-70.41	109.3	1:	+5	S comp 0.5 np				
02 13 36	-36 43.3 355-	G 1	245.86	-113.7	7		N	15.42	99	9363	73
			-69.86	-100.3	6			62		100	
02 13 36	-28 36.4 415-	IG 14	221.66	-50.0	10:		S...			10574	6
			-71.31	74.9	5:		Interaction w 2 S comps			52	



1	2	3	4	5	6	7	8	9	10	11	12
02 17 33 -38 02.9 298- G 28	248.48	80.4	38:	23	Sa						
	-68.63	102.0	18:	+1							
02 17 36 -21 37.3 545- G 4	201.85	-114.4	10	108	Sa:						
	-69.07	-82.8	2	+1							
02 17 37 -51 51.3 198-IG 5	274.83	-96.5	9:	37:	S....						
	-60.44	-94.5	2:		F bridge to S comp nf						
02 17 40 -51 04.9 198- G 6	273.74	-97.6	15	122	Sb						
	-60.99	-53.3	7	+3	L in group						
02 17 46 -43 28.8 246- G 8	260.75	-24.4	20:	13	Sb:						
	-65.94	87.2	6	+3	Disturbed, or long arms?						
02 17 47 -19 58.8 545- G 5	197.70	-113.5	29:	56	S.../Irr		1				
MCG-3-7-2	-68.40	4.8	10:	+7	Disturbed, no comp near						
02 17 48 -66 16.2 81- G 6	289.66	32.5	10	40	SBb		15.1	80			
	-48.77	-68.1	5	+3			.3				
02 17 57 -76 18.6 30- G 14	296.29	18.4	20	80	Sb		13.6	80			
	-39.91	-67.9	14	+3			.3				
02 17 59 -41 38.0 298- G 29	256.81	80.3	20:	115:	Sb-c						
N 893=Ag-11	-66.91	-89.2	15:	+4	Incl S comp 1.1 np						
02 18 04 -37 33.0 298- G 30	247.11	86.4	11:	48	SO						
	-68.73	128.4	3	-2							
02 18 08 -51 21.1 198- G 7	274.01	-93.2	10:	149	S...						
	-60.75	-67.5	2	+5							
02 18 21 -33 48.5 355- G 6	236.96	-65.0	7	174	N		15.30	99			
	-69.78	56.0	4				62				
02 18 25 -18 52.3 545- G 6	195.19	-106.2	12	70	Sb		1				
MCG-3-7-3	-67.79	64.0	8	+3							
02 18 26 -27 43.1 415-IG 18	219.13	6.7	5:		Multiple system						
	-70.20	122.6	4:		Contact						
02 18 35 -23 20.5 478- G 26	206.65	80.2	6	6	Sa:						
N 892?	-69.39	90.8	4	+1							
02 18 45 -22 54.1 478- G 27	205.49	82.7	10	95	S...						
	-69.23	114.2	1	+5							
02 18 46 -58 56.3 115- G 5	283.00	-89.7	11	57	Sb-c						
	-54.85	50.5	8	+4							
02 18 52 -32 10.2 415- G 19	232.21	11.6	45:	0:	SBa-b						
MCG-5-6-14	-69.97	-114.7	15:	+2	Long arms, p w G 20		1				
02 18 57 -32 08.6 415- G 20	232.13	12.7	18:	157	S...						
	-69.95	-113.3	11:	+5	eF env, p w G 19						
02 18 58 -33 57.0 355- G 7	237.27	-58.0	22:	17	Sa					4860	39
N 897	-69.63	48.6	15:	+1						70	
02 19 11 -34 32.8 355- G 8	238.91	-55.3	13	165	S...						
	-69.45	16.8	8	+5	In cluster						
02 19 13 -42 13.8 298- G 31	257.80	91.7	18:	110	Sa						
	-66.41	-121.4	7:	+1							
02 19 19 -27 29.1 415- G 21	218.50	17.2	13:		S...						
MCG-5-6-15	-69.99	135.0	9:	+5	eF env, p w G 22		1*				
02 19 21 -35 53.2 355-IG 9	242.51	-52.6	4	64	...						
	-69.05	-54.6	1		Pec						
02 19 24 -38 40.1 298- G 32	249.62	98.8	11:	41	SO						
	-68.05	68.4	4:	-2	B centre						
02 19 26 -39 01.9 298- G 33	250.50	98.6	17:	20	Dwarf						
	-67.89	49.1	10:								
02 19 27 -27 30.4 415- G 22	218.57	18.6	17	140	Sa					4883	6
MCG-5-6-15	-69.96	133.8	12	+1	Pw G 21		1			54	
02 19 29 -34 02.2 355- G 10	237.45	-52.3	13	66	S...						
	-69.51	44.0	5	+5							
02 19 32 -34 06.5 355- G 11	237.64	-51.7	10	172	S...						
	-69.48	40.2	2	+5							
02 19 35 -21 03.0 545- G 7	200.83	-90.3	18	116	Irr					1563	93
N 899=MCG-4-6-30	-68.43	-52.1	14	10	In G 11 group		12			8	
02 19 42 -20 58.3 545- G 8	200.66	-88.8	13	152	Sa?		1			1585	2
I 223=MCG-4-6-31	-68.38	-47.9	8	+1	Disturbed, p w G 07					86	
02 19 44 -40 05.1 298- G 34	252.91	100.2	9		Dwarf						
Ka-5	-67.38	-7.1	8								
02 19 47 -63 51.1 81- G 7	287.42	47.0	15	77	Sc						
	-50.72	60.4	2	+6							
02 19 48 -21 21.5 545- G 9	201.66	-87.2	14	88	Dwarf						
MCG-4-6-32	-68.49	-68.4	11		In G 11 group		1				
02 19 52 -38 40.5 298- G 35	249.53	103.7	11:	75	S...						
	-67.96	68.0	2-	+5							
02 19 53 -69 59.0 53- G 4	292.14	-74.1	10:	152	S...						
	-45.46	.9	2	+5	Disturbed						
02 19 55 -37 41.0 298- G 36	247.07	105.7	18	145	Sb						
	-68.34	120.8	5	+3							
02 20 01 -39 00.9 298-IG 37	250.33	104.7	8		...		15.03	99			
	-67.79	49.8	7		Pec, B		62				
02 20 14 -71 24.5 53-IG 5	293.07	-67.8	5:	100:	SO + compact						
	-44.20	-74.8	3:		Interaction						
02 20 17 -29 05.0 415- G 23	223.18	28.1	11	108	S...						
	-69.86	49.7	6	+5	Starlike centre						

1	2	3	4	5	6	7	8	9	10	11	12
02 20 22	-59 22.9 115-	G 6	283.16	-77.8	10:	S...					
			-54.37	27.4	8:	+5 Disturbed	*				
02 20 24	-64 50.1 81-	G 8	288.16	48.9	10 80	...					
			-49.85	7.8	4	Peculiar?					
02 20 30	-51 20.0 198-	G 8	273.44	-73.6	6:	S0					
			-60.50	-65.9	6:	-2 B in group					
02 20 33	-58 50.2 115-	IG 7	282.57	-77.7	9:	161 N	*				
			-54.79	56.5	5:						
02 20 41	-66 32.4 81-	IG 9	289.50	47.5	8:	S... + comp					
			-48.39	-83.0	3:	Interaction					
02 20 43	-20 56.2 545-	G 10	200.81	-76.2	22	81 Sb-c?				1723	93
N 907=MCG-4-6-34			-68.15	-45.9	8	+4 Irr knotty arms	*12			8	
02 20 46	-21 27.6 545-	G 11	202.14	-75.3	80:	75 Sc		10.85	2 .67	1508	93
N 908=MCG-4-6-4			-68.32	-73.8	35:	+6 L in group	12	.09		8	
02 20 48	-41 35.9 298-	G 38	256.06	108.4	10 86	S0					
I 1796			-66.48	-88.2	8	-2					
02 20 56	-67 42.4 53-	IG 6	290.36	-76.4	10:	Double system					
			-47.38	122.3	6:	Interaction					
02 20 56	-37 06.3 355-	IG 13	245.41	-35.2	10:	95: Double system					
			-68.35	-119.5	3:	Connected					
02 20 59	-33 05.5 355-	IG 12	234.64	-36.1	14:	155: Triple system					
			-69.38	94.5	6:	3 conds on arc					
02 21 00	-40 24.4 298-	G 39	253.37	112.5	12:	Dwarf					
			-67.01	-24.7	12:						
02 21 33	-21 15.1 545-	G 12	201.79	-65.6	15	Sc	1				
MCG-4-6-36			-68.08	-62.6	14	+6					
02 21 48	-44 11.9 246-	G 9	261.18	14.4	13:	160 S(r)O-a					
			-64.94	49.0	8:	vF env					
02 21 53	-51 04.6 198-	IG 9	272.76	-62.4	5	90: Double system					
			-60.53	-51.9	3	Connected, in cl					
02 22 19	-36 47.4 355-	G 14	244.36	-20.5	11	84 Sc:					
			-68.20	-102.6	1	+6					
02 22 20	-19 22.0 545-	G 13	197.41	-56.5	15	2 Sc					
MCG-3-7-11			-67.17	38.0	11	+6 S comp 2.7 f	1				
02 22 37	-35 03.4 355-	G 15	239.80	-17.5	15	147 Sb:					
			-68.64	-10.1	2	+3					
02 22 38	-28 17.6 415-	G 24	220.96	55.9	6	148 ...					
			-69.31	91.7	2	B, fuzzy					
02 22 44	-34 20.1 355-	G 16	237.85	-16.4	10	77 s...					
			-68.78	28.3	4	B star s					
02 22 45	-20 02.0 545-	G 14	199.09	-51.2	6	135 ...					
			-67.36	2.4	2	B, disturbed, S comp nf					
02 22 48	-25 00.9 478-	G 28	211.86	130.1	20	SB(r)c?		12.55	2 .34	3086	93
N 922			-68.86	.6	18	+6 Numerous knots	12	.09	-.37	8	
02 22 52	-52 32.3 153-	IG 32	274.60	89.4	12:	Double system					
			-59.39	133.6	7:	v dif bridge					
02 22 53	-58 37.3 115-	G 8	281.93	-61.9	8:	E		14.6	80		
			-54.78	68.5	6:	-5 P w G 09		.3			
02 23 00	-58 39.6 115-	G 9	281.95	-61.0	22	124 Sb:		14.4	80		
			-54.74	66.5	4	+3 Disturbed, p w G 08		.3			
02 23 13	-25 51.9 479-	G 1	214.23	-130.7	22	16 Sb	1				
MCG-4-6-38			-68.92	-46.3	18	+3					
02 23 14	-40 39.2 299-	IG 1	253.43	-130.8	17:	164: Double system		13.9	80	11810	73
Ag-12			-66.52	-33.0	9:	Interaction	*	.3		82	
02 23 25	-63 29.2 81-	IG 10	286.57	69.1	5	SB ...					
			-50.80	79.0	3	Disturbed; S comp 0.7 np					
02 23 29	-55 00.3 153-	G 33	277.67	89.0	12	77 Sa:		14.4	80		
			-57.51	2.0	2	+1		.3			
02 23 32	-42 18.9 299-	IG 2	256.97	-124.8	10:	158: S...?	*	15.31	99		
			-65.68	-121.5	5:			62			
02 23 38	-19 55.0 545-	G 15	199.03	-40.0	12	167 Dwarf?	*				
			-67.12	8.7	8						
02 23 39	-52 06.5 198-	IG 10	273.84	-46.5	5	95 ...					
			-59.61	-106.7	2	Wisp					
02 23 41	-46 39.7 246-	G 10	265.30	30.8	10	75 S.../Irr					
			-63.22	-82.5	1	+7 L in group					
02 23 42	-38 31.5 299-	G 3	248.40	-129.8	11:	163 SB...					
			-67.33	80.6	6	+5					
02 23 42	-24 56.3 479-	G 2	211.77	-125.9	12:	SB...	*1			10401	6
MCG-4-6-39			-68.64	3.2	7:	+5 Disturbed, S comp 0.4 p				58	
02 23 42	-21 38.7 545-	G 16	203.23	-38.9	22	Dwarf spiral		14.00	77 .33	1556	2
MCG-4-6-40			-67.75	-83.5	19	In G 11 group	12	.10	.07	15	
02 23 45	-24 11.3 479-	G 3	209.77	-126.1	10:	S0					
			-68.47	43.2	9:	-2 In cluster					
02 23 47	-61 46.6 115-	IG 10	284.95	-50.8	10:	98: S... + compact		15.2	80		
			-52.18	-99.5	9:	Interaction		.3			
02 23 48	-57 56.9 115-	G 11	281.03	-56.6	16:	10 Sc?					
			-55.23	104.6	2	+6					
02 24 06	-24 31.0 479-	G 4	210.69	-121.5	36:	55 SBd				1515	93
A 0224-24			-68.46	25.7	18:	+8 S comp 1.5 n	*12			8	



1	2	3	4	5	6	7	8	9	10	11	12
02 24 08 -25 02.6 479- G 5	212.11	-120.5	11	20	SO:						
	-68.57	-2.4	4	-2	In cluster						
02 24 09 -53 18.8 153- G 34	275.37	98.1	13:	15	SO-a						
	-58.69	91.9	9:	0							
02 24 18 -71 12.7 53-IG 7	292.54	-51.1	7:		: Triple system						
	-44.21	-63.4	6:		Interaction						
02 24 22 -35 26.2 355- G 17	240.55	1.4	13	177	Sc:						
	-68.20	-30.4	2	+6	L in group						
02 24 26 -44 40.2 246- G 11	261.47	39.3	13:	110:	SO-a						
N 939	-64.28	23.6	11:	0							
02 24 43 -19 28.6 545- G 17	198.27	-26.6	13	132	SO						
MCG-3-7-17	-66.71	32.2	8	-2	In cluster						
02 24 45 -19 19.1 545- G 18	197.91	-26.0	10	143	S...		1				
	-66.63	40.7	3	+5	In cluster						
02 24 46 -27 03.1 479- G 6	217.62	-111.2	10	97	S...						
	-68.74	-109.3	2:	+5							
02 25 06 -24 09.3 479- G 7	209.88	-109.7	6		: SO:						
	-68.16	45.2	5	-2	In cluster						
02 25 22 -69 59.4 53-IG 8	291.56	-49.1	4:		: Triple(2+1) system						
	-45.21	1.8	4:		Bridge, in cl						
02 25 26 -28 43.4 415- G 25	222.24	88.4	15	168	Sd		1				
MCG-5-6-16	-68.72	68.4	6	+8							
02 25 30 -80 09.0 14- G 1	298.02	-76.5	10		: S...						
	-36.30	-14.5	8	+5							
02 25 33 -62 42.3 81-IG 11	285.55	83.9	5:		: S... + comp						
	-51.31	120.0	2:		Contact, distorted						
02 25 36 -43 41.9 246- G 12	259.32	51.2	12:		: Sc						
	-64.64	75.2	11:	+6							
02 25 40 -22 12.9 545- G 19	205.03	-14.6	11	105	Sa-b:						
	-67.50	-113.8	2	+2							
02 26 08 -50 56.1 198- G 11	271.62	-26.8	11	178	Sa						
	-60.15	-43.8	4	+1	Sev S comps						
02 26 12 -32 06.3 415- G 26	231.49	94.4	17	26	SO?						
MCG-5-7-1	-68.44	-112.0	7	-2	B centre, in cl		1				
02 26 13 -19 15.8 545- G 21	198.15	-7.7	28	50	Sc						
N 947=MCG-3-7-22	-66.30	43.6	15	+6	L in group		1				
02 26 13 -19 12.3 545- G 20	198.02	-7.6	12	37	Sb						
MCG-3-7-21	-66.27	46.7	3	+3	In G 21 group		1				
02 26 14 -21 29.1 545- G 22	203.36	-7.4	10	21	S...						
	-67.13	-74.8	6	+5	Disturbed, vS comp 0.7 nf						
02 26 16 -48 04.7 198- G 12	267.13	-27.3	10	129	Sb-c						
	-62.00	108.6	2	+4							
02 26 24 -42 59.1 246- G 13	257.71	59.6	4:		: E						
	-64.88	113.1	4:	-5	B, in G 21 group						
02 26 38 -28 05.2 415- G 27	220.54	103.0	12:	34	S...						
MCG-5-7-2 ?	-68.42	102.1	4:	+5	vF env		1				
02 26 40 -22 34.4 479- G 8	206.11	-91.5	15	48	SBa						
N 951	-67.39	129.8	8	+1	In cluster		1				
02 26 43 -57 35.2 115- G 12	280.10	-36.3	10:	173	S...			15.2	80		
	-55.26	124.4	2:	+5	Abs lane		*	.3			
02 26 45 -44 58.1 246- G 14	261.51	60.8	10:	98	Sc:						
	-63.78	7.3	1	+6							
02 26 51 -43 17.8 246- G 15	258.24	63.7	15	150	Sa						
	-64.66	96.4	6	+1	In G 21 group						
02 26 54 -41 37.5 299- G 4	254.77	-92.6	19	19	Sc		2	13.33	90	5353	2
N 954	-65.47	-83.7	10	+6				.15		30	
02 26 55 -36 09.5 355- G 18	242.03	28.9	11	15	Sb:						
	-67.50	-69.0	4	+3							
02 26 58 -31 13.2 415- G 28	229.06	104.0	20:	16	Sb						
MCG-5-7-3	-68.35	-65.0	11:	+3	vF env		1				
02 27 14 -26 45.4 479- G 9	217.00	-82.1	8		: Sb?		1				
MCG-5-7-4	-68.16	-93.2	6	+3	Spiral arms forming ring						
02 27 22 -33 28.1 355-IG 19	235.04	35.0	14	130	Sa						
	-68.01	74.4	7		In cluster						
02 27 27 -43 12.4 246- G 16	257.93	69.6	10:	88	SO-a		14.5	80			
	-64.61	101.1	4	0	eF env, in G 21 group		.3				
02 27 28 -48 42.7 198- G 13	267.90	-16.5	25:	135:	S(r)a:						
	-61.45	74.9	18:	+1	eF env, L in group						
02 27 28 -39 48.3 299- G 5	250.66	-89.0	12	137	Sc						
	-66.16	13.5	1	+6							
02 27 30 -44 35.4 246-IG 17	260.63	68.4	4		: ...						
	-63.87	27.3	3		Pec						
02 27 31 -43 17.8 246- G 18	258.10	70.2	15		: Sb						
I 1810	-64.55	96.2	14	+3	In G 21 group						
02 27 35 -29 51.3 415- G 29	225.35	112.5	13:		: S...						
	-68.27	7.7	13:	+5	vF env, n of 2						
02 27 36 -43 01.9 246- G 19	257.55	71.2	22:		: SO						
I 1812	-64.67	110.3	20:	-2	In G 21 group						
02 27 41 -55 02.6 153-IG 35	276.89	121.0	5:		: Double system						
	-57.08	-1.7	3:		Contact		*				

1	2	3	4	5	6	7	8	9	10	11	12
02 27 45 -20	32.2	545-	G 23	201.42	11.6	11					
MCG-4-7-5				-66.47	-24.3	11	+5	F		1	
02 27 48 -48	51.2	198-	G 14	268.05	-13.4	9	51	Sa:			
				-51.31	67.4	4	+1	In G 13 group			
02 27 51 -26	40.3	479-IG	10	216.82	-74.8	8	46	...			
				-58.01	-88.6	2		Fuzz at centre			
02 27 54 -43	11.0	246-	G 20	257.79	74.0	13:	71	Sa	14.9	80	
				-64.55	102.2	3	+1	In G 21 group	.3		
02 27 58 -54	59.3	153-IG	36	276.77	123.3	10		S...			
				-57.09	1.1	9		Distorted, L in group			
02 28 03 -17	31.2	545-	G 24	194.81	15.6	13	118	S0-a			
MCG-3-7-25				-65.14	136.6	6	0	In cluster		1	
02 28 04 -50	07.9	198-	G 15	270.00	-10.8	11:	26	Sb:			
				-60.46	-.8	5	+3				
02 28 05 -20	54.2	545-	G 25	202.35	15.6	12	85	S...			
				-66.53	-43.9	4	+5	In cluster			
02 28 10 -32	04.0	415-	G 30	231.27	116.7	16	6	Sa:			
				-68.03	-110.4	8	+1	In cluster			
02 28 13 -49	36.3	198-	G 16	269.16	-9.7	7:	38	S...			
				-60.78	27.3	2	+5	S...			
02 28 19 -49	39.0	198-IG	17	269.20	-8.8	9	90	...			8430 73
				-60.74	24.9	2		Distorted		*	13
02 28 22 -24	18.3	479-	G 11	210.73	-69.9	10	146	S0		1	
MCG-4-7-6				-67.47	37.7	3	-2				
02 28 27 -31	49.1	415-	G 31	230.59	120.3	21	75	Sc		1	
MCG-5-7-5				-67.99	-97.2	5	+6				
02 28 32 -34	29.1	355-	G 20	237.57	47.4	14	7	SBa			4821 73
I 1811				-67.58	20.0	10	+1	P w G 22			48
02 28 33 -43	14.9	246-	G 21	257.78	80.2	29:	138	Sa-b			
				-64.41	98.6	18:	+2	L in group			
02 28 42 -36	32.2	355-IG	21	242.71	47.8	10:	95:	S...			
				-67.05	-89.3	3:		Interacting w S comp f			
02 28 43 -34	26.5	355-	G 22	237.44	49.5	13	102	S0			4483 73
I 1813				-67.55	22.3	9	-2	P w G 20			37
02 28 45 -19	33.2	545-	G 26	199.40	24.0	16	98	Sb		1	
MCG-3-7-26				-65.87	28.1	14	+3				
02 28 47 -36	13.4	355-	G 23	241.93	49.0	10	115	Sb:			
I 1814				-67.12	-72.7	2	+3	In G 24 group?			
02 28 48 -58	23.4	115-	G 13	280.64	-20.9	15		Sb			
				-54.47	81.8	15	+3	In cluster			
02 29 00 -20	41.3	545-	G 27	202.04	27.0	10	88	SbB			
MCG-4-7-7				-66.25	-32.4	8	+3	In cluster		1	
02 29 02 -36	15.3	355-	G 24	241.97	51.6	25	31	Sa-b			4952 73
N 964				-67.07	-74.4	6	+2	L in group			170
02 29 06 -17	52.4	545-	G 28	195.83	28.8	14	44	...		*1	
MCG-3-7-27				-65.08	117.6	9		Stellar centre, dif env			
02 29 07 -53	48.9	154-	G 1	275.03	-126.3	10:	68	Sa:			
				-57.82	62.5	2	+1				
02 29 07 -44	38.8	246-	G 22	260.39	83.6	13	135	Sb			
				-63.60	23.9	8	+3				
02 29 12 -23	09.6	479-	G 12	207.99	-60.1	8:	106:	...			
MCG-4-7-8				-67.00	98.8	4:		Pec, dif ext; in cl		1	
02 29 15 -20	46.8	545-	G 29	202.31	30.1	12	72	Sb:			
MCG-4-7-9				-66.23	-37.4	5	+3	Disturbed, in cl		1	
02 29 28 -20	06.1	545-	G 30	200.80	33.0	8		E		1	
N 966				-65.93	-1.2	8	-5				
02 29 36 -58	01.0	115-	G 14	280.08	-15.5	15:	85	Sa-b			
				-54.69	101.7	3	+2	In cluster			
02 29 41 -58	08.3	115-	G 15	280.20	-14.9	11:	53	S0			9590 22
				-54.59	95.2	8:	-2	N 0.8 sf, in cl			
02 29 43 -26	16.4	479-	G 13	215.93	-52.7	10	63	Sa			
				-67.54	-67.2	6	+1	1st of 2			
02 29 45 -44	44.7	246-	G 23	260.44	89.5	9		S0-a			
N 979				-63.45	18.5	8	0				
02 29 48 -36	53.5	355-	G 25	243.42	59.2	15		Sa-b			
I 1816				-66.74	-108.5	14	+2				
02 29 52 -17	26.2	545-	G 31	195.11	38.7	13	33	S0			
N 967				-64.72	140.9	8	-2	In cluster		*1	
02 29 55 -57	58.7	115-	G 16	279.98	-13.3	12		Sa			
				-54.69	103.8	11	+1	In cluster			
02 30 05 -18	51.6	545-	G 32	198.19	41.2	11		Sb		12	
N 965				-65.30	65.0	9	+3				
02 30 13 -35	15.0	355-	G 26	239.32	65.1	19	155	Sc			
				-67.08	-21.0	10	+6				
02 30 24 -29	55.0	416-IG	1	225.51	-122.9	6	155	...			
				-67.66	3.7	4		Sev B conds:			
02 30 32 -33	06.9	355-	G 27	233.86	70.5	10	104	Sc			
				-67.40	92.8	1	+6	S comp 0.3 n			
02 30 36 -33	13.3	355-	G 28	234.13	71.1	10	177	Sb			
				-67.38	87.1	4	+3				

1	2	3	4	5	6	7	8	9	10	11	12
02 30 42 -52 43.5 154-IG 2	273.24	-116.8	9	:	...		14.8	80		6443	7
	-58.41	121.2	8	:	Disr		*	.3			30
02 30 42 -39 30.9 299- G 6	249.41	-56.2	20	:	72 Irr						
N 986A	-65.70	29.5	8	:	10 In G 07 group		2				
02 30 49 -44 03.0 246- G 24	258.89	100.8	10:	:	140: Double system						
	-63.65	55.2	5:	:	e dif bridge						
02 30 56 -58 14.4 115- G 17	280.10	-6.1	13:	:	110 Sa?						
	-54.40	89.8	8:	:	+1 Abs lane, in cl						
02 31 08 -21 53.2 545- G 33	205.26	53.1	12	:	43 S...						
	-66.19	-96.5	7	:	+5 F						
02 31 10 -76 49.2 30-IG 15	295.72	57.8	7:	:	Double system						
	-39.10	-97.4	2:	:	Common envelope						
02 31 13 -60 25.9 115-IG 18	282.43	-3.9	5:	:	66: Double system						
	-52.70	-27.0	3:	:	Interaction: Plumes						
02 31 14 -20 24.0 545- G 34	201.86	55.1	11	:	59 SO						
MCG-3-7-34	-65.66	-17.2	6	:	-2 In cluster		1				
02 31 28 -49 44.1 198- G 18	268.68	18.3	10	:	79 Sa						
	-60.29	20.3	4	:	+1 L in group						
02 31 31 -43 44.3 246- G 25	258.14	108.1	10:	:	SB...						
	-63.70	71.6	10:	:	+5 Asym						
02 31 34 -39 15.9 299- G 7	248.69	-47.5	42:	:	150: SB(r)b		11.8	2 .78	1983	93	
N 986	-65.64	42.9	33:	:	+3 Abs lane along bar		*2	.15	-.01	8	
02 31 35 -20 25.3 545- G 35	201.98	59.4	12	:	Sc						
MCG-3-7-36	-65.59	-18.4	10	:	+6 In cluster		1				
02 31 38 -21 15.7 545- G 36	203.90	59.7	20	:	Sa						
MCG-4-7-10	-65.88	-63.2	16	:	+1 F env		1				
02 31 39 -62 34.9 81-IG 12	284.53	121.6	13:	:	Interacting pair						
	-50.99	124.1	3:	:	Long bridge						
02 31 44 -39 05.6 299- G 8	248.28	-45.8	6	:	14 N		15.45	99			
	-65.67	52.1	3	:			62				
02 31 53 -25 56.7 479- G 14	215.29	-26.8	10	:	15 S(r)O:						
	-67.01	-49.6	7	:	-2 eF env						
02 31 55 -85 46.3 3- G 10	300.86	5.4	10	:	116 SO						
	-31.19	-34.7	2	:	-2						
02 32 02 -54 56.6 154- G 3	275.94	-100.7	10:	:	10 Sb-c:						
	-56.72	3.5	7:	:	+4						
02 32 08 -19 47.9 545- G 37	200.71	66.5	15:	:	85 Sb-c?		2				
MCG-3-7-37	-65.24	14.8	2	:	+4						
02 32 10 -59 13.4 115-IG 19	280.99	2.5	10:	:	2: Double system						
	-53.55	37.4	5:	:	Interaction?						
02 32 14 -37 35.9 299- G 9	244.75	-41.3	12:	:	S...						
	-66.07	131.8	10:	:	+5 F, in cl						
02 32 24 -40 17.2 299-IG 10	250.82	-38.3	7:	:	Triple(4?) system						
	-65.10	-11.5	4:	:	Contact, in cl						
02 32 27 -46 28.7 246- G 26	263.05	111.4	10	:	0 Sb						
	-62.11	-74.8	7	:	+3						
02 33 03 -29 49.3 416- G 2	225.26	-92.3	10	:	170 Sa:						
MCG-5-7-7	-67.08	9.3	5	:	+1 In cluster		1				
02 33 08 -25 44.8 479- G 15	214.91	-12.0	13	:	93 Sb		1				
MCG-4-7-11	-66.70	-38.9	10	:	+3						
02 33 35 -39 14.6 299- G 11	248.31	-26.6	13	:	105 S...						
	-65.28	44.2	4	:	+5						
02 33 40 -48 25.6 198- G 19	266.12	38.5	12:	:	174: S(r)O						
	-60.81	89.8	8:	:	-2						
02 33 44 -17 28.9 545- G 38	196.18	87.8	12	:	S.../Irr?						
MCG-3-7-40	-63.92	138.1	10	:	+7 S barlike comp att		*1				
02 33 50 -50 32.3 198- G 20	269.43	38.2	9	:	117 S...						
	-59.49	-22.8	4	:	+5 In cluster						
02 34 23 -51 33.6 198- G 21	270.85	41.9	11:	:	96 S...						
	-58.77	-77.4	4	:	+5						
02 34 26 -50 32.5 198- G 22	269.32	43.2	9	:	74: S...					6500	23
	-59.41	-23.1	3	:	+5 In cluster						
02 34 45 -25 25.4 479- G 16	214.28	7.5	2	:	N						
	-66.29	-21.8	2	:							
02 34 46 -55 04.9 154- G 4	275.62	-79.5	10:	:	6: Sa:						
N 1025	-56.34	-3.0	6	:	+1 P w G 05						
02 34 47 -29 24.5 416- G 3	224.22	-72.7	16	:	16 S...		1				
MCG-5-7-8	-66.70	31.7	6	:	+5						
02 34 57 -34 24.0 355-SC 29	236.73	117.9	20:	:	G lobular:						
	-66.30	23.2		:	In Fornax galaxy						
02 34 58 -26 04.9 479- G 17	215.91	10.0	11	:	95 Sb:						
	-66.35	-56.9	8	:	+3						
02 35 05 -55 04.6 154- G 5	275.55	-77.1	21:	:	23 Sa		13.67	91			
N 1031	-56.32	-2.6	12:	:	+1 P w G 04, L in group		80				
02 35 05 -45 34.6 247- G 1	260.90	-121.2	120:	:	Cluster						
	-62.22	-31.2	120:	:	v distant						
02 35 22 -27 39.4 416- G 4	219.85	-67.0	12	:	25 Sb		1				
MCG-5-7-9	-66.46	125.2	6	:	+3						
02 35 28 -73 18.3 30-IG 16	293.03	90.0	2	:	Compact						
	-41.98	87.8	2	:	vF long bridge to IG 17						

1	2	3	4	5	6	7	8	9	10	11	12
02 35 30 -33 08.5 355- G 30	233.58	126.0	25	82	Sc:						
	-66.37	90.1	12	+6							
02 35 33 -73 20.1 30-IG 17	293.05	90.1	2	:	...						
	-41.95	86.2	2	:	Distorted, p w IG 16						
02 35 44 -74 27.6 30- GA17	293.83	84.7	10	100	S...						
	-40.99	26.5	2	+5							
02 35 44 -42 41.0 247- G 2	255.23	-120.8	12:	7:	...						
	-63.53	123.2	10:	:	2 nuclei, dif env						
02 35 47 -21 41.5 545- G 39	205.65	111.0	10	144	s...						
	-65.11	-86.7	4	:							
02 35 49 -50 39.2 198-IG 23	269.22	54.8	15	76	Sa:						
	-59.17	-29.3	4	:	Interacting w S comp 0.6sp						*
02 35 53 -20 22.9 545- G 40	202.77	113.3	18	35	SO						
MCG-3-7-44	-64.64	-16.9	11	-2	P w G 41						1
02 35 54 -26 07.2 479- G 18	216.09	21.2	11	90	S...						
	-66.15	-58.9	2	+5							
02 35 58 -33 55.3 355-IG 31	235.47	129.9	10:	104:	Double system					5059	73
	-66.17	48.4	9:	:	Interaction					55	
02 35 59 -20 22.0 545- G 41	202.75	114.5	11	148	S...						
MCG-3-7-45	-64.61	-16.1	1	+5	P w G 40						1
02 36 05 -22 31.5 479- G 19	207.59	24.3	12:	:	Dwarf						
	-65.30	132.7	10:	:							
02 36 08 -69 05.6 53- G 9	289.75	.2	10	73	S...		15.1	80			
	-45.46	50.5	2	+5			.3				
02 36 11 -59 19.3 115- G 20	280.45	29.8	15:	:	SO						
	-53.14	31.9	15:	-2	eF env? In cluster						
02 36 29 -61 33.4 115- G 21	282.80	29.6	85:	44	Irr		12.9	80			
	-51.43	-87.3	14:	10			.7				
02 36 37 -31 01.3 416- G 5	228.27	-50.6	10	:	S(r)...						
	-66.30	-54.1	8	+5	B starlike centre						
02 36 40 -35 01.5 356-SC 1	238.08	-122.0	12:	:	GC						
	-65.84	-2.3	:	:	In Fornax						
02 36 41 -52 24.3 198- G 24	271.63	59.8	4	:	N						
	-57.95	-122.9	3	:	nb of 2, in cl						
02 36 52 -27 39.6 416- G 6	219.93	-49.4	23:	:	SB...		13.2	2.41	1423	2	
I 1830 = I 1826	-66.13	125.2	17:	+5	Bi-nuclear	*1	.15	-.26	22		
02 36 52 -22 52.6 479- G 20	208.52	34.0	26	153	Sa	1					
MCG-4-7-13	-65.22	113.9	7	+1							
02 36 53 -35 42.3 356- G 2	239.68	-118.7	11	78	SBa:						
	-65.66	-38.5	4	+1							
02 36 59 -58 27.3 115- G 22	279.34	36.1	15:	:	Dwarf		14.0	80			
	-53.71	78.0	15:	:	3 S comps s		.5				
02 37 11 -20 03.4 545- G 42	202.32	129.6	16	7	SO		12				
MCG-3-7-49	-64.24	.2	7	-2							
02 37 25 -21 27.2 545- G 43	205.40	131.4	10	143	Sb		12				
MCG-4-7-14	-64.67	-74.4	5	+3							
02 37 26 -04 04.8 3- G 11	299.80	17.0	14:	:	Dwarf						
	-32.63	55.0	13:	:	In cluster						
02 37 36 -23 28.3 479- G 21	209.99	42.8	17:	:	Dwarf						
	-65.22	82.0	14:	:							
02 37 43 -51 38.8 198-IG 25	270.34	69.4	2	:	Starlike object						
	-58.32	-82.7	2	:	Fan appendage s						
02 37 44 -34 28.3 356-SC 3	236.66	-111.2	25:	:	GC						
N 1049	-65.72	27.5	:	:	In Fornax						
02 37 54 -25 25.7 479- G 22	214.61	45.5	12:	:	Sc		1				
MCG-4-7-54	-65.59	-22.3	12:	+6							
02 37 55 -34 39.8 356- G 4	237.10	-109.7	10:	60:	Dwarf elliptical		9.04	2		53	2
A 0237-34	-65.65	17.6	10:	60:	In Fornax	2	.14			9	
02 38 02 -57 43.5 115- G 23	278.32	44.5	11	177	SO						
	-54.15	116.7	3	-2	In cluster						
02 38 03 -34 45.1 356-SC 5	237.30	-107.2	10:	:	GC						
	-65.61	12.7	:	:	In Fornax						
02 38 04 -56 52.0 154-IG 6	277.28	-51.9	7:	:	Triple(4?) system						
	-54.76	-97.4	5:	:	Interaction, in group						
02 38 12 -60 21.2 115- G 24	281.27	42.2	10:	146	SO-a						
	-52.20	-23.4	3	0							
02 38 14 -20 35.2 546- G 1	203.66	-120.9	10:	8	SO-a						
MCG-4-7-16	-64.20	-25.9	7:	0	In cluster		1				
02 38 18 -33 38.8 356-IG 6	234.63	-106.0	7:	:	E + E + E						
	-65.73	71.7	6:	:	Interaction?						
02 38 18 -20 36.6 546- G 2	203.73	-120.1	10:	146	SO						
MCG-4-7-18	-64.19	-27.2	7:	-2	vF env, in cl		1				
02 38 22 -21 13.0 546- G 3	205.05	-118.7	13	:	SB						
MCG-4-7-19	-64.38	-59.5	11	+5	In cluster		1				
02 38 28 -79 58.9 14- G 2	297.31	-47.8	15:	37	S...						
	-36.18	-2.3	3	+5	Sev S comps						
02 38 34 -25 39.0 479- G 23	215.20	53.3	10	:	Dwarf						
	-65.48	-34.2	10	:							
02 38 40 -56 33.4 154- G 7	276.80	-48.0	10:	41	SO						
	-54.92	-80.8	3	-2							

1	2	3	4	5	6	7	8	9	10	11	12
02 38 40	-23 52.5 479-	G 24	211.07	55.4	10:	5	S...				
			-65.09	60.4	1	+5	In cluster				
02 38 51	-19 40.4 546-	G 4	201.85	-113.9	14	40	S...				
			-63.73	22.9	4	+5	Stellar centre, in cl				
02 39 03	-34 16.3 356-	G 7	236.08	-96.9	13:	163	SB...				
			-65.48	38.5	6	+5	L in group				
02 39 04	-18 09.0 546-	G 5	198.78	-112.4	15	175:	Sc				
MCG-3-7-55			-63.07	104.2	12	+6	L in group	1			
02 39 05	-54 52.7 154-	IG 8	274.59	-46.8	9:	99	...				
			-56.04	8.8	6:		Distorted env				
02 39 11	-79 24.4 14-	G 3	296.92	-48.6	15:		: S...				
			-36.66	28.4	14:	+5	F				
02 39 17	-74 10.6 30-	IG 18	293.36	99.1	6		: ...				
			-41.10	40.1	3		Disturbed, comp 1.5 np				
02 39 28	-28 23.1 416-	G 7	221.82	-18.4	19	61	SO	1			
I 1833			-65.63	86.8	11	-2					
02 39 31	-21 00.7 546-	G 6	204.81	-104.6	16	40	Dwarf				
MCG-4-7-20			-64.06	-48.3	10		In cluster	1			
02 39 32	-27 31.1 416-	G 8	219.74	-17.8	14	138	Sb	1			
MCG-5-7-14			-65.53	133.0	8	+3					
02 39 33	-21 01.6 546-	IG 7	204.85	-104.2	12:	62:	Double system				
MCG-4-7-21			-64.06	-49.1	2:		Interaction, in cl	1			
02 39 38	-21 10.6 546-	G 8	205.19	-102.9	14		: S(r)a				
MCG-4-7-22			-64.09	-57.1	12	+1	In cluster	1			
02 39 41	-21 30.0 546-	G 9	205.90	-102.2	12		: SB.../irr	12			
MCG-4-7-23			-64.19	-74.3	11	+5					
02 39 53	-24 20.7 479-	G 25	212.30	70.0	16	53	S.../Irr	1			
MCG-4-7-24			-64.92	35.2	4	+7					
02 39 54	-20 02.5 546-	G 10	202.83	-100.4	10	144	Sb-c	12			
MCG-3-7-60			-63.64	3.4	7	+4					
02 40 05	-49 13.2 198-	IG 26	266.17	93.5	3:		: Double system				
			-59.49	46.1	3:		Interaction				
02 40 15	-30 32.0 416-	G 9	227.03	-9.2	15	76	SO-a				
MCG-5-7-15			-65.53	-27.8	10		Disturbed, in cl	1			
02 40 17	-34 18.9 356-	SC 8	236.09	-83.4	10:		GC				
			-65.23	36.5			In Fornax				
02 40 19	-28 33.1 416-	G 10	222.26	-8.6	10	111	S...				
			-65.45	77.9	2	+5	F, in cl				
02 40 22	-71 32.4 53-	G 10	291.29	17.6	11	71	S...				
			-43.24	-80.1	1	+5					
02 40 25	-63 51.1 82-	IG 1	284.56	-88.7	5:		: Double system				
			-49.38	60.4	5:		Interaction				
02 40 30	-21 40.8 546-	G 11	206.43	-91.9	17		: Sc				
MCG-4-7-26			-64.07	-83.8	16	+6	In cluster	1			
02 40 32	-52 06.9 198-	G 27	270.51	91.7	8:		: SO				
			-57.68	-108.4	7:	-2	B in cl	*			
02 40 39	-25 39.9 479-	G 26	215.44	78.5	11	84	Sa	1			
MCG-4-7-28			-65.02	-35.3	7	+1					
02 40 56	-60 06.6 115-	IG 25	280.60	60.6	10:	110:	Double system	15.05	99		
			-52.16	-11.0	5:		Contact, tails	*	62		
02 40 57	-61 50.2 115-	IG 26	282.45	57.5	5:	141:	Double system				
			-50.87	-102.9	4:		Contact:				
02 41 03	-33 00.9 356-	G 9	232.96	-76.1	10	7	Sc:				
			-65.23	106.0	6	+6					
02 41 04	-24 03.1 479-	G 27	211.78	84.7	10	173	S...				
			-64.59	50.7	3	+5					
02 41 08	-62 47.8 82-	G 2	283.42	-87.5	12	16	Sb				
			-50.13	116.8	4	+3	1st of 2				
02 41 14	-40 29.4 299-	G 12	249.00	51.3	4	12	E				
			-63.47	-22.8	2	-5	B				
02 41 16	-22 38.9 479-	IG 28	208.67	88.1	8:	133:	...				
			-64.19	125.4	3:		Plume ext 0.7				
02 41 19	-60 14.1 115-	G 27	280.68	62.9	13	65	Sc:				
			-52.03	-17.7	2	+6	In G 28 group				
02 41 23	-54 47.3 154-	G 9	274.07	-29.2	10:	82	SO	13.8	80		
			-55.85	13.9	4:	-2		.3			
02 41 26	-24 24.6 479-	G 29	212.63	88.9	13	83	Sb:	1			
MCG-4-7-30			-64.59	31.5	4	+3					
02 41 27	-29 50.5 416-	G 11	225.38	4.8	6		: ...				
			-65.26	9.1	6		vB centre or star?	*			
02 41 32	-32 09.3 416-	G 12	230.90	5.6	22	49	Sc	1			
MCG-5-7-16			-65.20	-114.3	10	+6					
02 41 35	-38 50.3 299-	G 13	246.23	56.4	8	2	E?				
			-63.94	65.2	4	-5	B				
02 41 35	-29 12.9 416-	G 13	223.88	6.3	70:	87	Sa	12.30	2	.93	2252 2
N 1079			-65.21	42.5	50:	+1	vf outer arms	12	.09	.40	250
02 41 45	-37 46.0 299-	G 14	243.85	59.2	14	62	Sb?				
			-64.21	122.3	3	+3	S comp 2.3 p				
02 41 46	-66 46.9 82-	IG 3	287.15	-72.7	6:		: Interacting pair				
			-47.00	-95.2	4:		Broad streamer; in group				



1	2	3	4	5	6	7	8	9	10	11	12
02 44 20 -25 04.5	479- G 38	214.46	123.4	15:	11:	SO					
		-64.09	-4.7	12:	-2:	In cluster					
02 44 23 -61 29.6	115-IG 31	281.61	80.0	6:		: Double? system					
		-50.85	-85.6	6:		: Bar(bridge), one arm					
02 44 26 -27 10.9	479- G 39	219.25	122.2	14	77	Sb					
MCG-5-7-25		-64.41	-117.0	7	+3	In cluster				1	
02 44 29 -25 33.4	479- G 40	215.55	124.6	22	51	Sb					
MCG-4-7-38		-64.15	-30.3	8	+3	In cluster				1	
02 44 36 -25 35.9	479- G 41	215.66	125.9	12	25	S...					
		-64.13	-32.6	3	+5	In cluster					
02 44 38 -22 51.3	479- G 42	209.61	129.5	13	21	S...					
MCG-4-7-39		-63.50	113.7	7	+5	Abs lane?				12	
02 44 48 -55 40.0	154- G 13	274.65	-2.9	17:	0	Sc					
		-54.90	-32.8	9:	+6	Disturbed? westw					
02 44 56 -36 02.7	356-IG 10	239.68	-31.4	6		:					
		-63.99	-55.0	6		Peculiar					
02 44 57 -22 25.0	546- G 19	208.72	-36.4	10	90	Sa					
MCG-4-7-41		-63.30	-122.6	7	+1	In cluster				*1	
02 44 59 -53 45.1	154-IG 14	272.05	-1.6	9		: S...			16.9	80	
		-56.13	69.3	8		Disturbed?			* .3		
02 45 01 -53 16.7	154-IG 15	271.38	-1.3	8:		: Double system			15.1	80	
		-56.42	94.5	6:		Contact, in cl			.5		
02 45 01 -31 41.6	416- G 21	229.72	45.1	10		: Sa					
MCG-5-7-26		-64.48	-89.8	9	+1	In cluster				1	
02 45 09 -22 28.5	546- G 20	208.87	-34.0	10		: SO(r)					
MCG-4-7-40 = N 1102		-63.28	-125.7	9	-2	In cluster				*1	
02 45 23 -25 21.4	479- G 43	215.19	135.7	16	128	SO					
MCG-4-7-43		-63.91	-19.9	6	-2	In cluster				1	
02 45 23 -25 21.3	480- G 1	215.19	-130.4	17	126	Sa?				1	
MCG-4-7-43		-63.91	-18.2	4	+1						
02 45 24 -19 02.9	546- G 21	201.88	-31.8	14	7	S...					
		-62.06	57.0	3	+5						
02 45 27 -42 20.8	299- G 16	252.92	91.1	11:	143:	Dwarf					
		-62.04	-122.8	7:		In cluster				*	
02 45 27 -20 49.2	546- G 22	205.45	-30.8	12		: Dwarf				2	
MCG-4-7-42		-62.70	-37.5	10							
02 45 30 -70 47.3	53- G 14	290.22	41.0	8	0	Sc?					
		-43.61	-40.8	3	+6	Open spir, in cl				*	
02 45 39 -79 20.3	14- G 5	296.55	-32.9	2		: N				*	
		-36.56	33.0	2							
02 45 42 -26 15.1	480- G 2	217.23	-125.6	15:	112	SO				1	
MCG-4-7-44		-64.00	-66.0	3:	-2						
02 45 52 -22 24.9	546- G 23	208.85	-25.1	13	35	Sa					
MCG-4-7-46		-63.10	-122.4	5	+1	In cluster				1	
02 45 53 -22 57.8	480- G 3	210.02	-126.2	15		: SO					
		-63.25	109.5	5	-2						
02 45 58 -85 39.4	3- G 12	300.52	19.7	3		: N					
		-31.17	-29.7	3							
02 45 58 -29 54.7	416- G 22	225.60	57.0	16	177	S...					
		-64.29	5.1	2:	+5	In cluster					
02 45 58 -18 11.7	546- G 24	200.34	-24.9	3		: ...					
N 1119		-61.60	102.5	3		B, pec					
02 46 14 -36 13.9	356-IG 11	239.98	-17.4	7:		: Double system					
		-63.70	-64.9	2:		Contact					
02 46 18 -29 48.1	416- G 23	225.35	60.8	17	69	Sa					
MCG-5-7-27		-64.21	10.9	5	+1	In cluster				1	
02 46 22 -41 51.6	299- G 17	251.82	101.0	13:	40	Sa:					
		-62.07	-97.1	2	+1	In cluster					
02 46 31 -20 10.7	546- G 25	204.34	-17.5	15	35	Sb:				12	
MCG-3-8-27		-62.24	-3.2	3	+3						
02 46 32 -40 45.7	299- G 18	249.59	104.7	27:	54	Sc					
		-62.43	-38.6	3	+6						
02 46 32 -27 40.0	416- G 24	220.49	64.8	7	107	E				1	
MCG-5-7-28		-64.01	124.7	4	-5						
02 46 34 -47 21.1	247-IG 4	261.92	-13.8	5:	2:	Double system					
		-59.60	-123.6	2:		Bridge					
02 46 35 -31 44.6	416- G 25	229.81	62.8	24	31	Sc					
MCG-5-7-29		-64.15	-92.7	4	+6	Abs lane, in cl				1	
02 46 40 -32 33.2	356- GA11	231.66	-13.3	15	99	SO					
MCG-5-7-30		-64.09	131.4	9	-2						
02 46 43 -36 43.4	356- G 12	241.02	-12.1	12	39	S...					
		-63.50	-91.1	2	+5						
02 46 46 -69 46.3	53- G 15	289.25	49.1	10:	175	Sa					
		-44.36	13.1	10:	+1	S comp 0.8 p					
02 46 47 -36 55.3	356- G 13	241.45	-11.3	14	45	Sc					
		-63.45	-101.7	10	+6						
02 46 48 -28 45.0	416- G 26	222.96	67.3	15	146	S...					
MCG-5-7-31		-64.05	66.9	4	+5	B				*1	
02 46 51 -31 00.0	416- G 27	228.11	66.3	10	23	SO					
		-64.11	-53.1	2	-2	In cluster					

1	2	3	4	5	6	7	8	9	10	11	12
02 46 58	-31 22.8 416-	G 28	228.98	67.4	15	35	Sc				
I 1859			-64.08	-73.4	10	+6	In cluster	1			
02 47 02	-31 29.8 416-	G 29	229.24	68.2	25	176	S0				
I 1858			-64.06	-79.6	7	-2	In cluster	1			
02 47 20	-38 52.0 299-	G 19	245.57	116.2	16:		S...				
			-62.86	62.1	16:	+5	eF env, in G 20 group				
02 47 20	-29 43.8 416-	G 30	225.21	72.9	10		S...				
			-63.98	14.6	9	+5	F				
02 47 23	-50 08.8 199-	G 1	266.33	-108.2	12:		Sa	13.7	80		
			-57.99	-6.8	11:	+1	Asym, one arm	.3			
02 47 28	-31 23.8 416-	G 31	229.01	73.1	23:	6	E				
I 1860			-63.97	-74.3	17:	-5	In cluster	1			
02 47 29	-30 47.1 416-	G 32	227.61	73.8	8		S0-a	1			
MCG-5-7-34			-63.97	-41.7	8						
02 47 30	-69 07.7 53-	G 16	288.62	54.2	10:	66	Sc:				
			-44.83	47.2	5	+6					
02 47 31	-31 12.2 416-	G 33	228.57	73.9	16	63	Sc				
MCG-5-7-37			-63.96	-64.0	9	+6	In cluster	1			
02 47 35	-44 00.1 247-	G 5	255.76	-4.6	3		S...				
			-61.01	55.0	2		B, in cl				
02 47 36	-38 58.6 299-	G 20	245.76	118.8	22	37	Sa	13.8	80		
			-62.78	56.2	10	+1	B in group	.3			
02 47 38	-51 29.0 199-	G 2	268.33	-103.2	12	60	Sa				
			-57.19	-78.0	4	+1					
02 47 46	-71 39.3 53-IG	17	290.73	48.6	7:		Double(3?) system	* 15.4	7	17782	7
			-42.81	-87.4	6:		Contact, comp 0.6 n	.3		84	
02 48 04	-50 58.2 199-	G 3	267.49	-100.7	10:	146	Sc:				
			-57.44	-50.5	9	+6	sf of 2, in cl				
02 48 11	-52 35.2 154-IG	16	269.87	24.5	14:		Double system	14.6	80	13368	7
			-56.47	131.2	10:		Interaction, in group	.5		330	
02 48 13	-32 54.5 356-	GA13	232.42	4.1	10	177	Sa:				
			-63.74	112.5	3	+1					
02 48 15	-71 35.6 53-IG	18	290.64	50.8	7:	153:	2 compacts				
			-42.83	-84.3	2:		Interaction, in cl				
02 48 15	-46 59.8 247-IG	6	261.03	1.4	5:		Double system				
			-59.54	-104.6	4:		Contact				
02 48 17	-19 10.7 546-	G 26	202.69	4.6	10	47	Sb	12			
MCG-3-8-31			-61.48	50.2	6	+3					
02 48 20	-31 45.9 416-	G 34	229.83	82.8	14	118	S0				
MCG-5-7-38			-63.77	-94.1	10	-2	In cluster	1			
02 48 26	-31 36.1 416-	G 35	229.46	84.0	14		Sa				
MCG-5-7-40			-63.76	-85.4	12	+1	In cluster	1			
02 48 28	-35 04.2 356-IG	14	237.24	7.	76:	130:	Chain of 5 E or S0				
			-63.45	-3.	12:		Interaction? In group				
02 48 29	-81 29.5 14-	G 6	297.86	-21.5	12	34	Sb:	15.0	80		
			-34.68	-81.4	4	+3		.3			
02 48 30	-31 43.5 416-	G 36	229.74	84.6	14	20	Sb:				
MCG-5-7-39			-63.74	-92.0	8	+3		1			
02 48 37	-27 01.8 480-IG	4	219.18	-90.4	7:	95:	Double system				
			-63.47	-107.0	2:		Bridge				
02 48 58	-27 09.0 480-	G 5	219.47	-86.1	13:	140:	S0:				
MCG-5-7-41			-63.41	-113.4	9:	-2	eF env, p w G 06	1			
02 49 02	-51 00.8 199-IG	4	267.39	-92.4	6:	148:	Double system				
			-57.29	-52.5	3:		Connected				
02 49 08	-27 10.4 480-	G 6	219.53	-84.2	10		S...				
MCG-5-7-43			-63.37	-114.6	9	+5	P w G 05	1			
02 49 09	-74 10.9 31-	G 1	292.63	-104.8	14	114	S...				
			-40.71	36.1	3	+5	F				
02 49 09	-55 55.0 154-	G 17	274.29	29.5	15:	121	S...				
			-54.28	-46.4	2	+5					
02 49 09	-28 24.4 416-	G 37	222.28	95.1	18	19	Sb	1			
MCG-5-7-42			-63.50	84.8	5	+3					
02 49 15	-74 47.0 31-	G 2	293.08	-100.8	11	142	Sb				
			-40.22	4.2	4	+3					
02 49 18	-55 08.0 154-	G 18	273.23	31.3	8	60	Sa:			13339	6
N 1135			-54.76	-4.7	4	+1	P w G 19			78	
02 49 21	-18 16.5 546-	G 27	201.17	17.9	11	18	Sc:				
			-60.90	98.3	1	+6					
02 49 24	-25 54.3 480-	G 7	216.77	-81.7	12:		S0(r)	*1			
N 1124= MCG-4-7-47			-63.12	-46.9	10:	-2					
02 49 25	-55 10.8 154-	G 19	273.27	32.1	15	80:	Sa	2*		5541	6
N 1136			-54.72	-7.2	12	+1				68	
02 49 28	-30 25.1 416-	G 38	226.79	96.8	14:	157	Sc:				
			-63.54	-22.5	2:	+6					
02 49 31	-65 48.8 82-IG	4	285.36	-33.2	10:		Ring of 6 (compact?)				
			-47.26	-42.1	5:		In cluster				
02 49 43	-75 27.6 31-	G 3	293.57	-95.2	11	172	S...				
			-39.65	-31.4	4	+5					
02 49 47	-43 10.2 247-	G 7	253.86	16.9	13	43	Sb				
			-60.98	99.3	6	+3	In cluster				



1	2	3	4	5	6	7	8	9	10	11	12
02 49 51 -42 57.3 247- G 8	253.44	17.4	12:	20:	SO/N						
	-61.06	110.8	10:	-2	In cluster						
02 49 55 -33 32.6 356- G 15	233.77	22.9	33:	3	Sc						
I 1862	-63.33	78.5	4	+6							
02 50 00 -45 13.2 247- G 9	257.62	18.0	10	85	Sc:						
	-60.10	-10.0	1	+6							
02 50 17 -32 01.3 416- G 39	230.38	104.6	10	:	SO						
	-63.35	-108.2	8	-2							
02 50 21 -30 58.9 416- G 40	228.06	106.4	13	58	Sb						
MCG-5-7-44	-63.36	-52.7	8	+3	In cluster		1				
02 50 41 -24 59.4 480-IG 8	214.92	-66.5	8:	66:	Irr:		15.13	99			
MCG-4-7-49	-62.66	2.0	5:		Sev B conds, in cl		1	44			
02 50 46 -25 03.9 480- G 9	215.09	-65.5	15	117	S...		1				
MCG-4-7-48	-62.66	-2.0	1	+5							
02 50 48 -33 04.2 356- G 16	232.69	32.9	11	145:	Sb? ...						
	-63.19	103.6	6	+5	Peculiar						
02 50 59 -60 11.5 115- G 32	279.25	127.1	10	52:	S...		14.2	80			
	-51.22	-18.9	8	+5	L in group			.3			
02 51 00 -58 09.1 116- G 1	276.83	-143.9	14:	154:	S B b		*				
	-52.61	94.5	12:	+3	Long arm						
02 51 01 -17 48.3 546- G 28	200.62	39.1	13	:	Sb		12				
MCG-3-8-41	-60.35	123.3	12	+3							
02 51 03 -26 43.4 480- G 10	218.68	-61.7	11:	:	Dwarf						
	-62.89	-90.4	10:								
02 51 21 -71 33.6 53-IG 19	290.35	63.9	10:	:	Double system		15.5	80			
	-42.71	-83.3	5:		Interaction, in cl			.3			
02 51 23 -31 03.8 416- G 41	228.24	118.2	22	94	Sb						
MCG-5-7-45	-63.14	-57.4	8	+3	In cluster		1				
02 51 27 -69 38.3 53- G 20	288.69	71.1	13	175	S...						
	-44.21	18.9	3	+5							
02 51 34 -52 53.2 154- G 20	269.75	51.6	12:	13	Sb-c						
	-55.88	114.7	6	+4	In cluster						
02 51 37 -34 24.0 356- G 17	235.58	41.4	14:	63	E						
I 1864	-62.90	32.6	8:	-5							
02 52 11 -22 42.4 480- G 11	210.34	-49.0	10	5	Sb:						
	-61.78	123.9	2:	+3							
02 52 15 -18 50.3 546- G 29	202.78	54.6	42	60	Sc		2			1968 93	
N 1145	-60.49	68.2	7	+6						8	
02 52 23 -62 30.8 82-IG 5	281.65	-19.2	5	:	S...						
	-49.47	134.0	3		Disturbed?						
02 52 33 -25 18.7 480-IG 12	215.78	-44.1	11:	12:	Double? system		14.99	99			
MCG-4-8-1 ?	-62.32	-15.1	4:		Contact, B centres		1	44			
02 52 35 -30 37.9 417- G 1	227.29	-125.8	24:	0	Sa						
MCG-5-8-1	-62.88	-28.0	11:	+1	In cluster		1				
02 52 37 -19 04.8 546- G 30	203.30	59.2	12	170	Sb-c		12				
MCG-3-8-43	-60.50	55.3	5	+4							
02 52 39 -53 07.0 154- G 22	269.91	59.9	10:	140:	SO						
	-55.61	102.3	7:	-2	In cluster						
02 52 39 -52 58.1 154- G 21	269.70	60.1	10	167	Sb:						
	-55.70	110.1	3	+3	In cluster						
02 52 41 -22 06.0 546- G 31	209.18	59.0	20	30	Sb-c		12				
MCG-4-8-2	-61.50	-105.8	10	+4							
02 52 43 -30 52.9 417- G 2	227.84	-123.8	14	1	SO		1				
MCG-5-8-2	-62.85	-41.3	5	-2							
02 52 45 -47 22.8 247- G 10	260.96	42.0	12:	120	SO		15.5	80			
	-58.68	-125.5	7:	-2				.7			
02 53 08 -52 17.9 199- G 5	268.65	-56.6	14	176	Sb						
	-56.03	-120.0	4	+3							
02 53 09 -25 44.8 480- G 13	216.76	-36.8	8:	135:	N + N						
	-62.26	-38.2	2:								
02 53 11 -24 46.9 480- G 15	214.73	-36.5	11	40:	S...						
MCG-4-8-4	-62.07	13.2	9	+5	In cluster		1				
02 53 11 -23 14.9 480- G 14	211.57	-36.5	13	51	Sa:		1				
MCG-4-8-5	-61.70	95.0	8	+1							
02 53 13 -36 30.0 356- G 18	239.99	57.5	18:	75	S...						
	-62.27	-79.5	5:	+5							
02 53 15 -23 19.6 480- G 16	211.74	-35.8	12:	45:	S...						
	-61.71	90.8	7:	+5	S comp .7 sp at tip of arm						
02 53 28 -46 01.1 247-IG 11	258.50	49.9	7:	:	Double system						
	-59.20	-53.0	5:		Contact, in cl						
02 53 30 -27 37.5 417- G 3	220.79	-118.6	24:	:	Sc		12	13.05	90	5272	2
MCG-5-8-4	-62.47	132.5	20:	+6				.15		40	
02 53 35 -42 34.2 247- G 12	252.19	54.3	10	53	Sb			14.9	80		
	-60.56	130.9	2	+3	L in group			.3			
02 53 49 -72 57.7 31- G 4	291.31	-94.0	13	:	Sb						
	-41.49	102.6	13	+3							
02 53 50 -22 27.3 546- G 32	210.05	73.0	11	123	Sa		12				
MCG-4-8-6	-61.35	-124.8	2	+1							
02 53 55 -19 51.1 546- G 33	204.99	75.2	13	161	...						
MCG-3-8-47	-60.50	14.0	5		Dif irr		1				

1	2	3	4	5	6	7	8	9	10	11	12
02 53 57 -30	26.9 417- G	4	226.91 -110.3	10	150	SO					
			-62.58 -17.9	4	-2						
02 54 04 -28	14.5 417- G	5	222.15 -111.3	10:		S...					
MCG-5-8-5			-62.41 99.7	8:	+5	B centre	1				
02 54 11 -60	44.6 116-IG	2	279.45 -113.1	6:		Double system					
			-50.56 -42.0	5:		Interaction					
02 54 17 -32	23.2 417- G	6	231.11 -104.3	12:	130:	SO					
MCG-5-8-6			-62.49 -121.1	10:	-2	S comp sf	1				
02 54 33 -27	48.8 417- G	7	221.25 -106.1	13	93	Sb	1				
MCG-5-8-7			-62.26 122.7	4	+3						
02 54 35 -34	06.7 356- G	19	234.82 74.2	13	74	Sa:					
			-62.32 47.6	4	+1						
02 54 50 -40	42.8 300-IG	1	248.44 -72.1	11:	89:	Double system	15.9	80			
			-60.95 -36.0	4:		Bridge, tails	.5				
02 54 54 -70	53.1 53-IG	21	289.47 81.8	8		Compact group					
			-43.06 -48.5	4							
02 55 01 -59	07.5 116-IG	3	277.44 -112.8	4:		Double system					
			-51.58 44.5	2:		vF					
02 55 02 -38	39.2 300- G	2	244.30 -72.3	11:		S...					
			-61.47 73.9	10:	+5	vF env					
02 55 03 -68	16.2 53-IG	22	287.10 93.7	10:		Quadruple system					
			-45.05 90.4	6:		Interaction					
02 55 11 -44	21.5 247-PN	13	255.29 67.8	75:		Planetary					
Le-1			-59.62 35.2	75:		eF ring					
02 55 24 -54	46.4 154- G	23	271.80 78.6	90:	39	Irr	2	11.63	2		
A 255			-54.30 13.3	15:	10						
02 55 24 -48	26.4 199- G	6	262.31 -40.9	16:	6	...					
			-57.78 85.9	10:		eF arms?					
02 55 24 -35	46.1 356- G	20	238.29 81.7	14	40	Sa:					
			-61.95 -40.9	11	+1	S comp on tip of arm					
02 55 31 -57	52.2 116-IG	4	275.83 -113.1	3:		Double system					
			-52.35 111.5	2:		Interaction					
02 55 32 -35	08.3 356- G	21	236.96 83.7	10	55	Dwarf irregular	14.5	80			
			-62.01 -7.4	4			.3				
02 55 50 -36	55.0 356- G	22	240.66 85.1	24	152	Sc				6170	47
			-61.68 -102.2	17:	+6					23	
02 56 05 -72	03.2 53- G	23	290.37 81.6	20:	71	Sa(r)?					
			-42.10 -111.0	6	+1						
02 56 19 -63	04.6 82-IG	6	281.77 4.9	9	133	SBC					
			-48.75 104.0	5		Disturbed? Asym					
02 56 19 -18	53.9 546- G	34	203.63 105.9	17	107	Dwarf	12				
MCG-3-8-53			-59.62 64.5	6							
02 56 25 -49	34.9 199- G	7	264.00 -31.3	10	4	Dwarf spiral					
			-57.07 25.2	4							
02 56 43 -32	17.8 417- G	8	230.88 -76.9	38:	115	Sa	12				
N 1165			-61.98 -115.9	13:	+1						
02 56 48 -35	08.9 356- G	23	236.91 97.6	13:	161	SBO - a					
			-61.75 -8.1	5:	0	np of 2					
02 56 56 -36	48.6 356-IG	24	240.36 97.0	9	32	S...	*			6124	7
			-61.48 -96.8	4						105	
02 56 57 -49	49.3 199-IG	8	264.29 -26.6	9:	165:	...					
			-56.87 12.4	2		eF bridge? to S comp 1.6n					
02 57 01 -23	51.5 480- G	17	213.26 10.3	12	81	S...	1				
MCG-4-8-9			-61.01 62.4	3	+5	Inv S comp or knot 0.4 sp					
02 57 03 -37	26.6 356-IG	25	241.65 97.5	9:		Double system					
			-61.34 -130.6	7:		Contact					
02 57 06 -32	16.4 417- G	9	230.83 -72.6	10	47	Dwarf					
			-61.90 -114.6	5		S comp of G 08					
02 57 13 -27	25.8 480- G	18	220.60 11.7	10		Irr					
			-61.62 -128.1	8	10						
02 57 25 -37	30.3 300- G	3	241.75 -48.2	11	37	Sa					
			-61.26 135.5	3	+1	In cluster					
02 57 31 -83	20.6 3- G	13	298.79 50.5	10		SO					
			-32.97 90.7	9	-2						
02 57 36 -56	22.6 154- G	24	273.63 91.5	10:	62	Sa:					
			-53.08 -72.9	4	+1						
02 57 40 -57	15.4 154- G	25	274.76 89.8	15:	109	Sc:					
			-52.52 -119.8	2	+6	L in group					
02 57 54 -19	28.1 546- G	35	204.95 125.5	10	114	S...					
			-59.48 33.9	1	+5						
02 58 01 -22	29.4 546- G	36	210.68 124.5	16	60	S...	12				
MCG-4-8-12			-60.43 -127.2	8	+5						
02 58 05 -23	30.2 480- G	19	212.67 23.3	13	3	S(r)0-a	1				
MCG-4-8-11			-60.68 81.3	6	0						
02 58 08 -57	15.2 154- G	26	274.69 93.2	2		Compact					
			-52.47 -119.7	2		In G 25 group					
02 58 22 -74	39.3 31- G	5	292.36 -69.5	28	10	Sb					
			-39.96 14.1	12	+3	L in group					
02 58 23 -37	07.1 356- G	26	240.89 112.0	13	142	S...					
			-61.14 -113.6	3	+5						

1	2	3	4	5	6	7	8	9	10	11	12
02 58 28 -22 20.3 546- G 37 210.45 130.2 18 32 SB...							1				
MCG-4-8-13			-60.29 -119.3 10 +5								
02 58 38 -32 55.6 356- GA26			232.18 120.6 12 148 S...								
			-61.56 109.9 5 +5 F								
02 58 44 -28 46.1 417- G 10			223.46 -56.2 11 158 Sc								
			-61.44 72.6 1 +6								
02 59 07 -28 39.9 417- G 11			223.26 -51.8 17: 175 SO(r)				1				
MCG-5-8-11			-61.35 78.1 11: -2								
03 00 03 -50 55.8 199- G 9			265.55 0.0 11: 47 Sb:								
			-55.88 -46.6 1: +3 In cluster								
03 00 05 -38 52.4 300- G 4			244.27 -19.6 13: : Sa?								
			-60.46 62.8 12: +1 F								
03 00 08 -40 11.3 300- G 5			246.84 -18.7 12 119 Sa								
			-60.13 -7.3 8 +1 In cluster								
03 00 10 -35 53.0 357- G 1			238.25 -129.1 16 : Sc								
			-60.98 -50.7 14 +6								
03 00 15 -22 59.8 480- G 20			211.94 50.1 14: 20 S...								
MCG-4-8-15			-60.07 108.1 6: +5 B star 1' sp				1				
03 00 17 -24 39.1 480-IG 21			215.19 49.6 20: 132: ...								
			-60.46 19.8 4: Long streamer								
03 00 21 -23 19.5 480- G 22			212.59 51.3 11 177 SO								
			-60.13 90.6 3 -2 B star 0.4 sf								
03 00 21 -19 05.7 547- G 1			204.68 -105.9 70: 35: Sc				12 12.21 2			1781 93	
N 1179			-58.81 46.9 50: +6							8	
03 00 24 -23 03.8 480- G 23			212.09 51.9 70: : Sc				11.34 30			1394 93	
N 1187			-60.06 104.5 60: +6 Inv G 20				12 .14			8	
03 00 36 -53 01.3 154- G 27			268.58 123.6 13: 0 S...								
			-54.69 104.6 2 +5 Disturbed? In group				*				
03 00 40 -42 31.8 247- G 14			251.23 123.9 13 80: Sc								
			-59.35 131.0 10 +6								
03 00 41 -54 36.5 154- G 28			270.81 119.7 12 7 Sb:								
			-53.78 20.1 9: +3 L in group								
03 00 48 -46 32.4 247- G 15			258.35 116.7 10: 20: Sb-c								
			-57.83 -82.8 8: +4								
03 00 51 -22 24.7 547- G 2			210.90 -97.6 8: 111 SO:								
MCG-4-8-18			-59.78 -130.0 5: -2 P w G 03				*1VA				
03 00 53 -22 24.1 547- G 3			210.88 -97.2 14: : Sc?								
MCG-4-8-19			-59.77 -129.4 10: +6 Disturbed, p w G 02				*1VA				
03 00 56 -23 23.6 480- G 24			212.80 58.3 10: Sb				1				
MCG-4-8-19			-60.02 86.8 10 +3								
03 01 00 -69 48.6 53-IG 24			287.97 114.4 4: 39: Triple? system								
			-43.54 6.1 1: Compact								
03 01 00 -48 26.6 199-IG 10			261.50 8.6 5: 80: Double system								
			-56.96 85.9 2: Connected								
03 01 15 -58 03.3 116- G 5			275.28 -72.1 11 33 S B O								
			-51.65 103.5 8 -2 Star superimp								
03 01 15 -20 22.3 547- G 4			207.14 -93.9 20 35 Sb				1				
MCG-3-8-63			-59.06 -21.1 9 +3								
03 01 17 -18 33.8 547- G 5			203.89 -94.4 14: 36 Dwarf				1				
MCG-3-8-66			-58.41 75.4 11:								
03 01 25 -22 26.3 547- G 6			211.02 -90.6 4 83 ...								
MCG-4-8-20			-59.66 -131.3 2 Drop-form, p w G 07				1				
03 01 31 -22 26.9 547- G 7			211.05 -89.3 12 154 Irr								
MCG-4-8-21			-59.64 -131.8 3 10 P w G 06				1				
03 01 34 -50 42.4 199- G 11			264.99 12.8 8 155 S...								
I 1877			-55.79 -34.8 1 +5 In IG 12 group								
03 01 39 -25 28.0 480- G 25			216.93 65.6 24: : Dwarf				12 13.9 87				
MCG-4-8-21			-60.33 -23.9 18:				.2				
03 01 42 -24 45.5 480- G 26			215.54 66.7 12 : S...				1				
MCG-4-8-22			-60.17 13.9 10 +5								
03 01 49 -50 41.4 199-IG 12			264.93 14.9 16: 4: ...				15.2 80				
			-55.76 -33.9 7: v pec				* .3				
03 01 53 -26 47.4 480- G 27			219.59 67.4 11: : SB...				1				
MCG-5-8-12			-60.51 -94.5 10: +5								
03 01 58 -26 15.7 480- G 28			218.54 68.7 36: 7 E				12 11.58 2 .94 1722 2				
N 1201			-60.40 -66.4 22: -5				.09			50	
03 02 00 -82 06.4 14- G 7			297.79 4.5 10 134 Sc								
			-33.90 -113.9 1 +6								
03 02 02 -39 38.1 300- G 6			245.59 .7 8: : E								
I 1875			-59.92 22.2 8: -5 N 1.0 nf, in cl								
03 02 09 -52 18.0 199-IG 13			267.31 17.0 12: 50: Double system				14.9 80				
I 1878			-54.88 -119.8 8: Interaction, p w G 14				.5				
03 02 09 -39 34.0 300- G 7			245.44 1.8 11: 95 S...								
			-59.91 25.8 4 +5 In cluster								
03 02 11 -27 53.2 417- G 12			221.82 -16.1 6 : N								
			-60.59 119.8 4 In cluster								
03 02 17 -39 32.9 300- G 8			245.40 3.2 10: 143 S...								
			-59.89 26.7 4 +5 In cluster								
03 02 19 -61 21.6 116-IG 6			279.12 -59.2 9: : Double system				* 14.4 80				
			-49.42 -72.3 6: Interaction				.3				

1	2	3	4	5	6	7	8	9	10	11	12
03 02 21	-52 18.7 199-	G 14	267.30	18.4	13	136	S...				
I 1879			-54.85	-120.5	2	+5	Stellar nucleus	*			
03 02 22	-61 20.0 116-IG	7	279.08	-58.9	9:		: Double system	* 15.3	80		
			-49.43	-71.0	6:		Interaction	.5			
03 02 23	-27 39.2 417-	G 13	221.36	-13.6	14:		: SO-a	14.7	2 .29	6546	2
I 1876			-60.52	132.2	13:	0	In cluster	12	.15	-.28	17
03 02 27	-47 16.1 247-G?	16	259.36	129.8	2		: Galaxy, or planetary?				
			-57.27	-122.2	2		B	*			
03 02 31	-42 48.5 248-	G 1	251.53	-133.3	10	4	S...				
			-58.94	106.9	4	+5					
03 02 37	-65 54.2 82-IG	7	284.02	38.2	4:		: Double system				
			-46.28	-47.3	2:		Contact				
03 02 39	-17 32.5 547-	G 8	202.35	-77.6	13:	122	Sb:				
			-57.71	130.0	2	+3					
03 02 47	-27 41.9 417-IG	14	221.47	-9.0	8:	38:	Double system	14.87	99		6458 99
MCG-5-8-14.15			-60.44	129.8	5:		Bridge, in cl	1	62		90
03 02 52	-36 28.1 357-	G 2	239.28	-99.3	13:		: Dwarf				
			-60.36	-81.2	10:		vF				
03 02 59	-27 31.8 417-	G 15	221.14	-6.6	12	26	Sa				
MCG-5-8-16			-60.37	138.8	3	+1	In cluster	1			
03 03 09	-49 07.4 199-IG	15	262.29	27.2	5	108	...				
			-56.33	49.5	2		Pec, drop shape				
03 03 10	-60 36.8 116-IG	8	278.15	-54.9	4		: Peculiar				
			-49.83	-32.4	2		Disturbed?				
03 03 22	-39 45.2 300-	G 9	245.70	14.3	12:	44	S...	14.9	80		
			-59.64	15.8	4	+5	In cluster	.3			
03 03 23	-46 09.4 248-	G 2	257.36	-118.2	43:	14	Sb-c				
			-57.58	-71.2	10:	+4					
03 03 31	-23 26.6 480-	G 29	213.19	89.9	10		: SO				
			-59.46	83.7	8	-2	S comp 1.0 s, in cl				
03 03 37	-28 54.6 417-	G 16	223.95	.9	11	48	Sb				
			-60.39	65.2	5	+3	S comp 0.5 s				
03 03 38	-73 47.3 31-	G 6	291.28	-53.4	12:		: Dwarf				
			-40.41	61.4	10:						
03 03 42	-19 35.1 547-	G 9	206.10	-63.5	30:	60	Dwarf irr				
			-58.25	21.1	9:						
03 03 44	-27 25.3 480-	G 30	220.98	88.8	14	38	Sb				
MCG-5-8-17			-60.19	-128.6	8	+3	In cluster	1			
03 04 04	-60 46.5 116-	G 9	278.23	-48.9	10	41	Sc				
			-49.64	-40.8	1	+6					
03 04 10	-50 39.5 199-	G 16	264.56	34.8	10		: Sb				
			-55.45	-32.5	10	+3	In cluster				
03 04 12	-39 13.7 300-	G 10	244.61	22.9	16:	50	Sa-b				
N 1217			-59.60	43.8	12:	+2	S comp 0.9 n, in cl				
03 04 24	-79 35.0 14-	G 8	295.86	13.0	15:		: SO				
			-35.87	20.4	12:	-2	B in cluster				
03 04 31	-47 02.4 248-	G 3	258.71	-106.0	7:	85:	S(r)...				
			-57.05	-117.9	5:	+5	Jet? In cl				
03 04 31	-30 01.9 417-	G 17	226.24	11.2	10	150	SO				
			-60.28	5.4	3	-2					
03 04 35	-25 54.7 480-	G 31	218.06	100.4	15:		: SO-a	*1			
N 1210			-59.76	-48.3	15:						
03 04 38	-33 03.4 357-	G 3	232.35	-83.3	15	138	S...				
I 1885			-60.29	101.1	5	+5					
03 04 39	-36 56.4 357-	G 4	240.11	-79.8	15	157	Sc				
			-59.94	-105.9	2	+6					
03 05 09	-38 23.6 300-IG	11	242.92	33.1	10	151:	...				
			-59.59	88.2	3		Streamer tow comp 1.6 np				
03 05 09	-31 35.5 417-	G 18	229.39	18.2	35:	178	Sc	1	13.72	90	4907 2
MCG-5-8-18			-60.20	-77.8	19:	+6		.15			200
03 05 10	-57 16.5 155-	G 1	273.77	-92.3	10	12	Sb:				
			-51.71	-117.8	2	+3					
03 05 47	-39 47.8 300-	G 12	245.57	39.0	14	10	Sc				
			-59.18	13.3	5	+6	In cluster				
03 05 50	-66 58.0 82-	G 8	284.78	53.2	19	2	Sb				5359 6
N 1244			-45.30	-104.6	4	+3	S compact comp, 0.3 p				72
03 05 58	-23 09.1 480-	G 33	212.92	120.1	16:		: SBa				10585 2
N 1229 = VV 337b			-58.85	98.7	11:	+1	In cluster	21V			86
03 05 58	-23 06.9 480-	G 32	212.85	120.3	17:	77	SO				
N 1228 = VV 337a			-58.83	100.7	10:	-2	In cluster	1V			
03 06 03	-51 24.1 199-	G 17	265.43	49.8	15:	45	S...	15.3	80		
			-54.83	-72.4	2:	+5	Incl S comp nf	.5			
03 06 03	-23 10.5 480-	G 34	212.97	121.1	10		: SO				
N 1230=MCG-4-8-27			-58.83	97.4	8	-2	In cluster	1			
03 06 04	-24 51.8 480-	G 35	216.16	119.6	8:	90:	Spiral?	1			
MCG-4-8-28			-59.23	7.4	5:	+1	2 knots opposite of centre				
03 06 06	-70 25.9 54-IG	1	288.11	-96.1	8		...	14.5	80		
			-42.79	-26.4	5		vF streamer	.3			
03 06 08	-53 38.6 155-	G 2	268.70	-93.3	10	65	Dwarf	14.9	80		
			-53.66	75.9	5		In cluster	.3			



1	2	3	4	5	6	7	8	9	10	11	12
03 08 59 -25 30.6 481- G 4	217.65	-106.3	10	49	Sa:						
MCG-4-8-37	-58.71	-21.3	3	+1	In cluster		1				
03 09 08 -25 19.0 481- G 5	217.30	-104.8	12	52	Sb						
MCG-4-8-38	-58.64	-10.9	5	+3	In cluster		1				
03 09 17 -27 07.2 481- G 6	220.73	-101.6	10:		SO						
	-58.93	-107.0	9:	-2	In cluster						
03 09 18 -58 20. 116- ? 11	274.59	-15.			...						
N 1252	-50.63	90.			Not found						
03 09 23 -19 52.6 547- G 17	207.48	7.9	11	150	Sb:						
	-57.10	5.6	2	+3							
03 09 27 -53 12.0 155- G 7	267.63	-67.9	12:	121:	Sa						
	-53.47	100.5	8:	+1	In cluster						
03 09 37 -74 11.8 31- G 11	291.22	-30.6	12	16	S...						-1290 22
	-39.83	40.6	4	+5	S comp 0.7 sf						
03 09 46 -39 19.3 300- G 18	244.35	80.3	10	3	Sb:						
	-58.53	37.9	1	+3							
03 09 58 -53 12.0 155-IG 8	267.56	-63.7	5:		Double system						
	-53.40	100.6	4:		Contact, in cl						
03 09 58 -25 19.1 481- G 7	217.38	-94.8	18:		S/O(r)						
MCG-4-8-42	-58.46	-10.9	18:	-2	eF env, in cl		1				
03 09 58 -22 16.5 547- G 18	211.79	14.8	12	174	S...						
	-57.72	-122.2	8	+5	F						
03 10 03 -25 29.5 481- G 8	217.71	-93.6	13	165	SO-a						
I 1899	-58.47	-20.1	4	0	In cluster		1				
03 10 07 -24 48.5 481- G 9	216.44	-93.2	12	121	Sa						
MCG-4-8-44	-58.32	16.4	8	+1	In cluster		1				
03 10 08 -26 24.5 481-IG 10	219.44	-91.8	4:		Double system						
	-58.62	-68.9	4:		Contact						
03 10 14 -24 44.0 481- G 11	216.31	-91.9	18:	12	Sb						
MCG-4-8-48	-58.28	20.3	3	+3	In cluster		1				
03 10 15 -21 11.5 547- G 19	209.90	18.5	14		Sc						
MCG-4-8-40	-57.33	-64.4	13	+6	In cluster		1				
03 10 17 -42 44.4 248- G 5	250.58	-57.5	10	142	SO						
	-57.60	112.8	4	-2							
03 10 18 -27 19.5 481-IG 12	221.19	-89.2	8:	8:	Double system						
	-58.73	-117.8	5:		Interaction, in cl						
03 10 34 -73 41.3 31-IG 12	290.71	-27.8	5:		Galaxy group						
	-40.16	67.7	2:		Compact						
03 10 34 -53 37.9 155- G 9	268.11	-58.4	12:		Dwarf						
	-53.11	77.7	9:		eF env, S comp 1.2 nf						
03 10 35 -55 27.8 155-IG 10	270.66	-55.7	8:	21:	Double system						
	-52.13	-19.9	4:		Connected						
03 10 40 -18 06.9 547- G 20	204.69	24.2	20:		Dwarf		1				
MCG-3-9-77	-56.18	99.5	17:								
03 10 45 -31 40.4 417- G 20	229.59	81.9	20	51	Sc		1				
MCG-5-8-22	-59.01	-82.8	14	+6							
03 10 54 -55 24.1 155-SC 11	270.54	-53.4			Globular						
N 1261 = GC1-5	-52.13	-16.6									
03 11 00 -51 32.0 199-IG 23	264.98	90.6	9:	139:	Double system						
	-54.09	-80.7	2:		Contact, tail						
03 11 12 -68 26.4 54- G 4	285.75	-80.2	12	50	Sc:		16.2	80			
	-43.90	81.2	1	+6			.5				
03 11 13 -31 50.3 417- G 21	229.92	86.8	13:	148	E-SO		1				
MCG-5-8-23	-58.91	-91.7	7:	-3							
03 11 22 -25 54.6 481- G 13	218.60	-77.5	46:	117	Sc		12	11.6	2	.52	1699 93
N 1255	-58.26	-42.2	28:	+6				.13		-.10	8
03 11 30 -25 22.5 481- G 14	217.62	-76.2	53:	163	Sd			14.7	77		1735 93
MCG-4-8-51	-58.13	-13.7	16:	+8	In cluster		1	.6			8
03 11 33 -18 42.1 547-IG 21	205.81	35.3	12:	72:	Double system						
	-56.20	68.2	6:		Interaction, tail						
03 11 37 -18 23.4 547- G 22	205.30	36.2	11	150	Sa-b		1				
MCG-3-9-11	-56.07	84.8	4	+2							
03 11 38 -50 45.4 199- G 24	263.73	97.6	15:	143:	2 spirals						
I 1903	-54.37	-39.6	8:								
03 11 45 -22 10.3 547- G 23	211.82	36.8	16:	108	SO		1				
N 1256	-57.29	-116.8	6:	-2							
03 11 48 -57 32.6 116- G 12	273.28	2.	44:	25	SB ?...		*				1150 67
	-50.83	132.	16:	+5	Complex arm pattern						75
03 11 49 -38 29.3 300-IG 19	242.65	102.7	10:	159:	Double system		14.6	80			
	-58.29	81.9	5:		Connected, in cl		.5				
03 11 51 -21 57.6 547- G 24	211.46	38.2	16	17	Sb-c		1				
N 1258	-57.21	-105.5	12	+4							
03 11 57 -53 36.9 155- G 12	267.91	-47.4	10:	92	S...						
	-52.94	78.8	2	+5							
03 11 58 -32 54.2 357- G 8	231.98	-1.3	10	47	S...						
	-58.76	109.9	2	+5							
03 12 06 -50 32.3 199-IG 25	263.34	102.0	5:	138:	Double system						
	-54.40	-28.1	4:		Interaction, in cl						
03 12 08 -68 51.1 54-IG 5	286.08	-74.4	5:		Multiple system						
	-43.56	59.6	4:		Interaction						



1	2	3	4	5	6	7	8	9	10	11	12
03 16 55	-38 56.8 301-	G 4	243.19	-114.8	12	174	SO:				
			-57.23	48.5	2	-2	In cluster				
03 16 57	-59 48.2 116-IG	16	275.55	36.3	4:		: Double system				
			-48.98	10.9	4:		Contact				
03 16 58	-19 16.9 547-	G 30	207.59	103.3	22:		: SO-a	12	12.61	2	1599 3
N 1297			-55.22	36.7	20:	0					30
03 17 25	-19 35.5 547-	G 31	208.16	108.8	90:	106:	SBc	12	11.10	2	.68 1583 93
N 1300			-55.22	20.1	70:	+6			.06	.13	8
03 17 31	-52 27.7 200-IG	2	265.56	-101.9	5:		: Triple system	15.27	99		
			-52.77	-130.6	3:		Contact (doubtful)	62			
03 17 33	-32 38.7 357-	G 16	231.49	61.4	24:	149	Sc	12			1287 2
I 1913			-57.59	123.1	3	+6					146
03 17 39	-66 40.7 82-	G 11	283.36	116.1	120:		: SBc	2	9.37	2	452 3
N 1313			-44.64	-93.4	100:	+6			.13		15
03 17 42	-26 14.4 481-	G 20	219.70	-1.5	48:		: SO-a(r:)	1	11.38	2	1703 3
N 1302			-56.93	-59.5	42:	0					8
03 17 51	-49 46.8 200-	G 3	261.49	-104.7	55:	99	Sc				
I 1914			-53.90	12.4	30:	+6	Sev S comp				
03 18 07	-40 55.4 301-	G 5	246.67	-99.4	15:	155	S...				
			-56.64	-56.5	9:	+5	eF env				
03 18 09	-26 38.6 481-	G 21	220.46	3.8	22:	109	S...				
MCG-5-9-1			-56.90	-80.9	4	+5	L in group	1			
03 18 14	-51 13.7 200-IG	4	263.65	-98.5	16:		: SB0(r) + 2 compacts	14.37	7		10368 7
			-53.22	-64.7	10:		Interaction?	88			
03 18 16	-55 46.5 155-	G 17	270.16	2.3	12	173	Sc:				
			-51.05	-35.8	1:	+6	In cluster				
03 18 19	-18 53.7 547-	G 32	207.16	120.6	28	140	Sc	*1			
N 1301=MCG-3-9-22			-54.78	57.0	5	+6					
03 18 21	-50 52.2 200-	G 5	263.10	-98.3	7	82:	SB(r)...				
I 1915			-53.37	-45.5	5	+5	L in group				
03 18 28	-48 16.7 200-IG	6	259.07	-102.2	8:		: SO + SO ...				
			-54.40	92.7	6:		Interaction? B in cl				
03 18 28	-23 06.6 481-	G 22	214.24	8.0	15:		: Sa?				
MCG-4-9-1			-56.06	107.4	12:	+1	Irr arms	1			
03 18 34	-45 26.0 248-IG	7	254.42	22.4	14:	26:	S...	*			
			-55.37	-30.4	6:		Bridge to S comp 0.9 nf				
03 18 36	-18 03.9 547-	G 33	205.87	124.7	10		Sc:	1			
MCG-3-9-24			-54.41	101.2	9	+6					
03 18 39	-52 22.0 200-	G 7	265.30	-92.9	35:	40	S.../Irr?	*			
N 1311			-52.66	-125.2	10:	+7					
03 18 39	-38 42.9 301-IG	6	242.67	-97.1	6:	177:	Double system				
			-56.94	61.4	4:		Common env				
03 18 42	-49 13.3 200-	G 8	260.53	-98.5	8	86	SB...				
I 1916			-54.00	42.5	6	+5	Sev S comp				
03 18 47	-56 52.9 155-	G 18	271.59	5.9	10:	137	Sc:				
			-50.40	-94.9	1:	+6	S comp 0.5 sf				
03 18 49	-25 41.5 481-	G 23	218.80	11.9	9		: Sa-b				
N 1306			-56.58	-30.2	7	+2					
03 18 55	-33 53.7 357-	G 17	233.81	75.6	11	94	S...				
			-57.29	56.1	2	+5					
03 18 58	-43 26.2 248-	G 8	251.00	27.1	10	86	S...				
			-55.89	76.1	3	+5	In cluster				
03 19 03	-25 37.0 481-IG	24	218.69	14.8	5:	146:	Double system				
			-56.51	-26.2	2:		Connected				
03 19 05	-46 02.1 248-IG	9	255.37	27.0	6	127	...				
			-55.09	-62.5	1		Pec: head - tail, in cl				
03 19 08	-54 48.9 155-IG	19	268.74	9.1	11:		: Triple system				
			-51.43	15.3	8:		Connected, in cl				
03 19 08	-36 54.2 357-	G 18	239.35	74.7	11	123	Sa				
			-57.07	-104.3	5	+1					
03 19 09	-37 16.8 357-	G 19	240.04	74.4	22	95	Sc				1715 2
N 1310			-57.03	-124.3	17	+6	In G 22 group	2			146
03 19 15	-45 25.9 248-	G 10	254.35	28.8	10:	115:	S...				
			-55.26	-30.3	6:	+5	Abs lane, in cl				
03 19 15	-36 21.0 357-IG	20	238.33	76.5	11:	7	Double system				
			-57.10	-74.8	7:		Strongly interacting				
03 19 16	-54 28.5 155-	G 20	268.25	10.3	17:	78	S(r)a				
			-51.58	33.4	8	+1	L in group				
03 19 31	-66 52.9 83-	G 1	283.41	-112.6	12	30	SB ? ...	*2			
N 1313A			-44.37	-101.3	3	+5					
03 19 36	-69 08.1 54-IG	7	285.73	-38.1	8	75	Sb	* 15.1	80		
			-42.87	46.1	2		Disturbed	.3			
03 19 37	-42 10.4 301-	G 7	248.76	-82.9	13:	15:	Dwarf				
			-56.09	-122.8	11:		In cluster				
03 19 37	-19 39.6 548-	G 1	208.59	-132.0	12	38	Sa:				
			-54.76	27.4	3	+1	B in group				
03 19 39	-43 46.8 248-	G 11	251.53	33.6	2		: Compact				
			-55.67	57.6	2		P w G 12				
03 19 44	-43 45.8 248-	G 12	251.49	34.3	13:	139	Sa:				
			-55.67	58.6	4	+1	P w G 11				



1	2	3	4	5	6	7	8	9	10	11	12
03 19 49	-29 15.6	418- G	2 225.30	-84.9	10	163	Sb				
			-56.90	41.5	6	+3					
03 20 02	-20 56.8	548- G	2 210.76	-125.7	12	48	SO-a				
			-55.09	-41.1	9	0					
03 20 12	-51 50.1	200-IG	9 264.34	-81.2	8:		S(r)...			17300	23
Se 31/4			-52.68	-96.5	6:		Contact w S comp s				
03 20 19	-35 48.3	357- G	21 237.30	88.6	10:	7	S...				
			-56.92	-46.0	7	+5					
03 20 26	-53 09.8	155-IG	21 266.25	20.0	9:	0:	...				*
			-52.05	103.2	3:		F ext tow star? 0.7 s				
03 20 28	-37 34.5	301- G	8 240.52	-79.4	13	57	Sb:				
			-56.73	122.6	7	+3	In cluster				
03 20 36	-54 34.3	155-IG	22 268.23	20.4	7:	138:	Double system				
			-51.36	28.2	4:		Common env				
03 20 42	-80 37.7	14- G	9 296.01	46.6	11	74	S...				
			-34.62	-37.6	2	+5					
03 20 47	-37 23.2	357- G	22 240.16	91.6	85:	50	SO	2A	9.67	2 .90	1801 3
N 1316= Arp 154			-56.69	-130.4	75:	-2	Abs regions, L in group	.07	.49		39
03 20 48	-53 23.	155- ?	23 266.48	23.			...				
I 1917			-51.90	93.							
03 20 50	-37 16.8	357- G	23 239.97	92.2	34:	78	S(r)O-a		11.94	2 .93	1980 3
N 1317= N 1318?			-56.69	-124.8	25:	0	In G 22 group	2	.09	.30	70
03 20 53	-21 33.2	548- G	3 211.87	-114.8	18		SO				1730 2
N 1315			-55.08	-73.3	17	-2	In cluster	1			73
03 20 58	-36 56.7	357- G	24 239.36	94.1	12	65	Sb:				
			-56.70	-106.9	2	+3					
03 21 00	-78 29.3	14- G	10 294.24	58.8	11	72	Sb:				
			-36.20	75.8	2	+3	In cluster				
03 21 01	-46 44.7	248-IG	13 256.34	44.3	8		...				
			-54.54	-100.6	6		Pec, tail				
03 21 08	-42 21.9	301- G	9 248.97	-67.7	31:	81	SO				
			-55.77	-132.7	4	-2	In cluster				
03 21 09	-48 28.6	200- G	10 259.10	-78.3	8	43	S...				
			-53.91	82.9	3	+5	S comp 1.0 sf				
03 21 15	-42 46.8	248- G	14 249.68	49.9	10:	153:	Sa				
			-55.65	110.7	7	+1	S comp 0.3 n				
03 21 16	-18 50.6	548- G	4 207.50	-111.9	13		Dwarf				
			-54.11	71.2	9						
03 21 17	-47 49.7	200-IG	11 258.05	-78.0	5:		Triple system				
			-54.13	117.5	4:		Contact				
03 21 27	-40 51.2	301- G	10 246.32	-66.0	12:	143	Dwarf		15.5	80	
			-56.04	-52.1	7:				.3		
03 21 32	-19 55.8	548- G	5 209.29	-107.8	23		Sc-d	1			1838 93
MCG-3-9-33			-54.43	13.3	18	+6	Starlike centre, or star?				8
03 21 41	-35 57.3	357- G	25 237.54	103.2	13	25	Sa:				
			-56.64	-54.3	4	+1					
03 21 43	-21 42.2	548- G	6 212.22	-104.4	17	27	Sa				4112 2
N 1319			-54.94	-81.3	8	+1	In cluster	12			104
03 22 00	-37 41.1	301-IG	11 240.65	-63.0	12:		...	*			
			-56.42	117.0	12:		Pec, distorted ring				
03 22 01	-36 38.4	357- G	26 238.77	105.7	48:	77	S(r)O-a		11.30	2 .82	1362 3
N 1326			-56.52	-91.0	32:	0	In G 22 group	2	.08	.27	7
03 22 10	-39 39.6	301- G	12 244.17	-59.7	11	37:	Sa				
			-56.11	11.7	9	+1					
03 22 12	-21 43.1	548- G	7 212.31	-98.4	70:	56	Sd		12.32	2 .77	1596 3
N 1325			-54.84	-82.0	25:	+8	In cluster	12	.11		15
03 22 20	-67 03.7	83-IG	2 283.35	-97.2	7:		Double system				
			-44.05	-109.7	4:		Interaction				
03 22 22	-22 08.9	548- G	8 213.04	-96.2	12		S...				
MCG-4-9-5?			-54.93	-104.9	9	+5	F, in cl	1			
03 22 23	-19 28.5	548- G	9 208.67	-97.4	14	118	S...				
			-54.09	37.7	2	+5	F				
03 22 34	-52 53.9	155- G	24 265.63	37.3	5		S...				
			-51.89	117.1	4	+5	In cluster				
03 22 35	-21 30.8	548- G	10 212.01	-93.8	27:		Sb-c		13.43	2 .60	
N 1325A=MCG-4-9-6			-54.70	-71.0	27:	+4	F, in cl	12	.11		
03 22 39	-25 48.9	481-**	25 219.33	57.9	10:	115:	3 stars only				
N 1327			-55.75	-37.1	3:						
03 22 42	-31 01.5	418-IG	3 228.59	-50.5	9		...				
			-56.43	-52.2	9		Pec, 2nd of 2				
03 22 42	-21 57.6	548- G	11 212.76	-92.0	14	145	Dwarf				
MCG-4-9-7			-54.80	-94.8	10		In cluster	1			
03 22 48	-58 05.3	116-IG	17 272.73	79.7	4:		Distorted pair	*			
			-49.30	100.9	2:		Contact, in group				
03 23 04	-37 11.1	357- G	27 239.72	116.1	12	85	S...	2			2066 2
N 1316C			-56.26	-120.3	6	+5					146
03 23 04	-17 50.8	548- G	12 206.20	-89.4	15	147	S...				
MCG-3-9-39			-53.35	124.5	3	+5	In cluster	1			
03 23 12	-50 53.	200- ?	12 262.59	-58.			?				
I 1921			-52.67	-45.							

1	2	3	4	5	6	7	8	9	10	11	12
03 23 13	-50 54.9	200-	G 13	262.63	-57.3	4	46	S...			
I 1922				-52.65	-46.8	2	+5	In cluster			
03 23 13	-36 32.4	357-1G	28	238.55	118.8	26:	:	SB?...	2*		1836 93
N 1326A				-56.29	-85.9	25:		Interacting w IG 29			8
03 23 15	-42 04.7	301-	G 13	248.32	-47.1	5	60	N			
				-55.45	-117.1	2		B in group			
03 23 15	-25 51.3	481-	G 26	219.44	65.0	15	176	Sb	1		
MCG-4-9-8				-55.63	-39.3	4	+3				
03 23 18	-50 46.8	200-	G 14	262.42	-56.8	4	2	...			
I 1923 ?				-52.69	-39.6	1		In cluster	*		
03 23 22	-49 02.4	200-1G	15	259.75	-58.0	14:	:	Double system			
				-53.36	53.3	5:		Intermingled			
03 23 24	-36 33.5	357-	G 29	238.58	120.7	45:	130	Irr	2*		1012 93
N 1326B				-56.25	-87.1	15:	10	Interacting w IG 28			8
03 23 25	-40 04.3	301-	G 14	244.82	-46.7	16:	2:	Sc			
				-55.81	-10.1	15:	+6	S comp 0.7 s			
03 23 28	-20 31.0	548-	G 13	210.49	-83.2	12:	125	Dwarf			
				-54.19	-17.7	6:					
03 23 29	-49 25.9	200-	G 16	260.34	-56.6	10:	165:	SBO(r)			11050 23
				-53.20	32.4	8:	-2				
03 23 37	-26 33.7	481-	G 27	220.70	68.9	11:	:	SO	1		
MCG-4-9-9				-55.68	-77.1	9:	-2				
03 23 40	-51 52.6	200-	G 17	264.02	-52.6	5	75	S...			
I 1924				-52.18	-98.0	3	+5	P w G 20			
03 23 43	-17 49.9	548-	G 14	206.28	-81.2	16	78	Sa:			
MCG-3-9-43				-53.20	125.4	3	+1	Star 0.1 s, in cl	1		
03 23 45	-17 45.9	548-	G 15	206.18	-80.8	15	:	Sa			
N 1329				-53.16	128.9	14	+1	In cluster	1		
03 23 48	-51 54.	200-	? 19	264.04	-52.			?			
I 1927				-52.16	-99.						
03 23 48	-51 26.	200-	? 18	263.34	-52.			?			
I 1925 = I 1929 ?				-52.35	-74.						
03 23 49	-21 31.0	548-	G 16	212.16	-78.5	60:	115	S...			
				-54.42	-71.0	20:	+5	F, in cluster	12		
03 23 51	-51 52.5	200-	G 20	263.99	-51.1	5	80	S...			
I 1926				-52.16	-97.9	2	+5	P w G 17			
03 23 53	-60 54.8	116-	G 18	276.17	79.7	15	91	Sa-b			
				-47.64	-49.9	3	+2				
03 23 57	-51 26.5	200-	G 21	263.34	-50.7	9	146	Sa			
I 1929				-52.33	-74.7	7	+1				
03 24 01	-21 12.3	548-	G 17	211.68	-76.1	13	:	S(r)...			
				-54.28	-54.4	13	+5	F irr spir arms, in cl			
03 24 02	-33 04.2	358-	G 1	232.30	-132.8	16:	84	SO	*		
I 1919				-56.23	88.7	11:	-2				
03 24 04	-21 30.6	548-	G 18	212.18	-75.4	17	148	SO		11.2	2 .90 1477 3
N 1332				-54.37	-70.7	5	-2	In cluster	12	.13	19
03 24 07	-57 40.5	116-	G 19	272.04	90.1	12	75	Sc		16.1	80
				-49.37	122.5	2	+6			.7	
03 24 15	-52 57.5	155-	G 25	265.53	50.7	25:	55	Sb		13.01	2 1065 3
I 1933				-51.63	113.7	14:	+3	In foreground	2		98
03 24 15	-21 31.8	548-	G 19	212.24	-73.1	10	:	E - SO		14.20	92 1326 2
I 324 = N 1331				-54.33	-71.7	10	-3	In cluster		.10	84
03 24 16	-53 29.8	155-	G 26	266.30	50.3	12	151	S...			
				-51.39	85.0	3	+5	In cluster			
03 24 17	-52 43.5	155-1G	28	265.19	51.3	12:	57:	Double system			
				-51.73	126.1	6:		Interaction?			
03 24 17	-52 41.4	155-	G 27	265.14	51.4	15	:	Sc			
				-51.75	128.0	14	+6	In cluster			
03 24 26	-51 31.0	200-	G 22	263.40	-46.7	17:	15	SO(r?)			
I 1932				-52.23	-78.6	13:	-2	In cluster			
03 24 35	-35 53.3	358-	G 2	237.35	-122.3	18:	22	SO			
N 1336				-56.05	-61.3	14:	-2				
03 24 42	-50 11.0	200-1G	23	261.37	-45.6	12:	104:	Sb:			
I 1935				-52.73	-7.5	8:		Bridge to S comp 0.7 f			
03 24 44	-55 52.7	155-	G 29	269.58	50.7	10	117	Sa-b			
				-50.21	-42.0	3	+2				
03 24 51	-34 25.7	358-1G	3	234.74	-121.8	7:	:	2 compacts + dwarf	*		
				-56.06	16.6	5:		Interaction			
03 24 57	-35 41.6	358-	G 4	237.00	-118.7	10:	56	Dwarf			
				-55.99	-50.8	8:					
03 25 00	-51 29.8	200-	G 24	263.31	-42.0	6	153	...			
I 1936				-52.16	-77.5	2		In cluster			
03 25 03	-53 58.0	155-1G	30	266.89	55.7	4:	:	Multiple system			
				-51.07	59.8	4:		B, in cluster			
03 25 08	-41 51.6	301-	G 15	247.02	-28.5	10	34:	Sa			
				-55.16	-105.3	9	+1				
03 25 11	-66 59.3	83-	G 3	283.02	-82.7	11	126	Sb:			
				-43.88	-104.9	4	+3				
03 25 13	-48 52.6	200-	G 25	259.31	-42.0	12:	77:	S...			
I 1937				-53.14	62.3	7:	+5	Disturbed	*		

1	2	3	4	5	6	7	8	9	10	11	12
03 25 16 -21 44.0 548- G 20	212.69	-60.4	20	30	Sa:						
I 1928	-54.17	-82.5	5	+1	In cluster	1					
03 25 17 -33 39.6 358- G 5	233.36	-118.2	16	:	Dwarf						
Ka-9	-55.97	57.7	15		Many S conds						
03 25 20 -34 42.0 358- G 6	235.22	-116.1	12	32	E						
	-55.95	2.2	6	-5	In cluster						
03 25 22 -21 24.1 548- G 21	212.16	-59.3	30:	68	Sc:						
MCG-4-9-14	-54.04	-64.8	6	+6	In cluster	1					
03 25 29 -21 52.3 548- G 22	212.94	-57.6	14	148	S...						
	-54.16	-89.9	4	+5	In cluster						
03 25 35 -36 55.6 358-IG 7	239.18	-110.2	8	167	S...		15.42	73		10022	73
	-55.78	-116.4	2		Pec, B centre	*	62			190	
03 25 43 -53 31.9 155-IG 31	266.20	61.6	10:	50:	Double system						
	-51.18	82.8	3:		Bridge, in cl						
03 25 43 -37 37.7 301- G 16	240.42	-23.9	2		: N						
	-55.69	120.4	2		In cluster						
03 25 47 -53 11.0 155- G 32	265.69	62.6	12:		: Sb:						
I 1938	-51.33	101.4	10:	+3	Asym, in cl						
03 25 57 -17 35.4 548- G 23	206.24	-52.8	15	23	SO	12	14.9	2	.57	1834	2
MCG-3-9-45	-52.61	138.4	6	-2			.15		-.29	11	
03 26 04 -53 15.0 155- G 33	265.76	64.9	10	82	Sc:						
	-51.26	97.7	2	+6	In cluster						
03 26 04 -37 19.4 358- G 8	239.86	-104.4	16		: SB:b:	2	12.80	30		1884	3
N 1341	-55.65	-137.4	16	+3			.08			60	
03 26 06 -32 27.5 418- G 4	231.22	-11.4	22:	172	E	12	12.37	3		1287	3
N 1339	-55.78	-128.4	17:	-5			.19			79	
03 26 10 -47 16.8 248- G 15	256.70	90.3	14	167	Sb						
	-53.54	-130.2	4	+3							
03 26 16 -52 18.7 200- G 26	264.38	-30.9	8		: Sa						
I 1940	-51.64	-120.8	8	+1							
03 26 17 -31 14.4 418- G 5	229.07	-9.4	50:	165	E	*12	11.25	2	.93	1266	3
N 1340 = N 1344	-55.68	-63.4	35:	-5			.09		.45	36	
03 26 18 -51 14. 200- ? 27	262.77	-31.			?						
I 1939	-52.07	-63.									
03 26 20 -22 40.3 481- G 28	214.35	104.8	15:	151	...						
	-54.20	129.9	4:		F						
03 26 29 -52 50.9 155-IG 34	265.14	68.9	8:	11:	Double system						
I 1942	-51.38	119.0	4:		Contact, in cl						
03 26 29 -20 07.4 548- G 24	210.25	-45.7	10	74	S...						
	-53.39	3.4	1	+5							
03 26 41 -66 27.4 83- G 4	202.32	-76.3	13	140	S? ..., or Peculiar		15.2	80			
	-44.09	-76.2	4	+5	B nucl reg in asym disc		.3				
03 26 42 -55 35.5 155-G? 35	268.98	65.9	5		: ...						
	-50.10	-27.3	4		Pec, in cl						
03 26 48 -22 18.7 548- G 25	213.81	-41.3	24	79	Sa	1					
MCG-4-9-15	-53.99	-113.2	11	+1							
03 26 52 -35 21.0 358- G 9	236.36	-98.5	30:	132	Sc						
N 1351A	-55.62	-32.0	6:	+6	In cluster	2					
03 26 54 -56 44.9 155- G 36	270.52	65.2	11:	172	SO(r?)						
	-49.52	-88.9	6:	-2							
03 26 55 -26 37.0 481- G 29	221.03	108.3	6		: SO/N						
	-54.97	-80.6	5	-2							
03 27 01 -53 44.9 155- G 37	266.37	71.6	17:	55	S...						
	-50.91	71.0	4	+5	In cluster						
03 27 11 -73 06.4 31- G 14	289.08	35.8	11	57	SO						
	-39.74	98.0	3	-2	B star 0.9 n						
03 27 15 -28 18.2 418- G 6	223.96	1.7	10	8	Sb	1					
MCG-5-9-7	-55.17	93.1	6	+3	Connected? w S comp 1.2 s						
03 27 15 -17 57.0 548- G 26	206.98	-36.5	29:	33	SBa	1	14.2	2	.48	1527	2
N 1345	-52.46	119.3	22:	+1			.15		-.20	15	
03 27 27 -23 31.4 481- G 30	215.87	117.8	17	50	S...	1					
MCG-4-9-16	-54.17	84.2	2	+5							
03 27 30 -22 27.0 548- G 27	214.11	-32.7	20:		: Sc-d						
N 1347 = Arp-39	-53.88	-120.6	15:	+6	S comp 0.7 s	1A					
03 27 45 -33 43.7 358- G 10	233.49	-90.7	20:	59	S...						
	-55.46	54.7	8:	+5	F						
03 27 52 -65 50.2 83-IG 5	281.53	-71.7	6:		: Double or Triple system						
	-44.38	-42.8	2:		Interaction						
03 27 52 -52 47.9 155- G 38	264.92	80.1	9:	129	SO						
I 1945	-51.21	121.3	2	-2	P w G 39, in cl						
03 27 52 -28 56.7 418- G 7	225.10	8.8	15:	148:	Sc	*1					
MCG-5-9-9,8	-55.12	59.0	10:	+6	Contact? w S comp 0.5 np						
03 27 58 -52 47.4 155- G 39	264.90	80.9	10	62	SO						
I 1946	-51.20	121.8	5	-2	P w G 38, in cl						
03 28 00 -44 17. 248- ? 16	251.68	114.			...						
I 1943	-54.08	29.									
03 28 05 -48 10.0 200- G 28	257.93	-17.1	10:	12:	vF env, in G 33 group						
I 1944	-52.94	100.3	8:		S...						
03 28 08 -32 38.8 358- G 11	231.58	-87.5	11	76	S...						
	-55.36	112.5	6	+5	Asym						



1	2	3	4	5	6	7	8	9	10	11	12
03 30 48 -53 47.7 155- G 47	266.05	101.2	10:	173:	Sb-c	15.6	80				
	-50.39	67.3	7:	+4	In cluster	.3					
03 30 49 -52 37.5 155- G 48	264.37	104.3	10:	33	Sb:						
I 1957	-50.88	129.6	2:	+3	In cluster						
03 30 52 -26 38.4 482- G 6	221.35	-107.4	13:	43	SO						
	-54.10	-85.5	6:	-2							
03 30 52 -24 18.1 482- G 5	217.47	-109.5	27:	79	Sa?	1					
MCG-4-9-24	-53.61	39.2	4:	+1							
03 31 02 -35 54.3 358- G 14	237.27	-52.7	10:	105:	Dwarf						
Ka-13	-54.75	-60.8	7:		vF, in cl						
03 31 06 -69 25.2 54-IG 10	285.12	16.2	6:		: Double system						
	-41.92	31.3	2:		Interaction						
03 31 07 -26 02.4 482-PN 7	220.36	-105.0	110:	27	Planetary						
N 1360 = PK220-53 1	-53.93	-53.4	75:								
03 31 09 -54 13.6 155- G 49	266.63	102.8	7:	61	S(r)...						
	-50.16	44.2	4:	+5	In cluster						
03 31 09 -42 33.8 249- G 1	248.62	-124.7	11:	3	Sa:	15.1	80				
	-53.92	120.5	2:	+1		.7					
03 31 10 -62 44.3 83- G 6	277.67	-59.5	24:	100:	S B c						
	-45.90	123.1	10:	+6							
03 31 10 -34 58.5 358- G 15	235.66	-51.9	16:	175	S...						
	-54.75	-11.2	9:	+5	F, in cl						
03 31 13 -18 18.8 548- G 35	200.09	13.9	18:		: Sc	1					
MCG-3-10-6	-51.72	99.9	18:	+6							
03 31 14 -35 53.1 358- G 16	237.23	-50.7	15:	155	S...						
	-54.71	-59.6	4:	+5	In cluster						
03 31 15 -21 43.9 548- G 36	213.38	13.7	10:		: S...						
	-52.84	-82.3	10:	+5	Disturbed, in G 38 group						
03 31 16 -23 52.8 482- G 8	216.82	-104.9	32:	141	Sb-c						
I 1952	-53.42	61.7	7:	+4	In cluster	1					
03 31 17 -73 57.1 31- G 15	209.63	48.9	15:	89	SB...						
	-38.95	52.2	8:	+5	Many S comps						
03 31 20 -51 36.5 200- G 38	262.84	10.5	4:	85	dif bridge						
I 1958	-51.21	-83.3	3:								
03 31 20 -18 26.1 548- ? 37	200.29	15.4	20:	179	...						
	-51.74	93.4	2:		ef, barlike	*					
03 31 23 -57 22.5 155- G 50	270.90	96.3	13:	110	Sa-b						
I 1960	-48.68	-123.6	3:	+2	In cluster						
03 31 29 -21 38.7 548- G 38	213.26	16.6	35:	121:	Sc	12.28	2		1860	93	
I 1953	-52.76	-77.7	25:	+6	L in group	12			8		
03 31 32 -19 39.5 548- G 39	210.18	17.6	30:		: SBc	12.6	2	.39	1976	93	
N 1359	-52.12	28.2	20:	+6	Disturbed, in cl	12	.15		8		
03 31 38 -21 37.3 548- G 40	213.25	18.5	23:		: Sd						
MCG-4-9-28p	-52.72	-76.5	20:	+8	F, in G 38 group	1					
03 31 39 -20 26.9 548- G 41	211.41	18.9	15:		: SO						
N 1362	-52.35	-14.0	14:	-2	In cluster	1					
03 31 41 -36 18.4 358- G 17	237.95	-45.5	140:	32	Sc	2	10.14	2	.62	1639	93
N 1365	-54.60	-82.1	100:	+6	In foreground? of cluster	.09		.05	8		
03 31 43 -50 34.8 200- G 39	261.28	14.3	38:	147	Sc						
I 1959	-51.54	-28.4	8:	+6	L in group						
03 31 44 -21 13.0 548- G 42	212.62	19.8	1:		: Compact						
	-52.58	-54.9	1:		L comp 1.7 p = MCG-4-9-27						
03 31 49 -49 56.4 200- G 40	260.31	15.4	2:		: Compact						
	-51.76	5.7	2:		In cluster						
03 31 52 -31 21.6 418- G 10	229.42	54.1	22:	2	SO	12	12.87	30		891	3
N 1366	-54.50	-70.1	8:	-2		.07				118	
03 31 54 -43 24.4 249- G 2	249.97	-115.8	10:	91	Sa	14.5	80				
	-53.61	75.7	5:	+1	S comp 0.8 f	.3					
03 31 55 -19 43.4 548- G 43	210.33	22.5	11:	110	Sa						
	-52.06	24.7	2:	+1	In cluster						
03 31 58 -56 43.2 155- G 51	269.97	102.4	13:	105:	Sb	15.1	80				
I 1965	-48.92	-89.0	10:	+3		.3					
03 32 00 -49 07.1 200- G 41	259.04	17.4	6:	24	Sc:						
I 1961	-52.01	49.5	4:	+6	S comp 1.4 s						
03 32 04 -19 35.4 548- G 44	210.14	24.4	15:	60	Sa:						
MCG-3-10-10	-51.98	31.8	7:	+1	In cluster	1					
03 32 06 -36 26. 358- ? 18	238.17	-41.			...						
N 1369	-54.51	-89.									
03 32 07 -53 20.4 155- G 52	265.28	112.9	5:	90:	S...						
I 1964	-50.40	91.0	3:	+5	In cluster						
03 32 12 -45 17.5 249-?* 3	253.01	-109.4	1:		: Star?	*					
	-53.12	-24.6	1:								
03 32 13 -27 03.2 482- G 9	222.13	-91.0	16:	78	Sb-c						
	-53.88	-107.3	2:	+4							
03 32 15 -69 24.5 54-IG 11	205.03	21.6	10:		: Double pair						
	-41.85	31.7	4:		F bridge?						
03 32 15 -30 53.9 418- G 11	228.64	58.7	20:	87	Sa(r:)	1					
MCG-5-9-14	-54.38	-45.6	14:	+1							
03 32 15 -18 49.7 548- G 45	209.01	26.9	10:	46	Sb-c						
	-51.67	72.4	7:	+4							

1	2	3	4	5	6	7	8	9	10	11	12
03 32 17	-57 35.4 117-	? 1	271.10	-113.	24:	: Dwarf irr, or defect?					
			-48.47	127.	19:	Star superimp					
03 32 21	-17 38.4 548-	G 46	207.25	28.4	12	: Sa-b					
			-51.22	135.7	10	+2 In cluster					
03 32 23	-44 40.1 249-	IG 4	251.99	-108.9	10:	169: Double system	14.8	80			
			-53.24	8.7	7:	Interaction: In group	.5				
03 32 28	-19 11.7 548-	G 47	209.60	29.5	41:	72 Sa					
MCG-3-10-11			-51.75	52.8	9:	+1 In cluster	1				
03 32 34	-34 27.8 358-	G 19	234.77	-37.0	12:	155 S...					
			-54.47	16.3	5	+5					
03 32 37	-51 29.3 200-	G 42	262.54	21.2	6	120 S...	*				
I 1966, in Sc 31/2			-51.07	-76.9	3	+5					
03 32 52	-25 06.0 482-	G 10	218.96	-84.6	90:	135 Sa	11.58	30		1462	3
N 1371 = N 1367			-53.35	-3.0	60:	+1 In cluster	12	.10		7	
03 32 58	-32 48.3 358-	G 20	231.93	-33.3	15	167: Irr					
MCG-5-9-15			-54.35	104.8	10	10 Asym env	1				
03 33 01	-20 32.3 548-	G 48	211.72	35.9	20	50 SO					
N 1370			-52.08	-18.8	13	-2 In cluster	1				
03 33 03	-55 01.4 155-	G 53	267.55	115.3	11	61 Sb:					
			-49.56	.9	2	+3 In cluster					
03 33 03	-35 20.2 358-	G 21	236.27	-31.2	14:	131 Sa	14.65	61			
N 1373			-54.36	-30.2	10:	+1 S comp nf, in cl		32			
03 33 09	-66 17.7 83-	G 7	281.59	-42.2	20:	11 Dwarf?	*				
			-43.68	-66.1	2	e dif, illusory?					
03 33 10	-50 49.0 200-	G 43	261.50	26.3	4	92 S...					
I 1968			-51.24	-41.2	3	+5					
03 33 12	-49 45.9 200-	G 44	259.92	27.3	10:	98 S...					
			-51.61	14.9	4:	+5					
03 33 15	-21 22.9 548-	G 49	213.05	38.6	16	117 S.../Irr					
MCG-4-9-30			-52.29	-63.8	8	+7 P w G 50	1				
03 33 20	-72 42.3 31-	G 16	288.30	61.1	12	: SO-a					
			-39.67	118.0	11	0					
03 33 21	-35 25.9 358-	G 24	236.43	-27.9	22	91 SO	13.20	92		669	2
N 1375			-54.29	-35.2	8	-2 In cluster	2	.10		104	
03 33 21	-35 23.5 358-	G 23	236.36	-28.0	23:	: SO	12.30	3		1289	3
N 1374			-54.30	-33.1	20:	-2 In cluster	2	.19		100	
03 33 21	-32 46.0 358-	G 22	231.87	-28.9	16	99 SO-a					
MCG-5-9-16			-54.27	106.8	13	0	1				
03 33 25	-21 27.4 548-	G 50	213.19	40.5	38:	2 S.../Irr					
I 1962			-52.28	-67.8	9:	+7 P w G 49	1				
03 33 34	-34 36.7 358-	G 26	235.03	-25.8	25	84 Sa-b					
I 335= I 1963			-54.26	8.5	6	+2 In cluster					
03 33 34	-32 37.8 358-	G 25	231.63	-26.6	16	60 SO					
MCG-5-9-17			-54.22	114.2	8	-2	1				
03 33 35	-51 37.3 200-	G 45	262.65	29.2	15:	145: Dwarf					
			-50.88	-84.1	12:						
03 33 50	-55 15.5 155-	G 54	267.80	120.5	12:	176 SO					
			-49.36	-11.9	6:	-2 In cluster					
03 34 05	-40 08.8 301-	G 20	244.42	62.0	10	105 Sb:	16.8	80			
			-53.78	-14.5	1:	+3	.7				
03 34 08	-35 36.3 358-	G 27	236.72	-19.3	28:	: E	12.07	3		1457	3
N 1379			-54.13	-44.5	28:	-5 In cluster	2	.19		116	
03 34 09	-25 46.2 482-	G 11	220.15	-68.7	10	132 Sb					
MCG-4-9-32			-53.21	-38.5	4	+3 2nd of 2, in cl	1				
03 34 19	-25 49.5 482-	G 12	220.26	-66.8	16	60 Sa-b					
			-53.19	-41.5	5	+2 nf of 2, in cl					
03 34 23	-31 54.6 418-	G 12	230.43	82.3	12	118 SBa					
			-54.00	-99.9	5	+1					
03 34 24	-47 51.9 200-	IG 46	256.90	39.4	9:	70 S...	*				
			-52.04	116.1	2						
03 34 26	-21 03.9 548-	G 51	212.70	53.3	23:	92 SO	1				
N 1377			-51.93	-47.0	10:	-2					
03 34 32	-35 08.4 358-	G 28	235.93	-15.3	50:	7 SO	11.10	3		1861	3
N 1380			-54.06	-19.6	28:	-2 In cluster	2	.13		42	
03 34 35	-52 48.9 156-	G 1	264.29	-130.3	8	173 Sa:					
I 1971			-50.28	110.8	4	+1					
03 34 35	-45 20.6 249-	G 5	252.92	-87.0	11	41 Sa	13.2	80			
I 1969			-52.70	-26.7	2	+1 In cluster	.7				
03 34 36	-35 27.5 358-	G 29	236.47	-14.4	31:	139 SO	*2	12.34	3	1871	3
N 1381			-54.04	-36.6	8	-2 Pec, box-shaped centre	.16			118	
03 34 41	-30 54.0 418-	G 13	228.72	86.6	12	76 Sb:	1				
MCG-5-9-18			-53.86	-46.0	5	+3					
03 34 42	-35 18. 358-*	30	236.19	-13.							
N 1378			-54.01	-28.							
03 34 43	-43 28.9 249-	G 6	249.91	-88.3	12:	31 s...					
			-53.10	72.6	4	L in group					
03 34 43	-35 21.3 358-	* 32	236.29	-13.2		Star only					
N 1382			-54.02	-31.1							
03 34 43	-35 04.6 358-	IG 31	235.82	-13.3	7:	86 Double system					
			-54.02	-16.3	2:	Contact, in cl					



1	2	3	4	5	6	7	8	9	10	11	12
03 36 13	-34 40.8	358- G 42	235.14	3.1	15	135	S...				
			-53.72	4.9	6	+5	In cluster				
03 36 15	-33 17.4	358- G 43	232.79	3.6	14:	20	S...				
			-53.68	79.1	5	+5	In cluster				
03 36 19	-23 11.4	482- G 19	216.21	-43.7	50:		E		11.18	3	1702 3
N 1395			-52.12	99.2	45:	-5	In cluster	12	.19		21
03 36 21	-37 27.1	358- G 44	239.82	4.5	10:		Dwarf				
Ka-18			-53.61	-142.9	10:						
03 36 23	-18 35.4	548- G 58	209.21	79.2	20:	170	SO				
N 1393			-50.68	84.7	12:	-2	In cluster	12			
03 36 24	-45 40.9	249- G 10	253.33	-69.6	14:	160	S...				
			-52.31	-44.3	1	+5	In cluster				
03 36 29	-26 40.9	482- G 20	221.81	-40.5	12	73	Sb				
MCG-5-9-19			-52.88	-87.0	3	+3	In cluster	1			
03 36 33	-25 09.6	482- G 21	219.36	-40.2	17:	142	SO				
			-52.55	-5.9	8:	-2	In cluster				
03 36 34	-35 36.7	358- G 45	236.72	6.9	40:		E		10.85	2 .95	1465 3
N 1399			-53.64	-44.8	40:	-5	In cluster	2	.08	.50	100
03 36 35	-57 56.3	117- G 4	271.15	-81.1	4		S...				
I 1982			-47.80	109.9	4	+5					
03 36 38	-18 31.0	548- G 59	209.13	82.3	15	65	Sa				
N 1391			-50.60	88.6	6	+1	In cluster	1			
03 36 39	-68 59.7	54-IG 14	284.27	43.1	6:		Double system				
			-41.79	53.2	2:		Interaction				
03 36 45	-26 29.9	482- G 22	221.54	-37.4	100:	100	SB(r)a		10.6	2 .95	1401 93
N 1398			-52.78	-77.2	70:	+1	In cluster	12	.13		8
03 36 48	-23 30.0	482- G 23	216.75	-37.7	18:		Dwarf				
			-52.10	82.7	13:		eF env, in cl				
03 36 49	-22 44.8	482- G 24	215.57	-37.7	16:	151	S...				
			-51.89	122.9	10:	+5	F, in cl				
03 36 51	-18 27.3	548- G 60	209.07	85.2	16	5	SO				
N 1394			-50.52	91.8	5	-2	In cluster	12			
03 36 57	-35 45.3	358- G 46	236.95	11.2	32:		E		11.20	2 .95	1994 3
N 1404			-53.55	-52.4	30:	-5	In cluster	2	.08	.55	100
03 37 00	-22 33.0	482- G 25	215.28	-35.6	24:		E				
N 1403			-51.80	133.4	16:	-5	In cluster	1			
03 37 04	-44 15.7	249- G 11	251.02	-64.9	25:	6:	SO		11.70	3	1058 3
N 1411			-52.52	31.5	18:	-2			.16		84
03 37 11	-22 53.1	482- G 26	215.82	-33.1	28:	130	SO				1569 2
N 1401			-51.85	115.5	8:	-2	In cluster	12			104
03 37 14	-33 41.6	358-IG 47	233.49	14.5	13:	30	Compact+...				16008 73
			-53.49	57.5	5:		Interaction	*			62
03 37 15	-18 41.3	548- G 61	209.47	90.0	8	88	SBO				
N 1402			-50.52	79.3	6	-2	In cluster	1			
03 37 16	-18 51.0	548- G 62	209.71	90.0	30:		E-SO		12.08	2 .97	524 3
N 1400			-50.57	70.7	26:	-3	In cluster	12	.06	.56	31
03 37 21	-20 10.7	548- G 63	211.70	90.3	18	38	Sb-c	1			
MCG-3-10-25			-51.00	-1	4	+4					
03 37 22	-31 29.0	418- G 15	229.79	116.7	43:	15	Sc		12 12.59	2	1072 3
N 1406			-53.34	-77.8	8	+6					13
03 37 24	-35 41.	358- ? 48	236.84	16.			...				
N 1408			-53.47	-49.							
03 37 31	-39 08.4	301- G 21	242.61	98.4	10:	166	S...		16.8	80	
			-53.24	38.5	3	+5	Disturbed, in cl		.3		
03 37 31	-24 00.3	482- G 27	217.61	-28.7	12	170	Irr				
			-52.06	55.8	5	10	Inv S comp 0.2 sf, in cl				
03 37 33	-25 35.1	482- G 28	220.12	-28.0	11	50	Sb:				
			-52.42	-28.5	2	+3	1st of 2, in cl				
03 37 46	-19 35.2	548- G 64	210.86	95.8	10	135	SO				
MCG-3-10-26			-50.72	31.3	7	-2	In cluster	1			
03 37 48	-19 31.7	548- G 65	210.78	96.4	20	38	Sa:				
MCG-3-10-27			-50.69	34.4	4	+1	In cluster	1			
03 37 52	-18 36.3	548- G 66	209.43	97.8	16	118	SBO				
I 343			-50.35	83.7	8	-2	In cluster	12			
03 37 57	-18 44.5	548- G 67	209.64	98.7	55:		E-SO:		10.8	2 .97	1734 3
N 1407			-50.38	76.4	50:	-3	vL, vF env, B in cl	12	.2		30
03 37 59	-70 37.6	54- GA14	285.89	45.5	10:	126	SB?b				
			-40.70	-34.0	5	+3					
03 38 01	-72 33.2	31- G 18	287.85	80.4	17	95	Sb				
			-39.50	124.5	8	+3					
03 38 01	-71 13.3	54-IG 15	286.50	44.2	6:		Double system		15.81	7	14554 7
			-40.33	-65.7	2:		Overlapping, interaction?		88		25
03 38 04	-19 05.5	548- G 68	210.17	100.1	16	133	SO				
MCG-3-10-31			-50.48	57.7	7	-2	In cluster	1			
03 38 14	-37 57.3	301-IG 22	240.62	107.8	17:	101:	S...		15.18	99	
			-53.20	101.4	12:		Distorted	*	32		
03 38 15	-47 14.1	249- G 12	255.63	-51.0	8	140	Sb:				
I 1984			-51.59	-126.8	2	+3					
03 38 15	-35 46.9	358- G 49	236.99	25.2	33:	76	Irr	*2			2029 93
N 1427A			-53.29	-53.9	21:	10	Ring-shape, many S conds				8





1	2	3	4	5	6	7	8	9	10	11	12
03 40 25 -35 33.1 358- G 52	236.60	48.7	25:	76	SO		11.94	3		1681	3
N 1427	-52.85	-41.8	16:	-2	S comp s, in cl	2	.19			92	
03 40 26 -25 49.1 482- G 37	220.72	6.7	15	20	S...						
	-51.84	-40.8	3	+5	In cluster						
03 40 27 -47 22.8 249- G 14	255.69	-31.0	80		SBB		10.68	2	.69	1061	3
N 1433	-51.20	-134.3	80	+3	B centre, or star?	*2	.09		.23	14	
03 40 27 -17 39.9 548- G 82	208.41	131.3	20	137	S...						
	-49.44	133.3	10	+5	F, in cl						
03 40 28 -35 18.7 358- G 53	236.20	49.4	15	118	SO					228	2
N 1428	-52.84	-29.0	7	-2	S comp nf	2				146	
03 40 29 -51 07.0 200- G 55	261.30	87.3	9:	132	of 3						
I 1989	-50.06	-58.7	6:								
03 40 38 -22 16.1 549- G 1	215.23	-125.6	28	111	E		12.31	2	.87	1443	3
N 1426	-50.91	-112.4	17	-5	In cluster	12	.07		.39	6	
03 40 41 -41 18.2 302- G 1	246.05	-131.5	7	129:	...						
	-52.39	-67.3	5		B bar, in cl	*					
03 40 43 -19 10.8 549- G 2	210.64	-126.9	17		Sb						
MCG-3-10-39	-49.92	52.2	15	+3	Many S comps	1					
03 40 56 -21 29.4 549- G 3	214.08	-122.5	12		Dwarf						
	-50.62	-70.9	10								
03 41 00 -40 03. 302- ? 2	243.98	-130.			...						
I 1988	-52.46	0.									
03 41 02 -43 27.5 249- G 15	249.50	-27.3	10:	43:	Irr						
	-51.98	74.8	5:	10							
03 41 03 -37 38.0 302-IG 3	240.03	-134.8	12:	64:	Double system		17.16	9		6752	9
	-52.67	128.4	4:		Contact, streamers		11				
03 41 05 -18 38.2 549- G 4	209.89	-122.5	13	55	Sc						
	-49.65	81.3	10	+6							
03 41 09 -36 25.8 358- G 54	238.05	56.0	24:		Sc/Irr					895	93
	-52.69	-88.7	22:	+8	In cluster					8	
03 41 13 -32 36.8 358-IG 55	231.75	59.3	10:	35	Double system						
	-52.61	114.8	7:		F						
03 41 26 -34 05.8 358- G 56	234.20	60.8	13:	5	S...						
	-52.63	35.6	3	+5							
03 41 27 -21 23.7 549- G 6	214.00	-116.3	22	21	Irr						
MCG-4-9-55	-50.48	-65.7	9	10	F	1					
03 41 27 -19 47.3 549- G 5	211.61	-117.4	16	40	Sc:						
	-49.97	20.0	2	+6	B star 0.3 np						
03 41 30 -37 17. 358- ? 57	239.44	60.			...						
N 1436	-52.58	-134.									
03 41 34 -30 04.8 419- G 5	227.63	-93.7	40:		Galaxy cluster						
	-52.30	-6.3			v distant						
03 41 42 -53 47.7 156- G 8	265.05	-71.			Cluster of galaxies						
Se 31/7	-48.92	61.			Compact						
03 41 44 -36 00.6 358- G 58	237.35	62.6	35:	150	Sc		12.32	30		1162	3
N 1437	-52.58	-66.4	24:	+6	In cluster	2	.10			77	
03 41 48 -23 41.0 482- G 38	217.51	23.5	6		S...		15.75	99			
	-51.03	73.0	4	+5	B		44				
03 41 49 -25 04.8 482- G 39	219.67	23.4	12:		Dwarf						
	-51.37	-1.5	10:								
03 41 57 -19 28.6 549- G 7	211.22	-111.1	14	25	SO						
	-49.75	36.7	7	-2	In cluster						
03 42 24 -20 19.6 549-IG 8	212.52	-105.0	3		Multiple? system						
	-49.93	-8.6	3		B, contact, in cl						
03 42 29 -24 16.1 482- G 40	218.47	31.6	7	148	S...	*					
	-51.03	41.8	2	+5	B centre, S comp 0.1 f						
03 42 39 -22 04.7 549- G 9	215.15	-100.9	26		E		12.58	3		1670	3
N 1439	-50.41	-102.0	25	-5	In cluster	12	.19			10	
03 42 41 -77 17.6 31- G 20	292.20	70.9	18	175	Sb						
	-36.21	-128.5	11	+3	F						
03 42 48 -18 25.4 549- G 10	209.81	-101.1	26	28	SBO	*12	12.69	3		1534	3
N 1440 = N 1441	-49.20	92.9	18	-2			.16			68	
03 42 50 -59 23.5 117- G 5	272.48	-35.5	10:	86:	Dwarf spiral						
	-46.40	33.8	9:		In group						
03 42 53 -44 48.0 249- G 16	251.52	-9.3	90	41	Sc		11.30	2		1168	3
N 1448 = N 1457	-51.39	3.3	30:	+6	Warped	2	.14			11	
03 43 00 -20 42.6 549- G 11	213.15	-97.2	10	1	S...						
	-49.92	-29.0	2	+5							
03 43 01 -61 06.5 117- G 6	274.63	-32.8	12	135	S...		15.5	80			
	-45.57	-57.7	2	+5			.3				
03 43 01 -54 13.7 156-IG 9	265.54	-60.4	8:	65:	Double system						
	-48.58	38.4	4:		Bridge						
03 43 07 -23 09.5 482- G 41	216.83	39.7	23	69	Sb						
N 1438	-50.61	100.9	10	+3	In cluster	12					
03 43 07 -18 47.4 549- G 12	210.38	-96.8	38:	113	SB(r)a	*12	12.86	30		1904	3
N 1452 = N 1455 ?	-49.25	73.4	23:	+1			.09			43	
03 43 10 -36 07.7 358- G 59	237.54	78.1	12:	155	E					1030	73
	-52.29	-73.0	8:	-5	In cluster					68	
03 43 12 -38 32.3 302- G 4	241.47	-110.6	10	12	S(r)a						
	-52.19	80.9	8	+1							

1	2	3	4	5	6	7	8	9	10	11	12
03 43 18	-35 43.5 358-	G 60	236.88	79.9	23:	102	Irr				
			-52.27	-51.5	5	10	F, S comp s				
03 43 22	-73 05.4 31-	G 21	288.08	98.4	10	110	S...			14690	22
			-38.85	93.9	2	+5					
03 43 23	-51 40.8 200-	G 56	261.89	110.1	7	39	S...				
I 1991			-49.44	-89.8	3	+5	n of 2, in cl				
03 43 35	-23 51.4 482-	G 42	217.94	45.2	10	5	: Sc				
			-50.69	63.7	9	+6	In cluster				
03 43 36	-20 51. 549-	? 13	213.54	-91.			...				
N 1454			-49.81	-36.							
03 43 37	-18 50.1 549-	G 14	210.50	-90.5	7		: Sa:			*	
N 1455 ?			-49.16	71.0	5	+1					
03 43 42	-51 10. 200-	? 57	261.13	114.			?				
I 1992			-49.57	-63.							
03 43 51	-59 17.6 117-	G 7	272.26	-28.7	13:	73	Sb-c				
I 1997			-46.33	39.1	6	+4	In group				
03 44 01	-57 28.8 156-	G 10	269.88	-48.6	9	102	S...				
I 1996			-47.12	-134.7	2	+5					
03 44 01	-19 45.9 549-	G 15	211.89	-85.0	11	41	S...				
			-49.39	21.5	1	+5					
03 44 02	-36 30.8 358-	G 61	238.16	86.9	32:	1	Irr				
			-52.11	-93.7	8	10	S comp 2.0 np, in cl				
03 44 05	-41 44.4 302-	G 5	246.61	-96.8	12:	108	S...	16.0	80		
			-51.70	-89.6	2	+5	In cluster	.3			
03 44 11	-62 14.3 117-	G 8	275.93	-24.4	14	110	S...				
			-44.89	-117.9	3	+5					
03 44 19	-54 40.9 156-	G 11	266.06	-49.8	19:	10	Sb?				
			-48.23	14.5	6	+3					
03 44 22	-36 51.0 358-	G 62	238.71	90.0	17:		: SBO				
N 1460			-52.04	-111.7	15:	-2	In cluster				
03 44 22	-20 13.3 549-	G 16	212.60	-80.5	11	156	S...				
			-49.46	-2.7	1	+5					
03 44 24	-35 05.8 358-	G 63	235.86	92.5	60:	133	Sc/Irr	13.27	73		1930 93
			-52.04	-18.2	15:	+8	Dif env, in cl	88			8
03 44 32	-51 47.9 200-	G 58	261.97	119.3	8	4	...				
I 1994			-49.23	-96.6	2		L in group				
03 44 35	-52 51.5 156-	G 12	263.48	-49.7	10	126	Sa				
			-48.86	111.7	2	+1					
03 44 37	-37 03.6 358-	G 64	239.04	92.5	10	105	S...				
			-51.98	-122.9	2	+5	sp of 2, in cl				
03 44 47	-30 05.6 419-	G 6	227.79	-56.7	11		: Sb				
MCG-5-10-1			-51.61	-6.5	10	+3	S comp 0.5 np	1			
03 44 48	-71 49.6 54-SC	16	286.70	70.9			OC				
N 1466			-39.54	-99.6							
03 44 49	-40 48.1 302-	G 6	245.08	-90.7	14:	133	Sb?				
			-51.68	-39.3	9:	+3	Dif env				
03 44 51	-25 40.6 482-	G 43	220.84	59.6	24	167	Sc			1	
N 1459			-50.84	-33.6	16	+6					
03 45 03	-64 27.3 83-	G 10	278.53	23.5	20:	35:	Sc	14.4	80		
			-43.67	32.2	11:	+6		.3			
03 45 05	-27 05.9 482-	G 44	223.07	61.7	17:	57	S(r?)...			1	
MCG-5-10-2			-51.07	-109.4	10:	+5					
03 45 09	-33 51.9 358-	G 65	233.86	102.0	25:		: Sb-c				1050 47
I 1993			-51.85	47.3	24:	+4					23
03 45 15	-37 31.9 302-	G 7	239.80	-90.5	20	10	Sb				
			-51.84	135.1	14	+3	L in group				
03 45 18	-59 57.8 117-	G 9	273.00	-18.5	10:	45:	Sa				
N 1463			-45.86	3.5	9:	+1					
03 45 18	-32 27.3 419-	G 7	231.59	-49.7	10:		: Dwarf				
			-51.74	-132.3	8:						
03 45 25	-50 07.7 201-IG	1	259.46	-123.5	18:		: Double system				
			-49.63	-5.9	8:		Bridge?				
03 45 25	-39 07.3 302-	G 8	242.37	-86.8	16:	72	SO?				
			-51.72	50.4	8:	-2	F, in cl				
03 45 32	-45 56.0 249-	G 17	253.13	15.4	16:	152	SO-a	14.8	80		
			-50.70	-57.1	4	0	vF env	.7			
03 45 44	-38 43.8 302-	G 9	241.73	-84.0	32:	49	Irr:				
			-51.68	71.3	9	10	In cluster				
03 45 47	-47 05.2 249-	G 18	254.88	17.2	4		: N				
			-50.39	-118.6	4						
03 45 49	-17 54.7 549-	G 17	209.48	-62.9	10	46	S...				
			-48.34	120.5	1	+5					
03 45 55	-70 26.1 54-IG	17	285.17	81.3	9:		: Quadruple system				
			-40.29	-26.0	6:		Irr bridges				
03 45 56	-54 44.4 156-	G 13	266.01	-37.3	10	25:	Sb	* 14.9	80		
			-47.99	11.6	6	+3		.3			
03 46 00	-46 29.8 249-IG	19	253.96	19.5	6:	130:	Double system				
			-50.50	-87.1	2:		Interaction				
03 46 00	-36 37.5 358-	G 66	238.33	107.9	18:	42	S...				
			-51.71	-100.1	8:	+5	F				

1	2	3	4	5	6	7	8	9	10	11	12
Ø3 46 Ø3 -21 37.6 549- G 18	214.84	-59.0	30	17	Sb						
MCG-4-10-2	-49.52	-77.6	18	+3	P w G 20	1					
Ø3 46 Ø6 -87 19.4 4- G 3	300.86	-41.4	16	95	Sb						
	-29.30	-126.0	6	+3							
Ø3 46 Ø9 -70 45.3 54-IG 18	285.49	81.0	7:		: Double system						
	-40.09	-43.1	2:		Bridge and streamer						
Ø3 46 10 -25 02.4 482-IG 45	219.97	76.0	5		: ...	15.43	99				
	-50.40	.2	4		B, fuzzy ext np	32					
Ø3 46 12 -21 57.3 549- G 19	215.34	-57.0	11	9	Sb:						
	-49.59	-95.0	2	+3							
Ø3 46 13 -21 35.1 549- G 20	214.80	-56.9	15	15	Sb:						
MCG-4-10-3	-49.47	-75.3	5	+3	P w G 17	1					
Ø3 46 14 -18 54.3 549- G 21	210.93	-57.5	18	127	Sa:						
MCG-3-10-48	-48.60	67.6	3	+1	In cluster	1					
Ø3 46 15 -36 51.2 358- G 67	238.70	110.2	10		: S...	* 14.85	73		5200	73	
	-51.66	-112.4	9	+5		44			63		
Ø3 46 33 -80 15.6 15- G 1	294.78	-97.6	25:	105	SB...	14.6	80				
	-34.12	-22.8	11:	+5		.3					
Ø3 46 33 -32 23.4 419- G 8	231.52	-35.7	10	35	Sb:						
	-51.47	-128.8	1	+3							
Ø3 46 35 -57 06.3 156- G 14	269.17	-30.3	9		: Sa:						
I 1999	-46.96	-114.4	8	+1	S comp 0.2 np, in cl						
Ø3 46 37 -19 07.8 549- G 22	211.30	-52.5	20	36	Sc						
MCG-3-10-49	-48.59	55.6	9	+6	In cluster	1					
Ø3 46 42 -39 34.6 302-G? 10	243.07	-73.1	14:	7:	Dwarf?						
	-51.43	26.4	10:		In cluster						
Ø3 46 47 -22 17.0 549- G 23	215.89	-49.7	14	152	S(r)a						
MCG-4-10-4	-49.55	-112.5	8	+1	In cluster	1					
Ø3 46 50 -22 23.6 549- G 24	216.05	-49.1	15	52	Sb:	1					
MCG-4-10-5	-49.57	-118.3	6	+3	Abs lane, warped, in cl						
Ø3 46 52 -19 07.5 549- G 25	211.32	-49.6	11	40	Dwarf						
	-48.54	55.9	7		In cluster						
Ø3 47 09 -35 30.3 358-IG 68	236.53	121.8	10:	127	Double system						
	-51.48	-40.7	4:		Interaction						
Ø3 47 10 -36 01.7 358- G 69	237.37	121.1	10	55	Sb:						
	-51.48	-68.6	4	+3							
Ø3 47 13 -68 22.4 54- G 19	282.84	96.2	18:	36	SBC/Irr						
N 1473	-41.37	83.1	10:	+8							
Ø3 47 13 -48 34.3 201- G 2	257.02	-111.5	10:		: Dwarf						
	-49.79	77.7	10:								
Ø3 47 19 -18 53.8 549- G 26	211.05	-43.9	10	49	S...						
	-48.36	68.1	2	+5	In cluster						
Ø3 47 26 -53 36.3 156- G 15	264.31	-26.4	11:		: Sb?	14.8	80				
	-48.20	72.3	11:	+3	In cluster	.7					
Ø3 47 33 -47 22.0 249-IG 20	255.19	33.1	4:	25:	Double system						
	-50.04	-133.7	2:		Interaction						
Ø3 47 37 -27 08.7 482- G 46	223.31	91.7	50:	69	Sc	1				1535	93
MCG-5-10-4	-50.53	-112.3	7	+6						8	
Ø3 47 38 -49 00.6 201- G 3	257.65	-106.8	50:	83	Sc - Irr						
I 2000	-49.60	54.5	10:	+8							
Ø3 47 39 -44 22.7 249- G 21	250.60	36.1	13:		: Dwarf						
	-50.64	25.6	13:		In group						
Ø3 47 41 -55 34.7 156- G 16	267.02	-23.3	13:	88:	Sb						
	-47.44	-32.8	6:	+3	Incl compact E 0.4 f						
Ø3 47 46 -43 33.7 249-IG 22	249.33	37.8	8:	3:	: ...						
	-50.76	69.1	1:		Tail incl knot						
Ø3 47 48 -17 54.2 549- G 27	209.72	-37.8	11	142	Sa						
	-47.90	121.1	2	+1	In cluster						
Ø3 48 00 -20 18.5 549- G 28	213.14	-35.1	3		: N						
	-48.68	-7.1	3		In cluster						
Ø3 48 11 -39 16.1 302- G 11	242.54	-58.1	12:	155	Dwarf						
	-51.17	43.1	6:		In cluster						
Ø3 48 15 -34 54.4 359- G 1	235.58	-120.3	11:	125	Sb						
	-51.25	5.0	1	+3							
Ø3 48 18 -84 02.3 4- G 4	298.07	-80.2	13	102	Sb						
	-31.54	44.8	7	+3	In cluster						
Ø3 48 33 -25 25.8 482- G 47	220.75	104.2	20		: Sc	1					
MCG-4-10-6	-49.97	-21.0	20	+6							
Ø3 48 36 -55 58.1 156- G 17	267.48	-16.3	11	13	Sb						
	-47.17	-53.6	5	+3	L in group						
Ø3 48 43 -39 31.6 302- G 12	242.94	-52.4	15		: Dwarf spiral						
	-51.05	29.4	14		In cluster						
Ø3 48 44 -36 03.6 359- G 2	237.42	-113.5	12:	45	S...						
	-51.17	-56.3	7:	+5							
Ø3 48 57 -50 27.1 201-IG 4	259.68	-92.7	12:		: SO:	* 15.4	80				
	-49.00	-21.9	6:		Interacting w S comp s	.3					
Ø3 49 06 -69 51.6 54-IG 20	284.35	98.2	4:		: Double system						
	-40.40	3.3	1:		F bridge?						
Ø3 49 06 -18 27.5 549- G 29	210.66	-21.4	12	9	SO						
	-47.81	91.5	3	-2							

1	2	3	4	5	6	7	8	9	10	11	12
03 49 10 -60 25.5 117- G 10	273.27	7.1	11:	69	S...						
	-45.22	-21.2	2:	+5							
03 49 10 -38 25.2 302-IG 13	241.17	-48.6	12:	102:	Triple system	*					
	-51.03	88.5	4:		strongly interacting						
03 49 24 -48 47. 201- ? 5	257.20	-92.			?						
I 2001	-49.38	67.									
03 49 33 -83 18.4 4- G 5	297.41	-87.1	10:	56	SO:						
	-32.01	83.2	2:	-2							
03 49 52 -38 36.0 302- G 14	241.45	-41.2	22:		Dwarf						
Ka-21	-50.89	79.0	20:		In cluster?						
03 49 53 -74 08.3 31-IG 22	288.78	115.7	9:	80	Double system						
	-37.85	35.3	3:		Contact, p of 2	*					
03 49 56 -23 22.9 482- G 48	217.81	122.9	12:		SO						
	-49.16	88.0	9:	-2							
03 50 05 -33 37.1 359- G 3	233.55	-101.7	18:	132	Sb?						
	-50.81	74.2	7:	+3							
03 50 07 -71 47.1 54- G 21	286.34	93.1	55:	93	Sc-Irr						
	-39.23	-99.2	32:	+8	Sev S comp near						
03 50 13 -39 11.8 302- G 15	242.39	-37.2	14:	122:	S...		14.8	80			
	-50.78	47.2	12:	+5	In cluster		.3				
03 50 16 -44 05.3 249-IG 23	250.03	61.3	8:	0:	...	*					
	-50.23	40.6	5:								
03 50 17 -23 11.6 482- G 49	217.57	127.4	15:	172	S.../Irr						
MCG-4-10-7	-49.03	97.9	4:	+7	S comp 0.5 p						
03 50 18 -49 34.1 201- G 6	258.29	-82.7	8:	48							
I 2004	-49.04	25.6	6:								
03 50 31 -44 40.8 249- G 24	250.93	63.0	13:	86	Irr						
N 1476	-50.09	9.0	5:	10	Compact 0.1 s						
03 50 39 -42 17.2 302- G 16	247.22	-31.3	17:	94	Dwarf						
	-50.42	-117.5	6:								
03 50 40 -31 29.0 419- G 9	230.21	11.0	10:	60	SO						
	-50.51	-80.4	2:	-2							
03 50 57 -70 51.7 54-IG 22	285.31	101.4	9:		Double system						
	-39.70	-50.6	3:		Interaction						
03 51 00 -55 02.1 156- G 18	266.01	1.8	17:	21	SO		13.4	80			
	-47.20	-3.8	7:	-2	In cluster		.5				
03 51 03 -60 04.7 117- G 11	272.68	19.7	13:	71	Sa-b						
I 2010	-45.17	-2.8	5:	+2	Star 0.3 np						
03 51 09 -43 32.7 249-IG 25	249.15	70.5	5:		...						
	-50.16	69.4	4:		Pec	*					
03 51 16 -47 37.5 201- G 7	255.35	-77.0	14:	125	Sb-c						
N 1483	-49.37	129.4	12:	+4							
03 51 24 -54 55.9 156- G 19	265.84	4.9	10:	15:	Dwarf						
	-47.18	1.7	8:		eF, in cl						
03 51 30 -57 38. 117- ? 12	269.49	25.			...						
I 2011	-46.14	-127.			Not found						
03 51 31 -67 48.0 54-IG 23	281.91	120.2	5:		Double system						
	-41.35	111.5	3:		Interaction?						
03 51 32 -72 05.5 54- G 24	286.58	97.4	12:	57:	Sa						
	-38.96	-116.1	9:	+1							
03 51 38 -17 44.4 549- G 30	209.99	100.8	12:	90	Sb						
MCG-3-10-51	-46.99	129.8	5:	+3							
03 51 40 -29 06.1 419-IG 10	226.57	23.1	8:	149	...						
	-49.99	46.5	3:		Peculiar, L in group						
03 51 43 -34 01.1 359- G 4	234.22	-83.3	12:	165	Sb						
	-50.50	53.2	8:	+3							
03 51 55 -58 47.9 117-IG 13	270.97	26.6	5:		Double system						
I 2012	-45.62	65.3	3:		Interaction						
03 51 58 -39 19.5 302- G 17	242.56	-19.0	11:	93	S...						
	-50.44	40.5	7:	+5	In cluster						
03 52 04 -38 25.5 302- G 18	241.14	-18.3	13:	76	Sa						
	-50.46	88.5	4:	+1	In cluster						
03 52 07 -49 08.1 201- G 8	257.54	-67.5	23:	72:	Dwarf?						
I 2009	-48.86	49.0	16:								
03 52 11 -36 12.6 359- G 5	237.66	-76.1	15:		Dwarf						
Ka-22	-50.47	-63.5	13:		In G 07 group						
03 52 11 -19 20.2 549- G 31	212.26	17.4	11:	14	Sb						
MCG-3-10-52	-47.43	44.7	5:	+3	In cluster						
03 52 17 -20 34.4 549- G 32	214.00	18.3	11:	133	SO:						
N 1481	-47.82	-21.3	6:	-2	B centre, in cl						
03 52 27 -37 07.0 359- G 6	239.09	-72.6	28:	80	S.../Irr						
N 1484	-50.42	-111.8	6:	+7	Dwarf comp 2.5 n						
03 52 27 -20 38.9 549- G 33	214.12	20.4	25:	103	Sa:						
N 1482	-47.80	-25.3	15:	+1	Irr abs lane, in cl					1655	2
03 52 31 -20 55.0 549- G 34	214.51	21.2	10:		S...					104	
	-47.87	-39.6	7:	+5	F						
03 52 34 -43 54.1 249- G 26	249.64	83.7	10:	167	Sb?						
	-49.85	50.0	4:	+3							
03 52 36 -36 06.8 359- G 7	237.51	-71.8	19:		E-SO		12.27	3		1383	3
I 2006	-50.39	-58.3	16:	-3	B in group		.19			86	

1	2	3	4	5	6	7	8	9	10	11	12
03 52 46	-38 31.4	302- G 19	241.29	-11.0	10	168	S...				
			-50.32	83.2	4	+5	In cluster				
03 52 52	-44 53.9	249- G 27	251.15	85.1	23:	92	Irr				
			-49.64	-3.2	7:	10					
03 52 52	-20 31.7	549- G 35	214.00	25.7	14	29	S...				
MCG-3-10-55			-47.67	-18.9	10	+5	F, in cl				1
03 52 53	-17 36.8	549- G 36	209.98	26.7	16	3	Sb				1
MCG-3-10-56			-46.67	136.5	12	+3					
03 52 54	-35 58.5	359- G 8	237.30	-68.7	11	175	Sb:				
			-50.32	-50.9	1	+3	In G 07 group				
03 52 58	-71 10.7	54-IG 25	285.53	108.4	7	177	...				
			-39.39	-68.3	2		Peculiar, streamer				
03 53 06	-59 52.1	117-IG 14	272.26	33.6	3:		Triplet (quartet?)				
			-45.03	8.1	3:		Interaction				
03 53 07	-35 56.1	359- G 9	237.24	-66.3	11	68	S...				
			-50.28	-48.8	5	+5	F, in G 07 group				
03 53 09	-66 09.8	83- G 11	279.93	65.3	11:	142:	E				
N 1490			-42.07	-60.5	8:	-5	1st of 3				
03 53 09	-45 07.0	249-IG 28	251.47	87.3	10:		...				
			-49.55	-14.9	10:		Pec				*
03 53 19	-28 18.3	419- G 11	225.44	42.7	13	52	Sb				1
I 2007 = I 2008			-49.50	89.0	8	+3					
03 53 22	-45 27.8	249-IG 29	251.99	88.7	9:	70:	Double system	15.0	80		
			-49.45	-33.4	6:		Interaction	.5			
03 53 31	-51 55.7	201- G 9	261.49	-52.5	10:	122	Dwarf				
			-47.88	-99.6	7:						
03 53 35	-46 39.6	249- G 30	253.78	88.8	5		N				
			-49.19	-97.3	3						
03 53 36	-49 45.6	201-SC?10	258.36	-54.0	13:		GC ?				
			-48.47	16.1	13:		Member of LMC ?				
03 54 03	-40 10.2	302- G 20	243.83	2.4	10	88	S...				
			-49.99	-4.5	4	+5	In cluster				
03 54 04	-68 05.4	55- G 1	282.07	-129.9	10	117	S...				
			-40.99	95.2	1	+5					
03 54 05	-77 33.8	15- G 2	291.97	-101.8	11:	76	S...				
			-35.56	122.2	2	+5					
03 54 05	-42 30.7	249-IG 31	247.45	100.5	75:	55:	S.../Irr	12.31	2	871	3
N 1487 = VV 78			-49.76	123.6	35:		Pec, sev B conds	2V	.13	39	
03 54 08	-40 49.8	302- G 21	244.86	3.2	12:	5	...				
			-49.92	-39.7	3		Asym				
03 54 08	-21 57.9	549- G 37	216.17	41.1	12	2	Sb				
N 1486			-47.83	-95.6	7	+3	In cluster				1
03 54 15	-56 53.4	156- G 20	268.28	25.3	14	17	Sb				
I 2014			-46.09	-102.9	7	+3					
03 54 17	-51 39.1	201- G 11	261.04	-46.5	11	18	S...				
			-47.84	-84.7	5	+5					
03 54 22	-18 12.3	549- G 38	210.97	45.5	14	39	Sb				1
MCG-3-11-1			-46.55	104.8	8	+3					
03 54 26	-72 16.8	55-IG 2	286.61	-105.8	6:	108:	Double? system				
			-38.67	-126.8	4:		Contact				
03 54 28	-18 45.9	549- G 39	211.74	46.4	10	120	SO				
			-46.73	75.0	2	-2					
03 54 31	-66 05.3	83- G 12	279.75	72.9	16:	42	Sa-b				
			-41.99	-56.9	2	+2	2nd of 3				
03 54 40	-24 38.4	483-IG 1	220.08	-86.7	13:	83:	Double system				
			-48.44	17.9	3:		F bridge				
03 54 56	-18 55.3	549- G 40	212.01	52.2	19	142	Sb-c				1
MCG-3-11-2			-46.68	66.6	7	+4					
03 55 02	-22 23.4	549- G 41	216.87	51.9	10	163	S...				
			-47.75	-118.3	1	+5					
03 55 07	-25 32.5	483- G 2	221.44	-80.9	18	158	Sb				1
MCG-4-10-9			-48.55	-30.1	10	+3					
03 55 08	-29 01.2	419- G 12	226.63	63.5	20	9	SO-a				1
MCG-5-10-6			-49.23	50.6	3	0					
03 55 14	-33 57.1	359-IG 10	234.18	-44.3	11:		Spiral + 3 S comps				
			-49.76	57.2	5:		Interaction				
03 55 25	-19 21.6	549- G 42	212.67	58.1	18	12	Sb				
			-46.72	43.2	8	+3	S comp 1.8 sf				1
03 55 40	-72 42.2	32- G 1	286.99	-114.9	11:	122	S...				
			-38.36	120.6	2	+5					
03 55 43	-59 32.3	117- G 15	271.64	51.7	9	20	Sa?				
I 2017			-44.87	25.2	5	+1					
03 55 44	-34 05.3	359- G 11	234.40	-38.7	10	0	Sa				
			-49.67	50.0	6	+1					
03 55 48	-18 55.9	549- G 43	212.13	63.2	18	104	Sd				
MCG-3-11-4			-46.49	66.0	12	+8	In cluster				1
03 55 49	-46 30.8	249- G 32	253.45	109.6	12		Dwarf irr				
			-48.84	-90.2	11		Comp to G 33				
03 55 51	-77 49.9	15- G 3	292.16	-94.8	11	161:	Sa				
			-35.32	108.7	9	+1					

1	2	3	4	5	6	7	8	9	10	11	12
03 55 54	-46 21.2	249- G 33	253.20	110.6	50:	: Sc	2	11.82	2	1059	93
N 1493			-48.86	-81.7	50:	+6 2 S comps 4.0 nf, 7.5 nf					8
03 55 55	-60 34.2	117- G 16	272.94	51.3	19	2 Sc		14.5	80		
MCG-4-10-10			-44.41	-29.8	6	+6 S comp near centre		.3			
03 56 01	-22 42.6	483- G 3	217.42	-71.2	12	92 SB...					
03 56 07	-84 06.5	4- G 6	297.98	-68.9	16:	: Sc	1				
03 56 09	-66 11.0	83- G 13	279.75	81.4	9:	140: S B O	*				
N 1503			-41.80	-62.4	8:	-2 3rd of 3					
03 56 15	-49 03.0	201- G 12	257.17	-31.6	40:	179: Sc - Irr	2	11.8	80	1109	3
N 1494			-48.23	54.2	22:	+8		.3		122	
03 56 16	-23 57.1	483- G 4	219.22	-67.7	11	41 Sb:					
03 56 21	-35 35.3	359- G 12	236.72	-31.6	8	10 Sb-c					
N 1492			-49.62	-29.9	6	+4					
03 56 27	-40 31.9	302- G 22	244.34	26.6	7	: Sc					
I 2015			-49.51	-23.9	5	+6 S comp s					
03 56 36	-52 55.4	156- G 21	262.68	47.0	9	140 Sa:					
I 2018			-47.13	108.3	6	+1 In cluster					
03 56 36	-19 00.7	549- G 44	212.33	73.3	16	53 Sc?					
03 56 43	-40 22.2	302-IG 23	244.09	29.4	7:	: Double system					
03 56 44	-44 36.5	249- G 34	250.55	122.1	5:	Contact, F comp 0.5 nf					
N 1495			-49.01	11.0	40:	105 Sc					
03 56 55	-52 28.2	201- G 13	262.02	-24.4	7:	: SO					
N 1500			-47.22	-128.0	6:	-2 B centre, B in cl					
03 57 07	-26 02.2	483-IG 5	222.32	-56.5	9:	60: S...					
			-48.22	-56.3	5:	Dif ext or dwarf p					
03 57 22	-46 00.0	249- G 35	252.60	125.0	20:	98 Sc:					
03 57 33	-42 24.8	302- G 24	247.20	36.7	2	+6 P w G 36					
03 57 39	-54 12.0	156- G 22	264.38	53.6	14:	78: Irr					
I 2020			-46.58	40.1	11:	10					
03 57 40	-38 55.9	302- G 25	241.87	39.9	8	: Sc:					
03 57 41	-46 00.7	249- G 36	252.61	127.9	7	+6 In cluster	*				
			-48.61	-64.2	10:	135 S...					
					7:	+5 Dif env, in cl					
					26:	Dwarf irr					
					25:	P w G 35					
03 57 42	-56 10.8	156-IG 23	267.08	51.4	6:	97: Double system					
03 57 43	-59 11.2	117- G 17	271.04	66.0	3:	Interaction					
I 2022			-44.78	43.5	11:	0 S...	*	16.5	80		
03 57 43	-21 16.6	549- G 45	215.57	86.0	2	+5 np of 2		.3			
03 57 51	-36 50.8	359- G 13	238.67	-15.1	11	83 Sb:					
03 58 06	-52 47.8	156- G 24	262.41	59.1	2	+3 In cluster					
I 2021			-46.95	114.7	15	150 Sa					
03 58 14	-72 05.3	55- G 3	286.20	-91.2	7	+1 In cluster					
03 58 16	-20 55.4	549- G 46	215.14	93.0	4	50 Sb	1				
MCG-3-11-5			-46.60	-40.5	13	+3					
03 58 20	-25 19.3	483- G 6	221.37	-42.2	5	+3 Sc	1				
MCG-4-10-11			-47.79	-18.1	35	139					
03 58 22	-73 15.8	32- G 2	287.44	-100.8	6	+6					
03 58 23	-52 49.3	156- G 25	262.42	61.4	14:	5: Dwarf irregular					
I 2023			-46.90	113.4	6:						
03 58 24	-83 58.6	4- G 7	297.81	-67.1	4	: S...					
I 2051			-31.38	50.9	3	+5 In cluster					
03 58 40	-32 09.1	419-IG 14	231.52	101.1	32	67 S(r)c					
03 58 43	-30 58.3	419- G 13	229.74	103.0	20	+6 In foreground of cluster					
MCG-5-10-7			-48.75	-54.2	8:	170: Double system					
03 58 48	-53 30.8	156- G 26	263.36	63.7	3:	Interaction					
I 2024			-46.63	76.4	14	2 S?...					
03 58 48	-27 55.5	419- G 15	225.21	107.4	5	+5 Amorphous	1				
			-48.24	108.2	6	+6 In cluster					
03 59 00	-18 12.9	549- G 47	211.54	104.1	13	29 S.../Irr					
03 59 02	-76 22.4	32- G 3	290.59	-79.8	4	+7 In cluster					
03 59 02	-49 10.1	201- G 14	257.18	-7.2	10	9 Sc					
03 59 04	-52 42.8	156- G 27	262.23	67.1	6	+6					
N 1506			-46.83	118.9	14:	163 Sa:					
03 59 07	-53 12.3	156- G 28	262.91	66.7	5:	+1 L in group					
I 2025			-46.68	92.7	10:	80: SO	*				
					7:	-2 2 S comps 1.0 sp, 0.6 sf					
					12	120 Sb:		15.7	80		
					2	+3 In cluster		.3			

1	2	3	4	5	6	7	8	9	10	11	12
03 59 11	-46 59.3 250-	G 1	253.98	-115.4	11	108	Sb:				
			-48.19	-119.8	4	+3					
03 59 12	-78 33.0 15-	G 4	292.73	-80.7	4:		: N				
			-34.75	71.9	4:						
03 59 13	-73 50.6 32-	G 4	288.00	-94.2	11	128	Sa				
			-37.50	61.9	6	+1					
03 59 17	-19 22.0 549-	G 48	213.12	106.9	14	78	Sb	1			
MCG-3-11-6			-45.86	42.3	5	+3					
03 59 20	-61 25.4 117-	G 18	273.77	71.6	16	115	Sb-c				
			-43.68	-76.2	10	+4					
03 59 23	-67 46.5 55-	G 4	281.37	-104.9	50:	125	S.../Irr	2	12.08	3	1349 3
N 1511			-40.73	114.5	20:	+7	L in group				55
03 59 24	-52 52.4 156-	G 29	262.43	69.5	20:	165:	Sb				
			-46.74	110.4	14:	+3	F ext arms, in cl				
03 59 25	-76 56.1 32-SC	5	291.14	-75.			OC				
N 1520			-35.70	-102.							
03 59 31	-46 18.6 250-	G 2	252.97	-113.7	10	114	Sa				
			-48.25	-83.6	3	+1					
03 59 40	-53 07.9 156-IG	30	262.77	71.2	4	66	...				
			-46.63	96.5	2		Pec, p w G 31, in cl				
03 59 44	-53 07.5 156-	G 31	262.76	71.8	11:	137	Sa				
			-46.62	96.9	5:	+1	P w IG 30, in cl				
03 59 44	-51 33.6 201-IG	15	260.56	-1.3	6:		: Double system				
			-47.06	-79.5	5:		Interaction, in group				
04 00 01	-52 56.4 156-	G 33	262.48	74.4	10	178	SBb-c				
I 2029			-46.63	106.6	5	+4	In cluster				
04 00 01	-52 50.8 156-	G 32	262.35	74.5	8	55	Sa				
I 2028			-46.66	111.6	6	+1	In cluster				
04 00 07	-38 21.8 302-IG	26	240.98	65.7	9:	51	Double? system				
			-48.89	91.2	2		Contact, tails				
04 00 08	-67 56.8 55-	G 5	281.52	-100.3	27:	110	S.../Irr				1332 6
N 1511 A			-40.58	105.6	6:	+7	In G 04 group	2			52
04 00 10	-42 04.8 302-	G 27	246.62	62.8	17:	25	S...		15.3	80	
			-48.69	-107.0	6:	+5	Complex arm str w knots		.3		
04 00 11	-18 11.2 549-	G 49	211.65	119.1	8	15	Sb				
MCG-3-11-8			-45.26	105.1	6	+3	In cluster	1			
04 00 17	-39 35.7 302-IG	28	242.85	66.3	15:	103:	Double system		15.2	80	
			-48.82	25.5	10:		Interaction, streamers		.5		
04 00 35	-21 15.4 549-	G 50	215.84	121.5	12	177	Sb				
MCG-4-10-12			-46.19	-58.7	8	+3	2 S comps? 0.4 n	1			
04 00 42	-67 45.0 55-	G 6	281.26	-98.3	22	98	S.../Irr				
N 1511 B			-40.63	116.3	4	+7	F. in G 04 group	2			
04 00 52	-73 50.8 32-	G 6	287.92	-88.1	10	87	Sa-b				
			-37.40	62.4	2	+2	In group				
04 00 53	-22 02.3 549-	G 52	216.95	124.4	13	163	S...				
			-46.36	-100.5	2	+5	In cluster				
04 00 53	-18 30.6 549-	G 51	212.16	127.5	12	170	Dwarf spiral				
			-45.22	87.7	7		In cluster				
04 01 09	-64 14.1 83-IG	14	277.10	116.9	8	10	SB:a		15.3	80	
			-42.26	39.1	6		Disturbed, in group		.3		
04 01 13	-36 16.6 359-IG	14	237.82	21.0	14:	172:	Double system				
			-48.65	-66.6	8:		Common env				
04 01 15	-18 07.3 549-	G 53	211.69	132.5	10:	127	SO?				
			-45.00	108.4	2	-2	B centre, in cl				
04 01 28	-26 15.2 483-	G 7	222.95	-4.5	13:		: Dwarf				
			-47.32	-67.7	11:						
04 01 36	-34 38.1 359-	G 15	235.35	25.8	6		: ...				
			-48.50	20.8	5		Starlike centre				*
04 01 40	-67 32.6 55-	G 7	280.97	-94.2	10		: Sc				
			-40.65	127.6	8	+6					
04 01 41	-70 10.4 55-	G 8	283.93	-84.4	11		: Dwarf				
			-39.33	-12.2	9						
04 01 50	-62 27.1 117-	G 19	274.88	84.5	23	78	Sb				
			-42.97	-131.7	4	+3					
04 01 54	-43 32.2 250-	G 3	248.76	-95.8	120:	90	S...		13.48	2 .48	968 2
N 1510			-48.22	64.8	40	+5	Stellar centre	*2	.06	-.28	70
04 01 58	-41 42.1 302-	G 29	246.01	81.1	11	141	S...	*			
			-48.38	-87.2	4	+5	2 S comps 0.4 sf, 0.6 sf				
04 02 02	-60 58.7 117-	GA19	273.03	90.0	10:	91	SO:				
			-43.57	-53.3	2:	-2					
04 02 07	-51 57.9 201-	G 16	260.99	18.1	16:	30:	Sa-b				
			-46.60	-101.2	10:	+2	L in group				
04 02 08	-18 06.5 550-	G 1	211.78	-126.1	10	172	Dwarf				
			-44.79	96.1	3						
04 02 09	-81 12.1 15-	G 5	295.17	-57.1	23:	75	Sa-b		13.4	80	
			-33.03	-67.6	19:	+2	L in group		.3		
04 02 15	-18 02.5 550-	G 2	211.70	-124.7	20	45	Sb	1			
MCG-3-11-9			-44.74	99.7	4	+3					
04 02 16	-43 29.2 250-	G 4	248.67	-92.4	180:	90	SB(r:)b		11.46	2 .84	896 3
N 1512			-48.17	67.7	60:	+3	Stellar centre	*2	.08	.22	5



1	2	3	4	5	6	7	8	9	10	11	12
04 02 23	-21 56.9	550- G	3 216.97	-120.5	10	: Sc:					
			-46.00	-108.6	8	+6					
04 02 32	-63 55.6	84-IG	1 276.64	-137.	12:	: Multiple system					
			-42.26	51.	6:	Interaction					
04 02 34	-36 19.0	359- G	16 237.89	35.5	17	54	S...				
			-48.38	-68.9	4	+5					
04 02 38	-54 15.1	156- G	34 264.13	92.3	15:	124: SBb				13239	6
N 1515A			-45.07	36.0	12:	+3 In cluster?	2			56	
04 02 41	-52 44.7	156- G	35 262.05	96.2	10	165 Sa					
			-46.30	116.2	6	+1 In cluster					
04 02 47	-75 19.3	32-IG	7 289.36	-73.4	7:	: Double system					
			-36.47	-15.2	4:	Interaction					
04 02 48	-19 24.3	550- G	4 213.57	-117.0	4	:	...	*			
12030 ?			-45.10	27.1	3						
04 02 50	-54 14.3	156- G	36 264.10	93.9	63:	18 Sc	2	11.83	2 .80	1131	3
N 1515			-45.85	36.6	15:	+6		.12	.19	50	
04 02 53	-48 05.1	201- G	17 255.41	27.0	13	4 Sa:					
			-47.36	105.6	6	+1 P w G 18					
04 02 53	-34 04.2	359- G	17 234.53	40.2	13	149 S...					
			-48.19	50.8	2	+5					
04 03 02	-46 10.7	250- G	5 252.62	-81.4	16:	85 SO					
			-47.67	-75.6	11:	-2					
04 03 03	-48 06.6	201- G	18 255.44	28.5	13:	125: Sc					
			-47.33	104.3	11:	+6 P w G 17					
04 03 09	-55 54.4	156- G	37 266.34	92.4	12:	12: Double system	15.2	80			
			-45.29	-52.3	7:	Contact, or visual pair?	.5				
04 03 12	-70 22.7	55- G	9 284.07	-76.7	7	: S(r)...					
Le-2			-39.11	-22.7	7	+5					
04 03 12	-35 08.5	359- G	18 236.14	43.0	13:	13 S...					
			-48.20	-6.4	3	+5 In cluster					
04 03 13	-37 19.4	359- G	19 239.41	41.8	5	111 ...					
			-48.28	-122.6	1	vB centre, or star? in cl					
04 03 18	-33 58.8	359- G	20 234.40	44.8	10	127 Sb:					
			-48.10	55.5	2	+3 Inv S comp sf					
04 03 37	-60 49.1	117-IG	20 272.72	100.9	8:	: Double system	15.1	80			
			-43.45	-45.5	4:	Bridge	.3				
04 03 40	-82 39.3	4- G	8 296.49	-71.3	10	138 S...					
			-32.10	121.7	6	+5					
04 03 40	-68 19.4	55- G	10 281.74	-81.5	11	: Sc:					
			-40.11	86.8	9	+6					
04 03 45	-17 54.6	550- G	5 211.71	-105.8	33:	58 Sd				1890	93
MCG-3-11-11			-44.36	107.0	10	+8 F	1			8	
04 03 53	-22 45.9	483- G	8 218.24	25.5	14:	46 Dwarf					
			-45.90	118.2	6:						
04 03 59	-62 09.1	117- G	21 274.37	98.7	11:	: Sc					
			-42.87	-116.5	10:	+6					
04 04 23	-67 01.1	84-IG	2 280.19	-112.6	11	48 S...	*				
			-40.68	-112.5	5	Disturbed					
04 04 30	-21 28.7	550- G	6 216.54	-94.5	10	173 S...					
			-45.39	-83.3	2	+5 In cluster					
04 04 39	-21 18.7	550- G	7 216.33	-92.8	42:	35 S.../Irr	12	12.30	2 .46	966	3
N 1518			-45.30	-74.4	20:	+7		.05	-.25	9	
04 04 48	-27 57.8	420-IG	2 225.64	-93.1	10	30 S...	1				
MCG-5-10-11			-46.95	111.0	3	Interacting w IG 01					
04 04 48	-27 57.1	420-IG	1 225.62	-93.1	11	102 S...	1				
MCG-5-10-10			-46.95	111.6	3	Interacting w IG 02					
04 04 49	-65 58.5	84- G	3 278.94	-114.8	9	36 SB? c					
N 1526			-41.12	-56.8	6	+6 Star superimp					
04 04 51	-52 48.2	156- G	38 262.00	113.6	17:	42 Sa	14.13	99		900	23
N 1522			-45.97	112.3	11:	+1 Bi-nuclear? In cl	62				
04 04 58	-54 13.4	156-**	39 263.95	110.6	5:	: 4 F stars only					
N 1523			-45.56	36.6	4:						
04 05 16	-84 30.1	4- G	9 298.16	-53.2	11	1 Dwarf	16.4	80			
			-30.92	24.9	6	In cluster	.7				
04 05 20	-56 03.0	156- G	40 266.39	108.4	12:	161 Sb					
			-44.95	-60.8	5	+3					
04 05 26	-21 33.7	550- G	8 216.75	-82.9	10	77 E					
MCG-4-10-14			-45.21	-87.7	7	-5 In cluster	1				
04 05 28	-40 18.7	302-IG	30 243.87	118.4	8:	30: Double system					
Ag-16			-47.80	-14.1	2:	Interaction					
04 05 33	-22 50.8	483- G	9 218.51	46.1	14	147 SO					
			-45.56	113.6	5	-2					
04 05 37	-58 05.7	117- G	22 269.08	123.7	13	118 Sc					
I 2034			-44.23	98.6	2	+6					
04 05 46	-53 26.2	156- G	41 262.82	119.2	4	: ...					
			-45.66	78.2	4	B, in cl					
04 05 46	-29 59.5	420- G	3 228.62	-80.2	25	146 Sc	1				
MCG-5-10-12			-47.10	3.1	17	+6					
04 05 52	-17 19.5	550- G	9 211.21	-79.3	27	107 Sc	12*				
N 1519			-43.68	138.4	8	+6					

1	2	3	4	5	6	7	8	9	10	11	12
04 05 55 -55 27.5 156- G 42	265.56	114.5	20:	78	Irr						
I 2032	-45.06	-29.5	12	10							
04 05 56 -21 30.3 550- G 10	216.72	-76.7	11:	10	S...						
	-45.08	-84.5	3	+5	In cluster						
04 06 01 -53 48.9 156- G 43	263.32	120.0	16	129	Sa						
I 2033	-45.52	57.9	8	+1	In cluster						
04 06 08 -21 11.0 550- G 11	216.31	-74.3	38:	10	E	12	12.4	2	.96	4222	2
N 1521	-44.93	-67.4	26:	-5	In foreground? of cluster		.13		.46	50	
04 06 09 -74 21.5 32-IG 8	288.21	-66.3	6:		: Double system						
	-36.82	37.0	3:		Contact						
04 06 12 -45 10.3 250- G 6	251.03	-52.9	10	142	S...						
	-47.27	-21.4	2	+5							
04 06 13 -31 14.4 420- G 4	230.46	-74.1	11	117	Sa:						
	-47.19	-63.4	2	+1	In cluster						
04 06 20 -75 07.0 32-IG 9	288.99	-62.4	4:		: Triple system						
	-36.40	-3.2	2:		Interaction						
04 06 41 -63 01.9 84- G 4	275.28	-115.8	12	164	S O						
N 1529	-42.23	100.5	2	-2							
04 06 41 -21 51.0 550- G 12	217.27	-67.3	10		: SB0-a						
MCG-4-10-16	-45.02	-102.9	9	0	In cluster	1					
04 06 45 -84 13.8 4- G 10	297.88	-53.5	16:	135	SO						
	-31.06	39.5	7:	-2	In cluster						
04 06 46 -33 51.7 359-IG 21	234.32	83.2	6:	92:	Triple system						
	-47.37	61.2	4:		Interaction						
04 06 48 -49 59.3 201- G? 19	257.95	59.3	20:		: Dwarf ?						
	-46.35	3.5	20:		e dif						
04 06 54 -35 31.2 359- G 22	236.77	82.9	10	15	Irr						
	-47.47	-27.2	2	10	F						
04 06 56 -48 01.7 201- G 20	255.15	63.1	45:	78	SO(r)	2	11.70	3		1037	3
N 1527	-46.71	108.0	19:	-2						66	
04 07 08 -54 11.0 156- G 44	263.76	127.6	10		: Sa						
	-45.26	37.8	10	+1	In cluster						
04 07 09 -20 20.8 550- G 13	215.30	-62.0	10		: Sa	1					
MCG-3-11-15 ?	-44.44	-22.7	8	+1							
04 07 15 -30 32.8 420- G 5	229.50	-62.7	14	90	Sa-b						
MCG-5-10-13	-46.87	-26.2	10	+2	B star 0.3 sf	1					
04 07 16 -49 42.8 201- G 21	257.54	63.7	15:	57	SO-a						
	-46.33	18.0	6:	0							
04 07 18 -56 53.2 156- G 45	267.39	120.3	10	41	Sa-b						
	-44.42	-106.2	3	+2							
04 07 22 -21 54.2 550- G 14	217.40	-58.7	24	100	SbC						
MCG-4-10-17	-44.88	-105.7	14	+6	In cluster	1					
04 07 23 -58 52.9 118- G 1	270.00	-128.2	18:	92	Sb:						
I 2037	-43.74	57.8	3	+3							
04 07 24 -61 57.9 118- G 2	273.91	-117.1	13:	89	S...						
	-42.58	-106.3	3	+5	In cluster						
04 07 26 -37 19.9 359- G 23	239.45	86.4	12	57	Sc						
	-47.44	-123.8	1	+6							
04 07 28 -57 43.6 118-IG 3	268.48	-131.6	15:	18:	Double(2 + 2) system						
	-44.13	119.3	3:		e narrow bridge						
04 07 28 -45 38.9 250- G 7	251.69	-40.8	11:	86	E	2	12.18	3		1458	3
I 2035	-46.99	-46.6	8:	-5						100	
04 07 34 -61 23.9 118-IG 4	273.20	-118.1	10:		: Double system		14.6	80			
	-42.79	-76.1	8:		Intermingled	*	.3				
04 07 34 -48 51.4 201- G 22	256.30	67.6	29	59	Sc		13.1	80			
	-46.45	63.6	4:	+6	S comp 4.7 np		.3				
04 07 39 -60 41.1 118-IG 5	272.29	-120.1	13:	170:	...						
	-43.05	-38.0	10:		Pec ext southw						
04 07 39 -24 38.0 483- ? 10	221.15	70.6	24:	29	...						
	-45.58	18.1	12:		vF, dif	*					
04 07 42 -60 57.3 118-IG 6	272.63	-118.8	12:	4	SO						
	-42.94	-52.4	4		L in group, interaction						
04 07 48 -56 07.5 157- G 1	266.34	-121.0	20	151	S...	2	14.9	80			
I 2038	-44.60	-62.4	4	+5	P w G 02		.3				
04 07 56 -56 08.6 157- G 2	266.36	-120.0	6	121	S...		15.2	80			
I 2039	-44.58	-63.4	4	+5	P w G 01		.3				
04 07 56 -26 14.9 483- G 11	223.42	72.9	10	167	S...						
	-45.91	-68.0	2	+5							
04 08 02 -67 28.2 84-IG 5	280.50	-92.0	3		: ...	*					
	-40.15	-135.1	2		Distorted						
04 08 04 -84 30.1 4- G 11	298.11	-49.8	18	70	Sb?						
	-30.87	25.4	10	+3	In cluster						
04 08 04 -31 23.3 420- G 6	230.75	-52.7	23:	134	Dwarf spiral						
	-46.82	-71.0	11:								
04 08 07 -62 55.6 84- G 6	275.06	-107.5	16:	76	Sa						
N 1534	-42.12	106.7	8:	+1	Star superimp						
04 08 09 -27 42.0 420-G? 7	225.48	-53.6	2		: ...						
	-46.17	125.5	1		B						
04 08 11 -39 49.1 303- G 1	243.12	-122.9	10	92	SbC						
I 2036 = Ag-17	-47.30	7.5	8	+6							



1	2	3	4	5	6	7	8	9	10	11	12	
04 11 22	-43 56.4	250- G 13	249.10	-4.4	11:	14 SO:						
			-46.48	44.7	3	-2						
04 11 31	-42 26.8	303- G 2	246.93	-85.5	12	90 Sa						
			-46.57	-131.6	7	+1						
04 11 32	-53 51.2	157- G 9	263.07	-98.4	11	2 S...	16.2	80				
			-44.73	59.9	2	+5 1st of 2	.3					
04 11 43	-41 31.2	303- G 3	245.58	-84.7	10	76 Sa						
			-46.58	-82.2	7	+1						
04 11 44	-57 51.8	118- G 10	268.41	-101.0	70:	93: SBO	11.57	2	.97	1400	3	
N 1543			-43.55	113.8	70:	-2 eF env	.08		.47	200		
04 11 44	-31 46.3	420- G 12	231.46	-11.1	42:	98 E	11.62	3		1353	3	
N 1537=	MCG-5-11-5		-46.10	-91.2	28:	-5 B in group	.19			90		
04 11 53	-25 43.8	483- G 14	223.00	120.6	14:	: S(r)a						
			-44.92	-41.2	11:	+1						
04 11 54	-32 07.9	420- G 13	231.98	-9.3	10	: SO(r)	1					
MCG-5-11-6			-46.11	-110.3	9	-2						
04 11 55	-70 21.5	55- G 13	283.58	-37.8	15	: SO						
			-38.49	-19.8	14	-2						
04 12 00	-37 38.7	303- G 4	239.95	-86.2	10	145 S...						
			-46.54	124.5	1	+5						
04 12 01	-82 24.8	15- G 8	296.07	-32.6	9	177 ...	10.75	99				
			-32.03	-130.2	4	eB starlike centre	*	22				
04 12 12	-38 13.4	303- G 5	240.79	-83.6	14:	: Compact						
			-46.52	93.7	14:	Ext F env	*					
04 12 24	-33 15.	360- ? 1	233.61	-132.		...						
I 2048			-46.14	101.								
04 12 26	-61 21.7	118-IG 11	272.85	-87.0	13:	: Triple system						
			-42.26	-72.3	8:	Interaction, in group						
04 12 38	-54 11.8	157- G 10	263.47	-89.2	11	83 S...						
			-44.49	42.0	1	+5						
04 12 41	-69 30.2	55- G 14	282.58	-35.6	10	: Sb						
			-38.83	25.9	8	+3						
04 12 41	-46 27.2	250- G 14	252.68	7.6	10	165 Sb:	16.4	80				
			-45.98	-89.4	1	+3	.3					
04 12 43	-53 36.0	157- G 11	262.66	-89.6	11	15 SB c	14.1	80				
I 2050			-44.62	73.8	9	+6	.3					
04 12 48	-61 58.2	118- G 12	273.59	-83.3	11:	51 Sa:						
			-42.00	-104.6	5:	+1 L in group						
04 12 50	-64 46.6	84- G 8	277.03	-74.4	14:	: Sa						
			-40.89	9.7	12:	+1 Star superimp						
04 12 55	-61 39.0	118-IG 13	273.18	-83.4	21:	170: Multiple system						
			-42.10	-87.5	8:	Interaction						
04 12 59	-23 02.5	483- G 15	219.46	137.1	10	150 Sa:						
			-43.97	101.9	4	+1						
04 13 09	-28 36.4	420-IG 14	227.06	5.3	13:	: Double? system	*					
N 1540			-45.27	77.5	10:	Strongly interacting						
04 13 13	-24 47.1	484- G 1	221.82	-129.1	11	82 Sa-b:						
MCG-4-11-4			-44.39	4.4	2	+2 In cluster	1					
04 13 26	-70 33.0	55-** 15	283.72	-31.		Conc of stars						
N 1557			-38.28	-30.								
04 13 31	-59 05.2	118-IG 14	269.89	-85.6	9	117 ...						
			-42.93	49.2	4	Distorted	*					
04 13 32	-56 11.1	157- G 12	266.09	-78.5	37:	147 Sa?	2	12.50	2	.93	1190	3
N 1546			-43.82	-63.8	20:	+1 In group	.08		.25	93		
04 13 41	-35 28.0	360- G 2	236.82	-114.7	16:	58 SB...						
			-46.09	-16.7	14:	+5 Dif broad arms						
04 13 43	-45 42.8	250-IG 15	251.59	17.4	7:	4 ...						
			-45.89	-49.9	4:	Plume, in cl						
04 13 46	-62 56.2	84- G 9	274.73	-73.4	11	52 S B c						
			-41.53	108.0	8	+6						
04 13 46	-24 55.1	484- G 2	222.04	-122.4	10	139 Sa						
MCG-4-11-5			-44.31	-2.6	6	+1 In cluster	1					
04 13 48	-54 27.7	157- G 13	263.77	-79.6	10	165 Sb:						
I 2052			-44.25	28.2	4	+3						
04 13 56	-40 46.2	303- G 6	244.48	-63.1	13:	110 S(r:)...						
			-46.18	-41.7	8:	+5 3rd of 3						
04 13 58	-51 04.2	201-IG 26	259.12	117.9	8:	: ...	15.28	7		3818	7	
			-45.01	-56.4	6:	Incl discr region n	* 88			15		
04 14 11	-68 01.8	55- G 16	280.81	-30.0	10	130 S...	17.4	80				
			-39.38	104.5	4	+5	.7					
04 14 16	-33 11.2	360- G 3	233.58	-111.3	12:	18 Dwarf						
			-45.75	105.1	9:	Sev S comps						
04 14 22	-52 43.6	157-IG 14	261.39	-78.2	6:	: Double system						
			-44.60	120.8	4:	Connected, in group						
04 14 24	-49 39.	201- ? 27	257.13	126.		?						
I 2053			-45.21	19.								
04 14 32	-54 07.7	157- G 15	263.28	-74.5	16:	10 Sc						
			-44.23	46.1	2	+6						
04 14 32	-49 29.0	201- G 28	256.89	126.9	2	:						
			-45.22	27.9	2							

1	2	3	4	5	6	7	8	9	10	11	12
04 14 37 -43 27.9 250- G 16	248.35	27.0	20:								
	-45.94	69.7	14:			Dwarf					
04 14 37 -35 51.4 360- G 4	237.40	-104.1	10:	128		vF, resolved					
	-45.93	-37.2	6:	+3		Sb				4458	73
04 14 39 -55 42.9 157- G 16	265.41	-71.0	36:	135:		E-SO	2	10.87	2	.93	1173
N 1549	-43.80	-38.5	28:	-3		In group		.09		.45	53
04 14 48 -49 18.9 201-IG 29	256.65	129.7	10:			Double system					
	-45.21	36.7	6:			Interaction					
04 14 57 -57 46.2 118- G 15	268.10	-78.4	15:	133		SBa					
	-43.17	119.8	13:	+1							
04 14 58 -17 58.7 550- G 18	213.11	36.5	16:	133		Sb					
N1547	-41.90	103.6	8:	+3		Star 0.2 s					
04 15 03 -47 58.3 202- G 1	254.75	-130.2	17:	65		SB?(r)0					
	-45.38	102.2	12:	-2		Asym, star? 0.7 nf					
04 15 05 -55 54.2 157- G 17	265.63	-67.4	60:	150		SO	2	10.47	2	.94	1236
N 1553	-43.69	-48.4	32:	-2		In group; stars superimp		.08		.48	41
04 15 05 -39 04.4 303-IG 7	242.03	-52.6	9:			Double system	15.5		80		
	-45.97	48.9	4:			Contact		.5			
04 15 24 -68 15.0 55- G 17	281.00	-23.8	10:	123		Sb:					
	-39.18	92.9	3:	+3		S comp 1.2 p					
04 15 26 -39 35.3 303- G 8	242.77	-48.8	10:	115		Sc					
	-45.90	21.5	8:	+6		In cluster					
04 15 30 -51 40.8 202- G 2	259.90	-117.3	12:	132		SO-a					
	-44.65	-95.2	2:	0							
04 15 30 -21 18.8 550- G 19	217.43	42.2	14:	87		Dwarf					
	-42.90	-74.3	8:								
04 15 31 -26 03.8 484- G 3	223.73	-100.2	14:	165		SO?					
	-44.21	-63.2	9:	-2		eF env, contact w S comp s					
04 15 35 -60 19.7 118- G 16	271.36	-69.0	20:	8		Sc ?	2	12.19	3		1129
I 2056	-42.27	-16.4	17:	+6							103
04 15 45 -31 24.8 420- G 15	231.13	34.6	13:			Dwarf					
	-45.20	-72.1	12:								
04 15 51 -28 54.8 420- G 16	227.65	36.8	10:	0		S...					
	-44.75	61.1	2:	+5							
04 16 17 -74 35.5 32- G 11	288.01	-29.6	10:	143		Sc					
	-36.12	26.8	6:	+6							
04 16 24 -50 17.1 202- G 4	257.93	-113.0	17:	167		Sc/Irr					1020
N 1556	-44.78	-20.6	5:	+8		B knot attached np					73
04 16 24 -49 03. 202- ? 3	256.22	-116.				...					30
I 2055	-44.99	45.									
04 16 29 -22 36.9 484- G 4	219.22	-91.1	11:	2		Sb					
MCG-4-11-6	-43.08	120.9	5:	+3							
04 16 39 -50 09.9 202- IG 5	257.75	-111.1	5:	55:		Double system					
	-44.77	-14.0	4:			Contact? In cl					
04 16 43 -59 00.6 118- G 17	269.61	-63.8	13:	19		S...					
	-42.56	54.2	2:	+5		L in group					
04 16 49 -50 28.7 202-IG 6	258.18	-109.0	5:	85:		Double system					
	-44.68	-30.7	4:			Strongly interacting					
04 16 50 -56 03.3 157- *G 18	265.74	-54.1	33:	18		Sc					
I 2058	-43.42	-56.1	5:	+6		In group					
04 16 52 -56 44.3 157- G 19	266.64	-53.0	7:	157		SO ?					
I 2060	-43.22	-92.5	4:	-2		Stars superimp					
04 16 52 -40 58.9 303- G 9	244.77	-33.5	12:	68		S...					
Ag-19	-45.62	-52.6	4:	+5							
04 17 01 -62 54.3 84- G 10	274.51	-53.7	44:	64		S B c	2	10.86	2	.41	1295
N 1559	-41.20	110.4	23:	+6				.14		-.08	15
04 17 04 -37 34.9 303- G 10	239.91	-32.8	12:	176:		SO					
	-45.53	128.6	9:	-2		In cluster					
04 17 08 -17 44.1 550- G 20	213.06	64.1	14:			Sd					
MCG-3-12-1	-41.33	116.5	11:	+8		Star or B knot 0.2 sp					
04 17 16 -18 57.6 550- G 21	214.61	65.3	10:			S...					
	-41.73	51.1	8:	+5		F					
04 17 19 -26 54.9 484- G 5	225.01	-78.1	23:	20		S...					
MCG-4-11-7	-44.01	-108.3	2:	+5		P w G 06					
04 17 21 -60 18.2 118-IG 18	271.23	-57.3	20:	130:		SO					
	-42.07	-14.7	4:			Distorted					
04 17 24 -26 51.1 484- G 6	224.93	-77.1	14:	70		SO					
MCG-4-11-8	-43.98	-104.9	4:	-2		P w G 05					
04 17 28 -70 08.7 55- G 18	283.06	-13.0	12:	150		Sa					
	-38.17	-8.0	6:	+1							
04 17 37 -72 30.7 55- G 19	285.70	-11.7	10:	98		S...					
	-37.06	-134.1	3:	+5							
04 17 38 -78 09.8 15-IG 9	291.71	-33.1	10:	177:		...					
	-34.20	96.7	4:			Pec. F ext northw					
04 17 40 -35 04.3 360- ? 5	236.35	-71.8	11:			...					
	-45.25	5.3	6:			Pec, 2 streamers northw					
04 17 49 -21 12.2 550- G 22	217.51	71.1	12:	50		S.../Irr					
	-42.35	-68.6	2:	+7							
04 17 52 -36 34.0 360-IG 6	238.48	-68.4	18:	174		Double system					
	-45.32	-74.3	5:			eF bridge					

1	2	3	4	5	6	7	8	9	10	11	12
04 17 55	-39 17.4	303-IG 11	242.35	-23.4	8	2: ...	* 15.17	99		15255	73
			-45.42	37.6	5	Pec, loop, sev S conds		62		130	
04 18 03	-58 22.6	118- G 19	268.72	-55.5	8:	SO ?					
			-42.59	88.2	8:	Pec absorption band					
04 18 03	-21 21.8	550- G 23	217.74	73.7	12	95 s...					
			-42.35	-77.1	4	F					
04 18 06	-51 01.0	202- G 7	258.87	-97.0	10:	65: SO					
			-44.38	-59.0	7:	-2					
04 18 11	-22 45.2	484- G 7	219.55	-70.3	16:	32 SO:					
			-42.74	113.7	3	-2 In cluster					
04 18 20	-36 48.3	360- G 7	238.82	-63.2	16:	113 Dwarf					
			-45.24	-87.0	8:	Sev S comps					
04 18 25	-63 36.6	84- G 11	275.30	-44.3	12:	147 S...					
			-40.79	73.1	3	+5 B centre					
04 18 29	-22 45.4	484- G 8	219.59	-66.6	10	147 Sa-b					
			-42.68	113.6	2	+2 In cluster					
04 18 30	-31 50.6	420- G 17	231.85	65.6	18	172 SO	*1				
MCG-5-11-7=12059?			-44.69	-95.4	5	-2					
04 18 39	-50 29.1	202- G 8	258.12	-93.4	11	7 Sa:					
			-44.40	-30.5	2	+1 Abs lane, in cl					
04 18 43	-45 09.0	250- G 17	250.67	64.7	35:	72 Sb	*2				
N 1558			-45.07	-20.7	13:	+3					
04 18 53	-55 03.4	157- G 20	264.31	-39.7	130:	60: Sc	2*	10.26	2 .85	1487	3
N 1566			-43.39	-2.6	90:	+6 Prominent in group		.08		14	
04 18 53	-23 51.7	484- G 9	221.06	-61.1	10:	SO					
MCG-4-11-9			-42.90	54.7	7:	-2 In cluster	1				
04 19 04	-21 57.7	550- G 24	218.61	86.0	80:	132 Sd	1			906	93
MCG-4-11-10			-42.31	-109.2	30:	+8				8	
04 19 07	-18 55.8	550-IG 25	214.77	88.6	12:	178: Double(3?) system					
MCG-3-12-2			-41.31	52.5	8:	Interaction	1				
04 19 23	-18 02.8	550- G 26	213.70	92.4	15	80 Sb	1				
MCG-3-12-4			-40.95	99.6	4	+3					
04 19 24	-73 07.3	32- G 12	286.29	-20.5	12	58 Sc					
			-36.65	105.5	2	+6					
04 19 26	-63 38.0	84- G 12	275.27	-38.2	13:	130 Irr					
			-40.67	72.0	4	10 S comp 0.5 nf					
04 19 27	-45 11.4	250- G 18	250.71	71.5	14	25 Sb:					
			-44.94	-23.0	3	+3					
04 19 33	-27 14.7	484- G 10	225.61	-51.4	12:	37 S...					
			-43.60	-125.6	2	+5 nf of 2, in cl					
04 19 37	-70 15.1	55- G 20	283.08	-3.3	13	118 Sb:					
			-37.96	-13.7	4	+3					
04 19 38	-48 25.4	202-IG 9	255.23	-88.5	16:	15: ...					
			-44.56	79.7	5:	Distorted, p w G 10					
04 19 43	-48 22.3	202- G 10	255.16	-87.8	14:	SO					
N 1567			-44.55	82.5	14:	-2 P w IG 09					
04 19 44	-64 05.0	84-GA 12	275.81	-36.0	11	70 S...					
			-40.48	48.0	2						
04 19 49	-62 18.4	118- G 20	273.61	-39.0	10:	65 S...					
			-41.11	-121.0	2	+5					
04 19 52	-33 57.8	360- G 8	234.86	-48.5	13:	50 Dwarf					
			-44.68	64.7	3						
04 19 52	-27 08.2	484- G 11	225.49	-47.7	12:	108 SO					
			-43.51	-119.9	3:	-2 In cluster					
04 19 53	-62 59.3	84- G 13	274.46	-36.0	20:	32 Dwarf spiral	15.1	80			
			-40.86	106.0	7:		.7				
04 20 16	-69 29.9	55- G 21	282.19	-2	10	153 S...					
			-38.24	26.5	4	+5 B star 1.3 sp					
04 20 24	-56 03.0	157- G 21	265.55	-27.6	12	38 S...					
I 2065			-42.94	-55.4	4	+5					
04 20 27	-24 51.1	484-IG?12	222.50	-41.6	3:	Double? system	* 15.17	99			
			-42.83	2.1	3:	Contact, or sf comp=star?		32			
04 20 33	-43 44.7	250- G 19	248.65	84.1	30:	172: SO					
N 1571=N 1570?			-44.84	53.7	25:	-2 eF env, in cl	*				
04 20 33	-38 00.5	303- G 12	240.56	3.9	7	S...					
			-44.87	106.0	5	+5 B centre, in cl					
04 20 43	-59 27.1	118- G 21	269.96	-35.9	6	77 SO / compact					
			-41.94	31.3	4						
04 20 44	-38 40.5	303-IG 13	241.50	5.9	6	S...					
			-44.86	70.5	5	Pec, eruptive?	*				
04 20 59	-68 42.3	55- G 22	281.24	3.6	11:	57 ...					
			-38.52	68.7	4	F, S comp 0.5 f					
04 20 59	-57 05.4	157- G 22	266.89	-22.8	45:	35: SO	2	11.3	2 .82	890	3
N 1574			-42.58	-110.9	40:	-2 Star superimp		.10	.35	200	
04 21 01	-40 42.9	303- G 14	244.38	8.4	32	0 SBb		13.2	80		
N 1572			-44.84	-38.4	16	+3		.3			
04 21 07	-51 43.1	202- G 11	259.71	-70.7	11	164 S...		15.7	80		
			-43.79	-95.5	2	+5 In cluster		.5			
04 21 11	-61 53.8	118- G 22	273.03	-30.8	14:	96 SBa:		14.9	80		
			-41.10	-99.0	8:	+1		.3			

1	2	3	4	5	6	7	8	9	10	11	12
04 21 17	-64 20.4	84- G 14	276.04	-26.7	11:	90: Sb					
			-40.23	34.5	9:	+3					
04 21 21	-56 20.5	157- G 23	265.89	-20.3	10	138 SBb				13050	23
			-42.73	-71.0	6	+3					
04 21 22	-27 19.9	484- G 13	225.86	-29.9	13	150 In group, star superimp					
			-43.23	-130.1	3	+3					
04 21 23	-47 45.1	202- G 12	254.24	-73.9	10	50 S...					
			-44.35	116.0	3	+5					
04 21 26	-56 27.1	157-IG 24	266.03	-19.7	14:	: SO+SO					
			-42.69	-76.8	4:	Connected, in group					
04 21 41	-63 43.6	84- G 15	275.27	-24.8	22:	85 Dwarf spiral?	14.4			00	
			-40.41	67.2	6	Stars superimp	.3				
04 21 47	-45 36.0	250- G 20	251.24	92.7	11	115 S(r)O-a					
			-44.50	-45.5	8	0					
04 21 50	-49 21.9	202- G 13	256.46	-67.8	6:	: 3 compacts					
			-44.07	30.1	4:	In cluster					
04 21 52	-39 01.6	303- G 15	242.00	17.4	10	39 S...					
			-44.65	51.7	2	+5					
04 22 17	-28 03.5	420- G 18	226.89	112.8	19	128 Sa:					
			-43.19	105.6	2	+1					
						In cluster					
04 22 19	-23 36.9	484- G 14	221.04	-19.1	5	: ...					
			-42.08	68.1	4	B centre, fuzzy env, in cl					
04 22 20	-67 02.7	84-IG 16	279.23	-19.3	7:	: Double? system	15.9			00	
			-39.09	-109.7	3:	Interaction	.5				
04 22 21	-27 53.0	420- G 19	226.66	113.8	10:	161: Sa					
			-43.14	114.9	6:	+1					
04 22 22	-64 45.5	84- G 17	276.49	-20.3	11	90 S comp 0.4 n, in cl					
			-39.96	12.2	2	+4					
04 22 25	-54 50.9	157- G 25	263.87	-12.9	8	129 SBb-c					
I 2066			-42.95	8.8	6	+4					
04 22 30	-51 42.8	202- G 14	259.65	-59.3	14:	177: Sa-b					
N 1578			-43.58	-95.0	12:	+2					
04 22 35	-21 18.2	551-SC 1	218.11	-131.6	24:	Globular:					
CLLSW-2			-41.33	-71.5							
04 22 54	-47 38.3	202- G 15	254.05	-60.5	15:	: SO-a					
			-44.11	122.3	15:	0					
04 23 01	-29 20.9	420- G 20	228.67	120.0	10	: Sa:					
			-43.30	36.7	8	+1					
04 23 04	-27 11.7	484- G 16	225.79	-9.7	3	: ...					
			-42.83	-122.8	2	Amorphous, in cl					
04 23 04	-26 48.8	484- G 15	225.29	-9.8	17:	138 Irr					
MCG-4-11-13			-42.74	-102.4	8	10					
04 23 35	-26 42.0	484- G 17	225.17	-3.7	16:	112 Irr					
			-42.61	-96.3	8:	10					
04 23 39	-58 05.6	118- G 23	268.07	-16.5	18:	85 In cluster					
I 2070			-41.97	103.9	12:	+4					
04 23 39	-55 03.3	157- G 26	264.09	-3.4	20:	80 Sa?					
N 1581			-42.73	-2.3	8:	+1					
04 24 11	-20 49.8	551- G 2	217.67	-112.0	6	133 S...					
MCG-3-12-9			-40.83	-46.0	4	+5					
						B centre					
04 24 18	-18 11.8	551- G 3	214.43	-112.6	10	36 Sb:					
			-39.91	94.5	4	+3					
04 24 21	-19 47.5	551- G 4	216.40	-110.7	10	120 Sb:					
			-40.45	9.5	3	+3					
04 24 30	-48 19.	202- ? 16	254.98	-46.							
I 2069			-43.77	86.							
04 24 32	-56 58.2	157- G 27	266.57	3.0	13	150 Dwarf					
Se 37/3			-42.15	-104.5	7						
04 24 32	-51 45.1	202- G 17	259.62	-42.5	10	55 Sc:					
			-43.27	-96.7	7	+6					
04 24 44	-40 45.9	303- G 16	244.46	46.0	15	160 Sa					
			-44.13	-41.4	10	+1					
04 24 46	-34 40.5	360- G 9	236.01	5.8	10	13 Sa:					
			-43.75	27.0	7	+1					
04 24 52	-25 45.9	484- G 18	224.04	11.9	12	: S.../Irr					
			-42.09	-46.4	8	+7					
04 24 53	-42 33.1	250- G 21	246.94	128.4	12	90 Sb					
			-44.10	115.8	10	+3					
04 24 57	-49 20.6	202- G 18	256.33	-40.9	11	159 Sb					
			-43.57	31.7	7	+3					
						In cluster					
04 24 59	-42 12.2	303- G 17	246.46	47.2	14	153 Sa	14.0			00	
I 2068			-44.09	-118.1	9	+1					
04 25 02	-53 15.7	157-IG 28	261.64	7.8	10	85 In group w G 18	.5				
I 2071			-42.91	93.2	5	...					
04 25 06	-18 50.7	551- G 5	215.31	-101.9	13	8 Disrupted, p w G 29					
			-39.96	60.1	2	0					
04 25 07	-73 26.6	32-IG 13	286.41	1.6	12:	: Double system					
			-36.14	88.7	4:	Bridge, sev comp near					
04 25 11	-22 40.2	484- G 19	220.09	16.0	12:	: Sa:					
			-41.17	118.5	9:	+1					
						In cluster					







1	2	3	4	5	6	7	8	9	10	11	12
04 30 22	-22 47.0	484-1G 29	220.70	79.7	14:	: Triple system					
			-40.07	112.1	7:	On common curved line					
04 30 25	-51 50.6	202- G 32	259.55	6.1	11:	99 Sb					
			-42.35	-101.3	7:	+3 In cluster					
04 30 27	-53 24.4	157-1GA40	261.63	50.9	20:	170: E+E?					
			-42.09	84.8	8:	Bridge					
04 30 28	-44 00.8	251- G 9	248.93	-92.8	10:	: S...					
			-43.05	55.6	9:	+5 F, in G 10 group					
04 30 33	-61 33.5	118-1G 30	272.15	28.3	9:	: SO + SO	16.1	80			
			-40.15	-81.2	5:	Contact, in cl centre	.3				
04 30 33	-54 42.4	157- G 41	263.34	49.9	68:	107 Sa	2	11.21	2	.95	1040 3
N 1617			-41.83	15.5	32:	+1	.09	.42	50		
04 30 38	-63 25.7	84- G 21	274.46	28.3	14:	124 Sb					
			-39.57	82.8	6	+3 Complex str of arms					
04 30 42	-48 23.	202- ? 33	254.88	9.		...					
I 2084			-42.75	83.							
04 30 42	-19 39.3	551- G 12	216.89	-31.2	10	138 Sa-b					
			-39.00	17.5	2	+2					
04 30 46	-33 31.1	360- G 14	234.66	72.5	11	: Sb					
			-42.38	88.0	10	+3 In group					
04 30 49	-48 00.7	202- G 34	254.37	10.6	11	33 Irr					
			-42.75	102.9	3	10 In cluster					
04 30 55	-49 46.8	202- G 35	256.76	10.9	31:	133 Sc	13.6	80			
			-42.55	8.7	5	+6	.3				
04 31 07	-43 49.2	251- G 10	248.66	-86.8	18	36 Sb-c					
N 1616 = Ag-20			-42.94	66.1	10	+4 Asym arms, L in group					
04 31 10	-24 46.7	484- G 30	223.27	88.0	13	42 SBc	1				
MCG-4-11-19			-40.46	5.6	9	+6					
04 31 10	-18 46.9	551- G 13	215.88	-25.5	18	16 Sc					
MCG-3-12-15			-38.59	64.1	10	+6 L in group	1				
04 31 18	-33 26.2	360- G 15	234.57	78.6	10	: SB(r:)a					
			-42.25	92.3	9	+1 In group					
04 31 24	-48 08.3	202- G 36	254.53	15.7	14:	150: S(r?)...					
			-42.65	96.1	10:	+5 eF env, in cl					
04 31 25	-23 36.8	484- G 31	221.83	91.9	10:	69 S...					
			-40.08	67.7	1	+5					
04 31 32	-50 52.6	202- G 37	258.22	15.7	4	: ...					
			-42.32	-49.9	4	B centre, or star?					
04 31 34	-43 42.8	251- G 11	248.51	-82.7	12:	10 SO					
			-42.86	72.0	4:	-2 S comp 1.7 nf	*				
04 31 35	-43 52.4	251- G 12	248.73	-82.3	14	25 S...					
			-42.85	63.4	4	+5 In G 10 group					
04 31 39	-71 13.0	55- G 25	283.65	48.2	10	29 S...					
			-36.65	-66.6	1	+5 S comp 0.3 f					
04 31 53	-21 15.7	551-1G 14	218.96	-16.1	7:	163: Double system					
			-39.26	-68.2	6:	Interaction					
04 31 56	-40 34.8	303- G 24	244.24	118.9	12:	20: Dwarf spiral					
			-42.77	-33.2	9:	In cluster					
04 32 12	-18 05.1	551- G 15	215.17	-12.4	11	60 Sc					
			-38.11	101.2	4	+6					
04 32 24	-24 22.1	484- G 32	222.86	103.3	12	132 S...					
			-40.08	27.2	2	+5 In cluster					
04 32 25	-25 01.6	484- G 33	223.69	103.0	14	78 Sa	1				
MCG-4-11-20			-40.26	-7.8	8	+1					
04 32 38	-85 29.2	4- G 12	298.69	-16.5	10:	: S...					
			-29.86	-24.2	9:	+5 vF					
04 32 49	-36 30.7	360- G 16	238.75	91.7	11	150 Sb					
			-42.32	-72.0	2	+3					
04 33 13	-26 05.7	484- G 34	225.10	111.7	12	137 Sa-b					
MCG-4-11-21			-40.36	-65.0	5	+2 In cluster	1				
04 33 15	-40 08.3	304-1G 1	243.65	-130.2	8:	: Triple(4?) system					
			-42.50	-.1	6:	Connected					
04 33 21	-26 09.5	484- G 35	225.19	113.2	12	125 Sa-b					
			-40.35	-68.4	2	+2 In cluster					
04 33 22	-41 06.2	303-1G 25	244.96	132.2	7:	49: Double system					
			-42.51	-61.6	4:	Interaction					
04 33 32	-22 22.4	551- G 17	220.48	4.5	12	142 S...					
			-39.25	-127.4	2	+5 F, in cl					
04 33 32	-22 05.4	551- G 16	220.13	4.5	20:	4 Sc:	1				
MCG-4-11-22			-39.16	-112.4	6	+6					
04 33 35	-25 14.2	484- G 36	224.04	117.0	14	50 Sb:	1				
MCG-4-11-23			-40.06	-19.2	3	+3					
04 33 43	-42 18.4	304- G 2	246.60	-121.5	10	79 S...					
			-42.47	-115.5	3	+5					
04 34 05	-54 18.4	157- G 42	262.69	77.9	17	12 Sa					
			-41.40	35.9	8	+1					
04 34 08	-83 39.4	4- G 13	296.86	-17.9	14	108 Sb					
			-30.79	73.4	6	+3 B arm p					
04 34 09	-54 25.1	157- G 43	262.83	78.1	10:	28 S...	* 15.30	99			
			-41.38	30.0	3	+5 Disturbed	62				

1	2	3	4	5	6	7	8	9	10	11	12
04 34 09 -36 05.1 360-	G 17	238.21	106.7	11:	23	SB(r?)...					
		-42.01	-49.6	6	+5	P w G 18					
04 34 15 -36 05.9 360-	G 18	238.23	107.6	13:	64	Sc					
		-41.99	-50.3	9:	+6	P w G 17					
04 34 17 -20 56.7 551-	G 18	218.81	13.8	10:	24	Sb	1				
MCG-3-12-16		-38.63	-51.3	8	+3						
04 34 18 -75 38.6 32-	G 15	288.48	32.3	12:		: Sc					
I 2009		-34.60	-29.1	12:	+6						
04 34 27 -22 32.8 484-	G 37	220.77	130.0	13:		: SO					
		-39.10	124.0	10:	-2	In cluster					
04 34 35 -37 53.4 304-	G 3	240.64	-120.2	10:	47	S...					
		-42.10	120.1	2:	+5						
04 34 43 -65 24.1 84-	G 22	276.69	48.6	10:	58	E					
		-38.52	-23.1	4:	-5						
04 34 45 -47 41.0 202-	G 38	253.86	45.9	13:	133	Sa					
		-42.12	120.0	2	+1	In cluster					
04 34 58 -41 51.0 304-	G 4	245.98	-110.0	12	50	Sb?					
Ag-21		-42.23	-90.8	6	+3						
04 35 03 -40 18.0 304-IG	5	243.89	-111.7	7:		: Double? system					
		-42.17	-8.2	6:		Contact, in cl					
04 35 03 -19 00.1 551-	G 19	216.56	23.6	6	140:	Sa:					
N 1630		-37.81	52.3	4	+1	S comp 0.4 sp					
04 35 06 -24 11.7 485-	G 1	222.87	-132.3	10:		Sb	1				
MCG-4-11-25		-39.44	48.9	10:	+3						
04 35 08 -39 44.8 304-	G 6	243.15	-111.7	10:		: Sc					
		-42.12	21.3	10:	+6	In cluster					
04 35 13 -69 55.2 55-	G 26	282.01	68.1	12		: S...					
		-36.89	1.5	10:	+5						
04 35 13 -47 00.4 251-	G 13	252.94	-45.4	9	129	S...					
		-42.09	-103.0	3	+5	Disturbed, in cl					
04 35 16 -66 43.6 84-	G 23	278.25	48.6	10:	13	S...					
		-38.03	-93.8	3	+5	Star superimp					
04 35 21 -58 57.8 118-	G 31	268.66	64.	80:		: Dwarf					
Se 40/3		-40.27	56.	80:		Resolved:	*				
04 35 21 -47 55.1 202-	G 39	254.16	51.1	10:	81	S(r)...					
		-42.01	107.4	5	+5	In cluster					
04 35 23 -31 15.1 421-	G 10	231.87	-10.0	13:	130	S...					
		-41.04	-62.3	9:	+5						
04 35 28 -65 52.4 84-SC	24	277.22	52.			OC					
N 1641		-38.29	-48.								
04 35 29 -48 38.8 202-	G 40	255.14	51.5	10:		: Sb					
		-41.93	68.5	10:	+3	In cluster					
04 35 40 -20 09.8 551-	G 20	218.00	31.1	12	48	S...					
		-38.07	-9.7	3	+5						
04 35 42 -25 47.6 485-	G 2	224.91	-123.5	8:	122:	...	*				
		-39.75	-36.2	4:		Barlike obj + F ext np					
04 35 44 -74 39.9 32-	G 16	287.36	39.1	11	168	...					
		-34.94	22.8	1							
04 35 44 -52 16.5 202-	G 41	259.96	49.3	18:	162:	SB.../Irr					
		-41.48	-124.9	13:	+7	S comp sp					
04 35 47 -29 48.0 421-	G 11	230.01	-5.3	5	120	...					
		-40.67	15.1	1		Pec					
04 35 51 -32 28.7 421-	G 12	233.50	-4.8	11	133	Irr					
		-41.16	-127.8	2	10						
04 35 55 -65 52.5 84-IG	25	277.20	54.0	6:		: Double (Triple?)system					
		-38.25	-48.5	4:		Contact					
04 35 57 -48 20.1 202-	G 42	254.71	55.8	18:		: Sc					
		-41.88	85.1	17:	+6	In cluster					
04 36 02 -65 14.5 84-	G 26	276.44	56.1	23:	101	S 0					
		-38.44	-14.8	5:	-2						
04 36 04 -59 37.5 118-IG	32	269.48	67.6	5:		: Quadruple system					
		-40.02	20.8	5:		Interaction					
04 36 08 -41 52.4 304-	G 7	246.02	-98.3	10:	106	S...					
		-42.02	-91.8	2	+5	In cluster					
04 36 14 -20 44.8 551-	G 21	218.76	38.1	20:	44	SO-a	1				
N 1631		-38.14	-40.8	14:	0						
04 36 17 -56 01.3 157-	G 44	264.85	90.6	12	73	Irr	14.5	80			
		-40.78	-56.2	6	10		.3				
04 36 18 -21 50.6 551-	G 22	220.09	38.7	11	126	Sb					
MCG-4-12-1		-38.47	-99.3	2	+3	In cluster	1				
04 36 20 -47 21.1 251-	G 14	253.39	-35.0	10:	152:	Sa:				9974	6
		-41.88	-121.3	6:	+1	Asym				51	
04 36 20 -20 04.0 551-	G 23	217.95	.39.6	10:	45	...					
		-37.89	-4.5	8		Knotty					
04 36 25 -46 40.5 251-	G 15	252.48	-34.5	11:	175	Sb					
		-41.90	-85.3	8:	+3						
04 36 31 -64 40.4 84-IG	27	275.73	60.2	6:		: Double (Triple?)system					
		-38.57	15.3	4:		Connected					
04 36 32 -51 31.3 202-	G 43	258.94	56.9	13:	135	SO					
		-41.46	-84.9	8:	-2	In cluster					

1	2	3	4	5	6	7	8	9	10	11	12
04 36 40	-44 20.1	251- G 16	249.33	-33.2	14	60:	SBa:				
			-41.93	39.5	8	+1	In cluster				
04 36 44	-51 46.8	202- G 44	259.28	58.2	10	126	Sa:				
			-41.39	-98.7	2	+1	In cluster				
04 36 45	-62 40.9	84- G 28	273.27	66.6	17:	122	E/SO				
			-39.14	121.3	5:	-3	In group				
04 37 01	-67 55.0	55- G 27	279.59	84.3	11	34	S...				
			-37.46	107.5	2	+5					
04 37 01	-24 16.9	485- G 3	223.13	-108.9	13	166	Sb:				
MCG-4-12-3			-39.05	44.7	6	+3	P w G 04		1		
04 37 02	-21 26.7	551- G 24	219.67	48.1	12	50	Sa		1		
MCG-4-12-2			-38.18	-78.1	4	+1					
04 37 06	-24 16.7	485- G 4	223.14	-107.9	17	142	Sc:				
MCG-4-12-4			-39.03	44.9	1	+6	P w G 03		1		
04 37 11	-22 18.5	551- G 25	220.73	49.5	10	103	Sb:				
MCG-4-12-5			-38.43	-124.1	7	+3			1		
04 37 14	-43 09.3	251- G 17	247.75	-28.2	10:	173	SO:				
			-41.83	102.5	2	-2	In cluster				
04 37 24	-37 21.0	361- G 1	239.99	-114.5	10	161	Sb				
			-41.50	-121.6	6	+3	In cluster				
04 37 26	-65 26.0	84-IG 29	276.61	63.5	8:		: Double system				*
			-38.24	-25.5	8:		Interaction				
04 37 28	-66 17.7	84-SC 30	277.65	61.3			OC				
N 1644			-37.96	-71.4							
04 37 31	-69 14.4	55- G 28	281.13	81.4	12	120	Sb:				
			-36.95	36.9	4	+3	P w G 29				
04 37 32	-69 18.1	55- G 29	281.20	81.2	18	78	Sb		13.9	00	
			-36.93	33.6	11	+3	P w G 28		.3		
04 37 32	-22 36.6	485- G 5	221.13	-103.7	10	86	Sb-c				
			-38.44	133.9	2	+4					
04 37 38	-78 07.9	15-IG 11	291.06	21.7	15:		: Double system		16.2	00	
			-33.32	98.5	7:		Plumes		.7		
04 37 39	-52 46.9	157- G 45	260.57	109.6	12	120	S...				
			-41.12	115.8	3	+5	In group				
04 37 44	-52 57.6	157- G 46	260.81	109.8	10	42	SB7b				
			-41.09	106.3	6	+3	In group				
04 37 52	-37 08.8	361- G 2	239.73	-109.8	10	115	SO				
			-41.38	-110.6	3	-2	In cluster				
04 37 57	-70 41.0	55-SC 30	282.79	77.4	30:		Globular				
N 1651			-36.39	-40.0			In LMC				
04 38 03	-40 05.0	304- G 8	243.64	-81.4	10	150	S...				
			-41.58	4.1	2	+5	In cluster				
04 38 04	-50 37.6	202-IG 45	257.72	71.0	8:	78:	Double system		15.91	99	
			-41.32	-37.6	4:		Bridge		62		
04 38 05	-64 12.6	84-IG 31	275.10	71.	10:		: Multiple system				*
			-38.55	39.	8:		Interaction, streamers				
04 38 06	-50 25.7	202- G 46	257.46	71.6	12	43	Sc				
			-41.34	-27.0	1	+6	L in group				
04 38 09	-52 13.7	202- G 47	259.83	69.1	16	18	Sc:		15.2	00	
			-41.12	-123.0	4	+6			.3		
04 38 09	-35 43.8	361- G 3	237.07	-108.4	12:	2:	Double system				
			-41.16	-35.1	3:		Connected, in cl				
04 38 09	-24 24.9	485- G 6	223.39	-94.9	14		: Sc		1		
MCG-4-12-6			-38.84	37.8	12	+6					
04 38 11	-27 12.2	485- G 7	226.06	-92.6	5		: N				
			-39.57	-110.8	5		vF ring				
04 38 12	-54 18.4	157- G 47	262.56	109.9	12	75	S...				
			-40.81	34.4	3	+5	Largest in group				
04 38 13	-40 35.9	304- G 9	244.33	-79.1	13	3	S...				
			-41.58	-23.3	2	+5					
04 38 15	-68 52.5	55-SC 31	280.67	86.3	8:		OC				
			-37.02	56.0			In LMC				
04 38 15	-53 08.7	157-IG 48	261.04	113.4	4		: ...				
			-40.98	96.2	2		Distorted, p w G 49				
04 38 20	-44 23.1	251- G 18	249.40	-17.3	11	78:	SBa		15.1	00	
			-41.63	37.0	8	+1	In cluster		.3		
04 38 22	-73 14.7	32-IG 17	285.69	52.5	7:		: Triple system				
			-35.36	97.9	4:		Interaction, in group				
04 38 24	-47 37.4	202-IG 48	253.72	78.8	13:	136:	Double? system				
			-41.51	122.4	6:		Intermingled, in cl				
04 38 27	-77 38.0	15- G 12	290.51	25.1	10	10	S...				
			-33.51	124.9	7	+5	Tri-nuclear				
04 38 27	-53 06.5	157- G 49	260.98	115.1	22	28	Sb?				
			-40.96	98.1	5	+3	P w IG 48				
04 38 29	-36 58.3	361-IG 4	239.52	-103.4	7:		: ...				*
			-41.24	-101.1	5:		Distorted, 2 S comps s				
04 38 29	-22 03.8	551- G 26	220.56	65.6	10	163	S...				
MCG-4-12-8			-38.06	-111.2	6	+5			1		
04 38 30	-68 46.2	55-SC 32	280.54	88.0	15:		OC				
N 1652 = N 1649			-37.03	61.5			In LMC				*

1	2	3	4	5	6	7	8	9	10	11	12
04 38 30	-64 18.3	84- G 33	275.19	72.6	18	11					
			-38.48	34.3	6:	+3					
04 38 30	-63 08.2	84- G 32	273.76	76.0	13						
			-38.82	96.5	13	+6					
04 38 46	-43 24.8	251- G 19	248.10	-13.4	15:						
			-41.56	88.7	12:	0					
04 38 50	-44 59.1	251- G 20	250.20	-12.6	10	122					
			-41.54	4.9	4	+3					
04 38 52	-34 51.4	361- G 5	236.74	-101.7	14	176					
			-40.90	11.6	2	+5					
04 38 55	-48 16.9	202- G 49	254.59	82.4	15:						
			-41.39	87.1	14:						
04 38 55	-44 43.7	251- G 21	249.85	-11.9	15:	24					
			-41.53	18.7	8:	-2					
04 38 57	-51 11.2	202- G 50	258.44	77.6	11:	50:					
			-41.12	-67.7	5:						
04 39 00	-81 41.3	15- G 13	294.77	16.7	15:	40					
			-31.62	-91.0	10:	+5					
04 39 01	-37 27.0	361- G 6	240.16	-97.1	11						
			-41.18	-126.6	10	+1					
04 39 05	-69 36.2	55- G 33	281.49	87.1	10						
			-36.69	17.0	8	-2					
04 39 11	-41 56.1	304- G 10	246.13	-68.0	10:	78:					
			-41.45	-94.3	7:	+5					
04 39 13	-59 46.7	118-IG 33	269.55	88.4	8:						
			-39.60	11.6	4:						
04 39 13	-27 29.9	485- G 8	227.31	-80.3	11	3					
			-39.42	-126.4	7	-2					
04 39 14	-37 39.8	304- G 11	240.45	-71.5	11	173					
			-41.16	133.4	5	+1					
04 39 15	-39 35.5	304-IG 12	243.01	-69.6	10:	5					
			-41.32	30.6	4						
04 39 27	-58 50.5	118- G 34	268.35	92.6	10						
			-39.78	61.5	9						
Se 40/4			222.05	-79.9	10						
04 39 27	-23 13.6	485- G 9	222.05	-79.9	10						
			-38.21	101.3	10	-2					
04 39 33	-52 51.1	157-IG 50	260.61	124.6	16:	64					
			-40.83	111.3	3						
04 39 53	-45 30.4	251- G 22	250.89	-2.7	13	101					
			-41.34	-22.8	2	+3					
04 39 55	-25 03.8	485- G 10	224.33	-73.2	13	82					
			-38.63	3.5	5	+5					
04 39 57	-63 12.1	84- G 34	273.78	84.5	19:	6					
			-38.64	92.6	2	+6					
04 39 57	-39 21.8	304- G 13	242.72	-62.5	11	30					
			-41.17	42.9	4	+2					
04 40 04	-49 11.5	202-IG 51	255.78	90.7	9:	12:					
			-41.13	38.3	2:						
04 40 04	-20 31.7	551- G 27	218.87	86.1	40:						
			-37.22	-29.5	40:	+1					
N 1640											
04 40 05	-18 30.3	551- G 28	216.50	87.4	10	57					
			-36.52	78.5	7	+3					
04 40 11	-18 50.3	551- G 29	216.90	88.3	19:	166					
			-36.61	60.6	10:	+5					
04 40 13	-17 32.9	551- G 30	215.41	89.4	15						
			-36.14	129.4	15	+4					
MCG-3-12-19			260.91	129.5	12:						
04 40 15	-53 05.5	157-IG 51	260.91	129.5	12:						
			-40.69	98.1	3:						
04 40 20	-21 47.1	551- G 31	220.39	88.7	19	173					
			-37.57	-96.6	7	+6					
MCG-4-12-10											
04 40 23	-49 07.3	202- G 52	255.68	93.6	14	177					
			-41.09	41.9	3	+3					
04 40 31	-44 40.4	251- G 23	249.78	3.3	13:	77					
			-41.24	21.6	7:	-2					
04 40 32	-54 00.1	158- G 1	262.09	-129.0	10	68					
			-40.52	52.0	4	+5					
04 40 37	-46 39.5	251- G 24	252.42	3.8	14	104					
			-41.18	-84.3	3	+6					
04 40 40	-45 31.0	251-IG 25	250.90	4.6	14:	160:					
			-41.20	-23.4	7:						
04 40 54	-45 51.6	251- G 26	251.35	6.7	10:	127					
			-41.16	-41.7	5:	-2					
04 40 58	-44 08.6	251- G 27	249.07	7.9	12:	77					
			-41.16	49.8	3	-2					
04 41 03	-58 06.0	118- G 35	267.35	106.1	10:	98					
			-39.73	100.3	7:	+5					
04 41 10	-51 55.4	202- G 53	259.36	94.5	11:	49					
			-40.70	-107.6	2	0					
04 41 12	-61 29.1	118-IG 36	271.61	96.1	13:	117:					
			-38.95	-80.0	4:						

1	2	3	4	5	6	7	8	9	10	11	12
04 41 21 -21 10.8 551- G 32	219.77	101.6	10	140	S...						
	-37.15	-64.4	7	+5	B stellar centre	*					
04 41 31 -33 44.0 361- G 7	235.39	-73.5	10	174	S...						
	-40.19	72.0	2	+5	L in group						
04 41 32 -47 43.0 202- G 54	253.81	106.8	13:		Dwarf						
	-40.98	116.4	13:		In cluster						
04 41 33 -27 45.6 421- G 13	227.80	63.1	12	70	Sb:						
	-38.98	123.2	2	+3							
04 41 35 -60 20.2 118-IG 37	270.16	102.4	10:	6:	S...						
Se 40/7 ?	-39.18	-19.0	6		Disturbed, vF wisps						
04 41 41 -63 00.4 84- G 35	273.48	95.6	13	1	Sb-c	*					
	-38.51	102.3	5	+4	In group						
04 41 44 -76 55.9 32- G 18	289.65	52.0	22	89	Sb						
I 2103	-33.65	-98.9	4	+3							
04 41 59 -62 33.5 84- G 36	272.91	99.0	10:	80	Sc:	*					
	-38.59	126.0	7:	+6	In group						
04 42 06 -45 04.0 251- G 28	250.30	18.2	14	57	Sb:						
	-40.96	.5	4	+3	Abs lane, in cl						
04 42 06 -28 12.4 421- G 14	228.39	69.3	10:		S...						
	-38.97	99.3	9	+5	Star superimp						
04 42 11 -39 31.3 304-IG 14	242.97	-39.5	12:		Group of 4 galaxies						
	-40.75	34.7	8:		Interaction, in cl						
04 42 22 -38 34.3 304-IG 15	241.72	-38.1	13:	138:	Double system		16.4	80			
	-40.64	85.4	6:		Bridge		.3				
04 42 23 -41 33.3 304- G 16	245.65	-36.4	18	124	Sb						
N 1658	-40.84	-73.6	6	+3	P w G 18						
04 42 27 -54 16.2 150- G 2	262.38	-113.3	10:	96:	SO?						
	-40.21	38.5	7:	-2	Sev S comp						
04 42 29 -43 53.7 251- G 29	248.75	22.4	12:	111:	S(r)a		15.7	80			
	-40.89	62.9	10:	+1			.5				
04 42 29 -41 16.5 304- G 17	245.28	-35.5	10		Sb						
	-40.81	-58.7	9	+3	In cluster						
04 42 32 -30 32.6 421- G 15	231.36	72.2	11	90	S...						
	-39.40	-25.3	2	+5							
04 42 33 -41 35.3 304- G 18	245.70	-34.7	12	32	Sa						
N 1660	-40.81	-75.4	6	+1	P w G 16						
04 42 33 -30 57.3 421- G 16	231.88	72.1	10	70	Sb						
	-39.48	-47.3	4	+3							
04 42 39 -67 14.7 84- G 37	278.58	85.5	12:	55:	S...	*					
	-37.18	-123.6	9:	+5							
04 42 47 -57 45.2 118-IG 38	266.85	119.5	19:	25:	...						
	-39.58	118.0	7:		Peculiar	*					
04 42 48 -65 54.4 84- G 38	276.96	91.3	7	97	SO:						
N 1669	-37.57	-52.4	3	-2							
04 42 54 -61 29.6 118-IG 39	271.55	107.0	9:		Double system						
	-38.75	-81.1	6:		Broad ext from n comp						
04 42 54 -34 05. 361- ? 8	235.89	-58.			...						
I 2090	-39.96	54.									
04 42 58 -69 54.8 55-SC 34	281.71	103.5	10:		OC						
N 1673	-36.27	-1.0			Att to star 13m nf						
04 43 06 -68 01.1 55- G 35	279.48	114.1	16:	40:	S...						
	-36.89	99.4	12:	+5	Starlike centre, vF env						
04 43 21 -62 33.3 84- G 39	272.86	107.4	12	73	SB...						
	-38.44	125.6	4	+5	In group						
04 43 30 -49 42.1 202- G 55	256.40	119.4	4:	176:	Compact E						
	-40.54	9.9	3:		In cluster						
04 43 30 -41 40.1 304- G 19	245.82	-25.2	12:	148	SO		14.6	80			
	-40.64	-79.6	3	-2			.3				
04 43 36 -17 45.9 551- G 33	216.02	132.4	10:	44	Sb	*					
	-35.47	117.3	2	+3							
04 43 41 -21 45.0 552- G 1	220.66	-130.6	13	71	Sa:		1				
MCG-4-12-11	-36.82	-97.4	5	+1							
04 43 43 -58 24.8 118- G 40	267.66	123.6	11	34	Sa		15.6	80			
	-39.33	82.4	7	+1			.5				
04 43 43 -22 14.1 552- G 2	221.24	-129.9	15	70	S...						
	-36.97	-123.2	9	+5	F, in cl						
04 43 57 -22 27.3 552- G 3	221.52	-126.8	16	90	SO						
MCG-4-12-12	-36.98	-134.9	12	-2	In cluster		1				
04 44 04 -68 55.1 55-SC 36	280.50	114.0	10:		OC						
N 1676	-36.51	51.2			sp of 3, in LMC						
04 44 06 -58 10.2 118-IG 41	267.34	127.2	9:		Triple system						
	-39.33	95.2	6:		Interaction, in group						
04 44 29 -62 47.8 84- G 40	273.11	113.4	10:	40:	Irr	*	15.2	80			
	-38.25	112.3	10:	10	In group		.7				
04 44 31 -26 30.0 485- G 11	226.45	-17.6	9	28	Irr						
	-38.03	-72.8	2	10	B conds						
04 44 35 -44 49.3 251- G 30	249.97	41.8	14:	107	SO						
N 1668	-40.52	13.2	7:	-2	In cluster						
04 44 41 -59 09.8 118- G 42	268.57	127.4	10:		Dwarf irr						
	-39.05	42.0	8:		Member? of G 43						

1	2	3	4	5	6	7	8	9	10	11	12
04 44 51 -46 19.8 251- G 31	251.96	43.0	10	85	S...		15.9	80			
	-40.46	-67.2	3	+5	In cluster		.3				
04 44 55 -59 20.3 118- G 43	268.79	128.3	90:	170:	SBC		11.03	2		1335	3
N 1672	-38.99	32.6	80:	+6	Prominent		.13			13	
04 45 11 -36 00.3 361- G 9	238.47	-32.3	25:	40:	Dwarf						
	-39.79	-48.7	18:								
04 45 12 -50 43.8 202- G 56	257.72	131.0	4	78	...						
	-40.19	-45.6	2		vB centre, or star?						
04 45 12 -27 32.0 421- G 17	227.77	106.5	12:	31	S...						
	-38.14	134.5	4:	+5							
04 45 17 -17 41.1 552- G 4	216.11	-113.0	14	11	SO-a						
MCG-3-13-9	-35.07	119.6	12	0	In cluster						
04 45 22 -57 25.9 158- G 3	266.36	-84.0	16:		Irr						
Se 40/1	-39.29	-128.9	16:	10	Asym						
04 45 24 -63 28.9 84-IG 41	273.92	116.0	16:	3	Peculiar						
	-37.98	75.4	2								
04 45 25 -17 31.3 552- G 5	215.93	-111.5	8		...						
MCG-3-13-11	-34.98	128.3	7		B, distorted						
04 45 28 -48 38.9 203-IG 1	254.99	-125.1	4:		Double? system						
	-40.28	69.8	3:		Pec						
04 45 31 -18 41.6 552- G 6	217.20	-109.5	16	55	Sb:						
	-35.38	65.8	2	+3	In cluster						
04 45 32 -56 41.9 158- G 4	265.42	-84.4	10:		SBO						
	-39.40	-89.9	10:	-2	vF env						
04 45 38 -62 42.5 84- G 42	272.96	120.6	13:	36	Sc						
	-38.15	116.4	6:	+6	In group						
04 45 43 -62 29.4 119-IG 1	272.69	-114.2	9:		Double system						
	-38.19	-134.6	5:		Interaction:						
04 45 48 -79 28.3 15- G 14	292.29	38.7	10	43	S...						
	-32.38	26.0	2	+5							
04 45 48 -50 08.3 203- G 2	256.94	-118.8	15:	5	Sc						
	-40.14	-9.5	10:	+6							
04 45 48 -44 46.1 251- G 32	249.91	53.3	10:		Sc						
	-40.30	15.9	10:	+6	In cluster						
04 45 48 -32 30.0 361- G 10	234.01	-26.2	10		Dwarf						
	-39.10	138.1	9		B star n						
04 45 50 -67 35.0 55-SC 37	278.86	130.2	14:		OC						
LW-51	-36.78	121.0			In LMC						
04 45 52 -74 21.0 32-SC 19	286.68	75.2			OC						
LW-47	-34.45	37.2									
04 45 53 -54 39.0 158- G 5	262.78	-85.9	10:		Dwarf						
	-39.66	19.4	10:		In group						
04 45 56 -41 19.8 304- G 20	245.40	-1.1	11	63:	S...						
	-40.16	-61.5	8	+5	F, in cluster						
04 45 59 -25 19.0 485- G 12	225.13	.1	22	102	Sc:						
MCG-4-12-13	-37.38	-9.8	4	+6							
04 46 03 -27 09.3 485- G 13	227.37	.5	6		S...						
	-37.87	-107.8	3	+5	B bar						
04 46 10 -24 44.6 485- G 14	224.45	2.4	12	1	Sb:						
	-37.18	20.8	2	+3							
04 46 11 -62 33.2 85- G 1	272.75	-133.6	14	152:	Sc						
	-38.12	126.7	11	+6							
04 46 17 -63 07.1 85- G 2	273.44	-130.6	17	87	S...						
	-37.97	96.6	4	+5							
04 46 25 -35 11.0 361- G 11	237.46	-19.0	14:		Dwarf						
	-39.42	-4.9	10:								
04 46 26 -24 00.6 485- G 15	223.59	5.5	16	72	Sb:						
MCG-4-12-14	-36.91	59.9	3	+3	In cluster						
04 46 27 -44 55.7 251- G 33	250.11	59.3	12:	135	S...						
	-40.19	7.3	2	+5	In cluster						
04 46 33 -20 25.8 552- G 7	219.39	-95.8	11		Sa:						
MCG-3-13-14	-35.76	-26.6	10	+1	In cluster						
04 46 34 -46 13.6 251- G 34	251.81	58.8	10	81	Sb:						
	-40.17	-62.0	2	+3	In cluster						
04 46 38 -64 55.7 85-SC 3	275.64	-121.	10:	5:	OC ?						
	-37.47	0.	8:		vF conc of stars(?)						
04 46 41 -71 00.3 56- G 1	282.84	-110.6	10	92	S...						
	-35.60	-60.5	2	+5							
04 46 49 -51 56.8 203- G 3	259.27	-106.3	4		S(r)...						
PKS 0446 -519 ?	-39.83	-105.5	3	+5	vF env						
04 46 50 -23 48.9 485- G 16	223.40	10.5	19	70	Sa						
MCG-4-12-15	-36.77	70.3	6	+1	In cluster						
04 47 00 -62 27.9 119- G 2	272.61	-106.4	17:	13:	S...						
	-38.05	-132.9	5	+5	L in group						
04 47 00 -19 51.6 552- G 8	218.77	-90.3	11		SO(r:)						
	-35.46	3.8	10	-2	In cluster						
04 47 04 -32 12.7 421- G 18	233.71	121.8	18:	153	Sb:						
	-38.78	-115.5	7:	+3	Incl S comp np						
04 47 09 -25 39.0 485- G 17	225.62	14.1	10:	119	Sb:						
	-37.22	-27.5	2	+3	L in group						

1	2	3	4	5	6	7	8	9	10	11	12
04 47 10	-47 54.2	203-	G 4	254.00	-111.6	14	102	Sc			
N 1680				-40.03	110.1	6	+6				
04 47 14	-29 17.6	421-	G 19	230.08	128.0	45:	55:	Sd/Irr	12	13.06	77 .52 1472 2
MCG-5-12-3				-38.13	40.0	40:	+8			.07	-29 10
04 47 19	-62 41.9	85-	G 4	272.89	-126.1	16	26	Sb			
				-37.96	119.5	3	+3				
04 47 22	-59 30.2	119-	G 3	268.91	-113.6	10:	141	Dwarf			
				-38.65	25.0	5:		P w G 04	*		
04 47 26	-17 34.4	552-	G 9	216.21	-85.7	15	92	Sa-b	1		
MCG-3-13-15				-34.55	125.8	12	+2				
04 47 28	-18 28.4	552-	G 10	217.23	-85.0	10		: S.../Irr			
				-34.87	77.8	8	+7	F, in cl			
04 47 34	-53 59.9	158-	G 6	261.91	-74.0	11:	96	SO-a			
				-39.50	54.6	4	0	In G 07 group			
04 47 35	-60 22.8	119-	G 5	270.00	-109.4	12	160	S...			
				-38.45	-21.6	4	+5	2 cond			
04 47 35	-59 30.2	119-	G 4	268.91	-112.1	8	114	Sa?			
Se 40/8				-38.63	25.1	5	+1	P w G 03	*		
04 47 39	-59 53.2	119-	G 6	269.38	-110.4	30:	177:	SBB	2	12.19	3 1247 3
N 1688				-38.54	4.7	23:	+3				30
04 47 45	-18 10.2	552-	G 11	216.92	-81.5	18	162	SO			
				-34.70	94.0	4	-2	In cluster			
04 47 48	-46 02.4	251-	IG 35	251.57	70.5	4		: ...			
				-39.95	-52.3	4		Pec, plumes, in cl			
04 47 49	-63 33.0	85-	IG 5	273.92	-119.8	12	132:	S B c		13.8	80
				-37.70	74.4	7		S comp on tip of np arm	1	.7	
04 47 52	-25 54.2	485-	G 18	225.98	22.6	11	147	Sa-b			
MCG-4-12-16				-37.14	-41.1	2	+2				
04 47 54	-69 25.8	56-	SC 2	280.97	-113.1			Globular:			
N 1693				-36.02	23.6			In LMC			
04 48 00	-69 27.6	56-	SC 3	281.00	-112.5			Globular:			
N 1695				-36.01	22.0			In LMC			
04 48 01	-57 39.1	119-	IG 7	266.56	-114.7	10:	0:	: ...			
				-38.91	123.9	5:		disr, dif ext southw			
04 48 01	-32 03.1	422-	G 1	233.56	-123.3	40:		: SB.../Irr			1059 93
N 1679				-38.55	-109.1	30:	+7	Asym ext southw	1		8
04 48 02	-26 02.5	485-	SC 20	226.16	24.	50:		OC, class II2			
				-37.14	-48.						
04 48 02	-23 58.6	485-	G 19	223.69	25.1	10	5	Sb?	1		
MCG-4-12-17				-36.55	61.6	6	+3	B arm or bar np, in cl			
04 48 04	-57 44.7	119-	G 8	266.68	-114.2	10:		: Sa			7040 22
				-38.89	118.9	10:	+1				
04 48 04	-42 08.8	304-	G 21	246.50	20.0	13	32	Sc/Irr			
				-39.81	-105.2	8	+8	In cluster			
04 48 04	-36 11.3	361-	G 12	238.01	-1.2	18	138	Sc			
				-39.23	-58.4	2	+6				
04 48 10	-18 20.0	552-	G 12	217.15	-76.2	11	118	Sa-b:			
				-34.67	85.4	5	+2	B star 0.2 sp, in cl			
04 48 11	-21 25.4	552-	G 13	220.70	-74.9	11:	161	SO:			
				-35.72	-79.4	2	-2	S comp 0.4 np			
04 48 12	-49 22.4	203-	IG 5	255.91	-99.7	4:		: Double system			
				-39.80	32.1	4:		Connected, B in cl			
04 48 13	-41 40.5	304-	G 22	245.89	21.7	12	46	S...			
				-39.76	-80.0	6	+5				
04 48 14	-42 27.0	304-	G 23	246.89	21.5	2		: Compact			
				-39.80	-121.3	2		In cluster			
04 48 15	-61 09.0	119-	G 9	270.94	-102.7	14:	161	Sb-c:			
				-38.21	-62.4	2	+4	In group			
04 48 17	-42 01.7	304-	G 24	246.35	22.3	10	0	Sa			
				-39.76	-98.8	6	+1	In cluster			
04 48 26	-50 54.4	203-	G 6	257.90	-94.9	9	110	S...			
				-39.66	-49.5	2	+5	B centre			
04 48 31	-53 59.8	158-	G 7	261.88	-66.6	16	50	Sb			
				-39.36	54.9	12	+3	L in group			
04 48 32	-60 46.3	119-	IG 10	270.46	-101.9	9:		: Double system	16.0	80	
				-38.25	-42.1	6:		Strongly interacting	.3		
04 48 36	-68 19.7	56-	SC 4	279.64	-115.1			OC			
N 1696				-36.31	82.4			In LMC	*		
04 48 39	-62 26.6	119-	G 11	272.53	-96.2	4		: Compact			
				-37.07	-131.1	3		Star superimp			
04 48 42	-53 04.7	158-	G 8	260.70	-66.4	11	173	S...			
				-39.43	103.9	3	+5				
04 48 45	-68 38.6	56-	SC 5	280.01	-112.9			Globular:			
N 1697				-36.20	65.7			In LMC			
04 48 57	-41 24.2	304-	G 25	245.55	29.1	10	28	Sc		15.7	80
				-39.60	-65.5	7	+6			.3	
04 49 07	-17 35.2	552-	G 14	216.40	-64.3	12		: SO		14.6	2 .98 9652 2
MCG-3-13-17				-34.18	125.3	9	-2	In cluster	12	.15	.55 270
04 49 14	-29 44.1	422-	G 2	230.75	-112.3	10:	174:	S...	*		
				-37.81	14.7	3	+5	Open arms, disturbed			



1	2	3	4	5	6	7	8	9	10	11	12
04 49 18	-69 11.9	56-SC	6	280.65	-107.7						
N 1698				-35.98	36.5						
04 49 20	-30 06.4	422- G	3	231.22	-110.7	11 114					
				-37.87	-5.0	2 +5					
04 49 23	-45 03.4	251- G	36	250.29	86.8	13:					
				-39.67	-.4	12: +1					
04 49 26	-39 56.6	304- G	26	243.67	34.9	15 157					
				-39.39	12.2	10 +1					
04 49 30	-47 51.1	203- G	7	253.92	-90.9	10:					
				-39.64	113.6	9: -2					
04 49 31	-34 01.3	361- G	13	236.11	15.0	15 40					
N 1687				-38.61	57.0	6 +3					
04 49 32	-48 24.3	203-IG	8	254.64	-89.7	6: 152:					
				-39.62	84.1	1:					
04 49 41	-69 17.1	56-EN	7	280.73	-105.5						
I 2105				-35.92	32.1						
04 49 41	-61 19.9	119- G	12	271.12	-92.9	12: 164					
				-38.00	-71.6	10 +1					
04 49 47	-32 32.7	361- G	14	234.27	18.5	10 119					
				-38.28	135.7	4 +5					
04 49 48	-69 56.1	56-SC	8	281.49	-101.9						
N 1702				-35.71	-2.5						
04 49 50	-61 25.7	119- G	13	271.24	-91.7	15 70					
				-37.96	-76.7	13 +3					
04 49 54	-83 17.6	4- G	14	296.24	6.0	11 70					
				-30.57	92.7	2 +5					
04 50 01	-18 28.5	552- G	15	217.50	-52.8	17 80					
				-34.31	77.9	2 +6					
04 50 03	-61 26.3	119- G	14	271.24	-90.3	14: 155					
				-37.93	-77.1	7 +5					
04 50 06	-33 15.6	361- G	15	235.18	21.8	31 94					
MCG-5-12-67				-38.35	97.6	4 +6					
04 50 07	-28 40.5	422- G	5	229.51	-103.2	20: 2					
MCG-5-12-5				-37.37	71.4	15: +8					
04 50 07	-28 03.3	422- G	4	228.76	-103.8	10 139					
				-37.22	104.4	7 +1					
04 50 15	-69 50.4	56-SC	9	281.36	-100.3						
N 1704				-35.70	2.8						
04 50 17	-30 09.2	422-IG	6	231.33	-99.6	10 76					
				-37.68	-7.3	4					
04 50 17	-19 22.4	552- G	16	218.54	-49.3	10 157					
				-34.57	30.0	2: +6					
04 50 25	-28 12.0	422- G	7	228.95	-100.0	10 62					
				-37.19	96.8	1 +1					
04 50 28	-48 22.0	203- G	9	254.58	-81.5	10: 38:					
				-39.47	86.3	6: +5					
04 50 28	-42 29.1	304- G	27	246.97	43.6	12: 94:					
				-39.39	-123.4	8: +5					
04 50 35	-18 51.4	552- G	17	217.99	-45.5	12 146					
				-34.32	57.6	2 +5					
04 50 37	-59 19.0	119-IG	15	268.58	-92.0	13: 55:					
				-38.28	36.1	6:					
04 50 49	-25 19.7	485- G	21	225.53	58.3	70: 110:					
MCG-4-12-19				-36.34	-10.7	50: +8					
04 50 53	-57 13.7	158- G	9	265.94	-44.7	12: 172					
				-38.60	-117.0	2					
04 50 54	-61 44.0	119- G	16	271.58	-84.2	32: 25:					
				-37.77	-92.5	14: +8					
04 50 55	-58 22.9	119- G	17	267.40	-92.3	2 125:					
				-38.41	86.0	2					
04 50 56	-17 47.2	552- G	18	216.82	-41.2	14 145					
				-33.85	114.7	5 +3					
04 50 58	-70 04.1	56-SC	10	281.61	-96.0						
N 1711				-35.57	-9.0						
04 51 02	-43 57.2	251- G	37	248.87	104.4	10 82					
				-39.35	58.0	7 +6					
04 51 09	-62 47.6	85-IG	6	272.88	-102.5	8:					
				-37.51	116.1	4:					
04 51 15	-69 29.4	56-SC	11	280.92	-97.2						
N 1712				-35.73	21.8						
04 51 15	-50 32.2	203- G	10	257.38	-71.7	12 104					
				-39.24	-29.1	2 +6					
04 51 16	-26 55.1	485- G	22	227.46	62.6	13 16					
				-36.68	-95.6	3 +5					
04 51 17	-43 51.8	251- G	38	248.76	107.1	12 25					
				-39.30	62.6	2 +3					
04 51 21	-18 00.2	552- G	19	217.11	-35.9	17 71					
MCG-3-13-20				-33.84	103.1	12 +2					
04 51 36	-45 33.9	251- G	39	250.96	106.6	4 148					
				-39.29	-28.2	1 +3					

Globular:  
 In LMC  
 S...  
 Sa:  
 eF env  
 S(r)a?  
 SO  
 Sb  
 Double system  
 Bridge  
 Em neb  
 In LMC  
 Sa  
 In G 13 group  
 S...  
 Dif env  
 OC  
 In LMC  
 SBb  
 P w G 14, in group  
 S...  
 Sc:  
 In cluster  
 S...  
 P w G 1  
 Sc  
 Sd  
 F  
 Sa  
 OC  
 In LMC  
 ...  
 Distorted  
 Sc:  
 In cluster  
 Sa:  
 Sc - Irr  
 S comp 3.0 nf  
 Compact  
 Sb:  
 3rd of 3, in cl  
 Globular  
 In LMC  
 Sc  
 In cluster  
 Double system  
 Interaction, vF bridge  
 OC  
 In LMC  
 Sc:  
 S...  
 Sb:  
 Abs lane, in cl  
 Sa-b  
 In cluster  
 Sb:  
 Disturbed, p w IG 40

1460 93  
 8  
 1  
 \* 16.1 80  
 .5  
 \* 15.9 7 16200 7  
 .3 70  
 1 13.24 77 .48 1375 2  
 .08 -.20 10  
 \* 15.7 80  
 .3

1	2	3	4	5	6	7	8	9	10	11	12
04 51 39 -45 33.6 251-IG 40	250.95	107.1	14	115		...	* 14.6	80		13021	73
	-39.28	-27.9	5			Pec, cometary, p w G 39	.3			72	
04 51 54 -59 57.0 119- G 18	269.33	-82.0	12	60		SBa:	15.5	80			
	-38.01	2.8	6	+1		In G 19 group	.3				
04 51 56 -32 31.2 361- G 16	234.35	42.7	15			: Sa	1				
MCG-5-12-7	-37.84	136.9	14	+1							
04 52 00 -69 28.8 56-SC 12	280.89	-93.7				OC in neb					
N 1722	-35.67	22.6				In LMC					
04 52 03 -63 04.0 85- G 7	273.18	-96.1	15	124:		Sb-c	12.7	80		5130	22
N 1706	-37.35	101.8	10	+4		S comp on tip of n arm	.7				
04 52 05 -67 00.4 85-EN 8	277.95	-83.7				Em neb + OC					
N 1714	-36.37	-107.9									
04 52 06 -52 52.8 158- G 10	260.38	-39.3	10	148:		Sa					
	-38.94	115.1	9:	+1		In cluster					
04 52 07 -66 59.4 85-EN 9	277.93	-83.5				Em neb					
N 1715	-36.37	-107.0									
04 52 08 -69 28.5 56-EN 13	280.88	-93.1				Em neb					
I 2111	-35.66	22.9				In LMC					
04 52 08 -59 49.4 119- G 19	269.17	-80.7	45:			: Sc					
N 1703	-38.00	9.6	45:	+6		L in group	2				
04 52 12 -36 00.6 361- G 17	238.74	43.5	11			: Sb-c					
	-38.38	-49.3	10	+4							
04 52 14 -56 48.3 158-IG 11	265.37	-35.3	15:			: Double system					
	-38.47	-94.3	4:			Interaction					
04 52 15 -60 28.4 119-IG 20	269.98	-78.4	14:	117:		...	*				
	-37.86	-25.1	2:								
04 52 21 -27 36.9 422- G 8	228.38	-77.9	10:	26		SO					
	-36.63	128.4	4:	-2							
04 52 22 -75 36.9 32-SC 20	287.90	91.9	20:			OC					
LW-79	-33.59	-32.1									
04 52 23 -67 07.9 85-SC 10	278.09	-81.7				OC					
N 1718	-36.31	-114.5									
04 52 23 -40 50.3 304- G 28	244.88	64.0	10			: Dwarf spiral					
	-38.91	-36.0	9								
04 52 29 -69 25.2 56-SC 14	280.80	-91.7				OC in neb					
N 1727	-35.64	25.9				In LMC					
04 52 31 -35 26.8 361- G 18	238.04	47.2	11	25		Sb					
	-38.23	-19.2	4	+3							
04 52 32 -69 47.2 56- G 15	281.23	-90.1	10	52		S...					
	-35.53	6.5	1	+5							
04 52 34 -53 03.7 158- G 12	260.60	-35.5	11:	160		S...					
	-38.86	105.4	3	+5		In cluster					
04 52 39 -18 11.6 552- G 20	217.45	-19.4	34:	147		E-SO					
MCG-3-13-25	-33.62	92.9	20:	-3		In cluster	1				
04 52 42 -43 57.2 251- G 41	248.89	120.3	13	105		Sa					
	-39.05	57.3	2	+1		In cluster					
04 52 42 -28 44.2 422- G 9	229.76	-72.9	14			: Sd					
MCG-5-12-8	-36.84	68.7	14	+8		F	1				
04 52 56 -66 32.2 85-IG 11	277.36	-80.7	9:			: Double system					
	-36.41	-82.7	2:			Bridge?					
04 52 58 -26 06.9 485- G 23	226.63	83.5	13			: Sb?					
MCG-4-12-21	-36.10	-52.9	11	+3		B centre	1				
04 52 59 -84 04.9 4-SC 15	297.01	8.7				Globular					
N 1841 = GC1-8	-30.14	50.5									
04 53 04 -81 46.0 15- G 15	294.58	43.3	14:			: S...					
	-31.14	-97.2	13:	+5							
04 53 06 -53 26.5 158- G 13	261.08	-30.9	17:	50		SO?	12.80	2.50	640	3	
N 1705	-38.74	85.2	12:	-2		Asym	.09	-.40	40		
04 53 06 -38 50.8 304-IG 29	242.36	73.5	10:			: Double system	15.07	99			
	-38.58	70.1	6:			Contact	62				
04 53 07 -68 08.0 56-EN 16	279.26	-93.6				Em neb					
N 1736	-35.96	94.6				In LMC	*				
04 53 08 -37 24.0 361- G 19	240.52	52.3	23:	105		SB...	14.23	99			
	-38.39	-123.5	8	+5		Disturbed, L in cl	88				
04 53 10 -22 48.4 485- G 24	222.76	88.5	16	165		Sb-c					
MCG-4-12-22	-35.07	123.4	12	+4		In cluster	1				
04 53 14 -20 39.0 552- G 21	220.29	-12.3	12:			: E				1060	2
MCG-3-13-29=N1692?	-34.36	-38.0	12	-5		In cluster	12*			35	
04 53 17 -20 39.8 552- G 22	220.31	-11.7	8	75		...					
	-34.35	-38.7	2			Curved, in cl					
04 53 21 -84 08.2 4- G 16	297.07	9.0	11			: S(r)...					
	-30.11	47.5	10	+5		vF ring, s of SC 15					
04 53 21 -68 43.8 56-SC 17	279.96	-90.2				OC					
N 1732	-35.77	63.0				In LMC					
04 53 25 -74 55.6 32-SC 21	287.10	99.7	10:			OC					
LW-82	-33.78	3.9									
04 53 29 -67 00.3 85-SC 12	277.91	-77.				OC + em neb					
N 1731	-36.24	-107.									
04 53 36 -31 53.4 422- G 10	233.66	-60.4	21	110		Sb	1				
MCG-5-12-9	-37.36	-99.3	9	+3							

1	2	3	4	5	6	7	8	9	10	11	12
04 53 36 -19 01.6 552- G 23	218.48	-7.5	12			Sa-b					
MCG-3-13-32	-33.71	48.6	12	+2		In cluster	1				
04 53 38 -53 10.7 158- G 14	260.74	-26.9	10	8		Sa					
	-38.69	99.3	5	+1		In cluster					
04 53 40 -47 02.9 251- G 42	252.87	122.2	10	105		Sb					
	-38.95	-108.0	2	+3							
04 53 45 -68 50.9 56-SC 18	280.09	-87.9				OC					
N 1734	-35.70	56.8				In LMC					
04 53 47 -70 40.7 56- G719	282.23	-81.1	25:	50:		Galaxy, or em neb?					
	-35.16	-40.6	12:			v dif					
04 53 49 -37 15.8 361- G 20	240.37	59.6	10:	0		Dwarf					
Ka-24	-38.24	-116.3	5:			In cluster					
04 53 54 -29 57.7 422- G 11	231.32	-58.1	15	137		Sa	1				
N 1701	-36.87	3.5	12	+1							
04 54 00 -66 45.7 85-SC 13	277.60	-74.4				OC					
N 1733	-36.25	-94.3									
04 54 02 -17 30.1 552- G 24	216.83	-1.8	15			Sb					
MCG-3-13-33	-33.06	129.8	15	+3		In cluster	1				
04 54 06 -20 28.5 552- G 26	220.17	-1.4	11	99		S0					
	-34.10	-28.7	3	-2		In cluster					
04 54 06 -18 04.5 552- G 25	217.47	-1.2	14	51		S0-a					
	-33.26	99.3	2	0		In cluster					
04 54 11 -22 56.4 485- G 25	223.01	100.9	14	145		S...					
	-34.89	116.1	4	+5		In cluster					
04 54 13 -75 09.3 32-SC 22	287.34	101.0	20:			OC					
LW-89	-33.65	-8.5									
04 54 13 -69 15.0 56-EN 20	280.55	-84.3				Em neb					
N 1737	-35.55	35.5				In L complex in LMC					
04 54 14 -62 52.7 85- G 14	272.89	-83.5	34:	75		Irr					
	-37.15	112.5	14:	10							
04 54 16 -17 44.7 552- G 27	217.12	1.2	16:			S0					
MCG-3-13-35	-33.10	116.9	16:	-2		In cluster	1				
04 54 18 -69 16.8 56-EN 21	280.58	-83.8				Em neb					
N 1743	-35.53	34.0				In L complex in LMC					
04 54 18 -67 10.7 85-SC 15	278.09	-71.6				OC					
N 1735	-36.11	-116.5									
04 54 24 -18 56.6 552- G 28	218.47	2.6	16	172		Sa-b	1				
MCG-3-13-36	-33.50	52.9	10	+2							
04 54 29 -69 17.3 56-SC 22	280.58	-82.9				OC					
N 1745	-35.51	33.6				In L complex in LMC	*				
04 54 33 -69 53.1 56-SC 23	281.28	-80.5				Globular					
N 1751	-35.33	1.9				In LMC					
04 54 33 -49 34.0 203-IG 11	256.10	-44.5	15:	8:		...					
	-38.76	23.1	4:			Pec, streamers					
04 54 35 -28 34.8 422- G 12	229.70	-51.0	22	157		Sb	1				
I 2106	-36.40	77.2	12	+3							
04 54 39 -69 15.8 56-EN 24	280.55	-82.2				Em neb					
N 1748 = I 2114	-35.51	35.0				In L complex in LMC					
04 54 39 -21 43.8 552- G 29	221.65	5.2	10	57		S...					
	-34.40	-95.6	2	+5		In cluster					
04 54 43 -56 18.8 158- G 15	264.69	-17.2	16:	70:		Irr					
	-38.20	-67.8	10:	10		Sev S cond	*				
04 54 45 -70 31.2 56-SC 25	282.01	-77.3				Globular					
N 1754	-35.13	-31.8				In LMC					
04 54 48 -24 36.0 485- G 26	224.99	107.0	15	26		S0					
	-35.26	27.4	3	-2							
04 55 03 -68 16.0 56-SC 26	279.36	-83.7				OC					
N 1749	-35.75	88.1				In LMC					
04 55 04 -60 17.1 119- G 21	269.66	-60.3	16	63		SBa					
	-37.56	-14.3	8	+1							
04 55 05 -69 19.0 56-SC 27	280.60	-80.0				OC					
N 1756	-35.46	32.3				In LMC					
04 55 10 -67 14.8 85-SC 16	278.14	-67.				OC + em neb					
N 1747	-36.02	-120.									
04 55 12 -59 39.2 119- G 22	268.87	-60.3	9	116:		SB...					
	-37.65	19.3	6	+5		Disturbed	*				
04 55 20 -28 34.1 422- G 13	229.73	-42.1	13	71		Sa:					
	-36.24	77.9	3	+1		L of 3					
04 55 22 -68 16.9 56-SC 28	279.37	-82.1				Globular					
N 1755	-35.72	87.4				In LMC					
04 55 25 -42 52.6 252-IG 1	247.54	-123.8	12:	92:		Double system	14.53 73		3220	7	
Ag-22	-38.50	116.3	9:			Interaction, in cl	88		100		
04 55 26 -31 43.4 422- G 14	233.56	-39.8	18:	16		S...					
	-36.95	-90.3	5	+5		Dif ext env, in cl					
04 55 30 -18 53.3 552- G 30	218.52	16.6	14	35		Sa:					
	-33.24	55.9	7	+1		In cluster					
04 55 38 -47 14.0 252- G 2	253.11	-113.7	11	105		Sb					
	-38.61	-115.6	3	+3		In cluster					
04 55 49 -32 39.0 361- G 21	234.72	86.1	12	2		Sb					
	-37.06	129.1	7	+3							

1	2	3	4	5	6	7	8	9	10	11	12
04 55 52	-19 12.0	552- G 31	218.91	20.9	14	60					
			-33.27	39.2	5		Dwarf				
04 56 01	-21 41.6	552- G 32	221.74	22.1	18:		In cluster				
MCG-4-12-23			-34.09	-93.8	15:		Sb?				
04 56 02	-22 27.6	552- G 33	222.62	22.1	11	114	ef env, in cl	1			
			-34.34	-134.6	7		S...				
04 56 03	-20 26.4	552- G 34	220.32	23.0	16	20	+5 In cluster				
N 1716			-33.66	-26.9	14		Sb				
04 56 07	-26 17.4	485- G 27	227.08	121.0	11		+3 In cluster	1			
			-35.47	-63.0	8		: Dwarf				
04 56 11	-64 31.9	85-IG 17	274.84	-68.	15:	137:	S...	15.3	80		
			-36.58	25.	7:		Conn w S comp 2.0 sf	.3			
04 56 13	-51 27.3	203- G 12	258.50	-29.2	10	161	SO-a				
			-38.41	-77.4	2						
04 56 13	-22 27.9	552- G 35	222.64	24.4	12	78	Sb:				
			-34.30	-134.9	2		+3 In cluster				
04 56 14	-50 14.9	203- G 13	256.96	-29.6	9:	162	S...				
			-38.46	-13.0	3		L of 3				
04 56 14	-18 43.9	552- G 36	218.42	25.7	14	20	S...				
			-33.02	64.2	3		+5 F, in cl				
04 56 17	-18 05.8	552- G 37	217.72	26.6	11	58	Sa				
			-32.78	98.0	9		+1 In cluster				
04 56 23	-70 18.1	56-SC 29	281.71	-70.8			OC				
N 1766			-35.06	-19.8			In LMC				
04 56 25	-33 37.0	361- G 22	235.94	91.7	10:	112	S...				
			-37.12	77.4	2		+5				
04 56 27	-33 53.1	361- G 23	236.27	91.8	14		: Sc				
			-37.17	63.2	12		+6 F				
04 56 28	-22 42.4	485- G 28	222.94	129.1	12:	22	Sa?				
			-34.32	128.0	2		+1 In cluster				
04 56 30	-59 11.8	119- G 23	268.27	-52.2	10:		: Dwarf				
			-37.56	43.9	8:		e dif				
04 56 30	-19 40.0	552- G 38	219.49	28.9	11		: SO				
MCG-3-13-41			-33.30	14.3	10		-2 In cluster	1			
04 56 31	-67 46.2	56-SC 30	278.72	-78.0			OC				
N 1764			-35.75	115.0			In LMC				
04 56 32	-66 33.3	85-SC 18	277.27	-61.5			OC				
N 1761			-36.06	-82.7							
04 56 33	-22 04.0	552- G 39	222.21	28.5	12		: S...				
			-34.10	-113.7	10		+5 F arms forming ring, in cl				
04 56 39	-66 36.2	85-EN 19	277.33	-61.			Em neb				
N 1760			-36.04	-85.							
04 56 39	-27 55.1	422- G 15	229.05	-27.0	13	73	Sb	1			
MCG-5-12-12			-35.79	112.6	7		+3				
04 56 39	-21 38.6	552- G 40	221.74	29.9	16	50	Sa				
MCG-4-12-26			-33.94	-91.2	10		+1 In cluster	1			
04 56 40	-50 57.9	203-IG 14	257.87	-25.6	9:	55:	S...	* 16.1	80		
			-38.36	-51.2	3:		Distorted	.3			
04 56 43	-66 29.1	85-EN 20	277.18	-61.			Em neb + star				
I2115=I2116=N1763			-36.06	-79.							
04 56 43	-28 18.6	422- G 16	229.52	-25.9	10:		: SO				
			-35.88	91.8	9:		-2				
04 56 45	-69 28.6	56-SC 31	280.73	-71.7			OC in neb				
N 1767			-35.27	24.2			In LMC				
04 56 45	-27 57.7	422-IG 17	229.11	-25.7	5:	95:	Double system				
			-35.78	110.3	3:		Interaction				
04 56 46	-26 46.4	486- G 1	227.70	-135.3	15:		: S...				
			-35.46	-85.4	7:		+5 Open arms				
04 56 46	-22 44.6	485- G 29	223.01	132.7	11:		: S(r)...				
			-34.27	125.9	8:		+5 In cluster				
04 56 49	-42 55.1	252- G 3	247.61	-110.2	10:	76	Sc				
			-38.25	114.5	8:		+6 In cluster				
04 56 53	-62 36.6	85-SC 21	272.48	-68.0	9:		OC				
			-36.91	127.5							
04 56 53	-30 37.3	422- G 18	232.31	-23.6	7	164	...				
			-36.40	-31.5	4		eB centre or star?				
04 57 00	-19 02.9	552- G 41	218.85	35.3	13	169	Sb-c:				
			-32.97	47.2	2:		+4 In cluster				
04 57 03	-74 21.7	33-SC 1	286.36	-118.9			Globular:				
N 1777			-33.74	33.9			In LMC				
04 57 08	-68 19.5	56-SC 32	279.36	-73.2			OC				
N 1768			-35.55	85.6			In LMC				
04 57 12	-69 37.9	56-SC 33	280.90	-69.1			OC				
N 1772			-35.19	16.1			In LMC				
04 57 15	-22 56.2	486- G 2	223.27	-133.3	10		: Sc-d				
			-34.22	119.4	9		+6 In cluster				
04 57 16	-38 28.7	304-IG 30	242.02	117.4	12:	75:	S...	15.9	80		
			-37.73	88.6	5:		Incl compact p	.5			
04 57 20	-17 31.9	552- G 42	217.21	40.2	11	105	SO-a				
MCG-3-13-44			-32.34	128.0	6		0 In cluster	1			

1	2	3	4	5	6	7	8	9	10	11	12
04 57 21 -70 30.3	56-SC	34	281.92	-65.8							
N 1775			-34.93	-30.3							
04 57 21 -64 48.1	85-IG	22	275.13	-60.7	6:						
			-36.39	10.9	2:						
04 57 24 -19 16.4	552- G	43	219.14	40.3	24	140					
MCG-3-13-45			-32.96	35.2	11	+3					
04 57 25 -68 29.6	56-SC	35	279.55	-72.							
N 1770 = I 2117			-35.48	77.							
04 57 28 -22 46.4	486- G	3	223.10	-130.9	27:	38					
MCG-4-12-27			-34.13	128.1	12:	+8					
04 57 32 -28 56.5	422- G	19	230.33	-16.3	13	157					
			-35.86	58.2	7	+3					
04 57 36 -75 37.0	33- G	2	287.77	-108.1	10:	10:					
			-33.28	-32.3	10:	-2					
04 57 39 -66 32.3	85-EN	23	277.22	-55.6							
N 1769			-35.96	-81.6							
04 57 42 -63 59.6	85- G	24	274.14	-60.3	13	130					
			-36.53	54.0	3	10			14.4	80	
04 57 43 -18 37.1	552- G	44	218.44	44.5	15	108				.3	
MCG-3-13-47			-32.66	70.1	6	+3					
04 57 44 -55 58.0	158- G	16	264.20	5.2	10:	55:					
			-37.82	-49.4	8:	+1					
04 57 45 -24 00.0	486- G	4	224.54	-126.2	16	12					
MCG-4-12-28			-34.45	62.7	8	+1					
04 57 46 -17 32.0	552- G	45	217.25	45.7	17	82					
MCG-3-13-46			-32.25	127.9	9	+1					
04 57 52 -62 06.1	119- G	24	271.83	-39.9	10:	150					
N 1765			-36.90	-110.8	8:	-2					
04 57 56 -26 06.0	486- G	5	226.99	-122.1	160:	168					
N 1744			-35.02	-49.2	80:	+8			12	11.7	2 .49 750 3
									.13		8
04 58 03 -22 31.6	486- G	6	222.87	-123.9	10	0					
			-33.92	141.4	6	+1					
04 58 05 -66 26.0	85-EN	25	277.08	-53.5							
N 1773			-35.94	-75.9							
04 58 07 -67 19.0	85-SC	26	278.13	-51.7							
N 1774			-35.72	-123.0							
04 58 07 -22 15.6	552- G	46	222.58	48.0	11						
MCG-4-12-30			-33.81	-124.1	10	+1					
04 58 09 -69 28.0	56-SC	36	280.68	-65.1							
N 1782			-35.15	25.1							
04 58 13 -46 02.9	252- G	4	251.61	-91.9	15:	59					
			-38.15	-51.7	7:	-2					
04 58 16 -17 30.4	552- G	47	217.28	51.9	10						
MCG-3-13-48			-32.13	129.3	10	+6					
04 58 21 -58 43.7	119- G	25	267.64	-40.1	15:	115					
			-37.40	69.2	7	+1					
04 58 30 -63 22.3	85- G	27	273.36	-56.7	22	136					
N 1771			-36.58	87.3	7	+6					
04 58 34 -66 30.2	85-SC	28	277.15	-50.9							
N 1776			-35.88	-79.5							
04 58 35 -71 58.5	56-SC	37	283.59	-56.4							
N 1789			-34.40	-108.3							
04 58 38 -25 08.9	486- G	7	225.94	-114.5	27	168					
MCG-4-12-31			-34.60	1.6	10	+3					
04 58 49 -73 18.4	33- G	3	285.12	-119.7	13:	20					
			-33.97	90.5	8:	-2					
04 58 49 -29 55.8	422- G	20	231.59	-1.4	12						
MCG-5-12-13			-35.83	5.5	12	+6					
04 58 50 -18 21.6	552- G	48	218.27	58.8	13	113					
MCG-3-13-49			-32.31	83.7	9	+2					
04 58 52 -75 29.8	33- G	4	287.60	-104.7	18	12:					
			-33.25	-25.3	13	+2					
04 58 58 -75 31.2	33- G	5	287.62	-104.3	11	40					
			-33.24	-26.5	5	+1					
04 58 58 -68 53.9	56-**	38	279.99	-62.7							
N 1785 ?			-35.24	55.5							
04 59 00 -66 03.5	85-SC	29	276.60	-49.3							
N 1783			-35.94	-55.8							
04 59 03 -36 39.1	361- G	24	239.80	116.2	10:						
			-37.12	-85.0	10:	+5					
04 59 07 -38 44.8	305- G	1	242.41	-133.4	7:						
N 1759			-37.40	57.3	7:	-2					
04 59 12 -67 49.1	56-SC	39	278.70	-64.3							
N 1786			-35.50	113.1							
04 59 15 -23 50.5	486- G	8	224.48	-108.1	10	152					
			-34.07	71.5	5	-2					
04 59 17 -32 19.3	422- G	21	234.51	3.8	8	148					
			-36.28	-122.0	2						
04 59 20 -69 17.4	56-SC	40	280.44	-60.0							
SL-150 = N 1785?			-35.10	34.8							

1	2	3	4	5	6	7	8	9	10	11	12
04 59 23	-49 49.1	203- G 15	256.40	-2.6	13	135	Sa-b				
			-37.97	9.9	6	+2					
04 59 26	-26 54.2	486- G 9	228.05	-103.4	10		: Sb				
			-34.92	-91.8	9	+3					
04 59 27	-61 34.8	119-IG 26	271.14	-30.4	9		: Double system				
			-36.81	-82.8	6		Interaction				
04 59 27	-25 35.0	486- G 10	226.51	-104.3	11	50	Sb:				
			-34.55	-21.4	5	+3					
04 59 32	-70 14.5	56-SC 41	281.55	-56.7			OC				
N 1791			-34.82	-15.8			In L complex in LMC				
04 59 34	-18 13.8	552- G 49	218.21	68.2	14	38	Sb			1	
N 1738			-32.10	90.6	9	+3	Partly obscured by G 50				
04 59 35	-18 14.3	552- G 50	218.22	68.3	20	105	Sb			1	
N 1739			-32.11	90.1	10	+3	Partly in front of G 49				
04 59 42	-39 40.5	305- G 2	243.59	-125.9	16		: Dwarf spiral				
			-37.41	8.1	15						
04 59 51	-23 14.8	486- G 11	223.85	-101.1	10		: Sa				
			-33.75	103.2	10	+1	In cluster				
04 59 52	-34 06.2	361-IG 25	236.70	129.1	23	164	S...			* 14.18 99	
			-36.51	50.5	11					88	
04 59 52	-21 12.5	552- G 52	221.55	70.2	16		: E-SO				
MCG-4-12-34			-33.08	-68.3	12	-3	In cluster			1	
04 59 52	-17 32.7	552- G 51	217.49	72.3	14	78	SO				
			-31.79	127.0	6	-2	In cluster				
04 59 55	-30 41.6	422- G 22	232.58	11.3	10	98	S...				
			-35.78	-35.2	1	+5					
04 59 55	-26 17.2	486- G 12	227.37	-98.2	10	51	Sb:			1	
MCG-4-12-35			-34.65	-58.8	2	+3					
04 59 56	-74 49.4	33- G 6	286.81	-105.6	6		: S...				
			-33.41	10.8	5	+5	B centre, in IG 09 group				
04 59 58	-69 37.8	56-SC 43	280.82	-56.2			OC				
N 1793			-34.96	16.9			In LMC				
04 59 58	-68 02.6	56- ? 42	278.94	-59.9	40	79	...				
			-35.37	101.3	20		In LMC ?				
04 59 59	-25 50.9	486- G 13	226.86	-97.7	14	48	Sb:				
			-34.51	-35.4	2	+3	In cluster				
05 00 02	-62 08.4	119-IG 27	271.82	-26.3	10		: Sa + ...				8420 22
			-36.64	-112.6	10		Contact				
05 00 04	-75 09.1	33- G 7	287.18	-103.0	11	18	Sb				
			-33.29	-6.6	8	+3	In IG 09 group				
05 00 06	-34 06.1	362- G 1	236.71	-129.0	10	27	SO-a			*	
			-36.47	46.6	5	0	Connected w S comp sp				
05 00 08	-20 04.3	552- G 53	220.30	74.2	14		: SBb				
MCG-3-13-57			-32.64	-7.7	13	+3	In cluster			1	
05 00 09	-69 52.4	56-SC 44	281.10	-54.8			OC				
N 1795			-34.88	3.9			In LMC				
05 00 11	-59 06.7	119-IG 28	268.07	-27.1	15	13	S...			15.2 80	
			-37.11	48.9	7		Disturbed			* .3	
05 00 22	-30 31.5	422- G 23	232.41	16.5	21	19	SBb			1	
MCG-5-12-14			-35.65	-26.3	11	+3					
05 00 28	-20 59.6	552- G 54	221.36	77.8	10	56	Sb:				
MCG-4-12-36			-32.88	-56.9	6	+3	In cluster			1	
05 00 34	-22 17.8	552- G 55	222.84	78.2	18	105	Sa				
			-33.29	-126.4	8	+1	In cluster				
05 00 39	-42 21.5	305-IG 3	246.97	-111.8	5		: ...			16.13 99	
			-37.50	-134.6	4		Pec, B, in cl			32	
05 00 40	-48 43.0	203- G 16	255.00	8.9	11		: SB(r)O-a			14.5 80	
			-37.77	68.7	11	0				.5	
05 00 42	-25 35.4	486- G 14	226.64	-89.2	16		: Sa			1	
MCG-4-12-37			-34.28	-22.4	16	+1					
05 00 43	-18 50.4	552- G 56	218.99	82.4	15	143	Sb:				
MCG-3-13-59			-32.07	57.9	5	+3	In cluster			1	
05 00 45	-58 14.7	119-IG 29	266.98	-23.7	9		: Double system				
			-37.15	95.2	7		Interaction				
05 00 45	-20 26.2	552- G 57	220.76	81.6	10		: SO				
MCG-3-13-60			-32.63	-27.2	9	-2	In cluster			1	
05 00 54	-32 27.1	422- G 24	234.75	22.0	12	31	Sb				
			-35.97	-129.0	5	+3	B star 0.4 s				
05 00 55	-69 41.1	56-SC 45	280.86	-51.7			Globular:				
N 1801			-34.86	14.1			In LMC				
05 00 58	-25 32.3	486- G 15	226.58	-86.1	10	8	Dwarf				
			-34.21	-18.8	5						
05 00 59	-23 02.7	486- G 16	223.72	-87.3	10	156	SO				
			-33.44	114.2	3	-2	In cluster				
05 01 00	-20 20.6	552- G 58	220.69	85.0	11	107	SO				
			-32.54	-22.3	3	-2	In cluster				
05 01 05	-63 21.8	85- G 30	273.28	-41.4	19	147	S...				
			-36.29	88.2	9	+5					
05 01 05	-44 48.6	252- G 5	250.07	-66.7	4		: N				10152 73
			-37.60	14.8	4		P w G 06, in cl				123

1	2	3	4	5	6	7	8	9	10	11	12
05 01 05 -24 04.3	486- G 18	224.90	-85.6	12	34	Sa					
		-33.74	59.5	4	+1	In cluster					
05 01 05 -22 53.0	486- G 17	223.55	-86.3	14	139	SO					
MCG-4-12-38		-33.37	122.8	3	-2	P w G 19, in cl	1				
05 01 07 -44 49.4	252- G 6	250.08	-66.3	7	22	N				10105 73	
		-37.59	14.1	2		P w G 05, in cl				159	
05 01 10 -22 54.1	486- G 19	223.58	-85.3	16	158	SO					
MCG-4-12-39		-33.36	121.9	5	-2	P w G 17, in cl	1				
05 01 12 -36 46.4	362- G 2	240.04	-113.6	12	90	Sc					
		-36.71	-95.6	6	+6						
05 01 16 -25 46.0	486- G 20	226.87	-82.5	14	110	Sb	1				
MCG-4-12-40		-34.21	-30.9	14	+3						
05 01 16 -20 06.8	552- G 59	220.46	88.4	10	85	SO					
MCG-3-13-61		-32.40	-10.1	4	-2	In cluster	1				
05 01 17 -25 29.6	486- G 21	226.55	-82.4	14	107	Sb	1				
MCG-4-12-41		-34.13	-16.3	10	+3						
05 01 18 -76 14.1	33-IG 8	288.37	-92.1	11:	66:	Double system					
		-32.86	-63.5	4:		Bridge and tail					
05 01 19 -69 09.2	56-SC 46	280.22	-51.0			OC					
N 1804		-34.97	42.5			In LMC					
05 01 28 -43 22.0	252- G 7	248.26	-64.2	14	47	SBA:					
		-37.43	91.7	8	+1						
05 01 33 -65 53.6	85-SC 31	276.33	-35.7			OC	*				
N 1787		-35.73	-46.6								
05 01 37 -74 58.5	33-IG 9	286.94	-98.8	7	37	...		15.08 73		5985 73	
		-33.26	3.4	4		Pec, B in group		88		35	
05 01 40 -19 08.3	552- G 60	219.42	94.0	10	94	S...	*				
		-31.97	41.8	4	+5	Disturbed, S comp 0.5 p					
05 01 43 -27 18.8	486- G 22	228.70	-76.2	14		Sc					
		-34.55	-113.3	14	+6						
05 01 53 -32 24.0	422- G 25	234.75	33.2	12	20	Irr					
		-35.75	-126.3	8	10						
05 01 56 -24 03.9	486- G 23	224.97	-75.2	16:		SO					
MCG-4-12-43		-33.55	59.9	16:	-2	In cluster	1				
05 02 07 -61 12.5	119- G 30	270.62	-13.5	20:	102	Sa?	2	13.06 3		987 3	
N 1796 = Se 40/5		-36.55	-62.9	10:	+1	Elong nuclear region				40	
05 02 07 -25 12.1	486- G 24	226.28	-72.5	18:	102	SO					
		-33.86	-.7	4:	-2	In cluster					
05 02 13 -49 31.9	203- G 17	256.03	21.8	10	104	Sc:					
		-37.52	25.0	4	+6						
05 02 14 -66 10.9	85-SC 32	276.66	-31.7			OC					
N 1805		-35.60	-61.9								
05 02 16 -36 06.0	362- G 3	239.26	-102.9	18:	134	Sc					
		-36.39	-59.5	1:	+6	L in group					
05 02 18 -68 03.2	56-SC 47	278.89	-48.3			Globular					
N 1806		-35.16	101.2			In LMC					
05 02 25 -31 24.1	422- G 26	233.58	39.6	10	5	S...					
		-35.42	-73.1	5	+5	vF env					
05 02 26 -69 38.3	56- G 48	280.76	-44.8	40:	143	S...				1312 73	
N 1809		-34.75	16.9	15:	+5					30	
05 02 26 -63 19.1	85-IG 33	273.19	-33.3	5:		Triple system					
		-36.15	90.8	2:		Interaction					
05 02 32 -20 36.1	552- G 61	221.12	103.7	12	122	Sa-b					
MCG-3-13-65		-32.29	-36.4	3	+2	In cluster	1				
05 02 39 -58 16.1	119-IG 31	266.98	-10.3	10:		Triple(4?) system					
Se 40/2		-36.90	94.0	6:		Bridges					
05 02 46 -18 53.8	552- G 63	219.26	108.1	13	173	S...					
		-31.64	54.5	8	+5	F, in cl					
05 02 54 -19 48.1	552- G 64	220.27	109.0	10	161	S...					
		-31.93	6.3	2	+5	In cluster					
05 02 56 -63 49.2	85- G 34	273.79	-29.9	10:	86	S O					
		-36.01	64.1	7:	-2						
05 02 57 -25 16.6	486- G 25	226.44	-62.4	10	88	Sb					
		-33.70	-4.6	6	+3						
05 02 57 -19 03.3	552- G 65	219.45	110.3	16	54	Sb:					
MCG-3-13-66		-31.66	46.1	7	+3	In cluster	1				
05 02 58 -70 41.4	56-SC 49	281.98	-40.6			OC					
N 1815		-34.43	-39.1			In LMC					
05 03 02 -38 48.8	305-IG 4	242.62	-92.7	8:	176:	Double(3?) system		15.4 80			
		-36.66	54.9	4:		Interaction, in cl		.7			
05 03 02 -18 27.5	552- G 66	218.81	111.9	17:		Dwarf					
		-31.42	77.9	15:		In cluster					
05 03 05 -19 53.2	552- G 67	220.38	111.3	10	156	Sa					
		-31.92	1.7	4	+1	In cluster					
05 03 06 -26 46.2	486- G 27	228.17	-60.0	10	99	Sc:					
		-34.10	-84.2	1	+6						
05 03 06 -25 19.7	486-IG 26	226.51	-60.5	8:	45:	Double system					
		-33.69	-7.4	3:		Interaction					
05 03 08 -70 23.2	56-SC 50	281.62	-40.3			OC					
N 1813		-34.49	-22.9			In LMC					

1	2	3	4	5	6	7	8	9	10	11	12
05 03 11	-38 10.6	305- G 5	241.84	-91.9	11:	98 S...	15.49	99			
			-36.54	89.0	2	+5 B centre, in cl		32			
05 03 13	-44 19.7	252- G 8	249.49	-46.8	10:	39 S...					
			-37.19	40.8	1	+5					
05 03 14	-57 31.1	119- G 32	266.03	-6.2	10:	143: SO - a:					
			-36.91	134.0	5:	0 L in cluster					
05 03 14	-31 51.1	422- G 27	234.16	48.6	18	9 Sc	1				
MCG-5-13-2			-35.36	-97.2	11	+6					
05 03 18	-66 27.0	85-SC 35	276.95	-25.7							
N 1810			-35.43	-76.1							
05 03 18	-18 25.7	552- G 68	218.00	115.2	12	: S...					
			-31.35	79.4	11	+5 F, in cl					
05 03 20	-21 00.3	552- G 69	221.64	113.3	13	85 S...					
			-32.26	-58.0	6	+5 In cluster					
05 03 32	-38 02.8	305- G 6	241.70	-88.4	00:	137 Sc	10.85	2	.67	1212	3
N 1792			-36.45	95.9	40:	+6 In G 08 trio	2	.07	.04	19	
05 03 33	-26 47.4	486- G 28	228.23	-54.6	13	30 Sb-c					
			-34.01	-85.3	2	+4					
05 03 36	-55 35.5	158- G 17	263.63	49.4	11	70 Sb					
			-37.04	-30.1	8	+3 In group					
05 03 38	-19 53.0	552-IG 70	220.43	118.1	10:	140 2 or 3? spirals					
MCG-3-13-68 ?			-31.80	1.7	8						
05 03 48	-67 22.1	85-SC 36	278.03	-22.4			1				
N 1814			-35.18	-125.0							
05 03 51	-28 39.3	422- G 28	230.42	57.4	14:	: SO					
MCG-5-13-3			-34.45	73.1	11:	-2 In cluster	1				
05 03 52	-67 19.7	85-SC 37	277.99	-22.1							
N 1816			-35.18	-122.9							
05 03 53	-70 24.2	56-SC 51	281.62	-37.0							
N 1823			-34.43	-23.7							
05 03 54	-71 23.5	56- G 52	282.77	-35.4	10:	147 S...					
			-34.16	-76.4	3	+5					
05 03 56	-63 38.9	85- G 38	273.56	-24.1	17	90 Sc					
			-35.93	73.3	12	+6 Sev S comp near					
05 04 03	-67 20.0	85-SC 39	277.99	-21.							
N 1820			-35.16	-123.							
05 04 03	-27 52.0	422- G 29	229.52	60.2	10	0 ...					
			-34.20	115.1	6						
05 04 09	-49 38.0	203- G 18	256.15	38.5	15:	62: Sc					
N 1803			-37.20	19.3	9	+6 P w G 19					
05 04 10	-66 30.1	85-SC 40	276.99	-21.0							
N 1818			-35.34	-78.8							
05 04 10	-19 32.0	553- G 1	220.10	-129.2	10	84 SO					
N 1780 = 552-G 71			-31.56	30.9	6	-2 In cluster	1				
05 04 16	-18 42.3	552- G 72	219.20	127.1	12:	177 S...					
			-31.24	64.4	8:	+5 vF env, in cl					
05 04 17	-49 39.8	203- G 19	256.19	39.6	8	: Sa:					4750 23
			-37.18	17.7	7	+1 B centre, p w G 18					
05 04 20	-17 39.2	553- G 2	218.07	-128.4	18	37 SO					
MCG-3-13-71			-30.84	131.2	14	-2 P w G 03 = 552-G 74	1				
05 04 23	-42 52.0	252-G? 9	247.68	-36.2	3	: Galaxy, or planetary?					
			-36.86	118.7	3						
05 04 24	-17 37.3	553- G 3	218.04	-127.6	20:	136 Sc	13.99	90		4499	2
MCG-3-13-72			-30.81	132.9	13	+6 P w G 02 = 552-G 73	1	.15		16	
05 04 27	-62 07.3	119- G 33	271.68	1.2	14	146 S...					
			-36.13	-111.5	3	+5 S comp 1.1 np					
05 04 29	-61 33.0	119- G 35	270.98	1.6	20:	150 Sa					
			-36.22	-81.0	5:	+1					
05 04 29	-58 17.3	119- G 34	266.97	2.5	19:	60 S...					
			-36.66	92.9	4:	+5 v dif					
05 04 29	-20 09.6	553- G 4	220.82	-124.6	9	108 S...					
			-31.71	-2.5	2	+5 In cluster					
05 04 33	-32 01.2	422- G 30	234.44	63.4	26	113 Sa:	13.10	2	.55	805	98
N 1800			-35.12	-106.3	13	+1 S comp 0.4 np	12	.08	-.15	23	
05 04 34	-68 59.6	56-SC 53	279.94	-35.7							
N 1825			-34.73	51.5							
05 04 38	-17 32.1	552- G 75	217.97	132.9	11	17 SO					
			-30.73	126.7	5	-2 In cluster	*				
05 04 40	-69 27.3	56-SC 54	280.48	-34.7							
N 1828			-34.61	25.9							
05 04 40	-28 17.5	422-IG 31	230.05	67.3	10:	138: Double system					
			-34.18	92.4	7:	Common env, in cl					
05 04 41	-45 06.8	252- G 10	250.49	-32.5	30:	173: SBa-b					
			-36.98	-.9	24:	+2					
05 04 41	-20 24.7	553- G 5	221.12	-121.9	13	50 Sa					
MCG-3-13-73			-31.75	-15.9	9	+1 In cluster	1				
05 04 49	-28 12.9	422- G 32	229.98	69.1	12:	58 SO					
			-34.13	96.4	7:	-2 In cluster					
05 04 50	-28 18.9	422- G 34	230.09	69.2	11	95 Sa					
			-34.15	91.1	9	+1 In cluster					



1	2	3	4	5	6	7	8	9	10	11	12
05 04 50 -27 43.4	422- G 33	229.41	69.6	16	133	Irr	1				
MCG-5-13-6		-33.99	122.6	8	10						
05 04 54 -70 47.9	56-SC 55	282.05	-31.9			OC + neb					
N 1833		-34.24	-44.7			In L complex in LMC					
05 04 57 -69 24.4	56-SC 56	280.42	-33.4			OC					
N 1830		-34.59	29.5			In LMC					
05 05 00 -63 21.1	85-SC 41	273.17	-17.8	10:		OC					
LW- 130		-35.86	89.2								
05 05 03 -72 30.7	33- G 10	284.04	-100.1	11:	111	...					
		-33.77	135.4	4		Connected w S comp f					
05 05 03 -66 16.6	85-SC 42	276.70	-16.6			OC					
N 1822		-35.30	-66.8								
05 05 05 -68 07.3	56-SC 57	278.90	-34.4			OC in neb					
N 1829		-34.89	98.0			In LMC					
05 05 05 -45 40.9	252- G 11	251.21	-28.6	7:	135	N					
		-36.94	-31.2	3:		In cluster					
05 05 10 -55 40.8	158- G 18	263.71	61.1	12		Sc					
		-36.81	-35.1	11	+6	In group					
05 05 16 -34 31.5	362- G 4	237.48	-71.7	12	122	Sb:					
		-35.50	25.0	2:	+3						
05 05 22 -79 03.9	15- G 16	291.43	89.4	13	135	...	15.6	80			
		-31.70	41.8	4		Pec	* .5				
05 05 23 -48 15.5	203- G 20	254.43	50.9	10	175	SBa					
		-36.98	92.4	7	+1						
05 05 25 -69 28.2	56-SC 58	280.48	-31.2			Globular					
N 1835		-34.54	26.2			In LMC					
05 05 28 -70 46.8	56-SC 59	282.02	-29.5			OC					
N 1837		-34.20	-43.7			In L complex in LMC					
05 05 28 -66 17.8	85-SC 43	276.71	-14.3			OC					
N 1826		-35.25	-67.8								
05 05 29 -69 16.4	56-SC 60	280.25	-31.1			Globular:					
N 1834		-34.58	35.7			In LMC					
05 05 29 -23 07.9	486- G 29	224.21	-32.1	12:	140	SO					
		-32.49	110.0	8:	-2	P w G 30					
05 05 30 -23 09.5	486- G 30	224.25	-31.9	10	34	S...					
		-32.49	108.6	1	+5	P w G 29					
05 05 34 -19 41.3	553- G 6	220.41	-111.5	10	154	Sc					
		-31.31	22.9	7	+6	In cluster					
05 05 35 -29 41.8	422- G 35	231.76	77.0	10	82	Sb-c					
		-34.35	17.3	7	+4						
05 05 42 -28 08.6	422- G 36	229.96	79.6	16	77	Sa	1				
MCG-5-13-7		-33.92	100.1	4	+1						
05 05 43 -18 15.3	553- G 7	218.86	-110.6	14		SBO					
N 1794 = N 1781		-30.76	99.3	13	-2	In cluster	1				
05 05 47 -68 41.6	56-SC 61	279.55	-30.2			Globular:					
N 1836		-34.69	67.6			In LMC					
05 05 56 -42 08.5	305- G 7	246.82	-60.0	10:	22	Sa					
		-36.51	-122.0	4	+1	In cluster					
05 05 56 -17 31.1	553- G 8	218.09	-108.2	10	74	S...					
		-30.44	138.7	4	+5						
05 05 59 -37 34.6	305- G 8	241.21	-63.0	100:	133:	Sa?	2*	10.70	2 .81	977	3
N 1808		-35.90	121.5	70	+1	F centre, abs lanes	.08	.30	14		
05 06 02 -22 11.4	553- G 9	223.21	-104.0	12	131	SO					
		-32.06	-110.4	7	-2	In cluster					
05 06 03 -71 49.7	56-SC 62	283.22	-25.8			OC					
N 1840		-33.88	-99.4			In LMC					
05 06 08 -19 53.9	553- G 10	220.69	-104.2	17	115	SO(r)					
		-31.26	11.8	7	-2	In cluster					
05 06 12 -64 59.0	85-SC 44	275.12	-10.6			OC					
N 1831		-35.44	2.2			Alm glob					
05 06 14 -59 47.3	119- G 36	268.79	13.8	40:	160	SB.../Irr					
N 1824		-36.25	12.8	10:	+7						
05 06 15 -73 43.1	33- G 11	285.40	-89.2	9	67	SBO					
		-33.34	71.8	8	-2						
05 06 15 -68 41.5	56-SC 63	279.54	-28.0			OC					
N 1839		-34.65	67.7			In LMC					
05 06 19 -68 30.6	56-SC 64	279.33	-27.8			OC					
N 1838		-34.69	77.4			In LMC					
05 06 26 -38 22.5	305- G 9	242.20	-57.7	55:	63:	Dwarf irr				1022	93
		-35.94	79.0	45:		In G 08 trio				8	
05 06 27 -75 01.5	33-IG 12	286.88	-82.0	8:	134:	Double system					
		-32.94	2.4	4:		Interaction					
05 06 32 -33 41.0	362- G 5	236.54	-58.2	11	40	Irr					
		-35.07	70.1	3	10	In cluster					
05 06 35 -55 43.9	158- G 19	263.76	71.6	11:	51	S...					
		-36.61	-38.2	2	+5	Disturbed, in group	*				
05 06 42 -63 42.7	85-SC 45	273.57	-7.8	6:		OC					
		-35.62	70.0								
05 06 44 -37 43.2	305-IG 10	241.42	-55.0	12:	71:	Double system	15.3	80			
		-35.78	113.9	8:		Interaction, in cl	.5				



1	2	3	4	5	6	7	8	9	10	11	12
05 09 16	-61 18.3	119-IG 42	270.58	32.2	10:	: S... + ...	16.6	80			
			-35.69	-68.4	2:	Contact	.3				
05 09 16	-40 46.0	305- G 13	245.22	-27.4	11:	9 SO-a	16.3	80			
			-35.73	-48.3	6:	0 F env	.7				
05 09 16	-22 18.4	553- G 18	223.63	-64.0	14	160 Sa	1				
MCG-4-13-4			-31.40	-116.2	11	+1					
05 09 19	-29 35.2	422- G 42	231.88	120.4	10	22 S...					
			-33.54	22.4	2	+5 S comp att 0.3 s					
05 09 20	-34 27.2	362- G 8	237.60	-27.1	13	167 SO-a					
			-34.67	29.3	6	0					
05 09 25	-73 12.0	33- G 15	284.73	-79.7	11:	79 S...					
			-33.27	100.3	4	+5					
05 09 25	-29 03.2	422- G 43	231.27	122.2	10:	85: Double system					
			-33.38	50.8	7:	Common ext env, in cl					
05 09 25	-21 19.6	553- G 19	222.57	-62.4	15	: Irr					
			-31.03	-64.0	15	10					
05 09 29	-20 29.2	553- G 20	221.66	-62.0	32:	110 Sa	1				
MCG-3-14-9			-30.73	-19.2	16:	+1					
05 09 30	-67 50.3	56-SC 71	278.45	-12.5		Globular					
N 1852			-34.55	113.4		In LMC					
05 09 30	-66 22.6	85-SC 49	276.71	7.3		OC					
N 1849			-34.84	-72.2							
05 09 34	-81 22.5	15- G 18	293.89	78.2	16:	2 SO					
			-30.73	-81.1	6:	-2					
05 09 34	-17 53.8	553- G 21	218.87	-62.0	10	118 Sb					
MCG-3-14-8			-29.78	119.0	6	+3					
05 09 35	-68 54.5	56-SC 72	279.71	-11.8		Globular					
N 1854 = N 1855			-34.31	56.4		In LMC					
05 09 46	-18 33.2	553- G 22	219.59	-59.2	10	: SO-a					
			-29.97	83.9	10	0 In cluster					
05 09 47	-69 11.3	56-SC 73	280.04	-10.8		Globular					
N 1856			-34.23	41.4		In LMC					
05 09 52	-57 24.6	158-IG 20	265.79	91.7	13:	: Sa: + SO					
			-36.03	-128.7	10:	dif intercon					
05 10 04	-61 34.9	119- G 43	270.90	37.0	12:	13 SO					
			-35.56	-83.3	4	-2					
05 10 08	-33 01.9	362- G 9	235.96	-18.3	50	: Dwarf spiral	13.20	2 .60	936	2	
Ka-26			-34.20	105.1	45:		.09			10	
05 10 09	-76 24.6	33- G 16	288.37	-63.4	11:	71 S...					
			-32.31	-70.0	2	+5					
05 10 10	-19 13.3	553- G 23	220.35	-53.7	10	116 S(r)a					
			-30.13	48.3	4	+1 In cluster					
05 10 12	-68 57.6	56-SC 74	279.76	-8.9		OC in neb					
N 1858			-34.24	53.6		In LMC					
05 10 14	-21 26.6	553- G 24	222.77	-52.3	11	95 S...					
			-30.89	-70.1	6	+5					
05 10 19	-26 06.9	486- G 34	227.98	26.1	13	132 Sb					
			-32.37	-49.2	10	+3					
05 10 22	-18 21.2	553- G 25	219.44	-51.6	13	38 SO					
			-29.77	94.7	8	-2 In cluster					
05 10 54	-68 48.7	56-SC 75	279.57	-5.5		OC					
N 1860			-34.21	61.5		In LMC					
05 10 55	-39 55.1	305- G 14	244.24	-10.8	17:	108 Sc					
			-35.30	-3.0	10:	+6 In cluster					
05 10 56	-70 50.2	56-SC 76	281.95	-5.5		OC					
N 1861			-33.75	-46.4		In LMC					
05 11 02	-24 28.2	486- G 35	226.19	35.3	13:	130 Sb-c					
			-31.71	38.4	2	+4 In cluster					
05 11 06	-55 07.4	158- G 21	262.96	107.2	11:	20 Sb:					
			-36.01	-7.4	2	+3					
05 11 11	-22 17.0	553- G 26	223.78	-40.3	24	64 Sb					
			-30.97	-114.9	8	+3					
05 11 13	-24 59.8	486- G 36	226.79	37.5	10	142 Sb:					
			-31.83	10.3	4	+3					
05 11 15	-41 41.5	305- G 15	246.40	-7.4	19:	157 Sb-c					
			-35.47	-97.5	5	+4					
05 11 20	-65 18.5	85-SC 50	275.39	18.1		OC					
N 1859			-34.85	-15.3							
05 11 22	-17 42.4	553- G 27	218.85	-39.1	10	: SO					
			-29.30	129.2	8	-2					
05 11 25	-57 27.4	158- G 22	265.83	102.8	23:	43 Sc - Irr					
N 1853			-35.82	-131.8	8:	+8					
05 11 42	-77 51.4	15- G 19	289.97	117.2	11	167 S...					
			-31.79	102.4	2	+5					
05 11 54	-68 47.1	56-SC 77	279.51	-.7		Globular					
N 1863			-34.13	63.0		In LMC					
05 12 02	-35 16.6	362- G 10	238.72	2.4	14	172 Sb-c					
			-34.29	-14.7	2	+4					
05 12 06	-49 05.6	203-IG 24	255.51	108.4	4	50 ...					
			-35.90	46.0	1	Pec, S comp 0.3 f, in cl					

1	2	3	4	5	6	7	8	9	10	11	12
05 12 09	-27 48.3	423- G 1	230.04	-118.7	10	158	Sb				
MCG-5-13-12			-32.46	120.3	5	+3	In cluster	1			
05 12 25	-23 57.3	486- G 37	225.73	52.4	10:		SO				
			-31.25	65.8	8:	-2	In cluster				
05 12 28	-40 06.1	305-SC 16	244.51	5.0			Globular				
N 1851 = GC1-9			-35.04	-12.8							
05 12 29	-66 12.7	85-SC 51	276.44	23.			OC				
N 1862			-34.58	-64.							
05 12 40	-68 49.7	56-SC 78	279.55	3.0			OC				
N 1865			-34.05	60.6			In LMC				
05 12 46	-67 40.7	56-SC 79	278.18	4.0			OC				
N 1864			-34.28	121.9			In LMC				
05 12 56	-61 36.6	119- G 44	270.89	55.1	16:	150:	Sb?				
			-35.22	-85.4	13:	+3	Disturbed, in cluster				
05 13 02	-45 18.3	252-IG 13	250.86	45.9	5:	50:	Double system				
			-35.52	-11.6	3:		Interaction				
05 13 07	-22 36.3	486- G 38	224.31	61.8	12:		SO				
			-30.65	137.7	10:	-2					
05 13 09	-19 34.1	553- G 28	221.01	-16.3	10	115	S...				
			-29.60	30.0	2	+5					
05 13 20	-26 31.5	486- G 39	228.68	62.1	7	168	...				
			-31.84	-71.4	2		B, irr shape	*			
05 13 21	-30 35.0	423- G 2	233.30	-102.0	38:	19	Sb-c			1481	93
MCG-5-13-13			-32.95	-27.6	11:	+4	Warped	1		8	
05 13 22	-70 31.7	56-SC 80	281.53	5.4			OC				
N 1878			-33.63	-30.1			In LMC				
05 13 25	-41 26.8	305- G 17	246.17	14.3	23:	64:	Irr				
			-35.04	-84.5	8:	10	Sev S comps				
05 13 28	-69 10.4	56-SC 81	279.94	6.7			Globular:				
N 1870			-33.91	42.2			In LMC				
05 13 29	-65 31.3	85-SC 52	275.60	29.8			OC				
N 1866			-34.59	-27.0			Alm glob				
05 13 30	-69 25.9	56-EN 82	280.24	6.7			Em neb				
N 1880			-33.86	28.4			In LMC				
05 13 31	-69 22.1	56-SC 83	280.17	6.8			Globular				
N 1872			-33.87	31.8			In LMC				
05 13 33	-22 45.8	486- G 40	224.52	66.9	15	23	Sb	1			
MCG-4-13-5			-30.62	129.2	7	+3					
05 13 38	-66 21.0	85-SC 53	276.58	29.4			OC				
N 1867			-34.44	-71.1							
05 13 39	-69 25.1	56-EN 84	280.22	7.4			Em neb in OC				
N 1874, 1876, 1877			-33.85	29.1			In LMC				
05 13 43	-23 31.8	486- G 41	225.38	68.6	18	78	Sb	1			
MCG-4-13-6			-30.83	88.3	6	+3					
05 13 45	-60 50.8	119- G 45	269.94	61.9	13	18:	Sc	14.3	80		
			-35.21	-44.9	11	+6		.3			
05 13 45	-55 00.2	159- G 1	262.79	-124.6	12	135	S...				
			-35.63	-.1	2	+5					
05 13 46	-25 13.8	486- G 42	227.26	68.1	10	33	Sa				
			-31.36	-2.4	4	+1					
05 13 47	-19 11.3	553-IG 29	220.67	-8.3	12:	80:	Multiple system				
			-29.32	50.3	6:		Interaction				
05 13 56	-67 30.5	56-SC 85	277.96	10.1			OC in neb				
N 1871			-34.20	130.8			In LMC				
05 13 57	-69 21.3	56-SC 86	280.14	8.8			OC				
N 1881			-33.83	32.5			In L complex in LMC				
05 13 59	-67 23.4	85-SC 54	277.82	30.			OC + em neb				
N 1873			-34.22	-127.							
05 14 00	-67 26.1	85-SC 55	277.87	30.			OC + em neb				
N 1869			-34.21	-129.							
05 14 00	-62 13.5	119- G 46	271.61	60.5	12	57	S...				
			-35.02	-118.4	4	+5	In G 47 group				
05 14 02	-62 17.0	119- G 47	271.68	60.5	13	52	Sa			5100	22
			-35.01	-121.5	7:	+1	L in group				
05 14 03	-61 32.2	119- G 48	270.78	62.3	11:	55	SO				
			-35.09	-81.8	6:	-2	In cluster				
05 14 03	-53 47.6	159- G 2	261.30	-125.7	28:	60	Sb - c				
			-35.62	64.5	20:	+4	vF exterior arms				
05 14 09	-61 14.7	119- G 49	270.42	63.6	14:	88	SO				
			-35.11	-66.2	5:	-2					
05 14 11	-38 47.0	305- G 18	242.99	23.2	9:	148:	...				
			-34.50	57.4	4:		Compact? or star np				
05 14 17	-64 00.6	85-SC 56	273.77	36.5			OC				
N 1868			-34.74	53.5							
05 14 22	-26 00.1	486- G 43	228.17	74.9	12		Dwarf				
			-31.46	-43.6	10		In cluster				
05 14 33	-45 17.5	252-SC 14	250.87	60.1	30:		OC, class III2				
			-35.26	-11.3							
05 14 34	-23 50.5	486- G 44	225.79	78.7	11	19	SBa				
			-30.75	71.5	6	+1					

1	2	3	4	5	6	7	8	9	10	11	12
05 14 35	-72 08.0	56-SC 87	283.38	9.4		OC					
N 1890			-33.17	-115.7		In LMC					
05 14 39	-24 05.5	486-SC 45	226.07	79.6	30:	OC, class 13					
			-30.81	58.2							
05 14 49	-26 30.5	486- G 46	228.77	79.8	12	132 Sa					
			-31.52	-70.7	3	+1 In cluster					
05 14 55	-37 09.2	362- G 11	241.08	32.7	65:	76 Sc				1348	93
			-34.08	-115.0	10:	+6 L in group				8	
05 14 55	-23 31.2	486- G 47	225.47	83.2	11	97: Sb					
			-30.57	88.6	9	+3					
05 15 01	-45 15.7	252- G 15	250.84	64.5	10	0: Sc					
			-35.17	-9.7	8	+6					
05 15 05	-18 52.5	553- G 30	220.47	8.1	14	26 SO-a					
			-28.92	67.0	10	0 In cluster					
05 15 06	-54 09.5	159- G 3	261.75	-116.5	26:	72: SBO ?					
			-35.46	45.4	14:	-2 Asym, eF env					
05 15 11	-25 14.7	486- G 48	227.40	85.2	10	: Sc					
			-31.06	-3.5	8	+6 In cluster					
05 15 20	-37 07.3	362- G 12	241.06	37.1	12	: S(r)a-b					
			-33.99	-113.3	9	+2 In G II group					
05 15 22	-23 47.9	486- G 49	225.81	88.4	17	100 Sb					
MCG-4-13-7			-30.56	73.7	5	+3					1
05 15 23	-69 01.9	56-SC 88	279.73	15.9							
N 1885			-33.77	49.6		Globular:					
05 15 28	-66 11.0	85-SC 57	276.35	39.5		In LMC					
N 1882 = N 1884			-34.28	-62.5		OC					
05 15 43	-29 26.7	423-IG 3	232.16	-75.7	10:	: ...					
			-32.16	33.5	9:	Pec, wing-like ext eastw					
05 15 54	-25 09.	486- ? 50	227.36	94.		...					
I 408			-30.88	1.		In galaxy cluster					
05 15 57	-63 15.6	85-SC 58	272.83	47.7	10:	OC					
LW- 175			-34.66	93.1							
05 16 01	-29 45.1	423- G 4	232.53	-71.9	14	150 Sc					1
MCG-5-13-14			-32.18	17.2	2	+6					
05 16 02	-66 22.3	85-SC 59	276.56	42.2							
N 1887			-34.20	-72.7							
05 16 03	-46 15.9	252- G 16	252.09	72.7	14:	22 SO					
			-35.08	-63.5	4:	-2 vF env, in cl					
05 16 05	-63 13.2	85-SC 60	272.78	48.6	8:	OC					
LW- 176			-34.65	95.2							
05 16 05	-54 07.2	159- G 4	261.70	-108.9	12	60: SO(r)					
			-35.32	47.8	8	-2 S comp 0.8 f					*
05 16 11	-33 57.9	362- G 13	237.39	48.5	16	108 SO					
			-33.18	54.9	3	-2					
05 16 11	-30 24.4	423- G 5	233.28	-69.6	10	143 Sb:					
			-32.32	-17.7	1	+3					
05 16 11	-21 22.7	*553- G 31	223.25	21.4	11	112 Sa					
			-29.57	-66.6	5	+1					
05 16 12	-62 04.6	119-SC 50	271.40	74.6	10:	GC					
			-34.78	-111.1		Member? of LMC					
05 16 13	-69 31.3	56-SC 89	280.29	19.2		OC					
N 1894			-33.61	23.4		In LMC					
05 16 40	-17 34.0	553- G 32	219.24	28.2	10	72 Sb					
			-28.08	136.7	4	+3 In cluster					
05 16 54	-21 35.7	553- G 33	223.55	30.3	25:	15 Dwarf irr			12 15.0	77	1841 93
MCG-4-13-9			-29.49	-78.1	18:	.6					8
05 16 55	-65 00.8	85- G 61	274.92	49.8	33	74 Sb					
N 1892			-34.32	-5	10	+3					
05 16 56	-67 22.9	85-EN 62	277.74	44.9							
N 1895			-33.94	-126.7		Em neb					
05 17 06	-69 42.5	56-SC 90	280.49	23.1		OC					
N 1898			-33.49	13.4		In LMC					
05 17 07	-45 57.9	252- G 17	251.74	83.0	10	36 Sb:					
			-34.87	-47.7	2	+3 In cluster					
05 17 10	-79 52.8	16- G 1	292.13	-100.8	12:	164 Sb:					
			-30.92	6.8	2	+3					
05 17 10	-68 39.7	56-SC 91	279.25	24.8		OC					
N 1901			-33.69	69.1		In LMC					
05 17 10	-63 28.4	85-SC 63	273.07	54.4	13:	OC					
LW - 177			-34.50	81.5							
05 17 15	-25 32.0	486- G 51	227.88	109.8	14	168 Sb:					
			-30.70	-19.3	3	+3 In cluster					
05 17 17	-37 08.3	362- G 14	241.17	57.9	13	: SO					
I 2122			-33.61	-114.5	12	-2 In cluster					
05 17 19	-18 02.5	553- G 34	219.81	36.5	10:	70 S...					
			-28.12	111.4	4:	+5 Farms, S comp superimp?					
05 17 21	-62 58.3	85- G 64	272.46	56.7	11	62 S...					
			-34.54	108.2	2	+5 S comp 0.6 p, near edge					
05 17 26	-17 30.4	553- G 35	219.26	38.1	11	39 S...					
			-27.89	139.9	1	+5 In cluster					

1	2	3	4	5	6	7	8	9	10	11	12
05 17 29	-57 59.7	119- G 51	266.42	94.3	10:	65 Sa:	14.7	80			
			-34.97	105.8	2	+1	.3				
05 17 33	-37 11.6	362- G 15	241.24	60.7	8	: S...	*				
			-33.57	-117.5	7	+5					
05 17 35	-37 09.3	362- G 16	241.20	61.0	13	163 Dwarf					
			-33.56	-115.5	8						
05 17 35	-24 56.6	486- G 52	227.26	114.5	11	: Sa					
			-30.45	12.2	10	+1					
05 17 36	-43 12.4	252- G 18	248.41	92.4	11	137 Sa:					
			-34.50	99.0	6	+1					
05 17 36	-32 48.5	362- G 17	236.13	65.2	13	167 Sb:					
			-32.62	116.3	2:	+3					
05 17 37	-67 30.0	56-SC 92	277.87	28.8							
N 1897			-33.85	131.0							
05 17 42	-25 06.9	486- G 53	227.46	115.6	23:	160 SO					
I 2121 = I 408 ?			-30.48	3.0	14:	-2				*	
05 17 42	-21 01.0	553- G 36	223.00	40.4	12	138 Sb:					
			-29.11	-47.3	3	+3					
05 17 43	-69 23.2	56-SC 93	280.10	26.4							
N 1903			-33.50	30.4							
05 17 44	-64 31.2	85- G 65	274.31	55.5	15:	176 Sc - Irr					
			-34.30	25.6	3	+8					
05 17 44	-32 42.5	362- G 18	236.02	67.0	19:	160: Sa					
MCG-5-13-17			-32.57	121.7	9:	+1					
05 17 56	-32 11.5	423- G 6	235.44	-48.9	30:	60 Sd/Irr	1	13.1	77	.45	1248 2
N 1879			-32.41	-112.7	20:	+8		1		-0.17	10
05 17 57	-67 57.1	56-EN 94	278.40	29.8							
N 1899			-33.74	106.8							
05 18 01	-30 41.5	423- G 7	233.73	-48.5	13:	125 Sa:					
			-32.01	-32.7	3	+1					
05 18 07	-39 06.6	305- G 19	243.53	63.6	10	17 S...	16.4	80			
			-33.81	39.4	2:	+5					
05 18 10	-26 05.9	486-SC 54	228.58	120.1	50:		.3				
			-30.68	-49.6							
05 18 13	-25 45.8	486- G 55	228.22	121.1	10	128 Sb	1				
MCG-4-13-10			-30.57	-31.8	8	+3					
05 18 15	-25 22.4	486- G 56	227.79	122.0	14:	141 SO					
I 411			-30.44	-11.0	9:	-2					
05 18 18	-66 40.7	85-SC 66	276.88	53.5			1				
N 1902			-33.92	-89.5							
05 18 20	-71 18.4	56-SC 95	282.33	26.1							
N 1914			-33.06	-71.9							
05 18 24	-45 49.8	252- GA18	251.60	95.4	9	: N				10510	2
Pictor A			-34.63	-40.7	7					120	
05 18 27	-67 19.7	85-SC 67	277.65	52.7							
N 1905			-33.80	-124.2							
05 18 30	-68 30.1	56-SC 96	279.04	32.							
SP, MDW			-33.60	77.							
05 18 30	-54 25.0	159-G7 5	262.05	-89.4	5	: Compact, or neb star?					
			-34.96	32.8	5						
05 18 34	-26 50.0	486- G 57	229.43	124.1	12:	: SO					
			-30.82	-88.9	10:	-2					
05 18 37	-49 48.1	204- G 1	256.42	-98.3	12:	29 vF env, in cl					
			-34.87	19.0	3	+5					
05 18 41	-24 43.1	486- G 58	227.10	128.0	12	50 SB...	1				
MCG-4-13-12			-30.14	23.9	4	+5					
05 18 42	-69 35.2	56-SC 97	280.31	30.7							
N 1913			-33.38	19.6							
05 18 45	-63 04.4	85-SC 68	272.56	64.9							
N 1900			-34.37	102.4							
05 18 47	-61 42.7	119- G 52	270.92	91.8	14	84: Sb					
			-34.52	-92.6	8	+3					
05 18 48	-25 13.5	486- G 59	227.67	128.8	10	105 SO					
			-30.27	-3.2	2	-2					
05 18 50	-62 35.1	85- G 69	271.97	66.6	15	144 S...					
			-34.42	128.4	2	+5					
05 18 57	-53 59.2	159- G 6	261.53	-86.7	10:	116 SBa(r)	15.2	80			
			-34.90	55.9	8:	+1	.3				
05 18 58	-69 27.4	56-SC 98	280.15	32.2							
N 1916			-33.38	26.5							
05 18 59	-45 35.2	252- G 19	251.32	101.0	10:	: Sc					
			-34.51	-28.2	8	+6					
05 19 03	-69 16.9	56-SC 99	279.95	32.9							
N 1910			-33.41	35.8							
05 19 05	-41 49.3	305- G 20	246.79	70.4	11:	77 Sa:	15.9	80			
			-34.04	-105.3	4	+1				.3	
05 19 08	-61 47.3	119- G 53	271.00	93.7	16	5 SBO - a :					4680 22
			-34.47	-96.9	12	0					
05 19 19	-69 02.9	56-SC1 0	279.67	34.6							
N 1917			-33.43	48.2							

1	2	3	4	5	6	7	8	9	10	11	12
05 19 20 -37 00.3	362- G 19	241.10	79.9	28	3	S.../Irr					1299 93
Lu YC 0519-37		-33.19	-107.9	8	+7						8
05 19 26 -66 44.0	85-SC 70	276.93	59.3			OC	*				
N 1911		-33.81	-92.7								
05 19 29 -66 47.3	85-SC 71	276.99	59.4			OC	*				
N 1915		-33.79	-95.7								
05 19 29 -26 16.4	487- G 1	228.88	-127.5	12:	158:	Sb:					
		-30.45	-68.9	5:	+3	L of 3					
05 19 31 -69 42.7	56-NR1 1	280.45	34.			SNR					
N 1918		-33.29	13.			In LMC					
05 19 36 -35 46.	362- ? 20	239.62	85.			...					
N 1891		-32.90	-42.			No cluster					
05 19 44 -23 51.6	487- G 2	226.26	-126.6	45:	60	Sb:					
N 1886		-29.64	59.9	6	+3	Abs lane	1				
05 19 45 -63 31.8	85-SC 72	273.09	69.7	13:		OC					
LW - 186		-34.21	77.8								
05 19 46 -61 18.5	119-IG 54	270.42	99.4	15:	173	SBO - a					
		-34.44	-71.6	8:		Interacting w IG 55	*				
05 19 46 -24 00.0	487- G 3	226.41	-125.9	12:		SO:					
		-29.67	52.4	11:	-2	eF env					
05 19 48 -69 50.2	56-SC1 2	280.59	35.3			Globular:					
N 1921		-33.24	6.1			In LMC					
05 19 48 -61 20.7	119-IG 55	270.46	99.5	25:	175:	SO					
		-34.43	-73.5	10:		Interacting w IG 54	*				
05 19 52 -57 48.0	119- G 56	266.16	111.9	20:		Group of 6 SO					
		-34.67	115.2	15:		A1m compact					
05 19 52 -48 16.2	204- G 2	254.58	-90.1	10	155	Sb:					
		-34.58	101.0	1:	+3						
05 19 54 -32 18.1	423- G 8	235.69	-26.6	15	162	S(r):...					
		-32.03	-118.5	4	+5	In cluster					
05 20 11 -69 29.8	56-SC1 3	280.18	37.8			OC					
N 1922		-33.27	24.1			In LMC					
05 20 13 -66 55.9	85-SC 73	277.15	63.			OC + em neb					
N 1919		-33.70	-103.								
05 20 15 -25 39.2	487- G 4	228.26	-118.8	11:	178	S...					
		-30.10	-35.7	4	+5	Abs lane					
05 20 15 -22 23.7	553- G 37	224.72	71.4	14	144	Sc	1				
MCG-4-13-14		-29.04	-121.1	10	+6						
05 20 16 -22 50.0	487- G 5	225.19	-120.7	11	102	S.../Irr					
		-29.18	114.7	5	+7	2 stars s					
05 20 21 -61 27.1	119-IG 57	270.58	102.6	11:		Double system					
		-34.35	-79.4	6:		Contact, in cluster	*				
05 20 30 -20 51.1	553- G 38	223.09	75.5	10	89	S...					
		-28.44	-38.8	2	+5						
05 20 34 -66 49.7	85-EN 74	277.02	65.0			Em neb					
N 1920		-33.68	-98.1								
05 20 41 -61 06.4	119- G 58	270.16	106.0	16	116	Sa					
		-34.34	-61.2	6	+1	In cluster					
05 20 44 -27 27.8	487- G 6	230.29	-111.5	12	46	Sa					
		-30.54	-132.1	4	+1						
05 20 51 -46 02.1	252- G 20	251.89	117.5	10:	2	Sa:	14.9	80			
		-34.23	-52.8	3	+1	In cluster	.3				
05 20 51 -18 00.5	553- G 39	220.13	81.3	11	166	Sb					
		-27.33	112.8	3	+3						
05 20 53 -69 54.3	56-G?1 4	280.65	40.1	12:	137	...					
		-33.13	2.3	6:							
05 20 57 -69 34.3	56-SC1 5	280.25	41.2			Globular:					
N 1926		-33.19	20.0			In LMC					
05 20 59 -27 57.1	423- G 9	230.86	-14.5	12	5S	b					
		-30.63	113.5	33		In cluster					
05 21 03 -39 06.7	305- G 21	243.65	93.9	12:	48	S(r):...	14.5	80			
		-33.25	38.7	7:	+5	Disturbed, sev S comps	.7				
05 21 04 -50 53.2	204- G 3	257.76	-75.7	10:	109	Sa					
		-34.52	-38.2	5:	+1	S comp 0.3 n					
05 21 13 -36 30.3	362- G 21	240.61	100.6	3		N				16500 78	
		-32.72	-81.6	3		In cluster				300	
05 21 15 -28 18.0	423- G 10	231.26	-11.4	10:		Sc					
		-30.68	94.9	8:	+6	In cluster					
05 21 19 -69 31.5	56-SC1 6	280.19	43.0			OC					
N 1928		-33.17	22.4			In LMC					
05 21 20 -38 55.1	305- G 22	243.44	97.2	9	8	S...					
		-33.16	48.9	6	+5						
05 21 25 -65 32.0	85-SC 75	275.46	73.5			OC + em neb					
N 1923		-33.78	-29.4								
05 21 27 -19 59.8	553- G 40	222.27	87.7	13	171	S...					
		-27.93	6.7	6	+5	B cond or comp 0.3 s					
05 21 36 -32 53.3	362- G 22	236.46	110.1	12:	116:	Sb					
		-31.83	111.1	7:	+3	Disturbed, L in group					
05 21 37 -65 50.4	85-SC 76	275.82	74.			OC	*				
N 1925		-33.72	-46.								

1	2	3	4	5	6	7	8	9	10	11	12
05 21 39	-45 37.9 252-	G 21	251.43	125.8	2	:	N				
			-34.05	-31.7	2		sp of 2, in cl				
05 21 41	-37 17.7 362-	G 23	241.55	104.4	11	45	Sb-c				
			-32.78	-123.9	1	+4					
05 21 45	-42 45.1 252-	G 22	247.99	133.8	12	55	S...	14.6	80		
			-33.69	121.6	4	+5	Asym, compact 0.6 sp	.3			
05 21 47	-67 57.5 56-EN1	7	278.34	49.0			Em neb				
N 1929			-33.39	105.7			In L complex in LMC				
05 21 51	-60 09.2 119-	G 59	269.00	117.1	13:	92	Sa:				
			-34.27	-11.0	2	+1					
05 21 51	-20 07.6 553-	G 41	222.45	92.6	13:	20:	Sa-b				
			-27.89	-3	8:	+2					
05 21 53	-69 59.7 56-SC1	8	280.73	44.6			Globular + OC				
N 1938 + N 1939			-33.03	-2.8			In LMC	*			
05 21 57	-67 59.0 56-SC1	9	278.36	49.8			OC				
N 1934			-33.37	104.3			In L complex in LMC				
05 22 04	-77 46.7 16-	G 2	289.69	-106.6	25:	68	Sa				
N 1956			-31.29	119.4	11:	+1	Abs lane				
05 22 04	-61 19.7 119-	G 60	270.41	114.0	10:	71	SO				
			-34.16	-73.6	3:	-2	In cluster				
05 22 05	-61 55.6 119-SC	61	271.13	111.9	20:		GC				
			-34.11	-105.4			Member? of LMC				
05 22 07	-24 34.2 487-SC	7	227.23	-97.0			Globular				
N 1904=M 79=GC1-10			-29.35	22.5							
05 22 08	-68 00.2 56-EN110		278.38	50.7			Em neb				
N 1935 = I 2126			-33.35	103.2			In L complex in LMC				
05 22 09	-53 48.0 159-IG	7	261.30	-61.9	8:	:	Double system				
			-34.43	66.5	3:		Contact				
05 22 20	-28 39.7 423-	G 11	231.75	1.4	12	116	S...				
			-30.55	75.6	3	+5	Abs lane, in cl				
05 22 23	-66 11.9 85-SC	77	276.24	76.6			OC				
N 1932 = N 1933			-33.59	-65.1							
05 22 24	-68 01.3 56-EN111		278.40	51.8			Em neb				
N 1936 = I 2127			-33.32	102.2			In L complex in LMC				
05 22 27	-79 14.3 16-	G 3	291.33	-93.8	11	57	Sb:				
			-30.88	42.6	2	+3					
05 22 28	-27 03.6 487-	G 8	229.98	-91.3	11:	:	SO				
I 2125			-30.06	-110.3	8:	-2					
05 22 38	-67 56.4 56-SC112		278.30	53.3			OC				
N 1937			-33.31	106.5			In L complex in LMC				
05 22 38	-49 57.0 204-	G 4	256.65	-63.5	10	160	Sa	10050	23		
			-34.23	12.0	7	+1	L in group				
05 22 39	-28 35.5 423-	G 12	231.69	5.0	11	129	Sb				
			-30.47	79.3	3	+3	In cluster				
05 22 40	-49 49.9 204-	G 5	256.50	-63.4	6:	150:	Galaxy				
			-34.22	18.4	2:		Star? superimp				
05 22 47	-67 13.9 85-SC	78	277.46	75.3			OC				
N 1940			-33.41	-120.2							
05 22 53	-72 32.4 33-SC	17	283.68	-28.8			Globular				
N 1944			-32.46	138.2			I LMC				
05 22 53	-20 29.7 553-	G 42	222.94	105.3	14	38	SO-a				
			-27.80	-20.1	8	0					
05 22 57	-46 47.4 253-	G 1	252.84	-117.4	15:	38	Sc:				
			-33.94	-99.0	13:	+6	In cluster				
05 22 58	-70 12.0 56-SC114		280.95	49.0			OC				
N 1943			-32.90	-13.9			In LMC				
05 22 58	-68 06.9 56-SC113		278.50	54.4			OC in neb				
I 2128			-33.26	97.1			In LMC				
05 23 05	-66 25.4 85-EN	79	276.49	79.6			Em neb + stars				
N 1941			-33.49	-77.3							
05 23 10	-87 05.1 4-	G 17	299.92	20.8	14:	59	Dwarf				
			-28.43	-111.8	10:						
05 23 11	-52 59.0 159-	? 8	260.32	-54.6	7	175	...				
			-34.26	110.3	2		Pec streamers ns;star?				
05 23 11	-46 05.3 253-	G 2	252.01	-116.7	18:	:	Dwarf spiral				
			-33.83	-61.5	17:		In cluster				
05 23 11	-40 04.2 305-IG	23	244.86	114.4	11:	174:	S...				
			-33.01	-13.2	5:		B comp n on tip of arm				
05 23 12	-54 55.3 159-	G 9	262.66	-52.3	10:	:	Sa:				
			-34.28	7.0	9:	+1	L in group				
05 23 18	-33 28.9 362-	G 24	237.24	128.0	8	138	...				
			-31.63	78.9	2		Abs lane? across B centre				
05 23 20	-63 00.9 85-	G 80	272.42	92.7	11	137	Sb - c				
			-33.86	104.0	2	+4	nf of 2				
05 23 29	-31 35.1 423-	G 13	235.10	14.0	17	88	Sb:				
MCG-5-13-18			-31.11	-80.4	4	+3	In cluster	1			
05 23 31	-48 29.9 204-	G 6	254.91	-57.4	13	65	Sa				
			-33.99	89.7	6	+1					
05 23 47	-48 37.8 204-	G 7	255.07	-54.9	15	94	Sb:				
			-33.95	82.6	2	+3	Warped, S comp 1.0 sf				





1	2	3	4	5	6	7	8	9	10	11	12
05 26 10	-79 53.7	16- G 5	292.02	-79.9	12:	117	E- SO				
N 2012			-30.54	9.2	7:	-3					
05 26 16	-67 32.3	56-SC121	277.76	72.8			OC in neb				
N 1955			-33.03	126.8			In LMC				
05 26 24	-39 37.0	306-IG 1	244.46	-119.1	12:	37:	Double system				
			-32.32	16.6	10:		Interaction				
05 26 28	-63 48.1	85- G 87	273.32	108.4	20:	119	S O	2*	11.83	21.03	902 2
N 1947			-33.44	60.8	20:	-2	Absorption band	.06	.53	100	
05 26 32	-24 41.0	487- G 14	227.73	-43.4	12:		Dwarf				
			-28.44	16.8	11:		vF				
05 26 35	-68 52.7	56-SC122	279.34	69.8			OC				
N 1962			-32.81	55.5			In L complex in LMC				
05 26 46	-68 50.8	56-SC123	279.30	70.8			OC				
N 1965			-32.80	57.1			In L complex in LMC				
05 26 46	-20 58.6	554- G 1	223.81	-114.3	10	20	S...				
			-27.12	-51.4	3	+5					
05 26 47	-63 16.9	85- G 88	272.70	113.	20:	130:	Dwarf				
			-33.45	88.	9:						
05 26 58	-19 58.4	554- G 2	222.78	-112.4	17		Sc	1			
MCG-3-14-18			-26.71	2.1	16	+6					
05 26 59	-69 52.9	56-SC124	280.51	68.1			OC				
N 1969			-32.62	2.0			In LMC				
05 27 01	-41 31.8	306- G 2	246.72	-109.7	17	38	Sc				
			-32.54	-85.2	3	+6	Sev S comps				
05 27 03	-69 08.5	56-SC126	279.64	71.1			OC				
N 1967			-32.73	41.3			In LMC				
05 27 03	-68 51.6	56-SC125	279.31	72.1			OC				
N 1966			-32.77	56.3			In L complex in LMC				
05 27 04	-20 45.3	554- G 3	223.61	-110.5	14:		Dwarf				
			-26.97	-39.5	13:						
05 27 07	-63 32.7	85- GA88	273.01	113.3	10	5	S...				
			-33.39	74.1	6	+5					
05 27 10	-68 52.6	56-SC127	279.33	72.6			OC				
N 1970			-32.76	55.4			In L complex in LMC				
05 27 12	-69 53.5	56-SC128	280.52	69.0			OC				
N 1971			-32.60	1.4			In LMC				
05 27 14	-69 52.7	56-SC129	280.50	69.3			OC				
N 1972			-32.60	2.1			In LMC				
05 27 19	-44 13.0	253- G 6	249.89	-81.1	16:	162	Sc				
			-32.89	39.4	10:	+6					
05 27 27	-25 26.5	487- G 15	228.62	-32.4	11:	75	S...				
			-28.49	-23.7	5:	+5					
05 27 28	-67 30.2	56-SC130	277.70	79.			OC in neb				
N 1968			-32.92	128.			In LMC				
05 27 29	-39 27.6	306- G 3	244.33	-108.2	14	15	Sc				
			-32.09	25.2	7	+6					
05 27 29	-19 36.1	554- G 4	222.44	-106.1	11	40	Sa				
			-26.47	22.1	7	+1	B in group				
05 27 35	-47 25.8	253- G 7	253.70	-74.2	12	134:	Sb-c				
			-33.22	-131.8	8	+4					
05 27 40	-42 14.9	306- G 4	247.58	-102.2	20:	18	SO-a	15.1	80		
			-32.53	-123.3	10:	0		.5			
05 27 49	-23 52.2	487- G 16	226.96	-28.0	12	50	S...				
			-27.90	60.2	5	+5					
05 27 50	-56 58.4	159- G 12	265.13	-16.6	11	175	SO(r)				
			-33.62	-102.0	8	-2					
05 27 53	-70 46.6	56-SC131	281.54	68.9			OC				
N 1987			-32.40	-45.9			In LMC				
05 28 00	-20 22.6	554- G 5	223.30	-99.1	14	110	SO-a	1			
MCG-3-14-20			-26.64	-19.2	4	0					
05 28 01	-69 10.4	56-SC132	279.66	75.5			OC				
N 1984			-32.64	39.3			In LMC				
05 28 03	-69 01.5	56-SC133	279.49	76.3			OC				
N 1983			-32.66	47.2			In LMC				
05 28 06	-67 27.7	85-SC 89	277.65	102.			OC + em neb				
N 1974 = N 1991			-32.87	-134.							
05 28 07	-70 00.7	56-SC134	280.65	72.8			Globular:				
N 1986			-32.51	-5.3			In LMC				
05 28 09	-87 37.5	1- G 2	300.47	-40.4	14:		Dwarf				
			-28.20	-126.0	9:						
05 28 15	-83 34.2	4- G 18	296.07	62.2	12	107	S...				
			-29.45	71.1	4	+5	F, in cluster				
05 28 18	-71 55.1	56-SC135	282.87	66.3			OC				
N 2000			-32.17	-106.7			In LMC				
05 28 18	-20 21.1	554- G 6	223.30	-95.3	10	42	Sa				
			-26.56	-17.8	2	+1					
05 28 19	-50 08.6	204- G 9	256.95	-14.8	11	143	Sa-b				
			-33.33	2.3	2	+2	S comp 1.0 f				
05 28 25	-51 02.6	204-IG 10	258.02	-13.9	6:	122:	Double system				
			-33.38	-45.6	1:		Connected				

1	2	3	4	5	6	7	8	9	10	11	12
05 28 25	-27 40.6	423-IG 18	231.12	73.2	12:	38					
			-28.98	127.5	3:						
05 28 26	-24 54.8	487- G 17	228.13	-20.4	20:	40:					
			-28.11	4.5	16:						
05 28 41	-53 47.5	159- G 13	261.31	-10.5	11:	40					
			-33.46	67.7	4:	-2					
05 28 42	-69 10.8	56-SC136	279.66	78.8							
N 1994			-32.58	38.8							
05 28 42	-66 16.5	85-SC 90	276.23	110.1	42:	152					
N 1978			-32.95	-71.7	19:						
05 28 46	-40 14.3	306- G 5	245.28	-93.8	13:						
			-31.99	-15.9	13:						
05 28 50	-33 25.5	363- G 3	237.51	-86.1	12						
			-30.49	92.4	8	+3					
05 28 59	-26 28.8	487- G 18	229.86	-13.9	12	2					
			-28.49	-79.0	5	+2					
05 29 02	-56 50.9	159- G 14	264.98	-7.8	10:	151					
			-33.45	-95.4	2	+5					
05 29 07	-45 09.3	253- G 8	251.04	-62.8	14	178					
			-32.69	-10.2	6	-2					
05 29 15	-56 30.0	159-IG 15	264.56	-6.2	6:						
			-33.43	-76.8	5:						
05 29 19	-68 48.4	56-SC137	279.21	83.2							
N 2001			-32.58	58.3							
05 29 26	-56 54.4	159- G 16	265.05	-4.8	12:						
			-33.40	-98.5	6:						
05 29 29	-63 41.2	85-SC 91	273.15	126.5	17:						
LW - 221			-33.12	65.4							
05 29 31	-46 58.7	253- G 9	253.21	-57.3	11	132					
			-32.84	-107.3	8	+3					
05 29 33	-18 47.5	554- G 7	221.81	-80.3	11:	58					
			-25.71	65.5	1	+5					
05 29 37	-39 22.4	306- G 6	244.32	-86.2	10	67					
			-31.66	30.4	2	+5					
05 29 38	-40 09.0	306- G 7	245.22	-85.3	8						
			-31.81	-11.0	8						
05 29 45	-23 10.8	487- G 19	226.40	-4.3	20	103					
I 2130 = I 2129?			-27.24	96.9	10	+3					
05 29 48	-63 27.8	85-SC 92	272.88	129.5	18:						
LW - 223			-33.10	77.1							
05 29 57	-53 55.0	159- G 17	261.47	-.5	14:	135					
			-33.28	61.0	2	+3					
05 29 58	-46 13.4	253- G 10	252.32	-53.8	14:	165					
			-32.68	-67.0	2	+3					
05 30 01	-62 24.1	120- G 3	271.62	-73.3	10:	132			16.6	80	
			-33.15	-125.5	4	+5			.3		
05 30 05	-39 46.9	306- G 8	244.81	-81.1	10	164					
			-31.65	8.8	1	+3					
05 30 07	-42 11.9	306- G 9	247.61	-78.1	14						
			-32.08	-120.1	14	+1					
05 30 07	-21 34.9	554- G 8	224.76	-72.2	10	11					
			-26.61	-83.3	5	+6					
05 30 10	-44 42.9	253- G 11	250.56	-53.2	2						
			-32.45	13.4	2						
05 30 11	-49 26.2	204- G 11	256.13	1.3	11	137					
			-32.97	40.1	3	-2					
05 30 12	-63 14.4	86-SC 1	272.61	-131.2							
N 1997			-33.07	87.7							
05 30 21	-65 56.9	86-SC 2	275.83	-118.3	21:						
LW-227			-32.82	-56.1							
05 30 21	-25 15.9	487- G 20	228.67	2.7	12:	178					
			-27.81	-14.3	4	+5					
05 30 22	-66 55.2	86-SC 3	276.97	-113.8							
N 2002			-32.71	-107.7							
05 30 27	-35 43.0	363- G 4	240.18	-66.4	18:	174					
			-30.72	-29.5	2	+5					
05 30 32	-36 26.0	363-SC 5	241.00	-65.	120:						
N 1963			-30.87	-67.							
05 30 37	-69 47.3	56-SC138	280.35	85.2							
N 2005			-32.33	5.7							
05 30 41	-20 12.3	554- G 9	223.38	-65.6	10	85					
			-25.99	-9.8	5	+5					
05 30 43	-47 32.4	204- G 12	253.90	6.5	10:	131					
			-32.70	141.1	5:	+5					
05 30 43	-29 39.7	423- G 19	233.46	98.2	13	83					
MCG-5-14-2			-29.09	21.1	7	+3					
05 30 44	-22 36.9	487- G 21	225.89	7.9	12:						
			-26.83	127.1	9:	+5					
05 30 45	-67 19.3	86-SC 4	277.44	-110.1							
N 2004			-32.63	-129.0							

1	2	3	4	5	6	7	8	9	10	11	12
05 30 46	-63 34.6	86-SC 5	273.01	-126.4	7:	OC					
LW-229			-32.98	70.1							
05 30 49	-55 49.3	159- G 18	263.75	5.7	14:	51 SB.../Irr					
			-33.20	-40.7	10:	+7 2nd of 2					
05 30 50	-32 59.7	363- G 6	237.15	-64.1	11	26 Sa:					
			-29.98	115.6	7	+1					
05 30 52	-76 30.4	33- G 20	288.12	1.4	10	14 S...					
			-31.11	-73.0	4	+5					
05 30 53	-66 30.1	86-SC 6	276.47	-113.0		Globular					
N 2003			-32.71	-85.3		In LMC					
05 30 56	-45 58.0	253- G 12	252.05	-45.1	17:	76 Sb:					
			-32.48	-53.1	5	+3 B star nf, in cl					
05 31 03	-50 36.4	204- G 13	257.54	8.4	14:	5 SO-a	14.1	80			
			-32.93	-22.3	5:	0 Abs lane					
05 31 12	-70 51.3	56-SC139	281.58	83.0		OC					
N 2010			-32.12	-51.2		In LMC					
05 31 15	-21 58.7	554- G 10	225.27	-58.1	80:	32 Sc	12	11.50	2	.78	1671 93
N 1964			-26.50	-104.4	35:	+6					
05 31 17	-49 56.2	204- G 14	256.75	10.7	11	75 Sa:					
			-32.84	13.3	5	+1					
05 31 17	-44 14.2	253- G 13	250.03	-43.1	13:	120 Sc					
			-32.18	39.1	1	+6					
05 31 20	-69 13.0	56-SC140	279.67	91.0		OC					
N 2009			-32.34	35.8		In LMC					
05 31 22	-67 00.4	86-SC 8	277.06	-108.2		Globular					
N 2006			-32.61	-111.9		s of 2, in LMC					
05 31 22	-66 58.5	86-SC 7	277.03	-108.4		Globular					
SL-538			-32.61	-110.2		n of 2, in LMC					
05 31 25	-71 06.2	56-SC141	281.87	82.8		OC in neb					
N 2018			-32.07	-64.5		In LMC					
05 31 27	-27 01.1	487- G 22	230.64	15.4	8	:	13.03	99			
			-28.14	-107.8	8	:	22				
05 31 28	-36 26.0	363- G 7	241.05	-55.1	38:	109 Sc:	*				1324 93
I 2135 = I 2136			-30.69	-67.6	8:	+6 In foreground? of cluster*					8
05 31 51	-18 11.9	554- G 11	221.43	-51.5	12:	Dwarf					
			-24.98	97.3	10:						
05 31 56	-23 20.5	487- G 24	226.77	22.3	24:	:	SO				
N 1979 = I 2137 ?			-26.83	88.2	20:	-2 In cluster	*1				
05 31 57	-48 43.7	204- G 15	255.33	17.0	8	20 SO					
N 1995 = N 1998 ?			-32.62	77.7	4	-2					
05 32 02	-45 26.7	253- G 14	251.46	-35.2	10	55 S...	16.3	80			
			-32.22	-25.2	4	+5 v open long arms, in cl					
05 32 05	-52 40.5	159- G 19	260.01	17.0	13:	9 SO - a?					
			-32.91	127.1	6:	0 Disturbed, sev S comp					
05 32 06	-50 06.1	204- G 16	256.95	17.5	6	103: ...					
			-32.72	4.5	4	B					
05 32 07	-69 58.8	56-SC142	280.55	91.1		OC					
N 2016			-32.17	-5.1		In LMC					
05 32 09	-28 29.9	423- G 20	232.29	116.4	25:	:	Sc				1
MCG-5-14-3			-28.44	82.8	23:	+6 S comp 1.4 sf, in cl?					
05 32 12	-64 46.2	86-SC 9	274.41	-113.1	19:	Globular?					
LW-237			-32.73	7.4		In LMC					
05 32 14	-23 31.3	487- G 25	226.98	25.9	12:	15 ...					
			-26.83	78.6	3	vF, in cl					
05 32 15	-23 27.5	487- G 26	226.92	26.2	10	101 Sa					
MCG-4-14-5			-26.80	81.9	2	+1 In cluster					1
05 32 17	-23 33.9	487- G 27	227.03	26.5	18:	88 Sa:					
I 2138? = I 2137 ?			-26.83	76.3	12:	+1 In cluster					*1
05 32 24	-72 29.8	56-G7143	283.48	80.4	13	:	Galaxy, or em neb?				
			-31.77	-138.8	11						
05 32 27	-70 11.6	56-SC145	280.79	91.6		Globular					
N 2019			-32.11	-16.5		In LMC					
05 32 27	-67 33.4	56-SC144	277.70	104.2		OC					
N 2011			-32.44	123.5		In LMC					
05 32 27	-48 27.9	204-IG 17	255.03	21.4	8:	:	Double system				
			-32.51	91.7	8:	:	Bridge:				*
05 32 28	-69 16.6	56-SC147	279.72	96.1		OC					
N 2015			-32.23	32.1		In LMC					*
05 32 28	-67 43.4	56-SC146	277.90	104.		OC in neb					
N 2014			-32.42	115.		In LMC					
05 32 29	-59 53.1	120- G 4	268.60	-62.5	12	152 Sa					
			-32.96	9.2	5	+1					
05 32 29	-30 50.0	423- G 21	234.87	117.3	15:	106: Sa:					
N 1989			-29.06	-41.8	11:	+1 In cluster					1
05 32 35	-30 43.0	423- G 22	234.74	118.5	12:	166 SO					
MCG-5-14-5			-29.00	-35.7	4:	-2 In cluster					1
05 32 36	-39 12.1	306- G 10	244.26	-55.7	12:	83: Dwarf					
			-31.07	40.0	10:						
05 32 36	-17 53.6	554- G 12	221.19	-41.9	12:	50 SB...					
MCG-3-15-2			-24.70	113.5	8:	+5 In G 14 trio					1

1	2	3	4	5	6	7	8	9	10	11	12
05 32 38	-30 55.7	423- G 23	234.98	118.7	14:	45 Sa:					
N 1992			-29.05	-47.0	10:	+1 In cluster	1				
05 32 45	-29 15.9	423- G 24	233.17	122.2	16:	SO					
MCG-5-14-6			-28.55	41.7	16:	-2 eF env, in cl	1				
05 32 46	-28 30.8	423- G 25	232.36	123.5	12	26 Sa					
			-28.32	81.8	3	+1 In cluster					
05 32 47	-18 49.5	554- G 13	222.16	-39.6	10	: Sb					
			-25.01	63.9	9	+3 S comp 0.4 sp					
05 32 48	-75 37.3	33- G 21	287.08	8.2	10	123 S...					
			-31.18	-25.9	2	+5					
05 32 51	-34 12.7	363- G 8	238.63	-41.2	15	173 Dwarf					
			-29.88	51.0	11						
05 32 56	-73 47.0	33- G 22	284.96	10.3	25:	170 Sc					
			-31.51	72.0	2	+6					
05 33 00	-33 20.3	363- G 9	237.67	-39.9	10	12 SO	*				
			-29.63	97.5	2	-2 Abs lane, S comp 0.5 sp					
05 33 04	-17 57.9	554-**A14	221.32	-36.0		Triple star					
I 2139			-24.62	109.6							
05 33 07	-65 48.7	86-G? 10	275.63	-103.9	30:	37 ...					
			-32.55	-47.7	11:	Obscured by LMC					
05 33 09	-31 54.1	423- G 26	236.09	123.3	11	10 Sa-b					
			-29.22	-99.0	5	+2					
05 33 13	-17 50.8	554- G 14	221.21	-34.1	12:	: SO					
N 1993			-24.55	116.1	11:	-2 B of 3	*1				
05 33 19	-24 23.1	487- G 28	227.99	38.9	16:	24 Dwarf					
			-26.88	32.5	8:	2nd and L of 2					
05 33 21	-71 44.9	56-SC149	282.59	87.9		OC					
N 2025			-31.81	-99.5		In LMC					
05 33 21	-67 44.9	56-? 148	277.91	107.8		SNR?					
N 2020			-32.34	112.9		In LMC					
05 33 22	-55 54.8	159- G 20	263.87	24.7	17:	: Dwarf spiral					
			-32.84	-45.8	17:						
05 33 24	-72 31.9	33- G 23	283.50	13.4	15:	175 ...					
			-31.69	138.7	9:	v obscured by LMC					
05 33 27	-47 43.3	204-IG 18	254.17	30.8	8:	58: Double system					
			-32.26	131.2	4:	Interaction					
05 33 33	-64 58.0	86-SC 11	274.63	-104.7	12:	Globular?					
LW-240			-32.58	-2.6		In LMC					
05 33 35	-18 04.2	554- G 15	221.47	-29.4	11:	48 S...					
			-24.55	104.2	2	+5					
05 33 37	-67 29.1	56-SC150	277.60	110.4		OC					
N 2021			-32.34	126.7		In LMC					
05 33 37	-17 48.5	554- G 16	221.21	-29.1	12	: Irr					
MCG-3-15-4			-24.44	118.1	10	10 f, in G 14 trio	1				
05 33 38	-29 11.0	424- G 1	233.15	-130.0	15:	153 SO					
			-28.34	37.6	9:	-2					
05 33 47	-50 57.2	204- G 19	257.99	31.2	20	83 Sc					
N 2007			-32.53	-41.1	7	+6 P w G 20					
05 33 47	-22 37.3	487- G 29	226.18	45.5	12:	13 SO					
			-26.18	126.4	4:	-2					
05 33 49	-86 25.6	4- G 19	299.15	35.9	16	175 Sb-c					
			-28.50	-79.0	12	+4					
05 33 49	-21 16.7	554- G 17	224.78	-26.3	12	148 Sc:					
			-25.69	-66.9	1	+6					
05 33 52	-50 59.9	204- G 20	258.04	31.9	17:	93: Sc					
N 2008			-32.52	-43.5	9:	+6 P w G 19					
05 33 57	-79 54.6	16- G 6	291.93	-61.7	12	: Sc	14.7	80			
			-30.21	10.6	11	+6	.7				
05 34 06	-72 28.7	56-G 151	283.43	87.2	12:	78 SB...					
			-31.65	-138.4	6						
05 34 06	-35 37.6	363- G 10	240.29	-27.0	11	110 Sa					
			-29.98	-24.4	6	+1					
05 34 17	-69 59.0	56-SC152	280.52	101.0		OC					
N 2028			-31.99	-6.1		In LMC					
05 34 21	-71 01.1	56-SC153	281.73	95.8		OC					
N 2031			-31.84	-61.1		In LMC					
05 34 24	-32 00.9	424- G 2	236.29	-117.6	10	: S...					
			-28.99	-113.2	7	+5 Disturbed, in cl					
05 34 36	-18 38.1	554- G 18	222.15	-16.7	18	154 Sc:					
			-24.54	74.0	2	+6 Star superimp?					
05 34 38	-58 03.7	120- G 5	266.43	-50.5	14:	80: Sa:					
			-32.70	106.9	10:	+1 eF env, in group w G 06					
05 34 38	-52 10.4	204- G 21	259.44	37.2	9:	23 N					
			-32.48	-106.2	5:	Streamer?					
05 34 40	-22 26.1	554- G 19	226.06	-15.8	18	7 Sb	1				
MCG-4-14-7			-25.92	-128.6	8	+3					
05 34 46	-66 59.6	86-SC 12	277.01	-90.7		Globular					
SL-586			-32.28	-109.9		In LMC					
05 34 48	-71 47.3	56-G 154	282.62	93.7	12	: SO(r)	14.8	80			
			-31.70	-102.1	12		.3				

1	2	3	4	5	6	7	8	9	10	11	12
05 34 48	-53 31.0	159- G 21	261.03	38.0	10:	58					
			-32.54	81.8	6	+3					
05 35 01	-70 05.7	56-SC155	280.64	103.7							
N 2036 ?			-31.91	-12.4							
05 35 01	-17 40.0	554- G 20	221.21	-11.2	10	40					
			-24.08	125.7	1	+5					
05 35 02	-66 56.8	86-SC 13	276.95	-89.5							
N 2027			-32.26	-107.3							
05 35 03	-75 24.4	33-SC 24	286.80	15.9							
I 2140			-31.08	-14.5							
05 35 05	-20 35.7	554- G 21	224.20	-10.7	10						
			-25.17	-30.5	8	+5					
05 35 07	-69 46.7	56-SC157	280.27	105.8							
N 2033			-31.94	4.3							
05 35 07	-67 35.2	56-EN156	277.70	117.5							
N 2029			-32.19	120.6							
05 35 10	-38 11.1	306- G 11	243.22	-29.4	2						
			-30.36	94.5	2						
05 35 14	-34 39.8	363- G 11	239.27	-14.9	10	30				16.25	99
			-29.52	27.0	5	+6				32	
05 35 17	-70 35.6	56-SC158	281.22	102.2							
N 2038			-31.82	-38.9							
05 35 18	-52 12.8	204- G 22	259.50	42.6	20:	17:					
			-32.39	-108.5	16:						
05 35 18	-26 27.6	487- G 30	230.35	61.5	28:	155					
			-27.15	-78.5	4	-2					
05 35 25	-58 08.0	120- G 6	266.51	-45.0	10	18					
			-32.60	103.1	2	0					
05 35 27	-69 45.7	56-SC159	280.25	107.5							
N 2037			-31.91	5.1							
05 35 28	-67 35.9	56-EN160	277.71	119.2							
N 2032			-32.15	119.8							
05 35 32	-51 15.8	204-IG 23	258.38	45.6	8:						
			-32.28	-57.9	7:						
05 35 35	-66 56.0	86-SC 14	276.93	-86.							
N 2034			-32.20	-107.							
05 35 36	-66 03.9	86-SC 15	275.91	-89.							
N 2030			-32.28	-61.							
05 35 40	-67 36.9	56-EN161	277.73	120.2							
N 2035			-32.13	118.8							
05 35 43	-46 39.5	253- G 15	252.98	-.8	10	166					
			-31.75	-89.8	6	-2				14.4	80
05 35 45	-45 22.2	253- G 16	251.49	-.5	10	14				.5	
			-31.57	-21.1	2	+3					
05 35 46	-42 26.3	306- G 12	248.10	-22.1	17	155					
			-31.09	-132.1	9	+3				14.5	80
05 35 49	-78 03.0	16- G 7	289.81	-66.7	9	31				.3	
I 2142			-30.53	109.7	5	+5					
05 35 52	-61 48.9	120-SC 8	270.88	-37.8	15:						
			-32.49	-93.1							
05 35 52	-61 36.2	120- G 7	270.63	-38.1	10:	170					
			-32.50	-81.8	2	+5					
05 35 58	-77 30.3	16- G 8	289.19	-69.0	10	11					
			-30.63	138.7	5	-2					
05 36 09	-70 16.2	56-SC162	280.83	107.9							
N 2046			-31.79	-22.2							
05 36 12	-68 57.3	56-SC163	279.30	116.							
N 2042			-31.94	48.							
05 36 13	-50 25.9	204-IG 24	257.41	52.3	6:	79:					
			-32.10	-13.7	2:						
05 36 15	-67 35.8	56-EN164	277.70	123.1							
N 2040			-32.08	119.5							
05 36 18	-69 13.4	56-SC165	279.61	115.							
N 2044			-31.90	33.2							
05 36 21	-69 40.7	56-*N166	280.14	112.1							
N 2048			-31.85	9.1							
05 36 23	-51 14.9	204-IG 25	258.38	52.6	4						
			-32.14	-57.3	4						
05 36 24	-70 13.3	56-SC167	280.77	109.3							
N 2047			-31.78	-19.7							
05 36 26	-28 13.1	424- G 3	232.32	-98.4	10:	149					
			-27.46	89.7	3	+3					
05 36 27	-70 06.2	56-SC168	280.64	110.1							
N 2043			-31.79	-13.5							
05 36 30	-61 37.3	120- G 9	270.65	-34.0	13:						
			-32.42	-82.7	13:	+5				15.1	80
05 36 31	-67 01.1	86-SC 16	277.02	-81.5						.3	
N 2041			-32.11	-110.7							
05 36 31	-61 40.4	120- G 10	270.71	-33.9	10	71					
			-32.42	-85.5	5						

1	2	3	4	5	6	7	8	9	10	11	12
05 36 38	-29 25.8	424- G 4	233.64	-94.7	11	49					
			-27.79	25.2	4	+3					
05 36 44	-76 29.7	33-IG 25	288.02	19.6	4:						
			-30.78	-72.7	3:						
05 36 47	-71 02.4	56-SC169	281.72	106.3							
N 2051			-31.64	-63.3							
05 36 48	-34 25.1	363- G 12	239.10	2.4	13						
			-29.15	40.1	12	+4					
05 36 59	-32 57.3	363- G 13	237.50	4.5	11	95					
			-28.73	118.1	2	+1					
05 37 02	-69 24.7	56-SC170	279.82	116.8							
N 2050			-31.82	22.9							
05 37 03	-50 10.2	204-IG 26	257.12	59.7	5:	105:					
			-31.94	.1	3:						
05 37 04	-17 52.5	554-** 22	221.62	14.8	50:						
N 2017			-23.71	114.5							
05 37 09	-69 31.6	56-SC171	279.95	116.6							
N 2055			-31.80	16.7							
05 37 10	-70 42.0	56-SC172	281.32	109.9							
N 2056			-31.65	-45.5							
05 37 24	-41 45.8	306- G 13	247.39	-6.2	12:	137:					
			-30.67	-96.1	10:	+5					
05 37 25	-70 11.4	56-SC173	280.73	114.0							
N 2058			-31.70	-18.6							
05 37 25	-29 24.0	424- G 5	233.66	-85.8	15	20					
MCG-5-14-9			-27.62	26.9	6	+3					
05 37 27	-70 17.8	56-SC174	280.85	113.5							
N 2057			-31.68	-24.3							
05 37 31	-70 09.4	56-SC175	280.68	114.6							
N 2059			-31.69	-16.8							
05 37 38	-69 48.1	56-EN176	280.27	117.2							
N 2052			-31.72	1.9							
05 37 38	-48 00.5	204- G 27	254.60	67.9	11:	73					
			-31.60	115.2	8	+3					
05 37 46	-67 26.4	86-SC 17	277.50	-73.7							
N 2053			-31.95	-132.8							
05 38 03	-39 48.4	306- G 14	245.19	.6	10	114					
			-30.16	8.1	2	+5					
05 38 05	-22 01.7	554- G 23	225.95	26.3	13	130:					
MCG-4-14-8			-25.04	-107.1	9	+6					
05 38 06	-41 28.2	306- G 15	247.08	.8	12	120					
			-30.48	-80.6	5	+5					
05 38 10	-70 15.8	57-SC 2	280.80	-117.3							
N 2065			-31.63	-18.1							
05 38 10	-69 12.0	57-EN 1	279.56	-122.9							
N 2060			-31.74	38.4							
05 38 11	-53 08.4	159-IG 22	260.63	65.4	14:						
			-32.02	101.2	6:						
05 38 14	-70 11.6	57-SC 3	280.72	-117.4							
N 2066			-31.63	-14.4							
05 38 16	-40 32.2	306- G 16	246.03	2.8	13:	147					
			-30.27	-30.8	8:	+1					
05 38 17	-64 31.0	86- G 18	274.06	-79.3	13:	171					
			-32.10	23.0	3:	+5					
05 38 17	-63 37.1	86- G 19	273.00	-81.8	10	45					
			-32.15	70.9	2	+5					
05 38 21	-59 20.8	120-IG 11	267.95	-23.6	14:						
			-32.23	38.8	10:						
05 38 30	-41 40.8	306- G 18	247.34	4.9	11	0					
			-30.45	-91.7	6	+5					
05 38 30	-40 51.7	306- G 17	246.41	5.0	32:	177					
			-30.29	-48.1	20:	-2					
05 38 40	-27 28.6	487-IG 31	231.70	100.7	11:	98:					
			-26.76	-133.4	7:						
05 38 46	-36 26.5	363- G 14	241.46	23.2	12	0					
			-29.26	-67.9	5						
05 38 48	-41 30.6	306- G 19	247.16	7.9	11:	57:					
			-30.36	-82.7	9:	+5					
05 38 56	-70 15.6	57-SC 4	280.79	-113.9							
N 2072			-31.56	-17.6							
05 38 57	-70 42.7	57-EN 5	281.32	-111.4							
N 2075			-31.51	-41.6							
05 38 58	-26 21.0	487- G 32	230.53	105.4	11:	109					
MCG-4-14-9			-26.34	-73.4	6	+3					
05 38 59	-69 07.2	57-EN 6	279.46	-120.0							
N 2070=Nubec major			-31.68	43.							
05 39 00	-40 27.9	306- G 20	245.98	10.1	10	161					
			-30.12	-27.0	2	-2					
05 39 06	-69 00.0	57-EN 7	279.32	-119.6							
N 2069			-31.68	49.0							

8937 6  
81

15.7 80  
.3

1	2	3	4	5	6	7	8	9	10	11	12
05 39 08 -18 18.1 554- G 24	222.26	40.8	23:	56:	Sc						
MCG-3-15-9	-23.42	91.6	18:	+6			1				
05 39 10 -18 48.7 554- G 26	222.78	41.1	13:	46	Sa						
	-23.61	64.4	4:	+1							
05 39 13 -55 33.8 159- G 23	263.49	69.0	18:	118	Sa		14.7	80			
	-32.01	-28.3	9:	+1			.3				
05 39 14 -58 36.6 120- G 12	267.08	-17.8	24:	96:	SB:c						
	-32.10	78.1	18:	+6	Knotty						
05 39 15 -35 43.9 363- G 15	240.70	28.7	40:	2:	Sd					1273	93
	-29.00	-30.1	30:	+8						8	
05 39 17 -74 48.4 33-SC 26	286.06	31.5			Globular:						
I 2146	-30.92	16.8			In LMC						
05 39 21 -75 46.3 33-IG 27	287.16	29.5	4	:	Double system						
	-30.76	-34.5	3		In group						
05 39 26 -41 36.1 306- G 21	247.29	14.2	10	159	SO						
	-30.26	-87.6	6	-2	In cluster						
05 39 28 -69 31.4 57-EN 8	279.92	-116.			Em neb + OC						
N 2074	-31.60	22.									
05 39 29 -27 15.1 487- G 33	231.53	110.5	18:	46	Sc						
	-26.52	-121.5	5:	+6	Open arms, in cl						
05 39 37 -29 28.1 424- G 6	233.90	-60.2	10	112	S...						
	-27.18	23.6	6	+5	Starlike centre						
05 39 43 -27 57.4 424- G 7	232.29	-59.8	9	42	S...						
	-26.69	104.2	2:	+5	B centre						
05 39 43 -26 49.3 487- G 34	231.09	113.8	12	148	S...						
MCG-4-14-10	-26.33	-98.7	5	+5	In cluster						
05 39 50 -19 05.3 554- G 26	223.12	49.4	10:	68	S...						
	-23.57	49.6	2:	+5							
05 39 54 -31 24.1 424-IG 8	236.00	-55.7	10:	48:	Multiple? system						
	-27.70	-79.4	6:		Contact						
05 39 55 -22 58.1 487- G 35	227.09	120.5	28:	104	Sd/Irr					1731	93
MCG-4-14-11	-24.98	106.7	7:	+8	Sev S comps					8	
05 40 02 -69 40.9 57-EN 9	280.10	-111.8			Em neb						
N 2077	-31.53	13.6			sp of 2						
05 40 05 -66 54.0 86-SC 20	276.85	-63.2			Globular?						
N 2062	-31.77	-103.4			In LMC						
05 40 06 -69 46.1 57-EN 10	280.20	-111.1			Em neb						
N 2078	-31.51	9.0			In N 2079 group						
05 40 07 -69 47.9 57-EN 11	280.24	-110.9			Em neb						
N 2079	-31.51	7.4			B in group of 7						
05 40 09 -30 43.6 424- G 9	235.29	-53.3	16:	158	S...						
	-27.45	-43.4	13:	+5	F						
05 40 10 -69 40.2 57-EN 12	280.09	-111.2			Em neb						
N 2080	-31.52	14.2			nf of 2						
05 40 17 -38 28.6 306- G 22	243.81	24.0	11:	70:	S...						
	-29.45	78.8	7:	+5	Disturbed, S comp 0.4 p						
05 40 19 -25 33.9 487- G 36	229.82	122.4	15:	32	SO						
MCG-4-14-15	-25.79	-31.8	7:	-2	vF env, in cl						
05 40 23 -69 25.8 57-SC 13	279.81	-112.			OC + em neb						
N 2081	-31.52	27.									
05 40 26 -69 45.7 57-EN 14	280.19	-109.6			Em neb						
N 2083	-31.49	9.6			In N 2079 group						
05 40 31 -26 48.7 487- G 37	231.15	123.3	15	6	Sb						
	-26.16	-98.4	6	+3	1st of 2, in cl						
05 40 34 -69 47.0 57-EN 15	280.22	-108.9			Em neb						
N 2084	-31.47	8.4			In N 2079 group						
05 40 35 -45 22.8 253- G 17	251.65	44.9	10	122	Sa:						
	-30.73	-22.0	2	+1	In cluster						
05 40 36 -69 41.8 57-EN 16	280.12	-109.1			Em neb						
N 2085	-31.48	13.0			vS, sp of 2						
05 40 37 -51 45.9 204-IG 28	259.05	86.9	8	127	...						
	-31.53	-85.9	3		Pec, star superimp?						
05 40 39 -69 41.5 57-EN 17	280.11	-108.9			Em neb						
N 2086	-31.48	13.3			vS, nf of 2						
05 40 44 -45 47.2 253- G 18	252.12	45.9	3	:	N						
	-30.77	-43.6	2		In cluster						
05 40 47 -27 26.4 487- G 38	231.83	125.8	11	11	S...						
	-26.30	-131.9	4	+5	In cluster						
05 40 50 -69 41.7 57-EN 18	280.11	-108.1			Em neb						
I 2145	-31.46	13.3									
05 40 53 -34 01.9 363-** 16	238.92	47.	90:		Group of stars						
N 2061	-28.23	60.									
05 40 57 -75 35.2 33-SC 28	286.93	35.3			Globular:						
I 2148	-30.69	-24.9			In LMC						
05 40 57 -20 32.6 554-IG 27	224.70	62.7	7	106	...				14.26	99	
	-23.87	-28.1	4		B bar, fuzzy env				44		
05 41 00 -29 45.2 424- G 10	234.30	-44.0	14	:	S.../Irr						
MCG-5-14-10	-26.98	8.6	13	+7	Sev S conds						
05 41 02 -18 39.7 554- G 28	222.81	64.7	17:	130	S...						
MCG-3-15-10	-23.14	72.2	2	+5							



1	2	3	4	5	6	7	8	9	10	11	12
05 41 04 -72 13.0	57-SC 19	283.04	-95.0	9:		OC					
LW-268		-31.16	-120.6								
05 41 06 -51 03.	204- ? 29	258.23	93.			...					
I 2141		-31.38	-48.								
05 41 06 -24 58.8	488- G 1	229.28	-128.3	7		: ...					
		-25.42	-2.2	6		vB centre or star?					
05 41 15 -68 29.3	57-SC 20	278.70	-111.8			OC					
N 2088		-31.53	77.5								
05 41 18 -49 38.4	204- G 30	256.59	97.1	7:		: N	15.47	99			
		-31.20	27.1	7:		eF ring?	62				
05 41 20 -30 06.0	424- G 11	234.70	-40.0	30:	168	Sa					
N 2049		-27.02	-9.9	12:	+1	In cluster	1				
05 41 22 -69 27.6	57-SC 21	279.83	-106.7			OC					
N 2091		-31.44	26.0								
05 41 24 -34 38.2	363- G 17	239.62	52.7	14		: Sb					
		-28.29	28.1	13	+3	S comp 2.0 p					
05 41 34 -30 31.0	424- G 13	235.16	-37.2	30:	96:	Sc	*1				
121477=MCG-5-14-13		-27.10	-32.0	25:	+6						
05 41 34 -27 40.3	424- G 12	232.14	-38.2	14:	40	.SO					
MCG-5-14-12		-26.22	119.6	10:	-2	S comp 0.5 np	1				
05 41 36 -64 19.4	86- G 21	273.81	-60.8	16:		: Sb:	2	12.96	2	1273	3
N 2082		-31.75	34.2	15:	+3					59	
05 41 38 -55 27.7	159- G 24	263.39	87.4	10:	175	S...					
		-31.66	-23.5	2	+5	In group					
05 41 42 -19 18.9	554- G 29	223.53	72.8	23:	10	SBb:				2749	93
MCG-3-15-11		-23.25	37.2	8	+3	Disturbed, in cl	1			8	
05 41 44 -69 14.8	57-SC 22	279.58	-105.9			OC					
N 2092		-31.42	37.4								
05 41 52 -26 29.3	488- G 2	230.92	-117.7	10	115	Sc					
MCG-4-14-19		-25.77	-82.4	7	+6	In cluster	1				
05 42 00 -52 43.3	159- G 25	260.19	97.0	20:	55:	Dwarf irr					
		-31.41	122.3	14:							
05 42 00 -40 32.9	306- G 23	246.21	40.6	10	64	Sa:					
		-29.58	-31.8	6	+1	In cluster					
05 42 05 -33 17.8	363- G 18	238.20	61.3	13	5	Sb					
		-27.79	99.4	7	+3	In cluster					
05 42 06 -27 38.1	424- G 14	232.14	-32.0	11		: SB...					
		-26.09	121.6	10	+5	F					
05 42 08 -41 12.1	306- G 24	246.95	41.3	10:	128:	SB...					
		-29.69	-66.6	4	+5	In cluster					
05 42 08 -19 14.9	554- G 30	223.51	78.4	16	108	S...					
		-23.13	40.7	7	+5	F, in cl					
05 42 09 -68 56.6	57-SC 23	279.22	-105.4			OC					
N 2093		-31.41	53.7								
05 42 11 -31 34.8	424- G 15	236.35	-29.8	12	05	S...					
		-27.28	-88.7	2:	+5	In cluster					
05 42 18 -26 07.5	488- G 3	230.57	-112.8	11	58	S...					
		-25.55	-63.0	2	+5	Open arms or warped? In cl					
05 42 20 -65 23.0	86-SC 22	275.05	-54.5	21:		Globular?					
LW-273		-31.63	-22.1			In LMC					
05 42 24 -71 21.3	57-EN 24	282.03	-94.			Em neb					
N 2103		-31.16	-74.								
05 42 31 -69 14.0	57-SC 25	279.56	-102.3			GC					
N 2100		-31.35	38.4								
05 42 32 -68 56.4	57-SC 26	279.21	-103.5			OC					
N 2094		-31.38	54.0								
05 42 33 -85 57.4	4- G 20	298.59	49.5	11	78	Sb					
		-28.49	-56.7	6	+3						
05 42 33 -68 28.8	57-SC 27	278.68	-105.5			OC					
N 2096		-31.41	78.5								
05 42 35 -65 49.9	86- G 23	275.58	-52.2	10:	70:	S...	14.7	80			
		-31.58	-45.9	7:	+5	1st of 2	.3				
05 42 35 -29 20.9	424- G 16	233.99	-25.7	15:		: Dwarf					
		-26.53	30.3	12:							
05 42 36 -45 31.5	253- G 19	251.88	63.5	11	143	Dwarf					
		-30.40	-30.0	6		In cluster					
05 42 37 -48 16.7	204- G 31	255.04	111.7	10:	105	S...					
		-30.81	99.2	4:	+5	In cluster					
05 42 38 -33 55.1	363- G 19	238.91	66.9	13	18	S...					
		-27.85	66.1	1	+5	In cluster					
05 42 42 -67 20.4	86-SC 24	277.34	-49.			Sev S clusters					
N 2095		-31.48	-126.6								
05 42 42 -28 34.5	424- G 17	233.18	-24.7	15	52	SO					
MCG-5-14-14		-26.27	71.5	4	-2	In cluster	1				
05 42 44 -68 17.8	57-SC 28	278.46	-105.4			OC					
N 2098		-31.41	88.3								
05 42 45 -69 30.5	57-SC 29	279.88	-100.0			OC					
N 2102		-31.31	23.9								
05 42 45 -59 39.6	120-IG 13	268.33	6.2	6	137	...					
		-31.67	22.1	2		eF bridge to S comp 1.2s					

1	2	3	4	5	6	7	8	9	10	11	12
05 42 49 -25 07.0 488- G 4	229.57	-107.5	14:	138	E						
MCG-4-14-20	-25.11	-9.1	6:	-5	In cluster		1				
05 42 50 -62 51.2 86-SC 25	272.08	-56.3	10:		Globular?						
	-31.66	112.8			In LMC						
05 42 50 -49 54.6 204- G 32	256.94	109.8	14:		Sa?						
	-30.99	12.2	13:	+1	vF env						
05 42 52 -48 13.1 204- G 33	254.98	114.1	10:	98	S...						
	-30.76	102.3	2	+5	In cluster						
05 43 01 -26 12.8 488- G 5	230.72	-104.1	11	161	Sa:						
	-25.43	-67.6	4	+1	In cluster						
05 43 04 -71 36.7 57-SC 30	282.32	-89.4	12:		OC						
LW-274	-31.07	-87.8									
05 43 08 -43 47.4 253- G 20	249.92	70.8	13	174	SO						
	-30.01	62.3	6	-2	vF env						
05 43 08 -32 42.1 363- G 20	237.62	73.7	11	60	SO-a						
	-27.41	130.9	4	0	In cluster						
05 43 18 -66 16.9 86-SC 26	276.10	-47.5	16:		Globular?						
SL-674	-31.49	-69.8			In LMC						
05 43 19 -55 33.2 159- G 26	263.51	100.0	8	136	S...		14.2	80			
N 2087	-31.43	-29.0	6	+5	Disturbed? In group		*	.5			
05 43 21 -25 48.6 488- G 6	230.33	-100.5	12:		SO						
MCG-4-14-21	-25.23	-46.0	11:	-2	In cluster						
05 43 26 -61 47.8 120- G 14	270.84	9.9	16:	14	S...						
	-31.60	-91.8	2	+5							
05 43 26 -25 57.0 488- G 7	230.48	-99.3	5:		SO						
MCG-4-14-22=V162a	-25.25	-53.4	5:	-2	P w G 09, in cl				1V		
05 43 27 -25 57.1 488-G? 8	230.49	-99.1	2:		...				V		
VV 162b	-25.25	-53.5	2:		Between G 07, G 09, in cl						
05 43 28 -25 57.1 488- G 9	230.49	-98.9	5:		SO						
MCG-4-14-22=V162c	-25.25	-53.5	5:	-2	P w G 07, in cl				1V		
05 43 29 -67 52.1 57-EN 31	277.95	-104.	70:		Em neb + stars						
	-31.37	111.			Spherical, SNR?						
05 43 29 -32 54.7 363- G 21	237.87	77.4	11	138	Sa:						
	-27.40	119.7	6	+1	In cluster						
05 43 31 -44 54.1 253- G 21	251.20	72.9	11	137	Sb						
	-30.14	2.9	2	+3							
05 43 33 -51 59.0 204- G 34	259.36	110.6	20:	33:	Dwarf		14.0	80			
	-31.10	-98.5	16:				.7				
05 43 34 -55 40.9 159- G 27	263.67	101.4	11:	59	Sa						
	-31.40	-36.0	6	+1	In group						
05 43 35 -43 05.2 253- G 22	249.14	76.0	16:	115:	SO						
	-29.80	99.7	13:	-2	eF env						
05 43 39 -25 33.3 488- G 10	230.09	-97.0	11		Sb						
MCG-4-14-23	-25.08	-32.4	9	+3	In cluster						
05 43 41 -48 06.4 204- G 35	254.88	121.6	11:	17:	SO						
	-30.61	107.9	9:	-2	sp of 2, in cl						
05 43 47 -22 01.1 554- G 31	226.47	96.9	16:		SO						
N 2073	-23.80	-107.2	16:	-2	In cluster						
05 43 49 -70 39.6 57-SC 32	281.21	-90.3			OC						
N 2107	-31.11	-36.9									
05 43 50 -67 11.6 86-SC 27	277.16	-43.2	8:		Globular						
	-31.38	-118.3			In LMC						
05 43 52 -62 48.3 86-SC 28	272.02	-50.1			Globular?						
N 2097	-31.54	115.6			In LMC						
05 43 53 -52 22.9 204- G 36	259.83	112.2	14:	117	Dwarf		15.3	80			
	-31.09	-119.9	10:				.7				
05 44 02 -18 02.4 554- G 32	222.49	103.0	10:		S(r)O						
	-22.25	104.9	8:	-2							
05 44 08 -29 38.1 424- G 18	234.41	-7.8	12:		S(r)...						
	-26.30	15.1	12:	+5	eF env, S comp 0.4 sf						
05 44 11 -26 47.6 488- G 11	231.43	-89.7	14:		S...						
	-25.38	-98.3	13:	+5	vF arms						
05 44 13 -39 30.8 306- G 25	245.16	63.9	12	13	S(r)O-a						
	-28.94	23.1	9	0	F env						
05 44 16 -23 29.5 488- G 12	228.02	-90.8	18:	34	S...						
MCG-4-14-25	-24.23	77.8	4	+5	In cluster						
05 44 17 -69 12.0 57-SC 33	279.50	-94.1			OC						
N 2108	-31.20	40.9									
05 44 20 -17 48.0 554- G 33	222.28	107.1	11	99	Sb:						
	-22.09	117.6	3	+3							
05 44 22 -66 56.2 86-SC 29	276.86	-40.8			Globular?						
N 2105	-31.35	-104.5			In LMC						
05 44 37 -41 49.5 306- G 26	247.77	65.6	10		Sc						
	-29.36	-100.2	9	+6							
05 44 39 -68 34.0 57-SC 34	278.76	-94.8			OC						
N 2109	-31.22	74.7									
05 44 42 -18 44.7 554- G 34	223.25	110.9	24	98	Sc						
I 2143	-22.38	67.2	10	+6							
05 44 54 -25 39.2 488- G 13	230.30	-82.1	12:	64	SO						
MCG-4-14-26	-24.85	-37.4	8:	-2	In cluster						



1	2	3	4	5	6	7	8	9	10	11	12
05 46 29 -30	32.9	424-	G 22	235.55	19.2	12	176				
				-26.10	-33.6	6	-2				
05 46 35 -40	39.6	306-	G 27	246.55	86.7	11	45		Sa-b		
				-28.75	-38.6	9	+2				
05 46 36 -25	29.6	488-	G 27	230.28	-61.5	11:			SO		
MCG-4-14-33				-24.43	-28.7	10:	-2		1st of 2, in cl	1	
05 46 37 -32	59.6	363-	G 27	238.17	112.4	14:			SO		
MCG-5-14-17				-26.79	114.5	13:	-2		In cluster	1	
05 46 39 -25	46.4	488-	G 28	230.57	-60.8	13:	63		SO		
				-24.51	-43.6	4:	-2		In cluster		
05 46 41 -63	53.7	86-SC	32	273.29	-31.8	23:			Globular?		
				-31.21	58.0				In LMC		
05 46 42 -25	34.4	488-IG	29	230.37	-60.3	10:	42:		Double system		
MCG-4-14-36				-24.44	-33.0	5:			Contact, in cl	1	
05 46 43 -32	46.2	363-	G 28	237.94	113.8	11	140		Sa		
MCG-5-14-18				-26.71	126.4	8	+1		In cluster	1	
05 46 45 -24	23.7	488-	G 30	229.16	-60.2	12	65		Sc	1	
MCG-4-14-34				-24.02	29.9	9	+6		2 stars 0.2, 0.3 n, in cl		
05 46 48 -47	25.2	253-	G 27	254.18	99.1	14:	161		SO		
				-29.99	-132.1	7:	-2		B in cluster		
05 46 51 -25	38.8	488-IG	31	230.46	-58.5	12:			S... + N		
MCG-4-14-37				-24.43	-36.9	10:			Interaction, in cl	1	
05 47 01 -36	45.1	363-	G 29	242.27	111.2	10	38		S...		
				-27.74	-85.9	5	+5				
05 47 01 -30	55.1	424-	G 23	235.99	25.3	5	112		...		
				-26.10	-53.4	2			B centre		
05 47 02 -25	27.2	488-	G 32	230.27	-56.4	10:			Sc		*
				-24.32	-26.5	10:	+6		Interacting? w S comp nf		
05 47 05 -39	04.2	306-	G 28	244.82	94.2	13:	79		Sc		
				-28.29	46.0	7:	+6				
05 47 07 -74	34.7	33-	G 29	285.71	59.8	18:	160		S...		
				-30.44	27.3	5	+5				
05 47 07 -42	33.5	253-	G 28	248.70	111.4	13	55		Sb		
				-29.06	126.8	4	+3				
05 47 08 -47	46.5	205-IG	3	254.59	-113.5	17:	145:		...	15.33	7
				-29.99	112.7	6:			V pec	66	15130
05 47 20 -25	21.7	488-	G 33	230.20	-52.9	10:			E		40
MCG-4-14-38				-24.23	-21.6	9:	-5		In cluster	1	
05 47 22 -19	33.9	555-	G 1	224.34	-122.9	22	16		Sa	1	
MCG-3-15-17				-22.11	22.8	12	+1				
05 47 24 -24	47.1	488-	G 34	229.62	-52.1	13	101		S...		
				-24.01	9.1	6	+5		Pec, in cl		
05 47 31 -68	31.4	57-SC	38	278.69	-81.1				OC		
N 2116				-30.96	78.0						
05 47 36 -24	26.3	488-	G 35	229.28	-49.9	20	105		S...		
				-23.85	27.6	2	+5		In cluster		
05 47 38 -32	46.2	363-	G 30	238.00	124.1	13	35		Sb		
				-26.52	126.1	4	+3		In cluster		
05 47 39 -33	04.6	363-	G 31	238.33	123.8	14	178		SO		*
				-26.61	109.8	10	-2		Compact centre, vF env		
05 47 39 -25	49.0	488-	G 36	230.70	-48.9	10	172		S...		
				-24.32	-45.9	1	+5		In cluster		
05 47 42 -47	10.9	253-	G 29	253.94	107.8	14:			SB(r:)a		
				-29.80	-119.7	14:	+1				
05 47 48 -30	44.1	424-	G 24	235.85	34.4	11:	157		SO-a		
				-25.88	-43.7	5:	0				
05 47 51 -24	24.2	488-	G 37	229.26	-47.0	14:			SO		
				-23.79	29.6	12:	-2		In cluster		
05 47 53 -67	27.9	86-SC	33	277.46	-22.0				Globular		
N 2117				-30.98	-132.3				In LMC		
05 47 58 -32	28.7	424-SC	25	237.71	36.	80:			OC, class III3		
				-26.37	-136.						
05 48 01 -69	08.8	57-SC	39	279.41	-76.7				OC		
N 2118				-30.87	44.9						
05 48 01 -24	39.1	488-	G 38	229.53	-44.9	14:	174		SO		
MCG-4-14-39				-23.84	16.3	9:	-2		In cluster	1	
05 48 03 -33	02.6	363-	G 32	238.32	128.3	15:			SO		
				-26.52	111.4	12:	-2		vF env, in cl		*
05 48 14 -58	26.7	120-IG	15	266.93	44.8	10:			Multiple system		
				-30.92	86.2	10:			Interaction		
05 48 14 -23	49.4	488-	G 39	228.71	-42.5	10:			SO		
				-23.50	60.5	8:	-2				
05 48 17 -19	44.4	555-	G 2	224.60	-111.2	25	105		Sc	1	
MCG-3-15-20				-21.98	13.7	5	+6				
05 48 22 -43	24.8	253-	G 30	249.71	121.8	15:	148		S(r)O		
				-29.01	80.8	11:	-2				
05 48 23 -33	34.8	364-	G 1	238.92	-125.6	10	38		Sc:		
				-26.61	65.7	1	+6				
05 48 28 -79	24.4	16-	G 11	291.22	-29.0	12:			S...		
				-29.67	39.7	12:	+5		eF ring, in cluster		

1	2	3	4	5	6	7	8	9	10	11	12
05 48 39 -33 45.3 364- G 2	239.13	-122.4	12	58	S(r)a						
	-26.60	56.4	8	+1							
05 48 39 -22 59.5 488- G 40	227.90	-37.4	11	10	Sa:		1				
MCG-4-14-41	-23.11	104.9	4	+1							
05 48 39 -21 34.8 555- G 3	226.48	-105.1	40:	100	SBO		1				
N 2106	-22.59	-84.4	18:	-2							
05 48 49 -32 09.0 424- G 26	237.42	45.4	11		Sa						
	-26.10	-119.2	10	+1							
05 48 54 -18 54.9 555- G 4	223.84	-104.1	9	149	N?						
	-21.53	57.8	4		vB centre or star?						
05 48 55 -34 54.5 364- G 3	240.38	-117.9	11	20	SO						
	-26.87	-5.0	2	-2	In cluster						
05 48 57 -31 45.1 424- G 27	237.01	47.1	11	178	SO						
A 0548-31	-25.96	-98.0	6	-2	In cluster		2		10249	2	
05 48 58 -71 29.7 57-SC 40	282.13	-65.1			OC				270		
N 2121	-30.62	-79.8									
05 49 02 -30 03.6 424- G 28	235.23	48.8	11		Sb...						
	-25.42	-7.8	10	+5	f, in cl						
05 49 05 -41 34.6 306- G 29	247.69	110.5	14:	62:	Sc						
	-28.49	-88.2	12:	+6							
05 49 13 -34 47.4 364- G 4	240.28	-114.7	13:	11	SO						
	-26.78	1.4	4:	-2	In cluster						
05 49 15 -84 21.1 4- G 21	296.77	80.5	10	168	S...						
	-28.72	23.5	1	+5							
05 49 17 -38 56.2 306- G 30	244.79	117.1	15	111	SO						
	-27.85	52.4	14	-2	S comp 0.7 n						
05 49 22 -31 46.7 424- G 29	237.07	51.7	11	166	Sa-b						
	-25.88	-99.4	5	+2	In cluster						
05 49 23 -70 05.0 57-EN 41	280.49	-68.			Em neb + OC						
N 2122	-30.69	-5.									
05 49 28 -18 02.1 555- G 5	223.03	-97.5	18	91	Sd						
	-21.06	104.7	14	+8	F, in cl						
05 49 29 -31 02.5 424- G 30	236.30	53.5	16	52	Sb						
MCG-5-14-21	-25.63	-60.1	10	+3	In cluster		1				
05 49 36 -71 04.3 57-SC 42	281.64	-63.6	9:		OC						
	-30.61	-57.2									
05 49 37 -87 52.6 1- G 3	300.68	-45.0	13	120	S...						
	-27.92	-109.1	6	+5							
05 49 37 -38 22.0 306- G 31	244.18	121.6	10:		Dwarf						
	-27.64	82.6	10:		In G 32 group						
05 49 38 -38 19.9 306- G 32	244.14	121.8	35	84	Sb-c						
I 2150	-27.63	84.5	11	+4	In group						
05 49 47 -50 06.2 205-IG 4	257.33	-86.0	5:	7:	Double system						
	-29.91	-10.6	4:		Interaction						
05 49 50 -30 08.9 424- G 31	235.38	58.0	18:	110	S...						
MCG-5-14-20	-25.29	-12.6	7:	+5	F, in cl		1				
05 49 54 -46 35.0 253- G 31	253.35	129.1	15:	35	...						
	-29.33	-89.4	2		2 nuclei						
05 49 56 -51 06.0 205- G 5	258.47	-83.1	12:	108	S...						
	-30.02	-63.7	2	+5	In group						
05 49 57 -18 02.1 555- G 6	223.07	-91.3	18	87	Sa-b						
MCG-3-15-22	-20.95	104.9	4	+2	In cluster		1				
05 49 58 -34 29.6 364- G 5	240.00	-107.0	11	50	Sb:						
	-26.55	17.4	2	+3	In cluster						
05 49 58 -31 45.4 424- G 32	237.09	58.5	10	122	Sb						
	-25.76	-98.3	4	+3	In cluster						
05 50 01 -52 53.9 160-IG 1	260.54	-104.2	11:		Double system						
	-30.22	112.4	3:		cF bridge, in group						
05 50 02 -72 34.1 33- G 30	283.36	79.7	14	179	SBa						
	-30.45	133.2	6	+1							
05 50 03 -31 13.2 424- G 33	236.53	59.8	16	38	SO-a						
	-25.57	-69.7	4	0	In cluster						
05 50 07 -50 35.7 205- G 6	257.90	-82.3	6:	68:	N		14.6	80			
N 2115	-29.92	-36.7	4:		S comp 0.6 sf		.5				
05 50 12 -53 35.2 160- G 2	261.33	-101.2	21:	85	S...						
	-30.27	75.8	5	+5	Disturbed?		*				
05 50 14 -67 43.8 57-SC 43	277.75	-70.1	15:		OC						
	-30.74	120.9									
05 50 14 -30 27.7 424- G 34	235.74	62.4	11	173	SO						
	-25.30	-29.3	5	-2	S comp 1.4 s						
05 50 15 -19 27.1 555- G 7	224.50	-86.6	10	129	Sa		1				
MCG-3-15-23	-21.44	29.3	8	+1							
05 50 16 -63 41.2 86-SC 34	273.05	-10.8			Globular?						
N 2120	-30.81	69.3			In LMC						
05 50 19 -66 49.6 86- G 35	276.70	-9.8	10:	29	S...						
	-30.77	-98.1	6:	+5							
05 50 21 -34 10.7 364- G 6	239.69	-103.2	14:	78	Dwarf						
	-26.39	34.3	9:		In cluster						
05 50 24 -17 47.9 555- G 8	222.89	-85.8	16	99	Sb						
I 2151	-20.76	117.5	10	+3	In cluster		1				

1	2	3	4	5	6	7	8	9	10	11	12
05 50 31	-34 21.5 364-	G 7	239.89	-101.1	15:	Sb-c				3213	73
			-26.41	24.8	14:	Disturbed	*				
05 50 31	-28 22.8 424-	G 35	233.59	67.0	10:	S...					
			-24.58	81.6	3	+5	In cluster				
05 50 48	-17 53.2 555-	G 9	223.01	-80.8	35:	Sc				3125	93
I 438			-20.71	112.9	35:	+6	In cluster	1		8	
05 50 49	-36 58.5 364-	G 8	242.73	-94.4	11	41	Sc				
			-27.06	-114.7	8	+6					
05 50 49	-20 43.3 555-	G 10	225.82	-78.9	17	134	Irr				
			-21.80	-38.3	5	10	B star 0.8 np				
05 50 53	-59 03.4 120-	G 16	267.67	62.1	25:	1 Sc:					
			-30.61	53.1	4	+6	Absorption band	*			
05 51 00	-28 21.6 424-	G 36	233.61	72.8	10:	SO-a					
			-24.47	82.6	8:	0	In cluster				
05 51 01	-80 19.3 16-	IG 12	292.23	-21.3	5	:	...				
			-29.41	-8.7	4		Pec U-form				
05 51 05	-60 58.0 120-	IG 17	269.88	59.7	14:	:	Quadruple(2+2) system				
			-30.67	-48.7	8:		Interaction				
05 51 06	-34 44.2 364-	G 9	240.34	-94.1	10	122	S...				
			-26.40	4.7	2	+5	In cluster				
05 51 14	-37 30.9 307-	G 1	243.34	-135.7	11:	65	S...				
			-27.12	123.0	6	+5					
05 51 19	-69 29.4 57-	SC 44	279.79	-60.2			OC				
N 2125			-30.56	27.5							
05 51 24	-20 16.6 555-	G 11	225.43	-71.8	12	130	Sb	1			
MCG-3-15-26			-21.50	-14.4	8	+3					
05 51 32	-60 28.6 120-	IG 18	269.32	63.6	9	126	...	16.0	80		
			-30.60	-22.7	4		Pec, L in group	.3			
05 51 35	-65 19.9 86-	SC 36	274.96	-3.1			Globular				
N 2123			-30.67	-18.4			In LMC				
05 51 46	-69 22.3 57-	SC 45	279.65	-58.4			OC				
N 2127			-30.53	33.9							
05 51 46	-34 56.6 364-	G 10	240.60	-86.6	12	160	Sb-c				
			-26.32	-6.1	1	+4	In cluster				
05 51 59	-32 46.9 364-	G 11	238.31	-86.6	10	112	SO-a				
MCG-5-14-23			-25.66	109.2	5	0	P w G 12	1			
05 52 01	-32 45.1 364-	G 12	238.29	-86.2	23:	:	Sb				
			-25.64	110.8	22:	+3	P w G 11				
05 52 08	-44 44.7 254-	G 1	251.35	-109.2	10	128	Sb				
			-28.61	12.2	6	+3					
05 52 11	-71 11.1 57-	SC 46	281.75	-52.2			OC				
N 2133			-30.39	-62.6							
05 52 13	-60 55.7 120-	G 19	269.85	67.1	12	116	S...				
			-30.53	-47.0	6	+5					
05 52 18	-83 13.4 4-	G 22	295.49	102.5	12	47	Sc				
			-28.86	79.6	2	+6					
05 52 21	-59 38.9 120-	G 20	268.36	70.9	10	158:	Sc				
			-30.46	21.2	7	+6					
05 52 25	-34 44.6 364-	G 13	240.43	-79.8	10	18	Sa				
			-26.14	4.7	6	+1	vF env, in cl				
05 52 30	-67 20.6 86-	SC 37	277.29	1.6			Globular				
N 2130			-30.54	-125.6			In LMC				
05 52 31	-53 14.6 160-	G 3	260.98	-83.6	14:	72:	S...				
			-29.89	94.8	4:	+5	Includes S comp p				
05 52 32	-59 04.5 120-	G 21	267.70	73.4	21:	112	Dwarf irr				
			-30.40	51.7	11:		In G 16 group				
05 52 32	-32 16.2 424-	G 37	237.81	87.2	13	9	Sc-d				
			-25.39	-126.1	1	+6					
05 52 33	-46 30.7 254-	G 2	253.34	-102.2	8:	159	SO				
			-28.87	-81.8	2	-2	eF bridge? to G 03				
05 52 34	-46 29.2 254-	G 3	253.32	-102.1	6:	:	S(r)...				
			-28.87	-80.5	5:	+5	eF bridge? to G 02				
05 52 38	-71 06.4 57-	SC 47	281.66	-50.5			GC				
N 2134			-30.36	-58.4							
05 52 39	-29 07.2 424-	G 38	234.52	91.4	13:	:	S(r)...				
			-24.38	41.8	12:	+5					
05 52 43	-25 35.5 488-	IG 41	230.90	12.0	4:	178:	Double(3?) system				
			-23.17	-33.8	3:		Contact, B star 0.5 p				
05 52 49	-26 34.0 488-	G 42	231.91	13.1	13	141	Sc				
			-23.49	-85.8	4	+6	S comp 1.0 np				
05 52 49	-21 39.2 555-	G 12	226.94	-53.4	10	5	SB...				
			-21.72	-87.7	7	+5					
05 53 06	-51 59.0 205-	G 7	259.55	-55.5	11	:	Sb				
			-29.64	-110.1	10	+3	2nd of 2				
05 53 11	-39 46.6 307-	IG 2	245.91	-111.8	8:	55:	...	15.00	99		
			-27.32	3.1	5:		B in group	*	62		
05 53 14	-39 48.4 307-	IG 3	245.95	-111.2	7	:	S...				
			-27.32	1.5	5	:	B, distorted	*			
05 53 14	-29 56.5 424-	G 39	235.42	97.3	16:	:	S...				
			-24.52	-2.2	15:	+5					

1	2	3	4	5	6	7	8	9	10	11	12
05 53 17	-40 49.9	307- G 4	247.07	-109.0	12:	56	S...				
			-27.56	-53.1	2	+5					
05 53 18	-36 57.3	364- G 14	242.86	-68.1	10	68	S...				
			-26.58	-113.0	1	+5					
05 53 24	-69 30.1	57-SC 48	279.79	-50.5			GC				
N 2136			-30.38	27.3			sp of 2				
05 53 32	-26 18.1	488- G 43	231.69	21.6	12:	10	SO				
			-23.24	-71.7	2	-2	In cluster				
05 53 34	-31 53.4	424- G 40	237.48	99.2	10		SO				
			-25.07	-106.0	9	-2					
05 53 35	-63 37.3	86-SC 38	272.98	8.7	22:		OC				
			-30.45	72.8			In LMC				
05 53 37	-42 49.5	254- G 4	249.28	-97.9	10	175	Sa-b				
			-27.95	115.0	3	+2					
05 53 38	-69 29.4	57-SC 49	279.78	-49.5			OC				
N 2137			-30.36	27.9			nf of 2				
05 53 42	-67 26.1	86-SC 39	277.40	7.7			Globular				
N 2135			-30.42	-130.6			In LMC				
05 53 45	-22 48.8	488- G 44	228.19	25.2	18	15	Sb				1
MCG-4-14-42			-21.95	114.3	6	+3					
05 53 55	-25 50.9	488- G 45	231.27	26.3	11		Sa-b				
			-23.01	-47.6	9	+2	S comp 0.4 np				
05 53 59	-45 16.1	254- G 5	252.01	-90.8	10:	117	...				
			-28.39	-15.1	2		Asym				
05 54 00	-35 15.6	364- G 15	241.08	-61.9	10	65	Sc				
			-25.97	-22.5	5	+6	In cluster				
05 54 12	-67 44.5	57-SC 50	277.75	-50.1	12:		OC				
			-30.37	121.2							
05 54 15	-56 41.3	160- G 4	264.97	-64.6	10:	10:	Sc				
			-30.00	-88.4	5	+6	sf of 2, in cluster				*
05 54 15	-26 09.9	488- G 46	231.62	30.3	10:		S(r)...				
			-23.05	-64.5	10:	+5	vF env				
05 54 15	-19 41.8	555- G 13	225.14	-36.3	11		Sa				
			-20.66	16.8	10	+1					
05 54 27	-38 09.6	307- G 5	244.23	-101.0	20:	102	S(r):a:				
			-26.68	89.6	9:	+1	In cluster				
05 54 30	-37 36.6	307- G 6	243.63	-101.1	10		Sc				
			-26.52	119.0	10	+6	In cluster				
05 54 33	-68 36.4	57-SC 51	278.75	-46.7			OC				
N 2140			-30.31	75.1							
05 54 37	-33 26.2	364-G? 16	239.19	-56.5	9	66	...				
			-25.32	74.8	4		Pec, B star sf				
05 54 38	-34 06.4	364- G 17	239.90	-56.0	12	160:	Sb				
			-25.52	39.0	10	+3	S comp 2.0 np				
05 54 39	-78 26.6	16- G 13	290.07	-14.6	10:		Dwarf				
			-29.52	91.5	10:						
05 54 40	-59 55.	120- ? 22	268.69	86.			...				
N 2132			-30.18	6.							
05 54 44	-65 50.5	86-SC 40	275.55	14.1			Globular?				
N 2138			-30.34	-45.7			In LMC				
05 55 02	-70 54.5	57-SC 52	281.41	-40.5			OC				
N 2145			-30.17	-47.5							
05 55 19	-40 18.4	307- G 7	246.60	-89.2	11:	70	Sa-b				
			-27.06	-24.5	2	+2					
05 55 20	-42 17.3	307- G 8	248.77	-86.3	12	179	Sb				
			-27.52	-130.1	2	+3					
05 55 22	-61 24.5	120- G 23	270.42	86.0	10:	7	SO				
			-30.17	-73.5	7:	-2	L in group				
05 55 23	-49 48.5	205-IG 8	257.15	-38.3	6:		Multiple system				
			-28.97	6.2	4:		Interaction				*
05 55 27	-18 35.8	555- G 14	224.17	-21.5	42:	143	S...				
MCG-3-16-2			-19.97	75.5	20:	+5	S comp 2.2 sf				*1
05 55 30	-37 28.9	364- G 18	243.55	-44.4	10	136	SO				
			-26.30	-140.7	5	-2	In cluster				
05 55 33	-29 57.9	424- G 41	235.63	124.1	12		Sc:				1
MCG-5-15-1			-24.05	-3.9	12	+6					
05 55 34	-70 53.3	57- G 53	281.39	-38.2	13:	32	S...				
			-30.13	-46.3	4:	+5					
05 55 36	-21 17.2	555- G 15	226.84	-19.0	17	173	S...				
			-20.98	-67.9	11	+5	F, in cluster				
05 55 43	-20 05.3	555- G 16	225.66	-17.9	42	2	Sb				1
N 2124			-20.50	-4.1	13	+3					
05 55 48	-23 11.1	488- G 47	228.75	50.4	19:		Sa				
I 2152			-21.65	94.3	15:	+1	In cluster				1
05 55 57	-62 35.9	86- G 41	271.80	23.8	10	178	Sb				
			-30.15	127.1	6	+3					
05 55 59	-68 12.4	57-SC 54	278.29	-40.3			OC				
N 2147			-30.19	96.6							
05 56 03	-23 11.7	488-IG 48	228.78	53.3	4:	1:	Double system				
			-21.60	93.7	2:		Contact, in cl				

1	2	3	4	5	6	7	8	9	10	11	12
05 56 10	-52 22.4	205- G 9	260.07	-30.1	21:	106 Sc					
			-29.23	-130.6	3	+6 Abs lane, in cl					
05 56 12	-69 33.9	57- G 55	279.86	-37.3	10:	143 S...				4440	39
N 2150			-30.13	24.3	8:	+5				40	
05 56 21	-56 51.7	160-IG 6	265.20	-49.0	6:	: Double system					
			-29.73	-97.3	4:	Interaction, in cl					
05 56 21	-38 34.7	307- G 9	244.78	-80.6	11:	125 Sb:					
			-26.42	67.9	3	+3					
05 56 26	-52 03.4	205- G 10	259.72	-28.1	13	168 Sb:					
			-29.14	-113.6	2	+3 In cluster					
05 56 26	-45 51.7	254- G 6	252.76	-67.2	11:	15: SB(r)a:					
			-28.09	-46.2	10:	+1					
05 56 31	-34 53.5	364- G 19	240.85	-34.9	11	132: SB...		*			
			-25.38	-2.5	10	+5					
05 56 33	-51 58.3	205- G 11	259.62	-27.2	16:	21: SB(r)a					
			-29.12	-109.1	14:	+1 In cluster					
05 56 35	-70 20.5	57-SC 56	280.75	-34.5	17:	OC					
			-30.07	-17.1							
05 56 35	-42 51.7	254-IG 7	249.46	-69.0	3:	: Double(?) system				10643	73
			-27.43	113.7	3:	Interaction, in group				32	
05 56 38	-25 25.1	488- G 49	231.06	59.1	25:	136 Sd					
MCG-4-15-2			-22.28	-24.9	10:	+8					
05 56 41	-69 01.3	57-SC 57	279.23	-35.8		OC					
N 2151			-30.11	53.3							
05 56 47	-26 39.3	488- G 50	232.33	60.3	14	118 Sb					
N 2131			-22.68	-90.9	6	+3					
05 56 48	-23 20.5	488- G 51	228.99	62.3	28:	130 S(r)a					
MCG-4-15-3			-21.50	85.8	10:	+1 In cluster					
05 56 55	-26 08.7	488- G 52	231.82	62.1	10	106 S...					
			-22.48	-63.7	2	+5 S comp 0.4 sp					
05 57 08	-74 21.5	33-SC 31	285.38	96.5		Globular:					
N 2161			-29.79	35.4		In LMC					
05 57 17	-25 32.5	488- G 53	231.25	67.0	10	1 Irr					
			-22.19	-31.6	2	10 F					
05 57 28	-21 10.1	555- G 17	226.90	4.2	15	173 Sa:					
			-20.53	-61.5	6	+1 In cluster					
05 57 40	-55 05.0	160- G 7	263.19	-40.9	8	79 S...					
			-29.36	-2.3	1	+5 n of 2					
05 57 40	-48 19.5	205- G 12	255.55	-19.0	8:	8: SO					
			-28.35	85.4	4:	-2 Interacting w S comp n					
05 57 44	-76 55.5	33- G 32	288.31	82.0	33	107 SBb					
I 2160			-29.53	-100.6	13	+3					
05 57 44	-67 15.9	86-SC 42	277.19	28.6		Globular					
N 2154			-30.04	-121.8		In LMC					
05 57 51	-66 24.2	86-SC 43	276.20	30.3		Globular					
N 2153			-30.03	-75.9		In LMC					
05 57 53	-53 34.1	160-IG 8	261.47	-40.4	12:	: Double system					
			-29.13	78.6	6:	v dif bridge					
05 57 57	-69 12.0	57-SC 58	279.43	-29.5		GC					
N 2157			-29.99	43.9							
05 57 59	-51 28.2	205- G 13	259.10	-15.6	20	64 Sa					
			-28.82	-82.3	10	+1					
05 58 02	-35 57.4	364- G 20	242.08	-17.9	11	178 Sb-c					
			-25.39	-59.2	1	+4					
05 58 04	-59 07.7	120- G 24	267.82	111.1	15:	150 Sa			14.6	80	
N 2148			-29.70	46.8	10:	+1			.3		
05 58 04	-35 32.0	364- G 21	241.64	-17.7	12	61 Sa					
			-25.26	-36.7	5	+1					
05 58 06	-68 27.8	57-SC 59	278.58	-29.6		OC					
N 2156			-29.99	83.2							
05 58 14	-21 40.0	555- G 19	227.46	13.8	16	48 Dwarf					
			-20.56	-88.1	10	P w G 20					
05 58 14	-19 42.6	555- G 18	225.54	13.7	15	175 Sb-c					
MCG-3-16-5			-19.81	16.2	8	+4					
05 58 16	-40 06.4	307- G 10	246.54	-59.3	10	100 Sa					
			-26.46	-13.3	2	+1 In cluster					
05 58 16	-33 55.2	364-IG 22	239.95	-15.9	9:	69 Double system			14.26	99	
I 2153			-24.74	49.4	7:	Strongly interacting			88		2866
05 58 17	-33 00.9	364- G 23	239.00	-15.9	10	85 S...					73
			-24.46	97.7	4	+5 In cluster					21
05 58 18	-31 47.3	425- G 1	237.72	-109.9	10:	: S...					
			-24.08	-99.5	10:	+5					
05 58 18	-21 40.3	555- G 20	227.47	14.5	9	95 ...					
			-20.55	-88.4	6	B cond n, p w G 19					
05 58 19	-38 10.7	307- G 11	244.47	-60.4	16:	145 Sa:					
			-25.95	89.5	11:	+1 eF env					
05 58 20	-68 37.6	57-SC 60	278.77	-28.2		OC					
N 2159			-29.97	74.5							
05 58 20	-58 48.7	120- G 25	267.46	114.0	10:	160 S...					
			-29.64	63.5	4	+5 In cluster					



1	2	3	4	5	6	7	8	9	10	11	12
05 58 25 -67 06.5	86-SC	44	277.01	32.3	20:	Globular?					
SL-800			-29.97	-113.6		In LMC					
05 58 26 -65 28.7	86-SC	45	275.13	34.8		Globular					
N 2155			-29.96	-26.7		In LMC					
05 58 27 -68 17.5	57-SC	61	278.38	-28.0		OC					
N 2160			-29.96	92.3							
05 58 34 -18 08.1	555- G	21	224.04	17.8	11	100	S...				
			-19.11	100.2	2	+5	In cluster				
05 58 38 -28 59.6	425- G	2	234.87	-109.1	30:	153	SbC	1	14.34	77	.42 1396
MCG-5-15-2			-23.10	49.6	16:	+6		.08	.29	15	2
05 58 43 -52 24.5	205- G	14	260.17	-9.5	18:	115	S...	*			
			-28.85	-132.3	4	+5	Disturbed, L in group				
05 58 45 -42 06.5	307- G	12	248.74	-52.8	13	4	Sb-c				
			-26.86	-119.9	6	+4	L in group				
05 58 50 -75 40.5	33-PN	33	286.88	93.7	8		: Planetary				
K1-27			-29.58	-34.9	8						
05 58 55 -83 18.2	4- G	23	295.55	111.0	10:	20	Sa				
			-28.65	72.3	4	+1					
05 59 00 -60 04.4	120- G	26	268.91	114.1	18	4	Sc				
			-29.65	-3.9	16	+6	L in group	*			
05 59 00 -34 01.	364- ?	24	240.10	-8.			...				
I 2155			-24.63	44.							
05 59 01 -21 44.2	555- G	22	227.60	23.3	26	59	Sb-c				
MCG-4-15-4			-20.42	-91.8	8	+4	Warped, abs lane	1			
05 59 03 -72 58.8	33-SC	34	283.78	112.7			Globular				
N 2173			-29.75	107.5			In LMC				
05 59 04 -40 02.7	307- G	13	246.52	-51.3	12:	62	S0				
			-26.30	-9.9	6:	-2	In cluster				
05 59 04 -23 40.4	488- G	54	229.53	89.8	36:	140:	Sc	12	12.05	2	.34 1836
N 2139 = I 2154			-21.13	67.8	24:	+6	dif arm ext 2.4 PA 140	.07	-.30	9	3
05 59 05 -75 08.5	33-SC	35	286.26	98.1			Globular:				
I 2161			-29.60	-6.9			In LMC				
05 59 11 -68 31.0	57-SC	62	278.64	-24.2			GC				
N 2164			-29.89	80.4							
05 59 12 -43 28.9	254- G	8	250.26	-43.0	10	18	Sa-b				
			-27.10	81.1	5	+2	In cluster				
05 59 22 -31 32.4	425- G	3	237.55	-98.0	12	170	Sb:				
			-23.78	-85.9	2	+3	Abs lane				
05 59 23 -26 03.3	488- G	55	231.94	91.7	10	75	Sb:				
			-21.93	-59.3	3	+3					
05 59 27 -20 20.5	555- G	23	226.28	28.9	11	148	S0-a				
			-19.79	-17.5	2	0	In cluster				
05 59 29 -27 31.0	488- G	56	233.43	91.7	11:	129	S0				
			-22.42	-137.2	6:	-2	In cluster	*			
05 59 37 -70 45.1	57- ?	63	281.21	-20.6	3:	25:	...				
N 2171			-29.81	-38.7	1:						
05 59 38 -25 00.6	488- G	57	230.92	95.6	12	32	Sb:				
			-21.50	-3.6	3	+3					
05 59 43 -50 44.3	205- G	15	258.32	-1.2	12	69	Sb				
N 2152			-28.44	-43.3	8	+3					
05 59 43 -17 56.4	555- G	24	223.96	32.5	12:		S0				
MCG-3-16-8			-18.78	110.6	12:	-2	Asym, in cl	1			
05 59 45 -67 56.5	57-SC	64	277.98	-21.8			OC				
N 2166			-29.84	111.1							
05 59 45 -17 52.6	555- G	25	223.90	33.0	12	84	Sa				
MCG-3-16-9			-18.75	114.0	5	+1	In cluster	1			
05 59 50 -60 09.3	120- G	27	269.02	119.3	18:	46	Sa-b	15.5	80		
			-29.55	-8.6	4	+2	In G 26 group	.5			
06 00 05 -62 49.2	86- G	46	272.08	48.7	10:	151	S0:				
			-29.69	114.7	2	-2	In cluster				
06 00 12 -63 43.3	86-SC	47	273.12	47.7			Globular?				
N 2162			-29.72	66.6			In LMC				
06 00 17 -48 04.2	205- G	16	255.36	4.3	10		: Sa				
			-27.87	99.0	8	+1	Asym				
06 00 23 -68 38.2	57-SC	65	278.78	-18.3			OC				
N 2172			-29.78	74.1							
06 00 24 -63 54.5	86- G	48	273.33	48.5	12	105	Sb:				
			-29.70	56.7	2	+3	In cluster				
06 00 37 -64 56.0	86- G	49	274.51	47.9	14:	132	S...				
			-29.71	2.0	10:	+5	eF env, in G 52 group				
06 00 45 -60 18.2	121- G	1	269.20	-128.0	10	137	Sa-b	*			
			-29.45	-12.0	4	+2					
06 00 48 -52 42.8	160- G	9	260.57	-17.6	12:	160	s...				
			-28.58	124.3	2						
06 00 55 -20 17.7	555- G	26	226.37	47.1	14	115	S...				
			-19.46	-15.0	8	+5	In cluster				
06 00 59 -44 53.7	254- G	9	251.89	-25.3	13	175	Sa				
			-27.11	5.9	4	+1					
06 01 03 -37 57.2	307- G	14	244.39	-31.9	10	74	Sa				
			-25.37	101.9	3	+1					



1	2	3	4	5	6	7	8	9	10	11	12
06 03 41	-63 41.7	86- G 56	273.11	68.4	15	164	Sa				
			-29.33	67.2	7	+1	In cluster				
06 03 45	-22 21.4	555- G 34	228.66	81.7	13	25	Dwarf				
			-19.64	-125.2	9						
06 03 54	-54 13.3	160- G 12	262.34	6.9	10:	135	Sa:				
			-28.35	44.0	2	+1					
06 03 54	-49 17.7	205- G 18	256.85	35.5	15:	158	Sb-c				
			-27.52	33.4	11:	+4	In cluster				
06 03 55	-33 04.5	364-G? 29	239.46	47.0	35:	52	Dwarf irr or em neb?				
			-23.36	94.2	25:						
06 03 57	-45 49.2	254- G 12	253.03	2.6	15:	50	Sb				
			-26.80	-43.3	11:	+3	In cluster				
06 04 01	-45 10.4	254- G 13	252.32	3.3	13:	0:	Sc				
			-26.64	-8.9	6	+6	In cluster				
06 04 12	-35 57.4	364- G 30	242.48	48.7	13	77	Sa?				
			-24.19	-59.4	4	+1	Dif env				
06 04 14	-69 34.7	57- G 68	279.86	.1	18:		SO + SO ?				
N 2187			-29.43	24.0	10:		Connected?				
06 04 27	-24 40.8	489- G 2	231.02	-116.1	13	78	Sa				1
MCG-4-15-9			-20.36	13.5	9	+1					
06 04 34	-26 25.8	489- G 3	232.77	-113.2	12	19	S...				
			-20.98	-79.8	2	+5					
06 04 36	-49 01.7	205- G 19	256.58	41.7	10		S(r?)a				
			-27.36	47.4	9	+1	In cluster				
06 04 38	-27 52.3	425- G 8	234.22	-39.5	10:	80	S...				
			-21.48	110.3	2:	+5	F				
06 04 45	-26 20.0	489- G 4	232.68	-111.2	12	137	Sb				
			-20.91	-74.6	5	+3	S comp 0.9 s				
06 04 46	-75 17.8	34- G 2	286.41	-106.3	14	113	Sc				
			-29.23	-19.8	1	+6					
06 04 49	-53 35.6	160- G 13	261.66	14.5	13:	74:	Sc				
			-28.12	77.4	7:	+6					
06 04 49	-39 51.4	307- G 17	246.64	7.6	22:	107	Sa-b				
			-25.18	.5	5	+2	Abs lane				
06 04 51	-42 37.8	254- G 14	249.61	11.9	11	40	Sb?				
			-25.90	126.7	6	+3					
06 05 11	-41 18.3	307- G 18	248.20	11.0	10	10	Sb?				
			-25.50	-76.7	4	+3					
06 05 12	-45 37.8	254- G 15	252.87	14.2	10:	112	Sb:				
			-26.55	-33.3	6:	+3	In cluster				
06 05 13	-43 43.4	254- G 16	250.81	15.1	10	152	SAb				
			-26.10	68.4	5	+3					
06 05 14	-18 54.3	555- G 35	225.45	101.9	11	40	Sa				
MCG-3-16-16			-17.97	58.7	7	+1	In cluster				1
06 05 15	-47 29.5	254- G 17	254.91	14.1	10:	125:	Sa				
			-26.94	-132.5	7:	+1	In cluster				
06 05 15	-23 21.7	489- G 5	229.79	-107.4	13:	28	SO				
			-19.70	84.0	6:	-2	In cluster				
06 05 22	-45 02.2	254-IG 18	252.24	16.1	12:	122:	Double system				
			-26.38	-1.6	8:		Common env, in cl				
06 05 31	-38 57.1	307- G 19	245.72	14.9	9	138	N				
			-24.80	48.7	6						15.46 99
06 05 32	-19 54.4	555- G 36	226.44	105.2	23:	146	Sc-d				22
			-18.30	5.3	2	+6					
06 05 40	-23 28.8	489- G 6	229.94	-102.3	24:	57	Sd				
MCG-4-15-10			-19.66	77.7	15:	+8					1
06 05 44	-45 10.4	254- G 19	252.40	19.3	11:		SO(r)				
			-26.35	-9.0	10:	-2	eF env, in cl				
06 05 52	-80 12.2	16- G 15	292.00	12.2	10:	177:	Sa:				
			-28.80	-2.5	7:	+1					
06 05 53	-19 13.0	555- G 37	225.81	109.9	11	99	S...				
			-17.96	42.0	3	+5					
06 05 55	-73 23.7	34- G 3	284.23	-114.4	25:	37	Sb				
N 2199			-29.24	81.4	10:	+3					4470 22
06 05 55	-21 44.3	555- G 38	228.26	108.8	16	170	Sa				
N 2179			-18.94	-92.5	11	+1	In cluster				13.40 2 .95
06 05 59	-33 28.8	364- G 31	240.03	69.9	10	20	Sb:				.08 .37
			-23.08	72.4	3	+3	In cluster				
06 06 00	-49 28.9	205-IG 20	257.13	53.4	8:		S...				
			-27.22	23.1	8:		In cluster				*
06 06 01	-45 24.8	254- G 20	252.67	21.9	11		S...				
			-26.36	-21.7	8	+5	Asym, S comp 0.6 np				
06 06 02	-23 59.0	489- G 7	230.47	-97.5	9:		s...				*
			-19.77	50.9	8:						
06 06 05	-45 11.3	254- G 21	252.43	22.6	11	45	S...				
			-26.29	-9.8	5	+5	In cluster				
06 06 06	-48 16.4	205-IG 21	255.80	55.8	6	5:	...				
			-26.96	87.4	6		Pec, bar				
06 06 08	-65 05.5	86-SC 57	274.72	78.5			Globular?				
N 2193			-29.14	-7.9			In LMC				

1	2	3	4	5	6	7	8	9	10	11	12
06 06 13 -67 05.4	86-SC	58	277.01	72.8							
N 2197			-29.21	-114.3							
06 06 24 -49 24.3	205- G	22	257.06	57.0	9	137					
			-27.14	27.0	4	+5					
06 06 24 -47 24.5	254- G	22	254.86	24.3	15	135					
			-26.73	-128.1	8	+4					
06 06 26 -75 25.9	34-SC	4	286.56	-99.8							
N 2203			-29.12	-26.3							
06 06 29 -45 37.9	254- G	23	252.93	26.1	11:	165					
			-26.33	-33.4	6:	-2					
06 06 37 -29 32.0	425- G	9	236.06	-16.1	4:	157:					
			-21.65	21.9	2:	+5					
06 06 43 -45 08.4	254- G	24	252.41	28.7	10	48					
			-26.17	-7.2	3	+1					
06 06 47 -60 38.9	121- G	5	269.66	-87.3	10:	70					
			-28.74	-27.9	4	+5					
06 06 47 -36 04.0	364- G	32	242.77	76.4	11	143					
			-23.73	-65.7	8	+1					
06 06 49 -46 51.0	254- G	25	254.27	28.4	10:	76					
			-26.54	-98.4	2	-2					
06 06 50 -67 06.5	86- G	59	277.03	75.9	11:	94					
			-29.15	-115.5	5:	+5					
06 06 51 -25 08.1	489- G	8	231.68	-86.8	13	142					
MCG-4-15-12			-20.03	-10.4	6	+6					
06 06 52 -24 43.9	489- G	9	231.28	-86.7	14:	148					
			-19.87	11.2	2	-2					
06 06 54 -47 13.4	254- G	26	254.68	29.0	12:	1					
			-26.61	-118.3	7:						
06 06 54 -21 42.8	555- G	39	228.33	120.9	21	30					
			-18.72	-91.3	14						
06 06 57 -33 54.5	364- G	33	240.54	80.3	11						
			-23.03	49.4	10	+1					
06 06 59 -27 47.7	425- G	10	234.34	-11.8	15	176					
			-20.96	114.6	9	+6					
06 07 00 -29 08.8	425- G	11	235.70	-11.6	15	152					
			-21.44	42.5	1	+6					
06 07 01 -61 47.9	121- G	6	270.97	-83.1	50:	41					
			-28.82	-89.2	10:	+6					
06 07 16 -35 30.9	364- G	34	242.23	82.2	10	80					
			-23.47	-36.3	3	+2					
06 07 17 -52 30.1	160- G	14	260.51	35.0	19:	118					
			-27.58	135.3	8:	-2					
06 07 18 -48 49.3	205- G	23	256.45	65.7	17:	18					
			-26.88	57.9	4	+3					
06 07 27 -20 05.7	555- G	40	226.81	129.1	16	39					
			-17.96	-5.0	3	+5					
06 07 28 -49 50.9	205- G	24	257.58	65.6	10						
			-27.06	3.2	9	+7					
06 07 34 -55 41.0	160- G	15	264.07	34.1	12:	129					
			-28.04	-34.3	2	+5					
06 07 38 -19 43.1	556- G	1	226.47	-129.1	16:	161					
MCG-3-16-17			-17.78	17.8	9:	-3					
06 07 45 -24 40.7	489- G	10	231.31	-76.2	15:	98					
			-19.67	14.1	2	-2					
06 07 48 -47 20.8	254- G	27	254.86	37.0	14:	168					
			-26.49	-125.0	3	+3					
06 07 50 -63 34.7	86- G	60	273.01	93.3	15:	115					
			-28.86	72.1	10:	+2					
06 07 50 -44 42.7	254- G	28	252.00	39.5	10	177:					
			-25.88	15.5	6	+5					
06 07 54 -62 58.8	86-SC	61	272.32	95.7	20:						
			-28.81	103.9							
06 07 56 -22 36.9	489- G	11	229.30	-75.0	20:	128:					
MCG-4-15-13			-18.85	124.1	15:	+5					
06 08 04 -51 03.9	205- G	25	258.95	68.8	12	94					
			-27.20	-61.8	1	+6					
06 08 06 -33 38.4	364- G	35	240.35	93.1	18:	102					
			-22.72	63.5	10	+4					
06 08 10 -54 23.8	160- G	16	262.65	40.0	15:						
			-27.76	34.2	15:	0					
06 08 11 -33 37.7	364- G	36	240.35	94.2	10						
			-22.69	64.1	8	+5					
06 08 17 -52 17.5	205- G	26	260.31	68.5	10:						
			-27.39	-127.2	10:	+6					
06 08 19 -47 36.7	205- G	27	255.17	76.6	6:	15:					
			-26.46	122.1	5:	-5					
06 08 21 -34 05.7	364- G	37	240.84	95.5	60	175					
N 2188			-22.81	39.2	14:	10					
06 08 22 -23 50.2	489- G	12	230.54	-69.0	13:	172					
			-19.22	59.0	8:						

4570 39  
70

8803 73  
33

8610 73  
30

2 12.3 2 .48 743 3  
.1 -.21 12

1	2	3	4	5	6	7	8	9	10	11	12
06 08 23	-61 37.0	121-IG 7	270.78	-74.8	10:	172:					
			-28.64	-79.1	6:	172:	Double system				
06 08 29	-26 12.9	489- G 13	232.89	-66.6	10:	137	Common env				
			-20.08	-67.7	2	0	SO-a				
06 08 33	-75 21.4	34- G 5	286.47	-93.2	10:	108:	S comp 0.7 np				
I 2164			-28.99	-21.5	9	+3	Sb			10790	22
06 08 47	-65 43.2	86- G 62	275.45	91.1	16:	173	SO				
			-28.90	-42.3	10:	-2	L in group				
06 08 49	-23 52.7	489- G 14	230.62	-63.5	12	143	Dwarf				
			-19.14	56.9	4						
06 08 53	-61 30.4	121- G 8	270.66	-72.0	10:	163:	SO				
			-28.57	-73.1	8	-2	vF env				
06 08 55	-33 37.4	364- G 38	240.39	102.3	13:	85	S...				
			-22.55	64.2	2	+5	In cluster				
06 09 02	-33 52.3	364- G 39	240.66	103.4	20:	7	Sa				
			-22.60	50.9	15:	+1	In cluster				
06 09 06	-37 40.0	307- G 20	244.59	53.0	11:		SB(r)a:				
			-23.76	116.9	11:	+1	In cluster				
06 09 08	-62 06.0	121- G 9	271.34	-69.1	17:	82:	Sa				
			-28.59	-104.6	4:	+1	Connected w S comp f				
06 09 08	-49 48.2	205-IG 28	257.59	80.1	12	:	...		14.92	99	
			-26.79	5.1	10:		Pec	*	62		
06 09 08	-32 33.4	364- G 40	239.32	106.0	11:		SO-a				
			-22.16	121.0	10:	0	In cluster				
06 09 09	-21 35.2	556- G 2	228.42	-109.0	30:		Dwarf irr				
			-18.19	-81.6	25:					854	93
06 09 10	-47 05.1	254- G 29	254.63	49.7	15:	51	Sb				8
			-26.21	-111.2	3	+3	Abs lane, in cl				
06 09 10	-36 12.9	364- G 41	243.08	101.8	13:	95	S...				
			-23.31	-74.0	4	+5	B centre, L in group				
06 09 10	-28 41.7	425- G 12	235.42	13.8	12	144	Sc				
			-20.83	66.6	1	+6					
06 09 13	-47 39.0	205- G 29	255.24	84.6	15:	50	Sb				
			-26.32	119.9	8:	+3	Interacting? w IG 30				
06 09 14	-71 16.6	57- G 69	281.80	20.9	10:	70	S...				
			-29.02	-67.0	5	+5					
06 09 14	-47 39.9	205-IG 30	255.26	84.8	6:	155:	Double? system				
			-26.32	119.0	2:		Contact	*			
06 09 16	-33 17.6	364-IG 42	240.08	106.6	12:	150:	Double system				
			-22.37	81.7	3:		Contact, in cl				
06 09 18	-43 48.7	254- G 30	251.10	54.3	10:	102:	Sc				
			-25.41	63.2	9:	+6	In cluster				
06 09 26	-19 23.4	556- G 3	226.33	-106.8	10:	21	SO				
			-17.26	35.7	2	-2	In cluster				
06 09 30	-44 59.4	254- G 31	252.38	54.9	12	60	S...				
			-25.66	.3	4	+5	Disturbed, in cl	*			
06 09 39	-50 40.9	205- G 31	258.58	82.8	10:	155:	Sb				
			-26.88	-41.8	8	+3					
06 09 43	-41 54.6	307- G 21	249.09	55.8	10:	3:	S...				
			-24.84	-109.4	8	+5	In cluster				
06 09 50	-73 49.6	34-SC 6	284.72	-97.1			OC				
N 2209			-28.95	60.1							
06 09 56	-53 56.5	160-IG 17	262.19	54.3	9:	95:	S...				
			-27.43	58.1	5:		Disturbed, s of 2	*			
06 10 03	-44 45.1	254- G 33	252.15	60.5	12	0	Sc				
			-25.51	12.9	1	+6	In cluster				
06 10 03	-44 37.4	254- G 32	252.01	60.7	10:	101	Sc:				
			-25.48	19.8	1	+6	In cluster				
06 10 03	-21 47.6	556- G 4	228.70	-97.8	36:	35	Sa		12	12.1	2 .87 2334 3
N 2196			-18.08	-92.5	30:	+1			.1	.27	17
06 10 04	-23 31.5	489-IG 15	230.39	-48.6	7:	38:	...				
			-18.74	75.8	4:		Jet ext 0.4				
06 10 08	-62 31.6	86- G 63	271.84	110.9	11:	80	SO				
N 2205			-28.52	127.0	8:	-2	B in cluster	*			
06 10 09	-65 56.9	86-SC 64	275.72	97.7	15:		OC				
			-28.77	-54.9			In LMC				
06 10 14	-60 48.6	121- G 10	269.89	-64.5	10:	67	Sc:				
			-28.34	-35.7	8	+6					
06 10 17	-29 49.7	425-IG 13	236.65	26.4	4:		Triple system				
			-21.00	6.2	3:		Interaction, in cl				
06 10 23	-44 37.9	254- G 34	252.03	63.7	14:	140	Sc				
			-25.42	19.3	4	+6	v open, in cl				
06 10 34	-63 03.0	86- G 65	272.43	111.5	13:	169	S...				
			-28.51	99.1	2	+5	In cluster				
06 10 44	-65 01.8	86-SC 66	274.68	104.6	25:		OC				
LW-420			-28.65	-6.3			In LMC				
06 10 47	-26 16.3	489- G 16	233.15	-39.1	9:	0:	S...				
			-19.62	-70.6	4:	+5	Incl S comp s on arm				
06 10 52	-39 43.4	307- G 22	246.85	69.6	14	104	S...				
			-24.03	6.9	4	+5					

1	2	3	4	5	6	7	8	9	10	11	12
06 10 57 -43 01.2 254- G 35	250.34	71.3	10	42	SO-a						
	-24.91	105.0	8	0	In cluster						
06 10 58 -44 38.8 254- G 36	252.08	69.3	10:	:	SO						
	-25.32	18.4	10:	-2	In cluster						
06 11 04 -33 25.3 364- G 43	240.34	126.4	10	75	S...						
	-22.06	74.4	4	+5	In cluster						
06 11 04 -27 43.0 425- G 14	234.61	36.4	20:	108	SO						
MCG-5-15-7	-20.09	118.6	6:	-2	L in group						
06 11 06 -45 03.6 254-IG 37	252.53	70.0	13:	117:	Double system		1				
	-25.40	-3.7	9:		Connected, in cl		14.70	73		4467	73
							32			366	
06 11 10 -85 37.9 5- G 2	298.12	-59.7	10:	54	S...						
	-28.03	-39.9	2	+5							
06 11 10 -47 50.7 205- G 32	255.54	101.7	14:	7	Sb:						
	-26.04	108.8	2	+3							
06 11 11 -37 34.5 307- G 23	244.63	75.1	10	155	S...						
	-23.34	121.4	2	+5	In IG 25 group						
06 11 26 -22 32.2 489- G 17	229.56	-31.9	10	:	Sa						
	-18.07	128.6	8	+1							
06 11 28 -71 30.9 57-SC 70	282.08	30.0			OC						
N 2213	-28.84	-79.9									
06 11 30 -59 28.7 121- G 11	268.41	-58.3	10	83	Sa-b						
	-28.03	35.5	5	+2	Annular inner reg						
06 11 32 -43 09.6 254- G 38	250.52	76.8	12:	61	S(r)...						
	-24.85	97.4	10:	+5	F env, in cl						
06 11 33 -56 15.3 160- G 18	264.81	62.9	10	117	S...						
	-27.57	-65.7	2	+5							
06 11 34 -60 05.9 121- ? 12	269.11	-57.0	4	:	Galaxy, or star?						
	-28.09	2.5	2		Plume						
06 11 47 -43 38.9 254- G 39	251.05	78.6	15:	171:	Sb						
N 2200	-24.93	71.4	13:	+3	P w G 40						
06 11 53 -69 06.4 57-SC 71	279.33	36.5			GC						
N 2210	-28.75	48.3									
06 11 54 -52 26.8 205- G 33	260.59	97.6	10:	35	N						
	-26.88	-136.6	4								
06 11 55 -42 26.2 307- G 24	249.77	77.0	12	86:	Sb						
	-24.59	-137.9	9	+3	In cluster						
06 11 58 -70 01.9 57-IG 72	280.39	35.1	14:	:	Double system						
	-28.77	-1.0	4:		Interaction?						
06 12 02 -43 41.4 254- G 40	251.11	80.8	25:	113	Sa-b						
N 2201	-24.90	69.1	18:	+2	vF spiral arms		*				
06 12 05 -62 24.0 121- G 13	271.72	-50.3	11:	49	Sb						
	-28.28	-120.1	8:	+3							
06 12 06 -37 39.6 307-IG 25	244.77	84.7	25:	12:	...		15.29	99			
	-23.20	116.6	10:		B centre		*	62			
06 12 08 -51 18.1 205- G 34	259.34	102.3	15	:	Irr						
	-26.62	-75.7	14	10							
06 12 09 -24 28.0 489- G 18	231.50	-22.8	10	54	S...						
	-18.66	25.7	3	+5							
06 12 12 -44 52.7 254-IG 42	252.39	80.7	6:	125:	Double system						
	-25.17	5.7	2:		Connected, in cl						
06 12 12 -42 46.7 254- G 41	250.15	83.8	5:	:	N						
	-24.63	117.6	5:		In cluster						
06 12 16 -61 00.8 121- G 14	270.15	-51.1	11:	35	S...						
	-28.11	-46.1	8:	+5	B centre						
06 12 19 -58 26.5 121- G 15	267.27	-54.2	11:	35:	Sb:						
	-27.79	90.9	8:	+3							
06 12 19 -33 29.1 365- G 1	240.50	-128.1	21:	105	Sb-c						
	-21.83	81.2	3	+4	Sev S comps						
06 12 24 -34 33.7 365- G 2	241.61	-125.6	11:	19	Sc						
	-22.17	23.9	1	+6							
06 12 27 -70 00.0 57-IG 73	280.35	37.4	5:	:	Double system						
	-28.73	.6	2:		Bridge						
06 12 31 -53 13.1 160- G 19	261.47	76.0	11:	15:	S...						
	-26.93	95.9	7:	+5	sf of 2						
06 12 32 -42 50.4 254- G 43	250.23	86.9	14	57	Sb						
	-24.59	114.2	8	+3	In cluster						
06 12 32 -26 02.9 489- G 19	233.08	-18.0	12	:	Sc						
	-19.17	-58.6	12	+6							
06 12 33 -25 46.8 489- G 20	232.82	-17.8	8:	:	Sa:						
MCG-4-15-15	-19.07	-44.3	7:	+1	B and 1st of 3		1				
06 12 34 -22 38.1 489- G 21	229.76	-17.8	10	58	S...						
	-17.87	123.4	2	+5							
06 12 39 -29 21.5 425-S" 15	236.37	54.	50:		OC, class III3						
	-20.36	31.									
06 12 42 -30 24.7 425- G 16	237.43	54.1	11:	:	S...						
	-20.71	-25.2	10:	+5							
06 12 48 -58 08.0 121- G 16	266.93	-51.3	10:	6	SO-a						
	-27.68	107.5	6:	0							
06 12 52 -51 31.7 205-G? 35	259.62	107.8	10	34	Dwarf irr?						
	-26.55	-88.1	6		sf of 2						

1	2	3	4	5	6	7	8	9	10	11	12
06 12 54 -60	11.7	121- G 17	269.24	-48.0	13:	Sc?					
			-27.94	-2.4	12:	+6					
06 12 57 -19	24.0	556- G 5	226.69	-62.5	19	9 Sc					
MCG-3-16-19			-16.50	35.4	9	+6 P w G 06	1				
06 13 01 -19	25.6	556- G 6	226.72	-61.7	10	80 Sc					
MCG-3-16-20			-16.50	34.0	8	+6 P w G 05	1				
06 13 04 -47	53.2	205- G 36	255.66	118.6	10	131 Sc					
			-25.74	105.9	4	+6					
06 13 04 -39	02.6	307- G 26	246.27	93.0	13:	9 S...					
			-23.42	42.7	2	+5					
06 13 11 -68	14.6	57-SC 74	278.35	44.7		OC					
N 2214			-28.60	94.0							
06 13 13 -31	05.1	425- G 17	238.14	59.5	10	149 Sb:					
			-20.84	-61.1	1	+3 In cluster					
06 13 19 -39	48.5	307- G 27	247.09	94.5	12	102 Sb:					
			-23.60	1.9	4	+3					
06 13 19 -26	33.5	489- G 22	233.66	-8.8	22:	Dwarf spiral	15.7	77	1800	2	
			-19.20	-85.8	19:	In cluster	.6		20		
06 13 23 -22	35.0	489- G 23	229.79	-7.9	20:	153: Sb?	1				
MCG-4-15-18			-17.68	126.1	15:	+3					
06 13 24 -58	00.6	121- G 18	267.55	-46.4	10	8 Sa					
			-27.68	78.5	4	+1 L in group					
06 13 24 -18	38.7	556-SC 7	226.02	-57.		OC					
N 2204 = OC1-572			-16.10	76.							
06 13 28 -53	55.5	160- G 20	262.27	82.2	12	6 Sa(r):					
			-26.92	58.0	7	+1					
06 13 33 -39	43.2	307- G 28	247.01	97.1	12	160 Sb:					
			-23.53	6.5	2	+3					
06 13 36 -25	32.2	489- G 24	232.68	-5.2	10	85 S...					
			-18.76	-31.3	4	+5					
06 13 42 -27	17.3	489- G 25	234.41	-4.2	10	13 S...					
			-19.39	-124.7	5	+5 F					
06 13 55 -50	46.6	205- G 37	258.83	118.6	10	25 Sb:					
			-26.24	-48.4	1	+3					
06 13 59 -26	44.8	489- G 26	233.90	-7.	38:	138 Sc	2				
N 2206			-19.13	-95.8	20:	+6 In cluster	1			6258	47
06 14 04 -70	00.7	57-SC 75	281.13	43.1	11:	OC				23	
LW-431			-28.61	-35.9							
06 14 06 -26	47.2	489- G 28	233.95	.6	14:	51 SO					
			-19.12	-98.0	6:	-2 vF env, in cl					
06 14 06 -26	00.6	489- G 27	233.35	.6	12	58 SB:b:					
			-18.90	-65.5	7	+3					
06 14 11 -57	39.3	121- G 19	266.43	-42.0	10	68 Sa:					
			-27.43	133.1	7	+1 In cluster					
06 14 14 -47	00.0	254- G 44	254.94	95.6	12:	46 Sb:					
			-25.38	-116.8	2	+3					
06 14 14 -21	21.2	556-IG 8	228.68	-45.9	60:	141 Sc		11.35	2 .70	2741	3
N 2207			-17.01	-68.7	40:	Interacting w IG 09	12*	.13		15	
06 14 20 -21	21.4	556-IG 9	228.71	-44.7	30:	98 Sc:				2798	63
I 2163			-16.99	-68.8	14:	Interacting w IG 08	12			53	
06 14 23 -62	59.2	87- G 1	272.41	-128.4	11	116 Sa					
			-28.08	100.6	4	+1					
06 14 28 -65	57.9	87-SC 2	275.78	-115.2	15:	Globular					
LW-438			-28.33	-57.7		In LMC					
06 14 33 -18	04.6	556- G 10	225.59	-42.6	13	172 SB...					
			-15.62	106.1	7	+5					
06 14 41 -44	39.5	254- G 45	252.27	104.5	13:	41: SO(r)					
			-24.69	16.7	10:	-2 eF env, L in group					
06 14 41 -41	14.2	307- G 29	248.66	106.3	9:	108 ...	16.12	99			
			-23.76	-74.7	7:	B centre, eF ring	32				
06 14 50 -69	49.8	57-SC 76	280.16	48.8	25:	OC					
LW-441			-28.52	9.2							
06 15 00 -54	47.8	160- G 21	263.28	92.0	10	35 Sb					
			-26.85	11.0	4	+3					
06 15 04 -51	49.3	206- G 1	260.01	-121.4	20:	2 S...					
			-26.28	-97.7	9:	+5 In cluster					
06 15 06 -57	42.4	121- G 20	266.50	-35.4	13:	Dwarf					
			-27.32	130.5	11:	In cluster					
06 15 06 -27	22.0	489- G 29	234.61	12.4	50:	2 Sc	1			1696	93
MCG-5-15-8			-19.13	-128.9	7	+6				8	
06 15 12 -23	46.2	489- G 30	231.10	14.3	10	174 S...					
			-17.75	62.8	2	+5 Stars superimp					
06 15 13 -22	05.7	556- G 11	229.49	-33.8	12	61 S...					
			-17.09	-100.2	8	+5 In cluster					
06 15 26 -23	03.2	489- G 31	230.43	17.2	14:	42 Dwarf					
			-17.42	101.1	6:						
06 15 31 -47	46.5	206- G 2	255.65	-127.3	11:	102 S...					
			-25.32	117.9	5:	+5 In cluster					
06 15 31 -26	15.1	489- G 32	233.55	17.6	13:	64 SO					
			-18.63	-69.5	4:	-2					

1	2	3	4	5	6	7	8	9	10	11	12
06 15 32 -51 34.9 206- G 3 259.77 -118.1 8: 21 SO/N											
						2: -2 In cluster					
06 15 36 -48 18.0 206- G 4 256.22 -125.4 11: 27 Sa						7 +1 In cluster					
						3 : N					
06 15 39 -47 50.6 206- G 5 255.73 -126.0 3 : N						3 In cluster					
						26: 126 Sc					
06 15 41 -21 02.4 556- G 12 228.52 -28.0 18: +6 v obscured						13: 138: Triple system					
						3: 3:					
06 15 44 -44 25.9 254- G 46 252.09 115.0 13: 138: Triple system						3: 3:					
						7 : S...					
06 15 59 -60 07.3 121-IG 21 269.22 -27.6 7 : S...						7 B centre, disturbed	*			9329 73	
						12 28 S...				98	
06 16 07 -24 54.0 489- G 33 232.29 25.2 12 28 S...						1 +5 Star superimp, in cl					
						13 141 Sb					
06 16 13 -32 47.4 365- G 3 240.09 -85.3 13 141 Sb						2 +3 L in group					
						8: 50 S...					
06 16 18 -49 30.8 206- G 6 257.55 -116.5 8: 50 S...						2 +5 Disturbed? n					
						15: 22 SO					
06 16 19 -18 31.0 556- G 13 226.19 -20.2 15: 22 SO						8 -2 In cluster					
						15: 33 Sb					
06 16 20 -55 31.8 160- G 22 264.13 100.3 15: 33 Sb						10: +3 S comp 2.1 sp					
						18 136 Sa					
06 16 24 -18 29.9 556- G 14 226.18 -19.1 18 136 Sa						9 +1 In cluster					
						10: 0C					
06 16 29 -70 03.2 57-SC 77 280.43 55.5 10: 0C						14: 0: SB0-a(r)					
						10: 0					
06 16 50 -56 35.4 160- G 23 265.31 101.0 14: 0: SB0-a(r)						10: 0					
						10: 6 S...					
06 16 53 -33 56.3 365- G 4 241.30 -77.0 10: 6 S...						8 +5					
						11 170 SBa					
06 16 54 -24 31.7 489- G 34 232.00 34.7 11 170 SBa						7 +1 In cluster					
						14: 138 SO					
06 16 56 -24 36.5 489- G 35 232.00 35.2 14: 138 SO						4: -2 In cluster					
						9 : SBc					
06 16 59 -35 17.0 365- G 5 242.67 -74.9 9 : SBc						9 +6 Starlike centre, in cl					
						13: : Dwarf spiral					
06 17 08 -24 33.6 489- G 36 232.05 37.7 13: : Dwarf spiral						12: In cluster					
						8 : ...					
06 17 10 -59 23.6 121-IG 22 268.43 -20.0 8 : ...						4 Pec, streamers					
						15: 55 SO-a					
06 17 14 -24 26.6 489- G 37 231.94 38.8 15: 55 SO-a						5: 0 In cluster					
						12: : S...					
06 17 35 -24 03.1 489- G 38 231.60 43.2 12: : S...						10: +5 F, star superimp					
						20: 112 Sb					
06 18 16 -65 59.7 87- G 3 275.85 -94.5 20: 112 Sb						6 +3					
						6: 92 Double system					
06 18 17 -37 10.3 365-IG 6 244.69 -59.4 6: 92 Double system						4: Connected, in cl					
						10: 155: S(r)...					
06 18 20 -43 17.5 255- G 1 251.02 -133.6 10: 155: S(r)...						8 +5 B centre, vF ring					
						18: 145 Sa					
06 18 22 -22 33.1 489- G 39 230.23 53.4 18: 145 Sa						8: +1 In cluster					
						10: : Sa-b					
06 18 37 -23 08.4 489- G 40 230.82 56.2 10: : Sa-b						7 +2 In cluster					
						14: 163 Sc					
06 18 43 -45 34.0 255- G 2 253.44 -125.2 14: 163 Sc						1 +6 In cluster					
						12 24 Sc:					
06 18 45 -23 36.0 489- G 41 231.27 57.6 12 24 Sc:						2 +6 In cluster					
						16: : Sc					
06 18 49 -27 53.6 425- G 18 235.44 127.5 16: : Sc						14: +6 In cluster					
						11 1 Sc					
06 18 54 -33 24.1 365- G 7 240.91 -54.9 11 1 Sc						5 +6 L in group					
						10 118 S...					
06 18 55 -36 38.8 365- G 8 244.19 -53.1 10 118 S...						2 +5 B centre, in cl					
						44: 141: Double system					
06 18 56 -20 01.4 556-IG 15 227.88 12.6 44: 141: Double system						36: Strongly interacting, in cl					
						10: 1 Sb-c					
06 19 06 -22 28.9 556- G 16 230.23 14.3 10: 1 Sb-c						7 +4 In cluster					
						11: 12 Sc:					
06 19 20 -58 01.7 121- G 23 266.96 -5.3 11: 12 Sc:						1 +6					
						10 131 Sc					
06 19 23 -45 28.3 255- G 3 253.38 -119.3 10 131 Sc						1 +6 In cluster					
						18 20 Sb					
06 19 24 -22 03.7 556- G 17 229.86 18.0 18 20 Sb						15 +3					
						25: 0 ...					
06 19 26 -57 33.2 121-IG 24 266.44 -4.5 25: 0 ...						6: Pec, B, in group w IG 25		14.3	7	2532 7	
						13 150 ...		.3		35	
06 19 27 -57 30.4 121-IG 25 266.39 -4.4 13 150 ...						3 Pec, B, in group w IG 24		13.8	7	2602 7	
						10: 121: Double system		.3		11	
06 19 27 -49 28.1 206-IG 7 257.64 -89.3 10: 121: Double system						2: Interaction, in cl					
						29.1					





1	2	3	4	5	6	7	8	9	10	11	12
06 22 10 -64 54.4 87- G 13	274.67	-76.3	10:	68:	S0-a						
N 2235	-27.43	1.3	7:	0	Sev S comps, in cl						
06 22 17 -20 46.0 556- G 21	228.91	54.2	14	14	S...						
	-15.05	-37.6	14	+5	F						
06 22 19 -38 53.3 308-IG 3	246.71	-79.3	10:	68:	Double system						
	-21.67	58.5	5:		Connected, in cl						
06 22 19 -28 14.0 426- G 4	236.08	-100.4	20:	50	S(r)a:						
	-17.97	100.0	9:	+1	eF env						
06 22 22 -58 24.1 121- G 27	267.45	16.0	9:	168	N						
	-26.48	93.5	3								
06 22 25 -22 45.3 489- G 48	230.81	103.3	11:	71	S...						
	-15.83	116.1	3	+5	In cluster						
06 22 26 -36 33.2 365- G 14	244.35	-15.4	15	176	Sc						
	-20.89	-80.9	4	+6	In cluster						
06 22 30 -22 48.6 489- G 49	230.87	104.2	35:		Sc		12.15	2		2716	93
N 2223	-15.83	113.1	35:	+6	In cluster						8
06 22 33 -22 34.1 489- G 50	230.65	105.0	17:	87	S...		12	.09			
	-15.73	125.9	2	+5	In cluster						
06 22 36 -62 56.4 87-IG 14	272.48	-78.9	10	10	...		13.80	73	.77	5120	73
	-27.14	106.2	3		Pec, B		22	.31		65	
06 22 37 -64 32.8 87- G 15	274.27	-74.7	10	166	Sa						
	-27.35	20.6	3	+1	Disturbed, in cl						
06 22 37 -37 29.0 365- G 15	245.30	-13.5	12	10	Sb:						
	-21.16	-130.5	3	+3	In cluster						
06 22 40 -57 01.2 161-IG 2	265.94	-97.0	8:		S...						
	-26.20	-105.6	5:		Bridge to S comp s						*
06 22 58 -54 57.9 161- G 3	263.71	-99.5	11:	17	Sc:						
	-25.76	4.0	1	+6							
06 23 07 -29 49.5 426- G 5	237.70	-89.7	10	105	SO:						
	-18.40	15.3	2	-2							
06 23 09 -26 32.8 489- G 51	234.52	108.5	13	36	Sc						
	-17.16	-86.3	1	+6							
06 23 12 -68 53.8 57-SC 79	279.16	91.1			OC						
N 2241	-27.73	56.1									
06 23 12 -60 56.9 121-IG 28	270.28	19.5	10:	11:	SBO-a					12087	6
	-26.79	-42.3	9:		Connected w compact s					136	
06 23 14 -59 20.3 121- G 29	268.50	21.1	12	26	Sc						
	-26.53	43.5	1	+6							
06 23 14 -58 07.2 121- G 30	267.16	22.2	14:		Dwarf						
	-26.32	108.4	12:								
06 23 14 -22 41.7 489- G 52	230.83	113.4	13:	79	SO						
	-15.63	119.1	5:	-2	In cluster						
06 23 17 -38 24.6 308- G 4	246.29	-69.6	12:	80	Sa						
	-21.33	84.2	2	+1							
06 23 26 -68 42.3 57- G 80	278.95	93.1	18	117	Sb-c						
	-27.69	66.3	3	+4							
06 23 27 -37 18.6 365- G 16	245.18	-4.6	17	148	Sa-b						
	-20.95	-121.2	7	+2	In cluster						
06 23 27 -19 47.0 556- G 22	228.10	69.3	11	91	Sb						
	-14.40	14.7	6	+3	In cluster						
06 23 28 -58 40.5 121-IG 31	267.78	23.3	8	134	...					11106	73
	-26.39	78.9	4		Pec, S-shape					50	
06 23 29 -65 15.0 87- G 16	275.07	-68.1	13:	103	Sb						
	-27.34	-16.6	3	+3	In cluster						
06 23 30 -22 54.7 489- G 53	231.06	116.4	12		Sb						
MCG-4-16-3	-15.66	107.5	10	+3	In cluster		1				
06 23 33 -29 11.1 426- G 6	237.12	-85.3	2		N						
	-18.08	49.5	2		In cluster						
06 23 35 -37 46.3 308- G 5	245.66	-67.1	10:	9	SO-a						
	-21.07	118.3	5:	0	In cluster						
06 23 36 -56 22.9 161- G 4	265.27	-91.6	11:	34	S...						
	-25.95	-71.4	3	+5							
06 23 38 -32 16.6 426- G 7	240.16	-81.7	15:	155	Sa?						
	-19.19	-115.3	9:	+1	Abs lane, L in group						
06 23 40 -35 31.8 365- G 17	243.40	-2.2	16	59	Sb-c						
	-20.31	-26.3	2	+4	Abs lane						
06 23 48 -39 17.5 308- G 6	247.22	-63.5	11	157	Sb						
	-21.52	37.3	7	+3	In cluster						
06 23 51 -21 58.5 556- G 23	230.21	73.1	31:	19	Sc		2	12.58	90	2221	2
N 2227	-15.21	-102.2	17:	+6				.15		20	
06 23 54 -27 57.4 426- G 8	235.95	-82.2	17:	86	Sb-c						
	-17.55	115.0	2	+4							
06 24 01 -26 58.1 489- G 54	235.00	118.4	15		Sa/Sc						
	-17.15	-109.0	14								
06 24 02 -27 29.3 489- G 55	235.51	118.0	15	9	Sc						
	-17.34	-136.7	3	+6							
06 24 03 -72 33.3 34-IG 7	283.29	-47.4	5:		Double system						
	-27.90	131.5	3:		Bridge and streamer						
06 24 04 -20 02.8 556- G 24	228.41	76.8	11:		SO(r)						
	-14.38	.6	11:	-2	In cluster						

1	2	3	4	5	6	7	8	9	10	11	12
06 24 15	-32 58.5	365- G 18	240.90	4.6	12	68	S...				
			-19.32	109.9		3	+5				
06 24 16	-26 14.1	489- G756	234.32	122.2	9:	167:	Dwarf irr or nebula?				
			-16.81	-69.9		6:	Pec				
06 24 18	-55 19.4	161-IG 5	264.14	-88.5	8:		: Double(3?) system				
			-25.64	-14.7		6:	Interaction				
06 24 19	-36 34.7	365- G 19	244.50	4.8	15:	22	Sb-c				
			-20.54	-82.2		5	+4	In cluster			
06 24 21	-41 09.6	308-PN? 8	249.17	-56.5	6		: Planetary				
			-22.00	-62.2		6		Starlike centre, eF ring			
06 24 27	-45 29.2	255- G 6	253.65	-71.9	10:	54	Sa:				
			-23.25	-22.0		2	+1	Dwarf 0.6 sp			
06 24 30	-31 45.7	426- G 9	239.72	-72.2	16:	48	Sa:				
MCG-5-16-2			-18.83	-87.8		12:	+1				1
06 24 39	-63 17.8	87- G 17	272.91	-65.7	9:	56	S...				
			-26.96	87.7		5	+5	Disturbed, L in group			
06 24 42	-34 48.5	365- G 20	242.76	9.3	13	140	Sa				
			-19.87	12.2		8	+1	L in group			
06 24 42	-29 54.1	426- G 11	237.91	-71.3	12	85	S(r)b				1
MCG-5-16-4			-18.11	11.4		8	+3				
06 24 42	-28 38.0	426- G 10	236.68	-72.3	14	2	Sb:				1
MCG-5-16-3			-17.64	79.1		6	+3				
06 24 49	-24 35.2	489- G 57	232.79	130.8	9:		: E - SO				
			-16.05	17.9		8:	-3	B in cl, S comp 0.2 sf			
06 24 55	-27 18.5	489- G 58	235.41	128.6	10	46	Sb				
			-17.09	-127.3		4	+3				
06 25 00	-25 21.0	490-PN? 1	233.53	-133.3	13:		: Planetary, or galaxy?				
PK 233-16 1			-16.31	-12.1		13:	Starlike centre				*
06 25 02	-23 29.9	490- G 2	231.77	-134.6	10	172	S...				
			-15.57	86.7		2	+5				
06 25 03	-54 00.2	161-IG 6	262.73	-85.4	8:		: 3 compacts + SO				
			-25.26	55.9		5:	Compact group, in cl				13628 71
06 25 16	-53 39.7	161-IG 7	262.37	-84.3	10:		: Double system				87
			-25.16	74.1		6:	Contact, B in cl				
06 25 32	-39 57.9	308- G 9	248.02	-45.3	10	23	Sb				
			-21.42	1.6		4	+3				
06 25 34	-31 32.4	426- G 12	239.59	-60.3	13:	35	Sb				
			-18.54	-75.8		2	+3	S comp sp			
06 25 36	-71 37.7	57-SC 81	282.25	89.0	10:		OC				
LW-477			-27.73	-89.8							
06 25 38	-31 09.8	426-PN?13	239.23	-59.8	4		: Planetary, or galaxy?				
			-18.39	-55.7		4		Starlike centre			
06 25 41	-65 27.2	87-IG 18	275.33	-55.4	4:		: Double system				
			-27.13	-26.9		4:	P w G 19				
06 25 48	-65 27.4	87- G 19	275.33	-54.7	10	51	Sa				
			-27.12	-27.1		4	+1	P w IG 18			
06 25 53	-63 43.3	87- G 20	273.41	-57.5	16:		: SO(r)				
			-26.89	65.3		15:	-2	eF env			
06 26 01	-47 08.8	255-IG 7	255.47	-55.9	9:	155:	Triple system		14.76	7	11786 7
			-23.44	-110.3		4:	Contact, linear, in cl		88		80
06 26 08	-68 53.3	57-SC 82	279.18	105.2			OC				
N 2249			-27.46	55.3							
06 26 08	-46 09.0	255- G 8	254.44	-55.6	11	94	Sb:				
			-23.15	-57.2		4	+3	In cluster			
06 26 09	-50 17.1	206-IG 11	258.79	-30.9	8:	113:	Triple system				
			-24.23	-13.2		2:	Linear, connected				
06 26 30	-61 08.7	121- G 32	270.57	40.7	10	118	S...				
			-26.43	-53.2		3	+5	L in group			
06 26 31	-45 59.8	255- G 9	254.30	-52.1	12:	176	S...				
			-23.04	-48.9		5:	+5	Dif env, in cl			
06 26 33	-63 48.6	87- G 21	273.51	-53.4	12:		: Se				*
			-26.83	60.8		11:	+5				
06 26 35	-54 25.0	161- G 8	263.23	-72.7	10:	124	SO				
			-25.13	34.2		5:	-2	L in cluster			
06 26 43	-42 25.5	308- G 10	250.61	-32.3	10	133	S...				
			-21.97	-129.4		3	+5				
06 26 45	-62 32.5	121- G 33	272.11	40.1	10:	108:	Sa				*
			-26.62	-127.7		7:	+1				
06 26 49	-26 56.9	490- G 3	235.23	-110.1	10	131	Sc:				
			-16.56	-97.0		1	+6	In cluster			
06 26 52	-28 42.9	426- G 14	236.94	-46.9	13:	22	SO				
			-17.23	75.0		8:	-2	In cluster			
06 26 56	-48 49.8	206-IG 12	257.29	-24.7	4		: ...		15.47	7	
			-23.74	64.4		4		B centre, in cl			66
06 26 58	-23 37.4	490- G 4	232.07	-110.9	14	78	S...				
			-15.22	80.4		6	+5				
06 27 04	-39 26.5	308- G 11	247.59	-29.7	11	7	Sb				
			-20.97	29.7		8	+3				
06 27 05	-46 01.3	255- G 10	254.35	-47.0	10:	98:	SO:				
			-22.96	-50.2		6:	-2	In cluster			

1	2	3	4	5	6	7	8	9	10	11	12
06 27 05 -27 17.6 490-	G 5	235.59	-106.5	15	48	Sa-b					
		-16.64	-115.3	2	+2	S comp 0.3 f					
06 27 08 -49 18.5 206-	G 13	257.80	-22.8	10:	177	Sb					
		-23.83	38.9	5	+3						
06 27 10 -48 43.7 206-	G 14	257.19	-22.7	22:		Sc					
		-23.68	69.8	19:	+6	In cluster?					
06 27 13 -26 27.7 490-	G 6	234.80	-105.6	12		SO(r)					
MCG-4-16-5		-16.29	-70.9	11	-2		1				
06 27 18 -30 18.3 426-	G 15	238.53	-41.1	11:	63	Sb					
MCG-5-16-5		-17.74	-9.7	5	+3	S comp 2.4 sf					1
06 27 20 -36 16.9 365-	G 21	244.42	37.2	19:	112	Sb-c					
		-19.87	-66.6	3	+4	Disturbed, in cl					
06 27 21 -53 51.8 161-	IG 9	262.66	-67.5	2:		2 compacts					
		-24.90	63.9	2:		Contact in cluster					
06 27 23 -44 37.9 255-	G 11	252.93	-45.0	13	89	Sb					
		-22.51	23.9	5	+3						
06 27 42 -31 15.1 426-	SC 16	239.48	-36.			OC					
N 2243 = OC1-644		-18.01	-60.								
06 27 56 -28 50.9 426-	G 17	237.17	-34.3	10	152:	Sc					
		-17.06	68.0	8	+6	In cluster					
06 27 59 -36 47.3 365-	G 22	244.98	43.9	11		S...					
		-19.92	-93.7	10	+5	F, in cl					
06 28 08 -18 51.1 556-	G 25	227.70	128.9	14	45	SB...					
		-13.01	63.6	10	+5						
06 28 28 -49 43.5 206-	IG 15	258.31	-11.2	3:	110:	Double system					
		-23.73	16.7	2:		Contact:					
06 28 29 -32 14.6 426-	G 18	240.52	-27.0	10		Sc					
		-18.22	-113.0	10	+6						
06 28 31 -36 40.1 365-	G 23	244.90	49.6	10	85	S...					
		-19.78	-87.4	2	+5	In cluster					
06 28 37 -63 27.5 87-	G 22	273.16	-41.8	10:	37	SO(r:)					13970 22
		-26.55	79.8	7:	-2						
06 28 45 -36 18.1 365-	G 24	244.55	52.4	13	0	Sc:					
		-19.61	-67.9	2	+6	In cluster					
06 28 48 -54 45.9 161-	IG 10	263.69	-55.1	10:		Double system					14110 73
		-24.90	16.1	6:		Double system					230
06 28 53 -23 41.6 490-	G 7	232.32	-87.5	25:		Sc:					1
MCG-4-16-7		-14.85	77.0	20:	+6						
06 28 58 -24 05.7 490-	G 8	232.71	-86.2	10:	37	S...					
		-14.99	55.5	2	+5						
06 28 59 -28 31.1 426-	G 19	236.94	-22.1	12	179	Sb					
MCG-5-16-8		-16.72	85.6	5	+3	In cluster					
06 29 02 -57 50.8 121-	IG 34	267.02	63.6	15:	45:	SO-a					14.9 7 10010 7
		-25.51	121.9	13:		"wings", eruptive?					.3 120
06 29 03 -66 09.0 87-	IG 23	276.15	-35.9	8:		Double system					
		-26.88	-63.6	8:		Interaction					
06 29 13 -30 59.3 426-	G 20	239.35	-18.9	13:	26:	Double system					
MCG-5-16-9,10		-17.61	-46.1	7:		Interaction?					1
06 29 18 -56 44.0 161-	G 11	265.82	-49.2	11:	24:	S...					
		-25.25	-88.8	6	+5						
06 29 26 -54 43.4 161-	IG 12	263.66	-50.3	8:		Double system					
		-24.80	18.4	4:		Interaction, in cl					
06 29 27 -36 47.0 365-	G 25	245.08	59.5	16	160	SO					
		-19.64	-93.7	4	-2	In cluster					
06 29 31 -38 02.0 308-	G 12	246.34	-4.6	10	128	Irr					
		-20.06	104.8	1	10						
06 29 33 -55 36.1 161-	G 13	264.61	-48.5	10:	2	S...					
		-24.98	-28.4	2	+5						
06 29 33 -17 36.5 557-	G 1	226.69	-120.3	5		Sa:					
		-12.18	132.2	4	+1	P w G 02					
06 29 34 -17 35.1 557-	G 2	226.67	-120.2	15	48:	Sb-c					
		-12.16	133.5	10	+4	P w G 01					
06 29 44 -20 07.8 557-	G 3	229.05	-116.6	27	85	Sa					
		-13.20	-2.1	11	+1						
06 29 45 -74 13.6 34-	G 8	285.20	-23.0	13	136	Sa-b					
		-27.59	43.2	2	+2						
06 29 48 -24 32.7 490-	G 9	233.21	-75.8	10	103	Sa:					
		-15.00	31.7	2	+1						
06 29 57 -64 17.3 87-	SC 24	274.10	-33.0	55:		Clobular					
N 2257		-26.53	35.7			In LMC					
06 29 57 -26 43.9 490-	G 10	235.31	-72.9	25	33	Sb?					1
MCG-4-16-8		-15.83	-84.9	15	+3						
06 30 02 -52 22.9 206-	G 16	261.19	1.8	17:		Dwarf					
		-24.16	-124.9	17:							
06 30 14 -71 04.2 58-	G 1	281.66	-111.1	15:	132	Sa-b					
		-27.31	-65.7	3	+2						
06 30 20 -35 35.3 365-	G 26	243.96	70.1	10:		Triple(2+1) system					14.4 80
		-19.06	-30.1	8:		Interaction, in cl					.7
06 30 23 -24 29.8 490-	G 11	233.22	-68.9	10	169	SBa					
		-14.86	34.3	6	+1						

1	2	3	4	5	6	7	8	9	10	11	12
06 30 25 -54 49.5 161-IG 14	263.81	-42.7	8:			S(r)... + ...					
	-24.68	13.1	3:			Interaction: In cl					
06 30 29 -39 16.0 308- G 13	247.64	5.4	12	161		S...					
	-20.29	39.1	2		+5						
06 30 44 -31 51.9 426- G 21	240.33	-1.6	10:	84:		S...					
	-17.64	-92.8	6:		+5						
06 30 51 -25 41.0 490- G 12	234.39	-62.7	12	118		SO:					1
MCG-4-16-9	-15.23	-29.0	7		-2						
06 30 52 -20 54.7 557- G 4	229.90	-101.8	10	177		S...					
	-13.28	-43.6	7		+5	F					
06 30 58 -58 54.4 121- G 35	268.23	74.8	13	92		Sa-b					
	-25.48	64.9	4		+2						
06 31 00 -34 05.4 365- G 27	242.53	79.0	19	126		S(r)c					
	-18.40	49.6	13		+6	In cluster					
06 31 02 -65 40.2 87- G 25	275.65	-25.6	12:			Sc					
	-26.61	-37.7	8:		+6	Open arms, in cl					
06 31 02 -44 53.1 255- G 12	253.39	-10.3	11:	22		Sb:					
	-21.96	10.7	3		+3						
06 31 13 -24 29.9 490- G 13	233.30	-58.7	10:			S...					
	-14.68	34.3	10:		+5						
06 31 15 -27 59.2 426- G 22	236.63	4.4	10			SB(r)O					1
MCG-5-16-11	-16.06	114.0	8		-2						
06 31 17 -59 35.9 121- G 36	268.99	75.3	10	55:		S...					
	-25.57	28.0	7		+5	In cluster					
06 31 19 -29 37.5 426- G 23	238.21	5.2	11:			Sc					
	-16.68	26.6	10:		+6						
06 31 23 -55 07.5 161- G 15	264.16	-35.0	13:	147		SO					
	-24.62	-2.8	3:		-2	Includes S comp sf (*)					
06 31 30 -67 48.3 58- G 2	278.03	-122.3	10	85		Sb:					
	-26.85	108.1	3		+3						
06 31 40 -64 03.0 87- G 26	273.87	-23.2	11	155		Sb:					
	-26.31	48.7	2		+3	n of 2					
06 31 40 -24 56.7 490- G 14	233.77	-53.1	20:	16:		Sb					1
MCG-4-16-10	-14.77	10.5	14:		+3						
06 31 46 -71 27.8 58- G 3	282.11	-102.5	19:	6		Sc:					
	-27.23	-85.9	2		+6						
06 31 47 -34 13.3 365- G 28	242.72	87.5	20	50		Sb					
	-18.29	42.3	11		+3	In cluster					
06 31 53 -34 14.0 365- G 29	242.74	88.5	10	140		SO					
	-18.28	41.7	5		-2	In cluster					
06 31 58 -35 21.6 365- G 30	243.86	88.0	11	69		Sa?					
	-18.67	-18.4	2		+1	In cluster					
06 32 05 -25 38.4 490-G? 15	234.47	-47.8	7			S(r)..., or planetary?		14.47	99		
MCG-4-16-11	-14.96	-26.6	6								
06 32 06 -58 06.7 121-IG 37	267.40	84.7	13:	95:		Sc + ...					
	-25.17	106.9	8:			Connected by long arm					
06 32 08 -42 17.9 308- G 14	250.81	21.0	10	86		SO-a					
	-20.98	-122.7	3		0						
06 32 11 -34 46.4 365- G 31	243.30	91.2	20	152		Sb					
N 2255	-18.42	12.9	10		+3						
06 32 12 -36 23.3 365- G 32	244.89	89.3	12			Sc?					
	-18.99	-73.3	10		+6	Starlike centre					
06 32 14 -64 09.9 87- G 27	274.01	-19.8	11:			Sa:					*
	-26.26	42.5	9:		+1						
06 32 27 -67 36.5 58- G 4	277.82	-118.5	10			Sb					
	-26.74	119.0	10		+3						
06 32 29 -27 40.3 426- G 24	236.44	19.0	13	102		Sb-c					
	-15.68	130.7	2		+4	L in group					
06 32 30 -67 51.4 58- G 5	278.10	-117.1	10:	130:		SO					4020 22
	-26.76	105.9	8:		-2						
06 32 52 -30 56.3 426- G 25	239.61	22.8	10:			S...					
	-16.87	-43.4	9:		+5	F, in cl					
06 32 52 -19 25.3 557- G 5	228.71	-77.6	25	157		Sc:					
	-12.23	36.0	3:		+6						
06 32 53 -21 43.7 557- G 6	230.86	-76.4	20:			S.../Irr					
MCG-4-16-12	-13.20	-87.0	18:		+7	F					1
06 32 55 -62 57.2 87- G 28	272.69	-16.4	23:	123		SO					
	-25.99	107.2	13:		-2	vF env, L in group					
06 32 58 -60 58.1 121- G 38	270.53	82.8	10	58		Irr					
	-25.63	-45.5	5		10						
06 33 25 -70 42.0 58-IG 6	281.28	-99.1	7:			Double system					10984 73
	-27.02	-44.8	4:								
06 33 28 -35 26.8 365- G 33	244.06	104.4	11:	135:		Sa					
	-18.41	-23.4	8:		+1	In cluster					
06 33 35 -41 31.2 308-IG 15	250.12	36.0	8:	80:		...					
	-20.47	-81.3	2:			Pec, B, streamer westw					
06 33 39 -33 35.5 365- G 34	242.25	108.9	11	65:		SO					
	-17.71	75.4	9		-2	In cluster					
06 33 59 -39 13.0 308- G 16	247.83	41.6	18:			Sc					
	-19.63	41.4	16:		+6	P w G 17					

1	2	3	4	5	6	7	8	9	10	11	12
06 34 10 -61 52.9 121-IG 39	271.55	87.6	16: 139:	S... + compact						10166 73	
	-25.65	-94.5	6:	Connected						77	
06 34 15 -39 13.2 308- G 17	247.86	44.4	10: 49	S...							
	-19.59	41.2	2	+5	P w G 16						
06 34 21 -55 07.8 161- G 16	264.28	-12.5	10: 140	S0(r)							
	-24.21	-2.8	7:	-2	P w IG 18						
06 34 22 -20 45.9 557- G 7	230.11	-58.2	11	2	S...						
	-12.48	-35.4	4	+5							
06 34 24 -30 48.8 426-SC 26	239.62	41.	40:		OC, class II2						
	-16.51	-37.									
06 34 26 -54 24.8 161- G 17	263.52	-11.8	13	54	Sa						
	-24.02	35.4	7	+1	S comp 1.7 sf						
06 34 35 -30 42.7 426- G 27	239.54	42.6	10:		S...						
	-16.44	-31.5	8:	+5	F, in cl						
06 34 36 -55 08.5 161-IG 18	264.30	-10.6	8:								
	-24.17	-3.5	4:		Interaction					*	
06 34 48 -37 44.4 308- G 18	246.42	51.3	13	77	Sc						
	-18.97	120.0	2	+6	In cluster						
06 34 49 -44 49.4 255- G 13	253.55	25.3	12	54	Sa-b						
	-21.31	13.7	4	+2	L in group						
06 34 52 -66 02.9 87- G 29	276.13	-4.6	8:		N:						
	-26.28	-57.7	7:								
06 34 58 -64 09.2 87- G 30	274.05	-4.0	11:	8	...						
	-25.97	43.3	2								
06 34 58 -35 01.7 365- G 35	243.76	121.2	14	140	S(r)O-a						
	-17.98	-1.5	11	0							
06 35 01 -18 39.7 557- G 8	228.23	-50.7	12	160	S...						
	-11.45	76.7	7	+5	F, S comp 0.6 f						
06 35 20 -24 08.7 490- G 16	233.37	-8.7	13:	120	S0-a						
	-13.68	53.3	2	0	Abs lane, in G 18 group						
06 35 30 -35 28.0 365- G 36	244.24	126.3	11	59	Sb						
	-18.04	-25.1	2	+3	In cluster						
06 35 43 -37 22.4 366- G 1	246.13	-129.1	4		N						
	-18.68	-121.5	3		In cluster					*	
06 35 51 -31 33.3 426- G 28	240.46	56.4	12	137	SBb:						
	-16.51	-76.6	6	+3							
06 35 55 -25 57.3 490- G 17	235.13	-1.7	18:	155:	S...					1	
MCG-4-16-13	-14.30	-43.3	16:	+5	Starlike centre, or star?						
06 35 56 -24 09.3 490- G 18	233.43	-1.5	13	56	Sb						
	-13.56	52.7	7	+3	In group						
06 36 06 -32 50.1 366- G 2	241.72	-132.2	12	144	S(r):...						
	-16.95	120.6	8	+5							
06 36 18 -67 58.3 58- G 7	278.28	-97.6	13	176	Sb						
	-26.43	101.4	5	+3							
06 36 19 -62 24.0 121- G 40	272.17	99.3	10:	161	S...						
	-25.50	-122.9	2	+5							
06 36 19 -55 19.0 161- G 19	264.55	2.6	15	170:	SBb(r)						
	-23.98	-12.9	14	+3	L in group					*	
06 36 20 -74 50.9 34- G 9	285.94	.4	14:	90:	SBc						
	-27.19	10.1	11:	+6							
06 36 25 -24 48.1 490- G 19	234.09	4.5	42:	143:	S(r)a					1	
N 2263	-13.72	18.2	26:	+1							
06 36 27 -66 41.4 87- G 31	276.87	3.8	14	21	Sb						
	-26.22	-92.0	2	+3	In G 32 group						
06 36 28 -40 42.0 308- G 20	249.49	65.7	10	112	Sa						
	-19.69	-38.1	6	+1							
06 36 28 -38 00.7 308- G 19	246.81	68.5	10	177	S0(r)						
	-18.76	105.2	3	-2	In cluster						
06 36 33 -20 14.4 557- G 9	229.85	-31.2	27	98	Sc					2	
MCG-3-17-6	-11.80	-7.4	13	+6							
06 36 39 -66 29.1 87- G 32	276.65	4.9	17	16	Sb						
	-26.17	-81.1	11	+3	L in group						
06 36 43 -37 15.5 366- G 3	246.09	-118.9	11	24	Sa:						
	-18.45	-115.0	8	+1	In cluster						
06 36 48 -59 36.3 121- G 41	269.15	112.4	13	8	Irr						
	-24.89	25.6	5	10	L in group, in cl						
06 36 49 -25 07.0 490- G 20	234.42	9.3	18:		Sc?						
	-13.77	1.5	17:	+6							
06 36 58 -35 12.8 366- G 4	244.10	-119.3	19	79	Sc						
	-17.66	-5.9	4	+6							
06 37 04 -66 24.7 87- G 33	276.57	7.2	10:		S...						
	-26.12	-77.2	10:	+5	F, in G 32 group						
06 37 04 -21 50.5 557- G 10	231.38	-24.6	12	62	Sa:						
	-12.36	-92.7	6	+1							
06 37 10 -51 54.3 206- G 17	260.99	60.6	22:	0	Sc						
	-22.98	-100.3	4	+6							
06 37 12 -36 38.4 366- G 5	245.52	-114.6	10	81	Sc:						
	-18.14	-81.9	7	+6	In cluster						
06 37 16 -53 57.6 161-IG 20	263.15	10.4	12:		Double system						
	-23.51	59.5	4:		Interaction?						

1	2	3	4	5	6	7	8	9	10	11	12
06 37 27	-62 07.7 121-	G 42	271.90	107.3	10	0	Sb:				
			-25.32	-108.9	7	+3					
06 37 43	-27 08.5 490-*N	21	236.41	19.6	26:		: Double star in nebula				
VV 134a			-14.41	-106.6	26:					V	
06 37 44	-27 11.8 490-G?	22	236.47	19.7	28:		: Galaxy, or nebula?			*V 12.60	99
VV 134b			-14.43	-109.6	26:		Dif starlike centre			16	
06 37 45	-59 48.5 121-	G 43	269.40	118.0	15:	112:	Sb				
			-24.82	14.3	13:	+3	In cluster				
06 37 50	-54 14.6 161-	G 21	263.47	14.7	12:	122	S...				
			-23.50	44.3	2	+5					
06 37 50	-41 54.9 308-	G 21	250.79	78.0	10	111	Sa?				
			-19.85	-103.2	6	+1	In cluster				
06 37 54	-60 39.1 121-	G 44	270.31	115.8	10:	1	Sb				
			-24.97	-30.6	5:	+3					
06 37 56	-40 40.5 308-	G 22	249.56	80.5	13:		: Dwarf				
			-19.42	-37.1	13:						
06 37 56	-27 08.2 490-	* 23	236.43	22.0	10:		: Star				
VV 134d			-14.36	-106.4	10:		In nebula?			V	
06 37 57	-22 15.2 557-	G 11	231.85	-13.7	10		: S...				
			-12.35	-114.6	9	+5	F				
06 37 58	-27 09.9 490-*N	24	236.46	22.4	15:		: Star in nebula			V	
VV 134c			-14.37	-107.8	15:						
06 38 06	-27 20.8 490-N?	25	236.64	24.1	40:	30:	Nebula, or galaxy?				
			-14.41	-117.5	30:		F, v dif centre			*	
06 38 08	-38 11.9 308-	G 23	247.12	85.9	21	95	Sb				
			-18.52	94.9	8	+3	In cluster				
06 38 09	-59 56.3 121-	G 45	269.55	120.2	10	58	S...				
			-24.79	7.2	2	+5	In cluster				
06 38 09	-50 59.9 206-IG	18	260.09	70.1	7:	107:	Double system				
			-22.59	-52.2	2:		Bridge				
06 38 10	-25 50.8 490-IG	26	235.23	25.2	17:	17:	S...?			1	
MCG-4-16-15			-13.79	-37.6	8:		Distorted, sev S comps				
06 38 15	-26 13.9 490-	G 27	235.60	26.2	12:	99	S...				
MCG-4-16-16			-13.93	-58.1	8:	+5	vF env			1	
06 38 21	-27 02.9 490-	G 28	236.38	27.0	19:	0	S...			*1	
MCG-5-16-13			-14.24	-101.6	2	+5	B irr centre, in cl				
06 38 22	-37 43.1 308-	G 24	246.66	88.8	16:	15	Sa				
			-18.31	120.4	8:	+1	In cluster				
06 38 27	-26 59.5 490-	G 29	236.34	28.3	15	77	S...				
			-14.20	-98.6	2	+5	In cluster				
06 39 00	-32 26.0 426-	G 29	241.57	91.3	16:	36:	SBO			1	
N 2267			-16.23	-124.0	13:	-2					
06 39 05	-29 30.1 426-SC	30	238.78	95.			OC				
OC1-643			-15.07	32.							
06 39 08	-45 48.2 255-	G 14	254.80	64.8	11	28	Sc:				
			-20.89	-39.2	2	+6	Star superimp				
06 39 11	-37 00.9 366-	G 6	246.04	-92.8	13:	93	Sc				
			-17.90	-101.4	2	+6	In cluster				
06 39 21	-37 59.2 308-	G 25	247.00	98.9	15	76	Sa				
			-18.22	105.8	6	+1	In cluster				
06 39 21	-25 02.3 490-	G 30	234.59	39.8	11	9	S...				
			-13.22	5.5	2	+5					
06 39 26	-34 10.6 366-	G 7	243.29	-93.5	3		: N				
			-16.81	49.9	3						
06 39 36	-30 22.6 426-	G 31	239.65	100.4	10:	112	Sb:				
			-15.31	-14.5	2	+3	In cluster				
06 39 49	-34 41.6 366-	G 8	243.82	-88.6	10:	149	SO-a				
			-16.93	22.5	5:	0					
06 39 57	-58 28.6 122-IG	1	268.04	-125.4	45:	3:	Sb:	13.89	7	2669	7
			-24.24	81.3	12:		Disturbed by IG 02	88		30	
06 40 00	-58 25.3 122-IG	2	267.98	-125.1	12:	0:	S...	16.09	7	2744	7
			-24.22	84.3	7:		Disturbed by IG 01	32		18	
06 40 04	-47 00.9 255-	G 15	256.09	71.8	10:	42	S...				
			-21.11	-104.0	2	+5					
06 40 05	-30 03.8 426-	G 32	239.40	106.1	10:	75	Sb			1	
MCG-5-16-16			-15.10	2.1	6:	+3					
06 40 10	-29 24.4 426-SC	33	238.78	108.			OC				
OC1-642			-14.82	37.							
06 40 11	-51 21.8 206-	G 19	260.56	86.4	9	177	Sa				
			-22.38	-72.3	6	+1					
06 40 19	-47 51.7 206-IG	20	256.97	94.5	12:	44:	S...+ compact				
			-21.34	114.2	12:		Interaction, in cl				
06 40 22	-26 50.6 490-	G 31	236.38	51.1	20	55	Sb				
			-13.75	-90.9	8	+3					
06 40 24	-50 55. 206-	GA20	260.11	98.	300:	70:	Dwarf elliptical				
			-22.22	-50.	200:		In Carina				
06 40 35	-25 21.9 490-	G 32	235.01	54.4	11	83	Sb				
			-13.10	-12.1	5	+3					
06 40 42	-27 24.5 490-	G 33	236.94	54.7	28:	123	SO	12	12.85	2	.97
N 2272			-13.91	-121.1	16:	-2		.13		.52	

1	2	3	4	5	6	7	8	9	10	11	12
06 40 44	-56 22.2 161-	G 22	265.83	34.8	10:	160:	S...				
			-23.64	-69.5	4	+5	L in group				
06 40 47	-23 25.5 490-	G 34	233.22	58.0	22:	71	E				
N 2271			-12.25	91.3	17:	-5	B and L in group				
06 40 58	-75 04.0 34-IG	10	286.21	16.2	12		: Double system	1			
			-26.92	-1.9	4		Contact				
06 41 00	-69 11.2 58-	G 8	279.69	-70.4	12	138	Sb:				
			-26.18	38.3	4	+3					
06 41 00	-60 12.8 122-IG	3	269.93	-112.8	8:		: S0				
			-24.51	-10.7	6:		Contact w S comp s				
06 41 03	-35 31.2 366-	G 9	244.72	-74.4	20:	39	Sc				
			-17.00	-21.3	12:	+6					
06 41 09	-72 24.4 58-	G 9	283.25	-59.9	18:	97	Sa?				
			-26.61	-133.1	8:	+1	Dif env				
06 41 11	-32 58.8 366-	G 10	242.28	-75.3	12	174	S(r)a-b				
			-16.02	114.2	7	+2					
06 41 32	-35 06.4 366-	G 11	244.36	-69.5	12:	160	S0:				
			-16.76	.8	5:	-2					
06 41 38	-61 01.2 122-	G 4	270.82	-106.1	16:		: SBO-a				
			-24.61	-53.5	14:	0					
06 41 43	-35 42.9 366-	G 12	244.96	-67.0	10	105	Sb-c				
			-16.95	-31.6	4	+4					
06 41 45	-27 12.8 490-	G 35	236.85	67.3	10	20:	Sb:	1			
MCG-5-16-18			-13.62	-110.8	8	+3					
06 41 59	-49 26.3 206-	G 21	258.67	105.9	10	120	Sa:				
			-21.55	29.7	5	+1					
06 42 02	-35 22.8 366-	G 13	244.66	-63.9	12	40	Sb				
			-16.77	-13.7	6	+3					
06 42 08	-27 07.3 490-	G 36	236.80	71.9	21	28	Sb	1			
MCG-5-16-19			-13.50	-106.0	4	+3					
06 42 09	-37 04.6 366-	G 14	246.32	-61.2	13	20	S(r?)...				
			-17.37	-104.1	6	+5	In cluster				
06 42 12	-40 55.9 308-	G 26	250.11	123.1	10:	129	S...				
			-18.75	-52.1	4:	+5	B centre, or star?	*			
06 42 14	-17 52.8 557-	G 12	228.27	40.9	26	93	S...	*1			
I 2171			-9.57	118.3	7	+5					
06 42 16	-41 14.3 308-	G 27	250.42	123.1	9:	97	N	15.63	99		
			-18.84	-68.4	5:		In cluster	22			
06 42 21	-26 03.4 490-	G 37	235.83	75.4	27:	168	Sa	1			
MCG-4-16-18			-13.02	-49.2	17:	+1					
06 42 26	-64 32.3 87-	G 34	274.63	38.9	12:	133	Sa				
			-25.24	22.0	6:	+1					
06 42 28	-80 11.9 16-	G 16	291.97	94.5	12	150	S...				
			-27.24	-11.7	8	+5	Disturbed, S comp 0.5 p				
06 42 36	-58 49.7 122-	G 5	268.50	-105.9	13:	11	S0:				
			-23.99	63.6	5:	-2	v dif env				
06 42 37	-69 54.4 58-	G 10	280.51	-60.8	11:	78	Sa-b				
			-26.15	.3	3	+2					
06 42 37	-51 26.3 206-	G 22	260.76	106.6	9:		: S...				
			-22.04	-77.1	9:	+5	B star superimp				
06 42 43	-46 24.5 255-	G 16	255.62	96.9	4:		: N				
			-20.49	-72.5	3:		In cluster				
06 42 45	-66 10.7 87-IG	35	276.42	37.9	6:	35:	Double system	16.58	9	12319	73
			-25.52	-65.4	2:		Interaction, in group	11		210	
06 42 49	-64 12.3 87-	G 36	274.28	41.6	12:	64	Sb:				
			-25.14	39.7	3	+3	L in group				
06 42 49	-30 50.8 427-	G 1	240.38	-125.1	15:	29	Sa-b				
			-14.86	-44.7	5:	+2	Abs lane, in cl				
06 42 50	-27 35.2 427-	G 2	237.31	-128.7	90	163	Sc	12	11.96	2	1900
N 2280			-13.55	129.3	40:	+6					8
06 42 54	-43 40.7 255-	G 17	252.89	104.1	10:	173	S0:				
			-19.57	73.0	7:	-2	In cluster				
06 43 06	-55 51.4 161-	G 23	265.38	53.1	13:	173	Sa-b				
			-23.18	-42.5	6:	+2	L in group				
06 43 11	-63 59.6 87-	G 37	274.06	44.1	10:	94:	Dwarf	*			
			-25.06	50.9	7:						
06 43 14	-56 38.2 161-IG	24	266.21	52.8	9:		: Sc?			10226	73
			-23.37	-84.2	6:		Distorted	*		12	
06 43 25	-26 36.4 490-	G 38	236.44	87.6	15	7	Sa				
			-13.03	-78.7	10	+1					
06 43 28	-30 19.9 427-	G 3	239.95	-118.4	11	16	Sb:				
			-14.53	-17.0	3	+3					
06 43 33	-34 50.2 366-	G 15	244.26	-47.7	12	27	Sc				
			-16.27	15.5	9	+6					
06 43 34	-64 11.3 87-	G 38	274.28	46.0	11:	150	Sa:				
			-25.05	40.4	6:	+1	In G 36 group				
06 43 37	-71 44.8 58-	G 11	282.55	-51.5	11:	157	S0				
			-26.33	-97.4	2	-2					
06 43 39	-46 23.7 255-	G 18	255.67	105.6	13	20	S(r)a:				
			-20.34	-72.1	10	+1	S comp np, in cl				



1	2	3	4	5	6	7	8	9	10	11	12
06 43 41	-27 38.7 427-	G 4	237.44	-118.5	10	105	S...				
			-13.40	126.4	2	+5	P w G 05				
06 43 41	-18 09.4 557-	G 13	228.67	58.9	60:	2:	Sc	*1			
N 2283			-9.38	103.4	45:	+6					
06 43 44	-69 35.3 58-	G 12	280.17	-56.5	11	57	Sb:				
			-26.00	17.6	2	+3					
06 43 44	-66 48.5 87-	G 39	277.13	42.0	13:	93	S...				
			-25.53	-99.1	6	+5					
06 43 45	-36 57.3 366-	G 16	246.33	-44.4	14:	165	SO				
			-17.03	-97.4	9:	-2	In cluster				
06 43 46	-27 39.8 427-	G 5	237.46	-117.6	13	153	S...				
			-13.39	125.4	3	+5	P w G 04				
06 43 52	-25 15.8 490-	G 39	235.23	94.1	12	27	Sa:				
			-12.38	-7.2	3	+1					
06 43 53	-50 21.5 206-G?	23	259.71	120.0	6	:	...				
			-21.53	-20.1	6	:	Sev S conds (stars?)				
06 43 53	-31 10.5 427-	G 6	240.79	-112.6	13	2	S...	*1	14.21	99	
MCG-5-16-21			-14.78	-61.9	4	+5	B centre, star superimp?	*	62		
06 43 55	-20 42.2 557-SC	14	231.02	61.			OC				
M 41 = N 2287			-10.44	-32.							
06 43 58	-37 28.0 366-	G 17	246.84	-41.8	10	82	S...				
			-17.18	-124.7	4	+5	In cluster				
06 44 04	-63 39.8 87-	G 40	273.73	49.9	20:	:	Sc?				3450 22
N 2297			-24.89	68.3	20:	+6	B centre, dif env				
06 44 20	-26 03.2 490-	G 41	236.01	99.1	45:	165	SO				
MCG-4-16-19			-12.61	-49.4	12:	-2	S comp 0.5 nf	1			
06 44 20	-24 24.9 490-	G 40	234.49	100.4	10	70	S...				
			-11.93	37.9	5	+5	F				
06 44 25	-74 11.1 34-IG	11	285.26	30.1	17	5	S...	2*	13.96	29	6505 29
A 0644-74			-26.59	44.7	10		Strongly peculiar	68			120
06 44 26	-47 28.6 255-	G 19	256.80	110.5	25:	:	Sb-c				
			-20.56	-130.0	22:	+4	F or obscured?				
06 44 27	-72 32.5 34-	G 12	283.44	34.1	21	137	Sc				33100 22
			-26.38	132.2	11	+6					
06 44 37	-26 43.5 490-	G 42	236.67	101.7	12	92	Sc				
			-12.83	-85.3	8	+6					
06 44 41	-23 08.3 490-	G 43	233.35	106.0	14:	:	...				
			-11.31	106.0	12:	:	v obscured				
06 44 42	-36 49.9 366-	G 18	246.28	-34.3	11	45	S...				
			-16.81	-90.8	2	+5					
06 44 44	-27 13.4 490-	G 44	237.14	102.8	13	150	Sb?	1			
MCG-5-16-22			-13.01	-111.9	7	+3					
06 44 46	-26 25.2 490-	G 45	236.40	103.8	33:	90	Sc	1			
MCG-4-16-20			-12.60	-69.1	14:	+6					
06 44 47	-55 28.9 161-IG	25	265.06	66.4	6:	:	Double? system				
			-22.86	-22.9	5:	:	Contact, 2nd of 2				
06 44 58	-73 37.3 34-	G 13	284.64	33.5	14	45	Sb-c				
			-26.48	74.5	5	+4					
06 44 58	-35 01.7 366-	G 19	244.56	-32.1	11	93	S...				
			-16.08	5.4	3	+5					
06 45 18	-34 41.8 366-	G 20	244.27	-28.6	11	142	Sb:				
			-15.89	23.1	3	+3					
06 45 19	-25 33.6 490-	G 46	235.65	111.3	13:	100	S...				
			-12.21	-23.3	2	+5	Star superimposed				
06 45 22	-71 24.2 58-	G 13	282.19	-45.0	25:	6	Sc				
			-26.15	-78.8	4	+6					
06 45 23	-26 40.8 490-	G 47	236.70	110.9	22	46	SO-a				
N 2295			-12.66	-83.1	6	0	Abs lane	*1			
06 45 39	-26 41.4 490-IG	48	236.73	114.1	45:	1:	SO				
N 2292 = VV 178b			-12.61	-83.6	40:	:	Common env w IG 49	*1V			
06 45 41	-30 27.7 427-	G 7	240.27	-92.5	13	47	Sc				
			-14.14	-23.5	2	+6					
06 45 42	-26 41.8 490-IG	49	236.74	114.7	45:	125:	E				
N 2293 = VV 178a			-12.60	-84.1	40:	:	Common env w IG 48	*1V			
06 46 34	-32 44.5 366-	G 21	242.51	-15.1	10	119	Sb:				
			-14.88	127.4	4	+3					
06 46 37	-64 54.2 87-IG	41	275.13	61.8	14:	24:	Double system				9056 73
			-24.88	1.7	8:	:	Contact				124
06 46 41	-48 14.3 207-	G 1	257.70	-120.1	10:	140	Sb-c				
			-20.44	101.2	1	+4	In cluster				
06 46 52	-32 02.2 427-	G 8	241.87	-78.1	19:	175	Sc				
			-14.55	-107.3	2	+6	Star superimp				
06 46 56	-23 56.3 490-SC	50	234.31	132.7	50:	:	OC, class I2				
			-11.19	62.8							
06 47 01	-48 26.3 207-	G 2	257.93	-116.7	10	42	S...				
			-20.45	90.6	6	+5	In cluster				
06 47 08	-70 33.5 58-	G 14	281.29	-39.0	12:	100	SO				6932 73
			-25.87	-33.5	6:	-2					119
06 47 10	-57 45.4 122-	G 6	267.54	-76.5	10:	70:	SBa-b				
			-23.14	122.0	9:	+2					

1	2	3	4	5	6	7	8	9	10	11	12	
06 47 13	-35 56.7	366-SC	22	245.63	-7.5							
N 2298=GC1-11				-16.01	-43.4							
06 47 19	-26 23.0	491- G	1	236.61	-124.3	14: 140						
				-12.14	-75.8	8: +1						
06 47 26	-65 38.5	87- G	42	275.94	64.5	11 85:						
				-24.94	-37.9	10 +6						
06 47 31	-44 32.2	256- G	1	254.04	-119.5	11: 2						
				-19.08	22.2	5: +5						
06 47 34	-37 53.9	309- G	1	247.54	-88.7	14: 85						
				-16.68	113.9	9: +2						
06 47 41	-47 16.9	256- G	2	256.80	-112.5	12 177						
				-19.97	-124.1	4 +5						
06 47 41	-32 39.3	366- G	23	242.52	-2.6	11 140						
				-14.63	132.1	2 +5						
06 47 43	-67 12.2	87- G	43	277.64	61.8	8: 26						
				-25.22	-121.1	2						
06 47 47	-32 20.5	427- G	9	242.24	-67.4	13: 83						
				-14.49	-123.5	5: +5						
06 47 48	-33 03.2	366- G	24	242.91	-1.2	12: 71						
				-14.77	110.8	2 +5						
06 48 14	-31 31.0	427- G	10	241.50	-62.7	10						
				-14.07	-79.4	8 +6						
06 48 17	-47 58.6	207- G	3	257.53	-106.4	10 95						
				-20.10	115.7	3 +5						
06 48 19	-64 12.9	87- G	44	274.43	73.4	18: 142						
N 2305				-24.55	37.8	15: -5						3460 39
06 48 24	-48 25.7	207-IG	4	257.99	-104.5	6: :						70
				-20.23	91.7	4: :						
06 48 25	-70 59.8	58- G	15	281.79	-32.7	7 23						
				-25.84	-56.7	3 0						
06 48 32	-23 19.2	491- G	2	233.90	-112.1	16: 61						
				-10.59	87.8	6: +5						
06 48 33	-64 16.5	87- G	45	274.50	74.6	23: :						
N 2307				-24.54	34.5	22: +1						
06 48 47	-57 11.7	161- G	26	267.01	91.9	10: 87						
				-22.78	-115.5	4: 0						
06 48 49	-28 53.8	427- G	11	239.09	-57.3	14: 170						
				-12.89	60.5	10: +6						
06 48 51	-28 52.1	427- G	12	239.07	-56.8	3 :						
				-12.87	61.9	2						
06 48 55	-48 11.8	207- G	5	257.79	-100.3	11 35						
				-20.08	104.2	4 +3						
06 49 01	-40 57.3	309- G	2	250.62	-70.4	11 8						
				-17.55	-48.7	4 +3						
06 49 05	-42 19.8	309-SC	3	251.97	-68.	60:						
				-18.04	-122.							
06 49 06	-35 17.3	366-IG	25	245.15	12.9	12: 58						
				-15.40	-8.4	6: :						
06 49 15	-30 21.3	427- G	13	240.50	-51.6	12 33						
				-13.40	-17.4	7 +3						
06 49 16	-61 53.2	122-G?	7	271.97	-55.5	55: 27						
				-23.92	-97.6	8: :						
06 49 23	-55 45.9	161-IG	27	265.55	100.3	12: :						
				-22.31	-39.6	6: :						
06 49 23	-48 03.8	207- G	6	257.68	-96.5	13 88						
				-19.96	111.5	1 +6						
06 49 24	-29 31.9	427- G	14	239.74	-50.3	16: 98						
MCG-5-17-1				-13.03	26.6	5: +3						
06 49 28	-64 03.8	87-IG	46	274.30	80.6	16: 48						
				-24.40	45.5	5						
06 49 30	-52 04.8	207- G	7	261.76	-88.2	35: 6:						
				-21.21	-102.6	25: +5						
06 49 35	-62 45.6	87- G	47	272.91	85.3	10: :						
				-24.09	114.8	5: 10						
06 49 36	-57 03.5	161- G	28	266.90	98.2	11: 76						
				-22.64	-108.5	2 +5						
06 49 38	-20 10.9	558- G	1	231.14	-127.2	10: :						
MCG-3-18-4				- 9.00	-12.6	9 +3						
06 49 46	-71 37.8	58- G	16	282.50	-26.1	10 134						
				-25.84	-90.3	4 +1						
06 49 57	-23 06.1	491- G	3	233.84	-95.0	10: :						
				-10.21	99.6	7: +6						
06 49 58	-70 05.8	58- G	17	280.83	-27.0	11 119						
				-25.56	-8.5	4 +5						
06 50 01	-44 00.1	256- G	3	253.68	-96.5	13: 160:						
				-18.47	51.5	7: +5						
06 50 08	-26 23.4	491- G	4	236.88	-90.7	13: 168						
				-11.57	-75.7	3 +3						
06 50 10	-56 30.9	161- G	29	266.36	104.0	13: 118						
				-22.41	-79.8	7: +5						

1	2	3	4	5	6	7	8	9	10	11	12
06 50 18	-41 09.2 309-	G 4	250.90	-57.4	12:	136	Sc:				
			-17.40	-59.0	1	+6					
06 50 25	-23 36.0 491-SC	5	234.34	-89.0			OC				
OC1-613			-10.33	73.1							
06 50 48	-64 05.1 87-	G 48	274.36	88.2	10:		SO-a				
			-24.26	43.8	9:	0					
06 50 58	-70 58.2 58-	G 18	281.80	-21.6	12:	3:	S...				
			-25.63	-55.1	10:	+5	F				
06 51 01	-26 27.8 491-	G 6	237.04	-80.2	16:	173	E - SO				
MCG-4-17-1			-11.43	-79.4	12:	-3					1
06 51 14	-46 14.0 256-	G 4	255.97	-81.9	11:	36	S...				
			-19.05	-67.2	4	+5	In cluster				
06 51 19	-28 33.4 427-	G 15	239.01	-28.2	15:	143	Sb:				
			-12.25	78.7	11:	+3					
06 51 22	-39 12.4 309-	G 5	249.09	-48.0	25:	155:	Sc				
			-16.49	44.8	15:	+6					
06 51 25	-44 15.6 256-	G 5	254.03	-82.8	10:	140	SO?				
			-18.33	38.0	5:	-2	In cluster				
06 51 26	-29 18.4 427-	G 16	239.71	-26.8	10:	147:	S...				
			-12.54	38.7	7:	+5	B centre, in cl				
06 51 32	-39 31.3 309-	G 6	249.41	-46.1	11:	78	Sb:				
			-16.58	28.1	5:	+3					
06 51 52	-58 49.7 122-IG	8	268.84	-42.1	15:		...				
			-22.83	65.8	13:		Distorted				*
06 52 02	-32 24.8 427-	G 17	242.68	-19.4	12:		Sc				
			-13.69	-127.0	11:	+6					
06 52 08	-24 20.8 491-SC	7	235.20	-67.			OC				
OC1-619			-10.29	33.							
06 52 16	-40 47.9 309-	G 7	250.70	-37.8	42:	47	SO				
N 2310			-16.92	-39.9	8:	-2					2 12.48 3 1217 3
											.16 125
06 52 29	-23 49.3 491-	? 8	234.75	-63.	600:		Supernova remnant?				
			- 9.99	61.	500:		B on west side				
06 52 30	-46 02.9 256-	G 6	255.86	-70.3	20:	155	Sb?				
			-18.78	-57.1	7:	+3	In cluster				
06 52 33	-59 06.8 122-	G 9	269.16	-37.1	10:	17	S...				
			-22.82	50.7	2	+5	L in group				
06 52 35	-29 07.2 427-	G 18	239.65	-13.5	7:	75	N				
			-12.23	48.7	2						
06 52 42	-47 47.0 207-	G 8	257.60	-67.2	8:	65	N				
			-19.34	127.2	3						
06 52 49	-64 51.2 87-	G 49	275.23	97.0	10		Sb-c				10262 73
			-24.22	2.2	8	+4					68
06 52 53	-38 01.3 309-	G 8	248.07	-32.9	13:	66	Sa:				
			-15.76	108.2	8:	+1	In cluster				
06 53 06	-42 15.3 309-	G 9	252.18	-28.9	10	154	Sc:				
			-17.32	-117.4	1	+6	1st of 2				
06 53 13	-18 40.1 558-SC	2	230.14	-83.2			OC ?				
OC1-591			- 7.58	68.6							
06 53 14	-29 03.5 427-PN?	19	239.65	-5.8	4		Planetary, or galaxy?				
			-12.07	52.0	4		Starlike centre				
06 53 23	-38 00.4 309-	G 10	248.10	-27.5	10	98	Sb:				
			-15.66	109.0	4	+3	In cluster				
06 53 24	-26 32.5 491-	G 9	237.34	-51.6	20	98	Sb-c				
			-10.98	-83.4	7	+4					
06 53 25	-37 20.1 366-	G 26	247.46	58.3	10	171	S...				
			-15.40	-117.9	2	+5					
06 53 25	-26 41.6 491-	G 10	237.48	-51.4	17:	49:	SB...				
			-11.04	-91.5	10:	+5	F				
06 53 33	-51 53.3 207-	G 9	261.77	-55.3	11:	71:	Dwarf				
			-20.56	-91.6	10:		1st of 2				
06 53 34	-63 09.2 87-	G 50	273.45	107.9	20:	121	Sc				
			-23.74	92.3	3	+6	L in group				
06 53 40	-71 41.9 58-	G 19	282.64	-9.6	17:	104	SO				
			-25.55	-93.6	12:	-2					
06 53 46	-63 33.6 87-	G 51	273.88	107.6	14:	135	SO(r)				
			-23.82	70.6	6:	-2					
06 53 47	-71 48.0 58-	G 20	282.75	-9.1	12	122	S...				
			-25.56	-99.1	3	+5					
06 53 54	-53 04.3 162-	G 1	262.99	-118.8	14:	100	SB...				
			-20.88	98.2	6:	+5	In cluster				
06 53 57	-47 02.8 256-	G 7	256.94	-56.0	13		SBb				
			-18.89	-110.0	11	+3	In cluster				
06 54 03	-26 12.8 491-	G 11	237.10	-43.9	14:	80	Sc:				
			-10.70	-65.9	1	+6					
06 54 04	-43 50.0 256-	G 8	253.79	-57.7	14:	6	S...				
			-17.73	61.3	5:	+5	v obscured, in cl				
06 54 11	-36 23.9 366-	G 27	246.63	67.4	10	92	S...				
			-14.89	-68.1	3	+5					
06 54 12	-36 52.3 366-	G 28	247.08	67.2	18:	79	Sc				
			-15.07	-93.3	15:	+6	S comp 2.7 np				

1	2	3	4	5	6	7	8	9	10	11	12
06 54 24 -19 16.6 558- G 3	230.82	-68.0	10	123	S...						
	-7.60	36.3	3	+5							
06 54 28 -65 25.4 87- G 52	275.88	104.0	11	2	Sa						
	-24.19	-28.7	5	+1	In group						
06 54 32 -63 07.9 87- G 53	273.45	113.9	12:	15	S...						
	-23.63	93.0	2	+5	In G 50 group						
06 54 39 -63 41.1 87- G 55	274.04	112.3	15:	118	Sa						
	-23.75	63.5	8:	+1							
06 54 42 -36 16.5 366- G 29	246.55	73.0	10	42	S...						
	-14.74	-61.6	4	+5							
06 54 42 -28 17.2 427-IG 20	239.08	11.6	10:		: Double system?					11983	6
	-11.46	93.1	6:		Contact					73	
06 55 05 -45 06.5 256-IG 9	255.10	-47.1	8	72	...						
	-18.02	-6.5	2		Pec, asym, B star 0.3 sp						
06 55 16 -53 59.9 162- G 2	264.00	-105.5	11:	65:	Sb						
	-20.98	49.4	10:	+3							
06 55 17 -65 25.8 87- G 54	275.91	108.5	16:	134	Sa(r)						
	-24.11	-29.5	13:	+1	In G 52 group						
06 55 21 -24 39.5 491- G 12	235.81	-28.6	30:	166	Sb:						
	-9.77	17.1	6:	+3							
06 55 34 -55 44.5 162- G 3	265.80	-99.0	10:	24	Sa:						
	-21.47	-43.4	2	+1	In cluster						
06 55 34 -31 00.5 427- G 21	241.68	20.6	10:		: SO						
	-12.43	-52.1	8:	-2							
06 55 40 -45 28.8 256- G 10	255.51	-41.3	10	110	S(r)a						
	-18.06	-26.3	7	+1	In cluster						
06 55 44 -38 37.8 309- G 11	248.88	-2.9	10	57	Sa:						
	-15.48	75.9	1	+1							
06 55 48 -52 27.1 207- G 10	262.46	-36.4	10	93	Sa						
	-20.41	-121.3	4	+1	L in group						
06 55 54 -62 46.6 87- G 56	273.12	123.6	14:	168	SO(r)					9020	22
	-23.39	111.2	9:	-2	vF env, L in group						
06 56 06 -67 14.6 87- G 57	277.87	104.8	15:	159	S...					7392	6
	-24.44	-126.2	8:	+5	Abs lane, L in group					50	
06 56 08 -45 44.5 256- G 11	255.80	-36.9	24:	142	SO						
	-18.08	-40.2	10:	-2	In cluster						
06 56 24 -70 40.9 58- G 21	281.58	2.0	10	98	Sa-b					10760	22
	-25.14	-39.5	5	+2	Star superimp						
06 56 30 -28 41.9 427- G 22	239.63	32.5	14:	144	Sa:						
	-11.27	71.0	3	+1	In cluster						
06 56 54 -52 55.3 162- G 4	262.99	-95.1	3	54	...					5395	73
	-20.41	107.3	1		Pec, in cl					45	
06 57 06 -29 13.2 427- G 23	240.17	39.2	13:	144:	S...						
	-11.38	43.1	5:	+5	Open arms, S comp 0.7 np						
06 57 10 -58 12.3 122-IG 10	268.40	-5.4	6:		: Double system						
	-21.99	99.3	2:		Bridge, s of 2						
06 57 19 -25 49.8 491- G 13	237.07	-4.9	25:	10	SO(r)						
	-9.88	-45.3	10:	-2							
06 57 27 -39 32.9 309- G 12	249.89	14.8	15:	66	Sa:						
	-15.53	26.9	3	+1	In cluster						
06 57 28 -49 51.4 207- G 11	259.95	-23.7	3		: N						
	-19.31	17.2	2								
06 57 28 -39 36.1 309- G 13	249.94	14.9	8		: S(r:)...						
	-15.55	24.1	7	+5	Complex spiral pattern						
06 57 49 -50 22.6 207-IG 12	260.49	-20.6	11:	30	S...						
	-19.43	-10.5	4								
06 58 05 -23 46.6 491- G 14	235.28	4.8	16:	92	Sb?						
	-8.82	64.2	3	+3							
06 58 12 -32 33.0 366- G 30	243.35	115.6	11:	50	S...						
	-12.57	136.2	3:	+5							
06 58 19 -59 03.4 122-IG 11	269.32	2.3	13:		: Double system						
	-22.10	53.8	6:		Contact						
06 58 19 -20 29.7 558-SC 4	232.33	-18.5			OC						
OC1-603	-7.32	-28.5									
06 58 22 -30 05.5 427- G 24	241.09	53.2	26:	110	SBO						
I 456	-11.50	-3.6	18:	-2							
06 58 24 -53 07.0 162- G 5	263.27	-82.7	14:	11	S...						
	-20.26	97.3	7:	+5	In cluster						
06 58 28 -40 12.5 309- G 14	250.60	25.0	13:	170:	SO:						
	-15.61	-8.3	9:	-2							
06 58 34 -21 10.5 558- G 5	232.97	-15.5	17	84	s(r)...						
	-7.57	-64.7	10								
06 58 42 -27 17.8 491- G 15	238.55	11.6	30:	64	Sc						
MCG-5-17-3	-10.23	-123.6	6	+6							
06 58 46 -44 48.7 256- G 12	255.06	-12.5	19:	29	Sa-b						
	-17.31	9.6	9:	+2							
06 58 55 -69 17.8 58- G 22	280.13	14.4	10:	85	S...						
	-24.64	34.2	4	+5							
06 59 02 -37 40.4 309- G 15	248.23	31.9	12:		: Sb:						
	-14.51	126.8	12:	+3	Star superimp?						

1	2	3	4	5	6	7	8	9	10	11	12
06 59 05	-53 14.0 162-	G 6	263.42	-77.0	15	156	S...				
			-20.20	91.4	3	+5	Star superimp, in cl				
06 59 15	-34 47.7 366-	G 31	245.54	124.1	10	140	S...				
			-13.30	16.1	1	+5	F				
06 59 17	-75 51.5 34-	G 14	287.26	74.4	15	151	Sa?				
			-25.88	-48.1	10	+1					
06 59 17	-24 30.4 491-	G 16	236.06	19.1	12:	41	S...				
			- 8.90	25.1	7:	+5	Starlike centre or star?				
06 59 59	-31 22.0 427-	G 25	242.42	70.9	13:		Sb:				
			-11.73	-71.8	8:	+3					
06 59 59	-21 50.3 558-SC	6	233.72	2.1			OC				
OC1-610			- 7.57	-100.1							
07 00 01	-47 30.5 207-IG	13	257.78	-1.7	6		: ...				
			-18.09	142.5	6		Pec, B, in cl				
07 00 06	-49 16.7 207-	G 14	259.53	-1.1	12:	160	S(r)a:				
			-18.71	48.1	8:	+1	In cluster				
07 00 08	-28 23.1 427-	G 26	239.69	75.2	12	64	Sa:				
MCG-5-17-4			-10.42	87.2	4	+1	Abs lane, in cl				1
07 00 27	-28 38.2 427-	G 27	239.95	78.8	10	38	SO				
			-10.46	73.7	3	-2	In cluster				
07 00 42	-28 37.5 427-	G 28	239.96	81.6	33:	6	E			12.2	21.02 2248 3
N 2325			-10.41	74.3	22:	-5	In cluster			.1	.62 83
07 00 45	-55 14.0 162-	G 7	265.52	-60.9	10:	156	SO				
			-20.62	-14.9	1:	-2	In cluster				
07 00 48	-29 21.3 427-	G 29	240.64	82.1	20:	151	SO			13.80	99
MCG-5-17-6			-10.71	35.3	14:	-2	In cluster			1	44
07 00 56	-31 31.0 427-P	30	242.64	81.5			Planetary				
PK 242-11 1			-11.61	-80.0							
07 00 56	-20 44.7 558-SC	7	232.84	14.2			OC				
OC1-605			- 6.88	-41.8							
07 01 01	-41 59.7 309-	G 16	252.51	49.6	16:	115:	E-SO				
N 2328			-15.86	-103.8	14:	-3					
07 01 05	-49 39.1 207-	G 15	259.96	7.3	10:	117:	SO				
			-18.69	28.2	9:	-2	In cluster				
07 01 21	-44 59.5 256-	G 13	255.42	12.0	10	17	Dwarf? spiral				
			-16.95	-1	6						
07 01 30	-49 31.5 207-	G 16	259.86	10.9	10	46	Sc				
			-18.58	34.9	1	+6	In cluster				
07 01 35	-49 18.4 207-	G 17	259.65	11.9	11	95	Sa:				
			-18.49	46.5	2	+1	In cluster				
07 02 05	-19 40.4 558-SC	8	231.99	28.6			OC				
ADHW			- 6.16	15.3							
07 02 12	-21 30.8 558-	G 9	233.66	29.7	16	7	S...				
			- 6.96	-82.8	4	+5					
07 02 14	-49 06.5 207-	G 18	259.49	17.5	11	5	S...				
			-18.32	57.0	2	+5	Star superimp? In cl				
07 02 29	-41 48.3 309-	G 17	252.43	64.2	23	18	Sb				
			-15.54	-93.9	4	+3					
07 02 50	-53 52.8 162-	G 8	264.26	-46.5	12:	70	S...				
			-19.89	57.6	6:	+5	F				
07 02 57	-42 38.6 256-	G 14	253.27	28.4	14:	72	Sb?				
			-15.78	125.0	10:	+3					
07 02 58	-53 13.7 162-	G 9	263.62	-46.0	10:	4	S...				
			-19.65	92.4	2	+5					
07 03 04	-67 20.2 88-SC	1	278.14	-87.	180:	110:	OC				
N 2348			-23.81	-124.	100:						
07 03 22	-77 24.6 34-	G 15	289.00	77.3	11	17	Sc				
			-25.91	-131.8	1	+6					
07 03 30	-58 37.5 122-IG	12	269.10	38.5	2	38:	...			*	
			-21.33	76.3	1						
07 03 40	-49 00.3 207-	G 19	259.48	30.0	10:		: SO				
			-18.07	62.4	9:	-2	In cluster				
07 03 47	-47 05.8 256-	G 15	257.63	33.4	10:	62	Sb:				
			-17.34	-112.5	4	+3					
07 03 52	-33 14.1 367-G?	1	244.50	-89.5	4		: Galaxy, or planetary?				
			-11.78	87.8	3						
07 03 54	-49 08.6 207-	G 20	259.63	32.0	13:	7:	SB(r)a?				
			-18.08	55.0	11:	+1	In cluster				
07 03 56	-28 19.9 427-SC	31	240.01	119.9			OC				
OC1-648			-9.64	89.2							
07 04 10	-37 47.8 309-	G 18	248.78	86.0	10	74	Sc				
			-13.63	119.4	5	+6	In cluster				
07 04 15	-20 00.7 558-SC<10		232.53	55.6			OC				
OC1-604			- 5.86	-3.0							
07 04 18	-30 05.3 427-SC	32	241.65	122.	100:		OC, class III3				
			-10.34	-4.							
07 04 28	-65 39.0 88-	G 2	276.40	-85.5	13	153	S...				
			-23.24	-34.3	6	+5					
07 04 49	-21 57.7 558-PN?11		234.34	62.0			Planetary or galaxy?				
PK 234 -6 1			- 6.62	-107.0							

1	2	3	4	5	6	7	8	9	10	11	12
07 05 07 -37 54.5 309- G 19	248.96	95.9	14	129	Sa:						
	-13.50	113.2	2	+1	In cluster						
07 05 11 -28 06.7 427-SC 33	239.93	135.			OC						
OC1-647	-09.30	100.									
07 05 12 -20 42.7 558-SC 12	233.26	67.3			OC						
OC1-607	-5.98	-40.4									
07 05 18 -70 56.3 58- G 23	282.03	40.7	10		: Sc						
	-24.48	-54.1	10	+6							
07 05 26 -28 08.8 427- G 34	239.99	137.7	30:	20	Sb:						
MCG-5-17-7	-09.26	98.6	20:	+6	In cluster		1				
07 05 32 -35 55.5 367- G 2	247.14	-68.7	12	112	S...						
	-12.60	-55.4	5	+5	F						
07 05 33 -54 04.3 162- G 10	264.60	-24.9	8	14	S...?						
	-19.58	47.8	5	+5	2 nuclei						
07 05 45 -49 05.8 207- G 21	259.70	48.2	11	153	S...						
	-17.78	57.2	1	+5	B centre, in cl						
07 06 00 -25 47.1 491-SC 17	237.90	99.			OC						
OC1-631	-8.10	-44.									
07 06 05 -27 12.2 491- G 18	239.20	99.1	11:	75	S...						
	-8.72	-119.5	4:	+5							
07 06 10 -79 22.4 17- G 1	291.18	-57.1	11	170	S0						
	-26.11	33.9	6	-2							
07 06 19 -40 15.7 309-G? 20	251.27	104.9	8		: Galaxy, or planetary?		13.19	99			
	-14.26	-12.6	5		Starlike B centre		*	32			
07 06 19 -23 42.9 491- G 19	236.07	105.2	9		: S...						
	-7.11	66.4	9	+5	v obscured		*				
07 06 33 -58 18.8 122- G 13	268.91	60.3	10:	81	S...						
	-20.85	92.2	5:	+5							
07 07 07 -66 33.6 88-IG 3	277.44	-68.5	15:		: Multiple system						
	-23.22	-82.0	10:		Interaction						
07 07 39 -18 24.5 558- N 13	231.47	99.4			Gaseous nebula						
	-4.41	82.1									
07 07 41 -44 02.7 256- G 16	254.96	72.9	10:		: S...						
	-15.54	49.5	10:	+5	Disturbed		*				
07 07 44 -60 51.7 122- G 14	271.56	62.8	13:	64	S...						
	-21.51	-43.9	5:	+5	Stars superimp						
07 07 47 -27 29.3 491- G 20	239.62	118.9	15:	65	Sb:						
MCG-5-17-9	-8.51	-135.1	11:	+3	P w G 21					1	
07 07 49 -27 29.6 491- G 21	239.63	119.4	18:	20	Sa-b						
MCG-5-17-10	-8.50	-135.4	6	+2	P w G 20					1	
07 07 57 -51 23.1 207- G 22	262.08	63.9	15:		: Dwarf spiral						
	-18.29	-65.3	15:								
07 08 09 -50 10.0 207- G 23	260.90	67.5	10	150	Sb:						
	-17.81	-4.	2	+3	Abs lane, in cl						
07 08 20 -23 27.4 491- G 22	236.05	130.1	15:		: Sb-c						
	-6.58	79.7	14:	+4							
07 08 36 -37 14.2 367-PN? 3	248.63	-35.0	4		: Planetary, or galaxy?						
	-12.60	-124.9	4		Starlike centre in F ring						
07 08 38 -28 45.4 428- G 1	240.86	-97.0	10:		: S(r)...						
	-8.90	68.0	7	+5	3 stars superimp						
07 08 39 -43 40.0 256- G 17	254.67	82.8	9	91	S(r?)...						
	-15.23	69.3	6	+5	Star 0.2 n						
07 08 56 -27 59.7 428- G 2	240.20	-94.2	4		: N						
	-8.51	108.6	4		In cluster						
07 08 57 -38 09.4 310- G 1	249.52	-138.2	12	119	S...						
	-12.92	100.3	4	+5	P w G 02, in field 309						
07 09 05 -38 08.2 310- G 2	249.51	-137.0	23	45	Sc:						
	-12.89	101.5	5	+6	P w G 01						
07 09 06 -19 46.0 558-PN 14	232.84	116.6			Planetary						
PK 232 -4 1	-4.73	9.4									
07 09 10 -49 07.4 207- G 24	259.95	77.9	10:	13	S0-a						
	-17.27	54.9	3	0	In cluster						
07 09 28 -25 05.5 492- G 1	237.64	-126.6	11	16	Sc						
	-7.09	-3.4	4	+6	Open arms						
07 09 39 -63 10.7 88- G 4	274.01	-62.0	8:	99:	N		14.97	99			
	-22.00	98.7	6:					32			
07 09 39 -26 37.2 492- G 2	239.03	-123.2	26:	143	Sc						
	-7.75	-84.9	17:	+6	L in group						
07 09 40 -51 43.3 207- G 25	262.51	77.6	16	170	Sa						
	-18.16	-83.7	9	+1							
07 09 43 -26 34.4 492- G 3	238.99	-122.3	14:	162	S...						
	-7.71	-82.4	8:	+5	In G 02 group						
07 09 58 -29 56.2 428- G 3	242.06	-80.6	10:	157:	S...						
	-9.17	5.4	8:	+5							
07 10 09 -35 20.2 367- G 4	247.01	-18.9	11	120	S...						
	-11.50	-23.5	3	+5	F						
07 10 37 -28 34.1 428- G 4	240.88	-74.1	13:		: S(r)0:						
	-8.43	78.4	12:	-2	In cluster						
07 10 40 -53 29.4 162- G 11	264.30	15.3	10	21	Sb:						
	-18.66	78.8	4	+3							

1	2	3	4	5	6	7	8	9	10	11	12
07 10 55 -44 49.2 256- G 18	255.94	102.4	10	90	S...						
	-15.32	7.2	4	+5	Star 0.1 s						
07 10 59 -23 13.1 492- G 4	236.12	-109.6	10:	120:	S...						
	-5.93	96.8	7:	+5	v obscured						
07 11 00 -23 57.6 492-**	236.78	-109.			OC ?						
N 2352	-6.26	57.			Conc of stars only						
07 11 03 -53 18.4 162-IG 12	264.14	18.4	8:	86:	Double system						
	-18.54	88.6	4:		Contact, in cl						
07 11 11 -71 02.8 58- G 24	202.27	65.9	11:		S...						
	-24.04	-61.3	10:	+5	Dif env						
07 11 13 -60 18.8 122- G 15	271.15	87.0	13	84	S...						
	-20.93	-15.9	3	+5	L in group						
07 11 22 -60 25.4 122-IG 16	271.26	87.6	10:	155:	Double system						
	-20.95	-21.7	8:		Contact, in G 15 group						
7 11 44 -73 25.5 35-IG 1	284.81	-114.8	7		S0?		14.49	73		3110	73
	-24.58	84.5	6		Pec, eF env		44			80	
07 11 44 -36 09.1 367- G 5	247.90	-1.8	14	6	Sb:						
	-11.57	-66.9	5	+3							
07 12 02 -25 36.1 492-SC 6	238.36	-95.			OC						
N 2354 = OC1-639	-6.81	-30.									
07 12 04 -51 38.1 207- G 26	262.57	97.6	10		S(r)O-a					2342	73
	-17.79	-79.8	10	0	P w G 27, in cl					72	
07 12 06 -67 03.8 88- G 5	278.11	-41.4	13:	101	Sa-b						
	-22.89	-107.8	2	+2							
07 12 07 -51 37.1 207- G 27	262.56	98.1	8	157	...						
	-17.77	-79.0	2		P w G 26, in cl						
07 12 35 -55 43.8 162- G 13	266.62	28.7	10:	157	S...						
	-19.20	-40.9	7:	+5							
07 12 47 -48 28.6 207-*N 28	259.56	111.0			Star in neb						
	-16.47	88.2									
07 12 49 -64 35.8 88-IG 6	275.58	-41.1	12:	97:	Double system						
	-22.10	23.8	6:		Interaction						
07 12 49 -29 39.9 428- G 6	242.09	-47.8	11	42	Sb:						
	-8.50	20.2	2	+3	In cluster						
07 12 49 -27 45.1 428-PN 5	240.37	-48.6			Planetary						
PK 240-7 1	-7.63	122.2									
07 12 57 -36 43.0 367- G 6	248.53	11.3	11:		Sb						
	-11.59	-97.0	10:	+3							
07 12 58 -41 47.1 310- G 3	253.23	-91.0	13:	10:	S0-a						
	-13.74	-91.8	10:	0							
07 13 00 -31 16.2 428-SC 7	243.56	-45.0			OC						
OC1-672	-9.18	-65.4									
07 13 10 -27 53.3 428- G 8	240.53	-44.4	11:		S...						
	-7.62	115.0	6:	+5	Incl S comp n, in cl						
07 13 16 -38 35.1 310- G 4	250.28	-92.5	11:	35	Sb-c						
	-12.34	79.0	2	+4	In cluster						
07 13 17 -29 11.5 428- G 9	241.71	-42.5	19	72	Sc						
MCG-5-18-1 ?	-8.19	45.4	4	+6	In cluster						
07 13 23 -46 52.3 256-PN 19	258.07	121.0			Planetary						
Wr 17-1 = Le-3	-15.75	-103.1			Prominent						
07 13 24 -30 35.5 428-SC 10	242.99	-40.			OC						*
OC1-671	-8.80	-29.									
07 13 30 -38 16.7 310- G 5	250.02	-90.5	10:	101:	Sa:						
	-12.17	95.4	8:	+1	B centre, in cl						
07 13 31 -68 16.3 58- G 25	279.41	87.1	16	111	Sb						
	-23.11	85.6	7	+3							
07 13 33 -29 16.2 428- G 11	241.81	-39.4	17:		E						
MCG-5-18-1 ?	-8.18	41.3	14:	-5	In cluster						
07 13 38 -49 47.8 207- G 29	260.89	115.2	10	9	Sb:						
	-16.86	17.5	2	+3							
07 13 53 -51 24.4 207-IG 30	262.46	113.3	5:	164:	Double system					13112	73
	-17.44	-68.3	5:		Connected, in cl					34	
07 13 56 -50 28.9 207- G 31	261.57	116.0	12:	145:	Sa-b						
	-17.08	-19.1	11:	+2							
07 14 02 -69 42.5 58- G 26	280.93	83.8	14:	7	S...						
	-23.46	9.0	5	+5							
07 14 02 -28 39.6 428- G 12	241.31	-34.0	14:		S...						
	-7.80	73.9	14:	+5	In cluster						
07 14 06 -53 01.7 162- G 14	264.05	43.1	8	45	S(r:)...						
	-18.02	102.9	5	+5							
07 14 12 -51 34.4 207- G 32	262.64	115.4	11:	103	S...						
	-17.46	-77.3	4:	+5	In cluster						
07 14 20 -54 59.2 162- G 15	265.98	42.7	17:	120	Sb?						
	-18.71	-1.4	12:	+3							
07 14 23 -54 26.3 162- G 16	265.45	43.8	12:	87:	Sa?						
	-18.50	27.8	8:	+1	vF env						
07 14 28 -29 31.9 428- G 13	242.14	-28.6	11:	125	Sa:						
	-8.11	27.4	3:	+1	In cluster						
07 14 31 -43 59.1 257- ? 1	255.42	-126.3	11		...						
	-14.39	54.3	10		Patchy, F star at centre						





1	2	3	4	5	6	7	8	9	10	11	12
07 17 20	-27 29.2 492-	G 10	240.59	-31.5	15	104	Sb-c				
			- 6.62	-130.3		6	+4	In cluster			
07 17 22	-19 31.9 559-SC	4	233.54	-45.9			OC				
OC1-609			- 2.90	28.7							
07 17 27	-57 39.8 123-	G 1	268.79	-131.6		9	102	E - S0			
			-19.27	124.4		3	-3				
07 17 34	-39 54.4 310-*N711		251.87	-46.8		8:	40:	Star + neb			
			-12.16	9.4		5:		Planetary?			
07 17 34	-35 01.7 367-	G 16	247.41	62.0		10:	159	S...			
			-10.01	-7.4		4:	+5	In cluster			
07 17 37	-44 11.7 257-	G 6	255.85	-96.3		12	135	S...			
			-13.98	44.0		4	+5	B of 3			
07 17 38	-35 33.8 367-	G 17	247.90	62.2		28	72	Sb			
			-10.23	-35.9		10	+3	In cluster			
07 17 42	-44 11.1 257-	G 7	255.85	-95.6		8	2	S...			
			-13.96	44.6		4	+5	In G 06 trio			
07 17 51	-44 14.2 257-	G 8	255.91	-94.0		10	154	Sa-b			
			-13.96	41.9		4	+2	In G 06 trio			
07 17 56	-53 11.0 162-	G 19	264.43	73.5		10:	0	S...			
			-17.54	93.9		3	+5				
07 18 00	-21 47.2 559-SC	5	235.60	-38.				OC			
N 2367 = OC1-621			- 3.83	-91.							
07 18 02	-67 17.8 88-	G 7	278.53	-10.5		10:		Dwarf			
			-22.41	-119.7		8:					
07 18 09	-75 28.4 35-	G 4	287.11	-80.2		8		S(r)0-a			
			-24.66	-21.5		7	0				
07 18 11	-54 12.0 162-	G 20	265.43	73.6		13:		S...			
			-17.90	39.6		11:	+5	F			
07 18 13	-62 50.5 88-	G 8	274.00	-10.6		22:	33	Sb-c			
N 2369 A			-20.97	117.8		16:	+4	P w G 10		2	
07 18 16	-58 54.9 123-IG	2	270.07	-121.6		8:	98	...			
			-19.62	58.2		2		Distorted, 2 nuclei?			
07 18 19	-65 42.2 88-	G 9	276.91	-9.4		13	119	Sb:			
			-21.89	-34.8		2	+3	In cluster			
07 18 19	-58 44.9 123-	G 3	269.90	-121.9		11	161	S...			
			-19.55	67.1		3	+5				
07 18 21	-27 41.5 428-*N721		240.88	16.8		14:		Star in reflexion nebula?			
			- 6.51	125.6		14:					
07 18 22	-28 53.6 428-G?	22	241.96	16.7		16		Galaxy, or planetary?			
			- 7.07	61.5		14		Star at centre, in cl?			
07 18 35	-55 13.5 162-	G 21	266.45	74.8		9:	10:	S...			
			-18.23	-15.1		6:	+5	Disturbed			*
07 19 02	-18 02.9 559-PN	6	232.41	-25.0				Planetary			
PK 232-1			- 1.85	107.8							
07 19 18	-34 17.9 367-	G 18	246.91	81.7		13	36	S...			
			-09.36	31.2		8	+5	In cluster			
07 19 25	-42 54.0 257-	G 9	254.79	-80.6		13:	14	S...			
			-13.13	113.5		4:	+5				
07 19 27	-62 58.3 88-	G 10	274.18	-3.1		16:		Sa			3060 22
N 2381			-20.88	110.9		16:	+1	P w G 08			
07 19 38	-57 58.1 123-IG	4	269.20	-115.3		14:	21	S...	14.93	7	1123 7
			-19.11	109.1		4		Pec B, short streamers	88		15
07 19 48	-44 30.8 257-	G 10	256.32	-75.2		13	178	Sc			
			-13.76	27.5		2	+6	S comp 1.8 p			
07 19 54	-61 57.5 123-	G 5	273.18	-101.2		18		Sb			
N 2369 B			-20.49	-103.2		17	+3	In cluster		2	
07 20 01	-58 07.3 123-	G 6	269.37	-112.0		10:	98	S...			
			-19.12	101.2		2	+5				
07 20 10	-58 31.7 123-	G 7	269.78	-109.8		10	135	Sa:			
			-19.25	79.6		3	+1	Star superimp			
07 20 10	-50 39.7 208-	G 3	262.15	-85.6		14:		...			
			-16.24	-37.3		14:		v dif, in group			
07 20 11	-29 08.3 428-	G 23	242.36	37.7		29:	25:	Sb			
MCG-5-18-3			- 6.83	48.3		20:	+3	In cluster		1	
07 20 14	-34 11.8 367-	G 19	246.90	91.9		10	23	S...			
			-09.14	36.4		7	+5	F, in cl			
07 20 27	-35 15.2 367-	G 20	247.88	93.1		12	132	Sb:			
			-09.58	-20.0		2	+3	In cluster			
07 20 29	-48 42.4 208-	G 4	260.31	-86.0		2		Compact E			12276 73
			-15.40	67.0		1		Sev S comps			52
07 20 29	-47 17.1 257-	G 11	258.97	-65.8		10:	97:	Sa-b			
			-14.81	-120.1		9:	+2				
07 20 33	-67 36.9 58-	G 28	278.94	125.4		17:	46	Sc			
			-22.28	117.3		4	+6				
07 20 35	-38 14.5 310-	G 12	250.60	-16.5		14:	97:	Sb:			
			-10.90	98.4		10:	+3				
07 20 39	-49 50.9 208-	G 5	261.40	-82.8		14	134	S...			
			-15.84	6.2		3	+5	In group w G 06			
07 20 57	-29 24.0 428-SC	24	242.67	46.5				OC			
OC1-661			- 6.80	34.3							

1	2	3	4	5	6	7	8	9	10	11	12
Ø7 20 58	-31 59.7 428-	G 25	244.99 45.5	12:	28	S...					
			- 8.00 -104.1	4:	+5						
Ø7 20 58	-19 22.3 559-SC	7	233.80 0.			OC					
OC1-612			- 2.08 37.								
Ø7 20 59	-64 40.0 88-	G 11	275.95 5.6	9:	67:	Triple(2+1) system					
			-21.29 20.5	3:		Linear					
Ø7 21 09	-49 47.5 208-	G 6	261.38 -78.6	10	100	Sb					
			-15.74 9.3	6	+3	In group w G 05					
Ø7 21 11	-47 28.1 257-	G 12	259.19 -59.3	9	25	S...					*
			-14.78 -129.7	1	+5	2 S comps 0.7 s, 3.5 sf					
Ø7 21 17	-31 56.3 428-SC	26	244.97 49.			OC					
OC1-679			- 7.91 -101.								
Ø7 21 18	-69 01.2 58-	G 29	280.41 121.2	13		: Sa?					
			-22.65 42.3	12	+1	In G 30 group					
Ø7 21 29	-23 05.4 492-SC	11	237.13 19.			OC					
OC1-627			- 3.73 104.								
Ø7 21 30	-68 54.3 58-	G 30	280.30 122.8	27:	123	Sb		12.94	3	1311	3
N 2397 A			-22.59 48.4	13	+3	L in group		*2		42	
Ø7 21 32	-45 29.3 257-	G 13	257.36 -57.8	12	5:	Sb(r)0					
			-13.89 -24.1	10	+5						
Ø7 21 39	-32 30.0 367-	G 21	245.51 109.8	11	41	S...					
			-08.10 126.6	2	+5	B centre					
Ø7 21 39	-32 29.9 428-	G 27	245.51 52.8	11	44	SO-a					
			- 8.10 -131.0	2	0						
Ø7 21 41	-29 57.1 428-	G 28	243.24 54.8	30	57	Sc					
			- 6.92 4.8	6	+6	Abs lane, in cl					
Ø7 21 44	-29 33.2 428-	G 29	242.89 55.5	18:		: Sb					
MCG-5-18-4			- 6.72 26.0	16:	+3	In cluster					1
Ø7 21 52	-36 34.3 367-	G 22	249.20 106.9	15:	55	SBa-b					
			-09.92 -90.6	13:	+2	In cluster					
Ø7 21 54	-27 25.8 492-	G 12	241.02 22.4	18:		: E - SO					1
N 2380 = N 2382			- 5.70 -127.4	18:	-3						
Ø7 22 02	-58 39.2 123-	G 8	270.00 -96.5	10:	35:	Sb?					
			-19.07 73.5	7:	+3	Amorph					
Ø7 22 04	-68 44.9 58-	G 31	280.16 126.4	11	103	...					
N 2397 A			-22.50 56.4	8		In G 30 group					*2
Ø7 22 06	-35 47.4 367-	G 23	248.52 110.5	17	125	Sb?					
			-09.52 -49.0	7	+3						
Ø7 22 15	-61 55.8 123-	G 9	273.25 -86.6	25	144	Sb-c					
			-20.22 -100.9	12	+4	In cluster					
Ø7 22 22	-36 40.0 367-	G 24	249.33 112.0	10	167	S...					
			-09.88 -95.8	8	+5	In cluster					
7 22 26	-75 17.3 35-	G 5	286.99 -66.6	16		: Sb-c					
			-24.35 -10.5	14	+4						
Ø7 22 26	-60 24.1 123-	G 10	271.74 -89.3	12	147:	Sa					
			-19.66 -19.4	7	+1						
Ø7 22 28	-42 29.5 310-	G 13	254.66 3.3	11	48	S...					
			-12.45 -128.2	3	+5						
Ø7 22 30	-31 46.3 428-	G 30	244.94 62.9	12:	125	Sa:					
			- 7.61 -92.4	2	+1						
Ø7 22 31	-20 50.9 559-SC	8	235.27 18.5			OC					
N 2383 = OC1-616			- 2.46 -41.6								
Ø7 22 36	-26 05.9 492-SC	13	239.91 31.			OC					
OC1-646			- 4.93 -56.								
Ø7 23 00	-20 55.2 559-SC	9	235.39 24.			OC					
N 2384 = OC1-618			- 2.39 -45.								
Ø7 23 07	-32 23.8 428-	G 31	245.57 69.5	22	78	Sc					
			- 7.78 -125.9	4	+6						
Ø7 23 10	-26 53.0 492-	G 14	240.67 37.8	18:	74	S...					
			- 5.19 -98.4	7:	+5						
Ø7 23 22	-38 19.0 310-	G 14	250.92 12.8	14:	74	SO?					
			-10.44 94.5	5:	-2	2 S comps 0.8 sp, 0.6 sf					
Ø7 23 42	-21 28.5 559-SC	10	235.95 33.			OC?					
OC1-622			- 2.51 -75.								
Ø7 23 44	-30 18.3 428-	G 32	243.76 78.1	22:		: Sc					
MCG-5-18-6			- 6.69 -14.4	20:	+6	In cluster					
Ø7 23 53	-30 49.1 428-	G 33	244.23 79.4	13:	129:	S...					
			- 6.90 -41.8	8:	+5	v obscured					
Ø7 24 16	-47 10.5 257-IG	14	259.14 -31.5	5:		: Double system					
			-14.18 -113.7	3:		Contact					
Ø7 24 19	-24 06.3 492-SC	15	238.34 53.0			OC					
OC1-638			- 3.65 49.6								
Ø7 24 30	-49 57.6 208-	G 7	261.77 -49.6	13:	3	Dwarf					
			-15.32 1.0	9:							
Ø7 24 30	-35 13.8 368-	G 1	248.24 -127.4	11	161	Sb					
			-08.84 -2.9	7	+3						
Ø7 24 35	-51 47.8 208-	G 8	263.52 -47.2	11	18	Sc:					
			-16.06 -96.9	1	+6						
Ø7 24 37	-66 13.4 88-	G 12	277.66 24.6	11	150	Sb?					
			-21.45 -62.8	2	+3						

1	2	3	4	5	6	7	8	9	10	11	12
07 24 38 -63 26.0	88- G 13	274.85	27.8	10	150	S...				10190	22
		-20.49	86.0	8	+5						
07 24 38 -52 14.6	208- G 9	263.94	-46.4	12:	90	Sb:					
		-16.24	-120.7	2	+3						
07 24 43 -51 10.1	208- G 10	262.93	-46.7	10:	46	Sb:					
		-15.79	-63.4	2	+3	In G 15 group					
07 24 43 -28 43.2	428-SC 34	242.46	91.			OC					
OC1-659		- 5.76	70.								
07 24 55 -46 14.8	257- G 15	258.33	-25.9	10		: Sa					
		-13.68	-64.2	10	+1						
07 24 56 -52 20.8	208- G 11	264.06	-43.9	10:	170	Sb:					
		-16.24	-126.2	2:	+3						
07 24 57 -47 34.2	208-SC 12	259.56	-47.6			OC					
OC1-739		-14.25	128.5								
07 24 59 -50 28.6	208- G 13	262.29	-45.0	3		: Compact or N					
		-15.46	-26.5	3							
07 25 00 -31 04.9	428-SC 35	244.58	92.			OC					
OC1-675		- 6.81	-56.								
07 25 12 -42 51.3	257-IG 16	255.22	-24.1	10:		: Multiple? system	15.64	99			
		-12.16	116.6	9:		Interaction	32				
07 25 16 -23 50.3	492-SC 16	238.20	64.8			OC					
OC1-635		- 3.33	63.7								
07 25 28 -49 17.8	208- G 14	261.22	-41.7	12:	142	SO-a					
		-14.90	36.4	5	0	In group					
07 25 45 -20 07.2	559-PN 11	234.99	59.2			Planetary					
PK 235-1 1		- 1.44	-3.0								
07 25 56 -51 16.1	208- G 15	263.11	-36.5	15	19:	Sbb					
		-15.66	-68.6	13	+3	Star superimp?				*	
07 26 03 -45 34.9	257-G? 17	257.80	-15.7	30:		: Galaxy, or em neb?					
		-13.22	-28.7	25:		v obscured					
07 26 13 -17 51.5	559-PN 12	233.06	66.1			Planetary?				*	
Sa3-5?		- 0.26	117.6			F than star of equal size					
07 26 31 -37 18.9	368- G 2	250.30	-102.8	12:		: ...					
		-09.43	-113.5	12:		vF					
07 26 32 -20 43.3	559-SC 13	235.61	69.	100:	23:	OC, class II2					
		- 1.57	-35.	50:							
07 26 43 -76 08.6	35-IG 6	207.97	-49.5	15:	12:	: ...					
		-24.33	-55.0	4:		Pec, ext? n, s					
07 26 43 -18 12.3	559-SC 14	233.43	72.3			OC					
OC1-608		- 0.32	99.0								
07 26 48 -64 00.1	88- G 14	275.51	39.9	10	96	Sc:					
		-20.47	55.3	1	+6						
07 26 56 -75 04.7	35- G 7	286.86	-52.0	8	50	: ...	14.8	7		4441	7
		-24.02	1.8	5		Amorph	.3			25	
07 27 05 -35 39.0	368-PN 3	248.86	-98.8			Planetary					
PK 248-8 1		-08.56	-24.6								
07 27 12 -51 09.	208- ? 16	263.08	-26.			: ...					
I 2105		-15.42	-62.								
07 27 19 -29 04.6	428-SC 36	243.04	121.			OC					
OC1-664		- 5.43	50.								
07 27 27 -54 13.8	163- G 1	266.02	-113.7	10:	120:	S...					
		-16.66	42.8	8:	+5						
07 27 31 -62 15.5	123- G 11	273.81	-53.0	13:	35:	SO	14.26	7		3280	7
I 2200 A		-19.77	-117.1	8:	-2	Connected? w G 12	*2	44		25	
07 27 42 -62 14.8	123- G 12	273.81	-51.9	14:	58	SO-a	14.40	7		3170	7
I 2200		-19.74	-116.5	8	0	Connected? w G 11	*2	22		28	
07 27 43 -51 20.6	208- G 17	263.30	-21.6	10	125	S...					
		-15.43	-72.4	5	+5	In G 15 group					
07 27 46 -62 47.4	88- G 15	274.35	47.6	17:	71	Sc					
		-19.93	119.7	2	+6						
07 27 48 -45 19.9	257-G? 18	257.71	.8	4		: Galaxy, or planetary?					
		-12.83	-15.4	3		B centre, or star?					
07 27 50 -67 28.2	88- G 16	279.04	39.7	24	165	Sb					
I 2202		-21.57	-129.7	9	+3	S comp 4.7 sp					
07 27 53 -18 26.1	559-N* 15	233.76	86.8	32:		: Nebula + stars					
		- 0.19	86.6	32:							
07 28 16 -59 07.0	123- G 13	270.77	-52.6	16:	33:	Dwarf spir					
		-18.50	50.4	12:							
07 28 20 -56 43.2	163- G 2	268.45	-100.9	10:	59:	S...					
		-17.55	-89.5	7	+5	B in group					
07 28 22 -31 29.6	428- G 37	245.29	129.8	25:	75	Sb-c	1				
MCG-5-18-7		- 6.37	-78.9	12:	+4						
07 28 34 -23 16.2	492-SC 17	238.07	105.7			OC					
OC1-632		- 2.39	93.3								
07 28 43 -58 39.1	123- G 14	270.34	-50.3	14:	20:	Sc					
		-18.26	75.3	10:	+6						
07 28 51 -66 47.5	88- G 17	278.39	46.2	20:	63	Sb				5155	6
		-21.25	-93.8	8:	+3	L in group	*			62	
07 28 57 -66 48.4	88- G 18	278.41	46.7	7:	114	N				5120	6
		-21.25	-94.5	2		Interacting? w G 17				73	

1	2	3	4	5	6	7	8	9	10	11	12
07 29 16	-52 55.5 163-	G 3	264.89	-102.5	13:	2					
			-15.88	113.0	4:	-2					
07 29 31	-66 36.9 88-	G 19	278.24	50.2	11:	26					
			-21.13	-84.5	2:	+4					
07 29 35	-62 08.7 123-	G 15	273.80	-40.3	45:	81:					
N 2417			-19.50	-110.7	30:	+4		12.45	90	3179	2
07 29 37	-19 21.2 559-PN	16	234.76	108.2				.15		20	
PK 234-01			-0.28	37.3							
07 29 44	-51 44.6 208-	G 18	263.81	-4.8	7:	115:					
			-15.32	-93.7	4:					12067	73
											36
07 29 45	-61 41.0 123-	G 16	273.35	-39.8	23	109					
			-19.31	-86.1	8	+4					
07 29 48	-66 06.8 88-	G 20	277.74	52.7	15:	8:					
			-20.92	-57.8	8	+6					
07 29 56	-74 29.8 35-	G 8	286.31	-43.2	14:	79					
			-23.66	33.3	3	+4					
07 29 58	-74 56.9 35-	G 9	286.78	-42.0	25:	17					
			-23.79	9.2	12:	10					
07 30 03	-61 55.1 123-	G 17	273.60	-37.6	14:	58					
			-19.36	-98.6	5:	-2					
07 30 05	-31 41.4 429-	G 1	245.64	-113.0	12:	130					
			-6.15	-85.8	3	+5					
07 30 15	-53 49.4 163-	G 4	265.81	-92.7	9						
			-16.12	65.4	8	+5					
07 30 30	-52 52.6 163-	G 5	264.93	-92.7	25:	97					
			-15.69	115.9	7:						
07 30 37	-53 22.9 163-	G 6	265.41	-90.7	10	51					
			-15.89	89.1	5	+5					
07 31 05	-35 22.8 368-	G 4	249.01	-55.6	11:	178					
			-07.72	-9.5	7:						
07 31 17	-20 24.5 559-SC	17	235.87	128.1							
OC1-634			-0.45	-19.2							
07 31 18	-68 04.8 59-	G 1	279.77	-83.4	21:						
			-21.48	94.5	20:						
07 31 23	-28 04.7 429-SC	2	242.59	-101.3	50:						
			-4.16	107.0							
07 31 24	-72 16.4 59-	G 2	284.05	-68.8	12:	110					
			-22.87	-128.6	4	+5					
07 31 33	-34 58.6 368-	G 5	248.69	-50.7	5						
			-07.44	12.1	5	+5					
07 31 55	-49 14.2 208-	G 19	261.63	14.5	11:	10					
			-13.92	39.8	4:	+5					
07 32 10	-50 41.8 208-	G 20	263.00	15.8	5						
			-14.53	-38.1	4						
07 32 25	-69 43.8 59-	G 3	281.48	-72.7	10:	27:					
			-21.95	7.0	6:	+5					
07 32 37	-50 19.9 208-	G 21	262.69	19.8	25:	110					
			-14.30	-18.7	20:	-5					
07 32 52	-75 39.9 35-	G 10	287.59	-30.6	12:	45					
			-23.83	-28.5	7	+5					
07 32 54	-49 36.8 208-	G 22	262.05	22.6	10:	6					
			-13.95	19.5	6:	+6					
07 33 03	-52 00.5 208-	G 23	264.29	22.4	14:	20					
			-14.97	-108.1	4	+3					
07 33 11	-65 17.1 88-	G 21	277.05	73.3	10	120					
			-20.30	-14.6	4	+5					
07 33 21	-18 38.9 560-*N	1	234.58	-108.9	20:						
			+0.84	73.3	20:						
07 33 23	-27 35.9 429-SC	3	242.39	-78.1							
OC1-657			-3.54	133.0							
07 33 28	-28 02.5 429-PN?	4	242.79	-76.8	6	160					
			-3.74	109.3	2						
07 33 33	-52 17.7 208-IG	24	264.59	26.2	11:	177:					
			-15.02	-123.4	2:					12223	73
07 33 35	-84 12.0 5-	G 5	296.66	33.2	12:						75
			-26.14	39.9	12:	+5					
07 33 39	-46 48.8 257-	G 19	259.53	53.8	37:	130					
			-12.59	-95.1	9	+6					
07 33 59	-50 08.4 208-	G 25	262.62	31.6	10						
			-14.02	-8.6	9	+6					
07 34 00	-49 55.8 208-	G 26	262.42	32.0	13:	106					
			-13.93	2.5	6:	-2		14.8	7	3003	7
07 34 03	-55 10.5 163-	G 7	267.32	-61.0	14			.3		30	
			-16.18	-5.6	14	+5					
07 34 04	-20 30.0 560-SC	2	236.28	-98.6							
N 2421 = OC1-626			+0.08	-25.4							
07 34 08	-67 28.1 88-	G 22	279.26	71.8	12						
			-21.01	-131.1	10	+2					
07 34 15	-46 26.6 257-	G 20	259.24	59.9	8:	22:					
			-12.33	-75.5	5:	-3					

1	2	3	4	5	6	7	8	9	10	11	12
07 34 22 -84 24.8	5- G	6	296.90	32.7	10	58	Sb				
			-26.17	28.5	5	+3					
07 34 25 -54 22.4	163- G	8	266.59	-59.3	15:	16:	S...				
			-15.80	37.1	8:	+5	v dif				
07 34 32 -77 48.5	17- G	2	289.86	15.4	10		Sa			1380	22
			-24.38	119.2	10	+1					
07 34 37 -72 06.1	59- G	4	283.96	-56.2	12:		S...				
			-22.58	-118.7	9:	+5	Dif env				
07 34 40 -23 16.5	493-SC	1	238.76	-87.2			OC ?				
OC1-641			- 1.17	90.7							
07 34 48 -20 24.8	560-SC	3	236.28	-90.			OC				
OC1-625			+ 0.27	-20.							
07 34 59 -69 10.3	59- G	5	281.00	-62.2	16:		SO	12.30	21.08	1388	3
N 2434			-21.54	37.4	15:	-2	In G 08 group	2	.09		73
07 35 01 -85 23.5	5- G	7	297.96	26.5	20:	13	SO				
			-26.39	-23.2	10:	-2	ef env				
07 35 01 -47 31.3	208- G	27	260.29	43.1	65:	122	Sc	12.36	2.78	970	3
N 2427			-12.70	130.8	30:	+6	Asym, obscured?	2	.14	-.25	14
07 35 03 -69 40.1	59- G	6	281.50	-60.6	17	113	Dwarf				
			-21.71	10.9	8		In G 08 group				
07 35 07 -32 05.1	429-SC	5	246.50	-55.6	12:		OC, class III3				
			- 5.40	-106.1	9:		F				
07 35 10 -66 14.5	88- G	23	278.08	81.3	14:		SB(r):			7790	22
			-20.46	-66.1	14:	+5	In cluster				
07 35 24 -66 16.8	88- G	24	278.13	82.4	13:	97	Sc:				
			-20.46	-68.2	1:	+6	In cluster				
07 35 24 -48 02.7	208- G	28	260.79	46.0	10	66	Sb:				
			-12.88	102.8	7	+3					
07 35 31 -26 23.2	493-SC	2	241.56	-75.			OC				
OC1-654			- 2.53	-75.							
07 35 54 -61 29.4	123- G	18	273.46	- 9	10	41	Sa:				
			-18.56	-75.5	4	+1					
07 35 55 -35 57.0	368-SC	6	249.98	-3.1			OC				
BH -4			-07.13	-39.6							
07 36 06 -52 37.6	163- G	9	265.07	-48.0	11:	25:	SO				
			-14.82	130.5	8:	-2					
07 36 07 -47 27.9	257- G	21	260.32	75.3	4		N				
			-12.51	-130.4	3		Asym				
07 36 10 -50 42.1	208- G	29	263.29	49.6	10	49	S(r)...				
			-13.96	-38.9	7	+5					
07 36 19 -64 56.9	88- G	25	276.85	92.0	12	27	Sb				
			-19.87	2.3	2	+3					
07 36 22 -52 11.4	208- G	31	264.68	49.5	19	167	Sc				
			-14.59	-118.3	2	+6	L in group				
07 36 22 -52 10.1	208- G	30	264.66	49.5	10	126	SB(r):...				
			-14.58	-117.1	5	+5	In G 31 group				
07 36 24 -69 40.9	59- G	7	281.56	-54.4	13	104	S...				
			-21.61	10.4	6	+5	In G 08 group				
07 36 33 -70 35.8	59- G	9	282.49	-51.6	17:		S(r?):...				
			-21.92	-38.3	17:	+5					
07 36 33 -69 25.0	59- G	8	281.30	-54.2	60:		Sc	11.16	3	1427	3
N 2442 = N 2443			-21.50	24.6	55:	+6	Prominent in group	*2	.14		22
07 36 45 -31 04.7	429-G?	6	245.79	-37.5	9	65:	...				
			- 4.61	-52.3	7		Oval, 2 stars near centre				
07 36 47 -55 04.1	163- G	10	267.40	-40.5	16:		SBA:				
			-15.79	.4	15:	+1	Interacting? w G 11				
07 36 51 -21 55.8	560- G	4	237.84	-63.2	17:	54	S...				
			- 0.07	-101.2	3	+5					
07 36 52 -52 13.6	208- G	32	264.75	53.4	8	76	SB:(r):...				
			-14.54	-120.4	6	+5	In G 31 group				
07 36 53 -33 43.7	368-SC	7	248.13	7.8	20:		OC, or globular?				
			-05.87	78.8			vF				
07 36 57 -86 28.9	5- G	8	299.15	20.2	10	57	S...				
			-26.62	-81.0	1	+5	s of 2				
07 36 59 -55 04.5	163- G	11	267.42	-38.9	30:	3	Sb:				
			-15.76	.1	8:	+3	Interacting? w G 10				
07 37 03 -50 38.5	208- G	33	263.30	57.1	30:	153:	SB...				
			-13.81	-35.9	20:	+5	Obscured				
07 37 04 -83 55.8	5- G	9	296.39	40.0	11		SO-a:				
			-25.98	53.6	9	0	In G 10 trio				
07 37 05 -76 48.2	35- G	11	288.86	-15.8	11		SB(r)O				
			-23.94	-88.9	10	-2	Contact: w S comp nf				
07 37 20 -66 00.3	88- G	26	277.94	93.7	10	111	Sa				
			-20.17	-54.3	2	+1					
07 37 37 -38 50.5	311- G	1	252.71	-107.6	10	125	S...				
			- 8.22	67.8	2	+5	P w G 02				
07 37 39 -30 48.6	429-SC	7	245.65	-27.2			OC				
OC1-680			- 4.30	-37.9							
07 37 43 -27 10.6	493-SC	3	242.49	-48.8			OC, class I2				
			- 2.50	-117.0							

1	2	3	4	5	6	7	8	9	10	11	12
07 37 44	-81 45.2	17- G	3 294.07	14.5	11:	52	S...				
			-25.38	-91.1	3	+5					
07 37 47	-69 38.3	59- G	10 281.56	-48.1	12	136	Sa				
			-21.48	13.0	6	+1	In G 08 group				
07 37 53	-38 51.8	311- G	2 252.75	-104.9	12:	129	S...				
			- 8.19	66.7	3	+5	P w G 01				
07 38 09	-17 45.8	560- G	5 234.37	-48.6	10:		S...				
			+ 2.27	121.1	8:	+5	v obscured				
07 38 20	-69 21.5	59- G	11 281.30	-46.1	22:	163	S0				
			-21.33	28.0	12:	-2	In G 08 group				
07 38 22	-33 25.6	368-EN	8 248.01	24.2	10		: Em neb + stars				
			-05.46	94.8	9		One of sev. star conds				
07 38 22	-31 54.8	429- G	8 246.69	-19.0	10:	55:	S...				
			- 4.72	-96.7	7	+5					
07 38 23	-30 50.2	429- G	9 245.75	-18.8	18:	174	S...				
			- 4.18	-39.3	2	+5	v obscured				
07 38 31	-29 57.7	429-SC	10 245.00	-17.			OC				
OC1-678			- 3.72	7.							
07 38 34	-68 39.3	59- G	12 280.61	-46.2	24:	17	Sa				
			-21.06	65.6	12:	+1					
07 38 41	-18 57.1	560-SC	6 235.47	-41.			OC				
N 2432 = OC1-620			+ 1.79	58.							
07 38 44	-67 38.2	59- G	13 279.60	-47.2	11:	15	S...				
			-20.66	119.9	6:	+5					
07 38 50	-31 34.6	429-SC	11 246.45	-14.			OC				
N 2439=OC1-688			- 4.46	-79.			B stars on ring				
07 38 53	-57 17.3	163-IG	12 269.61	-23.5	15:		: Chain of 4 galaxies				
			-16.48	-117.7	7:		Interaction				
07 39 01	-18 52.5	560-PN	7 235.44	-37.4			Planetary				
PK 235+1	1		+ 1.89	61.8							
07 39 03	-31 57.3	429- G	12 246.80	-11.3	14:	174	S...				
			- 4.61	-99.0	5	+5	v obscured				
07 39 11	-30 37.2	429-SC	13 245.65	-10.3	:		O C, class II2				
			- 3.93	-28.0							
07 39 12	-24 14.0	493-SC	4 240.11	-31.4			OC ?				
OC1-650			- 0.74	40.1							
07 39 29	-67 55.4	59-IG	14 279.92	-42.9	8:	103:	Double system			20718 73	
			-20.70	104.7	6:		Interaction			200	
07 39 39	-21 32.3	560-*N?	8 237.82	-28.8	12:		: Star in neb, or galaxy?				
			+ 0.69	-80.1	10:						
07 39 41	-18 05.4	560-PN	9 234.84	-29.0			Planetary				
N 2440 = PK 234+2	1		+ 2.42	103.7							
07 39 42	-38 28.0	311- G	3 252.57	-86.4	14:		: S...				
			- 7.69	88.3	13:	+5	Star superimp				
07 39 45	-83 57.6	5- G	10 296.45	43.5	16:	35	S0				
			-25.92	51.4	9:	-2	B of 3				
07 39 49	-30 21.1	429- G	14 245.49	-2.4	12:	85	S...				
DB 429-2			- 3.67	-13.6	2	+5	v obscured				
07 39 51	-66 23.4	88- G	27 278.42	105.6	10	110	S...				
			-20.09	-75.8	3	+5	In cluster				
07 40 13	-55 03.7	163- G	13 267.61	-14.3	13:	173	...				
			-15.34	1.0	6:						
07 40 28	-31 21.2	429-SC	15 246.42	5.			OC				
OC1-687			- 4.05	-67.							
07 40 33	-70 31.4	59- G	15 282.54	-34.0	12:	172	S...				
			-21.58	-33.7	7:	+5	Sev S comps				
07 40 38	-38 38.2	311- G	4 252.81	-76.6	10:		: S...				
			- 7.61	79.4	10:	+5					
07 41 08	-35 28.5	368-SC	9 250.09	53.			OC				
OC1-711			-05.97	-15.							
07 41 10	-58 57.7	123- G	19 271.33	35.8	11		: SB...				
			-16.92	58.8	10	+5	In cluster				
07 41 26	-34 38.0	368-PN?	10 249.38	57.5	10		: Planetary?				
PK 249-5	1		-05.50	30.1	9		vF				
07 41 37	-76 19.2	35- G	12 288.45	-1.9	13:	170:	...				
			-23.54	-63.0	7:		F				
07 41 47	-22 37.5	493-G?	5 239.01	-1	4:		: Galaxy?				
			+ 0.57	125.9	4:		Starlike centre			*	
07 41 48	-60 48.9	123- G	20 273.12	37.6	10	23	S...				
			-17.63	-40.0	3	+5					
07 41 57	-75 57.4	35- G	13 288.09	- .8	10	44	S...				
			-23.40	-43.7	2	+5	vF, L in group				
07 42 00	-27 14.5	493- G	6 243.03	2.5	9:		: S...				
F1-1			- 1.71	-120.2	6:	+5	v obscured				
07 42 12	-38 26.7	311- G	5 252.80	-60.4	13:	56	S...				
			- 7.25	89.9	6:	+5					
07 42 14	-51 33.7	208- G	34 264.53	98.8	10	174	S...			2608 73	
			-13.50	-86.4	4	+5	S comp attached n			135	
07 42 21	-65 11.9	89- G	1 277.36	-118.2	22:		: Sb?				
			-19.38	-17.5	22:	+3	vF spir arms			*	

1	2	3	4	5	6	7	8	9	10	11	12
07 42 24	-23 44.4	493-SC	7	240.05	8.						
N 2447 =	OC1-649			+ 0.14	67.						*
07 42 28	-24 33.9	493-**	8	240.77	8.2						
N 2448				- 0.27	22.0						
07 42 30	-34 31.4	368-SC	11	249.40	69.						
				-05.26	36.						
07 42 36	-60 03.9	123- G	21	272.46	44.1						
				-17.22	-3						
07 42 41	-56 38.7	163- G	14	269.25	4.2						
				-15.73	-83.5						
07 42 49	-81 36.5	17- G	4	293.98	24.6						
				-25.16	-84.0						
07 42 50	-28 15.1	429-SC	16	243.99	33.						
OC1-674				- 2.05	98.						
07 42 56	-30 10.8	429-PN?	17	245.67	33.5						
				- 3.01	-4.5						
07 43 03	-58 55.6	123- G	22	271.40	48.8						
				-16.68	60.4						
07 43 05	-25 24.9	493-SC	9	241.57	16.						
OC1-651				- 0.57	-23.						
07 43 14	-41 40.6	311- G	6	255.74	-47.5						
				- 8.66	-82.2						
07 43 16	-41 39.5	311- G	7	255.72	-47.3						
				- 8.65	-81.3						
07 43 17	-71 05.8	59- G	16	283.20	-21.4						
				-21.59	-64.1						
07 43 28	-37 50.7	311-SC	8	252.39	-47.						
N 2451 =	OC1-716			- 6.74	122.						
07 43 37	-32 43.2	368-SC	12	247.94	83.4						
OC1-696				-04.15	131.7						
07 43 41	-58 01.9	123- G	23	270.60	54.7						
				-16.22	108.0						
07 43 43	-20 15.3	560-SC	10	237.19	21.8						
OC1-628				+ 2.16	-11.6						
07 43 48	-21 49.6	560-SC	11	238.56	23.						
OC1-640				+ 1.38	-95.						
07 43 54	-34 01.5	368- ?	13	249.10	85.						
I 2206				-4.76	62.						
07 44 00	-53 57.8	163-IG	15	266.85	15.3						
				-14.36	59.4						
07 44 12	-18 25.5	560- G	12	235.66	28.0						
				+ 3.18	86.0						
07 44 16	-31 09.6	429-SC	18	246.66	48.3						
OC1-689				- 3.25	-56.9						
07 44 17	-46 35.4	258-SC	1	260.19	-106.						
				-10.87	-77.						
07 44 28	-54 21.5	163- G	16	267.25	18.6						
				-14.48	38.3						
07 44 30	-41 01.5	311- G	9	255.28	-35.2						
				- 8.13	-47.3						
07 44 34	-73 29.5	35- G	14	285.64	9.8						
				-22.37	87.7						
07 45 07	-38 10.7	311- G	10	252.85	-30.0						
				- 6.62	104.4						
07 45 08	-54 51.3	163- G	17	267.75	23.4						
				-14.62	11.8						
07 45 08	-32 50.7	368-SC	14	248.21	100.2						
				-03.94	124.6						
07 45 12	-25 44.8	493- G	10	242.10	41.1						
F1-6				- 0.33	-40.6						*
07 45 13	-60 10.9	123- G	24	272.71	61.2						
				-16.98	-7.0						
07 45 21	-80 05.5	17- G	5	292.42	36.0						
				-24.59	-3.8						
07 45 21	-67 40.6	59- G	17	279.90	-13.6						
				-20.10	118.3						
07 45 23	-38 10.7	311- G	11	252.87	-27.3						
				- 6.57	104.5						
07 45 24	-27 12.7	493-PN	11	243.38	42.9						
N 2452=PK	243-1 1			- 1.04	-118.7						
07 45 34	-27 04.3	493-SC	12	243.28	45.						
N 2453 =	OC1-670			- 0.93	-111.						
07 45 38	-18 37.4	560- G	13	236.01	46.3						
MCG-3-20-1				+ 3.37	75.3						
07 45 39	-71 17.1	59- G	18	283.47	-11.2						
N 2466				-21.48	-74.0						
07 45 47	-73 15.3	35- G	15	285.44	14.7						
				-22.21	100.1						
07 45 53	-41 19.6	311- G	12	255.68	-21.3						
				- 8.05	-63.3						

5100 22

5161 2  
43

1	2	3	4	5	6	7	8	9	10	11	12
Ø7 45 57	-52 42.5	163- G 18	265.84	31.7	16:	24	s...				
			-13.52	126.2	5:		L in group				
Ø7 46 ØØ	-18 3Ø.8	56Ø- G 14	235.96	5Ø.9	15:	5	...				
			+ 3.5Ø	81.2	7:		v obscured				
Ø7 46 Ø1	-74 23.5	35- G 16	286.59	14.3	1Ø:	97	S...				
			-22.61	39.6	4	+5					
Ø7 46 Ø1	-51 Ø7.6	2Ø9-PN 1	264.41	-115.7			Planetary				
PK 264	-12 1		-12.77	-55.Ø							
Ø7 46 Ø1	-25 Ø6.4	493-PN?13	241.64	51.1	7:		: Planetary?				
			+ Ø.15	-6.6	7:		Starlike centre			*	
Ø7 46 11	-38 46.2	311- G 13	253.47	-18.7	1Ø:	164:	Double system				
			- 6.73	72.9	6:		Connected?			*	
Ø7 46 19	-26 1Ø.2	493-SC 14	242.59	54.2			OC				
OC1-66Ø			- Ø.33	-63.3							
Ø7 46 35	-25 49.5	493-SC 15	242.32	57.7			OC ?				
OC1-656			- Ø.1Ø	-44.9							
Ø7 46 37	-67 11.4	89- G 2	279.48	-87.6	9	89	SO/N				
			-19.79	-121.8	4	-2					
Ø7 46 4Ø	-26 Ø7.2	493- G 16	242.59	58.4	13:	156	Sb-c				
F1-3			- Ø.24	-6Ø.7	6:	+4					
Ø7 46 53	-48 12.8	2Ø9- G 2	261.86	-114.6	1Ø:		: ...				
			-11.26	1ØØ.5	8:		v obscured				
Ø7 46 53	-21 1Ø.7	56Ø-SC 15	238.36	61.1			OC				
N 2455 =	OC1-636		+ 2.33	-61.Ø							
Ø7 46 57	-26 Ø7.2	493- G 17	242.62	61.8	1Ø:		: Sa-b				
F1-4			- Ø.18	-6Ø.7	8:	+2					
Ø7 47 Ø4	-58 54.9	123- G 25	271.63	76.4	1Ø	157	S...				
			-16.21	6Ø.Ø	2	+5	In cluster				
Ø7 47 Ø8	-26 16.1	493- G 18	242.77	64.Ø	12:	166	Sa-b				
F1-5			- Ø.22	-68.6	6:	+2					
Ø7 47 27	-29 13.7	429- G 19	245.35	86.5	18:	164	S...				
			- 1.68	45.5	4:	+5	v obscured				
Ø7 47 36	-69 35.Ø	59- G 19	281.86	-2.5	13	64	Sb:				
			-2Ø.67	16.7	4	+3					
Ø7 47 36	-27 28.	493-PN 19	243.86	69.			Planetary				
Wr 17-8			- Ø.75	-133.			No finding chart				
Ø7 47 45	-42 34.7	311-SC 14	256.95	-2.	6Ø:		OC, class III2				
			- 8.37	-13Ø.			In field 258				
Ø7 47 55	-71 32.3	59-IG 2Ø	283.79	-1.5	8:		: Double(3?) system				
			-21.41	-87.5	7:		Bridge:, tail				
Ø7 47 58	-19 1Ø.6	56Ø-PN 16	236.77	75.6			Planetary				
PK 236+3	1		+ 3.57	45.6							
Ø7 48 Ø8	-54 2Ø.6	163-IG 19	267.49	47.3	33:	162:	Double system				
			-14.ØØ	38.6	16:		v dif bridge				
Ø7 48 14	-25 19.8	493-SC 2Ø	242.Ø9	77.8	4Ø:		OC, class II				
			+ Ø.47	-18.7							
Ø7 48 15	-26 22.8	493- G 21	242.99	77.3	7:	1Ø7	S...			*	
F1-7			- Ø.Ø6	-74.7	2:	+5					
Ø7 48 16	-66 22.1	89- G 3	278.76	-81.6	12:		: Sa				
			-19.3Ø	-77.5	12:	+1					
Ø7 48 18	-2Ø Ø3.6	56Ø-SC 17	237.57	79.4			OC				
OC1-629			+ 3.19	-1.5							
Ø7 48 3Ø	-66 57.Ø	89-IG 4	279.33	-78.7	1Ø:	74:	Double system				
			-19.53	-1Ø8.4	3:		Bridge, tail			*	
Ø7 48 3Ø	-29 43.4	429-SC 2Ø	245.89	98.1			OC				
OC1-683			- 1.73	18.9							
Ø7 49 ØØ	-49 52.5	2Ø9-*N? 3	263.52	-92.8	4:		: Star in neb,				
			-11.76	12.7	3:		or galaxy?				
Ø7 49 12	-25 ØØ.3	493- G 22	241.92	89.6	1Ø:	62	S...				
			+ Ø.83	-1.6	2	+5					
Ø7 49 17	-26 39.4	493-N*?23	243.35	89.4	4:		: Neb star, or N galaxy?				
			- Ø.Ø1	-89.6	4:		Starlike centre			*	
Ø7 49 28	-29 3Ø.8	429- G 21	245.82	1Ø9.6	11	73	S...				
Ø8 429-4			- 1.44	29.8	2	+5	v obscured				
Ø7 49 34	-78 Ø1.4	17- G 6	29Ø.36	56.4	16		S(r)a:				
			-23.71	1Ø5.Ø	14	+1					
Ø7 49 38	-41 13.4	311- G 15	255.94	16.4	1Ø:		: ...				
			- 7.39	-57.9	8:		v obscured				
Ø7 49 4Ø	-31 41.1	429-SC 22	247.7Ø	1Ø9.2			OC				
OC1-694			- 2.53	-86.Ø							
Ø7 49 5Ø	-52 43.7	163- G 2Ø	266.15	63.1	1Ø:	47	S...				
			-13.Ø1	124.3	5:	+5					
Ø7 49 51	-38 37.3	311- G 16	253.7Ø	19.3	2Ø:	51	...				
			- 6.Ø4	8Ø.9	7:						
Ø7 49 54	-47 54.9	2Ø9- G 4	261.84	-88.2	1Ø	123	Sc				
			-1Ø.68	117.3	7	+6					
Ø7 49 56	-69 39.6	59- G 21	282.Ø2	8.3	1Ø	45	Sb:				
			-2Ø.51	12.5	2	+3					
Ø7 5Ø Ø3	-52 11.4	2Ø9-G? 5	265.68	-8Ø.2	4		: Galaxy, or planetary?				
			-12.73	-11Ø.4	4						



1	2	3	4	5	6	7	8	9	10	11	12
07 50 06	-64 08.0	89-G?	5	276.71	-77.7	6	48				
				-18.18	42.0	3					17553 73
07 50 10	-22 18.9	560-SC	18	239.73	101.2						
OC1-645				+ 2.40	-122.0						
07 50 15	-25 00.9	493- G	24	242.05	102.2	15:	30				
				+ 1.02	-2.3	6:	+3				
07 50 19	-26 18.8	493-SC	25	243.17	102.						
N 2467 =	OC1-668			+ 0.37	-71.						
07 50 24	-38 23.9	311-SC	17	253.56	25.						
N 2477 =	OC1-720			- 5.83	93.						
07 50 28	-36 18.8	369-PN?	1	251.77	-96.5	6					
				-04.76	-66.6	6					
07 50 34	-26 15.2	493-SC	26	243.15	105.0						
OC1-665				+ 0.44	-68.4						
07 50 36	-24 23.8	493- G	27	241.57	107.1	13:	172				
				+ 1.41	30.6	2:	+5				
07 50 39	-52 22.5	209- G	6	265.89	-75.0	12	155				
				-12.73	-120.2	2	+5				
07 50 39	-26 16.5	493-SC	29	243.18	105.9						
OC1-667				+ 0.45	-69.5						
07 50 42	-26 09.0	493-SC	28	243.08	106.8						
OC1-662				+ 0.53	-62.9						
07 50 45	-26 14.6	493-SC	30	243.16	107.3						
OC1-666				+ 0.49	-67.9						
07 50 56	-72 44.6	35- G	17	285.08	35.6	10:	132				
				-21.66	126.8	6:	+3				
07 51 06	-36 36.	369-PN	2	252.08	-90.						
Sa2-18				-4.80	-82.						
07 51 14	-52 10.0	209-G?	7	265.74	-70.6	8:					
				-12.56	-108.9	7:					
07 51 22	-21 22.0	560- G	19	239.06	116.8	13:	20				
				+ 3.13	-71.5	4:					
07 51 40	-60 12.0	123-SC	26	273.10	104.	160:	135:				
				-16.27	-10.	130:					
07 51 45	-26 50.2	493-SC	31	243.79	118.6						
OC1-673				+ 0.37	-99.8						
07 51 48	-85 17.8	5- G	11	297.96	45.3	15:	115				
				-26.04	-21.4	4:	-2				
07 52 13	-39 41.6	311-PN?	18	254.87	43.4	4					
				- 6.19	23.4	4					
07 52 22	-23 50.5	493- G	32	241.30	129.1	9:					
				+ 2.04	59.8	6:					
07 52 42	-38 06.2	311-SC	19	253.54	49.6	30:					
OC1-719				- 5.29	108.2						
07 52 52	-17 34.8	561-SC	1	235.99	-128.						
N2479=OC1-623				+ 5.38	131.						
07 52 53	-62 43.1	89- G	6	275.52	-64.4	4					
				-17.28	118.1	4					
07 53 01	-25 13.7	494-G?	1	242.56	-133.3	22:					
				+ 1.45	-22.6	20:					
07 53 03	-23 30.3	494-PN	2	241.09	-134.5						
PK 241+2	1			+ 2.35	69.3						
07 53 08	-24 07.7	494-SC	3	241.64	-133.						
N 2482 =	OC1-653			+ 2.05	36.						
07 53 10	-28 02.0	430- G	1	244.97	-112.5	17:					
DB 430-1				+00.02	105.7	17:	+5				
07 53 15	-21 12.5	561-G?	2	239.15	-120.3	38:					
				+ 3.58	-61.8	26:					
07 53 20	-22 35.8	494- G	4	240.35	-131.9	16:	90				
				+ 2.88	117.8	2	+3				
07 53 35	-25 45.0	494-SC	5	243.07	-126.						
OC1-663				+ 1.29	-50.						
07 53 38	-27 46.1	430-SC	2	244.80	-107.						
N 2483				+00.24	120.						
07 53 52	-40 35.3	311- G	20	255.80	59.3	12:	97				
				- 6.38	-24.4	2	+5				
07 54 04	-25 51.9	494- G	6	243.23	-120.2	10:					
				+ 1.32	-56.3	7:					
07 54 15	-77 42.2	17- G	7	290.14	71.3	11	69				
				-23.36	120.6	2	+4				
07 54 15	-30 14.2	430-SC	4	246.98	-97.6						
OC1-692				-00.93	-11.6						
07 54 15	-29 55.6	430-SC	3	246.71	-98.						
N 2489=OC1-690				-00.77	5.						
07 54 20	-72 04.9	59- G	22	284.54	24.6	14	103				
				-21.17	-116.9	3	+3				
07 54 34	-52 10.4	209- G	8	266.00	-43.3	20:	126				
N 2502				-12.11	-108.7	10:	-3				
07 54 48	-24 46.4	494- G	7	242.38	-112.3	40:	51				
				+ 2.03	2.0	9:	+4				

1	2	3	4	5	6	7	8	9	10	11	12
07 55 04	-59 44.1 124-	G 1	272.88	-125.8	11:	64	S...				
			-15.68	13.0	2	+5	Sev S comp, in group				
07 55 14	-19 06.5 561-	G 3	237.59	-97.0	23	105	Sb-c				
			+ 5.07	50.5	4	+4	Dif comp 0.7 np				
07 55 28	-59 13.9 124-	G 2	272.44	-124.9	12:	14	S...				
			-15.40	39.9	3:	+5					
07 55 31	-25 47.0 494-	SC 8	243.33	-102.7			OC				
OC1-669			+ 1.64	-51.6							
07 55 55	-58 59.4 124-RN?	3	272.25	-122.6	60:	90:	Star in reflexion neb?				
I 2220			-15.24	52.9	40:						
07 55 59	-68 08.6 59-	G 23	280.79	39.4	18	2	Sc				
			-19.38	92.6	9	+6					
07 56 00	-61 11.7 124-	G 4	274.27	-114.8	12:		S...				
			-16.26	-64.4	10:	+5	v dif				
07 56 01	-78 58.5 17-IG	8	291.46	67.8	8:	98:	Double(?) system			*	
			-23.75	52.8	5:		Strongly interacting				
07 56 07	-20 32.0 561-	G 4	238.92	-85.1	10	83	s...				
			+ 4.51	-25.4	2		In cluster				
07 56 22	-59 11.5 124-	G 5	272.46	-118.9	10:	33:	S...				
			-15.28	42.5	5:	+5					
07 56 31	-76 16.6 35-	G 18	288.76	45.2	55:	135	Sc				
			-22.70	-62.4	11:	+6					
07 56 42	-46 52.9 258-	G 2	261.52	7.7	13:	20:	S...				
			- 9.16	-91.1	10:	+5	Contact w S comp nf				
07 56 49	-28 26.8 430-SC	5	245.75	-69.			OC				
OC1-681			+00.48	84.							
07 56 50	-49 42.9 209-	G 9	264.01	-25.7	75:	152	Sc				
			-10.58	22.5	12:	+6	Abs lane, S comp 8' s			*	
07 57 10	-22 33.3 561-SC	5	240.78	-71.	70:		OC class II2				
			+ 3.66	-133.	50:						
07 57 13	-27 26.9 494-SC	9	244.94	-82.	30:		OC, class I2				
			+ 1.08	-140.							
07 57 16	-28 50.0 430-SC	6	246.13	-64.			OC, class III2				
OC1-684?			+00.36	64.			vF				
07 57 17	-60 37.0 124-SC	6	273.82	-109.			OC				
N 2516 = OC1-776			-15.05	-33.							
07 57 27	-73 00.3 35-	G 19	285.55	60.3	14:	121	SO(r?)				
			-21.33	111.4	7:	-2	eF env				
07 57 50	-24 26.0 494-	G 10	242.46	-75.7	13:	103S	a:				
			+ 2.80	20.6	5:						
07 58 06	-20 41.3 561-	G 6	239.30	-60.1	10	38	S...				
			+ 4.82	-33.4	4	+5					
07 58 16	-65 37.1 89-	G 7	278.51	-28.9	10:	80	Sc:				
			-18.06	-35.6	1	+6					
07 58 19	-30 08.7 430-SC	7	247.36	-51.			OC?				
OC1-693			-00.14	-6.							
07 58 35	-18 54.9 561-SC	7	237.84	-54.9			OC				
N 2509 = OC1-630			+ 5.85	61.2							
07 58 40	-78 33.8 17-	G 9	291.10	77.5	16	42	Sa				
			-23.48	73.6	5	+1					
07 58 45	-50 31.3 209-G?	10	264.88	-9.1	6	10:	Galaxy, or planetary?				
			-10.72	-20.4	4						
07 59 05	-27 04.1 494-SC	11	244.84	-59.3			OC				
OC1-677			+ 1.64	-119.7							
07 59 10	-45 18.8 258-*N	3	260.38	31.2			Star in neb				
			- 7.99	-7.6							
07 59 15	-53 13.4 164-	G 1	267.30	-126.1	10:	40	S...				
			-12.02	99.2	5:	+5					
07 59 47	-67 01.9 89-	G 8	279.91	-19.6	10:	170:	Sa:				
			-18.57	-110.8	6:	+1					
07 59 50	-61 07.6 124-	G 7	274.44	-90.3	12	149	S...				
			-15.82	-59.4	8	+5	B centre				
07 59 57	-19 19.6 561-SC	8	238.37	-37.6			OC				
OC1-637			+ 5.91	39.4							
08 00 01	-41 27.9 311-SC	21	257.16	120.0	40:		OC, class III3				
			- 5.85	-72.9							
08 00 02	-22 48.1 494-	G 12	241.34	-49.6	16	39	Sc:				
			+ 4.09	107.9	6	+6	In cluster				
08 00 09	-44 16.8 258-SC	4	259.58	41.2			OC				
OC1-738			- 7.30	47.3							
08 00 16	-50 35.2 209-	G 11	265.06	3.7	10:	91	S...				
			-10.55	-23.9	2	+5	v obscured				
08 00 19	-22 36.2 494-	G 13	241.20	-46.0	14:		Sc?				
			+ 4.25	118.5	13:	+6	v obscured, n of 2, in cl				
08 00 20	-30 56.0 430-SC	8	248.26	-27.5			OC				
OC1-699			-00.19	-47.9							
08 00 24	-29 38.2 430-SC	9	247.17	-27.1	8:		Group of 6 stars				
			+00.51	21.3							
08 00 25	-27 33.4 430-PN	10	245.42	-27.2			Planetary				
PK 245+1 1			+01.63	132.1							

1	2	3	4	5	6	7	8	9	10	11	12
08 00 32	-49 38.2 209- G	12 264.25	6.2	10	59	Sa?					
		-10.03	26.7	3	+1						
08 00 33	-23 42.6 494- G	14 242.17	-43.0	11:		: ...					
		+ 3.70	59.4	11:		v obscured					
08 00 38	-34 21.6 369-*N	3 251.19	13.1	5		: Star + neb env					
		-01.97	38.5	5		Planetary?					
08 00 44	-31 54.0 430-SC	11 249.12	-23.			OC					
OC1-702		-00.64	-99.								
08 00 48	-18 33.6 561- G	9 237.82	-26.9	18	31	Sb					
MCG-3-21-2		+ 6.48	80.3	7	+3	In cluster					1
08 01 10	-26 37.9 494-SC	15 244.72	-34.7			OC					
OC1-676		+ 2.27	-96.3								
08 01 16	-46 14.3 258-SC	5 261.37	50.			OC					
OC1-741		- 8.16	-57.								
08 01 28	-30 43.1 430-SC	12 248.21	-14.			OC					
OC1-698		+00.13	-36.								
08 01 32	-49 28.3 209-G?	13 264.19	15.1	3		: Galaxy, or planetary?					
		-09.80	35.5	3							
08 01 37	-30 30.0 430-SC	13 248.04	-13.			OC					
OC1-697		+00.27	-25.								
08 01 39	-31 17.1 430-SC	14 248.71	-12.	50:		OC, class II3					
		-00.14	-66.								
08 01 42	-25 28.5 494- G	16 243.81	-28.6	17:		: SBa-b					
F1-10		+ 2.98	-34.6	17:	+2	vF env					
08 02 01	-58 33.9 124- G	8 272.26	-81.7	10	50	S...					
		-14.34	77.8	2	+5						
08 02 19	-34 07.4 369-PN	4 251.18	31.7			Planetary					
Ko 251- 1 1		-01.55	51.1								
08 02 44	-25 50.0 494- G	17 244.24	-16.2	8:		: Sa-b					
F1-16		+ 2.99	-53.7	6:	+2	In cluster					*
08 02 46	-25 52.8 494- G	18 244.28	-15.9	3:		: S...					
F1-14		+ 2.97	-56.2	2:	+5	v obscured, in cl					*
08 02 48	-22 50.0 494- G	19 241.70	-15.5	15:		: SO-a					
		+ 4.61	106.3	13:	0	In cluster					
08 02 50	-55 44.2 164- G	2 269.79	-92.1	10:		: SO?					
		-12.83	-33.4	8:	-2	vF env					
08 02 55	-72 16.9 59- G	24 285.03	59.1	17:	143	Sb					
		-20.65	-129.4	4	+3	L in group					
08 02 55	-28 00.2 430-SC	15 246.09	2.			OC					*
N 2527=OC1-685		+01.85	108.								
08 02 58	-25 53.1 494- G	20 244.31	-13.4	6:	98:	SO-a					
F1-15 = F1-17		+ 3.01	-56.4	3:	0	In cluster					
08 03 07	-31 40.0 430-SC	16 249.20	4.			OC					
OC1-703		-00.08	-87.								
08 03 11	-31 49.7 430-SC	17 249.34	5.			OC					
OC1-705		-00.16	-95.								
08 03 14	-22 29.8 561- G	10 241.47	3.8	10	15	SO:					
		+ 4.87	-129.5	7	-2	B centre, star 0.3 nf, in					
08 03 20	-22 46.8 494- G	21 241.73	-9.0	22:	138	Sc:					
		+ 4.74	109.1	2	+6	In cluster					
08 03 25	-24 40.2 494- G	22 243.34	-8.0	23:	47	Sa:					
		+ 3.74	8.3	8:	+1	Abs lane, p w G 23					
08 03 29	-59 57.9 124- G	9 273.61	-68.9	13:	163	S...					
		-14.86	3.5	3	+5						
08 03 34	-70 13.4 59- G	25 283.09	69.3	15	55	Sb:					
		-19.70	-20.0	4	+3	L in group					
08 03 36	-61 22.7 124- G	10 274.89	-65.7	10:	61	S...					
		-15.54	-71.8	2	+5						
08 03 36	-49 48.4 209-G?	14 264.66	32.6	9:		: Galaxy, or em neb?					
		-09.69	17.4	8:		v dif					
08 03 41	-48 14.8 209-PN?	15 263.32	34.7	4		: Planetary, or galaxy?					
		- 8.86	100.6	4							
08 03 44	-24 40.2 494- G	23 243.37	-4.1	12:	84	S...					
		+ 3.81	8.4	3	+5	Abs lane, p w G 22					
08 03 45	-25 50.1 494- G	24 244.36	-4.1	8	158	Sa:					
F1-18		+ 3.18	-53.8	4	+1	In cluster					*
08 03 50	-19 35.0 561- G	11 239.07	11.3	11		: S...					
		+ 6.55	25.8	10	+5	v obscured					
08 03 55	-27 15.1 494- G	25 245.57	-2.1	30:	1500	SO-a					
F1-13 = DB 430-2		+ 2.45	-129.3	20:	0						
08 03 57	-22 25.1 561- G	12 241.50	12.7	11		: SO					
		+ 5.06	-125.3	10	-2	In cluster					
08 04 01	-53 26.0 164- G	3 267.85	-87.7	15:		: SO					
		-11.51	89.7	15:	-2	eF env, in group					
08 04 01	-48 42.2 209- G	16 263.74	37.2	10		: SO(r)					
		- 9.05	76.1	9	-2						
08 04 07	-27 23.0 494- G	26 245.71	.3	65:	155:	Sc					
DB 430-3		+ 2.41	-136.3	45:	+6	Starlike centre					*
08 04 16	-43 17.1 258-G?	6 259.13	82.	12:		: Galaxy, or em neb?					
		- 6.15	100.6	9:		Near ghost image					

1	2	3	4	5	6	7	8	9	10	11	12
08 04 33	-25 50.5	494- G 28	244.46	5.5	12	79	Sa:				
MCG-4-20-1			+ 3.33	-54.2	6	+1		1			
08 04 33	-22 45.6	494- G 27	241.86	6.1	15	173	Sa-b				
			+ 4.99	110.1	5	+2	B star s, in cl				
08 04 53	-76 55.7	35- G 20	289.61	68.0	16:	5:	Dwarf irr				
			-22.52	-99.1	12:		S cond inv				
08 04 53	-30 41.5	430-SC 18	248.58	25.	120:		OC, class III2				
			+00.76	-35.							
08 04 54	-67 26.5	89- G 9	280.53	6.7	12:	119:	SO-a				
			-18.32	-132.7	8:						
08 05 00	-22 22.9	561- G 13	241.60	25.5	9		SO(r)				
			+ 5.28	-123.5	8	-2	In cluster				
08 05 03	-29 44.3	430-SC 19	247.80	27.			OC				
N 2533=OC1-695			+01.31	16.							
08 05 05	-27 54.4	430- G 20	246.27	27.7	30:	110	Sc:				
DB 430-4			+02.31	113.4	10:	+6					
08 05 07	-32 12.7	430-SC 21	249.88	26.7			OC				
BH-19			-00.02	-116.2							
08 05 18	-22 24.3	561- G 14	241.65	29.3	15	103	SO				
			+ 5.33	-124.7	9	-2	In cluster				
08 05 34	-53 21.8	164- G 4	267.91	-75.6	20:		SO				
			-11.28	93.8	14:	-2	eF env, in group				
08 05 38	-66 22.5	89- G 10	279.58	11.2	16:		Dwarf spir				
			-17.75	-75.8	14:						
08 05 43	-25 48.5	494- G 29	244.58	19.6	20:	90	Sc				
			+ 3.57	-52.4	3	+6	Abs lane				
08 06 26	-18 32.9	561- G 15	238.52	44.4	12	82	SO				
			+ 7.62	80.9	5	-2	In cluster				
08 06 30	-19 05.2	561-PN 16	238.99	45.0	8		Planetary				
Sa2-21			+ 7.35	52.2	6						
08 06 32	-61 34.4	124- G 11	275.25	-46.7	16:	114	SO:		15.40	73	
			-15.33	-81.6	3	-2	In G 14 group		44		
08 06 36	-53 09.4	164- G 5	267.81	-67.6	10:	172	S...				
			-11.04	105.1	5:	+5	L in group				
08 06 44	-42 57.0	258- G 7	259.09	106.4	22:	178	S...				
			- 5.59	116.7	4:	+5					
08 07 00	-18 32.9	561- G 17	238.59	51.4	13		Sa-b				
CG-4=MCG-3-21-5?			+ 7.73	80.8	11	+2	P w G 18, in cl				
08 07 01	-18 31.1	561- G 18	238.57	51.6	13	157	S...				
			+ 7.75	82.5	7	+5	P w G 17, in cl				
08 07 02	-61 37.2	124-IG 12	275.32	-43.4	6:		Multiple system		15.98	73	.01 8138 73
			-15.31	-84.0	4:		Interaction		*	44	-.35 45
08 07 04	-32 31.4	369-PN 5	250.37	85.9			Planetary				
PK 250+01			+ 0.15	135.7							
08 07 05	-48 55.0	209- G 17	264.20	63.8	9:	5	S...				
			- 8.74	64.2	2	+5					
08 07 07	-17 47.5	561- G 19	237.96	53.0	17	9	Sb:				
			+ 8.16	121.2	3	+3					
08 07 10	-25 20.3	494- G 30	244.36	37.2	13:		Sb-c				
			+ 4.10	-27.5	10:	+4					
08 07 16	-43 16.2	258- G 8	259.41	111.1	35:	173	S...				
			- 5.68	99.4	6:	+5	v obscured				
08 07 26	-70 20.7	59- G 26	283.36	86.2	10		S...				
			-19.46	-27.9	2	+5					
08 07 26	-17 36.2	561- G 20	237.84	57.2	15		Sb:			1	
MCG-3-21-6			+ 8.33	131.2	12	+3					
08 07 37	-28 58.9	430-*N722	247.47	57.0	11:		Star in neb, or galaxy?				
			+02.19	55.8	9:						
08 07 53	-61 31.5	124- G 13	275.29	-38.1	12:	30:	S...				
			-15.17	-78.9	4	+5	In G 14 group				
08 08 06	-65 11.2	89- G 11	278.62	25.7	12:	155	S...				*
			-16.96	-12.7	3	+5					
08 08 10	-21 17.5	561- G 21	241.07	65.0	10	154	S...				
			+ 6.49	-65.5	2	+5	In cluster				
08 08 23	-61 30.7	124- G 14	275.31	-35.0	14:	133	SO				
			-15.11	-78.1	5:	-2	B in group				
08 08 25	-22 33.6	494- G 31	242.17	53.6	13:	110	SO				
			+ 5.85	120.5	7:	-2					
08 08 31	-34 07.6	369-*N 6	251.88	100.2	4		Star + neb env				
			-00.47	49.8	4		Planetary?				
08 08 41	-49 03.4	209-SC 18	264.46	78.			OC				
N 2547 = OC1-753			- 8.59	56.							
08 08 49	-26 50.9	494-SC 32	245.83	56.			OC				
OC1-682			+ 3.58	-108.							
08 09 13	-25 32.0	494- G 33	244.78	61.7	10:		Sc				
			+ 4.38	-38.1	6:	+6	L in group				
08 09 22	-31 47.8	430-SC 23	250.03	75.			OC				
OC1-710			+00.96	-94.							
08 09 27	-64 47.2	89- G 12	278.32	33.8	33:	100	Sc				
			-16.64	8.4	5	+6					

1	2	3	4	5	6	7	8	9	10	11	12
08 09 27	-20 29.4	561- G 22	240.56	81.5	10	173	S...				
			+ 7.17	-22.9	2	+5	In cluster				
08 09 32	-24 35.5	494- G 34	244.02	66.1	13:	40	Sc:				
			+ 4.95	12.1	2	+6					
08 09 36	-18 09.0	561- G 23	238.59	84.6	29	91	Sb-c				
			+ 8.47	101.9	4	+4	Abs lane				
08 10 00	-19 10.4	561- G 24	239.51	88.9	24	118	S...				
			+ 8.00	47.3	3	+5					
08 10 02	-48 34.3	209-PN 19	264.16	90.3			Planetary				
PK 264 -8 1			- 8.14	81.8							
08 10 11	-21 22.9	561- G 25	241.40	90.0	21:	158	S...				
			+ 6.83	-70.5	2	+5	In cluster				
08 10 23	-27 45.1	430-SC 24	246.78	91.			OC				
OC1-691			+03.38	121.							
08 10 25	-37 26.6	369-SC 7	254.86	116.			OC				
N 2546=OC1-726			-01.98	-127.							
08 10 29	-32 26.0	430-SC 25	250.69	87.			OC				
OC1-713			+00.80	-128.							
08 10 39	-20 07.3	561- G 26	240.40	96.6	11	147	Sb:				
			+ 7.61	-3.4	4	+3					
08 10 44	-74 21.7	35- G 21	287.29	102.8	20:	131	Dwarf				
			-21.08	34.7	7:		vF				
08 10 46	-27 24.2	494- G 35	246.53	79.0	15:	23	E				
MCG-4-20-2			+ 3.64	-138.0	7:	-5					
08 10 47	-40 18.9	312-SC 1	257.29	-30.			OC				
OC1-730			-3.51	-7.							
08 11 09	-34 25.7	369-*N 8	252.43	128.7			Star in neb				
BHe-6			-00.19	32.9							
08 11 23	-18 49.0	561- G 27	239.39	106.6	21:	13	Sc:				
			+ 8.46	66.0	5	+6					
08 11 27	-19 39.0	561- G 28	240.10	107.1	12	148	S...				
			+ 8.03	21.6	2	+5					
08 11 31	-22 14.7	561- G 29	242.30	106.1	10		Sb?				
			+ 6.62	-116.8	8	+3					
08 11 37	-69 30.1	59- G 27	282.75	109.5	11	125	S...				
			-18.75	15.2	6	+5					
08 12 03	-18 08.2	561- G 30	238.90	115.5	30:	98	S...				
			+ 8.96	102.2	10:	+5	Star superimp				
08 12 17	-21 05.7	561- G 31	241.43	116.3	10		s...				
			+ 7.40	-55.5	10		v obscured				
08 12 28	-34 21.8	370- N 1	252.53	-125.7	60:	161	Cometary nebula				
			+ 0.07	34.2	25:		No stars vis at centre				
08 12 37	-87 47.6	1- G 4	300.69	-97.6	5:		N				
			-26.59	-61.5	5:						
08 12 40	-31 11.7	430- G 26	249.92	113.2	18:	8	S...				
			+01.88	-63.2	4:	+5	v obscured				
08 12 43	-22 43.5	494- G 36	242.86	106.6	14:		S0				
			+ 6.59	111.0	13:	-2	L and B in group				
08 12 45	-21 51.8	561- G 32	242.14	121.5	20	138	Sc:				
			+ 7.07	-96.6	2	+6					
08 12 48	-31 47.7	430-SC 27	250.43	114.			OC				
OC1-712			+01.57	-95.							
08 12 59	-30 42.8	430- ! 28	249.56	117.5	16:		E				
			+02.20	-37.6	14:		B star nf				
08 13 00	-26 49.2	494-SC 37	246.32	106.			OC				
OC1-686			+ 4.38	-107.							
08 13 04	-23 33.6	494- G 38	243.61	110.0	11:	67	S0-a				
			+ 6.20	66.4	2	0	L in group				
08 13 20	-20 43.4	561- G 33	241.25	129.8	24:	84	Sb-c				
			+ 7.81	-35.9	15:	+4					
08 13 34	-33 55.6	370- N 2	252.29	-114.2	10		Dark nebula				
			+ 0.51	57.9	10						
08 13 38	-30 40.5	430-SC 29	249.60	125.			OC				
OC1-707			+02.34	-36.							
08 14 03	-70 26.2	60- G 1	283.73	-117.4	11:	147	Sc				
			-19.02	-27.7	7	+6	In cluster				
08 14 04	-33 41.3	370- N 3	252.15	-109.0	70:	21	Cometary nebula				
			+ 0.73	70.6	15:		No stars vis at centre				
08 14 17	-66 21.1	89- G 13	280.00	57.3	19:	105	Sc				
			-16.98	-75.9	13:	+6					
08 14 26	-27 58.7	430- G 30	247.46	137.8	12:	74	S...				
			+03.99	107.8	3	+5					
08 14 46	-76 08.3	36-IG 1	289.12	-105.1	5	94	...				
			-21.66	-67.2	3		Pec, in cl				
08 14 48	-54 01.8	164-IG 6	269.23	-2.1	6:		Double? system				
			-10.47	59.4	4:		Pec				
08 14 52	-25 13.0	494- G 40	245.22	130.2	16:	17	Sb:				
			+ 5.62	-22.3	8:	+3					
08 14 52	-23 16.4	494- G 39	243.60	132.4	10	108	Sb				
			+ 6.70	81.3	6	+3	L in group				

5639 73  
156

9025 73  
30

1	2	3	4	5	6	7	8	9	10	11	12
08 15 01 -27 18.1 494- G 41	246.97	129.4	60:	6:	Sc					1571	93
N 2559	+ 4.48	-133.5	30:	+6	vF comp 4.1 f		1			8	
08 15 19 -24 31.7 494- G 42	244.70	136.3	22:	55	SO		1				
MCG-4-20-4	+ 6.09	14.3	10:	-2							
08 15 20 -79 43.9 18- G 1	292.61	-106.2	11	:	Sb						
	-23.24	-3.5	10	+3							
08 15 36 -29 34.5 431- G 1	248.93	-119.9	20:	:	S(r:)...						
DB 431-3	+3.31	22.0	18:	+5							
08 15 41 -29 58.5 431- G 2	249.27	-118.4	45:	5:	Sc					1650	93
DB 431-4	+3.10	.7	40:	+6						8	
08 15 44 -62 53.6 89- G 14	276.99	74.7	32	15	Comet 1975j						
	-15.08	107.8	2		Diam of head						
08 15 54 -45 27.7 259- G 1	262.10	-74.9	10:	78	S...						
	- 5.60	-19.7	5:	+5	v obscured						
08 15 58 -35 43.5 370-G? 4	254.06	-86.0	8	59	...						
	- 0.10	-37.5	2								
08 16 09 -41 30.8 312-SC 2	258.85	24.2			OC						
OC1-733	-3.34	-70.7									
08 16 18 -21 39.6 562- G 1	242.42	-94.0	14:	60	SO						
N2564	+ 7.87	-81.9	10:	-2							
08 16 22 -70 30.4 60-IG 2	283.89	-106.8	14:	84:	N + N					20919	73
	-18.88	-30.5	6:		Interaction:, in cl					140	
08 16 23 -25 15.3 495- G 1	245.44	-113.7	12:	109	SO						
MCG-4-20-5	+ 5.88	-12.5	5:	-2	In cluster		1				
08 16 26 -36 56.9 370-SC 5	255.12	-79.8			OC						
N 2568=OC1-727	- 0.71	-102.6									
08 16 34 -30 28.7 431-SC 3	249.80	-108.			OC						
N 2567 = OC1-708	+2.97	-26.									
08 16 38 -25 20.4 495- G 3	245.55	-110.5	55:	110:	SBa					1649	93
N 2566	+ 5.88	-17.0	40:	+1	In cluster		12			8	
08 16 38 -25 12.8 495- G 2	245.44	-110.6	19:	:	E						
I 2311	+ 5.95	-10.2	19:	-5	In cluster		1				
08 16 42 -29 25.9 431- G 4	248.95	-107.3	11	111	...						
DB 431-5	+3.59	29.8	4								
08 16 43 -33 30.5 370- G 6	252.31	-79.8	22:	7	...						
	+ 1.28	80.8	10:		v obscured						
08 16 48 -71 42.2 60-IG 3	285.01	-98.9	6	:	S...?		15.4	7		1458	7
	-19.44	-93.8	6		Pec, B centre		.3			20	
08 16 48 -19 58.0 562- G 2	241.07	-88.5	12	163	Sc						
	+ 8.90	8.4	7	+6							
08 16 49 -23 07.5 495- G 4	243.72	-110.2	10	43	Sb:						
	+ 7.15	101.2	2	+3							
08 16 55 -29 35.6 431-SC 5	249.11	-105.			OC						
N 2571 = OC1-701	+3.54	21.									
08 17 07 -25 01.9 495- G 5	245.35	-105.0	15:	:	S(r)...						
MCG-4-20-9	+ 6.14	- .4	13:	+5	B centre, in cl		1				
08 17 16 -24 37.7 495- G 6	245.04	-103.5	17:	98	Sa		1				
MCG-4-20-10	+ 6.40	21.1	9:	+1							
08 17 25 -34 19.4 370-SC 7	253.07	-71.4			OC						
OC1-717	+ 0.94	37.4									
08 17 28 -22 24.7 562- G 3	243.21	-79.3	16:	:	Sc		1				
MCG-4-20-11	+ 7.68	-121.9	16:	+6							
08 17 48 -67 25.2 89- G 15	281.15	72.8	13:	167:	S...						
	-17.22	-133.7	10:	+5	In G 17 group						
08 17 51 -45 11.3 259-SC 2	262.07	-56.9			OC?						
OC1-744 ?	- 5.16	-4.8									
08 18 03 -67 27.2 89- G 16	281.19	73.9	9:	169	SO						
	-17.22	-135.6	6:	-2	In G 17 group						
08 18 10 -26 40.2 495- G 7	246.85	-91.1	10	102	S...						
	+ 5.41	-87.6	1	+5							
08 18 35 -54 30.2 164- G 7	269.93	27.0	10:	103	S...						
	-10.27	33.9	4:	+5							
08 18 37 -67 20.6 89- G 17	281.12	77.2	15:	64	SO						
	-17.12	-129.9	10:	-2	B in group						
08 18 47 -22 17.0 562- G 4	243.28	-63.0	12	64	Sb						
	+ 8.00	-115.0	9	+3	B star 1.2 sp						
08 18 51 -23 37.3 495- G 8	244.40	-84.8	10:	141	S...						
	+ 7.26	75.0	2	+5							
08 18 59 -36 03.4 370-*N 8	254.68	-53.1			Stars + nebula						
N 2579 = OC1-724	+ 0.21	-54.8			Pos on HII region		*				
08 19 01 -44 10.6 259-PN 3	261.35	-46.8			Planetary						
Wr 16-19	- 4.42	49.3			v dif, circular spot						
08 19 03 -46 13.4 259-PN 4	263.05	-44.9			Planetary						
PK 263 -5 1	- 5.57	-59.8									
08 19 03 -36 04.2 370-PN? 9	254.69	-52.3	11:	170	Planetary?						
	+ 0.22	-55.4	8:		Incl in *N 08						
08 19 10 -25 36.8 495- G 9	246.10	-79.8	25:	34	Sc:						
	+ 6.20	-31.2	5	+6	In cluster						
08 19 11 -24 01.9 495- G 10	244.79	-80.6	12:	163:	S...						
	+ 7.09	53.2	7:	+5							

1	2	3	4	5	6	7	8	9	10	11	12
Ø8 19 13	-73 36.5	36-1G	2 286.88	-106.2	5:	: Double system				14188	73
			-20.21	68.5	4:	Contact, comp Ø.9 sp				91	
Ø8 19 27	-30 08.2	431-SC	6 249.87	-75.		OC					
N 2580 =	OC1-709		+3.68	-7.							
Ø8 19 40	-65 09.2	89- G	18 279.23	90.4	13:	168 Sb?					
			-15.89	-13.8	3:	+3 P w G 19					
Ø8 19 52	-65 10.9	89- G	19 279.26	91.4	11:	: Sb?					
			-15.89	-15.3	9:	+3 P w G 18					
Ø8 20 05	-52 51.6	164- G	8 268.67	40.5	10:	85 S...					
			- 9.17	121.3	3:	+5 nf of 2					
Ø8 20 39	-42 51.2	259-SNR	5 260.43	-31.		SNR					
BMT-11			- 3.42	120.		In Puppis					
Ø8 20 52	-75 16.2	36-1G	3 288.48	-90.7	4:	2: Double system				4794	73
			-20.92	-18.9	2:	Contact				107	
Ø8 21 11	-26 02.1	495- G	11 246.71	-55.3	16:	: S.../Irr	1				
MCG-4-20-12			+ 6.33	-53.4	15:	+7					
Ø8 21 12	-78 32.2	18- G	2 291.59	-102.1	32:	150 Sb					
			-22.45	61.8	16:	+3 S comp Ø.8 np					
Ø8 21 13	-32 48.7	370-SC	10 252.28	-29.8		OC					
N 2588 =	OC1-715		+ 2.45	118.4							
Ø8 21 24	-29 20.7	431-SC	7 249.46	-53.		OC					
N 2587 =	OC1-706		+4.48	35.							
Ø8 21 27	-36 10.4	370-SC	11 255.06	-26.		OC				*	
OC1-725			+ 0.56	-60.							
Ø8 21 44	-25 40.5	495- G	12 246.48	-49.0	24:	87 Sb?					
			+ 6.64	-34.1	6:	+3					
Ø8 21 54	-31 22.1	431- G	8 251.18	-46.0	14:	80 ...					
DB 431-6			+3.40	-72.5	5:	v obscured					
Ø8 21 55	-18 36.7	562- G	5 240.60	-24.3	33:	53 Sc	1				
12367			+10.66	00.7	27:	+6					
Ø8 22 09	-29 00.1	431-SC	9 249.27	-44.		OC					
OC1-704			+4.81	54.							
Ø8 22 15	-45 21.4	259-PN?	6 262.65	-15.7	3:	: Planetary, or galaxy?					
			- 4.62	-13.3	3:						
Ø8 22 21	-78 07.6	18- G	3 291.23	-102.2	13:	140 SO-a					
			-22.21	83.8	4:	0					
Ø8 22 34	-69 36.7	60- G	4 283.36	-82.6	16:	85 SBa?					
			-17.97	19.4	13:	+1					
Ø8 22 44	-60 42.8	124- G	15 275.55	57.9	20:	42 Sc?					
			-13.22	-36.6	10:	+6					
Ø8 22 45	-41 07.9	312-SC	3 259.25	90.7	20:	OC, class II13					
			-2.10	-51.4		vF					
Ø8 22 52	-47 03.0	259-SC	7 264.10	-9.8		OC					
OC1-751			- 5.51	-103.6							
Ø8 23 20	-33 59.0	370-SC	12 253.49	-6.1		OC					
OC1-718			+ 2.14	56.0							
Ø8 23 32	-80 51.9	18- G	4 293.88	-78.4	10:	125 Dwarf					
			-23.44	-60.1	4:						
Ø8 23 51	-55 07.5	164- G	9 270.89	66.6	16:	90 S...					
			- 9.99	-3	6:	+5 v obscured, in group					
Ø8 23 57	-79 08.5	18- G	5 292.23	-90.3	11:	176 S...					
			-22.62	30.9	1:	+5 In cluster					
Ø8 24 06	-20 41.0	562- G	6 242.64	2.8	20:	144 Sa					
			+ 9.92	-29.7	12:	+1					
Ø8 24 16	-80 24.7	18- G	6 293.46	-80.2	12:	177: Irr					
			-23.21	-36.0	8:	10 Sev S comps					
Ø8 24 20	-27 11.7	495- G	13 248.07	-17.4	8:	: E/N					
			+ 6.25	-115.0	7:	-5 B in cluster					
Ø8 24 44	-77 41.3	18- G	7 290.88	-99.0	17:	37 Sa-b				5321	73
			-21.89	107.8	10:	+2 1st of 3				219	
Ø8 24 52	-77 39.3	18- G	8 290.85	-98.8	12:	50 Sa-b				5462	73
			-21.87	109.6	6:	+2 2nd of 3				94	
Ø8 24 53	-53 52.1	164-G?	10 269.93	77.1	18:	: ...					
			- 9.15	66.4	18:	v obscured					
Ø8 25 07	-41 05.1	312-SC	4 259.47	114.5	10:	OC, class II2					
			-1.72	-49.6							
Ø8 25 10	-67 57.2	60- G	5 282.01	-75.5	19:	120 Sa-b				3234	2
N 2601			-16.90	100.4	13:	+2				49	
Ø8 25 13	-34 32.4	370-SC	13 254.17	14.5	20:	OC, class III					
			+ 2.13	26.2							
Ø8 25 19	-25 19.7	495- G	14 246.66	-5.9	10:	: S...					
			+ 7.50	-15.5	9:	+5					
Ø8 25 41	-77 37.0	18- G	9 290.83	-96.8	11:	: Sa-b				5341	73
			-21.81	112.1	10:	+2 nf of 3				9	
Ø8 25 57	-30 22.9	431- G	10 250.88	.1	15:	18 S...					
DB 431-8			+4.68	-19.6	3:	+5 v obscured					
Ø8 26 00	-34 55.1	370- ?	14 254.57	22.9	15:	: ...					
			+ 2.04	5.9	15:	B star 1.9 sf					
Ø8 26 18	-71 39.2	60- G	6 285.37	-59.4	5:	: N					
			-18.77	-88.2	5:						

1	2	3	4	5	6	7	8	9	10	11	12
08 26 29 -21	34.2	562- G	7	243.70	32.1	34	104	Sb:			
MCG-4-20-13				+ 9.87	-77.2	17	+3	F star superimp		1	
08 26 38 -39	13.7	312-PN	5	258.14	133.4			Planetary			
PK 258-0.1 deg				-0.39	48.8						
08 26 42 -27	33.2	431- G	11	248.67	8.8	11	36	Sa-b			
DB 431-9				+6.46	131.2	6	+2				
08 26 44 -37	03.2	370- G	15	256.39	29.9	15:	155	S...			
				+ 0.90	-107.9	7:	+5	v obscured			
08 26 47 -33	35.7	370- N	16	253.60	32.2	70:		Dark nebula			
				+ 2.95	76.4	55:		No stars vis at centre			
08 27 04 -40	10.7	312-G?	6	258.95	136.0	6	127	Galaxy, or planetary?			
				- 0.88	-1.9	3					
08 27 17 -84	58.9	6- G	1	297.95	-77.6	16		: Irr			
				-25.22	-10.0	14	10				
08 27 21 -17	48.8	562- G	8	240.67	44.8	14:	177	Sa-b			
				+12.18	122.9	6:	+2				
08 27 28 -70	54.3	60- G	7	284.75	-56.5	13:	36	Sc:			
				-18.29	-48.2	2	+6	F			
08 27 34 -18	55.6	562-SC	9	241.64	47.0			OC			
OC1-652				+11.59	63.6						
08 28 04 -60	48.0	124- G	16	275.99	92.4	13:	133	S...			
				-12.72	-42.9	3	+5				
08 28 06 -84	48.8	6- G	2	297.80	-79.1	17	114	Sb			
				-25.13	-1.2	7	+3				
08 28 24 -55	26.0	164- G	11	271.52	100.5	10:		: s...			
				- 9.63	-18.2	8:		star superimp			
08 28 31 -17	30.5	562- G	10	240.57	59.7	13	45	SBb		1	
MCG-3-22-3				+12.58	139.0	9	+3				
08 28 37 -60	56.5	124-SC	17	276.15	95.5			OC ?			
N 2609				-12.75	-50.7						
08 28 44 -17	47.2	562- G	11	240.84	62.3	10		: Sc			
				+12.46	124.1	10	+6				
08 28 45 -30	25.6	431- G	12	251.28	32.4	13	174	Sc			
DB 431-11				+5.15	-22.1	6	+6				
08 28 51 -29	55.7	431- G	13	250.88	33.6	13	114	S...			
DB 431-12				+5.46	4.4	4	+5				
08 28 55 -68	22.7	60-G?	8	282.58	-55.8	2		: ...			
				-16.84	86.7	2					
08 29 02 -38	08.0	313-PN	1	257.53	-112.9			Planetary			
BRABCMS-1				+ 0.63	95.0						
08 29 14 -69	00.5	60- G	9	283.15	-52.9	10	135:	S...			
				-17.16	53.2	8	+5	F			
08 29 26 -64	49.6	90- G	1	279.52	-104.8	14	56	S...			
				-14.85	9.7	2	+5				
08 29 30 -38	29.1	313-SC	2	257.87	-107.6			OC			
OC1-731				+0.50	76.4						
08 29 33 -44	19.7	259-SC	8	262.57	54.			OC?			
BH-34				- 2.97	41.						
08 29 51 -31	56.0	431-PN	14	252.64	44.5			Planetary			
PK 252 +4 1				+4.45	-102.6						
08 29 55 -41	37.3	313-SC	3	260.44	-99.5	25:		OC, class II3			
				-1.31	-90.7						
08 29 56 -36	02.2	370-SC	17	255.95	64.8	30:		OC, class III3			
				+ 2.02	-54.2						
08 30 05 -24	16.1	495- G	15	246.42	52.0	13:	83	S.../Irr			
				+ 9.00	40.8	2	+7				
08 30 17 -19	30.2	562-SC	12	242.49	80.8			OC			
OC1-658				+11.79	32.4						
08 30 18 -73	14.2	36- G	4	286.96	-66.0	10:	65	S...			
				-19.34	92.0	3	+5				
08 30 31 -23	52.3	495- G	16	246.15	57.4	10:	177	S0-a			
MCG-4-21-1				+ 9.31	61.9	6:	0	S comp 0.5 sf		1	
08 30 36 -59	36.9	124- G	18	275.17	113.1	25:	20:	SBa		6464	73
				-11.79	19.2	15:	+1	P w G 19		14	
08 30 46 -22	43.8	495- G	17	245.24	61.1	17	111	S...			
MCG-4-21-2				+10.02	122.8	6	+5	In G 18 group		1	
08 30 50 -59	36.7	124- G	19	275.19	114.7	7		: S...		6411	73
				-11.77	19.2	6	+5	P w G 18		13	
08 30 57 -20	43.6	562- G	13	243.61	88.3	22	52	Sc		1	
MCG-3-22-4				+11.21	-32.9	14	+6				
08 30 59 -30	13.5	431- G	15	251.40	58.1	12	132	S...			
				+5.66	-11.6	2	+5				
08 31 01 -17	47.1	562- G	14	241.15	91.2	18	162	Sb		1	
MCG-3-22-5				+12.91	123.8	4	+3				
08 31 05 -48	07.5	210-SC	1	265.79	9.			OC			
OC1-758				- 5.01	104.						
08 31 11 -22	48.1	495- G	18	245.36	66.3	90:	113	Sc		11.35	2 .93
N 2613				+10.06	118.8	22:	+6	L in group		.09	.36
08 31 21 -19	17.3	562- G	15	242.46	94.3	15:	137	S...		1685	3
				+12.12	43.7	10:	+5			30	



1	2	3	4	5	6	7	8	9	10	11	12
08 31 27 -18 21.6 562- G 16	241.69	96.3	10:			S...					
MCG-3-22-67	+12.67	93.2	10:	+5		nf of 2, in cl	1				
08 31 34 -18 52.0 562- G 17	242.14	97.4	10	159		S...					
	+12.40	66.1	1	+5							
08 31 41 -21 12.7 562- G 18	244.11	96.8	12	11		Sc-d					
	+11.07	-58.8	1	+6							
08 31 44 -21 42.8 562- G 19	244.53	97.1	30:	68		Sc:	1			1777	93
MCG-4-21-4	+10.79	-85.6	7:	+6							8
08 31 58 -45 00.6 259-SNR 9	263.38	76.				SNR					
BMT-12	- 3.03	4.				In Vela					
08 31 59 -63 32.3 90- G 2	278.58	-94.1	16	33		S...					
	-13.89	79.2	4	+5							
08 32 06 -29 55.3 431- G 16	251.29	71.1	17	31		S...					
DB 431-13	+6.03	4.5	3	+5		Binuclear					
08 32 23 -31 39.0 431- G 17	252.73	73.3	15	68		Sb:					
DB 431-14	+5.05	-87.8	6	+3							
08 32 30 -47 06.3 259-PN?10	265.12	77.8	5			PN					
	- 4.21	-107.8	5			Circular spot	*				
08 32 46 -23 56.8 495- G 19	246.52	85.0	10	87		Sb:					
	+ 9.68	57.5	2	+3							
08 32 53 -44 15.0 259-SC 11	262.87	86.				OC					
OC1-746	- 2.44	44.									
08 33 35 -31 58.4 431- G 18	253.14	86.4	50:	169		S.../Irr				1552	93
DB 431-15	+5.06	-105.1	10:	+7							8
08 33 36 -57 28.4 165- G 1	273.63	-102.4	18:	106		Sb:					
	-10.23	-129.6	4	+3		Disturbed? sev S comp					
08 33 37 -26 28.1 495- G 20	248.70	93.2	12:	54		S...					
	+ 8.35	-77.0	4:	+5		v obscured					
08 33 40 -45 00.1 259- * 12	263.55	91.9				Star of mag 20					
PSR 0833-45 ?	- 2.79	4.0				Vela pulsar?					
08 33 42 -40 29.9 313-N* 4	259.97	-62.4				Nebula + star					
N 2626	-0.06	-30.2				Ext abs reg n					
08 33 52 -20 24.3 562- G 20	243.74	124.9	10	130		Sb					
	+11.96	-16.4	6	+3							
08 33 53 -18 44.1 562- G 21	242.35	126.7	11:	6		SO:					
	+12.92	72.6.	5:	-2							
08 34 05 -58 26.4 125- G 1	274.46	-124.7	9:	103		S...					
	-10.75	82.9	4:	+5							
08 34 05 -43 26.1 259-SC 13	262.35	98.6				OC					
BH-37	- 1.78	87.4									
08 34 05 -20 06.7 562- G 22	243.53	128.0	11	169		Sc	1				
MCG-3-22-7	+12.17	- .8	9	+6							
08 34 07 -26 14.1 495- G 21	248.57	99.3	17			Galaxy, not planetary		12.65	99	.54	848 99
PK 248+8 1	+ 8.58	-64.7	15			Double structure	*1	62	-.29		4
08 34 19 -35 04.5 370-PN 18	255.72	113.7				Planetary					
Wr 16-22	+ 3.31	-4.1									
08 34 21 -20 17.8 562- G 23	243.72	131.0	28	170		Sa	1				
MCG-3-22-8	+12.11	-10.7	6	+1							
08 34 26 -31 13.1 431- G 19	252.64	96.9	13:	155		Sb:					
	+5.66	-65.1	5:	+3							
08 34 27 -78 45.0 18- G 10	292.13	-66.2	14	150		Sb:					
	-21.99	54.8	7	+3							
08 34 49 -18 05.3 563- G 1	241.94	-130.3	12:	2		SO:					
	+13.48	104.8	4:	-2		In cluster					
08 34 58 -22 04.6 563- G 2	245.28	-125.5	20	95		S...					
	+11.19	-107.8	5	+5							
08 35 05 -20 45.9 563- G 3	244.21	-125.0	18	88		S...	*1				
MCG-3-22-9	+11.98	-37.9	4	+5							
08 35 12 -63 28.9 90- G 3	278.74	-75.3	12:	28		S...					
	-13.57	83.1	10:	+5							
08 35 12 -29 47.0 431-SC 20	251.59	107.				OC					
N 2627 = OC1-714	+6.65	11.									
08 35 17 -39 14.6 313-PN 5	259.15	-47.0				Planetary					
PK 259 +0.1 deg	+0.94	36.9									
08 35 29 -19 08.2 563- G 4	242.91	-121.1	12	14		S...					
	+13.00	49.0	2	+5							
08 35 30 -39 58.3 313-SC 6	259.75	-45.				OC					
OC1-740	+0.53	-2.									
08 35 31 -77 58.8 18- G 11	291.45	-67.1	12	12		S...					
	-21.55	95.9	2	+5		S comp 0.3 f					
08 35 43 -18 39.6 563- G 5	242.54	-118.6	13	34		Sa:					
	+13.32	74.5	9	+1		L in group					
08 35 47 -39 24.1 313-SC 7	259.34	-41.7				OC in neb	*				
OC1-735	+0.92	28.4									
08 36 05 -54 56.9 165- G 2	271.77	-90.4	14:	104:		SO					
N2640	- 8.46	5.8	12:	-2							
08 36 10 -57 22.8 165- G 3	273.76	-84.3	11	13		Sb					
	- 9.90	-123.7	2	+3		Sev S comp					
08 36 10 -27 39.5 431- G 21	250.00	120.6	10	85		Sa:					
	+8.10	124.4	5	+1		S comp 0.3 n					

1	2	3	4	5	6	7	8	9	10	11	12
08 36 12 -30	54.5 431-	G 22	252.62	117.4	16:	89	S...				
DB 431-16			+6.15	-48.9	2	+5					
08 36 13 -23	33.3 495-	G 22	246.67	127.3	12:		S...				
			+10.55	77.7	12:	+5	In cluster				
08 36 14 -52	09.3 210-	? 2	269.53	50.5	2		...				
			- 6.76	-111.3	2		2 filaments				
08 36 23 -29	30.9 431-	G 23	251.53	121.1	14	130	Sc			*	
DB 431-17			+7.02	25.3	1	+6					
08 36 29 -34	35.6 371-	SC 1	255.60	-125.6			OC				
N 2635=OC1-728			+03.96	17.8							
08 36 54 -27	13.7 496-	G 1	249.75	-129.3	11:	57	Sb?				
			+ 8.48	-117.0	5	+3	Connected w G 02				
08 36 55 -27	13.2 496-	G 2	249.75	-129.1	11:	145	S...				
			+ 8.49	-116.5	4:	+5	Connected w G 01				
08 37 06 -29	26.4 431-	G 24	251.56	129.5	12:	116	Sb:				
DB 432-1			+7.19	29.1	7:	+3					
08 37 22 -19	27.7 563-	G 6	243.45	-97.2	12:		S...				
			+13.17	31.9	11:	+5	F				
08 37 23 -46	03.5 259-	SC 14	264.79	124.5			OC				
N 2645 = OC1-754			- 2.91	-53.6							
08 37 23 -20	17.0 563-	G 7	244.13	-96.6	10	175	S.../Irr				
			+12.70	-11.9	4	+7					
08 37 32 -43	52.5 259-	SC 15	263.08	131.			OC				
OC1-750			- 1.55	63.							
08 37 33 -23	16.9 496-	G 3	246.63	-125.5	13:		SO			1	
MCG-4-21-6			+10.96	93.5	11:	-2					
08 37 34 -34	49.6 371-	*N 2	255.92	-113.5	10		Star in neb				
			+03.99	5.6	10		Planetary?				
08 37 39 -20	25.2 563-	G 8	244.28	-93.2	10	71	S...				
			+12.67	-19.1	7	+5	F, in cl				
08 37 50 -64	09.9 90-	G 4	279.49	-58.3	23:	92	Dwarf irregular				
			-13.73	47.3	12:						
08 38 06 -34	13.8 371-	G 3	255.52	-108.5	25:	165	S...				
			+04.44	37.6	15:	+5					
08 38 06 -20	43.1 563-	PN 9	244.59	-87.5			Planetary				
PK 244 +12 1			+12.58	-35.0			Not vis on QBS plate				
08 38 10 -67	45.5 60-	G 10	282.54	-10.6	10		Sc				
			-15.78	120.8	0	+6	Interacting? w N 1.4 nf				
08 38 14 -32	45.1 371-	G 4	254.36	-108.9	12:	93	S...				
			+ 5.37	116.4	4:	+5					
08 38 20 -78	29.7 18-	G 12	292.01	-57.2	12	45	S...				
			-21.69	69.3	9	+5					
08 38 39 -73	21.9 36-	G 5	287.42	-33.7	15	125:	SO				
			-18.90	86.6	12	-2	B star f				
08 38 39 -37	53.7 313-	SC 8	258.49	-12.0			OC				
OC1 - 732			+2.29	108.8							
08 38 39 -32	11.8 432-	PN 1	253.97	-114.1			Planetary			*	
PK 254 +5 1			+ 5.78	-116.4							
08 38 43 -62	57.1 90-	G 5	278.53	-55.1	12	126	S...				
			-12.94	112.1	3	+5					
08 38 46 -23	44.1 496-	G 4	247.17	-110.4	12	70	Sb:				
MCG-4-21-7			+10.91	69.6	4	+3	In cluster			1	
08 38 49 -31	52.0 432-	G 2	253.73	-112.5	30:	129	Sc				
DB 432-2			+ 6.01	-98.8	3	+6					
08 39 02 -32	52.4 371-	G 5	254.56	-99.7	19	68	Sc			*	
DB 432-3			+ 5.43	110.2	14	+6					
08 39 06 -52	51.4 165-	SC 4	270.36	-71.			OC				
I 2391 = OC1-767			- 6.84	118.							
08 39 07 -20	05.1 563-	G 10	244.21	-75.1	15	49	Sc:				
MCG-3-22-11			+13.14	-1.2	3	+6	In cluster			1	
08 39 12 -35	52. 371-	PN 6	256.99	-96.			Planetary				
Sa2-30			3.65	-50.							
08 39 15 -38	31.6 313-	SC 9	259.06	-5.8			OC				
OC1-734			+1.99	75.2							
08 39 16 -33	05.1 371-	G 7	254.76	-96.9	13:	3:	S...				
			+ 5.34	98.9	10:	+5	F				
08 39 20 -20	08.2 563-	G 11	244.29	-72.3	21	82	Sb				
MCG-3-22-12			+13.15	-3.8	11	+3	In cluster			1	
08 39 24 -20	33.8 563-	G 12	244.65	-71.4	17	69	Sa-b				
MCG-3-22-13			+12.91	-26.6	12	+2	In cluster			1	
08 39 26 -74	58.7 36-	G 6	288.88	-28.3	30:	165	S...				
			-19.74	.8	15:	+5	v dif env, L in group				
08 39 53 -43	11.1 260-	SC 1	262.80	-117.			OC				
OC1-748			- 0.79	98.							
08 39 55 -46	05.4 260-	SC 2	265.08	-110.7			OC				
OC1-755			- 2.58	-56.2							
08 40 17 -19	41.6 563-	G 13	244.05	-60.6	18	131	Sb:				
MCG-3-22-14			+13.59	19.9	4	+3	In cluster			1	
08 40 26 -40	33.3 313-	*N 10	260.79	5.8	7:		Star + neb				
			+0.92	-33.1	5:		Planetary?				



1	2	3	4	5	6	7	8	9	10	11	12
08 44 26 -25 10.3 496- G 7	249.13	-40.7	15:	152	SO-a						
	+11.07	-6.1	5:	0							
08 44 36 -47 30.8 260-SC 6	266.70	-65.6	20:		OC, class III2	*					
OC1-762 ?	-2.84	-130.8	15:								
08 44 55 -52 45.8 165-SC 5	270.83	-24.			OC						
N 2669 = OC1-768	-6.09	124.									
08 45 01 -19 51.0 563- G 21	244.87	-1.2	40:	64	Sc:						
MCG-3-23-5	+14.40	11.6	7	+6	Abs lane, in cl	1					
08 45 05 -33 34.7 371- G 16	255.90	-31.8	50:		SBB:						
	+5.99	73.5	50:	+3							
08 45 15 -27 56.7 432- G 10	251.47	-41.3	15		Sb:c						
	+9.52	111.5	14	+6	P w G 11						
08 45 15 -19 46.2 563- G 22	244.83	1.8	11	163	S...						
	+14.49	15.8	2	+5	1st of 2, in cl						
08 45 24 -27 56.0 432- G 11	251.48	-39.5	10	24	Sb:						
	+9.55	112.1	1	+3	P w G 10						
08 45 26 -69 00.4 60- G 13	284.00	24.4	13:	2	Sc:						
	-15.96	53.9	2	+6							
08 45 30 -78 45.9 18- G 13	292.46	-37.5	26	121	Sb						
	-21.54	56.0	10	+3							
08 45 42 -51 53.4 211-SC 1	270.23	-117.8	40:		OC, class III3						
	-5.45	-101.9									
08 45 58 -60 26.8 125- G 4	277.02	-40.0	22:	91	Sc:						
	-10.74	-20.8	2	+6	vF						
08 46 00 -65 34.0 90- G 6	281.18	-10.9	10:	107	Sa:						
	-13.86	-26.7	6:	+1							
08 46 06 -42 16.3 313-SC 15	262.80	61.			OC						
OC1-747	+0.67	-126.									
08 46 08 -25 24.7 496- G 8	249.56	-20.1	10:	122	Sc						
	+11.23	-18.9	4	+6	2nd of 2						
08 46 16 -33 38.1 371- G 17	256.10	-18.6	12:		S...						
	+6.14	70.7	12:	+5	Star superimp?						
08 46 20 -46 51.4 260-SC 7	266.37	-50.6	50:		OC, class III2	*					
OC1-760 ?	-2.20	-95.5									
08 46 32 -72 46.4 36- G 8	287.25	-3.5	9:	136	S0						
	-18.09	118.6	2	-2	B centre						8091 73
08 46 32 -25 23.8 496- G 9	249.61	-15.4	10	0	S...						209
	+11.31	-18.1	1	+5							
08 46 42 -18 24.0 563- G 23	243.91	20.2	10	128	Sb:						
	+15.58	88.8	2	+3							
08 46 43 -61 28.6 125- G 5	277.90	-34.2	11:	130:	SBC:						
	-11.31	-75.6	8:	+6							
08 46 44 -32 32.3 371- G 18	255.30	-13.6	15:	167	Sc						
	+6.91	129.1	1	+6							
08 46 53 -42 42.7 260-PN? 8	263.23	-49.1			Planetary?						
Ko 263 +0 1	+0.50	125.6									
08 46 57 -26 08.1 496- G 10	250.26	-10.4	12:	143:	Sa:						1
MCG-4-21-9	+10.93	-57.4	8:	+1							
08 47 02 -18 49.1 563- G 24	244.30	24.4	12		S0						1
MCG-3-23-7	+15.40	66.5	10	-2							
08 47 19 -70 01.7 60-IG 14	284.96	31.6	10:	48:	S...						
	-16.43	-0.8	5:		L in group	*					
08 47 38 -22 46.9 496- G 11	247.65	-2.2	12	45	S...						
	+13.11	121.3	2:	+5							
08 47 42 -46 39.5 260-SC 9	266.37	-38.			OC						
OC1-761	-1.89	-85.									
08 47 45 -19 33.1 563- G 25	245.02	33.3	11		SBA-b						1
MCG-3-23-8	+15.09	27.3	9	+2							
08 47 56 -44 10.3 260-SC 10	264.48	-37.7			OC						
BH-54	-0.28	47.9									
08 48 09 -19 20.5 563- G 26	244.90	38.3	18	149	Sc-d						
	+15.29	38.5	1	+6							
08 48 13 -19 14.6 563- G 27	244.83	39.2	15	129	Irr						
	+15.37	43.7	4	10	F						
08 48 19 -32 29.5 371-G? 19	255.48	4.2	6		...						
	+7.20	131.7	6		Starlike centre	*					
08 48 32 -21 46.4 563- G 28	246.96	42.1	22	15	Sb						1
MCG-4-21-10	+13.89	-91.2	7	+3							
08 48 38 -84 19.4 6- G 4	297.59	-59.8	14	45	Sa?						
	-24.47	30.1	2	+1	In cluster						
08 48 56 -34 20.9 371- G 20	257.01	10.9	50:	60	Sc						
	+6.12	32.6	17:	+6							
08 49 10 -34 54.3 371- G 21	257.47	13.5	10:	129	Sa:						
	+5.81	3.0	7:	+1	B centre						
08 49 20 -21 27.4 563- G 29	246.82	52.2	17	168	S...						
	+14.23	-74.4	2	+5							
08 49 31 -61 05.4 125- G 6	277.81	-16.5	12:	108:	S0						
	-10.00	-54.9	10:	-2							
08 49 38 -18 21.2 563- G 30	244.30	57.4	11:		S...						
	+16.17	91.0	9:	+5	F dif env						

1	2	3	4	5	6	7	8	9	10	11	12
Ø8 49 4Ø	-24 07.5	496- G 12	249.03	22.6	15	78	S...				
			+12.66	49.7	3	+5					
Ø8 49 47	-69 56.3	6Ø- G 15	285.02	43.1	18:	26	Sc:				
			-16.21	3.6	4	+6					
Ø8 49 55	-47 36.8	211-G7 2	267.34	-90.2	15:	171	...				
			- 2.21	127.4	4:		v obscured				
Ø8 5Ø ØØ	-17 33.3	563- G 31	243.69	62.4	15	133	SØ				1
MCG-3-23-11			+16.72	133.6	12	-2					
Ø8 5Ø Ø1	-5Ø 04.Ø	211-SC 3	269.24	-85.4	25:		OC, class. I13				*
			- 3.77	-3.3							
Ø8 5Ø Ø9	-37 25.2	371-SC 22	259.54	23.4			C				
OC1-737			+ 4.36	-131.1							
Ø8 5Ø 17	-46 06.8	26Ø-PN 11	266.23	-14.8			Planetary				
PK 266 -1 1			- 1.2Ø	-55.4							
Ø8 5Ø 31	-37 22.2	371-SC 23	259.55	27.2			C				
OC1-736			+ 4.44	-128.5							
Ø8 5Ø 33	-38 42.7	313-G7 16	26Ø.59	111.7	4:		: Galaxy, or planetary?				1891Ø 73
			+3.59	63.Ø	4:		v obscured				25Ø
Ø8 5Ø 38	-33 16.5	371- G 24	256.4Ø	3Ø.Ø	25:	5	S...				
			+ 7.Ø8	89.8	15:	+5	F				
Ø8 5Ø 46	-25 06.8	496- G 13	249.98	35.7	2Ø:		: Sb-c				
MCG-4-21-11			+12.24	-3.1	18:	+4	Star superimp				1
Ø8 51 Ø1	-35 17.2	371-SC 25	258.Ø1	33.4	3Ø:	0	C, class 12				
			+ 5.85	-17.4							
Ø8 51 11	-24 38.6	496- G 14	249.67	4Ø.8	11	139	Sb:				
			+12.6Ø	21.9	2	+3					
Ø8 51 25	-25 5Ø.5	496- G 15	25Ø.66	43.3	16:	147	S...				
			+11.9Ø	-42.Ø	4:	+5	B star superimp				
Ø8 51 3Ø	-26 19.2	496- G 16	251.Ø5	44.2	17	156	Sb				
			+11.62	-67.5	5	+3					
Ø8 51 34	-73 23.1	36- G 9	288.ØØ	15.6	1Ø:	2	Sc:				
			-18.16	85.8	1	+6	In cluster				
Ø8 51 37	-64 3Ø.8	9Ø- G 7	28Ø.7Ø	21.3	1Ø	88	S...				
			-12.75	29.1	2	+5					
Ø8 51 38	-39 52.3	313-PN 17	261.61	12Ø.5			Planetary				
PK 261 +2.1 deg			+3.Ø1	.8							
Ø8 51 54	-25 08.8	496- G 17	25Ø.18	49.5	16:	174	SØ-a				
			+12.42	-4.9	6:	Ø					
Ø8 52 Ø4	-68 5Ø.5	6Ø-IG 16	284.24	56.5	7:	75:	Double? system				13885 73
			-15.38	61.5	3:						6Ø
Ø8 52 1Ø	-53 53.5	165-G7 6	272.4Ø	33.6	18:	115	Galaxy, or em neb?				
			- 5.97	63.6	1Ø:		v dif				
Ø8 52 17	-59 01.6	125- G 7	276.4Ø	2.Ø	13:		: SØ				2715 39
N 2714			- 9.23	55.2	13:	-2					7Ø
Ø8 52 3Ø	-32 44.7	371- G 26	256.24	51.2	45:	67	Sa-b				
			+ 7.72	117.8	9:	+2					
Ø8 52 39	-32 37.5	371- G 27	256.17	52.7	1Ø	92	...				
			+ 7.82	124.3	4		vF				
Ø8 52 43	-5Ø 2Ø.9	211-PN 4	269.74	-61.9			Planetary				
PK 269 -5 1			- 3.62	-17.7							
Ø8 52 58	-73 25.8	36- G 1Ø	288.1Ø	2Ø.8	13:	1ØØ	SØ				
			-18.1Ø	83.2	6:	-2	In cluster				
Ø8 53 Ø3	-19 56.7	563- G 32	246.13	99.4	11	13	Sb:				
			+15.84	5.7	2	+3					
Ø8 53 Ø9	-76 11.2	36- G 11	29Ø.45	17.2	1Ø:	87	S...				
			-19.73	-63.6	4	+5					
Ø8 53 Ø9	-24 49.1	496- G 18	25Ø.Ø9	64.7	12	81	Sc:				
MCG-4-21-12			+12.85	12.4	6	+6	In cluster				1
Ø8 53 1Ø	-24 54.Ø	496- G 19	25Ø.16	64.8	2Ø:	176	Sc:				
MCG-4-21-13			+12.8Ø	8.1	1Ø:	+6	In cluster				1
Ø8 53 13	-31 51.2	432- G 12	255.64	5Ø.4	2Ø	98	SØ-a				
			+ 8.4Ø	-97.1	5	Ø					
Ø8 53 32	-55 41.9	165- G 7	273.92	42.5	11	96	S...				
			- 6.98	-33.Ø	2	+5					
Ø8 53 35	-73 19.9	36- G 12	288.Ø4	23.3	1Ø	49	SØ-a				
			-18.Ø1	88.4	5	Ø	In cluster				
Ø8 53 4Ø	-73 34.4	36-IG 13	288.25	23.2	6	42	...				762Ø 73
			-18.15	75.5	3		Pec, in cl				151
Ø8 53 59	-78 19.7	18- G 14	292.33	-15.8	9		: Sa				
			-2Ø.95	8Ø.Ø	6	+1	B in cl				
Ø8 54 Ø4	-37 ØØ.2	371- G 28	259.73	65.3	23	86	S...				
			+ 5.22	-1Ø9.4	8	+5					
Ø8 54 17	-39 19.6	314-SC 1	261.53	-116.3			OC?				
BH-55			+3.75	4Ø.6							
Ø8 54 18	-63 12.7	9Ø- G 8	279.85	38.9	1Ø:	51	S...				
			-11.7Ø	98.1	4:	+5					
Ø8 54 24	-31 47.5	432- G 13	255.76	63.9	18:	129	S...				
			+ 8.64	-93.9	11:	+5	v obscured				
Ø8 54 27	-2Ø 21.9	563- G 33	246.68	116.6	14	14Ø	Dwarf				
MCG-3-23-12			+15.84	-17.Ø	7		In cluster				1

1	2	3	4	5	6	7	8	9	10	11	12
08 54 40 -20 20.1 563- G 34	246.69	119.5	14	154	Sa						
	+15.90	-15.4	10	+1	In cluster						
08 54 41 -24 37.7 496- G 20	250.16	83.3	11	153	SB...						
MCG-4-21-14	+13.23	22.3	6	+5	In cluster						
08 54 50 -24 28.8 496- G 21	250.07	85.2	20:		SO						
N 2717	+13.35	30.2	18:	-2	In cluster						
08 54 50 -19 50.4 563- G 35	246.31	121.8	12	56	SO-a:						
MCG-3-23-13	+16.24	11.0	4	0							
08 54 55 -24 33.4 496- G 22	250.14	86.2	22:		SBB						
MCG-4-21-16	+13.32	26.1	18:	+3	In cluster						
08 54 55 -20 23.0 563- G 36	246.77	122.5	18	135	Sa						
MCG-3-23-14	+15.92	-18.1	11	+1	In cluster						
08 54 58 -67 15.5 90- G 9	283.12	35.5	19	29	Sb:						
	-14.19	-117.8	6	+3							
08 55 01 -18 57.0 563- G 37	245.60	124.8	11	105	SO						
	+16.82	58.3	8	-2	In cluster						
08 55 19 -43 03.8 260-SC 12	264.49	33.			OC						
BH-56	+ 1.46	107.			Pos on star aggregate						
08 55 34 -39 04.4 314-G7 2	261.50	-103.4	12:		S..., or neb star?						
	+4.10	54.4	12:								
08 55 39 -28 46.0 432-PN 14	253.58	80.6			Planetary						
PK 253 +10 1	+10.78	67.2									
08 55 46 -24 37.5 496- G 23	250.32	96.5	11	34	S...						
	+13.43	22.4	4	+5	Open arms or warped? In cl						
08 55 47 -68 59.4 60- G 17	284.57	73.9	15:	156	S...						
	-15.21	52.5	3	+5	In G 19 group						
08 55 56 -19 00.0 564- G 1	245.78	-129.6	13:	15	SO						
I 524	+16.96	51.0	8:	-2							
08 56 01 -66 48.3 90- G 10	282.82	41.9	13	167	Dwarf						
	-13.83	-93.8	7								
08 56 04 -67 40.6 60- G 18	283.53	80.1	30:	120:	SBC					6330	22
	-14.37	122.3	20:	+6	Dif env, in cl					*	
08 56 18 -22 17.7 564- G 2	248.53	-122.3	10:	90	SO-a						
	+14.99	-124.7	6:	0							
08 56 27 -53 40.9 165- G 8	272.65	67.6	10:	62	...						
	- 5.35	74.0	7:								
08 56 40 -26 45.0 496- G 24	252.14	105.6	15	98	Sb						
	+12.24	-91.1	4	+3							
08 56 45 -18 26.4 564- G 3	245.45	-119.6	22:	22	Dwarf						
	+17.46	80.9	10:		S comp 0.7 sf						
08 56 58 -68 52.0 60- G 19	284.54	80.0	40:	157:	SBC						
	-15.05	58.7	15:	+6	L in group						
08 57 03 -76 56.2 36- G 14	291.23	27.6	10	107:	SB...						
	-19.99	-104.0	10	+5	L in group						
08 57 29 -65 10.3 90- G 11	281.62	53.3	16:	2	Sc						
	-12.68	-7.1	14:	+6							
08 57 30 -45 23.9 260-PN 13	266.51	52.6			Planetary						
PK 266 +0 1	+ 0.22	-17.7									
08 57 30 -35 32.4 371- G 29	259.06	103.7	10:		S...						
	+ 6.70	-32.0	9:	+5	F						
08 57 39 -66 32.0 90- G 12	282.71	51.1	24	50	S...						
	-13.53	-79.7	5	+5							
08 57 40 -29 10.4 432- G 15	254.18	103.6	10:		Sa						
	+10.86	45.1	10:	+1	vF env						
08 57 52 -18 42.4 564- G 4	245.83	-105.4	13	49	S...						
	+17.50	66.9	4	+5	B bar						
08 58 11 -25 40.4 497- G 1	251.51	-135.8	18:	123	Sb-c						
	+13.19	-37.2	6:	+4	v obscured						
08 58 14 -71 55.9 60- G 20	287.10	73.3	11		Sc						
	-16.88	-104.7	9	+6							
08 58 17 -33 53.0 371-G7 30	257.91	114.4	30:	150:	Spiral?						
	+ 7.90	56.0	23:		F						
08 58 20 -25 02.4 496- G 25	251.03	127.2	18:	64	Sc:						
	+13.62	- 3	3	+6	v open						
08 58 32 -45 45.1 260- N 14	266.90	62.	300:	20	...						
N 2736	+ 0.12	-37.	70		Luminuous filament						
08 58 38 -39 14.6 314- G 3	262.02	-71.6	13:	129	Sb-c						
	+4.44	46.0	10:	+4							
08 58 43 -29 53.1 432- G 16	254.89	114.8	12	35	Sb:						
	+10.57	6.9	2	+3							
08 58 44 -73 07.8 36- G 15	288.11	43.6	11		SB(r)0						
	-17.59	98.3	10	-2	In cluster						
08 58 44 -22 28.1 564- G 5	249.03	-92.2	10:	171	SO:						
	+15.31	-133.5	2:	-2	In cluster						
08 58 51 -27 40.9 432- G 17	253.19	119.2	11:	157	Sb:						
	+12.02	124.4	6:	+3							
08 58 52 -48 47.1 211-SC 5	269.21	-9.7			OC						
OC1-766	- 1.84	66.2									
08 59 00 -67 38.5 60- G 21	283.68	95.0	10	103	SO-a						
	-14.13	123.0	1	0	n of 2, in cl						

1	2	3	4	5	6	7	8	9	10	11	12
08 59 08 -19 17.1 564- G 6	246.51	-89.0	14:	44	Sd?						
	+17.38	36.2	2	+8	F						
08 59 17 -26 06.2 497- G 2	252.01	-122.1	27	178	Sc					1960	93
	+13.10	-59.9	17	+6	S comp 2.0 nf						8
08 59 26 -24 35.6 497- G 3	250.84	-121.9	14	128	S(r)0						
	+14.09	20.7	7	-2							
08 59 27 -21 56.5 564- G 7	248.72	-83.6	10	55:	Sb		1				
MCG-4-22-1 ?	+15.78	-105.3	7	+3							
08 59 34 -50 43.0 211-SC 6	270.73	-3.7			OC						
OC1-769	-3.04	-36.8									
08 59 46 -63 36.5 90- G 13	280.56	70.6	11	127	Sb:						
	-11.48	75.5	8	+3							
08 59 52 -69 44.8 60- G 22	285.42	89.9	14	102	Sb:						
	-15.41	10.8	4	+3							
08 59 54 -19 10.5 564- G 8	246.53	-79.5	10	12	SO-a						
	+17.59	42.2	2	0							
09 00 00 -17 44.8 564- G 9	245.37	-78.9	12:		: Dwarf spiral						
	+18.49	118.4	10:								
09 00 29 -20 31.0 564- G 10	247.72	-71.6	10:		: S.../Irr						
MCG-3-23-15	+16.86	-29.2	8:	+7	Disturbed, p w G 11(1)						
09 00 30 -20 31.6 564- G 11	247.73	-71.3	12:	158	Sa?						
MCG-3-23-16	+16.85	-29.8	7:	+1	B, p w G 10		1				
09 00 39 -17 49.8 564- G 12	245.54	-70.5	12	17	Sb?						
	+18.56	114.0	2	+3							
09 00 40 -64 04.4 90-IG 14	280.99	74.5	15:		: Double system					6636	73
	-11.71	50.4	4:		Interaction					125	
09 00 48 -43 26. 260- ? 15	265.44	87.			...						
OC1-757	+1.97	86.									
09 00 50 -23 36.6 497- G 4	250.27	-105.8	11	130	S...						
	+14.97	73.4	2	+5							
09 00 57 -58 42.9 125- G 8	276.89	62.0	11:	158	S...						
	-8.18	70.4	4:	+5							
09 01 04 -20 02.2 564- G 13	247.42	-64.3	11	159	SO:						
	+17.27	-3.6	2	-2							
09 01 12 -64 42.4 90- G 15	281.52	75.6	24:	144	S...					1669	73
	-12.08	16.6	4	+5						20	
09 01 12 -25 54.7 497- G 5	252.15	-99.3	13	116	S...						
	+13.56	-49.2	4	+5							
09 01 47 -68 06.0 60-IG 23	284.22	106.8	11:	153	S...?					4100	73
	-14.22	97.5	2		Distorted, in cl					50	
09 02 03 -68 01.7 60- G 24	284.18	108.5	40:	55	Sb					4124	73
	-14.16	101.2	6	+3	Abs lane, in cl					55	
09 02 15 -19 35.1 564- G 14	247.23	-49.9	15:	60	SO						
	+17.76	20.6	3:	-2							
09 02 23 -44 21.0 260-PN 16	266.30	100.0			Planetary						
PK 266 +1 2	+1.56	37.1									
09 02 30 -25 38.7 497- G 6	252.13	-84.1	12:	114	SO-a						
	+13.95	-34.7	5:	0							
09 02 33 -73 47.3 36-IG 16	288.83	55.9	8	165	...		15.4	7		5694	7
	-17.79	62.4	3		Irr B centre		.3			24	
09 02 50 -18 19.1 564- G 15	246.28	-42.8	10	87	S...						
MCG-3-23-17	+18.66	88.1	3	+5	Star superimp, p w G 19						1
09 02 53 -18 53.1 564- G 16	246.76	-41.9	9:	130	SO						
N 2754	+18.32	57.9	5:	-2	S comp 0.1p, in cl						
09 02 58 -67 46.0 60- G 25	284.03	114.4	18	165	S...						
	-13.92	114.6	6	+5	Disturbed, in cl						*
09 02 59 -25 34.5 497- G 7	252.15	-78.4	18:		: Dwarf						
	+14.08	-30.9	18:								
09 03 04 -45 50.5 260-SC 17	267.49	104.	70:		OC, class III3						
	+0.65	-43.									
09 03 06 -18 57.9 564-*** 17	246.86	-39.3	3:	145	Double star						
I 2436	+18.31	53.6	1:								
09 03 08 -18 50.9 564-*** 18	246.76	-38.9	2:		3 stars only						
N 2757	+18.39	59.9									
09 03 09 -18 19.4 564- G 19	246.34	-38.7	10		: S...						
MCG-3-23-18	+18.72	87.9	8	+5	P w G 15						1
09 03 13 -18 50.6 564- G 20	246.77	-37.8	22	19	Sb:						
N 2758	+18.41	60.2	6	+3	In cluster						1
09 03 15 -19 00.3 564- G 21	246.91	-37.3	22:	123	SO						
I 2437	+18.31	51.5	15:	-2	In cluster						1
09 03 46 -31 23.9 433- G 1	256.78	-92.7	16	1	S...						
	+10.41	-69.7	4	+5							
09 03 50 -55 45.3 165-SC 9	274.92	120.	150:		OC, class II2						
	-5.92	-39.	100:								
09 03 51 -71 51.4 60-IG 26	287.33	96.8	9		: ...						
	-16.49	-102.7	7		Pec arcs, B in group						
09 03 57 -71 51.0 60- G 27	287.33	97.2	9:	128:	Sa						
	-16.48	-102.4	6:	+1	P w IG 26						
09 04 00 -24 58.7 497- G 8	251.83	-66.5	13	93	Sb:						
	+14.64	1.0	2	+3	P w G 09						

1	2	3	4	5	6	7	8	9	10	11	12
09 04 02 -34 23.9 372- G	1	259.09	-86.4	11	150	S...					
		+ 8.46	41.7	5	+5						
09 04 08 -25 00.5 497- G	9	251.87	-64.8	12	85	Sc:					
		+14.64	- .6	1	+6	P w G 08					
09 04 18 -27 49.4 433- G	2	254.10	-89.8	15:	:	S.../Irr					
		+12.84	121.0	15:	+7	F, L in group					
09 04 36 -64 48.1 90- G	16	281.83	94.6	10	157	S...					
		-11.86	10.2	2	+5						
09 04 44 -55 10.9 166- G	1	274.58	-122.4	10	64	...					
		- 5.44	-10.8	2		2nd of 2					
09 04 45 -22 58.8 497- G	10	250.36	-58.4	13	127	Sa					
		+16.06	107.6	3	+1						
09 04 50 -24 15.8 497- G	11	251.39	-56.6	12	35	S...					
		+15.25	39.3	1	+5						
09 04 56 -17 34.0 564- G	22	245.99	-16.3	14:	102	Irr?					
		+19.52	128.3	2	10	Pec, B cond = centre?					
09 04 57 -27 51.3 433- G	3	254.22	-82.2	14:	77	S...					
		+12.93	119.4	4:	+5	F, in G 02 group					
09 04 59 -22 49.9 497- G	12	250.28	-55.4	15	4	SB...					
		+16.20	115.6	7	+5						
09 05 01 -41 34.8 314- G	4	264.58	-5.9	10	87	S...					
		+3.78	-78.0	6	+5						
09 05 11 -25 30.0 497- G	13	252.42	-51.8	13	26	S...					
		+14.51	-26.7	6	+5	Knotty					
09 05 15 -31 58.4 433- G	4	257.42	-75.5	25:	8	Sc:					
		+10.26	-100.0	2	+6	S comp 1.6 nf					
09 05 28 -23 25.1 497- G	14	250.82	-49.4	19:	71	Sb:					
N 2772		+15.90	84.4	7:	+3	Disturbed					
09 06 00 -72 37.6 36- G	17	288.05	73.9	10:	85:	S...					*1
		-16.86	123.0	4	+5						
09 06 03 -25 57.9 497- G	15	252.92	-41.3	13	18	S...					
		+14.35	-51.4	3	+5	2 nuclei					
09 06 05 -37 21.4 372- G	2	261.59	-61.8	10	112	S...					
		+ 6.79	-115.7	6	+5						
09 06 06 -33 49.0 372-G?	3	258.94	-64.2	3	:	Galaxy, or planetary?					
		+ 9.16	73.1	3		Starlike centre in ring					
09 06 06 -22 16.9 564- G	23	250.01	-1.4	17:	114	Sc:					
		+16.75	-123.1	2	+6						
09 06 36 -69 44.4 61-PN	1	285.80	-115.4			Planetary					
I 2448=PK 285 -14 1		-14.95	10.7								
09 06 39 -32 19.9 433- G	5	257.90	-59.3	10:	5	Sa					
		+10.24	-118.9	4:	+1						
09 06 48 -38 24.2 314- G	5	262.46	13.1	19:	155	Sa-b					
		+6.18	91.3	6	+2						
09 06 51 -75 11.5 36- G	18	290.16	65.3	11	140	Sb-c					
		-18.45	-13.4	2	+4						
09 07 01 -75 36.3 36- G	19	290.51	63.9	19:	157	Sc					
		-18.71	-35.4	7:	+6	S E 0.7 sf, dwarf 2.3 sf	14.2	7		4602 73	
09 07 04 -35 53.6 372- G	5	260.63	-52.2	12	93	S...	.3			53	
		+ 7.92	-37.5	6	+5						
09 07 04 -35 41.9 372- G	4	260.48	-52.3	10	125	S...					
		+ 8.05	-27.1	6	+5						
09 07 08 -53 07.0 166-PN	2	273.30	-109.5			Planetary					
PK 273 - 3 1		- 3.79	100.1								
09 07 14 -44 05.5 261-PN	1	266.70	-121.8			Planetary					
PK 266 +2 2		+ 2.38	51.5								
09 07 22 -34 53.8 372- G	6	259.93	-49.7	10:	79	S...					
		+ 8.63	15.7	6:	+5	F					
09 07 22 -22 08.5 564- G	24	250.10	14.3	15:	:	Dwarf					
		+17.06	-115.7	11:		P w G 25					
09 07 23 -22 09.8 564- G	25	250.12	14.5	16:	45	Irr					
		+17.05	-116.8	9:	10	P w G 24					
09 07 24 -22 52.7 497- G	16	250.69	-25.7	11	8	S...					
		+16.59	113.3	2	+5						
09 07 26 -33 08.5 372- G	7	258.62	-49.7	11:	173	...					1136 93
		+ 9.82	109.2	7:		F					8
09 07 28 -21 08.0 564- G	26	249.30	15.6	16:	70	Sc					
		+17.73	-61.9	2	+6						
09 07 32 -22 48.3 497- G	17	250.65	-24.2	20:	65:	Dwarf					
MCG-4-22-3 ?		+16.66	117.2	15:			1	15.3	77		728 2
							.6				10
09 07 55 -73 44.9 36- G	20	289.05	76.0	10:	90:	...					
		-17.47	62.9	7:		In cluster					
09 08 00 -32 57.0 372- G	8	258.55	-43.6	27:	156	Sc/Irr					1541 93
MCG-5-22-1		+10.04	119.6	20:	+8						8
09 08 05 -55 43.1 166- G	3	275.30	-95.7	11:	83	...					
		- 5.46	-38.1	8:							
09 08 11 -23 17.2 497- G	18	251.14	-16.1	21	88	Sb:					
MCG-4-22-4		+16.47	91.6	3	+3		1				
09 08 21 -67 43.7 61- G	2	284.34	-117.3	18	114	S...					1538 2
N 2788		-13.51	118.3	4	+5		2				47





1	2	3	4	5	6	7	8	9	10	11	12
09 13 20	-23 38.4	497- G 28	252.22	46.9	10	:	Sa				
			+17.13	72.6	8	+1	In cluster				
09 13 23	-60 13.5	126- G 3	279.09	-110.2	20:	135	Sc				
			- 8.03	-12.4	15:	+6					
09 13 27	-60 32.2	126- G 4	279.33	-108.7	22:	:	Sc?				
			- 8.24	-28.9	22:	+6					
09 13 29	-23 29.6	497- G 29	252.13	48.8	17	63	Sb-c				
			+17.25	80.5	2	+4	In cluster				
09 13 33	-35 26.3	372- G 12	261.20	17.8	20:	40	SBa:				
			+ 9.19	-13.0	11:	+1					
09 13 37	-54 40.2	166-PN 6	275.08	-55.5			Planetary				
PK 275 - 4 1			- 4.16	19.2							
09 13 40	-18 43.0	564- G 33	248.34	94.2	15:	80	S...				
			+20.40	66.4	2	+5					
09 13 42	-83 19.1	6- G 5	297.13	-31.2	13	168	S...				
			-23.33	87.9	2	+5	F				
09 13 49	-24 22.0	497- G 30	252.87	52.4	10	168	S...				
			+16.73	33.8	2:	+5	P w G 31				
09 13 54	-24 22.0	497- G 31	252.88	53.5	10	:	Sb				
			+16.74	33.8	9	+3	P w G 30				
09 14 01	-36 25.0	372-PN 13	261.98	22.5			Planetary				
N 2118 = PK 261+8 1			+ 8.58	-65.2			In SC 14 ?				
09 14 05	-23 25.5	497- G 32	252.17	56.1	47:	10	Sb	12	12.87	301.03	2546 98
N 2815			+17.40	84.1	16:	+3		.08	.54	.23	
09 14 10	-36 25.1	372-SC 14	262.00	24.			C				
OC1-743			+ 8.61	-65.							
09 14 12	-49 48.0	211-SC 7	271.65	122.2	25:	5:	OC	*			
BH-60 = OC1-772 ?			- 0.70	8.9	20:						
09 14 20	-45 16.1	261-PN 4	268.43	-52.8			Planetary				
PK 268 +2 1			+ 2.48	-9.4							
09 14 29	-62 51.7	91- G 4	281.12	-106.9	20:	120:	SBO:				2970 22
N 2842			- 9.75	113.3	16:	-2					
09 14 31	-24 07.3	497- G 33	252.79	61.1	11	20	Sa:				
			+17.01	46.9	2	+1	In cluster				
09 14 36	-64 23.0	91-IG 5	282.25	-101.0	8:	:	Double system				
			-10.79	32.5	4:		Interaction				
09 14 36	-37 46.9	314- G 8	263.06	95.4	10:	15	...				
			+7.73	123.1	3		P w spiral 1.2 n				
09 14 36	-26 36.4	497- G 34	254.73	61.0	30	100	Sb-c	1			
N 2821			+15.36	-85.6	6	+4					
09 14 43	-23 04.2	497- G 35	252.00	64.1	10	102	S...				
			+17.74	102.9	3	+5					
09 14 49	-24 51.4	497- G 36	253.41	64.5	14	:	Sb				
			+16.57	7.6	11	+3					
09 14 58	-65 01.2	91- G 6	282.75	-96.6	18:	178	S...				
			-11.20	-1.3	5	+5					
09 15 00	-49 30.	211-SC 8	271.54	131.			...	*			
OC1-772			- 0.40	24.							
09 15 02	-19 21.7	564- G 34	249.08	111.0	10	78	S(r)...				
			+20.23	31.8	4	+5					
09 15 03	-50 04.5	211-SC 9	271.95	128.8	20:		OC, class I2				
			- 0.80	-6.1			v obscured	*			
09 15 37	-22 08.7	564- G 35	251.41	116.2	90:	8	Sc	12	10.95	2	878 3
N 2835			+18.51	-116.7	65:	+6					12
09 15 46	-72 21.3	61- G 5	288.34	-64.5	10	45:	Sc:				
			-16.13	-125.1	6	+6					
09 15 48	-22 27.0	497- G 37	251.68	77.7	10	98	Sa-b				
			+18.34	135.8	2	+2					
09 15 50	-24 26.3	497-IG 38	253.24	76.9	11:	122:	...				
			+17.02	29.9	5:		Distorted				
09 15 53	-18 13.9	564- G 36	248.30	122.5	21:	68	Sc	1			
MCG-3-24-5			+21.11	91.9	16:	+6					
09 15 55	-31 06.0	433- G 11	258.33	45.6	16:	:	Sa				
			+12.53	-53.1	14:	+1	In cluster				
09 16 07	-32 16.3	433- G 12	259.23	47.4	18:	148	S...				
			+11.76	-115.6	4	+5	Abs lane, L in group				
09 16 21	-59 24.3	126- G 5	278.76	-92.7	13:	153	S...				
			- 7.19	32.4	6:	+5					
09 16 22	-62 40.4	91- G 7	281.13	-96.1	27:	177	Sc				
			- 9.47	124.0	15:	+6					
09 16 28	-39 04.6	314- G 9	264.26	112.8	19:	61	Sb:				
			+7.09	53.4	5	+3					
09 16 29	-54 26.7	166-PN 7	275.21	-33.6			Planetary				
PK 275 - 3 1			- 3.71	31.7							
09 16 37	-37 48.0	314- G 10	263.35	116.7	30:	67	Sa:				
N 2845			+8.00	121.5	15:	+1					
09 16 44	-50 59.7	212-N* 1	272.79	-108.9	9	:	Neb star				
			- 1.25	-53.5	9						
09 16 44	-32 13.8	433- G 13	259.29	54.3	18:	115	Dwarf				
			+11.88	-113.4	5:		In G 12 group				

1	2	3	4	5	6	7	8	9	10	11	12
09 16 53	-38 32.6 314-	G 11	263.93	118.1	18:	25					
			+7.52	81.8	18:	+1					
09 17 05	-75 04.8 36-	G 22	290.53	100.7	10	125					
			-17.88	-11.4	7	+5					
09 17 14	-40 58.5 314-PN	712	265.72	117.2	3						
			+5.87	-47.9	3						
09 17 20	-31 09.3 433-	G 14	258.59	61.8	10:						
			+12.71	-56.2	9:	+3					
09 17 27	-40 18.8 314-SC	13	265.28	120.6							
N 2849 =	OC1-756		+6.36	-12.8							
09 17 36	-24 01.1 497-	G 39	253.20	98.7	9	25					
			+17.60	52.0	3						
09 17 41	-37 54.3 314-SC	14	263.58	128.	100:	60					
			+8.08	116.	50:						
09 17 44	-24 05.1 497-	G 40	253.27	100.2	12	111					
			+17.58	48.4	3	+5					
09 18 05	-67 34.8 61-	G 6	284.87	-68.5	12:						
			-12.73	129.8	11:						
09 18 06	-58 59.2 126-PN	6	278.62	-81.9							
PK 278 -6	1		-6.74	55.2							
09 18 09	-44 54.0 261-SC	5	268.63	-17.							
OC1-765			+3.22	11.							
09 18 32	-64 59.1 91-	G 8	282.99	-76.7	11	90					
			-10.90	1.7	4	+5					
09 18 40	-34 13.7 372-	G 15	261.05	74.7	17	160					
			+10.79	50.8	7	+2					
09 18 50	-68 25.1 61-	G 7	285.54	-62.5	15:	22:					
			-13.25	85.3	9:	+5					
09 18 53	-49 00.6 212-SC	2	271.63	-94.9							
BH-63			+0.40	53.1							
09 18 55	-32 58.8 372-	G 16	260.17	78.7	31	72					
			+11.69	117.4	6	+4					
09 19 00	-78 02.0 18-	G 16	292.93	53.1	10						
			-19.76	92.9	8	+5					
09 19 00	-60 11. 126-SC	7	279.56	-73.							
OC1-795			-7.49	-8.							
09 19 01	-31 40.7 433-	G 15	259.23	80.6	26:	9					
MCG-5-22-7			+12.61	-84.4	12:	+3					
09 19 02	-36 54.2 372-SC	17	263.04	75.9							
OC1-749			+8.97	-91.8							
09 19 12	-68 41.8 61-	G 8	285.77	-60.0	19	108					
			-13.42	70.6	7	+6					
09 19 12	-22 17.3 565-	G 1	252.10	-94.8	46:	27					
MCG-4-22-9			+19.03	-126.9	10:	+8					
09 19 17	-34 13.0 372-	G 18	261.13	81.4	18:	38					
			+10.88	51.3	3	+6					
09 19 23	-22 12.6 565-	G 2	252.07	-92.6	10	62					
			+19.12	-122.7	2	+5					
09 19 42	-33 06.2 372-	G 19	260.38	87.2	10	109					
			+11.72	110.5	2	+3					
09 20 00	-58 05.8 126-PN	8	278.16	-70.4							
N 2867 =	PK 278-5 1		-5.94	103.2							
09 20 11	-30 09.5 433-	G 16	258.28	95.2	10	44					
			+13.84	-3.6	4	+3					
09 20 24	-59 16.2 126-IG	9	279.03	-65.5	12:	95:					
			-6.73	40.8	9:						
09 20 25	-56 05.8 166-SC	8	276.78	-3.1							
OC1-786			-4.48	-56.2							
09 20 26	-50 53.3 212-SC	3	273.12	-78.1							
N 2866 ? =	OC1-774		-0.77	-46.6							
09 20 26	-24 59.0 497-IG	41	254.40	132.2	11:						
			+17.43	-1	10:						
09 20 32	-53 56.7 166-PN	9	275.28	-2.2							
PK 275 -2	1		-2.93	58.5							
09 20 51	-38 28.9 315-	G 1	264.43	-116.2	12	147					
			+8.11	82.5	2	+5					
09 20 52	-19 57.2 565-	G 3	250.52	-75.8	10						
			+20.88	-2.1	10						
09 20 54	-32 14.1 433-	G 17	259.92	101.3	100:	36					
I 2469			+12.51	-114.4	20:	+6					
09 20 58	-38 28.5 315-	G 2	264.45	-114.9	10	31					
			+8.14	82.9	2	-2					
09 21 00	-26 43.7 497-	G 42	255.83	137.1	20	1					
MCG-4-22-10			+16.33	-93.3	3	+6					
09 21 08	-60 50.1 126-	G 10	280.21	-57.9	20:	145					
			-7.78	-42.5	7:	+3					
09 21 12	-33 35.5 372-G	20	260.96	103.3	5	99					
			+11.61	84.2	3						
09 21 15	-22 56.9 498-	G 1	252.96	-133.2	30:						
N 2865			+18.94	112.7	28:	-5					

1	2	3	4	5	6	7	8	9	10	11	12
09 21 16 -51 47.9 212-N*	4	273.85	-69.7	5		: Neb star					
		- 1.32	-94.9	5							
09 21 16 -30 47.4 433- G	18	258.91	107.0	11:	177	S0-a					
		+13.57	-37.5	7:	0	In cluster					
09 21 17 -22 16.1 565- G	4	252.43	-69.0	12:	25	S...					
		+19.41	-125.5	1	+5	In cluster					
09 21 22 -37 46.6 315- G	3	264.00	-111.8	16:	141:	S0					
		+8.68	120.3	11:	-2	In cluster					
09 21 24 -79 23.3 18- G	17	294.09	52.0	12:	98	Sb					
		-20.58	20.4	7	+3						
09 21 24 -38 30.6 315- G	4	264.53	-110.4	14:	135:	S...					
		+8.17	81.2	4	+5	In cluster					
09 21 24 -26 39.9 498- G	3	255.84	-127.7	18	33	Sb	1				
MCG-4-22-12		+16.44	-85.6	5	+3						
09 21 24 -25 03.7 498-IG	2	254.62	-129.2	10	28	...					
		+17.54	0.0	4		B centre, fuzzy env					
09 21 33 -77 04.1 37-SC	1	292.27	-97.6	50:		Globular:					
		-19.02	-117.9			Member? of LMC					
09 21 34 -25 25.3 498- G	4	254.92	-126.9	25:	144	S0	1				
MCG-4-22-13		+17.32	-19.2	15:	-2						
09 21 40 -42 32.7 261- G	6	267.42	16.8	11:		: Sb?					
		+ 5.34	136.2	11:	+3	v obscured					
09 21 48 -38 17.1 315- G	5	264.43	-106.4	15:	78	Sa-b					
		+8.39	93.3	4	+2	In cluster					
09 21 52 -27 57.7 433- G	19	256.90	117.1	17	161	Sa-b					
MCG-5-22-9		+15.62	113.1	3	+2	Abs lane	1				
09 22 09 -36 54.1 372- G	21	263.49	109.1	12	133	Sb					
		+09.41	-92.6	6	+3						
09 22 16 -63 35.8 91- G	9	282.27	-58.2	15:	78	E				2850	39
N 2887		- 9.64	76.6	10:	-5	Sev S comp				70	
09 22 17 -62 40.0 91- G	10	281.61	-60.0	12	63	S...					
		- 8.98	126.1	3	+5						
09 22 18 -63 27.8 91- G	11	282.18	-58.3	14:	49	S...					
		- 9.54	83.7	2	+5						
09 22 24 -32 04.1 433- G	20	260.03	118.5	11:	30:	Dwarf					
		+12.86	-105.9	8:							
09 22 27 -24 52.6 498- G	5	254.65	-116.9	17	155:	Sb	1	14.09	90	2413	2
MCG-4-23-1		+17.83	10.0	14	+3			.15		25	
09 22 29 -44 29.4 261-SC	7	268.90	24.	330:		: OC, class III3					
		+ 4.05	32.	240:		Association?					
09 22 29 -41 10.7 315- G	7	266.57	-95.3	13:	102	S0-a					
		+6.42	-60.8	6:	0	Abs lane					
09 22 29 -37 32.2 315- G	6	263.99	-100.4	15:		: S0-a					
		+9.01	133.4	15:	0	In cluster					
09 22 32 -51 26.8 212-SC	5	273.75	-59.7			OC	*				
OC1-775 ?		- 0.94	-75.9								
09 22 39 -25 34.3 498- G	6	255.21	-113.8	14	82	S0	1				
MCG-4-23-2		+17.39	-27.0	5	-2						
09 22 40 -25 50.4 498- G	7	255.42	-113.5	10	170	Dwarf					
		+17.21	-41.3	5							
09 22 45 -39 31.3 315- G	8	265.44	-94.9	10	63	S...					
		+7.64	27.6	3	+5	In cluster					
09 22 46 -40 48.2 315- G	9	266.35	-93.0	10:	29	S...					
		+6.72	-40.7	2	+5						
09 22 49 -51 46.3 212-EN	6	274.01	-56.8	60:		Em neb					
		- 1.14	-93.1	50:							
09 22 59 -34 59.9 372- G	22	262.24	121.0	2		: N					
		+10.88	8.7	2							
09 23 00 -36 57.2 372- G	23	263.65	118.1	28	51	Sc					
		+09.50	-95.6	3	+6						
09 23 11 -54 23.2 166-PN	10	275.87	18.3			Planetary					
PK 275 - 2 2		- 2.98	34.9								
09 23 13 -33 53.2 372- G	24	261.47	125.2	40	176	Sb-c?					
N 2883		+11.70	67.8	13:	+4	Abs lane	2				
09 23 18 -74 47.8 37- G	2	290.59	-107.7	14	50:	Sc					
		-17.39	2.9	10	+6	F					
09 23 21 -63 01.7 91- G	12	281.96	-52.7	11	35:	Sa?					
		- 9.15	107.1	10	+1						
09 23 33 -27 59.6 434-IG	1	257.19	-132.2	10:	90:	Double system					
		+15.87	112.1	8:		Interaction					
09 23 43 -54 30.1 166-SC	11	276.00	22.	20:		OC, class III3					
BH-66 ?		- 3.01	29.								
09 24 07 -41 37.1 315- G	10	267.10	-78.4	15:	22	S...					
		+6.32	-83.8	11:	+5	Disturbed? In cl					
09 24 08 -27 49.1 434- G	2	257.15	-125.6	17:	158:	E-S0		13.5	2	.96	2233
N 2888		+16.09	121.6	12:	-3	L and B in cluster	12	.15	.32	168	
09 24 12 -21 31. 565- ?	5	252.33	-33.			...					
N 2886		+20.41	-85.								
09 24 42 -24 33.9 498- G	8	254.77	-89.8	17:		: S0	1				
N 2891		+18.42	27.0	17:	-2						

1	2	3	4	5	6	7	8	9	10	11	12
09 24 43 -32 34.7 373- G	1	260.75	-125.6	12	70	S...					
		+12.84	132.1	2	+5						
09 24 45 -36 13.2 372- G	25	263.38	138.1	3		: N					
		+10.27	-57.1	3		sf of 2, in field 373					
09 24 54 -42 38. 261- ?	8	267.91	48.			...					
1 2484		+ 5.68	131.								
09 24 55 -19 18.9 565- G	6	250.69	-25.2	13	63	Sa					
MCG-3-24-9		+22.01	32.3	7	+1	In cluster	1				
09 25 00 -27 42.9 434- G	3	257.21	-115.5	10	57	Sb					
		+16.30	127.3	6	+3	In cluster					
09 25 03 -60 23.9 126- G	11	280.24	-32.8	18:	63	...					
		- 7.13	-18.6	10:		In G 14 group					
09 25 03 -51 03.2 212-SC	7	273.76	-39.1			OC					
BH-67		- 0.38	-54.5			vF					
09 25 10 -23 56.6 498- G	9	254.37	-84.6	10	103	S...					
		+18.92	60.2	6	+5	In cluster					
09 25 12 -39 04. 315- ?	11	265.47	-70.			...					
1 2485		+ 8.29	52.								
09 25 12 -36 36.9 373- G	2	263.72	-115.9	10	92	Sa					
		+10.05	-83.0	7	+1						
09 25 17 -28 11.5 434- G	4	257.61	-111.7	10	75	Sa					
		+16.01	102.0	3	+1	B star n					
09 25 18 -31 47.5 434- G	5	260.27	-107.6	20:		: Irr				1082	93
		+13.49	-90.0	20:	10	F				8	
09 25 18 -19 28.7 565- G	7	250.89	-20.2	12		: SO					
MCG-3-24-10		+21.97	23.7	11	-2	In cluster	1				
09 25 23 -86 33.2 6- G	6	300.04	-8.5	10	178	SO					
		-25.20	-83.5	8	-2						
09 25 30 -54 54.2 166-SC	12	276.47	35.8			OC					
OC1-784		- 3.12	7.2								
09 25 31 -55 53.3 166-PN	13	277.15	35.1			Planetary					
N 2899 = PK277-3 1		- 3.83	-45.4								
09 25 49 -19 41.7 565- G	8	251.15	-13.7	9	148	SO(r)					
		+21.92	12.2	5	-2	vB centre or star? In cl					
09 25 52 -62 21.0 126- G	12	281.68	-26.0	10:	21	S...					
		- 8.46	-122.5	3:	+5						
09 25 58 -19 13.0 565- G	9	250.79	-12.0	10	85	S...					
		+22.26	37.7	3	+5	In cluster					
09 26 08 -56 47.3 166-SC	14	277.83	39.			OC					
1 2488 = OC1-789		- 4.42	-93.								
09 26 12 -60 33.1 126- G	13	280.45	-25.1	25:	112	S...					
		- 7.14	-26.7	12:	+5	Abs lane	*				
09 26 13 -20 41.7 565- G	10	252.01	-8.6	10	5	Sb:					
		+21.31	-41.1	4	+3						
09 26 14 -24 08.9 498- G	10	254.71	-71.4	12	67	Sb:					
MCG-4-23-5		+18.96	49.4	5	+3	In cluster	1				
09 26 18 -35 56.8 373- G	3	263.41	-104.7	11		: E - SO					
		+10.68	-47.1	10	-3	In cluster					
09 26 22 -35 54.6 373- G	4	263.39	-104.0	11:	11	Sa:					
		+10.72	-45.1	7:	+1	S comp 0.3 sf, in cl					
09 26 31 -76 24.5 37- G	3	291.97	-86.8	20:	129	Dwarf em-line galaxy	13.20	2 .56	441	7	
N 2915		-18.36	-81.1	10:		Nearby, see West(1976)	2 .09	.05	7		
09 26 36 -66 09.1 91- G	13	284.43	-30.0	10	41	S...					
		-11.13	-58.8	4	+5						
09 26 50 -70 10.7 61- G	9	287.35	-21.7	20:	55	S...					
		-13.98	-7.3	2	+5						
09 26 58 -20 09.6 565- G	11	251.72	.7	20	144	SB(r)a	1				
MCG-3-24-12		+21.80	-12.6	15	+1						
09 27 00 -37 37.3 315- G	12	264.70	-52.5	28:	158	Sd					
		+9.58	129.7	2	+8	L in group					
09 27 06 -60 34.9 126- G	14	280.56	-19.2	16:	63	SO					
		- 7.08	-28.2	10:	-2	B in group					
09 27 24 -60 38.2 126- G	15	280.62	-17.3	14:	142	S...					
		- 7.10	-31.1	3	+5	In G 14 group					
09 27 32 -53 28.9 166-SC	15	275.71	53.2			OC					
OC1-782		- 1.88	82.6								
09 28 00 -60 28.4 126- G	16	280.56	-13.5	13:	45	S...					
		- 6.93	-22.4	7:	+5	In G 14 group					
09 28 07 -30 23.4 434- G	7	259.68	-76.8	18	79	SB...					
MCG-5-23-2		+14.90	-14.7	7	+5	In G 06 group	1				
09 28 07 -30 09.8 434- G	6	259.52	-76.9	16:	90	E					
N 2904		+15.06	-2.6	8:	-5	B in group	1				
09 28 09 -18 44.6 565-IG	12	250.79	15.6	15:		: Triple? system					
		+22.96	63.0	10:		Strongly interacting					
09 28 11 -52 33.6 166-SC	16	275.15	60.			OC ?	*				
OC1-780 ?		- 1.14	132.								
09 28 12 -43 11.9 261- G	9	268.75	80.1	10:	165	...					
		+ 5.70	100.3	3:		v obscured					
09 28 20 -30 09.7 434- G	8	259.55	-74.4	10:	62:	S...					
		+15.10	-2.5	5:	+5	F, in G 06 group					



1	2	3	4	5	6	7	8	9	10	11	12
09 33 37 -29 06.4 434-1G 13	259.63	-13.6	8			: S...					
	+16.66	54.3	5			Pec, B bar					
09 33 41 -31 09.4 434- G 14	261.13	-12.6	10			: SB(r)...					
	+15.19	-55.0	8		+5						
09 33 42 -24 45.4 498- G 15	256.42	19.3	13		153	Sb					
MCG-4-23-9	+19.76	17.2	6		+3	In cluster					
09 33 52 -21 30.3 565- G 21	253.96	86.5	11		179	SO	1				
	+22.06	-84.5	4		-2	In cluster					
09 33 54 -24 39.7 498- G 16	256.39	21.8	14		103	S...					
	+19.86	22.2	2		+5	In cluster					
09 34 13 -37 37.8 315- G 15	265.76	23.7	10		16	S...					
	+10.55	129.5	2		+5	In cluster					
09 34 17 -21 00.2 565- G 22	253.64	91.8	10		105	Sa:					
	+22.48	-57.8	3		+1	In cluster					
09 34 24 -37 07.0 373- G 10	265.43	-17.5	14		172	E					
	+10.95	-108.8	7		-5						
09 34 26 -20 54.2 565- G 23	253.59	93.9	70		0	Sc					
N 2935	+22.57	-52.5	50		+6	In cluster	10.93	30	.89	2258	3
09 34 30 -61 47.0 126- G 20	282.04	27.9	11		164	S...	12	.12	.38	15	
	-7.36	-92.5	8		+5	In G 24 group					
09 34 46 -17 58.1 565- G 24	251.32	99.4	10			: Sa-b					
	+24.64	103.9	8		+2	S comp 1.0 sp					
09 34 48 -31 58.8 434- G 15	261.89	.1	6		11	...					
	+14.76	-98.9	2			vB centre, or star?					
09 34 50 -21 56.8 565- G 25	254.47	98.2	9		113	S...					
	+21.91	-108.2	5		+5	B centre, in cl					
09 35 00 -20 24.7 565- G 26	253.31	101.1	10		176	SO					
	+23.01	-26.4	3		-2	In cluster					
09 35 04 -20 48.1 565- G 27	253.62	101.9	54		82	SBa					
	+22.75	-47.1	18		+1	In cluster					
09 35 10 -61 52.4 126- G 21	282.16	32.0	9			: SO					
	-7.37	-97.4	9		-2	In G 24 group					
09 35 19 -63 43.2 91- G 15	283.42	19.0	13		85	S...					
	-8.73	70.8	8		+5						
09 35 23 -21 48.7 565- G 28	254.47	105.3	20		168	SO					
N 2945	+22.10	-101.0	15		-2	In cluster					
09 35 31 -33 41.6 373- G 11	263.22	-4.5	17			: S...					
	+13.62	73.7	17		+5	Star superimp, in cl					
09 35 32 -22 10.8 565- G 29	254.77	106.7	31		54	Sd					
MCG-4-23-11	+21.87	-120.7	20		+8	In cluster	1			2412	93
09 35 37 -60 42.3 126- G 22	281.41	36.3	16		135	S...					8
	-6.47	-35.2	7		+5						
09 35 42 -20 38.1 565- G 31	253.61	109.9	12		62	Sa-b					
MCG-3-25-12	+22.97	-38.3	6		+2	In cluster					
09 35 42 -20 07.1 565- G 30	253.20	110.2	20		13	E-SO					
MCG-3-25-13	+23.33	-10.8	12		-3	In cluster					
09 35 48 -29 55.3 434- G 16	260.58	11.8	15		36	Sa					
N 2973	+16.40	10.8	10		+1						
09 35 49 -32 03.4 434- G 17	262.11	11.6	12			: Dwarf					
	+14.85	-103.1	12								
09 35 52 -79 13.8 18- G 19	294.46	88.6	11		32	S...					
	-19.98	23.9	4		+5						
09 36 00 -33 42.1 373- G 12	263.30	.8	23		151	S...					
	+13.68	73.1	15		+5	F, in cl					
09 36 03 -24 06.1 498- G 17	256.33	48.2	10		164	Dwarf					
	+20.60	51.9	6								
09 36 11 -42 07.4 315- G 16	269.10	41.6	13		27	S...					
	+7.48	-110.3	3		+5						
09 36 13 -33 38.1 373- G 13	263.29	3.2	20		24	Sb:					
	+13.76	76.7	2		+3	In cluster					
09 36 17 -38 46.9 315- G 17	266.85	44.8	25			: Sd					
	+9.98	67.9	25		+8						
09 36 21 -19 40.2 565- G 32	252.96	118.5	14		174	SO					
	+23.75	13.0	5		-2						
09 36 31 -61 55.5 126- G 23	282.31	40.4	18		11	Sb-c					
	-7.30	-100.3	7		+4	In G 24 group					
09 36 35 -35 20.5 373- G 14	264.53	6.4	10			: SO					
	+12.56	-14.3	9		-2	Star superimp					
09 36 51 -40 26.3 315- G 18	268.06	49.4	12			: S...					
	+8.82	-20.6	12		+5	v obscured					
09 36 54 -32 45.6 373- G 15	262.78	11.3	16		158	Sb:					
	+14.50	123.3	2		+3	In cluster					
09 36 54 -20 50.3 565- G 33	253.98	124.6	24		104	S...					
	+23.03	-49.4	8		+5	F, in cl					
09 36 57 -18 52.5 565- G 34	252.44	126.4	11		55	Sa					
N 2956	+24.40	55.3	4		+1	In cluster					
09 36 58 -63 15.5 91- G 16	283.25	29.2	19		122	S...					
	-8.26	95.2	5		+5						
09 37 00 -36 25.7 373- G 16	265.35	10.5	11		132	Sb					
	+11.81	-72.3	4		+3						

1	2	3	4	5	6	7	8	9	10	11	12
09 37 08 -61 36.2	126- G 24	282.15	44.8	17:	150	Sb-c					
		- 7.01	-83.3	9:	+4	In group					
09 37 12 -61 30.7	126- G 25	282.10	45.4	9:	86	SO					
		- 6.94	-78.4	6:	-2	In G 24 group					
09 37 17 -63 42.4	91- G 17	283.58	30.6	14:	145	Sa:					
		- 8.57	71.3	10:	+1	S comp 2.4 s					
09 37 20 -59 51.8	126-PN 26	281.01	48.9			Planetary					
I 2501 = PK 281-5		- 5.70	9.3								
09 37 32 -69 51.8	61- G 11	287.80	27.1	17	70	S...					
		-13.12	9.3	3	+5						
09 37 37 -68 51.	61- ? 12	287.11	29.			?					
I 2504		-12.37	63.								
09 37 39 -22 49.6	498- G 18	255.64	68.3	10	71	Sc:					
		+21.76	119.7	1	+6						
09 37 40 -32 44.5	373- G 17	262.89	19.8	16	87	S...					
		+14.62	124.2	12	+5	F in cl					
09 37 41 -22 30.0	498- G 19	255.40	69.0	12	137	Sa:					
		+22.00	137.2	2	+1						
09 37 51 -32 53.6	373- G 18	263.02	21.7	10:	46	Sa:					
		+14.53	116.0	3	+1	B star 0.5 sp, in cl					
09 37 51 -30 48.9	434- G 18	261.55	34.9	10:	75:	SO					
		+16.05	-37.0	6:	-2	In cluster					
09 37 51 -24 49.9	498- G 20	257.19	69.5	15		Sb					1
MCG-4-23-12		+20.37	12.8	15	+3						
09 38 09 -19 15.5	566- G 1	252.96	-122.7	14	34	SO-a					
		+24.34	31.9	6	0						
09 38 20 -32 36.9	373- G 19	262.90	27.3	18	114	Sa					
		+14.81	130.8	4	+1	Abs lane, in cl					
09 38 26 -50 05.8	212-SC 11	274.69	75.			OC					
N 2972 = OC1-778		+ 1.76	-4.								
09 38 34 -32 00.1	434- G 19	262.51	42.7	17:	126	Irr					
		+15.29	-100.2	7:	10						
09 38 46 -50 20.9	212-SC 12	274.89	76.9			OC					
OC1-779		+ 1.60	-17.5								
09 38 51 -68 35.7	61- G 13	287.02	35.3	15:	145	S...					
		-12.10	76.8	10:	+5						
09 38 53 -25 30.3	498- G 21	257.87	81.5	12	45	S...					
		+20.05	-23.3	4	+5						
09 38 54 -28 52.6	434- G 20	260.34	48.0	13	3	Sa-b					
		+17.62	66.3	2	+2	In cluster					
09 39 08 -28 44.0	434- G 21	260.27	50.9	12	155	SO					
		+17.76	73.9	6	-2	In cluster					
09 39 17 -56 44.4	167-PN 2	279.14	-106.8			Planetary					
BRABCMS-3		- 3.18	-95.7								
09 39 17 -53 37.7	167-SC 1	277.10	-116.			OC					
OC1-787		- 0.82	70.								
09 39 17 -28 46.8	434- G 22	260.33	52.6	11	150	S...					
		+17.75	71.4	5	+5	In cluster					
09 39 21 -49 09.	212-PN 13	274.18	84.			...					
PK 274 +2 1		+ 2.57	46.								
09 39 30 -27 57.8	434- G 23	259.78	55.5	23	10	Sb-c?					
		+18.38	115.0	13	+4						
09 39 49 -49 44.3	212-PN 14	274.62	86.9			Planetary					
PK 274 +2 2		+ 2.18	14.7								
09 40 06 -43 47.1	262-SC 1	270.75	-74.			OC					
OC1-770 = N 2982		+ 6.71	66.								
09 40 14 -38 39.6	315- G 19	267.35	86.0	11:	28	SO					
		+10.58	73.6	8:	-2	In cluster					
09 40 22 -41 35.2	315- G 20	269.33	83.6	24:	58	S...					
		+8.40	-82.5	4	+5	Abs lane, in cluster					
09 40 49 -41 49.6	315- G 21	269.56	87.7	10	52	Sb-c					
		+8.27	-95.4	6	+4	In cluster					
09 40 51 -30 36.0	434- G 24	261.89	69.5	10		Sb-c					
		+16.65	-25.9	9	+4						
09 40 57 -19 38.5	566- G 2	253.76	-87.3	16	82	S...					
		+24.55	11.7	3	+5						
09 41 01 -30 48.7	434- G 25	262.07	71.2	14	21	Sb-c					
		+16.52	-37.2	6	+4						
09 41 02 -22 34.1	498- G 22	256.04	110.2	10	60	S...					
		+22.49	132.8	2:	+5	In cluster					
09 41 21 -20 14.9	566- G 3	254.31	-82.1	30:	95	SBO					
N 2983		+24.19	-20.6	18:	-2						
09 41 28 -32 30.6	373- G 20	263.34	62.6	24:	142:	S.../Irr	12	12.60	2	.92	2015 2
		+15.33	135.8	18:	+7	S comp 1.5 np		.09			100
09 41 32 -28 46.5	434- G 26	260.71	78.8	11	60:	Sa	*				
		+18.09	71.4	6	+1	In cluster					
09 41 46 -34 19.7	373- G 21	264.64	64.0	23	27	Sc					
		+14.02	38.9	5	+6						
09 41 47 -21 03.4	566- G 4	255.02	-76.4	15	10	Sa					
MCG-3-25-18		+23.69	-63.7	5	+1	Abs lane, in cl					1





1	2	3	4	5	6	7	8	9	10	11	12
09 44 47 -30 09.3 434- G 39	262.23	115.1	10	75	Sa-b?						
	+17.55	-2.9	5	+2	In G 38 group						
09 44 48 -63 02.6 91- G 18	283.78	76.8	22	65	S...						
	-7.52	104.9	3	+5							
09 44 56 -33 37.7 373- G 28	264.67	100.0	12	108	Sb-c						
	+14.98	75.3	10	+4	In cluster						
09 44 56 -24 36.4 499- G 5	258.26	-108.0	31	145	Sc		1				
MCG-4-23-17	+21.65	21.7	9	+6							
09 45 12 -18 29.5 566- G 13	253.64	-33.9	13		: Dwarf						
	+26.07	73.2	11								
09 45 19 -68 41.0 61- G 15	287.53	66.4	18:	16	Sa?						
	-11.78	70.7	12:	+1							
09 45 28 -30 43.0 434- G 40	262.74	122.3	16	50	SO		1				
MCG-5-23-16	+17.23	-33.1	6	-2							
09 45 33 -48 44.4 213-PN 1	274.69	-125.7			Planetary						
PK 274 + 3 1	+ 3.54	67.5									
09 45 33 -32 36.3 373- G 29	264.07	108.4	17	148	Sb						
I 2510	+15.83	129.7	9	+3	In cluster		1				
09 45 34 -31 16.5 434- G 41	263.15	122.8	24	99	Irr						
	+16.83	-62.9	11	10	F, star superimp						
09 46 05 -42 37.0 262-G? 5	270.82	-16.0	11:	172:	Double? system						
	+ 8.31	129.2	3:		Strongly obscured						
09 46 07 -74 21.8 37- G 5	291.42	-28.9	35:	95	S...						
	-16.03	32.3	9:	+5							
09 46 12 -33 59.6 373- G 30	265.12	113.4	22	18	S(r)...						
	+14.08	55.4	12	+5	In cluster						
09 46 21 -29 00.3 434- G 42	261.69	134.8	13	146	Sa-b						
	+18.63	58.0	6	+2							
09 46 27 -31 49.5 434- G 43	263.68	132.0	15	142	S...						
	+16.54	-92.4	6	+5							
09 46 32 -26 02.9 499- G 6	259.60	-87.6	14	54	S...						
	+20.84	-54.9	5	+5							
09 46 39 -25 44.5 499- G 7	259.40	-86.3	10		: SO:						
	+21.09	-38.4	8	-2	In cluster						
09 46 41 -36 05.5 373- G 31	266.62	114.9	12	47	S...						
	+13.36	-56.6	3	+5							
09 46 42 -36 05.5 374- G 48	266.62	-139.9	12	51	S...					*	
	+13.36	-56.3	4	+5							
09 46 44 -45 15.9 262- G 6	272.62	-9.4	13:	105	S...						
	+ 6.35	-12.0	2	+5							
09 46 50 -20 07.8 566- G 14	255.23	-13.4	19:	10	Sb-c						
	+25.18	-14.2	4	+4							
09 46 56 -56 11.8 167-SC 6	279.60	-51.7			OC						
N 3033=OC1-796	- 2.08	-64.6									
09 47 06 -42 23.2 316- G 1	270.82	-106.7	10	178:	S...						
	+8.60	-130.9	4	+5	L in group						
09 47 09 -21 30.5 566- G 15	256.34	-9.6	14:		: SO						
N 3025	+24.24	-87.7	14:	-2	In cluster		1				
09 47 15 -32 36.5 374- G 49	264.35	-139.7	36	38	Sc						
I 2511 = I 2512	+16.07	129.6	7	+6	In cluster		*1				
09 47 23 -47 41.3 213- G 2	274.26	-111.9	17:	10:	S...						
	+ 4.55	124.2	13:	+5	Disturbed? B in group						
09 47 29 -45 28.5 262- G 7	272.86	-2.4	9:		: Double? system						
	+ 6.27	-23.1	4:		Contact						
09 47 32 -54 21.7 167-SC 7	278.50	-49.6			OC						
OC1-791	- 0.61	33.3									
09 47 33 -18 57.1 566- G 16	254.44	-4.3	16:	48:	Sb:						
N 3028	+26.14	48.6	12:	+3							
09 47 41 -38 47.2 316- G 2	268.56	-106.0	10:	57	S...						
	+11.44	61.1	6:	+5							
09 47 42 -24 46.5 499- G 8	258.88	-74.4	27	87	Sc:		1				
MCG-4-23-19	+21.96	13.2	15	+6							
09 47 45 -69 14.5 61- G 16	288.07	76.2	14:	110	...						
	-12.07	40.2	4								
09 47 49 -46 57.1 262- G 8	273.85	.8	14:	160:	...						
	+ 5.16	-101.9	11:								
09 47 52 -32 39.1 374- G 50	264.48	-132.7	44	61	Sb-c						
I 2513 = I 2514 ?	+16.12	127.5	9	+4	In cluster		*1				
09 47 52 -29 11.5 435- G 1	262.08	-127.6	6		: N			15.20	99 .95		
	+18.72	39.8	5					62	.44		
09 47 53 -65 01.1 91-SC 19	285.32	89.			OC						
OC1-814	- 8.82	-1.									
09 47 53 -62 26.0 126-SC 27	283.66	110.			OC ?						
N 3036	- 6.83	-131.									
09 47 54 -21 35.9 566- G 17	256.54	-.5	10	118	S...						
	+24.30	-92.5	2	+5	In cluster						
09 48 00 -22 47.4 499- G 9	257.46	-72.0	28	11	S(r):a		1				
MCG-4-23-20	+23.45	119.1	13	+1							
09 48 00 -21 34.1 566- G 18	256.57	2.5	18	170	Sc						
MCG-4-24-1	+24.36	-90.9	14	+6	In cluster		1				

1	2	3	4	5	6	7	8	9	10	11	12
09 48 21 -28 21.8 435- G	2	261.58	-122.8	13:		S...					
		+19.41	84.1	11:	+5	F, in cl					
09 48 43 -49 28.8 213- G	3	275.56	-96.5	11	96:	S...					
		+ 3.30	29.1		7	+5					
09 48 50 -33 18.7 374- G	1	265.09	-120.7	15:	58	Sb:					
		+15.76	92.6	3	+3	In cluster					
09 48 51 -18 14.4 566- G	19	254.13	12.5	20:		Sd					
MCG-3-25-24		+26.86	86.4	20:	+8	In cluster	1				
09 49 05 -32 31.2 374- G	2	264.59	-119.2	33	130	Sb-c	12	12.65	31.05	2698	3
N 3038		+16.39	134.9	17	+4	In cluster			65.53	80	
09 49 08 -26 46.5 499- G	10	260.59	-56.0	14		Sb	1				
N 3037		+20.70	-93.3	12	+3						
09 49 30 -52 56.3 167-SC	8	277.83	-35.6			OC					
OC1-790		+ 0.68	109.5								
09 49 33 -73 41.6 37-EN	6	291.15	-17.2	1		H II region					
		-15.37	68.2	1		In G 07					
09 49 33 -43 47.2 262- G	9	272.07	17.6	10:	66	S...					
		+ 7.81	66.8	2	+5						
09 49 38 -73 41.2 37- G	7	291.15	-16.9	50:		SbC	2	12.03	3.79	1274	3
N 3059		-15.36	68.6	50:	+6				65-.10	33	
09 49 43 -25 04.6 499- G	11	259.47	-49.9	16		Sd					
		+22.04	-2.7	16	+8						
09 49 47 -32 50.4 374- G	3	264.93	-110.9	32	154	Sc					
MCG-5-24-2		+16.24	118.0	12	+6	In cluster	1				
09 49 51 -20 34.3 566- G	20	256.13	24.2	10		Sb	1				
MCG-3-25-26		+25.36	-37.9	10	+3						
09 49 52 -56 04.9 167-SC	9	279.84	-30.1			OC					
OC1-797		- 1.73	-58.0								
09 50 05 -26 42.8 499- G	12	260.71	-44.9	13		Dwarf					
		+20.89	-89.8	12							
09 50 05 -19 15.2 566- G	21	255.15	27.5	11:	12	S0:					
		+26.34	32.3	5:	-2	eF env					
09 50 06 -29 12.1 435- G	3	262.47	-101.6	17:	103	S0?					*
		+19.03	39.8	7:	-2	Interacting w S comp 0.6 s					
09 50 07 -33 20.5 374- G	4	265.32	-106.6	11		Sa					
		+15.91	91.4	10	+1	In cluster					
09 50 15 -33 48.0 374- G	5	265.65	-104.5	13	146	S...					
		+15.58	67.0	4	+5	In cluster					
09 50 23 -28 50.0 435- G	4	262.26	-98.7	14:	78	Sc					
		+19.35	59.5	1	+6						
09 50 41 -33 30.5 374- G	6	265.53	-100.0	6	100:	S(r)O					
I 2517		+15.86	82.6	5	-2						
09 50 56 -18 24.6 566- G	22	254.65	38.7	18	17	Sb					
N3045		+27.09	77.2	8	+3	In cluster	1				
09 50 57 -18 10.9 566- G	23	254.48	39.1	10	118	Sc:					
		+27.25	89.4	2	+6	In cluster					
09 51 00 -25 41.5 499- G	13	260.14	-34.2	16		S0	1				
MCG-4-24-3		+21.78	-35.3	15	-2						
09 51 02 -24 50.3 499- G	14	259.53	-34.1	12	4	S0-a					
		+22.42	10.2	4	0						
09 51 06 -27 06. 499- ?	15	261.16	-33.			Star at this position					
N 3046 = N 3051 ?		+20.75	-110.								
09 51 12 -19 20.8 566- G	24	255.44	41.6	18:	67	SB(r)b					
MCG-3-25-29		+26.46	27.2	16:	+3	In cluster	1				
09 51 21 -57 11.3 167- ?	10	280.69	-18.4			Planetary?					
		- 2.47	-116.9								
09 51 21 -18 25.6 566- G	25	254.75	44.0	18:	20	Dwarf spiral					
		+27.14	76.3	10:		In cluster					
09 51 32 -68 49.9 61- G	17	288.07	95.8	14:	121	...					
		-11.53	60.6	8:							
09 51 40 -34 15.1 374- G	7	266.19	-88.2	11	55	S...					
		+15.42	43.2	2	+5	In cluster					
09 51 43 -27 02.9 499- G	16	261.24	-25.3	22:		S0					
N 3051		+20.88	-107.6	22:	-2	In cluster	1				
09 51 46 -31 03.9 435- G	5	264.05	-80.7	24	85	Sc:					
		+17.86	-59.2	4	+6	In cluster					
09 51 50 -45 43.8 262- G	10	273.62	38.2	11	132	S...					
		+ 6.55	-37.1	2	+5						
09 52 02 -22 30.7 499- G	17	258.00	-22.3	12	16	Sa-b					
		+24.29	134.3	2	+2						
09 52 06 -18 24.1 566- G	26	254.87	53.4	28	102	Sc		12.8	2	3705	98
N 3052		+27.28	77.5	18	+6	In cluster	12			23	
09 52 12 -32 52.8 374- G	8	265.35	-83.8	17	130	Sc:					
		+16.54	116.5	4	+6	S comp 1.1 n, in cl					
09 52 12 -25 27.9 499- G	18	260.19	-19.9	50:	118	Sb	12	12.18	2	2440	98
N 3054		+22.13	-23.2	32:	+3					76	
09 52 14 -19 39.3 566- G	27	255.87	54.4	14	168	Sb-c	1				
MCG-3-25-31		+26.40	10.6	11	+4						
09 52 17 -29 32.3 435- G	6	263.09	-75.9	10:	0	S0					
		+19.09	22.3	4:	-2	In cluster					

1	2	3	4	5	6	7	8	9	10	11	12
09 52 18 -28 03.6 435- G 7	262.06	-76.8	24:	16	SO		12.83	3		1047	3
N 3056	+20.21	101.0	15:	-2	In cluster		.16			120	
09 52 39 -18 29.7 566- G 28	255.05	60.4	11	153	S...						
	+27.31	72.5	4	+5	In cluster						
09 52 49 -33 49.5 374- G 9	266.09	-76.1	15	97	Sa						
	+15.90	66.2	11	+1	In cluster						
09 52 52 -50 40.7 213-SC 4	276.83	-59.			OC		*				
OC1-785	+ 2.78	-34.									
09 52 54 -22 14.7 566- G 29	257.96	61.3	15	160	Sb:		1				
MCG-4-24-6	+24.62	-127.5	4	+3							
09 52 58 -32 54.0 374- G 10	265.50	-75.2	45:	0	Sc		12	12.7	2	3018	93
I 2522	+16.63	115.5	36:	+6						8	
09 52 59 -32 58.4 374- G 11	265.55	-75.0	16	25	Sb-c		12				
I 2523	+16.57	111.6	10	+4	In cluster						
09 53 00 -26 36.9 499- G 19	261.16	-10.1	12	115	Sb-c						
	+21.40	-84.4	2	+4							
09 53 03 -57 04.6 167-PN 11	280.80	-6.2			Planetary						
PK 280-2 1	- 2.24	-110.8									
09 53 13 -31 21.9 435- G 8	264.50	-64.1	10	7	S...						
	+17.83	-75.0	2	+5	In cluster						
09 53 19 -28 44.9 435-SC 9	262.72	-64.	150:		OC, class II2						
	+19.84	64.									
09 53 22 -39 29.1 316- G 3	269.88	-46.7	12:	152	S...						
	+11.60	24.9	6:	+5	Star superimposed						
09 53 29 -27 17.3 499- G 20	261.73	-4.4	10	65	Sb						
	+20.96	-120.4	3	+3							
09 53 34 -22 49.1 499- G 21	258.51	-3.4	11	54	S...						
	+24.31	118.0	3	+5	Disturbed, in cl						
09 53 48 -21 45.1 566- G 30	257.76	72.7	25:	16	Sd:						
	+25.13	-101.4	15:	+8							
09 53 49 -26 52.1 499- G 22	261.49	-.4	20	19	Sc:						
	+21.33	-97.9	4	+6	In cluster						
09 53 58 -37 31.9 316- G 4	268.71	-41.2	19:	5	Sc						
	+13.19	129.0	14:	+6	S comp 2.6 nf						
09 54 09 -31 03.7 435- G 10	264.45	-53.6	20	4	Sb-c						
MCG-5-24-6	+18.19	-58.8	8	+4	In cluster		1				
09 54 09 -25 51.4 499- G 23	260.83	3.6	18:	109	E						
MCG-4-24-7	+22.13	-44.0	12:	-5	B star 0.8 sp		*1				
09 54 25 -46 47.8 262-SC 11	274.63	61.			OC		*				
OC1-777 ?	+ 5.99	-94.									
09 54 32 -38 52.0 316-IG 5	269.66	-34.8	8:	45	...						
	+12.22	57.9	4:		Peculiar		*				
09 54 33 -31 37.7 435- G 11	264.91	-48.9	10	21S	a:						
MCG-5-24-7	+17.82	-88.9	4		In cluster		1				
09 54 40 -22 00.4 566- G 31	258.12	83.4	13	151	Sb:						
	+25.08	-115.2	2	+3							
09 54 45 -26 15.2 499- G 24	261.22	10.8	14	172	SBb:						
	+21.93	-65.2	10	+3							
09 54 49 -34 28.7 374- G 12	266.86	-53.4	12	35	Sa?						
	+15.66	31.6	5	+1	In cluster						
09 54 51 -32 01.0 435- G 12	265.22	-45.2	27	55	Sa						
I 2526	+17.56	-109.6	9	+1	In cluster		1				
09 54 57 -18 59.3 566- G 32	255.87	88.9	16	177	Sb:						
	+27.33	45.8	6	+3	In cluster						
09 55 02 -38 46.7 316- G 6	269.69	-29.6	11:		SB...						
	+12.35	62.6	11:	+5	F spir arms						
09 55 02 -19 07.0 566- G 33	255.99	90.0	19	71	SO						
N 3072	+27.25	38.9	6	-2	In cluster		1				
09 55 08 -28 33.0 435- G 13	262.90	-43.4	16:	103:	S...						
	+20.24	75.2	10:	+5	vF env, in cl						
09 55 15 -17 56.4 566- G 34	255.12	93.6	11:		Sa		1				
N 3076	+28.14	101.6	10	+1							
09 55 17 -41 21.1 316- G 7	271.36	-26.3	10	166	Sa-b						
	+10.37	-74.5	3	+2							
09 55 17 -19 16.0 566- G 35	256.15	93.0	15	164	Sb-c						
MCG-3-26-3	+27.18	30.9	2	+4	In cluster		1				
09 55 26 -70 40.0 61- G 18	289.52	104.7	13:	22	S...						
	-12.75	-38.5	4	+5							
09 55 29 -65 23.3 92- G 1	286.18	-114.3	11:	80:	SO?						
	- 8.61	-22.1	10:	-2	Star superimp						
09 55 33 -28 16.0 435- G 14	262.78	-38.5	29:	53	Sc						
MCG-5-24-9	+20.52	90.4	4	+6	In cluster		1				
09 55 36 -30 46.3 435- G 15	264.51	-37.1	15	100	Sb:						
	+18.62	-43.1	3	+3	In cluster						
09 55 38 -68 19.5 61- G 19	288.04	118.2	10:	2	S...						
	-10.91	85.7	2	+5							
09 55 38 -32 34.8 374- G 13	265.73	-45.6	10:		SO						
	+17.23	132.9	8:	-2	In cluster						
09 55 43 -39 07.3 316- G 8	270.01	-22.4	6	86	...						
	+12.17	44.4	4		B						



1	2	3	4	5	6	7	8	9	10	11	12
09 58 05 -64 29.4 92-G7	2	285.85	-103.3	6	100	Galaxy, or planetary?					
		- 7.73	26.8	3							
09 58 09 -43 14.9 262- G	12	272.97	101.4	10:	99	S...					
		+ 9.20	93.8	4	+5						
09 58 11 -19 25.3 566- G	42	256.84	129.4	13:	170	SBO					
N 3096		+27.53	22.0	10:	-2	In cluster				1	
09 58 15 -41 05.1 316- G	14	271.64	3.4	14	15	Sb:					
		+10.92	-60.2	4	+3						
09 58 16 -67 03.8 92- G	3	287.45	-92.5	18	96	S...					
		- 9.76	-110.0	6	+5						
09 58 18 -31 00.2 435- G	27	265.14	-6.2	22:	1:	E - SO					
I 2533		+18.81	-55.4	17:	-3	In cluster				1	
09 58 19 -35 18.4 374- G	17	267.98	-15.0	13	23	Sb:					
		+15.47	-12.3	7	+3	In cluster					
09 58 22 -20 07.6 566- G	43	257.41	130.9	18:		SBO-a				1	
MCG-3-26-9		+27.04	-15.7	16:	0						
09 58 25 -34 58.1 374-IG	18	267.77	-13.9	5		: ...				*	
		+15.75	5.7	4		Pec, starlike centre					
09 58 25 -31 31.0 435- G	28	265.50	-4.9	12	177	Sc:					
		+18.43	-82.8	1	+6	In cluster					
09 58 26 -32 07.5 435- G	29	265.91	-4.7	12		: Sb-c					
		+17.96	-115.2	11	+4	In cluster					
09 58 28 -31 25.3 435- G	30	265.45	-4.3	45:	154	SO		13.50	651.03		
N 3100 = N 3103		+18.51	-77.7	23:	-2	In cluster	*12	34	.61		
09 58 33 -67 24.1 92- G	4	287.68	-89.7	18	62	S...					
		-10.01	-127.9	6	+5						
09 58 41 -18 49.1 567- G	1	256.47	-127.8	12:	65	...					
		+28.06	56.7	6:		B centre, in cl					
09 58 46 -17 45.8 567- G	2	255.67	-127.6	11:	141	Dwarf					
		+28.84	113.0	6:							
09 58 47 -19 12.1 567- G	3	256.79	-126.2	10	107	S(r:)a					
MCG-3-26-10		+27.79	36.3	8	+1	In cluster				1	
09 58 50 -42 26.7 316- G	15	272.57	8.9	12	0	S...					
		+9.91	-132.7	2	+5	In group					
09 58 53 -54 32.8 167-SC	14	279.92	38.4			OC					
N 3105 = OC1-798		+ 0.27	23.7								
09 58 54 -17 48.4 567-IG	4	255.73	-125.9	5:		: Double system					
		+28.83	110.8	4:		Bridge, tail					
09 59 10 -19 18.0 567- G	5	256.93	-121.5	14	71	Sa:					
MCG-3-26-11		+27.78	31.2	3	+1	In cluster				1	
09 59 11 -20 08.6 567- G	6	257.58	-120.5	26:	7	Sc:					
		+27.16	-13.8	4	+6						
09 59 14 -40 22.4 316- G	16	271.34	13.5	13:	96	Sa:					
		+11.60	-22.4	6:	+1						
09 59 16 -30 28.1 435- G	31	264.95	5.0	14:		: Sc					
		+19.36	-26.9	12:	+6	In cluster					
09 59 19 -33 52.2 374- G	19	267.21	-4.1	20:		: SO-a					
I 2534		+16.72	64.3	20:	0	eF env, in cl					
09 59 22 -43 31.1 262- G	13	273.31	112.6	14:	70:	S...					
		+ 9.12	79.0	3:	+5						
09 59 27 -19 42.1 567- G	7	257.30	-117.6	12	90	S.../Irr				1	
MCG-3-26-12		+27.53	9.8	5	+7						
09 59 31 -34 27.0 374- G	20	267.62	-1.8	13	19	Sc:					
		+16.29	33.4	2	+6	In cluster					
09 59 34 -21 19.8 567- G	8	258.55	-114.8	15:	81	Sb:					
		+26.34	-77.0	5	+3						
09 59 37 -33 52.5 374- G	22	267.26	-.7	12:		: Dwarf					
		+16.76	64.1	9:		In cluster					
09 59 37 -33 01.2 374- G	21	266.70	-.7	11		: S...					
		+17.42	109.7	11	+5	F, in cl					
09 59 39 -57 58.7 127-SC	1	282.06	-60.	50:		OC, class III2					
		- 2.42	109.								
09 59 40 -54 52.0 167-SC	15	280.20	44.1			OC					
OC1-799		+ 0.08	6.5								
09 59 53 -42 30.4 262- G	14	272.76	119.7	10:	157	SO:					
		+ 9.98	132.7	6:	-2	Asym, star superimp				*	
09 59 57 -49 19.7 213-SC	5	276.92	1.	50:		OC, class III3				*	
BH-85 ?		+ 4.54	39.								
10 00 15 -38 18.2 316- G	17	270.20	24.7	11:	94	Sa:					
		+13.35	87.9	3	+1	In cluster					
10 00 16 -31 26.1 435- G	32	265.77	16.2	40:	110:	SO					
N 3108		+18.74	-78.4	25:	-2	Abs lane, in cl				1	
10 00 17 -26 39.6 499- G	35	262.52	76.8	10	25	Sb:					
		+22.43	-87.3	1	+3						
10 00 33 -19 49.5 567- G	9	257.61	-103.7	12	140	Sa?					
MCG-3-26-14		+27.61	3.4	3	+1	B and L in group				1	
10 00 38 -45 15.4 262- G	15	274.55	121.1	16:	22:	Sa?					
		+ 7.87	-14.1	12:	+1	eF env, L in group					
10 00 38 -33 42.6 374- G	23	267.33	10.7	12	39	SO:					
		+17.02	72.8	3	-2	In cluster					

1	2	3	4	5	6	7	8	9	10	11	12
10 00 40	-41 50.9	316- G 18	272.47	27.1	32:	117 Sc					
			+10.59	-101.0	5	+6 Abs lane, in cl					
10 00 43	-74 46.4	37-IG 8	292.47	22.8	6:	: Double system					
			-15.72	10.4	3:	Contact					
10 00 43	-42 20.3	316- G 19	272.79	27.5	11	160 Sc:					
			+10.21	-127.1	2	+6					
10 00 48	-33 54.7	374- G 24	267.49	12.4	11	: S...					
			+16.88	62.1	9	+5 F, in cl					
10 00 49	-25 55.0	499- G 36	262.10	84.4	330:	93 Irr	11.9	77		403	93
N 3109			+23.07	-48.	70:	10 Resolved in B stars	12	.6			8
10 00 53	-59 53.3	127-SC 2	283.33	-49.		OC					
N 3114=OC1-802			-3.86	8.		Prominent					
10 00 58	-21 11.3	567- G 10	258.71	-97.4	16	: Sc	1			3069	93
MCG-3-26-15			+26.66	-69.2	16	+6					8
10 01 08	-42 34.6	262- G 16	272.99	131.8	16	89 Sb					
			+10.06	128.5	10	+3 In group					
10 01 10	-38 35.5	316- G 20	270.53	34.2	10:	: Sa					
			+13.24	72.4	8:	+1 In cluster					
10 01 15	-37 09.1	374- G 25	269.64	16.7	12	164: Sb				6980	6
			+14.39	-110.7	10	+3 In cluster					96
10 01 18	-44 17.1	262- G 17	274.06	129.5	12:	: S...					
			+8.72	37.4	10:	+5 e dif env, p w G 18					
10 01 18	-33 42.5	374- G 26	267.44	18.0	24	45 Sb-c					
I 2536			+17.10	72.9	5	+4 Abs lane, in cl					
10 01 25	-26 47.1	499- G 37	262.82	90.0	50:	53 Sb				961	93
MCG-4-24-14			+22.49	-94.1	22:	+3 In cluster	1				8
10 01 33	-26 22.2	499- G 38	262.55	91.9	11	18 S...					
			+22.83	-72.1	6	+5					
10 01 36	-27 19.7	499- G 39	263.23	91.7	32	26 Sc	12.9	2	.72	2809	93
I 2537			+22.10	-123.1	23	+6 In cluster	12	.15	.13		8
10 01 38	-20 32.3	567- G 11	258.36	-89.6	10	47 S...					
N 3112			+27.25	-34.5	2	+5					
10 01 41	-31 48.7	435-SC 33	266.27	32.0	30:	OC, class III					
			+18.64	-98.6							
10 01 45	-34 33.9	374- G 27	268.07	22.7	20	1 Sc					*
I 2538			+16.49	27.2	11	+6 Starlike centre, or star?					
10 01 50	-64 30.6	92-SC 5	286.19	-81.8	50:	OC, class I2					
			-7.50	27.1		Globular?					
10 01 51	-44 17.8	262- G 18	274.15	134.8	11	176 S...				3523	73
			+8.77	36.6	7	+5 P w G 17					19
10 01 55	-64 43.5	92- G 6	286.32	-80.7	24:	40 Sa:					
			-7.67	15.7	13:	+1					
10 02 03	-31 07.1	435- G 34	265.87	36.5	22	25 Sb					
I 2539			+19.23	-61.7	6	+3					
10 02 10	-28 12.0	435- G 35	263.93	39.3	47:	87 Sc	1			1088	93
N 3113			+21.51	93.9	17:	+6 In cluster	12				8
10 02 14	-60 29.2	127-PN 3	283.82	-38.8		Planetary					
PK 283 - 4 1			-4.24	-23.9							
10 02 18	-67 12.3	92- G 7	287.85	-71.2	26	83 S...					
N 3136A			-9.63	-116.3	4	+5 In IG 12 group	2				
10 02 21	-41 10.4	316- G 21	272.32	44.6	35:	19 Sc					
			+11.32	-65.3	4	+6 In cluster					
10 02 23	-24 33.2	499- G 40	261.43	103.5	12	58 S...					
			+24.34	24.7	6	+5 F					
10 02 25	-37 05.4	374- G 28	269.79	29.0	15:	116 Sa-b					
			+14.58	-107.5	7	+2 In cluster					
10 02 36	-31 56.1	435- G 36	266.51	42.5	10	36 S...					
			+18.66	-105.3	5	+5 In cluster					
10 02 49	-58 25.4	127-EN 4	282.66	-37.		Em neb + stars					
			-2.53	86.		Filamentary structure					
10 02 52	-30 30.9	435- G 37	265.62	46.2	10	32 S...					
			+19.81	-29.6	1	+5 In cluster					
10 03 02	-30 38.8	435- G 38	265.73	48.1	11	174D S...					
			+19.73	-36.7	8	+5 In cluster					
10 03 02	-17 33.3	567- G 12	256.36	-73.5	13	120 Sb	1				
MCG-3-26-16			+29.69	124.8	6	+3					
10 03 11	-33 58.6	374- G 29	267.94	38.8	28:	1 Sc					
N 3120			+17.14	58.5	20:	+6 In cluster					
10 03 20	-61 21.2	127-SC 5	284.44	-31.		OC					
OC1-808			-4.86	-70.							
10 03 23	-28 12.1	435- G 39	264.16	53.5	18	32 Irr					
			+21.68	93.6	6	10 In cluster					
10 03 25	-18 00.2	567- G 13	256.78	-68.4	17	88 S...					
MCG-3-26-18			+29.42	100.9	12	+5 F	1				
10 03 27	-21 01.2	567- G 14	259.07	-66.7	13	174 S.../Irr	1				
MCG-3-26-19			+27.17	-59.9	7	+7					
10 03 30	-36 50.6	374- G 30	269.81	40.7	13	75 Sb-c					
			+14.90	-94.4	6	+4 1st of 2					
10 03 31	-33 20.1	374- G 31	267.58	42.7	12	86: S...					
			+17.68	92.7	9	+5 F, in cl					





1	2	3	4	5	6	7	8	9	10	11	12
10 04 59 -26 13.7 500- G 2	263.10	-131.8	16:	153	SO						
	+23.43	-64.9	12:	-2	In cluster	*					
10 05 05 -21 13.9 567- G 18	259.55	-46.3	16:	67	Sa	1					
MCG-3-26-25	+27.26	-71.0	8:	+1							
10 05 08 -39 42.1 316- G 28	271.85	74.3	11:	176	SO-a						
	+12.82	12.6	6:	0	In cluster						
10 05 33 -64 07.1 92-EN 10	286.28	-61.4	10:		Em neb, or galaxy?						
	-6.95	49.0	10:								
10 05 40 -41 05.3 316- G 29	272.77	77.9	22:	76	Sa-b						
	+11.76	-61.4	8:	+2	Sev S comps						
10 05 42 -43 15.2 263- G 8	274.08	-97.6	16:	32	S...						
	+10.02	93.9	3:	+5	S comp 1.2 s, in cl						
10 05 44 -34 59.1 374- G 37	269.01	66.0	25:	65:	SB(r)c						
I 2548	+16.66	4.4	23:	+6	In cluster						
10 05 51 -25 55.1 500- G 3	263.05	-121.8	13:	115	Sb:						
	+23.79	-48.2	9:	+3							
10 05 55 -63 39.8 92-PN 11	286.04	-60.2			Planetary						
PK 286 -6 1	-6.55	73.4									
10 05 56 -19 55.4 567- G 19	258.75	-36.0	15:	127	SO	1					
MCG-3-26-26	+28.38	-1.2	5:	-2							
10 06 12 -30 45.0 435- G 44	266.37	84.2	13:	169	Sc						
	+20.07	-42.6	1:	+6	In cluster						
10 06 20 -30 38.1 435- G 45	266.32	86.0	12:	138	Dwarf						
	+20.18	-36.6	4:		In cluster						
10 06 33 -39 50.9 316- G 30	272.16	88.5	11:	170	S(r)a						
	+12.86	4.4	6:	+1	In cluster						
10 06 40 -32 32.2 374- G 38	267.61	78.5	5:	50	E - SO						
	+18.72	134.7	3:	-3	B						
10 06 41 -30 09.1 435- G 46	266.06	90.4	12:	78	Sa						
MCG-5-24-23	+20.60	-10.9	5:	+1	In cluster	1					
10 06 43 -42 48.3 263- G 9	273.97	-88.4	12:	7	...						
	+10.49	118.1	3:		Disturbed northw, in cl						
10 06 51 -28 49.1 435- G 47	265.21	93.7	90:	1	Sc					1109 93	
N 3137	+21.68	60.1	35:	+6	In cluster	1				8	
10 06 54 -40 04.3 316- G 31	272.35	91.8	11:	113:	SO						
	+12.72	-7.6	7:	-2	In cluster						
10 06 57 -38 09.8 316-IG 32	271.20	95.1	18:	170:	S(r)...		13.5	54		4845 17	
	+14.26	94.1	12:		B centre	*	.3			32	
10 06 59 -38 08.9 316- G 33	271.19	95.6	13:	140	SO		14.7	54		4512 17	
	+14.28	94.8	8:	-2	Interacting w IG 32		.3				
10 07 09 -61 00.3 127-SC 9	284.61	-6.			OC ?						
OC1-810	-4.31	-51.									
10 07 10 -42 45.5 263- G 10	274.01	-84.3	10:	92	S...						
	+10.58	120.7	4:	+5	In cluster						
10 07 12 -42 55.1 263- G 11	274.11	-83.7	12:		Sc?						
	+10.45	112.1	12:	+6	vF, in cl						
10 07 13 -43 05.3 263- G 12	274.21	-83.3	15:	34	Sb-c						
	+10.31	103.1	13:	+4	In cluster						
10 07 18 -28 06.7 435-SC 48	264.82	100.	40:		OC, class I2						
	+22.29	98.									
10 07 20 -25 44.1 500- G 4	263.20	-104.2	10:	65	Sb						
	+24.15	-38.1	6:	+3	B cond 0.3 nf						
10 07 24 -20 24.7 567- G 20	259.41	-17.5	14:	103	Sc:						
	+28.24	-27.2	1:	+6							
10 07 31 -66 46.9 92-IG 12	288.02	-45.1	40:	175:	SbC:		13.95	65	.75	1367 2	
I 2554 = Se 72/1	-8.99	-92.5	16:		Disturbed? by G 13	2*	34	-.05		35	
10 07 31 -39 41.5 316- G 34	272.22	98.6	14:	66	SO						
	+13.09	12.4	11:	-2	S comp 0.4 sp, in cl						
10 07 34 -40 57.2 316- G 35	272.99	97.1	11:	157:	S(r)0-a						
	+12.08	-54.7	8:	0	vF env, in cl						
10 07 43 -24 05.0 500- G 5	262.13	-100.9	17:	99	S(r)a-b	1					
MCG-4-24-18	+25.48	50.0	11:	+2							
10 07 44 -42 34.0 263- G 13	273.98	-79.0	16:	14	Sa						
	+10.79	131.0	12:	+1	In cluster						
10 07 44 -38 12.1 316- G 36	271.35	103.2	14:	0	Irr						
	+14.32	91.7	10:	10	In cluster						
10 07 47 -62 22.0 127-PN 10	285.46	-2.1			Planetary						
I 2553 = PK 285-5 1	-5.37	-123.7									
10 07 47 -37 03.2 374- G 39	270.65	86.0	10:	41	S...						
	+15.25	-106.3	2:	+5							
10 07 57 -38 36.8 316- G 37	271.64	105.0	10:	15	Irr						
	+14.02	69.8	2:	10	In cluster						
10 07 59 -37 53.1 316- G 38	271.20	106.4	14:		Sa:						
	+14.61	108.5	12:	+1	In cluster						
10 08 00 -40 40.5 316- G 39	272.89	101.9	10:	25	Sb?						
	+12.35	-40.1	5:	+3	In cluster						
10 08 12 -37 47.0 316- G 40	271.17	109.0	11:	123	SO-a						
	+14.71	113.9	6:	0	In cluster						
10 08 16 -25 34.6 500- G 6	263.28	-92.9	32:	140:	Sd		14.6	77		2517 2	
MCG-4-24-19	+24.40	-29.5	26:	+8	F	12	.6			10	

1	2	3	4	5	6	7	8	9	10	11	12
10 08 20	-39 45.9 316-	G 41	272.39	106.9	11	173	S...				
			+13.13	8.3	1	+5	In cluster				
10 08 21	-38 53.8 316-	G 42	271.87	108.6	17:	161	SBO				
			+13.83	54.6	13:	-2	eF env, in cl				
10 08 27	-38 14.5 316-	G 43	271.49	110.8	15:	:	S...				
			+14.37	89.4	15:	+5	S comp p, in cl				
10 08 31	-28 39.3 435-	G 49	265.41	113.2	11:	116:	E				
MCG-5-24-25			+22.03	68.5	8:	-5	In cluster				1
10 08 31	-22 54.8 500-	G 7	261.45	-91.7	10	20	Sa:				
			+26.50	112.6	2	+1					
10 08 34	-34 35.9 374-	G 40	269.26	97.5	15:	:	S0				
I 2552			+17.32	24.3	15:	-2	In cluster				
10 08 35	-30 10.6 435-	G 50	266.43	112.3	21	70	Sc				
			+20.84	-12.6	1	+6	In cluster				
10 08 41	-22 26.0 567-	G 21	261.14	-1.5	10	19	Sb				
			+26.89	-134.9	6	+3	S comp 0.3 f				
10 08 46	-21 17.1 567-	G 22	260.33	-.4	12	172	Sb				
			+27.78	-73.7	7	+3					
10 08 48	-20 37.3 567-	G 23	259.85	-.1	10	:	Sb				1
N 3146			+28.29	-38.3	10	+3					
10 08 52	-66 45.5 92-	G 13	288.11	-38.0	12	30	E				
N 3136B			- 8.89	-91.0	6	-5	In IG 12 group				2*
10 08 54	-39 26.8 316-	G 44	272.29	113.3	15	64	Sa				
			+13.45	25.1	8	+1	Disturbed, in cl				*
10 08 57	-44 54.3 263-	G 14	275.54	-64.2	16:	106	Sa?				
			+ 9.02	6.6	10:	+1	S SO 1.1 sf				
10 09 08	-25 03.2 500-	G 8	263.08	-83.0	13	118	Sa-b				1
MCG-4-24-20			+24.93	-1.4	5	+2	In cluster				
10 09 12	-40 53.4 316-	G 45	273.21	113.8	13	33	S0-a				
			+12.31	-51.9	3	0	In cluster				
10 09 15	-21 00.4 567-	G 25	260.22	5.6	6	:	N/S...		14.40	99 .62	
			+28.07	-58.8	6	+5	B centre, in cl		62	-.03	
10 09 15	-20 54.7 567-	G 24	260.15	5.5	13	104:	Dwarf spiral				
			+28.14	-53.7	9		In cluster				
10 09 19	-24 54.4 500-	G 9	263.01	-80.8	13	48	Sc:				
			+25.07	6.3	1	+6	In cluster				
10 09 28	-31 23.7 435-	G 51	267.38	120.7	30:	38	Sc				
I 2555 = N 3157			+19.98	-77.9	8	+6	In cluster				*1
10 09 30	-66 24.0 92-	G 14	287.95	-35.2	14	116	S0-a				
			- 8.57	-71.8	6	0					
10 09 31	-37 40.7 316-	G 46	271.32	122.9	10	114	S0-a				
			+14.95	119.0	7	0	In cluster				
10 09 40	-66 53.8 92-	G 15	288.26	-33.6	10	:	Sb:				
			- 8.96	-98.3	10	+3	In IG 12 group				
10 09 41	-37 21.8 374-	G 41	271.16	106.0	12	98	S...				
			+15.23	-123.4	6	+5					
10 09 58	-80 36.7 19-PN	2	296.62	-41.2			Planetary				
N3195=PK296-20 1			-20.04	-25.3							
10 10 00	-38 38.2 316-	G 47	271.98	126.1	16:	:	Sb				
			+14.23	67.8	15:	+3	In cluster				
10 10 03	-25 31.3 500-	G 10	263.58	-71.7	12	178	Sb:				
			+24.70	-26.3	3	+3					
10 10 12	-37 58.1 316-	G 48	271.61	129.5	10:	62	S...				
			+14.80	103.3	3	+5	In cluster				
10 10 19	-47 02.8 263-	G 15	276.98	-49.3	40:	109	Sc:				
			+ 7.40	-107.4	5:	+6					
10 10 25	-34 28.9 374-	G 42	269.50	118.0	27	108	Sc				*
I 2556			+17.64	30.1	13	+6	3 S comps 2.9nf,2.6f,1.2sf				
10 10 27	-63 55.2 92-	? 16	286.61	-33.1	40:	145	Em neb, or defect?				
			- 6.48	60.5	6						
10 10 29	-44 59.4 263-IG	16	275.82	-49.7	20:	:	S...				
			+ 9.10	2.3	20:		Pec				*
10 10 30	-27 35.5 436-	G 1	265.07	-124.0	45:	137	Sc:				
MCG-5-24-27			+23.13	124.1	5	+6	B star superimp				1
10 10 37	-62 17.1 127-	? 11	285.69	15.5	16	37	G..., or em neb?				
			- 5.12	-119.4	5						
10 10 40	-45 33.0 263-	G 17	276.17	-47.5	12:	5	S0				
			+ 8.66	-27.5	5:	-2					
10 10 40	-26 34.6 500-IG	11	264.42	-63.6	12:	:	Double system				
			+23.96	-82.5	9:		Contact, tail				*
10 10 45	-39 01.3 316-	G 49	272.34	133.3	12	110	Dwarf				
			+14.01	47.0	4		In cluster				
10 10 47	-34 35.1 374-	G 43	269.63	121.8	10:	105:	...				
			+17.60	24.4	5:		Disturbed, in cl				
10 10 55	-40 57.5 317-	G 1	273.52	-131.3	18	135	Dwarf				
316- g 50			+12.45	-56.5	4						
10 11 08	-35 44.1 374-	G 44	270.40	123.9	14	112	SBA-b				
			+16.71	-37.0	10	+2					
10 11 09	-39 35.8 317-	G 2	272.75	-131.5	10	77	S...				
			+13.58	16.2	3	+5	In cluster				

1	2	3	4	5	6	7	8	9	10	11	12
10 11 11	-72 35.6	37- G 11	291.72	68.1	12	73	Sb:				
			-13.54	124.3	3	+3					
10 11 13	-22 30.5	500- G 12	261.70	-58.8	11	92	S...				
			+27.21	134.4	7	+5	2 S stars? superimp				
10 11 17	-37 57.0	317- G 3	271.78	-133.0	10:		S0				
			+14.94	104.0	8:	-2	In cluster				
10 11 17	-27 20.5	500- G 13	265.05	-55.9	11		SB.../Irr				
			+23.44	-123.2	10	+7	F, in cluster				
10 11 18	-50 05.1	213-PN 7	278.86	97.9			Planetary				
PK 278 + 5 1			+ 5.00	-3.4							
10 11 25	-43 28.2	263- G 18	275.07	-42.0	30:	128	Sc:				
			+10.45	83.5	5	+6	L in cluster				
10 11 26	-43 34.2	263- G 19	275.13	-41.8	21:	38	Sa				
			+10.37	78.2	17:	+1	In cluster				
10 11 28	-43 12.4	263- G 20	274.93	-41.7	13	64	S...				
			+10.67	97.5	2	+5	In cluster				
10 11 30	-34 36.6	374-IG 45	269.77	129.5	12:	157:	Spiral? + ...				
			+17.66	22.9	8:		Interaction, in cl				
10 11 31	-27 16.9	500- G 14	265.06	-53.2	12	92	S...				
			+23.52	-120.0	8	+5	F, in cluster				
10 11 40	-25 23.5	500- G 15	263.81	-52.2	18	68	Sb				
			+25.03	-19.2	7	+3					
10 11 42	-21 43.7	567- G 26	261.24	35.9	30:	168	Sc				
MCG-4-24-21			+27.88	-97.3	6	+6					
10 11 44	-49 48.4	213- G 8	278.75	102.2	10:	0:	S...				
			+ 5.27	11.3	5:	+5	Asym				
10 11 46	-28 56.5	436-SC 2	266.21	-108.	50:		OC, class I2				
			+22.24	52.							
10 11 49	-34 53.5	374- G 46	270.00	132.7	11:	12	:2 E				
			+17.48	7.8	7:	-5	Connected? In cl				
10 11 50	-52 02.2	213- G 9	280.03	98.2	12:	20	S...				
			+ 3.43	-107.6	8:	+5					
10 12 00	-33 59.9	374- G 47	269.48	136.1	12	20	Sc:				
			+18.22	55.3	1	+6					
10 12 11	-42 26.0	317- G 4	274.58	-116.0	15	9	Sc				
			+11.38	-134.6	2	+6					
10 12 17	-27 26.6	500- G 16	265.31	-44.2	26	7	Sc				
N 3173			+23.49	-128.6	23	+6	B starlike centre				
10 12 18	-20 45.7	567- G 27	260.66	43.7	10	128	S...				
			+28.71	-45.9	4	+5	In cluster				
10 12 21	-27 09.7	500- G 17	265.14	-43.5	14	30	Sa:				
			+23.73	-113.5	5	+1	In cluster				
10 12 21	-20 33.7	567- G 28	260.53	44.3	14	36	Sb:				
MCG-3-26-31			+28.88	-35.2	3	+3	In cluster				
10 12 25	-28 37.4	436- G 3	266.12	-100.3	70:	56	Sb				
N 3175			+22.58	69.6	17:	+3					
10 12 29	-84 15.6	6- G 7	299.07	50.8	14		Sb				
			-22.89	33.9	11	+3					
10 12 29	-19 45.8	567- G 29	259.97	46.2	12:		...				
			+29.51	7.4	10:		Pec. B centre, eF env				
								15.26	99	.47	3560 99
								32	-.03	32	
10 12 31	-34 05.4	375- G 1	269.63	-125.8	10	13	Irr				
I 2558			+18.21	57.4	6	10	In cluster				
10 12 31	-28 42.6	436- G 4	266.20	-98.9	16	40	Sa:				
MCG-5-24-29			+22.52	65.0	3	+1					
10 12 32	-33 48.7	375- G 2	269.46	-126.1	23	18	Sb				
I 2559			+18.44	72.3	10	+3	In cluster				
10 12 33	-22 48.1	500- G 18	262.18	-42.4	18	0	Sa				
MCG-4-24-23			+27.17	119.0	8	+1	Sa				
10 12 38	-44 36.1	263- G 21	275.91	-29.6	15:	19:	...				
			+ 9.64	23.3	13:		Patchy				
10 12 38	-39 33.5	317- G 5	272.96	-116.3	10		Sa				
			+13.78	18.7	10	+1	B centre, in cl				
10 12 39	-37 56.4	317- G 6	272.00	-118.9	14	120	S.../Irr				
			+15.10	105.0	5	+7	In cluster				
10 12 43	-43 16.9	263- G 22	275.16	-29.6	13:	69	S...				
			+10.73	93.7	6:	+5	In cluster				
10 12 49	-64 39.4	92- G 17	287.24	-18.7	10	95	S...				
			- 6.94	21.5	3	+5					
10 12 52	-43 22.2	263- G 23	275.23	-28.1	28:	79	Sa				
			+10.68	89.0	7:	+1	In cluster				
10 12 54	-18 47.	567- ? 30	259.34	52.			...				
N 3176			+30.31	59.							
10 13 05	-27 10.4	500- G 19	265.29	-34.6	11	51	S0(r)				
			+23.82	-114.1	8	-2	In cluster				
10 13 14	-29 09.5	436- G 5	266.62	-90.3	10	55	S...				
			+22.26	41.3	2	+5					
10 13 14	-20 23.8	567- G 31	260.59	55.3	22:	176	S0				
N31717=MCG-3-26-32			+29.13	-26.4	14:	-2	In cluster				
10 13 22	-20 02.7	567- G 32	260.36	57.0	19:	133	Sa-b				
MCG-3-26-33			+29.42	-7.7	11:	+2	In cluster				

1	2	3	4	5	6	7	8	9	10	11	12
10 13 25	-21 29.2	567- G 33	261.42	57.3	9	71	...	13.24	99	.74	
			+28.32	-84.5	3		vB centre or star? In cl	32		.25	
10 13 27	-64 21.8	92-SC 18	287.13	-15.3	50:		OC, class I2				
			-6.66	37.1			Globular?				
10 13 29	-44 53.0	263- G 24	276.20	-21.4	15:	0	SBO				
			+9.50	8.4	9:	-2					
10 13 34	-50 27.6	213-SC 10	279.37	116.			OC				
OC1-792			+4.89	-24.							
10 13 40	-33 51.9	375- G 3	269.69	-113.5	17:	73	Dwarf spiral				
			+18.53	69.7	5		In cluster				
10 13 49	-27 33.0	436- G 6	265.68	-84.9	7:	113	N				
			+23.62	127.1	3:						
10 13 50	-58 36.2	127-PN 12	283.94	39.6			Planetary				
PK 283 - 1 1			-1.85	76.5							
10 13 51	-72 02.8	62- G 4	291.57	-40.2	13:	162	S...				
			-12.97	-107.4	5:	+5					
10 13 52	-41 18.4	317-IG 7	274.19	-101.1	12:	26	S...				*
			+12.48	-74.0	7:		Distorted, S comp 0.3 sp				
10 13 53	-60 03.7	127-EN 13	284.76	38.2			Em neb + stars				
			-3.06	-1.3							
10 13 56	-28 57.3	436- G 7	266.62	-82.2	13	145	Sb				12
MCG-5-24-30			+22.51	52.3	6	+3					
10 14 05	-33 18.9	375- G 4	269.42	-109.7	40:	45	Sb				1
I 2560			+19.03	99.2	30:	+3					
10 14 19	-41 59.8	317- G 8	274.66	-95.6	14:	87	Sa				
			+11.96	-110.7	11:	+1	L in group				
10 14 24	-45 35.9	263-IG 25	276.74	-12.6	10:	20:	...				
			+9.00	-29.7	6:		Distorted, sev S comp				
10 14 24	-18 27.2	567- G 34	259.39	70.6	13:	47	Sb:				1
MCG-3-26-35			+30.80	77.1	4	+3					
10 14 27	-20 23.1	567- G 35	260.83	70.5	13	129	Sb:				
MCG-3-26-36			+29.32	-25.9	4	+3	S comp 0.8 sf				1
10 14 33	-21 58.8	567- G 37	262.00	71.0	4		E/N				
			+28.10	-111.0	4	-5	sf of star, in cl				
10 14 33	-18 58.7	567- G 36	259.82	72.3	10:	30	SB...				
			+30.42	49.1	2	+5					
10 14 35	-21 02.0	567- G 38	261.33	72.0	12	136	S...				
			+28.84	-60.5	2:	+5					
10 14 45	-64 37.0	92- G 19	287.39	-7.7	11	127	Sc				
			-6.79	23.7	2	+6					
10 14 50	-20 49.0	567- G 39	261.23	75.2	9		S...				
			+29.05	-48.9	8	+5	B irr centre, in cl				
10 14 53	-38 12.8	317- G 9	272.54	-94.9	8	116	S...				
			+15.13	91.1	5	+5	B centre, abs lane, in cl				
10 14 53	-31 24.3	436- G 8	268.37	-69.3	10:		S...				
			+20.67	-78.2	10:	+5	B centre, ef env				
10 14 54	-48 37.9	213- G 11	278.52	132.7	46:	7:	Sc				
			+6.53	72.7	32:	+6					
10 14 54	-18 24.8	567- G 40	259.47	77.1	18:		SB...				
			+30.91	79.2	18:	+5					
10 15 00	-17 33.9	567- G 41	258.85	78.6	10	140	Sa				
			+31.57	124.4	6	+1	S comp 0.7 sf				
10 15 11	-36 59.5	375- G 5	271.86	-92.9	10	166	Dwarf				
			+16.17	-96.4	7						
10 15 17	-24 22.2	500- G 20	263.82	-8.7	12	132	Sa:				
			+26.34	35.4	4	+1	Abs lane, in cl				
10 15 21	-18 35.2	567- G 42	259.69	82.6	10		S...				
			+30.84	69.9	10	+5	F				
10 15 33	-24 18.6	500- G 21	263.84	-5.4	11	87	Sb:				
			+26.42	38.6	2	+3	In cluster				
10 15 34	-46 09.8	263-SC 26	277.23	-1.7			Globular				
N 3201 = GC1-15			+8.64	-59.8							
10 15 35	-33 40.2	375-IG 6	269.91	-92.5	12:	77:	Spiral + ...				
			+18.92	80.7	6:		Interaction				
10 15 37	-57 40.3	127-EN 14	283.62	53.			Em neb				
N 3199			-0.95	126.			Ring shape				
10 15 40	-39 38.4	317- G 10	273.51	-85.1	15:	177	S...				
			+14.05	15.3	4	+5	In cluster				
10 15 52	-46 37.7	263- G 27	277.54	1.2	14:	48	SO(r?)				
			+8.28	-84.7	8:	-2	ef env				
10 15 56	-22 09.8	567- G 43	262.42	88.1	12	1	Sa:				
			+28.16	-120.9	8	+1					
10 16 00	-17 54.8	567- G 44	259.32	91.2	13:		SO				
			+31.46	105.7	12:	-2	In cluster				
10 16 12	-17 43.9	567- G 45	259.23	93.8	70:	169	Sc		12	12.29	2
N 3200			+31.63	115.4	20:	+6	In foreground? of cluster				3528 98
10 16 13	-62 25.2	127-PN 15	286.30	49.9			Planetary				23
N 3211 = PK 286-4 1			-4.87	-127.3							
10 16 29	-68 17.4	62- G 5	289.60	-34.8	11:	125	S...				
			-9.74	93.2	2	+5					



1	2	3	4	5	6	7	8	9	10	11	12
10 19 03	-17 43.9 567-	G 55	259.84	130.00	10	69	Sb:				
			+32.06	115.00	7	+3					
10 19 05	-45 45.5 263-	G 29	277.52	31.1	32:	1	SO-a				
			+ 9.31	-38.5	7:	0					
10 19 08	-39 32.9 317-	G 17	274.02	-49.7	18:	173	Sa				
			+14.50	20.8	12:	+1	In cluster				
10 19 19	-33 22.1 375-	G 11	270.40	-51.3	10:	168	S...				
I 2570			+19.62	97.4	6:	+5	In cluster				
10 19 21	-34 00.8 375-	G 12	270.80	-50.6	46:	135	Sc	11.88	31.06	2900	93
N 3223=I 2571			+19.09	63.0	30:	+6	In cluster	2	65.61	8	
10 19 21	-18 09.6 567-	G 56	260.23	133.4	12	170	Sa				
			+31.78	92.1	8	+1					
10 19 24	-51 28.8 214-SC	1	280.70	-89.			OC				
N 3228 = OC1-800			+ 4.54	-78.							
10 19 24	-19 14.6 567-	G 57	261.04	133.3	10	94	Sa				
MCG-3-27-6			+30.94	34.3	4	+1	In cluster				
10 19 27	-34 26.6 375-	G 13	271.07	-49.1	14:	133:	E	1			
N 3224			+18.75	40.1	12:	-5	In cluster				
10 19 35	-22 00.9 568-	G 1	263.07	-126.9	30:	140	SBO(r:)				
N 3233			+28.80	-108.6	20:	-2	vF env				
10 19 36	-66 14.3 92-	G 21	288.71	18.9	10:	48	SO?				
			- 7.86	-62.9	6:	-2					
10 19 38	-28 10.6 436-	G 12	267.21	-15.9	5:		: N				
			+23.89	94.5	3:						
10 19 50	-36 43.2 375-	G 14	272.50	-43.5	13	139	Sb:				
			+16.92	-81.2	2	+3	In cluster				
10 20 18	-36 43.6 375-	G 15	272.58	-38.5	10	136	Sb?				
			+16.96	-81.5	4	+3	In cluster				
10 20 19	-69 04.9 62-SC	8	290.34	-16.	50:	10:	OC, class II2				
			-10.21	51.	30:						
10 20 23	-22 20.9 568-	G 2	263.47	-116.9	11	163	SO-a	1			
MCG-4-25-5			+28.65	-126.3	3	0					
10 20 30	-24 05.1 500-	G 32	264.68	54.8	20		: Sd:				
			+27.29	50.4	18	+8	B star 2.0 f				
10 20 36	-68 38.2 62-	G 9	290.11	-14.4	12:	120	S...				
			- 9.82	75.1	6:	+5					
10 20 42	-25 49.6 500-	G 33	265.89	56.4	3		: N				
			+25.92	-42.5	2		In cluster				
10 20 47	-32 42.0 375-	G 16	270.26	-35.3	13:	98	S...				
			+20.34	133.2	6:	+5	In cluster				
10 20 49	-41 56.0 317-	G 18	275.65	-31.2	11	128	Irr				
			+12.69	-106.2	5	10	In G 20 group				
10 20 51	-42 34.4 263-	G 30	276.02	50.1	9:	62:	SB...				
			+12.15	131.1	7	+5	Pec				
10 20 51	-38 54.8 317-	G 19	273.94	-32.2	15:	63	Sa				
			+15.21	54.8	12:	+1	B centre, in cl				
10 20 53	-41 59.0 317-	G 20	275.69	-30.5	28:		: Sa				
			+12.65	-108.9	24:	+1	L in group				
10 20 57	-39 22.2 317-	G 21	274.22	-31.0	13:	115:	SO				
			+14.84	30.4	10:	-2	In cluster				
10 21 09	-47 05.1 263-	G 31	278.55	49.2	25:	161	Sa-b				
			+ 8.40	-109.4	10:	+2					
10 21 10	-49 13.0 214-	G 2	279.71	-77.7	13:	146	S...				
			+ 6.60	43.1	6:	+5					
10 21 16	-35 12.1 375-	G 17	271.85	-28.8	20:	2	S...				
I 2573			+18.34	-1	4:	+5	In cl compact n				
10 21 22	-28 58.5 436-IG	13	268.06	4.5	6:	82:	...	16.88	9	.5317658	43
Tololo 1021-289			+23.46	51.9	4:		Pec, tail	12	-.49	90	
10 21 23	-38 24.1 317-	G 22	273.74	-26.8	16:	155:	Sb?				
			+15.69	82.1	14:	+3	In cluster				
10 21 24	-60 17.5 127-PN	16	285.67	87.5			Planetary				
PK 285 - 2 1			- 2.74	-15.4							
10 21 27	-35 34.3 375-	G 18	272.10	-26.7	10	60	SB...				
			+18.05	-19.8	4	+5	In cluster				
10 21 45	-51 16.8 214-	G 3	280.90	-69.6	13:	14	S...				
			+ 4.91	-66.8	1	+5					
10 21 53	-28 40.5 436-	G 14	267.97	10.5	12	105	S...				
			+23.77	67.9	6	+5	F				
10 21 57	-28 28.6 436-IG	15	267.86	11.4	9:		: Double system	15.12	99	.92	
			+23.94	78.5	5:		Strongly interacting	44	-.04		
10 22 01	-32 13.7 436-	G 16	270.20	11.8	28:	123	Sa	12	13.6	2	.92 2874 3
N 3241			+20.88	-121.5	20:	+1		.13	.27	148	
10 22 02	-59 52.9 127-SC	17	285.52	93.			OC				
OC1-815			- 2.35	6.							
10 22 07	-33 05.2 375-	G 19	270.74	-20.1	10	178:	S...				
			+20.18	112.7	8	+5	In cluster				
10 22 08	-21 32.2 568-	G 3	263.27	-95.7	15		: Sc				
N 3240			+29.54	-82.7	13	+6	In cluster	1			
10 22 10	-23 18.0 500-	G 34	264.49	75.6	13	152	Sa	1			
MCG-4-25-6			+28.14	92.0	7	+1					



1	2	3	4	5	6	7	8	9	10	11	12
10 24 45 -60 25.2 127-SC 20	286.09	110.				OC					
N 3255 = OC1-817	- 2.63	-23.									
10 24 48 -35 58.3 375- G 26	272.93	9.6	23	30	Sc						
	+18.10	-41.0	4	+6	In cluster						
10 24 49 -39 46.2 317- G 27	275.09	8.9	11	146	SO-a						
	+14.91	9.2	2	0	In cluster						
10 24 51 -33 02.5 375- G 27	271.22	10.5	10	16	S...						
	+20.54	115.1	5	+5	In cluster						
10 24 52 -48 53.4 214-IG 5	280.05	-45.8	12:	35:	S... + ...						
	+ 7.20	61.3	4:		Connecting arm						
10 24 58 -23 33.0 500- G 42	265.25	109.7	18	5	Sa:						
	+28.33	78.1	5	+1	B star 1.4 n						
10 24 59 -76 15.0 37- G 15	294.64	96.9	13	110	SB.../Irr						
	-16.04	-74.6	6	+7							
10 24 59 -45 24.7 263- G 36	278.21	86.4	10:	175:	...						
	+10.16	-21.0	6:								
10 24 59 -25 17.6 500- G 43	266.41	108.2	13	20	Sa-b						
MCG-4-25-9	+26.92	-14.8	5	+2	Between two stars		1				
10 25 06 -35 01.1 375- G 28	272.43	12.9	14	61	SO						
	+18.92	9.8	4	-2	In cluster						
10 25 06 -28 32.2 436- G 22	268.52	48.3	4		: N		16.17	9 .49	8694	9	
Pololo 1025-285	+24.29	75.1	2				12		-.12		
10 25 07 -33 37.3 375- G 29	271.61	13.3	17	141	Sc:						
I 2578	+20.09	84.2	3	+6	In cluster						
10 25 15 -42 52.9 263- G 37	276.88	92.7	12		: Sb						
	+12.33	113.7	11	+3							
10 25 17 -48 51.6 214- G 6	280.10	-42.3	12:	0	SO-a						
	+ 7.26	62.9	3	0	2nd of 2						
10 25 20 -29 32.5 436- G 23	269.19	50.6	10:		: S...						
	+23.49	21.5	10:	+5	S comp 0.7 nf						
10 25 26 -29 47.8 436-G7 24	269.36	51.6	40:		: Dwarf?						
	+23.29	7.9	30:		v dif, sp of G 09, susp						
10 25 31 -39 44.8 317- G 28	275.20	16.0	22:	56	Sa		15.23	651.00			
N 3250 C	+15.00	10.4	8	+1	In cluster		2	22	.39		
10 25 32 -34 16.5 375- G 30	272.07	17.7	10	12	Dwarf spiral						
	+19.59	49.4	5		In cluster						
10 25 33 -40 10.8 317- G 29	275.44	16.3	25:	6	Sa:		14.44	651.11			
N 3250 B	+14.64	-12.7	8	+1	In cluster		2	43	.57		
10 25 35 -32 52.2 375- G 31	271.25	18.5	10	15	S...						
	+20.77	124.3	4	+5	In cluster						
10 25 37 -57 21.7 168-SC 3	284.59	-11.			OC						
I 2581 = OC1-811	+ 0.03	-123.									
10 25 40 -23 00.0 500- G 44	265.02	118.8	12		: Sc		1				
MCG-4-25-10	+28.86	107.3	12	+6							
10 25 42 -39 49.5 317- G 30	275.27	17.9	14	89	Sb:						
N 3250 A	+14.96	6.2	3	+3	Abs lane, in cl		2				
10 25 43 -43 39.0 263-IG 38	277.38	96.1	110:	100:	S...		12.00	2 .67	2821	3	
N 3256=V-65=Se 77/5'	+11.73	72.6	40:		Pec, in cl		V2*	.12	-.15	100	
10 25 46 -39 33.6 317- G 31	275.13	18.6	18	29	Sa:						
N 3250 D	+15.19	20.4	3	+1	In cluster		2				
10 25 52 -41 51.3 317- G 32	276.42	18.8	19	74	Sb:						
	+13.26	-102.0	7	+3	In cluster						
10 26 01 -31 15.8 436- G 25	270.37	57.3	24:		: Sc		13.34	90		3137	2
I 2580 ?	+22.15	-70.3	24:	+6	In G 27 group		*1	.15		20	
10 26 04 -35 11.9 375- G 32	272.71	23.4	9	169	SO		2	14.61	65 .97		
N 3258A	+18.88	.2	4	-2				34	.49		
10 26 09 -35 16.4 375- G 34	272.77	24.3	5	20	E						
	+18.83	-3.8	4	-5	In cluster						
10 26 09 -34 13.0 375- G 33	272.16	24.7	13	143:	Sa						
	+19.71	52.5	10	+1	In cluster						
10 26 14 -50 15.5 214- G 7	280.97	-32.9	11:	95:	S...						
	+ 6.15	-11.5	7:	+5	In group						
10 26 21 -32 39.9 375- G 35	271.28	27.3	12:	126	Sc						
	+21.03	135.2	2	+6	In cluster						
10 26 23 -50 26.1 214- G 8	281.08	-31.4	10	175	S...						
	+ 6.01	-20.9	8	+5	In group						
10 26 23 -24 04.9 500- G 45	265.90	126.3	11	77	S...						
	+28.09	49.5	8	+5	F						
10 26 24 -50 32.7 214-IG7 9	281.14	-31.3	11:		: Double? system						
	+ 5.92	-26.8	8:		v dif, contact		*				
10 26 25 -30 47.0 436- G 26	270.16	62.3	10	115	SBa						
	+22.60	-44.8	6	+1	B bar						
10 26 32 -35 24.1 375- G 36	272.91	28.5	8	0	SO		13.59	651.05	3023	2	
N 3257	+18.77	-10.7	7	-2	In cluster		2	34	.62	50	
10 26 34 -57 55.9 127-SC 21	284.99	131.			OC ?						
OC1-812	- 0.39	108.									
10 26 36 -31 21.2 436- G 27	270.54	64.0	70:	0	SO						
I 2580 ?	+22.15	-75.2	32	-2	L in group		*1				
10 26 39 -35 21.0 375- G 37	272.90	29.7	17:	75	E		12.80	21.08	2848	3	
N 3258	+18.82	-7.9	15:	-5	In cluster		2	.08	.48	78	



1	2	3	4	5	6	7	8	9	10	11	12
10 26 42	-50 42.9 214-	G 10	281.27	-28.6	17:	165	S...				
			+ 5.80	-35.8	4	+5	In group				
10 26 46	-50 26.6 214-	G 11	281.14	-28.2	11	32	S...				
			+ 6.04	-21.4	5	+5	In group				
10 26 47	-40 06.8 317-	G 33	275.61	28.8	11:		: Dwarf				
			+14.83	-9.2	8:		In cluster				
10 26 47	-32 47.0 375-	G 38	271.43	32.0	11:	38	S...				
			+20.98	128.8	9:	+5	In cluster				
10 26 49	-39 49.6 317-	G 34	275.46	29.3	30:	142:	Sc				
N 3250 E			+15.07	6.1	24:	+6	In cluster	2			
10 26 50	-36 46.6 375-	G 39	273.75	31.2	10	133	Dwarf				
			+17.64	-84.0	7		In cluster				
10 26 51	-35 20.3 375-	G 40	272.93	32.0	12:	2	E	15.37	65	.98	2413 2
N 3260			+18.85	-7.4	9:	-5	In cluster	2	31	.46	40
10 26 52	-30 05.3 436-	G 28	269.82	68.0	17		: Sb				
I 2582			+23.23	-7.7	15	+3	In cluster	1			
10 26 53	-58 48.8 127-PN	22	285.48	130.			Planetary				
PK 285 - 1 1			- 1.12	61.			Identity?				
10 26 53	-44 08.8 263-	G 39	277.82	106.4	25:	135	Sb				
N 3256 B			+11.41	45.8	7	+3	In cluster	2			
10 26 54	-44 24.0 263-	G 40	277.96	106.1	50:	85:	Sc	*1	12.16	21.14	2571 93
N 3261 = Se 77/7			+11.20	32.3	40:	+6	S comp 1.7s, 2.6s, 3.7sf			65	.70 8
10 26 57	-43 35.8 263-	G 41	277.54	108.0	20:	159:	Sc				
N 3256 C			+11.89	75.1	13:	+6	Knotty, in cl	2			
10 26 58	-43 54.3 263-IG	42	277.71	107.7	16:	108	Sa	*2	14.79	651.03	2864 73
N 3262, in Se 77/6			+11.63	58.7	13:		Interacting? w IG 43		31	.50	118
10 27 05	-43 50.9 263-IG	43	277.69	108.9	90:	97:	S...	*2			
N 3263, in Se 77/6			+11.69	61.7	20:		Interacting? w IG 42				
10 27 14	-26 04.3 500-	G 46	267.38	134.4	13:	104	S...				
			+26.58	-56.8	9:	+5	eF ring	*			
10 27 15	-23 51.4 501-	G 1	265.93	-129.3	34	159	Sc-d	1			
MCG-4-25-11			+28.39	63.3	21	+6					
10 27 16	-35 00.2 375-	G 41	272.81	36.6	11:	148	SO				1852 2
A 1027-35 A			+19.18	10.5	2	-2	In cluster	2			37
10 27 18	-60 29.4 128-SC	1	286.39	-123.			OC?				
OC1-820			- 2.53	-27.							
10 27 20	-39 35.1 317-	G 36	275.41	34.8	11	86	SB...	13.69	99	.56	
			+15.33	18.9	8	+5	Disturbed, in cl	62		-.33	
10 27 20	-38 47.3 317-	G 35	274.97	35.0	10		: Dwarf spiral				
			+16.00	61.4	10		In cluster				
10 27 21	-44 00.7 263-	G 44	277.82	111.2	9	42	...				
			+11.57	52.8	3		Disturbed, in cl				
10 27 23	-60 43.9 128-SC	2	286.53	-122.			OC				
OC1-821			- 2.73	-39.							
10 27 26	-44 07.3 263-	G 45	277.90	111.8	4		: Compact:				
			+11.49	47.0	3		In cluster				
10 27 31	-41 39.1 317-	G 37	276.58	35.4	10:	123	Sa				
			+13.60	-91.3	7:	+1	In cluster				
10 27 33	-38 05.5 317-	G 38	274.62	37.7	13	73	S(r)...				
			+16.61	98.5	4	+5	Disturbed ring	*			
10 27 33	-35 04.0 375-	G 42	272.90	39.8	15	148	SO	14.48	651.13	3709	2
N 3267			+19.16	7.1	10	-2	In cluster	2	14	.67	33
10 27 36	-34 39.3 375-	G 43	272.67	40.4	15	133	SO	13.75	65	.95	
I 2584			+19.51	29.0	3	-2	In cluster	2	43	.47	
10 27 42	-34 58.0 375-	G 44	272.87	41.3	27	8	Sa	14.54	651.03	3754	2
N 3269			+19.26	12.4	12	+1	In cluster	2	14	.57	33
10 27 45	-35 04.1 375-	G 45	272.94	42.0	22:	71	E	12.85	21.08	2801	3
N 3268			+19.18	7.0	16:	-5	In cluster	2	.08	.52	110
10 27 50	-36 26.2 375-	G 46	273.74	42.1	12	15	Sa-b				
			+18.04	-66.0	3	+2	In cluster				
10 27 55	-49 59.1 214-	G 12	281.06	-18.6	10	133:	S...				
			+ 6.52	3.2	5	+5					
10 28 04	-34 08.8 375-	G 47	272.46	45.7	15	10	Sb				
			+19.99	56.1	5	+3	In cluster				
10 28 05	-30 08.3 436-	G 29	270.09	81.9	18:		: Sc	15.89	91.07	4167	43
MCG-5-25-7			+23.34	-10.6	18:	+6	In cluster	1	12	.94	60
10 28 06	-44 03.2 263-	G 46	277.97	118.4	18:	13	...				
			+11.61	50.3	5		Bar, disturbed, in cl				
10 28 11	-35 06.1 375-	G 48	273.04	46.7	36:	106	SO	12.85	21.12	3824	3
N 3271=I 2585			+19.20	5.1	16:	-2	In cluster	2	.08	.50	53
10 28 14	-35 21.2 375-	G 49	273.19	47.0	20	97	SO	14.00	651.07	2419	2
N 3273			+19.00	-8.2	8	-2	In cluster	2	31	.60	52
10 28 18	-27 20.2 501-	G 2	268.40	-112.8	13	85	Sb:				
			+25.68	-122.0	2	+3	Abs lane				
10 28 25	-46 00.8 263-	G 47	279.05	117.3	18:	110:	...				
			+ 9.97	-54.2	13:		B centre, or star? (*)				
10 28 37	-36 28.8 375-	G 50	273.90	50.6	35:		: SB(r)a	12.40	3		3241 3
N 3275			+18.09	-68.4	35:	+1	In cluster	2			100
10 28 43	-28 27.7 436-	G 30	269.19	90.5	11:	79	E				
I 2586			+24.80	78.7	8:	-5	In cluster	1			

1	2	3	4	5	6	7	8	9	10	11	12
10 28 44	-34 18.4	375- G 51	272.68	52.9	18:	10	SO		13.97	651.02	
I 2587			+19.93	47.5	15:	-2	In cluster	2	43	.52	
10 28 46	-36 43.1	375- G 52	274.06	51.9	14:	0	SO?				
			+17.90	-81.0	8	-2	Asym dif ring, in cl				
10 28 48	-39 55.3	317- G 39	275.85	49.6	11:	168	S...				
			+15.19	.8	3	+5	In cluster				
10 28 53	-18 17.2	568- G 13	262.42	-12.2	11:	100	S8b				
			+33.09	91.1	5	+3					
10 28 54	-53 36.4	168-SC 4	283.05	15.			OC ?				
OC1-818 ?			+ 3.49	77.							
10 28 57	-57 58.7	128-SC 3	285.29	-120.			OC?				
OC1-813			-0.27	108.							
10 28 57	-48 47.3	214- G 13	280.58	-10.1	14:	125	S...				
			+ 7.64	67.0	7:	+5					
10 28 57	-39 41.3	317- G 40	275.74	51.3	13:	74	SO-a				
N 3276			+15.41	13.2	8:	0	In cluster				
10 29 04	-46 01.6	263-IG 49	279.16	123.2	4	65	...				
In Se 77/8			+10.01	-55.2	1		Pec	*			
10 29 04	-45 59.6	263- G 48	279.14	123.3	32:	168	SO				
Se 77/8			+10.04	-53.4	15:	-2	Absorption lane	*			
10 29 06	-29 41.9	436- G 31	270.02	94.0	17:		Sc				
			+23.82	12.7	17:	+6	F, S comp 2.9 sp				
10 29 08	-46 04.9	263- G 50	279.19	123.7	12:	111	Dwarf spiral:				
			+ 9.97	-58.1	4:		In G 48 group?				
10 29 09	-34 57.8	375- G 53	273.13	57.1	14	48	S(r)a				
N 3258C			+19.42	12.4	10	+1	In cluster	2			
10 29 12	-41 48.2	317- G 41	276.93	52.1	20:	106	Sc				
			+13.63	-99.6	6	+6	In cluster				
10 29 12	-32 27.4	436- G 32	271.69	92.7	15:	165	SO:				
			+21.54	-134.4	5:	-2	B centre				
10 29 13	-17 35.6	568- G 14	261.99	-7.9	14:	117	Irr	1			
MCG-3-27-18			+33.68	128.0	5	10					
10 29 19	-21 59.5	568- G 15	265.12	-6.8	13	23	Dwarf				
			+30.18	-106.5	7						
10 29 20	-39 18.1	317- G 42	275.60	55.4	11:	62	E - SO				
			+15.77	33.8	5:	-3	In cluster				
10 29 23	-39 41.9	317- G 43	275.82	55.7	15:	62	Sc				
N 3278			+15.44	12.6	12:	+6	Dif env, in cl				
10 29 27	-26 18.5	501- G 3	267.99	-100.2	14		E-SO				
MCG-4-25-12			+26.67	-66.9	13	-3	In cluster	1			
10 29 28	-38 42.2	317- G 44	275.29	57.3	15	165	S...				
			+16.30	65.6	6	+5	In cluster				
10 29 31	-30 07.7	436- G 33	270.37	98.5	19:	150	SB(r)a				
I 2588			+23.52	-10.4	16:	+1	In cluster	1			
10 29 32	-45 13.6	263- G 51	278.81	129.3	20:	164	Sb				
			+10.74	-12.7	9	+3					
10 29 33	-53 18.0	168-PN 5	282.98	19.8			Planetary				
PK 282 + 3 1			+ 3.81	93.1							
10 29 33	-35 46.4	375- G 54	273.67	61.0	14	119	Sb:				
			+18.78	-30.8	2	+3	In cluster				
10 29 35	-39 30.2	317- G 45	275.75	57.9	14	140	Sa:				
			+15.63	23.0	3	+1	In cluster				
10 29 36	-55 05.4	168-PN 6	283.90	19.2			Planetary				
PK 283 + 2 1			+ 2.27	-2.3							
10 29 36	-34 35.8	375- G 55	273.01	62.4	40:	140	Sa-b		12.62	2 .97	3549 3
N 3281			+19.78	31.9	20:	+2	In cluster	2	.08		55
10 29 40	-35 09.1	375- G 58	273.34	62.7	18	5	Sc				
N 3258 D			+19.32	2.3	10	+6	In cluster	2			
10 29 40	-34 44.0	375- G 57	273.10	63.0	10:	68	SO				
			+19.67	24.6	6:	-2	In cluster				
10 29 40	-33 22.0	375- G 56	272.31	64.0	10	22	S...				
			+20.83	97.5	2-	+5	In cluster				
10 29 43	-34 56.4	375- G 59	273.22	63.4	13	123	SO				
			+19.51	13.6	11	-2	In cluster				
10 29 57	-74 28.7	38- G 1	293.94	-107.6	12:	150	G 13) S comp on tip of p a				
			-14.37	25.8	4	+6					
10 29 58	-23 46.8	501- G 4	266.46	-96.2	11	10	Sb				
I 2589			+28.81	68.0	7	+3					
10 29 59	-22 02.6	568- G 16	265.30	1.5	26	82	S(r)O	1			
N 3282			+30.22	-109.3	8	-2					
10 30 08	-27 16.4	501- G 5	268.73	-91.2	4		N				
MCG-4-25-14			+25.96	-118.1	4		In cluster	1			
10 30 09	-34 44.5	375- G 60	273.19	68.3	19:	27	S...				
N 3258E			+19.72	24.1	4	+5	In cluster	2			
10 30 13	-36 16.5	375- G 61	274.07	67.9	15:	145	Sb				
			+18.43	-57.7	10:	+3	In cluster				
10 30 15	-63 27.2	92- G 22	288.21	84.3	14:	40	S...				
			- 4.90	83.4	5	+5					
10 30 21	-27 16.2	501- G 7	268.78	-88.6	10	25	Sc:				
MCG-4-25-14			+25.99	-118.0	3	+6	In cluster	1			

1	2	3	4	5	6	7	8	9	10	11	12
10 30 21 -23 23.4 501-IG 6	266.28	-91.8	5:	77:	Double system						
	+29.18	88.9	1:		Contact						
10 30 24 -28 21.3 436- G 34	269.46	110.5	30:	60	Sb						
MCG-5-25-10	+25.10	84.0	5	+3	Abs lane, in cl		1				
10 30 28 -56 26.1 168-SC 7	284.68	25.			OC ?						
Lo-112	+ 1.17	-74.									
10 30 28 -27 15.9 501- G 8	268.80	-87.1	14	171	Sc						
MCG-4-25-15=N3285A	+26.01	-117.6	10	+6	In cluster		12				
10 30 31 -30 00.7 436- G 35	270.49	110.2	14		Sb:						
	+23.73	-4.3	13	+3	In cluster						
10 30 32 -34 08.5 375- G 62	272.92	73.1	14:	173	S0-a						
	+20.27	56.0	2	0	In cluster						
10 30 38 -27 24.7 501- G 9	268.92	-85.2	15	173	Irr						
	+25.91	-125.5	6	10	In cluster						
10 30 43 -34 37.7 375- G 63	273.23	74.7	14	160	S0-a						
N 3281C	+19.80	30.0	3	0	In cluster						2
10 30 45 -45 50. 264- ? 1	279.31	-121.			...						
N 3283	+10.33	-45.									
10 30 47 -26 50.3 501- G 10	268.59	-83.9	16	172	S0-a						
MCG-4-25-16	+26.40	-94.8	2	0	In cluster		1				
10 30 48 -24 17.2 501- G 11	266.97	-85.8	17	95	Sb-c		1				
MCG-4-25-17	+28.51	41.2	2	+4							
10 30 49 -38 43.5 317- G 46	275.53	71.4	30:	11	Sd						
	+16.42	64.2	5	+8	In cluster						
10 30 54 -61 22.0 128-EN 4	287.22	-97.			Em neb + stars						
	- 3.06	-72.									
10 31 01 -43 05.3 264-IG 2	277.91	-123.6	5		...						
Se 77/1	+12.71	101.3	5		Pec, in cl						
10 31 02 -26 56.3 501- G 12	268.71	-80.8	11	77	Irr						
	+26.35	-100.1	4	10	In cluster						
10 31 05 -18 12.4 568- G 17	262.86	15.7	11	145	Sb:						
	+33.46	95.3	2	+3							
10 31 08 -42 49.3 264-IG 3	277.79	-122.9	10	75	...						
	+12.95	115.5	5		Distorted						
10 31 09 -26 38.4 501- G 13	268.55	-79.7	14	59	S0						
MCG-4-25-18	+26.61	-84.2	5	-2	In cluster		1				
10 31 15 -27 11.8 501- G 15	268.92	-78.0	43:	108	Sa		12	13.14	301.06		
N 3285	+26.16	-113.8	25:	+1	eF env, abs lane, in cl			.07	.56		
10 31 15 -26 45.9 501- G 14	268.65	-78.4	10	177	S...						
	+26.52	-90.8	2	+5	In cluster						
10 31 16 -41 16.3 317- G 47	276.99	73.2	18:	140:	S0(r)						
	+14.29	-71.6	14:	-2	eF env, in cl						
10 31 28 -31 37.5 436- G 37	271.64	119.1	10:	137	S...						
	+22.49	-90.6	2	+5							
10 31 28 -27 44.9 436- G 36	269.30	123.6	12	25	Sb:						
	+25.73	116.1	1	+3	In cluster						
10 31 33 -27 34.4 436- G 38	269.21	124.8	12	74	S...						
MCG-5-25-13	+25.89	125.4	8	+5	F, in cl		1				
10 31 39 -27 04.7 501- G 16	268.92	-73.4	11		Sb(r)a						
MCG-4-25-20	+26.31	-107.5	10	+1	In cluster		1				
10 31 40 -29 54.7 436- G 39	270.66	123.4	21	84	Sb-c						
MCG-5-25-14	+23.95	.7	4	+4	In cluster		1				
10 31 42 -39 57.1 317- G 48	276.35	79.1	15:		Sd						
	+15.46	-1.4	14:	+8	In cluster						
10 31 45 -35 01.5 375- G 64	273.65	85.6	14:		Sa						
	+19.66	8.7	13:	+1	In cluster						
10 31 51 -35 03.9 375- G 65	273.69	86.6	26	153	Sa			15.08	65 .95		
N 3289	+19.63	6.5	6	+1	In cluster		2	43	.44		
10 31 54 -36 56.7 375- G 66	274.75	85.2	11	56	Sb:						
	+18.04	-93.7	2	+3	In cluster						
10 31 58 -35 58.5 375- G 67	274.22	86.9	15:	156	S...						
	+18.88	-42.0	3	+5	In cluster						
10 32 02 -34 08.7 375- G 68	273.20	89.6	22:	160	Sb						
N 3281 D	+20.43	55.5	4	+3	In cluster		2				
10 32 03 -31 55.7 436- G 40	271.93	125.3	14	48	Sa?		1				
MCG-5-25-15	+22.31	-106.9	5	+1							
10 32 03 -26 14.0 501- G 17	268.48	-69.3	12	15	S0						
MCG-4-25-21	+27.06	-62.4	3	-2	In cluster		1				
10 32 10 -28 55.9 436-PN 41	270.17	130.6			Planetary						
K1-28	+24.83	52.8									
10 32 16 -27 23.7 501- G 18	269.25	-65.7	21	43	S(r):a						
MCG-4-25-22=N3285B	+26.13	-124.3	18	+1	In cluster		12				
10 32 17 -46 18.1 264- G 4	279.78	-105.6	10:	31	...						
	+10.06	-69.6	5:								
10 32 17 -42 19.2 317- G 49	277.71	82.0	10		Sb						
Se 77/3?	+13.49	-127.7	10	+3	F						
10 32 18 -53 25.5 168-PN 8	283.40	41.7			Planetary						
PK 283 + 3 1	+ 3.91	86.1									
10 32 18 -28 19.7 436-IG 42	269.83	132.8	10:	49:	E:		1*	14.97	99 .56	3627 43	
MCG-5-25-17	+25.35	85.0	4:		Bridge to compact 0.6 sp			32	-.24	60	

1	2	3	4	5	6	7	8	9	10	11	12
10 32 22 -29 04.2 436- G 43	270.29	132.6	6			: ...					
	+24.74	45.4	5			B centre, in cl	*				
10 32 26 -27 31.2 501- G 19	269.36	-63.8	4:	140		...					
	+26.04	-130.9	2:			Short tail, in cl	*				
10 32 27 -43 11.2 264- G 5	278.19	-109.5	15:			S...					
	+12.76	96.5	15:	+5		Dif, in G 07 group?					
10 32 27 -28 14.4 436- G 44	269.80	134.6	11:	105		SO					
MCG-5-25-16	+25.44	89.6	7:	-2		In cluster	1				
10 32 27 -26 57.3 501- G 20	269.01	-63.9	11	37		SO					
MCG-4-25-23	+26.51	-100.8	8	-2		In cluster	1				
10 32 29 -28 09.6 437- G 1	269.76	-133.3	11	76		Sa:					
MCG-5-25-16	+25.51	99.2	3	+1		In cluster	*1				
10 32 30 -42 58.4 264- G 6	278.09	-109.3	10:			: Dwarf					
Se 77/2	+12.95	107.9	10:			In cluster					
10 32 30 -28 19.5 436- G 46	269.87	135.1	30:	127:		Sc	1				
MCG-5-25-17	+25.38	85.0	23:	+6		B star superimp, in cl					
10 32 30 -28 15.4 436- G 45	269.83	135.3	6:			: N					
	+25.44	88.7	6:			In cluster					
10 32 30 -20 17.4 568- G 18	264.65	33.1	11			: SO:	1				
MCG-3-27-19	+31.99	-15.8	9	-2							
10 32 39 -27 49.3 437- G 2	269.59	-131.7	11	154		Sa					
MCG-5-25-18	+25.82	117.3	4	+1		In cluster	1				
10 32 47 -27 44.1 437-IG 3	269.56	-130.2	10:	156:		Double system					
	+25.91	122.0	3:			Contact, in cl					
10 32 58 -43 26.0 264- G 7	278.41	-103.9	25:	37		Sb					
I 2592 = N 3366	+12.59	83.5	12:	+3		L in group, in cl	*				
10 32 59 -27 06.2 501- G 21	269.22	-57.4	15	162		SO-a					
MCG-4-25-25	+26.46	-108.6	3	0		In cluster	1				
10 33 00 -27 26.2 501- G 22	269.43	-57.0	10	96		S...					
	+26.18	-126.4	2	+5		In cluster					
10 33 01 -72 58.9 38- G 2	293.33	-105.5	13	177		SB? O-a				3390	22
I 2596	-12.98	106.4	8.	0							
10 33 01 -24 29.8 501- G 23	267.57	-58.7	65:	14		Sd	12	13.26	77	.52	1049 2
MCG-4-25-24	+28.62	30.4	50:	+8		Disturbed, sev S knots		.08		-.12	10
10 33 03 -36 37.2 375- G 69	274.78	97.9	8	153:		S(r)...					
	+18.44	-76.6	6	+5		B ring, in cl					
10 33 03 -28 03.4 437- G 4	269.81	-126.7	28	153		Sb	1				
MCG-5-25-19	+25.67	105.0	20	+3		In cluster					
10 33 04 -44 15.9 264- G 8	278.85	-101.7	12:	150		Sb:					
	+11.89	39.2	3	+3		In cluster					
10 33 04 -27 13.4 501- G 26	269.31	-56.5	12	164		SO					
MCG-4-25-26	+26.37	-115.0	3	-2		In cluster	1				
10 33 04 -26 23.9 501- G 25	268.79	-57.0	20	155		SO					
MCG-4-25-27	+27.05	-71.0	10	-2		In cluster	1				
10 33 04 -24 07.5 501- G 24	267.35	-58.2	16	102		S(r)O					
	+28.93	50.1	8	-2		In cluster					
10 33 09 -43 55.0 264- G 9	278.69	-101.4	10	99		Sb:					
	+12.20	57.8	2	+3		In cluster					
10 33 14 -32 12.9 437- G 5	272.32	-119.1	16:	176		S...					
	+22.20	-116.7	12:	+5		F,eF env					
10 33 20 -41 28.9 317- G 50	277.44	93.5	20:	3		S...					
N 3318 A	+14.31	-83.3	6	+5		In cluster	2				
10 33 27 -28 46.1 437- G 6	270.33	-121.2	12	86		Sb:					
	+25.12	67.1	5	+3		In cluster					
10 33 29 -32 06.0 437- G 7	272.30	-116.5	22	118		SO					
N 3302	+22.32	-110.5	17	-2		Abs lane, p w G 14	1				
10 33 30 -40 56.6 317- G 51	277.19	96.0	11	119:		Sa:					
	+14.79	-54.7	4	+1		In cluster					
10 33 32 -48 33.0 214- G 14	281.12	30.3	12	63		S...					
	+ 8.23	79.7	2	+5							
10 33 34 -34 00.6 375- G 70	273.41	106.6	12	30		Sb					
	+20.72	62.3	9	+3		In cluster					
10 33 37 -27 03.6 501- G 27	269.32	-50.1	11	105		SO					
	+26.57	-106.2	5	-2		In cluster					
10 33 41 -24 03.8 501- G 28	267.44	-50.8	17			: E - SO					
I 2594	+29.06	53.5	15	-3		In cluster	1				
10 33 44 -76 23.1 38- G 3	295.17	-83.2	16:	110		S...					
	-15.88	-73.8	2	+5							
10 33 47 -24 33.3 501- G 29	267.78	-49.4	20			: Dwarf					
	+28.67	27.3	17			S, comp 0.7 nf					
10 33 51 -26 54.2 501- G 30	269.27	-47.4	10			: E		13.80	921.02	4086	2
N 3305	+26.73	-97.8	10	-5		In cluster	1	.10	.52	88	
10 33 54 -36 58.7 375- G 71	275.12	106.5	50:	93		Dwarf irr				959	93
Ka-30	+18.22	-96.0	40:							8	
10 33 56 -27 16.2 501- G 31	269.52	-46.1	12	28		SO-a		15.35	92	.87	
N 3307	+26.43	-117.4	4	0		In cluster	12	.15	.24		
10 33 59 -57 58.6 128-SC 5	285.86	-85.				OC + em neb					
N 3293 = OC1-816	+ 0.07	110.									
10 34 00 -43 07.3 264- G 10	278.41	-94.4	5:	43		SO					
	+12.96	100.4	3	-2		B centre, in cl					

1	2	3	4	5	6	7	8	9	10	11	12
10 34 00 -26 30.8 501- G 33	269.06	-45.8	14	161	Sa-b						
	+27.07	-77.0	3	+2	In cluster						
10 34 00 -25 07.1 501- G 32	268.18	-46.5	10		Sbb						
MCG-4-25-30	+28.23	-2.6	8	+3	In cluster		1				
10 34 01 -27 10.7 501- G 34	269.48	-45.2	18	32	SO		13.25	21.04	3674	2	
N 3308	+26.52	-112.5	14	-2	In cluster		.07	.61	13		
10 34 03 -64 03.7 92-PN 23	288.88	104.6			Planetary						
PK 288 -5 1	- 5.22	49.5									
10 34 03 -26 44.4 501- G 35	269.21	-45.0	17	120	Sa						
MCG-4-25-33	+26.89	-89.1	6	+1	In cluster		1				
10 34 12 -27 48.3 437- G 8	269.90	-113.6	16	154	SO						
MCG-5-25-21	+26.02	118.6	3	-2	In cluster		1				
10 34 14 -27 57.4 437- G 9	270.00	-112.9	15	15	E-SO						
	+25.90	110.6	5	-3	In cluster						
10 34 15 -27 15.5 501- G 36	269.57	-42.5	20:		E		12.9	21.02	4093	3	
N 3309	+26.48	-116.7	18:	-5	In cluster		.1	.65	43		
10 34 22 -34 29.9 375- G 72	273.84	114.9	16	121	Sc						
	+20.39	36.1	4	+6	Warped, in cl						
10 34 22 -27 16.1 501- G 38	269.60	-41.1	28:		SO		12.5	921.03	3593	2	
N 3311	+26.49	-117.3	24:	-2	In cluster		.2	.58	15		
10 34 22 -25 00.2 501- G 37	268.19	-42.1	11	112	Sbb:						
MCG-4-25-35	+28.37	3.5	8	+3	In cluster		1				
10 34 23 -17 50.8 568- G 19	263.36	57.7	19	141	Sb		1				
MCG-3-27-21	+34.22	114.2	12	+3							
10 34 24 -44 16.4 264- G 11	279.07	-88.9	14		S...						
	+12.00	39.1	12	+5	Disturbed, in cl						
10 34 25 -42 35.6 264- G 12	278.20	-91.1	13:	164	SO(r:)					4538	73
	+13.45	128.7	12:	-2	eF env, in IG 13 group					106	
10 34 26 -29 17.4 437- G 10	270.84	-108.9	14	64	Sb:						
	+24.80	39.6	8	+3	In cluster						
10 34 29 -27 39.6 437- G 11	269.87	-110.3	14	141	SO						
MCG-5-25-22	+26.18	126.4	7	-2	P w G 11, in cl		1				
10 34 29 -26 53.4 501- G 40	269.39	-39.9	10	44	S...						
	+26.82	-97.1	1	+5	In cluster						
10 34 29 -25 46.9 501- G 39	268.70	-40.4	14	118	SO-a:						
	+27.74	-38.0	4	0	vF env, in cl						
10 34 30 -30 22.1 437- G 12	271.49	-107.0	14	177	Sb:						
	+23.90	-17.9	11	+3	S bar w F ext spir arms						
10 34 32 -26 47.6 501- G 41	269.34	-39.4	10	34	Sb						
MCG-4-25-37	+26.90	-91.9	6	+3	In cluster		1				
10 34 33 -27 39.5 437- G 13	269.88	-109.6	11	12	SO						
MCG-5-25-24	+26.18	126.6	4	-2	P w G 11, in cl		1				
10 34 34 -32 05.3 437- G 14	272.51	-104.1	38	86	Sb						
MCG-5-25-23	+22.46	-109.7	13	+3	P w G 07		1				
10 34 35 -25 56.1 501- G 42	268.82	-39.1	13	126	Sb						
MCG-4-25-38	+27.63	-46.1	6	+3	In cluster		1				
10 34 37 -27 55.1 437- G 15	270.05	-108.4	32	29	SO						
MCG-5-25-25	+25.98	112.8	6	-2	In cluster		1				
10 34 41 -27 18.3 501- G 43	269.69	-37.2	42	175	Sb:		12.73	21.16	2775	3	
N 3312 = I 629	+26.50	-119.2	17	+3	Disturbed, in cl		12	86.68	54		
10 34 42 -25 05.1 501- G 44	268.31	-38.0	12	144	S...						
	+28.35	-8	2	+5	In cluster						
10 34 45 -47 32.4 214- G 15	280.78	41.8	11	38	S...						
	+ 9.20	133.3	2	+5							
10 34 51 -26 24.6 501- G 45	269.17	-35.7	10	95	SO(r)						
MCG-4-25-40	+27.26	-71.5	7	-2	eF ring, in cl		1				
10 34 52 -27 25.5 501-IG 46	269.80	-35.1	26:	143:	S...+ S...		*12			3031	2
N 3314	+26.42	-125.6	17:		Contact or superimp?					140	
10 34 55 -42 35.7 264-IG 13	278.29	-86.2	8:	103:	Double system					10543	73
	+13.50	128.7	5:		Interaction, in group					30	
10 34 56 -27 12.5 501- G 47	269.68	-34.4	12	72	SO		14.50	921.01	4797	2	
MCG-4-25-43	+26.61	-114.0	5	-2	In cluster		12	.10	.55	32	
10 34 58 -26 55.9 501- G 48	269.52	-34.1	12		SO						
N 3315=MCG-4-25-42	+26.84	-99.3	10	-2	In cluster		*1				
10 34 59 -27 17.9 501- G 49	269.75	-33.8	11	170	SO						
	+26.54	-118.8	3	-2	In cluster						
10 35 03 -41 22.1 317- G 52	277.67	111.0	29:	78	Sc		12.70	3.73	2609	3	
N 3318	+14.57	-77.8	16:	+6	In cluster		2	65.08	95		
10 35 03 -25 03.5 501- G 50	268.37	-33.8	70:		SB(r)c		*1				
N 3313=MCG-4-25-44	+28.41	.6	70:	+6	Starlike centre, in cl						
10 35 07 -46 19.5 264- G 14	280.23	-79.4	16	120	Sb						
	+10.29	-70.1	5	+3	In cluster						
10 35 07 -26 03.4 501- G 51	269.01	-32.6	31	117	Sa						
MCG-4-25-45	+27.59	-52.6	18	+1	In cluster		1				
10 35 15 -27 07.6 501- G 52	269.70	-30.5	13	4	SO-a						
MCG-4-25-47	+26.71	-109.7	4	0	In cluster		1				
10 35 16 -27 20.0 501- G 54	269.83	-30.3	18:		SBO					3971	2
N 3316	+26.54	-120.7	18:	-2	In cluster		12			55	
10 35 16 -26 01.0 501- G 53	269.02	-30.8	11	130	Sa:						
MCG-4-25-48	+27.64	-50.5	3	+1	In cluster		1				

1	2	3	4	5	6	7	8	9	10	11	12
10 35 18 -54 40.6 168-G?	9	284.40	63.4	11:	40	...					
		+ 3.04	18.8	5:		v dif					
10 35 18 -32 11.1 437- G	16	272.70	-95.7	13	38	Sc:					
		+22.46	-114.6	1	+6						
10 35 22 -41 12.3 317- G	53	277.64	114.3	17	110	Sc					
N 3318 B		+14.74	-69.2	13	+6	In cluster				2	
10 35 22 -28 20.7 437- G	17	270.46	-99.2	13	138	SO:					
		+25.71	90.2	3	-2	In cluster					
10 35 22 -27 15.6 501-**	55	269.81	-29.1	3:		Triple (2+ 1) star					
N 3317		+26.62	-116.7								
10 35 23 -26 22.2 501- G	56	269.26	-29.2	22	72	SO					
MCG-4-25-49		+27.36	-69.3	5	-2	In cluster					1
10 35 26 -26 49.3 501- G	58	269.55	-28.5	24	4	SO					
I 2597		+26.99	-93.4	19	-2	In cluster					1
10 35 26 -23 54.3 501- G	57	267.72	-29.5	13	167	Sa					
		+29.42	62.1	9	+1	In cluster					
10 35 28 -58 21.8 120-EN	6	286.22	-73.			Em neb + stars					*
N 3324 = I 2599		- 0.17	89.								
10 35 28 -26 51.7 501- G	59	269.58	-28.1	12	97	Sa					
MCG-4-25-50		+26.96	-95.5	10	+1	In cluster					1
10 35 30 -42 56.6 264- G	15	278.56	-80.1	3:	125	Compact e					
		+13.25	110.3	2:		2 starlike obj nf, sf					
10 35 32 -30 24.6 437- G	18	271.72	-95.0	21	172	Sb:					
		+23.99	-19.9	4	+3	Abs lane					
10 35 32 -25 48.8 501- G	60	268.95	-27.6	11	21	S...					
		+27.85	-39.6	2	+5	In cluster					
10 35 34 -44 26.8 264- G	16	279.34	-77.7	13:	120	Sa:					
		+11.95	30.2	4	+1	In cluster					
10 35 36 -28 38.9 437- G	19	270.69	-96.2	19:	57	S8(r)0					
MCG-5-25-26		+25.48	74.1	13:	+5	In cluster					1
10 35 42 -27 54.7 437- G	20	270.27	-95.6	10	23	Sd					
		+26.11	113.4	1:	+8	In cluster					
10 35 43 -24 50.1 501- IG61	61	268.37	-25.8	8:		: Multiple? system					* 16.14
		+28.68	12.6	6:		Contact, B, p w G 62					9 .43 3597 9
10 35 47 -43 39.9 264- G	17	278.98	-76.4	12:	99	S...					11 -.24
		+12.65	71.8	3	+5	In cluster					
10 35 47 -25 49.2 501- G	63	269.01	-24.6	10	118	S...					
		+27.87	-39.9	2:	+5	In cluster					
10 35 47 -24 50.7 501- G	62	268.39	-24.9	11	160	Sb					
		+28.68	12.1	8	+3	P w IG 61, in cluster					
10 35 50 -28 31.4 437- G	21	270.67	-93.5	15:		: SO					
MCG-5-25-27		+25.61	80.8	15:	-2	In cluster					1
10 35 54 -24 39.0 501-IG	64	268.29	-23.6	6:	82:	Multiple? system					
		+28.86	22.5	3:		Distorted, B, in cl?					
10 35 57 -44 11.6 264- G	18	279.27	-74.3	10:		: Sc?					
		+12.21	43.7	9:	+6	B centre, in cl					
10 35 57 -28 37.6 437- G	22	270.75	-92.0	22	165	Sb-c					
MCG-5-25-28		+25.54	75.3	6	+4	In cluster					1
10 35 59 -37 50.4 317- G	54	275.96	126.7	30:		: Sc					
		+17.70	110.0	30:	+6	Dwarf 2.3 sp					
10 36 01 -43 29.5 264- G	19	278.93	-74.5	13:	135	Sc:					
		+12.82	81.1	7:	+6	In cluster					
10 36 03 -27 55.0 437- G	23	270.35	-91.5	12	143	S...					
		+26.15	113.2	3	+5	In cluster					
10 36 04 -49 53.9 214- G	16	282.15	51.4	25:	160	Sc:					
		+ 7.26	7.4	2	+6	v dif					
10 36 06 -31 34.9 437- G	24	272.52	-87.2	10	128	S(r)...					
		+23.06	-82.2	6	+5						
10 36 12 -27 28.6 501- G	65	270.11	-19.2	19	94	Sb-c					
MCG-4-25-52		+26.54	-128.2	14	+4	In cluster					1
10 36 19 -28 18.6 437- G	25	270.64	-88.0	16	31	Sb					
MCG-5-25-29		+25.85	92.3	6	+3	In cluster					1
10 36 21 -28 00.0 437- G	26	270.46	-87.9	10	42	S...					
		+26.11	108.8	1	+5	In cluster					
10 36 22 -28 30.6 437- G	27	270.77	-87.3	16	36	SO					
		+25.69	81.6	5	-2	In cluster					
10 36 26 -31 10.2 437- G	28	272.34	-84.0	15:		: Sc					1
MCG-5-25-30		+23.45	-60.2	15	+6						
10 36 30 -56 31.8 168-PN	10	285.45	69.0			Planetary					
PK 285 + 1 1		+ 1.50	-80.3			eF					
10 36 31 -45 59.3 264- G	20	280.27	-66.8	10:		: Sa					
		+10.70	-51.8	9:	+1	In cluster					
10 36 32 -45 38.9 264- G	21	280.10	-67.1	14:	121	Sa-b					
		+11.00	-33.7	7:	+2	In cluster					
10 36 33 -26 22.7 501- G	66	269.51	-15.4	14	54	SO					
		+27.50	-69.7	4	-2	In cluster					
10 36 42 -28 57.3 437- G	29	271.10	-83.1	13	127	S...					
		+25.35	57.9	2	+5	In cluster					
10 36 42 -26 36.9 501- G	67	269.69	-13.6	10	127	SBa					
		+27.32	-82.2	7	+1	In cluster					

1	2	3	4	5	6	7	8	9	10	11	12
10 36 44 -53 52.2 168-SC 11 284.19 76.						OC					
N 3330 = OC1-806											
10 36 55 -30 02.3 437- G 30 271.78 -79.5				44:	126	Sc					
MCG-5-25-31				.2	8:	+6	In cluster				
10 36 56 -46 01.0 264- G 22 280.35 -62.9				10	105	...					
				+10.71	6	In cluster					
10 36 56 -26 34.7 501- G 68 269.72 -10.7				26	13	Sb-c					
MCG-4-25-53				+27.38	9	+4	In cluster				
10 36 59 -46 14.7 264- G 23 280.47 -62.2				+10.52	12:	22	SO				
					6:	-2	In cluster				
10 37 02 -45 52.8 264- G 24 280.30 -62.2				20:	148	SO					
				+10.84	6:	-2	In cluster				
10 37 02 -29 19.5 437- G 31 271.39 -78.9				20	132	Sc					
MCG-5-25-33				+25.08	12	+6	In cluster				
10 37 03 -23 29.6 501- G 69 267.80 -10.0				16	111	Sb?					
MCG-4-25-54=1625?				+29.97	3	+3	In cluster				
10 37 04 -27 39.1 437- G 32 270.40 -79.9				12		Sb					
MCG-5-25-32				+26.49	11	+3	In cluster				
10 37 04 -26 42.7 501- G 70 269.83 -9.1				+27.28	12		SBa				
					11	+1	In cluster				
10 37 08 -44 44.3 264- G 25 279.74 -62.3				23:	160	Sc					
				+11.84	11:	+6	In cluster				
10 37 11 -23 39.7 501- G 71 267.94 -8.4				13	130:	Sa					
N 3335=MCG-4-25-55				+29.84	10	+1	In cluster				
10 37 22 -68 46.4 62-SC 11 291.51 66.				60:		OC, class II3					
				-9.16	67.						
10 37 26 -35 01.2 376- G 1 274.70 -115.0				+20.27	15	102	S...				
					10	+5	F				
10 37 33 -35 46.5 376- G 2 275.13 -112.7				+19.63	22	160	Sb-c				
N 3333					4	+4	In cluster				
10 37 34 -56 50.5 168-PN 12 285.73 76.3							Planetary				
PK 285 + 1 2				+1.30	-97.2						
10 37 34 -46 04.6 264- G 26 280.48 -57.1				+10.71	12	109	Sa			6369 73	
					8	+1	In cluster			106	
10 37 38 -29 56.0 437- G 33 271.87 -71.3				+24.63	20	4	Sa				
MCG-5-25-34					14	+1	In cluster				
10 37 39 -44 51.5 264- G 27 279.88 -57.4				+11.78	15:	101	Sa-b				
					4	+2	In cluster				
10 37 39 -29 09.2 437- G 34 271.41 -71.7				+25.29	17	77	Sb				
					6	+3	In cluster				
10 37 44 -30 00.4 437- G 35 271.93 -70.1				+24.58	19	16	Sb:				
MCG-5-25-35					7	+3	Disturbed, in cl				
10 37 45 -23 33.6 501- G 72 268.00 -1.3				+30.00	15		Sa-b				
N 3331					13	+2	In cluster				
10 37 55 -80 50.2 19- G 3 297.75 19.1				-19.60	19	137	Sc				
					10	+6					
10 37 55 -27 30.9 437- G 36 270.49 -69.8				+26.71	24:	123:	Sc				
N 3336=MCG-5-25-36					22:	+6	In cluster				
10 37 56 -45 51.2 264- G 28 280.42 -53.8				+10.94	12:	177:	SO				
					9:	-2	In cluster				
10 37 58 -34 38.1 376- G 3 274.59 -109.6				+20.66	21:		Dwarf				
					19:		vF ring?				
10 38 00 -76 19.7 38- G 4 295.37 -70.1				-15.70	20:	63	SB? c:				
					6:	+6					
10 38 03 -46 50.5 264- G 29 280.93 -52.0				+10.09	17	7	...				
					6:		Twisted, L in group				
10 38 04 -36 09.1 376- G 4 275.43 -106.5				+19.36	25	5	Sc				
N 3347A					10	+6	In cluster				
10 38 07 -46 03.9 264-IG 30 280.56 -52.0				+10.77	14:	75:	Chain of 3 E				
					7:		Interaction, in cl	14.5	7	5929 7	
								.3		250	
10 38 10 -29 00.5 437-IG 37 271.43 -65.8				+25.48	4:		Double system	16.86	9 .42		
Tololo 1038-290 ?					3:		In cluster	12		-.34	
10 38 11 -48 18.5 214- G 17 281.67 71.7				+8.81	60:	60:	SBC				
					50:	+6	L in group				
10 38 17 -27 12.6 501- G 73 270.39 5.5				+27.01	12	5	S...				
					2	+5	vF env, in cl				
10 38 23 -45 55.8 264- G 31 280.53 -49.6				+10.91	13:	37	E - SO				
					8:	-3	In cluster				
10 38 26 -24 24.4 501- G 74 268.69 7.1				+29.38	11	154	Irr				
					5	10	In cluster				
10 38 29 -46 03.3 264- G 32 280.61 -48.7				+10.81	15		Sc				
					14	+6	Star superimp? In cl				6968 73
10 38 29 -27 42.2 437- G 38 270.72 -63.1				+26.62	13	84	SO				206
MCG-5-25-37					6	-2	In cluster				
10 38 34 -21 31.4 568- G 20 266.86 108.1				+31.80	12	140	Sb:				
					2	+3					
10 38 35 -46 55.4 264- G 33 281.05 -47.1				+10.06	16:	150:	SB...				
					10:	+5	Interacting w S comp np				
10 38 37 -36 01.6 376- G 5 275.47 -100.9				+19.53	17	20	Sc				
N 3347C					14	+6	In cluster				

1	2	3	4	5	6	7	8	9	10	11	12
10 38 37 -26	49.3	501- G 75	270.22	9.4	30	23	Sc				
MCG-4-25-57			+27.38	-93.2	18	+6	In cluster				
10 38 40 -28	28.8	437- G 39	271.22	-60.4	11	176	Sb				1
			+25.98	83.6	6	+3	In cluster				
10 38 42 -24	14.1	501- G 76	268.64	10.4	11	63	Sa				
			+29.56	44.7	9	+1	In cluster				
10 38 46 -48	09.9	214- G 18	281.69	77.1	15:	95:	S...				
			+ 8.99	99.3	11:	+5	In G 17 group				
10 38 50 -33	13.2	376- G 6	273.97	-101.9	13:	178	SO-a				
			+21.96	89.0	4:	0					
10 38 50 -24	18.0	501- G 77	268.71	11.9	11	150	S...				
			+29.52	41.2	4	+5	F, in cluster				
10 38 50 -20	45.7	568- G 21	266.41	112.1	11	:	Sb				1
MCG-3-27-25			+32.46	-41.8	10	+3					
10 38 51 -28	53.5	437- G 40	271.50	-58.0	11	103	S...				
			+25.65	61.7	2	+5	In cluster				
10 38 55 -36	53.0	376- G 7	275.98	-96.5	21:	99	E-SO				
			+18.82	-106.2	11:	-3	In cluster				
10 38 55 -25	54.2	501- G 78	269.72	12.9	10	12	Sb:				
			+28.19	-44.3	2	+3					
10 39 02 -23	07.3	501- G 79	268.00	14.3	36	48	Sd/Irr		14.05	77 .51	1200 2
MCG-4-25-58=N3355?			+30.53	104.0	22	+8	F, s. comp 2.5 np	12*	.07	-.06	15
10 39 06 -41	35.1	318- G 3	278.46	-107.2	17	121	Sc:				
			+14.76	-87.2	3	+6	Sev S comps				
10 39 06 -27	35.6	437- G 41	270.79	-55.9	11:	:	Sa:				
			+26.78	130.9	7:	+1	In cluster				
10 39 08 -31	31.1	437- G 42	273.08	-52.9	28:	:	SBa:				
			+23.45	-78.3	28:	+1	S comp 3.1 sp				
10 39 18 -27	30.9	437- G 43	270.78	-53.5	5	129	S...				
Tololo 1039-275			+26.87	135.2	2:	+5	In cluster				
10 39 20 -55	53.6	168-PN 13	285.49	91.4	.	.	Planetary				
PK 285 + 2 1			+ 2.25	-47.2							
10 39 21 -28	31.1	437- G 44	271.39	-52.3	32:	:	Sa ?				
			+26.03	81.7	28:	+1	vF ext env, in cl				
10 39 28 -36	52.9	376- G 8	276.08	-90.6	11	165	Sb:				
			+18.87	-106.0	3	+3	In cluster				
10 39 38 -28	30.9	437- G 45	271.45	-49.0	19:	:	SO				
MCG-5-25-38			+26.07	81.9	18:	-2	In cluster				1
10 39 42 -40	00.0	318- G 1	277.75	-103.8	11	98	Sb:				
			+16.19	-2.6	2	+3					
10 39 42 -21	50.6	568-IG 22	267.32	121.7	11:	168	...				
			+31.68	-99.6	4	.	Pec, fuzzy env				
10 39 43 -36	40.4	376- G 10	276.02	-88.1	42:	95	Sc				
N 3347B			+19.08	-94.8	10	+6	In cluster				2
10 39 43 -32	59.0	376- G 9	274.01	-92.2	19:	127	SO				1
MCG-5-25-39			+22.26	101.9	4	-2					
10 39 52 -40	18.9	318- G 2	277.94	-101.7	18:	168	Sa				
			+15.94	-19.3	5	+1	Abs lane, in cl				
10 39 53 -73	06.4	38- G 5	293.84	-78.4	14	32	Sc				
			-12.84	102.3	10	+6					
10 39 54 -36	53.7	376- G 11	276.17	-86.0	15:	:	Sc				
			+18.91	-106.6	15:	+6	In cluster				
10 40 01 -29	02.0	437- G 46	271.83	-44.3	10	:	Sb				
			+25.67	54.3	10	+3	In cluster				
10 40 05 -35	54.9	376- G 12	275.68	-85.1	11	14	Sb				
			+19.77	-54.3	6	+3	In cluster				
10 40 09 -59	39.5	128-SC 7	287.38	-39.			OC				
OC1-828			- 1.01	21.							
10 40 09 -30	37.4	437- G 47	272.77	-41.8	17	63	Sc:				
			+24.33	-30.5	8	+6	In cluster				
10 40 10 -31	38.6	437- G 48	273.35	-41.2	10	143	Dwarf				
			+23.46	-84.8	5	.					
10 40 14 -44	37.4	264- G 34	280.17	-33.1	10:	106	SO				
			+12.21	21.4	5:	-2					
10 40 14 -23	40.4	501- G 80	268.62	28.9	30	105	Sb?				1
MCG-4-26-1			+30.22	74.7	7	+3	Sev knots in np part				
10 40 23 -26	31.9	501- G 81	270.42	30.5	11	175	S...				
			+27.84	-77.7	4	+5	In cluster				
10 40 23 -20	26.2	568- G 23	266.55	131.6	15	12	Sc:				
			+32.93	-24.8	2	+6					
10 40 26 -64	49.9	93-SC 1	289.86	-110.			OC				
OC1-841			- 5.56	7.							
10 40 29 -36	05.5	376- G 13	275.85	-80.6	45:	173	Sc	2	12.27	3 .92	2923 3
N 3347			+19.66	-63.6	26:	+6	In cluster		89 .29	63	
10 40 42 -47	21.2	264- G 35	281.58	-27.6	15:	:	Irr				
			+ 9.86	-124.1	14:	10	Interacting w S comp s				
10 40 45 -36	06.1	376- G 14	275.90	-77.7	9	:	S...		13.8	2 .62	
N 3354			+19.68	-64.1	8	+5	In cluster		.3	89-.11	
10 40 47 -34	38.3	376- G 15	275.12	-78.8	10	130	Sa				
			+20.95	13.9	6	+1					





1	2	3	4	5	6	7	8	9	10	11	12
10 43 02	-59 17.6	128-SC 12	287.53	-20.		OC ?					
OC1-827			- 0.52	41.							
10 43 11	-24 01.2	501- G 91	269.49	64.8	10	9 Sb:					
			+30.29	56.0	5	+3					
10 43 12	-59 36.2	128-EN 13	287.69	-19.		Em neb					
N 3372			- 0.78	25.		Great Nebula					
10 43 13	-22 44.6	501-IG 92	268.70	65.7	8:	155: ...					
			+31.37	124.0	4:	Pec. dif tail					
10 43 17	-29 09.5	437- G 60	272.58	-6.1	13	: Sa					
			+25.94	47.9	13	+1	In cluster				
10 43 24	-59 29.	128-SC 14	287.66	-17.		OC ?					
OC1-830			- 0.66	31.							
10 43 25	-36 50.0	376- G 19	276.78	-48.5	15:	108 S...					
			+19.31	-102.7	3	+5	In cluster				
10 43 53	-45 03.8	264- G 39	280.97	1.5	22:	: SBa:					
			+12.13	-2.0	19:	+1					
10 44 06	-27 28.5	501- G 94	271.78	74.2	16	12 S...					
			+27.47	-128.4	7	+5	eF env				
10 44 06	-25 17.2	501- G 93	270.48	75.4	10	86 S...					
			+29.33	-11.7	7	+5	F				
10 44 13	-42 05.5	318-IG 10	279.58	-55.8	5	: ...					*
			+14.78	-112.9	5		Pec, starlike centre				
10 44 16	-22 29.1	569- G 4	268.78	-82.0	14	129 S...					
			+31.72	-127.0	5	+5	In cluster				
10 44 20	-36 05.3	376- G 20	276.56	-39.1	12	25 Sb:					
			+20.05	-62.9	3	+3	Warped				
10 44 21	-24 58.8	501- G 95	270.34	78.6	17	114 SO					1
N 3369			+29.62	4.6	11	-2					
10 44 23	-23 03.8	501- G 96	269.17	80.0	10	39 Sa:		16.23	9 .42	2698	9
			+31.25	106.8	6	+1		11	- .33		
10 44 27	-39 45.1	318- G 12	278.46	-55.5	19	: Sc					
N 3378			+16.86	11.8	19	+6					
10 44 27	-39 21.1	318- G 11	278.26	-55.9	12	25 Sb:					
			+17.21	33.1	3	+3					
10 44 55	-24 18.1	501- G 98	270.06	85.9	12	35 S...					
			+30.27	40.7	6	+5	In cluster				
10 44 55	-24 10.5	501- G 97	269.98	85.9	19	24 Sb					
N 3383			+30.37	47.5	14	+3	In cluster				1
10 45 25	-38 35.4	318- G 13	278.04	-46.7	32	75 Irr					
			+17.96	73.9	5	10	S comp 4.0 nf				
10 45 26	-18 18.1	569- G 5	266.29	-69.3	10:	108 S...					
			+35.37	96.3	1:	+5					
10 45 29	-57 12.1	169-SC 1	286.85	-102.		OC					
OC1-824			+ 1.48	-119.							
10 45 38	-20 35.1	569- G 6	267.87	-65.8	35:	: Sb					12
N 3450			+33.49	-25.5	32:	+3					
10 45 40	-29 07.6	437-SC 61	273.06	21.	40:	OC, class I2					
			+26.23	49.							
10 45 40	-20 31.4	569- G 7	267.83	-65.5	10	115 S...					
			+33.55	-22.2	1	+5					
10 45 41	-24 53.6	501- G 99	270.59	94.6	10	22 SO					
			+29.86	9.1	4	-2					
10 45 41	-20 51.6	569- G 8	268.06	-65.1	14	111 S...					
MCG-3-28-5			+33.27	-40.2	10	+5	F				1
10 45 43	-31 16.1	437- G 62	274.26	21.9	45:	177 SO-a		13.4	21.24	2850	3
N 3390			+24.38	-64.6	10:	0	Abs lane	12	.15	.17	100
10 46 00	-24 53.8	501- G1 0	270.66	98.4	40:	: Sa		*1 14.83	9 .88	3597	9
N 3393			+29.89	8.8	40:	+1		11	.17		
10 46 01	-33 49.5	376- G 21	275.70	-21.6	16	104 S...					
			+22.19	57.9	13	+5					
10 46 04	-44 27.3	264- G 40	281.03	22.3	10:	169 Sa?					
			+12.85	30.4	6:	+1					
10 46 04	-21 22.2	569- G 9	268.48	-60.1	19:	107 Sd:					1
MCG-3-28-6			+32.89	-67.3	11	+8					
10 46 09	-53 02.3	169-G? 2	285.04	-108.4	25:	25 ...					
			+ 5.23	103.3	7:	v dif					
10 46 13	-45 25.6	264- G 41	281.51	23.3	19	53: Sc					
			+12.00	-21.4	16	+6					
10 46 24	-19 25.3	569- G 10	267.28	-56.6	14	135 S...					1
MCG-3-28-7			+34.56	36.6	5	+5					
10 46 27	-47 02.3	264-IG 42	282.31	24.5	10:	58 ...					
			+10.59	-107.4	4:	Distorted, L of 3					
10 46 31	-45 09.3	264- G 43	281.43	26.2	26	1 Sb					
			+12.27	-7.0	6	+3					
10 46 35	-19 11.9	569- G 11	267.18	-54.3	11	74: S...					
			+34.77	48.5	8	+5					
10 46 40	-55 47.3	169-PN 3	286.36	-97.2		Planetary					
PK 286 + 2 1			+ 2.82	-43.0							
10 46 40	-45 46.2	264- G 44	281.75	27.3	10	47 ...					
			+11.74	-39.8	3		B centre or star?				

1	2	3	4	5	6	7	8	9	10	11	12
10 46 40 -30	38.8 437-	G 63	274.11	33.0	10:	41	S...				
			+25.02	-31.5	4	+5	F				
10 46 43 -29	06.6 437-	G 64	273.27	33.9	10	160	Sb				
			+26.36	50.4	8	+3					
10 46 50 -19	22.3 569-	G 12	267.35	-51.2	20:	105	S0				
MCG-3-28-8			+34.66	39.3	12:	-2		1			
10 46 51 -41	17.3 318-	G 14	279.63	-30.1	12	54	Sa				
			+15.72	-69.7	2	+1					
10 46 52 -31	02.4 437-	G 65	274.37	35.1	27:	32:	Sa				1
MCG-5-26-8			+24.70	-52.5	12:	+1	Disturbed, S comp 1.3 sp				
10 46 57 -83	34.9 6-	G 8	299.50	106.9	13	135	S...				
			-21.83	56.6	2:	+5	F				
10 47 03 -24	15.2 501-	G1 1	270.50	111.7	14:	9	Sa				
			+30.56	43.0	9:	+1	vF env				
10 47 05 -41	03.7 318-	G 15	279.56	-27.9	10	133	S...				
			+15.94	-57.6	1+	+5	Warped?				
10 47 15 -47	36.2 215-	G 1	282.69	-112.3	12:	107	Sa:				
			+10.15	122.8	3	+1					
10 47 20 -39	41.8 318-	G 16	278.94	-26.2	13	59	Sb:				
			+17.17	15.2	2	+3					
10 47 29 -39	35.3 318-	G 17	278.91	-24.6	12:	24	S0				
			+17.28	20.9	8:	-2					
10 47 30 -42	03.4 318-	IG 18	280.12	-23.2	6:	3	Double system				
			+15.10	-110.6	2:		Interaction, in group				
10 47 44 -20	59.5 569-	G 13	268.63	-39.6	11	116	Sc:				
			+33.42	-47.0	1	+6					
10 48 04 -38	35.2 318-	G 19	278.52	-19.0	13	68	S(r)a				
			+18.21	74.3	6	+1					
10 48 14 -79	58.3 19-	G 4	297.70	45.0	10	26	S...				
			-18.63	8.2	3	+5					
10 48 33 -23	23.6 501-	G1 2	270.32	130.8	20		Sb				1
MCG-4-26-12			+31.48	88.5	20	+3					
10 48 47 -32	03.7 437-	G 66	275.31	56.5	13:	16	S...				
			+24.01	-107.1	4:	+5	F				
10 48 57 -22	54.7 501-	G1 3	270.12	136.0	10	114	Sb:				
			+31.94	114.2	1	+3					
10 48 58 -19	37.4 569-	G 14	268.03	-24.5	50:	151	Sc:				1
MCG-3-28-15			+34.72	26.0	8:	+6					2054 93
10 49 01 -34	09.8 376-	G 22	276.46	11.6	24	49	Irr	16.30	9 .40	1409	43
			+22.20	39.9	6	10		11	-1.14	90	
10 49 08 -47	57.6 215-	G 2	283.15	-94.7	11:	119	S...				
			+ 9.98	104.4	2	+5					
10 49 14 -35	12.5 376-	G 23	277.04	13.8	20	107	Sc				
			+21.30	-15.8	2	+6					
10 49 22 -86	01.4 7-	G 1	300.83	-63.1	15	36	S...				
			-23.94	-67.5	5	+5					
10 49 30 -41	35.8 318-	IG 20	280.24	-3.6	5	61	Double? system				
			+15.68	-86.0	2		Contact, B				
10 49 55 -32	24.3 437-	G 67	275.72	69.0	30		SB(r)a				1
MCG-5-26-9			+23.83	-125.5	30	+1					
10 50 02 -30	08.9 437-	G 68	274.54	71.8	11	173	S...				
			+25.81	-5.2	2:	+5					
10 50 04 -44	53.4 264-	SC 45	281.88	60.			OC ?				
N 3446			+12.79	7.							
10 50 06 -55	56.4 169-	EN 4	286.85	-71.3			Em neb + stars				
			+ 2.90	-50.0							
10 50 06 -50	27.8 215-	G 3	284.42	-82.1	13:	13	S...				
			+ 7.81	-28.6	6:	+5					
10 50 12 -46	06.1 264-	G 46	282.46	59.7	17:		Sc				5904 73
			+11.72	-58.1	14:	+6					191
10 50 12 -20	30.9 569-	G 15	268.90	-9.0	13:		Dwarf				
			+34.12	-21.6	10:						
10 50 19 -35	54.5 376-	G 24	277.61	25.4	14	145	S...				
			+20.79	-53.2	3	+5					
10 50 24 -44	53.9 264-	G 47	281.94	63.0	13:	65:	S0-a				
			+12.81	6.1	10:	0					
10 50 32 -32	39.6 376-	G 25	275.98	28.9	48	148	Sb	12	12.95	3 .93	3267 3
N 3449			+23.67	120.0	12	+3					65 .65 120
10 50 34 -45	24.7 264-	G 48	282.20	64.1	30:	72	Sb-c				
			+12.37	-21.3	10:	+4					
10 50 48 -40	03.8 318-	G 21	279.73	9.6	16:	135	E				
			+17.15	-4.2	10:	-5	B in group				
10 50 51 -22	03.1 569-	G 16	270.03	-8	16	179	S0				
			+32.90	-103.5	10	-2					
10 50 57 -62	03.0 128-	SC 15	289.64	31.			OC				
OC1-840			- 2.54	-106.							
10 51 11 -29	07.7 437-	G 69	274.23	85.8	17	87	S...				1
MCG-5-26-11			+26.83	49.0	5	+5	S comp superimp, in cl				
10 51 15 -21	31.5 569-	G 17	269.80	4.1	14	4	Sc				
N 3453			+33.40	-75.4	7	+6	B knotty arms				1

1	2	3	4	5	6	7	8	9	10	11	12
10 51 31	-20 22.6	569- G 18	269.14	7.7	12	132					
			+34.41	-14.1	7	+5					
10 51 33	-37 56.8	318- G 22	278.85	17.4	16:	100:					
			+19.10	108.6	8	+3					*
10 51 33	-28 18.6	437- G 70	273.85	90.6	11						
			+27.58	92.5	10	+3					
10 51 34	-22 10.6	569- G 19	270.27	7.9	15	6					
			+32.88	-110.1	5	+3					
10 51 39	-57 58.4	128-SC 16	287.94	41.	100:						
			+ 1.16	111.	50:						
10 51 46	-32 51.1	376- G 26	276.33	42.7	20:	100					
MCG-5-26-12			+23.62	109.6	11:	-2					
10 51 49	-61 28.8	128-SC 17	289.48	-37.							1
OC1-834			- 1.99	-76.							
10 51 51	-45 33.0	264- G 49	282.47	75.8	14:	162					
			+12.34	-29.0	7:	-2					
10 51 51	-22 33.8	502- G 1	270.58	-97.9	19	92					
			+32.58	130.1	7						
10 51 53	-17 55.9	569- G 20	267.62	12.5	16						
MCG-3-28-19			+36.52	116.2	14	+5					1
10 51 58	-39 24.3	318- G 23	279.63	21.5	18:	52					
			+17.84	30.9	6	+1					
10 52 00	-60 11.	128-PN 18	288.94	40.							
PK 288 + 0 1			- 0.81	-7.							
10 52 12	-17 58.6	569- G 21	267.73	16.4	4	70					
			+36.52	113.8	2	-5					
10 52 14	-20 47.9	569- G 22	269.58	16.5	38:	112					
N 3464			+34.13	-36.7	26:	+6					
10 52 15	-45 56.7	264- G 50	282.71	79.0	11	176					
			+12.02	-50.2	6	+4					
10 52 29	-48 30.9	215-PN? 4	283.90	-64.1	50						
			+ 9.73	75.7	50						
10 52 33	-58 53.8	128-PN 19	288.44	45.5							
PK 288 + 0 1			+ 0.38	61.4							
10 52 49	-25 53.5	502- G 2	272.77	-83.8	20	77					
N 3463			+29.82	-47.2	9	+3					
10 52 57	-30 12.1	437- G 71	275.18	105.4	20	149					
MCG-5-26-13			+26.07	-8.6	16	+3					
10 53 21	-47 58.7	215- G 5	283.80	-57.0	10						
			+10.27	104.5	9	+5					
10 53 37	-48 05.2	215- G 6	283.89	-54.5	12:	42					
			+10.20	98.8	5:	+5					
10 53 47	-20 35.1	569- G 23	269.81	35.8	15	120					
MCG-3-28-23			+34.50	-25.4	5	+7					
10 53 48	-24 02.0	502- G 3	271.92	-73.1	12	130					
			+31.54	52.1	6	+3					
10 53 52	-31 40.3	437- G 72	276.15	114.3	25	164					
MCG-5-26-14			+24.87	-87.1	3	+6					
10 53 59	-25 26.5	502- G 4	272.78	-70.1	10						
			+30.34	-23.0	9	+7					
10 54 03	-61 12.0	128-PN 20	289.60	51.6							
PK 289 - 1 1			- 1.62	-61.7							
10 54 10	-50 17.5	215- G 7	284.93	-47.8	17:	85					
			+ 8.25	-18.7	7:	+2					
10 54 11	-60 11.2	128-PN 21	289.18	54.2							
PK 289 - 0 1			- 0.69	-7.7							
10 54 21	-58 56.3	128-SC 22	288.67	58.							
OC1-831			+ 0.44	59.							
10 54 33	-19 54.1	569- G 24	269.57	45.6	17						
MCG-3-28-26			+35.18	11.0	15	+4					
10 54 36	-47 23.4	264- G 51	283.73	97.9	12	155					
			+10.89	-127.9	4	+3					
10 54 36	-32 53.6	376-IG 27	276.93	74.4	9:						
MCG-5-26-15 ?			+23.87	107.0	8:						
10 54 43	-32 53.3	376- G 28	276.95	75.5	11	56S					
			+23.88	107.3	6						
10 54 51	-60 51.2	128-SC 23	289.54	58.							
OC1-835			- 1.26	-43.							
10 54 52	-19 51.1	569- G 25	269.61	49.6	10:	55					
			+35.26	13.6	1	+5					
10 54 53	-48 23.6	215- G 8	284.21	-43.2	13:						
			+10.01	82.6	10:	-2					
10 54 54	-19 22.	569- ? 26	269.32	51.							
N 3472			+35.70	40.							
10 55 01	-47 24.1	264- G 52	283.80	101.6	10:	71					
			+10.91	-128.7	3	-2					
10 55 01	-36 14.7	376-G? 29	278.67	75.7	24:	80					
			+20.93	-71.7	4						
10 55 02	-45 54.4	264-G? 53	283.14	104.8	5	117					
			+12.27	-48.9	3						



1	2	3	4	5	6	7	8	9	10	11	12
10 58 42	-37 43.8	318- G 30	280.00	92.7	13:	S...					
			+19.93	119.2	10:	F, in cl					
10 58 45	-43 24.5	265- G 2	282.65	-129.1	17: 133	Sc:					
			+14.80	80.1	3	+6					
10 58 52	-43 46.3	265- G 3	282.83	-127.2	40: 110	S comp 0.7 sf					
			+14.48	60.8	20:	+6					
10 59 00	-59 57.9	128-SC 27	289.64	87.		OC					
OC1-837			-0.24	3.							
10 59 01	-49 38.2	215- G 15	285.37	-6.5	18: 82	S...					
			+9.17	16.6	4	+5					
10 59 13	-59 34.6	128-EN 28	289.50	90.		Em neb + stars					
N 3503 = OC1-833			+0.12	23.							
10 59 31	-47 28.1	265- G 4	284.53	-112.8	10 136	S...					
			+11.18	-135.8	3	+5					
10 59 31	-19 06.6	569- G 32	270.30	100.4	14 137	S...					
			+36.46	52.6	5	+5					
10 59 43	-40 19.9	318- G 31	281.46	100.0	10	S(r:)a					
			+17.66	-19.7	10	+1					
10 59 53	-70 41.0	63- G 3	294.15	-68.9	17: 31	Sa:					
			-9.98	-39.4	6	+1					
						L in group					
10 59 53	-24 40.6	502- G 9	273.71	.9	14 165	Sb					
			+31.66	18.2	8	+3					
10 59 57	-72 13.3	63- G 4	294.80	-63.5	13: 74:	Sc					
			-11.38	-121.2	10:	+6					
10 59 59	-42 06.2	318- G 32	282.29	100.3	11 101	Sa					
			+16.08	-114.2	4	+1					
11 00 01	-25 35.7	502- G 10	274.25	2.7	10 132	Sb					
			+30.87	-30.7	7	+3					
11 00 06	-46 28.4	265- G 5	284.20	-109.7	16: 5:	S...					
			+12.12	-82.6	12:	+5					
						F, in cl					
11 00 06	-25 53.9	502-IG 11	274.43	3.6	16 88	...				3897	9
MCG-4-26-18			+30.61	-46.9	7						
11 00 17	-49 50.3	215- G 16	285.64	4.5	16 155	Sb:	1				
			+9.07	5.9	5	+3					
11 00 20	-53 22.4	169- G 5	287.11	5.4	14: 30:	...					
			+5.85	88.2	9:						
11 00 22	-45 12.0	265- G 6	283.70	-109.8	13: 95:	Double system					
			+13.30	-14.7	4:	Visual pair? In cl					
11 00 24	-23 19.3	502- G 12	273.06	7.2	20 30	Sb-c	1				
MCG-4-26-19			+32.90	90.5	11	+4					
11 00 50	-35 10.0	377- G 1	279.29	-120.3	14: 132	S...					
			+22.42	-8.4	2	+5					
11 00 57	-22 49.0	502- G 13	272.90	14.1	90: 76	Sc		11.56	2	1104	93
N 3511			+33.41	117.4	30: +6	P w G 14	12			8	
11 01 07	-35 48.2	377- G 2	279.65	-116.2	13: 150:	SO(r)					
			+21.87	-42.3	10:	-2					
11 01 11	-74 37.1	38- ? 7	295.90	3.6	7	: Planetary, or defect?					
			-13.52	24.7	6	Peculiar ring					
11 01 19	-22 58.5	502- G 14	273.08	18.5	40: 75:	SBc		11.99	2	1195	93
N 3513			+33.31	108.9	33: +6	P w G 13	12			8	
11 01 23	-19 49.4	569- G 33	271.22	131.4	11: 70	E	1				
I 2623			+36.07	14.2	7: -5						
11 01 32	-18 30.7	570- G 1	270.44	-129.6	13 115	Sc	1				
N 3514			+37.22	78.6	11	+6					
11 01 33	-34 05.3	377- G 3	278.93	-113.9	10: 48	S...					
			+23.45	49.3	4	+5					
11 01 37	-49 56.9	215- G 17	285.89	15.9	16: 169	Sc					
			+9.06	-1	1	+6					
11 01 51	-60 19.9	128-PN 29	290.11	104.5		Planetary					
PK 290 - 01			-0.43	-18.1							
11 01 51	-38 27.7	318- G 33	281.01	124.7	11: 101	Irr					
			+19.53	79.3	3	10					
11 02 03	-61 05.9	128-SC 30	290.44	103.		OC					
N 3519 = OC1-844			-1.13	-59.							
11 02 25	-37 22.9	377- G 4	280.63	-100.1	14 89	Sc					
			+20.56	-126.0	2	+6					
11 02 39	-50 25.4	215- G 18	286.24	24.5	13: 20	S...					
			+8.69	-25.4	2	+5					
11 02 48	-26 21.3	502- G 16	275.30	35.8	17 82	S...					
MCG-4-26-22			+30.49	-71.2	7	+5					
						Amorphous	1				
11 02 48	-23 34.5	502-IG 15	273.78	36.6	16: 152:	Double? system					
			+32.95	76.9	7:	Strongly interacting					
11 02 53	-48 10.4	215- G 19	285.35	27.9	14: 128	Sc					
			+10.77	94.5	9	+6					
11 02 53	-37 31.2	318-IG 34	280.78	137.2	15: :	Quadruple system					
			+20.47	129.2	9:	Interaction					
11 02 57	-67 40.9	63-SC 5	293.16	-63.3		OC					
OC1-857			-7.12	121.2							
11 03 16	-36 17.4	377- G 5	280.30	-92.4	14 95:	SB...					
			+21.62	-67.7	10	+5					
						In cluster					

1	2	3	4	5	6	7	8	9	10	11	12
11 03 18	-50 24.2	215-IG 20	286.32	30.0	5	0					5199 73
			+ 8.75	-24.4	2						20
11 03 18	-31 11.3	438- G 2	277.89	-41.7	15:	158					
			+26.22	-63.5	1	+6					
11 03 22	-20 31.3	570- G 2	272.15	-104.9	17	58					
MCG-3-28-36			+35.69	-28.2	10	+6			1		
11 03 29	-25 19.1	502- G 17	274.90	44.3	7	95					
			+31.48	-16.1	3	-5					
11 03 32	-29 48.2	438- G 3	277.25	-39.5	11	5					
			+27.49	10.4	7	+5					
11 03 35	-38 38.6	319- G 1	281.42	-127.9	11	25					
			+19.51	73.0	1	+6					
11 03 40	-58 30.0	128-SC 31	289.60	124.							
N 3532 =	OC1-839		+ 1.34	79.							
11 03 47	-17 59.3	570- G 3	270.70	-101.4	15	135					
N 3520 ?			+37.94	106.9	3	+2				*	
11 03 49	-59 32.4	128-SC 32	290.02	121.							
Ass-61 =	OC1-842		+ 0.39	23.							
11 04 04	-36 25.5	377- G 7	280.52	-83.7	21	132					
			+21.56	-74.7	3	+6					
11 04 04	-36 22.1	377- G 6	280.49	-83.8	13	103					
			+21.62	-71.7	3	+2					
11 04 08	-34 46.0	377- G 8	279.77	-84.7	11	174					
			+23.07	13.8	1	+3					
11 04 10	-41 52.1	319- G 2	282.93	-116.2	10						
			+16.62	-98.7	8	+3					
11 04 10	-37 22.9	377- G 10	280.97	-81.7	37	150					
			+20.70	-125.7	10	+3					
11 04 10	-37 13.6	377- G 9	280.90	-81.9	16:	143:					
			+20.85	-117.4	10:	+5					
11 04 16	-47 46.2	215- G 21	285.40	40.5	12	168					
			+11.23	115.8	3	+5					
11 04 18	-47 53.2	215- G 22	285.45	40.7	11:	155					
			+11.12	109.6	6:	+5					
11 04 22	-54 33.1	169-PN 6	288.13	36.5							
PK 288 +	5 1		+ 5.01	25.0							
11 04 28	-48 12.8	215- G 23	285.61	41.9	11:	5					
			+10.84	92.1	7:	0					
11 04 40	-17 45.2	570- G 4	270.78	-90.3	10						
			+38.25	119.6	9						
11 04 41	-82 58.8	7- G 3	299.70	-88.1	14:	83					
			-21.06	93.8	2:	+5					
11 04 45	-36 54.1	377- G 11	280.87	-75.9	45:	65					
N 3533=N	3557A		+21.19	-100.0	10	+6					2
11 04 45	-19 32.9	570-IG 5	271.91	-88.3	8						
			+36.70	23.9	6						
11 04 50	-50 53.3	215- G 24	286.74	42.6	13:	55					
			+ 8.40	-50.5	2	+5					
11 04 50	-39 37.8	319- G 3	282.08	-113.4	10	124					
			+18.71	20.8	4	+2					
11 04 50	-19 12.1	570- G 6	271.72	-87.4	35:	59					*1
N 3497=N	3525=N3528		+37.01	42.4	18:	0					
11 04 51	-19 17.1	570- G 7	271.78	-87.2	12						
			+36.94	38.0	10	+2					
N 3529 =	I 2625		+275.22	60.9	14:	27					1
11 04 52	-25 18.2	502- G 18	275.22	60.9	14:	27					
			+31.63	-15.4	7:						
11 05 09	-75 21.7	38- G 8	296.45	16.7	12:	121					
			-14.10	-15.2	8:						
11 05 15	-39 42.2	319- G 4	282.19	-108.9	12	32					
			+18.68	17.0	3	+5					
11 05 20	-19 45.1	570-IG 8	272.18	-80.9	8:	129:					
N 3565 +	N 3566		+36.59	13.2	5:						*
11 05 27	-40 22.5	319- G 5	282.52	-105.8	11	178					
			+18.08	-18.7	3	+1					
11 05 32	-46 15.2	265- G 7	284.99	-60.1	50:	141					
			+12.70	-69.4	18:	+8					
11 05 34	-47 57.8	215- G 25	285.68	51.9	3						
			+11.14	105.3	2						
11 05 41	-26 27.6	502-SC 19	276.03	70.2	30:						
			+30.69	-77.1							
11 05 58	-37 21.1	377- G 12	281.30	-62.7	17	145					
			+20.88	-123.8	12	+1					
11 06 00	-30 35.6	438- G 4	278.18	-11.0	11:	161					
			+27.01	-31.7	3:	-2					
11 06 02	-50 14.1	215- G 26	286.66	53.4	17:	177					
			+ 9.08	-15.9	10:	+5					
11 06 04	-43 02.4	265- G 8	283.75	-58.7	10:						
			+15.69	102.0	10:	+5					
11 06 05	-47 39.5	215- G 27	285.64	56.9	19	100					
			+11.45	121.4	3	+5					

1	2	3	4	5	6	7	8	9	10	11	12
11 06 13 -33 02.8 377-IG 13	279.40	-63.00	4			: ...					
	+24.81	105.8	3			Pec, B					
11 06 33 -28 06.0 438- G 5	277.07	-4.5	45:	62		Sc-d				1499	93
	+29.31	101.3	10:	+6		S comp 2.0 nf, in cl					8
11 06 35 -40 18.6 319- G 6	282.70	-94.4	15	140		Sa					
	+18.23	-14.9	5	+1							
11 06 36 -35 50.6 377- G 14	280.75	-56.9	4			: N					
	+22.31	-43.3	4								
11 06 55 -22 36.3 502- G 20	274.24	87.4	18			: Sb	1				
MCG-4-27-1	+34.25	128.2	17	+3							
11 07 05 -63 34.1 93-SC 5	291.94	44.				OC?					
BH-111	-3.17	78.									
11 07 07 -68 18.4 63- G 6	293.77	-41.1	13	46		S8...					
	-7.55	88.7	11:	+5							
11 07 10 -37 04.6 377- G 15	281.41	-50.2	33:	110		S0	13.2	2	.99	2845	2
N 3557 B	+21.23	-108.9	8	-2		B, in cl	.1		.51	53	
11 07 10 -30 02.6 438- G 6	278.17	2.5	12:			: Dwarf irr					
	+27.61	-2.4	10			In group					
11 07 16 -46 28.6 265- G 9	285.36	-43.9	16:			: Sa					
	+12.62	-81.0	16:	+1		In cluster					
11 07 26 -23 27.3 502- G 21	274.84	93.3	40:			: Sc	12	12.6	2	.64	2076
I 2627	+33.55	82.8	34:	+6			.15		-.03	15	3
11 07 32 -51 14.8 215-IG 28	287.28	64.8	8:	122:		Double system					
	+8.24	-70.1	2:			Connected					
11 07 35 -37 16.0 377- G 16	281.58	-45.6	45:	30		E	11.40	21.00	3151	3	
N 3557	+21.09	-119.0	35:	-5		In cluster	2	.07	.57	80	
11 07 42 -45 51.2 265- G 10	285.18	-40.4	10	63		S...					
	+13.22	-47.6	3	+5		In cluster					
11 07 43 -46 44.9 265- G 11	285.54	-39.5	10:	89		S...					
	+12.40	-95.3	2	+5		In cluster					
11 07 44 -30 03.4 438- G 7	278.30	9.0	15:	1		Irr					
	+27.65	-3.1	3:	10		In group					
11 07 50 -45 22.1 265- G 12	285.01	-39.5	13:	126		S...					
	+13.68	-21.8	2	+5							
11 07 55 -46 46.4 265-IG 13	285.58	-37.6	10:	68:		Double system					
	+12.39	-96.7	6:			Contact					
11 07 56 -36 36.3 377- G 17	281.36	-42.2	20	26		S...					
	+21.72	-83.7	5	+5		F, in cluster					
11 08 07 -47 53.6 215- G 29	286.06	74.8	10	9		S...					
	+11.37	108.4	2	+5		In cluster					
11 08 09 -67 07.4 93-G? 6	293.41	43.6	12:	90:		Galaxy, or em neb?					
	-6.42	-112.0	6:								
11 08 14 -37 16.5 377- G 18	281.71	-38.7	21	15		S0	13.25	21.04	2771	2	
N 3564	+21.13	-119.4	12	-2		In cluster	2	.08	.61	33	
11 08 16 -69 08.1 63- G 7	294.19	-34.2	12:	164		S...					
	-8.27	44.7	4:	+5		In G 11 group					
11 08 18 -76 20.4 38-EN 9	297.03	25.2				Em neb + star					
I 2631	-14.92	-67.6									
11 08 18 -48 49.9 215- G 31	286.45	75.0	30:	130:		S8(r:)a-b	13.73	7	.85	2722	73
	+10.51	58.4	20:	+2		B centre	88		.21	30	
11 08 18 -47 57.0 215- G 30	286.11	76.5	10			: S...					
	+11.33	105.3	7	+5		Asym, in cl					
11 08 19 -59 58.6 129-SC 1	290.71	-103.				OC					
N 3572 = OC1-846	+0.21	1.									
11 08 19 -30 04.4 438- G 8	278.44	15.8	11	120:		Sb?				8881	6
	+27.69	-4.0	6	+3		B irr centre, in group				49	
11 08 22 -35 04.7 377- G 19	280.77	-38.2	16	9		Sc					
	+23.15	-2.2	7	+6		S comp 1.2 sp					
11 08 22 -28 13.7 438- G 9	277.55	16.9	10			: SBa					
	+29.37	94.4	8	+1		In cluster					
11 08 23 -68 58.2 63- G 8	294.14	-33.9	12	130		Sb-c					
	-8.12	53.5	8	+4		In G 11 group					
11 08 23 -21 42.2 570- G 10	274.10	-42.0	14	53		Sb:					
MCG-4-27-3	+35.20	-90.5	6	+3		sp of 2	1				
11 08 24 -58 45.6 129-SC 2	290.26	-106.				OC:					
Lo-282	+1.34	65.									
11 08 26 -37 10.4 377- G 20	281.70	-36.7	32	7		Sc	13.62	651.04	2436	2	
N 3568	+21.24	-113.9	12	+6		In cluster	2	22	.56	44	
11 08 26 -27 37.5 438- G 10	277.26	17.7	19:	10:		Sb					
	+29.91	126.5	10:	+3		In cluster					
11 08 32 -46 46.6 265- G 14	285.68	-32.1	14:	118		S...					
	+12.43	-96.7	2	+5		In cluster					
11 08 33 -35 42.6 377- G 21	281.08	-35.9	27	129		Sb					
	+22.59	-35.9	10	+3		In cluster					
11 08 34 -60 07.8 129-SC 3	290.80	-101.				OC:					
OC1-847	+0.08	-7.									
11 08 56 -36 36.1 377- G 22	281.55	-31.6	65:	4		S0					
N 3573	+21.81	-83.5	16:	-2		As lane, in cl					
11 08 57 -46 50.2 265- G 15	285.77	-28.2	8			: S...					
	+12.40	-99.9	7	+5		Asym arms, in cl					



1	2	3	4	5	6	7	8	9	10	11	12		
11 09 01	-18 01.0	570- G	11	272.09	-35.0	38	94	Sa		12.81	2	3777	3
N 3544 = N 3571				+38.53	106.0	14	+1	Sev S comps		*12			60
11 09 03	-30 50.0	438- G	11	278.96	24.0	14	125	Sb					
				+27.07	-44.6	8	+3	L in group					
11 09 05	-47 44.8	215- G	32	286.15	83.7	12:	45	N				4341	73
				+11.57	115.9	8:		Star nf, in cl					70
11 09 08	-33 31.2	377- G	23	280.22	-30.4	10	147	S...					
				+24.64	80.9	3	+5	In cluster					
11 09 09	-71 21.0	63- G	9	295.12	-27.2	13:	82:	S...					
				-10.29	-73.2	10:	+5	Star superimp?					
11 09 20	-60 23.3	129-SC	4	290.98	-95.			OC					
OC1-850				- 0.13	-21.								
11 09 25	-61 05.5	129-EN	5	291.26	-92.0			Em neb					
N 3576 ?				- 0.78	-58.1			Position of B knot					
11 09 28	-60 07.3	129-SC	6	290.90	-95.			OC:					
OC1-849				+ 0.12	-7.								
11 09 31	-60 02.3	129-SC	7	290.88	-95.			OC ?					
OC1-848 ?				+ 0.20	-2.								
11 09 31	-26 38.7	502- G	22	277.02	115.8	14:		: Dwarf					
				+30.90	-87.6	14:							
11 09 36	-47 38.8	215-IG	33	286.20	88.5	8:	62:	Double? system				4342	73
				+11.69	121.1	8:		Contact, p w G 34		*			24
11 09 44	-21 02.9	570-SC	12	274.07	-25.	130:		OC, class 13					
				+35.93	-55.								
11 09 45	-47 38.5	215- G	34	286.22	89.8	10:	6:	S...		*			
				+11.71	121.4	6:	+5	Disturbed, p w IG 33					
11 09 46	-23 57.8	502- G	23	275.68	121.3	17:	79	S...		*			
				+33.33	55.3	7:	+5	F, disturbed, sev S comps					
11 09 48	-69 00.7	63- G	10	294.27	-27.1	10:	126	S...					
				- 8.11	51.5	3	+5	In G 11 group					
11 09 49	-37 51.3	319- G	7	282.27	-63.7	16:	3	...					
				+20.73	116.7	3							
11 09 50	-60 58.4	129-EN	8	291.26	-89.6			Em neb					
N 3579				- 0.65	-51.6								
11 09 51	-27 43.7	438- G	12	277.64	34.5	13:	37	Sa					
MCG-5-27-1				+29.96	120.9	9:	+1	In cluster		1			
11 09 52	-61 02.0	129-EN	9	291.29	-89.2			Em neb					
N 3581				- 0.70	-54.8								
11 10 00	-61 00.2	129-EN	10	291.29	-88.4			Em neb					
N 3582				- 0.67	-53.2								
11 10 07	-60 29.6	129-SC	11	291.11	-89.1			OC					
OC1-851				-0 .19	-25.0								
11 10 10	-36 09.2	377- G	24	281.60	-18.3	18	101:	Sc:					
				+22.32	-59.4	15	+6	Star superimp, in cl.					
11 10 11	-60 56.9	129-EN	12	291.29	-87.3			Em neb					
N 3584				- 0.61	-50.2								
11 10 11	-33 03.7	377- G	25	280.24	-18.6	10:	109	S...					
				+25.15	105.4	3	+5						
11 10 12	-23 11.5	502- G	24	275.37	127.2	16	162	S...					
				+34.07	96.3	2	+5						
11 10 21	-61 04.6	129-EN	13	291.36	-86.0			Em neb					
N 3586				- 0.72	-57.0								
11 10 21	-20 55.3	570- G	13	274.16	-17.7	11	97	Sb		1			
MCG-3-29-3				+36.11	-48.7	6	+3						
11 10 32	-33 06.8	377- G	26	280.33	-14.8	10:	148	S0					
				+25.13	102.7	2	-2	B					
11 10 43	-34 38.5	377- G	27	281.05	-12.6	9:	26	2 spirals					
				+23.75	21.2	7:		Interaction, compact 0.5 s					
11 10 50	-26 29.0	502- G	25	277.25	131.7	60:	107	E		12	11.0	2 .95	1491
N 3585				+31.17	-79.3	35:	-5			.1	.50	.75	2
11 10 52	-60 31.0	129-SC	14	291.21	-84.2			OC					
N 3590 = OC1-852				- 0.18	-27.0								
11 10 54	-58 37.1	129-SC	15	290.51	-89.			OC					
OC1-845 = Lo-292				+ 1.59	74.								
11 11 11	-68 59.6	63- G	11	294.38	-20.5	40:	173	Sc					
				- 8.04	52.6	7:	+6	L in group					
11 11 14	-32 03.6	438-IG	13	280.01	48.3	7:	51:	Double system					
				+26.15	-110.2	6:		Contact, in cl					
11 11 15	-33 32.8	377- G	28	280.68	-6.7	13	131	S...					
				+24.79	79.5	6	+5	In cluster					
11 11 16	-43 44.7	265- G	16	284.94	-7.8	26:	50	Sc:					
				+15.41	65.1	6	+6						
11 11 29	-40 39.6	319- G	8	283.75	-44.4	12	96	S.../Irr					
				+18.28	-32.6	3	+7						
11 11 35	-26 05.6	503- G	1	277.23	-120.6	12	96	S0:					
				+31.60	-53.7	4	-2						
11 11 36	-47 40.6	215-PN	35	286.52	106.3	26		: Planetary					
Le-5				+11.79	118.9	26		Sharp boundary		*			
11 11 36	-29 40.9	438- G	14	278.98	53.8	6		: ...					
				+28.35	16.6	4		vB centre, in group					

1	2	3	4	5	6	7	8	9	10	11	12
11 11 36	-27 16.3 503-	G 2	277.82	-119.3	14	123	Sb				
			+30.54	-116.5	4	+3					
11 12 03	-42 42.8 265-	G 17	284.67	- .4	10	12	S...				
			+16.42	120.1	6	+5	In cluster				
11 12 14	-33 38.0 377-	G 29	280.93	4.2	17	128	S0				
MCG-5-27-2			+24.80	74.9	6	-2	In cluster				1
11 12 14	-23 27.4 503-	G 3	276.02	-115.4	22:		S0				
N 3597			+34.04	87.1	21:	-2	Asym env				1
11 12 15	-42 59.8 265-	G 18	284.82	1.7	15:	175	S...				
			+16.17	105.0	9:	+5	In cluster				
11 12 17	-23 38.0 503-	G 4	276.13	-114.7	10	30	Sb...				
			+33.88	77.7	8	+5	F				
11 12 23	-36 22.8 377-	G 30	282.14	5.5	15:	164	Sa:				
			+22.29	-71.6	5	+1	In cluster				
11 12 28	-52 25.7 215-	G 36	288.44	103.1	10	57	S...				
			+ 7.43	-134.5	6	+5					
11 12 37	-28 07.1 438-	G 15	278.47	66.8	24	35	Sc				
MCG-5-27-3			+29.86	99.8	12	+6	In cluster				1
11 12 38	-47 12.0 265-	G 19	286.51	5.4	12		Irr				
			+12.30	-119.1	10	10					
11 12 43	-28 38.2 438-	G 16	278.74	67.6	11:	108	S...				
			+29.40	72.2	2	+5					
11 12 49	-27 23.3 503-	G 5	278.16	-104.8	15:		S...				
			+30.54	-122.5	13:	+5	B centre, eF ext ring?				
11 12 54	-57 16.5 169-	SC 7	290.27	96.			OC ?				
OC1-843			+ 2.94	-122.							
11 12 58	-60 59.2 129-	SC 16	291.62	-69.4			OC in neb				
N 3603 = OC1-854			- 0.52	-51.4							
11 13 04	-67 54.0 63-	G 12	294.14	-12.1	10		...				
			- 6.96	111.0	9		np of 2				
11 13 17	-48 29.2 215-	G 37	287.10	119.5	35:		S(r):c				5506 73
			+11.14	75.0	35:	+6					46
11 13 19	-26 24.4 503-	G 6	277.80	-99.7	10	97	S...				
			+31.48	-70.1	4	+5	vF env				
11 13 22	-26 50.3 503-	G 7	278.02	-98.8	15	36	S0				
MCG-4-27-6			+31.09	-93.0	5	-2					1
11 13 25	-42 54.8 265-	G 20	284.99	13.0	11	40	Sb:				
			+16.33	109.4	2	+3	In cluster				
11 13 34	-41 24.9 319-	G 9	284.43	-23.0	12	78	Sd				
			+17.73	-72.7	1	+8					
11 13 35	-49 12.0 215-	G 38	287.41	120.4	11:		...				
			+10.50	37.0	11:						
11 13 36	-33 41.6 377-	G 31	281.24	19.2	29	148	Sc				14.03 90
A 1113-33			+24.85	71.6	13	+6	In cluster				3005 2
11 13 51	-33 33.2 377-	G 32	281.23	22.0	16:		E-S0				.15
N 3606=MCG-5-27-4			+25.00	79.0	16:	-3	In cluster				1
11 14 03	-85 59.9 7-	G 4	301.24	-41.3	14:	48	S...				
			-23.73	-60.4	2	+5	F, n of 2				
11 14 08	-60 00. 129-	? 17	291.40	-64.			?				
OC1-853			+ 0.44	1.							
11 14 23	-75 56.5 38-	G 10	297.23	45.8	30:	78	S...				
N 3620			-14.41	-47.5	9:	+5	Star superimp				
11 14 25	-25 51.6 503-	G 8	277.79	-86.9	15	86	Sb:				
			+32.08	-40.6	3	+3					
11 14 25	-17 36.7 570-	G 14	273.31	33.4	12	82	Sb:				
			+39.49	127.7	2	+3					
11 14 36	-35 50.5 377-	G 33	282.36	29.5	11	52	Sb				
			+22.96	-43.0	2	+3	In cluster				
11 14 40	-45 30.1 265-	G 21	286.20	24.4	10	15	S...				
			+14.01	-28.6	5:	+5					
11 14 40	-34 40.9 377-	G 34	281.88	30.6	30	160	Sb-c				
			+24.03	18.9	8	+4	L in group				
11 14 43	-25 18.5 503-	G 9	277.59	-83.9	10:	4	S0				
			+32.61	-11.2	6:	-2	eF env				
11 14 45	-79 07.6 19-G?	6	298.47	115.0	35:	75	...				*
			-17.36	43.5	4:						
11 14 45	-48 55.7 215-	G 39	287.49	131.3	18	21:	Sb				
			+10.82	51.0	13	+3					
11 14 45	-24 25.9 503-	G 10	277.15	-84.0	11	57	S...				
			+33.41	35.5	7	+5	F, in cluster				
11 14 47	-83 18.1 7-	G 5	300.13	-68.7	10	170	SBa:				
			-21.23	80.6	5	+1					
11 14 51	-27 32.9 438-	G 17	278.71	93.6	12	9	Sb				
MCG-5-27-5			+30.59	129.7	4	+3	In cluster				1
11 14 56	-22 26.5 570-	G 15	276.16	39.0	9	50	Sb:				
			+35.22	-129.7	4	+3	Disturbed, in cl				
11 14 58	-48 10.1 215-	G 40	287.24	135.2	14:	92	S0				
			+11.54	91.3	7:	-2					
11 15 07	-30 14.9 438-	G 19	280.03	93.9	13	152	Sa				
MCG-5-27-6			+28.14	-14.3	10	+1	In cluster				1



1	2	3	4	5	6	7	8	9	10	11	12
11 19 03	-32 29.6	439- G 1	281.89	-121.5	14	122	Sa:				
			+26.40	-128.1	9	+1	L in group				
11 19 10	-75 36.3	38- G 11	297.38	62.6	10	40	S...				
			-13.99	-30.7	4	+5	Star superimp				
11 19 15	-29 18.4	439- G 2	280.55	-123.3	11	177:	Sb				
			+29.36	41.9	8	+3					
11 19 25	-30 57.8	439- G 3	281.31	-119.5	11:		: Dwarf spiral				
			+27.85	-46.4	11:						
11 19 29	-78 08.6	20- G 1	298.32	-108.9	10	58	S...				
			-16.36	83.0	2	+5	S comp 0.9 n				
11 19 33	-47 46.6	216- G 7	287.84	-91.0	10:	58	S...				
			+12.18	119.1	2	+5	B in group				
11 19 33	-37 37.5	319- G 15	284.08	38.7	12	87	Irr				
			+21.67	129.2	8	10	Sev S conds, in cl				
11 19 43	-37 47.4	319- G 16	284.18	40.4	20	27	Sc				
			+21.53	120.4	11	+6	In cluster				
11 19 50	-46 44.5	265- G 27	287.52	71.2	10:		: SO				
			+13.17	-95.3	8:	-2					
11 20 16	-36 26.8	377- G 40	283.76	90.0	17	0	Sb-c				
			+22.83	-76.2	7	+4					
11 20 21	-43 43.5	265- G 28	286.52	79.7	10	73	Sb				
			+16.03	65.3	5	+3	In cluster				
11 20 35	-38 57.7	319- G 17	284.80	48.9	12	46	Sa:				
			+20.50	57.9	8	+1					
11 20 37	-43 04.4	265- G 29	286.33	83.1	8	11	Sa:				
			+16.66	100.0	4	+1	B				
11 20 47	-58 16.3	129-SC 20	291.60	-20.8	20:		OC, class I13				
BH-118			+ 2.37	94.7							
11 21 12	-21 59.8	570- G 20	277.55	116.6	10	58	S...				
MCG-4-27-9			+36.24	-106.7	6	+5	Star superimp				
11 21 14	-20 27.4	570- G 21	276.76	118.2	13	52	SO(r:)				
MCG-3-29-7			+37.64	-24.6	10:	-2	eF ring				
11 21 27	-45 44.5	265- G 30	287.43	87.4	10:		: Sc				
			+14.20	-42.4	10:	+6					
11 21 41	-52 34.8	170-PN 1	289.82	-90.0			Planetary				
PK 289 + 7 1			+ 7.78	129.5							
11 21 44	-32 14.2	439- G 4	282.37	-91.6	10	118	S...				
			+26.85	-113.7	3	+5					
11 21 50	-19 47.4	570- G 22	276.57	126.2	10		: S(r)...				
			+38.31	10.9	9	+5	vF env				
11 21 55	-34 44.5	377- G 41	283.42	110.0	13:		: SO				
			+24.53	14.3	12:	-2	In cluster				
11 21 57	-29 41.0	439- G 5	281.34	-91.6	11		: SO				
			+29.24	22.4	11	-2					
11 22 09	-40 21.1	319- G 18	285.62	63.8	11	10	Sb				
			+19.31	-16.5	8	+3					
11 22 14	-37 07.2	377- G 42	284.42	110.1	5		: N				
			+22.34	-112.6	5						
11 22 17	-45 59.3	265- G 31	287.66	94.7	10:	12	E - SO				
			+14.02	-55.8	10:	-3					
11 22 26	-76 53.1	38- G 12	298.03	66.8	16:	161	Sb				
			-15.13	-99.5	8:	+3	L in group				
11 22 44	-26 27.7	503- G 16	280.09	12.8	50:	70	Sc				
N 3673			+32.28	-72.2	35:	+6					
11 22 47	-35 07.6	377- G 43	283.76	119.0	10		: SB(r)O				
			+24.24	-6.5	9	-2	In cluster				
11 23 01	-35 16.5	377- G 44	283.87	121.2	10	96	N/SO				
			+24.12	-14.5	7	-2	In cluster				
11 23 15	-42 57.6	265-SC 32	286.76	109.			OC				
N 3680 = OC1-823			+16.93	105.							
11 23 21	-36 32.2	377- G 45	284.42	122.8	15:	37	S...				
			+22.96	-81.9	8:	+5	F				
11 23 22	-28 37.1	439-IG 6	281.21	-76.0	4		: ...				
Toledo 1123-286			+30.34	79.5	4		Distorted, S comp 0.3 s				
11 23 23	-47 52.0	216- G 8	288.49	-56.6	18:	90	Sb				
			+12.31	115.2	6	+3					
11 23 26	-35 07.2	377- G 46	283.89	126.1	11:		: SO				
			+24.29	-6.3	11:	-2	In cluster				
11 23 29	-33 04.0	377- G 47	283.09	129.8	12	63	Sb:				
			+26.21	103.1	2-	+3					
11 23 31	-37 46.8	319- G 19	284.93	80.6	13	160	Sb				
			+21.81	120.3	10	+3	In cluster				
11 23 43	-52 30.3	170- G 2	290.09	-73.7	17:	105:	...				
			+ 7.95	134.2	14:						
11 23 49	-53 57.6	170- G 3	290.58	-70.4	18:	127	S...				
			+ 6.58	56.6	6:	+5	P w G 04				
11 23 52	-37 38.1	319- G 20	284.94	84.3	11		: SB.../Irr				
			+21.97	128.0	10	+7	In cluster				
11 23 53	-76 57.0	38- G 13	298.13	70.8	11:	70	S...				
			-15.16	-103.5	2	+5	eF envelope, in group				

1	2	3	4	5	6	7	8	9	10	11	12
11 23 59 -35 59.1 377-IG 48	284.34	130.5	7:	168:		Double? system					
	+23.52	-52.7	4:			Contact, B, in cl					
11 24 08 -18 15.8 571- G 1	276.38	-111.2	14	27		Irr					
	+39.92	96.5	10	10							
11 24 11 -42 47.0 265- G 33	286.87	118.3	13	128		Sa					
	+17.15	114.4	4	+1							
11 24 17 -34 05.7 378-PN 1	283.67	-127.5	34			: Planetary					
Ko283+25 1=VKDA-1	+25.31	43.0	32								
11 24 20 -31 11.2 439- G 7	282.51	-63.1	11:	126		Sb:					
	+28.03	-57.3	2	+3		In cluster					
11 24 21 -53 58.8 170- G 4	290.66	-66.2	16:	86		S...					
	+ 6.58	55.7	3:	+5		P w G 03					
11 24 24 -27 25.8 503- G 17	280.93	32.3	13	55		S...					
	+31.53	-123.9	4	+5		Irr ext arms					
11 24 32 -49 38.2 216-EN 9	289.26	-45.0	50:	175:		Em neb					
	+10.70	21.0	20:			e dif, near OC ?					
11 24 37 -28 42.2 439- G 8	281.54	-61.3	25:			: SO(r)					
I 2764	+30.36	75.1	23:	-2		B in group				*1	
11 24 49 -43 48.4 265- G 34	287.34	122.4	10:	62:		Dwarf					
	+16.23	59.7	7:			In cluster					
11 24 55 -28 59.0 439- G 9	281.73	-57.6	24:	99		Sb	16.58	91.09	7449	9	
MCG-5-27-13	+30.13	60.2	6	+3		In G 08 group	*1	11	.49		
11 24 57 -34 47.9 378- G 2	284.09	-119.2	12	31		Sc					
	+24.70	5.7	1	+6							
11 25 01 -42 03.7 319- G 21	286.77	90.6	10	20		Sc					
	+17.88	-108.4	7	+6							
11 25 04 -28 54.1 439- G 10	281.73	-55.8	23:	147		SB...					
	+30.22	64.5	9:	+5		Disturbed, in G 08 group					
11 25 05 -57 01.4 170-PN 5	291.74	-55.7				Planetary					
PK 291 + 3 1	+ 3.74	-106.3									
11 25 13 -30 33.7 439- G 11	282.46	-53.2	19	35		S...					
	+28.68	-23.9	4	+5							
11 25 29 -41 20.3 319- G 22	286.60	96.1	13:	45		S(r)...					
	+18.59	-69.9	8:	+5		S comp 0.5 s					
11 25 38 -36 16.0 378- G 3	284.79	-109.6	32:	178		Sc	13.92	90		2976	2
A 1125-36	+23.37	-72.4	20:	+6			2	.15		25	
11 25 40 -59 40.9 129-PN 21	292.66	13.2				Planetary					
N 3699=PK 292 + 1 1	+ 1.24	19.7									
11 25 40 -37 38.4 319- G 23	285.31	103.4	10	112		Sb:					
	+22.09	127.2	1	+3		In cluster					
11 25 47 -43 41.7 265- G 35	287.47	132.0	10	170		Sa?					
	+16.39	65.3	6	+1		B, in cl					
11 25 53 -62 42.8 94-EN 1	293.64	-109.				Em neb + stars					
I 2872	- 1.63	120.									
11 26 00 -79 27.6 20-** 2	299.10	-81.0	6:	147:		4 stars on line					
I 2884	-17.49	16.5	1:								
11 26 13 -33 47.0 378- G 4	283.97	-106.7	12	148		S...					
	+25.75	60.2	2	+5							
11 26 15 -52 39.4 170-PN 6	290.51	-53.0				Planetary					
PK 290 + 7 1	+ 7.93	126.6									
11 26 18 -34 45.6 378- G 5	284.36	-104.3	16	80		S...					
	+24.84	8.1	14	+5		F					
11 26 22 -19 20.1 571- G 2	277.57	-82.5	16			: S...					
	+39.16	39.7	14	+5		F					
11 26 30 -59 50.1 129-PN 22	292.80	18.6				Planetary					
PK 292 + 1 2	+ 1.13	11.5									
11 26 30 -22 12.4 571- G 3	279.05	-79.5	14			: S(r)O				1	
MCG-4-27-11	+36.54	-113.5	12	-2							
11 26 31 -50 15.6 216- G 10	289.77	-27.5	4			: Compact:					
	+10.22	-12.0	4								
11 26 39 -29 18.4 439- G 12	282.27	-37.3	14:			: Sa:					
	+29.97	43.1	12:	+1		vF env					
11 26 40 -46 15.0 266- G 1	288.49	-121.7	13:	131:		S...					
	+14.02	-67.4	7:	+5							
11 26 43 -23 12.3 503- G 18	279.59	61.9	15:	5		SO-a					
	+35.64	101.1	10:	0		eF env					
11 27 02 -40 48.2 319- G 24	286.71	112.7	20	176		Sc:					
	+19.20	-41.8	9	+6		F					
11 27 15 -31 34.5 439- G 13	283.33	-29.6	12	15		Sb				1	
MCG-5-27-14	+27.89	-77.8	8	+3							
11 27 17 -36 07.0 378- G 6	285.07	-91.9	38:	78		SO	2	12.13	31.05	3045	3
N 3706	+23.63	-63.9	20:	-2					65 .60	108	
11 27 21 -36 56.2 378- G 7	285.39	-90.2	14	4		S...					
	+22.86	-107.6	8	+5							
11 27 29 -31 29.5 439- G 14	283.35	-27.0	13	13		Sa					
	+27.99	-73.3	6	+1							
11 27 29 -20 18.4 571- G 4	278.38	-68.0	9	172		SO				1	
MCG-3-29-8	+38.38	-12.0	4	-2							
11 27 36 -50 51.5 216-IG 11	290.13	-18.0	13:			: Double system					19721 73
	+ 9.70	-43.8	4:			Contact					117

1	2	3	4	5	6	7	8	9	10	11	12
11 27 36	-23 07.3 503-	G 19	279.78	72.7	12	173	S...				
			+35.79	105.4	4	+5					
11 27 37	-35 15.8 378-	G 8	284.83	-89.3	9	5	Sc				
11 27 39	-38 59.4 319-	G 25	286.19	121.9	11	98	S(r)a				
			+20.95	54.6	9	+1					
11 27 54	-40 47.4 319-	G 26	286.86	121.3	19	69	Sc-d				
			+19.26	-41.4	2	+6					
11 28 12	-69 54.5 63-	G 14	296.11	58.1	10:	50:	...				
			- 8.39	2.4	6:		v obscured				
11 28 21	-63 09.6 94-	SC 2	294.04	-93.			OC				
OC1-859			- 1.97	98.							
11 28 21	-49 43.8 216-	G 12	289.89	-12.0	13:	45	SO				
			+10.81	16.3	3	-2	Star superimp				
11 28 31	-18 09.6 571-	G 5	277.56	-55.7	11	139	Sc				
MCG-3-29-9			+40.44	102.5	8	+6	In cluster				
11 28 32	-42 04.6 319-	G 27	287.42	125.3	10:	99	SB...				
			+18.08	-110.2	5:	+5	One-armed, in cl				
11 28 33	-60 30.0 129-	SC 23	293.25	32.			OC				
OC1-858			+ 0.57	-24.							
11 28 36	-58 12.7 129-	SC 24	292.56	34.			OC:				
Lo-372			+ 2.75	98.							
11 29 00	-37 09.8 378-	G 9	285.81	-72.4	10		Sb				
			+22.76	-119.3	8	+3	L in group				
11 29 03	-30 01.9 439-	G 15	283.13	-9.4	80:	33	Sb				
N 3717			+29.47	4.6	15:	+3	Abs lane		12	12.12	2
11 29 04	-37 59.5 320-	G 1	286.11	-134.3	11:	84	Dwarf spiral				1728
			+21.98	109.9	7:						8
11 29 15	-24 48.2 503-	G 20	280.97	91.8	10		Sb				
			+34.37	15.5	9	+3					
11 29 20	-26 29.7 503-	G 21	281.74	91.5	11	152	SO:				
			+32.80	-74.7	4	-2	In cluster				
11 29 22	-30 08.0 439-	G 16	283.24	-5.6	7		S...				
I 2913			+29.40	-8	7	+5	Pec, B, S comp of G 15				
11 29 30	-65 41.7 94-	PN 3	294.93	-77.6			Planetary				
PK 294 -4 1			- 4.34	-37.0							
11 29 34	-31 48.1 439-	G 17	283.94	-3.3	14	171	Sb				
			+27.85	-89.7	5	+3					
11 29 42	-41 09.1 320-	G 2	287.33	-121.9	20	29	Sb-c				
			+19.03	-58.3	3	+4					
11 30 17	-72 15.7 63-	G 15	297.01	59.8	13:	165	S...				
			-10.58	-123.5	7:	+5	v obscured				
11 30 24	-38 31.2 320-	G 3	286.57	-119.4	10	27	Sa:				
			+21.57	82.2	2	+1	In cluster				
11 30 34	-50 35.1 216-	G 13	290.50	7.1	12	98	S...				
			+10.11	-29.2	5	+5	Stars superimp, in cl				
11 30 43	-45 35.8 266-	G 2	288.97	-85.4	14:	123	Sa				
			+14.86	-31.3	10:	+1					
11 30 46	-50 29.6 216-	G 14	290.50	8.8	16:	139	S...				
			+10.20	-24.3	4:	+5	In cluster				
11 30 56	-56 49.6 170-	PN 7	292.44	-13.5			Planetary				
PK 292 + 4 1			+ 4.17	-95.0							
11 31 00	-26 40.3 503-	G 22	282.22	111.2	18	125	S...				
MCG-4-27-12			+32.77	-84.4	8	+5	Dif				
11 31 04	-25 29.1 503-	G 23	281.73	113.1	10	108	Sa				
			+33.88	-21.2	7	+1					
11 31 15	-44 33.4 266-	G 3	288.73	-82.0	11:	105:	SO				
			+15.88	24.3	8:	-2					
11 31 23	-33 11.9 378-	G 10	284.88	-49.8	10	41	Sb:				
			+26.66	92.5	1	+3					
11 31 34	-26 52.6 503-	G 24	282.45	117.8	14	174	Sb:				
			+32.62	-95.5	5	+3					
11 31 50	-46 44.0 266-	G 4	289.51	-73.5	10	71	S...				
			+13.84	-91.5	2	+5					
11 31 55	-50 33.8 216-	G 15	290.70	18.3	10:	168	S...				
			+10.19	-28.2	2	+5	In cluster				
11 31 59	-26 35.6 503-	G 25	282.44	123.0	11	175	S...				
MCG-4-27-13			+32.92	-80.5	4	+5	Sev S conds				
11 32 05	-49 55.8 216-	G 16	290.54	20.1	11:	0	SO				
			+10.80	5.6	5:	-2	n of 2				4511 73
											81
11 32 07	-47 39.4 216-	G 17	289.85	21.4	19:	153	S(r?)0-a				
			+12.97	126.8	11:	0	vF env				
11 32 16	-37 58.4 320-	G 4	286.75	-100.7	13	53	...				
			+22.20	111.9	5		Pec, in cl				
11 32 16	-36 56.3 378-	G 11	286.40	-37.9	19	160	Sb				
			+23.18	-106.8	3	+3					
11 32 27	-58 57.2 129-	? 25	293.26	59.9	3		...				
			+ 2.20	57.6	3						
11 32 28	-38 14.5 320-	G 5	286.89	-98.2	9	107	S(r)a				
			+21.96	97.7	6	+1	In cluster				

1	2	3	4	5	6	7	8	9	10	11	12
11 32 30	-23 14.0	503- G 26	281.12	132.8	10	:	Sb:				
			+36.10	98.5	8	+3	L in group				
11 32 39	-49 49.3	216- G 18	290.59	25.1	12:	110	Dwarf				
			+10.94	11.4	8:						
11 32 43	-45 06.7	266-IG 5	289.16	-67.3	24:	:	Sb: + ...			5266 73	
			+15.43	-4.9	10:		Bridge			140	
11 32 45	-44 38.9	266- G 6	289.02	-67.6	18:	40:	S...				
			+15.88	19.8	7	+5	Disturbed				
11 32 50	-48 56.7	216- G 19	290.36	27.1	10	80	S...				
			+11.78	58.0	4	+5	In cluster				
11 32 51	-48 44.1	216- G 20	290.30	27.4	14:	130	S...				
			+11.98	69.2	4	+5	In cluster				
11 32 51	-21 26.2	571- G 6	280.40	-9.9	15	:	Sc				
			+37.81	-72.1	12	+6	F				
11 32 52	-60 00.3	129-PN 26	293.61	60.9			Planetary				
PK 293 + 1 1			+ 1.20	1.5							
11 32 55	-45 47.0	266- G 7	289.40	-64.7	16:	37	S...				
			+14.80	-40.7	3	+5					
11 33 00	-24 52.2	504- G 1	281.97	-131.9	12	37	SO-a(r)				
			+34.62	-2.1	10	0					
11 33 01	-23 15.4	504- G 2	281.27	-133.6	2	:	N				
			+36.12	83.9	2		In cluster				
11 33 05	-37 40.9	320- G 6	286.82	-92.5	31:	116:	Sa				
N 3742			+22.53	127.7	22:	+1	P w G 08				
11 33 17	-38 05.4	320- G 7	287.00	-89.8	12:	3	Sa:				
			+22.15	106.0	6:	+1	In cluster				
11 33 22	-48 45.2	216- G 21	290.38	32.0	22:	54	Sc				
			+11.99	68.2	15:	+6	In cluster				
11 33 25	-37 43.2	320- G 8	286.90	-88.8	55:	107	Sa				*
N 3749			+22.51	125.7	15:	+1	Disturbed, abs lane				
11 33 27	-20 30.6	571- G 7	280.13	6.6	15:	110	Dwarf				
			+38.72	-22.6	11:						
11 33 31	-48 12.6	216- G 22	290.24	33.7	12:	147	S...				
			+12.52	97.2	4	+5					
11 33 45	-17 33.7	571- G 8	278.77	10.8	10	48	Sb-c				
			+41.48	134.5	5	+4					
11 33 51	-42 10.9	320- G 9	288.44	-79.0	10:	:	Sc				
			+18.29	-112.0	9:	+6					
11 33 53	-40 31.3	320- G 10	287.92	-80.7	12	155	Sa				
			+19.87	-23.5	2	+1	In cluster				
11 33 53	-23 44.2	504- G 3	281.71	-122.5	11	128	Sa-b				
			+35.75	58.5	7	+2	S comp 1.3 np				
11 33 54	-61 19.7	129-SC 27	294.12	65.			OC				
N 3766 = OC1-860			- 0.03	-69.							
11 34 02	-44 47.1	266- G 8	289.29	-55.2	17	94	S...				
			+15.81	12.7	3	+5					
11 34 03	-70 31.8	63- G 16	296.78	82.3	12:	135	Sb:				
			- 8.84	-32.5	5	+3					
11 34 10	-38 06.4	320- G 11	287.18	-80.6	10:	173	S...				
			+22.19	105.3	1	+5	In cluster				
11 34 15	-21 56.7	571- G 9	281.02	16.3	10	36	Sb				
			+37.45	-99.3	3	+3					
11 34 24	-24 19.2	504- G 4	282.10	-115.7	10	15	Sa				
			+35.24	27.6	4	+1					
11 34 34	-36 32.3	378- G 12	286.74	-13.5	17	43	Sa-b				
			+23.71	-85.3	8	+2					
11 34 35	-48 11.0	216- G 23	290.41	43.2	14:	18	S...				
			+12.59	98.4	2	+5					
11 34 37	-38 16.6	320- G 12	287.33	-75.6	10	:	Sc				
			+22.06	96.4	10	+6	In cluster				
11 34 39	-32 32.6	378- G 13	285.37	-13.6	11	28	Sa				
			+27.50	127.7	3	+1	L in group				
11 34 49	-21 58.3	571- G 10	281.18	23.3	13	16	Sb				
			+37.47	-100.6	5	+3					
11 34 52	-37 49.3	320- G 13	287.23	-73.6	12	:	Sb				
			+22.50	120.7	12	+3	In cluster				
11 35 19	-48 54.1	216- G 24	290.74	49.0	17:	:	Sc				
			+11.94	60.0	16:	+6	In cluster				
11 35 25	-38 56.6	320- G 14	287.71	-66.7	11:	86	Dwarf				
Ka-34			+21.47	60.9	9:						
11 35 30	-48 58.6	216- G 25	290.79	50.6	15:	25	S...				
			+11.88	56.0	2	+5	In cluster				
11 35 31	-32 02.9	439- G 18	285.38	64.0	17	105	S(r)b				
MCG-5-28-1			+28.03	-103.3	13	+3	S comp 1.0 nf				1
11 35 33	-63 04.6	94-SC 4	294.80	-49.			OC				*
I 2944 = OC1-862			- 1.65	104.							
11 35 36	-32 17.0	439- G 19	285.49	64.8	11	112	S(r?)0				1
MCG-5-28-2			+27.82	-115.8	4	-2					
11 35 39	-23 09.2	504- G 5	281.93	-101.4	10	95	Sb				
			+36.44	90.0	5	+3	In cluster				

1	2	3	4	5	6	7	8	9	10	11	12
11 35 46 -29 27.1 439- G 20	284.49	68.6	22	100	Sb	1					
MCG-5-28-3	+30.51	35.1	9	+3							
11 35 51 -20 49.1 571- G 11	280.94	36.4	10	25	Sa						
MCG-3-30-5	+38.64	-39.3	6	+1	In cluster	1					
11 35 56 -50 26.4 216- G 26	291.29	52.5	12:		S0						
N 3778	+10.50	-22.0	10:	-2	B in group						
11 36 01 -52 47.0 170- G 8	291.97	25.8	10:	61	S...						
	+ 8.25	120.5	4:	+5							
11 36 03 -44 01.1 266- G 9	289.41	-36.7	13	00	S...						
	+16.65	53.9	4	+5							
11 36 07 -41 44.3 320- G 15	288.73	-57.0	12	8	S(r)a						
	+18.84	-88.0	9	+1							
11 36 08 -59 35.9 129-G? 28	293.89	83.7	13		: Galaxy, or em neb?						
	+ 1.71	22.3	12								
11 36 08 -43 08.6 266- G 10	289.16	-36.4	10:	125:	Sa:						
	+17.50	100.5	8:	+1	L in group						
11 36 09 -23 02.1 504- G 6	282.01	-95.3	10	168	S...						
	+36.59	96.4	2	+5	Disturbed, in cl						
11 36 25 -46 24.1 266- G 11	290.19	-31.7	18:	135	S...						
	+14.39	-73.1	5	+5	Star superimp?	*					
11 36 26 -17 41.5 571- G 12	279.63	44.8	18	131	Sc	1					
MCG-3-30-6	+41.60	127.4	6	+6							
11 36 33 -37 27.7 378- G 14	287.46	7.8	18		: S(r)a		12.89	2 .65	3033	2	
N 3783	+22.95	-134.4	17	+1	Seyfert-type	*		89-.33	70		
11 36 35 -19 20.1 571- G 13	280.47	46.2	13	107	S...						
	+40.08	39.8	5	+5	F						
11 36 37 -37 57.3 320- G 16	287.63	-54.9	12	1	S...						
	+22.48	113.9	4	+5	In cluster						
11 36 37 -27 16.1 504- G 7	283.86	-86.4	10	24	S0-a						
	+32.63	-129.2	2	0							
11 36 38 -23 01.6 504- G 8	282.14	-89.5	15	67:	Sb-c						
MCG-4-28-2	+36.63	96.9	13	+4	In cluster	1					
11 36 39 -69 41.1 63- G 17	296.75	97.8	11:	56	S...						
	- 7.97	11.4	3	+5							
11 36 40 -31 42.2 439- G 21	285.52	77.3	10	127	Sa-b	1					
MCG-5-28-4	+28.44	-85.1	3	+2							
11 36 44 -50 23.5 216- G 27	291.40	59.5	12:		Sb						
	+10.58	-19.7	12:	+3	eF env, in G 26 group						
11 36 45 -49 08.3 216- G 28	291.04	61.2	13		: Sc						
	+11.78	47.1	13	+6	In cluster						
11 36 46 -42 11.4 320- G 17	288.99	-50.2	10:	155	S0						
	+18.44	-112.0	6:	-2	vF env						
11 36 50 -53 16.5 170- G 9	292.23	32.2	11:	108	S...						
	+ 7.81	94.2	3	+5							
11 36 52 -47 47.5 216- G 29	290.67	63.9	10:	159	Sc?						
	+13.08	118.9	6:	+6	S comp 0.6 np						
11 36 54 -68 35.6 63-PN 18	296.47	104.2			Planetary						
PK 296 -6 1	- 6.91	69.3									
11 37 00 -63 11.6 94-SC 5	294.99	-40.			OC						
I 2948 = OC1-864	- 1.72	98.			In SC 04 system						
11 37 03 -21 43.3 571- G 14	281.68	51.1	14	2	Sb:						
	+37.89	-87.5	4	+3							
11 37 10 -50 37.7 216- G 30	291.53	62.7	11:	10	S...						
	+10.37	-32.3	6:	+5	Asym						
11 37 17 -31 08.2 439- G 22	285.46	84.7	11:	152:	Sb						
	+29.02	-54.9	6:	+3							
11 37 20 -36 11.6 378- G 15	287.20	16.2	13	103	Sb		16.70	9 .78			
Toledo 1137-361	+24.20	-66.9	9	+3			17	-.02			
11 37 22 -44 17.0 266- G 12	289.73	-23.9	12	139	Sc						
	+16.47	39.9	7	+6							
11 37 23 -30 00.1 439- G 23	285.08	86.8	14:	115	Dwarf						
	+30.10	5.6	6:								
11 37 34 -48 41.1 216- G 31	291.04	69.0	30:	151	Sa:						
	+12.25	71.1	7:	+1	S comp 1.8 nf, in cl						
11 37 40 -54 07.2 170- G 10	292.58	38.0	16:	168:	...						
	+ 7.03	49.1	10:		dif						
11 37 47 -34 52.4 378- G 16	286.86	21.2	3:		: Multiple system		16.76	9 .52			
Toledo 1137-348	+25.49	3.5	2:				13	-.51			
11 37 57 -47 44.4 216- G 32	290.83	73.7	10:	152	S...						
	+13.18	121.4	1	+5							
11 38 10 -44 14.9 266- G 13	289.86	-16.4	12:	125:	S0(r)						
	+16.54	41.9	10:	-2	eF env, in G 15 group						
11 38 11 -46 30.8 266- G 14	290.52	-15.5	10:	70	S...						
	+14.37	-78.9	6:	+5							
11 38 28 -44 12.2 266- G 15	289.90	-13.5	21:	140:	Sc						
	+16.60	44.3	11:	+6	L in group						
11 38 28 -22 12.0 571- G 15	282.28	68.2	21:	37	Sc						
	+37.55	-113.2	3	+6							
11 38 31 -46 17.5 266- G 16	290.52	-12.5	7:	89	S0						
I 2949 ?	+14.60	-67.1	4:	-2	B object in vicinity						



1	2	3	4	5	6	7	8	9	10	11	12
11 38 37	-28 25.4 439-	G 24	284.80	102.7	10	155					
			+31.68	89.4		2					
11 38 43	-50 03.0 216-	G 33	291.61	76.8	12:	57					
			+10.99	-1.9	6:						
11 38 57	-45 00.6 266-	G 17	290.22	-8.8	12	150					
			+15.85	1.2	2	+5					
11 39 15	-62 12.3 129-PN	29	294.97	96.8							
PK 294 - 0 1			- 0.69	-117.5							
11 39 25	-36 40.9 378-	G 18	287.80	38.4	14	177					
			+23.86	-93.0	4						
11 39 25	-33 47.7 378-	G 17	286.86	39.6	16:	77					
			+26.62	60.9	4						
11 39 38	-17 53.5 571-	G 16	280.67	85.3	22	108					
MCG-3-30-8			+41.69	116.4	5	+4					
11 40 02	-25 38.1 504-	G 9	284.10	-46.6	11						1
			+34.43	-41.7	8						
11 40 06	-17 48.6 571-	G 17	280.77	91.2	11	129					
			+41.80	120.7	6	+5					
11 40 19	-18 47.4 571-	G 18	281.30	93.4	11	22					1
MCG-3-30-9			+40.90	68.4	7	+3					
11 40 32	-23 09.3 504-	G 10	283.24	-41.7	15	14					
			+36.81	90.6	5	+3					
11 40 37	-24 46.7 504-	G 11	283.92	-39.9	11	160					
			+35.28	4.1	5	-2					
11 40 42	-25 34.6 504-	G 12	284.25	-38.6	16:	111					*
			+34.53	-38.5	6:	+5					
11 40 48	-43 56.0 266-	G 18	290.25	8.9	11:	75					
			+16.98	58.7	5						
11 40 50	-27 19.4 504-	G 13	284.94	-36.5	11	83					
			+32.88	-131.6	2	-2					
11 40 51	-18 54.7 571-	G 19	281.51	100.1	10	107					
			+40.84	61.9	2	+3					
11 41 07	-44 07.3 266-	G 19	290.36	11.9	11						
			+16.81	48.6	10	+5					
11 41 10	-39 52.3 320-	G 18	289.14	-7.0	11:	3					
			+20.90	12.0	10:	-2					
11 41 13	-60 51.7 129-SC	30	294.84	114.	50:						
OC1-863 ?			+ 0.66	-47.							
11 41 15	-52 07.3 216-	G 34	292.56	94.0	11:	162					
			+09.10	-113.1	3	+5					
11 41 15	-30 20.7 439-	G 25	286.12	131.1	12	172					
			+30.03	-13.6	2	+3					
11 41 24	-62 14.7 129-SC	31	295.22	110.							
OC1-865			- 0.67	-120.							
11 41 38	-52 20.1 216-	G 35	292.68	96.7	14	148:					
			+ 8.91	-124.5	12	+6					
11 41 40	-68 05.0 63-	G 19	296.76	130.1	11	95					
			- 6.30	94.0	4	+5					
11 41 42	-51 56.2 216-	G 36	292.58	98.2	10	135:					
			+ 9.30	-103.3	7	+5					
11 41 45	-60 48.2 129-SC	32	294.89	118.	40:						
			+ 0.74	-44.							
11 41 46	-17 55.4 571-	G 20	281.33	112.4	10	118					
MCG-3-30-11			+41.84	114.4	6	+3					1
11 41 55	-28 11.2 440-	G 1	285.52	-129.4	15	53					
			+32.13	97.5	7	+3					
11 42 05	-29 48.1 440-IG	2	286.13	-125.1	5:						
			+30.60	11.4	5:						
11 42 07	-28 12.7 440-	G 3	285.58	-126.9	10	90					
			+32.12	96.2	2	-2					
11 42 16	-39 20.2 320-	G 19	289.20	4.4	10	3					
			+21.47	40.6	3	+5					
11 42 25	-50 16.0 216-	G 37	292.25	108.0	18:	172					
			+10.94	-14.7	12:	+1					
11 42 25	-43 49.3 266-	G 20	290.51	24.4	10:	115					
			+17.16	64.6	7:	+1					
11 42 28	-51 37.7 216-	G 38	292.62	105.2	18:	161					
			+ 9.63	-87.2	13:	+1					
11 42 48	-43 22.8 266-	G 21	290.46	28.4	13:	157					
			+17.61	88.1	11:	+5					
11 42 50	-71 33.8 64-	G 1	297.76	-103.8	10:	77					
			- 9.64	-86.8	4:	+5					
11 42 50	-37 09.8 378-	G 19	288.67	74.6	12	48					
			+23.59	-119.0	6	+5					
11 42 55	-44 08.8 266-	G 22	290.69	29.0	8:						
			+16.87	47.2	7:	-5					
11 42 59	-50 18.9 216-	G 39	292.35	112.8	18	157					
			+10.92	-17.4	7	+8					
11 43 01	-43 17.8 266-	G 23	290.47	30.4	16:						
			+17.70	92.5	15:	+1					

1	2	3	4	5	6	7	8	9	10	11	12
11 43 11	-28 05.4 440-	G 4	285.80	-114.6	40:	63	SB.../Irr				
			+32.31	102.9	18:	+7	In G 17 group				
11 43 18	-44 08.1 266-	G 24	290.75	32.7	14:	90	...				
			+16.90	47.8		3	Disturbed?				*
11 43 30	-39 03.4 320-	G 20	289.36	17.2	13:	3	Sb:				
			+21.81	55.5		3	+3				
11 43 33	-65 16.8 94-	? 6	296.22	-.7	6		: Neb star, or galaxy?				
			- 3.54	-12.5	6		F neb 2.4 p				
11 43 33	-27 40.9 440-	G 5	285.75	-110.8	10	98	Sd				
			+32.72	124.8	1:	+8					
11 43 39	-56 06.8 170-	G 11	293.94	80.9	30:	126:	Sc:				
N 3882			+ 5.34	-58.4	18:	+6					
11 43 52	-26 58.4 504-	G 14	285.58	-.5	11	50	Dwarf spiral				
			+33.42	-112.8		6					
11 44 01	-29 49.3 440-	G 6	286.60	-102.7	18	44	Sa:			1	
MCG-5-28-5			+30.71	10.8	6	+1					
11 44 06	-41 05.8 320-	G 21	290.06	22.7	10	29	Sa				
			+19.87	-53.4	3	+1					
11 44 06	-20 27.9 572-	G 1	283.13	-123.7	15:	137	S...				
			+39.62	-28.4		2	+5				
11 44 12	-39 09.2 320-	IG 22	289.53	24.4	6:	98	Double system				
			+21.75	50.3	4:		Connected, in cl				
11 44 15	-29 27.7 440-	G 8	286.54	-100.4	12	174	Sb:				
			+31.07	30.1		3	+3				
11 44 15	-27 38.7 440-	G 7	285.91	-102.5	36:	123	Sa	12	12.88	30	.97 1807 3
N 3885			+32.80	126.9	12:	+1			.08	.36	15
11 44 32	-74 09.7 39-	G 1	298.56	-79.0	12	0	S...				
			-12.12	46.1		2	+5				
11 44 46	-37 16.4 378-	G 20	289.10	95.0	17	29	SO				
			+23.59	-125.3	7	-2					
11 44 55	-42 42.5 266-	G 25	290.66	49.5	11	146	SB...				
			+18.36	123.6	7	+5	S comp 1.1 sp				
11 45 10	-28 08.2 440-	G 9	286.31	-91.3	14:		: Dwarf				
			+32.39	101.0	12:						
11 45 19	-38 47.4 320-	G 23	289.65	36.0	11:		: Dwarf irr				
			+22.16	69.5	7:						
11 45 20	-45 55.4 266-	G 26	291.62	51.9	10:	125:	S...				
			+15.27	-47.8	4	+5					
11 45 29	-53 37.6 170-	G 12	293.57	100.3	13:	62:	Sc?				
			+ 7.81	73.5	5	+6	Open spiral				
11 45 30	-50 35.5 217-	G 1	292.82	-121.4	17:	95	Sb				
			+10.75	-33.0	12:	+3	dif env				
11 45 30	-26 09.3 504-	G 15	285.71	19.0	11:		: S...				
			+34.31	-69.2	10:	+5	B centre, F env				
11 45 30	-18 29.8 572-	G 2	282.71	-108.0	15	179	Dwarf				
			+41.59	76.9		3	In cluster				
11 45 34	-52 08.5 217-	G 2	293.22	-116.8	11	169:	Sa				
			+ 9.25	-115.6	7	+1					
11 45 42	-29 41.3 440-	G 10	286.97	-83.5	11	145	S...				
			+30.94	18.4	2	+5	In cluster				
11 45 58	-51 17.8 217-	G 3	293.07	-115.7	10		: S...				
			+10.09	-70.4	10	+5					
11 45 58	-34 00.4 378-	G 22	288.39	111.9	11	85	Sb				
			+26.80	48.5	5	+3	L in group				
11 45 58	-32 48.5 378-	G 21	288.02	113.3	12	97	Sb				
			+27.96	112.4	6	+3	In cluster				
11 46 03	-25 40.5 504-	G 16	285.68	25.5	15	151	SO				
			+34.80	-43.7	4	-2					
11 46 12	-64 51.9 94-PN	7	296.39	14.3			Planetary				
PK 296 -3 1			- 3.07	9.6							
11 46 14	-28 01.0 440-	G 11	286.54	-78.9	35:		: SBc	13.8	77	1935	2
MCG-5-28-7			+32.57	107.6	33:	+6	In G 17 group	1	.6	10	
11 46 15	-27 06.0 504-	G 17	286.23	27.7	8		: S...				
MCG-4-28-3			+33.45	-119.7	7	+5	B, F streamer?	1			
11 46 21	-37 14.1 378-	G 23	289.42	111.8	9:		: S...				
			+23.71	-123.6	8:	+5	F, p w G 24				
11 46 26	-28 10.0 440-	G 12	286.64	-76.2	12:	72:	Dwarf				
			+32.44	99.6	8:						
11 46 33	-69 30.9 64-	G 2	297.55	-98.0	10:	20	S...				
			- 7.58	23.4	2	+5					
11 46 33	-37 14.3 378-	G 24	289.46	113.9	11		: Sb				
N 3903			+23.72	-123.9	11	+3	P w G 23				
11 46 41	-28 59.9 440-	G 13	286.98	-72.6	25:	8:	E	11.95	2	.99 1613	2
N 3904			+31.66	55.3	18:	-5	In G 17 group	12	.09	.65	75
11 46 51	-50 09.5 217-	G 4	292.92	-111.2	14	16	S...				
			+11.22	-9.4	2	+5	Star superimp				*
11 46 54	-50 08.1 217-	G 5	292.92	-110.9	10	122	SB...				
			+11.25	-8.2	4	+5	P w G 04				
11 46 55	-38 32.8 320-	G 24	289.91	52.9	15	7	Sc?				
			+22.47	82.3	11	+6	In G 26 group				



1	2	3	4	5	6	7	8	9	10	11	12
11 49 48	-26 37.7 504-	G 20	286.99	70.3	55:	63	Sc	12	12.83	2	2012 3
N 3936			+34.13	-94.8	9:	+6					15
11 49 53	-31 06.2 440-	G 22	288.42	-34.2	11:	152	Sb				
			+29.82	-56.5	6:	+3	In cluster				
11 49 55	-19 49.5 572-	G 7	284.57	-51.6	13:	60	S0				
			+40.66	6.8	6:	-2	In cluster				
11 49 58	-42 00.9 320-PN?	28	291.43	80.5	6		: Planetary?	*			
			+19.26	-103.2	6						
11 50 01	-28 50.7 440-	G 23	287.76	-33.9	11	70	Sb:				
			+32.01	64.0	2	+3					
11 50 02	-30 31.0 440-	G 24	288.28	-32.8	10	40	Sb:				
			+30.40	-25.2	4	+3	In cluster				
11 50 03	-25 49.2 504-	G 21	286.78	73.6	10	165	S0-a				
			+34.92	-51.7	4	0					
11 50 11	-39 11.1 320-	G 29	290.75	86.1	15:	165	S...				
			+22.02	47.7	8:	+5					
11 50 16	-25 33.3 504-	G 22	286.75	76.5	11		: S...				
			+35.19	-37.6	10	+5					
11 50 32	-36 21.6 379-	G 6	290.06	-99.7	32:	68	Sc				
			+24.77	-70.1	5	+6					
11 50 33	-18 05.9 572-	G 8	284.06	-44.6	14:		: Sb				
			+42.35	98.9	13:	+3	eF env				
11 50 36	-50 34.8 217-PN	11	293.62	-78.5			Planetary				
BDS			+10.96	-30.6							
11 50 36	-32 17.3 440-	G 25	288.94	-25.5	11:	0:	S0				
MCG-5-28-14			+28.72	-119.5	8:	-2	In cluster	1			
11 50 36	-22 51. 504-	? 23	285.83	82.			Triple star at this posit				
I 2970			+37.78	106.							
11 50 40	-38 51.1 320-	G 30	290.76	91.6	30:	121:	S(r)O-a				
			+22.36	65.3	16:	0	Sev S comps				
11 50 42	-68 19.8 64-	G 3	297.64	-83.3	18:	31	S...				
			- 6.34	88.0	4:	+5					
11 50 48	-49 18.4 217-	G 12	293.35	-79.0	21:	135	Sc				
			+12.20	37.3	16:	+6					
11 50 48	-32 22.3 440-	G 26	289.01	-23.3	18:	93	SB(r)a				
			+28.65	-124.0	13:	+1	In cluster				
11 50 50	-17 53.3 572-	G 9	284.07	-40.9	25:		: Dwarf				
			+42.57	110.1	20:		eF, in cl				
11 50 51	-28 16.5 440-	G 27	287.79	-24.2	55:	78	Sc-d			1702 93	
MCG-5-28-15			+32.61	94.4	8	+6	In G 17 group	1		8	
11 51 06	-26 43.0 504-	G 24	287.35	85.6	16:		: S...				
			+34.12	-99.7	14:	+5	F				
11 51 12	-53 49.7 171-	G 1	294.45	-115.5	14:	164	S...				
			+ 7.81	61.8	4:	+5	P w G 02				
11 51 14	-19 51.7 572-	G 10	284.97	-35.0	11	152	S...				
			+40.71	5.0	3	+5	In cluster				
11 51 15	-73 35.5 39-	G 3	298.88	-56.5	10	113	S8...				
			-11.45	78.2	6	+5					
11 51 16	-72 36.1 39-	G 4	298.65	-59.7	12	16:	S...			5160 22	
			-10.49	130.9	10	+5					
11 51 16	-30 29.7 440-	G 28	288.57	-18.6	10	177	Sa-b				
			+30.49	-23.9	4	+2	In cluster				
11 51 18	-27 04.3 504-	G 25	287.52	87.7	25	13	S...				
			+33.79	-118.7	18	+5	F irr arms				
11 51 20	-20 21.8 572-	G 11	285.20	-33.4	15:	28	Dwarf				
			+40.24	-21.7	5:		In cluster				
11 51 24	-19 51.7 572-	G 12	285.03	-32.8	24	138	S...	12			
MCG-3-30-15			+40.73	5.0	6	+5	Inv S comp 0.2.sf, in cl				
11 51 25	-22 53.2 504-	G 26	286.14	92.0	42:	165	Sa-b	12.55	2	.65	1519 98
N 3955			+37.83	104.5	12:	+2	Strong abs band	12	.09	.05	76
11 51 28	-20 17.3 572-	G 13	285.20	-31.9	57:	58	Sc	12.54	2		1651 3
N 3956			+40.32	-17.8	17:	+6	In cluster	12			15
11 51 28	-19 17.4 572-	G 14	284.82	-32.2	45:	173	Sa:	12.98	3		1838 3
N 3957			+41.28	35.5	8:	+1	Abs lane, in cl	12	.16		98
11 51 29	-23 32.4 504-	G 27	286.39	92.3	12	113	Sa?				
			+37.20	69.6	4	+1	B centre				
11 51 31	-18 49.4 572-	G 15	284.65	-31.9	10	19	S...				
			+41.72	60.4	7	+5	F, in cl				
11 51 34	-39 35.1 320-	G 31	291.13	99.8	32	143	Sc				
			+21.69	25.9	4	+6					
11 51 45	-53 53.0 171-	G 2	294.54	-111.0	10		: S...				
			+ 7.78	59.1	10	+5	P w G 01				
11 51 45	-51 17.4 217-	G 13	293.96	-67.5	11	143	S...				
			+10.30	-68.1	2	+5					
11 52 03	-30 10.5 440-	G 29	288.66	-9.8	10	38	Sb:				
			+30.84	-6.8	3	+3	In cluster				
11 52 06	-45 35.8 266-	G 31	292.70	114.2	10	70	S...				
			+15.87	-32.1	6	+5	sf of 2				
11 52 07	-40 39.2 320-	G 32	291.51	103.9	10	0	Sb				
			+20.68	-31.2	6	+3	In cluster				

1	2	3	4	5	6	7	8	9	10	11	12
11 52 11	-33 16.9	379- G 7	289.58 -85.1	13:		Dwarf					
			+27.84 94.4	11:		In cluster					
11 52 22	-26 58.3	504- G 28	287.76 100.4	17:		S...					
MCG-4-28-6			+33.95 -113.5	16	+5	F spir arms	1				
11 52 24	-41 45.3	320- G 33	291.84 105.0	3		N					
			+19.62 -90.0	3		In cluster					
11 52 26	-19 42.2	572- G 16	285.27 -19.8	12:	45	Dwarf irr					
			+40.95 13.5	8:		In cluster					
11 52 29	-47 10.0	266- G 32	293.14 114.4	12	49	S...					
			+14.35 -115.9	3	+5	sf of 2					
11 52 31	-32 45.0	379- G 8	289.51 -81.7	12	113	Sa-b					
			+28.37 122.8	3	+2	In cluster					
11 52 34	-45 11.4	266- G 33	292.69 119.4	10	45	S...					
			+16.28 -10.6	2	+5						
11 52 36	-18 38.9	572- G 17	284.91 -18.2	17:	64	Sb					
N 3969			+41.97 69.8	10:	+3	In cluster	1				
11 52 42	-37 25.0	379- G 9	290.81 -75.4	30:	122	S0					
I 2977			+23.85 -126.0	15:	-2						
11 52 49	-78 27.9	20- G 3	300.10 -17.5	13:	93	S...					
			-16.18 75.4	8:	+5						
11 52 51	-42 12.6	320- G 34	292.03 108.6	10	2	SB(r)...					
			+19.19 -114.4	7	+5						
11 52 52	-28 27.5	440- G 30	288.35 -.5	10	113	Sb:					
			+32.54 84.8	3	+3						
11 52 53	-50 01.3	217- G 14	293.85 -59.9	16	18	Sa:					
			+11.58 -.3	5	+1						
11 52 55	-46 43.6	266-IG 34	293.11 119.3	10:		...					
			+14.80 -92.6	8:		Distorted					
11 53 00	-33 26.4	379- G 10	289.85 -74.3	4	165	...					
			+27.73 86.1	2		B, in cl					
11 53 18	-17 55.0	572- G 18	284.84 -9.7	21	35	Sb					
MCG-3-31-1a			+42.72 108.8	11	+3	In cluster	1				
11 53 23	-18 41.9	572- G 19	285.17 -8.3	13	91	Sa-b					
			+41.97 67.2	6	+2	In cluster	1				
MCG-3-31-1b			285.58 -5.8	120:		Sc		12AV*	12.44	2	1717 93
11 53 34	-19 37.0	572- G 20	285.58 -5.8	120:		Sc					
N 3981 = Arp 289			+41.11 18.2	80:	+6	vF dif outer arms, in cl					
11 53 43	-20 37.8	572- G 21	285.99 -3.7	10:		S0					
			+40.14 -35.8	8:	-2	In cluster					
11 53 49	-19 16.4	572- G 22	285.52 -2.7	20	44	Sb:					
MCG-3-31-2			+41.45 36.5	6	+3	In cluster	1				
11 53 50	-29 28.4	440- G 31	288.89 10.8	14	142	Sc?					
			+31.62 30.7	4	+6	Open arms					
11 53 56	-36 27.6	379- G 11	290.82 -63.1	8		Dwarf					
Ka-35			+24.84 -74.8	7							
11 54 01	-33 10.5	379- G 12	289.98 -64.5	11	129	Sc					
			+28.04 100.4	8	+6	In cluster					
11 54 09	-32 06.4	440- G 32	289.72 14.4	14:	86	S0					
			+29.08 -109.8	6	-2	2nd of 2 in cl					
11 54 11	-34 08.9	379-G? 13	290.28 -62.0	25:	152:	Dwarf?					
			+27.10 48.5	16:		Dif, 2 stars superimp					
11 54 14	-37 54.8	320- G 35	291.26 130.2	32:	7	Sc					
			+23.44 114.2	22:	+6						
11 54 15	-32 10.2	440- G 33	289.76 15.7	10	118	Sa:					
			+29.02 -113.1	4	+1	In cluster					
11 54 24	-23 35.2	504- G 29	287.22 128.1	10	115	S...					
			+37.34 66.5	2	+5	F					
11 54 25	-19 34.5	572- G 23	285.81 4.8	20:		S0					
MCG-3-31-3			+41.20 20.5	20:	-2	In cluster	1				
11 54 26	-19 42.4	572- G 24	285.87 5.2	18	115	S...					
			+41.08 13.5	5	+5	F, in cl					
11 54 27	-31 28.7	440- G 34	289.61 17.8	10	122	Sa:					
			+29.70 -76.2	4	+1	B in cluster					
11 54 35	-34 10.5	379- G 14	290.38 -57.5	10		Sc					
			+27.09 47.2	10	+6	In cluster					
11 54 42	-27 25.3	504- G 30	288.50 127.6	14		Sa					
			+33.65 -138.0	14	+1						
11 54 44	-27 47.5	440- G 35	288.62 21.3	10	147	Sa					
			+33.29 120.3	6	+1						
11 54 55	-19 20.7	572- G 25	285.88 11.1	14	5	S0					
			+41.45 32.8	5	-2	In cluster					
11 54 56	-62 25.8	130-SC 3	296.79 -43.8			OC					
OC1-867			- 0.48 -126.8								
11 54 57	-33 00.4	379- G 15	290.15 -54.3	10		Sc					
			+28.24 109.5	10	+6	In cluster					
11 55 00	-73 24.4	39- G 5	299.10 -42.9	14:	42	S0		14.6	7	8387	7
I 2980			-11.22 88.8	8:	-2			.3		145	
11 55 06	-20 12.5	572- G 26	286.25 13.6	15:		Dwarf spiral					
			+40.64 -13.3	14:		In cluster					
11 55 08	-21 24.0	572- G 27	286.68 14.1	10	146	Sb:					
			+39.49 -76.8	2	+3						

1	2	3	4	5	6	7	8	9	10	11	12
11 55 16 -44 37.2 267-IG	1	293.05	-120.3	10:		: Multiple system					
		+16.94	20.7	6:		Interaction					
11 55 22 -43 07.8 267- G	2	292.73	-122.3	12	112	...					
		+18.40	100.2	6							
11 55 23 -20 17.1 572- G	28	286.37	17.2	11:		: Dwarf					
		+40.58	-17.3	8:		In cluster					
11 55 30 -51 36.3 217- G	15	294.61	-35.9	13:		: SB(r)O-a					
		+10.12	-84.1	13:	0	Star superimp					
11 55 38 -21 31.8 572- G	29	286.87	20.2	17	18	Sb:	1				
MCG-4-28-7		+39.40	-83.7	3	+3						
11 55 45 -50 51.4 217- G	16	294.49	-34.6	16	157:					5112	73
		+10.86	-44.2	8						32	
11 55 46 -39 16.0 321- G	1	291.90	-124.7	26:	140	Sc					
		+22.19	34.2	15:	+6						
11 55 48 -50 41.7 217- G	17	294.46	-34.3	18	165	Sb-c					
		+11.02	-35.6	6	+4						
11 55 52 -22 09.7 572- G	30	287.15	23.3	40:	103:	SB...	14.5	77		1785	2
MCG-4-28-8		+38.80	-117.4	26:	+5	F	1	.6		10	
11 55 53 -72 06.6 64- G	4	298.89	-47.5	12:	128	S...					
		- 9.93	-111.6	4	+5						
11 55 58 -18 04.0 572- G	31	285.73	24.2	20:		: SO	12.67	3		1694	3
N 4024		+42.75	100.9	18:	-2	In cluster	12	.19		140	
11 56 01 -44 50.4 267- G	3	293.23	-112.7	3		: Compact:					
		+16.75	9.3	2							
11 56 08 -64 18.4 94-SC	9	297.31	72.			OC					
OC1-868		- 2.29	38.			In L system of stars					
11 56 12 -29 47.7 440- G	36	289.57	38.2	14:	170	Dwarf					
		+31.43	13.4	6:							
11 56 12 -19 33.9 572-IG	32	286.35	27.3	30:		: Double system					
		+41.33	21.1	25:		Dif ext env, in cl					
11 56 13 -20 03.2 572- G	33	286.53	27.5	12:	33	Sb	2				
MCG-3-31-5		+40.86	-5.0	8:	+3	S comp 0.6 np, in cl					
11 56 16 -55 02.3 171- G	3	295.44	-73.3	11:	5	S...					
		+ 6.79	- 9	2	+5						
11 56 25 -18 44.9 572- G	34	286.12	29.9	13	24	...	1			1333	36
MCG-3-31-6		+42.13	64.6	6		B knotty structure, in cl				100	
11 56 33 -34 28.9 379- G	16	290.90	-35.9	10		: Sc					
		+26.89	31.0	10	+6	In cluster					
11 56 37 -53 07.9 171- G	4	295.10	-74.2	18:	62:	Sa?					
		+ 8.66	100.8	11:	+1						
11 56 38 -47 47.9 217- G	18	293.98	-29.4	11	65	S...					
		+13.88	118.9	4	+5	Abs lane					
11 56 44 -28 37.6 440- G	37	289.37	44.6	11:		: E-SO	1				
MCG-5-28-18		+32.59	75.7	11:	-3						
11 56 46 -34 38.6 379- G	17	290.99	-33.3	10	86	Sb:					
		+26.74	22.4	2	+3	S comp 0.4 nf, in cl					
11 56 51 -46 14.6 267- G	4	293.69	-102.3	10:	102:	S...					
		+15.41	-65.2	8:	+5						
11 56 54 -20 10.0 572- G	35	286.77	36.1	13	101	Sa					
		+40.79	-11.0	4	+1	In cluster					
11 56 55 -46 53.0 267- G	5	293.83	-100.6	12:	58	Sc					
		+14.79	-99.4	6	+6	L in group					
11 56 55 -36 20.7 379- G	18	291.44	-31.1	10	89	S...					
		+25.09	-68.3	2	+5	In cluster					
11 56 56 -19 03.2 572- G	36	286.39	36.5	12	159	...					
MCG-3-31-7		+41.87	48.4	9		P w G 37, in cl	1				
11 56 57 -18 59.1 572- G	37	286.37	36.8	42:		: Sc:	*AV12	11.65	2 .55	1672	3
N 4027 = Arp-22		+41.93	52.0	35:	+6	Disturbed, p w G 36, in cl		.08	- .08	10	
11 56 58 -36 26.4 379- G	19	291.48	-30.5	13	45	Sa					
		+25.00	-73.4	10	+1	In cluster					
11 57 02 -23 13.2 505- G	1	287.83	-108.4	10	112	S...					
		+37.85	94.3	1	+5						
11 57 11 -20 41.5 572- G	38	287.04	39.6	12	123	Sa					
		+40.30	-39.0	8	+1	In cluster					
11 57 38 -20 16.6 572- G	39	287.03	45.3	13	116	Sb:					
		+40.73	-16.8	6	+3	In cluster					
11 57 46 -17 31.9 572- G	40	286.09	47.1	11	126	S...					
		+43.38	129.4	2	+5	In cluster					
11 57 51 -42 55.3 267- G	6	293.15	-98.7	10:	126	S...					
		+18.70	112.1	3	+5						
11 57 58 -24 26.6 505- G	2	288.47	-96.0	27		: Sd					
MCG-4-28-9		+36.72	29.3	27	+8	F, p w G 03	1				
11 57 58 -21 02.6 572- G	41	287.39	49.4	11		: Sa	12				
		+40.01	-57.8	11	+1						
11 58 01 -17 33.8 572- G	42	286.18	50.3	29:	47	SO	12.47	3		1521	3
N 4033		+43.37	127.8	14:	-2	In cluster	12	.19		75	
11 58 02 -18 11.4 572- G	43	286.42	50.6	10:	44	S...					
		+42.77	94.4	1	+5						
11 58 09 -47 16.5 267-PN	7	294.13	-88.6	15:		: Planetary					
Le - 6		+14.45	-119.8	15:		Ring shape					

1	2	3	4	5	6	7	8	9	10	11	12
11 58 25	-34 54.9	379- G 20	291.42	-15.4	23:	155: S8b?					
			+26.55	8.0	10:	+3 Interacting w IG 21					
11 58 28	-34 56.2	379-IG 21	291.44	-14.8	20:	6 Irr				9700	23
			+26.53	6.8	4	Interacting w G 20					
11 58 34	-24 17.5	505- G 3	288.59	-88.9	28	131 Sc?				1808	93
MCG-4-29-1			+36.90	37.5	5	+6 Warped, p w G 02	1				8
11 58 35	-42 28.0	321- G 2	293.19	-91.0	11	: Sb					
			+19.17	-135.5	10	+3 P w G 03					
11 58 35	-20 12.6	572- G 44	287.29	57.1	22	142 Sa:	2				
MCG-3-31-12			+40.85	-13.4	4	+1 Abs lane, p w G 46, in cl					
11 58 36	-18 48.0	572- G 45	286.81	57.5	11	174 s...					
			+42.21	61.8	2						
11 58 43	-20 13.8	572- G 46	287.34	58.9	11	57: SBa					
MCG-3-31-13			+40.84	-14.4	9	+1 P w G 44, in cl	1				
11 58 47	-42 23.4	321- G 3	293.21	-89.3	10	122 Sb					
			+19.26	-131.3	4	+3 P w G 02					
11 58 47	-33 35.9	379- G 22	291.18	-11.4	14	10 S...	14.91	9 .45	3118	43	
			+27.85	78.2	10	+5 Pec, B	12	-.29	30		
11 58 56	-23 02.3	505- G 4	288.31	-85.3	12	: SB...	1				
MCG-4-29-2			+38.13	104.4	10	+5					
11 58 58	-50 06.6	217- G 19	294.85	-7.7	10:	53: S...					
			+11.70	-4.1	5:	+5 np of 2					
11 59 02	-53 04.8	171-IG 5	295.45	-54.8	20:	: S...	*				
			+ 8.79	104.2	16:	Distorted, L in group					
11 59 09	-31 25.5	440- G 38	290.72	71.4	22	112 Sa					
MCG-5-29-1			+29.99	-73.8	13	+1 In cluster	1				
11 59 14	-50 18.3	217- G 20	294.93	-5.4	19	173 Sb:					
			+11.52	-14.4	5	+3					
11 59 17	-23 50.7	505-IG 5	288.66	-80.5	10	: Double? system					
			+37.37	61.4	10	Contact, F ext					
11 59 19	-18 35.2	572-IG 47	286.96	66.6	150:	: S...	*AV12	11.3	2 .60	1642	3
N 4038 = Arp-244a			+42.46	73.2	80:	Strongly interact w IG 48		.15	-.22	12	
11 59 20	-18 36.4	572-IG 48	286.97	66.9	130:	: S...	*AV12			1641	2
N 4039 = Arp-244b			+42.45	72.1	60:	Strongly interact w IG 49				9	
11 59 24	-29 57.5	440- G 39	290.40	75.1	15	113 Dwarf irr					
			+31.43	4.4	8						
11 59 26	-31 09.3	440- G 40	290.72	74.7	11	156 Sc					
			+30.26	-59.4	4	+6 In cluster					
11 59 29	-36 46.2	379- G 23	292.10	-3.5	16:	144 SO					
			+24.78	-90.9	10:	-2 eF env, in cl					
11 59 31	-62 56.7	94-SC 10	297.41	96.		OC					
N 4052 = OC1-870			- 0.88	109.							
11 59 32	-31 43.8	440- G 41	290.90	75.6	15	17 Sa:					
			+29.71	-90.1	2	+1 In cluster					
11 59 35	-46 25.3	267- G 8	294.20	-76.9	11	110 S...					
			+15.34	-74.0	8	+5					
11 59 38	-29 12.5	440- G 42	290.27	78.4	10	172 Sa-b					
MCG-5-29-2 ?			+32.17	44.4	6	+2 P w G 43	1				
11 59 44	-29 14.2	440- G 43	290.30	79.5	10	94 Sc					
MCG-5-29-2 ?			+32.15	42.8	6	+6 P w G 42	1				
12 00 04	-24 01.5	505- G 6	288.93	-70.8	15	: Sa-b					
			+37.24	52.0	13	+2					
12 00 08	-43 55.9	267-IG 9	293.79	-75.0	11:	150: ... + compact?	15.44	7 .36	6849	7	
			+17.79	58.9	4:	Pec bar, interaction	88	.05	60		
12 00 12	-28 48.9	440- G 44	290.31	85.3	22:	0 S...					1
MCG-5-29-3			+32.58	65.2	15:	+5 Interaction w S comp 0.9 n					
12 00 18	-42 56.3	267- G 10	293.61	-74.7	10:	38: S...					
			+18.78	111.9	7:	+5					
12 00 29	-63 32.	94-SC 11	297.62	100.		OC					
OC1-872			- 1.43	78.							
12 00 29	-38 23.7	321- G 4	292.68	-77.0	5	43 S...					
			+23.23	82.1	2	+5 B centre					
12 00 50	-19 14.6	572- G 49	287.65	85.7	25	71 Sc					
MCG-3-31-17			+41.92	38.1	5	+6 In cluster	1				
12 00 57	-43 22.5	267- G 11	293.83	-67.8	20	40 SO					
			+18.37	88.7	15	-2					
12 00 57	-25 11.9	505- G 7	289.51	-59.5	31:	159 Dwarf irr					
			+36.14	-10.5	23:	Star superimp, p w G 08					
12 01 01	-25 06.2	505- G 8	289.50	-58.7	21	11 Sb	1				
MCG-4-29-3			+36.24	-5.4	5	+3					
12 01 17	-27 19.4	505- G 9	290.19	-54.2	21	77 Dwarf spiral	1				
			+34.09	-123.7	7						
12 01 25	-44 13.3	267- G 12	294.09	-62.4	15:	30 S...					
			+17.56	43.7	6:	+5					
12 01 38	-29 17.4	440- G 45	290.79	101.6	12:	: Dwarf					
			+32.19	39.6	12:						
12 01 40	-67 01.9	94-PN 12	298.39	93.8		Planetary					
N 4071=PK 298 -4 1			- 4.86	-109.0							
12 01 49	-66 51.9	94-EN713	298.38	95.2	10:	176 Em neb, or galaxy?					
			- 4.69	-100.2	5:	Near PN 12					

1	2	3	4	5	6	7	8	9	10	11	12
12 01 52 -18 14.3 572-IG 50	287.63	99.1	10:			: Double system				14799	36
MCG-3-31-19,20	+42.95	91.5	8:			Interaction	*V1			100	
12 01 53 -53 39.5 171- G 6	295.98	-31.6	15:	55	2	S...					
	+ 8.30	73.8		+5							
12 01 55 -53 48.9 171- G 7	296.01	-31.1	13	13		S...					
	+ 8.15	65.5		+5							
12 02 07 -30 58.8 440- G 47	291.33	105.5	13	4		S...					
	+30.56	-50.5		+5		In cluster					
12 02 07 -27 50.3 440- G 46	290.54	108.4	30:			: Sd/Irr	12	14.3	77	1787	93
MCG-5-29-5	+33.63	116.9	25:	+8				.6		8	
12 02 08 -22 24.3 572- G 51	289.04	100.6	12			: Sc-d					
	+38.92	-130.6	12	+6		F					
12 02 09 -52 12.1 217- G 21	295.75	18.9	10	51		Sb-c					
	+ 9.74	-115.5		+4		In cluster					
12 02 11 -52 53.8 171- G 8	295.88	-29.8	16:	19		SO					
	+ 9.06	114.5	11:	-2		B in group					
12 02 13 -49 58.4 217- G 22	295.34	20.1	27	47		Sc					
	+11.93	3.3	10	+6							
12 02 18 -43 27.2 267- G 13	294.10	-54.6	26:	35:		SB(r)O				4500	21
	+18.34	84.8	20:	-2		eF env					
12 02 23 -35 27.9 379- G 24	292.43	27.8	12	30		S...					
	+26.18	-21.4	9	+5		In cluster					
12 02 24 -52 57.4 171- G 9	295.92	-28.1	10:	14		S...					
	+ 9.00	111.3	4:	+5		In G 08 group					
12 02 31 -33 52.9 379- G 25	292.11	30.1	10	135		Sa:					
	+27.74	63.0	2	+1		In cluster					
12 02 58 -29 53.0 440- G 48	291.27	116.5	11	105		Sb	12				
MCG-5-29-6	+31.67	7.8	5	+3							
12 02 59 -31 08.7 440- G 49	291.58	115.4	22:			: Sb					
MCG-5-29-7	+30.44	-59.5	19:	+3		In cluster					
12 03 01 -43 29.5 267-G? 14	294.24	-47.8	16:			: Dwarf?					
	+18.33	82.9	13:			e dif					
12 03 01 -26 14.6 505- G 10	290.36	-34.1	22			: SO	1			3260	39
N 4087	+35.23	-66.0	19	-2						70	
12 03 05 -46 33.3 267- G 15	294.84	-44.7	13:	163		Sa					
	+15.32	-80.5	4:	+1		S comp 1.8 n					
12 03 12 -38 34.4 321- G 5	293.28	-48.5	12			: Sc					
	+23.16	73.1	10	+6							
12 03 12 -27 39.7 440- G 50	290.78	121.4	40:	117		Sc	12	12.68	2	1840	3
I 2995	+33.85	126.1	10	+6						15	
12 03 14 -29 41.7 440- G 51	291.29	119.8	20	21		Sb	12				
I 2996	+31.87	17.7	5	+3							
12 03 17 -62 22.3 130-SC 4	297.73	8.				OC	*				
OC1-873	- 0.24	-123.									
12 03 19 -29 00.9 440- G 52	291.15	121.3	21	148		SO	1				
I 760	+32.53	54.0	5	-2		Abs lane					
12 03 23 -24 02.2 505- G 11	289.86	-30.3	11	43		Sa:					
	+37.40	51.7	2	+1		In cluster					
12 03 25 -26 44.2 505- G 12	290.60	-29.2	9	158		N					
	+34.77	-92.3	5								
12 03 26 -49 27.2 217- G 23	295.44	30.7	6:			: N					
	+12.48	31.0	5:								
12 03 29 -20 55.2 572- G 52	288.98	118.1	16			: S...					
	+40.44	-51.6	16	+5		eF env					
12 03 33 -22 34.3 505- G 13	289.49	-28.8	42			: Sc					
MCG-4-29-6= VV. 49	+38.84	129.9	36	+6		B star 0.7 p	1V			1718	93
12 03 36 -29 24. 440- ? 53	291.32	125.				...				8	
I 3000	+32.17	33.									
12 03 42 -35 42.1 379- G 26	292.78	42.1	12:			: SO					
	+26.00	-34.1	11:	-2		n of 2, in cl					
12 03 44 -21 49.1 572- G 53	289.33	120.7	14	62		S...	12*				
	+39.58	-99.6	5	+5		f					
12 03 48 -44 10.2 267- G 16	294.52	-39.8	18:			: Sa:					
	+17.69	46.8	17:	+1							
12 03 57 -52 49.6 171- G 10	296.13	-15.7	17:	144		...					
	+ 9.17	118.4	10:			dif					
12 04 03 -47 04.0 267-IG 17	295.11	-35.4	15:			: SB...	*				
	+14.85	-107.6	10:								
12 04 04 -60 58.3 130-SC 5	297.57	13.				OC					
N 4103 = OC1-871	+ 1.15	-48.									
12 04 04 -19 20.7 573- G 1	288.68	-136.0	12	84		S...	12*				
MCG-3-31-21= 572-54	+42.01	33.8	10	+5							
12 04 06 -29 29.0 440-IG 54	291.46	129.9	23:	151:		E-SO	12	11.88	3	.97	1900
N 4105	+32.11	28.8	17:			Interacting w G 56		92	.49	33	3
12 04 07 -28 03.4 440- G 55	291.12	131.8	18	78		Sc	1				
MCG-5-29-15	+33.51	104.9	3	+6		In cluster					
12 04 10 -29 29.4 440- G 56	291.48	130.8	20:	77:		SO		12.35	21.00	2182	3
N 4106	+32.11	28.4	13:	-2		Interacting w IG 54	12	.13	65	.55	45
12 04 14 -27 58.8 440- G 57	291.13	133.2	4			: N					
	+33.59	108.9	2			In cluster					



1	2	3	4	5	6	7	8	9	10	11	12
12 04 15 -52 20.8 217-SNR24	296.09	36.									
II-2	+ 9.65	-123.				SNR					
12 04 17 -31 40.2 440-IG 58	292.02	129.5	12:	160:		Double system					
MCG-5-29-16,17	+29.98	-87.9	8:			Interaction, in cl	1				
12 04 18 -35 59.6 379- G 27	292.98	48.5	22	141		Sc					
	+25.74	-49.8	10	+6		In cluster					
12 04 31 -27 25.0 505- G 14	291.06	-16.0	18			: SO					
MCG-4-29-7	+34.15	-128.5	17	-2		In cluster	1				
12 04 33 -25 24.8 505- G 15	290.56	-15.9	18			: SO	1				
MCG-4-29-8	+36.11	-21.6	15	-2							
12 04 34 -39 55.7 321- G 6	293.84	-33.6	20:	5		Sa					
N 4112	+21.88	1.0	12:	+1		L in group					
12 04 38 -29 39.6 441- G 1	291.64	-131.6	12	47		SO					
	+31.96	18.6	2	-2		In cluster					
12 04 39 -29 44.7 441- G 2	291.66	-131.2	28:	160		Sb-c					
I 3005	+31.88	14.0	5	+4		In cluster	1				
12 04 47 -39 56.4 321- G 7	293.88	-31.4	10	112		Sa					
	+21.88	.4	6	+1		B centre, in G 06 group					
12 04 53 -26 51.9 505- G 16	291.02	-11.7	12	175		SB...					
	+34.71	-99.0	4	+5		F dif env					
12 04 55 -25 35.6 505- G 17	290.70	-11.5	13	178		SO-a					
	+35.95	-31.2	2	0		In cluster					
12 05 02 -30 54.9 441- G 3	292.03	-125.1	12:	60:		Dwarf					
	+30.75	-48.2	8:			In cluster					
12 05 06 -17 47.7 573- G 2	288.51	-124.3	18:	8		Sc	12				
MCG-3-31-22	+43.57	116.6	11:	+6							
12 05 09 -59 00.8 130-SC 6	297.37	21.				OC	*				
OC1-869? Cf. SC 08	+ 3.11	57.									
12 05 09 -31 44.5 441- G 5	292.24	-122.6	15			: SBb					
MCG-5-29-19	+29.94	-92.3	15	+3		In cluster	1				
12 05 09 -28 55.3 441- G 4	291.59	-126.6	11:	31		SB...					
	+32.71	58.1	6:	+5							
12 05 20 -51 38.1 217-SNR25	296.14	46.				SNR					
II-1	+10.38	-86.									
12 05 21 -27 28.9 505- G 18	291.29	-6.0	10	79		SO:					
	+34.13	-131.9	3	-2		In cluster					
12 05 22 -30 03.7 441- G 6	291.92	-122.4	20:	84:		SO					
I 3010	+31.60	-2.6	18:	-2		In cluster	1				
12 05 35 -48 04.4 217- G 26	295.55	50.6	10	158		Sc:					
	+13.90	104.2	1	+6		In cluster					
12 05 41 -31 43.9 441- G 7	292.37	-116.7	28:	162		Sc					
MCG-5-29-21	+29.98	-91.5	4	+6		In cluster	1				
12 05 44 -46 02.0 267- G 18	295.21	-20.5	15:	0:		SO(r)					
	+15.91	-52.3	12:	-2		eF env, 2nd of 3					
12 05 45 -27 01.8 505- G 19	291.29	-1.5	15	158		Sa-b					
	+34.59	-107.8	6	+2							
12 05 48 -63 55.5 94-PN 14	298.27	129.3				Planetary					
PK 298 -1 2	- 1.72	54.4									
12 05 57 -31 04.6 441- G 8	292.29	-114.5	13	104		Sa					
MCG-5-29-22	+30.63	-56.5	5	+1		In cluster	1				
12 05 58 -53 49.3 171- G 11	296.61	.7	10	84		S...					
	+ 8.24	65.4	2	+5							
12 06 10 -23 45.9 505- G 20	290.57	3.6	12	125		S...					
	+37.80	66.3	2	+5		In cluster					
12 06 15 -46 37.4 267- G 19	295.41	-15.6	11:	140		...					
	+15.35	-83.8	4:			In cluster					
12 06 18 -35 47.6 379- G 28	293.37	70.1	11:	72		Sb-c					
	+26.01	-39.4	1	+4		In cluster					
12 06 23 -62 59.4 95-PN 1	298.18	-135.7				Planetary					
PK 298 -0 1	- 0.79	104.1									
12 06 24 -36 25.3 379- G 30	293.53	70.7	12	6		Sb					
	+25.39	-73.1	4	+3							
12 06 24 -35 32.0 379-IG 29	293.35	71.5	11:	145:		Double system					
	+26.27	-25.6	5:			Connected, in cl					
12 06 25 -46 02.1 267- G 20	295.33	-14.3	13:	159		SO:					
	+15.93	-52.4	4:	-2		3rd of 3					
12 06 25 -31 14.5 441- G 9	292.44	-108.9	41:	166		Sa-b					
I 3015	+30.49	-65.2	10:	+2		In cluster	1				
12 06 27 -51 42.9 217- G 27	296.32	54.5	14	95		S...					
	+10.33	-90.0	4	+5							
12 06 30 -75 11.8 39- G 6	300.23	.7	14:	55		S...	16.1	7	1962	7	
	-12.83	-5.7	2	+5			.3				
12 06 33 -58 25.9 130-PN 7	297.45	30.6				Planetary					
PK 297 +3 1	+ 3.71	86.9									
12 06 36 -28 56.4 441- G 10	291.97	-109.6	10:	110		S...					
	+32.75	57.6	2	+5							
12 06 37 -48 36.7 217- G 28	295.82	59.2	10:	0		SO					
	+13.40	75.5	2	-2		sp of 2					
12 06 41 -41 34.0 321- G 8	294.58	-11.7	12	19		Sc					
	+20.34	-86.2	7	+6							

1	2	3	4	5	6	7	8	9	10	11	12	
12 06 49 -25	56.7	505-	G 21	291.31	11.4	10	:	Sc				
MCG-4-29-10				+35.70	-49.9	9	+6					
12 06 50 -47	02.5	267-	G 21	295.59	-10.2	14:	151	Sa:				
				+14.95	-106.0	6:	+1	P w G 22				
12 06 50 -28	31.4	441-	G 11	291.93	-107.4	18:	135	Sc				
				+33.17	79.9	2	+6					
12 06 52 -32	14.2	441-	G 12	292.76	-102.6	23:	156	Sa:				
MCG-5-29-24				+29.53	-118.1	5	+1	In cluster				
12 06 52 -24	00.4	505-	G 22	290.83	12.0	10	:	Sb				
MCG-4-29-9				+37.60	53.5	9	+3					
12 07 00 -62	42.6	95-	SC 2	298.21	-134.			OC				
OC1-875 ?				- 0.50	119.							
12 07 01 -23	08.1	505-	G 23	290.65	14.0	24	45	S.../Irr				
MCG-4-29-11				+38.46	99.9	10	+7	F				
12 07 14 -47	04.1	267-	G 22	295.66	-6.5	12:	10	SBO				
				+14.94	-107.5	6:	-2	P w G 21				
12 07 26 -52	37.0	171-	SNR12	296.62	12.5	28:	0:	SNR				
II-3				+ 9.47	129.6	12:						
12 07 29 -43	19.2	267-	G 23	295.05	-4.6	10	70	S...				
				+18.64	92.4	3	+5					
12 07 33 -24	14.5	505-	G 24	291.09	20.3	14	167	S...				
				+37.40	40.9	8	+5	eF env, in cl				
12 07 39 -29	48.1	441-	G 14	292.42	-96.5	21:	150	S...				
MCG-5-29-26				+31.95	11.9	6	+5	Sev S conds at centre				
12 07 39 -29	27.5	441-	G 13	292.35	-96.8	60:	177	Sc		12.35	2	2127 3
I 764				+32.29	30.2	20:	+6	In cluster				15
12 07 41 -59	13.8	130-	SC 8	297.73	38.	110:		OC, class II2				
OC1-869? Cf. SC 06				+ 2.95	44.			Double? system				
12 07 52 -52	05.2	217-	G 29	296.60	65.8	12	110	SB(r)c				
				+10.00	-110.0	10	+6	In cluster				
12 08 04 -33	46.8	379-	G 31	293.37	91.5	15	:	Sa				
				+28.05	67.5	15	+1	In cluster				
12 08 04 -27	32.6	441-	G? 15	292.02	-94.1	3	:	N?				
				+34.18	132.4	3		Starlike centre, or star?				
12 08 08 -27	32.3	441-	G 16	292.04	-93.2	10:	112:	Sc				
MCG-5-29-28				+34.19	132.7	7:	+6	L in group				
12 08 10 -26	25.6	505-	G 25	291.79	27.4	11	20	S...				
				+35.29	-75.6	5	+5	F				
12 08 11 -52	34.7	171-	G 13	296.73	18.5	17:	120	Sc:				
				+ 9.53	131.7	2	+6					
12 08 12 -46	35.2	267-	G 24	295.75	2.3	10	117	S...				
				+15.44	-81.8	2	+5	In cluster				
12 08 13 -40	51.7	321-	G 9	294.75	3.7	15:	167:	...				
				+21.09	-48.6	10:		eF env				
12 08 17 -46	39.5	267-	G 25	295.77	3.0	10:	27	S0				
				+15.37	-85.6	2	-2	In cluster				
12 08 32 -30	50.9	441-	G 17	292.87	-85.2	28:	82	Sa				
MCG-5-29-29				+30.96	-43.7	8	+1	P w G 18, in cl				
12 08 34 -30	52.5	441-	G 18	292.88	-84.9	12:	174	Dwarf				
				+30.93	-45.1	6:		P w G 17, in cl				
12 09 06 -38	16.2	321-	G 10	294.46	13.0	22	74	Sb-c				
				+23.67	89.6	3	+4					
12 09 16 -40	49.3	321-	G 11	294.95	14.2	15	150	Sa				
				+21.16	-46.4	6	+1					
12 09 45 -26	33.1	505-	G 26	292.24	46.3	10	10	Sa:				
				+35.23	-82.3	2	+1					
12 09 46 -52	11.0	217-	G 30	296.91	81.2	15:	:	S(r)b				4650 23
				+ 9.95	-115.6	14:	+3	In cluster				
12 10 00 -39	45.4	321-	G 12	294.91	21.9	15:	99	S...				
				+22.23	10.3	4	+5	B				
12 10 02 -32	18.3	441-	G 19	293.54	-66.7	13	16	Sb				
MCG-5-29-30				+29.58	-121.1	7	+3	S comp 0.6 s, in cl				
12 10 20 -20	08.5	573-	G 3	290.84	-56.8	20	135	Irr				1550 93
MCG-3-31-24				+41.55	-7.7	12	10	B star 0.4 p				8
12 10 21 -61	33.7	130-	EN? 9	298.41	52.6	13:	:	Em neb, or galaxy?				
				+ 0.70	-80.3	13:		Star superimp?				
12 10 21 -25	47.3	505-	G 27	292.23	53.7	11:	8	S0:				
				+36.00	-41.7	7:	-2	In cluster				
12 10 27 -32	22.0	441-	G 20	293.65	-62.1	5:	:	N				
				+29.53	-124.3	5:		In cluster				
12 10 28 -34	11.5	379-	G 32	294.00	117.7	10	:	S(r?)...				
				+27.74	44.9	10	+5	In cluster				
12 10 29 -47	00.2	267-	G 26	296.22	23.0	12:	104	S...				
				+15.09	-104.1	2	+5	In G 30 group				
12 10 32 -34	12.7	379-	G 33	294.02	118.4	12:	127:	Sc?				
				+27.72	43.8	10:	+6	In cluster				
12 10 34 -34	06.0	379-	G 34	294.01	118.8	10	160	Sb:				
				+27.83	49.8	2	+3	In cluster				
12 10 45 -41	57.7	321-	G 13	295.44	28.7	10	10	S...				
				+20.08	-107.3	2	+5	In cluster				

1	2	3	4	5	6	7	8	9	10	11	12
12 10 51	-44 06.3	267-IG 27	295.81	27.7	10	15	...				
			+17.96	50.5	4		Distorted				
12 10 52	-62 25.8	130-SC 10	298.60	55.			OC				
N 4184 =	OC1-877 ?		- 0.15	-127.							
12 11 03	-34 13.1	379-IG 35	294.14	124.0	5:		: Double system	14.23	9 .34	2848	43
			+27.73	43.3	5:		Contact. B, in cl	17	-.39	60	
12 11 06	-43 29.5	267- G 28	295.76	30.5	10:		: Double? system				
			+18.58	83.1	7:		v dif				
12 11 12	-52 02.2	217- G 31	297.11	93.2	20:	45:	...				
			+10.13	-108.2	17:		In cluster				
12 11 13	-37 57.2	321- G 14	294.85	35.3	21:	20	Dwarf				
			+24.05	106.4	9:		In G 16 group	*			
12 11 15	-46 59.7	267- G 29	296.35	30.0	16:	140:	S...				
			+15.12	-103.7	12:	+5	Disturbed	*			
12 11 30	-17 41.2	573- G 4	290.54	-43.3	14	40	Sb				
			+44.01	123.2	3	+3					
12 11 35	-46 56.9	267- G 30	296.40	33.1	17	105:	Sa:				
			+15.17	-101.3	15	+1	B of 3				
12 11 35	-32 14.3	441- G 21	293.89	-49.4	15:	80	Sa:				
			+29.70	-117.3	5:	+1	In cluster				
12 11 37	-43 29.0	267- G 31	295.86	35.5	7		: Dwarf				
Se 90/2 ?			+18.60	83.5	7		Sev S cond	*			
12 12 08	-35 13.9	380- G 1	294.58	-127.5	37:	8	SBa			2689	93
			+26.77	-16.7	24:	+1	In group			8	
12 12 09	-43 17.2	267-IG 32	295.93	40.7	8		: ...				
			+18.81	94.0	5		Distorted				
12 12 18	-35 19.3	380- G 2	294.63	-125.6	15	166	S...				
			+26.68	-21.5	7	+5	In G 01 group				
12 12 26	-44 12.	267- ? 33	296.13	43.			?				
I 3057			+17.91	45.							
12 12 27	-34 35.4	380- G 3	294.53	-125.2	12	30	S...				
			+27.41	17.6	2	+5	In cluster				
12 12 32	-30 29.3	441- G 22	293.79	-39.7	30:	0	Sc:				
MCG-5-29-31			+31.46	-23.8	8	+6	In cluster	1			
12 12 37	-27 23.0	505- G 28	293.19	80.1	10	45	Sb:	1			
MCG-4-29-13			+34.52	-127.0	6	+3					
12 12 38	-34 30.8	380- G 4	294.56	-123.2	11:	91	Sc:				
			+27.49	21.7	2:	+6	In cluster				
12 12 39	-63 22.7	95-PN 3	298.94	-96.5			Planetary				
PK 298 -1 1			- 1.06	86.4							
12 12 39	-42 44.8	267- G 34	295.94	46.1	10:	100:	SO				
			+19.36	122.7	8:	-2	P w G 35				
12 12 40	-40 50.5	321- G 15	295.64	48.6	12:	155:	Dwarf				
			+21.24	-47.8	8:						
12 12 47	-34 46.9	380- G 5	294.64	-121.3	12	62	S...				
			+27.23	7.5	4	+5	Inv S comp nf				
12 12 50	-37 51.9	321- G 16	295.18	52.3	32	125	Sb				
			+24.19	110.9	10	+3	L in group				
12 12 53	-42 46.1	267- G 35	295.99	48.3	10:	98	S...				
			+19.34	121.5	2	+5	P w G 34				
12 12 57	-35 21.1	380- G 6	294.78	-118.5	53:	79	Sb				
			+26.67	-22.8	23:	+3	In G 01 group				
12 12 59	-44 09.5	267- G 36	296.22	48.1	16:	38	...				
			+17.97	47.4	6:						
12 13 01	-31 17.2	441- G 23	294.06	-33.7	13:		: S...				
			+30.69	-66.3	13:	+5	F				
12 13 08	-34 37.3	380- G 7	294.69	-117.8	12:		: Sb-c	14.51	90	7741	2
			+27.40	16.1	10	+4	In cluster	.15		20	
12 13 11	-42 27.8	321- G 17	296.00	52.4	17:	131	Sb:				
			+19.65	-134.4	3:	+3	In cluster				
12 13 17	-37 48.9	321- G 18	295.27	57.2	25:	165:	Irr				
			+24.25	113.5	15:	10	Bar:	*			
12 13 20	-28 46.6	441- G 24	293.66	-31.2	17:	4	Sb:	1			
MCG-5-29-32			+33.18	67.5	3	+3					
12 13 37	-29 50.9	441- G 25	293.94	-27.5	8		: N				
			+32.13	10.3	6		In cluster				
12 13 42	-26 22.8	505- G 29	293.27	93.5	13	55	SO				
MCG-4-29-14			+35.55	-73.7	6	-2	In cluster	1			
12 13 50	-43 02.8	267- G 37	296.21	57.2	53:	36:	Sb	2	12.30	2 .99	1980 3
N 4219			+19.09	106.5	17:	+3			65 .38	19	
12 14 16	-58 08.4	130-SC 11	298.42	85.1			OC	*			
OC1-876			+ 4.15	101.1							
12 14 21	-37 11.6	380- G 8	295.40	-100.7	42:	38:	SbC:				
			+24.90	-120.6	26:	+6	F				
12 14 21	-25 55.9	505-IG 30	293.36	101.7	8:		S...				
MCG-4-29-15=V 333A			+36.02	-49.9	7:		B centre	1V*			
12 14 24	-25 56.0	505-IG 31	293.37	102.3	8:		: S...				
MCG-4-29-16=V 333B			+36.02	-49.9	7:		Interaction w IG 30	1V			
12 14 24	-17 55.3	573- G 5	291.54	-6.3	10	104	Sb				
			+43.91	110.9	4	+3	In cluster				

1	2	3	4	5	6	7	8	9	10	11	12
12 14 25	-50 54.6	217- G 32	297.45	122.4	11	44:	SbC				
			+11.32	-49.2	8	+6	In cluster				
12 14 27	-38 46.4	321- G 19	295.67	68.5	10	133	SO-a				
			+23.34	62.2	8	0					
12 14 46	-54 50.4	171-SC 14	298.04	69.			OC				
N 4230 =	OC1-874		+ 7.43	10.							
12 14 54	-37 03.1	380- G 9	295.50	-95.0	15:		Dwarf				
			+25.05	-112.9	11:						
12 14 56	-33 19.6	380-IG 10	294.89	-99.6	3		Double system				
Tololo	1214-333		+28.74	85.7	2		Contact				
12 15 09	-21 53.8	573- G 6	292.73	3.5	18	137	Sc:				
			+40.03	-100.9	7	+6					
12 15 22	-43 15.7	267- G 38	296.54	72.0	15	31	Sb				
			+18.92	94.7	7	+3					
12 15 22	-35 24.2	380- G 11	295.33	-92.1	11	142	S...				
			+26.70	-24.9	2:	+5					
12 15 26	-20 34.5	573- G 7	292.52	7.0	12	10	Sb			12	
MCG-3-31-25			+41.34	-30.4	10	+3					
12 15 33	-18 11.9	573- G 8	291.98	8.2	12	51	Sb:				
			+43.69	96.2	5	+3					
12 15 34	-29 21.4	441- G 26	294.34	-5.0	17:	55	Sa			1	
MCG-5-29-33			+32.68	36.7	12:	+1					
12 15 45	-79 26.9	20- G 4	301.41	40.1	30:	45	Sc?				
I 3104			-16.95	22.0	17:	+6	v obscured				
12 16 00	-27 10.8	505- G 32	294.05	120.3	11	82	S...				
MCG-4-29-17			+34.85	-116.7	6	+5	Star superimp			1	
12 16 10	-43 13.3	267-IG 39	296.68	79.9	7		...				
			+18.98	96.7	6		Pec bar, L in group				
12 16 12	-52 01.7	218-G? 1	297.88	-111.0	20:	0:	...				
			+10.25	-109.3	5:		eF, L in group				
12 16 13	-18 11.8	573- G 9	292.20	16.8	10	102	Sb:				
			+43.72	96.3	6	+3					
12 16 20	-46 33.9	267- G 40	297.18	76.8	18:	7:	SO(r)				
			+15.67	-81.6	13:	-2	eF env				
12 16 23	-19 48.1	573- G 10	292.63	18.8	15		Sc			12	
MCG-3-31-26			+42.14	10.7	14	+6					
12 16 30	-36 51.6	380- 7 12	295.81	-78.4	11		Planetary?				
			+25.29	-102.3	10		No central star visible				
12 16 31	-21 50.3	573- G 11	293.12	20.3	20:		S...				
			+40.14	-97.8	20:	+5	F				
12 16 50	-35 02.3	380- G 13	295.61	-76.7	12:		Dwarf				
			+27.10	-5.1	9:						
12 17 00	-25 52.1	506- G 1	294.07	-131.7	16:		SO			1	
I 3152			+36.18	-40.9	16:	-2					
12 17 12	-63 28.5	95-RN? 4	299.46	-69.2			Star in reflexion neb?				
			- 1.09	82.7							
12 17 12	-62 38.5	95-EN? 5	299.36	-71.2			Em neb?				
			- 0.27	127.0			2nd of 3				
12 17 13	-36 10.9	380- G 14	295.87	-71.3	21	76	Sb				
			+25.98	-66.0	8	+3					
12 17 19	-39 23.3	321-G? 20	296.37	97.4	15:		Galaxy, or neb?			*	
			+22.80	28.8	13:		Dif, B star superimp				
12 17 20	-35 41.3	380-IG 15	295.82	-70.6	12:	32:	S...+...				
			+26.47	-39.7	8:		Interaction				
12 17 22	-34 23.3	380- G 16	295.63	-71.5	14:		Dwarf				
			+27.76	29.6	10:		eF env				
12 17 34	-25 47.4	506- G 2	294.22	-124.9	30:	3	Sb-c?			1	
MCG-4-29-19			+36.27	-36.6	3	+4					
12 17 38	-40 06.8	321- G 21	296.53	99.7	12		Sc				
			+22.09	-10.0	10	+6					
12 17 45	-38 13.5	321- G 22	296.29	103.6	10		Sb-c				
			+23.97	90.7	8	+4					
12 17 53	-64 30.4	95-SC 6	299.66	-63.			OC?				
Lo-615			- 2.11	28.							
12 18 02	-18 23.3	573- G 12	292.83	39.6	24	153	Sc			12	
MCG-3-32-5			+43.60	86.1	8	+6					
12 18 14	-34 30.6	380- G 17	295.85	-61.9	10:	61	Dwarf				
			+27.66	23.3	5:						
12 18 18	-39 15.6	321- G 23	296.55	107.7	11	125	S...				
			+22.96	35.4	4	+5	In cluster				
12 18 28	-52 18.5	218- G 2	298.27	-91.8	15:	163:	SO				
			+10.01	-123.4	12:	-2					
12 18 38	-17 39.6	573- G 13	292.86	47.5	17	115	Sa:			12	
MCG-3-32-6			+44.34	124.8	7	+1					
12 18 40	-21 43.1	573- G 14	293.74	47.1	18:	98	S...				
			+40.34	-91.5	12:	+5	eF env				
12 18 43	-28 19.1	441- G 27	294.98	31.7	7:	112:	N				
			+33.81	92.1	1		Tail				
12 18 58	-32 43.3	380- G 18	295.75	-55.0	10	61	Sa-b				
			+29.46	118.7	6	+2					

1	2	3	4	5	6	7	8	9	10	11	12
12 19 05	-39 29.6 321-	G 25	296.75	115.4	27	15	Sc				
Ag-35			+22.74	22.7	14	+6	B arm s. L in group	11.6	54		
12 19 05	-39 27.3 321-	G 24	296.74	115.5	10		: Dwarf	.3			
			+22.78	24.8	10		G 25 group				
12 19 13	-24 48.0 506-	G 3	294.49	-106.1	21	80	SO	1			
MCG-4-29-20			+37.31	16.6	6	-2	Abs lane	1			
12 19 13	-23 53.5 506-	G 4	294.33	-107.0	26	90	Sb-c?	1			
MCG-4-29-21			+38.21	65.0	13	+4					
12 19 14	-38 30.7 321-G?	26	296.65	118.8	19	68	Galaxy, or neb?				
			+23.72	75.0	10		B star superimp				
12 19 18	-44 41.8 267-	G 42	297.47	107.5	12	107	...				
			+17.59	17.2	5						
12 19 18	-43 03.4 267-1G	41	297.26	110.6	12		: S...	14.68	73	.66	7072 73
Se 90/3			+19.21	104.5	8		Disturbed, one arm	* 44		.01	42
12 19 21	-39 42.4 321-1G	27	296.83	117.8	11	125	Double system				
			+22.54	11.2	6		Interaction				
12 19 23	-45 56.3 267-	G 43	297.64	105.9	14	174	S8?0				
			+16.35	-49.1	8	-2	2 S comp 1' f				
12 19 24	-35 30.9 380-	G 19	296.26	-48.4	37	122	Sc				
			+26.70	-30.1	6	+6					
12 19 35	-33 12.4 380-	G 20	295.97	-47.9	45		: Sc	12	12.75	2	.73 2608 3
N 4304			+28.99	93.0	45	+6		13		.07	15
12 19 37	-63 00.9 95-PN	7	299.67	-55.7			Planetary				
PK 299 -0 1			-0.61	107.8							
12 19 41	-17 42.7 573-	G 15	293.22	60.7	11	156	Sa				
			+44.33	122.1	6	+1					
12 19 48	-20 55.0 573-	G 16	293.93	61.3	19	63	Sa-b?	1			
MCG-3-32-7			+41.17	-48.8	4	+2					
12 19 53	-22 04.1 573-	G 17	294.18	62.0	20	70	SO-a(r:)	12			
MCG-4-29-22			+40.03	-110.2	11	0					
12 19 55	-58 20.4 130-	G 12	299.18	124.1	18	147	Sa-b				
			+ 4.04	88.5	4	+2					
12 20 15	-33 55.0 380-	G 21	296.23	-39.9	17	168	S...	17.11	9	.23	
Tololo 1220-339			+28.31	55.2	9	+5	Bar, or S comp superimp?	13			-40
12 20 16	-63 45.5 95-PN	8	299.83	-50.5			Planetary				
PK 299 -1 1			-1.33	68.3							
12 20 19	-23 04.2 506-	G 5	294.49	-94.3	11	50	Sb				
			+39.06	109.1	5	+3					
12 20 34	-59 23.0 130-SC	13	299.38	125.1	100		OC, class III3				
			+ 3.02	33.							
12 20 40	-36 44.2 380-	G 22	296.71	-33.9	10	136	Sa				
			+25.52	-95.1	5	+1					
12 20 41	-37 06.3 380-	G 23	296.77	-33.5	17	163	S...				
			+25.15	-114.7	3	+5					
12 20 43	-75 57.1 39-	G 7	301.24	46.6	12	7	Sc:				
			-13.45	-47.5	1	+6					
12 20 49	-38 52.3 321-1G	28	297.03	134.5	4		: Multiple? system				
			+23.40	55.2	4		Contact				
12 20 55	-44 23.5 267-	G 44	297.73	123.4	10	130	S...				
			+17.92	32.8	1	+5					
12 21 07	-34 20.7 380-	G 24	296.49	-30.2	35	23	Sc	2	12.42	3	.80 2724 93
I 3253			+27.90	32.5	14	+6				65	.18 8
12 21 08	-59 56.6 131-PN	1	299.51	-125.1			Planetary				
PK 299 + 2 1			+ 2.47	.2							
12 21 11	-41 55.1 322-	G 1	297.48	-122.4	10	110	Sb:				
			+20.38	-99.8	8	+3	np of 2				
12 21 16	-39 21.6 322-1G	2	297.18	-126.2	5	142	E ?				
			+22.93	36.6	2		Pec. B in cl				
12 21 18	-39 59.7 322-	G 3	297.27	-124.6	12	125	Sb:				
			+22.30	2.7	6	+3					
12 21 22	-57 50.8 131-SC	2	299.32	-132.			OC				
N 4337 = OC1-878			+ 4.56	112.							
12 21 24	-61 35.8 131-SC	3	299.72	-117.			OC				
N 4349 = OC1-882			+ 0.83	-88.							
12 21 25	-50 14.7 218-	G 3	298.50	-71.2	14	89	S...				
			+12.11	-12.5	4	+5					
12 21 37	-44 54.9 267-	G 45	297.92	128.9	11	129	SO-a				
			+17.42	4.7	6	0	B comp 0.8 nf				
12 21 43	-68 11.4 64-SC	5	300.46	70.	100		OC, class II2				
			- 5.72	97.							
12 21 52	-43 52.8 267-	G 46	297.85	133.6	10	23	...				
			+18.45	59.7	5						
12 21 53	-21 21.3 573-	G 18	294.65	87.0	14		: SO(r)				
			+40.81	-72.3	14	-2	vF ring				
12 21 55	-18 30.5 573-PN	19	294.11	88.7			Planetary				
PK 294 +43 1			+43.63	79.4							
12 21 56	-35 07.9 380-	G 25	296.78	-21.0	20	10	Sb:				
			+27.14	-9.4	4	+3	Sb:				
12 22 01	-22 52.5 506-	G 6	294.96	-73.5	10	101	Irr				
			+39.30	119.7	2	10					

1	2	3	4	5	6	7	8	9	10	11	12
12 22 03	-44 51.9 268- G	1	298.00	-129.8	14:	77 Sc:					
			+17.47	6.2	3	+6 In G 05 group					
12 22 07	-60 09.1 131-SC	4	299.66	-118.		OC					
OC1-879			+ 2.27	-11.							
12 22 20	-25 45.2 506- G	7	295.53	-67.6	12	: SO	1				
I 3289			+36.46	-33.6	12	-2					
12 22 24	-50 01.4 218-IG	4	298.63	-63.1	10:	: Triple system				12260	73
			+12.35	-.4	10:	Interaction				134	
12 22 24	-22 58.2 506- G	8	295.09	-68.8	16:	: S...					
			+39.22	114.8	14:	+5 B centre, eF env					
12 22 29	-44 38.6 268- G	2	298.06	-126.2	10:	: Dwarf					
			+17.70	18.2	10:	1st of 2					
12 22 30	-39 29.9 322- G	4	297.46	-113.3	23:	6: SBb				3342	2
I 3290			+22.82	29.6	16:	+3 P w G 06, in cl	2			44	
12 22 36	-38 49.2 322- G	5	297.40	-113.3	9:	: SO					
			+23.49	65.8	8:	-2 B centre, dif env, in cl					
12 22 38	-43 10.2 268- G	3	297.91	-128.2	10:	123 SBO					
			+19.17	96.8	8:	-2					
12 22 39	-39 29.0 322- G	6	297.49	-111.8	30:	43: e - SO	12.10	21.05	3444	3	
N 4373			+22.83	30.4	25:	-2 P w G 04, in cl	2	.09	.52	47	
12 22 40	-47 11.8 268- G	4	298.37	-118.8	20:	127 SO					
			+15.17	-117.8	12:	-2					
12 22 53	-72 22.6 64-SC	6	301.00	62.2		Globular					
GC1-19 = N 4372			- 9.88	-126.2							
12 22 53	-44 59.2 268- G	5	298.17	-121.7	11:	155 SO					
			+17.37	0.0	6:	-2 B in group					
12 22 57	-40 26.8 322- G	7	297.66	-107.2	20	: Dwarf					
			+21.88	-20.8	17						
12 22 58	-39 02.6 322- G	8	297.50	-109.1	35:	149 SO	13.99	651.05			
N 4373 A			+23.28	54.0	12:	-2 Abs lane, in cl	2	34	.57		
12 23 00	-20 59.9 573- G	20	294.92	101.0	11:	48 Sb-c					
			+41.19	-53.5	2	+4					
12 23 02	-34 37.6 380- G	26	296.97	-9.0	11	95 Sb					
			+27.67	17.6	1	+3 In cluster					
12 23 08	-35 57.4 380- G	27	297.16	-7.8	2	: ...					
To1o1o 1223-359			+26.35	-53.3	2	Peculiar					
12 23 11	-21 28.1 573- G	21	295.07	103.2	15	: SB(r:)a	1				
MCG-3-32-8			+40.73	-78.6	15	+1					
12 23 18	-44 24.3 268- G	6	298.18	-119.2	10	177 S...					
			+17.96	31.2	2	+5 In group					
12 23 26	-31 34.1 441- G	28	296.67	84.9	10	78 SBO					
			+30.72	-81.7	2	-2 S comp 0.6 nf					
12 23 30	-38 50.9 322- G	9	297.59	-103.9	20:	135: SBa	15.23	9.71	3717	43	
			+23.48	64.6	12:	+1 In cluster	22	-.05	60		
12 23 42	-44 24.9 268- G	7	298.26	-115.3	11:	53 s...					
			+17.95	30.8	1	In group					
12 24 00	-45 25.2 268- G	8	298.42	-110.3	20:	: Sc					
			+16.96	-22.6	20:	+6					
12 24 04	-38 51.5 322- G	10	297.71	-98.0	12:	: Dwarf spir					
			+23.49	64.2	11:	In cluster					
12 24 08	-37 18.6 380- G	28	297.55	3.2	5	: ...	15.57	9.54	3268	43	
To1o1o 1224-373			+25.03	-125.4	3		17	-.15	30		
12 24 08	-21 44.2 573- G	22	295.40	114.8	19	8 S...					
			+40.50	-93.0	4	+5 F, np of 2					
12 24 15	-36 08.9 380- G	29	297.43	4.4	24	77 SB...					
			+26.18	-63.5	9	+5					
12 24 18	-22 08.4 573- G	23	295.52	116.6	10	148: Sb					
			+40.10	-114.5	7	+3					
12 24 23	-60 29.2 131-SC	5	299.97	-102.		OC					
OC1-880			+ 1.97	-27.							
12 24 24	-49 10.7 218- G	5	298.88	-47.0	12:	0 S...					
			+13.22	45.0	4:	+5					
12 24 29	-32 24.5 441- G	29	297.03	95.9	12	117 Sa:					
			+29.91	-126.6	2	+1					
12 24 30	-45 10.9 268- G	9	298.48	-106.2	11:	122: SO-a					
			+17.20	-9.8	7:	0					
12 24 34	-22 54.1 506- G	9	295.72	-42.2	12	95 SO?					
			+39.35	118.7	8	-2 B centre, F dif env					
12 24 36	-40 11.9 322- G	11	297.97	-90.7	13	24 Sc?					
			+22.16	-7.2	9	+6 Complex arm pattern					
12 24 45	-33 15.0 380- G	30	297.20	9.9	9	: Sa					
MCG-5-30-17			+29.08	91.0	9	+1 P w IG 32					
12 24 45	-17 38.0 573- G	24	294.87	125.0	12	3 Sb					
			+44.58	125.7	6	+3					
12 24 46	-34 07.0 380-IG	31	297.31	9.9	4:	70: Double system	15.36	9.33			
To1o1o 1224-340			+28.22	44.9	3:	Contact	17	-.39			
12 24 48	-33 14.7 380-IG	32	297.21	10.4	4:	22: Double? system					
To1o1o 1224-332			+29.08	91.3	2:	Contact, p w G 30					
12 24 53	-41 15.0 322- G	12	298.14	-86.5	10	132 S...					
			+21.12	-63.2	3	+5					

1	2	3	4	5	6	7	8	9	10	11	12
12 24 56 -40	52.7 322-	G 13	298.11	-86.4	10	: S...					
			+21.49	-43.3	9	+5					
12 24 57 -39	03.7 322-	G 14	297.92	-88.5	30	: 45: E	12.10	21.03	2973	3	
I 3370			+23.30	53.6	25	: -5 In cluster	.08	.44	83		
12 25 00 -37	51.0 322-	G 15	297.80	-89.5	11	: 115: Dwarf irr					
			+24.51	118.1	9	: S comp np					
12 25 05 -34	08.8 380-IG	33	297.39	13.5	9	: 146: S...	15.13	9 .36			
Tololo 1225-341			+28.19	43.3	6	: Interacting w S comp np	22	-.28			
12 25 14 -29	49.3 441-	G 30	296.89	106.9	14	: 150 Sb					
N 4456			+32.50	11.2	7	: +3					
12 25 14 -25	34.1 506-	G 10	296.31	-33.0	17	: 26 Sc:					
			+36.72	-23.4	2	: +6					
12 25 21 -37	03.2 380-	G 34	297.78	16.1	24	: 155 Irr					
			+25.31	-111.7	4	: 10 F					
12 25 42 -59	49.9 131-SC	6	300.07	-95.		: OC					
N 4439 = OC1-884			+ 2.64	8.							
12 25 45 -38	12.6 322-	G 17	298.00	-81.3	16	: 111 S...					
			+24.16	99.1	9	: +5 Disturbed, sev cond					
12 25 45 -37	33.6 322-	G 16	297.92	-82.1	16	: 22 Sa					
			+24.81	133.8	7	: +1 Dif env					
12 25 49 -59	32.5 131-SC	7	300.06	-96.		: OC					
OC1-883			+ 2.93	24.							
12 25 49 -56	09.7 172-SC	1	299.76	-99.		: OC ?					
OC1-881			+ 6.29	-61.							
12 25 49 -37	57.9 322-	G 18	297.99	-80.8	14	: 36: Sa?					
			+24.41	112.2	10	: +1 Amorph					
12 25 50 -24	21.6 506-	G 11	296.31	-26.2	16	: 177 SO					
			+37.94	41.1	3	: -2					
12 25 55 -42	59.1 268-	G 10	298.53	-96.5	40	: : Sb				2915 93	
N 4444			+19.41	107.7	40	: +3				8	
12 25 56 -21	57.8 574-	G 1	295.98	-124.9	13	: 170 Sb					
			+40.32	-109.9	7	: +3 In cluster					
12 25 57 -63	28.0 95-PN	9	300.43	-17.1		: Planetary					
PK 300 -0 1			- 0.98	84.7							
12 25 57 -61	49.0 131-PN	8	300.28	-87.3		: Planetary					
PK 300 + 0 1			+ 0.66	-97.5							
12 25 59 -22	13.3 574-	G 2	296.03	-124.1	11	: 118 Sb					
MCG-4-30-1			+40.07	-123.7	7	: +3 In cluster	1				
12 26 13 -26	34.0 506-	G 12	296.72	-20.7	12	: Sa:					
			+35.76	-76.6	10	: +1 eF env					
12 26 27 -40	23.8 322-	G 19	298.37	-71.8	17	: 118 Sc:					
			+22.00	-17.3	3	: +6 P w G 20					
12 26 30 -54	28.3 172-IG	2	299.70	-97.5	9	: Double system					
			+ 7.98	28.9	6	: Contact					
12 26 32 -40	25.0 322-	G 20	298.39	-70.8	15	: Sc/Irr					
			+21.98	-18.3	15	: +8 P w G 19					
12 26 44 -22	53.4 506-	G 13	296.36	-15.7	44	: 124 Sb	12 12.56	31.02	1866	3	
N 4462			+39.42	119.5	17	: +3	65 .51	127			
12 26 46 -46	27.5 268-	G 11	299.02	-82.9	15	: 172 Sc					
			+15.97	-77.1	9	: +6					
12 26 52 -57	36.0 131-SC	9	300.03	-94.	50	: OC ?					
			+ 4.87	127.							
12 27 00 -18	06.7 574-	G 3	295.70	-114.8	12	: 132 Sb	1				
MCG-3-32-9			+44.18	95.7	8	: +3					
12 27 03 -54	05.2 172-	G 3	299.75	-94.1	13	: 133 S...					
			+ 8.37	49.6	2	: +5					
12 27 05 -32	52.0 380-	G 35	297.71	35.9	14	: Sc	1				
MCG-5-30-3			+29.51	111.4	14	: +6					
12 27 07 -64	30.9 95-SC	10	300.65	-10.		: OC					
N 4463 = OC1-885			- 2.01	29.							
12 27 15 -21	23.4 574-	G 4	296.29	-109.1	12	: : Sc					
			+40.93	-79.1	12	: +6					
12 27 17 -63	36.4 95-PN	11	300.59	-9.2		: Planetary					
PK 300 -1 1			- 1.11	77.3							
12 27 32 -65	57.8 95-PN?	12	300.81	-6.8	3	: Planetary?					
			- 3.45	-48.4	3						
12 27 35 -40	35.6 322-IG	21	298.62	-60.0	6	: : ...					
			+21.82	-27.6	4	: Pec, B in group					
12 27 39 -64	35.6 95-PN	13	300.71	-6.6		: Planetary					
PK 300 -2 1			- 2.09	24.7							
12 27 47 -49	07.7 218-	G 6	299.43	-17.5	15	: 1 S...					
			+13.33	48.1	3	: +5 s of 2					
12 27 48 -26	11.1 506-	G 14	297.10	-2.1	11	: 50 S...					
			+36.17	-56.1	4	: +5 Abs lane					
12 28 00 -22	27.3 574-	G 5	296.67	-98.9	10	: 118 S(r)a:					
			+39.89	-135.7	4	: +1					
12 28 05 -19	39.1 574-	G 6	296.29	-100.0	11	: 109 Sa?					
MCG-3-32-10			+42.68	13.7	8	: +1 In cluster	1				
12 28 09 -36	35.5 380-	G 36	298.35	46.1	12	: : Dwarf					
			+25.82	-87.3	10						

1	2	3	4	5	6	7	8	9	10	11	12
12 28 11 -43 57.7 268-PN 12	299.05	-73.3				Planetary					
Ko K1-23=VKDA-2	+18.48	56.3									
12 28 14 -51 05.0 218- G 7	299.67	-12.8	10:	63	S...						
	+11.38	-56.0	2	+5							
12 28 16 -54 51.8 172- G 4	299.99	-83.0	13:	70	S...						
	+ 7.62	8.7	9:	+5							
12 28 20 -32 06.6 442- G 1	297.93	-117.9	15	59	Sc:						
	+30.29	-117.4	2	+6							
12 28 22 -37 14.1 380-IG 37	298.46	48.2	4:	50:	Double system		15.88	9	.55	3236	9
Tololo 1228-372	+25.18	-121.6	2:		Contact		11				
12 28 23 -45 20.5 268- G 13	299.21	-69.5	16:	100	Sa?						
	+17.11	-17.2	12:	+1	eF env, disturbed		*				
12 28 36 -37 16.5 380- G 38	298.52	50.6	16:	141	S...						
	+25.15	-123.8	5	+5	F						
12 28 39 -26 00.7 506- G 15	297.32	8.2	14:	1	SB(r)a:						
MCG-4-30-3	+36.36	-46.8	12:	+1	Disturbed, S comp 0.5 s						1
12 29 06 -17 54.4 574- G 7	296.36	-88.2	13	72	SO-a						
	+44.44	107.0	2	0							
12 29 09 -51 28.3 218- L 8	299.85	-5.0	30:	31	Sc:						
	+11.01	-76.7	2		B centre						*
12 29 12 -45 51.5 268- G 14	299.40	-61.2	15:	155	S...						
	+16.60	-44.6	6:	+5							
12 29 14 -34 36.9 380- G 39	298.40	59.0	18:	163	S...						
	+27.81	18.0	2	+5							
12 29 19 -44 30.3 268- G 15	299.31	-61.7	16	175:	SbB						
	+17.95	27.6	14	+3							
12 29 24 -39 42.4 322- G 22	298.91	-42.2	23:	93	Sa/Sc						
N 4499	+22.74	19.9	17:		Amorph						
12 29 30 -47 19.4 268- G 16	299.58	-56.6	10:		S...						
	+15.15	-122.6	9:	+5	In group						
12 29 31 -68 03.7 64- G 7	301.17	108.9	11:	105:	S...						
	- 5.53	100.9	8:	+5							
12 29 38 -40 38.6 322-IG 23	299.04	-39.2	8:	71:	Double system						
	+21.81	-29.9	5:		Contact						19990 73
12 29 40 -22 42.3 506- G 16	297.20	20.3	12	148	Sb:						450
	+39.68	129.4	6	+3							
12 29 48 -36 05.6 380- G 40	298.67	64.0	10	170	Sb						
	+26.35	-60.9	8	+3							
12 30 03 -57 44.9 131- G 10	300.47	-70.7	16:	148	...						
	+ 4.76	120.5	6:								
12 30 03 -39 19.9 322- G 24	299.02	-35.6	10	177	S...						
	+23.12	40.0	4	+5							
12 30 06 -47 12.9 268- G 17	299.67	-51.5	10:	98	S...						
	+15.26	-116.7	7:	+5	In group						
12 30 10 -40 12.8 322- G 25	299.12	-34.0	8	115	SO						
	+22.24	-7.0	4	-2							
12 30 25 -33 18.3 380- G 41	298.55	72.9	14:	175	Sa						
	+29.13	87.6	10:	+1	vF env						
12 30 43 -28 27.1 442- G 2	298.15	-94.6	18	7	Sc:						
	+33.98	78.3	1	+6							
12 30 46 -31 05.1 442- G 3	298.43	-91.5	13:		E-SO						
MCG-5-30-4	+31.35	-62.1	10:	-3	In cluster						1
12 30 48 -27 22.6 506- G 17	298.07	33.8	13		Irr						1
	+35.05	-119.7	12	10							
12 31 02 -21 23.2 574- G 8	297.45	-62.1	18	98	SO:						
MCG-4-30-4	+41.02	-78.4	4	-2	Abs lane						1
12 31 03 -46 08.7 268- G 18	299.76	-43.8	11:	110	S...						
	+16.34	-59.6	3	+5							
12 31 04 -23 24.2 506- G 18	297.70	37.5	14	8	Sc:						
	+39.01	92.1	1	+6							
12 31 08 -37 28.7 380- G 43	299.09	77.3	15	50	Sb						
	+24.99	-135.0	8	+3							
12 31 08 -34 50.4 380- G 42	298.86	79.7	12		SBO-a						
	+27.62	5.7	11	0	P w G 44						
12 31 12 -45 34.0 268- G 19	299.75	-42.8	11	100	s...						
	+16.92	-28.6	4								
12 31 14 -59 24.0 131- ? 11	300.74	-59.	85:	90	...						
	+ 3.12	33.8	2		Meteorite trail?						
12 31 23 -61 17.6 131-SC 12	300.89	-54.			OC						
OC1-886	+ 1.23	-68.									
12 31 26 -34 52.1 380- G 44	298.93	82.9	11	166	SBO-a						
	+27.59	4.1	5	0	P w G 42						
12 31 26 -31 42.7 442- G 5	298.65	-83.3	11	112	Sb						
	+30.74	-95.4	4	+3							
12 31 26 -29 08.1 442-SC 4	298.41	-85.8	100:		OC, class III						
	+33.31	42.1									
12 31 27 -30 56.4 442- G 6	298.58	-83.9	14:		SO						
	+31.51	-54.2	14:	-2	vF env, in cl						
12 31 29 -26 00.8 506- G 19	298.11	42.1	15	127	Sb						1
MCG-4-30-5	+36.42	-47.0	6	+3							



1	2	3	4	5	6	7	8	9	10	11	12
12 31 31 -36 32.6 380-	G 45	299.10	82.3	3		: ...					
Pololo 1231-365		+25.92	-85.2	1							
12 31 32 -42 05.0 322-	G 26	299.54	-19.6	11	7	S...					
		+20.40	-106.6	2	+5						
12 31 32 -25 20.5 506-	G 20	298.05	42.8	15	72	Irr					
		+37.09	-11.2	11	10						
12 31 32 -20 46.8 574-	G 9	297.53	-56.2	15	110	S(r)O-a					
MCG-3-32-13		+41.63	-46.0	6	0	S comp 0.6 n	1				
12 31 53 -42 38.4 268-	G 20	299.65	-38.6	12:	43	...					
		+19.85	127.5	7:							
12 31 58 -22 21.6 574-	G 10	297.85	-50.1	11:	65	S...					
		+40.07	-130.2	2:	+5	In cluster					
12 32 01 -40 01.5 322-	G 27	299.48	-15.3	16:		: SO-a					
		+22.46	3.2	14:	0	vF env					
12 32 04 -46 15.1 268-	G 21	299.95	-34.3	13:	35	S...					
		+16.25	-65.0	2	+5						
12 32 04 -42 15.4 322-	G 28	299.66	-14.5	16	118	Sa-b					
		+20.23	-115.9	6	+2	In cluster					
12 32 05 -44 27.6 268-	G 22	299.83	-35.4	12:	168	SO					
		+18.04	30.5	5:	-2						
12 32 05 -22 35.1 506-	G 21	297.91	50.1	12:	51	Sb:					
		+39.85	135.7	1	+3						
12 32 09 -22 20.1 574-	G 11	297.90	-47.9	10	70	S...					
		+40.10	-128.8	3	+5	In cluster					
12 32 12 -31 46.5 442-	G 7	298.85	-74.5	10	161	S...					
		+30.69	-98.6	2	+5						
12 32 18 -36 35.5 380-	G 46	299.27	90.4	15	103:	Sb					
		+25.89	-87.9	11	+3	L in group					
12 32 45 -32 15.1 442-	IG 8	299.02	-67.9	8:		: Triple system	*				
		+30.22	-123.9	5:		Strongly interacting					
12 32 54 -36 52.6 380-	G 47	299.43	96.6	13		: S...					
		+25.61	-103.3	8	+5	In cluster					
12 32 55 -39 38.0 322-	G 29	299.64	-6.1	18:		: Sb	12	12.81	3	.92	3513 3
N 4507		+22.86	24.1	17:	+3			65	.17	25	
12 33 01 -28 01.8 442-	G 9	298.72	-68.1	11	125	Sb:					
		+34.44	101.3	2	+3						
12 33 06 -42 46.9 268-	G 23	299.90	-26.6	11:	71:	SO:					
		+19.72	120.1	8:	-2	P w G 24					
12 33 15 -42 44.5 268-	G 24	299.93	-25.1	15	19	SO(0)					
		+19.77	122.3	8		P w G 23					
12 33 19 -30 20.1 442-	G 10	299.00	-62.9	10	108	S...					
		+32.14	-21.6	2	+5						
12 33 26 -39 09.8 322-	G 30	299.71	-8	30:	176	SO(r)	2	14.26	651.06		
N 4553		+23.34	49.2	15:	-2	S comp 2.6 sp		31	.56		
12 33 27 -43 42.5 268-	G 25	300.03	-22.7	11	115	...					
		+18.00	70.7	3		S comp 1.4 s					
12 33 32 -27 45.4 442-	G 11	298.84	-62.1	12	91	Sb					
		+34.72	116.0	10	+3						
12 33 41 -25 19.2 506-	G 22	298.66	68.7	11		: Sc					
		+37.15	-10.2	9	+6	Star 0.4 sf					
12 33 42 -26 43.5 506-	G 23	298.79	68.3	3		: N					
		+35.75	-85.1	3							
12 33 47 -19 07.2 574-	G 12	298.06	-28.5	10:		: E - SO					
MCG-3-32-15		+43.33	42.7	9:	-3	B in cluster	1				
12 33 55 -27 53.9 442-	G 12	298.95	-57.5	10	33	Sb-c					
		+34.58	108.4	1	+4						
12 34 01 -19 23.9 574-	G 13	298.16	-25.4	10	128	Sb:					
		+43.06	27.9	2	+3	In cluster					
12 34 05 -72 19.0 65-	G 1	301.85	-102.8	10:	60:	SO	2			7125	2
A 1234-72		-9.75	-126.5	7:	-2					125	
12 34 06 -41 51.9 322-	G 31	300.04	5.8	17	1	SO(r)					
		+20.65	-94.9	12	-2	In cluster					
12 34 21 -21 27.3 574-	G 14	298.48	-20.9	10:		: S...					
		+41.02	-81.8	7:	+5						
12 34 29 -38 16.9 322-	IG 32	299.88	10.4	7:	102	E ?	14.56	7	.49	2957	7
		+24.23	96.1	2		Pec. in group w G 35	88	-	.18	30	
12 34 34 -28 13.1 442-	G 13	299.15	-49.8	52:	174	Sc	1				
MCG-5-30-6		+34.27	91.4	20:	+6						
12 34 37 -19 14.6 574-	G 15	298.34	-17.9	13:	17	Sc?					
		+43.23	36.1	1	+6	In cluster					
12 34 43 -39 54.1 322-	G 33	300.03	12.3	18:	136	Sc:					
		+22.62	9.8	2	+6	In cluster					
12 34 50 -41 01.9 322-	G 34	300.13	13.4	10:	37	SO					
		+21.49	-50.5	3	-2	In cluster					
12 34 57 -68 05.9 65-	SC 2	301.68	-123.			OC					
OC1-889		-5.53	98.								
12 34 57 -38 21.9 322-	G 35	299.98	15.1	13:	70:	SB.../Dwarf					
		+24.15	91.7	11:	+1	In group w IG 32					
12 35 00 -43 20.7 268-	G 26	300.30	-8.0	24:	150:	SB(r)O					
N 4573		+19.18	90.1	21:	-2						

1	2	3	4	5	6	7	8	9	10	11	12
12 35 00	-22 50.3	506- G 24	298.81	85.9	11:	97	Sb				
			+39.65	122.0	8:	+3					
12 35 02	-35 14.5	380- G 49	299.79	121.7	23	113	Sb-c			3100	23
N 4574			+27.27	-16.7	15	+4	In cluster				
12 35 02	-33 34.7	380- G 48	299.67	123.9	10	105	Sa				
			+28.93	72.0	3	+1					
12 35 07	-20 17.8	574- G 16	298.60	-11.6	11	112	S...				
			+42.18	-20.0	2	+5					
12 35 09	-42 24.1	322- G 37	300.28	16.2	3	:	E				
			+20.13	-123.6	2	-5	Alm compact, in cl				
12 35 09	-40 15.7	322- G 36	300.15	16.7	27:	106:	Sc	13.78	65	.72	5250 16
N 4575			+22.26	-9.5	16:	+6	In cluster	2	43	.02	200
12 35 35	-41 13.6	322- G 38	300.29	20.7	17:	87	S0				
			+21.30	-61.0	9:	-2	In cluster				
12 35 39	-35 20.5	380- G 50	299.94	128.2	15	52	S(r)0:	13.17	90		2931 2
A 1235-35			+27.18	-22.2	9	-2	In cluster	2	.15		20
12 35 41	-40 29.2	322- G 39	300.27	22.1	10:	63	S...				
			+22.04	-21.5	4:	+5	In cluster				
12 35 46	-42 35.3	268- G 27	300.41	-5	14:	137	Sa				
			+19.95	130.5	10:	+1					
12 35 46	-40 05.5	322- G 40	300.26	22.9	14	72	Sa				
			+22.44	-5	7	+1	In cluster				
12 35 46	-35 02.7	380- G 51	299.95	130.0	3	0	S0:	17.09	9	.54	
To1o1o 1235-350			+27.48	-6.4	1	-2		13		-.35	
12 35 50	-23 22.0	506- G 25	299.10	95.8	18:	:	S0				
MCG-4-30-6			+39.13	93.7	14:	-2	ef env	1			
12 35 51	-32 50.8	380- G 52	299.82	134.1	10	29	Sb				
			+29.67	110.7	5	+3					
12 35 52	-48 25.4	218- G 9	300.76	53.7	13:	116	S...				
			+14.12	85.5	5	+5					
12 35 53	-50 52.6	218-SC 10	300.89	51.6			Globular?	*			
OC1-887			+11.67	-45.3							
12 35 53	-26 37.9	506- G 26	299.38	94.4	10	56	S...				
			+35.88	-80.4	2	+5					
12 35 56	-40 12.8	322- G 41	300.31	24.7	16:	36	S...				
			+22.32	-7.0	4	+5	Asym, in cl				
12 35 57	-41 56.4	322- G 42	300.41	24.1	30:	42	Sb-c				
			+20.60	-99.0	8:	+4	In cluster				
12 36 03	-33 24.1	381- G 1	299.90	-131.7	13	32	Sb-c				
			+29.12	82.7	4	+4	In cluster				
12 36 04	-32 53.8	381- G 2	299.88	-132.2	10:	25:	Sb?				
			+29.62	109.6	8:	+3	In cluster				
12 36 09	-51 41.3	218- G 11	300.97	52.9	13:	41	S...				
			+10.86	-88.6	4:	+5					
12 36 12	-53 05.5	172- G 5	301.05	-23.2	15:	140:	S...				
			+9.46	104.6	11:	+5					
12 36 14	-42 57.7	268-IG 28	300.52	4.0	10:	38	S...				
			+19.58	110.6	7:		Distorted, sev S comp				
12 36 15	-27 02.0	506- G 27	299.51	98.5	16	70	Sa				
MCG-4-30-7			+35.48	-101.8	5	+1	In cluster	1			
12 36 18	-25 53.1	506- G 28	299.44	99.8	12	55	Sa	1			
MCG-4-30-8			+36.63	-40.7	4	+1					
12 36 27	-33 34.4	381- G 3	300.01	-126.8	11:	:	S...				
			+28.95	73.7	10:	+5	F				
12 36 28	-34 30.5	381- G 4	300.08	-125.1	12	135	Sa				
			+28.02	23.9	6	+1					
12 36 37	-26 38.2	506- G 29	299.58	103.0	20	:	Sc	1			
MCG-4-30-9			+35.88	-80.8	19	+6					
12 36 41	-60 20.4	131-SC 13	301.48	-21.			OC				
OC1-888			+2.22	-16.							
12 36 47	-40 17.3	322- G 43	300.48	33.3	15:	32	Sc:				
			+22.25	-11.1	4	+6	In cluster				
12 36 49	-26 28.0	506-SC 30	299.63	105.6			Globular	*			
M 68 = N 4590			+36.05	-71.8							
12 36 53	-42 37.1	268- G 29	300.63	10.4	16:	170	S...				
			+19.93	128.9	4	+5					
12 36 54	-40 27.9	322- G 44	300.52	34.4	26:	90	Sc				
N 4603 A			+22.08	-20.5	9	+6	In cluster	2			
12 36 59	-51 57.5	218- G 12	301.12	59.6	10:	40	...				
			+10.60	-103.2	6:						
12 37 03	-48 01.1	218- G 13	300.94	64.5	14	109	S...				
			+14.53	106.9	6	+5	Star superimp?				
12 37 06	-26 03.7	506- G 31	299.67	109.3	10	:	Dwarf				
			+36.46	-50.2	8						
12 37 12	-22 48.2	506- G 32	299.47	113.1	17:	:	S...				
			+39.72	123.5	14:	+5	vF ext env				
12 37 18	-41 46.0	322- G 45	300.67	37.7	18	132	Sb				
			+20.78	-89.9	7	+3	In cluster				
12 37 21	-40 15.5	322- G 46	300.60	39.0	11:	64	S...				
			+22.29	-9.5	5	+5	In cluster				

1	2	3	4	5	6	7	8	9	10	11	12
12 37 35 -40	29.3	322-	G 47	300.66	41.3	11: 74:	S0				3490 16
N 4603 B				+22.06	-21.7	8: -2	In cluster	2			390
12 37 35 -25	03.2	506-	G 33	299.74	115.9	22 179	S0				
MCG-4-30-10				+37.47	3.5	7 -2	B	1			
12 37 40 -84	11.4	7-	G 6	302.69	51.7	25: 60:	Sc				
				-21.60	36.0	20: +6					
12 37 46 -40	47.7	322-	G 48	300.71	43.0	16: 37	Sc:				
				+21.76	-38.1	3 +6	In cluster				
12 37 51 -36	41.7	381-	G 5	300.52	-107.0	18: 172	Sc				
				+25.85	-92.3	12 +6	2 S comps 1.1np, 1.8np				
12 37 56 -22	59.7	506-IG	34	299.70	121.8	6: 69:	Double system				
				+39.53	113.2	3: Contact					
12 37 57 -20	17.2	574-	G 17	299.50	23.9	15: : S0					
MCG-3-32-18				+42.24	-19.5	12: -2	vF env	1			
12 37 59 -36	28.0	381-	G 6	300.53	-105.9	15 110	Sc				
				+26.08	-80.1	2 +6	In G 08 trio				
12 38 00 -40	29.3	322-	G 49	300.74	45.5	22: 160	S0				
N 4603 C				+22.06	-21.8	4 -2	In cluster	2			
12 38 03 -40	37.1	322-	G 50	300.76	46.0	19: 16	S0		15.25	651.05	
N 4601				+21.93	-28.8	6: -2	In cluster	2	34	.35	
12 38 04 -20	52.2	574-	G 18	299.58	25.3	13 72	S...				
				+41.66	-50.6	6 +5	In cluster				
12 38 05 -33	17.9	381-	G 7	300.39	-109.0	10 56	S0				
				+29.25	88.9	2 -2	B centre, in cl				
12 38 10 -41	19.9	322-	G 51	300.82	46.7	24: 52	S0				
				+21.22	-66.8	6 -2	In cluster				
12 38 11 -36	29.0	381-	G 8	300.58	-103.7	14 : Sc		14.38	9 .69	3358	43
I 3639				+26.07	-80.9	14 +6	B in trio	12	.01	30	
12 38 12 -40	42.1	322-	G 52	300.79	47.4	45: 27:	Sc	12.09	2 .79	2562	93
N 4603				+21.85	-33.2	35: +6	In cluster	2	65	.23	8
12 38 16 -36	27.5	381-	G 9	300.60	-102.8	17 : Sc					3300 23
				+26.09	-79.5	15 +6	In G 08 trio				
12 38 17 -43	57.5	268-IG	30	300.97	23.8	18: 125:	S...				
				+18.60	57.5	6 Distorted, sev S comp					
12 38 23 -40	36.8	322-	G 53	300.83	49.4	9 22	S0				
				+21.94	-28.5	2 -2	B centre, in cl				
12 38 23 -25	41.2	506-IG	35	300.01	125.1	11: 82:	Double system	*1			
MCG-4-30-11				+36.85	-30.4	8: Strongly interacting					
12 38 26 -24	41.1	506-	G 36	299.96	126.5	11: 74	S...				
				+37.85	23.0	2 +5					
12 38 43 -42	57.8	268-	G 31	301.00	28.2	10: 22:	Dwarf				
				+19.60	110.5	8					
12 38 49 -26	32.9	506-	G 37	300.19	129.4	13: : S...					
				+36.00	-76.5	11: +5	F				
12 38 50 -42	38.5	268-	G 32	301.01	29.6	15: 122:	Sc				
				+19.92	127.6	11: +6	S comp 0.4 s				
12 39 06 -18	42.6	574-	G 19	299.75	38.5	10 39	Sb				
				+43.83	64.6	3 +3					
12 39 14 -49	00.1	218-	G 14	301.35	82.6	10: 8	S...				
				+13.57	54.0	2 +5					
12 39 17 -39	32.7	322-IG	54	300.96	59.3	9: : Double system					
				+23.02	28.3	9: Contact					
12 39 20 -62	43.3	95-SC	14	301.89	64.	OC					
N 4609 = OC1-890				- 0.14	123.						
12 39 22 -24	01.5	507-	G 1	300.19	-127.3	10 70	S...				
				+38.52	50.7	1 +5					
12 39 24 -40	32.8	322-	G 55	301.03	59.7	19: 74	Sb:	13.9	551.10	2635	2
N 4603 D				+22.02	-25.1	14: +3	In cluster	2	.3	180	
12 39 32 -25	09.3	507-	G 2	300.30	-123.9	16 107	SB...				
				+37.40	-9.5	5 +5	Disturbed, S comp 0.8 n				
12 39 33 -40	22.1	322-	G 56	301.06	61.3	10: : S0		1	13.9	551.10	4310 2
N 4616				+22.20	-15.7	10: -2	S comp 1.0 sf, in cl		.3	65 .59	180
12 39 36 -33	27.2	381-	G 10	300.76	-92.0	10: : Sa-b					
				+29.11	80.9	10: +2	F env, in cl				
12 39 42 -37	14.4	381-	G 11	300.95	-86.5	12 150	Sb				
				+25.32	-120.8	6 +3					
12 39 43 -47	17.0	268-	G 33	301.37	35.6	25: 168	Sb:				
				+15.29	-120.0	5: +3					
12 39 51 -24	56.0	507-	G 3	300.38	-120.4	9: 140:	S...				
				+37.62	2.4	6: +5	B centre, F dif env				
12 39 54 -40	28.2	322-	G 57	301.13	64.8	20 : Sb		13.5	551.06	4223	2
N 4622				+22.10	-21.2	20 +3	In cluster	2	.3	65 .48	180
12 40 01 -38	54.5	322-	G 58	301.09	67.6	12: 126	S...				
				+23.66	62.1	2 +5					
12 40 01 -23	30.3	507-	G 4	300.35	-119.9	10 : Sa		1			
MCG-4-30-12				+39.05	78.6	8 +1					
12 40 02 -29	20.8	442-	G 14	300.66	14.4	12 : Sb					
				+33.21	31.6	10 +3					
12 40 10 -30	08.1	442-	G 15	300.74	16.0	14 : S(r)...					
MCG-5-30-9				+32.43	-10.5	12 +5	B star 1.0 sf	1			

1	2	3	4	5	6	7	8	9	10	11	12
12 40 10	-27 23.1	507- G 5	300.60	-114.0	10	40	Dwarf spiral				
			+35.17	-128.2	8		2nd of 2 w B star between				
12 40 16	-31 38.1	442- G 16	300.83	17.0	16	130	Sa:				
			+30.93	-90.5	4	+1	L in group				
12 40 19	-42 38.3	268- G 34	301.30	44.1	22:	173	SO				
			+19.93	127.6	8:	-2	L in group	*			
12 40 21	-41 05.1	322- G 59	301.25	68.8	35:	33	SO				3240 16
			+21.49	-54.0	10:	-2	In cluster				160
12 40 23	-52 31.3	172- G 6	301.67	10.4	11:	140	...				
			+10.06	135.2	6:		S comp 0.4 sp				
12 40 30	-21 53.7	574- G 20	300.40	55.3	14	100	Sa-b				
			+40.66	-105.4	2	+2	In cluster				
12 40 30	-19 38.7	574- G 21	300.27	55.9	12:	115	Sa				
			+42.91	14.6	6:	+1					
12 40 35	-17 52.2	574- G 22	300.18	57.5	10	45	Sb:				
			+44.68	109.3	4	+3					
12 40 39	-62 49.8	95-SC 15	302.05	72.0			OC				
			- 0.24	117.2							
OC1-891											
12 40 47	-41 05.3	322- G 60	301.34	73.1	25:	154	SO		14.15	271.16	2610 16
N 4645 B			+21.48	-54.3	8:	-2	In cluster	2	44	.68	200
12 40 52	-30 26.8	442- G 17	300.93	23.8	12	59	Irr				
			+32.12	-27.1	5	10					
12 40 53	-42 17.2	322- G 61	301.40	72.7	6	72	SO				
			+20.29	-118.2	2	-2	In cluster				
12 40 55	-40 59.2	322- G 62	301.36	74.5	13:	51	Sc:				
			+21.59	-48.9	2	+6	In cluster				
12 40 55	-20 34.1	574- G 24	300.46	61.0	23:	142	SB(r)a-b	1			
MCG-3-33-1			+41.99	-34.7	12:	+2					
12 40 55	-20 28.2	574- G 23	300.45	61.0	13	35	Sa-b				
			+42.09	-29.5	3	+2					
12 40 59	-40 41.7	322- G 63	301.36	75.6	12:		: Dwarf				
			+21.88	-33.4	12:		In cluster				
12 41 06	-40 26.6	322-IG 64	301.38	77.0	11:	117:	Double system		13.8	55 .93	4770 55
N 4622 A+B			+22.13	-20.0	10:		Interaction, in cl	2	.3		60
12 41 09	-19 52.9	574- G 25	300.49	64.0	13	115	Sb	1			
MCG-3-33-2			+42.68	1.9	6	+3					
12 41 12	-45 19.3	268- G 35	301.56	50.7	12:	7	Sc?				
			+17.26	-15.5	8:	+6					
12 41 15	-39 07.0	322- G 65	301.36	80.1	10	178	Sb:				
			+23.46	50.7	6	+3	In cluster				
12 41 23	-33 55.8	381- G 12	301.20	-71.8	10		: SO	*			
			+28.64	56.0	9	-2	B centre, L in group				
12 41 25	-78 32.2	20- N 5	302.61	110.8	70:	108	"Bright Dark Nebula"				
F1 74b			-15.94	62.4	40:		Rim .5 m B than background				
12 41 25	-42 30.9	268- G 36	301.51	55.0	12:		: Sa-b				
			+20.06	134.0	9:	+2					
12 41 25	-41 28.6	322- G 66	301.48	79.0	25:	52	E		12.79	31.11	2588 3
N 4645			+21.10	-75.1	15:	-5	In cluster			65 .61	80
12 41 27	-36 14.2	381- G 14	301.30	-68.9	22	5	Sb-c				
			+26.34	-67.0	3	+4					
12 41 27	-33 54.4	381- G 13	301.21	-71.1	5		: N				
			+28.67	57.2	4		In G 12 group				
12 41 27	-21 43.3	574- G 26	300.68	67.2	10	142	Dwarf				
			+40.84	-96.2	3		In cluster				
12 41 30	-33 52.8	381- G 15	301.23	-70.5	4	25	SO				6050 23
			+28.69	58.6	2	-2	B centre, in G 12 group				
12 41 36	-40 27.5	322- G 67	301.48	82.0	45:	83:	SBa		12.8	55 .89	2962 7
N 4650			+22.12	-20.9	40:	+1	In cluster	2*	.3		55
12 41 42	-52 24.4	218- 15	301.87	97.4	4:		: Neb star	*			
			+10.18	-128.2	4:						
12 41 45	-60 56.3	131- ? 14	302.12	12.2	16:		: ...				
			+ 1.65	-48.0	9		Peculiar; defect?				
12 41 47	-27 58.3	442- G 18	301.06	35.2	12	8	Sc				
			+34.60	104.8	9	+6					
12 41 49	-21 28.4	574- G 27	300.78	71.7	10	73	Sa				
			+41.10	-83.0	6	+1	In cluster				
12 41 50	-32 33.1	381- G 16	301.26	-67.9	10:	7	SO				
			+30.02	129.5	4:	-2	B centre, in cl				
12 41 52	-33 38.0	381- G 17	301.30	-66.6	16		: Sc				
			+28.94	71.9	16	+6	In cluster				
12 41 53	-39 58.6	322- G 68	301.52	85.6	11	66	Dwarf				
			+22.60	4.7	6		In cluster				
12 41 55	-54 14.8	172- ? 7	301.95	21.9	14	173	...				
			+ 8.34	43.1	6		Peculiar				
12 41 55	-24 00.2	507- G 6	300.93	-96.2	15	9	Sa:		2		
			+38.57	52.5	7	+1					
12 41 59	-35 41.6	381- G 18	301.40	-63.6	12	83	Irr				
			+26.88	-37.9	7	10	F, in cl.				
12 42 01	-35 36.0	381- G 19	301.41	-63.3	11	155	SO				
			+26.98	-32.9	4	-2	In cluster				

1	2	3	4	5	6	7	8	9	10	11	12
12 42 05 -40 26.5	322-IG 69	301.58	86.9	22:	158	S...?					
Ag-38 = N 4650 A		+22.14	-20.1	9:		Eruptive ? In cl	*2	14.3	55	.72	2861 37
12 42 10 -20 30.7	574- G 28	300.85	76.7	18	7	Sc:	1	.3			11
MCG-3-33-4		+42.06	-31.8	3	+6						
12 42 13 -40 30.2	322- G 70	301.61	88.1	11	141	s...		16.6	55		
		+22.08	-23.4	2		In cluster		.3			
12 42 13 -20 09.1	574- G 29	300.84	77.4	14		: Sb	12	13.56	90	.69	6323 94
MCG-3-33-3		+42.42	-12.6	14	+3			.15			50
12 42 19 -43 44.0	268- G 37	301.73	62.7	24:	136	Sb-c					
		+18.85	68.9	12:	+4						
12 42 19 -40 44.4	322- G 71	301.64	88.9	6:		: E					
N 4661 ?		+21.84	-36.1	6:	-5	Alm compact, in cl	*				
12 42 30 -40 33.0	322- G 72	301.67	91.1	11:	116	Sa:	2	14.5	7		2546 7
N 4650 B		+22.03	-26.0	4	+1	In cluster		.3			140
12 42 49 -62 44.2	95-PN 16	302.29	85.4			Planetary					
PK 302 -0 1		- 0.15	121.4								
12 42 59 -60 03.8	131-PN 15	302.25	20.4	2		: Planetary					
Wr 16-120		+ 2.53	-1.5	2							
12 43 02 -26 21.6	507- G 8	301.34	-80.9	16		: Sc					
MCG-4-30-15		+36.22	-73.1	16	+6	S comp 1.8 p	1				
12 43 02 -25 58.2	507- G 7	301.33	-81.1	32	132	Sc	1				
MCG-4-30-14		+36.61	-52.3	4	+6						
12 43 03 -49 05.3	218- G 16	302.00	115.7	13:	31	S...					
		+13.50	48.2	4	+5	In G 19 group					
12 43 11 -48 59.9	218- G 17	302.02	117.1	14:	63:	S...					
		+13.59	53.0	5:	+5	Dif, in G 19 group					
12 43 13 -32 29.6	442- G 19	301.59	50.1	12	176	SO-a					
		+30.09	-136.4	2	0	In cluster					
12 43 14 -45 08.5	268- G 38	301.93	69.9	8		: ...					
Se 94/3		+17.45	-6.4	8		Patchy					
12 43 16 -20 55.4	574- G 30	301.21	90.0	16:	140	Sa					
MCG-3-33-6		+41.66	-53.8	12:	+1	F env, in cl	1				
12 43 18 -33 33.9	381- G 20	301.64	-50.9	45:	138	Irr	1	14.1	64		585 64
		+29.02	75.8	18:	10	F, in cl		.3			5
12 43 19 -56 28.0	172- G 8	302.21	31.3	12:	18	...					
		+6.13	-75.3	6:							
12 43 24 -36 44.9	381- G 21	301.75	-47.6	15		: Dwarf spiral					
		+25.84	-93.9	14							
12 43 29 -31 32.1	442- G 20	301.63	53.4	10	15	Sb					
		+31.05	-85.4	5	+3						
12 43 30 -41 26.0	322- G 73	301.90	99.9	25:	134	Sa:		15.19	65	.94	3430 16
N 4672		+21.15	-73.4	6	+1	Abs lane, in cl	2	31		.22	130
12 43 32 -41 00.2	322- G 74	301.89	100.8	10	95	S...					
		+21.59	-50.4	5	+5	2 cond, in cl					
12 43 41 -50 42.5	218- G 18	302.14	117.6	15:	85:	S...					
		+11.88	-38.4	11:	+5						
12 43 41 -40 28.8	322- G 75	301.91	103.2	20:	93	SO					
		+22.11	-22.6	10:	-2	In cluster					
12 43 42 -34 54.8	381- G 22	301.77	-45.5	10		: Sc					
		+27.67	3.9	9	+6						
12 43 43 -29 27.1	442- G 21	301.63	57.3	19	3	Sa-b					
		+33.13	25.7	6	+2						
12 43 48 -30 46.6	442- G 22	301.68	57.4	13	52	Sb					
		+31.81	-44.9	5	+3						
12 43 52 -42 57.5	268- G 39	302.00	78.6	10	62:	Dwarf spiral					
		+19.63	109.9	8							
12 43 56 -49 00.5	218- G 19	302.15	123.6	14:	7	S...					
		+13.58	52.2	11:	+5	B in group					
12 43 58 -39 45.1	322- G 76	301.95	107.1	13:	80	Sa?					
		+22.84	16.1	10:	+1	eF env					
12 44 07 -21 07.1	574- G 31	301.48	100.6	20:	127						
MCG-3-33-7		+41.47	-64.4	13:		In cluster	1				
12 44 10 -41 13.4	322- G 77	302.02	106.9	14	174	Sb:					2630 16
N 4696 A		+21.37	-62.3	6	+3	In cluster	*2				170
12 44 12 -41 18.6	322- G 78	302.03	107.0	15:	167	Sa	2	13.7	21.03		3175 2
N 4677		+21.28	-67.0	7:	+1	In cluster		.15		.45	38
12 44 15 -40 54.0	322- G 79	302.03	108.2	20:	65:	Dwarf					
		+21.69	-45.2	14:		In cluster					
12 44 24 -37 44.0	322- G 80	302.00	115.0	12	59	Sc:					
		+24.86	123.6	3	+6						
12 44 28 -27 49.0	442- G 23	301.78	66.9	10	100	S...					
		+34.77	112.9	2	+5						
12 44 31 -33 22.2	381-IG 23	301.93	-37.3	8	77	...		15.07	9	.43	4587 43
		+29.22	86.3	5		Pec, 2 nuclei, in cl		22		-.10	60
12 44 36 -40 57.9	322- G 81	302.11	111.7	14:	40	SO					3180 16
N 4696 B		+21.63	-48.7	9:	-2	In cluster	*2				160
12 44 42 -53 40.4	172- G 9	302.35	44.2	20:	103	Irr					
		+8.92	73.4	14:	10	L in group					
12 44 43 -43 03.7	268- G 40	302.17	86.6	15		: Sa					
N 4681		+19.53	104.2	14	+1						

1	2	3	4	5	6	7	8	9	10	11	12
12 44 45	-24 21.9	507- G 9	301.77	-61.5	11	161	Sb				
			+38.23	33.7	8	+3					
12 44 46	-53 16.7	172-G? 10	302.36	45.3	10		: Double? system				
			+ 9.32	94.5	8		Peculiar	*			
12 44 46	-39 17.9	322- G 82	302.11	116.1	33:	4	Sc	12.95	21.05	4638	88
N 4679			+23.29	40.0	14:	+6	L in group	2	65.55	39	
12 44 54	-25 58.1	507- G 10	301.85	-58.7	12		: Dwarf irr	1			
MCG-4-30-17			+36.62	-51.8	9						
12 44 57	-41 15.3	322- G 83	302.18	114.6	12:	130	S0	14.0	21.10	3587	2
N 4683			+21.34	-64.3	6:	-2	In cluster	2	.15	.61	18
12 45 00	-25 55.6	507- G 11	301.88	-57.5	18	7	Sb-c				
MCG-4-30-16=V290a			+36.67	-49.6	8	+4	P w G 12	V1			
12 45 04	-35 47.9	381- G 24	302.11	-30.1	10	120	Sa				
			+26.79	-43.1	6	+1	sp of 2				
12 45 07	-32 39.8	381- G 25	302.06	-31.0	11	165	Dwarf				
			+29.93	124.0	5		In cluster				
12 45 08	-25 55.6	507- G 12	301.92	-56.0	12		: Sb-c				
MCG-4-30-17=V290b			+36.67	-49.6	10	+4	P w G 11	V1			
12 45 15	-39 21.5	322- G 84	302.21	121.0	13:	136	S0				
			+23.24	36.7	4:	-2	In G 82 group				
12 45 15	-21 39.3	574- G 32	301.85	114.4	22	140	Sb				
MCG-4-30-18			+40.94	-93.2	6	+3	In cluster	1			
12 45 17	-42 05.3	322- G 86	302.26	116.5	10		: Sb				
			+20.51	-108.8	9	+3	In cluster				
12 45 17	-40 19.3	322- G 85	302.23	119.7	17:	135	S...				
			+22.27	-14.7	4	+5	In cluster				
12 45 18	-40 32.8	322- G 87	302.24	119.4	20:	139	Sb:			3760	16
N 4696 C			+22.05	-26.6	4	+3	In cluster	*2		220	
12 45 19	-21 59.7	574- G 33	301.87	114.9	32:	104	Sb				
MCG-4-30-19			+40.60	-111.3	18:	+3	In cluster	1			
12 45 23	-43 23.2	268- G 41	302.30	92.6	10:	173	S...				
			+19.21	86.8	4:	+5					
12 45 25	-27 18.3	507- G 13	302.02	-51.9	24	63	Sc:	1			
MCG-4-30-20			+35.29	-123.0	5	+6					
12 45 30	-45 56.7	268- G 42	302.37	89.9	11:		: Dwarf irr				
			+16.65	-49.7	9:						
12 45 31	-63 33.7	95-PN 17	302.61	99.0			Planetary	*			
BRABCM5-4			- 0.96	76.5							
12 45 36	-41 26.5	322- G 88	302.32	120.7	30:	132	S0			2650	16
N 4696 D			+21.15	-74.5	6:	-2	In cluster	*2		170	
12 45 37	-40 51.1	322- G 89	302.31	122.1	3		: Compact				
			+21.74	-43.0	3		In cluster				
12 45 40	-26 11.5	507- G 14	302.07	-49.5	19	118	SB:0				
MCG-4-30-21			+36.40	-63.6	10	-2	In cluster	1			
12 45 41	-40 39.8	322- G 90	302.32	123.0	17:	0	S0			1860	16
N 4696 E			+21.93	-33.1	8:	-2	In cluster	*2		150	
12 45 42	-20 01.2	574- G 34	301.95	120.9	16	74	Sb	1			
MCG-3-33-8			+42.57	-6.0	4	+3					
12 45 45	-45 21.3	268- G 43	302.40	93.3	13:		: Dwarf				
			+17.24	-18.3	12:						
12 45 55	-44 44.1	268- G 44	302.42	95.8	16	67	S...				
			+17.86	14.7	7	+5					
12 46 04	-41 02.3	322- G 91	302.40	126.1	40:	95:	S0	11.75	21.04	2983	3
N 4696			+21.56	-53.2	30:	-2	In cluster	2	.07	.60	27
12 46 10	-40 18.6	322- G 92	302.42	128.6	13:	11	S0				
			+22.29	-14.4	2	-2	In cluster				
12 46 18	-41 04.0	322- G 93	302.45	128.6	15:	40	S...				
			+21.53	-54.7	3	+5	In cluster				
12 46 20	-41 33.6	322- G 94	302.46	127.8	12:	73	S0				
			+21.04	-81.0	6:	-2	In cluster				
12 46 22	-40 09.4	322- G 95	302.45	130.9	12:	22	Sb:				
			+22.44	-6.3	2	+3	L in group, in cl				
12 46 25	-21 31.5	574- G 35	302.20	128.8	15:		:				
			+41.07	-86.4	14:		F, in cluster				
12 46 26	-41 16.3	322- G 96	302.48	129.4	12:	38	S0			3020	16
			+21.33	-65.7	6:	-2	In cluster			200	
12 46 28	-42 29.3	322- G 97	302.50	127.3	10:	157	S0				
			+20.11	-130.6	2	-2	In cluster				
12 46 28	-22 01.9	574- G 36	302.23	129.0	11:		: S...				
			+40.56	-113.5	11:	+5	F, in cluster				
12 46 34	-21 19.1	575- G 1	302.24	-128.0	15:	105	S0				
			+41.28	-65.2	3:	-2	In cluster				
12 46 37	-42 22.5	322- G 98	302.53	129.0	11	142	S...				
			+20.22	-124.6	5	+5	In cluster				
12 46 38	-43 59.9	268- G 45	302.55	103.8	12	170	S...				
			+18.60	53.7	4	+5					
12 46 40	-41 13.0	322- G 99	302.53	131.9	13:	176:	S0			4200	16
			+21.38	-62.9	8:	-2	In cluster			150	
12 46 41	-41 11.4	322- G1 0	302.53	132.0	10	88	S0	14.99	591.12	5050	16
A 1246-41 B			+21.41	-61.4	4	-2	In cluster	2	.15	.46	220

1	2	3	4	5	6	7	8	9	10	11	12
12 46 48 -40	47.0	322-	G1 1	302.55	134.2	8: 78	E				2040 16
				+21.82	-39.8	4: -5	In cluster				140
12 46 51 -22	43.6	507-	G 15	302.36	-36.5	11: -2	: SO	1			
MCG-4-30-22				+39.87	121.2	11: -2					
12 46 52 -41	07.0	322-	G1 2	302.57	134.0	17: 45	SO		14.73	59 .85	3741 2
				+21.48	-57.6	3 -2	In cluster		.15	.55	37
12 46 55 -19	12.1	575-	G 2	302.32	-125.4	11: 85	S...				
				+43.40	47.7	2: +5	In cluster				
12 47 00 -24	53.3	507-	G 16	302.43	-34.0	16 5	Sa	1			
MCG-4-30-23				+37.71	5.9	12 +1					
12 47 06 -23	35.3	507-	G 17	302.44	-33.2	10 174	Sb				
				+39.01	75.3	7 +3					
12 47 08 -41	00.5	323-	G 1	302.62	-129.1	16 24	SO		13.8	21.06	3678 2
N 4706				+21.59	-47.4	6 -2	In cluster	2	.15	.52	19
12 47 09 -36	21.3	381-	G 26	302.58	-7.6	6: 76	...		16.05	9 .42	8994 9
				+26.24	-72.7	2	Pec. B, fuzzy env		11	-.25	
12 47 13 -24	52.2	507-	G 18	302.49	-31.3	14: -2	: Dwarf spiral				
				+37.73	6.9	12: -2					
12 47 18 -41	06.6	323-	G 3	302.66	-127.2	20: -2	: SO		13.42	591.15	4624 2
N 4709				+21.49	-52.8	18: -2	In cluster	2	.15	.64	17
12 47 18 -39	51.2	323-	G 2	302.65	-129.8	20 26	S...				
				+22.75	14.1	4 +5	In cluster				
12 47 22 -25	38.9	507-	G 19	302.54	-29.3	15 0	Sa				
I 3813				+36.95	-34.5	11 +1	In cluster	1			
12 47 26 -41	14.6	323-	G 5	302.68	-125.6	14: 7	SO		14.31	591.01	2644 2
				+21.36	-59.9	6: -2	B centre, in cl		.15	.65	52
12 47 26 -38	25.5	323-	G 4	302.66	-131.4	10 11	Sa				
				+24.17	90.3	5 +1					
12 47 32 -44	09.3	268-	G 46	302.72	112.2	33: 166	Irr?				
				+18.44	45.1	10: 10					
12 47 32 -40	23.3	323-	G 6	302.70	-126.3	15 135	Sa-b				
				+22.21	-14.3	8 +2	In cluster				
12 47 35 -22	42.5	507-	G 20	302.57	-27.6	10	: Dwarf spiral				
				+39.89	122.2	10	F				
12 47 38 -40	34.4	323-	G 7	302.72	-124.9	18 176	Sa				4500 16
				+22.03	-24.1	12 +1	In cluster				190
12 47 45 -50	27.0	219-	G 1	302.80	-104.6	13: -2	: Dwarf				
				+12.15	-23.2	12: -2					
12 47 48 -41	11.9	323-	G 8	302.76	-122.0	12 143	E - SO				5100 16
				+21.40	-57.4	4 -3	In cluster				240
12 47 48 -26	34.2	507-	G 21	302.67	-23.8	23 27	SO				
MCG-4-30-25				+36.03	-83.7	8 -2	In cluster	1			
12 47 52 -21	55.9	575-	G 3	302.65	-111.3	15: 87	S...				
				+40.67	-97.6	2 +5	In cluster				
12 47 57 -41	09.5	323-	G 9	302.79	-120.6	11 83	SO				
				+21.44	-55.2	5 -2	In cluster				
12 47 58 -42	16.6	323-	G 10	302.80	-118.2	22: -2	: Sc				2730 16
				+20.32	-114.7	22: +6	In cluster				90
12 48 00 -41	37.4	323-	G 11	302.80	-119.2	8 141	E				
				+20.98	-79.9	4 -5	In cluster				
12 48 01 -22	37.2	507-	G 22	302.71	-22.2	12 11	Sb				
				+39.98	127.0	6 +3					
12 48 02 -20	03.9	575-	G 4	302.69	-110.8	13 120	S...	1			
MCG-3-33-9				+42.54	1.9	8 +5	P w G 06, S comp 0.9 s				
12 48 08 -22	14.6	575-	G 5	302.74	-107.7	11: 132	Sa:				
MCG-4-30-27				+40.36	-114.2	2 +1	In cluster	1			
12 48 14 -48	05.5	219-	G 2	302.87	-105.6	12: 145	S...				
				+14.51	102.7	2 +5					
12 48 14 -20	06.1	575-	G 6	302.75	-108.3	14: -2	: S...				
MCG-3-33-10				+42.50	0.0	10 +5	P w G 04	*1			
12 48 17 -47	22.6	268-	G 47	302.87	112.9	11: -2	: SO-a				
Se 94/7				+15.22	-126.9	11: 0					
12 48 17 -26	23.6	507-	G 23	302.80	-18.0	12 63	Sb				
MCG-4-30-26				+36.21	-74.2	7 +3	In cluster	1			
12 48 20 -63	02.0	95-RN?	18	302.92	117.8		3 stars in reflex neb?				
				- 0.43	103.5						
12 48 25 -69	27.5	65-SC	3	302.95	-53.3	60: -2	: OC, class III2				
				- 6.86	30.0						
12 48 32 -40	32.8	323-	G 12	302.90	-116.0	10 116:	Sa				
				+22.05	-22.4	7 +1	In cluster				
12 48 41 -43	22.9	268-	G 48	302.94	124.7	13 87	S...				
				+19.22	85.9	2 +5					
12 48 45 -45	43.5	268-	G 49	302.95	120.5	12: 100	S...				
				+16.88	-38.9	6: +5	Sev S comp				
12 48 46 -40	57.4	323-	G 13	302.95	-112.7	12 40	SO-a				
				+21.64	-44.1	3 0	In cluster				
12 48 46 -26	32.1	507-	G 24	302.93	-12.4	14 163	SBO				
MCG-4-30-28				+36.06	-81.8	10 -2	In cluster	1			
12 48 47 -21	50.4	575-	G 7	302.93	-100.1	12: 150	SO				
				+40.76	-92.6	1 -2	In cluster				

1	2	3	4	5	6	7	8	9	10	11	12
12 48 48	-43 50.9 268-	G 50	302.96 124.8	10:	80	S...					
			+18.75 61.0	2	+5						
12 48 48	-17 31.9 575-	G 8	302.93 -102.8	10	108	S...					
			+45.07 137.1	1	+5						
12 48 49	-21 38.6 575-	G 9	302.94 -99.7	15:	60	...					
			+40.96 -82.1	2		In cluster					
12 48 51	-27 30.7 442-	G 24	302.96 118.9	30:	113	Sb	1				
I 3829			+35.09 128.3	16:	+3						
12 48 51	-26 10.8 507-	G 25	302.94 -11.4	28:	102	SO					
MCG-4-30-29			+36.42 -62.8	22:	-2	In cluster	1				
12 48 52	-27 58.4 442-	G 25	302.97 118.7	14	78	Sb					
			+34.63 103.6	11	+3	S comp 1.0 sf					
12 48 54	-42 20.1 323-	G 14	302.98 -108.8	14:	90	SO					
			+20.27 -117.5	9:	-2	In cluster					
12 48 55	-25 49.1 507-	G 26	302.96 -10.7	10:		Dwarf irr					
			+36.78 -43.6	8:		In G 27 trio, in cl	*				
12 48 56	-20 26.3 575-	G 10	302.96 -99.3	17:	24	Sa					
			+42.16 -17.8	8:	+1						
12 48 57	-25 50.7 507-	G 27	303.00 -10.3	20	169	SO					
MCG-4-30-30			+36.75 -45.0	4	-2	B of 3, in cl	12				
12 48 59	-38 33.5 323-	G 15	302.99 -115.1	25:	150	SO				3140	16
			+24.04 83.8	13:	-2	In cluster				120	
12 48 59	-19 36.4 575-	G 11	302.97 -99.1	14:	134	SO					
MCG-3-33-11			+42.99 26.5	8:	-2	In cluster	1				
12 49 00	-40 51.6 323-	G 16	303.03 -110.6	16:		E - SO		14.11	591.10	3410	16
N 4729			+21.74 -38.9	16:	-3	In cluster		.15	.48	220	
12 49 05	-25 49.1 507-	G 28	303.04 -8.7	18	29	Sa					
MCG-4-30-31			+36.78 -43.5	9	+1	In G 27 group, in cl	1				
12 49 08	-22 00.7 575-	G 12	303.04 -95.6	14		Sb:					
			+40.59 -101.7	11	+3	In cluster					
12 49 14	-40 52.5 323-	G 17	303.06 -108.2	10:		SO	*			2221	2
N 4730			+21.73 -39.6	10:	-2	In cluster				25	
12 49 15	-41 00.5 323-	G 18	303.05 -107.9	17	67	Sb?				4950	16
			+21.59 -46.7	8	+3	Abs regs, in cl				220	
12 49 17	-41 11.3 323-	G 19	303.06 -107.2	16:	112	E - SO				3739	2
A 1249-41			+21.41 -56.3	7	-3	Disturbed, in cl	2			57	
12 49 19	-53 13.4 172-	G 11	303.05 81.6	12:	169	...					
			+9.38 96.4	8:							
12 49 19	-26 21.0 507-	G 29	303.09 -5.8	20	10	Sc:					
MCG-4-30-32			+36.25 -71.9	13	+6	Disturbed, in cl	1				
12 49 23	-23 31.8 507-	G 30	303.11 -5.3	10	150	S...					
			+39.07 78.5	7	+5	F, p w G31					
12 49 26	-41 04.0 323-	G 20	303.09 -105.9	14		Sb					
			+21.53 -49.8	14	+3	In cluster					
12 49 26	-23 31.2 507-	G 31	303.13 -4.8	10	147	S...					
			+39.08 79.0	1	+5	F, p w G 30					
12 49 29	-41 07.1 323-	G 21	303.10 -105.3	16	176	SO				3014	2
N 4743			+21.48 -52.5	6	-2	In cluster				35	
12 49 29	-21 35.7 575-	G 13	303.15 -91.5	16:		E - SO					
MCG-4-30-33			+41.00 -79.4	15:	-3	In cluster	1				
12 49 31	-29 34.2 442-	G 26	303.13 124.3	42:	8	SO	1				
MCG-5-30-11			+33.03 18.4	16:	-2						
12 49 33	-40 47.3 323-	G 22	303.11 -105.1	30:	122	SO-a		14.14	591.10	3358	2
N 4744			+21.81 -34.9	15:	0	In cluster	2	.15	65	.45	16
12 49 34	-26 19.4 507-	G 33	303.16 -2.8	13	122	S...					
MCG-4-30-32			+36.28 -70.4	4	+5	In cluster	1				
12 49 34	-26 01.9 507-	G 32	303.16 -2.9	14:	65	SO					
MCG-4-30-34			+36.57 -54.9	8:	-2	In cluster	1				
12 49 34	-20 47.8 575-	G 15	303.18 -91.0	12	50	Sb					
			+41.80 -36.8	4	+3						
12 49 34	-18 46.0 575-	G 14	303.19 -92.3	12:	63	SO-a					
			+43.83 71.3	7:	0						
12 49 40	-40 26.2 323-	G 23	303.14 -104.7	15	19	SO				4230	16
			+22.16 -16.1	10	-2	In cluster				190	
12 49 42	-22 41.5 507-	G 34	303.21 -1.6	13	33	Sa					
			+39.91 123.2	8	+1						
12 49 44	-38 52.5 323-	G 24	303.16 -106.6	15:	127	SO					
			+23.73 67.2	4	-2	In cluster					
12 49 48	-31 40.3 442-	G 27	303.20 125.0	10	71	Sc:					
			+30.93 -93.8	1	+6	In cluster					
12 49 52	-31 37.0 442-	G 28	303.22 125.9	24:	160	Dwarf irr					
			+30.98 -90.9	15:		In cluster					
12 49 53	-38 45.4 323-	G 25	303.19 -105.2	27	98	Sc				4060	16
			+23.84 73.5	16	+6	In cluster				260	
12 49 56	-21 38.6 575-	G 16	303.29 -85.9	10:	22:	Double system					
MCG-4-30-35			+40.96 -81.9	7:		Contact, in cl	1				
12 50 00	-21 55.4 575-	G 17	303.31 -84.9	15:	26	SB...					
MCG-4-30-36			+40.68 -96.8	4	+5	In cluster	1				
12 50 04	-42 23.3 323-	G 29	303.21 -97.3	35:	175	SO				1920	16
			+20.21 -120.0	15:	-2	Abs lane, in cl				140	



1	2	3	4	5	6	7	8	9	10	11	12
12 50 04	-41 04.0	323- G 28	303.21	-99.6	18	18	S0				4920 16
			+21.53	-49.5	11	-2	In cluster	*			210
12 50 04	-40 10.8	323- G 27	303.22	-101.0	23	100	Sc	13.48	90	3840	2
			+22.42	-2.3	13	+6	In cluster	.15		50	
12 50 04	-40 04.1	323- G 26	303.22	-101.2	16	133	Sc:				
			+22.53	3.7	2	+6	In cluster				
12 50 08	-47 47.3	219- G 3	303.20	-89.2	11:	170	S0:				
			+14.81	119.5	3:	-2					
12 50 10	-42 28.0	323- G 30	303.23	-96.1	10:	0	Sb...				
			+20.13	-124.1	8:	+5	Open arms				
12 50 15	-39 33.9	323- G 31	303.26	-100.1	9	114	S...				
N 4767 A			+23.03	30.6	3	+5	In cluster	2			
12 50 15	-26 25.5	507- G 35	303.35	5.4	8		S...	*			
			+36.17	-75.8	6	+5	B, S comp or cond 0.2 n				
12 50 19	-23 47.2	507- G 36	303.39	6.1	14	109	S.../Irr				
			+38.81	64.9	1	+7	In cluster				
12 50 30	-44 18.4	269- G 1	303.28	-127.6	10:	122	S...				
			+18.29	36.9	1	+5					
12 50 30	-27 11.5	507- G 37	303.41	8.4	14	29	Sb-c?				
MCG-4-31-1			+35.41	-116.7	5	+4	Sev B knots	1			
12 50 33	-41 21.8	323- G 32	303.31	-94.1	15:		Sb(r)0			4850	23
Ag-40			+21.24	-65.2	14:	-2	In cluster				
12 50 36	-48 28.7	219- G 4	303.27	-83.8	25:	81	Sa	*			
N 4785 ?			+14.12	82.9	12:	+1					
12 50 36	-41 52.2	323- G 33	303.32	-92.9	19	18	Sc				
			+20.73	-92.2	3	+6	In cluster				
12 50 37	-48 39.0	219- G 5	303.28	-83.5	10:	159:	Dwarf spiral:				
Se 93/2			+13.95	73.7	8:						
12 50 39	-40 56.0	323- G 34	303.34	-93.8	22:	165	E			4230	16
			+21.67	-42.2	11:	-5	In cluster			120	
12 50 42	-60 05.7	131-SC 16	303.21	72.			OC				
N 4755 = OC1-892			+ 2.50	-4.							
12 50 43	-22 25.0	575- G 18	303.52	-75.8	11:		S(r)0				
MCG-4-31-2			+40.18	-123.1	8:	-2	In cluster	1			
12 50 46	-34 15.1	381-IG 27	303.41	31.9	9:	168:	Double system				
			+28.35	39.4	6:		Interaction				
12 50 48	-22 04.6	575- G 19	303.55	-74.9	17:		Dwarf irr				
			+40.52	-104.9	14:		In cluster				
12 50 51	-22 31.3	507- G 38	303.56	12.6	10		S...				
MCG-4-31-2 ?			+40.08	132.3	9	+5	vF ring	1			
12 50 52	-26 23.4	507- G 39	303.52	12.8	10	36	S...	*			
			+36.21	-74.0	1	+5	Bar or galaxy seen edge on				
12 50 53	-38 10.7	323- G 35	303.41	-95.7	10	159	Sa				
			+24.42	104.7	4	+1	In cluster				
12 50 53	-22 38.7	507-PN 40	303.57	13.1			Planetary	*			
PK 303 +40 1			+39.95	125.7							
12 50 54	-25 06.8	507- G 41	303.54	13.1	14	170	Sb.../Irr	1			
MCG-4-31-4			+37.48	-5.9	8	+7					
12 50 55	-26 01.3	507- G 42	303.54	13.4	15	80	Sb				
MCG-4-31-3			+36.58	-54.3	7	+3	In cluster	1			
12 50 59	-26 22.9	507- G 43	303.55	14.1	12		S0				
			+36.22	-73.5	10	-2	In cluster				
12 51 04	-21 19.9	575- G 20	303.64	-72.0	14:		Dwarf				
			+41.27	-65.2	13:						
12 51 07	-45 36.4	269- G 2	303.39	-119.0	17:	90	S...				
			+16.99	-32.1	12:	+5					
12 51 07	-39 26.6	323- G 36	303.44	-91.5	30:	130	E	12.63	31.10	3075	3
N 4767			+23.15	37.3	13:	-5	In cluster	2	65.59	36	
12 51 07	-27 37.5	443- G 1	303.57	-126.8	15	80:	Sd				
			+34.97	127.9	12	+8					
12 51 15	-37 50.4	323-IG 37	303.49	-92.4	5:	29:	Double system				
			+24.76	122.8	4:		Asym common env				
12 51 26	-42 52.1	269- G 3	303.47	-121.8	16:	179:	Dwarf				
			+19.73	113.9	9:						
12 51 26	-19 54.7	575- G 21	303.78	-68.2	18:		SBa	1			
MCG-3-33-14			+42.68	10.6	16:	+1					
12 51 31	-46 22.8	269- G 4	303.45	-113.5	10:		S...				
			+16.22	-73.2	10:	+5					
12 51 31	-41 32.9	323- G 38	303.50	-84.3	13	0	S...				
			+21.05	-74.8	5	+5					
12 51 34	-28 29.2	443- G 2	303.68	-120.4	12	147	S0-a				
			+34.11	82.1	2	0	In cluster				
12 51 37	-31 30.6	443- G 3	303.65	-115.9	12	79	S...				
			+31.09	-79.2	1	+5					
12 51 37	-18 53.3	575- G 22	303.86	-66.4	11	130	Sb				
			+43.71	65.2	4	+3					
12 51 40	-40 06.1	323- G 39	303.55	-84.9	14	93	Sb				
			+22.50	2.4	7	+3	In cluster				
12 51 40	-28 44.6	443- G 4	303.71	-119.0	11	2	S0				
			+33.85	68.4	7	-2	In cluster				

1	2	3	4	5	6	7	8	9	10	11	12
12 51 42	-39 27.5	323- G 40	303.57	-85.4	10	99	S...				
			+23.14	36.7	3	+5	In cluster				
12 51 43	-28 10.3	443-IG 5	303.73	-119.2	10	:	...				
			+34.42	98.9	4		Pec, b centre			*	
12 51 51	-44 51.4	269- G 5	303.53	-113.8	14:	150	Dwarf				
			+17.74	8.1	5:						
12 51 53	-31 36.6	443- G 6	303.72	-112.8	17:	:	Dwarf				
			+30.99	-84.4	17:						
12 51 58	-39 34.9	323- G 41	303.62	-82.5	16	99	Sc			*2	
N 4767 B			+23.02	30.2	12	+6	S comp or cond 0.4 n				
12 51 58	-18 02.3	575- G 23	303.99	-62.3	15:	:	Sa				
MCG-3-33-16			+44.56	110.5	15:	+1	In cluster				
12 51 59	-28 57.5	443- G 7	303.79	-115.1	10	:	Sa				
MCG-5-31-1			+33.64	57.1	9	+1	In cluster			1	
12 52 01	-50 33.4	219- G 6	303.49	-68.3	10:	:	S...				
			+12.04	-27.5	10:	+5	v dif env				
12 52 01	-28 18.2	443- G 8	303.81	-115.4	12	25	Sb:				
			+34.29	92.0	3	+3	In cluster				
12 52 03	-18 50.3	575- G 24	304.00	-61.0	13	105	Sb				
			+43.76	67.9	11	+3					
12 52 06	-21 36.1	575- G 25	303.96	-59.0	12:	163	SO:				
			+40.99	-79.4	7:	-2	vF env				
12 52 11	-45 38.1	269- G 6	303.58	-108.9	11	90:	Sa:				
			+16.96	-33.3	9	+1					
12 52 12	-28 04.2	443- G 9	303.86	-113.7	12:	:	Dwarf				
			+34.53	104.5	11:						
12 52 13	-45 33.5	269- G 7	303.59	-108.7	3:	35:	Compact				
			+17.04	-29.2	2:						
12 52 14	-40 42.0	323- G 42	303.66	-78.3	29	78	Sb			*	
			+21.90	-29.4	10	+3	Interacting w N 1.1 sp				
12 52 20	-39 04.2	323- G 43	303.71	-79.4	10	136	Sb-c				
			+23.52	57.5	8	+4	In cluster				
12 52 22	-34 35.2	381- G 28	303.78	49.4	11	150	Sc				
			+28.01	21.4	5	+6					
12 52 30	-49 16.7	219- G 7	303.59	-65.9	10:	16	SO				
			+13.32	40.7	5:	-2	B in group				
12 52 34	-44 32.6	269- G 8	303.67	-107.5	9	165:	SO?				
Se 94/1			+18.05	25.0	8	-2	Including S comp 1.2 f				
12 52 38	-49 48.0	219- G 8	303.60	-64.0	36:	12:	SB:O				
I 3896 A			+12.80	12.9	30:	-2	Disturbed			2*	
12 52 41	-44 57.9	269- G 9	303.69	-105.5	20:	50:	Dwarf irr				2223 93
Se 94/2			+17.63	2.6	17:						8
12 52 48	-43 44.6	269- G 10	303.73	-106.8	10	:	Sa				
			+18.85	67.7	10	+1	Compact 1.4 p				
12 52 48	-25 15.9	507- G 44	304.08	36.2	10	:	Sb				
			+37.33	-14.1	10	+3					
12 52 51	-28 11.4	443- G 10	304.03	-105.9	14	78	Sa				
MCG-5-31-2			+34.40	98.3	2	+1	In cluster			1	
12 52 52	-39 16.2	323- G 44	303.81	-73.6	12	83:	Sa				
			+23.32	47.0	10	+1	In cluster				
12 52 53	-30 04.7	443- G 11	304.00	-103.2	17:	134	SO-a				
			+32.51	-2.4	8	0	Disturbed, np of 2, in cl				
12 52 54	-26 33.2	507- G 45	304.08	37.0	20:	165:	SO				
MCG-4-31-5			+36.04	-82.8	17:	-2	L in group, in cl			1	
12 52 58	-49 37.6	219- G 9	303.66	-61.3	15:	90	...				
			+12.97	22.2	3		In group				
12 52 58	-22 14.9	575- G 26	304.21	-48.0	16	20	Sc:				
			+40.34	-113.8	2	+6	In cluster				
12 53 01	-18 36.6	575- G 27	304.32	-48.9	10:	20	S...				
			+43.98	80.1	4:	+5	In cluster				
12 53 03	-26 32.3	507- G 46	304.12	38.7	14	:	SO				
MCG-4-31-6			+36.05	-81.9	12	-2	In group G 45 group			1	
12 53 07	-19 52.4	575- G 28	304.32	-47.2	10	1	SBa:				
			+42.72	12.8	6	+1					
12 53 08	-39 03.6	323- G 45	303.88	-71.0	14:	176	Sb-c				
			+23.53	58.2	1	+4	In cluster				
12 53 17	-49 52.4	219- G 10	303.71	-58.4	14:	0:	Dwarf				
			+12.72	9.2	11:						
12 53 20	-18 59.9	575- G 29	304.42	-44.7	36:	16	Sc			1	
MCG-3-33-17			+43.59	59.4	28:	+6					
12 53 23	-24 44.2	507- G 47	304.26	43.2	10	26	SO			1	
MCG-4-31-7			+37.85	14.1	4	-2					
12 53 24	-51 07.7	219- G 11	303.71	-55.7	10:	121	...				
			+11.47	-57.7	6:		nf of 2				
12 53 30	-29 14.0	443- G 12	304.17	-97.1	13	:	Sb			12	
N 4806			+33.36	42.8	12	+3					
12 53 32	-40 51.8	323- G 46	303.92	-64.9	17:	120	Sa-b				
			+21.73	-37.8	3	+2	In cluster				
12 53 37	-18 07.2	575- G 30	304.54	-41.4	11	168	S...				
			+44.47	106.3	2:	+5	S...				

1	2	3	4	5	6	7	8	9	10	11	12
12 53 38 -25 29.5 507-	G 48	304.31	46.1	11	93	SO					
MCG-4-31-8		+37.10	-26.2	6	-2	In cluster	1				
12 53 43 -36 06.0 381-	G 29	304.06	63.1	12:	43	E					
		+26.49	-59.4	6:	-5	In cluster					
12 53 44 -43 58.7 269-	G 11	303.90	-97.4	16:	10	S...					
		+18.61	55.6	3	+5						
12 53 50 -46 39.3 269-	G 12	303.86	-91.7	13:	8	SO				4950	23
		+15.94	-87.1	10:	-2						
12 53 51 -50 04.5 219-	G 12	303.80	-53.3	25	10:	SO	12.63	21.03			
I 3896		+12.52	-1.5	18	-2	In group	2	59.91			
12 53 58 -34 26.0 381-	G 30	304.16	67.2	12	11	Sb					
		+28.16	29.4	10	+3						
12 54 03 -42 51.4 269-	G 13	303.98	-96.3	33:	150:	SB(r)0				3830	73
		+19.73	115.4	24:	-2	eF env				55	
12 54 04 -41 31.6 323-	G 47	304.02	-58.8	12:	35:	SO-a				3180	16
N 4811		+21.06	-73.0	8:	0	P w G 48, in cl				200	
12 54 05 -41 32.5 323-	G 48	304.02	-58.7	15:	36	SO				3400	16
N 4812		+21.05	-73.9	4	-2	P w G 47, in cl				260	
12 54 06 -21 42.7 575-	G 31	304.56	-34.3	10:	60	Sc:					
		+40.87	-85.1	1	+6						
12 54 14 -29 12.7 443-	G 13	304.37	-88.6	10	110	Sa					
		+33.37	44.1	6	+1						
12 54 15 -31 03.5 443-	G 14	304.32	-86.4	12:	75:	S...					
		+31.53	-54.4	8:	+5	v dif env, in cl					
12 54 16 -46 36.1 269-	G 14	303.94	-87.8	14:	87	SO:				4850	23
		+15.99	-84.1	4	-2						
12 54 17 -39 29.8 323-	G 49	304.11	-58.7	11	27	Irr					
		+23.09	35.2	6	10	In cluster					
12 54 17 -22 33.7 507-	G 49	304.59	54.9	16	23:	SBa	1				
MCG-4-31-9		+40.02	130.0	14	+1						
12 54 17 -20 12.1 575-	G 32	304.68	-32.5	7:	:	SO					
MCG-3-33-19		+42.38	-4.6	7:	-2	1st of 3, in cl	1				
12 54 21 -20 12.6 575-	G 33	304.70	-31.7	8:	:	SO					
MCG-3-33-21		+42.37	-5.1	7:	-2	2nd of 3, in cl	1				
12 54 22 -20 14.1 575-	G 34	304.71	-31.3	8:	125	SO					
MCG-3-33-20		+42.35	-6.4	5:	-2	3rd of 3, in cl	1				
12 54 23 -46 06.5 269-	G 15	303.97	-87.7	36:	0	Sc:					
N 4835 A		+16.48	-57.8	7:	+6	Star superimp?	2*				
12 54 23 -19 14.9 575-	G 35	304.75	-31.4	16	:	Sc:					
MCG-3-33-22		+43.33	46.2	14	+6	In cluster	1				
12 54 24 -43 59.6 269-	G 16	304.03	-91.0	12	129	S...					
		+18.60	54.9	3	+5	P w IG 17					
12 54 24 -32 14.5 443-	G 15	304.32	-83.4	12:	131	Sa					
MCG-5-31-4,5		+30.35	-117.4	9:	+1	S comp 0.9 sf	1				
12 54 25 -43 57.3 269-	G 17	304.03	-90.9	7:	:	Double system				9268	73
		+18.63	57.0	4:	:	Interaction, p w G 16				117	
12 54 26 -18 06.4 575-	G 36	304.81	-31.1	10	48:	Sb-c					
		+44.48	107.1	9	+4	In cluster					
12 54 38 -39 32.1 323-	G 50	304.18	-55.1	10	120	S...					
		+23.05	33.3	5	+5	In cluster					
12 54 41 -48 33.0 219-	G 13	303.97	-47.8	10	52	S...					
		+14.04	80.0	2	+5						
12 54 42 -24 58.9 507-	G 50	304.63	59.1	18	48	S...					
		+37.60	.9	4	+5	F, p w G 52					
12 54 43 -49 28.8 219-	G 14	303.95	-46.5	16	133	S...					
		+13.11	30.4	7	+5						
12 54 45 -53 07.3 172-	G 12	303.87	125.1	20:	3	S...					
		+ 9.47	99.8	13:	+5						
12 54 45 -46 13.8 269-	G 18	304.04	-84.0	14:	138	S...					
		+16.36	-64.2	3	+5						
12 54 45 -24 59.6 507-	G 52	304.64	59.6	14	:	...					
		+37.59	.3	12	:	eF env, p w G 50					
12 54 45 -24 11.9 507-	G 51	304.68	60.1	14:	78	S...					
		+38.38	42.7	2	+5	eF env, in cl					
12 54 47 -27 56.1 443-	G 16	304.55	-83.5	14	4	Sb	12				
MCG-5-31-6		+34.65	112.3	6	+3						
12 54 48 -19 25.3 575-	G 37	304.88	-26.1	25:	157	E					
N 4830		+43.16	37.0	15:	-5	In cluster	1				
12 54 49 -25 44.6 507-	G 53	304.63	60.1	10	69	Sb					
		+36.84	-39.7	3	+3						
12 54 52 -26 40.4 507-	G 54	304.62	60.4	5	:	N					
		+35.91	-89.3	4	:	In cluster					
12 54 53 -64 41.3 96-	SC 1	303.63	-98.			OC					
N 4815 = OC1 - 893		- 2.10	16.								
12 54 55 -27 01.3 507-	G 55	304.62	60.7	22:	:	SO	1				
N 4831		+35.56	-107.9	11:	-2						
12 55 00 -39 29.4 323-	G 51	304.26	-51.5	24:	25	SO				3750	16
N 4832		+23.09	35.7	15:	-2	In cluster	*			210	
12 55 01 -24 12.6 507-	G 57	304.75	63.2	10	125	Sa:					
		+38.37	42.0	7	+1	In cluster					

1	2	3	4	5	6	7	8	9	10	11	12
12 55 01 -23	55.1	507- G 56	304.76	63.3	14	160	Sc				
MCG-4-31-11			+38.66	57.6	9	+6					1
12 55 02 -29	29.8	443- G 17	304.57	-79.0	18:	23	Sb(r:)O-a				12
MCG-5-31-7			+33.09	29.1	12:	0					
12 55 12 -22	22.1	575- G 38	304.88	-20.5	12	70	S...				
			+40.21	-120.1	5	+5	In cluster				
12 55 15 -51	05.6	219- G 15	304.00	-40.4	11:	0:	Dwarf				
			+11.49	-55.5	6:		1st of 2				
12 55 17 -45	59.6	269- G 19	304.14	-79.5	60:	150	Sb-c		2*	12.54	3 .80 2185 93
N 4835. in Se 94/5			+16.59	-51.5	10:	+4				65 .16	8
12 55 19 -43	03.6	269-IG 20	304.22	-83.7	25:	88:	S...				
			+19.52	104.9	13:		Distorted				
12 55 25 -21	48.9	575-IG 39	304.97	-17.8	13:	50:	Multiple? system				
			+40.76	-90.5	3:		Common env				
12 55 27 -30	19.0	443- G 18	304.65	-73.4	12		Sb				
			+32.26	-14.6	12	+3	In cluster				
12 55 30 -22	36.4	507- G 58	304.96	69.8	12		E				1
I 3927			+39.97	127.6	10	-5					
12 55 31 -24	10.5	507- G 59	304.90	69.3	10:	32	S0				
			+38.40	43.9	2	-2	In cluster				
12 55 34 -32	57.5	381- G 31	304.58	86.0	15	133	Sc/Irr				
			+29.62	107.8	6	+8	In cluster				
12 55 37 -24	55.1	507- G 60	304.90	70.2	10	70	Sc				
MCG-4-31-14			+37.66	4.3	5	+6	B star 1.3 n				1
12 55 48 -37	17.3	381- G 32	304.49	84.3	11:	90	S0				
			+25.29	-123.1	9:	-2					
12 55 49 -42	08.1	323- G 53	304.35	-40.9	10	30	S0				
			+20.45	-105.1	6	-2	Sev S comps				
12 55 53 -18	02.6	575- G 40	305.29	-12.9	18:		Sb				
			+44.53	110.6	18:	+3	In cluster				
12 55 57 -44	20.3	269- G 21	304.31	-75.7	22:	24	Dwarf spiral				
			+18.24	37.0	14:		S comp 1.1 n				
12 55 58 -35	46.2	381-IG 33	304.58	87.7	5:		Double? system				
			+26.81	-42.3	4:		Pec, in cl				
12 56 01 -43	36.4	269-IG 22	304.34	-76.0	9:		S0 + S0				
			+18.98	76.0	9:		Interaction, p w IG 23				
12 56 06 -34	27.6	381- G 34	304.66	90.4	12:	110	Sb				
			+28.12	27.6	8:	+3					
12 56 08 -43	34.0	269-IG 23	304.37	-74.9	15:	116:	Double system				9190 73
			+19.01	78.1	6:		Interaction, p w IG 22				50
12 56 13 -32	41.4	381- G 35	304.75	93.6	17:		S...				
			+29.88	121.9	16:	+5	eF env				
12 56 14 -70	36.4	65-SC 4	303.61	-14.9			Globular				
N 4833 = GC1-21			- 8.02	-29.8							
12 56 15 -33	52.9	381- G 36	304.71	92.7	14	8	Sc				
			+28.69	58.4	10	+6	In cluster				
12 56 17 -37	27.5	381- G 37	304.59	89.2	12		Sc:				
			+25.12	-132.3	12	+6					
12 56 26 -24	44.7	507- G 61	305.14	80.1	11	97	S...				
			+37.82	13.4	2	+5	In cluster				
12 56 27 -20	42.3	575- G 41	305.34	-5.3	14:		Sc				
			+41.86	-31.4	12:	+6	In cluster				
12 56 30 -49	21.1	219- G 16	304.25	-31.1	20:	0:	Dwarf				
			+13.23	37.5	10:		v dif, in group				
12 56 30 -40	41.5	323- G 54	304.53	-35.1	11		S...				*
			+21.89	-28.1	10	+5	Many S conds in ring				
12 56 37 -28	54.6	443- G 19	305.00	-61.0	10	112	S...				
			+33.66	60.7	4	+5					
12 56 41 -44	11.1	269- G 25	304.45	-68.9	15:	171:	Sa				
			+18.39	45.3	8	+1					
12 56 41 -42	52.9	269- G 24	304.49	-70.6	12:	159:	Dwarf				
			+19.70	114.8	7:						
12 56 41 -41	22.3	323- G 55	304.55	-32.8	10	25	S...				
			+21.20	-64.4	3	+5	In cluster				
12 56 41 -27	09.4	507- G 62	305.10	81.8	20	140	Sb				1
			+35.41	-115.3	6	+3					
12 56 49 -27	48.4	443- G 20	305.10	-59.5	10		S...				
			+34.76	119.6	8	+5	In cluster				
12 56 54 -44	06.9	269- G 26	304.49	-67.0	10	155	S...				
			+18.46	49.1	3	+5	Star superimp				
12 56 54 -20	49.7	575- G 42	305.47	.3	30:	10	Sa				
MCG-3-33-25			+41.73	-37.9	10:	+1	In cluster				1
12 56 55 -23	28.3	507- G 63	305.34	86.8	13:	172	S...				
			+39.09	81.2	1	+5					
12 56 58 -47	59.4	219- G 17	304.38	-27.8	14:	56:	...				
			+14.59	110.1	10:		v dif, L in group				
12 57 03 -29	19.8	443- G 21	305.10	-55.7	25	162	Sc				12*
MCG-5-31-9			+33.24	38.3	4	+6					
12 57 05 -21	54.4	575- G 43	305.47	2.6	23:		E				
MCG-4-31-16			+40.65	-95.4	22:	-5	In cluster				1

1	2	3	4	5	6	7	8	9	10	11	12
12 57 08	-45 19.9 269-	G 27	304.50	-63.1	14	88	SO				
			+17.24	-15.7	3	-2					
12 57 12	-59 20.8 131-SC	17	304.05	118.			OC				
N 4852 =	OC1-894		+ 3.24	33.							
12 57 12	-50 40.1 219-	G 18	304.33	-24.2	8:	0:	E - SO				
			+11.91	-32.6	6:	-3	P w G 19, B in group				
12 57 12	-43 01.8 269-	G 28	304.59	-65.2	15:	18	S...				
			+19.55	107.0	6:	+5					
12 57 17	-50 38.8 219-	G 19	304.34	-23.6	10:	0:	SBO				
			+11.93	-31.5	8	-2	P w G 18, in group				
12 57 20	-38 09.8 323-	G 56	304.80	-28.1	10	162:	Dwarf:				
			+24.41	106.8	6		In cluster				
12 57 20	-35 07.1 381-	G 39	304.92	103.3	7		: Dwarf				
			+27.45	-7.9	5						
12 57 20	-34 09.9 381-	G 38	304.96	104.4	14		: Sb				
			+28.40	43.0	14	+3	In cluster				
12 57 24	-45 31.6 269-	G 29	304.54	-60.4	15:	145:	Sa:				
			+17.05	-26.1	10:	+1					
12 57 25	-40 57.3 323-	G 58	304.71	-25.7	10	107	Sb				
			+21.62	-42.0	7	+3	In cluster				
12 57 33	-39 27.0 323-	G 57	304.79	-25.3	10	46	Sb:				
			+23.12	38.2	2	+3	In cluster				
12 57 34	-36 00.0 381-	G 40	304.94	104.8	11	126	SO				
			+26.57	-54.9	4	-2	In cluster				
12 57 36	-45 05.6 269-	G 30	304.59	-59.0	21:	9	Irr				
			+17.48	-2.9	9:	10	P w G 31				
12 57 36	-41 16.5 323-	G 59	304.73	-23.7	11	10	Sc:				
			+21.30	-59.1	2	+6	In cluster				
12 57 39	-22 25.4 575-	G 44	305.62	9.8	14:	105:	SO				
MCG-4-31-17			+40.13	-122.9	11:	-2	Incl S comp 0.5 f				1
12 57 40	-40 27.6 323-	G 60	304.78	-23.5	13	130	Sa				
			+22.11	-15.7	3	+1	Abs lane, in cl				
12 57 40	-31 44.6 443-	G 23	305.15	-47.0	10		: Sb				
			+30.82	-90.3	10	+3					
12 57 40	-31 10.1 443-	G 22	305.17	-47.4	15	98	SO				
MCG-5-31-10			+31.40	-59.6	5	-2	In cluster				1
12 57 41	-56 37.5 173-	? 1	304.20	-105.9	6		: Planetary, or galaxy?				
Wr 16-122			+ 5.95	-87.3	6		Ring; F star? superimp				
12 57 41	-45 08.7 269-	G 31	304.61	-58.2	5		: E				
			+17.43	-5.6	5	-5	Alm compact, p w G 30				
12 57 45	-34 06.4 381-	G 41	305.06	109.2	18	77	Sc/Irr				
			+28.46	46.1	6	+8	In cluster				
12 57 49	-21 50.5 575-	G 45	305.70	11.9	12	140	SO-a				
MCG-4-31-18			+40.71	-91.9	5	0	In cluster				1
12 57 53	-32 31.8 381-	G 42	305.16	112.6	11	18	Sb:				
			+30.03	130.1	6	+3	Star superimp, in cl				
12 57 54	-35 32.6 381-	G 43	305.03	108.9	11	127	S...				
			+27.02	-30.6	3	+5	In cluster				
12 57 56	-21 55.2 575-	G 46	305.73	13.3	15:	125	S(r)a:				
MCG-4-31-19			+40.63	-96.1	8:	+1	In cluster				1
12 58 00	-42 36.3 269-	G 32	304.76	-57.9	16:	175	SO:				
			+19.96	129.9	4:	-2					
12 58 02	-51 20.5 219-	G 20	304.44	-17.0	16:	4	S...				
			+11.23	-68.4	11:	+5					
12 58 03	-38 24.1 323-	G 61	304.94	-20.4	10	53	Sa				
			+24.16	94.1	5	+1					
12 58 04	-33 05.0 381-IG	44	305.18	113.9	5:		: Double(?) system				
			+29.48	100.4	4:		Contact, in cl				
12 58 08	-41 29.0 323-	G 62	304.83	-18.2	12	50	Sa				
			+21.08	-70.1	3	+1	Abs lane, in cl				
12 58 08	-35 51.1 381-	G 45	305.07	111.1	10	15	Sb:				
			+26.71	-47.1	2	+3	In cluster				
12 58 14	-24 00.2 507-	G 64	305.70	102.6	4		: ...				
			+38.55	52.7	3		B, conn? w S comp 0.4 s				
12 58 15	-40 09.4 323-	G 63	304.91	-17.7	12	153	SO				
			+22.41	.6	6	-2	In cluster				
12 58 15	-35 39.8 381-	G 46	305.11	112.6	15	37	Sc				
			+26.90	-37.1	6	+6	In cluster				
12 58 17	-32 10.2 443-	G 24	305.28	-39.8	17:	167:	E				
MCG-5-31-12			+30.39	-113.0	15:	-5	In cluster				1
12 58 18	-30 27.0 443-	G 25	305.36	-40.6	14	77	S...				
			+32.11	-21.2	5	+5	In cluster				
12 58 19	-36 19.9 381-IG	48	305.09	112.4	6:		: Double? system				
			+26.23	-72.7	4:		Contact, in cl				
12 58 19	-35 20.9 381-	G 47	305.14	113.8	19:		: SO				
			+27.21	-20.3	19:	-2	In cluster				
12 58 19	-30 12.1 443-	G 26	305.38	-40.4	12	173	SO-a				
			+32.36	-8.0	2	0	In cluster				
12 58 22	-31 10.0 443-	G 27	305.35	-39.3	12	90	S...				
			+31.39	-59.4	4	+5	In cluster				

15.51 9 .30 4887 43  
17 -.42 60

1	2	3	4	5	6	7	8	9	10	11	12
12 58 23 -38 38.8 323- G 64	305.00	-17.0	14	23	Sa						
	+23.92	81.1	6	+1							
12 58 23 -25 49.4 507- G 65	305.63	102.9	13	10	Irr						
	+36.73	-44.4	4	10	Shape of a footprint						
12 58 24 -30 32.7 443- G 28	305.39	-39.3	12:	:	Sa						
	+32.01	-26.3	9:	+1	In cluster						
12 58 28 -75 19.3 40- G 1	303.61	-43.0	11	168	SO-a						
	-12.73	-17.3	2	0							
12 58 29 -41 15.4 323- G 65	304.91	-14.9	11:	99	Sc:						
	+21.31	-58.1	2	+6	In cluster						
12 58 30 -17 55.7 575- G 47	306.17	20.4	20	115	SB(r)a						1
MCG-3-33-26	+44.61	116.7	16	+1							
12 58 32 -45 32.1 269- G 33	304.75	-49.8	15:	:	...						
	+17.03	-26.3	15:								
12 58 36 -32 07.9 443- G 29	305.36	-36.2	16	:	Sc						
MCG-5-31-14	+30.42	-110.9	13	+6	In cluster						1
12 58 39 -30 39.9 443- G 30	305.44	-36.4	22	73:	SBc						
N 4903	+31.89	-32.6	17	+6	In cluster						1
12 58 46 -30 36.0 443- G 31	305.48	-35.0	22:	:	SO-a						
MCG-5-31-15 ?	+31.95	-29.1	22:	0	In cluster						1
12 58 47 -19 41.7 575- G 48	306.14	23.8	10	53	SB...						
	+42.85	22.5	5	+5	F						
12 58 48 -32 01.2 443- G 32	305.41	-34.0	18:	126	E						
I 3986 ?	+30.53	-104.9	14:	-5	In cluster						*1
12 58 53 -29 47.8 443- G 33	305.55	-34.2	15	36	Sa						
MCG-5-31-17	+32.76	13.7	6	+1	In cluster						1
12 58 58 -30 38.6 443- G 34	305.52	-32.8	30:	:	Sa						
N 4905	+31.91	-31.4	28:	+1	In cluster						1
12 58 58 -23 43.2 507- G 66	305.93	111.7	12	61	E						
MCG-4-31-20	+38.82	67.6	6	-5	L in cluster						1
12 59 02 -41 36.4 323- G 67	305.01	-9.4	18	48:	Sc						3400 16
	+20.95	-76.7	16	+6	In cluster						120
12 59 02 -41 08.0 323- G 66	305.03	-9.4	11	:	Sb						
	+21.43	-51.5	10	+3	In cluster						
12 59 06 -26 51.3 507- G 67	305.78	110.8	34:	155:	Sc						1
MCG-4-31-21	+35.69	-99.6	24:	+6							
12 59 08 -40 48.1 323- G 68	305.07	-8.5	17	170	Sa						
	+21.76	-33.7	7	+1	In cluster						
12 59 11 -45 28.8 269-IG 34	304.87	-43.8	13:	39:	Double system						
	+17.08	-23.3	4:		Bridge						
12 59 12 -42 30.2 269- G 35	305.00	-46.3	21:	28:	SO(r)						3749 73
N 4909	+20.06	135.5	20:	-2							77
12 59 12 -20 47.5 575- G 49	306.19	29.0	10	157	S...						
	+41.74	-36.0	2	+5							
12 59 17 -36 09.6 381- G 49	305.32	123.0	3	:	N						
	+26.39	-63.9	2		In cluster						
12 59 22 -32 51.0 381- G 51	305.51	128.7	16	58	Sb						
MCG-5-31-20	+29.70	112.5	3	+3	In cluster						1
12 59 22 -32 31.1 381- G 50	305.52	129.1	15:	:	Sc:						
MCG-5-31-199	+30.03	130.2	14:	+6	Disturbed, in cl						1
12 59 23 -56 01.4 173- G 2	304.46	-95.1	10:	177	S...						
	+ 6.55	-54.7	4	+5							
12 59 25 -28 56.9 443- G 35	305.74	-28.3	10	113	S...						
	+33.60	59.0	4	+5							
12 59 26 -50 03.9 219- G 21	304.72	-5.5	70:	33	Sc						
	+12.50	- .3	16:	+6	In G 24 group						
12 59 28 -30 10.2 443- G 36	305.68	-27.2	15	:	Sbb						
	+32.38	-6.2	14	+3	In cluster						
12 59 29 -49 12.2 219- G 22	304.76	-5.2	25:	106	S...						
	+13.36	45.6	6	+5	In G 24 group?						*
12 59 29 -46 05.1 269- G 36	304.90	-40.6	11:	65	SO						
	+16.48	-55.4	2	-2							
12 59 31 -25 06.6 507- G 68	306.00	117.1	10	158	S...						
	+37.43	-6.6	2	+5	L in group						
12 59 32 -32 29.5 443- G 37	305.57	-25.4	16	178	Sa						
MCG-5-31-21	+30.06	-130.0	7	+1	nf of 3, in cl						1
12 59 33 -32 06.5 443- G 38	305.59	-25.5	17	70	Sb						
	+30.44	-109.6	9	+3	In cluster						
12 59 38 -41 29.4 323- G 69	305.13	-3.3	12	113	S...						
	+21.07	-70.4	2	+5	In cluster						
12 59 48 -38 18.8 323-IG 70	305.32	-2.3	12:	87:	Double system						
	+24.24	99.0	6:		Interaction						
12 59 50 -34 02.9 381- G 52	305.55	132.2	14	113:	Sc						
	+28.50	48.5	12	+6	S comp 1.0 sf, in cl						
13 00 03 -33 20.5 382-IG 1	305.64	-130.1	6:	:	Multiple system						
	+29.20	89.6	4:		Interaction						
13 00 03 -26 23.8 507- G 69	306.06	122.3	14:	:	S...						
	+36.14	-75.3	14:	+5	eF env						
13 00 04 -21 48.2 575- G 50	306.39	39.6	12	10	Sb						1
MCG-4-31-22	+40.72	-89.9	6	+3							

1	2	3	4	5	6	7	8	9	10	11	12
13 00 11 -23 39.3 507- G 70	306.29	126.4	14	76	Irr						
MCG-4-31-23	+38.87	70.8	6	10	Bi-nuclear		1				
13 00 16 -32 34.3 382- G 2	305.74	-128.8	11	101	SO						
	+29.97	130.7	7	-2	In cluster						
13 00 18 -26 45.0 507- G 71	306.11	124.9	6	:	...						
	+35.78	-94.3	4		Disturbed, in cl						
13 00 19 -30 31.4 443- G 39	305.87	-17.3	16	14	SO						
MCG-5-31-23	+32.01	-25.0	9	-2	In cluster		1				
13 00 22 -38 58.8 323- G 71	305.41	3.7	19	55	Sa-b?						
	+23.57	63.4	8	+2							
13 00 25 -22 49.8 507- G 72	306.42	130.2	10	104	SO-a						
	+39.70	114.8	4	0	In cluster						
13 00 26 -19 20.3 575- G 51	306.70	44.7	12:	10	Dwarf spiral						
	+43.18	41.5	6:		In cluster						
13 00 34 -30 15.1 443- G 40	305.95	-14.6	20	100	SO						
I 844	+32.28	-10.5	5	-2	In cluster		1				
13 00 38 -52 49.3 173- G 3	304.78	-93.4	12	5	S...						
	+9.74	116.3	9	+5							
13 00 39 -31 58.0 443- G 41	305.87	-13.1	19	44	Sb						
MCG-5-31-26	+30.57	-102.0	8	+3	In cluster		1				
13 00 41 -46 19.0 269- G 37	305.10	-29.3	12:	157:	Dwarf						
	+16.24	-67.7	10:								
13 00 46 -29 33.5 443- G 42	306.05	-12.5	40:	130	Sb:						
MCG-5-31-25	+32.97	26.5	6	+3	Abs lane		1				
13 00 48 -32 35.9 382- G 3	305.87	-122.9	12	167:	Sb						
MCG-5-31-27	+29.94	129.4	9	+3	In cluster		1				
13 00 55 -20 07.0 575- G 52	306.79	50.6	10	10	S...						
	+42.39	-1	2:	+5	In cluster						
13 00 59 -42 41.8 269- G 38	305.34	-28.7	12	10	...						
	+19.85	125.4	8								
13 01 00 -48 02.4 219- G 23	305.07	8.1	12	49	S...						
	+14.51	107.7	3	+5							
13 01 03 -41 34.2 323- G 72	305.41	10.9	15:	172	S...						
	+20.97	-74.6	3	+5	In cluster						
13 01 14 -37 55.8 323- G 73	305.65	12.7	19	177	Sb						
	+24.61	119.4	10	+3	L in group						
13 01 15 -41 08.6 323- G 74	305.48	12.9	70:	40:	SbC					2599 47	
N 4930	+21.40	-51.9	60:	+6						23	
13 01 16 -30 06.0 443- G 43	306.15	-6.4	14	:	SO						
	+32.42	-2.3	13	-2	In cluster						
13 01 19 -27 35.3 443- G 44	306.33	-6.5	12	88	SO-a						
	+34.93	131.6	2	0							
13 01 24 -31 00.4 443- G 45	306.12	-4.8	12	49	SO-a						
	+31.52	-50.7	2	0	In cluster						
13 01 32 -30 15.4 443- G 47	306.20	-3.3	32:	:	E		12	12.40	21.08	3309	3
N 4936	+32.27	-10.7	32:	-5	Inv S comp sf, in cl		.09	.55	.83		
13 01 32 -29 08.3 443- G 46	306.28	-3.5	14:	174	Sa-b						
	+33.38	49.0	2	+2							
13 01 34 -34 57.6 382- G 4	305.91	-110.8	25	11	Sb:						
	+27.57	3.8	10	+3							
13 01 36 -29 53.6 443- G 48	306.24	-2.7	12	142	SO						
	+32.63	8.7	2	-2	In cluster						
13 01 37 -32 05.1 443- G 49	306.10	-2.1	12	88	Sb						
	+30.44	-108.2	4	+3	In cluster						
13 01 38 -44 43.2 269- G 39	305.36	-21.2	11:	96	SO						
	+17.82	17.6	4:	-2	nf of 2						
13 01 39 -28 26.0 443- G 50	306.36	-2.3	10	140:	SO						
	+34.08	86.6	5	-2							
13 01 40 -28 28.7 443- G 51	306.36	-2.2	10	53	SbB						
	+34.04	84.2	4	+3							
13 01 41 -41 58.0 323- G 75	305.52	17.2	13	173	SbB:						
	+20.57	-95.8	6	+3							
13 01 45 -31 58.9 443- G 52	306.14	-5	14	27	SO-a						
	+30.54	-102.7	5	0	In cluster						
13 01 47 -29 54.0 443- G 53	306.29	-5	10	60:	E						
MCG-5-31-29	+32.62	8.3	8	-5	In cluster		1				
13 01 49 -41 35.2 323- G 76	305.57	18.5	12:	57	Sa						
	+20.95	-75.5	6:	+1	In cluster						
13 01 53 -46 57. 269- ? 40	305.28	-18.			?						
N 4937	+15.60	-101.									
13 02 05 -45 41.0 269- G 41	305.39	-16.7	11:	43	S...						
	+16.86	-33.8	4	+5	Asym						
13 02 06 -30 13.3 443- G 55	306.35	3.2	14:	:	SBO						
	+32.29	-8.8	13:	-2	In cluster						
13 02 06 -29 58.5 443- G 54	306.36	3.1	12	7	SO						
MCG-5-31-30	+32.54	4.4	8	-2	In cluster						
13 02 07 -46 58.1 269- G 42	305.32	-15.9	11:	:	SO						
N 4940	+15.57	-102.3	10:	-2							
13 02 11 -25 06.6 508- G 1	306.76	-115.2	12	158:	Sa:						
	+37.39	-2.6	10	+1	F						





1	2	3	4	5	6	7	8	9	10	11	12
13 04 11 -22 34.5 508- G 4	307.57	-93.5	16	12	S.../Irr						
MCG-4-31-28	+39.89	133.1	5	+7	In cluster		1				
13 04 14 -23 39.0 508- G 5	307.48	-91.7	16:		SBO						
I 4180	+38.82	75.7	14:	-2	In cluster		1				
13 04 17 -19 59.0 575-IG 56	307.87	92.7	11:	133:	Double system						
	+42.47	6.8	6:		Common env, B in cl						
13 04 18 -53 51.5 173- G 6	305.28	-62.2	11:	145	S...						
	+8.67	62.2	6	+5	P w G 07						
13 04 19 -40 02.2 323- G 80	306.17	44.3	10:	121	...						
	+22.47	7.0	2		Barlike, in cl						
13 04 22 -71 39.3 65- G 5	304.22	20.1	11:		...						
	-9.09	-85.6	10:								
13 04 22 -41 49.6 323- G 82	306.06	43.9	15:	99	Sa-b						
	+20.68	-88.5	9	+2							
13 04 22 -40 08.4 323- G 81	306.18	44.7	5	47	N						
	+22.37	1.4	3		In cluster						
13 04 22 -33 35.8 382- G 10	306.66	-81.7	14:		Sb						
	+28.89	77.2	14:	+3	In cl S comp 0.4 sf						
13 04 24 -23 24.7 508- G 6	307.55	-89.9	25:	56	SO						
N 4968	+39.05	88.5	14:	-2	In cluster		1				
13 04 25 -23 50.7 508- G 7	307.52	-89.3	20:	70	Sd						
MCG-4-31-31	+38.62	65.4	14:	+8	F, in cl		1				
13 04 26 -27 57.6 443- G 70	307.13	30.2	29:		Sc					2265	93
N 4965	+34.52	111.8	27:	+6	In group		12			8	
13 04 32 -38 38.8 323-IG 83	306.32	47.1	4		Multiple system						
	+23.85	81.0	3		Contact						
13 04 40 -44 44.8 269- G 49	305.92	7.5	16	137	Sc:						
	+17.77	16.3	10	+6							
13 04 45 -27 07.3 508- G 8	307.30	-82.3	15	156	SBO		1				
MCG-4-31-32	+35.35	-109.2	13	-2							
13 04 49 -20 16.5 575- G 57	308.01	99.3	17:	4	SO						
	+42.17	-8.9	11:	-2							
13 04 51 -23 44.5 508- G 9	307.65	-84.2	26:	137	SO						
N 4970 = I 4196	+38.72	71.0	14:	-2	In cluster		1				
13 04 55 -19 44.6 575- G 58	308.10	100.8	10	115	S...						
	+42.70	19.5	7	+5	F, in cl						
13 04 56 -33 17.5 382- G 11	306.81	-75.7	10	151	SO						
	+29.19	93.6	2	-2							
13 04 56 -23 18.8 508- G 10	307.72	-83.7	12:	77	SO						
MCG-4-31-34	+39.14	93.8	7:	-2	In cluster		1				
13 05 02 -44 11.3 269- G 50	306.03	11.0	10	34	Sa						
	+18.32	46.0	4	+1	L in group						
13 05 03 -22 35.4 508- G 11	307.83	-82.7	42:	94	Sc					2616	93
MCG-4-31-35	+39.86	132.4	7	+6	In cluster		1			8	
13 05 04 -19 07.8 575- G 59	308.22	103.1	27:	178	SO:						
MCG-3-34-1	+43.31	52.2	5:	-2	Abs lane		1				
13 05 06 -22 43.8 508- G 12	307.83	-82.1	10	28	SO						
	+39.72	125.0	3	-2	In cluster						
13 05 12 -53 58.6 173- G 7	305.41	-54.9	10:	173	S...						
	+8.55	56.1	5	+5	P w G 06						
13 05 12 -20 43.3 575- G 60	308.08	103.9	12		Sb						
	+41.72	-32.7	11	+3	In cluster						
13 05 16 -44 39.0 269- G 51	306.04	13.2	10	98	S...						
	+17.85	21.4	6	+5							
13 05 22 -23 31.8 508- G 13	307.82	-78.1	20:	163	E						
I 4197	+38.92	82.4	12:	-5	In cluster		1				
13 05 28 -67 22.6 96-PN 2	304.59	-33.0			Planetary						
I 4191=PK 304 - 4 1	-4.83	-124.4									
13 05 28 -36 52.8 382- G 12	306.65	-66.4	15:	153	Dwarf						
	+25.60	-97.6	10:								
13 05 33 -30 48.0 443- G 71	307.18	42.8	11	170	S...						
	+31.67	-39.7	7	+5							
13 05 35 -41 42.6 323- G 84	306.31	56.0	13	6	S...						
	+20.78	-82.4	6	+5							
13 05 35 -20 44.1 575- G 61	308.19	108.5	28:	177	Sc:						
	+41.70	-33.5	2	+6	In cluster						
13 05 39 -37 21.0 382- G 13	306.65	-64.0	10	161	Sb						
	+25.13	-122.6	4	+3	In cluster						
13 05 42 -49 14.3 219- G 29	305.80	48.9	60:	161	SO		2	11.17	2.97	1369	3
N 4976	+13.27	43.3	35:	-2				.12	.33	57	
13 05 48 -41 11.6 323- G 85	306.39	58.5	16	160:	SBB-c						
	+21.30	-54.9	13	+4							
13 05 50 -31 52.8 443- G 72	307.15	45.6	10	49	Sa						
	+30.58	-97.3	5	+1	P w G 73						
13 05 50 -23 04.8 508- G 14	308.01	-72.7	12	115	S...						
	+39.36	106.4	4	+5	In cluster						
13 05 55 -43 24.6 269- G 52	306.25	19.6	25:	140	S...						
	+19.08	87.5	3	+5	L of 3						
13 05 59 -42 40.6 269- G 53	306.32	20.4	20:	175	Irr						
	+19.81	126.6	9	10	In G 65 cluster						

1	2	3	4	5	6	7	8	9	10	11	12
13 06 06	-17 41.8	575- G 62	308.74	117.0	10	170					
			+44.71	128.4	5	+3					
13 06 15	-50 44.8	219- G 30	305.79	52.1	22:	51					
			+11.76	-37.1	10:						
13 06 15	-31 51.5	443- G 73	307.25	50.3	10	35					
			+30.60	-96.2	6	+1					
13 06 18	-28 57.5	443- G 74	307.54	52.0	14	10					
			+33.49	58.4	1	+6					
13 06 19	-44 21.9	269- G 54	306.26	23.2	10	176					
			+18.13	36.6	2	+5					
13 06 20	-40 38.5	323- G 86	306.54	64.3	10	78					
			+21.84	-25.6	6	+2					
13 06 21	-20 21.8	575- G 63	308.48	118.4	10:	174:					
			+42.05	-13.8	9:	+5					
13 06 25	-51 57.4	219- G 31	305.73	52.2	19:	98					
			+10.55	-101.6	3	+5					
13 06 26	-28 22.4	443- G 75	307.63	53.7	20	168					12
N 4980			+34.07	89.6	9	+1					
13 06 27	-61 03.6	132-PN 1	305.11	-74.5							
PK 305+1 1			+ 1.47	-55.3							
13 06 28	-75 13.8	40- G 2	304.14	-16.1	14:						
			-12.67	-11.2	13:	-2					
13 06 31	-47 42.2	219-IG732	306.05	57.5	14:	88:					
			+14.79	125.1	5:						
13 06 34	-31 37.4	443- G 76	307.36	54.0	13	67					
			+30.83	-83.7	5	+5					
13 06 36	-51 42.1	219- G 33	305.78	54.0	15:	152					
I 4200			+10.80	-88.1	9:	-2					
13 06 36	-25 36.1	508- G 16	307.96	-61.6	10	11					
			+36.83	-27.9	5	+5					
13 06 36	-24 07.5	508- G 15	308.12	-62.5	18	130					1
MCG-4-31-37			+38.30	50.9	14						2872 93
13 06 38	-47 58.7	219- G 34	306.05	58.4	13:	6					8
			+14.52	110.4	11:	0					
13 06 42	-19 36.5	575- G 64	308.69	123.3	12:	153					
			+42.80	26.5	5:						
13 06 44	-22 12.8	575- G 65	308.38	121.8	10	130					
N 4994 ?			+40.20	-112.5	2:	-2					*
13 06 46	-37 48.2	323- G 87	306.86	71.0	12	86					
			+24.66	125.7	3	0					
13 06 53	-62 55.5	96-PN 3	305.03	-31.							
PK 305 - 0 1			- 0.40	113.							
13 06 54	-24 34.9	508- G 17	308.16	-58.6	11	40					
			+37.84	26.6	6	+1					
13 06 55	-18 42.4	575- G 66	308.87	126.7	12	6					1
MCG-3-34-3			+43.69	74.5	6	+3					
13 06 58	-47 40.8	219- G 35	306.13	61.6	11	117					
			+14.81	126.2	2	+5					
13 07 02	-42 50.4	269- G 55	306.51	30.7	20:	26					
N 4988, in Se 102/4			+19.64	117.8	7:	-2					
13 07 05	-30 14.9	443- G 77	307.62	60.6	15	134					
			+32.19	-10.4	3	-2					
13 07 05	-23 07.1	508- G 18	308.38	-57.2	12:						
N 4993 = N 4994			+39.29	104.6	10:	-3					*1
13 07 08	-23 58.5	508- G 19	308.29	-56.1	23:	42					
MCG-4-31-40			+38.44	58.9	11:	+6					2967 93
13 07 09	-42 56.8	269-IG 56	306.52	31.7	40:	86:					8
In Se 102/2			+19.53	112.1	14:						*
13 07 10	-46 10.2	269- G 57	306.28	30.5	42:	54:					
Se 94/4			+16.31	-59.8	30:	+1					3110 73
											93
13 07 15	-29 51.5	443- G 78	307.70	62.7	11	79					
			+32.57	10.4	2:	+3					
13 07 17	-26 26.7	508- G 21	308.06	-52.6	11	165					
			+35.97	-72.8	6	+5					
13 07 17	-23 26.9	508- G 20	308.40	-54.6	12	11					
			+38.96	87.0	2	+3					
13 07 21	-49 58.6	219- G 36	306.02	62.3	11	81					
			+12.52	3.7	3	+5					
13 07 28	-51 21.4	219- G 37	305.94	61.5	15:	80:					
			+11.14	-69.9	13:	+5					
13 07 31	-75 11.1	40- G 3	304.21	-12.6	12	135					
			-12.63	-8.8	5	+5					
13 07 31	-25 35.8	508- G 22	308.22	-50.6	11	49					
			+36.82	-27.4	2	+3					
13 07 38	-46 43.5	269- G 58	306.32	34.6	30:	69					
Se 94/6			+15.76	-89.4	20:	-2					
13 07 38	-27 42.3	443- G 79	308.01	68.3	24	0					
			+34.71	125.1	5	+7					
13 07 39	-43 35.4	269- G 59	306.57	36.2	12:	110					
			+18.88	77.7	2	-2					

1	2	3	4	5	6	7	8	9	10	11	12
13 07 41 -42 27.1 323- G 88	306.66	76.1	10	160	Sb						
	+20.02	-122.3	6	+3							
13 07 42 -21 25.2 576- G 1	308.77	-128.5	12	157	Sb						
MCG-3-34-6	+40.97	-72.3	7	+3	In cluster		1				
13 07 46 -39 20.4 323- G 89	306.94	80.1	24:	69	SO(r)						
	+23.12	43.6	15:	-2	B centre						
13 07 47 -41 17.6 323- G 90	306.78	78.4	15	37	S(r)a					2950	23
	+21.17	-60.6	12	+1							
13 07 47 -21 19.3 576-1G 2	308.81	-127.5	10:	64:	Double system						
MCG-3-34-7=VV-47	+41.07	-67.1	2:		Contact, in cl		1V				
13 07 48 -37 02.0 382- G 14	307.15	-41.4	12	140	Sb:						
	+25.41	-105.4	4	+3							
13 07 52 -24 10.6 508- G 23	308.48	-47.2	10:	58:	S...						
	+38.22	48.3	6:	+5	F, in cl						
13 07 54 -21 29.0 576- G 3	308.82	-126.0	28	95	Sb-c						
MCG-3-34-9	+40.90	-75.7	10	+4	In cluster		1				
13 08 04 -23 36.0 508- G 24	308.60	-45.2	33:		Sc					2855	93
MCG-4-31-41	+38.79	79.1	30:	+6	In cluster		1				8
13 08 05 -45 57.5 269- G 60	306.46	39.0	14:	97	SO						
	+16.51	-48.5	9:	-2							
13 08 09 -44 19.5 269- G 61	306.60	40.6	28:	77	S...						
	+18.14	38.5	8:	+5	Sev S comp						
13 08 10 -20 41.7 576-1G 4	309.01	-123.4	15:	170:	Double system						
	+41.68	-33.6	4:		Interaction, in cl						
13 08 25 -27 44.6 443- G 80	308.23	77.5	18	148	Sb		1				
MCG-5-31-38	+34.66	123.0	10	+3							
13 08 25 -25 38.0 508- G 25	308.47	-39.6	12		Sa						
	+36.76	-29.3	11	+1	In cluster						
13 08 37 -38 56.0 323- G 91	307.16	89.3	11	103	Sa						
	+23.51	65.1	2	+1							
13 08 37 -19 33.8 576- G 5	309.30	-118.7	16	119	S...						
	+42.80	26.8	4	+5	In cluster						
13 08 59 -44 40.9 269- G 62	306.73	48.3	10:	120	S...						
	+17.77	19.5	5	+5							
13 09 05 -19 00.2 576- G 6	309.53	-113.3	25:		Sa						
N 5006	+43.34	56.8	25:	+1	In cluster		1				
13 09 06 -18 31.6 576- G 7	309.61	-113.3	10	100	S...						
	+43.82	82.1	2	+5							
13 09 17 -43 02.5 269- G 63	306.93	52.5	23:	90	Sb						
N 5011 A	+19.40	106.8	11:	+3	In G 65 cluster		2				
13 09 19 -79 03.9 21- G 1	304.00	-51.0	13:	85	...						
	-16.51	48.2	4:		v obscured						
13 09 19 -47 24.2 269- G 64	306.56	49.4	11:	167:	S...					12253	73
	+15.06	-125.7	6:	+5	L in group						
13 09 24 -52 01.4 219- G 38	306.19	76.7	12:	102	...						
	+10.45	-105.8	4:								
13 09 25 -39 40.4 323- G 92	307.26	96.6	12:	0	E						
	+22.76	25.5	9:	-5	In cluster						
13 09 26 -75 21.0 40- G 4	304.32	-5.9	10:	0:	S...						
	-12.80	-17.4	8:	+5	In G 02 group						
13 09 32 -56 47.8 173- G 8	305.82	-18.9	11:	13:	S...						
	+ 5.69	-93.6	6:	+5							
13 09 32 -27 36.8 443- G 81	308.54	90.6	14	1	Sb-c						
	+34.77	129.8	2	+4							
13 09 38 -19 10.9 576- G 8	309.68	-106.2	16	153	S...						
MCG-3-34-13	+43.15	47.3	4	+5	In cluster		1				
13 09 41 -30 04.3 443- G 82	308.30	90.6	10	53	S...						
	+32.32	-1.3	3	+5							
13 09 59 -42 49.9 269- G 65	307.08	59.5	28:	154:	SO			12.40	31.07	3055	3
N 5011	+19.60	117.9	25:	-2	B in cluster		2	65 .58		78	
13 10 02 -33 25.0 382- G 15	308.02	-18.8	12	127	Sb:						
	+28.98	87.6	2	+3	In cluster						
13 10 09 -32 25.4 443- G 83	308.15	93.9	39	153	Sc		12			2382	93
MCG-5-31-39	+29.97	-126.8	8	+6							8
13 10 12 -22 27.0 576- G 9	309.39	-96.9	13	93	S...						
	+39.89	-126.9	2	+5	In cluster						
13 10 15 -44 37.5 269-G7 66	306.97	60.3	30:	60:	Dwarf E?						
	+17.81	22.3	25:								
13 10 15 -24 41.8 508- G 26	309.10	-17.9	12	49	S...						
	+37.65	20.8	6	+5	F						
13 10 19 -43 00.0 269- G 68	307.13	62.6	16:	130	SO:						
	+19.43	108.8	10:	-2	P w G 68, in G 65 cl						
13 10 19 -42 58.9 269- G 67	307.13	62.6	11	77	SO						
	+19.45	109.8	4	-2	P w G 68, in G 65 cl						
13 10 20 -19 15.3 576- G 10	309.90	-97.3	60:	112	SO						
N 5018	+43.06	43.5	45:	-2	P w G 14		12	11.8	21.04	2897	2
13 10 22 -42 01.3 323- G 93	307.23	103.1	17:	107	SO			.15		75	
	+20.40	-100.0	10:	-2	In cluster						
13 10 23 -36 27.5 382- G 16	307.78	-14.1	15:	160	SO						
	+25.94	-74.5	11:	-2	P w G 17						

1	2	3	4	5	6	7	8	9	10	11	12
13 10 24 -43 19.2 269- G 69	307.12	63.1	13: 134	SO						3050	23
	+19.11	91.8	7: -2	In G 65 cluster							
13 10 24 -19 42.8 576- G 11	309.85	-96.2	39: 1	Sc			1				
MCG-3-34-18	+42.60	19.1	6 +6	S comp 1.0 sp, in cl							
13 10 34 -36 25.3 382- G 17	307.82	-12.2	12 148	SO-a							
	+25.98	-72.6	3 0	Abs lane, p w G 16							
13 10 35 -43 07.1 269- G 70	307.17	65.0	15: 3	SO							
Se 102/3	+19.31	102.5	5: -2	In G 65 cluster			*				
13 10 35 -39 33.3 323-IG 94	307.51	108.7	8: 55:	Double system							
	+22.86	31.5	5:	Contact							
13 10 38 -45 56.9 269- G 71	306.92	62.7	10: 48	SO							
	+16.49	-48.4	2 -2								
13 10 40 -18 40.1 576- G 12	310.10	-93.3	14 179	Sc							
	+43.63	74.9	9 +6								
13 10 41 -43 15.7 269- G 72	307.18	65.9	16: 18	SO						6555	73
	+19.16	94.9	6: -2	In G 65 cluster							
13 10 47 -20 51.8 576- G 13	309.79	-90.7	10 173	Dwarf						50	
	+41.45	-42.2	4								
13 10 48 -49 11.4 219- G 39	306.66	93.4	11: 86	...							
	+13.26	44.8	3	P w G 41							
13 10 50 -51 52.4 219- G 40	306.43	88.6	10 94	S...							
	+10.58	-98.2	3 +5								
13 10 50 -19 17.0 576- G 14	310.05	-91.0	31 21	Sc							
N5022	+43.02	42.1	5 +6	P w G 10			12				
13 10 52 -39 46.6 323- G 95	307.55	111.3	12: 122	S...							
	+22.63	19.6	2: +5	In cluster							
13 10 57 -39 31.9 323- G 96	307.59	112.6	11 125	SO-a							
	+22.87	32.6	4 0	In cluster							
13 11 00 -49 12.9 219- G 41	306.69	95.1	40: 80	Sa-b							
	+13.23	43.4	13: +2	P w G 39							
13 11 00 -24 00.4 508- G 27	309.41	-9.1	14	: Sc							
	+38.32	57.7	12 +6								
13 11 06 -34 32.6 382- G 18	308.15	-6.8	11: 131:	Sc							
	+27.84	27.6	8: +6	In cluster							
13 11 07 -38 59.8 323- G 97	307.68	115.1	15 25	S...							
	+23.40	61.1	4 +5	Strong arm s							
13 11 09 -30 22.8 443- G 84	308.63	107.2	10 145	Sa-b							
	+31.98	-18.1	2: +2								
13 11 20 -33 30.5 382- G 19	308.31	-4.4	13 131	Sb:							
	+28.86	82.8	2 +3	In cluster							
13 11 21 -42 41.8 269- G 73	307.36	73.0	43: 52:	Sb(r)O			14.55	651.13	3490	39	
N 5026	+19.71	124.8	26: -2	In G 65 cluster			2 15	.67	70		
13 11 22 -33 49.8 382- G 20	308.29	-3.9	13: 160	Sb							
	+28.54	65.6	9: +3	In cluster							
13 11 26 -45 51.3 269-IG 74	307.07	70.3	27: 27:	: SO(r)+...			13.6	7	3009	7	
	+16.57	-43.5	21: 21:	Intersecting			.3		80		
13 11 28 -21 23.9 576- G 15	309.92	-82.0	12: 12:	: Dwarf							
	+40.90	-70.6	10: 10:	In cluster							
13 11 31 -36 55.9 382- G 21	307.98	-1.9	10 140	Sb:							
	+25.45	-99.7	3 +3	In cluster							
13 11 32 -23 07.5 508- G 28	309.69	-2.8	17: 28	S...							
	+39.18	104.7	3 +5	Warped, in cl							
13 11 36 -39 29.4 323- G 98	307.73	119.4	12 173	Sb							
	+22.90	34.7	6 +3	In cluster							
13 11 46 -33 24.5 382- G 22	308.43	.4	16: 16:	: Sc							
	+28.95	88.1	16: +6	In cluster							
13 11 47 -42 24.7 323- G 99	307.47	116.6	30: 30:	: Sc							
Ag-45	+19.99	-121.2	30: +6								
13 11 55 -65 39.4 96-SC 4	305.36	-.2		OC							
AL - 1	- 3.16	-32.2									
13 12 06 -20 08.4 576- G 16	310.32	-74.6	12: 3	Sa							
MCG-3-34-27	+42.13	-3.5	8: +1	2 S comps 0.5 nf, 0.8 nf							
13 12 09 -46 52.1 269- G 75	307.10	75.6	20: 150	S...							
	+15.55	-97.7	8 +5								
13 12 12 -22 52.9 508- G 30	309.92	5.4	26: 136	Dwarf irr						1508	93
	+39.41	117.8	10: 10:	P w G 29						8	
13 12 12 -22 51.1 508- G 29	309.92	5.3	12 16	S...							
	+39.44	119.3	5 +5	F, p w G 30							
13 12 17 -36 52.7 382- G 23	308.16	6.4	11	: Sa							
	+25.49	-96.8	11 +1	In cluster							
13 12 25 -43 32.5 269- G 76	307.48	82.4	16: 40:	SO							
	+18.85	79.6	13: -2	eF env							
13 12 27 -39 27.7 323- G1 0	307.91	128.1	2	: N							
	+22.91	35.9	2	In cluster							
13 12 27 -31 59.3 443- G 85	308.76	120.3	15: 52	Irr							
	+30.35	-104.1	10: 10:	Bar							
13 12 32 -17 42.2 576- G 17	310.88	-70.3	19	: Sd							
MCG-3-34-32	+44.54	126.5	17 +8	In cluster			1				
13 12 33 -34 40.2 382- G 24	308.47	9.2	11: 82	SO							
	+27.68	20.9	9: -2	In cluster							



1	2	3	4	5	6	7	8	9	10	11	12	
13 14 57 -21 21.4 576- G 23	311.00	-38.6	15:			: Dwarf						
	+40.84	-68.1	14:			In cluster						
13 15 03 -26 38.3 508- G 35	310.16	40.0	10	21		S...						
	+35.60	-82.6	6	+5		F, in cl						
13 15 07 -39 01.7 324- G 2	308.52	-111.1	11	175		Sa-b						
	+23.29	56.7	5	+2		In cluster						
13 15 07 -26 32.0 508- G 36	310.20	40.7	11	163		S...						
	+35.70	-77.0	5	+5		F, in cl						
13 15 12 -39 05.0 324- G 3	308.53	-110.2	15:	164		SO(r)						
	+23.24	53.9	9:	-2		In cluster						
13 15 12 -36 41.2 382- G 34	308.82	37.5	13:			: SO						
	+25.62	-86.8	12:	-2								
13 15 15 -21 36.0 576- G 24	311.04	-34.9	21:	7		Dwarf						
MCG-4-31-47	+40.59	-81.0	6:			In cluster	1					
13 15 16 -48 02.2 220- G 1	307.53	-128.8	16:	175:		S...						
	+14.33	105.2	10:	+5		Dif env, L in group						
13 15 19 -26 07.4 508- G 37	310.31	43.2	5			: ...						
	+36.10	-55.1	4			B centre, in cl						
13 15 20 -26 34.4 508- G 38	310.25	43.4	30:			E	11.35	3	.94	2065	3	
N 5061	+35.66	-79.1	30:	-5		In cluster	12	.19	65	.49	46	
13 15 27 -41 11.4 324- G 4	308.33	-104.1	11	18		Sb:						
	+21.14	-58.3	1	+3		In cluster						
13 15 34 -35 11.7 382- G 35	309.10	42.1	19:	130		SO						
N 5062	+27.09	-7.3	6	-2		B in group	*					
13 15 37 -35 05.4 382- G 36	309.12	42.6	22:			: S(r):a						
N 5063	+27.19	-1.7	21:	+1		In G 35 group						
13 15 39 -33 02.2 382- G 37	309.40	43.8	13	138		Sb:						
	+29.23	107.7	2	+3		In cluster						
13 15 39 -27 10.2 508- G 39	310.24	47.0	20	160		Dwarf						
	+35.06	-111.0	7			In cluster						
13 15 42 -31 58.0 444- G 7	309.56	-105.5	10			: Sa						
	+30.29	-100.8	10	+1								
13 15 42 -31 22.1 444- G 6	309.64	-106.1	14			: Sb	*1	13.50	90	.66	3647	94
I 4219	+30.89	-76.9	12	+3			.15				20	
13 15 48 -62 18.7 132-EN 4	306.11	-13.5	20			: Em neb+2 stars						
	+ 0.13	-120.4	15									
13 15 48 -20 25.5 576- G 25	311.43	-28.2	12:			: Dwarf						
	+41.74	-18.3	12:			In cluster						
13 15 52 -21 02.2 576- G 26	311.34	-27.2	24	60		Sc-d						
	+41.13	-51.0	4	+6		In cluster						
13 16 00 -18 49.0 576- G 27	311.80	-26.1	10			: Sa	1					
MCG-3-34-45	+43.32	67.4	9	+1								
13 16 02 -47 38.9 220- G 2	307.70	-123.0	30:	38		Sb:	2	12.69	31.08	2982	3	
N 5064	+14.71	126.3	15:	+3					65	.51	25	
13 16 03 -34 20.8 382- G 38	309.32	47.7	12:			: SO						
	+27.92	37.9	12:	-2		vF dif env, in cl	*					
13 16 04 -46 59.7 269- G 80	307.78	111.0	15:	5:		SO						
	+15.36	-105.5	14:	-2		In G 85 group						
13 16 04 -23 40.7 508- G 40	310.93	52.7	13	22		Dwarf						
	+38.51	75.3	5			In cluster						
13 16 05 -47 03.8 269- G 82	307.78	111.1	23:	13		Sc						
	+15.29	-109.2	10:	+6		In G 85 group						
13 16 05 -46 46.3 269- G 81	307.81	111.6	14:	176		Sa:						
	+15.58	-93.7	6:	+1								
13 16 06 -65 53.4 96-PN 7	305.77	22.6	4			: Planetary?						
Wr 17-59	- 3.43	-44.6	4			Star involved						
13 16 11 -24 26.1 508- G 41	310.83	54.0	10	68		Sb						
MCG-4-31-49	+37.75	34.9	7	+3		In cluster	1					
13 16 11 -21 15.0 576- G 28	311.39	-23.3	13:			: S...						
	+40.91	-62.2	13:	+5		Square form, in cl						
13 16 12 -62 21.7 132-SC 5	306.15	-11.				OC:						
OC1-898	+ 0.07	-123.										
13 16 12 -28 44.8 444-IG 8	310.15	-103.4	10:	174:		Double system						
	+33.48	63.0	7:			Contact						
13 16 13 -42 59.1 269- G 83	308.27	120.1	11:			: Sa:						
	+19.34	108.1	11:	+1								
13 16 13 -20 46.6 576- G 29	311.49	-23.1	100:			: Sd	10.53	2	.63	673	3	
N 5068	+41.38	-37.1	90:	+8		In cluster	12		65	.25	11	
13 16 15 -27 21.9 508- G 42	310.38	54.0	14	17:		SBO						
I 874	+34.85	-121.4	12	-2		In cluster	1					
13 16 18 -18 19.5 576- G 30	311.99	-22.4	20:	16		SO	1					
MCG-3-34-47	+43.80	93.7	6:	-2								
13 16 22 -24 09.3 508- G 43	310.93	56.3	17:	84		Sb:						
	+38.02	49.8	4	+3		Abs lane, in cl						
13 16 24 -33 20.0 382- G 39	309.54	52.1	10	165:		S...						
	+28.92	91.8	8	+5		F, in cl						
13 16 25 -64 40.8 96-SC 8	305.93	25.										
OC1 - 896	- 2.24	20.										
13 16 26 -43 23.2 269- G 84	308.26	121.4	21:	148		SO						
N 5090 A	+18.93	86.6	8:	-2		In group	2					

1	2	3	4	5	6	7	8	9	10	11	12
13 16 30 -48 02.4 220-	G 3	307.74	-117.9	12	55:	S...					
		+14.31	105.5	7	+5						
13 16 34 -38 53.4 324-	G 5	308.84	-96.3	10	156	Sb					
		+23.40	64.5	4	+3	In cluster					
13 16 35 -33 00.9 382-	G 40	309.62	54.1	19:	133	S...					
		+29.23	108.8	10:	+5	F, in cl					
13 16 40 -34 50.4 382-	G 41	309.39	54.1	25:	11	Sd					
		+27.42	11.5	2	+8	In G 35 group					
13 16 41 -37 05.1 382-	G 42	309.10	53.1	12	83	S...					
		+25.19	-108.1	1	+5	In cluster					
13 16 43 -26 44.1 508-	G 44	310.60	59.8	19	37	Sb					
MCG-4-31-51		+35.46	-87.8	7	+3	In cluster	1				
13 16 44 -39 44.3 324-	G 6	308.77	-93.2	8:	94:	Double system					
		+22.55	19.4	5:		Starlike centers					
13 16 44 -33 13.5 382-	G 43	309.63	55.7	15:	143:	S...					
		+29.02	97.6	7:	+5	Disturbed, in cl					
13 16 47 -40 32.0 324-	G 7	308.68	-91.6	16:	116	Sc:					
		+21.76	-22.9	2	+6	In cluster					
13 16 49 -24 13.6 508-IG	45	311.05	61.6	16:	144:	Double system					
		+37.94	46.0	8:		Bridge					
13 16 54 -23 31.5 508-	G 46	311.20	62.9	11	70	Dwarf					
		+38.63	33.4	7		In cluster					
13 16 55 -27 10.0 508-	G 47	310.59	62.0	16	102:	Sa					
I 879 = I 4222		+35.02	-110.8	12	+1	In cluster	*1				
13 17 01 -47 01.2 269-	G 85	307.94	119.7	32:	53	Sc				2850	23
		+15.31	-107.2	21:	+6	L in group					
13 17 05 -27 08.8 508-	G 48	310.63	63.9	600:	148	SO	12				
N 5078		+35.04	-109.8	35:	-2	Strong abs lane, in cl					
13 17 05 -21 38.3 576-	G 31	311.59	-12.3	17:	168	SO	1				
MCG-3-32-2		+40.49	-82.9	9:	-2						
13 17 09 -22 01.0 576-	G 32	311.54	-11.3	31	139	Sc					
MCG-4-32-3		+40.12	-103.1	22	+6	In cluster	1				
13 17 12 -44 48.8 269-	G 86	308.24	125.9	10:		Sa					
		+17.50	10.4	10:	+1	eF env					
13 17 16 -73 36.4 40-	G 6	305.03	22.3	10:	148	...					
		-11.12	75.3	2							
13 17 16 -47 25.1 269-	G 87	307.94	121.0	14:	145:	...					
		+14.91	-128.5	8:							
13 17 17 -36 55.7 382-	G 44	309.25	59.6	12	10	S...					
		+25.33	-99.9	3	+5	B, in cl					
13 17 22 -43 36.2 269-	G 88	308.42	130.1	30:	131	Sa					
N 5090 B		+18.70	74.8	15:	+1	In group	2				
13 17 24 -77 16.4 40-	G 7	304.61	18.8	40:	28	Sc/irr					
		-14.76	-119.9	6	+6	L in group					
13 17 25 -35 47.0 382-	G 45	309.43	61.7	50:	95	Sd/Irr				1455	93
		+26.46	-38.8	25:	+8	F, in G 50 group				8	
13 17 33 -23 48.3 508-	G 49	311.33	70.8	13	162	S...					
		+38.33	68.4	2	+5	Abs lane					
13 17 34 -24 10.7 508-	G 50	311.27	70.9	50:	38:	Sc		12.04	3 .92	1959	3
N 5085		+37.96	48.5	45:	+6	In foreground of cl	12	65 .26	14		
13 17 34 -21 33.9 576-	G 33	311.75	-6.1	190:	80	SO?		12.02	3	1739	3
N 5084		+40.55	-79.0	28:	-2	v ext disc, in cl	12			75	
13 17 36 -19 53.2 576-	G 34	312.09	-5.8	12	9	S.../Irr					
		+42.21	10.5	2	+7	In cluster					
13 17 41 -30 38.8 444-	G 10	310.24	-84.5	19	6	Sc?					
		+31.55	-38.0	3	+6	Warped, S comp 0.8 nf					
13 17 43 -20 20.9 576-	G 35	312.04	-4.4	30:	10	E	12	12.0	21.03	1832	2
N 5087		+41.75	-14.2	25:	-5			.15		150	
13 17 45 -43 26.4 269-	G 89	308.51	134.0	20:	23	SB(r)O					
N 5082		+18.85	83.3	12:	-2	In group	2				
13 17 45 -25 49.4 508-	G 51	311.04	72.4	20	52	Sd					
MCG-4-32-6		+36.33	-39.2	13	+8	In cluster	1				
13 17 45 -21 14.9 576-	G 36	311.87	-3.9	11	51	Sb:					
		+40.86	-62.1	7	+3						
13 17 47 -19 34.8 576-	G 37	312.21	-3.6	14	13	S...					
		+42.51	26.8	4	+5						
13 17 52 -46 57.3 269-	G 90	308.10	127.5	16:	120	SO					
		+15.36	-104.1	8:	-2	In G 85 group					
13 17 53 -18 20.0 576-	G 38	312.51	-2.2	10	9	Sb-c					
		+43.73	93.2	5	+4	In cluster					
13 17 55 -56 02.4 173-EN	10	307.06	43.0	22:		Em neb ?					
		+ 6.33	-53.4	16:		Ring					
13 17 58 -30 04.7 444-	G 11	310.40	-81.6	10	119	Sb					
		+32.11	-7.6	3	+3						
13 17 59 -25 14.8 508-	G 53	311.20	75.5	10	105	S(r)a:					
		+36.89	-8.5	8	+1	In cluster					
13 17 59 -24 59.2 508-	G 52	311.25	75.6	12	100	Sc:					
		+37.15	5.4	2	+6	In cluster					
13 18 01 -43 28.7 270-	G 1	308.55	-133.9	3:		E					
N 5086		+18.81	80.8	2:	-5	In IG 04 group					

1	2	3	4	5	6	7	8	9	10	11	12
13 18 01 -39 01.0 324- G 8	309.13	-81.0	4			: N					
	+23.24	58.2	2			In cluster					
13 18 01 -21 47.3 576- G 40	311.85	-.6	31	157	Sc?						
MCG-4-32-7	+40.31	-91.0	6	+6	Disturbed, in cl		1				
13 18 01 -17 46.4 576- G 39	312.67	-.6	19	104	S...						
	+44.28	123.1	8	+5	Disturbed, in cl						
13 18 02 -27 21.3 508- G 54	310.85	75.2	14	158	SO						
	+34.80	-120.9	6	-2	eF env, in cl						
13 18 03 -77 29.2 40-IG 8	304.62	20.4	9:		: Double system						
	-14.98	-131.4	4:		Interaction						*
13 18 04 -29 13.1 444- G 12	310.56	-81.3	17		: Sb						1
MCG-5-32-1	+32.96	38.3	16	+3							
13 18 05 -34 34.6 382- G 46	309.76	69.9	10	15	Sa						
	+27.64	25.4	2	+1	In cluster						
13 18 09 -27 32.9 444- G 13	310.86	-81.7	11:		: Dwarf						
	+34.61	127.3	11:		vF ring						
13 18 14 -35 36.1 382- G 47	309.64	70.7	12	125	SO(r:)						
	+26.62	-29.3	5	-2	Disturbed, in cl						
13 18 15 -24 26.5 508- G 55	311.42	79.2	10		: Sc						
	+37.68	34.4	9	+6	In cluster						
13 18 18 -43 26.6 270-IG 2	308.61	-131.1	20:		: E:		12.64	31.13	3067	3	
N 5090, in Se 102/8	+18.84	82.8	20:		Interacting w IG 04		2	65 .82	69		
13 18 20 -43 30.1 270- G 3	308.61	-130.7	8:	120:	SO						
	+18.78	79.7	4:	-2	B centre, in IG 04 group						
13 18 23 -43 27.5 270-IG 4	308.63	-130.4	24:	130:	Sb:		14.48	651.13	3701	7	
N 5091, in Se 102/2	+18.82	82.0	4		Interacting w IG 02		2*	34	.73	160	
13 18 24 -35 15.6 382- G 48	309.73	72.9	10	76	S...						
	+26.96	-11.1	2	+5	In cluster						
13 18 27 -27 17.8 508- G 56	310.98	80.2	10:	145	SO						
	+34.85	-117.9	6:	-2	eF env, in cl						
13 18 30 -26 59.3 508- G 57	311.04	80.8	11	58	Sa-b						
	+35.15	-101.5	4	+2	In cluster						
13 18 33 -35 31.8 382-IG 49	309.73	74.3	7:		: S... + compact						
	+26.69	-25.5	5:		Interaction, in cl						
13 18 35 -47 35.0 220- ? 4	308.15	-100.3	2		: Neb star, or compact?						
	+14.72	130.7	2								
13 18 40 -19 43.7 576- G 41	312.46	7.5	10	58	S...						
	+42.33	18.9	3	+5	In cluster						
13 18 41 -45 40.2 270- G 5	308.40	-122.4	22:	132	SBa						4550 23
In Se 102/6	+16.62	-35.7	10:	+1	Pw G 06						
13 18 41 -38 31.9 324- G 9	309.33	-74.7	10	62	Sa						
	+23.70	84.2	5	+1							
13 18 53 -54 21.1 173- G 11	307.39	51.9	16	19	S...						
	+7.99	36.5	5:	+5							
13 19 00 -45 40.5 270- G 6	308.46	-119.4	20:	5	S...						
In Se 102/6	+16.61	-35.9	7:	+5	Pw G 05						
13 19 01 -27 10.2 508- G 58	311.15	86.8	70:		: SB(r)O-a		11.52	301.05	1857	3	
N 5101	+34.96	-111.2	70:	0	In cluster		12	.09	.61	15	
13 19 07 -36 22.2 382- G 50	309.73	79.7	120:	48	SO			10.35	2 .70	420	3
N 5102	+25.84	-70.4	50:	-2	L in group		2	.12	.27	9	
13 19 10 -25 14.0 508- G 59	311.53	89.7	12	126	S?...						
	+36.87	-7.9	6	+5	Disturbed, in cl						
13 19 11 -78 25.3 21- G 2	304.57	-27.9	14:	113	S...						
	-15.91	84.3	6:	+5							
13 19 11 -37 07.5 382- G 51	309.64	79.8	14	69	Sc?						
	+25.09	-110.7	7	+6	In cluster						
13 19 14 -40 13.7 324- G 10	309.22	-67.1	10:		: Irr						3750 21
	+22.01	-6.1	9:	10							
13 19 15 -63 05.4 96-PN 9	306.41	43.5			Planetary						
PK 306 - 0 1	- 0.69	104.3									
13 19 18 -52 08.2 220- G 5	307.72	-84.7	10		: SB...						
	+10.19	-111.7	9	+5	Obscured						
13 19 20 -19 57.9 576- G 42	312.62	16.0	10:	110	Dwarf						
	+42.07	6.3	8:		Star superimp 0.3 f, in cl						
13 19 21 -30 26.9 444- G 14	310.69	-65.3	17	54	S..						
	+31.70	-27.0	4	+5							
13 19 24 -38 02.1 324- G 11	309.56	-67.7	7:	156:	SO-a?		15.60	9 .46	6056	43	
	+24.18	110.8	5:	0	B centre		12	-.19	90		
13 19 28 -36 16.4 382- G 52	309.82	83.5	11	146	Sc						
	+25.92	-65.3	1	+6							
13 19 36 -30 48.8 444- G 15	310.69	-62.2	11		: Sb						
MCG-5-32-3	+31.33	-46.5	11	+3	In cluster						1
13 19 41 -72 51.6 40- G 9	305.29	32.6	12	151	...						
	-10.40	114.8	6								
13 19 47 -52 29.0 220- G 6	307.75	-80.0	10:		: ...						
	+09.83	-130.0	9:		Obscured						*
13 19 56 -49 44.8 220- G 7	308.11	-84.2	20:	118	Sc						
	+12.55	15.8	3	+6							
13 20 01 -33 10.8 382- G 53	310.42	92.4	12	152	S(r:)a:						
	+28.97	99.5	4	+1	In cluster						



1	2	3	4	5	6	7	8	9	10	11	12
13 20 05 -65 55.7 96-SC 10	306.17	44.				OC ?					
OC1 - 897	- 3.52	-47.									
13 20 05 -32 24.5 444- G 16	310.56	-55.4		11		: Sc					
	+29.74	-131.4		10	+6	In cluster					
13 20 08 -32 28.0 444- G 18	310.56	-54.8		14:	133:	SO					
	+29.68	-134.5		10:	-2	In cluster					
13 20 08 -31 28.6 444- G 17	310.72	-55.7		13		: SO-a					
	+30.66	-81.7		10	0	In cluster					
13 20 11 -35 30.9 382- G 54	310.09	91.9		16	107	Sb					
	+26.66	-25.1		9	+3	Sev S comps, in cl					
13 20 13 -39 52.0 324- G 12	309.47	-57.5		10	125	Sa-b					
	+22.34	13.4		3	+2	In cluster					
13 20 15 -39 31.2 324- G 13	309.53	-57.4		14:	139	SO					
	+22.68	31.9		7:	-2	In cluster					
13 20 16 -20 31.5 576- G 43	312.79	27.6		11	65	S...					
	+41.48	-23.6		2	+5						
13 20 18 -31 59.0 444- G 19	310.68	-53.4		14	20	SO					
MCG-5-32-4	+30.15	-108.7		11	-2	In cluster	1				
13 20 20 -43 17.0 270- G 7	309.02	-111.8		12	179	SO-a				3750	23
	+18.95	92.1		6	0						
13 20 20 -34 36.7 382- G 55	310.27	94.5		2		: N					
	+27.55	23.1		2		In cluster					
13 20 28 -26 02.4 508- G 60	311.75	104.9		22	32	Sc					
I 4231	+36.03	-51.1		6	+6	In cluster	1				
13 20 30 -32 04.8 444- G 20	310.71	-51.1		15	2	Sa					
N 5108	+30.05	-113.9		4	+1	In cluster	1				
13 20 37 -42 24.4 324- G 14	309.20	-51.2		9	51	...					
Se 102/2	+19.81	-121.9		3		Compact 0.1 nf, or star?					
13 20 37 -25 51.0 508- G 61	311.82	106.9		13	2	Sc					
I 4232	+36.21	-41.0		4	+6	In cluster	1				
13 20 37 -19 21.5 576- G 44	313.15	32.0		17:	135	SO-a					
MCG-3-34-66	+42.62	38.5		9:	0	In cluster	1				
13 20 43 -29 51.2 444- G 21	311.13	-50.0		21	65	Sc					
	+32.25	4.9		2	+6	In cluster					
13 20 44 -23 47.9 508- G 62	312.25	109.7		13:	115	SO-a					
	+38.23	68.4		6:	0	In cluster					
13 20 47 -23 38.1 508- G 63	312.30	110.4		10		: Sb					
	+38.39	77.1		8	+3	In cluster					
13 20 49 -41 37.6 324-SC 15	309.34	-49.9		40:	0	C, class 12					
	+20.58	-80.3									
13 20 51 -26 36.4 508- G 64	311.74	109.1		13:	161	Sc-d					
	+35.45	-81.4		1	+6	In cluster					
13 20 57 -70 12.5 65- G 6	305.72	96.3		10		: S...					
	- 7.78	-12.4		8	+5						
13 20 58 -27 43.8 444- G 22	311.57	-48.3		12		: Sb-c					
	+34.34	118.1		12	+4	In cluster					
13 20 58 -18 46.7 576- G 45	313.40	36.5		12	68	Sb:					
	+43.18	69.5		4	+3	In cluster					
13 21 01 -22 55.2 508- G 65	312.51	113.6		16	67	Sc:					
	+39.09	115.2		2	+6						
13 21 06 -31 55.2 444- G 23	310.88	-44.5		10	20	Sa					
	+30.19	-105.3		7	+1	In cluster					
13 21 07 -33 17.0 382- G 56	310.66	104.7		11	26:	S...					
	+28.84	93.7		9	+5	F, in cl					
13 21 12 -57 15.6 173-PN 12	307.36	65.4		3		: planetary					
Wr 16-128	+ 5.07	-119.1		3							
13 21 13 -32 05.0 444- G 24	310.88	-43.0		18:	80	SO					
N 5114	+30.02	-114.0		10:	-2	In cluster	1				
13 21 17 -39 00.1 324- G 16	309.82	-47.3		17:	19	SO					
	+23.17	59.6		10:	-2	vF, dif env					
13 21 17 -18 48.1 576- G 46	313.49	40.5		12	138	Sa:					
	+43.14	68.2		5	+1	In cluster					
13 21 18 -31 24.5 444- G 25	311.02	-42.4		12:	162	SO					
MCG-5-32-7	+30.69	-78.0		7:	-2	In cluster	1				
13 21 19 -39 27.5 324- G 17	309.76	-46.5		10	18	S...					
	+22.72	35.3		4	+5	Disturbed, in cl	*				
13 21 19 -24 24.2 508- G 66	312.30	116.3		30:	134:	Dwarf	14.9	77	2057	2	
	+37.61	36.0		20:		In cluster	.6		20		
13 21 21 -62 13.8 132-SC 6	306.76	21.				OC:					
Lo-807	+ 0.13	-116.									
13 21 26 -23 37.1 508- G 67	312.49	118.4		10:	101	S...?					
	+38.38	77.9		2	+5	Inv S comp 0.3 sp, in cl					
13 21 29 -17 38.5 576- G 47	313.84	43.4		12	123	Sc:					
	+44.28	130.1		1	+6	In cluster					
13 21 31 -23 05.2 508- G 68	312.62	119.7		13	74	Sb:					
	+38.91	106.2		5	+3						
13 21 41 -30 10.2 444- G 26	311.32	-38.7		14	82	SB...					
MCG-5-32-8	+31.90	-11.9		7	+5	B star 0.2 sf	1				
13 21 50 -20 52.6 576- G 48	313.19	47.0		34:	140	Sc					
I 4237	+41.07	-42.5		20:	+6	In cluster	12				

1	2	3	4	5	6	7	8	9	10	11	12
13 21 54 -37 25.4 382- G 57	310.18	108.2	25:	36	Sa	2	12.40	3	.99	1532	3
N 5121	+24.72	-127.2	20:	+1				65	.51	125	
13 21 56 -37 51.0 324- G 18	310.13	-41.3	7:		: SO?						
	+24.29	121.1	6:	-2	B ring at centre, dif env						
13 21 56 -27 15.4 508- G 69	311.91	121.3	11	162	Sa-b						
	+34.77	-116.3	2	+2	In cluster						
13 21 59 -19 34.2 576- G 49	313.54	49.2	13	18	S...						
	+42.36	27.2	3	+5	In cluster						
13 22 00 -19 26.1 576- G 50	313.57	49.5	54:	2	Sc					1975	93
MCG-3-34-69	+42.49	34.4	30:	+6	In cluster	1				8	
13 22 01 -42 07.1 324- G 19	309.51	-37.6	12:	33:	Sbb?						
	+20.06	-106.4	8:	+3	F						
13 22 01 -26 07.9 508- G 70	312.15	123.3	10	79	S...						
	+35.88	-56.3	2	+5	In cluster						
13 22 03 -30 02.8 444- G 27	311.43	-34.6	24:	9	SO						
N 5124 = I 4233 ?	+32.01	-5.3	10:	-2	In cluster	*1					
13 22 06 -30 04.4 444- G 28	311.44	-33.9	15	57	SO						
N 5126	+31.99	-6.7	5	-2	Abs lane, in cl	1					
13 22 07 -43 31.8 270- G 8	309.32	-94.1	2		: Compact						
	+18.66	79.6	2		In cluster?						
13 22 14 -53 16.6 173- G 13	308.02	79.8	10:	15:	...						
	+ 9.00	93.0	6:								
13 22 17 -23 45.1 508- G 71	312.70	128.4	15:	33	Sc:						
	+38.22	70.6	2	+6							
13 22 18 -63 11.9 96-SC 11	306.74	62.			OC						
N 5120 = OC1 - 899	- 0.84	98.									
13 22 23 -33 23.8 382- G 58	310.94	118.6	35:	158	Sc						
MCG-5-32-11	+28.69	87.3	5	+6	In cluster						
13 22 27 -30 17.1 444- G 30	311.49	-29.8	12	27	Sa						
MCG-5-32-12	+31.76	-18.0	4	+1	In cluster	1					
13 22 27 -28 31.3 444- G 29	311.81	-30.5	12:	7	Dwarf						
	+33.51	76.0	5:								
13 22 27 -19 30.4 576- G 51	313.70	55.0	15	80	Sc						
MCG-3-34-70,71 ?	+42.40	30.5	11	+6	In cluster	1					
13 22 29 -25 05.6 508- G 72	312.49	129.8	16	24	Sa						
MCG-4-32-11	+36.89	-1.0	6	+1	In cluster	1					
13 22 32 -32 38.8 382- G 59	311.10	121.2	11:	165	SO						
	+29.43	127.2	6:	-2	In cluster						
13 22 33 -42 45.4 270-IG 9	309.52	-91.1	300:	35:	(E0 + Sb) ?		7.96	2	.98	526	3
N 5128 = Cen A	+19.42	121.0	230:		v pec, radio source	2*	.10			8	
13 22 36 -24 42.8 508- G 73	312.60	131.6	13	178	Sb						
	+37.26	19.2	7	+3	In cluster						
13 22 36 -20 52.4 576- G 52	313.43	56.4	50:	155	Sb		12.39	2		1765	98
N 5134	+41.05	-42.4	34:	+3	In cluster	12				23	
13 22 37 -33 32.2 382- G 60	310.97	121.0	11	142	SO-a						
	+28.54	79.8	6	0	Sev S comps, in cl						
13 22 41 -37 07.3 382- G 61	310.40	116.9	32:	116	Dwarf irr	2					
N 5121 A	+25.00	-111.3	10:								
13 22 44 -37 00.9 382- G 62	310.43	117.7	15	58	Sa-b						
N 5121a?	+25.10	-105.7	4	+2	In cluster	*2					
13 22 45 -37 20.7 382-PN 63	310.38	117.4	20:		: Planetary	*					
Le-8	+24.77	-123.3	20:								
13 22 47 -27 19.4 508- G 74	312.13	131.5	6	64	N						
	+34.68	-120.0	2		In cluster						
13 22 48 -24 23.6 508- G 75	312.72	134.4	11	172	S...						
	+37.57	36.3	3	+5	In cluster						
13 22 51 -27 04.2 508- G 76	312.20	132.4	12	144	Sb:						
	+34.93	-106.5	2	+3	In cluster						
13 22 53 -27 05.2 508- G 77	312.20	132.9	11	101	Sc:						
	+34.91	-107.4	1	+6	In cluster						
13 22 55 -26 12.3 508- G 78	312.38	134.0	12	68	Sa						
	+35.78	-60.3	10	+1	In cluster						
13 22 56 -29 17.1 444- G 31	311.80	-24.6	12	58	Sc						
MCG-5-32-14	+32.74	35.4	8	+6	In cluster	1					
13 22 57 -29 34.4 444- G 32	311.75	-24.4	35:		: Sa	12	12.77	30	.74	4112	98
N 5135	+32.45	20.0	33:	+1			.09		.06	23	
13 23 03 -38 51.8 324-IG 20	310.21	-29.0	4:	3:	Double system						
	+23.26	67.2	2:		Contact						
13 23 04 -35 23.4 382- G 64	310.77	123.4	13	162	Sa-b						
	+26.70	-19.1	9	+2	In cluster						
13 23 05 -47 58.5 220- G 8	308.87	-59.3	23:	171	Sc:						
	+14.24	111.1	7:	+6	L in group						
13 23 05 -27 22.0 509- G 1	312.20	-127.3	11		: SO						
I 4243	+34.63	-128.8	10	-2	In cluster						
13 23 08 -55 13.5 173- G 14	307.89	83.3	10:		: S...						
	+ 7.05	-11.1	8:	+5							
13 23 10 -20 18.6 576- G 53	313.73	63.7	16:		: Sb	1					
MCG-3-34-74	+41.58	-12.3	14:	+3							
13 23 13 -44 10.8 270- G 10	309.44	-82.5	11:	45	S.../Irr						
	+17.99	45.2	7	+7	L in group						

1	2	3	4	5	6	7	8	9	10	11	12
13 23 14	-26 25.0	509-IG 2	312.43	-126.7	9:	85:					
I 4245 + I 4246			+35.56	-78.1	6:						
13 23 16	-31 52.2	444- G 33	311.41	-19.9	21	89	1				
MCG-5-32-15			+30.17	-102.4	5	+5					
13 23 24	-27 10.0	509- G 3	312.33	-123.7	16:	159	1				
			+34.81	-118.1	7:	-2					
13 23 26	-20 46.5	576- G 55	313.70	66.8	12	71					
MCG-3-34-75			+41.11	-37.2	4	+2					
13 23 26	-19 31.0	576- G 54	314.00	67.3	10:	37	1				
			+42.35	29.9	6:	-2					
13 23 31	-33 36.5	382- G 65	311.17	131.0	20:	52		12.80	2 .99	3728	2
N 5140			+28.44	75.7	18:	-2		.08	.50	30	
13 23 35	-19 22.5	576- G 56	314.09	69.3	21	130					
MCG-3-34-77			+42.48	37.5	8	-2					
13 23 37	-33 52.0	382- G 66	311.15	131.7	12:						
			+28.19	61.9	11:						
13 23 37	-22 22.3	576- G 57	313.39	68.5	16	15					
MCG-4-32-14			+39.53	-122.3	13	0					
13 23 39	-26 42.0	509- G 4	312.49	-121.3	14	37	1				
			+35.26	-93.1	4	+5					
13 23 42	-20 35.2	576- G 58	313.83	70.4	11	135					
			+41.28	-27.2	2	+5					
13 23 48	-47 13.6	270-SC 11	309.10	-72.5							
N 5139 = Omega Cen			+14.96	-117.0							
13 23 49	-26 28.9	509- G 5	312.57	-119.7	14						
MCG-4-32-15			+35.47	-81.4	12	+1					
13 23 52	-21 58.7	576- G 59	313.56	71.7	26:	85	1				
MCG-4-32-17			+39.91	-101.3	15:						
13 23 53	-47 54.2	220- G 9	309.02	-52.2	9:						
			+14.29	115.1	8:	+1					
13 23 55	-27 22.4	509- G 7	312.42	-117.5	12	69					
			+34.59	-129.0	2	+3					
13 23 55	-26 34.1	509- G 6	312.58	-118.4	10	35					
			+35.38	-86.0	1	0					
13 23 57	-30 06.2	444- G 34	311.90	-12.7	15	159					
I 4247			+31.89	-8.1	6	+1	1				
13 23 58	-39 51.2	324- G 21	310.24	-19.2	18:						
			+22.26	14.6	16:	+6					
13 23 58	-36 30.0	382- G 67	310.78	131.4	15	130					
			+25.57	-78.5	8	+1					
13 23 58	-27 10.8	509- G 8	312.47	-117.2	17:	20					
MCG-4-32-16			+34.78	-118.6	9:	-2					
13 23 59	-49 04.2	220-IG 10	308.87	-50.1	14:	127:	1				
			+13.13	52.9	6:						
13 24 00	-48 27.5	220- G 11	308.96	-50.5	14						
			+13.74	85.5	12	+5					
13 24 00	-29 37.4	444- G 35	312.01	-12.2	14	103					
I 4248			+32.37	17.5	11	+2					
13 24 02	-26 53.0	509- G 9	312.55	-116.6	10:						
			+35.07	-102.8	9:	-2					
13 24 03	-58 45.9	132-SC 7	307.54	41.							
N 5138, OC1-902			+ 3.53	68.							
13 24 03	-24 50.2	509- G 10	312.98	-118.6	10	4					
			+37.08	6.3	6	+1					
13 24 04	-23 00.1	509-IG 11	313.39	-120.1	2						
			+38.89	104.2	2						
13 24 04	-20 47.1	576- G 60	313.90	74.8	15	92					
			+41.07	-37.8	4	0					
13 24 08	-28 46.2	444- G 36	312.21	-10.7	12	122					
			+33.20	62.9	8	+5					
13 24 12	-57 13.7	173- G 15	307.77	87.1	11:	1					
			+ 5.05	-118.1	2	+5					
13 24 12	-38 59.2	324-IG 22	310.43	-17.1	10:	165:					
			+23.11	60.8	4:						
13 24 12	-29 48.9	444- G 37	312.02	-9.7	25:	114					
			+32.17	7.2	15:	10					
13 24 14	-28 56.0	444- G 38	312.20	-9.7	10:	50					
MCG-5-32-19			+33.04	54.3	7:	0					
13 24 19	-26 44.0	509- G 12	312.66	-113.5	11:						
			+35.21	-94.7	10:	-2					
13 24 20	-27 41.8	444- G 39	312.47	-8.7	11:	107		15.05	9 .48	1859	43
I 4249			+34.26	120.2	3	+1		17	-.18	60	
13 24 25	-28 28.8	444- G 40	312.34	-7.4	10	140					
			+33.48	78.5	3	+3					
13 24 32	-20 11.9	576- G 61	314.18	80.9	10	22					
			+41.63	-6.6	1	+5					
13 24 36	-37 54.9	324- G 23	310.69	-13.3	49:	131					
			+24.15	117.9	11:	+8					
13 24 37	-29 11.1	444- G 41	312.25	-5.1	11:	151:					
I 4251			+32.78	40.8	9:	-2					

1	2	3	4	5	6	7	8	9	10	11	12
13 24 42 -41 13.3 324- G 24	310.18	-11.3	45:	50:	Dwarf irr	13.9	64		512	64	
Se 102/1	+20.88	-58.3	34:		Many S conds, local?	.3			5		
13 24 42 -27 03.9 509- G 13	312.69	-108.6	16:	135	SO						
I 4252	+34.86	-112.3	10:	-2	In cluster	1					
13 24 44 -26 54.8 509- G 14	312.73	-108.3	10:	142:	Irr						
	+35.01	-104.2	6:	10	F, disturbed, in cl						
13 24 46 -27 36.7 444- G 42	312.60	-3.6	18	133	Sb						
I 4253	+34.32	124.7	7	+3	In cluster	1					
13 24 47 -27 12.6 509- G 15	312.69	-107.4	11	130	SO						
	+34.72	-120.0	2	-2	In cluster						
13 24 49 -29 18.2 444- G 43	312.28	-2.7	15	115	Sa	13.42	30	.88	4376	3	
N 5150	+32.65	34.6	11	+1	In cluster	12	.10	.31	80		
13 24 50 -26 47.0 509- G 16	312.78	-107.3	10:	36	SO						
	+35.14	-97.2	5:	-2	In cluster						
13 24 54 -43 10.3 270- G 12	309.91	-67.7	13	:	Sc				10450	23	
Se 102/5	+18.95	99.4	10	+6	v open	*					
13 24 58 -48 46.2 220- G 12	309.08	-41.7	10	53	S...						
	+13.41	69.1	9	+5							
13 24 59 -26 57.7 509- G 17	312.79	-105.3	8	:	Sa:						
I 4254	+34.95	-106.8	8	+1	In cluster						
13 25 03 -40 52.6 324-IG 25	310.30	-7.9	10:	:	Multiple system						
	+21.21	-39.9	10:		Compact, in cl						
13 25 03 -29 21.6 444- G 44	312.33	.1	25:	117	S...						
N 5152	+32.59	31.6	9:	+5	Distorted, p w G 45	1					
13 25 07 -29 21.6 444- G 45	312.34	.7	14:	175	E						
N 5153	+32.59	31.6	10:	-5	P w IG 44	1					
13 25 08 -31 14.2 444- G 46	311.99	1.3	14:	157:	SO						
MCG-5-32-26	+30.73	-68.5	8:	-2	In cluster	1					
13 25 10 -24 14.5 509- G 18	313.42	-105.5	11:	:	SO						
	+37.63	38.4	8:	-2	In cluster						
13 25 11 -25 35.8 509- G 19	313.13	-104.2	34	51	Sc-d	1					
MCG-4-32-19	+36.29	-33.9	3	+6							
13 25 14 -33 26.0 383- G 1	311.60	-121.7	12	135	Sb						
	+28.56	87.2	3	+3							
13 25 14 -27 05.7 509- G 20	312.83	-102.2	13:	35	E - SO						
I 4255	+34.81	-113.8	8:	-3	In cluster	1					
13 25 15 -26 50.7 509-IG 21	312.88	-102.3	10:	1:	Double system						
	+35.06	-100.5	6:		Contact; in cl						
13 25 16 -63 33.8 96-PN 12	307.02	78.6			Planetary						
PK 307 - 1 1	- 1.25	77.7									
13 25 25 -24 42.7 509- G 23	313.39	-102.1	24	114	Sc						
MCG-4-32-21	+37.15	13.3	8	+6	In cluster	1					
13 25 25 -24 34.4 509- G 22	313.42	-102.3	10	153	S...						
	+37.29	20.7	2	+5	In cluster						
13 25 28 -44 13.3 270- G 13	309.85	-60.8	14:	164	S a						
	+17.89	43.6	8:	+1	Asym						
13 25 29 -37 54.5 324- G 26	310.88	-3.9	15:	:	...						
	+24.13	118.3	13:		Starlike centre	*					
13 25 30 -43 54.8 270- G 14	309.91	-61.0	11:	22:	E						
	+18.20	60.0	8:	-5							
13 25 31 -71 00.6 65-SC 7	305.99	113.	40:	13	OC, class III2						
	- 8.62	-57.	15:								
13 25 34 -25 33.9 509- G 24	313.25	-99.5	12	:	SB(r)0-a						
	+36.31	-32.2	11	0	F						
13 25 36 -31 36.0 444- G 47	312.03	6.5	22	19	Sb						
MCG-5-32-28	+30.36	-87.9	6	+3	In cluster	1					
13 25 36 -27 18.3 509- G 25	312.88	-97.7	10:	120:	SB...						
	+34.59	-125.0	6:	+5	Disturbed, p w G 26, in cl						
13 25 38 -27 18.7 509- G 26	312.89	-97.2	26:	130:	Irr						
	+34.59	-125.3	20:	10	F, p w G 25, in cl						
13 25 40 -25 58.0 509- G 27	313.18	-98.1	15:	:	Dwarf						
	+35.91	-53.6	15:								
13 25 42 -48 39.5 220- G 13	309.22	-35.3	30:	:	Sc	2	12.87	3	.88	2950	3
N 5156	+13.50	75.2	28:	+6				65	.10	43	
13 25 42 -27 55.7 444- G 48	312.78	7.5	10	102	Sa						
MCG-5-32-29	+33.98	107.9	2	+1	In cluster	1					
13 25 45 -37 18.9 383- G 2	311.04	-110.0	20	33	Sb						
	+24.71	-119.6	10	+3							
13 25 46 -39 56.1 324- G 27	310.60	-.8	12:	48:	Sa						
	+22.12	10.3	11:	+1	In cluster						
13 25 49 -27 56.3 444- G 49	312.81	9.0	10	:	Sb						
MCG-5-32-30	+33.96	107.4	9	+3	In cluster						
13 25 55 -39 37.5 324- G 28	310.68	.8	10	125	SO-a						
	+22.42	26.8	3	0							
13 25 55 -37 10.4 383- G 3	311.10	-108.5	18:	99	Sc:						
	+24.85	-112.0	9:	+6	Starlike centre, or star?						
13 25 59 -60 56.7 132-SC 8	307.48	52.			OC						
OC1-901	+ 1.33	-48.									
13 26 00 -47 53.1 220- G 14	309.39	-33.3	13:	140:	...						
	+14.26	116.4	6:		F						

1	2	3	4	5	6	7	8	9	10	11	12
13 26 08	-41 44.3	324- G 29	310.38	3.1	34:	10	S(r)O-a				
			+20.33	-85.8	14:	0					
13 26 12	-63 10.	96-SC 13	307.18	85.			OC ?				
N 5155			- 0.86	99.							
13 26 14	-28 34.9	444- G 50	312.79	13.9	10	115	S...				
			+33.31	73.1	2	+5	Abs lane				
13 26 22	-46 50.1	270- G 15	309.61	-49.7	25:	59	Sc:				
			+15.29	-95.6	10:	+6	Star superimp				
13 26 22	-20 41.1	576- G 62	314.62	103.6	12		Sc				
			+41.07	-32.7	10	+6	In cluster				
13 26 24	-32 55.0	383- G 4	311.97	-109.5	80:	77	Sc	12	11.95	2 .95	2370 3
N 5161			+29.03	115.0	40:	+6				65 .27	15
13 26 29	-63 56.6	96-SC 14	307.10	85.			OC				
OC1 - 900			- 1.64	57.							
13 26 33	-34 00.9	383- G 5	311.80	-106.3	50:	134	SO-a				
			+27.94	56.6	8	0	Abs lane				
13 26 39	-21 55.9	576- G 63	314.40	106.3	13	57	Sb:				
			+39.84	-99.3	4	+3	In cluster				
13 26 40	-29 52.6	444- G 51	312.63	18.7	15:	165	S(r)a:				
I 4259			+32.02	4.0	8:	+1	Disturbed				
13 26 44	-25 04.1	509- G 28	313.68	-86.0	14	20	S...				
			+36.75	-5.5	2	+5	In cluster				
13 26 45	-23 24.5	509- G 29	314.07	-86.9	6		N				
			+38.38	83.1	3		In cluster				
13 26 53	-28 00.4	444- G 52	313.08	21.5	13	94	Sa				
I 4260			+33.85	103.7	2	+1	In cluster				
13 26 55	-55 18.8	173- G 16	308.42	111.8	14		S...				
			+ 6.89	-17.1	12	+5					
13 26 59	-31 03.3	444- G 53	312.48	22.3	10	151	Sa				
			+30.85	-58.9	3	+1	In cluster				
13 27 01	-27 44.9	444- G 54	313.16	23.0	10:		SO				
I 4261			+34.10	117.5	7:	-2	In cluster				
13 27 01	-20 55.5	576- G 64	314.76	111.6	10		Sa:	1			
MCG-3-34-83			+40.81	-45.6	8	+1	F env, in cl				
13 27 03	-29 15.4	444- G 55	312.86	23.3	14:	29	SO				
			+32.62	37.1	8:	-2					
13 27 03	-23 25.5	509- G 30	314.15	-83.2	14	38	S...				
			+38.35	82.2	3	+5	In cluster				
13 27 06	-61 03.5	132-SC 9	307.59	59.			OC				
OC1-904			+ 1.20	-54.							
13 27 07	-17 42.6	576- G 65	315.66	115.0	110:	127	Sc		11.88	31.09	1500 3
N5170			+43.95	125.8	16:	+6	L in group	12		65 .58	14 .
13 27 10	-17 39.6	576- G 78	315.68	115.6	15:	65	Dwarf				
			+44.00	128.5	8:		In G 65 group				
13 27 12	-26 59.8	509- G 31	313.37	-79.0	12:		Dwarf				
			+34.83	-108.2	10:		In cluster				
13 27 13	-20 25.6	576- G 66	314.95	114.4	11:		SO				
MCG-3-34-85			+41.29	-19.1	10:	-2	In cluster				
13 27 14	-31 46.7	444- G 56	312.39	25.1	11		Sb:				
			+30.13	-97.4	9	+3	In cluster				
13 27 14	-27 12.3	509- G 32	313.34	-78.4	14	136	...				*
			+34.63	-119.3	1		Needle-form, S comp 1.8sf				
13 27 20	-20 17.6	576- G 67	315.01	115.8	16	61	SO				
MCG-3-34-86			+41.41	-12.0	6	-2	In cluster				
13 27 21	-21 57.9	576- G 68	314.59	114.8	13	120	S...				
			+39.77	-101.1	4	+5	In cluster				
13 27 22	-20 40.6	576- G 69	314.93	116.1	13:	175:	Sa?				
			+41.04	-32.4	8:	+1	Disturbed, in cl				
13 27 23	-32 33.0	383- G 6	312.28	-99.0	4	57	...	15.81	9 .6615829	43	
Tololo 1327-325			+29.36	134.9	2		2nd of 2	17	-.05	90	
13 27 24	-00 10.5	21- G 3	304.71	-4.2	20:	54	S8b				
			-17.70	-8.2	14:	+3					
13 27 26	-23 53.2	509- G 33	314.15	-78.4	12		Sb				
MCG-4-32-22			+37.88	57.7	12	+3	In cluster				
13 27 28	-20 45.3	576- G 70	314.94	117.3	13:	152	SO				
			+40.95	-36.6	2:	-2	In cluster				
13 27 31	-27 40.2	444- G 57	313.31	28.9	24	103	Sb-c				
I 4264			+34.16	121.7	6	+4	In cluster				
13 27 31	-20 57.8	576- G 71	314.90	117.7	10	80	Sa				
			+40.75	-47.7	3	+1	In cluster				
13 27 34	-34 25.1	383- G 7	311.96	-94.5	10:	37	Sb:				
			+27.51	35.3	5	+3					
13 27 34	-21 29.4	576- G 72	314.78	117.8	13	81	Sb				
MCG-4-32-23			+40.23	-75.8	8	+3	In cluster				
13 27 36	-28 00.8	444- G 58	313.26	29.9	15	62	Sa-b				
I 4262			+33.82	103.4	4	+2	In cluster				
13 27 37	-25 30.5	509- G 34	313.82	-75.0	10	178	Sa:				
I 4265			+36.28	-28.8	6	+1					
13 27 40	-31 56.8	444- G 59	312.46	29.9	10:		Dwarf				
			+29.94	-106.4	10:		In cluster				

1	2	3	4	5	6	7	8	9	10	11	12
13 27 44 -32 17.6 444- G 61	312.41	30.6	11								
	+29.60	-124.9	10								
13 27 44 -31 19.1 444- G 60	312.61	30.7	10	176							
	+30.56	-72.9	3								
13 27 46 -60 40.9 132-SC 10	307.73	63.6									
N 5168, OC1-905	+ 1.56	-34.5									
13 27 50 -25 59.9 509- G 35	313.77	-72.1	16	137							
I 4267	+35.79	-54.9	6								
13 27 53 -22 15.1 576- G 73	314.68	121.0	11								
MCG-4-32-25	+39.47	-116.5	9								
13 27 54 -27 53.6 444- G 62	313.37	33.5	24								
N 5182	+33.92	109.8	19								
13 27 54 -20 40.3 576- G 74	315.09	122.7	13	100							
	+41.02	-32.3	3								
13 27 56 -21 22.0 576- G 75	314.92	122.5	10								
	+40.33	-69.4	7								
13 27 57 -23 14.9 509- G 36	314.45	-72.2	10	102							
	+38.49	91.8	6								
13 27 59 -22 09.8 576- G 76	314.73	122.5	19	167							
MCG-4-32-26	+39.55	-111.9	8								
13 28 00 -20 41.7 576- G 77	315.12	123.9	11								
	+40.99	-33.5	10								
13 28 03 -25 04.6 509- G 37	314.04	-69.9	11								
I 4270	+36.69	-5.7	10								
13 28 08 -77 35.1 21- G 4	305.17	-4.7	28	100							
	-15.15	129.8	13								
13 28 08 -77 23.4 40- G 10	305.20	49.9	15	160							
	-14.96	-127.5	13								
13 28 14 -21 35.4 577- G 1	314.95	-131.9	19	167							
MCG-4-32-28	+40.10	-88.0	6								
13 28 19 -20 16.4 577- G 2	315.33	-132.3	14								
	+41.39	-17.8	12								
13 28 27 -82 52.4 8- G 1	304.30	-91.1	20	176							
	-20.37	93.0	4								
13 28 28 -34 49.9 383- G 8	312.09	-84.2	15	35							
	+27.07	13.5	6								
13 28 28 -29 42.0 444- G 63	313.12	39.7	11	121							
I 4272	+32.12	13.3	2								
13 28 28 -25 08.7 509- G 38	314.14	-64.9	12	36							
MCG-4-32-29	+36.60	-9.3	5								
13 28 29 -27 25.4 509- G 39	313.62	-63.3	5								
	+34.36	-130.8	5								
13 28 30 -41 14.3 324- G 30	310.93	26.8	19	134							
	+20.75	-59.2	7								
13 28 30 -30 58.3 444- G 64	312.87	39.7	13	46							
	+30.87	-54.4	3								
13 28 30 -24 53.5 509- G 40	314.21	-64.6	10								
	+36.85	4.2	10								
13 28 32 -43 16.1 270-IG 16	310.58	-32.2	6	176							
	+18.75	94.9	4								
13 28 37 -34 32.3 383- G 9	312.18	-82.9	48	104							
N 5188	+27.36	29.1	18								
13 28 38 -34 48.5 383-SC 10	312.13	-82.5	50								
	+27.09	14.8									
13 28 40 -20 59.5 577- G 3	315.24	-127.2	12								
	+40.67	-56.0	11								
13 28 41 -32 40.7 383- G 11	312.56	-84.2	10	98							
	+29.18	128.3	4								
13 28 42 -28 38.2 444- G 65	313.41	42.8	11	30							
I 4273	+33.16	70.0	8								
13 28 50 -62 32.2 96-SC 15	307.57	103.									
OC1 - 903	- 0.29	131.									
13 28 53 -33 07.4 383- G 12	312.52	-81.5	11	140							
	+28.74	104.6	5								
13 28 54 -23 05.4 509- G 42	314.76	-60.7	13								
	+38.60	100.3	10								
13 28 55 -35 47.3 383- G 13	312.01	-78.3	11	136							
	+26.11	-37.4	2								
13 28 56 -58 12.3 132-SC 11	308.25	76.									
OC1-907	+ 3.99	97.									
13 28 58 -32 59.0 383- G 14	312.57	-80.6	14	47							
MCG-5-32-36	+28.87	112.1	4								
13 29 02 -31 39.8 444- G 66	312.85	45.4	15								
	+30.17	-91.4	14								
13 29 03 -32 58.7 383- G 15	312.59	-79.8	17								
N 5193	+28.88	112.4	17								
13 29 03 -29 28.6 444- G 67	313.32	46.5	10	22							
I 4275	+32.32	25.2	6								
13 29 08 -23 47.3 509- G 43	314.66	-57.5	10	58							
	+37.91	63.2	2								

20305 73  
58

12 12.7 2 .85 2366 3  
65 .30 43

3519 2  
37

12 12.86 3 .94 3684 3  
65 .40 133

1	2	3	4	5	6	7	8	9	10	11	12
13 29 09 -19 54.9 577- G 4	315.67	-122.4	11	11	SO						
MCG-3-35-1	+41.70	1.5	6	-2			1				
13 29 19 -51 48.2 220- G 15	309.32	-2.8	15:	84	S...						
	+10.30	-92.2	4	+5	Obscured						
13 29 19 -27 54.0 444- G 68	313.73	50.2	15	62	Sb-c						
I 4276	+33.86	109.3	2:	+4	In cluster						
13 29 20 -38 22.6 324- G 31	311.61	36.4	10	:	Sb						
	+23.55	93.3	9	+3	In cluster						
13 29 22 -48 21.0 220- G 16	309.86	-3.1	11	13	Sb:						
	+13.71	91.9	6	+3							
13 29 22 -37 59.6 324- G 32	311.69	37.0	15	134	S...						
	+23.93	113.7	4	+5	In cluster						
13 29 22 -30 32.5 444- G 69	313.17	49.8	11	150	S...						
	+31.26	-31.6	2	+5							
13 29 23 -24 36.3 509- G 44	314.53	-54.1	19:	145	Sb:						
MCG-4-32-30	+37.09	19.7	3:	+3	In cluster						
13 29 23 -21 51.8 577- G 5	315.22	-117.5	11	0	Sa-b						
	+39.78	-102.3	3	+2	In cluster						
13 29 24 -37 17.5 383- G 16	311.83	-71.4	13:	42	S(r)a						
	+24.62	-117.5	10:	+1	vF env, in cl						
13 29 24 -22 41.7 509- G 45	315.01	-54.8	20	53	Sc						
MCG-4-32-31	+38.96	121.5	11	+6	2 B stars 1.2 sp						
13 29 25 -18 24.8 577- G 6	316.19	-120.3	12	:	S...						
	+43.15	81.7	11	+5	F, star 6 mag 4' sp						
13 29 29 -20 56.7 577- G 7	315.50	-117.1	14	4	Sb						
MCG-3-35-2	+40.67	-53.3	4	+3	In cluster						
13 29 32 -60 11.3 132-EN 12	308.02	76.2	10	:	Em neb						
	+ 2.02	-8.7	8	:	Dark background						
13 29 33 -37 54.6 324- G 33	311.74	39.0	12	:	Sb						
	+24.00	118.1	12	+3	In cluster						
13 29 37 -39 22.1 324- G 34	311.49	39.0	8	167:	...						
	+22.56	40.4	4	:	Pec, S-shape						
13 29 42 -23 12.8 509- G 46	314.96	-51.0	12	127	SO-a						
	+38.44	93.8	4	0							
13 29 44 -26 52.2 509- G 47	314.08	-48.9	9	48	Sb:						
I 4279	+34.86	-101.1	5	+3	In cluster						
13 29 47 -27 11.5 509- G 48	314.02	-48.2	13	67:	Sa						
	+34.54	-118.2	10	+1	In cluster						
13 29 49 -26 54.7 509- G 49	314.09	-47.8	23:	:	S...						
I 4281	+34.81	-103.3	20:	+5	Disturbed, in cl						
13 29 51 -49 09.2 220-IG 17	309.83	1.2	9:	:	Double system						
	+12.91	49.1	4:	:	Alm contact						
13 29 56 -23 15.2 509- G 50	315.02	-48.0	11	27	Sa:						
	+38.39	91.7	5	+1	In cluster						
13 29 57 -31 42.6 444- G 70	313.06	55.9	11	50	Sa-b						
	+30.09	-94.0	7	+2							
13 29 58 -23 26.1 509- G 51	314.98	-47.6	10	80	SO-a						
MCG-4-32-34	+38.21	82.1	3	0	In cluster						
13 29 59 -75 31.1 40-PN?11	305.62	62.7	13	155:	Planetary						
	-13.13	-28.5	11	:	Starlike centre						
13 30 00 -65 43.2 96-PN 16	307.20	98.8			Planetary						
N 5189 = I 4274	- 3.45	-38.6			Prominent						*
13 30 00 -26 44.1 509- G 52	314.18	-45.9	14	15	Sb:						
	+34.98	-93.9	5	+3	S comp 0.7 n, in cl						
13 30 04 -23 23.3 509- G 53	315.03	-46.3	10:	:	SO						
	+38.25	84.6	8:	-2	In cluster						
13 30 09 -23 57.1 509- G 54	314.90	-45.2	14	:	Sb						
I 4280	+37.70	54.6	11	+3	In cluster						
13 30 10 -24 55.3 509- G 55	314.67	-44.6	11	:	Sb-c						
	+36.75	2.8	10	+4	S comp 1.1 n						
13 30 11 -53 05.9 174- G 1	309.24	-119.4	22:	37	SO						
	+ 9.00	100.8	12:	-2							
13 30 17 -21 22.5 577- G 8	315.62	-106.9	10	2	SO-a						
	+40.21	-76.1	2	0	In cluster						
13 30 22 -40 14.4 324- G 35	311.48	46.1	13	:	B...						
	+21.68	-6.2	13	:							
13 30 23 -22 20.6 577- G 9	315.39	-104.7	15	171	E:						
MCG-4-32-37	+39.26	-127.6	10	-5	Prominent in cl						
13 30 25 -34 12.7 383- G 17	312.66	-63.4	12	134	Dwarf						
	+27.61	47.0	6	:	Star superimp, sf of 2						
13 30 25 -23 51.8 509- G 56	315.00	-41.9	12	:	Sa-b?						
	+37.77	59.3	10	+2	F, in cl						
13 30 35 -33 45.6 383- G 18	312.79	-61.9	8	90	SO-a						
To1010 1330-337	+28.05	71.1	2	0	In cluster						
13 30 40 -32 27.8 444- G 71	313.08	63.6	20	25	SO-a						
MCG-5-32-39	+29.32	-134.2	7	0							
13 30 41 -47 53.7 220- G 18	310.18	8.6	30:	16:	SO?						
N 5206	+14.12	116.2	25:	-2	Starlike centre						
13 30 41 -38 37.4 324- G 36	311.85	50.4	14	:	Sc-d						
	+23.26	80.0	13	+6	Star superimp, in cl						

15.95 9 .63  
13 -.19

1	2	3	4	5	6	7	8	9	10	11	12
13 30 45 -77 23.2 40- G 12	305.35	57.5	30:	122	Sb						
	-14.98	-127.9	5	+3	L in group						
13 30 45 -31 25.0 444- G 72	313.32	65.1	14:	90	SO						
	+30.35	-78.4	9:	-2	In cluster						
13 30 45 -24 33.2 509- G 57	314.92	-37.6	10:	11	S...						
	+37.08	22.5	2	+5	In cluster						
13 30 46 -20 56.3 577- G 10	315.88	-101.2	12	:	Sc						
	+40.62	-52.7	10:	+6							
13 30 49 -27 22.4 509- G 58	314.25	-35.9	4	:	S(r)...						
I 4286	+34.31	-127.9	4	+5	In cluster						
13 30 52 -50 14.2 220- G 19	309.82	10.1	17:	149	Sb-c						
	+11.81	-8.7	6	+4							
13 30 54 -37 28.5 383- G 19	312.11	-55.3	23:	:	Sa-b						
	+24.38	-127.0	22:	+2							
13 31 02 -24 30.0 509- G 59	315.01	-34.1	12	82	Sb						
MCG-4-32-38	+37.12	25.3	7	+3	Asym, in cl		1				
13 31 06 -38 05.2 324-IG 37	312.04	55.1	10:	6:	Double system						
	+23.77	108.5	4:	:	Interaction, in cl						
13 31 11 -36 35.2 383- G 20	312.35	-53.0	5	:	S(r)...						
	+25.25	-79.6	4	+5	B ring						
13 31 12 -31 06.5 444- G 73	313.50	70.5	10:	42	Sb:						
	+30.63	-62.0	2	+3							
13 31 16 -86 15.9 8- G 2	303.75	-42.6	12	160	Sa						
	-23.73	-81.1	10:	+1	In cluster						
13 31 17 -26 53.9 509- G 60	314.49	-30.3	10:	136	S...						
	+34.76	-102.6	1	+5	In cluster						
13 31 19 -59 56.5 132-SC 13	308.28	89.			OC						
OC1-908	+ 2.23	4.									
13 31 20 -35 16.3 383- G 21	312.65	-52.4	12	48	S...						
	+26.54	-9.4	3	+5	In cluster						
13 31 21 -74 23.8 40- G 13	305.90	71.9	20:	81	Sb						
	-12.03	30.7	11	+3							
13 31 22 -32 43.3 383- G 22	313.19	-54.1	11	1	Sa:						
	+29.04	126.5	1	+1							
13 31 23 -55 14.2 174- GA 1	309.06	-104.0	10:	118	S...						
	+ 6.87	-12.6	2	+5							
13 31 30 -37 28.1 383- G 23	312.24	-49.1	14:	157	Sb:						
	+24.37	-126.5	4:	+3							
13 31 39 -45 17.1 270- G 17	310.81	-2.	170:	118	S.../Irr		12.1	64	.70	825	64
Fourcade - Figueroa	+16.67	-12.	20:	+7	Asym, prominent in group		.8	87-	.12	5	
13 31 41 -42 17.7 324- G 38	311.36	57.7	15	2	Sb-c						
	+19.61	-115.8	6	+4							
13 31 43 -27 02.9 509- G 61	314.57	-25.2	18	117	Sa:						
I 4288	+34.59	-110.4	8	+1	Abs lane, in cl						
13 31 48 -23 16.4 509- G 62	315.55	-25.1	12	48	SBa						
	+38.28	90.8	6	+1	In cluster						
13 31 50 -33 15.8 383- G 24	313.18	-48.5	18	165	S...						
	+28.49	97.7	9	+5	F, in cl						
13 31 52 -27 16.6 509- G 63	314.55	-23.5	12	68	S...						
	+34.36	-122.7	2	+5	In cluster						
13 31 54 -23 25.5 509-IG 64	315.54	-23.9	11	10	...						*1
MCG-4-32-40	+38.13	82.8	6		Distorted, inv B cond/star						
13 31 55 -34 03.4 383- G 25	313.03	-47.0	14	30:	SBO						
	+27.71	55.4	12	-2	In cluster						
13 31 55 -23 32.0 509- G 65	315.51	-23.7	15:		SO						
	+38.02	77.0	12:	-2	eF env, in cl						
13 31 55 -23 11.4 509-IG 66	315.60	-23.8	9:	80:	Double system						
	+38.36	95.3	4:	:	Contact, in cl						
13 31 58 -36 15.9 383- G 26	312.59	-44.9	12	:	Sa						
	+25.54	-62.3	12	+1	In cluster						
13 32 00 -41 27.7 324- G 39	311.58	61.6	2	:	Compact						
	+20.42	-71.5	2	:	In cluster						
13 32 01 -26 52.3 509- G 67	314.69	-21.7	12:	:	SO						
I 4289	+34.75	-101.0	10:	-2	In cluster						1
13 32 11 -45 14.5 270- G 18	310.91	3.3	11	174	S...						
	+16.69	-10.2	4	+5	In G 17 group						
13 32 12 -45 42.8 270-IG 19	310.83	3.6	10:	:	Triple system						
	+16.23	-35.3	4:	:	Bridges, in group						
13 32 12 -35 00.8 383- G 27	312.90	-43.2	20:	80	Sa						
	+26.76	4.5	5	+1	In cluster						
13 32 15 -33 13.6 383-IG 28	313.29	-43.8	12:	105:	Sa						
N 5215a	+28.51	99.8	6:	:	Connected w IG 29						*1
13 32 18 -33 13.7 383-IG 29	313.30	-43.3	15:	105:	S...						
N 5215b	+28.51	99.7	5	:	Connected w IG 28						*1
13 32 19 -26 29.7 509- G 68	314.86	-18.1	10:	137	Sb						
	+35.11	-80.9	2	+3							
13 32 26 -33 38.6 383- G 30	313.24	-41.5	16:	178	Sa						
MCG-5-32-43	+28.09	77.6	11:	+1	In cluster						3834 2
13 32 27 -39 49.0 324- G 40	311.98	67.8	10:	140	SO						22
	+22.03	16.1	5:	-2	In cluster						



1	2	3	4	5	6	7	8	9	10	11	12
13 32 29	-33 57.0	383- G 31	313.19	-40.7	14	83					
			+27.79	61.2	7	+4	Sb-c				
13 32 31	-33 54.4	383- G 32	313.20	-40.5	10	108	In cluster				
			+27.83	63.5	7	+3	Sb:				
13 32 32	-27 46.0	444- G 74	314.61	88.1	16	98	In cluster				
I 4290			+33.85	116.0	13	+1	Sb(r)a			1	
13 32 34	-33 56.1	383- G 33	313.21	-39.8	12	136	S...				*
			+27.80	62.0	4	+5	S comp at tip of np arm				
13 32 36	-23 09.3	509- G 69	315.81	-15.4	10	122	S0-a				
			+38.36	97.2	2	0	In cluster				
13 32 37	-39 47.6	324- G 41	312.02	69.4	2		: N				
			+22.04	17.3	2		In cluster				
13 32 37	-22 44.3	509- G 70	315.93	-15.2	10	86	Irr				
			+38.77	119.4	5	10					
13 32 41	-25 06.1	509- G 71	315.32	-14.0	10	113	S0-a				
			+36.45	-6.6	6	0	eF env, in cl				
13 32 43	-41 22.1	324- G 42	311.74	69.0	12	128	Sa-b				
			+20.49	-66.6	7	+2					
13 32 45	-24 05.7	509- G 72	315.60	-13.5	17	140	Sa:				
			+37.43	47.0	6	+1	In cluster				
13 32 47	-22 36.8	509- G 73	316.01	-13.2	13	78	Sb:				
			+38.88	126.1	2	+3					
13 32 54	-75 59.3	40- G 14	305.72	70.2	8	138	...	16.0	7	2914	7
			-13.62	-54.2	6		B centre	.3		19	
13 32 54	-35 18.9	383- G 34	312.99	-35.5	11	120	Sa:				
			+26.43	-11.6	6	+1					
13 32 56	-23 49.1	509- G 74	315.72	-11.3	32	140	Sc				
MCG-4-32-42			+37.70	61.8	7	+6	In cluster				1
13 32 58	-30 37.3	444- G 75	314.04	90.9	16	94	Irr				
MCG-5-32-45			+31.04	-36.3	7	10	In cluster				1
13 32 59	-27 25.1	509- G 76	314.81	-10.2	6		: S...				
I 4292			+34.17	-130.1	5	+5	B centre, in cl				
13 32 59	-27 13.9	509- G 75	314.85	-10.3	8		: Sb				
			+34.36	-120.2	7	+3	Star superimp				
13 33 01	-30 07.6	444- G 76	314.16	91.8	10		: SBO(r)				1
MCG-5-32-47			+31.52	-10.0	9	-2					
13 33 02	-34 02.4	383- G 35	313.29	-34.7	12	116	E?				
MCG-6-30-15			+27.68	56.4	7	-5	Type 1 Seyfert				*1
13 33 03	-30 10.6	444- G 77	314.16	92.2	16		: Sd				
			+31.47	-12.6	16	+8					
13 33 05	-33 11.9	383- G 36	313.49	-34.5	33	97	S0				
N 5220			+28.50	101.3	11	-2	Abs lane, in cl				1
13 33 07	-61 57.5	132-SC 14	308.16	95.			OC				
OC1-906			+ 0.20	-104.							
13 33 13	-45 39.	270- ? 20	311.02	13.			...				
N 5219			+16.26	-32.							
13 33 14	-32 45.4	383- G 37	313.62	-33.0	12		: S(r)O-a				
MCG-5-32-48			+28.93	124.9	11	0	L in group, in cl				1
13 33 15	-25 37.6	509- G 77	315.34	-7.1	21	177	E - S0				1
I 4293			+35.91	-34.6	16	-3					
13 33 25	-23 32.0	509- G 78	315.94	-5.4	11		: Sc				
			+37.95	77.0	9	+6	In cluster				
13 33 25	-22 15.9	577- G 11	316.30	-67.2	5		: N				
			+39.19	-122.9	4		In cluster				
13 33 26	-23 25.4	509- G 79	315.97	-5.2	14		: Sa:				
			+38.06	82.9	13	+1	eF env, in cl				
13 33 27	-32 58.3	383- G 38	313.62	-30.5	10		: S0				
			+28.71	113.5	9	-2	In cluster				
13 33 32	-61 50.3	132-SC 15	308.23	97.7			OC				
I 4291			+ 0.31	-97.8							
13 33 42	-28 58.9	444- G 78	314.61	100.9	17	31	Dwarf				
			+32.61	51.0	7						
13 33 43	-28 31.7	444- G 79	314.73	101.5	10	26	Sa-b				
I 4294			+33.05	75.2	5	+2					
13 33 44	-49 43.7	220-IG 20	310.37	34.8	15	61	...				
			+12.23	18.3	6		Distorted				*
13 33 46	-28 50.2	444- G 80	314.66	101.8	11	114	Sb				1
I 4295			+32.75	58.7	4	+3					
13 33 47	-35 05.1	383- G 40	313.24	-25.9	10	23	Dwarf				
			+26.63	.8	3		P w G 41, in cl				
13 33 47	-33 42.7	383- G 39	313.54	-26.5	40		: E	11.58	21.01	3633	3
I 4296			+27.97	74.1	40	-5	In cluster	2	.07	.60	66
13 33 48	-26 17.9	509- G 80	315.31	-.6	19	177	Sb-c				
I 4298			+35.23	-70.4	10	+4	S comp 0.9 nf				1
13 33 51	-35 05.3	383- G 41	313.25	-25.2	12		: Sb:				
			+26.62	.7	11	+3	F, p w G 40, in cl				
13 33 54	-18 08.9	577- G 12	317.69	-63.8	10	79	S...				
			+43.17	96.6	2	+5					
13 33 55	-33 48.7	383- G 42	313.55	-24.9	23	58	Sa	13.70	21.03	4028	2
I 4299			+27.87	68.8	10	+1	In cluster	2	.08	.58	44

1	2	3	4	5	6	7	8	9	10	11	12
13 34 00	-49 44.5	220- G 21	310.41	37.1	10	94	S...				
			+12.21	17.5	3	+5	In G 23 group				
13 34 00	-23 51.3	509- G 81	316.02	1.8	10	: Sc:					
			+37.61	59.9	8	+6	In cluster				
13 34 08	-49 32.1	220- G 22	310.47	38.4	12:	:	...				
			+12.41	28.5	8	:	Star superimp	*			
13 34 11	-29 36.8	444- G 81	314.58	106.0	180:	: Sc		12	8.51	3 .62	520 3
M 83 = N 5236			+31.97	17.2	180:	+6				10-.17	6
13 34 13	-49 29.6	220- G 23	310.49	39.1	17	30	S.../Irr				3193 73
			+12.45	30.7	4	+7	B in group				64
13 34 14	-20 17.4	577- G 13	317.12	-58.3	11	142	S...				
			+41.07	-17.6	6	+5	F				
13 34 17	-45 57.6	270- G 21	311.16	22.8	13:	123	...				
			+15.92	-48.4	6:	:	Cond				
13 34 17	-32 40.2	383-IG 43	313.89	-21.3	5:	:		*			
To1olo 1334-326			+28.97	129.6	2:	:	3 or 4 conds at centre				
13 34 18	-30 43.7	444- G 82	314.34	106.1	16	95	Sc				
			+30.87	-42.3	2	+6	In cluster				
13 34 24	-49 35.0	220- G 24	310.51	40.7	14	48	SO(r)				3680 73
N 5234			+12.36	26.0	8	-2	In G 23 group				35
13 34 30	-28 24.3	444- G 83	314.96	110.7	12	65	Sb				
I 4303			+33.14	81.6	6	+3	S comp 0.7 nf	1			
13 34 32	-27 47.5	444- G 84	315.12	111.8	16:	:	Dwarf		15.0	64	590 64
			+33.74	114.3	13:	:			.8		5
13 34 36	-32 45.1	383- G 44	313.95	-17.6	21	34	Sb		15.14	9 .49	3987 43
MCG-5-32-52			+28.88	125.3	10	+3	In cluster	*1	17	-.27	90
13 34 40	-42 35.6	270-IG 22	311.88	27.6	19:	128	SO		13.39	73 .72	373 73
N 5237			+19.22	131.1	16:	:	Contact w compact np		88	.01	22
13 34 40	-23 24.1	509- G 82	316.33	10.0	10	19	SO				
			+38.02	84.1	6	-2	In cluster				
13 34 44	-29 35.8	444- G 85	314.72	112.3	12	90	Sb				
			+31.96	18.0	4	+3					
13 34 47	-33 33.5	383- G 45	313.80	-15.4	12	61	SO				3890 51
MCG-5-32-53			+28.08	82.3	4	-2	In cluster	1			20
13 34 48	-40 54.3	324- G 43	312.24	90.3	13	7	Sb:				
			+20.87	-42.3	2	+3	In cluster				
13 34 55	-34 33.2	383- G 46	313.61	-13.7	10:	:	...				
			+27.10	-29.2	8:	:	Irr arms				
13 34 57	-35 47.8	383- G 47	313.34	-13.0	10	41	SO				
			+25.88	-37.0	2	-2					
13 35 04	-23 44.5	509-IG 83	316.35	14.8	12:	54:	Double system				
			+37.67	65.9	6:	:	Interaction, in cl				
13 35 07	-30 40.8	444- G 86	314.56	115.7	18	71	Sb				
MCG-5-32-56			+30.89	-39.8	4	+3	In cluster	1			
13 35 10	-39 35.3	324- G 44	312.58	95.8	30:	41	Sb				
			+22.15	27.8	14:	+3	L in group				
13 35 10	-33 15.9	383- G 48	313.96	-11.4	30:	0	Sa:				
MCG-5-32-54			+28.35	97.9	4	+1	In cluster	1			
13 35 11	-33 37.2	383- G 49	313.88	-11.0	12	125	SO				3826 2
MCG-5-32-55			+28.01	79.1	5	-2	In cluster	12			21
13 35 11	-23 52.3	509- G 84	316.34	16.2	11	:	Sb				
			+37.53	59.0	9	+3	In cluster				
13 35 16	-22 40.2	509- G 85	316.71	17.3	11	74	Sb				
			+38.70	123.1	6	+3					
13 35 21	-17 37.7	577- G 14	318.32	-45.8	60:	:	Sc	12	11.1	2 .59	1354 3
N 5247			+43.59	124.5	60:	+6			.13	-.10	8
13 35 22	-31 09.8	444- G 87	314.50	117.9	16	102	Sa	1			
MCG-5-32-57			+30.40	-65.7	12	+1					
13 35 27	-20 25.5	577- G 15	317.45	-43.1	13	:	S...				
MCG-3-35-12			+40.87	-24.6	12	+5	In cluster	1			
13 35 28	-35 06.5	383- G 50	313.61	-7.6	7	60	...				
			+26.53	-.4	2:	:	eB centre, or star? In cl				
13 35 29	-31 03.3	444- G 88	314.55	119.4	12:	144	Dwarf				
			+30.50	-60.0	7:	:					
13 35 31	-32 33.9	383- G 51	314.20	-7.6	15	66	SO				
			+29.02	135.2	3	-2	Abs lane, in cl				
13 35 35	-36 08.4	383- G 52	313.41	-6.0	10	121	S...				
			+25.52	-55.4	2	+5	Star superimp, in cl				
13 35 36	-31 00.6	444-IG 89	314.59	120.6	7:	110:	Double system		16.15	9 .81	
To1olo 1335-309			+30.54	-57.6	4:	:	Contact:		12	-.11	
13 35 40	-45 36.1	270- G 23	311.47	35.8	16	17	Sc				
N 5244			+16.23	-29.4	5	+6					
13 35 49	-30 38.3	444- G 90	314.74	123.6	14	129	Sb:				
			+30.89	-37.8	3	+3	In cluster				
13 35 50	-27 10.1	509- G 86	315.62	23.7	10	:	Sb				
			+34.28	-116.8	7	+3					
13 35 52	-23 53.5	509- G 87	316.53	24.4	10	166	Sc				
MCG-4-32-46			+37.48	57.8	6	+6	In cluster	1			
13 35 52	-20 13.8	577- G 16	317.63	-38.0	12	39	S...				
MCG-3-35-13 ?			+41.04	-14.1	10	+5	F, in cl	1			

1	2	3	4	5	6	7	8	9	10	11	12
13 35 56	-67 07.7	97-PN	1	307.55	-104.1						
PK 307	- 4 1			- 4.94	-115.9						
13 35 58	-21 33.4	577- G	17	317.25	-36.2	10	178	Sb:			
				+39.74	-84.8	2	+3	In cluster			
13 36 00	-36 11.6	383- G	53	313.49	-1.5	17	130	S...			
				+25.45	-58.1	2	+5	In cluster			
13 36 01	-29 24.6	444- G	91	315.09	127.3	9	127	Sb			
I 4309				+32.09	27.7	6	+3				
13 36 03	-48 56.2	220- G	25	310.90	55.5	10	34	...			
				+12.94	60.2	8					
13 36 10	-64 04.5	97-SC	2	308.13	-117.			OC?			
Lo-894				- 1.94	47.						
13 36 10	-25 35.5	509- G	88	316.14	27.8	27	73	SO	1		
I 4310				+35.81	-32.7	10	-2				
13 36 18	-23 54.8	509- G	89	316.64	29.7	12	20	Sb:			
				+37.43	56.7	3	+3	In cluster			
13 36 20	-21 56.6	577- G	18	317.24	-31.3	4		: N			
				+39.35	-105.4	4		In cluster			
13 36 27	-70 52.5	66- G	1	306.91	-67.9	15:	122	S...			
				- 8.64	-46.5	6:	+5				
13 36 28	-36 21.0	383- G	54	313.55	3.5	10	46	Sb-c			
				+25.28	-66.5	2	+4				
13 36 31	-61 28.8	132- G	716	308.64	117.7	50:	76:	...			
				+ 0.60	-79.5	40:		vF, extended			
13 36 31	-31 58.4	445- G	1	314.58	-129.5	19:	98	SO			
MCG-5-32-59				+29.56	-110.8	11:	-2	In cluster	1		
13 36 33	-30 31.4	445- G	2	314.94	-131.3	20:		: SO			
MCG-5-32-58				+30.97	-33.5	18:	-2	In cluster	1		
13 36 33	-25 42.8	509- G	90	316.21	32.5	11		: Dwarf			
				+35.67	-39.2	10					
13 36 35	-33 56.0	383- G	55	314.13	4.5	16:	105	S...			*
				+27.64	62.4	6:	+5	Connected w S dif comp np			
13 36 42	-48 02.7	220- G	26	311.18	62.1	25:		: Sc			
				+13.80	107.6	25:	+6	F, in G 33 group			
13 36 42	-31 51.2	445- G	3	314.65	-127.7	12		: S...			*
				+29.67	-104.4	12	+5	Multiple centre, F env			
13 36 45	-32 38.4	383- G	56	314.48	6.4	14	48	Sb			
				+28.90	131.4	6	+3	In cluster			
13 36 45	-19 14.5	577- G	19	318.22	-27.2	14:		: S(r)a:			
				+41.95	38.7	14:	+1	vF env, in cl			
13 36 49	-22 14.7	577- G	20	317.29	-25.3	15	21	Sc			
MCG-4-32-48				+39.03	-121.4	12	+6	In cluster	1		
13 36 52	-35 03.1	383- G	57	313.94	7.8	10:	30	Sc			
				+26.53	2.8	1	+6	In cluster			
13 36 54	-34 57.5	383- G	58	313.96	8.1	10	127	S...			
				+26.62	7.7	3	+5	F, in cl			
13 37 00	-50 47.0	220- G	27	310.70	61.7	12		: Sb-c			4075 73
I 4311				+11.10	-38.4	10	+4	In G 29 trio			150
13 37 05	-50 53.4	220- G	28	310.69	62.3	22	82	Sc			3747 73
				+10.99	-44.1	4	+6	In G 29 trio			105
13 37 05	-31 23.5	445- G	4	314.86	-124.0	60:	45	E - SO	12	10.99	2 .44 395 3
N 5253				+30.10	-79.6	20:	-3	In cluster		.09	-.20 3
13 37 05	-22 02.9	577- G	22	317.42	-22.2	12	98	Sb			
				+39.20	-110.9	4	+3	In cluster			
13 37 05	-21 46.4	577- G	21	317.51	-22.2	12	58	Sc:			
				+39.47	-96.3	2	+6	In cluster			
13 37 07	-32 20.5	445- G	5	314.64	-122.1	13	76	Sa-b			
MCG-5-32-61				+29.17	-130.2	8	+2	In cluster	1		
13 37 11	-32 38.5	383- G	59	314.58	11.2	12	82	Sc			
				+28.87	131.2	2	+6	In cluster			
13 37 16	-25 13.3	509- G	91	316.54	41.3	18	135	S.../Irr			
I 4315				+36.11	-13.1	3	+7	S comp att 1.0 n	1		
13 37 23	-50 49.1	220- G	29	310.75	64.9	9		: Sa			4031 73
I 4312				+11.05	-40.4	8	+1	B of 3			106
13 37 29	-28 38.5	445- G	6	315.66	-123.1	16:		: Irr	1	16.41	9 .48 719 43
I 4316				+32.77	67.1	13:	10	vF dif env		22	-.31 90
13 37 30	-78 45.6	21- G	5	305.45	20.6	22:	115	S...			
				-16.39	67.1	5:	+5	Abs lane			
13 37 30	-31 26.9	445- G	7	314.95	-119.1	18:		Dwarf			
				+30.03	-82.5	11:		In G 04 group			
13 37 32	-48 05.4	220- G	30	311.31	69.6	40:		: Sc		14.63	65 .81
N 5266 A				+13.73	105.1	40:	+6	S comp 5.3 sf	*	34	.16
13 37 33	-64 00.5	97-PN	3	308.29	-108.6			Planetary?			
				- 1.91	50.7			Star superimp?			
13 37 34	-23 36.3	509- G	92	317.09	45.4	18		: Sc			6539 2
N 5260				+37.67	73.1	17	+6	In cluster	12		20
13 37 38	-33 24.2	383- G	60	314.50	16.3	25	5:	Sb	1		
MCG-5-32-63				+28.11	90.6	17	+3				
13 37 40	-23 40.1	509- G	93	317.10	46.7	12	172	Sa-b			
				+37.60	69.7	2	+2	In cluster			

1	2	3	4	5	6	7	8	9	10	11	12
13 37 42 -28	17.8 445-	G 8	315.81	-121.0	11:	71					
			+33.09	85.5	6:	0	SO-a				
13 37 49 -50	17.9 220-	G 31	310.92	69.3	18:	37	In cluster				
			+11.55	-12.7		4	...				
13 37 49 -21	40.6 577-	G 23	317.75	-13.2	16		F				
MCG-4-32-51			+39.52	-91.1	12	+3	Sb		1		
13 37 57 -32	24.4 445-	G 9	314.82	-112.7	10		Sb				
MCG-5-32-64			+29.07	-133.5	9	+3	In cluster		1		
13 37 57 -19	37.7 577-PN	24	318.46	-12.1			Planetary				
PK 318 +41 1			+41.50	18.1			Prominent				
13 38 03 -27	50.2 445-	G 10	316.02	-117.6	10	168	SBa				
			+33.52	110.1	7	+1	np of 2				
13 38 22 -35	24.1 383-	G 61	314.19	24.0	12:	104:	S...				
			+26.13	-15.9	6:	+5	S comp 0.2 s				
13 38 36 -31	45.2 445-	G 11	315.13	-106.3	9	107	S...				
MCG-5-32-65			+29.68	-98.5	5	+5	Asym, in cl		1		
13 38 45 -19	07.2 577-	G 25	318.88	-2.1	13	72	Sc				
MCG-3-35-14			+41.95	45.3	7	+6	In cluster		1		
13 38 47 -29	39.7 445-	G 12	315.72	-106.8	35:		S.../Irr?		1	12.64	77 .55
N 5264			+31.71	13.1	30:	+7	Many S conds, in cl		1	.05	-.02
										478	64
										10	
13 38 54 -29	05.0 445-	G 13	315.90	-106.1	13	67	Sa:				
			+32.27	43.9	2	+1	In cluster				
13 38 55 -48	03.3 220-	G 32	311.55	82.0	14	174	SB?...				
			+13.72	106.6	7	+5	In G 33 group				
13 39 01 -38	03.4 325-	G 1	313.71	-134.2	10:	20:	S0				
			+23.50	97.3	6:	-2	In cluster				
13 39 02 -23	21.4 509-	G 94	317.58	63.3	11	107	Sb				
			+37.83	86.2	5	+3					
13 39 03 -35	26.8 383-	G 62	314.33	31.5	10	175	Sb				
			+26.05	-18.4	3	+3	S comp 0.4				
13 39 10 -61	07.4 133-PN	1	309.02	-108.0			Planetary				
PK 309 + 0 1			+ 0.89	-61.5							
13 39 10 -34	17.4 383-	G 63	314.64	33.1	11		Sb				
			+27.18	43.3	9	+3					
13 39 13 -36	05.8 383-	G 64	314.21	33.1	13	13	Sb				
			+25.41	-53.0	7	+3	S comp 0.4 nf				
13 39 18 -30	30.8 445-	G 14	315.62	-99.8	20:	108	Sa		1		
MCG-5-32-67			+30.85	-32.2	10:	+1					
13 39 24 -30	47.2 445-	G 15	315.57	-98.4	19:	58	Sb				
MCG-5-32-68			+30.58	-46.8	7	+3	In cluster		1		
13 39 35 -34	37.5 383-	G 65	314.65	37.6	10:	0	S...				
			+26.83	25.4	2	+5	S comp sf				
13 39 40 -44	48.5 270-IG	24	312.36	74.2	4	33	...				
			+16.87	12.2	1		Pec, sev S comp				
13 39 43 -21	46.9 577-	G 26	318.28	10.5	13	23	Sa-b				
			+39.31	-96.5	4	+2	In cluster				
13 39 45 -31	52.5 445-	G 16	315.37	-93.1	4		N?			*	
			+29.51	-104.7	4		Starlike centre, or star?				
13 39 52 -39	10.0 325-	G 2	313.64	-123.2	2		compact				
			+22.38	38.5	2						
13 39 56 -47	55.1 220-	G 33	311.75	91.2	35:	19	S0		*2	12.27	31.13
N 5266			+13.82	113.6	25:	-2	Abs lane, B in group			65.69	73
13 39 56 -47	07.0 270-	G 25	311.92	73.8	10:	164	Sa:				
			+14.60	-110.9	4:	+1	B star np, in group				
13 39 57 -24	05.1 509-	G 95	317.61	74.2	18:		Sa				
			+37.07	47.3	15:	+1	In cluster				
13 40 01 -86	14.2 8-	G 3	303.91	-35.5	11	165	Sa				
			-23.73	-77.9	3	+1	In cluster				
13 40 01 -47	40.3 220-	G 34	311.81	92.3	12:	69	S...				
			+14.06	126.7	2:	+5	In G 33 group				
13 40 03 -19	19.8 577-	G 27	319.20	14.3	10		Dwarf				
			+41.66	34.1	9		In cluster				
13 40 05 -22	29.1 577-	G 28	318.15	15.2	10	91	S...				
			+38.61	-134.0	2	+5	In cluster				
13 40 06 -18	34.0 577-	G 29	319.49	14.9	14	152	Sa?		1		
MCG-3-35-15			+42.39	74.8	8	+1	Stellar centre, in cl				
13 40 08 -24	52.3 509-	G 96	317.42	76.0	11	67	S...				
			+36.30	5.3	6	+5	In cluster				
13 40 11 -44	36.5 270-	G 26	312.49	79.2	15:		Irr		*		
			+17.05	22.8	13:	10					
13 40 17 -38	09.2 325-	G 3	313.96	-120.8	14	155	Sb:				
			+23.36	92.6	6	+3	In cluster				
13 40 25 -47	07.3 270-	G 27	312.00	78.1	12:	18	S...				
			+14.58	-111.3	2	+5	In G 25 group				
13 40 30 -25	00.9 509-	G 97	317.48	80.5	11	21	Sb				
			+36.14	-2.4	8	+3	In cluster				
13 40 33 -28	43.0 445-	G 17	316.42	-87.1	13		Sc				
I 4318			+32.54	63.8	12	+6	In cluster		1		
13 40 34 -60	34.6 133-SNR	2	309.29	-100.7			SNR				
BRABCMS-5			+ 1.39	-31.8							

1	2	3	4	5	6	7	8	9	10	11	12
13 40 34 -30 07.2 445- G 18	316.04	-85.7	10			Sa					
MCG-5-32-70	+31.18	-10.9	10	+1		In cluster	1				
13 40 34 -25 40.8 509- G 98	317.30	80.8	13	32		SO-a(r)					
	+35.49	-37.9	10	0							
13 40 36 -29 33.2 445- G 19	316.20	-85.8	19	70		Sb					
I 4319	+31.72	19.3	7	+3		In cluster	1				
13 40 37 -37 55.5 325- G 4	314.08	-117.7	11:			E/SO				10800	21
	+23.56	104.9	10:	-3		In cluster					
13 40 37 -33 39.8 383- G 66	315.12	49.3	12:	40		Sb:					
	+27.72	76.6	2	+3							
13 40 41 -37 57.4 325- G 5	314.09	-116.9	10	106		SBa				9750	21
	+23.53	103.3	4	+1		In cluster					
13 40 44 -25 09.6 509- G 99	317.50	83.2	12	82		S...					
	+35.98	-10.2	2	+5		In cluster					
13 40 46 -32 40.0 383- G 67	315.41	51.5	17	42		Sc					
	+28.68	129.7	2	+6							
13 40 59 -29 29.7 445- G 20	316.31	-81.5	12	15		Sc					
	+31.76	22.4	1	+6		In cluster					
13 41 03 -27 06.6 509- G 1 0	317.00	85.5	18	105		Sb	1				
MCG-4-32-52	+34.07	-114.2	13	+3							
13 41 05 -38 12.2 325- G 6	314.11	-112.3	11	110:		Sa:					
	+23.27	90.2	8	+1							
13 41 06 -38 37.5 325- G 7	314.02	-111.5	13	112		Sa-b					
	+22.86	67.7	5	+2		In cluster					
13 41 08 -37 49.1 325- G 8	314.21	-112.5	11:	46		Sa:					
	+23.65	110.7	2	+1		In cluster					
13 41 11 -19 30.5 577- G 30	319.48	28.5	11	148		SO					
MCG-3-35-16	+41.42	24.7	2	-2		In cluster	1				
13 41 13 -73 20.8 40- G 15	306.78	113.9	11	11		S...					
	-11.13	82.7	4	+5							
13 41 14 -62 39.7 97-SC 4	308.96	-92.				OC					
N 5269	- 0.67	124.									
13 41 14 -52 07.2 220- G 35	311.09	94.8	30:	165		Sb-c					
	+ 9.66	-110.7	10:	+4		Obscured					
13 41 15 -26 58.8 509- G 1 1	317.09	88.0	13:			SO					
I 4320	+34.19	-107.3	13:	-2		Abs lane	1				
13 41 24 -60 01.5 133-SC 3	309.50	-97.				OC?					
Lo-1010	+ 1.91	-2.									
13 41 25 -22 07.2 577- G 31	318.65	31.4	10	84		Sb					
	+38.89	-114.5	6	+3		In cluster					
13 41 26 -30 35.5 445- G 21	316.12	-75.3	10:	98		Sa					
	+30.67	-35.9	7:	+1		vF env, in cl					
13 41 28 -19 00.1 577-IG 32	319.75	32.2	6	92		...					
	+41.89	51.7	4			Distorted, in cl					
13 41 30 -46 55.0 270- G 28	312.23	88.2	14	179		...					
	+14.74	-100.6	5								
13 41 36 -39 36.5 325-IG 9	313.89	-104.6	5:			: Quadruple? system					
	+21.88	15.5	3:			Interaction					
13 41 39 -25 30.6 509- G 1 2	317.64	93.8	10	43		Sa-b					
	+35.59	-29.0	6	+2							
13 41 41 -29 53.4 445- G 22	316.37	-73.1	11	26:		Sa-b					
I 4321	+31.34	1.5	8	+2		In cluster	1				
13 41 43 -40 52.8 325- G 10	313.61	-101.5	15:	12		Sc:					
	+20.63	-52.3	5	+6							
13 41 44 -24 05.7 509- G 1 3	318.10	95.9	12			: SO					
	+36.96	46.5	10	-2		In cluster					
13 41 50 -49 44.0 220- G 36	311.68	104.6	12	25		S...					
	+11.98	16.3	2	+5							
13 41 51 -24 08.7 509- G 1 4	318.12	97.2	10	52		SO					
	+36.90	43.7	2	-2		In cluster					
13 41 52 -33 21.1 383- G 68	315.49	63.3	13	72		SO					
	+27.97	93.0	2	-2							
13 41 53 -35 49.4 383- G 69	314.86	62.0	10	90		Sa:					
	+25.56	-38.8	2:	+1							
13 41 53 -29 48.5 445- G 23	316.44	-70.8	11:			: Irr					
	+31.41	5.9	9:	10		In cluster					
13 41 53 -19 50.9 577- G 33	319.57	37.3	12	31		Sb-c					
	+41.05	6.6	2	+4		In cluster					
13 42 00 -24 13.0 509-G? 1 5	318.14	99.0	9	142		...	*				
	+36.82	39.9	6								
13 42 01 -41 36.5 325-G? 11	313.50	-97.2	40:	128		Dwarf irr, or em neb?		14.1	64	540	64
	+19.91	-91.0	20:			Many S cond	*	.8			5
13 42 01 -35 09.8 383- G 70	315.06	63.9	13:			: Dwarf					
	+26.20	-3.6	10:								
13 42 05 -35 54.0 383- G 71	314.89	64.1	15	145		Sb					
	+25.47	-42.9	11	+3							
13 42 06 -34 01.9 383- G 72	315.36	65.4	20	100		Sb					
	+27.29	56.7	9	+3		In cluster					
13 42 10 -19 07.2 577- G 34	319.92	40.8	10			: Sb?					
	+41.73	45.4	10	+3		In cluster					

1	2	3	4	5	6	7	8	9	10	11	12
13 42 17	-28 24.1	445- G 24	316.95	-67.2	12:	60 S...					
I 4323			+32.75	80.9	1	+5 In cluster					
13 42 19	-39 33.9	325-IG 12	314.04	-97.3	2:	2 compacts				9640	73
			+21.89	18.0	2:	Contact, B in group				260	
13 42 20	-33 25.8	383- G 73	315.58	68.6	11	33 Sa					
			+27.87	88.8	4	+1					
13 42 21	-37 55.4	325- G 13	314.44	-99.5	2	: Compact:					
			+23.49	105.5	2	In cluster					
13 42 25	-38 18.1	325- G 14	314.37	-98.2	12:	130 SO					
			+23.12	85.3	2	-2 In cluster					
13 42 33	-50 12.7	220- G 37	311.70	109.7	13:	: Sc					
			+11.48	-9.4	13:	+6					
13 42 34	-69 27.5	66- G 2	307.70	-44.5	10:	43 S...					
			- 7.35	30.5	5:	+5					
13 42 36	-29 58.7	445- G 25	316.58	-62.3	10:	128: Sa:					
I 4324			+31.21	-3.0	8:	+1 In cluster					
13 42 42	-39 41.2	325- G 15	314.09	-93.2	12	65 Sc:					
			+21.76	11.7	1	+6 Disturbed, sev S comp					
13 42 45	-25 05.5	509- G1 6	318.06	107.4	11	45 Irr					
MCG-4-32-54			+35.94	-6.9	2	10					
13 42 50	-36 58.2	383- G 74	314.78	71.4	11	92 Dwarf					
			+24.40	-100.0	6	In cluster					
13 43 04	-62 40.0	97-SC 5	309.16	-80.4		OC					
N 5281 = OC1 - 911			- 0.71	124.2							
13 43 09	-37 02.0	383- G 75	314.83	74.7	10	55 Sa					
			+24.32	-103.5	3	+1 In cluster					
13 43 14	-21 07.5	577-G? 35	319.52	54.1	10	: Galaxy or neb star?					
			+39.73	-61.5	10	Stellar centre, F dif env					
13 43 16	-51 07.6	220-SC 28	311.61	113.8		Globular					
N 5286 = GC1-26			+10.57	-58.4							
13 43 18	-58 57.	133- ? 4	309.96	-88.		OC ?					
N 5284			+ 2.92	56.							
13 43 28	-37 43.3	325- G 16	314.73	-88.0	2	: Compact:					
			+23.64	116.6	2	In cluster					
13 43 32	-38 54.3	325- G 17	314.45	-85.8	12:	99 S...					
			+22.48	53.5	7:	+5 Abs lane					
13 43 41	-30 37.8	445- G 26	316.66	-49.4	20	100 Sc?					
MCG-5-33-1			+30.52	-37.6	2	+6 Starlike centre, in cl					
13 43 47	-77 19.1	40-IG 16	306.09	95.7	6:	: Double system					
			-15.05	-128.3	2:	Bridge, in group					
13 43 58	-39 38.1	325- G 18	314.36	-80.3	10:	112 ...					
			+21.75	14.7	4	L in group					
13 44 02	-37 38.9	325- G 19	314.87	-82.	50:	: Group of compacts					
			+23.68	121.	50:	In cluster					11360
13 44 06	-42 12.5	325-IG 20	313.77	-75.7	9:	: Multiple? system					180
			+19.24	-122.4	5:	Distorted					
13 44 14	-42 22.4	325- G 21	313.75	-74.2	15:	10: S...					
			+19.07	-131.2	4:	+5 F ext to compact np					
13 44 19	-65 48.6	97-SC 6	308.63	-64.		OC					
OC1 - 909			- 3.82	-43.							
13 44 21	-24 27.1	509- G1 7	318.70	127.3	10	82 Sa-b?					
			+36.46	26.9	4	+2					
13 44 25	-28 04.9	445- G 27	317.58	-42.4	16	94 Sc					
MCG-5-33-3=1 4330?			+32.95	98.3	9	+6					
13 44 25	-24 07.4	509- G1 8	318.83	128.5	17	145 SO					
MCG-4-33-2			+36.77	44.4	6	-2					
13 44 28	-29 33.7	445- G 28	317.15	-41.1	10:	: SO					
MCG-5-33-4			+31.51	19.5	8:	-2 In cluster					
13 44 31	-30 22.4	445- G 29	316.93	-40.0	10	165 Sb:					
			+30.72	-23.8	1	+3 In cluster					
13 44 33	-30 09.5	445- G 30	317.00	-39.7	11:	168: SO-a					
N 5291			+30.93	-12.3	7:	0 Pec comp 0.9 sp, in cl					
13 44 36	-32 37.0	383- G 76	316.32	94.4	33:	3 SO					
MCG-5-33-2			+28.55	131.8	15:	-2 In cluster					
13 44 41	-34 08.8	383- G 77	315.92	93.9	10	: S...					
			+27.06	50.2	8	+5 F					
13 44 43	-32 48.6	383- G 78	316.29	95.6	11	147 Dwarf					
			+28.35	121.5	6	sf of 2, in cl					
13 44 45	-53 05.9	174- G? 1	311.41	-3.	30:	170 Galaxy, or em neb?					
			+ 8.59	104.	10:						
13 44 48	-30 41.5	445- G 31	316.91	-36.5	26:	55: Sa					
N 5292			+30.40	-40.7	23:	+1 In cluster					
13 44 49	-29 11.1	445- G 32	317.35	-37.2	14	102 Sb					
I 4325			+31.86	39.5	5	+3 In cluster					
13 44 50	-34 43.3	383- G 80	315.80	95.0	11	98 Sa					
			+26.49	19.5	3	+1					
13 44 50	-32 56.9	383- G 79	316.28	96.8	10	148 SO					
			+28.21	114.0	2	-2 In cluster					
13 44 51	-32 39.6	383- G 81	316.36	97.2	4	96 S...					
			+28.49	129.4	2	+5 vB centre, or star?					

1	2	3	4	5	6	7	8	9	10	11	12
13 44 52 -20	42.6 577-	G 36	320.15	74.5	10	12					
			+40.03	-39.5	4	-2					
13 44 58 -25	22.1 509-	G 1 9	318.57	133.9	10	35					
			+35.54	-22.1	6	+1					
13 45 00 -32	12.9 445-	G 33	316.52	-33.5	16	173					
			+28.91	-121.9	4	+1					
13 45 04 -32	46.3 383-	IG 82	316.38	99.5	12	20					
			+28.37	123.4	1						
13 45 04 -25	40.6 510-	G 1	318.50	-130.0	10						
MCG-4-33-3			+35.23	-34.5	9	+1					
13 45 08 -64	26.2 97-	SC 7	309.01	-63.							
N 5288 = OC1	- 910		- 2.49	31.							
13 45 09 -50	10.7 221-	G 1	312.12	-125.4	8	96					
			+11.43	-10.4	5	+5					
13 45 09 -30	33.8 445-	G 34	317.03	-32.7	10	46					
			+30.51	-33.9	4	+3					
13 45 13 -33	13.0 383-	G 83	316.29	100.8	12	0					
			+27.93	99.7	2:	+5					
13 45 15 -41	55.4 325-	IG 22	314.05	-64.7	7						
			+19.47	-106.9	6				17.02	9 .85	
									10	.11	
13 45 20 -30	12.2 445-	G 35	317.18	-30.7	14	166					
MCG-5-33-10			+30.84	-14.7	9	+1					
13 45 23 -31	59.5 445-	G 36	316.68	-29.3	10	131					
MCG-5-33-13			+29.11	-110.0	6	+1					
13 45 24 -30	19.7 445-	G 37	317.16	-29.8	13	56					
MCG-5-33-11			+30.72	-21.3	4	+1					
13 45 25 -38	30.4 325-	G 23	314.94	-66.5	10:	122					
			+22.78	75.2	2	+3					
13 45 31 -29	22.7 445-	G 38	317.47	-29.0	8						
I 4326			+31.63	29.3	8	+1					
13 45 32 -46	49.4 270-	G 29	312.95	125.3	10	129					
			+14.68	-96.9	2	+3					
13 45 34 -20	44.3 577-	G 37	320.34	83.2	14	158					
			+39.95	-41.0	3	-2					
13 45 42 -18	37.5 577-	G 38	321.19	85.6	20:	5					
			+41.97	71.6	1	+6					
13 45 45 -30	10.8 445-	G 39	317.29	-25.9	18	69					
N 5298			+30.84	-13.4	9	+3			14.06	30 .97	
13 45 48 -30	33.8 445-	G 40	317.18	-25.2	19:	88			.13	.38	
MCG-5-33-14			+30.47	-33.8	5	-2					
13 45 49 -35	33.4 383-	G 84	315.79	104.9	10	16					
			+25.63	-25.3	2	+3					
13 45 53 -29	58.1 445-	G 41	317.38	-24.5	13	57					
I 4327			+31.04	-2.1	7	+3			12.80	51 .99	
13 45 57 -30	54.4 445-	G 42	317.12	-23.3	13	135			.10		
MCG-5-33-17			+30.13	-52.1	2	0					
13 45 58 -30	15.8 445-	G 43	317.32	-23.3	22	153					
N 5302			+30.75	-17.8	12	+1					
13 46 01 -48	22.9 221-	G 2	312.67	-122.7	27:	135					
			+13.15	85.6	8:	+6					
13 46 01 -41	41.1 325-	G 25	314.26	-57.3	12:	58					
			+19.67	-94.1	10:	-2					
13 46 01 -40	39.6 325-	G 24	314.51	-58.3	11:	154					
			+20.67	-39.5	4	+3					
13 46 09 -30	22.6 445-	G 44	317.32	-21.2	10						
			+30.63	-23.9	9	+3					
13 46 12 -29	41.4 445-	G 45	317.54	-20.9	10	172					
I 4328			+31.29	12.8	8	+1					
13 46 14 -32	28.8 445-	G 47	316.74	-19.4	10	127					
			+28.59	-135.9	1	+3					
13 46 14 -30	02.9 445-	G 46	317.44	-20.4	35:	63					
I 4329			+30.95	-6.3	24:	-3			12.55	21.01	4356 3
13 46 16 -32	50.9 383-	G 85	316.64	112.9	11	74			.08		56
			+28.23	119.0	2	0					
13 46 18 -30	55.0 445-	G 49	317.20	-19.3	19:	170					
MCG-5-33-20			+30.10	-52.6	8:	-2					
13 46 18 -27	45.4 445-	G 48	318.16	-20.4	14	41					
			+33.16	115.8	8	+5					
13 46 21 -32	56.3 383-	G 86	316.63	113.8	10	68					
			+28.14	114.2	2:	-2					
13 46 23 -35	48.8 383-	G 87	315.85	110.6	60:						
TR 1346-35			+25.36	-39.1	55:				11.3	64	330 64
13 46 28 -30	03.7 445-	G 50	317.50	-17.7	16	45			.8		4
MCG-5-33-21			+30.92	-7.0	4	-2			14.15	21.05	4813 2
13 46 31 -27	57.1 445-	G 51	318.16	-17.7	15:	116			.08	.30	18
			+32.95	105.4	8:	+1					
13 46 38 -48	30.2 221-	G 3	312.74	-117.0	10	67:					
			+13.01	79.4	6	+5					
13 46 40 -32	49.3 383-	G 88	316.74	117.5	22	95					
			+28.24	120.4	9	+3					

1	2	3	4	5	6	7	8	9	10	11	12
13 46 44 -48 19.8 221- G 4	312.80	-116.5	16:	157	S.../Irr						
	+13.17	88.7	10:	+7	In cluster						
13 46 53 -39 52.9 325- G 26	314.88	-50.2	10	130:	Sc						
	+21.38	2.2	8	+6							
13 47 00 -59 42. 133- ? 5	310.26	-61.			OC??						
N 5299	+ 2.08	17.									
13 47 10 -48 39.4 221-IG 5	312.79	-111.9	18:	175:	...						
	+12.84	71.5	5:		Distorted, in cl						
13 47 10 -30 19.8 445- G 52	317.59	-9.6	15:	146	SO		14.59	651.03	3683	2	
N 5304	+30.62	-21.3	11:	-2	In cluster		12	22	.49	55	
13 47 10 -22 01.7 577- G 39	320.33	102.5	12	150	Sb						
MCG-4-33-4	+38.61	-110.0	9	+3							
13 47 14 -48 07.7 221- G 6	312.93	-112.6	27:		Sc						
	+13.35	99.6	26:	+6	In cluster						
13 47 15 -52 24.8 221- G 7	311.94	-102.0	20:	123	Sc						
	+ 9.18	-128.6	12:	+6							
13 47 17 -35 13.9 383- G 89	316.20	121.0	12	30	Sb-c						
	+25.87	-8.3	1	+4							
13 47 17 -22 42.1 510- G 2	320.12	-106.6	14	33	Sb						
	+37.96	124.7	8	+3							
13 47 19 -48 01.8 221-IG 8	312.97	-112.0	18:		Double? system						
	+13.44	104.9	14:		In cluster						
13 47 23 -32 49.7 383- G 90	316.90	125.4	12	83	SO-a						
	+28.19	119.8	2	0	In cluster						
13 47 32 -40 27.6 325- G 27	314.87	-43.1	17	0:	Sc						
	+20.79	-28.6	9	+6							
13 47 32 -20 01.9 577- G 40	321.19	108.1	11	143	S...						
	+40.50	-3.5	1	+5	In cluster						
13 47 34 -30 52.1 445- G 53	317.52	-4.9	12:	113	S...						
	+30.08	-50.0	2	+5	1 or 2? stars superimp						
13 47 35 -37 02.5 383- G 91	315.77	121.8	32:	102	Sc						
	+24.10	-104.9	4	+6	Starlike centre, or star?						
13 47 36 -48 42.0 221- G 9	312.85	-108.0	10:		Sb						
	+12.78	69.4	10:	+3	In cluster						
13 47 39 -38 11.7 325- G 28	315.48	-43.5	13		SBB						
	+22.98	92.2	13	+3	In cluster						
13 47 41 -30 54.3 445- G 55	317.54	-3.5	14	50	Sb:						
	+30.04	-51.9	2	+3	Abs lane, in cl						
13 47 41 -29 48.1 445- G 54	317.87	-3.6	10		SBO						
	+31.10	6.9	9	-2	In cluster						
13 47 46 -35 40.2 383- G 92	316.19	125.8	14:		S...						
	+25.42	-31.8	12:	+5	vF env						
13 47 48 -48 48.5 221-IG 10	312.86	-106.0	14:	17:	Double? system		* 12.6	7 .67	2984	7	
Se 10872	+12.66	63.6	14:		Complex spir pattern		.3	73-.07	70		
13 47 48 -36 30.4 383- G 93	315.96	124.9	10	138	S...						
	+24.61	-76.4	5	+5	Pec B arm, or S comp?						
13 47 51 -50 57.5 221-PN 11	312.37	-100.5			Planetary						
N 5307=PK 312+10 1	+10.57	-50.9									
13 48 02 -30 02.5 445- G 56	317.88	.4	12	135	SO						
MCG-5-33-23	+30.85	-5.9	2	-2	In cluster						
13 48 09 -34 12.6 384- G 1	316.68	-129.7	10	102	Sb:						
	+26.82	41.8	5	+3							
13 48 12 -39 12.1 325- G 29	315.33	-37.1	10	76:	Sc						
	+21.98	38.5	8	+6							
13 48 17 -30 32.0 445- G 57	317.79	3.3	18:	123:	Sb						
MCG-5-33-24	+30.36	-32.1	11:	+3	In cluster						
13 48 22 -26 03.6 510- G 3	319.24	-90.0	14	145	Sc:						
	+34.67	-54.1	1	+6							
13 48 24 -47 50.1 221- G 12	313.20	-102.8	16:	165:	...					2950	23
	+13.59	115.7	5		Disturbed, in cl						
13 48 25 -37 22.9 384- G 3	315.86	-121.6	21	85	Sa:						
	+23.73	-127.2	5	+1	B in group						
13 48 25 -33 33.7 384- G 2	316.93	-127.8	80:	125:	SBD:						
To1olo 1348-335	+27.43	76.5	50:	+8	F, irr arms						
13 48 27 -47 46.7 221- G 13	313.22	-102.5	20:	104	SO-a						
	+13.64	118.7	14:	0	eF env, in cl						
13 48 27 -30 54.1 445- G 58	317.72	5.3	25:	158	Sb-c						
MCG-5-33-25	+30.00	-51.7	13:	+4	In cluster						
13 48 28 -37 58.2 325- G 30	315.71	-35.1	7:	50	SO-a						
	+23.16	104.3	4:	0	B centre, in cl						
13 48 29 -46 29.8 271- G 1	313.53	-103.8	10:	142	SO						
	+14.89	-79.7	2	-2							
13 48 29 -37 25.0 384- G 4	315.86	-120.8	10	152	SO-a						
	+23.70	-129.0	4	0	In G 03 group						
13 48 30 -43 14.2 271- G 2	314.34	-110.4	5		SO(r)?						
	+18.05	94.0	5	-2	vB centre						
13 48 35 -37 53.9 325- G 31	315.75	-33.9	10:	144	Sb:						
	+23.23	108.1	2	+3	In cluster						
13 48 40 -42 25.1 325- G 32	314.58	-30.4	14	27	S...						
	+18.84	-132.9	2	+5	S comp 0.8 np						



1	2	3	4	5	6	7	8	9	10	11	12
13 48 43 -26 23.1 510- G 4	319.23	-85.5	12								
	+34.33	-71.4	9		+3						
13 48 46 -66 08.7 97-PN 8	309.00	-39.5									
PK 309 - 4 1	- 4.24	-59.5									
13 48 48 -30 14.5 445- G 59	318.01	9.2	12:	111							
	+30.61	-16.6	6:	-5							
13 48 53 -30 23.3 445- G 60	317.99	10.3	13	83							
	+30.47	-24.3	4	+5							
13 48 59 -47 55.4 221- G 14	313.27	-97.4	21:	42:							
	+13.48	111.2	15:	+6							
13 49 06 -48 59.6 221- G 15	313.03	-94.2	10:	164							
	+12.44	54.3	2								
13 49 07 -24 33.7 510- G 5	319.96	-82.5	10	70							
	+36.06	25.9	5	+5							
13 49 14 -31 35.1 445- G 61	317.70	14.3	10	170							
	+29.29	-88.1	4	+2							
13 49 16 -30 34.9 445- G 63	318.01	14.6	12:	118							
	+30.26	-34.7	3:	+5							
13 49 16 -30 12.3 445- G 62	318.13	14.7	13	4							
	+30.62	-14.6	2	-2							
13 49 17 -38 09.3 325- G 33	315.83	-26.4	12	28							
	+22.94	94.5	6								
13 49 19 -37 12.6 384- G 5	316.09	-112.3	28:	75							
	+23.85	-117.8	6:	+7							
13 49 24 -43 38.1 271- G 3	314.41	-100.8	20:	96							
	+17.63	73.1	16:								
13 49 30 -34 41.2 384- G 7	316.84	-114.2	17:	10							
	+26.29	16.8	10:	-2							
13 49 30 -33 53.9 384- G 6	317.07	-115.4	12	163							
	+27.05	58.9	8	-2							
13 49 31 -27 38.8 445- G 64	319.02	17.6	26:								
MCG-5-33-26	+33.07	121.8	24:	-2							
13 49 39 -20 08.2 578- G 1	321.77	-129.1	11								
	+40.25	-5.9	9	-2							
13 49 51 -22 29.8 578- G 2	320.91	-124.4	10	73							
	+37.98	-131.7	7	-2							
13 49 55 -29 41.0 445- G 65	318.45	22.0	18	12							
MCG-5-33-27	+31.09	13.2	2	-2							
13 49 58 -30 27.9 445- G 66	318.22	22.6	16:								
	+30.33	-28.4	15:	+1							
13 50 00 -38 35.8 325- G 34	315.85	-18.8	12:	135							
	+22.48	71.0	3	+3							
13 50 03 -28 14.5 445- G 67	318.95	23.7	15:	87							
N 5328	+32.46	90.0	11:	-3							
13 50 09 -28 13.4 445- G 68	318.98	24.9	5								
N 5330	+32.48	91.0	4	-5							
13 50 11 -66 16.1 97-PN 9	309.11	-31.6									
N 5315 = PK 309-4 2	- 4.40	-65.9									
13 50 16 -24 27.5 510- G 6	320.31	-68.5	12								
MCG-4-33-6	+36.08	31.7	12	+6							
13 50 17 -30 28.0 445- G 69	318.30	26.3	18	89							
	+30.31	-28.6	9	+1							
13 50 25 -61 37.4 133-SC 6	310.23	-35.									
N 5316 = OC1-913	+ 0.11	-85.									
13 50 25 -28 10.8 445- G 70	319.06	28.1	13	134							
MCG-5-33-29	+32.50	93.3	5	+1							
13 50 29 -48 51.1 221- G 16	313.29	-82.4	13:	128							
	+12.52	62.3	4:								
13 50 31 -29 08.9 445- G 71	318.77	29.1	10	28							
	+31.57	41.7	2	+5							
13 50 36 -35 21.8 384- G 8	316.89	-101.2	15:								
	+25.57	-18.9	12:	+5							
13 50 38 -19 52.3 578- G 3	322.16	-117.2	20	7							
MCG-3-35-21	+40.43	8.4	10	+1							
13 50 41 -31 13.5 445-IG 72	318.15	30.7	7:	91:							
	+29.56	-69.0	4:								
13 50 46 -33 42.3 384- G 9	317.42	-101.5	17	130							
	+27.16	69.6	12	+6							
13 50 52 -20 15.8 578- G 4	322.07	-113.9	10	111							
	+40.04	-12.4	2	+3							
13 50 56 -82 50.2 8- G 4	305.04	-55.1	26:								
	-20.48	102.7	26:	+6							
13 51 07 -29 36.8 445- G 73	318.77	36.0	14:	116:							
	+31.08	16.9	8:	+1							
13 51 08 -27 22.6 510- G 7	319.52	-55.8	28	32							
MCG-4-33-7	+33.23	-123.8	8	+1							
13 51 14 -32 39.4 384- G 10	317.84	-97.7	12								
	+28.15	125.5	11	+6							
13 51 15 -48 16.0 221- G 17	313.56	-76.7	20:	52							
N 5333	+13.06	93.6	10:	-2							

12.6 21.06 4816 3  
 12 .15 10.57 125  
 4870 2  
 38  
 17.06 9.4211392 43  
 7 -.33 150  
 2750 39  
 70

1	2	3	4	5	6	7	8	9	10	11	12
13 51 18	-53 03.9 174-	G 2	312.39	49.6	18:	62	Sc-Irr				
			+ 8.40	105.5	3:	+8					
13 51 22	-22 07.2 578-	G 5	321.48	-106.0	11	122	Sb				
			+38.24	-111.4	8	+3					
13 51 26	-26 13.1 510-	G 8	319.99	-53.1	12	7	S...				
			+34.32	-62.0	2	+5	In cluster				
13 51 29	-26 38.9 510-	G 10	319.86	-52.3	15	44	Sa				
MCG-4-33-8			+33.90	-84.9	11	+1	P w G 09, (n cl			1	
13 51 29	-26 37.6 510-	G 9	319.86	-52.2	13	30	SO				
MCG-4-33-9			+33.92	-83.8	4	-2	P w G 10, (n cl			1	
13 51 30	-58 12.5 133-PN	7	311.17	-31.7			Planetary				
PK 311 + 3 1			+ 3.40	97.3							
13 51 37	-26 19.8 510-	G 11	320.00	-51.0	17	65	Sa				
MCG-4-33-10			+34.20	-67.9	8	+1	P w G 12			*V1	
13 51 45	-26 18.6 510-	G 12	320.04	-49.4	16	165	SO				
MCG-4-33-11			+34.21	-66.8	12	-2	P w G 11			*V1	
13 51 46	-31 42.8 445-SC	74	318.25	42.9	25:		OC, class II3				
			+29.03	-95.1							
13 52 03	-19 25.3 578-	G 6	322.77	-99.5	12		Sa?				
MCG-3-35-22			+40.75	32.6	10	+1	Disturbed, (n cl			1	
13 52 04	-28 53.5 445-	G 76	319.24	47.4	14:		Sb				
			+31.72	55.3	14:	+3	In cluster				
13 52 04	-28 07.4 445-	G 75	319.50	47.6	25:	45	SO				
MCG-5-33-30			+32.45	96.3	15:	-2	In cluster			1	
13 52 07	-19 25.7 578-	G 7	322.79	-98.7	13	45	S...				
			+40.74	32.3	3	+5	Disturbed, (n cl				
13 52 13	-32 26.7 445-	G 77	318.13	47.8	12	141	Sc?				
			+28.30	-134.1	1	+6	In cluster				
13 52 15	-36 04.3 384-	G 11	317.04	-82.4	14	156	Sb				
			+24.80	-56.3	10	+3					
13 52 15	-26 57.8 510-	G 14	319.94	-43.0	10	112	S...				
			+33.55	-101.6	3	+5	In cluster				
13 52 15	-26 32.1 510-	G 13	320.09	-43.3	28:	126	SO			1	
MCG-4-33-13			+33.96	-78.7	15:	-2	Strong abs lane, (n cl				
13 52 16	-22 58.2 510-	G 15	321.41	-45.0	10		Dwarf				
			+37.36	111.4	9						
13 52 17	-44 14.0 271-	G 4	314.78	-72.2	26:	164	Sb:				
			+16.92	42.1	8:	+3					
13 52 30	-22 59.9 510-	G 16	321.46	-42.3	10		Sb				
MCG-4-33-14			+37.32	109.9	9	+3	In cluster			1	
13 52 31	-70 41.0 66-	G 3	308.25	2.2	13:	125	S...				
			- 8.73	-33.7	3:	+5					
13 52 32	-27 26.4 510-	G 17	319.85	-39.2	16	34	Sa				
			+33.08	-127.0	5	+1	In cluster				
13 52 39	-33 39.4 384-	G 12	317.86	-80.7	10		SO:				
			+27.11	72.6	8	-2	Abs lane, (n cl				
13 52 42	-27 10.1 510-	G 18	319.99	-37.6	10	37	Sa?				
			+33.33	-112.5	3	+1	In cluster				
13 52 47	-33 28.9 384-	G 13	317.94	-79.5	14:	91:	SO			12	
MCG-5-33-31			+27.27	82.0	11:	-2					
13 53 02	-45 24.9 271-	G 5	314.60	-63.5	13:	165:	Dwarf				
			+15.74	-20.7	10:						
13 53 05	-22 11.5 578-	G 8	321.93	-84.9	10:	35	S...				
			+38.05	-114.9	1	+5					
13 53 07	-30 05.8 445-	G 78	319.10	59.0	16:	23:	SO		13.2	21.02	5019 3
N 5357			+30.50	-9.0	14:	-2	In cluster		*12	65.45	115
13 53 15	-29 03.9 445-	G 79	319.47	60.9	13	175	SO				
			+31.48	45.9	2	-2	In cluster				
13 53 21	-34 17.8 384-	G 14	317.82	-72.3	25:	144:	SO				
			+26.45	38.6	7:	-2	In cluster				
13 53 23	-27 30.2 445-	G 80	320.04	63.3	17	48	Sb				
MCG-4-33-16			+32.96	129.2	9	+3	In cluster			1	
13 53 23	-23 31.6 510-	G 19	321.50	-31.2	10	93	Sb				
			+36.76	81.8	4	+3	In cluster				
13 53 25	-27 21.2 510-	G 20	320.10	-28.9	14	55	Sc?				
			+33.10	-122.2	4	+6	Asym open arms, (n cl				
13 53 33	-32 49.5 384-	G 15	318.32	-71.5	14:	104	Sc:				
			+27.85	117.1	2	+6					
13 53 35	-48 15.2 221-	G 18	313.95	-55.9	10		Sa?				
			+12.97	94.9	9	+1	Disturbed				
13 53 35	-43 45.8 271-	G 6	315.14	-60.4	40:	92	Sa:		14.58	651.06	
N 5365 A			+17.31	67.4	10:	+1	In G 08 group		2	34	.32
13 53 41	-32 23.3 445-	G 81	318.49	64.3	22	3	Sc				
MCG-5-33-33			+28.26	-131.2	4	+6	In cluster			1	
13 53 51	-19 17.1 578-	G 9	323.36	-77.0	15:	25	S...				
			+40.74	40.2	2	+5	Stellar centre or star?				
13 54 03	-21 33.7 578-	G 10	322.46	-73.2	10:	27:	Double? system				
			+38.57	-81.2	7:		or star superimposed?				
13 54 05	-35 05.4 384-	G 16	317.73	-63.6	14:		...				
			+25.65	-3.5	12:		F				

1	2	3	4	5	6	7	8	9	10	11	12
13 54 08	-25 34.0	510- G 21	320.93	-21.0	11	:	S...				
			+34.76	-26.9	10	+5	F, in cluster				
13 54 14	-33 27.4	384- G 17	318.27	-63.2	10	60	Sb:				
			+27.21	83.6	2	+3	F, in cl				
13 54 19	-52 31.7	174- G 3	312.97	74.5	22:	153	SBc				
			+ 8.81	133.5	14:	+6					
13 54 21	-31 21.4	445- G 82	318.97	72.5	11	162	Sb				
			+29.21	-76.3	7	+3	In cluster				
13 54 25	-47 02.0	271- G 7	314.41	-48.8	12:	53	SO-a:				
			+14.12	-106.7	4	0					
13 54 25	-39 41.5	325-*N 35	316.44	27.0			Star + nebula			*	
I 4347			+21.20	12.6							
13 54 25	-25 00.1	510- G 22	321.22	-17.9	19	136	S(r)O			1	
I 4350			+35.28	3.3	10	-2					
13 54 26	-34 32.0	384- G 18	317.98	-60.1	18:	120	Sa:				
			+26.16	26.2	3	+1	In cluster				
13 54 27	-25 08.7	510- G 23	321.17	-17.4	10	146	SO				
			+35.14	-4.4	4	-2					
13 54 28	-27 56.9	445- G 83	320.16	75.8	15	50	Sc				
			+32.47	105.3	1	+6	In cluster				
13 54 32	-26 55.7	510- G 24	320.54	-15.9	10	:	Sa-b				
MCG-4-33-20			+33.44	-99.5	8	+2	In cluster			1	
13 54 37	-53 46.7	174- G 4	312.69	74.9	15	150	SO:				
			+ 7.59	66.8	2	-2					
13 54 43	-39 44.1	325-N* 36	316.49	30.1			Neb star				
N 5367			+21.14	10.3							
13 54 43	-24 29.7	510- G 25	321.49	-14.6	14:	18:	S(r)O				
			+35.74	30.3	11:	-2	vF env, in cl				
13 54 44	-33 58.5	384- G 19	318.22	-57.4	20:		SO				
			+26.68	56.0	16:	-2	eF env, in cl				
13 54 46	-43 41.2	271- G 8	315.38	-49.2	55:	4	SB(r)O		12.21	31.07	2472 3
N 5365			+17.33	71.8	34:	-2	L in group	2*		65.65	45
13 54 46	-25 32.9	510- G 26	321.11	-13.5	15:	:	Dwarf				
			+34.74	-25.8	13:		In cluster				
13 54 47	-58 39.9	133-PN 8	311.48	-8.6			Planetary				
PK 311 + 2 1			+ 2.85	73.3							
13 54 47	-38 47.9	325-IG 37	316.77	31.0	12:	5:	2 compact		15.5	71.0510810	7
			+22.04	60.3	8:		Bridge, tails, in cl		.3	73.53	120
13 54 51	-47 48.4	221- G 19	314.28	-45.2	10:	148	...				
			+13.35	119.0	5:		F				
13 54 52	-35 47.7	384- G 20	317.69	-54.4	14	144	Sa-b				
			+24.92	-41.0	3	+2	In cluster				
13 54 53	-24 20.6	510- G 27	321.59	-12.6	10	38	Sb:				
			+35.87	38.4	1	+3	In cluster				
13 55 00	-40 35.0	325- G 38	316.30	32.7	11:	20	Sc				
			+20.31	-34.9	8:	+6					
13 55 02	-33 45.9	384- G 21	318.35	-54.2	16:	178:	SB0				
			+26.86	67.2	12:	-2	vF env, in cl				
13 55 02	-29 04.3	445- G 84	319.91	81.9	80:	17	Sc		12.30	2	2661 93
I 4351			+31.36	45.4	12:	+6	In cluster	12			8
13 55 11	-25 46.8	510- G 29	321.13	-8.5	10	123	Sb				
MCG-4-33-21			+34.49	-38.2	4	+3	In cluster			1	
13 55 11	-24 26.1	510- G 28	321.64	-8.8	10	74	Sa:				
			+35.76	33.5	3	+1	In cluster				
13 55 12	-27 33.1	510- G 30	320.48	-7.7	11	130	S...				
			+32.80	-132.7	5	+5	In cluster			*	
13 55 13	-48 13.9	221- G 20	314.23	-41.6	10:	117	SO				
			+12.92	96.4	7:	-2	P w G 21				
13 55 20	-41 18.5	325- G 39	316.15	35.6	10	71	Sc:				
			+19.60	-73.6	2	+6					
13 55 23	-48 16.9	221- G 21	314.24	-39.9	16:	172	S.../Irr				
			+12.87	93.8	5	+7	P v G 20				
13 55 29	-34 16.5	384- G 22	318.29	-48.9	20:	88	SO-a				
I 4352			+26.35	40.1	8:	0	In cluster				
13 55 29	-23 07.7	510- G 31	322.23	-5.5	14	75	Sa-b				
			+36.98	103.2	7	+2	In cluster				
13 55 34	-33 59.9	384- G 23	318.40	-48.1	12	62	SO:				
			+26.61	54.9	5	-2	In cluster				
13 55 35	-43 43.2	271- G 9	315.52	-41.2	20:	51	Sa:				
N 5365 B			+17.26	70.2	5	+1	In G 08 group	2*			
13 55 35	-31 32.0	445- G 85	319.20	86.3	16	64	Sc				
			+28.97	-85.9	1	+6	In cluster				
13 55 40	-38 10.0	325- G 40	317.14	40.6	8	169	E				
			+22.60	93.9	5	-5	B in group				
13 55 52	-57 36.7	133-SC 9	311.88	-1.			OC?				
Lo-1177			+ 3.83	130.							
13 56 02	-42 15.9	325-IG 41	316.02	42.3	10:	:	Compact group		15.97	73 .38	1643 73
			+18.64	-124.7	7:		Interaction		32	-.05	40
13 56 04	-70 09.0	66-SC 4	308.68	18.			OC?				
N 5359			- 8.29	-5.							

1	2	3	4	5	6	7	8	9	10	11	12
13 56 18 -18 48.9 578- G 11	324.28	-46.5	12	20	Sb-c						
MCG-3-36-2	+40.99	65.5	7	+4	In cluster	1					
13 56 19 -39 49.6 325- G 42	316.78	46.4	16	144	Sb:						
	+20.97	5.3	4	+3							
13 56 26 -61 54.9 133-SC 10	310.85	3.			OC						
OC1-914	-0.34	-100.									
13 56 38 -25 19.5 510- G 32	321.68	8.9	10		Sb:						
	+34.82	-13.8	8	+3	In cluster						
13 56 42 -32 18.6 445- G 86	319.21	98.4	10	25	SO-a						
	+28.16	-127.5	2	0	In cluster						
13 56 47 -37 12.8 384- G 24	317.66	-33.0	12:	117	SO-a						
	+23.46	-116.3	3	0							
13 56 48 -24 07.5 510- G 33	322.19	10.7	12:		SO						
MCG-4-33-22	+35.94	50.2	10:	-2	In cluster	1					
13 56 53 -33 26.2 384-IG 25	318.87	-33.9	22:	131:	Double? system						
	+27.07	85.0	10:		Connected, in cl						
13 56 53 -25 08.1 510- G 34	321.81	11.8	10	101	SO						
	+34.98	-3.7	3	-2							
13 56 59 -37 37.3 325- G 43	317.57	54.6	19	115:	Sb-c?						
	+23.05	122.8	15:	+4	L in group	*					
13 57 01 -48 01.6 221- G 22	314.58	-25.6	30:	35	Sc						
	+13.04	107.6	5	+6							
13 57 05 -21 36.9 578- G 12	323.29	-35.6	11:	57	S...						
	+38.29	-83.7	3	+5							
13 57 12 -59 20.7 133-SC 11	311.60	8.			OC						
N 5381 = OC1-915	+ 2.11	37.									
13 57 16 -84 02.0 8- G 5	304.88	-36.3	18	65	Sb?						
I 4333	-21.68	41.0	4	+3							
13 57 17 -21 18.1 578- G 13	323.48	-33.3	10	172	S...						
	+38.58	-67.0	2	+5							
13 57 19 -33 47.7 384- G 26	318.85	-29.0	17	110	SO						
	+26.70	65.9	4	-2	In cluster						
13 57 27 -25 32.4 510- G 35	321.81	18.8	10		Sb:						
	+34.55	-25.3	10	+3	In cluster						
13 57 32 -34 22.7 384- G 27	318.71	-26.2	15	22	Sb:						
	+26.13	34.9	4	+3	In cluster						
13 57 37 -23 03.9 510-IG 36	322.83	20.4	12:	62:	SO-a + Sb?	*1					
MCG-4-33-24,25,26	+36.89	106.8	10:		Strongly interacting						
13 57 39 -45 10.6 271- G 10	315.48	-20.4	28:	42:	Sc	2	12.83	2		1502	93
A 1358	+15.76	-7.2	24:	+6						8	
13 57 41 -28 38.0 445- G 87	320.71	113.0	12		Sa	1					
N 5393	+31.60	68.3	10	+1							
13 57 45 -23 11.6 510- G 37	322.82	22.2	12	177	Sb:						
MCG-4-33-23	+36.75	99.9	2	+3	In cluster	1					
13 57 47 -32 42.6 384- G 28	319.32	-24.2	4		...		16.14	9	.44		
To1o1o 1357-327	+27.71	123.8	2		B centre, in cl		13		-.35		
13 57 48 -32 13.1 445- G 88	319.49	110.9	11	82	S...						
	+28.17	-122.8	3	+5	In cluster						
13 57 48 -24 48.4 510- G 38	322.18	22.9	10	90	S...						
	+35.22	13.8	2	+5							
13 57 51 -33 59.0 384- G 29	318.91	-22.8	15:		SO(r)						
	+26.49	56.0	13:	-2							
13 57 53 -32 37.5 384- G 30	319.37	-23.0	10	97	Sb:						
	+27.78	128.4	3	+3	In cluster						
13 57 54 -22 56.8 510- G 39	322.96	24.0	11	103	S...						
	+36.98	113.1	3	+5	In cluster						
13 58 02 -42 42.4 271-IG 11	316.26	-18.1	14:	118:	Double system						
	+18.11	124.5	8:		Bridge:						
13 58 11 -30 05.2 445- G 89	320.31	117.5	32:		Sc					2594	93
MCG-5-33-36	+30.18	-9.3	28:	+6	In cluster	1				8	
13 58 14 -33 42.2 384- G 31	319.09	-18.6	16:	60	SO						
N 5397	+26.73	70.9	9:	-2	In cluster						
13 58 17 -45 23.0 271- G 12	315.53	-14.5	10	165:	SB(r)O-a						
	+15.53	-18.2	9	0							
13 58 21 -22 19.1 578- G 14	323.34	-19.8	12	171:	S...						
MCG-4-33-27	+37.53	-121.1	10	+5	F ring, in cl	1					
13 58 26 -32 49.3 384- G 32	319.43	-16.8	43:	172	SB:d		12.74	3	.35	1225	3
N 5398	+27.56	118.0	25:	+8	B knot 0.6 sp	*12			65-.48	14	
13 58 31 -25 57.4 510- G 40	321.92	31.5	15	83	Sb						
MCG-4-33-28	+34.08	-47.5	11	+3	In cluster	1					
13 58 33 -34 00.0 384- G 33	319.06	-15.2	16:	173:	SB(r)O						
	+26.43	55.1	12:	-2	eF env, in cl						
13 58 38 -22 19.8 578- G 15	323.42	-16.3	12	91	Sb						
MCG-4-33-27	+37.50	-121.7	6	+3	In cluster	1					
13 58 42 -25 34.2 510- G 41	322.12	33.8	10	18	Sb:						
	+34.44	-26.9	3	+3	In cluster						
13 58 43 -25 00.6 510- G 42	322.34	34.0	13		Sc	1					
MCG-4-33-30	+34.96	3.0	11	+6		1					
13 58 46 -22 53.9 510- G 43	323.22	34.8	16:	138	Sa						
MCG-4-33-29	+36.95	115.6	12:	+1	In cluster	1					

1	2	3	4	5	6	7	8	9	10	11	12
13 58 48	-26 11.4 510-	G 44	321.90	34.8	8	:					
			+33.84	-60.0	8	-2					
13 58 50	-22 51.9 510-	G 45	323.25	35.6	10	5					
			+36.98	117.4	2	+5					
13 58 55	-53 18.0 174-	G 5	313.44	109.9	17:	115:					
			+ 7.88	90.9	12:	+5					
13 59 02	-32 30.1 384-	G 34	319.67	-10.2	10	7					
			+27.83	135.1	2	-2					
13 59 09	-25 17.9 510-	G 46	322.34	39.1	16	:					
MCG-4-33-32			+34.66	-12.4	14	+1					
13 59 11	-22 07.3 578-	G 16	323.66	-9.5	14	25:					
MCG-4-33-31			+37.65	-110.6	11	+3					
13 59 14	-25 25.1 510-	G 47	322.31	40.1	16	44					
MCG-4-33-33			+34.54	-18.8	5	+1					
13 59 18	-38 36.0 325-	G 44	317.74	78.1	10	53					
			+21.98	70.2	8	+1					
13 59 26	-18 30.7 578-	G 17	325.35	-6.9	10	91					
			+41.02	81.8	2	+3					
13 59 37	-33 09.5 384-	G 35	319.58	-3.4	18	:					
MCG-5-33-38			+27.16	100.1	17	+3					
13 59 41	-42 50.6 271-	G 13	316.53	-1.9	11:	20					
			+17.90	117.3	4:	-2					
13 59 55	-46 51.7 271-	G 14	315.39	1.1	14:	90:					
			+14.03	-96.9	11:						
14 00 06	-25 56.3 510-	G 48	322.33	50.5	15:	24					
			+33.99	-46.5	8:	+1					
14 00 07	-26 23.8 510-	G 49	322.16	50.6	15	0					
			+33.55	-71.0	2	+3					
14 00 08	-38 14.2 325-	G 45	318.03	87.2	15:	61					
			+22.28	89.5	12	10					
14 00 14	-25 58.7 510-	G 50	322.35	52.1	12	15					
			+33.94	-48.7	5	+5					
14 00 15	-41 08.9 325-PN	46	317.14	85.							
Sa-2			+19.49	-66.							
14 00 17	-33 07.1 384-	G 36	319.74	4.0	16	81					
MCG-5-33-39			+27.16	102.2	10	0					
14 00 18	-41 08.2 325-G?	47	317.16	85.7	26	62					
N 5408			+19.50	-65.2	16:						
14 00 18	-18 11.5 578-	G 18	325.75	4.1	17:	122					
MCG-3-36-3			+41.25	99.0	10:	+1					
14 00 22	-31 06.5 446-	G 1	320.47	-120.8	19:	140:					
MCG-5-33-40			+29.07	-60.5	12:	+3					
14 00 31	-26 19.2 510-	G 51	322.29	55.3	10	103					
			+33.59	-66.9	1	+5					
14 00 34	-22 19.0 578-	G 19	323.95	7.5	17:						
MCG-4-33-34			+37.36	-120.9	17:	+4					
14 00 38	-33 50.0 384-	G 37	319.58	7.9	14	45					
			+26.46	64.1	5	-2					
14 00 40	-37 48.4 325-	G 48	318.27	93.3	13	104					
			+22.66	112.2	4	+5					
14 00 42	-33 44.3 384-	G 39	319.62	8.7	35:						
N 5419			+26.54	69.2	30:	-2					
14 00 42	-33 21.8 384-	G 38	319.75	8.5	10	165					
MCG-5-33-41			+26.90	89.1	5	+3					
14 00 44	-27 02.3 510-1G	52	322.06	57.8	14:	25:					
			+32.90	-105.3	5:						
14 00 46	-25 11.3 510-	G 53	322.81	58.7	11	171					
MCG-4-33-35			+34.64	-6.6	7	-2					
14 00 48	-32 28.6 446-	G 2	320.08	-114.3	20	155					
			+27.74	-133.3	4	+3					
14 00 50	-73 58.3 41-	G 1	307.99	-62.9	10	105					
			-12.07	55.2	3	+7					
14 00 56	-31 42.6 446-	G 3	320.38	-113.6	18:	23:					
			+28.46	-92.4	12:	-2					
14 01 02	-36 42.0 384-	G 40	318.71	12.3	12	36					
			+23.70	-88.7	2	+3					
14 01 13	-25 58.5 510-	G 54	322.61	63.9	13	20					
MCG-4-33-36			+33.87	-48.6	9	-3					
14 01 19	-32 47.1 384-	G 41	320.09	15.5	10	:					
			+27.41	120.0	10	+3					
14 01 19	-25 23.5 510-	G 55	322.86	65.2	9	152					
			+34.41	-17.4	2	+1					
14 01 25	-19 36.5 578-	G 20	325.41	18.2	10	:					
			+39.83	23.4	9	+6					
14 01 26	-25 24.0 510-	G 56	322.89	66.7	20	62					
MCG-4-33-38			+34.39	-17.9	16	+1					
14 01 29	-34 00.8 384-	G 42	319.70	17.2	11	87					
			+26.23	54.5	2	+5					
14 01 30	-67 13.4 97-SC	10	309.95	28.							
OC1 - 912			- 5.60	-116.							

510 93  
8

12.4 21.07 4254 3  
65 .69 82

1	2	3	4	5	6	7	8	9	10	11	12
14 01 32 -33 16.7 384- G 43	319.97	17.8	14	56	Sc:						
	+26.93	93.7	2	+6	In cluster						
14 01 32 -26 54.6 510- G 57	322.32	67.4	12	32	Irr						
	+32.96	-98.5	7	10	S comp 1.4 sf, in cl						
14 01 34 -49 20.5 221- G 23	314.95	14.8	10:	108	S...						
	+11.57	37.7	2	+5							
14 01 35 -32 41.8 384- G 44	320.18	18.5	11	120	Sa						
	+27.48	124.7	2	+1	In cluster						
14 01 40 -39 35.8 325- G 49	317.90	101.5	13:	0	Irr						
	+20.90	16.5	10:	10							
14 01 43 -30 45.0 446- G 4	320.91	-106.1	17:	76	Sb						
	+29.31	-41.0	5:	+3							
14 01 48 -24 35.6 510- G 58	323.32	71.4	14	4	S...						
MCG-4-33-39	+35.12	25.1	9	+5	Asym arms, p w G 59		1				
14 01 51 -64 26.7 97-PN 11	310.76	32.8			Planetary						
PK 310 - 2 1	- 2.95	31.5									
14 01 57 -24 35.3 510- G 59	323.36	73.2	27:		Sc					2337	93
MCG-4-33-40	+35.12	25.3	26:	+6	P w G 58		1				8
14 02 15 -45 01.8 271- G 15	316.33	22.8	12	17	Sc						
I 4359	+15.67	.8	9	+6							
14 02 15 -33 31.3 384- G 45	320.04	25.8	18:		Sc		13.33	90		4609	2
I 4366	+26.65	80.7	16:	+6	In cluster		1	.15		50	
14 02 18 -41 34.8 325- G 50	317.40	105.0	20:	146	Sb?						
I 4362	+18.97	-89.4	8:	+3							
14 02 24 -32 36.8 384- G 46	320.39	27.6	13:		Sa						
	+27.50	129.1	13:	+1	In cluster						
14 02 24 -30 41.2 446- G 5	321.09	-98.3	13	68	Sb						
	+29.33	-37.5	4	+3							
14 02 32 -32 35.5 384- G 47	320.43	29.1	15:	19	SO-a						
	+27.51	130.2	7:	0	In cluster						
14 02 32 -26 21.7 510- G 60	322.78	79.5	14:		SO-a		1				
MCG-4-33-41	+33.40	-69.3	14:	0	Starlike centre, in cl						
14 02 35 -38 58.0 325- G 51	318.28	111.9	20:		Sc						
I 4367	+21.45	49.9	20:	+6	L in group						
14 02 39 -39 22.2 325- G 52	318.17	112.0	25:	168	Sa						
	+21.06	28.4	9:	+1	L in group						
14 02 41 -27 23.0 510- G 62	322.42	80.8	12	0	S...						
	+32.43	-123.7	4	+5	F, in cl						
14 02 41 -25 07.5 510- G 61	323.33	81.9	11		S(r)a-b						
	+34.56	-3.3	11	+2	In cluster						
14 02 43 -22 00.1 578- G 21	324.68	34.2	11	30	SO						
	+37.48	-104.2	5	-2							
14 02 44 -32 34.3 384- G 48	320.48	31.4	12:	10:	Sc						
	+27.52	131.3	7:	+6	F, in cl						
14 03 08 -31 13.4 446- G 6	321.07	-89.1	14	49	Sa:						
	+28.77	-65.9	4	+1	In cluster						
14 03 10 -33 41.1 384- G 49	320.19	36.0	10:	71	E-SO						
	+26.43	71.9	6:	-3	In cluster						
14 03 12 -39 02.6 325- G 53	318.38	118.2	10		Sc						
	+21.34	45.6	10	+6	In G 51 group						
14 03 12 -36 25.3 384- G 50	319.25	35.3	18:		SBd						
	+23.83	-74.0	18:	+8							
14 03 16 -32 50.1 384- G 51	320.51	37.4	15:		SO						
	+27.23	117.2	14:	-2	vF ext env, in cl						
14 03 17 -55 07.2 175- G 1	313.55	-112.4	23	169	Sa						
	+ 5.96	-7.4	16:	+1	Star superimp						
14 03 23 -30 01.1 446- G 7	321.57	-87.7	11		Sb...						
	+29.89	-1.6	9	+3	One dominant arm, in cl						
14 03 26 -25 33.6 510- G 63	323.34	90.6	8	160	SO		1				
MCG-4-33-42	+34.09	-26.7	5	-2							
14 03 36 -22 27.6 578- G 22	324.71	44.9	11	13	Sc:						
	+36.98	-128.6	1	+6							
14 03 37 -33 21.1 384-IG 52	320.41	41.2	8:	3:	Double system						
	+26.72	89.7	3:		Interaction, in cl						
14 03 38 -34 04.5 384- G 53	320.15	41.1	35:	20:	Sc						
	+26.03	51.1	30:	+6	In cluster						
14 03 39 -32 20.3 446- G 8	320.78	-82.2	22:	45	S(r)a						
	+27.68	-125.3	15:	+1	In cluster						
14 03 45 -30 58.5 446- G 9	321.30	-82.5	13	171	Sc		1				
MCG-5-33-43	+28.96	-52.5	10	+6							
14 03 55 -76 34.2 41- G 2	307.42	-42.2	14:	73:	Sb-c						
	-14.61	-82.1	7	+4							
14 03 55 -38 47.5 325- G 54	318.61	126.0	10:	102	Sb						
	+21.53	58.7	8:	+3	In G 51 group						
14 03 56 -25 08.2 510- G 64	323.65	97.0	7		...						
	+34.45	-4.1	4		B centre, distorted, in cl						
14 04 02 -27 39.3 446- G 10	322.64	-82.2	11:	112	S(r):...						
	+32.07	124.5	7:	+5	B centre, vF ring						
14 04 07 -36 18.0 384- G 54	319.49	45.4	10:	56	Sb-c						
	+23.89	-67.6	1	+4							

1	2	3	4	5	6	7	8	9	10	11	12
14 04 11 -30	58.4	446-	G 12	321.40	-77.6	10	157	S...			
MCG-5-33-44				+28.93	-52.4	4	+5		1		
14 04 11 -29	46.7	446-	G 11	321.85	-78.7	14	85	Irr		13.24	30 .34 2789 88
N 5464				+30.06	11.4	8	10	In cluster	12	.09	-.26 25
14 04 12 -32	21.5	446-	G 13	320.89	-76.1	17:	35	Sd			
				+27.62	-126.2	1	+8	In cluster			
14 04 15 -48	06.3	221-SC	24	315.75	39.			OC			
N 5460 = OC1-925				+12.63	103.						
14 04 20 -18	52.4	578-	G 23	326.60	54.9	14	77	Sa-b:	1		
MCG-3-36-7				+40.26	62.5	6	+2				
14 04 21 -26	35.8	510-	G 65	323.15	101.1	18		: Sb			
MCG-4-33-43				+33.04	-82.1	16	+3	In cluster	1		
14 04 22 -48	09.4	221-	G 25	315.75	39.9	14	44	Sb-c			
				+12.57	100.7	6	+4				
14 04 25 -26	55.2	510-	G 66	323.03	101.6	10		: SO			
MCG-4-33-44				+32.74	-99.3	10	-2	In cluster	1		
14 04 27 -28	43.9	446-	G 14	322.32	-76.4	16	54	Sa-b			
MCG-5-33-46				+31.03	67.2	4	+2	In cluster	1		
14 04 29 -24	55.7	510-	G 67	323.87	103.6	10	80	SO:			
				+34.60	7.0	3	-2	In cluster			
14 04 31 -25	05.3	510-	G 68	323.82	104.0	10	30	SO			*
				+34.45	-1.6	2	-2	vF ext along major axis			
14 04 31 -21	48.3	578-	G 24	325.26	56.5	13	27	S...			
MCG-4-33-45				+37.57	-93.7	9	+5	Inv S comp 0.4 n	1		
14 04 39 -31	22.8	446-	G 15	321.36	-71.8	15:	35	SO			
				+28.52	-74.0	2	-2	L and sp of 3			
14 04 39 -26	46.8	510-	G 69	323.15	104.4	15:		: SO			
I 4374				+32.85	-91.9	14:	-2	In cluster	1		
14 04 40 -37	02.9	384-	G 55	319.34	50.9	25:	172	SO			
				+23.14	-107.5	13:	-2				
14 04 41 -37	55.8	325-	G 55	319.05	135.4	17:	63	Sb:			
				+22.31	104.4	2	+3				
14 04 46 -33	10.7	384-	G 56	320.72	53.9	16:		: SO-a			
				+26.81	98.8	16:	0	vF env, in cl			
14 04 49 -26	19.4	510-	G 70	323.38	106.9	16	173	S80			
MCG-4-33-48				+33.27	-67.5	12	-2	In cluster	1		
14 04 51 -24	52.8	510-	G 71	323.99	108.2	14:	8	SO			
				+34.62	9.5	10:	-2	In cluster			
14 05 00 -33	14.8	384-	G 57	320.75	56.5	19	70	Sb:			
				+26.73	95.2	9	+3	Binuclear, in cl			
14 05 02 -30	23.9	446-	G 16	321.81	-68.3	12	178	Sb:			
				+29.42	-21.6	3	+3	In cluster			
14 05 04 -31	48.8	446-	G 17	321.29	-66.8	26	155	Sb			
MCG-5-33-47				+28.08	-97.0	18	+3	S comp 1.1 p	1		
14 05 05 -26	31.7	510-	G 72	323.36	109.8	14	104	S...			
MCG-4-33-49				+33.05	-78.5	8	+5	In cluster	1		
14 05 07 -33	04.7	384-	G 58	320.84	57.9	50:	22	Sb	12*		4360 39
I 4375 = N 5488				+26.88	104.1	14:	+3				70
14 05 11 -47	44.0	221-	G 26	316.02	47.5	30:	1	E - SO			
				+12.94	123.2	20:	-3				
14 05 12 -34	37.8	384-	G 59	320.30	58.0	14	88	Sa			
				+25.40	21.3	6	+1	L in group			
14 05 16 -53	07.0	175-	G 2	314.41	-102.5	17:	5	S...			
				+ 7.79	100.1	9:	+5				
14 05 17 -55	00.4	175-	G 3	313.86	-97.4	11:	101	S...			
				+ 5.98	-6	6	+5	Star super imp			
14 05 19 -23	55.4	510-	G 73	324.53	114.6	13	89	SO-a			
				+35.48	60.5	4	0				
14 05 21 -48	59.9	221-	G 27	315.66	47.9	15:	37	Sa:			
				+11.72	55.8	5	+1				
14 05 27 -71	59.8	66-	G 5	308.90	55.5	10:	125	S...			
				-10.28	-105.0	5:	+5				
14 05 29 -59	29.0	133-SC	12	312.58	64.			OC?			
Lo-1225				+ 1.69	29.						
14 05 29 -19	46.1	578-	G 25	326.49	69.2	16	61	Sa:			
				+39.33	14.8	4	+1	In cluster			
14 05 40 -33	58.1	384-	G 60	320.63	63.5	10	1	S...			
				+26.00	56.6	2	+5				
14 05 45 -50	56.0	221-	G 28	315.14	49.8	10:		: S...			
				+ 9.85	-47.4	10:	+5	vF			
14 05 45 -29	20.0	446-	G 18	322.39	-60.8	29:	5	Sc			
				+30.37	35.3	3	+6				
14 05 54 -21	21.7	578-	G 26	325.84	73.9	25:	53:	S(r)c			
				+37.81	-70.2	16:	+6	In cluster			
14 06 00 -39	41.5	326-	G 1	318.72	-121.5	16:		: Sc			
				+20.55	10.5	14:	+6	In cluster			
14 06 03 -26	42.5	510-	G 74	323.53	121.1	21	130	SO-a			
MCG-4-33-50				+32.81	-88.3	4	0	In cluster	1		
14 06 11 -38	41.9	326-	G 2	319.09	-121.3	10:	145	SO			
				+21.48	63.5	2	-2				

1	2	3	4	5	6	7	8	9	10	11	12
14 06 12 -19 45.4 578- G 27	326.69	78.2	11	160	S...						
	+39.27	15.3	2	+5	In cluster						
14 06 13 -20 36.8 578- G 28	326.28	78.0	8	178	S...						
	+38.48	-30.4	3	+5	Disturbed, S comp 0.1 p						
14 06 18 -39 42.0 326- G 3	318.77	-118.5	10:	178	Sb:						
	+20.53	10.2	2	+3	In cluster						
14 06 19 -47 15.0 271- G 16	316.35	59.2	10:	140	...						
	+13.34	-117.9	4		Star superimp						
14 06 20 -39 53.5 326- G 4	318.72	-117.8	10		: Sc						
	+20.34	-.1	10	+6	In cluster						
14 06 22 -42 30.2 271-IG 17	317.86	63.7	8:		: Double(3?) system						
	+17.86	135.1	6:		Contact						
14 06 23 -28 57.5 446- G 19	322.69	-53.6	11:	138:	Sa						
	+30.67	55.5	7:	+1	In cluster						
14 06 31 -48 05.6 221- G 29	316.12	58.9	15:	115	Sc:						
	+12.53	103.8	2	+6							
14 06 34 -27 14.3 510- G 75	323.43	126.9	12	32	Sb:						
	+32.27	-116.6	4	+3	In cluster						
14 06 37 -30 02.4 446- G 20	322.32	-50.3	11:	140:	Irr						
	+29.64	-2.2	8:	10	In cluster						
14 06 39 -28 37.8 446- G 21	322.89	-50.8	13	5	Sa						
	+30.96	73.0	5	+1	In cluster						
14 06 43 -17 37.8 578- G 29	327.91	85.5	10:	133:	SO						
MCG-3-36-8	+41.19	128.7	8:	-2	In cluster						
14 06 45 -65 20.8 97- G 12	311.00	59.1	10:	96	S...						
	- 3.96	-17.3	3	+5							
14 06 45 -21 22.5 578- G 30	326.07	84.4	12		: S...						
	+37.73	-71.0	11	+5	In cluster						
14 06 47 -37 21.5 384- G 61	319.67	73.1	11	84	SO						
	+22.72	-124.4	6	-2							
14 06 50 -35 02.7 384- G 62	320.50	75.5	10:		: SO						
	+24.90	-1.0	8:	-2							
14 06 53 -45 59.2 271- G 18	316.84	65.6	20:	176	SB.../Dwarf						
	+14.51	-50.7	12:	+1							
14 06 57 -26 59.6 511- G 1	323.63	-129.2	17	23	Sa						
	+32.47	-110.6	8	+1	vF env, sf of 2						
14 06 58 -26 27.7 511- G 2	323.86	-129.6	10	87	Sb						
	+32.97	-82.2	6	+3							
14 07 07 -27 27.2 511- G 3	323.48	-126.6	10		: Sc						
	+32.03	-135.1	8	+6	In cluster						
14 07 17 -39 37.7 326- G 5	318.99	-108.4	16:	163:	Sa-b						
	+20.53	14.3	8	+2	In cluster						
14 07 17 -24 30.8 511- G 4	324.78	-128.2	10	63	Sa-b						
	+34.76	21.7	4	+2	In cluster						
14 07 17 -19 58.3*578- G 31	326.89	91.7	15:	15	SO						
	+38.98	3.7	6:	-2	In cluster						
14 07 18 -43 05.4 271- G 19	317.85	72.4	60:	25:	Sc						
N 5483	+17.25	103.7	55:	+6							
14 07 22 -51 56.9 221- G 30	315.07	62.1	10:	59	...						
	+ 8.81	-101.8	2								
14 07 23 -42 32.8 271- G 20	318.04	73.7	13:	57:	S...						
	+17.76	132.6	10:	+5	L in group						
14 07 30 -17 36.1 578- G 32	328.16	95.5	15	106	Sa-b						
	+41.14	130.1	3	+2	In cluster						
14 07 54 -30 35. 446- ? 22	322.42	-35.			Triple star at this posit						
I 4376	+29.03	-31.									
14 08 03 -23 12.0 511- G 5	325.57	-120.2	14:		: S...						
	+35.92	92.0	9:	+5	Disturbed arm						
14 08 05 -39 52.2 326-IG 6	319.06	-99.8	20:		: N						
	+20.26	1.7	8:		Streamers, eruptive?						
14 08 17 -26 47.5 511- G 6	324.04	-113.7	8	109	S...						
	+32.56	-99.5	5	+5	Starlike B centre, in cl						
14 08 25 -38 38.3 326- G 7	319.55	-98.3	10	110	Sb-c						
	+21.40	67.5	2	+4	In cluster						
14 08 27 -24 48.1 511- G 7	324.95	-113.7	10	74	Sb						
MCG-4-33-52	+34.40	6.6	4	+3	In cluster						
14 08 33 -51 12.3 221-PN 31	315.48	72.9			Planetary						
PK 315 +9 1	+ 9.46	-62.4									
14 08 37 -25 58.2 511- G 8	324.48	-110.4	8		: Spiral?						
	+33.30	-55.6	5	+1	B centre						
14 08 42 -36 47.1 384- G 63	320.27	94.1	8		: S(r)...						
	+23.13	-94.2	7	+5	Offset centre						
14 08 42 -30 09.9 446- G 23	322.76	-26.3	19:	179	Sc						
	+29.37	-8.7	2	+6	In cluster						
14 08 49 -29 09.0 446- G 24	323.20	-25.2	10		: Sc:						
	+30.31	45.5	8	+6	F						
14 08 49 -24 34.0 511- G 9	325.15	-109.6	12	78	Sa						
	+34.59	19.2	7	+1	In cluster						
14 08 50 -45 51.3 271- G 21	317.22	83.8	16:	129	Sa						
N 5489	+14.54	-44.0	12:	+1							



1	2	3	4	5	6	7	8	9	10	11	12
14 08 54	-49 09.3 221-	G 32	316.17 78.7	24:		: Sc					2900 23
			+11.40 46.7	22:	+6						
14 08 55	-39 58.6 326-	IG 8	319.19 -91.0	8:	147:	...					
			+20.10 -3.8	2		Pec, streamer n, in cl					
14 09 03	-41 47.4 326-	G 9	318.60 -87.0	10:		: Sc					
			+18.38 -100.4	9	+6	sp of 2					
14 09 03	-19 37.2 578-	G 33	327.56 113.9	15:	32	SO(r)					
			+39.14 22.3	8	-2						
14 09 05	-56 20.4 175-	G 4	313.97 -65.8	15:	115:	...					
			+ 4.55 -70.5	12:							
14 09 12	-34 02.3 384-	G 65	321.38 102.5	10:	90:	S...					
I 4379			+25.69 52.2	2	+5	P w G 64, in cl					
14 09 12	-34 01.9 384-	G 64	321.38 102.4	10:	154:	SO					
I 4378			+25.70 52.5	4	-2	P w G 65, in cl					
14 09 18	-65 06.3 97-	G 13	311.33 73.9	70:	40:	Sb	2	11.34	261.50	376	88
FKLB = A 1409-65			- 3.81 -5.0	35:	+3			.1	.93	28	
14 09 20	-87 32.6 1-	G 6	303.93 -52.7	39:	32	Sb					
			-25.09 107.3	11	+3						
14 09 29	-30 24.6 446-	G 25	322.84 -17.2	29:		: Sc		12.71	3 .69	2775	88
N 5494			+29.08 -21.6	28	+6	In cluster	1		65 .19	34	
14 09 29	-20 57.2 578-	G 34	327.02 118.6	10:	159	SO-a					
			+37.88 -48.9	5	0						
14 09 30	-31 20.7 446-	G 26	322.48 -16.7	10:	138	SO					
			+28.20 -71.5	5:	-2	In cluster					
14 09 31	-26 52.4 511-	G 10	324.32 -98.8	20:		: Sc	1				
N 5495			+32.38 -103.6	18	+6						
14 09 32	-27 10.8 511-	G 11	324.19 -98.3	11	150	Sb					
			+32.09 -120.0	8	+3	In cluster					
14 09 48	-31 53.2 446-	G 27	322.33 -13.1	14:	132	SO					
			+27.67 -100.4	7:	-2						
14 09 55	-37 44.6 326-	G 10	320.17 -83.8	10:	47	Sc					
			+22.15 115.5	2	+6						
14 09 58	-28 32.7 446-	G 28	323.72 -11.9	10:	87	Sc	*				
			+30.78 77.8	4	+6	Open arms, p w G 29					
14 10 03	-28 32.4 446-	G 29	323.74 -11.1	12:	55:	Sa					
			+30.78 78.1	8:	+1	P w G 28, in group					
14 10 03	-27 11.7 511-	G 12	324.31 -92.2	13	160	S...					
			+32.04 -120.6	7	+5	Disturbed, in cl					
14 10 10	-28 37.5 446-	G 30	323.73 -9.6	12	154	Sa					
			+30.69 73.6	4	+1	In group					
14 10 19	-45 10.8 271-	G 22	317.69 98.6	30:	136	Sc:					
			+15.09 -8.4	5	+6						
14 10 20	-78 16.3 21-	SC 6	307.22 110.	90:	40	OC, class III3					
			-16.34 85.	60:							
14 10 24	-63 11.8 97-	PN 14	312.03 85.5			Planetary					
PK 312 - 2 1			- 2.03 96.2								
14 10 28	-43 17.1 271-	G 23	318.35 102.8	11:	54	SO					
			+16.88 92.6	3:	-2						
14 10 30	-27 09.2 511-	G 13	324.43 -87.0	14	160	Sa-b					
			+32.04 -118.4	4	+2	In cluster					
14 10 36	-29 21.7 446-	G 31	323.53 -4.4	24		: Sc	1				
MCG-5-34-2			+29.97 34.3	23	+6						
14 10 36	-18 17.3 579-	G 1	328.69 -134.0	12	160	Sa					
			+40.22 97.9	5	+1						
14 10 36	-18 17.2 578-	G 35	328.69 134.4	11	154	Sa					
			+40.22 93.1	5	+1						
14 10 42	-73 58.8 41-	PN 3	308.66 -26.7			Planetary					
PK 308-12 1			-12.28 57.0								
14 10 42	-18 21.8 579-	G 2	328.68 -132.7	9	93	S(r)...					
			+40.14 93.8	6	+5						
14 10 44	-28 29.1 446-	G 32	323.93 -3.0	10:	84	Dwarf					
			+30.78 81.0	4		In group					
14 10 52	-17 45.1 579-	G 3	329.05 -131.2	15	40	S...					
N 5510			+40.68 126.5	12	+5	Knotty	1				
14 10 58	-24 44.6 511-	G 14	325.62 -83.4	10:	14	S...					
			+34.24 10.2	4	+5	Starlike centre or star?					
14 10 59	-32 22.5 446-	G 33	322.41 .3	13	48	Sb					
			+27.13 -126.3	6	+3						
14 11 04	-40 00.9 326-	G 11	319.59 -69.2	10:	172:	Sa					
			+19.93 -5.2	7	+1	np of 2, in cl					
14 11 11	-27 58.7 446-	G 34	324.25 2.3	12:	100	SO					
			+31.22 108.1	4:	-2	In cluster					
14 11 19	-38 13.5 326-	G 12	320.28 -68.5	15:	176	S...					
			+21.60 90.2	6:	+5	Abs lane, L in group					
14 11 20	-18 08.4 579-	G 4	328.97 -124.9	11	150	Sb					
			+40.28 105.9	4	+3						
14 11 28	-18 38.4 579-	G 5	328.75 -122.8	13:	34	S...					
			+39.81 79.3	2	+5	In cluster					
14 11 29	-18 45.4 579-	G 6	328.69 -122.4	10:	107	Sa:					
			+39.70 73.1	2	+1	In cluster					

1	2	3	4	5	6	7	8	9	10	11	12
14 11 32	-41 50.4	326- G 13	319.04	-62.4	11:	55	...				
I 4385 ?			+18.18	-102.4	6:		F	*			
14 11 33	-40 21.6	326-IG 14	319.56	-63.8	7:	0:	SO + ...				
			+19.58	-23.6	7:		Interaction, in cl				
14 11 39	-64 22.8	97-SC 15	311.79	90.	120:	30:	OC, class I13				
			- 3.20	33.	100:						
14 11 42	-37 17.7	384- G 66	320.69	125.3	11	114	Sa-b				
			+22.45	-122.1	3	+2					
14 11 42	-29 19.5	446- G 35	323.81	8.5	15:		S(r)c				
			+29.92	36.3	14:	+6					
14 11 53	-43 45.6	271-IG 24	318.44	115.7	10:	73:	...				
I4387, in Se 111/1			+16.35	66.8	7:		Interacting w IG 25				
14 11 53	-32 44.3	384- G 67	322.46	134.0	10	130	Sc				
			+26.72	120.8	5	+6	In cluster				
14 11 54	-43 43.8	271-IG 25	318.46	116.0	45:	147:	SbC			1882	93
I 4386, in Se 111/1			+16.37	68.4	20:		L in group	*		8	
14 12 01	-24 11.2	511- G 15	326.14	-70.9	12	168	S...				
			+34.66	40.1	3	+5	Disturbed, in cl				
14 12 02	-75 24.9	41- G 4	308.27	-19.1	34:	94	Sa:				
I 4377			-13.67	-19.3	11:	+1					
14 12 09	-29 07.7	446- G 36	323.99	13.6	11	65	SO-a				
			+30.07	46.8	6	0	Abs lane				
14 12 13	-47 36.9	221- G 33	317.21	110.7	10	53	S...				
			+12.68	127.9	6	+5					
14 12 21	-32 43.1	385- G 1	322.57	-129.7	10	10	Sb:				
			+26.70	121.2	2	+3	In cluster				
14 12 32	-47 24.5	271- G 26	317.33	115.1	13	113	SO(r)				
			+12.86	-127.8	8	-2	L in group				
14 12 33	-35 17.9	385- G 2	321.61	-123.1	13:	118	S...		15.42	9 .50	4047 43
Tololo 1412-352			+24.27	-16.3	7:	+5	B irr centre, vF env		17	-.21	60
14 12 35	-36 57.8	385- G 3	320.99	-119.8	11		: Sc				
			+22.71	-105.0	9	+6	S comp 0.6 p				
14 12 39	-22 24.6	579- G 7	327.15	-105.0	12:	38	Sa				
			+36.25	-121.5	8:	+1	In cluster				
14 12 40	-47 53.0	221- G 34	317.19	114.2	16:	169	SO				4460 39
N 5516			+12.40	113.4	10:	-2	S SO 1.8 sf	*			70
14 12 42	-33 32.5	385- G 4	322.33	-124.3	4		: N				
			+25.91	77.5	3						
14 12 43	-52 22.7	221- G 35	315.73	105.1	15:	30	SO:				
			+ 8.15	-126.1	3	-2					
14 12 45	-28 23.0	446- G 37	324.45	20.5	12	114	Sa-b				
			+30.71	86.5	4	+2					
14 12 45	-22 21.7	579- G 8	327.20	-103.7	10	142	S...				
			+36.28	-118.9	2	+5	In cluster				
14 12 46	-20 25.9	579- G 9	328.17	-105.1	15	117	Sb				
			+38.05	-16.0	7	+3					
14 12 53	-24 11.4	511- G 16	326.36	-60.4	11	114	S...				
			+34.59	40.0	3	+5	In cluster				
14 13 05	-34 49.9	385- G 5	321.91	-118.0	10	121	Sa				
			+24.67	8.8	3	+1					
14 13 07	-31 31.2	446- G 38	323.22	24.5	12		: Sb				
I 4388			+27.76	-80.7	12	+3	In cluster				
14 13 10	-30 02.9	446- G 39	323.84	25.3	9	57	E				1
MCG-5-34-4			+29.13	-2.3	5	-5	B				1
14 13 28	-30 17.9	446- G 40	323.81	28.6	11	131	Sc				
			+28.88	-15.6	7	+6					
14 13 31	-31 27.1	446- G 41	323.34	29.0	13:	59:	Sa				
I 4391			+27.80	-77.2	11:	+1	In cluster				1
14 13 34	-42 36.1	271- G 27	319.15	134.2	17:	151	Sa				
			+17.34	128.0	8:	+1					
14 13 34	-40 09.6	326- G 15	320.02	-43.5	10:	120:	SO				
			+19.64	-12.6	8:	-2	In cluster				
14 13 36	-21 06.0	579- G 10	328.06	-94.2	16	1	Sb:				
			+37.36	-51.5	6	+3					
14 13 41	-40 19.3	326- G 16	319.98	-42.2	10	93:	Sc				
I 4389			+19.48	-21.1	8	+6	In cluster				
14 13 49	-44 44.9	271- G 28	318.44	132.3	20:	11	Sa-b				2100 23
I 4390			+15.30	13.6	7	+2					
14 13 56	-27 00.1	511- G 17	325.34	-46.2	14	140	SO				
			+31.90	-109.7	3	-2	In cluster				
14 14 03	-30 54.3	446- G 42	323.69	35.3	12		: Sb				
			+28.26	-48.0	12	+3	In cluster				
14 14 09	-44 58.3	272- G 1	318.43	-129.0	14:	18	S...				
			+15.07	-5.9	3	+5	2 dwarfs n				
14 14 14	-32 41.3	385- G 6	323.00	-108.7	10	63	Sc				
			+26.59	123.4	1	+6	In cluster				
14 14 24	-52 35.9	175- G 5	315.90	-29.8	18:	83	S...				
			+ 7.85	130.0	4:	+5					
14 14 29	-28 47.0	446- G 43	324.69	40.8	11	117	Sc				
			+30.20	65.1	1	+6					

1	2	3	4	5	6	7	8	9	10	11	12
14 14 35 -58 40.9 133-SC 13	313.94	129.				OC					
OC1-917	+ 2.09	69.									
14 14 41 -76 05.7 41- G 5	308.20	-9.5	18:	27	Dwarf:						
	-14.36	-55.3	9:		S comp 0.7 nf						
14 14 44 -19 38.0 579- G 11	329.13	-81.0	13:		Sc?						
	+38.59	26.9	12:	+6	In cluster						
14 14 47 -51 56.8 221-PN 36	316.17	123.0			Planetary						
PK 316 +8 1	+ 8.45	-103.9									
14 14 49 -23 57.2 511- G 18	326.97	-37.0	11		Sb						
MCG-4-34-2	+34.63	52.9	11	+3	P w G 20						1
14 14 51 -39 59.2 326-IG 17	320.32	-30.5	6:		Double system						
	+19.71	-3.2	5:		Contact						
14 14 53 -47 05.6 272- G 2	317.82	-117.3	18:	28	S...						
	+13.03	-118.7	6:	+5							
14 14 53 -31 07.1 446- G 44	323.79	44.7	28:	77	Sc						12
I 4393	+28.00	-59.4	3	+6							
14 14 55 -32 04.4 446- G 45	323.40	44.7	18	94	Sb?						
	+27.11	-110.3	10	+3							
14 14 56 -62 53.3 97-PN 16	312.61	113.8			Planetary						
PK 312 - 1 1	- 1.90	110.9									
14 14 56 -47 46.8 221- G 37	317.59	134.6	14		Sa?					4742 73	
	+12.38	118.0	14	+1						84	
14 14 58 -39 37.3 326-IG 18	320.48	-29.5	9:		Double system						
	+20.05	16.3	9:		Contact						
14 14 58 -26 08.9 511- G 19	325.97	-34.4	10	19	S...						
	+32.60	-64.2	4	+5							
14 14 59 -31 24.0 446- G 46	323.69	45.9	10:	98	Sb:						
	+27.73	-74.5	1	+3	In cluster						
14 14 59 -23 57.4 511- G 20	327.01	-35.0	12	87	Sb:						
MCG-4-34-3	+34.61	52.7	4	+3	P w G 18						1
14 15 01 -56 41.3 175-SC 6	314.64	-22.	180:	0:	OC, class III2						
	+ 3.96	-88.	110:								
14 15 11 -19 49.0 579- G 12	329.15	-75.2	12:	173	S0						
	+38.38	17.1	4:	-2	In cluster						
14 15 16 -20 43.5 579- G 13	328.70	-73.7	15:		S...						
	+37.54	-31.3	14:	+5	vF, in cl						
14 15 18 -43 09.5 272- G 3	319.26	-122.1	55:	127	Sc					2 11.98	2 .98 1196 3
N 5530	+16.71	91.1	24:	+6						89 .53	15
14 15 21 -27 11.1 511- G 21	325.60	-29.3	12:	164	E						
MCG-4-34-4	+31.61	-119.4	7:	-5	In cluster						1
14 15 28 -27 25.5 511- G 22	325.52	-27.8	10		Sc						
	+31.38	-132.2	9	+6	In cluster						
14 15 34 -47 30.5 222- G 1	317.79	-128.5	20:	155	S...						
	+12.60	130.8	8:	+5	v obscured						
14 15 34 -27 08.9 511- G 23	325.67	-26.8	16:	71	S0						
MCG-4-34-5	+31.62	-117.4	11:	-2	In cluster						1
14 15 36 -27 09.7 511- G 24	325.67	-26.4	12	107	S...						
MCG-4-34-6	+31.61	-118.1	2	+5	In cluster						1
14 15 44 -40 46.1 326- G 19	320.21	-21.0	12:		S...						
	+18.92	-44.7	12:	+5	In cluster						
14 15 44 -27 06.4 511- G 25	325.73	-24.9	10	143	Sa:						
	+31.65	-115.2	4	+1	In cluster						
14 15 44 -18 48.6 579- G 14	329.84	-68.9	13:	114	Sa						
	+39.24	70.9	5:	+1	In cluster						
14 15 51 -27 42.5 446- G 47	325.49	57.3	10	154	S...						
	+31.08	122.3	4	+5	F, B star nf						
14 15 53 -34 08.0 385- G 7	322.77	-88.3	10	168	Sb:						
	+25.12	46.9	3	+3							
14 15 54 -30 23.8 446- G 48	324.32	56.5	14		SbC:						
	+28.59	-21.0	14	+6							
14 15 58 -27 10.8 511- G 26	325.75	-22.1	11	102	S0						
MCG-4-34-7	+31.56	-119.1	8	-2	In cluster						1
14 16 00 -45 05.3 272- G 4	318.70	-111.4	12:	105	...						
Se 111/2	+14.85	-11.4	7:		Asym bar						
14 16 01 -18 54.6 579- G 15	329.87	-65.2	10	115	Sb						
N 5555=MCG-3-36-11	+39.12	65.6	5	+3	In cluster						*1
14 16 04 -34 37.4 385- G 8	322.62	-85.8	19	46	Sc-d						
	+24.65	20.8	2	+6	In cluster						
14 16 04 -26 32.9 511- G 27	326.06	-21.0	3		...						
	+32.13	-85.4	3		B, in cl						
14 16 05 -19 20.3 579- G 16	329.65	-64.1	13:		S0						
	+38.72	42.8	10:	-2	In cluster						
14 16 06 -26 59.2 511- G 28	325.87	-20.6	10	57	S...						
	+31.73	-108.7	2	+5	In cluster						
14 16 19 -26 36.0 511- G 29	326.10	-17.9	13	93	S0:						
	+32.06	-88.1	2	-2	In cluster						
14 16 23 -20 32.9 579- G 17	329.09	-59.8	15:	3	S0(r)						
	+37.60	-21.7	10:	-2	eF env, in cl						
14 16 30 -27 08.4 511- G 31	325.90	-15.8	18	165	Sa-b:						
	+31.55	-116.9	11	+2	Disturbed, in cl						



1	2	3	4	5	6	7	8	9	10	11	12
14 20 52 -34 01.9 385- G 20	323.87	-33.3	16:	:	Dwarf spiral						
	+24.83	53.3	14:	:	In cluster						
14 20 53 -19 13.1 579- G 22	331.03	-3.7	18:	100:	S(r:)a:						
	+38.34	49.5	13:	+1							
14 20 54 -44 46.4 272- G 7	319.66	-65.7	10:	:	Sc						
	+14.84	6.9	9	+6							
14 21 00 -28 27.7 446- G 58	326.35	117.4	18	88	Sb		13.50	30	.79	4427	88
N 5592	+29.94	81.2	10	+3	B in group		12	.07	.12	30	
14 21 16 -26 30.4 511- G 36	327.34	40.9	10	40	S...						
	+31.71	-83.1	2	+5							
14 21 30 -28 24.5 446- G 59	326.50	123.2	16	139	Sb						
MCG-5-34-12	+29.95	84.0	4	+3	In G 58 group		1				
14 21 37 -28 29.9 446- G 60	326.48	124.5	11	170	Sb:						
	+29.85	79.1	2	+3	In G 58 group						
14 21 40 -33 02.5 385- G 21	324.46	-25.1	10	75	S...						
	+25.68	106.2	1	+5							
14 21 45 -38 34.6 326- G 20	322.19	40.7	14:	67	Sa:						
	+20.55	72.1	10:	+1							
14 22 06 -29 17.7 446- G 61	326.23	129.3	14:	83	Sb						
	+29.08	36.5	6	+3	In cluster						
14 22 07 -74 50.0 41-IG 7	309.10	15.0	8:	:	Multiple system						
	-13.34	12.1	8:	:	Interaction						
14 22 10 -54 34.4 175-SC 8	316.31	32.			OC						
N 5593 = OC1 - 926	+ 5.61	25.									
14 22 17 -42 18.4 326- G 21	320.83	44.2	17:	:	Sc						
	+17.05	-126.8	11:	+6	Incl S comp sp		*				
14 22 18 -23 46.3 511- G 37	328.95	54.2	12	32	S...						
	+34.10	62.7	2	+5	F, in cl						
14 22 28 -24 43.9 511- G 38	328.50	55.9	16:	10	Dwarf spiral						
	+33.21	11.4	8:								
14 22 34 -39 23.6 326-IG 22	322.02	48.7	12:	158:	Double system						
	+19.74	28.5	3:		Connected						
14 22 38 -28 54.6 447- G 1	326.53	-130.8	12:	120	Sb:						
	+29.39	58.4	5	+3							
14 22 41 -35 19.7 385- G 22	323.71	-12.9	11	:	Sb:						
	+23.49	-15.6	9	+3	In cluster						
14 22 42 -27 05.3 511- G 39	327.40	57.8	14	9	Sc:						
	+31.05	-114.3	2	+6							
14 23 03 -23 45.3 511- G 40	329.15	63.4	20	165	Sc						
MCG-4-34-15	+34.04	63.5	12	+6	In cluster		1				
14 23 12 -23 42.7 511- G 41	329.21	65.3	12	171	S0:						
	+34.06	65.8	4	-2	S comp 0.2 sp, in cl						
14 23 13 -29 21.9 447- G 2	326.44	-123.4	20:	82	S0						
	+28.92	34.3	4	-2	Abs lane, in cl						
14 23 22 -49 26.8 222- G 5	318.34	-55.3	14:	3	S0-a						
	+10.33	30.3	10:	0						4028	73
14 23 24 -35 31.1 385- G 23	323.77	-5.0	12	:	SB(r?)0:					158	
	+23.25	-25.8	11	-2	In cluster						
14 23 33 -29 28.9 447- G 3	326.47	-119.3	11	:	Sb-c						
	+28.79	28.2	9	+4	In cluster						
14 23 37 -43 10.3 272- G 8	320.74	-41.3	11:	159	S...						
	+16.15	92.7	2	+5							
14 23 41 -45 39.2 272- G 9	319.80	-38.5	15:	:	Irr						
	+13.84	-39.5	14:	10							
14 23 41 -19 58.2 579- G 23	331.35	31.4	10:	:	S0						
	+37.38	9.4	9:	-2	In cluster						
14 23 46 -28 43.0 447- G 4	326.88	-117.9	12:	:	S0(r)						
	+29.46	69.0	11:	-2							
14 23 50 -35 06.2 385-IG 24	324.04	-.4	4:	167:	Double system						
	+23.60	-3.6	1:		Contact, B in group						
14 24 06 -59 24.5 134-SC 3	314.84	-69.			OC						
N 5606 = OC1-922	+ 0.99	31.									
14 24 14 -47 07.5 272-IG 10	319.34	-32.3	6:	:	Double system						
	+12.44	-117.9	5:		Interaction?						
14 24 31 -33 43.2 385- G 25	324.77	6.9	18	:	Sc						
	+24.82	70.2	17	+6							
14 24 34 -31 00.9 447- G 5	325.99	-105.4	12	59	Sc						
	+27.29	-53.2	1	+6							
14 25 11 -41 43.1 326- G 23	321.59	73.4	10:	50	S...						
	+17.39	-95.9	5:	+5	Dif, S comp 1.0 sf		*				
14 25 12 -49 43.7 222- G 6	318.51	-39.3	11:	175	Sa?						
	+ 9.96	15.7	6:	+1							
14 25 16 -33 05.0 385- G 26	325.21	15.2	13	136	Sb						
MCG-5-34-13	+25.34	104.1	7	+3	In G 30 group		1				
14 25 18 -51 08.7 222- G 7	318.00	-36.8	10:	105	S...						
	+ 8.64	-59.7	7:	+5	v obscured						
14 25 23 -23 39.0 511- G 42	329.78	91.9	27:	53	Sc:						
	+33.90	68.8	3	+6							
14 25 27 -37 21.6 385- G 27	323.41	17.2	15	164	E						
I 4421	+21.40	-123.8	10	-5							

1	2	3	4	5	6	7	8	9	10	11	12
14 25 30 -39 35.4 326-IG 24	322.50	78.8	8:	160:	...						
	+19.34	17.6	3		Pec, streamer, in cl						
14 25 30 -34 29.2 385- G 28	324.65	17.7	17		S(r)a						
	+24.04	29.4	15	+1							
14 25 34 -31 26.4 447- G 6	326.02	-93.5	12	5	Sb						
	+26.82	-75.6	6	+3	In cluster						
14 25 42 -32 52.2 385-IG 29	325.40	20.1	6	55	...						
	+25.50	115.6	2		Pec, bar						
14 25 43 -39 19.7 326- G 25	322.65	81.3	13:	50	S...						*
I 4432	+19.56	31.4	2	+5							
14 25 47 -39 47.3 326- G 26	322.47	81.4	11	60	Sb						
	+19.13	6.9	4	+3	In cluster						
14 25 59 -60 29.3 134-SC 4	314.67	-54.			OC						
N 5617 = OC1-919	-0.10	-26.									
14 26 13 -51 41.6 222- G 8	317.93	-28.5	10:		...						
	+8.07	-88.9	9:		v obscured						*
14 26 19 -33 13.9 385- G 30	325.37	26.9	35:	15	SB:0-a:						
MCG-5-34-14	+25.12	96.3	18:	0	L in group						*1
14 26 22 -26 54.9 511- G 43	328.35	101.5	11	112	Sb						
	+30.86	-105.5	7	+3							
14 26 30 -34 24.1 385- G 31	324.89	28.9	12	121	S...						
	+24.03	33.8	2:	+5							
14 26 32 -22 42.5 511- G 44	330.57	106.6	15	42	S.../Irr						1
MCG-4-34-16	+34.63	118.9	6	+7							
14 26 34 -29 27.7 447- G 7	327.16	-84.4	10		Sb						
	+28.53	30.1	8	+3	In cluster						
14 26 52 -29 31.6 447- G 8	327.20	-80.8	14:	127:	Sa						
N 5626	+28.45	26.7	11:	+1	In cluster						1
14 26 54 -60 40.1 134-SC 5	314.71	-48.0			OC						
OC1-921	-0.31	-35.6									
14 27 02 -40 53.8 326- G 27	322.25	92.7	13:		Sc						
	+18.02	-52.4	13:	+6							
14 27 06 -43 20.3 272- G 11	321.28	-7.4	13:	39:	S...						
I 4441	+15.75	84.2	6:	+5	Long arm						*
14 27 08 -36 44.5 385- G 32	324.01	35.3	35:	128	Sc						
	+21.83	-91.0	21:	+6							
14 27 14 -34 00.8 385- G 33	325.22	37.1	32:		Sc						
A 1427-34	+24.32	54.5	26:	+6	Sev S comps		13.26	90		3014	2
14 27 15 -60 56.9 134-SC 6	314.65	-45.			OC		.15			50	
OC1-920	-0.58	-50.									
14 27 20 -18 20.7 579- G 24	333.27	77.9	10:	54	S...						
	+38.42	95.8	3	+5	In cluster						
14 27 25 -34 47.6 385- G 34	324.91	38.9	10	132	Sa						
	+23.60	12.9	2	+1							
14 27 40 -29 41.4 447- G 9	327.30	-71.4	10	52	Sc						
	+28.23	18.2	9	+6	In cluster						
14 27 45 -28 27.1 447- G 10	327.91	-71.6	10:	55	SO/N						
	+29.34	84.2	4:	-2							
14 27 47 -26 12.6 511- G 45	329.04	118.9	12		S...						
	+31.36	-68.2	11	+5	vF arms						
14 27 49 -27 13.9 511- G 46	328.53	118.4	18	66	Sb						1
MCG-4-34-17	+30.44	-122.7	14	+3							
14 27 50 -43 01.4 272- G 12	321.54	-0.3	19:	119	Irr						
	+16.00	101.0	7:	10	v dif						
14 27 55 -32 16.4 447- G 11	326.15	-65.9	10	17	S...						
	+25.85	-119.5	4	+5	In cluster						
14 28 01 -24 15.6 511- G 47	330.11	123.5	11	105	Dwarf						
	+33.09	35.8	8								
14 28 07 -29 26.6 447- G 12	327.51	-66.5	13	97	Sa:						
	+28.41	31.4	3	+1	In cluster						
14 28 09 -29 45.1 447- G 13	327.38	-65.8	10	7:	Sc						
	+28.13	15.0	7	+6	In cluster						
14 28 10 -31 01.1 447- G 14	326.78	-64.3	11:		Sa?						
	+26.97	-52.6	9:	+1							
14 28 11 -78 10.1 22- G 1	308.15	-87.5	18:	63	Sa:		2	13.14	31.00	2677	88
N 5612	-16.57	94.0	11:	+1							
14 28 13 -36 23.1 385- G 35	324.37	47.0	11	80	S(r):a:						
	+22.07	-72.0	5	+1	In cluster						
14 28 17 -35 43.6 385- G 36	324.67	47.9	17:	15	Sa?						
	+22.67	-36.9	10:	+1	vF dif env						
14 28 21 -44 45.7 272-IG 13	320.93	4.8	20:	126:	Double system						
Se 114/2	+14.36	8.3	10:		Interaction						
14 28 23 -23 54.4 511- G 48	330.38	128.2	10		S...						
	+33.37	54.5	9	+5	F						
14 28 26 -32 11.7 447- G 16	326.29	-60.2	11	63	S...						
	+25.88	-115.2	4	+5	In cluster						
14 28 26 -29 50.6 447- G 15	327.40	-62.4	10	111	Sc						
	+28.02	10.2	1	+6	In cluster						
14 28 26 -25 26.2 511- G 49	329.59	127.5	11:	147	S...						
	+31.99	-27.1	2	+5							

1	2	3	4	5	6	7	8	9	10	11	12
14 28 27 -55 14.8 175-	G 9	316.91	79.2	14:	0:	Dwarf spiral					
		+ 4.65	-12.1	12:							
14 28 27 -43 11.9 272-	G 14	321.57	5.7	16:		Sc?	12.19	3 .64	1949	93	
I 4444 = Se 114/1		+15.80	91.7	15:	+6	Speckled	2	65-.06		8	
14 28 27 -28 31.7 447-	G 17	328.03	-63.4	25:	150	Sb					
MCG-5-34-16		+29.20	80.2	10:	+3	S comp 0.5 nf	1				
14 28 39 -45 48.8 272-	G 15	320.56	7.6	13:	154	Sc?					
I 4445		+13.37	-47.7	5:	+6						
14 28 39 -25 10.0 511-	G 50	329.78	130.4	10:	75	...					
MCG-4-34-19		+32.21	-12.7	7:		Patchy	1				
14 28 39 -22 08.8 579-	G 25	331.41	92.5	19:	173	Sb	2				
MCG-4-34-18		+34.91	-107.0	12:	+3	In foreground of cluster					
14 28 46 -39 34.6 326-	G 28	323.12	112.3	10:		Sc?					
		+19.10	17.5	10:	+6						
14 29 04 -35 53.9 385-	G 37	324.76	56.3	10:	63	Sa:					
		+22.45	-46.1	2:	+1						
14 29 08 -36 42.6 385-	G 38	324.41	56.5	10:	108	Sb:					
		+21.70	-89.4	3:	+3						
14 29 10 -29 43.6 447-	G 18	327.61	-53.9	13:	109:	Sb					
		+28.05	16.5	10:	+3	In cluster					
14 29 22 -35 35.0 385-SC	39	324.95	60.	50:		OC, class II2					
I 1023		+22.71	-29.								
14 29 23 -48 44.2 222-	G 9	319.54	-3.6	13:	89	S...					
		+10.62	69.2	4:	+5						
14 29 27 -29 24.9 447-	G 20	327.83	-51.0	14:	54	Sb-c					
		+28.31	33.2	3:	+4	In cluster					
14 29 27 -28 09.5 447-	G 19	328.45	-51.9	24:	98	Sb:	1				
MCG-5-34-17		+29.44	100.2	4:	+3						
14 29 28 -43 57.2 272-	G 16	321.44	15.5	60:		Sc	2	10.89	31.00	1194	3
N 5643		+15.03	51.4	55:	+6			.14	65 .37	10	
14 29 31 -60 36.4 134-PN	7	315.03	-30.9			Planetary					
PK 315 - 0 1		- 0.37	-31.9								
14 29 31 -29 42.2 447-	G 21	327.70	-50.0	16:	32	Sb					
		+28.04	17.9	7:	+3	In cluster					
14 29 38 -61 47.6 134-SC	8	314.60	-29.			OC ?					
Lo 1339		- 1.47	-95.								
14 29 39 -33 29.9 385-	G 40	325.95	63.9	12:		Sb:c:					
		+24.59	81.8	12:	+6	In cluster					
14 29 41 -29 55.0 447-	G 22	327.64	-47.9	12:	2	Sa					
		+27.84	6.5	5:	+1	In cluster					
14 29 45 -27 21.7 512-	G 1	328.92	-121.0	11:	96	S...					
		+30.13	-128.8	2:	+5						
14 29 49 -22 58.3 512-IG	2	331.25	-125.0	16:	172:	Double? system					
		+34.05	105.3	5:		Contact, irr shape					
14 29 56 -41 32.5 326-	G 29	322.51	120.9	14:	35	S...					
		+17.21	-87.6	3:	+5						
14 30 09 -61 09.1 134-SC	9	314.90	-26.			OC					
OC1-923		- 0.90	-61.								
14 30 20 -33 33.0 385-	G 41	326.07	71.5	10:	24	Sa					
		+24.48	78.9	3:	+1	In cluster					
14 30 24 -33 32.2 385-	G 42	326.09	72.4	10:	160	S...					
		+24.49	79.7	2:	+5	In cluster					
14 30 31 -33 35.2 385-	G 43	326.09	73.6	12:	55:	Sb					
		+24.43	77.0	9:	+3	In cluster					
14 30 46 -35 02.2 385-	G 44	325.48	75.2	14:	113:	Dwarf					
		+23.09	- .3	10:							
14 30 53 -42 57.5 272-	G 17	322.10	29.4	15:	21	S...					
		+15.84	104.5	5:	+5	L in group					
14 30 54 -38 19.1 326-	G 30	324.06	136.5	11:	3	...					
		+20.09	83.9	5:		In cluster					
14 31 02 -40 19.8 327-	G 1	323.22	-131.2	16:		SbC					
		+18.24	-22.6	16:	+6						
14 31 14 -37 15.7 385-	G 45	324.58	78.6	13:		Dwarf					
		+21.03	-119.0	11:		Star? superimp	*				
14 31 28 -24 30.9 512-	G 3	330.80	-103.5	10:		S...					
		+32.51	23.4	10:	+5	Stellar centre, vF spir ar					
14 31 32 -21 40.7 580-	G 1	332.40	-128.1	10:	56	S...					
		+35.02	-94.5	2:	+5						
14 31 33 -36 04.0 385-	G 46	325.18	83.1	17:	89	E					
I 4451		+22.09	-55.5	13:	-5						
14 31 34 -27 18.0 512-	G 4	329.36	-99.7	28:	160	S0	1				
I 4453		+30.01	-125.1	12:	-2						
14 31 40 -27 46.6 447-	G 23	329.14	-26.1	38:	119	Sc	1				
MCG-5-34-18		+29.57	120.9	17:	+6						
14 31 41 -49 12.2 222-	G 10	319.70	16.6	10:	8	...					
		+10.05	44.4	5:							
14 31 42 -42 38.5 272-	G 18	322.37	37.6	14:	55	Sc:					
		+16.07	121.3	2:	+6						
14 31 45 -32 45.6 385-	G 47	326.73	87.9	20:		Sb.../Irr					
		+25.07	120.8	16:	+7						

1	2	3	4	5	6	7	8	9	10	11	12
14 31 47	-32 54.6	385- G 48	326.67	88.2	12	132	Sb-c				
			+24.93	112.8	1	+4	Sev S comps				
14 31 50	-25 13.5	512- G 5	330.51	-98.4	19	116	Sc:				
			+31.84	-14.5	1	+6					
14 31 58	-22 13.0	580-G? 2	332.20	-122.4	11:		Dwarf or planetary?				
			+34.50	-123.1	9:		F starlike centre, dif env				
14 32 01	-56 24.0	175-SC 10	316.94	104.			OC				
N 5662 =	OC1 - 928		+ 3.39	-75.							
14 32 09	-59 45.0	134-SC 10	315.66	-14.			OC				
OC1-924			+ 0.30	14.							
14 32 12	-29 05.6	447- G 24	328.60	-19.1	14:	115	S...				
			+28.34	50.7	2	+5	Asym, in cl				
14 32 19	-38 42.9	327-1G 2	324.16	-121.2	7:	160:	Double system				
			+19.62	64.0	2:		Connecting arm	*			
14 32 20	-45 44.9	272- G 19	321.20	41.9	21:	74	S0			2920	39
N 5670			+13.18	-44.4	9:	-2				70	
14 32 32	-70 15.8	67- G 2	311.59	-49.6	10:	12	S...				
			- 9.41	-7.1	3:	+5					
14 32 32	-29 44.8	447- G 25	328.35	-15.0	10:		S...				
			+27.72	15.9	8:	+5	F, in cl				
14 32 34	-45 32.7	272- G 20	321.32	44.3	15:	145:	Dwarf				
			+13.35	-33.6	11:						
14 32 41	-29 07.6	447- G 26	328.69	-13.6	12:	138:	Sc				
			+28.26	49.0	5:	+6	Open arms, in cl				
14 33 39	-28 50.3	447- G 27	329.05	-2.4	10	117	Sb:				
			+28.43	64.4	2	+3	In cluster				
14 33 50	-27 37.7	447- G 28	329.71	-.5	14:	78	Sb				
			+29.49	129.0	5	+3					
14 33 52	-26 52.1	512- G 6	330.12	-72.7	10		: ...				
			+30.17	-101.7	6		Asym				
14 34 02	-21 54.0	580- G 3	332.89	-97.2	10	86	Sb				
			+34.55	-105.9	4	+3					
14 34 15	-35 54.6	385- G 49	325.78	112.3	12	115	S0				
			+22.00	-47.6	3	-2					
14 34 17	-27 05.6	512- G 7	330.10	-67.5	12		: Dwarf				
			+29.92	-113.6	10						
14 34 22	-78 35.7	22- G 2	308.27	-68.1	9	168	S...		14.59	65	.60 4525 88
I 4448 =	Se 113/1		-17.08	73.7	7	+5	Ring shape	2	34	-.12	24
14 34 22	-51 02.5	222- G 11	319.37	39.1	15:	15	S...				
			+ 8.19	-53.8	7:	+5	v obscured				
14 34 26	-18 27.8	580- G 4	335.06	-94.2	17:		: Dwarf irr				
			+37.50	77.4	15:						
14 34 30	-29 11.7	447-SC 29	329.06	8.	120:	40:	OC, class II3				
			+28.03	45.	80:						
14 34 30	-23 13.5	512- G 8	332.25	-67.5	2		: N				
			+33.33	92.6	2						
14 34 44	-36 39.7	385- G 50	325.53	116.5	20	61	E-S0				
I 4464			+21.28	-87.8	7	-3					
14 34 56	-35 06.1	385- G 51	326.29	120.6	6		: Sb?				
			+22.68	-4.6	4	+3	B centre, or star?				
14 34 57	-39 17.4	327- G 3	324.40	-92.9	6	90:	S...	*			
I 4458			+18.88	34.2	4	+5					
14 35 01	-44 00.1	272-PN 21	322.37	68.7			Planetary				
PK 322 14			+14.58	48.3							
14 35 05	-35 07.7	385- G 52	326.31	122.2	14	14	Sc:				
			+22.64	-6.1	1	+6	In cluster				
14 35 16	-36 31.2	385- G 54	325.70	122.4	12:	96	Dwarf				
			+21.36	-80.4	6:		vF				
14 35 16	-33 25.3	385- G 53	327.15	126.5	14	54	Sa				
			+24.16	84.8	3	+1	In cluster				
14 35 25	-22 06.5	580- G 5	333.11	-79.9	15	100	S...				
			+34.21	-116.8	3	+5	S comp of G 06				
14 35 36	-22 09.1	580- G 6	333.13	-77.7	40:	155	Sb				
I 4468			+34.15	-119.1	9:	+3					
14 35 50	-52 00.7	222- G 12	319.19	50.8	10:		: ...				
			+ 7.21	-105.6	9:						
14 36 09	-39 03.4	327- G 5	324.72	-81.0	10:		: S...				
			+18.99	47.0	5:	+5	Interacting w comp 0.4sf				
14 36 09	-37 38.3	327- G 4	325.36	-82.9	16:	21	SB...				
			+20.28	122.6	10:	+5	F				
14 36 19	-44 48.3	272- G 22	322.25	80.2	50:	85	Sc			2800	93
N 5688			+13.76	5.3	35:	+6	B centre			8	
14 36 28	-25 15.2	512- G 9	331.59	-42.4	11:		: S0				
MCG-4-35-2			+31.33	-15.3	10:	-2	L in group				
14 36 33	-62 25.8	134-SNR11	315.09	14.8			SNR				
BMT- 14			- 2.38	-128.6							
14 36 41	-26 19.4	512-SC 10	331.06	-39.4			Globular				
N 5694 =	GC1-29		+30.36	-72.2							
14 36 46	-32 27.2	447- G 30	327.93	33.7	20:	31	SO(r)				
MCG-5-35-1			+24.89	-128.3	14:	-2					



1	2	3	4	5	6	7	8	9	10	11	12
14 36 56 -44 06.1 272- G 23	322.65	86.8	26	0	Sc						
I 4472	+14.35	42.6	6	+6							
14 36 58 -52 22.1 222-PN 13	319.21	59.6			Planetary						
PK 319 +6 1	+ 6.81	-124.8									
14 36 58 -32 54.1 386- G 1	327.75	-123.7	10	173	Sc						
	+24.47	115.4	1	+6	In cluster						
14 36 59 -36 24.8 386- G 2	326.08	-117.9	14:		SO						
	+21.31	-71.8	13:	-2							
14 37 14 -22 52.3 512- G 11	333.11	-34.2	14:		Dwarf						
	+33.34	111.8	11:								
14 37 17 -25 33.7 512- G 12	331.61	-32.5	37	113	Sb-c						
MCG-4-35-3	+30.97	-31.6	4	+4	Abs lane						1
14 37 24 -33 50.6 386- G 3	327.38	-117.5	13:	77	S...						
	+23.59	65.3	9:	+5	F						
14 37 25 -38 11.8 327- G 6	325.35	-68.8	10:	38	S...						
	+19.67	93.2	4	+5	Disturbed, in cl						
14 37 26 -34 54.6 386- G 4	326.88	-115.5	15:	23	S(r)O-a						
	+22.63	8.5	12:	0	P w G 06						
14 37 34 -20 52.6 580- G 7	334.37	-53.9	13	32	S...						
	+35.04	-50.9	1	+5							
14 37 36 -32 55.6 386- G 5	327.87	-116.6	12	1	S...						
	+24.39	114.2	2	+5	In cluster						
14 37 42 -34 56.1 386- G 6	326.92	-112.5	22:	113	S...						
	+22.58	7.2	5	+5	P w G 04						
14 37 55 -32 09.7 447- G 31	328.31	46.8	22:	157	SO						1
MCG-5-35-2	+25.05	-112.7	10:	-2							
14 37 57 -39 46.3 327- G 7	324.73	-61.6	19:	41	Sc						
	+18.20	9.3	16:	+6							
14 37 58 -56 02.3 176-PN 1	317.84	-94.7			Planetary						*
BRABCMS-6	+ 3.40	-56.0									
14 38 10 -40 07.0 327- G 8	324.62	-59.0	14	14	Sb						
	+17.87	-9.1	10	+3	S comp 0.4 sp						
14 38 17 -24 43.4 512- G 13	332.31	-20.7	11	64	Dwarf						
	+31.60	13.2	4								
14 38 20 -17 34.3 580- G 8	336.64	-45.3	15:		Dwarf						
	+37.80	125.3	13:								
14 38 21 -37 20.6 386- G 7	325.92	-101.7	12	179	Sb-c						
	+20.36	-121.0	2	+4							
14 38 24 -25 22.8 512- G 14	331.97	-19.1	10	175	Sb-c						
	+31.01	-21.8	1	+4							
14 38 27 -37 42.1 327- G 9	325.77	-58.5	10:	62	Sc:						
	+20.02	119.7	2	+6	In cluster						
14 38 30 -38 18.0 327- G 10	325.50	-57.4	10:	30	Sc:						
	+19.48	87.8	2-	+6	In cluster						
14 38 33 -37 01.0 386- G 8	326.11	-100.1	10	55	Sc						
	+20.63	-103.5	1	+6	In cluster						
14 38 36 -37 51.5 327- G 11	325.73	-56.7	11	26	S...						
	+19.87	111.4	5	+5	Open arms, in cl						
14 38 36 -33 05.9 386- G 9	327.99	-105.1	15	82	Sb						
MCG-5-35-3	+24.14	105.4	12	+3	In cluster						
14 38 41 -43 24.4 272- G 24	323.25	104.8	12:	43:	S...						
	+14.85	79.2	5:	+5	Disturbed, L in group						
14 39 01 -30 29.3 447- G 32	329.38	59.7	10	127	S...						
	+26.43	-23.6	2	+5							
14 39 12 -69 55.1 67- G 3	312.26	-20.0	12:	13	S...						
	- 9.32	12.4	3:	+5							
14 39 15 -32 52.8 386- G 10	328.23	-98.1	3		N						
	+24.28	117.2	2		In cluster						
14 39 19 -74 37.8 41- G 8	310.25	75.7	50:	90:	Dwarf?						
	-13.60	20.3	40:		Non-existent?						
14 39 19 -36 21.6 386- G 11	326.56	-92.8	10:		E						
	+21.16	-68.3	9:	-5	S comp 0.3 np, in cl						
14 39 24 -22 49.4 512- G 15	333.66	-7.5	10	110	Sb-c						
	+33.14	114.5	1	+4							
14 39 25 -18 34.7 580- G 9	336.27	-31.4	14	6	Sb:						
	+36.81	71.8	9	+3							
14 39 35 -34 51.8 386- G 12	327.33	-91.9	13	71	Sb						
	+22.47	11.5	7	+3							
14 39 38 -40 23.2 327- G 12	324.76	-43.8	11	10	Sb-c						
	+17.50	-23.2	5	+4							
14 39 46 -31 08.2 447- G 33	329.22	68.2	13:	21	S...						
	+25.78	-58.1	5:	+5							
14 39 47 -42 05.3 327- G 13	324.02	-41.0	13:	96	SO						
	+15.96	-113.9	6:	-2	F, in cl						
14 39 48 -57 21.9 176-SC 2	317.53	-78.			OC						
N 5715 = OC1-929	+ 2.08	-126.									
14 39 48 -37 48.1 327- G 14	325.98	-44.2	11:	50	...						
	+19.82	114.6	5:		In cluster						
14 39 49 -21 55.6 580- G 10	334.29	-25.6	10	95	S...						
	+33.87	-106.7	1	+5	S comp 1.1 n						

1	2	3	4	5	6	7	8	9	10	11	12
14 39 51	-49 04.5	222- G 14	321.00	87.9	12:	: S...					
			+ 9.62	50.3	12:	+5 v obscured					
14 39 54	-23 59.9	512- G 16	333.10	-1.3	19	170 S...					
			+32.06	51.9	3	+5 F					
14 39 55	-77 42.8	22- G 3	308.92	-58.1	22:	157: Sc					
			-16.41	122.0	16:	+6					
14 39 58	-19 41.1	580- G 11	335.71	-24.0	11:	65 SO					
			+35.79	12.8	8:	-2					
14 40 02	-36 16.6	386- G 14	326.74	-85.2	11:	143 SO					
			+21.17	-63.6	7:	-2 In cluster					
14 40 02	-33 16.7	386- G 13	328.20	-88.9	15:	26 Dwarf irr					
			+23.85	96.2	7:	In cluster					
14 40 08	-18 13.9	580- G 12	336.67	-22.3	12:	: SO					
N 5726=MCG-3-37-6			+37.02	90.3	10:	-2 In cluster					1
14 40 09	-44 29.6	272- G 25	323.02	117.0	14:	62 ...					
			+13.75	20.8	9:	Dif					
14 40 35	-23 13.9	512- G 17	333.70	7.0	10	157 Irr					1
MCG-4-35-5			+32.65	92.8	6	10					
14 40 40	-17 39.7	580- G 13	337.18	-15.7	12	: Sb					
			+37.44	120.7	10	+3					
14 40 41	-24 15.0	512- G 18	333.14	8.3	19:	40 SO					
MCG-4-35-4			+31.75	38.5	10:	-2 P w G 19					1
14 40 43	-24 15.3	512- G 19	333.14	8.8	26:	34 SO:					
MCG-4-35-6			+31.74	38.3	11:	-2 P w G 18					1
14 40 54	-37 02.2	386- G 15	326.55	-75.1	10	: Sb					
			+20.41	-104.0	9	+3 In cluster					
14 40 57	-35 55.4	386- G 16	327.09	-75.9	14:	124 Sc					
			+21.40	-44.6	1	+6 In cluster					
14 41 00	-58 57.3	134-SC 12	317.01	46.	40:	OC, class IIII					
			+ 0.57	56.							
14 41 02	-61 30.5	134-SC 13	315.95	44.		OC ?					
Lo 1409			- 1.75	-80.							
14 41 04	-49 11.5	222- G 15	321.13	98.3	30:	35 S...					
			+ 9.43	43.7	10:	+5 v obscured					*
14 41 08	-18 16.3	580- G 14	336.90	-9.7	11	: Sb-c					*1
N 5744?=MCG-3-38-1			+36.86	88.2	9	+4					
14 41 22	-17 56.5	580- G 15	337.18	-6.8	18:	: Sc					1
MCG-3-38-2			+37.11	105.8	14:	+6					
14 41 27	-30 56.0	447- G 34	329.68	87.5	15	15 Sb					1
MCG-5-35-4			+25.79	-47.5	12	+3					
14 41 28	-48 09.1	222- G 16	321.64	103.5	11	65 Sa-b					
			+10.35	99.1	6	+2					
14 41 38	-37 49.9	327- G 15	326.31	-24.8	12:	42 Sc					
			+19.63	113.3	2	+6					
14 41 51	-41 38.6	327- G 16	324.58	-20.6	13:	: Sc					
			+16.19	-90.0	11:	+6 Star superimp					
14 42 04	-23 34.9	512- G 20	333.85	25.2	11	: SB0(r)					
MCG-4-35-8=CG-16			+32.18	74.1	11	-2 L in group					*1
14 42 12	-42 51.2	273- G 1	324.10	-133.5	3	: compact					
			+15.08	114.3	2						
14 42 16	-35 57.8	386-** 17	327.33	-61.5	...	: 2 stars only					
I 4490			+21.24	-46.4		2 mins of 7 mag star					
14 42 19	-20 39.6	580- G 16	335.67	5.3	18:	38 SO-a					1
N 5734			+34.67	-39.1	12:	0 Abs lane, p w G 17, in cl					
14 42 20	-20 42.2	580- G 17	335.66	5.7	14	95 Sa?					
N 5743			+34.63	-41.4	5	+1 P w G 16, in cl					1
14 42 25	-80 33.7	22- G 4	307.73	-37.8	12	80 S...					
			-19.02	-28.5	3	+5 Sev S comp					
14 42 36	-20 28.6	580- G 18	335.86	8.8	24:	178 Dwarf irr					
MCG-3-38-5			+34.80	-29.3	13:	In cluster					1
14 42 38	-53 05.1	176-G? 3	319.69	-65.1	11:	60 ...					
			+ 5.80	102.8	5:						
14 42 45	-73 05.9	41- G 9	311.15	95.5	35:	132 Sc					
I 4484			-12.32	100.5	6:	+6					
14 42 50	-22 14.8	580- G 19	334.83	11.9	10	72 S...					
			+33.24	-123.7	1	+5					
14 42 55	-20 34.4	580- G 20	335.88	12.8	17:	: Dwarf					
			+34.67	-34.5	15:	P w G 21, in cl					2360 93
14 42 58	-33 55.8	386- G 18	328.46	-55.7	11	70 Sc:					8
			+22.99	62.1	2-	+6					
14 42 59	-20 36.1	580- G 21	335.88	13.7	15:	: Dwarf					
			+34.64	-36.0	14:	P w G 20, in cl					
14 43 03	-37 28.5	386-G? 19	326.75	-51.7	10	: N, or planetary?					
MCG-6-32-18			+19.82	-126.9	10	B starlike centre					
14 43 15	-43 44.6	273- G 2	323.87	-121.2	6:	: E - SO					
			+14.19	67.2	6:	-3					
14 43 17	-17 48.8	580- G 22	337.75	17.7	24:	: Sd					
MCG-3-38-6			+36.98	112.7	19:	+8 Star superimp					1
14 43 25	-38 29.5	327- G 17	326.33	-5.9	11:	32 Sa:					
			+18.88	78.2	5:	+1					

1	2	3	4	5	6	7	8	9	10	11	12
14 43 27 -36	13.7 386-	G 20	327.43 -48.6	10	38	Sc					
			+20.90 -60.4	2	+6						
14 43 39 -43	39.7 273-	G 3	323.98 -117.6	17:	94	...					
			+14.23 71.7	4		v dif					
14 43 45 -52	04.8 222-	G 17	320.28 115.5	11:	87	...					
			+ 6.64 -111.0	3							
14 43 48 -37	04.8 386-	G 21	327.08 -44.3	11:	8	SO					
			+20.11 -105.7	4:	-2	In cluster					
14 43 49 -35	17.8 386-	G 22	327.95 -45.4	10	137	Sb					
			+21.69 -100.6	4	+3						
14 43 49 -31	43.3 447-	G 35	329.76 113.9	14:	134:	Sa-b					
			+24.86 -89.9	10:	+2						
14 43 50 -18	18.2 580-	G 23	337.56 24.5	14	108	Sa					
MCG-3-38-7			+36.50 86.5	9	+1						1
14 43 52 -27	30.4 447-	G 36	332.02 118.1	37:	148	Sa-b					1
MCG-5-35-5			+28.56 134.8	5	+2						
14 44 02 -49	41.5 222-	G 18	321.36 123.0	11:	108	S...					
			+ 8.77 16.2	2	+5						
14 44 07 -37	06.6 386-	G 23	327.12 -40.8	16	10	Sa:					
			+20.05 -107.2	5	+1	Abs lane, in cl					
14 44 12 -19	02.0 580-	IG 24	337.18 29.1	11:	74:	Double system					
			+35.83 47.6	4:		Pec, interaction, in cl					
14 44 27 -30	26.2 447-	G 37	330.57 122.2	15:	15	Sa:					
MCG-5-35-6			+25.93 -21.6	9:	+1	Abs lane					1
14 44 33 -22	11.9 580-	G 25	335.27 33.0	13	63	Sa:					
I 4501			+33.08 -121.1	9	+1	s of 3					1
14 44 37 -22	04.2 580-	G 27	335.36 33.7	24:	160	S(r)O					
MCG-4-35-10			+33.19 -114.3	19:	-2	Middle of 3					1
14 44 37 -21	57.0 580-	G 26	335.43 33.7	14:		SO					
			+33.29 -107.9	11:	-2	n of 3					
14 44 44 -19	33.4 580-	G 29	336.97 35.7	24	75	Sc					
MCG-3-38-9			+35.32 19.7	4	+6	In cluster					1
14 44 44 -19	07.2 580-	G 28	337.25 35.8	12	160	S...					
			+35.69 42.9	2:	+5	In cluster					
14 44 47 -19	10.7 580-	G 31	337.23 36.5	11	68	Sb					
MCG-3-38-12			+35.63 39.8	7	+3	In cluster					1
14 44 47 -17	51.7 580-	G 30	338.10 36.7	21:		Sc					1
MCG-3-38-13			+36.75 110.1	20:	+6						
14 44 50 -20	10.9 580-	G 32	336.59 36.8	12	148	Sa:					
MCG-3-38-11			+34.77 -13.7	7	+1	In cluster					1
14 44 52 -39	30.0 327-	IG 18	326.12 9.4	9:		: ...					
			+17.86 24.5	5:		Distorted					*
14 44 56 -39	29.3 327-	IG 19	326.13 10.0	14:	161	S...					*
			+17.86 25.1	3		Disturbed					
14 44 57 -18	52.3 580-	G 33	337.47 38.6	25:		SBa-b					
N 5757			+35.87 56.2	22:	+2	In cluster			12.62	2	2659 88
14 45 04 -37	37.0 327-	G 20	327.06 11.3	20:	90:	Sb					30
			+19.52 124.9	16:	+6						
14 45 05 -18	55.5 580-	G 34	337.46 40.3	16	33	Sb:					
MCG-3-38-15			+35.81 53.4	2	+3	In cluster					1
14 45 07 -24	40.7 512-	G 21	333.91 62.0	14	76	S...					
			+30.88 15.5	3	+5						
14 45 12 -28	08.4 447-	G 38	331.97 133.2	10	105	Sa-b					
			+27.86 100.7	2	+2						
14 45 18 -54	17.4 176-	SC 4	319.53 -43.			OC					
N 5749 = OC1-930			+ 4.54 39.								
14 45 19 -20	18.1 580-	G 35	336.63 42.9	10	0	Sa:					
MCG-3-38-16			+34.61 -20.0	5	+1	In cluster					1
14 45 26 -43	43.4 273-	IG 4	324.25 -100.2	19:	56:	2 spirals					
			+14.03 69.1	10:		Connecting arm					11560 73
											40
14 45 33 -35	35.0 386-	G 24	328.15 -26.3	12	145	S...					
			+21.28 -25.7	2	+5	In cluster					
14 45 39 -27	54.1 448-	G 1	332.20 -133.3	10	20	Sb:					
			+28.02 109.6	5	+3						
14 45 43 -36	39.1 386-	G 25	327.65 -24.0	14	171	Sb-c					
			+20.32 -82.6	2	+4						
14 45 54 -20	15.7 580-	G 36	336.80 50.2	12	73	...					
			+34.58 -18.0	5		Star superimp, in cl					
14 45 56 -27	40.3 448-	G 2	332.39 -130.2	11:	122	S...					
			+28.19 121.9	4:	+5						
14 46 00 -29	15.7 448-	G 3	331.53 -127.2	15	44	Sc:					
			+26.80 37.1	3	+6						
14 46 01 -36	28.6 386-	G 26	327.79 -20.8	10	30	Sc:					
			+20.44 -73.3	1	+6						
14 46 10 -20	38.4 580-	G 37	336.62 53.4	20	18	Sb-c					1
MCG-3-38-17			+34.22 -38.2	10	+4						
14 46 12 -83	13.1 8-	SC 6	306.56 34.8	100:		OC, class III					
			-21.44 86.1								
14 46 13 -20	11.6 580-	G 38	336.92 54.0	15:		: ...					
			+34.60 -14.3	15:		eF env, in cl					

1	2	3	4	5	6	7	8	9	10	11	12
14 46 14	-39 58.4	327- G 21	326.14	23.3	10	56	Sb?				
			+17.32	-1.8	6	+3	P w G 22				
14 46 18	-20 10.2	580- G 39	336.96	55.2	16:		E				
N 5761			+34.60	-13.1	15:	-5	In cluster			*1	
14 46 20	-30 05.1	448- G 4	331.15	-122.4	11		Sc				
			+26.04	-6.7	10	+6					
14 46 21	-39 59.6	327- G 22	326.15	24.5	11:	140	Sb:				
			+17.29	-1.9	2	+3	P w G 21				
14 46 39	-34 48.3	386- G 27	328.75	-14.8	11	57	Sc				
			+21.86	15.8	1	+6					
14 46 39	-27 20.2	512- G 22	332.73	79.2	10	9	Sa:				
			+28.40	-126.5	4	+1					
14 47 00	-20 04.3	580- G 40	337.19	63.9	14:	30	SO				
N 5761 ?			+34.60	-7.9	10:	-2	In cluster				
14 47 11	-52 03.6	223-SC 1	320.76	-101.			OC				
OC1-933			+ 6.43	-107.							
14 47 22	-42 47.0	273- G 5	325.01	-83.0	10	56	S...				
			+14.72	119.8	3	+5					
14 47 22	-30 49.7	448- G 5	330.97	-109.6	10	143	Sb				
			+25.28	-46.0	5	+3					
14 47 46	-43 42.8	273- G 6	324.64	-77.8	16:	152	S...				
			+13.85	70.4	5:	+5					
14 47 48	-20 32.	580- ? 42	337.08	74.			...				
I 4510			+34.10	-33.							
14 47 48	-17 56.7	580- G 41	338.79	74.8	24	79	Sb-c			1	
MCG-3-38-19			+36.29	105.4	5	+4					
14 48 10	-18 16.0	580-IG 43	338.66	79.4	17:	3:	S...			*1	
MCG-3-38-20			+35.97	88.2	16:						
14 48 15	-37 46.8	327- G 23	327.57	44.9	12:		E - SO				
			+19.08	116.1	12:	-3	Incl S comp nf, in cl				
14 48 18	-26 25.5	512- G 23	333.61	99.3	15		SBa				
MCG-4-35-12			+29.01	-78.1	14	+1	S comp 0.8 sp			1	
14 48 21	-21 11.1	580- G 44	336.80	80.4	17:	10	S...				
			+33.49	-67.4	12:	+5	vF env				
14 48 22	-20 14.2	580- G 45	337.41	81.1	20:	140:	S...				
MCG-3-38-21=VV130			+34.29	-16.8	11:	+5	One dominant arm			*1V	
14 48 38	-22 36.3	512- G 24	335.97	106.1	10	90	S...				
			+32.25	125.6	4	+5					
14 48 51	-40 18.	327- ? 24	326.45	50.			...				
I 4511			+16.80	-18.							
14 48 51	-24 22.0	512- G 25	334.95	107.5	12		SO-a:				
MCG-4-35-13			+30.72	31.6	11	0	vF env			1	
14 48 52	-22 28.4	580- G 46	336.11	86.1	15	37	Sb				
			+32.33	-136.1	5	+3					
14 48 57	-49 29.1	223- G 2	322.17	-92.1	19:	30	S...				
			+8.61	31.2	2	+5	v obscured			*	
14 49 10	-36 14.6	386- G 28	328.51	12.9	12	102	Sa				
			+20.35	-60.7	8	+1					
14 49 16	-42 14.0	327- G 25	325.59	52.8	14:	178	S...				
			+15.04	-121.6	5	+5	In cluster				
14 49 24	-20 31.	580- ? 47	337.47	94.			...				
I 4513			+33.92	-32.							
14 49 27	-50 41.6	223- G 3	321.70	-85.2	10:	165	...				
			+ 7.49	-32.9	4:		v obscured				
14 49 31	-72 56.5	41- G 10	311.67	122.5	12	39	Sc				
			-12.40	105.9	2	+6					
14 49 35	-52 53.3	176-EN? 5	320.72	-9.7	50:		Em neb?				
			+ 5.52	114.5			v dif				
14 49 38	-42 06.7	327-IG 26	325.71	56.5	8:	106:	Triple system				
			+15.12	-115.1	2:		Linear, common env			*	
14 49 50	-39 42.9	327- G 27	326.90	60.2	20:	5	Sb-c				
			+17.23	12.7	5:	+4	S comps sf				
14 49 59	-52 28.0	223-SC 4	320.97	-77.0			OC				
N 5764 = OC1-934			+ 5.87	-127.3							
14 50 05	-21 34.0	580- G 48	336.96	101.5	10:		S(r?)...				
			+32.95	-88.0	7:	+5					
14 50 16	-35 52.9	386- G 29	328.90	24.9	10	106	SB...				
			+20.56	-41.4	4	+5					
14 50 18	-21 11.4	580- G 50	337.26	104.7	11	149	Sc			1	
N 5766=MCG-3-38-24			+33.24	-68.0	7	+6					
14 50 18	-19 32.0	580- G 49	338.33	105.6	18	128	Sc:			12	
MCG-3-38-23			+34.64	20.4	3	+6					
14 50 52	-21 53.3	580- G 51	336.94	111.1	10:	175	S...				
			+32.58	-105.3	2	+5					
14 51 04	-47 57.7	223- G 5	323.19	-76.8	14:		S...				
			+ 9.81	113.1	13:	+5					
14 51 10	-30 52.1	448- G 6	331.73	-66.1	10	19	Sb:				
			+24.85	-47.3	2	+3					
14 51 12	-37 39.1	327- G 28	328.18	76.2	14:	76	Sb:				
			+18.92	122.5	3	+3	In cluster				

1	2	3	4	5	6	7	8	9	10	11	12
14 51 40	-42 11.2 327-	G 29	326.02	76.7	12:	130	S...				
			+14.88	-119.4	8:	+5	v dif env				
14 51 46	-69 18.2 67-	G 4	313.53	38.4	15:	40:	Sc				
			-9.25	45.1	10:	+6					
14 51 52	-23 03.6 513-	G 1	336.44	-123.1	11		S...				
			+31.47	108.0	10	+5	F, in cl				
14 52 02	-37 05.7 386-	G 30	328.61	43.5	12:	90	S...				
			+19.33	-106.2	3	+5	F				
14 52 09	-46 38.5 273-	G 7	323.97	-33.1	10:	99	S...				
			+10.90	-84.9	4	+5					
14 52 10	-82 00.8 22-	SC 5	307.35	-13.1			GC				
I 4499 = GC1-30			-20.47	-104.4							
14 52 10	-27 28.5 513-	G 2	333.85	-114.4	14	12	Sb				
			+27.67	-127.3	7	+3	L in group				
14 52 13	-35 31.4 386-	G 31	329.46	46.0	16:	62	SO				
			+20.69	-22.4	7:	-2	In cluster				
14 52 16	-23 46.1 513-	G 3	336.09	-117.4	14		Sa-b:				
MCG-4-35-15			+30.82	70.4	12	+2	In cluster				
14 52 17	-28 11.5 448-	G 7	333.46	-54.9	10	83	Sa-b	1			
			+27.04	95.5	6	+2					
14 52 23	-19 27.8 580-	G 52	338.88	131.8	25:		Sc?				
MCG-3-38-26=VV137			+34.43	23.8	17:	+6	Star superimposed	1V			
14 52 24	-37 36.2 327-	IG 30	328.42	88.7	12:		Double system				
			+18.85	124.9	9:		Contact, in cl				7161 73
14 52 25	-38 04.5 327-	G 31	328.19	88.5	27:	48	S.../Irr				
			+18.43	99.7	7	+7					
14 52 25	-25 16.3 513-	G 4	335.21	-114.0	18		Sc:	1			
MCG-4-35-16			+29.52	-9.7	15	+6					
14 52 27	-23 52.4 513-	G? 5	336.06	-115.1	6		Galaxy, or planetary?				
			+30.71	64.8	6		B starlike centre	*			
14 52 33	-23 04.8 513-	G 6	336.58	-114.8	10		S...				
			+31.37	107.1	8	+5	B centre, in cl				
14 52 34	-43 15.0 273-	G 8	325.65	-31.9	15:	138	Irr				
			+13.86	96.0	6:	10	Dif, L in group				
14 52 42	-39 00.1 327-	G 32	327.77	90.5	22:	4	Sb?				
			+17.59	50.2	16:	+3					
14 52 43	-44 34.1 273-	G 9	325.05	-29.4	14:	45	S...				
			+12.68	25.7	5:	+5					
14 52 44	-25 25.9 513-	G 7	335.18	-110.0	10		Sb:				
			+29.35	-18.2	10	+3					
14 52 46	-21 23.4 581-	G 1	337.70	-126.4	12		Sc	1			
MCG-3-38-27			+32.76	-78.8	10	+6					
14 52 48	-62 21.3 135-	SC 1	316.83	-118.			OC				
OC1-927			-3.12	-128.							
14 52 56	-36 56.5 386-	G 32	328.86	53.0	10:	25	S...				
			+19.38	-98.1	3:	+5	F				
14 52 58	-37 29.6 386-	G 33	328.58	53.0	11:		SBO				
			+18.89	-127.5	10:	-2	In cluster				2952 73
14 52 59	-43 31.2 273-	G 10	325.59	-27.6	11:	93:	SO				68
			+13.59	81.7	7:	-2					
14 52 59	-37 26.7 386-	G 34	328.61	53.4	14:	65	Sa				7364 73
			+18.93	-125.0	11:	+1	In cluster				22
14 53 02	-44 38.5 273-	G 11	325.06	-26.4	16:	22	S...				
			+12.59	21.8	6:	+5	Star superimp?				
14 53 02	-37 22.2 386-	G 35	328.66	53.9	10:	55	S...				
			+18.99	-121.0	3	+5	In cluster				
14 53 06	-27 34.0 448-	G 8	334.00	-45.7	15	100	Sb				
			+27.48	129.0	4	+3					
14 53 07	-35 28.3 386-	G 36	329.65	55.8	11		S...				
			+20.64	-19.8	10	+5	In cluster				
14 53 10	-35 07.8 386-	G 37	329.84	56.4	13:	166	S...				
			+20.94	-1.5	5:	+5					
14 53 11	-37 16.6 386-	G 38	328.73	55.5	16:	163	SO				
			+19.06	-116.0	12:	-2	In cluster				
14 53 16	-37 24.0 386-	IG 39	328.68	56.3	20:	15	...				2703 73
			+18.94	-122.6	14:		Distorted, in cl				149
14 53 16	-22 44.9 513-	G 8	336.95	-106.4	10:	101	Sa:				
			+31.56	125.0	2	+1	S comp 0.6 p				
14 53 32	-54 11.5 176-	G 6	320.65	21.7	10:	60	S...				
			+4.10	45.1	4	+5					
14 53 39	-24 18.1 513-	G 9	336.07	-100.1	14	111	Sc	1			
MCG-4-35-17			+30.20	42.3	8	+6					
14 53 48	-35 44.6 386-	G 40	329.64	63.0	14:	130	SO:				
			+20.34	-34.3	8:	-2	B, in cl				
14 53 53	-35 41.0 386-	G 41	329.69	64.0	19:	169	SO				
			+20.38	-31.1	14:	-2	In cluster				
14 54 04	-31 36.2 448-	G 9	331.92	-32.5	12	64	Sb-c	1			
MCG-5-35-8			+23.90	-86.1	7	+4					
14 54 26	-42 55.8 273-	IG 12	326.12	-13.9	28:		Double(3?) system				4921 73
I 4518			+13.98	113.3	10:		Strongly interacting				50

1	2	3	4	5	6	7	8	9	10	11	12
14 54 27 -38 18.3 327-	G 33	328.44	109.5	12	156	Sb...					
		+18.04	86.9	6	+5						
14 54 29 -43 56.7 273-	G 13	325.63	-13.0	12	178	S...					
		+13.09	59.1	7	+5						
14 54 32 -19 00.9 581-	G 2	339.69	-106.6	13		: Sc					
I 1077		+34.52	48.2	11	+6	In cluster	1				
14 54 35 -21 27.9 581-	G 3	338.08	-103.8	12	115	Sa	1				
MCG-3-38-32		+32.47	-82.4	9	+1						
14 54 40 -37 40.6 327-	G 34	328.80	112.7	10	72	Sb:	*				
		+18.57	120.4	4	+3	Ghost image superimp					
14 54 41 -18 15.3 581-	G 4	340.25	-105.3	26	12	Sc	1				
MCG-3-38-31		+35.12	88.8	4	+6						
14 54 51 -82 35.9 8-	G 7	307.13	52.2	24	163	Sc?					
		-21.03	117.6	13	+6						
14 54 54 -38 57.5 327-	G 35	328.18	113.2	10		: Sa					
		+17.43	52.0	9	+1						
14 55 01 -47 30.0 273-EN?	14	324.00	-6.7	70:		: Em neb, or Irr?					
		+ 9.91	-130.4	60:							
14 55 01 -19 04.8 581-	G 5	339.76	-100.4	10	60	Sb					
MCG-3-38-33		+34.40	44.9	7	+3	In cluster	1				
14 55 02 -47 30.2 223-	? 6	324.00	-42.0	70:		: Em neb,					
		+ 9.91	138.6	50:		or multiple system?					
14 55 05 -36 20.3 386-	G 42	329.57	76.5	12	2	Sb:					
		+19.69	-66.2	2	+3						
14 55 08 -38 41.1 327-	G 36	328.37	116.2	18:	41	S...					
		+17.64	66.5	7	+5	Abs lane					
14 55 11 -37 21.3 386-	G 43	329.06	76.7	35:	116	Sb					
		+18.80	-120.5	15:	+3	In cluster					
14 55 13 -19 11.5 581-	G 6	339.73	-97.8	21	144	Sd					
MCG-3-38-34		+34.28	39.0	3	+8	In cluster	1				
14 55 41 -41 48.8 327-	G 37	326.88	116.8	30:	63	Sc					
N 5786		+14.85	-100.4	17:	+6	Near B star					
14 55 42 -41 55.9 327-	G 38	326.82	116.8	7		: SO					
		+14.75	-106.8	5	-2	Near B star					
14 55 45 -42 22.9 327-	G 39	326.61	116.6	26	176	Sb-c					
		+14.35	-130.8	6	+4						
14 55 45 -28 30.3 448-	G 10	334.01	-14.2	13	148	Sb		16.46	9 .94		
Tololo 1455-284		+26.38	79.2	6	+3	Starlike centre	*	17	.23		
14 55 52 -48 52.6 223-	G 7	323.47	-32.9	14:		: S...					
		+ 8.63	65.6	13:	+5						
14 55 53 -25 56.9 513-	G 10	335.56	-71.6	10	99	Sa:					
		+28.53	-45.1	5	+1	B centre					
14 55 56 -19 04.1 581-	G 7	339.99	-88.8	24:	163	SO		12.86	3	3381 88	
N 5791		+34.29	45.7	14:	-2	P w G 09, in cl	12	.16		28	
14 56 00 -18 51.7 581-	G 8	340.15	-88.1	12	15	SO					
		+34.45	56.7	3	-2	In cluster					
14 56 05 -19 02.5 581-	G 9	340.04	-86.9	16	147	Sa					
I 1081		+34.29	47.1	6	+1	P w G 07, in cl	1				
14 56 16 -42 04.7 327-	G 40	326.85	122.1	10	37	S...					
		+14.57	-114.8	3	+5	Star superimp					
14 56 32 -19 49.2 581-	G 10	339.62	-80.9	20	129	Sc	1				
MCG-3-38-37		+33.59	5.7	13	+6						
14 56 49 -18 32.1 581-	G 11	340.56	-78.1	20	119	Sb-c	1				
MCG-3-38-40		+34.61	74.3	6	+4						
14 56 52 -63 05.0 98-EN	1	316.90	101.2			Em neb + stars					
		- 3.98	101.6								
14 57 12 -22 27.5 581-IG	12	338.03	-70.7	12	57	...					
		+31.31	-134.9	3		Distorted, vS comp 0.8 sp					
14 57 14 -51 32.1 223-	G 8	322.40	-18.7	15:	143	...					
		+ 6.18	-75.9	10:		v obscured					
14 57 15 -37 09.8 386-	G 44	329.54	98.8	15:	143	Sc					
		+18.76	-110.6	9	+6						
14 57 20 -40 36.7 328-G?	1	327.77	-124.6	7		: S(r)..., or planetary?					
		+15.75	-33.4	7		Starlike centre, dif ring					
14 57 24 -79 10.5 22-	G 6	309.03	-6.8	10:	143	S...					
		-18.10	47.1	2:	+5						
14 57 25 -79 54.3 22-	G 7	308.64	-5.9	11:	35	Sb:					
		-18.74	8.2	7	+3	2nd of 2					
14 57 25 -36 54.3 386-	G 45	329.70	100.9	17:	92	S...					
		+18.97	-96.8	3	+5						
14 57 27 -18 20.9 581-	G 13	340.84	-70.2	21	144	Sb	1				
MCG-3-38-43		+34.67	84.3	3	+3						
14 57 29 -42 08.2 328-	G 2	327.02	-119.9	10	30	...					
		+14.41	-114.5	3		Knotty					
14 57 31 -26 15.1 513-IG	11	335.73	-51.7	10:		: Double system					
		+28.08	-61.0	5:		Distorted					
14 57 39 -55 31.9 176-	7	320.55	52.3	9	4	Comet Lovas 1974c					
		+ 2.63	-26.8	1		Traill of B part					
14 57 42 -48 05.7 223-	G 9	324.12	-17.4	40:	135:	...		14.8	64	586 64	
		+ 9.17	107.5	30:		v obscured		.8		4	

1	2	3	4	5	6	7	8	9	10	11	12
14 57 44	-21 41.6 581-	G 14	338.65	-64.6	10	124	S...				
			+31.88	-94.0	4	+5					
14 57 46	-21 31.2 581-	G 15	338.77	-64.3	16	46	Sb-c				
			+32.02	-84.8	5	+4					
14 57 47	-35 48.2 386-	G 46	330.36	106.1	11	173	S...				
			+19.88	-38.2	2	+5					
14 57 57	-25 00.5 513-	G 12	336.58	-47.4	10	146	Sa				
			+29.08	5.3	4	+1					
14 58 08	-39 33.2 328-	G 3	328.45	-118.6	17:	44	Sb:				
			+16.60	23.4	3	+3					
14 58 09	-41 43.1 328-PN?	4	327.34	-114.2	4		: Planetary?				
			+14.71	-92.0	4		Starlike centre, dif centr				
14 58 10	-22 57.8 513-	G 13	337.92	-45.8	10	29	S...				
			+30.76	114.4	2	+5					
14 58 14	-51 43.3 223-SC	11	322.44	-10.			OC ?				
N 5800			+ 5.95	-86.							
14 58 14	-48 09.2 223-PN?	10	324.17	-12.7	3		: Planetary?				
			+ 9.08	104.5	3						
14 58 20	-37 47.8 328-	G 5	329.40	-119.9	29:	5	Sa:				
			+18.10	117.1	6	+1	L in group				
14 58 33	-37 44.9 328-	G 6	329.46	-117.8	13:		: S(r)a?				
			+18.12	119.7	13:	+1	In G 05 group				
14 58 51	-37 46.4 328-	G 7	329.51	-114.5	14	5	Sb?				
			+18.07	118.5	3	+3	In G 05 group				
14 58 52	-19 05.6 581-	G 16	340.66	-51.9	15	26	SO				
MCG-3-38-45			+33.87	44.7	7	-2	S comp 0.6 np				
14 58 57	-40 53.3 328-	G 8	327.90	-107.7	10	150	Sa				
			+15.36	-47.5	6	+1	In cluster				
14 59 05	-18 24.7 581-	G 17	341.18	-49.5	10		: Dwarf				
			+34.40	81.1	9						
14 59 15	-63 11.1 98-EN	2	317.09	115.2			Em neb + stars				
			- 4.20	95.3							
14 59 30	-35 30.0 386-	G 47	330.84	125.1	10		: Sb				
			+19.97	-22.5	10	+3					
14 59 30	-25 37.0 513-	G 14	336.54	-28.4	14		: S(r)...				
			+28.38	-26.9	14	+5	F				
14 59 31	-72 25.2 67-	G 5	312.59	65.0	10:		: ...				
			-12.29	-122.4	7:		Absorption lane?				*
14 59 44	-39 17.4 328-	G 9	328.87	-102.6	11:		: Sc?				
			+16.67	37.9	10:	+6	vF. obscured?				
14 59 54	-17 40.3 581-	G 18	341.90	-39.5	11	31:	Sb				
N 5810			+34.89	120.7	9	+3					
15 00 09	-39 06.4 328-	G 10	329.03	-98.7	14:	63	Dwarf				
			+16.79	47.9	10:						
15 00 10	-60 41.6 135-PN	2	318.38	-77.3			Planetary				
PK 318-2 1			- 2.06	-36.3							
15 00 12	-52 57.6 176-	G 8	322.11	75.6	15:	12	S...				
			+ 4.71	109.8	3:	+5					
15 00 30	-41 43.6 328-	G 11	327.73	-90.8	12:	102	Sb?				
			+14.49	-91.6	2	+3	In cluster				
15 00 32	-72 14.3 67-	G 6	312.75	69.7	15:	130:	SO				
N 5799			-12.17	-112.9	10:	-2	Absorption lane?				
15 00 37	-41 50.7 328-	G 12	327.70	-89.3	10	32	Sa-b				
			+14.38	-97.9	2	+2	In cluster				
15 00 41	-54 12.1 176-SC	9	321.57	78.			OC				
N 5822 = OC1-937			+ 3.59	43.							
15 00 47	-41 44.0 328-1G	13	327.78	-87.9	7:		: E + 2 compacts				
			+14.46	-91.9	7:		Interaction, in cl				
15 00 50	-25 40.6 513-	G 15	336.79	-12.4	16		: Sa				
MCG-4-35-18			+28.16	-30.0	16	+1					
15 00 54	-32 52.5 387-SC	1	332.55	-122.3			Globular				*
N 5824=GC1-31			+22.07	113.2							
15 01 14	-26 11.8 513-	G 16	336.55	-7.5	11		: Sb:				
			+27.68	-57.7	10	+3					
15 01 34	-54 59.5 176-PN	10	321.30	82.9			Planetary				
PK 321 + 2 1			+ 2.84	1.1							
15 01 47	-69 09.9 67-	G 7	314.39	86.0	10:	117	S...				
			- 9.55	50.2	4:	+5					
15 01 47	-55 24.6 176-SC	11	321.12	84.			OC				
N 5823 = OC1-936			+ 2.46	-21.							
15 01 51	-43 18.9 273-	G 15	327.14	58.3	25:		: Sc				
I 4523			+12.99	92.4	23:	+6	B centre or star?				*
15 01 55	-38 13.7 328-	G 14	329.81	-81.6	2		: N				
			+17.37	95.2	2		In cluster				
15 01 58	-20 07.8 581-	G 19	340.66	-12.5	13	88	Sb:				
			+32.60	-10.2	2	+3					
15 02 01	-61 09.7 135-PN	3	318.35	-64.1			Planetary				
PK 318-2 2			- 2.58	-60.7							
15 02 10	-21 31.5 581-	G 20	339.76	-9.8	12	135	Sb				
			+31.43	-84.6	8	+3					

3150 21

4994 73  
137

1	2	3	4	5	6	7	8	9	10	11	12
15 02 15 -55	47.6	176-PN	12	321.00	86.4						
PK 321 + 2 2				+2.09	-41.8						Planetary
15 02 23 -42	15.3	328- G	15	327.78	-71.3	16	46				Sb
I 4527				+13.86	-119.3	8	+3				Sev S comps
15 02 35 -36	05.3	387- G	2	331.09	-99.2	15:	92				S...
				+19.14	-57.6	4	+5				
15 02 48 -35	46.7	387- G	3	331.30	-97.3	10:	150				S...
				+19.39	-41.0	2	+5				v open
15 02 48 -23	57.2	513- G	17	338.30	11.2	14:	25:				S(r)...
				+29.35	61.9	10:	+5				eF env
15 02 54 -39	43.5	328- G	16	329.19	-69.4	11	16				Sb-c
				+15.99	15.7	6	+4				In cluster
15 02 55 -42	48.4	273-PN	16	327.58	69.2						Planetary
PK 327 + 13 1				+13.33	119.5						
15 02 56 -42	47.4	273- G	17	327.59	69.2	10:	103				S...
				+13.34	120.3	2	+5				1st of 2, L in group
15 02 58 -43	13.9	273-IG	18	327.37	69.2	6:					: Double system
				+12.96	96.7	5:					Interaction
15 03 04 -40	50.2	328- G	17	328.63	-66.4	12	123				S...
				+15.02	-43.5	4	+5				
15 03 07 -43	02.5	273- G	19	327.49	70.9	9					: ...
I 4529				+13.11	106.9	8					
15 03 11 -39	42.6	328- G	18	329.24	-66.5	10:					: Dwarf
				+15.97	16.6	9:					In cluster
15 03 13 -26	40.7	513- G	18	336.67	16.3	11:	103				Dwarf
				+27.03	-83.3	2					
15 03 21 -41	07.6	328- G	19	328.52	-63.2	12:	145:				S0
				+14.74	-58.9	9:	-2				In cluster
15 03 38 -42	26.2	328- G	20	327.89	-58.7	14:	27:				Sa
				+13.58	-128.7	9:	+1				In cluster
15 03 46 -28	56.7	448- G	11	335.41	79.5	12	143				Sa:
				+25.07	55.3	5	+1				
15 03 52 -31	22.1	448-IG	12	334.00	79.0	13:	52:				: Double system
				+23.02	-73.9	7:					Common env, np of 2
15 04 19 -36	08.2	387- G	4	331.38	-80.6	24:	70				SBB
N 5843				+18.92	-59.7	16:	+3				
15 04 22 -42	01.3	328- G	21	328.22	-52.0	12	154				Sa-b
				+13.87	-106.4	2	+2				In cluster
15 04 29 -75	49.1	42- G	1	311.14	-64.1	18:	174		15.3	7	Dwarf
				-15.40	-37.8	16:			.3		P w G 02
15 04 39 -61	32.6	135- ?	4	318.44	-46.5	7					: Planetary? defect?
				- 3.07	-80.4	7					
15 04 43 -41	54.3	328- G	22	328.34	-48.7	10					: Sb-c
				+13.94	-100.1	9	+4				In cluster
15 04 51 -40	54.4	328- G	23	328.89	-48.4	11	65				S...
				+14.78	-46.9	3	+5				In cluster
15 04 52 -40	55.2	328- G	24	328.89	-48.1	10					: S(r)b?
				+14.77	-47.6	10	+3				In cluster
15 05 08 -25	35.0	513-G?	19	337.76	39.3	14					: ...
				+27.70	-24.9	13					F, irr structure
15 05 23 -28	39.3	448- G	13	335.91	98.5	17	155				Sb
				+25.12	70.5	5	+3				
15 05 24 -23	03.	513- ?	20	339.44	44.						: ...
CG-17				+29.75	110.						*
15 05 30 -37	28.6	387- G	5	330.85	-66.4	11:	116				Sa:
				+17.65	-131.0	5:	+1				
15 05 36 -37	09.9	387- G	6	331.04	-65.6	10:					: ...
				+17.91	-114.3	10:					vF or obscured
15 05 40 -38	17.3	328- G	25	330.44	-42.4	14:	93				S0
				+16.94	92.8	11:	-2				Abs lane
15 05 41 -28	56.4	448- G	14	335.79	101.8	11	58				Sb:
				+24.84	55.3	1	+3				
15 05 42 -75	40.2	42- G	2	311.29	-60.9	35:	115				Sa-b
I 4522				-15.31	-29.6	10:	+2				P w G 01
15 05 52 -52	21.9	223- G	12	323.16	52.1	30:	50				S...
				+ 4.81	-120.1	5:	+5				
15 06 05 -41	37.0	328- G	26	328.72	-35.3	14	23				Sc
				+14.05	-84.6	2	+6				
15 06 23 -80	04.2	22-IG	8	308.91	14.9	7	155				: ...
				-19.08	- .5	2					Peculiar
15 06 24 -64	29.1	99-PN	1	317.14	-100.9	20:	178				Planetary
N 5844=PK 317 -5 1				- 5.72	26.1	12					
15 06 25 -40	44.3	328-G?	27	329.25	-32.6	4					: S(r)...., or planetary?
				+14.77	-37.7	4					*
15 06 42 -72	40.2	42- G	3	312.94	-71.1	40:	128				Starlike centre in ring
N 5833				-12.78	130.0	30:	+6				Sc
15 06 52 -71	18.2	67- G	8	313.67	99.9	10	101				S...
				-11.61	-65.3	3	+5				
15 06 59 -43	18.0	273- G	20	327.98	100.1	10:					: S...
				+12.53	92.2	7:	+5				Interacting w S comp np



1	2	3	4	5	6	7	8	9	10	11	12
15 07 01	-79 33.1	22- G	9 309.23	16.9	13:	62 Dwarf					
				-18.66	6:						
15 07 18	-39 07.7	328- G	28 330.26	-24.7	13:	73 S...					
				+16.06	6:	+5 F, obscured?					
15 07 48	-21 50.3	581- G	21 340.79	60.0	14	125 Sc-d	1				
MCG-4-36-1				+30.42	11	+6					
15 07 58	-37 41.7	328-IG	29 331.17	-18.4	12:	163: Double(3?) system					
				+17.21	8:	Interaction					
15 07 58	-31 04.3	448- G	15 334.97	126.0	11	20 S...					
				+22.79	3	+5					
15 07 58	-18 14.5	581- G	22 343.35	63.0	19	: Sa	1				
N 5863				+33.29	18	+1					
15 08 06	-33 16.0	387- G	7 333.70	-41.5	9:	154 SO					
				+20.94	5:	-2 B in group					
15 08 11	-55 28.5	177-PN	1 321.88	-117.9		Planetary					
PK 321 +1 1				+ 1.95							
15 08 12	-77 04.6	42-IG	4 310.65	-46.9	10:	: Multiple system	15.8	7	2648	7	
				-16.59	5:	Interaction	.3			11	
15 08 30	-27 06.7	513- G	21 337.50	79.1	14	75 S...					
				+26.02	4	+5 F					
15 08 39	-36 53.5	387- G	8 331.74	-33.3	10:	67: Sa?					
				+17.82	6:	+1 sf of 2					
15 09 00	-17 45.5	581- G	23 343.94	76.2	17	0 Sd/Irr					
				+33.52	3	+8 S comp 0.6 sp					
15 09 05	-24 31.4	513- G	23 339.28	87.3	14	20 S...					
				+28.07	6	+5					
15 09 05	-23 51.4	513- G	22 339.71	87.7	13	104 SB...					
MCG-4-36-2				+28.61	9	+5 Disturbed, in cl	1				
15 09 06	-25 42.0	513- G	24 338.52	86.9	4	: N					
				+27.10	2						
15 09 09	-42 26.6	328- G	30 328.78	-4.6	16:	143 S...					
				+13.05	8:	+5 Compact np on tip of arm					
15 09 10	-41 49.8	328- G	31 329.11	-4.6	18:	146 Sb-c					
				+13.57	2	+4 L in group					
15 09 14	-42 19.5	328- G	32 328.86	-3.7	10:	57 Sb:					
				+13.15	6:	+3 In cluster					
15 09 15	-23 46.8	513- G	25 339.80	89.7	13	100 S...					
				+28.65	2	+5					
15 09 16	-41 26.1	328- G	33 329.34	-3.7	17:	74 Sb-c					
				+13.90	3	+4					
15 09 20	-35 41.0	387-IG	9 332.54	-26.7	8:	173: SB...					
				+18.76	4:	Pec	*				
15 09 21	-69 01.7	67- G	9 315.05	122.4	4	: Compact:					
				- 9.77	4						
15 09 35	-58 49.1	135-SNR	5 320.34	-17.		Supernova remnant					
BMT-15				- 1.02		v poor visibility					
15 09 38	-37 56.2	328-PN	34 331.33	- .9		Planetary					
N 5873=PK 331+16 1				+16.83							
15 09 39	-45 59.6	273- G	21 326.97	128.3	10:	15 S...					
				+ 9.98	5:	+5					
15 09 48	-27 51.9	449- G	1 337.29	-120.2	12	168 Sc					
				+25.23	1	+6					
15 09 52	-43 09.5	273- G	22 328.51	136.4	15	157 ...					
				+12.37	6						
15 10 16	-87 15.4	8- G	8 304.75	33.0	28	175 Irr					
				-25.15	6	10					
15 10 18	-39 01.7	328- G	35 330.83	6.3	17:	174 Sa					
				+15.84	10:	+1					
15 10 23	-17 57.1	581- G	24 344.11	93.6	26	: Sd	1			2279	93
I 4536				+33.17	25	+8				8	
15 10 38	-63 37.2	99- G	2 317.98	-79.4	20:	18 ...					
				- 5.21	8:	Stars superimp					
15 10 38	-20 29.4	581- G	25 342.34	95.9	44:	57 Sd	1			2277	93
MCG-3-39-3				+31.11	10:	+8				8	
15 10 43	-36 43.4	387- G	10 332.20	-11.4	18:	105 Sc?					
				+17.74	7:	+6 v obscured					
15 10 47	-46 37.6	274- G	1 326.80	-119.2	150:	38 Sc:					
				+ 9.33	25:	+6					
15 10 50	-23 28.5	513- G	26 340.34	109.3	14	29 Sc					
MCG-4-36-3				+28.69	9	+6 sf of 2	1				
15 10 57	-62 34.5	99-EN	3 318.55	-80.7	20:	100: Em neb					
				- 4.33	15:	Star inv ?					
15 10 59	-32 30.4	449-***?	2 334.69	-100.3	3:	: Double star, or PN?					
				+21.24	2	Oval shape	*				
15 11 11	-45 47.5	274- G	2 327.31	-117.5	11:	: S...					
				+10.01	10:	+5					
15 11 16	-23 15.2	513- G	27 340.58	114.9	14	: Dwarf spiral					
				+28.80	12						
15 11 17	-42 35.1	274- G	3 329.05	-123.7	12:	126 ...					
				+12.73	2						

1	2	3	4	5	6	7	8	9	10	11	12
15 11 26	-58 53.0	135-SC	6	320.51	-4.6						
OC1-932				-1.20	62.3						
15 11 31	-40 10.4	328-IG	36	330.41	18.9	16: 130:	SO + SO				
				+14.74	-7.2	6:	Bridge?				
15 11 37	-22 55.7	513- G	28	340.87	119.4	13 11	S...				
				+29.02	116.0	4	+5				
15 11 46	-42 53.8	274- G	4	328.95	-118.5	10: 148	...				
				+12.41	111.5	2					
15 11 59	-22 56.5	513- G	29	340.94	123.7	16:	: Dwarf				
				+28.96	115.2	14:					
15 12 12	-72 29.2	68- G	1	313.40	-94.8	14: 105:	Dwarf				
				-12.84	-135.5	7:	Star superimp?				
15 12 14	-22 37.2	513- G	30	341.21	127.0	17 54	SB(r)O				
MCG-4-36-4				+29.18	132.3	10	-2				1
15 12 22	-43 52.2	274- G	5	328.52	-110.6	13 156	S...				
				+11.53	59.9	5	+5				
15 12 27	-58 08.1	135-SC	7	321.02	2.		OC				
OC1-935				-0.63	102.						
15 12 37	-39 55.2	328- G	37	330.73	30.1	13 165	Sb				
				+14.85	6.3	7	+3				
15 12 40	-42 02.1	328- G	38	329.57	30.2	14 158	SB...				
				+13.06	-106.5	4	+5				
15 12 40	-36 18.1	387- G	11	332.78	9.4	16: 38	Sa:				
				+17.88	-67.6	4	+1				
15 12 45	-36 34.1	387- G	12	332.65	10.4	13: 82:	SO				
				+17.65	-81.8	9:	-2				
15 12 48	-75 51.4	42- G	5	311.57	-37.0	14: 159	In cluster				
				-15.70	-37.8	4	+5				
15 12 48	-43 49.8	274- G	6	328.61	-106.5	10: 170	SO				
				+11.52	62.2	6:	-2				
							B in group				
15 12 50	-59 28.8	135-SC	8	320.36	5.2		OC				
OC1-931				-1.80	30.5						
15 12 51	-41 38.3	328- G	39	329.82	32.1	12 3	S...				
				+13.37	-85.4	5	+5				
15 12 54	-32 30.7	387- G	13	335.05	12.1	12: 47	Sa				
				+21.01	134.6	8:	+1				
15 12 59	-72 43.6	42- G	6	313.32	-46.0	10: 125:	...				
				-13.07	128.8	9:					
15 13 00	-35 08.7	387- G	14	333.51	13.2	10: 58	S...				
				+18.81	-5.9	3:	+5				
							v obscured				
15 13 19	-36 39.0	387- G	15	332.70	16.5	10: 155	SO				
				+17.51	-86.2	4:	-2				
15 13 25	-45 27.9	274-PN	7	327.82	-97.3		In cluster				
N5882 = I 1108				+10.08	-24.7		Planetary				
15 13 31	-36 37.1	387- G	16	332.75	18.6	18: 98	SO				
				+17.52	-84.4	9:	-2				
15 13 47	-34 17.3	387- G	17	334.16	21.8	15:	: Sc:				
				+19.43	39.8	15:	+6				
15 14 05	-36 34.1	387- G	18	332.88	24.6	11: 91	S...				
				+17.50	-81.8	2	+5				
							In cluster				
15 14 19	-42 26.4	328-PN740		329.61	46.4	4	: Planetary?				*
				+12.55	-128.2	4					
15 14 23	-36 13.5	387- G	19	333.13	28.0	5:	: N				
				+17.75	-63.4	5:					
15 14 24	-22 06.9	582- G	1	342.02	-115.6	21 36	Sb				1
MCG-4-36-5				+29.29	-116.6	9	+3				
15 14 28	-43 19.1	274- G	8	329.15	-91.3	9: 121	SO				
				+11.79	90.1	2	-2				
15 14 29	-43 19.5	274- G	9	329.15	-91.1	13:	: S...				
				+11.79	89.7	11:	+5				
							P w G 08				
15 14 32	-20 49.5	582-SC	2	342.95	-115.2		Globular				
N 5897 = GC1-33				+30.29	-47.8						
15 14 39	-32 54.3	387- G	20	335.14	31.7	16: 173	Sb-c				
				+20.48	113.6	5	+4				
15 14 45	-70 43.7	68- G	2	314.54	-93.5	20: 5	Irr				
				-11.46	-41.2	8:	10				
15 14 45	-24 11.4	514- G	1	340.68	-113.2	2	: N				*
PKS 1514-24				+27.58	37.0	2	Variable radio-source				16.07 18 .5712591 18
15 14 52	-22 01.7	582- G	3	342.18	-109.8	13 3	S...				30 - .30 900
				+29.29	-111.8	4	+5				
15 15 00	-33 14.2	387- G	21	335.00	35.5	30:	: SBc				
				+20.16	95.8	30:	+6				
15 15 09	-32 34.0	387- G	22	335.44	37.4	14: 168:	SO-a				
				+20.70	131.6	10:	0				
15 15 10	-38 19.5	328- G	41	332.06	57.1	31:	0				
				+15.91	91.1	7	+3				
15 15 13	-32 04.0	449- G	3	335.75	-53.0	14 150	Dwarf comp 4.1 p				
				+21.10	-106.1	2:	+5				
15 15 17	-23 54.9	514- G	2	340.98	-107.0	30:	: E				
N 5898				+27.73	51.7	30:	-5				
							In cluster				
								12	12.60	21.08	2267 3
									.08		111

1	2	3	4	5	6	7	8	9	10	11	12
15 15 29 -68 52.0 68- G 3	315.61	-99.4	12	142	S...						
	- 9.92	58.0	4	+5							
15 15 30 -44 17.2 274- G 10	328.78	-79.9	20:	103	S...						
	+10.88	38.8	4:	+5							
15 15 39 -23 56.4 514- G 3	341.04	-102.4	12:	121	E		14.6	21.06	2340	2	
MCG-4-36-7	+27.66	50.5	5:	-5	In cluster		.15	.57	49		
15 15 40 -23 53.2 514- G 4	341.07	-102.4	35:	168:	E		12.50	21.02	2547	3	
N 5903	+27.70	53.3	25:	-5	In cluster		.07		97		
15 15 58 -39 50.9 328- G 42	331.33	64.4	10:	127	S...						
	+14.56	9.8	4	+5	Abs lane, F						
15 16 00 -41 03.1 328- G 43	330.65	63.8	30:	7	SBb					1334	93
	+13.55	-54.3	23:	+3						8	
15 16 07 -23 38.4 514- G 5	341.34	-97.0	25:	21	Sa:						
MCG-4-36-9	+27.83	66.6	8:	+1	Abs lane, in cl						
15 16 12 -48 49.2 224-G? 1	326.41	-117.5	6	:	...						
	+ 6.99	64.4	6		Star superimp						
15 16 14 -24 15.0 514- G 6	340.95	-95.1	12	:	Sb						
MCG-4-36-10	+27.33	34.1	10	+3	In cluster						
15 16 30 -37 14.6 387- G 23	332.91	50.2	11	24	Sb:						
	+16.67	-118.0	3	+3							
15 16 44 -31 13.8 449- G 4	336.55	-36.4	11	:	Sa:						
	+21.61	-61.3	8	+1	Disturbed, p w G 05						
15 17 03 -23 44.6 514- G 7	341.46	-85.6	17:	2:	S.../Irr						
MCG-4-36-11	+27.62	61.3	13:	+7	In cluster						
15 17 13 -31 15.1 449- G 5	336.63	-30.8	27:	70:	Sa:						
MCG-5-36-1	+21.53	-62.4	12:	+1	Disturbed, p w G 04						
15 17 17 -37 26.4 387- G 24	332.93	58.4	11:	:	SBa						
	+16.42	-128.5	9:	+1	nf of 2						
15 17 34 -35 59.2 387- G 25	333.83	62.3	15:	22	SO:						
	+17.59	-51.1	6:	-2	ef env						
15 17 34 -24 17.4 514- G 8	341.19	-79.0	16:	33	SO:						
MCG-4-36-12	+27.11	32.3	6:	-2	In cluster						
15 17 35 -36 45.2 387- G 26	333.38	62.0	35:	9	Sb		13.06	90		3069	2
	+16.96	-91.9	20	+3	L in group		.15			50	
15 17 38 -22 35.1 514- G 9	342.37	-79.4	10	129	S...						
	+28.46	123.2	1	+5							
15 17 47 -38 08.6 328- G 44	332.61	84.6	7	62	SO:						
	+15.78	100.4	4	-2	B centre						
15 17 55 -18 10.2 582- G 4	345.61	-74.8	18	163	Sc:						
MCG-3-39-6	+31.88	94.4	9	+6							
15 18 02 -37 42.3 328- G 45	332.91	87.6	14:	80	S...						
	+16.12	123.7	3	+5							
15 18 03 -36 51.2 387- G 27	333.41	66.9	8:	:	SO						
	+16.82	-97.4	3:	-2	B centre, in G 26 group						
15 18 15 -23 28.7 514- G 10	341.88	-71.1	32:	50	Sc						
I 4538	+27.66	75.6	26:	+6	In cluster						
15 18 21 -29 41.9 449- G 6	337.81	-18.4	11:	:	S...						
	+22.65	20.5	10:	+5	L in group						
15 18 28 -19 40.6 582- G 5	344.62	-66.8	12:	101	S...						
	+30.63	14.1	3	+5	In cluster						
15 18 35 -53 57.5 177-PN 2	323.96	-41.2			Planetary						
PK 323 +2 1	+ 2.46	57.0									
15 18 35 -18 02.7 582- G 6	345.84	-66.3	12	138	Sb:						
MCG-3-39-8	+31.87	101.1	5	+3	S comp 1.4 n						
15 18 36 -18 41.7 582- G 7	345.36	-65.7	14	109	S...						
MCG-3-39-7	+31.37	66.5	5	+5							
15 18 44 -86 22.3 8- G 9	305.42	48.7	12	177	Sc						
	-24.50	-85.5	6	+6							
15 18 57 -42 37.2 274- G 11	330.24	-48.6	12:	117	...						
	+11.93	128.4	3								
15 18 57 -24 57.5 514- G 11	341.02	-61.5	11	118	Sc						
	+26.39	-3.2	1	+6							
15 19 01 -17 33.0 582- G 8	346.31	-61.1	10	:	Sa						
MCG-3-39-9	+32.19	127.6	9	+1	P w G 09						
15 19 06 -42 57.4 274- G 12	330.07	-46.9	14:	:	Double? system					8630	73
	+11.64	110.6	10:	:	In cluster					83	
15 19 11 -38 01.3 328- G 46	332.92	99.4	28:	101	Sc						
	+15.73	106.6	18:	+6	S comp 2.8 s						
15 19 18 -17 34.5 582- G 9	346.35	-57.5	10	28	S...						
	+32.13	126.3	3	+5	P w G 08						
15 19 23 -23 26.8 514-PN 12	342.14	-57.3			Planetary						
PK 342+27 1	+27.53	77.5									
15 19 36 -27 32.8 449- G 7	339.43	-4.7	13:	34	S...						
	+24.23	135.4	4:	+5							
15 19 49 -56 58.3 177-PN 3	322.47	-28.5			Planetary						
PK 322 -0 1	- 0.17	-103.4									
15 19 52 -53 40.8 177-PN 4	324.27	-31.3			Planetary						
PK 324 +2 1	+ 2.59	72.1									
15 19 59 -31 37.3 449- G 8	336.91	.7	12	58	Sc:						
	+20.89	-81.9	1	+6							

1	2	3	4	5	6	7	8	9	10	11	12
15 20 06	-32 13.6 449-	G 9	336.56	2.2	10	151					
			+20.38	-114.2	6	+1					
15 20 11	-35 34.1 387-	G 28	334.54	91.0	10:	70:					
			+17.64	-29.2	8:	0					
15 20 12	-37 11.9 387-	G 29	333.57	89.4	15:	73					
			+16.29	-116.1	4	+1					
15 20 19	-35 39.4 387-	G 30	334.51	92.3	8	44:					
			+17.55	-33.9	7	+5					
15 20 20	-25 32.6 514-	G 13	340.91	-44.5	17:	72					
			+25.74	-34.1	12:	+5					
15 20 39	-41 03.5 328-	G 47	331.40	110.6	11:						
			+13.06	-55.7	10:	+1					
15 20 43	-62 56.9 99-G?	4	319.30	-20.3	10:	47					
			- 5.24	111.9	6:						
15 20 44	-25 17.3 514-	G 14	341.16	-39.8	15:	14					
			+25.88	-20.4	2	+5					
15 20 46	-26 06.0 514-	G 15	340.62	-39.1	22:						
			+25.24	-63.7	18:	+6					
15 20 56	-38 17.1 328-	G 48	333.06	117.5	12:	84					
			+15.32	92.1	3	+5					
15 21 03	-38 54.6 328-	G 50	332.71	117.8	13	70					
			+14.79	58.7	6	+3					
15 21 03	-37 56.8 328-	G 49	333.28	119.3	12	61					
			+15.58	110.1	3	+4					
15 21 10	-51 39.4 224-PN	2	325.54	-68.3							
PK 325 +4 2			+ 4.18	-84.8							
15 21 10	-42 28.9 328-	G 51	330.67	113.8	12	147					
			+11.82	-131.6	3	+3					
15 21 12	-18 30.3 582-	G 10	346.06	-33.0	12	14					
			+31.13	77.0	8	+5					
15 21 20	-68 26.5 68-	G 4	316.30	-72.9	11:	58					
			- 9.86	82.8	8	+5					
15 21 29	-51 09.2 224-PN	3	325.86	-66.7							
PK 325 +4 1			+ 4.57	-57.9							
15 21 33	-22 55.9 514-	G 16	342.94	-31.1	11:						
			+27.63	105.3	11:	+1					
15 21 41	-35 52.4 387-	G 31	334.62	106.9	10:	147					
			+17.21	-45.8	1	+6					
15 21 50	-52 40.1 177-PN	5	325.07	-16.4							
PK 325 +3 1			+ 3.28	126.3							
15 21 50	-34 18.3 387-	G 32	335.60	110.5	13:	95					
			+18.47	37.8	9:	-2					
15 21 56	-21 11.0 582-	G 11	344.25	-22.8	14	42					
			+28.94	-65.8	3	+3					
15 22 06	-73 46.2 42-	G 7	313.29	-8.9	28:						
			-14.30	.74.6	25:	+5					
15 22 09	-40 08.5 328-	G 52	332.17	127.2	11:	37					
			+13.65	-7.2	6:	+5					
15 22 44	-36 58.8 387-	G 33	334.14	116.8	21:	123					
			+16.18	-105.1	8:	+5					
15 22 50	-43 58.4 274-	G 13	330.07	-10.0	16:	167					
			+10.42	56.9	3	0					
15 23 09	-30 01.6 449-	G 10	338.51	37.1	16	36					
			+21.77	3.2	3	+5					
15 23 13	-62 20.7 135-	? 9	319.88	69.8	4	163					
			- 4.90	-123.4	3						
15 23 13	-22 06.4 582-	G 12	343.86	-6.7	36:	48					
MCG-4-36-14			+28.04	-114.9	24:	+6					
15 23 14	-63 59.8 99-	G 5	318.96	-4.6	18:	59					
			- 6.27	56.2	15:	+1					
15 23 23	-37 12.0 387-	G 34	334.11	123.3	14:	42					
			+15.93	-116.9	2	+6					
15 23 32	-67 41.9 68-	G 5	316.89	-64.5	10:	2					
			- 9.36	123.1	7:	0					
15 23 40	-54 21.3 177-SC	6	324.36	-1.							
N 5925 = OC1-938			+ 1.72	36.							
15 23 57	-40 05.7 329-	G 1	332.49	-118.0	12	127					
			+13.49	-3.4	4	+5					
15 23 59	-23 35.1 514-	G 17	342.98	-1.1	14	155					
			+26.77	70.6	3	+1					
15 24 05	-36 42.4 388-	G 1	334.53	-125.7	15:						
			+16.25	-86.8	12:	+4					
15 24 10	-23 29.8 514-	G 18	343.07	1.2	13	28					
			+26.82	75.3	3	+3					
15 24 13	-40 52.8 329-SC	2	332.07	-114.	80:						
			+12.82	-45.	70:						
15 24 23	-50 30.0 224-SC	4	326.60	-43.4							
N 5927 = GC1-35			+ 4.86	-22.3							
15 24 29	-40 01.7 329-	G 3	332.61	-112.8	8:	45					
			+13.49	.4	2:	0					

1

2325 93  
8

1	2	3	4	5	6	7	8	9	10	11	12
15 24 42	-40 10.8 329-	G 4	332.56	-110.1	14	112	Sb				
			+13.34	-7.6	6	+3	In group				
15 24 54	-70 24.7 68-	G 6	315.43	-50.0	31	151	Sb				
I 4541			-11.66	-21.0	8	+3					
15 24 58	-43 48.6 274-	G 14	330.49	10.5	10:	30	S...				
			+10.33	65.7	3	+5	L in group				
15 25 03	-26 19.7 514-	G 19	341.30	12.2	11	35	S...				
			+24.47	-75.6	3	+5					
15 25 04	-44 16.4 274-	G 15	330.23	11.5	10:	55:	...				
			+ 9.94	41.0	6:		In cluster				
15 25 04	-38 54.7 329-	G 5	333.37	-108.7	11	108	Sb?				
			+14.34	60.1	2	+3					
15 25 08	-30 47.0 449-	G 11	338.39	59.5	13	89	Sb				
			+20.91	-37.3	4	+3					
15 25 23	-64 41.5 99-	SC 6	318.76	8.0	80:	100:	OC, class III2				
			- 6.98	19.2	30:						
15 25 33	-42 36.6 274-	G 16	331.27	16.3	35:	43	...				1336 93
			+11.26	129.6	15:		L in group				8
15 25 42	-39 04.0 329-	G 6	333.38	-101.8	13:						
			+14.14	52.0	11:		L in group				
15 25 45	-50 25. 224-	? 5	326.83	-32.			...				
I 4544			+ 4.80	-18.							
15 26 05	-42 43.1 274-	G 17	331.29	21.3	10:	145	...				
			+11.12	123.9	4		In G 16 group				
15 26 44	-57 58.6 135-	G710	322.69	104.	35:	32	Irr?				
			- 1.52	108.	12:	10					
15 26 44	-26 01.7 514-	G 20	341.84	32.5	15	27	Sc:				
			+24.47	-59.6	1	+6					
15 26 52	-77 57.3 22-	G 10	311.01	73.6	11:	0:	SO				
			-17.88	108.8	8:	-2					
15 26 52	-38 28.7 329-	G 7	333.93	-90.4	26:	175	Sb-c				
			+14.49	83.8	7:	+4					
15 26 55	-26 25.5 514-	G 21	341.60	34.5	12:	160	S...				
			+24.14	-80.7	3	+5					
15 27 04	-18 26.8 582-	G 13	347.34	41.1	25	60	Sc				
MCG-3-39-11			+30.27	80.3	15	+6					
15 27 17	-21 13.5 582-	G 14	345.32	43.8	15	166	S...				
			+28.12	-67.8	3	+5	F				
15 27 28	-32 15.5 449-	G 12	337.88	85.4	10	57	Sb-c				
			+19.43	-116.2	4	+4					
15 28 17	-37 50.3 329-	G 8	334.55	-76.6	10:	112	S...				
			+14.85	118.3	2	+5					
15 28 34	-18 58.9 582-	G 15	347.24	60.0	10		S...				
			+29.63	51.7	7	+5	F				
15 28 56	-21 31.5 582-	G 16	345.44	64.0	13	127	SO				
			+27.64	-83.8	5	-2					
15 28 59	-24 36.2 514-	G 22	343.26	59.8	16	111	Sb-c ?				
MCG-4-37-1			+25.26	16.3	2	+4					
15 29 02	-27 27.6 514-	G 23	341.30	59.4	22:	142	Sa:				
			+23.03	-136.0	4	+1	P w G 24				
15 29 04	-27 29.2 514-	G 24	341.29	59.8	10:	8	S...				
			+23.00	-137.4	3	+5	P w G 23				
15 29 05	-35 35.5 388-	G 2	336.06	-73.6	11:	83	S...				
			+16.56	-25.9	5:	+5	v obscured				
15 29 11	-21 09.0 582-	G 17	345.76	67.2	11	128	SO				
			+27.89	-63.8	6	-2					
15 29 24	-20 18.2 582-	G 18	346.43	70.3	11	76	S...				
			+28.50	-18.8	5	+5					
15 29 29	-55 04.1 177-	SC 7	324.65	44.			OC ?				
OC1-941			+ 0.66	-2.							
15 30 00	-53 26. 177-	SC 8	325.65	49.			?				
OC1-944			+ 1.95	85.							
15 30 14	-58 59.1 135-	PN 11	322.49	124.5			Planetary				
PK 322-2 1			- 2.61	53.2							
15 30 14	-29 54.4 449-	G 13	339.90	119.0	13:	7	Sa:				
			+20.94	8.7	2:	+1					
15 30 19	-46 51.7 274-	G 18	329.49	59.4	10:		S...				
			+ 7.30	-97.3	10:	+5					
15 30 53	-24 09.3 514-	G 25	343.94	83.0	11	37	S...				
			+25.34	40.0	4	+5					
15 31 15	-20 03.9 582-	IG 19	346.98	93.5	12:	4:	...				
			+28.40	-6.2	5:		Distorted n part				
15 31 32	-71 15.4 68-	G 7	315.38	-19.1	14	166:	Sa-b				
			-12.67	-64.9	11	+2					
15 31 47	-66 41.6 99-	G 7	318.14	41.9	32:	177	Sb				
N 5938			- 8.99	-88.0	25:	+3	S comp 4.3 s				3580 39
15 31 48	-38 31.5 329-	G 9	334.70	-39.1	9		...				70
			+13.88	82.3	7		Knotty				
15 31 49	-50 29.6 224-	SC 7	327.58	19.7			Globular				
N5946=GC1-36=I4550			+ 4.19	-21.2							

1	2	3	4	5	6	7	8	9	10	11	12
15 31 49 -41 18.7 329- G 10	333.01	-36.9	16: 130			Sb-c					
	+11.64	-66.2	2		+4						
15 31 51 -31 45.8 450- G 1	338.98	-125.0	10: 177			Sb					
	+19.26	-87.1	5		+3						
15 31 54 -71 43.8 68-PN 8	315.12	-17.0				Planetary					
PK 315 - 13 1	-13.07	-90.0									
15 32 10 -26 13.0 514- G 26	342.75	97.4	13: 35			S...					
	+23.56	-70.0	3		+5						
15 32 14 -17 44.7 582- G 20	348.94	106.8	14 159			S...					
	+29.98	117.4	8		+5						
15 32 37 -37 11.7 388- G 3	335.66	-34.1	13: :			S...					
	+14.85	-110.7	9: +5			v obscured, in group					
15 32 44 -28 45.0 450- G 2	341.13	-119.0	12: 136			Sa:					
	+21.51	73.8	3		+1						
15 32 49 -81 27.8 22- G 11	308.98	65.9	24: 158			Sa?					
I 4545	-20.83	-78.6	12: +1			Star superimp					
15 33 02 -68 30.0 68- G 9	317.16	-15.6	10: 90			S...					
	-10.52	82.3	2		+5						
15 33 46 -18 37.3 582- G 21	348.58	125.7	17 81			Sb	1				
MCG-3-40-1	+29.09	70.5	7		+3						
15 33 59 -58 34.9 136-PN 1	323.12	-121.6				Planetary					
PK 323 - 2 1	- 2.56	73.7									
15 34 14 -26 16.0 514- G 27	343.10	122.1	12 130			Sb					
	+23.23	-73.1	5		+3	B centre					
15 34 37 -29 40.0 450-G? 3	340.86	-95.9	14: 103			Galaxy, or em neb?					
	+20.54	25.4	7:								
15 34 49 -44 14.9 274- G 19	331.69	104.6	25: 98			S...					
	+ 8.95	41.0	20: +5			v dif, L in group					
15 35 11 -36 37.9 388-*N 4	336.43	-7.1	2 :			Nebulous	13.52	991.10			
	+14.99	-80.5	2				32	.49			
15 35 25 -26 05.3 515- G 1	343.45	-124.8	12: :			S...					
	+23.20	-55.2	9: +5			vF env, in cl					
15 35 29 -49 53.3 224-SC 8	328.41	51.1				Globular?					
BH-176	+ 4.34	10.8									
15 35 43 -23 20.2 515- G 2	345.46	-124.3	11 44			S...					
	+25.25	91.5	6		+5	F					
15 35 52 -39 18.4 329- G 11	334.87	3.5	13: 85			S...					
	+12.78	41.0	9: +5								
15 36 00 -44 23.4 274- G 20	331.78	115.7	11: 37			...					
	+ 8.71	33.2	3			In cluster					
15 36 01 -22 30.2 515- G 3	346.12	-121.7	22 17			Sb-c	1				
MCG-4-37-2	+25.83	136.1	15		+4						
15 36 03 -25 48.8 515- G 4	343.76	-117.4	13 :			Sa?					
	+23.31	-40.4	12		+1						
15 36 13 -38 22.6 329- G 12	335.51	7.2	18: :			Sb					
	+13.48	90.6	18: +3								
15 36 15 -29 50.2 450- G 4	341.04	-77.0	10: 1			S...					
	+20.18	16.7	2		+5						
15 36 17 -41 01.0 329- ? 13	333.88	7.9	15: 145:			...					
	+11.37	-50.2	10:			v obscured					
15 36 25 -44 26.0 274- G 21	331.81	119.6	11: 45			S...					
	+ 8.63	30.7	6: +5			In cluster					
15 36 36 -34 45.2 388-G? 5	337.87	7.9	13: :			Galaxy, or em neb?					
	+16.30	19.7	12:			Star superimp					
15 36 46 -20 26.7 583- G 1	347.79	-99.0	15 :			S...					
	+27.26	-22.3	12		+5	F					
15 36 51 -30 23.5 450- G 5	340.77	-69.5	27: :			Sb-c	12	13.18	27 .95	5120 39	
N 5968	+19.67	-12.8	26: +4				.10	65 .28	70		
15 37 13 -33 47.6 388- G 6	338.59	14.5	14 157			S...					
	+16.97	70.8	8		+5						
15 37 22 -28 56.7 450- G 6	341.84	-64.6	14 102			Sb:					
	+20.72	64.4	5		+3						
15 37 29 -18 17.0 583- G 2	349.58	-91.8	14 121			Sb	1				
MCG-3-40-4	+28.75	93.1	10		+3						
15 37 57 -56 29.8 177-SC 9	324.78	105.				OC					
OC1-942	- 1.20	-80.									
15 38 01 -56 27.2 177-PN 10	324.82	105.1				Planetary					
PK 324 -1 1	- 1.17	-77.6									
15 38 26 -37 30.1 329- G 14	336.41	30.4	10: 114			S...					
	+13.91	137.2	3		+5						
15 38 33 -19 02.8 583- G 3	349.20	-77.8	12 90			Sc:					
	+28.01	52.6	2		+6	In cluster					
15 38 37 -32 12.9 450- G 7	339.87	-48.1	10 76			Sb...					
	+18.02	-109.7	4		+5						
15 38 38 -28 46.0 450- G 8	342.19	-50.0	10 157:			Sb...					
	+20.68	74.1	7		+5						
15 39 03 -31 23.5 450- G 9	340.49	-43.6	13: 177			SO-a					
	+18.60	-65.8	7: 0								
15 39 19 -38 32.5 329- G 15	335.90	39.5	26: 16			Sb					
	+12.98	81.7	5: +3			S comps 2.0 sp, 2.1 np					

1	2	3	4	5	6	7	8	9	10	11	12
15 39 25	-76 56.9	42- G 8	312.22	46.6	10	83	SBO				
			-17.50	-95.7	8	-2					
15 39 25	-22 30.6	583- G 4	346.77	-64.5	11	48	Sa	*			
			+25.31	-132.0	7	+1					
15 39 32	-36 39.7	388- G 7	337.12	39.4	10	72	S...				
			+14.43	-62.1	6	+5	v obscured				
15 39 57	-31 58.9	450- G 10	340.25	-33.1	14:	167	Sa				
			+18.02	-97.1	7:	+1					
15 40 05	-18 14.4	583- G 5	350.13	-58.9	10	83	Sb:				
			+28.36	95.9	3	+3					
15 40 33	-66 08.2	99- G 8	319.19	89.8	25:	11	Sc				
			- 9.07	-60.3	3	+6	Stars superimp				
15 40 35	-67 54.2	68- G 10	318.09	21.6	11	35	Sc:				
			-10.47	114.2	2	+6	Star superimp, in group				
15 40 43	-41 05.4	329- G 16	334.51	52.4	20:	115	Sc				
			+10.80	-54.3	10:	+6					
15 40 48	-75 37.9	42- G 9	313.16	54.9	24:	43	Sb:c				
N 5967 A			-16.53	-25.9	16:	+6	P w G 10	2			
15 40 55	-32 52.8	388- G 8	339.82	55.8	11	168	Sb:				
			+17.20	119.4	5	+3					
15 41 14	-28 09.0	450- G 11	343.08	-19.7	16	47	Sb:				
			+20.78	107.3	2	+3					
15 41 18	-78 01.5	22- G 12	311.59	112.8	21	61	Sb-c				
I 4555 ?			-18.40	99.7	6	+4	L in group	*			
15 41 33	-25 13.1	515- G 5	345.20	-51.8	14	63	S...				
			+22.96	-7.6	6	+5					
15 41 38	-63 09.4	99- G 9	321.12	105.7	16:	42	S...				
			- 6.79	98.0	6:	+5	L in group				
15 41 40	-67 52.1	68- G 11	318.20	27.1	18:	123	SbC				
			-10.51	116.1	5	+6	L in group				
15 42 00	-25 06.2	515- G 6	345.37	-46.6	10	70	S...				
			+22.98	-1.3	2	+5					
15 42 06	-75 31.1	42- G 10	313.30	59.6	30:	90	Sc	2	12.76	3	3037 88
N 5967			-16.49	-20.1	20:	+6	P w G 09				32
15 42 06	-62 02.1	136- G 2	321.86	-57.9	14	90	S...				
			- 5.93	-107.2	4	+5					
15 42 08	-41 04.8	329- G 17	334.73	66.7	10:	59	S...				
			+10.65	-53.9	3	+5	L in group				
15 42 30	-66 19.9	99-PN 10	319.22	99.5			Planetary				
PK 319 -9 1			- 9.35	-71.3							
15 42 47	-37 37.8	329-SC 18	337.02	76.3			Globular				
N 5986 = GC1-37			+13.27	129.8							
15 43 17	-32 28.5	450- G 12	340.49	4.6	10:	166	S...				
			+17.19	-123.2	5:	+5	In cluster				
15 43 21	-42 11.2	329- G 19	334.21	77.7	10:		S...				
			+ 9.64	-113.1	8:	+5					
15 43 26	-61 03.8	136-PN 3	322.58	-51.4			Planetary				
N 5979 = PK 322-5 1			- 5.26	-55.1							
15 43 39	-28 34.6	450- G 13	343.22	8.6	17:		Sa	1			
MCG-5-37-2			+20.11	84.6	14:	+1					
15 43 54	-36 24.2	388- G 9	338.00	86.3	10:	121	S...				
			+14.08	-68.8	2	+5	v obscured				
15 44 05	-67 10.2	99- G 11	318.82	104.8	19:	142	Sb				
I 4571			-10.10	-116.5	7	+3					
15 44 09	-28 37.2	450- G 14	343.27	14.5	14:	77	Sc:				
			+20.01	82.3	2	+6	P w G 15				
15 44 16	-28 36.7	450- G 15	343.30	15.9	11:	43	S0				
			+20.00	82.8	3:	-2	P w G 14				
15 44 25	-38 10.6	329- G 20	336.93	93.1	13:	165	S...				
			+12.64	100.4	4	+5					
15 44 54	-73 42.0	42-EN? 11	314.65	76.4	35:	165:	Em neb, or galaxy?				
			-15.21	75.9	20:						
15 45 13	-41 04.4	329- G 21	335.19	97.6	12:	73	S...				
			+10.29	-54.2	7:	+5					
15 45 14	-25 13.6	515- G 8	345.87	-7.4	14		Sa-b	1			
MCG-4-37-4			+22.40	-7.6	14	+2					
15 45 14	-24 43.9	515- G 7	346.23	-7.6	11		Sa	1			
MCG-4-37-5			+22.77	18.7	10	+1					
15 45 16	-74 33.1	42- G 12	314.11	74.2	10:		S0-a				
			-15.88	30.5	8:	0	In G 13 group				
15 45 24	-33 00.5	388- G 10	340.49	106.0	12:	168	Sa-b				
			+16.50	111.8	2	+2					
15 45 28	-34 00.6	388- G 11	339.83	105.7	13:	15	S...				
			+15.72	58.4	3:	+5	v obscured				
15 45 35	-31 58.1	450-PN? 16	341.22	30.6	3		Planetary, or galaxy?	14.46	99		
			+17.27	-96.2	3		vB centre, F ring		16		
15 45 55	-20 17.1	583- G 6	349.67	15.3	15		Sa-b				
			+25.92	-12.7	14	+2	B star 1.7 sf				
15 46 06	-57 28.1	136-SC 4	325.07	-39.			OC ?				
OC1-943			- 2.64	137.							





1	2	3	4	5	6	7	8	9	10	11	12
15 51 30	-37 26.2	389- G	3 338.51	-88.6	10: 20	S...					
			+12.31	-141.9	7: +5	B centre, in G 02 group					
15 51 32	-45 52.1	275-SC	1 333.02	-2.	60:	OC, class 112					
			+ 5.85	-46.							
15 51 46	-57 17.5	178-SC	3 325.78	-35.		OC					
N 6005 =	OC1-945		- 2.99	-121.							
15 52 00	-31 51.7	450- G	22 342.37	103.3	12: :	S...					
			+16.45	-91.3	12: +5						
15 52 53	-59 19.6	136-SC	9 324.59	10.		OC ?					
OC1-940			- 4.65	39.							
15 53 06	-31 22.6	450- G	23 342.89	116.3	13: 81	Sa-b					
			+16.66	-65.7	2 +2	In cluster					
15 53 12	-36 45.3	389- G	4 339.23	-71.4	16: 122	Sb-c					
			+12.61	-105.2	2 +4	L in group					
15 53 14	-31 25.4	450- G	24 342.88	117.9	17: 140	Sa:					
			+16.61	-68.2	8: +1	Abs lane, in cl					
15 53 20	-31 27.8	450- G	25 342.87	118.9	12: 113	S...					
			+16.56	-70.3	3 +5	In cluster					
15 53 32	-38 37.4	330- G	6 338.04	-86.7	10: 154	Sb-c					
			+11.15	68.8	6 +4	S comp 1.5 s					
15 53 50	-38 36.7	330- G	7 338.09	-83.7	14: 13:	S...					
			+11.12	69.5	8: +5	vF env					
15 53 54	-32 19.6	450-**726	342.36	124.2	3	: Double star, or planetary?					
			+15.84	-116.5	2						
15 54 10	-55 33.2	178-PN	4 327.15	-18.4		Planetary					
PK 327 -1 2			- 1.86	-27.6							
15 54 15	-60 09.1	136- G	10 324.19	18.5	14: 81:	...					
			- 5.39	-5.4	9:						
15 54 35	-36 03.7	389-**	5 339.91	-57.2	18: :	group of 6-7 stars					
			+12.95	-68.0	10:						
15 54 44	-28 14.2	451- G	1 345.38	-133.7	18	: Sb					
			+18.74	99.3	16 +3						
15 54 50	-25 46.3	515-G?	17 347.19	108.1	5	: Galaxy, or planetary *					
			+20.53	-37.1	5	Starlike centre in F ring					
15 54 53	-22 21.2	583- G	8 349.75	126.0	20 112	Sc:					
			+22.99	-123.5	12 +6						
15 55 02	-58 15.3	136-PN	11 325.50	24.6		Planetary					
PK 325 - 4 1			- 4.00	95.7							
15 55 15	-75 56.8	42- G	15 313.64	100.5	10: 33	S...					
			-17.35	-46.9	1 +5						
15 55 25	-20 28.6	583- G	9 351.29	133.9	10	: S...					
			+24.23	-23.4	8 +5						
15 55 27	-66 14.5	100- G	4 320.30	-67.2	22 96:	Sc - Irr					
I 4584			-10.11	-65.6	19 +8	Interacting? w G 05					
15 55 32	-66 10.9	100- G	5 320.35	-66.9	32: 45:	SbC					
I 4585			-10.07	-62.3	8 +6	Interacting? w G 04					
15 55 37	-31 51.8	451- G	2 342.97	-118.1	8 172	Sa					*
CG-19			+15.94	-93.8	7 +1						
15 55 39	-19 39.4	584- G	1 351.97	-130.6	14: 103	S...					
			+24.77	23.0	8: +5						
15 55 45	-67 10.5	100- ?	6 319.70	-62.8	4	: ...					
			-10.83	-115.1	3	Defect?					
15 55 55	-31 03.3	451-PN?	3 343.58	-115.8	5	: Planetary, or galaxy?					
			+16.49	-50.6	5	Starlike centre in ring					
15 55 59	-71 48.0	68- G	15 316.58	83.4	12: 20:	Dwarf					
			-14.31	-96.2	7:	In group					
15 55 59	-55 47.0	178-PN	5 327.20	-4.8		Planetary					
PK 327 -2 1			- 2.20	-39.8							
15 56 23	-25 12.1	515- G	18 347.88	127.0	10 30	S...					
			+20.70	-7.0	3 +5						
15 56 25	-75 31.3	42- G	16 314.00	107.1	10:	: Dwarf spiral					
			-17.08	-24.8	10:	eF env					
15 56 43	-64 39.5	100-G?	7 321.46	-64.6	4	: Galaxy, or planetary?					
			- 9.00	19.1	3						
15 56 55	-27 05.9	515-PN?19	346.58	131.8	9	: Planetary					
			+19.24	-108.2	9	B star in irr ring					*
15 56 56	-53 23.6	178-SC	6 328.85	2.		OC					
OC1-950			- 0.47	88.							
15 57 03	-54 57.2	178-PN	7 327.85	3.1		Planetary					
PK 327 -1 1			- 1.67	4.5							
15 57 37	-20 15.7	584- G	2 351.85	-105.4	10: 115	Sb					1
MCG-3-41-1			+24.02	-8.9	7: +3						
15 57 41	-35 33.5	389- G	6 340.74	-24.0	18: 93	S...					
			+12.91	-40.7	10: +5						
15 57 58	-29 12.4	451- G	4 345.23	-94.6	10 113	Sb					
			+17.55	48.5	7 +3	Sev S comps					
15 58 08	-34 24.2	389-PN	7 341.61	-19.6		Planetary					
N 6026=PK 341+13 1			+13.70	20.9							
15 58 12	-31 26.0	451- G	5 343.69	-89.3	15 128	Sb:					
			+15.89	-70.2	12 +3	L in group					

1	2	3	4	5	6	7	8	9	10	11	12	
15 58 13	-30 47.4	451- G	6	344.15	-89.9	10:						
				+16.36	-35.9	7:						
15 58 15	-61 38.2	136- G	12	323.59	43.4	32:	130:					
				- 6.83	-84.9	18:	+6					
15 58 40	-63 58.6	100- G	8	322.07	-55.1	16:	53:					
				- 8.62	56.0	8:	+3					
15 58 42	-30 41.1	451- G	7	344.30	-84.6	11	143					
				+16.36	-30.1	5	+5					
15 58 48	-41 25.3	330-PN	8	336.94	-29.9							
Sa-3				+ 8.38	-79.3							
15 58 54	-25 12.0	516-G?	1	348.32	-105.0	4						
				+20.31	-11.4	4						
15 58 55	-41 18.6	330-EN?	9	337.03	-28.7	16:	5					
				+ 8.45	-73.3	10:						
15 58 59	-60 13.1	136- G	13	324.60	50.0	7	107					
				- 5.83	-9.5	4	+5					
15 59 02	-60 17.6	136-SC	14	324.55	50.							
N 6025 = OC1-939				- 5.88	-13.							
15 59 05	-33 24.3	389- G	8	342.45	-9.5	12:	163:					
				+14.31	74.1	9:	+3					
15 59 16	-59 31.5	136- G	15	325.08	52.7	20:	117					
				- 5.33	27.5	6:						
15 59 31	-60 50.5	136- G	16	324.23	52.6	40:	132					
				- 6.34	-42.8	6:	+6					
15 59 33	-25 40.1	516- G	2	348.08	-96.8	10	57					
				+19.87	-36.2	7	+3					
15 59 58	-22 23.4	584- G	3	350.63	-74.6	14:						
MCG-4-38-2				+22.13	-122.0	12:	+3					
15 59 59	-23 24.3	516- G	3	349.85	-93.9	12	101					
				+21.41	84.7	2	+4					
16 00 06	-35 52.6	389-PN	9	340.90	2.3							
Le-11				+12.34	-57.6							
16 00 08	-60 36.0	136- G	17	324.45	56.9	14:	36					
				- 6.21	-30.1	4:	+5					
16 00 11	-32 43.7	389- G	10	343.10	2.9	11	45					
				+14.65	110.2	5	+1					
16 00 17	-22 11.1	584- G	4	350.84	-70.8	17	92					
MCG-4-38-3				+22.22	-111.0	12	+3					
16 00 20	-60 38.3	136- G	18	324.44	58.2	13:	140					
				- 6.25	-32.1	3:	+5					
16 00 20	-23 22.9	516- G	4	349.93	-89.6	13:	58					
				+21.37	85.9	1	+5					
16 00 48	-22 35.9	516- G	5	350.61	-84.6	10	134					
				+21.85	127.8	6	+3					
16 00 55	-22 48.6	516- G	6	350.47	-83.1	10						
				+21.68	116.5	9	+4					
16 01 04	-51 48.0	225-SC	4	330.37	9.							
OC1-955				+ 0.32	-93.							
16 01 16	-41 31.5	330- G	11	337.22	-5.2	10:	3:					
				+ 8.00	-84.6	9:	+5					
16 01 24	-41 34.8	330- G	10	337.20	-3.9	13:	150					
				+ 7.94	-87.4	10:	+5					
16 01 30	-67 35.2	68-IG	16	319.84	127.9	25:						
				-11.51	125.5	12:						
16 01 38	-32 43.5	389- G	11	343.33	19.1	10	162:					
				+14.44	110.4	7	+3					
16 01 47	-33 23.1	389- G	12	342.89	20.6	17:	95					
				+13.94	75.2	8	+6					
16 01 54	-63 46.1	100- G	9	322.48	-36.5	10	19					
				- 8.71	67.8	2	-2					
16 02 17	-56 43.5	178-SC	8	327.24	42.							
OC1-947				- 3.49	-90.							
16 03 06	-63 49.6	100- G	10	322.54	-29.4	12	10					
				- 8.84	64.9	5	+5					
16 03 10	-29 08.8	451- G	8	346.14	-34.2	24	83					
				+16.81	52.7	4	+2					
16 03 13	-34 22.9	389-G?	13	342.41	36.4	6						
				+13.01	22.0	5						
16 03 41	-53 52.9	178-SC	9	329.28	55.							
N 6031 = OC1-951				- 1.50	61.							
16 03 41	-24 39.0	516- G	7	349.55	-47.8	12	93					
				+19.93	19.0	2	+3					
16 03 51	-18 04.7	584- G	5	354.70	-28.3	15:	15:					
				+24.46	108.4	10:	-2					
16 03 52	-62 49.7	100- G	11	323.28	-26.1	13:	65					
				- 8.16	118.2	4:	+5					
16 05 08	-37 00.8	389-PN	14	340.87	56.1							
Le-12				+10.82	-118.4							
16 05 13	-50 53.9	225-PN	5	331.45	43.8							
PK 331 + 0 1				+ 0.56	-44.9							

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4730 88  
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1	2	3	4	5	6	7	8	9	10	11	12
16 05 15	-32 25.3 451-	G 9	344.12	-8.9	14	63					
			+14.14	-121.8	3	+4					
16 05 33	-60 03.6 136-	G 19	325.32	93.7	17:	100					
			- 6.25	-2.6	6:	+5					
16 05 33	-24 53.3 516-	G 8	349.69	-25.0	19:	31					
			+19.47	6.6	2	+3					
16 05 40	-60 11.5 136-	G 20	325.24	94.1	12:	17:					
			- 6.36	-9.7	10:	+6					
16 05 48	-61 18.1 136-	G 21	324.49	92.1	10:	0:					
			- 7.19	-68.9	8:	+5					
16 05 54	-31 37.5 451-	G 10	344.79	-1.7	11	126					
			+14.62	-79.3	6	+5					
16 06 14	-59 47.3 136-	G 22	325.56	99.0	10:	106					
			- 6.11	11.7	3:	+5					
16 06 23	-28 52.4 451-	G 11	346.86	3.3	14	0					
			+16.52	67.6	2:	+5					
16 06 31	-28 53.4 451-	G 12	346.87	4.9	10	126					
			+16.48	66.6	1	+5					
16 06 36	-30 47.2 451-PN	13	345.51	6.2	15:						
Le-13			+15.12	-34.5	13:						
16 06 39	-28 52.6 451-	G 14	346.90	6.4	10	97					
			+16.47	67.4	2	+5					
16 06 43	-54 49.7 178-PN	10	328.97	77.4							
PK 328 -2 1			- 2.50	10.1							
16 07 04	-55 11.1 178-SC	11	328.77	79.4							
OC1-949			- 2.79	-9.0							
16 07 17	-60 57.1 136-	G 23	324.86	102.6	16:	44					
			- 7.05	-50.7	3:	+5					
16 07 33	-66 31.4 100-G?	12	321.02	-2.1	4						
			-11.13	-78.5	2						
16 07 37	-88 48.9 1-	G 7	304.01	10.0	16	45					
			-26.63	54.2	7	+4					
16 07 49	-32 12.9 451-	G 15	344.67	20.0	10	139					
			+13.91	-110.6	2	+5					
16 07 52	-60 39.4 136-	G 24	325.12	107.3	16:	54					
			- 6.88	-35.2	6:	+5					
16 09 01	-52 15.8 225-SC	6	330.97	73.9							
OC1-956			- 0.84	-118.2							
16 09 05	-19 19.9 584-N*	6	354.61	38.0							
I 4592			+22.70	41.7							
16 09 08	-60 38.2 137-	G 1	325.25	-123.1	13:	0					
			- 6.98	-36.7	6:	+6					
16 09 13	-63 16.8 100-	G 13	323.42	6.5	10:	140					
			- 8.90	94.5	2	+5					
16 09 13	-27 48.0 451-*N	16	348.11	36.6							
I 4591			+16.84	124.9							
16 09 15	-54 05.5 178-SC	12	329.74	99.							
N 6067 = OC1-953			- 2.21	49.							
16 09 16	-60 44.2 137-	G 2	325.19	-121.8	13:	170					
			- 7.06	-42.0	2	+5					
16 09 27	-60 52.6 137-IG	3	325.11	-120.	40:						
			- 7.18	-49.3	15:						
16 09 37	-60 48.8 137-	G 4	325.17	-119.3	10	20					
			- 7.14	-45.8	2	0					
16 09 41	-36 06.2 389-PN	15	342.18	105.6							
N 6072=PK 342+10 1			+10.85	-70.7							
16 09 44	-61 17.5 137-IG	5	324.85	-116.6	11:						
			- 7.50	-71.3	5:						
16 09 56	-56 51.9 178-PN	13	327.92	97.2							
PK 327 -4 1			- 4.30	-99.3							
16 09 56	-21 29.8 584-	G 7	353.04	48.5	17:						
MCG-4-38-4 ?			+21.09	-73.7	16:	+6					
16 10 04	-43 02.0 276-	G 1	337.40	-95.2	15:	13:					
			+ 5.78	104.8	7:						
16 10 13	-34 28.1 389-PN	16	343.42	113.4							
PK 343+11 1			+11.95	16.3							
16 10 19	-51 44.8 225-SC	7	331.46	85.3							
OC1-957			- 0.60	-91.0							
16 10 26	-54 40.1 178-PN	14	329.48	106.3							
PK 329 -2 1			- 2.75	17.5							
16 10 31	-31 14.2 451-	G 17	345.80	51.0	10:	13					
			+14.21	-58.6	4:	+1					
16 10 34	-54 49.6 178-PN	15	329.38	106.9							
PK 329 -2 2			- 2.87	9.0							
16 10 43	-60 46.9 137-	G 6	325.29	-112.2	15:	125					
			- 7.21	-43.7	10:	-2					
16 11 13	-60 32.4 137-	G 7	325.50	-109.9	10:						
			- 7.08	-30.6	9:	-2					
16 11 24	-53 44. 178-PN	16	330.22	116.							
Sa-4			- 2.15	67.							

\* 14.04 741.21 5516 88  
39 .74 49

\* 4005 73  
900

1	2	3	4	5	6	7	8	9	10	11	12
16 11 25	-60 47.7	137- G	8 325.34	-107.6	20:	:	SO				4073 73
				- 7.28	-44.0	16:	-2				88
16 11 26	-59 46.5	137-PN	9 326.05	-111.3			Planetary				
PK 326 - 6 1				- 6.55	10.3						
16 11 30	-60 40.7	137- G	10 325.43	-107.5	20:	167:	E-SO				
				- 7.21	-37.8	11:	-3	In cluster			
16 11 33	-60 43.5	137- G	11 325.40	-107.1	15:	172:	SB? b-c				
				- 7.24	-40.2	5:	+4	Singular, disturbed?			
16 11 38	-49 05.9	225-PN	8 333.43	100.8			Planetary				
PK 333 + 1 1				+ 1.19	49.8						
16 11 47	-65 31.7	100- G	14 322.04	20.8	15	134	Sa:				
				-10.71	-25.5	10	+1				
16 11 57	-61 10.3	137- G	12 325.13	-102.9	11:	15	SBO				
				- 7.60	-63.8	5	-2				
16 12 06	-62 33.9	100- G	15 324.16	24.1	13:	127	Sb:				
				- 8.61	132.4	2	+3				
16 12 06	-20 39.8	584- G	8 354.07	75.6	20:	:	Sa-b				
MCG-3-41-3				+21.28	-29.4	20:	+2	S comp 0.7 s			1
16 12 15	-66 30.6	100-G?	16 321.37	22.8	4	:	Galaxy, or planetary?				
				-11.45	-77.9	3					
16 12 18	-22 13.	584- ?	9 352.85	78.			...				
I 1203				+20.20	-112.						
16 12 24	-62 13.7	137- G	13 324.42	-96.3	10:	172	S:...				
				- 8.40	-119.9	2:	+5				
16 12 24	-34 07.	390- ?	1 343.99	-126.			...				
N 6082				+11.84	47.						
16 12 29	-67 55.0	69- G	1 320.38	-80.3	11	110	S0:				
				-12.46	108.9	8	-2				
16 13 00	-58 11.4	137- G	14 327.30	-106.0	11	78	Sa-b				
				- 5.54	95.4	4	+2				
16 13 05	-22 30.1	516- G	9 352.79	66.6	19	54	Sb				
I 4596				+19.87	134.0	5	+3	In cluster			1
16 13 07	-22 39.6	516- G	10 352.67	66.9	5	5	S0-a				
I 4600 ?				+19.75	125.6	5	0	In cluster			*
16 13 20	-53 24.8	178-PN	17 330.65	132.3			Planetary				
PK 330 - 2 1				- 2.13	83.2						
16 13 23	-51 51.8	225-PN	9 331.73	110.4			Planetary				
PK 331 - 1 1				- 1.01	-98.1						
16 13 30	-63 04.7	100- G	17 323.91	32.3	12:	16	S...				
				- 9.09	105.0	5	+5				
16 13 49	-50 58.8	225-SNR10	332.39	116.			SNR				
BMT-16				- 0.42	-51.						
16 14 04	-22 51.2	516-SC	11 352.67	78.5			Globular				*
M 80 = N 6093				+19.46	115.2						
16 14 25	-34 14.6	390- G	2 344.21	-103.3	15:	:	S...				
I 4597				+11.50	40.8	12:	+5	B in group			
16 14 28	-62 55.8	100- G	18 324.10	38.4	14	5:	S...				
				- 9.06	112.8	12	+5				
16 14 41	-57 48.8	137-SC	15 327.73	-96.			OC				
N 6087 = OC1-948				- 5.43	116.						
16 14 42	-55 00.	179-SC	1 329.67	-120.			OC ?				
OC1-952				- 3.37	-1.						
16 14 49	-54 48.9	179-SC	2 329.83	-117.			OC				
OC1 - 954				- 3.29	9.						
16 14 52	-64 41.1	100- G	19 322.88	38.8	12	10	Sc:				
				-10.34	19.2	2	+6				
16 14 55	-60 54.0	137- G	16 325.58	-84.7	10:	10	S...				
				- 7.65	-48.2	3	+5				
16 15 03	-31 19.3	451- G	18 346.44	102.4	19	175	Sb:				
I 4598				+13.46	-63.6	6	+3				
16 15 20	-59 04.9	137- G	17 326.90	-87.0	10:	8:	Sc				
				- 6.39	48.8	6:	+6				
16 15 24	-70 01.4	69- G	2 319.03	-59.0	38:	60	Sc				
I 4595				-14.13	-2.3	7:	+6				
16 15 52	-46 28.2	276-EN	2 335.76	-36.	50:	90:	Em neb				
				+ 2.59	-77.	40:	Absorption region				
16 15 55	-50 06.	226-SC	1 333.23	-118.			...				
OC1-962				- 0.02	-7.						
16 15 55	-42 08.4	331-PN	1 338.80	-120.0			Planetary				
I 4599 = PK 338 + 5 1				+ 5.68	-120.6						
16 16 09	-32 35.9	390- G	3 345.67	-86.2	13:	81	...				
				+12.40	129.0	10:					
16 16 18	-29 31.	451- ?	19 347.96	119.			...				
I 1207				+14.52	32.						
16 16 39	-60 22.1	137- G	18 326.11	-74.8	40:	30	Dwarf?				
				- 7.43	-19.3	15:	Star superimp?				*
16 16 59	-48 24.6	226-SC	2 334.54	-113.			OC				
OC1-966				+ 1.07	84.						
16 17 23	-19 57.5	585-*N	1 355.52	-118.			5 (2+3) stars in nebula				
I 4601				+20.83	5.						

1	2	3	4	5	6	7	8	9	10	11	12
16 17 34	-60 33.1	137- G 19	326.06	-68.4	11:	160					
			- 7.63	-28.8	5:	+1					Sa?
16 17 38	-63 26.0	100-IG 20	323.99	56.6	8:						In G 18 group
			- 9.67	85.5	8:						Double system
16 17 38	-42 16.8	331-PN 2	338.93	-102.8	8:						Contact
PK 338 + 5 2			+ 5.36	-127.4							Planetary
16 17 44	-36 01.4	390- G 4	343.41	-64.9	13:	56					S...
			+09.77	-53.3	5:	+5					
16 17 50	-84 50.7	9- G 2	307.46	-37.1	10:						S0
			-24.17	9.6	8:	-2					
16 18 19	-53 33.8	179-PN 3	331.08	-93.2							Planetary
PK 331 - 2 1			- 2.75	76.7							
16 18 29	-60 12.0	137- G 20	326.39	-63.1	12:						Dwarf irregular
			- 7.47	-9.8	10:						In G 18 group
16 19 11	-61 35.5	137- G 21	325.45	-55.6	11	90					S...
			- 8.51	-83.8	2	+5					
16 19 19	-58 12.4	137-PN 22	327.89	-61.5							Planetary
PK 327 - 6 1			- 6.14	96.6							
16 19 22	-68 42.3	69- G 3	320.25	-44.1	10	158					Sc:
			-13.47	68.8	4	+6					
16 19 29	-51 53.2	226-SC 3	332.39	-84.							OC
OC1-958			- 1.69	-100.							
16 19 41	-51 46.1	226-SC 4	332.49	-82.							OC
OC1-953			- 1.62	-94.							
16 19 47	-64 35.6	100- G 21	323.32	67.0	12	54					Sb:
			-10.65	23.2	2	+3					1st of 2
16 20 01	-61 37.6	137-SC 23	325.49	-50.	50:						OC, class II2
			- 8.60	-85.							
16 20 04	-72 05.2	69-SC 4	317.75	-33.4							GC
N 6101 = GC1-40			-15.82	-111.1							
16 20 05	-48 48.	226-SC 5	334.63	-85.							...
OC1-967			+ 0.43	64.							
16 20 08	-31 38.1	452-PN 1	346.98	-99.3							Planetary
PK 346 +12 1			+12.46	-80.3							vF ring
16 20 16	-46 35.3	276-PN 3	336.22	5.0							Planetary
PK 336 + 1 1			+ 1.97	-82.7							
16 20 23	-54 29.0	179-PN 4	330.64	-75.0							Planetary
PK 330 - 3 1			- 3.62	28.4							
16 20 25	-51 02.2	226-SC 6	333.09	-78.	40:						OC, class III2
			- 1.19	-55.							
16 20 31	-26 24.7	517-SC 1	350.97	-110.9							Globular
M4=N6121=GC1-41			+15.97	-74.9							
16 20 35	-51 50.0	226-SC 7	332.54	-75.							OC
N 6115 = OC1-960			- 1.77	-97.							
16 20 43	-53 15.6	179-PN 5	331.55	-74.8							Planetary
PK 331 - 2 2			- 2.79	93.7							
16 20 53	-62 31.4	100- G 22	324.92	78.2	18:	21					Sa
			- 9.30	133.2	9:	+1					
16 21 08	-34 08.2	390-PN? 5	345.28	-29.3	3						: Planetary, or galaxy?
			+10.58	47.9	3						
16 21 14	-48 36.7	226-PN 8	334.90	-75.							Planetary
PK 334 +0 1			+ 0.43	75.							Not vis on finding chart
16 21 28	-60 38.3	137- G 24	326.33	-42.7	10:						S0
			- 8.04	-32.5	10:	-2					
16 21 42	-84 02.1	9- G 3	308.21	-38.9	12	14					E
			-23.73	53.0	5	-5					
16 21 43	-60 24.7	137- G 25	326.52	-41.4	14	170					S0
			- 7.90	-20.4	4	-2					
16 21 44	-61 32.9	137- G 26	325.69	-39.6	11:	72					S...
			- 8.69	-80.9	4:	+5					
16 21 54	-40 32.4	331-SC 3	340.74	-63.							OC
N 6124 = OC1-990			+ 6.02	-34.							
16 22 01	-77 21.4	43-IG 1	313.72	-13.7	8:						: Multiple system
			-19.44	-123.6	7:						Interaction
16 22 01	-63 04.9	100- G 23	324.60	83.8	30:	32					Sb:
			- 9.78	103.1	15:	+3					
16 22 11	-29 08.2	452- G 2	349.16	-78.5	11	102					Sb:
			+13.85	53.4	2	+3					
16 22 23	-59 50.6	137- G 27	326.99	-37.8	40:	115					Dwarf (irregular)
			- 7.56	10.1	7:						
16 22 23	-24 21.3	517-*N 2	352.85	-90.7							Double star in nebula
I 4603			+17.04	35.3							Pos on B star sf of 2
16 22 35	-23 20.2	517-*N 3	353.68	-89.1							Triple star in nebula
I 4604			+17.69	89.6							Pos on B star of 3
16 23 00	-65 18.2	100- G 24	323.04	83.4	14:	64					S...
			-11.39	-15.4	7:	+5					2nd of 2, interaction?
16 23 01	-66 40.5	100-IG 25	322.02	80.	20:						: Triple system
			-12.33	-88.	15:						Interaction
16 23 04	-26 07.7	517-SC 4	351.59	-81.							OC
OC1-1011			+15.74	-59.							vL

1	2	3	4	5	6	7	8	9	10	11	12
16 23 39	-58 41.4	137- G728	327.94	-30.7	10:	118					
			- 6.88	71.7	5:						
16 23 54	-53 54.8	179-PN	6 331.41	-48.7							
PK 331 - 3 1			- 3.58	59.7							
16 23 56	-24 39.0	517- ?	5 352.87	-71.5	4						
			+16.58	19.8	1						
16 24 02	-49 02.4	226-SC	9 334.92	-50.							
N 6134 = OC1-968			- 0.20	53.							
16 24 10	-25 54.8	517-SC	6 351.93	-67.7							
N 6144 = GC1-42			+15.70	-47.5							
16 24 14	-73 41.8	43- G	2 316.71	-11.9	6						
			-17.13	71.6	6						
16 24 15	-66 23.5	100- G	26 322.31	86.9	10:	35					
			-12.22	-73.8	3						
16 24 17	-38 44.3	331-SC	4 342.37	-39.8							
N 6139 = GC1-43			+ 6.94	63.0							
16 24 24	-51 23.6	226-SC	10 333.27	-44.							
OC1-963			- 1.88	-73.							
16 24 40	-61 32.0	137- G	29 325.95	-20.9	10	3					
			- 8.94	-79.7	5	+5					
16 25 01	-28 59.2	452- G	3 349.70	-45.6	11	65					
			+13.50	61.9	3	+5					
16 25 12	-48 59.1	226-SC	11 335.09	-40.							
OC1-969			- 0.30	56.							
16 25 15	-59 02.8	137-PN	30 327.82	-19.3							
PK 327 - 7 1			- 7.28	53.0							
16 25 22	-61 13.0	137- G	31 326.24	-16.8	10:	157					
			- 8.78	-62.7	3	+5					
16 25 24	-35 14.0	390-SC	6 345.09	17.7							
Te-3			+09.19	-10.3							
16 25 58	-53 16.7	179-PN	7 332.08	-33.0							
PK 332 - 3 1			- 3.36	93.9							
16 26 02	-54 02.9	179-PN	8 331.53	-31.7							
PK 331 - 3 2			- 3.90	52.9							
16 26 31	-67 45.6	69- G	5 321.43	-10.2	10	83					
			-13.31	120.2	2	+5					
16 26 36	-82 13.7	23-IG	1 309.85	-9.1	7						
			-22.71	-116.4	6						
16 26 45	-26 40.2	517- G	7 351.74	-36.3	10	31					
			+14.76	-87.5	3	+3					
16 26 48	-45 56.3	276-PN	4 337.48	65.4							
PK 337 + 1 1			+ 1.62	-48.5							
16 26 57	-30 26.3	452- G	4 348.89	-22.3	11	112					
			+12.21	-15.3	2	+5					
16 27 07	-63 39.2	100- G	27 324.57	112.4	11	7					
			-10.59	70.9	1	6					
16 27 10	-25 00.4	517-*N	8 353.10	-32.3							
I 4605			+15.80	1.3							
16 27 51	-38 41.9	331-N?	5 342.88	-2.7	2						
			+ 6.46	65.4	2						
16 28 05	-40 08.7	331-PN	6 341.85	-1.							
N 6153 = PK341 +5 1			+ 5.44	-11.8							
16 28 30	-25 58.	517- ?	9 352.52	-15.							
I 4606			+14.94	-50.							
16 28 33	-27 59.7	452- G	5 351.00	-4.6	14:						
			+13.59	115.1	13:	+5					
16 28 51	-52 32.3	179-SC	9 332.92	-10.							
N 6152 = OC1 - 961			- 3.17	134.							
16 28 52	-29 26.9	452- G	6 349.93	-6.	12	159					
			+12.57	37.6	3	+5					
16 29 05	-27 59.1	452- G	7 351.08	1.7	34	121					
			+13.50	115.6	16	+6					
16 29 29	-29 16.5	452- G	8 350.15	6.5	22	35					
			+12.58	46.9	5	+4					
16 29 48	-67 12.4	100- G	28 322.07	113.0	12	13					
			-13.18	-119.1	3	-2					
16 29 54	-27 16.7	517- G	10 351.75	1.2	10						
			+13.84	-119.7	10	+5					
16 29 59	-47 58.5	226-EN	12 336.37	2.1							
N 6164			- 0.18	110.0							
16 30 05	-61 56.4	137- G	32 326.09	13.5	14:	95					
			- 9.68	-101.1	1	+6					
16 30 10	-48 00.4	226-PN	13 336.37	3.6							
PK 336 - 0 1			- 0.22	108.4							
16 30 20	-48 02.9	226-EN	14 336.36	5.2							
N 6165			- 0.27	106.2							
16 30 27	-49 15.0	226-PN	15 335.49	6.4							
PK 335 - 1 1			- 1.10	42.1							
16 30 29	-60 30.8	137- G	33 327.19	16.4	15	0					
N 6156			- 8.76	-25.1	13	+6					

1	2	3	4	5	6	7	8	9	10	11	12
16 30 31	-43 56.5	276-SC	5	339.38	102.8						
N 6169 =	OC1-984			+ 2.51	57.2		*				
16 30 47	-34 59.2	390-PN	7	346.03	76.6						
PK 346+8	1			+08.55	2.4						
16 30 48	-49 40.1	226-SC	16	335.22	10.						
N 6167 =	OC1-971			- 1.43	20.		*				
16 30 52	-30 26.8	452- G	9	349.46	22.6	11					
				+11.58	-15.6	6					
16 31 01	-57 58.5	137- G	34	329.13	20.5	20:					
				- 7.10	110.3	15:					
16 31 23	-61 21.8	137- G	35	326.63	21.8	15:					
				- 9.41	-70.4	6:					
16 31 24	-53 44.0	179-PN	10	332.30	10.2						
PK 332 -	4 1			- 4.26	70.0						
16 31 27	-48 11.1	226-SC	17	336.38	15.						
OC1-974				- 0.50	99.						
16 31 30	-50 53.3	226-SC	18	334.41	16.						
OC1-965				- 2.34	-45.						
16 31 43	-65 54.2	101- G	1	323.20	-110.4	12					
				-12.46	-51.1	6					
16 31 47	-64 19.9	101- G	2	324.41	-117.3	10:					
				-11.42	32.4	6:					
16 32 10	-45 32.5	276-SC	6	338.41	116.						
N 6178 =	OC1-980			+ 1.21	-25.						
16 32 28	-60 55.6	137- G	36	327.05	29.0	12					
				- 9.21	-47.2	4					
16 32 59	-39 45.6	331-PN	7	342.77	50.1						
PK 342 +5	1			+ 5.01	8.6						
16 33 02	-68 20.7	69-IG	6	321.39	22.3	30:					
				-14.15	89.1	10:					
16 33 03	-26 06.0	517- G	11	353.15	38.8	13					
				+14.08	-56.8	3					
16 33 07	-73 08.8	43- G	3	317.58	21.7	3					
N 6151 ?				-17.25	101.1	2					
16 33 07	-64 42.8	101- G	3	324.21	-107.9	13					
				-11.78	12.8	3					
16 33 35	-64 15.6	101- G	4	324.60	-107.2	11:					
				-11.52	37.1	8:					
16 33 38	-55 36.4	179-PN	11	331.14	27.1						
PK 331 -	5 1			- 5.77	-29.9						
16 33 45	-23 47.0	517- G	12	355.08	47.6	12					
				+15.46	66.8	10					
16 34 07	-66 48.7	101- G	5	322.66	-93.6	18					
				-13.23	-98.2	4					
16 34 30	-46 13.1	277-SC	1	338.18	-120.9						
OC1-979				+ 0.45	-66.8						
16 34 33	-71 12.2	69- G	7	319.22	26.9	14					
				-16.10	-63.5	2					
16 34 44	-21 20.9	585- G	2	357.18	98.9	10					
				+16.84	-67.7	8					
16 34 52	-45 17.8	277-PN	2	338.91	-119.8						
PK 338 +1	1			+ 1.03	-17.5						
16 34 57	-59 47.2	137- G	37	328.12	46.4	17:					
				- 8.69	13.3	2					
16 35 18	-21 13.8	585- G	3	357.36	105.9						
				+16.81	-61.4						
16 35 25	-64 36.2	101- G	6	324.47	-95.2	12:					
				-11.90	19.7	4:					
16 35 30	-67 21.4	101- G	7	322.32	-84.3	12					
				-13.69	-126.7	2					
16 36 00	-28 53.0	452- G	10	351.41	82.5	11					
				+11.77	67.4	10					
16 36 07	-66 30.0	101- G	8	323.04	-84.3	16:					
				-13.19	-81.0	2					
16 36 08	-36 28.5	391-PN	1	345.64	-124.1						
PK 345+6	1			+06.75	-77.8						
16 36 18	-28 18.0	452-SC	11	351.91	86.4	25:					
				+12.10	98.5						
16 36 21	-48 33.9	226-EN	19	336.65	59.						
N 6188				- 1.35	78.						
16 36 22	-69 16.6	69- G	8	320.86	37.4	26:					
N 6183				-14.99	39.1	5:					
16 36 25	-81 21.8	23- G	2	310.82	8.7	10					
				-22.46	-69.9	3					
16 36 29	-60 17.8	137- G	38	327.85	55.8	28:					
				- 9.17	-14.1	10:					
16 36 41	-60 53.2	137- G	39	327.42	56.4	11:					
				- 9.57	-45.6	2					
16 36 51	-43 16.2	277-SC	3	340.65	-106.						
N 6192 =	OC1-988			+ 2.12	91.						

4800 39  
70

1	2	3	4	5	6	7	8	9	10	11	12
16 36 52	-43 38.7	277-SC	4	340.37	-104.5	15:					
				+ 1.87	71.3						
16 37 24	-62 23.4	137- G	40	326.32	58.5	14: 135					
				-10.62	-125.8	6:					
16 37 35	-48 40.0	226-SC	20	336.71	69.						
N 6193 =	OC1-975			- 1.57	73.						
16 37 47	-83 57.6	9- G	4	308.56	-17.1	13 12					
				-24.02	59.4	1					
16 37 54	-45 07.3	277-PN	5	339.39	-91.7						
PK 339 +	0 1			+ 0.75	-7.0						
16 37 59	-81 20.9	23-IG	3	310.87	11.9	5:					
				-22.50	-69.1	4:					
16 38 03	-46 00.8	277-SC	6	338.75	-89.						
OC1-983				+ 0.13	-54.						
16 38 30	-34 11.6	391-PN?	2	347.69	-102.0	3					
				+07.89	44.6	3					
16 38 31	-27 53.0	452-PN	12	352.56	112.9						
PK 352 +	11 1			+11.99	120.3						
16 38 39	-29 57.1	452- G	13	350.97	112.6	11:					
				+10.63	10.0	10:					
16 38 51	-65 46.2	101- G	9	323.79	-72.1	11 100					
				-12.93	-41.2	3					
16 38 51	-24 51.0	517- G	13	355.00	109.0	10 56					
				+13.88	9.4	1					
16 39 09	-38 48.8	331-PN	8	344.28	114.7						
PK 344 +	4 1			+ 4.75	57.9						
16 39 27	-77 41.6	23- G	4	314.07	17.5	10: 111					
				-20.38	125.6	3					
16 39 37	-77 23.9	43-IG	4	314.33	37.6	9 80:					
I 4608				-20.21	-126.0	7			14.30 73	2928 7	
									62	30	
16 39 37	-45 55.1	277-PN	7	339.00	-74.2						
PK 339 +	0 2 7			- 0.01	-49.0						
16 39 55	-30 26.5	453- G	1	350.77	-136.9	16: 90					
				+10.11	-24.0	7:					
16 40 00	-62 31.6	101-PN	10	326.41	-75.1						
PK 326 -	10 1			-10.94	131.8						
16 40 00	-30 49.9	452- G	14	350.48	127.2	11:					
				+ 9.84	-37.2	11: +3					
16 40 09	-66 31.5	101- G	11	323.28	-62.8	10: 4:					
				-13.51	-81.0	8:					
16 40 12	-60 45.5	137- G	41	327.80	79.5	10 83					
				- 9.81	-39.5	2					
16 40 16	-55 24.0	179- G	12	331.92	77.4	16: 119					
				- 6.33	-20.0	3					
16 40 20	-66 59.6	101- G	12	322.92	-60.5	12 144					
				-13.82	-105.8	2					
16 40 20	-24 47.2	518- G	1	355.27	-133.9	10: 30					
				+13.66	15.4	2:					
16 40 20	-24 47.1	517- G	14	355.27	127.0	11: 29					
				+13.66	12.5	3					
16 40 25	-47 22.2	277-SC	8	338.00	-65.						
N 6200 =	OC1-978			- 1.07	-126.						
16 40 33	-66 28.6	101- G	13	323.35	-60.8	15: 23					
				-13.51	-78.2	12: +1					
16 40 47	-47 32.4	277-SC	9	337.91	-61.						
OC1-976				- 1.23	-135.						
16 40 58	-18 51.6	586-PN	1	0.17	-88.0						
PK 0 +	17 1			+17.25	60.4						
16 41 02	-72 39.3	43- G	5	318.37	53.5	12 163					
				-17.40	126.4	5					
16 41 42	-27 58.6	453-PN	2	352.95	-119.8						
K2-16				+11.39	108.0						
16 41 54	-47 38.6	226-SC	21	337.96	109.						
OC1-977				- 1.44	126.						
16 42 13	-50 40.4	226-SC	22	335.70	106.						
OC1-973				- 3.46	-36.						
16 42 14	-72 34.1	43-IG	6	318.50	58.5	4:					
				-17.42	130.7	4:					
16 42 28	-46 55.6	277-SC	10	338.56	-47.						
N 6204 =	OC1-982			- 1.04	-102.						
16 42 53	-23 21.7	518- G	2	356.79	-104.3	11: 67:					
				+14.10	92.0	7:					
16 42 55	-46 59.8	277-SC	11	338.56	-42.5						
OC1-981				- 1.14	-105.7						
16 42 56	-69 03.1	69- G	9	321.42	69.0	26: 72					
				-15.30	49.8	18: +6					
16 43 08	-57 20.0	179-IG	13	330.70	94.6	42:					
Se 125/1				- 7.89	-123.8	24:					
16 43 17	-60 03.6	137- G	42	328.59	101.4	15: 23:					
				- 9.66	-3.3	6					



1	2	3	4	5	6	7	8	9	10	11	12		
16 43 18	-69 24.4	69- G 10	321.15	69.7	15	125	S...						
			-15.54	30.9	4	+5	In group						
16 43 21	-38 31.6	332-PN 1	345.03	-108.8			Planetary						
PK 345 +4 1			+ 4.32	81.8									
16 43 23	-31 30.0	453- G 3	350.44	-95.7	10	165	Sb:						
			+08.86	-79.3	5	+3							
16 43 25	-87 20.2	9- G 5	305.53	.3	12	132:	SBa:						
			-25.99	-119.7	10	+1							
16 43 45	-82 23.1	23-IG 5	310.08	21.6	7:		: Double system				*		
			-23.27	-124.6	6:								
16 43 54	-61 40.3	137-SC 43	327.38	101.	60:		OC, class II2						
			-10.74	-89.	40:								
16 43 55	-29 0.2	453- G 4	352.46	-92.5	18	20	S...						
			+10.36	53.9	2	+5							
16 44 00	-25 43.4	518-SC 3	355.06	-88.6	50:		OC, class I2						
			+12.43	-33.7									
16 44 05	-62 31.0	101- G 14	326.73	-50.1	13		: SO						
			-11.29	133.5	12	-2	L in group						
16 44 14	-71 07.0	69- G 11	319.80	68.7	16	40	Sb						
			-16.66	-60.5	6	+3							
16 44 20	-79 45.2	23- G 6	312.43	27.5	10	112	S...						
			-21.79	15.6	4	+5	In group						
16 44 20	-70 53.9	69- G 12	319.98	69.8	12	81	S...						
			-16.53	-48.9	2	+5							
16 44 22	-29 16.0	453- G 5	352.32	-87.0	10		: Sb:						
			+10.12	40.0	8	+3	s of 2						
16 44 28	-20 03.2	586- G 2	359.71	-43.4	17:	43	S...						
			+15.87	-2.6	5:	+5	v obscured						
16 44 29	-81 39.7	23-IG 7	310.74	24.2	12:		: S... + 2 S comp						
			-22.88	-86.1	4:		Interaction						
16 44 37	-45 45.	277-SC 12	339.69	-28.			...						
OC1-985			- 0.56	-39.									
16 44 52	-24 56.6	518- G 4	355.81	-78.8	10:	50	S...						
			+12.76	8.1	4:	+5	v obscured						
16 45 19	-43 20.8	277-SC 13	341.60	-23.			OC						
OC1-995			+ 0.91	89.									
16 45 28	-53 38.5	179-SC 14	333.76	122.			OC						
N 6208 = OC1 - 964			- 5.76	72.									
16 45 34	-35 42.0	391-PN 3	347.49	-23.3			Planetary						
PK 347+5 1			+05.81	-34.3									
16 45 36	-20 55.6	586-PN 3	359.17	-28.6			Planetary						
PK 359 +15 1			+15.12	-48.9									
16 45 48	-44 38.4	277-SC 14	340.68	-18.			OC						
N 6216 = N 6222 = (*)			+ 0.01	20.									
16 45 52	-26 03.4	518- G 5	355.07	-66.1	14:	10	Sb?						
			+11.89	-51.1	8:	+3							
16 46 07	-39 16.0	332-PN 2	344.82	-78.9			Planetary						
PK 344 +3 1			+ 3.43	43.2									
16 46 10	-68 55.2	69- G 13	321.71	84.9	12	142:	Sc:						
			-15.45	55.9	10	+6	In group						
16 46 18	-33 57.1	391- ? 4	348.93	-16.2	8		: ...						
			+06.82	59.0	7		Oval						
16 46 21	-44 06.1	277-SC 15	341.15	-13.			OC						
BH-200			+ 0.28	49.									
16 46 24	-61 43.8	137-IG 44	327.53	116.4	13:		: SB0 + SO ?	14.20	99	.55	4563	7	
			-11.01	-93.3	10:		Connected, in group	88	.14	75			
16 46 27	-17 33.4	586- G 4	2.08	-19.5	13:	120	S...						
			+17.01	130.8	2:	+5	v obscured, in cl						
16 46 36	-60 43.4	137- G 45	328.34	121.1	10:	21:	E						
			-10.39	-39.9	7:	-5							
16 46 47	-58 54.5	137- G 46	329.78	128.7	23	78:	Sc	2	11.89	3	.61	1563	3
N 6215			- 9.27	56.7	20	+6		65-.07	15				
16 46 53	-60 30.3	137-IG 47	328.53	124.	30:	86:	Pair of dwarfs						
			-10.28	-28.3	5:		v dif bridge						
16 46 58	-69 02.5	69- G 14	321.66	88.2	15:	80	SO						
			-15.58	49.1	10:	-2	In group						
16 47 00	-59 09.1	138- G 1	329.61	-130.2	10:	160	E - SO						
			- 9.44	42.5	5:	-3							
16 47 00	-39 03.2	332-PN 3	345.09	-70.1			Planetary						
PK 345 +3 1			+ 3.44	54.8									
16 47 05	-60 30.2	138- G 2	328.55	-124.1	11:	80	Dwarf: or nebulosity						
			-10.30	-29.4	7:								
16 47 06	-30 14.8	453-PN 6	351.93	-54.4			Planetary						
PK 351+9 1			+09.04	-11.7									
16 47 10	-67 30.2	101- G 15	322.93	-24.2	10	57	Sc						
			-14.65	-131.5	1	+6							
16 48 04	-41 08.	332-** 5	343.62	-57.			Part of Milky way only						
N 6227			+ 1.95	-56.									
16 48 06	-39 57.9	332-PN 4	344.53	-57.6			Planetary						
PK 334 +2 1			+ 2.69	6.4									







1	2	3	4	5	6	7	8	9	10	11	12
17 07 03	-26 31.2	519-SC	5	357.62	-82.2						
N 6293 = GC1-55				+ 7.84	-76.8						
17 07 06	-26 29.	519-**	6	357.64	-83.						
N 6294				+ 7.86	-75.						
17 07 35	-27 05.0	519-PN	7	357.23	-75.5						
PK 357 +7 1				+ 7.41	-106.8						
17 07 37	-55 20.3	180-PN	4	334.39	36.7						
I 4642 = PK 334-9 1				- 9.35	-15.8						
17 07 42	-47 21.	270-PN	5	340.90	-73.						
Sa-5				- 4.67	-125.						
17 08 12	-77 25.9	44- G	5	315.22	-79.5	35: 165					
I 4635				-21.53	-132.6	6: +5					
17 08 25	-23 05.8	519-G?	8	0.62	-68.5	11: 44:					
				+ 9.58	106.0	8:					
17 08 39	-25 41.2	519-G?	9	358.51	-63.7	10: 78					
				+ 8.03	-32.1	2					
17 08 41	-75 53.1	44- G	6	316.66	-88.5	15: 15					
				-20.76	-50.6	2 +5					
17 08 57	-32 34.2	392-PN	4	352.95	-35.4						
PK 352+3 1				+03.93	127.4						
17 09 16	-59 02.9	138- G	17	331.44	21.8	24					
				-11.67	53.3	22 +6					
17 09 23	-65 52.8	101- G	22	325.62	94.5	11 102					
				-15.50	-47.3	2 +5					
17 09 23	-60 45.1	138- G	18	330.01	22.0	10 12					
				-12.64	-37.5	4 +4					
17 09 34	-25 40.0	519-PN	10	358.65	-52.8						
PK 358 +7 1				+ 7.88	-30.9						
17 09 35	-65 21.4	101- G	23	326.09	97.3	12: 3					
				-15.23	-19.6	6 +1					
17 09 44	-73 17.0	44- G	7	319.08	-101.9	10: 90					
				-19.49	87.4	4: +5					
17 10 14	-66 12.0	101-IG	24	325.39	98.0	12: 75:					
				-15.75	-64.6	8:					
17 10 21	-37 02.7	392-PN	5	349.51	-17.4						
N 6302=PK 349+1 1				+01.06	-111.0						
17 10 23	-73 15.5	44- G	8	319.13	-99.6	10: 57					
				-19.51	89.1	4:					
17 10 28	-73 05.5	44- G	9	319.28	-100.3	15: 79					
				-19.43	98.0	7: +5					
17 10 54	-31 16.3	454-PN	1	354.25	-47.1						
PK 354+4 1				+ 4.37	-62.3						
17 10 55	-69 55.9	70- G	7	322.14	-42.0	11: 138					
				-17.81	5.5	6: +5					
17 11 21	-29 24.3	454-SC	2	355.83	-43.2						
N 6304 = GC1-56				+ 5.38	37.3						
17 11 26	-33 21.4	392-PN	6	352.62	-7.3						
PK 352+3 2				+03.05	85.7						
17 12 05	-31 30.6	454-PN	3	354.20	-33.1						
PK 354+4 2				+ 4.02	-74.8						
17 12 18	-62 45.9	101- G	25	328.49	122.5	60: 118					
N 6300				-14.05	117.2	40: +6					
17 12 25	-86 57.5	9- G	8	306.09	19.7	12 132					
				-26.12	-99.9	2: +4					
17 12 28	-77 18.7	44- G	10	315.46	-67.9	17: 129					
				-21.67	-124.8	4 +5					
17 12 44	-39 22.2	333-SC	1	347.90	-72.						
N 6318 = OC1-1004				- 0.69	38.						
17 12 48	-40 46.1	333-SC	2	346.78	-70.						
BH-217				- 1.52	-37.						
17 13 07	-53 33.1	180-PN?	5	336.34	81.2	4 130:					
				- 8.97	78.7	3					
17 13 28	-28 05.1	454-SC	4	357.18	-19.2						
N 6316 = GC1-57				+ 5.77	108.0						
17 13 37	-59 07.1	138- G	19	331.70	51.6	15: 133					
N 6305				-12.17	49.2	9: -2					
17 14 03	-35 29.5	392-SC	7	351.21	22.	70:					
				+01.36	-28.						
17 14 10	-28 56.3	454-PN	5	356.57	-10.7						
PK 356+5 1				+ 5.15	62.6						
17 14 42	-56 51.3	180-G?	6	333.70	87.5	2					
				-11.02	-97.8	2					
17 14 49	-72 29.0	70- G	8	320.01	-20.0	10 149					
				-19.40	-129.8	1 +6					
17 14 51	-42 52.9	278-SC	6	345.28	-10.						
N 6322=OC1-1000				- 3.06	115.3						
17 14 56	-39 16.2	333-PN	3	348.23	-49.5						
PK 348 -0 1				- 0.98	43.7						
17 14 56	-23 42.8	519-SC	11	0.97	11.6						
N 6325 = GC1-58				+ 8.00	73.7						

1	2	3	4	5	6	7	8	9	10	11	12
17 15 08	-80 00.9	24- G	1 312.95	-103.3	14:	:	Sa				
I 4640			-23.07	-10.0	12:	+1	In G 02 group				
17 15 18	-80 05.9	24- G	2 312.88	-102.0	18:	:	Sa				
I 4641			-23.12	-14.3	18:	+1	L in group				
17 15 21	-38 14.3	333-SC?	4 349.12	-46.0			OC ?				
BH-222			- 0.45	98.8							
17 15 22	-65 01.7	102- G	1 326.71	-114.8	11	64	Sc - Irr				
			-15.56	-5.6	2	+8					
17 15 24	-78 00.6	24-RN	3 314.24	-117.4	45:	177	Reflexion nebula		*		
DDKS			-22.46	60.0	13:						
17 15 24	-32 15.7	454-SC	6 354.00	4.			OC ?				
BH-221			+ 3.01	-114.							
17 15 38	-31 36.0	454-PN	7 354.57	7.0			Planetary				
PK 354+3 1			+ 3.35	-79.3							
17 15 39	-59 54.2	138- G	20 331.18	64.1	11	54	Sc - Irr				
			-12.81	7.0	2	+8					
17 15 40	-60 06.3	138- G	21 331.00	63.9	18:	85	S...				
			-12.93	-3.8	10:	+5					
17 15 42	-45 52.2	278-EN?	7 342.92	-9	10:	:	Em neb?				
			- 4.91	-44.0	9:		Associated? w PN 08				
17 15 51	-45 50.1	278-PN	8 342.96	.3			Planetary				
PK 342 -4 1			- 4.91	-42.1							
17 15 51	-30 51.1	454-PN	8 355.21	9.3			Planetary				
PK 355+3 1			+ 3.75	-39.4							
17 16 07	-31 09.5	454-PN	9 354.99	12.4			Planetary				
PK 355+3 3			+ 3.52	-55.7							
17 16 08	-25 14.2	519-PN	12 359.87	26.2			Planetary				
PK 359 +6 1			+ 6.91	-7.5							
17 16 16	-18 27.9	587-SC	5 5.54	94.4			Globular				
N 6333=M9=GC1-60			+10.71	89.2							
17 16 27	-30 07.8	454-**	10 355.88	16.			Stars only				
N 6335			+ 4.05	-1.			In crowd reg of Milky Way				
17 16 43	-65 07.5	102- G	2 326.71	-106.8	20:	77:	S B c				
			-15.73	-10.1	14:	+6					
17 16 49	-51 42.3	228-PN	1 338.20	-106.8			Planetary				
N 6326 = PK 338-8 1			- 8.38	-91.9							
17 17 00	-81 07.6	24-IG	4 311.92	-87.1	8:	:	Compact group				
			-23.65	-67.2	6:		Interaction				
17 17 08	-80 08.9	24- G	5 312.87	-97.3	16:	3	SO				
I 4647 ?			-23.21	-16.1	7:	-2	In G 02 group		*		
17 17 20	-35 50.3	392-SC	8 351.31	58.			OC in em neb				
BH -223			+00.62	-47.			In L complex				
17 17 23	-28 57.7	454-PN	11 356.95	26.8			Planetary				
PK 356+4 1			+ 4.56	61.5							
17 17 28	-36 03.2	392-EN	9 351.15	59.	120:	:	Em neb				
N 6334			+00.47	-58.	110:		In L complex				
17 17 50	-29 19.9	454-PN	12 356.70	32.1			Planetary				
PK 356+4 3			+ 4.27	41.8							
17 17 54	-29 00.1	454-PN	13 356.98	32.8			Planetary				
PK 356+4 2			+ 4.44	59.4							
17 18 03	-27 08.6	519-PN	13 358.54	49.0			Planetary				
PK 358 +4 1			+ 5.47	-109.2							
17 18 13	-19 32.3	587-SC	6 4.90	118.6			Globular				
N 6342 = GC1-61			+ 9.73	31.8							
17 18 14	-73 53.5	44- G	11 318.84	-66.7	19:	134	S.../Irr				
I 4644			-20.31	58.5	4:	+7	L in group				
17 18 14	-59 27.6	138- G	22 331.74	82.3	13:	113	Sc:				
			-12.85	30.0	3	+6					
17 18 17	-22 15.7	587-PN	7 2.62	118.0			Planetary				
PK 2+8 1			+ 8.19	-113.4							
17 18 20	-30 17.9	454-PN	14 355.97	37.7			Planetary				
PK 355+3 2			+ 3.63	-9.8							
17 18 36	-57 10.2	180-N*	8 333.73	115.0	10:	:	Neb star: nova?		*		
			-11.64	-115.8	10:						
17 18 36	-52 43.7	180-PN	7 337.50	126.8	3		Planetary				
Wray 16-266			- 9.18	120.7	3		Starlike nucleus				
17 18 38	-80 43.7	24- G	6 312.34	-88.0	11	34	S...				
			-23.53	-45.7	2	+5	L in group				
17 18 46	-64 57.8	102- G	3 326.97	-96.0	8	157:	S O			4240 39	
N 6328			-15.83	-6	4	-2	S comp 3' n			40	
17 18 50	-38 26.1	333-PN	5 349.35	-9.6			Planetary				
N 6337 = PK 349-1 1			- 1.12	88.7							
17 18 54	-73 37.2	44- G	12 319.12	-65.5	14:	28	S...				
			-20.22	73.2	3	+5	B comp 3.2 p				
17 18 55	-70 25.4	70-IG	9 322.06	-5.1	17:	163	S...				
			-18.64	-19.7	5		Interacting w G 10		*		
17 18 58	-70 24.3	70- G	10 322.09	-4.9	15:	76	Sc				
			-18.64	-18.6	2	+6	Interacting w IG 09				
17 19 20	-32 11.2	454-PN	15 354.54	49.0			Planetary				
PK 354+2 1			+ 2.37	-110.5							



1	2	3	4	5	6	7	8	9	10	11	12
17 24 04	-46 53.1	278-PN 10	342.90	75.6		Planetary					
PK 342 -6	1		- 6.67	-98.7							
17 24 11	-28 25.5	454-PN 27	358.24	106.5		Planetary					
PK 358+3	1		+ 3.63	89.6							
17 24 13	-29 18.8	454-PN 28	357.51	106.4		Planetary					
PK 357+3	5		+ 3.13	42.2							
17 24 14	-74 25.1	44- G 13	318.55	-42.9	15	103	S...				
Te-2 = BH-228			-20.92	32.1	3	+5	L in group				
			+ 2.30	-35.0			Globular:				
17 24 21	-29 00.6	454-PN 30	357.77	108.1		Planetary					
PK 357+3	3		+ 3.27	58.4							
17 24 23	-28 28.7	454-PN 31	358.22	108.9		Planetary					
PK 358+3	2		+ 3.56	86.7							
17 24 26	-40 40.9	333-SC? 9	348.11	48.1		OC?					
OC1-1005			- 3.28	-31.0							
17 24 29	-62 24.3	138-IG 29	329.58	114.6	22:	50:	Strongly peculiar			*	
			-15.05	-128.9	14:		Interacting w IG 30				
17 24 42	-63 59.0	102- G 7	328.18	-65.2	17:	112:	Sc				
			-15.88	53.7	10:	+6					
17 24 45	-62 26.5	138-IG 30	329.56	116.1	11:	149:	Peculiar			*	
			-15.09	-131.0	3:		Interacting w IG 29				
17 24 58	-24 23.5	519-PN 19	1.70	133.3		Planetary					
PK 1 +5	1		+ 5.73	36.7							
17 25 07	-35 05.3	393-PN 1	352.83	-116.3		Planetary					
PK 352-0	1		-00.26	-3.5							
17 25 17	-28 36.3	454-PN 32	358.23	119.3		Planetary					
PK 358+3	5		+ 3.33	79.8							
17 25 22	-29 27.2	454-SC 33	357.53	120.		OC					
OC1-1032			+ 2.84	34.							
17 25 31	-71 35.4	70- G 11	321.26	23.5	12	32	Sb:				
			-19.68	-81.8	3	+3					
17 25 32	-28 25.1	454-PN 34	358.41	122.3		Planetary					
PK 358+3	3		+ 3.39	89.7							
17 25 33	-24 48.7	520-PN 1	1.42	-123.3		Planetary					
PK 1+5	2		+ 5.38	11.5							
17 25 37	-29 03.3	454-PN 35	357.89	122.8		Planetary					
PK 357+2	1		+ 3.02	55.8							
17 25 38	-30 05.5	454-PN 36	357.03	122.0		Planetary					
PK 357+2	5		+ 2.44	.5							
17 25 50	-61 59.4	139- G 1	330.03	-110.6	10:		SO				
			-14.97	-108.4	10:	-2					
17 25 54	-29 41.1	454-PN 37	357.40	125.6		Planetary					
PK 357+2	3		+ 2.62	22.1							
17 25 56	-29 11.5	455-PN 1	357.82	-140.4		Planetary					
PK 357 + 2	2		+ 2.89	44.2		In field 454					
17 26 01	-19 13.6	588-PN 3	6.19	-48.3		Planetary					
PK 6 +8	1		+ 8.36	46.8							
17 26 08	-40 25.3	333-SC 10	348.51	66.		OC					
OC1-1006			- 3.40	-17.							
17 26 17	-26 23.7	520-PN 2	0.19	-113.1		Planetary					
PK 0+4	2		+ 4.37	-72.7							
17 26 18	-25 46.9	520-PN 4	0.71	-113.5		Planetary					
PK 0+4	1		+ 4.71	-40.0							
17 26 18	-23 43.2	520-PN 3	2.43	-115.5		Planetary					
N 6369=PK 2+5	1		+ 5.85	69.9		Prominent					
17 26 31	-28 38.2	455-PN 2	358.35	-134.5		Planetary					
PK 358 + 3	7		+ 3.09	74.0							
17 26 32	-29 30.4	455-PN 3	357.63	-132.9		Planetary					
PK 357 + 2	4		+ 2.60	27.6							
17 26 45	-67 00.7	102-SC 8	325.55	-46.3		GC					
N 6362			-17.57	-106.9							
17 26 47	-30 36.3	455-PN 4	356.74	-128.4		Planetary					
PK 356 + 1	1		+ 1.95	-30.9							
17 26 54	-27 57.1	455-PN 5	358.97	-131.0		Planetary					
PK 358 + 3	4		+ 3.40	110.6							
17 27 13	-29 07.3	455-PN 6	358.03	-125.6	11		Planetary				
PK 358 + 2	2		+ 2.69	48.3	11						
17 27 17	-58 20.2	139-G? 2	333.35	-115.1	25		Irr. or gaseous neb?				
			-13.24	86.6	20						
17 27 24	-37 03.	393- ? 2	351.46	-89.		...					
OC1-1010			- 1.73	-107.							
17 27 24	-31 33.	455-SC 7	356.03	-120.		Globular					
Te-4			+ 1.31	-81.		Not vis on QBS plate					
17 27 35	-28 02.0	455-PN 8	358.98	-122.8		Planetary					
PK 358 + 3	6		+ 3.23	106.5							
17 27 36	-21 26.6	588-PN 4	4.51	-27.5		Planetary					
PK 4 +6	1		+ 6.84	-71.3							
17 27 39	-30 15.0	455-PN 9	357.14	-119.0		Planetary					
PK 357 + 2	7		+ 1.99	-11.7							



1	2	3	4	5	6	7	8	9	10	11	12
17 27 39 -27	03.7 520-PN	5	359.80	-96.1		Planetary					
PK 359+3 2			+ 3.75	-108.0							
17 27 45 -30	58.9 455-PN	10	356.54	-116.7		Planetary					
PK 356 + 1 2			+ 1.57	-50.7		Identity?					
17 27 48 -60	42.0 139-IG	3	331.30	-102.8	8:	Double system	14.61	99	.08	5194	7
			-14.51	-38.8	6:	Strongly interacting	62	-.51	100		
17 27 49 -36	45.6 393-SC	3	351.74	-85.		OC					
OC1-1012			-01.64	-92.							
17 27 50 -26	57.0 520-PN	6	359.92	-94.1		Planetary					
PK 359+3 1			+ 3.78	-102.0							
17 27 53 -29	56.8 455-SC	11	357.42	-116.6		Globular					
GC1-67			+ 2.11	4.5							
17 27 54 -75	00.7 44- G	14	318.10	-28.3	14: 121	S...					
			-21.41	1.2	4	+5					
17 27 55 -30	08.4 455-PN	12	357.27	-116.0		Planetary					
PK 357 + 2 6			+ 2.00	-5.7							
17 28 00 -28	12.8 455-PN	13	358.88	-117.7		Planetary					
PK 358 + 3 8			+ 3.05	97.0							
17 28 04 -28	21.3 455-PN	14	358.77	-116.8		Planetary					
PK 358 + 2 1			+ 2.96	89.4							
17 28 13 -33	59.1 393-SC	4	354.10	-84.		OC?					
OC1-1017			-00.18	56.							
17 28 49 -60	44.4 139- G	4	331.33	-96.1	14: 135	SO					
			-14.64	-40.6	6:	-2					
17 28 51 -39	49.2 333-PN	11	349.30	93.6		Planetary					
PK 349 -3 1			- 3.50	14.2							
17 28 52 -77	30.2 24- G	7	315.72	-91.9	12 52	S...					
			-22.55	128.1	3	+5					
17 28 55 -37	55.5 333-PN	12	350.89	96.3		Planetary					
PK 350 -2 1			- 2.47	115.3							
17 28 59 -32	33.7 393-SC	5	355.37	-77.		OC?					
N 63747=OC1-1022?			+00.48	132.							
17 28 59 -27	02.3 520-PN	7	359.99	-80.3		Planetary					
PK 359+3 3			+ 3.51	-106.5							
17 29 17 -40	56.3 333-PN	13	348.40	96.7		Planetary					
PK 348 -4 1			- 4.18	-45.5		np of 2					
17 29 17 -29	03.2 455-PN	15	358.34	-101.6		Planetary					
PK 358 + 2 3			+ 2.35	52.6							
17 29 34 -62	42.2 102- G	9	329.62	-39.0	14 58	Sb					
			-15.70	123.0	4	+3					
17 29 35 -29	58.3 455-PN	16	357.61	-97.0		Planetary					
PK 357 + 1 1			+ 1.79	3.7							
17 29 36 -36	42. 393-PN	6	351.96	-66.		Planetary					
Sa2-215			- 1.92	-88.		No finding chart					
17 29 47 -60	50.2 139- G	5	331.31	-89.6	13: 113	SO					
			-14.79	-45.3	9:	-2					
17 29 50 -60	27.1 139-G?	6	331.65	-90.4	30: 85:	Irr, or gaseous neb?					
			-14.60	-24.8	25:	Patchy					
17 30 00 -60	41. 139- ?	7	331.46	-89.		?					
I 4655			-14.73	-37.							
17 30 02 -82	58.7 9- G	11	310.28	63.9	11	Sa-b					
			-24.84	108.5	10	+2					
17 30 04 -28	18.2 455-PN	17	359.06	-93.4		Planetary					
PK 359 + 2 2			+ 2.62	92.8		Identity?					
17 30 28 -60	58.1 139- G	8	331.23	-84.8	20: 15	Sa:					
			-14.93	-52.1	10: +1						
17 30 29 -51	00.6 228-G?	5	339.97	6.0	4	Galaxy, or planetary?					
			- 9.79	-51.9	3						
17 30 32 -47	03.4 278-N*	11	343.36	134.1	10	Neb star					*
			- 7.69	-109.7	10						
17 30 34 -28	05.6 455-PN	18	359.30	-87.6		Planetary					
PK 359 + 2 1			+ 2.64	104.1							
17 30 37 -74	21.0 44- G	15	318.83	-20.2	18: 102	Sa					
I 4654			-21.27	36.9	14: +1						
17 30 37 -21	44.4 588-PN	5	4.65	10.1		Planetary					
PK 4 + 6 2			+ 6.09	-86.9							
17 31 01 -39	02.3 333-SC	14	350.18	116.9		Globular					
N 6380 = GC1-68			- 3.42	55.4		v obscured					
17 31 04 -72	57.3 44- G	16	320.18	-20.9	11: 2	S...					
			-20.68	111.2	5: +5	sp of 2					
17 31 06 -29	27.6 455-PN	19	358.21	-80.1		Planetary					
PK 358 + 1 2			+ 1.80	31.3							
17 31 18 -17	54. 588- ?	6	8.00	18.		...					
I 4659			+ 8.03	118.							
17 31 21 -19	07.4 588-PN	7	6.96	18.8		Planetary					
PK 6 + 7 1			+ 7.36	52.7							
17 31 25 -22	51.3 520-PN	8	3.81	-53.3		Planetary					
PK 3+5 1			+ 5.33	116.8							
17 31 27 -32	33.0 393-SC	7	355.67	-50.		OC					
N 6383=OC1-1026			+00.05	134.		B star superimp					

1	2	3	4	5	6	7	8	9	10	11	12
17 31 28	-61 52.0 139-	G 9	330.49	-75.7	13:	96:	SO				
			-15.48	-99.5	10:	-2					
17 31 42	-34 14.1 393-SC	8	354.28	-45.			OC				
OC1-1019			-00.92	43.							
17 31 48	-26 34.0 520-PN	9	0.73	-47.2			Planetary				
PK 0+3 1			+ 3.25	-00.9							
17 31 49	-59 30.8 139- G	10	332.62	-00.1	4	74	...			*	
I 4658 ?			-14.34	25.9	2						
17 31 52	-58 13.4 139- G	11	333.77	-03.3	18:	95	SO-a				
			-13.70	94.6	5	0					
17 31 57	-46 57.9 279-PN	1	343.57	-109.8			Planetary				
PK 343 -7 1			- 7.85	-105.2							
17 32 03	-29 01.3 455-PN	20	358.70	-69.3			Planetary				
PK 358 + 1 1			+ 1.86	54.9							
17 32 06	-28 05.2 455-PN	21	359.49	-69.6			Planetary				
PK 359 + 2 4			+ 2.36	104.8							
17 32 10	-29 43.5 455-PN	22	358.12	-67.3			Planetary				
PK 358 + 1 3			+ 1.46	17.4							
17 32 12	-40 09.5 333-PN	15	349.36	127.4	20:		Planetary				
Le - 16			- 4.22	-4.7							
17 32 14	-18 32.4 588-PN	8	7.57	30.1			Planetary				
PK 7 +7 1			+ 7.49	83.7							
17 32 16	-49 23.9 228-PN	6	341.51	21.0			Planetary				
PK 341-9 1			- 9.18	34.0			Not PK 341-29 1				
17 32 22	-20 55.4 588-PN	9	5.56	31.7			Planetary				
PK 5 +6 1			+ 6.19	-43.4							
17 32 34	-30 27.0 455-SC	23	357.56	-62.1			Globular				
GC1-69			+ 0.99	-21.2							
17 32 38	-44 42.3 279-SC	2	345.56	-108.5			GC				
N 6388 = GC1-70			- 6.74	15.5							
17 32 38	-27 41.2 455-PN	24	359.88	-63.7			Planetary				
PK 359 + 2 3			+ 2.48	126.1							
17 32 44	-38 31.3 333-SC	16	350.00	135.6			Globular				
GC1-71			- 3.42	82.4			v obscured				
17 32 55	-63 41.9 102- G	10	328.91	-17.5	28:	90	Sc				
I 4656			-16.52	70.6	8:	+6					
17 32 55	-24 23.6 520-PN	10	2.69	-34.6			Planetary				
PK 2+4 1			+ 4.21	35.0							
17 33 00	-55 31.8 181- G	1	336.23	-23.6	10:	88	Sa				
			-12.46	-23.7	8:	+1	sp of 2				
17 33 02	-39 20.2 334-PN	1	350.14	-129.9			Planetary				
PK 350 -3 1			- 3.91	38.1							
17 33 02	-33 28.7 393-SC	9	355.07	-31.			OC				
OC1-1021			-00.74	84.							
17 33 11	-59 54.7 139- G	12	332.35	-69.8	20:	35	SO-a				
			-14.69	5.2	17:	0	vF ring or tight spiral				
17 33 21	-58 06.0 139-SC	13	333.98	-73.	50:		OC, class III2				
			-13.00	102.							
17 33 23	-42 11.8 334-SC	2	347.76	-120.3	20:		OC, class II2				
			- 5.51	-114.2							
17 33 23	-21 29.3 588-PN	10	5.21	44.2			planetary				
PK 5 +5 1			+ 5.69	-73.5							
17 33 28	-73 05.2 44- G	17	320.14	-11.5	10:	101	SO				
			-20.90	104.5	5:	-2					
17 33 37	-74 57.4 44- G	18	318.33	-8.8	10:	155:	SO				
			-21.72	4.8	8:	-2					
17 33 44	-55 29.3 181- G	2	336.32	-18.1	18:	36	Sc-dwarf				
			-12.53	-21.3	9:	+6	nf of 2				
17 33 44	-32 26.7 455-SC	25	356.02	-47.			OC				
OC1-1029			- 0.30	-127.							
17 33 49	-29 38.5 455-PN	26	358.38	-48.5			Planetary				
PK 358 + 1 4			+ 1.21	22.1							
17 34 13	-46 58.3 279-G?	3	343.77	-09.1	13:	108	Galaxy, or em neb?				
			- 8.18	-104.7	6:		v dif				
17 34 16	-34 59.8 393-SC	10	353.93	-16.6			OC				
N 6396=OC1-1018			-01.78	3.4							
17 34 26	-18 45.0 588-PN	11	7.67	57.7			Planetary				
PK 7 +6 1			+ 6.94	72.5							
17 34 28	-36 16.6 393-SC	11	352.87	-14.			OC				
OC1-1015			-02.50	-65.							
17 34 30	-32 13.7 455-PN	27	356.29	-38.9			Planetary				
PK 356 - 0 1			- 0.32	-115.7							
17 34 35	-55 00.7 181-	3	336.81	-12.1	14:		...				
			-12.39	4.2	6:		Plate fault				
17 34 56	-37 41.5 334-SC	3	351.73	-114.			OC			*	
OC1-1013			- 3.34	127.							
17 35 15	-19 36.0 588-PN	12	7.05	67.8			Planetary				
PK 7 +6 2			+ 6.33	27.1							
17 35 19	-35 37.4 393-SC	12	353.52	-5.	20:		OC, class III2				
			-02.29	-30.							

1	2	3	4	5	6	7	8	9	10	11	12
17 35 29	-22 06.9	588-PN 13	4.94	70.2							
PK 4 +4 1			+ 4.94	-107.0							
17 35 32	-28 41.1	455-PN 28	359.39	-29.0							
PK 359 + 1 1			+ 1.41	73.3							
17 35 33	-23 52.9	520-SC 11	3.45	-2.5							
N 6401 = GC1-73			+ 3.98	62.3							
17 35 34	-59 33.9	139- G 14	332.82	-54.6	10	153					
			-14.78	24.3	4	+5					
17 35 41	-44 08.0	279-PN 4	346.34	-80.5							
PK 346 -6 1			- 6.90	47.0							
17 35 47	-23 52.4	520-PN 12	3.49	.2							
Pe			+ 3.94	62.8							*
17 36 02	-18 16.0	588-PN 14	8.29	78.1							
PK 8 +6 1			+ 6.87	98.2							
17 36 10	-28 45.3	455-PN 29	359.41	-21.4							
PK 359 + 1 2			+ 1.25	69.6							
17 36 15	-60 22.6	139- G 15	332.13	-48.5	15:	170					
			-15.25	-18.8	7:	+5					
17 36 15	-27 14.3	520-PN?13	0.70	6.1							
			+ 2.05	-116.5							
17 36 20	-33 13.2	393-SC 13	355.66	5.							
N 6404=OC1-1024			-01.18	98.							
17 36 38	-53 38.9	181-SC 4	338.17	3.3							
N 6397=GC1-74			-11.96	77.0							
17 36 49	-36 55.3	393-SC 14	352.58	1.							
N 6400=OC1-1014			-03.24	-99.							
17 36 51	-63 06.8	102-IG 11	329.66	5.6	3:						
			-16.63	102.0	2:						
17 36 56	-21 12.7	588-PN 15	5.89	88.4							
PK 5 +5 2			+ 5.13	-59.0							
17 37 03	-24 24.1	520-PN 14	3.19	15.8							
PK 3+3 1			+ 3.41	34.6							
17 37 05	-32 13.7	455-SC 30	356.58	-9.							
M6=N6405=OC1-1030			- 0.78	-115.							
17 37 05	-26 42.7	520-PN 15	1.24	16.0							
PK 1+2 1			+ 2.17	-88.5							
17 37 08	-61 40.7	139- G 16	331.00	-40.4	13	108					
			-15.97	-87.9	6	+5					
17 37 17	-22 17.8	588-PN 16	5.01	92.3							
PK 5 +4 1			+ 4.49	-116.9							
17 37 20	-47 01.9	279-PN 5	344.00	-60.8							
PK 344 -8 1			- 8.66	-107.1							
17 37 20	-26 59.5	520-PN 16	1.03	18.8							
PK 1+1 1			+ 1.98	-103.4							
17 37 44	-59 00.1	139- G 17	333.47	-40.9	10:	119					
			-14.75	54.8	2	+5					
17 37 49	-63 45.6	102- G 12	329.12	11.4	18:	80:					
			-17.03	67.5	6:						
17 37 56	-69 45.7	70- G 12	323.49	82.1	12:						
N 6392			-19.76	13.5	12:	0					
17 38 01	-40 07.6	334-SC 4	349.99	-78.							
OC1-1009			- 5.15	-2.							
17 38 06	-66 42.1	102- G 13	326.39	12.8	12	6					
			-18.41	-89.2	1	+6					
17 38 06	-61 40.1	139- G 18	331.06	-34.2	26:	6					
N 6398			-16.07	-87.2	22:	0					
17 38 35	-22 11.6	588-PN 17	5.26	108.4							
PK 5 +4 2			+ 4.29	-111.5							
17 38 46	-61 39.5	139- G 19	331.11	-30.0	12:						
N 6403			-16.13	-86.6	11:	-2					*
17 38 47	-81 41.9	24- G 8	311.71	-39.7	10:	12					
			-24.63	-90.7	4	+5					
17 38 48	-24 40.7	520-PN 17	3.17	36.9							
PK 3+2 1			+ 2.93	19.8							
17 38 54	-24 09.8	520-PN 18	3.62	38.1							
PK 3+3 2			+ 3.19	47.3							
17 39 02	-73 46.7	44- G 19	319.65	10.2	15:	163					
			-21.55	67.8	5:	+5					
17 39 06	-30 25.5	455-PN 31	358.34	13.0							
PK 358 - 0 1			- 0.18	-19.2							
17 39 12	-61 44.8	139- G 20	331.05	-27.2	13:						
			-16.22	-91.2	11:						
17 39 25	-39 35.1	334-PN 5	350.59	-63.8							
PK 350-5 1			- 5.09	26.9							
17 39 36	-60 57.4	139- G 21	331.80	-25.7	23:	108					
			-15.89	-49.0	5	+1					
17 40 14	-34 11.8	393-SC 15	355.27	49.	50:						
			-02.39	46.2							
17 40 23	-24 18.2	520- ? 19	3.68	56.1	4						
			+ 2.82	39.7	4						

1	2	3	4	5	6	7	8	9	10	11	12
17 40 25	-60 43.1	139- G 22	332.07	-20.6	20:	60:					
N 6407			-15.87	-36.2	15:	-2					
17 40 29	-21 08.6	589-PN 1	6.38	-126.6							
PK 6 +4 1			+ 4.47	-62.2							
17 40 32	-24 41.8	520-SC720	3.36	57.7	7:						
			+ 2.59	18.7							
17 40 36	-26 12.1	520-SC 21	2.09	57.9							
GC1-75			+ 1.78	-61.5							
17 40 55	-79 00.9	24-IG 9	314.48	-49.7	12:						
			-23.72	52.2	6:						
											5313 88
											80
17 40 55	-34 16.2	393-PN 16	355.28	56.2							
PK 355-2 2			-02.54	42.2							
17 40 58	-34 51.6	393-SC 17	354.78	57.							
OC1-1020			-02.86	11.							
17 41 00	-34 59.	393- ? 18	354.68	57.							
N 6415			- 2.93	4.							
17 41 01	-34 05.4	393-PN 19	355.44	57.5							
PK 355-2 1			-02.47	51.8							
17 41 04	-32 20.4	455-SC 32	356.93	35.							
N 6416 = OC1-1031			- 1.55	-121.							
17 41 07	-57 51.4	139- G 23	334.72	-18.6	13	14					
			-14.58	116.4	4	+5					
17 41 11	-68 14.5	70- G 13	325.07	103.2	17	173					
			-19.36	93.2	12	+6					
17 41 13	-59 17.2	139- G 24	333.43	-16.8	19	85:					
			-15.28	40.2	18	+1					
17 41 18	-33 44.	393- ? 20	355.77	60.							
OC1-1027			- 2.31	71.							
17 41 30	-75 26.2	44-IG 20	318.08	18.2	12:	5:					
			-22.37	-20.6	4:						
											Disturbed, in group
17 41 36	-61 18.5	139- G 25	331.60	-12.5	10						
			-16.27	-67.5	8						
17 41 41	-38 07.6	334-PN 6	352.07	-41.8							
PK 352 -4 1			- 4.70	105.1							
17 41 48	-44 53.1	279-PN 6	346.26	-21.5							
I 4663 = PK 346-8 1			- 8.22	8.2							
17 41 48	-38 16.2	334-PN 7	351.96	-40.4							
PK 351 -4 1			- 4.79	97.4							
17 41 52	-46 04.2	279-PN 7	345.24	-20.1							
PK 345 -8 1			- 8.83	-55.0							
17 42 03	-55 09.8	181- GA 4	337.22	45.0	11	91					
			-13.40	-4.1	8	-2					
17 42 05	-38 38.4	334-PN 8	351.67	-37.1							
PK 351 -5 1			- 5.04	77.8							
17 42 12	-64 37.3	102- G 14	328.55	36.5	30:	105:					
I 4662 = PK 328-17 1			-17.85	21.4	16:	10					
17 42 13	-34 32.7	393-PN 21	355.18	70.4							
PK 355-2 4			-02.91	27.4							
17 42 24	-59 14.5	139- G 26	333.54	-8.7	12:	112:					
			-15.39	42.8	10:	-2					
17 42 24	-33 40.	393- ? 22	355.95	73.							
N 6421			- 2.49	74.							
17 42 27	-60 38.8	139- G 27	332.26	-7.5	12:	14					
			-16.05	-32.2	2	+5					
17 42 32	-20 56.9	589-PN 2	6.80	-101.4							
PK 6 +4 2			+ 4.16	-51.2							
17 42 35	-23 01.3	520-PN 22	5.04	83.8							
PK 5+3 1			+ 3.07	107.8							
17 42 36	-25 36.8	520-PN 23	2.83	82.3							
PK 2+1 1			+ 1.71	-30.4							
17 42 45	-30 10.9	455-PN 33	358.96	54.9							
PK 358 - 0 2			- 0.72	-6.4							
17 42 46	-26 57.5	520-PN 24	1.70	83.4							
PK 1+0 1			+ 0.97	-102.1							
17 42 48	-34 02.6	393-PN 23	355.67	77.1							
PK 355-2 3			-02.75	54.1							
17 42 49	-31 02.4	455-PN 34	358.24	55.4							
PK 358 - 1 1			- 1.18	-52.2							
17 43 04	-29 41.1	455-SC 35	359.42	58.8							
BH-245			- 0.52	20.1							
17 43 07	-29 19.0	455-SC 36	359.74	60.							
OC1-1039			- 0.33	40.							
17 43 13	-18 38.5	589-PN 3	8.86	-95.1							
PK 8 +5 1			+ 5.22	71.9							
17 43 22	-20 12.8	589-PN 4	7.53	-91.7							
PK 7 +4 1			+ 4.38	-11.9							
17 43 28	-33 07.5	393-PN 24	356.53	85.3							
PK 356-2 2			-02.40	102.9							
17 43 47	-31 30.7	455-SC 38	357.94	66.							
N 6425 = OC1-1033			- 1.61	-77.							



1	2	3	4	5	6	7	8	9	10	11	12
17 46 24	-37 00.6	393-PN 31	353.51	113.7							
PK 353-4	1		-04.92	-104.8		Planetary					
17 46 32	-60 47.2	139- G 35	332.37	19.2	2	: Compact					
			-16.56	-39.5	2						
17 46 32	-33 59.4	393-PN 32	356.12	118.6		Planetary					
PK 356-3	1		-03.39	56.2							
17 46 35	-33 30.3	393-PN 33	356.54	119.7		Planetary					
St-4			-03.15	82.1		Identity?					
17 46 40	-64 56.8	102- G 16	328.46	61.3	17:	44: Sc					2
I 4662 A			-18.42	3.3	9:	+6 S comp on tip of sp arm					
17 46 49	-37 02.2	393-SC 34	353.53	118.1		Globular					
N 6441=GC1-78			-05.01	-106.3							
17 46 53	-60 06.9	139- G 36	333.01	21.7	15:	60 SO(r)					
			-16.30	-3.7	6:	-2					
17 46 55	-44 19.0	279-G? 9	347.22	27.0	14:	7 ...					
			- 8.72	38.7	7:						
17 46 58	-25 33.2	520-N* 31	3.39	134.9	5	: ...					
			+ 0.90	-28.0	3	Starlike obj, neb env					
17 47 02	-25 33.8	521-*N 1	3.39	-129.8	5	: Nebulous star					
			+ 0.88	-35.9	5	F neb ring					*
17 47 04	-65 26.1	102-IG 17	328.02	62.5	6:	: Interacting pair					
			-18.66	-22.7	3:	In group					
17 47 05	-30 34.1	455-PN 47	359.12	104.5		Planetary					
PK 359 - 1	1		- 1.72	-27.5							
17 47 14	-29 24.6	455-PN 48	0.13	107.3		Planetary					
PK 0 - 1	1		- 1.15	34.2							
17 47 16	-55 11.1	181-IG 6	337.57	84.6	12:	: Double system					
			-14.06	-6.2	3:	Interaction?					
17 47 16	-39 16.6	334-PN 9	351.64	16.9		Planetary					
PK 351 -6	1		- 6.23	44.2							
17 47 17	-31 18.7	455-SC 49	358.50	106.2		Globular?					
BH-249 = Te-6			- 2.14	-67.2							
17 47 20	-37 23.1	393-PN 35	353.29	123.1		Planetary					
PK 353-5	1		-05.27	-125.0							
17 47 26	-19 52.9	589-PN 10	8.31	-41.2		Planetary					
PK 8 +3	2		+ 3.73	6.5							
17 47 29	-30 11.7	455-SC 50	359.48	109.6		OC					
N 6451 = OC1-1035			- 1.60	-7.7							
17 47 31	-19 02.4	589-PN 11	9.05	-40.5		Planetary					
PK 9 +4	1		+ 4.15	51.4							
17 47 32	-34 35.1	393-SC 36	355.72	128.7		Globular					
N 6453=GC1-79			-03.87	24.2							
17 47 41	-60 44.2	139- G 37	332.48	26.8	10	12 SO					
			-16.66	-36.9	4	-2					
17 47 52	-34 54.6	393-PN 37	355.47	132.0		Planetary					
PK 355-4	1		-04.10	6.8							
17 48 00	-22 18.8	589-PN 13	6.29	-32.6		Planetary					
PK 6 +2	2		+ 2.37	-123.0							
17 48 00	-18 46.1	589-PN 12	9.34	-34.5		Planetary					
PK 9 +4	2		+ 4.19	66.0							
17 48 06	-30 23.3	455-PN 51	359.38	116.3		Planetary					
PK 359 - 1	2		- 1.81	-18.2							
17 48 29	-32 54.2	394-PN 1	357.27	-127.3		Planetary					
PK 357 - 3	1		- 3.18	111.2							
17 48 32	-33 46.9	394-PN 2	356.52	-125.2		Planetary					
PK 356 -3	2		- 3.64	64.4							
17 48 40	-27 47.2	455-PN 52	1.68	125.4		Planetary					
PK 1 - 0	3		- 0.58	120.5							
17 48 42	-35 23.0	394- ? 3	355.14	-120.0		Conc of stars					
N 6455			- 4.51	-22.0							
17 48 53	-30 04.6	455-PN 53	359.74	125.8		Planetary					
PK 359 - 1	3		- 1.80	-1.7							
17 48 55	-31 29.3	455-PN 54	358.53	124.5		Planetary					
PK 358 - 2	1		- 2.53	-77.0							
17 49 10	-17 35.3	589-PN 14	10.50	-20.5		Planetary					
PK 10 +4	1		+ 4.55	129.0							
17 49 13	-59 50.0	139- G 38	333.41	37.4	13	45 SO					
			-16.43	11.2	3	-2					
17 49 14	-29 45.3	455-PN 55	0.05	130.1		Planetary					
PK 0 - 1	4		- 1.70	15.4							
17 49 15	-30 05.1	455-SC 56	359.77	130.0		OC					
OC1-1038			- 1.87	-2.0							
17 49 18	-32 45.2	394-PN 4	357.48	-118.5		Planetary					
PK 357 -3	2		- 3.25	119.5							
17 49 19	-28 39.2	455-SC 57	1.01	132.0		OC					
OC1-6			- 1.15	74.0							
17 49 22	-21 50.5	589-PN 15	6.86	-16.1		Planetary					
PK 6 +2	3		+ 2.34	-97.7							
17 49 24	-29 05.9	455-PN 58	0.64	132.8		Planetary					
PK 0 - 1	2		- 1.40	50.3							



1	2	3	4	5	6	7	8	9	10	11	12
17 52 53	-28 13.8	456-PN 19	1.77	-93.9							
PK 1-1 3			- 1.61	94.0							
17 52 57	-43 02.9	279-PN 12	348.88	86.0							
PK 348 -9 1			- 9.04	105.5							
17 52 58	-32 37.0	394-PN 11	357.99	-77.5							
PK 358 -3 2			- 3.84	127.8							
17 53 02	-19 32.8	589-PN 21	9.27	29.0							
PK 9 +2 1			+ 2.77	24.9							
17 53 12	-31 04.0	456-PN 21	359.36	-87.1							
PK 359- 3 1			- 3.10	-57.1							
17 53 12	-29 37.8	456-PN 20	0.60	-88.6							
PK 0-2 3			- 2.38	19.4							
17 53 25	-35 15.3	394-SC 12	355.75	-69.							
OC1-1025			- 5.25	-12.							
17 53 52	-67 56.0	71- G 1	325.90	-94.8	10	26					
			-20.30	108.7		+6					
17 53 58	-58 09.5	139- G 44	335.26	72.0	12:	70					
			-16.23	99.7		6:					
17 54 00	-34 09.4	394-PN 13	356.77	-64.3							
PK 356 -4 2			- 4.80	46.0							
17 54 07	-33 35.4	394-PN 14	357.27	-63.6							
PK 357 -4 1			- 4.54	76.2							
17 54 08	-50 05.0	229- G 1	342.70	-50.5	14	91					
			-12.58	-2.7		+6					
17 54 08	-18 58.8	589-SC 22	9.90	42.8							
M 23 = N 6494			+ 2.83	55.2							
17 54 11	-18 06.4	589-PN 23	10.66	43.4							
PK 10 +3 1			+ 3.26	101.7							
17 54 16	-21 41.1	589-PN 24	7.57	44.7							
PK 7 +1 2			+ 1.44	-89.1							
17 54 18	-58 22.1	139- G 45	335.08	74.0	15:	55					
			-16.36	88.4		-2					
17 54 31	-30 02.2	456-PN 22	0.39	-73.1							
PK 0-2 5			- 2.83	-2.0							
17 54 32	-79 08.2	24- G 11	314.60	-14.9	10:	110					
			-24.37	48.1		+5					
17 54 36	-63 27.3	102- G 19	330.27	111.3	12	70					
			-18.57	80.4		+8					
17 54 37	-63 27.3	102- GA19	330.27	111.4	12	70					
			-18.57	80.4		+5					
17 54 37	-53 47.8	182- G 1	339.34	-113.6	10	20					
			-14.36	63.1		-2					
17 54 41	-63 39.9	102- G 20	330.08	111.1	10:	122					
N 6483			-18.66	69.2		-5					
17 54 50	-59 30.3	139- G 46	334.04	75.6	20	175					
			-16.92	27.7		+5					
17 54 52	-63 41.5	102- GA20	330.06	112.0	12	105					
			-18.69	67.7		-2					
17 54 56	-31 42.7	456-PN 23	358.99	-66.8							
PK 358-3 1			- 3.75	-91.2							
17 54 57	-33 47.4	394-PN 15	357.18	-54.0							
PK 357 -4 3			- 4.79	65.7							
17 54 57	-29 44.1	456-PN 24	0.70	-68.2							
PK 0-2 4			- 2.76	14.2							
17 54 58	-31 07.9	456-PN 25	359.49	-66.9							
PK 359-3 2			- 3.46	-60.2							
17 55 02	-58 06.1	139- G 47	335.37	79.7	12:	150:					
			-16.34	102.5		+1					
17 55 07	-30 00.4	456-PN 26	0.48	-66.2							
PK 0-2 6			- 2.93	-.							
17 55 12	-28 14.7	456-PN 27	2.02	-66.7							
PK 2-2 1			- 2.06	93.7							
17 55 14	-33 28.4	394-PN 16	357.49	-51.3							
PK 357 -4 2			- 4.69	82.7							
17 55 19	-59 48.9	139-1G 48	333.78	78.3	10:	82:					
			-17.11	11.1		4:					
17 55 19	-28 33.5	456-PN 28	1.76	-65.1							
PK 1-2 1			- 2.23	77.0							
17 55 20	-32 01.0	456-SC 29	358.77	-62.0							
			- 3.98	-107.4							
17 55 22	-27 36.8	456-PN 30	2.58	-65.1							
PK 2-1 1			- 1.77	127.4							
17 55 25	-44 15.8	279-SC 13	348.03	108.0							
N 6496 = GC1-00			-10.01	40.1							
17 55 37	-51 40.9	229-SC 2	341.35	-36.	30:						
			-13.53	-88.							
17 55 46	-32 21.5	456-PN 31	358.52	-56.7							
PK 358-4 1			- 4.23	-125.5							
17 55 52	-46 38.7	279-G? 14	345.93	108.3	4						
			-11.22	-87.0		4					

4700 23

5706 73  
145



1	2	3	4	5	6	7	8	9	10	11	12
17 56 09	-28 13.6	456-PN 32	2.14	-55.4							
PK 2-2 2			- 2.23	94.8							
17 56 10	-59 08.2	139- G 49	334.47	85.4	34:	20					
			-16.91	47.1	10	+3					
17 56 13	-24 41.5	521-SC 4	5.20	-19.8							
OC1-15			- 0.46	12.5							
17 56 18	-24 46.2	521-SC 5	5.15	-18.7							
OC1-14			- 0.52	8.4							
17 56 39	-28 09.5	456-SC 33	2.25	-50.							
OC1-9			- 2.29	98.							
17 56 41	-31 54.4	456-PN 34	359.01	-46.8							
PK 359-4 1			- 4.17	-101.2							
17 56 44	-38 49.8	334-PN 10	352.96	115.2							
PK 352 -7 1			- 7.60	66.7							
17 56 49	-50 22.5	229-IG 3	342.64	-27.2	8:						
			-13.10	-17.8	3:						
17 56 50	-24 40.7	521-SC 6	5.29	-12.							
N 6506 = OC1-16			- 0.58	13.							
17 56 56	-59 52.9	139- G 50	333.81	89.0	13:	118					
			-17.32	7.2	6:	+1					
17 56 57	-52 44.3	182-PN 2	340.48	-97.9							
Sa - 6			-14.20	120.5							
17 56 58	-39 25.3	334-N*711	352.46	116.8	11:						
			- 7.93	35.1	9:						
17 56 58	-34 27.5	394-PN 17	356.81	-31.3							
PK 356 -5 1			- 5.49	30.4							
17 56 59	-23 13.7	521-PN 7	6.56	-11.1							
PK 6+6 1 = V-V2-1			+ 0.12	90.6							
17 57 02	-81 59.7	24- G 12	311.64	-4.2	10:	91					
			-25.34	-104.0	5:	+5					18000 21
17 57 03	-51 48.0	229- G 4	341.35	-24.0	10:	47					
			-13.78	-93.7	6	+5					
17 57 12	-25 14.3	521-SC 8	4.84	-7.7							
OC1-13			- 0.93	-16.5							
17 57 14	-17 40.6	589-PN 25	11.39	82.1							
PK 11 +2 1			+ 2.85	124.7							
17 57 26	-29 21.7	456-PN 35	1.29	-39.9							
PK 1-3 1=PK 1-3 2			- 3.04	34.4							
17 57 30	-62 49.9	102- G 21	331.01	131.1	9	43					
I 4672			-18.61	112.3	4	+6					
17 57 41	-66 25.8	102- G 22	327.52	117.1	31:	75					
N 6492			-20.06	-79.0	15:	+3					
17 57 46	-63 19.0	102- G 23	330.56	130.7	15	75					
			-18.83	86.4	2	+6					
17 57 55	-73 42.6	44- G 24	320.26	80.7	10:	108					
			-22.75	68.6	3	+5					
17 57 59	-27 37.2	456-PN 36	2.87	-34.4							
PK 2-2 3			- 2.27	127.4							
17 57 59	-26 21.4	521-PN 9	3.96	2.1							
PK 3 -1 1			- 1.64	-76.1							
17 58 00	-23 32.0	521-SC 10	6.41	1.							
OC1-20			- 0.23	74.							
17 58 04	-33 17.7	394-PN 18	357.94	-19.7							
PK 357 -5 1			- 5.11	92.6							
17 58 05	-68 55.7	71-IG 2	325.07	-70.3	5						
			-21.04	57.4	4						
17 58 25	-33 15.3	394-PN 19	358.01	-16.1							
PK 358 -5 1			- 5.15	94.8							
17 58 28	-41 45.8	334-EN712	350.52	128.2	10:	25					
			- 9.31	-90.2	4:						
17 58 31	-26 50.3	521-SC 11	3.60	8.6							
Te-9			- 1.99	-101.8							
17 58 32	-28 25.8	456-PN 37	2.23	-27.3							
PK 2-2 4			- 2.78	84.3							
17 58 38	-58 01.9	139-IG 51	335.65	105.1	20:	10:					
			-16.73	105.1	13:						
17 58 40	-27 49.6	456-SC 38	2.76	-26.2	14:						
			- 2.51	116.4							
17 58 41	-58 06.5	139- G 52	335.58	105.3	10	29					
			-16.77	101.1	2	+5					
17 58 43	-34 27.8	394-PN 20	356.99	-12.1							
PK 356 -5 2			- 5.80	30.3							
17 58 50	-69 27.2	71- G 3	324.57	-64.9	13	45					
			-21.30	29.7	2	+5					
17 58 56	-23 41.8	521-SC 12	6.38	13.0	20:						
			- 0.50	65.7							
17 58 57	-66 27.9	103- G 1	327.54	-109.1	11	25					
			-20.19	-73.0	4	+3					
17 59 06	-30 14.4	456-PN 39	0.71	-20.0							
PK 0-3 1			- 3.79	-12.2							

1	2	3	4	5	6	7	8	9	10	11	12
17 59 09	-36 39.2	394-PN 21	355.11	-6.7							
PK 355	-6 1		- 6.95	-86.4		Planetary					
17 59 11	-35 13.3	394-PN 22	356.37	-6.8		Planetary					
PK 356	-6 1		- 6.26	-10.1							
17 59 13	-65 24.7	103- G 2	328.59	-112.6	12:	42: E					
N 6502			-19.81	-17.0	10:	-5					
17 59 14	-21 55.0	589-SC 26	7.95	106.1	25:						
			+ 0.33	-101.6							
17 59 23	-63 31.6	103- G 3	330.43	-120.3	18:	168 Dwarf					
			-19.08	83.2	7:						
17 59 31	-32 09.6	456-PN 40	359.08	-14.7		Planetary					
PK 359-4	3		- 4.82	-114.5							
17 59 40	-22 58.4	521-N* 13	7.08	22.		OC in gaseous nebula					
M20=N 6514=OC1-23			- 0.29	104.		Filamentary, "Trifid neb"					
17 59 42	-43 40.0	280-G? 1	348.93	-116.3	40:	65: ...					
			-10.41	69.5	10:	One L or sev S galaxies?					
17 59 53	-59 37.6	139- G 53	334.21	109.5	12:	80 SO					
			-17.55	19.8	4:	-2					
18 00 04	-26 58.5	521-PN 14	3.66	27.0		Planetary					
PK 3	-2 2		- 2.36	-109.1							
18 00 06	-29 48.	456- ? 41	1.21	-9.		...					
N 6519			- 3.75	12.							
18 00 07	-32 42.5	394-PN 23	358.67	2.9		Planetary					
PK 358	-5 2		- 5.20	124.0							
18 00 10	-73 53.3	44- G 25	320.13	88.2	18:	52 SO:					
			-22.96	58.4	8	-2 Disturbed?					
18 00 10	-27 06.5	521-PN 15	3.55	28.2		Planetary					
I 4673 = PK 3-2 3			- 2.44	-116.1							
18 00 15	-27 53.3	456-SC 42	2.88	-7.4		OC					
N 6520 = OC1-10			- 2.84	113.3							
18 00 19	-58 31.6	139-SC 54	335.28	116.	60:	OC, class II3					
			-17.14	78.							
18 00 23	-30 02.2	456-SC 43	1.03	-5.5		Globular					
N 6522 = GC1-82			- 3.92	-1.3							
18 00 32	-26 43.7	521-PN 17	3.92	32.5		Planetary					
PK 3	-2 1		- 2.32	-95.9							
18 00 32	-26 05.3	521-SC 16	4.48	33.		Globular				*	
Te-10			- 2.01	-62.							
18 00 37	-32 41.8	394-PN 24	358.73	8.5		Planetary					
PK 358	-5 3		- 5.28	124.6							
18 00 38	-31 17.9	456-PN 44	359.95	-2.2		Planetary					
PK 359-4	2		- 4.60	-68.5							
18 00 45	-34 28.7	394-PN 25	357.18	10.3		Planetary					
PK 357	-6 1		- 6.18	29.6							
18 00 52	-31 39.4	456-PN 45	359.66	.6		Planetary					
PK 359-4	4		- 4.82	-87.6							
18 00 53	-23 22.1	521-*N 18	6.88	37.		Stars in nebula				*	
N 6526			- 0.73	83.							
18 00 55	-43 24.0	280-G? 2	349.28	-105.1	5	: Galaxy, or planetary?					
			-10.48	84.1	4						
18 01 07	-49 19.4	229- G 5	343.92	9.3	13:	160: S...					
			-13.24	38.7	6:	+5 Asym					
18 01 08	-34 58.1	394-PN 26	356.79	14.5		Planetary					
PK 356	-6 2		- 6.48	3.5							
18 01 12	-24 19.5	521-*N 20	6.09	41.		OC in nebula					
M 8=N 6523=OC1-18			- 1.26	32.		"Lagoon nebula"					
18 01 12	-22 29.6	521-SC 19	7.68	41.		OC					
M 21=N 6531=OC1-26			- 0.36	130.							
18 01 18	-28 37.8	456-PN 46	2.35	5.1		Planetary					
PK 2-3 2			- 3.41	73.7							
18 01 19	-28 21.7	456-PN 47	2.59	5.3		Planetary					
PK 2-3 1			- 3.28	88.0							
18 01 22	-56 43.2	182- G 3	337.06	-55.6	10:	75: SBc					
			-16.51	-90.3	8:	+6					
18 01 27	-24 21.8	521-SC 21	6.08	44.		OC					
N 6530 = OC1-19			- 1.33	30.		In foreground of *N 20					
18 01 31	-44 38.7	280- G 3	348.21	-96.8	10:	21 ...					
			-11.16	18.1	5:						
18 01 32	-37 38.4	335-PN 1	354.47	-108.7		Planetary					
PK 354	-7 1		- 7.85	121.3							
18 01 37	-30 03.6	456-SC 48	1.14	8.9		Globular					
N 6528 = GC1-84			- 4.17	-2.5							
18 01 39	-32 54.3	394-PN 27	350.65	20.1		Planetary					
PK 358	-5 4		- 5.57	113.6							
18 01 48	-30 58.5	456-PN 49	0.36	11.2		Planetary					
PK 0-4 1			- 4.66	-51.2							
18 02 06	-36 18.	394- ? 28	355.72	25.		Conc of stars					
N 6529			- 7.29	-67.							
18 02 06	-24 53.	521- ? 23	5.68	52.		...					
N 6533			- 1.73	2.							

1	2	3	4	5	6	7	8	9	10	11	12
18 02 06	-24 24.2	521-*N 22	6.12	51.6							
I 1271			- 1.48	28.1		Star in nebula					
18 02 15	-28 22.3	456-PN 50	2.68	16.3		Pos on B star					
PK 2- 3 3			- 3.47	87.6		Planetary					
18 02 15	-19 51.0	590-PN 1	10.10	-117.2							
N6537 = PK 10 +0 1			+ 0.74	7.7		Planetary					
18 02 40	-57 44.3	139- G 55	336.17	134.5	12: 0:	S0				5180 67	
			-17.10	119.2	10: -2	S comp 0.8 sf				130	
18 02 47	-58 04.3	139- G 56	335.86	134.3	10: 177	S...					
			-17.25	101.4	2 +5	B of 3					
18 02 50	-26 30.0	521-PN 24	4.38	60.0							
PK 4 -2 1			- 2.66	-83.7							
18 02 51	-28 17.3	456-PN 51	2.82	23.2		Planetary					
PK 2-3 4			- 3.54	92.0							
18 02 55	-28 40.8	456-PN 52	2.48	23.9		Planetary					
PK 2-3 5			- 3.74	71.1							
18 02 59	-27 46.1	456-SC 53	3.29	24.8		OC					
N 6540 = OC1-11			- 3.31	119.7							
18 03 00	-58 06.0	139- G 57	335.84	135.7	18: :	Irr					
			-17.29	99.8	15: 10	P w G 56					
18 03 18	-27 28.5	521- ? 25	3.58	65.3		...					
OC1-12			- 3.23	-135.8							
18 03 19	-51 01.5	229-PN 6	342.52	27.9		Planetary					
PK 342 -14 1			-14.31	-52.2							
18 03 29	-23 57.9	521-N* 26	6.66	68.4		Neb star			*		
I 4678			- 1.54	51.4							
18 03 32	-62 24.1	140- G 1	331.72	-113.8	17: 89	Sc					
I 4674			-19.07	-130.0	7: +6						
18 03 32	-26 55.3	521-PN 27	4.09	68.2		Planetary					
PK 4 -3 1			- 3.00	-106.3							
18 03 33	-58 43.5	140- G 2	335.28	-128.4	12 110	S...					
			-17.61	65.5	7 +5						
18 03 52	-30 34.6	456-PN 54	0.92	34.9		Planetary					
PK 0 -4 2			- 4.85	-30.0							
18 03 56	-29 13.5	456-PN 55	2.12	35.7		Planetary					
PK 2-4 1			- 4.20	42.1							
18 04 02	-29 41.7	456-PN 56	1.71	36.9		Planetary					
PK 1-4 1			- 4.45	17.0							
18 04 11	-58 01.7	140- G 3	335.98	-126.7	15 140:	Dwarf spiral					
			-17.40	102.9	13						
18 04 15	-25 00.3	521-SC 28	5.84	77.4		Globular					
N 6544 = GC1-87			- 2.20	-4.1							
18 04 17	-36 06.8	394-PN 29	356.09	48.6		Planetary					
PK 356 -7 1			- 7.60	-57.6							
18 04 20	-23 18.2	521-SC 29	7.33	79.0		OC				*	
N 6546 = OC1-24			- 1.38	86.5							
18 04 21	-37 45.5	335- G 2	354.63	-78.8	10: 145	S...					
			- 8.39	115.9	4: +5						
18 04 25	-43 43.3	280-SC 4	349.29	-70.8		Globular					
N 6541 = GC1-86			-11.19	68.1							
18 04 30	-52 06.8	229- G 7	341.59	37.3	16: 41	Sa-b:					
			-14.95	-110.2	2 +2	P w G 08				*	
18 04 31	-52 04.4	229- G 8	341.62	37.4	16: 76	Sa-b				*	
			-14.94	-108.1	8: +2	P w G 07				*	
18 04 34	-59 59.7	140- G 4	334.11	-116.7	14 93	S...					
			-18.24	-1.5	5 +5						
18 04 38	-62 31.4	103-IG 4	331.66	-92.8	10: 69:	Double? system					
			-19.24	139.0	4:	Contact					
18 04 40	-47 15.9	280- G 5	346.08	-63.4	16: 174	S...					
			-12.84	-120.7	2 +5	L in group					
18 04 42	-29 44.9	456-PN 57	1.74	44.5		Planetary					
PK 1-4 2			- 4.60	14.1							
18 04 48	-25 24.5	521-PN 30	5.55	84.0		Planetary					
PK 5 -2 1			- 2.51	-25.7							
18 04 54	-63 13.5	103- G 5	330.98	-88.7	11 45	S0					
			-19.54	101.7	6 -2	In cluster					
18 04 55	-28 26.6	456-PN 58	2.91	47.5		Planetary					
PK 2-3 6			- 4.01	83.6							
18 05 12	-26 16.9	521- ? 31	4.83	88.	70: 55:	...				*	
I 4683			- 3.01	-72.	50:						
18 05 15	-31 37.1	456-PN 59	0.15	50.4		Planetary					
PK 0-5 1			- 5.61	-85.6							
18 05 17	-23 26.4	521- * 32	7.32	90.6		Star					
I 4681			- 1.64	79.2							
18 05 22	-46 25.7	280-SC 6	346.90	-58.1	15:	OC					
			-12.57	-75.9		v obscured, B star inv					
18 05 25	-22 17.4	590-PN 2	8.33	-76.0		Planetary					
PK 8 -1 1			- 1.10	-121.9							
18 05 29	-52 34.4	182- G? 4	341.22	-29.2	12 :	S..., or PN ?					
			-15.29	131.5	12 +5	4 stars superimp					

1	2	3	4	5	6	7	8	9	10	11	12
18 05 29	-37 06.4	394- G 30	355.32	60.9	10:	: S...					
			- 8.28	-110.7	8:	+5 v obscured					
18 05 33	-29 34.6	456-** 60	1.98	54.		OC ?					
N 6551			- 4.68	23.		Conc of stars in Milky Way					
18 05 51	-85 25.1	10-1G 1	308.03	-68.3	12:	: E-SO	*2 12.5	2 .89	2431	2	
N6438			-26.45	-32.5	11:	: Interacting w IG 02	.3	65 .25	29		
18 06 02	-18 26.8	590- ? 3	11.76	-70.		...					
N6554			+ 0.65	83.							
18 06 06	-23 26.7	521-N* 33	7.40	100.5		Nebula + star	*				
I 4684 = I 4681 ?			- 1.81	78.9							
18 06 07	-26 03.1	521-PN 34	5.13	99.5		Planetary					
PK 5 -3 1			- 3.08	-60.1							
18 06 09	-25 07.5	521- ? 35	5.94	101.		...	*				
MCo-10			- 2.64	-11.							
18 06 11	-25 55.1	521-SC 36	5.25	100.3		Globular					
N 6553 = GC1-88			- 3.03	-53.0							
18 06 14	-23 59.8	521-*N 37	6.94	102.0		OC in nebula					
I 4685 = OC1-22			- 2.10	49.4		Pos on B star					
18 06 18	-85 25.3	10-IG 2	308.03	-67.8	32:	: ...				2512	2
N 6438A			-26.46	-32.5	14:	: Distorted ring	*2			29	
18 06 21	-24 32.4	521-SC 38	6.48	103.0	30:	: OC, class II					
			- 2.39	20.4		Incl 7 stars					
18 06 26	-24 13.0	521-PN 39	6.77	104.3		Planetary					
PK 6 -2 1			- 2.25	37.7							
18 06 27	-58 10.1	140- G 5	335.97	-110.4	14 120	Sc:					
			-17.73	96.6	3 +6						
18 06 27	-35 44.8	394-PN 31	356.62	72.1		Planetary					
PK 356 -7 2			- 7.81	-38.3							
18 06 32	-67 38.9	71- G 4	326.65	-32.0	18 19	S...					
			-21.31	127.6	4 +5						
18 06 35	-33 20.5	394-PN 32	358.77	75.0		Planetary					
PK 358 -6 1			- 6.69	90.0							
18 06 48	-27 32.	456- ? 61	3.90	70.		...					
N 6556			- 3.93	132.							
18 06 54	-24 07.2	521-*N 40	6.90	110.		3 (2+1) stars in nebula					
N 6559			- 2.29	43.							
18 07 01	-23 43.0	521-N* 41	7.27	112.		Nebula + stars					
I 1275 + I 1274			- 2.12	64.		Pos on dust cloud					
18 07 03	-31 46.4	456-SC 62	0.20	70.6		Globular					
N 6558 = GC1-89			- 6.02	-94.1							
18 07 10	-56 15.9	182- G 5	337.84	-13.4	29: 99	SB c					
I 4679			-17.05	-65.1	12 +6	2nd of 2					
18 07 19	-28 08.3	456-PN 63	3.43	75.8		Planetary					
PK 3-4 2			- 4.33	99.6							
18 07 24	-27 51.5	456-PN?64	3.68	77.0	12:	: Planetary?					
			- 4.21	114.6	10:	: Neb oval					
18 07 26	-63 47.3	103- G 6	330.54	-72.0	8:	: SO					
N 6545			-20.01	72.7	8: -2						
18 07 34	-27 58.4	456-PN 65	3.60	78.9		Planetary					
PK 3-4 1			- 4.30	108.4							
18 07 35	-18 17.4	590- A 4	12.07	-51.1	8 85	Asteroid trail					
			+ 0.41	91.7	2	B					
18 07 36	-58 59.3	140- G 6	335.24	-99.7	16 50	S...					
			-18.19	53.4	6 +5						
18 07 50	-61 52.1	140- G 7	332.45	-89.0	13 85	S...					
			-19.33	-99.8	2 +5						
18 07 51	-28 33.3	456-PN 66	3.12	81.8		Planetary					
PK 3-4 6			- 4.63	77.4							
18 07 54	-28 59.7	456-PN 67	2.74	82.1		Planetary					
PK 2-4 2			- 4.85	53.9							
18 08 07	-59 45.3	140- G 8	334.53	-93.7	12 37	S...					
			-18.56	12.8	3 +5	sp of 2					
18 08 20	-27 47.0	456-PN 68	3.85	87.8		Planetary					
PK 3-4 3			- 4.35	118.5							
18 08 25	-28 23.3	456-PN 69	3.33	88.4		Planetary					
PK 3-4 7			- 4.66	86.2							
18 08 28	-63 02.3	103- G 7	331.32	-67.9	10 13:	SB...					
			-19.84	112.9	7 +5	In cluster					
18 08 33	-63 29.8	103- G 8	330.88	-66.1	13: 132	S...					
			-20.02	88.6	2 +5	In cluster					
18 08 36	-64 29.4	103- G 9	329.89	-63.1	20: 75	SB:a					
I 4680			-20.38	35.7	10: +1						
18 08 43	-28 11.4	456-PN 70	3.53	92.1		Planetary					
N 6565 = PK 3-4 5			- 4.62	96.7							
18 08 44	-48 10.0	229- G 9	345.56	76.9	12: 50:	SO					
			-13.85	99.5	6: -2						
18 08 44	-33 53.0	394-PN 33	358.50	98.5		Planetary					
N 6563=PK 358-7 1			- 7.34	60.7							
18 08 52	-18 46.8	590-PN 5	11.79	-34.6		Planetary					
PK 11 -0 1			- 0.10	65.7							



1	2	3	4	5	6	7	8	9	10	11	12
18 12 31	-21 36.3	590-PN 10	9.73	11.6							
PK 9 -2 1			-2.21	-84.8							
18 12 32	-57 14.9	182- G 7	337.20	25.8	14: 175	E				5320 67	
			-18.12	-117.5	5: -5	Disturbed?				80	
18 12 35	-65 02.0	103- G 12	329.51	-39.3	11: 157	S...					
			-20.97	7.8	2 +5						
18 12 36	-41 04.8	335-SC 5	352.39	9.	10: 75:	OC, class III3					
			-11.33	-60.	70:	One of sev					
18 12 37	-27 55.1	457-PN 1	4.18	-134.0		Planetary					
PK 4-5 2			-05.25	111.4							
18 12 40	-82 25.1	24- G 13	311.33	23.9	11: 100:	SB...				*	
			-25.96	-126.8	4: +5						
18 12 48	-22 09.3	590-SC 11	9.28	15.2		OC					
N6583 = OC1-27			-2.53	-114.2							
18 12 49	-71 08.7	71- G 6	323.28	1.1	13 100	Sa					
			-22.98	-58.1	10 +1	Star super imp					
18 12 51	-49 49.1	229- G 12	344.32	110.2	10: 63:	Sc					
			-15.17	10.5	5 +6	In group					
18 12 59	-30 53.2	457-PN 2	1.59	-125.5		Planetary					
PK 1-6 2			-06.72	-46.8							
18 13 00	-58 56.	140- ? 15	335.57	-63.		?					
I 4695			-18.82	58.							
18 13 03	-54 35.1	182-IG 8	339.80	31.0	7 56	S...					
			-17.14	24.5	4	Disturbed				*	
18 13 03	-27 16.0	522-PN 10	4.81	-78.0		Planetary					
PK 4 -5 1			-5.02	-121.2							
18 13 07	-30 08.7	457-PN 3	2.26	-125.0		Planetary					
PK 2-6 2			-06.40	-7.2		B star np					
18 13 10	-27 05.6	522-PN 11	4.97	-76.9		Planetary					
PK 4 -4 2			-4.96	-111.9							
18 13 14	-80 11.2	24- G 14	313.75	29.8	11 24	S...					
			-25.46	-7.9	3 +5						
18 13 18	-20 28.1	590-PN 12	10.82	21.2		Planetary					
N6578 = PK 10 -1 1			-1.83	-24.2							
18 13 19	-37 48.5	335- G 6	355.42	15.8	10: 76	S...					
			-9.98	114.6	2 +5						
18 13 19	-18 16.9	590-SC 13	12.74	21.5		OC				*	
OC1-35 ?			-0.78	92.4							
18 13 44	-69 11.3	71- G 7	325.33	4.7	14 56	SB? ...					
			-22.45	46.2	2 +5	P w G 08					
18 13 54	-19 47.8	590- N 14	11.48	28.9		Star in nebula					
N6589 = I1283			-1.63	11.6							
18 14 07	-54 06.9	182-IG 9	340.31	39.6	8: :	Double system					
			-17.09	49.5	4:	Contact, long tail					
18 14 07	-19 53.1	590-SC 15	11.42	31.6		OC in nebula					
N6595 = I4700			-01.72	6.9		Double star inv					
18 14 12	-76 36.3	45- G 1	317.59	-82.9	15: 80	S0					
N 6557			-24.62	-89.0	10: -2	In cluster					
18 14 13	-24 00.0	522-PN 12	7.81	-66.4		Planetary					
PK 7 -3 1			-3.70	53.2							
18 14 19	-69 13.0	71- G 8	325.31	7.5	10 129	SB? ...					
			-22.50	44.7	3 +5	P w G 07					
18 14 21	-50 41.7	229- G 13	343.59	121.1	11: 44	Sa-b:					
			-15.75	-36.8	4 +2	In group					
18 14 22	-54 42.8	182-IG 10	339.75	41.1	25: 20:	S...					
			-17.37	17.6	15:	Disturbed				*	
18 14 22	-31 56.9	457-PN 4	0.79	-108.3		Planetary					
PK 0-7 1			-07.48	-102.9							
18 14 23	-42 47.4	280- G 7	350.97	25.6	12: 122	S0					
			-12.39	118.8	6: -2	sf of 2					
18 14 31	-29 09.5	457-PN 5	3.28	-110.2		Planetary					
PK 3-6 1			-06.20	45.8							
18 14 33	-28 18.6	457-PN 6	4.04	-110.8		Planetary					
PK 4-5 3			-05.81	91.1							
18 14 38	-52 14.2	229-SC 14	342.14	119.9		GC					
N 6584 = GC1-92			-16.41	-119.1							
18 14 42	-19 41.5	590-*N 16	11.66	39.0		Star in nebula					
I1284			-1.75	17.2							
18 14 44	-24 03.8	522-PN 13	7.83	-60.		Planetary					
Sa2-128			-3.81	50.		Not vis on QBS plate					
18 14 50	-46 00.2	280-PN 8	348.03	28.9		Planetary					
I 4699=PK 348 -13 1			-13.85	-52.6							
18 14 51	-74 03.2	45- G 2	320.30	-97.7	15: 70:	Dwarf					
			-23.97	46.2	13:	S comp 2.3 sf					
18 15 06	-50 42.4	230- G 1	343.63	-124.1	10: 130	S...					
			-15.86	-38.8	6: +5	In group					
18 15 08	-25 39.3	522-PN 14	6.45	-54.3		Planetary					
PK 6 -4 1			-4.67	-34.9							
18 15 21	-23 26.1	522-PN 15	8.44	-52.8		Planetary					
PK 8 -3 1			-3.66	83.4							

1	2	3	4	5	6	7	8	9	10	11	12	
18 15 22	-31 56.1	457-PN	7	0.90	-96.9							Planetary
PK 0-7	2			-07.66	-101.9							
18 15 23	-64 45.3	103- G	13	329.90	-23.9	25: 77						Sc
I 4696				-21.16	23.1	10: +6						
18 15 27	-77 43.9	24-IG	15	316.41	41.5	25: 0:						Double system
				-24.97	122.6	10:						Bridge:
18 15 29	-28 09.3	457-PN	8	4.27	-100.1							Planetary
PK 4-5	5			-05.92	99.6							n of B star
18 15 31	-18 25.6	590-SC	17	12.86	49.5							OC
M 24 = N 6603				-1.31	84.6							
18 15 32	-28 10.6	457-PN	9	4.26	-99.4							Planetary
PK 4-5	4			-05.94	98.4							
18 15 40	-37 42.2	335- G	7	355.73	40.4	10: 115						...
				-10.35	120.2	2						sp of 2
18 15 41	-76 43.2	45- G	3	317.49	-77.6	16 168						Sa/Sc
				-24.73	-94.5	7						In cluster
18 15 44	-63 49.8	103-**	14	330.84	-23.0	40: 57						Sev F stars
N 6588				-20.88	72.4	15:						
18 15 44	-42 39.1	280- G	9	351.21	38.9	15: 171						S...
				-12.55	126.1	6: +5						
18 15 58	-27 09.1	522-SC	16	5.22	-43.5							OC
AL-4				-5.54	-114.6							
18 16 01	-78 43.0	24- G	16	315.36	40.3	10 50						S...
				-25.24	70.1	4 +5						
18 16 03	-51 33.6	230- G	2	342.88	-113.8	17: 50						Sc:
				-16.34	-83.9	2 +6						
18 16 03	-42 12.7	335- G	8	351.64	43.3	8: :						SO
				-12.41	-120.2	8: -2						
18 16 14	-63 22.1	103- G	15	331.33	-20.6	20: 39						Sb:
I 4698				-20.77	97.1	3 +3						In cluster
18 16 18	-26 36.6	522-PN	17	5.73	-39.8							Planetary
PK 5 -5	1			-5.35	-85.7							
18 16 35	-52 56.7	182- G	11	341.59	60.1	14 106						S...
				-16.97	111.5	3 +5						
18 16 44	-62 02.9	140- G	17	332.67	-32.9	10 157:						Sc
				-20.37	-107.0	2 +6						v open; p w G 16
18 16 44	-62 02.1	140- G	16	332.69	-32.9	10 156						Sc
				-20.37	-106.4	1 +6						v open; p w G 17
18 17 05	-24 16.4	522-PN	18	7.88	-31.4							Planetary
PK 7 -4	1			-4.41	38.9							
18 17 14	-72 45.8	45- G	4	321.71	-96.8	22: 122						Sc:
				-23.78	115.5	12: +6						L in group
18 17 20	-51 06.5	230-IG	3	343.40	-104.3	7: :						Multiple? system
				-16.35	-59.3	5:						Interaction, in group
18 17 38	-61 53.6	140- G	18	332.87	-27.5	16: 90						S...
				-20.42	-98.6	9: +5						Disturbed?
18 17 41	-39 15.9	335- G	9	354.49	60.9	17: 170						S(r?)...
				-11.40	36.8	6: +5						
18 17 51	-72 07.1	71- G	9	322.40	22.0	11 117						...
				-23.64	-110.1	1						vF
18 17 51	-26 49.8	522-PN	19	5.70	-21.2							Planetary
PK 5 -5	2			-5.76	-97.3							
18 17 58	-52 57.8	182- G	12	341.66	71.2	14 17						Sa:
				-17.17	110.3	2 +1						
18 18 06	-62 17.7	140- G	19	332.49	-24.1	10 36						Dwarf
				-20.61	-120.0	5						
18 18 20	-43 48.8	280- G	10	350.34	63.3	16: 43						Sc?
				-13.48	63.9	10: +6						P w G 11
18 18 34	-33 14.1	395- SC	1	0.04	-61.							OC
OC1-1				-8.85	96.							
18 18 38	-59 15.8	140- G	20	335.53	-23.7	20: 160:						S B O
I 4702				-19.61	41.7	16: -2						
18 18 40	-56 30.7	182- G	13	338.25	71.2	20: 177:						S...
				-18.61	-79.0	14: +5						
18 18 40	-43 47.7	280- G	11	350.39	66.5	11: 140						S...
				-13.53	64.8	2 +5						P w G 10
18 18 57	-24 12.1	522-PN	20	8.15	-8.6							Planetary
PK 8 -4	1			-4.75	42.8							
18 19 05	-35 42.0	395- G	2	357.86	-52.7	26: 90						S...
				-10.06	-35.0	6: +5						v obscured
18 19 12	-43 06.4	280- G	12	351.07	72.4	14 3						S...
				-13.32	101.4	3 +5						P w G 13
18 19 18	-39 52.3	335- G	10	354.07	77.2	13: 16						S...
				-11.95	4.2	4 +5						
18 19 21	-30 45.1	457-PN	10	2.35	-52.7							Planetary
PK 2-7	1			-07.87	-38.1							
18 19 28	-24 10.9	522-PN	21	8.22	-2.4							Planetary
PK 8 -4	2			-4.84	43.9							
18 19 32	-65 27.6	103-IG	16	329.34	0.0	8 129:						...
				-21.80	-14.1	4						Pec, plumes





1	2	3	4	5	6	7	8	9	10	11	12
18 24 26	-37 17.8	395- PN 7	356.88	5.5	20						
Le-17			-11.73	-119.5	20						
18 24 47	-67 15.4	103- G 23	327.66	27.8	8						
I 4713			-22.84	-109.9	8		2	14.85	65	.81	5548 88
18 24 49	-55 28.1	182- G 19	339.61	119.3	14	160		34		.22	65
			-19.03	-25.3	8						
18 24 49	-52 55.5	182- G 18	342.10	126.2	10	99					
			-18.11	110.2	5	+5					
18 24 53	-26 08.7	522-PN 27	7.04	62.7							
PK 7 -6 2			- 6.84	-60.9							
18 24 57	-38 30.5	335- G 14	355.81	137.1	13	24					
			-12.34	75.6	3	+5					
18 25 13	-71 43.6	71- G 14	322.97	53.0	31	60					
I 4712			-24.09	-90.1	15	+3					
18 25 25	-70 03.0	71- G 15	324.75	57.9	10	53					
			-23.67	-.8	2	+5					
18 25 40	-79 59.2	24- G 17	314.09	59.0	12						
			-25.94	.8	8	+5					
18 25 46	-24 34.0	522-PN 28	8.55	74.1							
PK 8 -6 1			- 6.29	23.1							
18 25 48	-66 41.2	103- G 24	328.28	33.6	15	176		2			
I 4714			-22.78	-79.6	3	10					4593 88
18 25 57	-31 32.0	457-PN 12	2.29	22.8							35
PK 2-9 1			-09.48	-79.3							
18 26 00	-23 53.3	522-PN?29	9.18	77.3	6						
			- 6.03	59.3	6						
18 26 10	-42 47.3	281- G 1	351.91	-133.8	22	48					
			-14.35	116.6	15	+1					
18 26 11	-21 48.9	591-PN 2	11.05	-03.9							
PK 11 -5 1			- 5.11	-95.7							
18 26 17	-35 34.0	395- G 8	358.64	25.3	13	57					
			-11.32	-27.2	5	+4					
18 26 24	-45 16.2	280- 16	349.58	137.6	6	85					
			-15.39	-16.0	2						
18 26 26	-42 49.9	281- G 2	351.90	-130.9	11						
			-14.41	114.4	11	+6					
18 26 33	-19 07.8	591-PN 3	13.47	-81.3							
PK 13 -3 1			- 3.94	47.5							
18 26 37	-35 32.9	395- G 10	358.68	28.8	14	140					
			-11.37	-26.3	3	+3					
18 26 37	-33 30.3	395- G 9	0.56	29.0	11	170					
			-10.48	82.7	2	+5					
18 26 41	-44 12.5	281- G 3	350.61	-125.2	10	165					
			-15.01	41.2	6	+5					
18 26 45	-47 29.0	281- G 4	347.50	-116.4	10						
			-16.32	-133.2	9	-2					
18 27 02	-19 42.7	591-PN 4	13.01	-74.8							
PK 13 -4 1			- 4.31	16.6							
18 27 05	-30 52.6	457-*N?13	3.00	35.9	8						
			-09.41	-44.4	5						
18 27 10	-65 36.1	103- G 25	329.45	42.1	11	92					
			-22.60	-21.9	4	+5					
18 27 36	-19 16.	591-PN 5	13.45	-68.							
VKDA-4			- 4.23	40.							
18 27 49	-63 19.7	103-IG 26	331.82	48.7	7						
N 6630			-21.99	99.1	6						
18 27 51	-25 32.2	522-SC 30	7.89	98.5							
N 6638 = GC1-95			- 7.15	-28.8							
18 28 07	-32 23.0	457-SC 14	1.72	47.2							
N 6637=M69=GC1-96			-10.27	-124.7							
18 28 17	-72 55.8	45- G 8	321.76	-52.7	10	85					
			-24.61	110.6	2	+5					
18 28 23	-57 42.5	140- G 23	337.55	44.2	22	30					
			-20.27	124.6	15	+8					
18 28 29	-57 00.0	183- G 1	338.27	-97.7	6	97					
I 4716			-20.04	-107.2	4	+5					
18 28 41	-31 49.9	457- G 15	2.28	53.8	15	80					
			-10.13	-95.4	10	+3					
18 28 48	-24 48.5	522-PN 31	8.65	110.8							
PK 8 -7 1			- 7.02	9.9							
18 28 50	-19 09.1	591-SC 6	13.70	-53.							
M 25 = I 4725			- 4.43	47.							
18 28 51	-23 30.8	522-SC 32	9.81	112.4							
N 6642 = GC1-97			- 6.44	78.9							
18 28 57	-56 46.2	183- G 2	338.52	-95.0	14	116					
I 4719			-20.03	-94.9	10	10					
18 28 58	-58 00.7	140- G 24	337.28	48.0	17	93					
I 4717			-20.44	108.3	4	+5					
18 29 08	-55 48.6	183- G 3	339.49	-96.2	10	155					
			-19.72	-43.7	7	-2					

1	2	3	4	5	6	7	8	9	10	11	12
18 29 08	-39 29.6	336- G 1	355.24	-91.2	11	165	Sa:				
			-13.50	28.0	2	+1	P w G02				
18 29 11	-58 26.6	140- G 25	336.85	49.1	35:	163	Sb	2		2179	88
I 4720 = Se 128/1			-20.61	85.2	13:	+3	Interacting? w G 27			24	
18 29 12	-77 19.7	45- G 9	317.02	-34.3	12:	149	S0				
			-25.61	-123.1	3	-2	In cluster				
18 29 12	-39 29.5	336- G 2	355.25	-90.5	13:	76	S...				
			-13.51	28.2	3	+5	P w G 01				
18 29 14	-41 32.9	336- G 3	353.32	-86.8	35:	45:	Sa?			5794	2
1st of Ag-52			-14.36	-81.5	15:	+1				20	
18 29 21	-60 10.0	140- G 26	335.11	48.2	18:	116	S0:	13.96	65	.82	3770 39
I 4718			-21.19	-6.7	11:	-2		68	.24	70	
18 29 21	-28 45.6	457-PN 16	5.14	62.7			Planetary				
PK 5-8 1			-08.90	68.4							
18 29 28	-41 31.4	336- G 4	353.37	-84.6	18:	13	Sa				
2nd of Ag-52			-14.39	-80.0	8:	+1					
18 29 30	-25 10.0	522-PN 33	8.40	118.8			Planetary				
N 6644 = PK 8 -7 2			- 7.32	-9.4							
18 29 31	-47 13.3	281- G 5	347.94	-92.0	11	115	Sa-b				
			-16.65	-118.3	7	+2	In cluster				
18 29 43	-52 13.4	230-IG 5	343.08	-.5	6:		: Double system				
			-18.54	-116.2	4:		Interaction				
18 29 46	-47 19.9	281- G 6	347.85	-89.5	10:		: Sc:				
			-16.73	-124.0	9	+6	In cluster				
18 29 50	-46 17.0	281-G? 7	348.86	-91.0	4		: Galaxy or planetary				
			-16.34	-68.1	3						
18 29 56	-46 47.4	281- G 8	348.38	-89.0	15:	6	S...				
			-16.55	-95.1	10:	+5	Star superimp, in cl				
18 29 59	-46 35.2	281- G 9	348.58	-88.9	12	0:	Sc				
			-16.48	-84.3	9	+6					
18 30 03	-58 32.2	140- G 27	336.80	54.9	76:	146	Sb	2*	12.63	31.00	2119 88
I 4721 = Se 128/1			-20.75	80.1	19:	+3	Interacting? w G 25		65	.53	30
18 30 04	-47 22.8	281- G 10	347.82	-86.6	10	145	Sc:				
			-16.80	-126.5	2	+6	S comp f, in cl				
18 30 11	-26 03.9	522- N 34	7.66	126.1	32		: Dark nebula	*			
			- 7.86	-57.4	28		No stars vis at centre				
18 30 13	-57 49.9	140- G 28	337.52	57.1	20	55:	Sc				
I 4722			-20.54	117.7	16	+6					
18 30 25	-18 18.9	591-PN 7	14.62	-32.9			Planetary				
PK 14 -4 1			- 4.38	91.5							
18 30 32	-46 47.9	281- G 11	348.42	-83.6	11	15	Sb:				
			-16.65	-95.3	7	+3	In cluster				
18 30 45	-40 10.9	336- G 5	354.73	-73.8	12:		: S...				
			-14.06	-8.1	11:	+5					
18 30 53	-22 41.2	523-PN 1	10.77	-136.1			Planetary				*
I 4732 = PK 10 -6 1			- 6.48	124.8							
18 30 55	-71 41.3	71- G 16	323.14	77.1	11	81	S...				
			-24.51	-89.3	2	+5	In group				
18 31 10	-63 25.0	103- G 27	331.85	68.5	6		: S...				
I 4723			-22.38	93.7	6	+5	In cluster				
18 31 26	-59 29.0	140- G 29	335.90	63.1	11	105	Sb ?				
			-21.22	29.4	3	+3					
18 31 29	-66 32.6	103- G 28	328.60	63.8	12:	87	Sc				
			-23.28	-72.8	2	+6					
18 31 34	-80 22.6	24- G 18	313.71	70.1	10:		: S...				
			-26.26	-21.3	8:	+5	Single arm, disturbed?				
18 31 37	-67 17.1	103- G 29	327.82	63.0	14	45	Sa-b				
			-23.49	-112.4	6	+2	2nd and L of 3				
18 31 47	-67 19.0	103- G 30	327.79	63.7	10:	9	S...				
			-23.51	-114.1	4	+5	3rd in G 29 trio				
18 31 48	-27 00.8	523-PN 2	6.84	-119.1			Planetary				
A1-1 = Wray-1876			- 8.67	-112.8							
18 31 49	-46 59.1	281- G 12	348.32	-71.6	13	51	Sc?				
			-16.92	-104.9	8	+6	In cluster				
18 31 50	-62 53.4	103- G 31	332.42	73.6	11:	84	S0(r:)				
			-22.29	121.7	9:	-2	In cluster				
18 31 50	-22 45.8	523-PN 3	10.80	-124.4			Planetary				
PK 10 -6 2			- 6.71	121.0							
18 31 57	-45 20.7	281- G 13	349.91	-73.0	13	160	S0				
			-16.32	-17.5	4	-2	L in group				
18 32 17	-62 53.8	103- G 32	332.43	76.3	10:		: S0				
I 4726			-22.34	121.2	10:	-2	In cluster				
18 32 29	-33 02.0	395- SC11	1.53	94.7			Globular				
N 6652 = GC1-98			-11.38	107.2							
18 32 37	-75 31.4	45- G 10	319.03	-29.0	12	80:	SBc				
			-25.45	-26.4	10	+6					
18 32 38	-72 12.0	71- G 17	322.62	82.2	11	42	S...				
			-24.76	-117.1	4	+5	S comp 1.2 nf	*			
18 32 42	-37 59.2	336- G 6	356.95	-56.2	20:	135	Sb				
			-13.50	109.3	10:	+3					



1	2	3	4	5	6	7	8	9	10	11	12
18 35 59	-33 11.3	395- G 15	1.71 133.6	14:	67	Sa-b					
			-12.11 98.1	2	+2						
18 36 13	-63 42.2	103- G 43	331.72 97.7	10:	139	SO:					
			-23.00 77.0	3	-2	In cluster	*				
18 36 13	-30 43.4	458-PN 1	4.01 -120.3			Planetary					
PK 4-11 1			-11.10 -42.2								
18 36 14	-61 56.9	140- G 36	333.55 89.1	13:	85	Sb:					
I 4739			-22.51 -103.2	10:	+3	P w G 35 ; in group					
18 36 21	-42 59.6	281-IG 23	352.49 -33.9	7	:	...					
			-16.14 108.9	4		Distorted, compact 0.4 s					
18 36 22	-44 14.7	281-SC 24	351.28 -33.	60:		OC, class II3					
			-16.62 42.								
18 36 25	-55 07.2	183-IG 7	340.55 -42.7	11:	80:	...		14.75	73 .30	5425	73
			-20.47 -4.8	4		Disrupted	*	32	-.30	35	
18 36 26	-67 10.0	103-IG 44	328.08 88.0	10:		: Multiple system					
			-23.91 -107.3	10:		Interaction, B star inv					
18 36 27	-64 34.5	103- G 45	330.81 96.3	10:	68	SO-a					
			-23.25 30.6	2	0	In cluster					
18 36 36	-64 03.8	103- G 46	331.35 98.8	7:	86	S...				4950	21
			-23.13 57.8	4:	+5	B centre or star, in cl					
18 36 41	-82 10.7	24- G 19	311.75 67.8	20:	170	Sc:					
			-26.71 -117.9	2	+6						
18 36 53	-61 49.2	140- G 37	333.71 93.6	9:	97	SO					
I 4743			-22.55 -96.6	4:	-2	In group					
18 36 53	-41 46.1	336- G 7	353.70 -10.6	10:	18	S...					
			-15.76 -91.7	6:	+5	In cluster					
18 36 55	-63 59.8	103- G 47	331.43 100.9	15:	35	Sa				4950	21
I 4741			-23.15 61.2	10:	+1	In cluster	*				
18 36 57	-74 45.6	45- G 12	319.92 -15.9	9	25	Sc					
			-25.58 14.8	6	+6						
18 37 02	-30 47.4	458- G 2	4.02 -110.8	11:	71	SO:					
			-11.29 -45.5	3	-2						
18 37 05	-63 54.6	103- G 48	331.53 102.1	14:	20:	SO				4800	21
I 4742			-23.14 65.7	12:	-2	In cluster	*				
18 37 07	-65 08.7	103- G 49	330.23 98.2	11:	137	SO					
			-23.47 .1	4:	-2						
18 37 08	-41 37.1	336- G 8	353.87 -8.0	15:	155	SO-a					
			-15.74 -83.7	11:	0	Abs lane, in cl					
18 37 10	-63 16.3	103- G 50	332.20 104.7	7	:	...					
I 4744			-22.98 99.7	4		Disturbed, in cl	*				
18 37 26	-54 49.2	183- G 8	340.90 -35.3	12:	117	SO-a					
			-20.51 11.3	4	0	vF envelope					
18 37 35	-41 50.5	336- G 9	353.69 -3.5	13:	110	Sc					
			-15.90 -95.5	8	+6	v open, in cl					
18 37 37	-64 12.4	103- G 51	331.24 104.3	10:		: Dwarf spiral					
			-23.28 49.8	8:		In cluster					
18 37 41	-68 24.5	*71- G 20	326.79 121.8	11:	13:	Sb-c					
I 4740			-24.32 82.4	10:	+4						
18 37 41	-64 59.5	103- G 52	330.41 102.0	24:	179	SO-a					
I 4745			-23.49 8.0	10:	0	Absorption band					
18 37 57	-64 07.4	103- G 53	331.33 106.5	6:		: SO				4650	21
I 4748			-23.29 54.1	6:	-2	B centre, in cl					
18 38 06	-63 15.5	103- G 54	332.25 110.3	10:		: SO					
I 4749			-23.08 100.1	7:	-2						
18 38 11	-61 29.7	140- G 38	334.09 102.7	10:	175	SO					
			-22.61 -79.7	8:	-2	In group					
18 38 17	-69 43.1	72- G 1	325.40 -118.8	11:	121	Sc					
			-24.66 10.5	1	+6	Star superimp					
18 38 20	-63 01.2	103- G 55	332.50 112.6	13:	112	SO-a					
I 4750			-23.04 112.6	5:	0	In cluster					
18 38 20	-49 47.6	230- G 6	345.99 73.3	15:		: Sc					
			-18.95 12.4	15:	+6	L in group					
18 38 26	-73 18.8	45- G 13	321.52 -12.7	13:		: SO					
N 6653			-25.41 92.0	12:	-2						
18 38 33	-19 52.6	591-SC 12	14.10 69.6			Globular					
GC1-1000			- 6.80 8.4								
18 38 34	-49 22.4	230- G 7	346.42 75.9	11:	55:	Sc					
			-18.84 34.0	7:	+6	S comp 1.0 p					
18 38 37	-61 37.0	140- G 39	333.98 105.1	10:	148	S...					
			-22.69 -86.4	2	+5	In group					
18 38 38	-42 26.4	336- G 10	353.19 7.1	11:	12	Sa					
			-16.32 -127.5	6:	+1						
18 38 40	-41 29.3	336- G 11	354.11 7.2	15:	52	SB(r)0-a					
			-15.96 -76.7	2	0	In cluster					
18 38 42	-62 09.7	140- G 40	333.41 103.9	9	3	SBO				4800	21
I 4751			-22.85 -115.4	6	-2	P w G 41 ; in group					
18 38 44	-64 09.5	103- G 56	331.32 110.9	9:	150:	SO-a				3300	21
			-23.38 51.9	6:	0	B centre or star, in cl					
18 38 55	-62 09.4	140- G 41	333.43 105.3	5	5:	E				3750	21
I 4753			-22.87 -115.2	4	-5	P w G 40 ; in group					

1	2	3	4	5	6	7	8	9	10	11	12
18 38 58	-64 08.0	103- G 57	331.35	112.3	9:						
I 4752			-23.40	53.2	8:	+1	Sa:				
18 39 04	-20 32.1	591-PN?13	13.56	75.9			In cluster				
CG-26			-7.20	-26.7			Planetary or double star?				*
18 39 12	-35 37.5	396- G 1	359.72	-91.5	10:	67	Sb:				
			-13.72	-32.6		3	+3				
18 39 22	-43 49.3	281- G 25	351.91	-4.2	16:	170:	Sc?				
			-16.96	65.0	8:		+6				
18 39 23	-62 02.4	140- G 42	333.56	108.6	20:	90:	SBa				5000 21
I 4754			-22.89	-109.2	18:		+1	In group			
18 39 33	-21 20.7	591-PN 14	12.89	81.9				Planetary			
PK 12 -7 1			-7.67	-70.0							
18 39 40	-57 13.0	183- G 9	338.57	-16.5	12:	57	SO				
I 4757			-21.55	-116.2	5:		-2				
18 39 43	-41 27.6	336- G 12	354.21	17.7	20:			Sb-c			
			-16.13	-75.2	17:		+4	In cluster			
18 39 50	-72 43.2	45-IG 14	322.18	-7.8	6:			...			
I 4746			-25.40	123.7	6:			Distorted, p w G 15			
18 39 53	-72 40.7	45- G 15	322.23	-7.7	13:	72		S...			
I 4747			-25.39	125.9	3:		+5	P w IG 14			
18 39 55	-52 54.1	183- G 10	342.97	-17.4	19:	115:		Sa			
I 4761			-20.23	113.9	16:		+1				
18 39 57	-32 20.4	458-SC 3	2.85	-75.6				Globular			
N 6681=M70=GC1-101			-12.51	-127.4							
18 40 03	-50 18.1	230- G 8	345.58	87.1	13:	18		Sc:			
			-19.39	-15.0	2:		+6				
18 40 07	-56 47.9	183- G 11	339.02	-13.5	12:	6		S...			
			-21.48	-93.8	2:		+5				
18 40 15	-63 44.7	103- G 58	331.80	121.2	13:	95		Sa:			
I 4755			-23.44	73.3	3:		+1	In cluster			
18 40 15	-62 24.9	140- G 43	333.20	112.7	21:	162		SBc	14.83 69 .73 4305 73		
Fa - 51			-23.09	-129.5	12:		+6	In group	* 22 -.17 30		
18 40 16	-63 34.1	103- G 59	331.99	122.0	14:	157		SO			
			-23.39	82.6	2:		-2	In cluster			
18 40 20	-50 50.1	230-IG 9	345.06	88.6	8:			Double system			
			-19.61	-43.6	5:			Contact			
18 40 22	-79 06.8	24-IG 20	315.17	100.1	8:			Triple(4?) system			
			-26.46	42.5	4:			Interaction, in group			
18 40 28	-62 20.9	140- G 44	333.28	114.2	25:	26		SO			1200 21
N 6673			-23.10	-126.0	10:		-2	B in group			
18 40 58	-63 08.3	103-IG 60	332.46	127.9	10:			Double system			*
I 4759			-23.36	105.2	8:			Strongly interacting			
18 41 02	-30 22.7	458-PN 4	4.78	-65.3				Planetary			
PK 4-11 2			-11.89	-22.5							
18 41 03	-58 35.7	141- G 1	337.21	-133.5	10:	95		S...			
			-22.13	70.6	1:		+5				
18 41 04	-63 00.6	103- G 61	332.60	129.0	8:			SO-a			
I 4760			-23.34	112.0	8:		0	In cluster			
18 41 04	-19 58.0	591-PN 15	14.29	101.3				Planetary			
PK 14 -7 1			-7.37	3.4							
18 41 08	-44 35.2	281- G 26	351.29	12.9	10:	148:		S...			
			-17.54	24.4	8:		+5				
18 41 18	-65 48.6	103- G 62	329.65	119.0	11:	140:		Sc			
I 4758			-24.05	-36.9	9:		+6				
18 41 23	-63 26.0	103- G 63	332.17	129.3	10:	9		S...			4110 20
			-23.48	89.4	2:		+5	In cluster			210
18 41 36	-27 52.	458- ? 5	7.15	-62.				...			
I 1292			-10.92	112.							
18 41 38	-25 24.7	523-PN 6	9.40	-3.0				Planetary			
PK 9 -9 1			-9.89	-18.4							
18 41 57	-73 46.4	45- G 16	321.06	1.1	10:	75		SO			
			-25.74	67.7	2:		-2	vF env			
18 42 02	-39 14.0	336- G 13	356.52	41.5	16:	135		Sc:			
			-15.67	43.5	10:		+6				
18 42 04	-58 47.1	141- G 2	337.05	-125.7	11:	0		Dwarf irregular			
			-22.31	61.0	4:						
18 42 05	-63 15.5	104- G 1	332.37	-132.3	12:	171		Sa?			3510 20
			-23.51	89.0	2:		+1	In cluster			210
18 42 08	-50 49.7	230- G 10	345.17	103.8	10:	58		S...			
			-19.87	-43.7	4:		+5	L in group			
18 42 10	-63 25.0	104- G 2	332.21	-131.0	10:	30		SO			
			-23.56	80.6	3:		-2	In cluster			
18 42 19	-66 53.2	104- G 3	328.52	-113.3	10:	4		Sa?			
			-24.40	-103.6	4:		+1				
18 42 22	-63 32.3	104- G 4	332.09	-129.2	11:	128		S...			
I 4764			-23.61	74.2	3:		+5	In cluster			
18 42 25	-52 12.6	230- G 11	343.80	103.2	15:	153		Sb-c			
			-20.37	-117.4	4:		+4				
18 42 28	-63 42.2	104- G 5	331.91	-127.8	10:	114		S...			
			-23.66	65.5	2:		+5	Star super imp			

1	2	3	4	5	6	7	8	9	10	11	12
18 42 34	-63 24.9 104-	G 7	332.22	-128.6	10:	96	E - SO			4230	20
			-23.60	80.9	5:	-3	In cluster			210	
18 42 34	-63 23.2 104-	G 6	332.25	-128.7	25:	115:	SO			4800	20
I 4765			-23.60	82.4	15:	-2	L in cluster			210	
18 42 34	-33 23.8 396-	PN 2	2.10	-57.4			Planetary				
I 4776	= PK 2-13 1		-13.44	87.1							
18 42 37	-20 38.2 591-	PN 16	13.85	120.3			Planetary				
PK 13 -7 1			-7.99	-32.5							
18 42 38	-57 44.9 141-	G 3	338.15	-125.6	10:	28	SO	*			
			-22.09	116.4	5:	-2					
18 42 39	-63 21.9 104-	G 8	332.28	-128.3	11:	153	SO			4000	20
			-23.60	83.6	5:	-2	In cluster			210	
18 42 40	-41 27.5 336-	G 14	354.43	47.1	8:	:	SO				
			-16.64	-75.1	8:	-2	B in group				
18 42 52	-63 20.9 104-	G 9	332.30	-127.1	11	110	SO			5010	20
I 4766			-23.62	84.6	4	-2	In cluster			210	
18 42 55	-58 11.4 141-	IG 4	337.70	-122.0	8:	:	Double system				
			-22.25	93.0	4:	:	Interaction; 2 S comp				
18 42 57	-63 27.6 104-	G 10	332.18	-126.1	18	30	SO			3600	20
I 4767			-23.66	78.7	5	-2	In cluster			210	
18 43 00	-63 12.8 104-	G 11	332.45	-126.9	23	175:	Sbc			4500	20
I 4769			-23.60	91.9	15	+6	In cluster			210	
18 43 16	-63 14.6 104-	IG 12	332.42	-125.3	13:	:	SO+SO			4320	20
			-23.64	90.4	9:	:	Bridge, in cluster			210	
18 43 20	-39 31.8 336-	IG 15	356.34	54.8	12:	61:	Double system				
			-16.02	27.6	6:	:	Interaction				
18 43 25	-48 24.7 230-	G 12	347.66	120.2	11:	71	S...				
			-19.26	84.5	3	+5					
18 43 26	-63 26.4 104-	G 13	332.22	-123.3	10:	65:	S...			5040	20
I 4770			-23.70	80.1	7	+5	In cluster			210	
18 43 32	-23 30.1 523-	PN 7	11.34	19.6			Planetary				
PK 11 -9 1			-9.45	83.6							
18 43 39	-63 16.4 104-	G 14	332.40	-122.8	11	44	S...			10740	20
			-23.69	89.0	2	+5	In cluster			210	
18 43 40	-63 18.3 104-	IG 15	332.37	-122.5	17:	178	S...	*		4860	20
I 4771			-23.69	87.4	7					210	
18 43 45	-28 01.6 458-	G 6	7.21	-35.6	12:	90	Sb-c				
			-11.44	103.4	8:	+4	Star superimp s				
18 43 51	-41 46.4 336-	G 16	354.22	58.7	28:	161	Sc				
			-16.96	-92.0	13:	+6					
18 43 52	-57 59.5 141-	G 5	337.95	-116.2	10	:	Sbc				
I 4774			-22.31	104.0	10	+6	Star superimp				
18 44 02	-65 13.8 104-	G 16	330.34	-111.8	50:	35	SBO	2	11.35	2 .90	812 88
N 6684 = GC1-102			-24.19	-14.8	30:	-2		.09	.42	30	
18 44 05	-53 35.8 183-	G 12	342.47	16.1	10:	175	S...				
			-21.04	77.0	4	+5	Star? superimp	*			
18 44 10	-53 12.2 183-	G 13	342.88	16.8	7	127	SBO-a			5600	23
I 4777			-20.93	98.0	5	0					
18 44 11	-57 14.4 183-	G 14	338.74	16.2	16	17	Sc?				
I 4775			-22.14	-117.2	3	+6					
18 44 12	-39 22.7 336-	G 17	356.55	63.8	12	133	SO-a				
			-16.12	35.6	6	0					
18 44 51	-44 08.8 281-	G 27	351.97	48.5	10:	101	SO				
			-18.00	47.7	5:	-2					
18 44 59	-25 56.1 523-	? 8	9.26	37.			...				
N 6698			-10.79	-46.			No cluster				
18 45 07	-51 19.4 231-	G 1	344.84	-121.4	14	:	Sa-b				
			-20.48	-72.6	13	+2					
18 45 07	-25 32.2 523-	PN 9	9.63	38.9			Planetary				
PK 9 -10 1			-10.65	-24.9							
18 45 13	-48 34.9 231-	G 2	347.60	-128.7	3	:	Compact?				
			-19.60	73.4	3		F? on plate no. 917				
18 45 14	-28 47.6 458-	G 7	6.64	-17.8	11:	36	Sb:				
			-12.06	62.7	5:	+3					
18 45 20	-34 59.6 396-	G 3	0.83	-25.4	19	162	SO-a				
			-14.61	2.4	3	0					
18 45 21	-54 58.4 183-	G 15	341.13	25.4	10	178	S...				
			-21.64	3.5	2	+5					
18 45 25	-61 46.6 141-	G 6	334.04	-93.0	11	37	SBO				
I 4778			-23.51	-96.7	9	-2					
18 45 33	-59 18.7 141-	G 7	336.64	-100.1	8	98	S...				
I 4780			-22.89	34.6	6	+5	Peculiar				
18 45 36	-48 49.5 231-	G 3	347.38	-124.6	16:	115	SO-a				
			-19.74	60.6	6:	0	Abs lane?				
18 45 36	-36 12.1 396-	G 4	359.71	-21.8	10:	81	...				
			-15.14	-62.1	6:		F or v obscured				
18 45 43	-44 03.3 281-	G 28	352.12	56.7	18:	132	S...				
			-18.11	52.5	7:	+5	Disturbed, L in group				
18 45 48	-69 59.0 72-	G 2	325.25	-83.1	18	137	Sc				
I 4773			-25.35	-.2	10	+6					

1	2	3	4	5	6	7	8	9	10	11	12
18 45 48	-63 04.3 104-	G 17	332.68	-110.8	7:	: SO-a					
I 4779			-23.87	100.8	7:	0 In cluster					
18 45 50	-55 12.9 183-IG	16	340.90	29.0	14	54 S...					
			-21.77	-9.4	4	Distorted, sev S comp					
18 46 10	-50 49.5 231-	G 4	345.40	-114.1	10	87 Sb-c					
			-20.48	-45.5	7	+4					
18 46 11	-19 37.7 592-	G 1	15.14	-95.0	9	170 S...					*
CG-29			- 8.30	21.6	2	+5					
18 46 32	-81 58.5 25-	G 1	312.02	-77.3	10:	176 S...					
			-27.02	-112.0	2	+5					
18 46 34	-78 57.5 25-	G 2	315.38	-109.1	12:	: Sa					8550 21
			-26.74	45.6	12:	+1					
18 46 41	-55 34.0 183-IG	17	340.58	35.4	12:	175 S...					
			-21.99	-28.1	2	Interacting w IG 18					
18 46 45	-55 33.0 183-IG	18	340.60	35.9	21:	99 S...					
I 4782			-22.00	-27.3	3	Interacting w IG 17					
18 46 49	-34 30.3 396-	G 5	1.42	-9.6	11	84 S...					
			-14.70	28.6	2	+5					
18 46 57	-62 51.1 104-	G 18	332.95	-104.7	10	2 Sa					
I 4781			-23.95	113.0	6	+1 In cluster					
18 47 11	-58 52.4 141-	G 8	337.16	-90.2	14:	: Sb:					
I 4783			-22.97	58.5	13:	+3 Peculiar crossing arm					
18 47 12	-34 13.6 396-	G 6	1.72	-5.4	10:	119: SB:...					
			-14.66	43.4	8:	+5					
18 47 22	-52 38.9 183-	G 19	343.60	42.8	13	100 Sb					
			-21.22	127.3	6	+3 L in group					
18 47 25	-22 37.9 523-PN	10	12.53	67.3		Planetary					
PK 12 -9 1			- 9.87	130.0							
18 47 28	-55 01.7 183-	G 20	341.17	41.6	6:	: Multiple system					
			-21.94	.5	6:	Interaction					
18 47 30	-64 53.5 104-	G 19	330.79	-93.7	35:	140: Dwarf irr					2
N 6684 A = Se 129/3			-24.47	4.8	20:						
18 47 41	-18 18.7 592-SC	2	16.49	-77.2		OC					
OC1-52			- 8.03	91.9							
18 47 47	-57 22.8 183-	G 21	338.74	42.0	15	: Sb-c					2 12.73 3 .73 3509 3
N 6699			-22.65	-125.0	15	+4					65 .04 21
18 48 05	-63 19.3 104-	G 20	332.48	-96.2	15:	90 SO					
I 4784 ?			-24.18	88.5	12:	-2 S comp 2.2 sf					*
18 48 05	-47 12.4 281-	G 29	349.14	76.2	12:	31 ...					
			-19.59	-115.9	8:	v obscured					
18 48 06	-79 33.8 25-IG	3	314.72	-99.0	5	64 ...					
			-26.87	14.7	2	Pec, fan-like tail					*
18 48 13	-40 59.6 336-	G 18	355.29	103.2	10	141 Sb:					
			-17.43	-51.3	5	+3					
18 48 18	-56 05.8 183-IG	22	340.10	47.1	15:	25: Double system					
			-22.36	-56.6	2:	v dif bridge					*
18 48 20	-46 51.1 281-	G 30	349.52	78.8	9:	2 S...					
			-19.51	-96.9	5:	+5 3 S comps n					
18 48 26	-56 02.8 183-IG	23	340.15	48.1	12:	45: Triple system					*
			-22.37	-54.0	4:	Linear, interaction?					
18 48 31	-56 45.3 183-	G 24	339.42	48.0	7	178 S...					
I 4786			-22.57	-91.8	2	+5 dif comp 1.3 n					
18 48 32	-59 19.0 141-	G 9	336.74	-79.9	45:	140 SBb					
I 4785			-23.26	35.3	21	+3					
18 48 33	-47 04.1 281-	G 31	349.31	80.6	11	111 SO-a					
			-19.62	-108.6	8	0					
18 48 36	-48 25.0 231-	G 5	347.96	-99.2	10	123 Sc:					
			-20.07	83.7	2	+6					
18 48 42	-51 31.7 231-	G 6	344.81	-91.2	16:	56 Sc					
			-21.07	-82.0	2	+6					
18 48 52	-27 20.2 523-	G 11	8.34	83.6	11	5 S...					
			-12.17	-121.0	1	+5 v obscured					
18 49 12	-23 20.0 523-	G 12	12.07	89.0		S...					
			-10.54	92.5		+5 v obscured					
18 49 23	-44 38.6 281-	G 32	351.78	91.2	10:	84 Sc:					
			-18.93	20.6	2	+6					
18 49 25	-52 27.2 231-	G 7	343.90	-83.2	20:	45 Sb?					
			-21.46	-131.0	14:	+3 v obscured					
18 49 25	-42 36.0 281-	G 33	353.80	93.9	21:	98 S...					
			-18.22	129.5	6	+5 Star super imp					
18 49 30	-20 22.7 592-SC	3	14.80	-53.		OC					
OC1-42			- 9.33	-18.							
18 49 32	-21 08.6 592-SC	4	14.10	-52.2		OC					
OC1-39			- 9.67	-58.8							
18 49 51	-40 32.4 336-	G 19	355.85	120.3	10:	117 S...					
			-17.55	-27.5	2	+5					
18 49 57	-63 31.0 104-	G 21	332.33	-84.4	14	16 S...					
I 4788			-24.43	78.8	3	+5					
18 50 04	-42 49.6 281-	G 34	353.62	100.0	16:	92 S...					
			-18.41	117.2	3	+5					

1	2	3	4	5	6	7	8	9	10	11	12
18 50 06	-40 04.9	336- G 20	356.32	123.6	10	33	Sb:				
			-17.43	-3.1	2	+3					
18 50 19	-79 37.8	25- G 4	314.65	-93.1	11:	7	Sa:				
			-26.97	12.2	4	+1	L in group				
18 50 36	-71 51.7	72-IG 3	323.28	-54.8	8:		Multiple system				
			-26.06	-98.4	5:		Bridges				
18 50 37	-42 59.8	281- G 35	353.49	105.2	10	94	S...				
			-18.57	108.0	3	+5					
18 50 44	-68 44.8	72- G 4	326.69	-64.7	14:	175:	Sc - Irr				
I 4787			-25.55	67.3	12:	+8					
18 50 46	-39 40.5	336- G 21	356.76	131.0	12:	7:	Sb-c				
			-17.40	18.3	9:	+4					
18 50 49	-64 52.5	104- G 22	330.89	-75.1	20:	125:	Dwarf				
			-24.81	6.9	12:		v dif				
18 50 50	-60 13.4	141-IG 10	335.86	-62.2	6		S...				
			-23.76	-12.3	5		Disturbed				*
18 50 59	-68 38.0	72- G 5	326.82	-63.9	17	174	Sb				
I 4789			-25.55	73.4	7	+3					
18 51 03	-34 40.5	396- G 7	1.61	37.0	25:	114	Sb				
			-15.57	19.6	10:	+3					
18 51 10	-57 47.6	141- G 11	338.44	-65.0	10:	112	S...				
			-23.19	117.2	3:	+5	Asym; star superimp				
18 51 19	-53 53.0	183- G 25	342.52	72.8	23:	143	Sb	14.44	65	.80	2719 2
N 6707			-22.15	60.9	9:	+3	P w G 27	2	34	.16	23
18 51 30	-56 28.1	183- G 26	339.84	70.2	9	157	Sa:				
I 4792			-22.89	-77.0	2	+1					
18 51 33	-53 47.3	183- G 27	342.63	74.9	11	167:	Sa	13.94	651.01	2579	2
N 6708			-22.16	65.8	8	+1	P w G 25	34	.52	13	
18 51 37	-19 57.9	592-SC 5	15.40	-27.			OC				
N 6716 = OC1-46			-9.59	4.							
18 51 39	-64 59.6	104- G 23	330.78	-70.1	12	57	Sa?				
I 4790			-24.92	.8	7	+1					
18 51 49	-23 34.1	523- G 13	12.11	120.7	17	178	S...				
			-11.19	79.6	3	+5	v obscured				
18 51 51	-30 32.7	458-SC 8	5.61	59.0			Globular				
N 6715=M54=GC1-104			-14.09	-30.5							
18 51 56	-47 36.8	231- G 8	348.96	-71.2	12:	87	S...				
			-20.34	127.7	2	+5					
18 52 02	-41 48.5	337-IG 1	354.76	-115.8	9		...				
			-18.39	-95.7	8		Pec				
18 52 05	-22 46.0	523-SC 14	12.88	124.6			Globular				
N 6717 = GC1-105			-10.90	122.3			2.0 sp of * 15				
18 52 06	-22 44.2	523- * 15	12.90	124.7			Star				
I 4802			-10.89	124.0			2.0 nf of SC 14				
18 52 09	-63 13.9	104- G 24	332.69	-72.1	18:	123	SO-a				
N 6706			-24.61	94.8	8:	0	In cluster				
18 52 11	-50 01.0	231- G 9	346.54	-64.9	11		Sb				
			-21.13	-.3	10	+3					
18 52 13	-46 21.3	281-IG 36	350.25	115.2	8:		Double system				
			-19.98	-71.5	4		Interaction				
18 52 16	-69 51.7	72-IG 6	325.50	-54.0	16:		Triple system				
			-25.88	8.4	10:		Common envelope				
18 52 18	-34 47.2	396- G 8	1.61	50.7	11	165	Sb:				
			-15.85	13.5	3	+3					
18 52 23	-61 28.0	141- G 12	334.59	-49.8	13	121	Sb				
I 4793			-24.24	-78.1	6	+3					
18 52 23	-32 19.6	458-PN 9	3.96	64.4			Planetary				
PK 3-14 1			-14.90	-125.6							
18 52 24	-54 16.8	183- G 28	342.16	80.7	12:	140	SO				3036 2
I 4796			-22.42	39.4	7:	-2	P w G 29	2			21
18 52 25	-54 22.3	183- G 29	342.06	80.7	25:	146	SO	12.3	21.03	2606	88
I 4797			-22.44	34.5	11:	-2	P w G 28	.13	.53	42	
18 52 28	-44 58.8	281- G 37	351.64	119.9	10	150	Sb-c				
			-19.56	1.8	2	+4					
18 52 33	-62 09.4	141- G 13	333.85	-47.4	14:	25	SO				
I 4794			-24.42	-114.8	5:	-2					
18 52 42	-61 40.6	141- G 14	334.37	-47.4	10	70	S...				
I 4795			-24.33	-89.2	2	+5					
18 52 46	-43 12.8	281- G 38	353.42	125.8	20:	20	Sc				
			-19.01	95.8	7	+6	S comp 2.0 n				
18 52 50	-41 02.6	337- G 2	355.57	-109.4	16:	169	Sa				
			-18.26	-54.7	12:	+1					
18 52 51	-54 36.8	183- G 30	341.03	83.6	12:	16:	SO	2	12.8	2	.97 2761 3
A 1852-54			-22.57	21.5	10:	-2		.13			113
18 52 51	-21 53.6	592-PN 6	13.76	-11.			Planetary				
Sa2-376 = CG-32			-10.69	-98.			Not identified				
18 53 19	-44 05.7	281- G 39	352.58	129.5	15:		SO?				
			-19.41	48.6	15:	-2	cF env				
18 53 24	-73 36.9	45- G 17	321.37	44.1	13:	7	S...				
			-26.51	75.6	2	+5					



1	2	3	4	5	6	7	8	9	10	11	12
18 53 32	-40 20.4	337- G 3	356.31	-103.4	10:	97: S...					
			-18.14	-17.0	6:	+5					
18 53 33	-27 01.8	524-SC 1	9.06	-124.	60:	33: OC, class III2					
			-12.99	-107.	20:						
18 53 35	-47 07.5	281- G 40	349.55	126.0	23:	163 Sb-c					
			-20.45	-113.0	3:	+4 S comp attached n					
18 53 40	-49 00.7	231-IG 10	347.64	-53.5	3:	3 compact					
			-21.05	53.6	2:	Contact, in cl					
18 53 44	-62 11.2	141- G 15	333.86	-40.1	22:	108 Sa				4546 88	
I 4798			-24.56	-116.2	15:	+1				41	
18 53 55	-47 37.0	231- G 11	349.07	-53.4	21	2 Sc:					
			-20.66	128.0	8	+6					
18 54 01	-63 12.4	104- G 25	332.77	-60.9	25:	164 SBa					
I 4800			-24.81	96.6	14:	+1 In cluster					
18 54 07	-63 41.8	104- G 26	332.24	-59.2	14:	21 Irr					
			-24.92	70.6	11:	10					
18 54 07	-53 39.3	183- G 31	342.89	95.3	12:	104 Sa:					
			-22.48	72.3	6:	+1					
18 54 10	-64 00.0	104- G 27	331.92	-58.2	16:	30: SBa				4500 23	
I 4799			-24.99	54.4	12:	+1 In cluster					
18 54 11	-69 55.6	72-IG 7	325.45	-45.1	6:	Triple system					
			-26.05	5.4	3:	Interaction					
18 54 11	-52 57.1	183- G 32	343.62	97.3	10:	150: Dwarf					
Se 130/1			-22.30	109.7	4:						
18 54 18	-49 04.7	231- G 12	347.61	-48.0	6:	...					
			-21.17	50.2	5:	Pec, sev S comp, in cl					
18 54 20	-51 04.6	231- G 13	345.56	-45.1	11:	0: Dwarf					
			-21.78	-56.3	6:						
18 54 24	-61 41.7	141- G 16	334.40	-36.6	16:	27 Dwarf spiral					
			-24.53	-89.9	6:						
18 54 48	-64 44.6	104- G 28	331.13	-52.9	20:	90 SO-a					
I 4801			-25.20	15.0	11:	0					
18 54 56	-39 58.5	337-G? 4	356.77	-89.8	3	Galaxy, or planetary?					
			-18.26	3.0	3	Starlike obj in ring					
18 54 58	-41 55.5	337- G 5	354.85	-86.4	9	32 S...					
			-18.95	-101.0	3	+5 Asym					
18 54 58	-35 17.5	396- G 9	1.34	79.6	11	15 Sb:					
			-16.55	-13.6	6	+3					
18 55 11	-43 15.0	282- G 1	353.54	-119.6	10:	...					
			-19.44	96.6	6:						
18 55 25	-52 47.0	183- G 33	343.85	107.5	12	71 Sb:					
			-22.43	118.3	2	+3					
18 55 26	-54 25.8	183- G 34	342.13	103.9	11	104 SO-a					
			-22.88	30.5	4	0 Star? superimp					
18 55 56	-30 09.8	458- G 10	6.33	106.2	10	0 Sa?					
MCG-5-45-1			-14.74	-10.6	4	+1					
18 56 07	-41 49.9	337- G 6	355.02	-75.2	20:	29 Sc					
Ag-55			-19.12	-95.7	10:	+6					
18 56 11	-36 42.1	396- SC10	0.07	91.6							
N 6723 = GC1-106			-17.30	-89.0							
18 56 12	-62 08.0	141-IG 17	333.98	-25.	25:	Triple system					
I 4803			-24.83	-113.	10:	Interaction					
18 56 20	-31 16.9	458- G 11	5.30	110.0	14:	Sc					
			-15.26	-70.3	12:	+6 Star superimp?					
18 56 28	-66 10.9	104- G 29	329.60	-40.7	15	172 Sa					
N 6718			-25.64	-61.3	9	+1					
18 56 32	-61 54.2	141- G 18	334.24	-22.8	13	165 Sc					
I 4804			-24.82	-100.7	11	+6					
18 56 34	-57 49.7	141- G 19	338.60	-26.6	14:	155: SO					
N 6721			-23.90	116.4	12:	-2			2 13.10	21.06	4467 3
									.09		78
18 56 37	-41 05.7	337- G 7	355.79	-71.1	10:	18 S...					
			-18.95	-56.2	5:	+5 v obscured					
18 56 51	-49 10.2	231- G 14	347.65	-25.6	10:	SO					
			-21.60	45.8	8:	-2 nf of 2, in cl					
18 56 58	-54 02.5	183- G 35	342.60	116.7	10	53 S...					
			-22.99	50.7	2	+5 np of 2					
18 57 00	-37 16.6	396- G 11	359.57	99.8	15:	30 SO-a					
			-17.66	-119.8	10:	0					
18 57 04	-47 16.5	282- G 2	349.60	-93.1	14	0 Sc:					
			-21.05	-117.0	2	+6					
18 57 15	-57 36.2	141- G 20	338.86	-21.9	25	9 Sb:					
I 4806			-23.93	128.6	7	+3 Star superimp			2 14.74	651.07	4443 88
18 57 20	-63 07.1	104- G 30	332.95	-41.2	15	27 Sa:			22	.55	36
I 4805			-25.16	102.1	5	+1 S comp 0.8 np					
18 57 28	-45 23.1	282- G 3	351.54	-93.2	22	45 Sc					
I 4808			-20.53	-16.1	11	+6					
18 57 41	-37 07.9	396-*N 12	359.76	107.1	200:	Double star in nebula					
I 4812			-17.74	-112.2							
18 57 46	-43 47.2	282- G 4	353.17	-93.5	10	60 S...					
			-20.06	69.1	4	+5 P w G 05					

1	2	3	4	5	6	7	8	9	10	11	12
18 57 49	-68 39.6	72- G 8	326.90	-30.7	18	107	Sc				
N 6719			-26.17	73.5	8	+6	Compact 5' sf				
18 57 54	-53 56.2	183- G 36	342.75	124.3	22	40	SO:				
N 6725			-23.10	55.9	5	-2					
18 58 02	-43 50.4	282- G 5	353.13	-90.8	8	90	S...				
			-20.12	66.3	4	+5	Asym, p w G 04				
18 58 04	-57 00.2	183- G 37	339.53	117.1	9	7:	Sc				
I 4807 = Se 131/1			-23.90	-107.5	6	+6					
18 58 07	-18 16.5	592-PN 7	17.62	54.9			Planetary				
PK 17 -10 1			-10.24	94.4							
18 58 17	-36 57.8	396- N 13	359.97	113.7	80:		Gaseous nebula				
N 6726			-17.79	-103.4			Dif, p w N 14				
18 58 18	-50 35.3	231- G 15	346.26	-12.2	13:	15	Sc:				
			-22.24	-29.6	2	+6					
18 58 20	-36 56.9	396- N 14	359.99	114.2	80:		Gaseous nebula				
N 6727			-17.79	-102.6			Dif, p w N 13				
18 58 25	-24 38.4	524-G? 2	11.76	-67.4	8		Galaxy or planetary?				
			-13.00	21.5	6		Stellar centre, S-shape				
18 58 29	-65 41.0	104- G 31	330.18	-30.6	10:	33:	S...				
			-25.75	-34.4	5	+5					
18 58 33	-37 01.8	396-N* 15	359.93	116.5	25:	123	Gaseous nebula				
N 6729			-17.86	-107.0	20:		Inv 2 stars np, sf				
18 58 39	-60 29.8	141- G 21	335.81	-10.4	13	142	Sc:				
			-24.77	-25.5	8	+6					
18 58 41	-67 01.5	104- G 32	328.71	-27.6	10:	142	S...				
			-26.00	-105.9	2	+5					
18 58 42	-57 19.8	184- G 1	339.20	-116.2	10	157:	S...				
			-24.06	-121.3	8	+5					
18 58 48	-64 58.1	104- G 33	330.97	-29.8	35:	166	SO-a				
N 6722			-25.66	3.8	6	0					
18 58 49	-56 13.9	184- G 2	340.37	-118.9	50:	136	Sc	2	15.33	65	.89
I 4810			-23.81	-62.8	6	+6		43			.08
18 59 13	-38 03.2	337- G 0	358.98	-47.9	11	120:	S...				
			-18.35	106.4	7	+5	L in group				
18 59 14	-53 30.9	184- G 3	343.25	-124.3	19:	135	SB...				
			-23.18	82.1	6	+5					
18 59 14	-36 26.7	396- G 16	0.55	124.3	28:		Sb?				
			-17.77	-76.0	28:	+3	v obscured				
18 59 30	-62 16.1	141- G 22	333.92	-4.2	10	15	Dwarf				
I 4809			-25.23	-119.9	6						
18 59 36	-53 14.8	184- G 4	343.55	-122.2	13		Sb				
			-23.16	96.6	11	+3	L in group				
18 59 36	-36 00.4	396- G 17	1.01	128.9	10:	161:	SB:c:				
			-17.68	-52.7	6:	+6	Sev S comps				
18 59 37	-54 00.6	184- G 5	342.75	-119.9	13:	144	SO				
			-23.36	55.9	9:	-2	In G 06 group				
19 00 08	-18 36.6	592-** 8	17.52	81.			Conc of stars only				
N 6737			-10.82	76.							
19 00 13	-51 50.9	231- G 16	345.04	4.4	11	20	Sc?				
			-22.87	-96.7	8	+6					
19 00 20	-46 11.1	282- G 6	350.90	-65.2	12:	140	S...				
			-21.25	-57.9	2	+5					
19 00 28	-54 03.7	184- G 6	342.73	-113.0	21:	0	S...				
			-23.50	53.5	7:	+5	eF env, L in group				
19 00 33	-55 56.1	184-IG 7	340.75	-107.0	13:	106	...				
			-23.97	-46.2	8:		Pec				
19 00 38	-67 12.6	104- G 34	328.54	-17.2	5		S...				
I 4811			-26.21	-115.5	5	+5					
19 00 39	-46 19.4	282-IG 7	350.77	-62.1	8		S...				
			-21.34	-65.2	6		Pec				
19 00 40	-66 35.9	104- G 35	329.22	-17.7	20:	35	Dwarf spiral				
I 4813 = Se 129/4			-26.12	-82.9	15:						
19 00 40	-58 39.3	141- G 23	337.85	2.6	16:	93	S...	*			
I 4814			-24.62	72.7	6:	+5					
19 00 43	-23 13.3	524- G 3	13.31	-40.3	12	120	S...				
			-12.89	97.4	3	+5	Abs lane				
19 00 44	-58 03.6	141- G 24	338.49	2.9	10	37	S...				
			-24.49	104.4	4	+5	Star superimp				
19 00 46	-45 06.5	282- G 8	352.02	-62.7	10	15	S...				
			-20.99	-.4	2	+5					
19 00 53	-33 27.6	397-SC 1	3.59	-123.	60:		OC, class III2				
			-16.98	83.							
19 00 53	-23 01.0	524- G 4	13.52	-38.2	13	4	Sa:				
			-12.84	108.4	6	+1					
19 01 01	-47 55.4	231- G 17	349.15	10.5	10:	17	SO				
			-21.89	112.6	5:	-2					
19 01 11	-22 59.3	524- G 5	13.57	-34.5	12	36	S...				
			-12.89	109.9	2	+5	vB double star 1.1 nf				
19 01 12	-51 18.3	231- G 18	345.66	12.5	15:	142	Sa-b				
			-22.88	-67.6	7:	+2					

1	2	3	4	5	6	7	8	9	10	11	12
19 01 14	-51 09.2	231- G 19	345.82	12.8	10	14	Sa:				
			-22.84	-59.5	2	+1					
19 01 35	-62 16.4	141- G 25	333.97	8.8	19:	110	SO				
N 6733			-25.47	-120.1	15:	-2					
19 01 45	-42 50.8	282- G 9	354.37	-56.3	15:	33	Sc:				
			-20.44	120.3	4	+6					
19 01 50	-54 11.0	184- G 8	342.66	-102.0	17:	94	Sc				
			-23.72	47.6	11:	+6	In G 06 group				
19 01 52	-73 57.1	45- G 18	321.07	74.6	11	31	SO:				
			-27.13	55.9	2	-2					
19 01 57	-55 12.8	184- G 9	341.57	-98.4	14	78	SO(r)				
I 4818			-23.99	-7.2	6	-2					
19 02 02	-56 14.2	184- G 10	340.48	-95.0	20:	12	Sb:				
I 4817			-24.25	-61.7	6	+3	P w G 11				
19 02 10	-42 26.7	337- G 9	354.80	-14.9	10	15	Sa				
			-20.38	-127.3	5	+1	P w G 10				
19 02 12	-56 14.5	184- G 11	340.49	-93.8	18:		Sc/Irr				
			-24.27	-61.8	16:	+8	P w G 10				
19 02 13	-68 59.3	72- G 9	326.60	-9.1	12:		E				
N 6730			-26.61	56.6	11:	-5	Star? superimp				
19 02 18	-61 46.7	141- G 26	334.52	13.3	10:	171	SO				
I 4815			-25.46	-93.7	7:	-2					
19 02 18	-50 55.1	231- G 20	346.11	21.6	13:	172	Dwarf				
			-22.93	-47.1	4		Star superimp				
19 02 19	-65 32.4	104- G 36	330.41	-9.6	12:		SO				
N 6734			-26.12	-26.4	11:	-2	L in group				*
19 02 19	-43 48.0	282- G 10	353.44	-49.7	10:	130:	E - SO				
			-20.84	69.6	8:	-3					
19 02 21	-42 40.8	282- G 11	354.58	-50.7	10:	102	Sa:				
			-20.49	129.4	5:	+1					
19 02 24	-33 16.3	397-PN 2	3.90	-106.6			Planetary				
PK 3-17 1			-17.21	93.7							
19 02 27	-42 26.6	337- G 10	354.82	-12.0	14:	42:	SO				
			-20.43	-127.2	12:	-2	Pw G09				
19 02 35	-65 30.4	104- G 37	330.45	-8.2	9:	73:	SO				
N 6736			-26.14	-24.6	6:	-2	In G 36 group				*
19 02 38	-25 28.5	524-G? 6	11.38	-16.3	11	153	S...				
			-14.22	-22.6	6		vB centre or star?				*
19 02 43	-59 32.6	141- G 27	336.96	16.6	34	125	Sc				
I 4819			-25.06	25.3	4	+6					
19 02 53	-46 39.8	282- G 12	350.55	-41.1	13:		Sbb:				
			-21.82	-82.8	12:	+3					
19 03 11	-52 00.5	231- G 21	345.01	28.9	12:	167	S...				
			-23.36	-105.2	2	+5	In group w G 22				
19 03 11	-18 36.8	592- G 9	17.83	119.1	11:		S...				
			-11.47	75.9	9:		v obscured, star superimp				
19 03 17	-61 26.8	141- G 28	334.91	19.6	25:	171	SO				
N 6739			-25.51	-76.1	10:	-2	S comp 2.6 f				4219 2
19 03 21	-53 30.9	184- G 12	343.43	-91.6	11	146	Sb-c				36
			-23.77	83.8	2	+4	P w G 14				
19 03 21	-22 42.0	524- G 7	14.05	-8.0	11	56	Sb-c:				
			-13.23	125.4	5	+4					
19 03 22	-20 01.4	592- G 10	16.55	120.4	20:	118	SO-a				
			-12.11	.7	7:	0					
19 03 33	-53 28.8	184- G 14	343.47	-90.2	10	80	Sb				
			-23.79	85.7	4	+3	P w G 12				
19 03 33	-52 52.4	184- G 13	344.11	-91.5	10:	45	S...				
			-23.64	118.1	2	+5					
19 03 34	-32 05.6	459- G 1	5.14	-72.2	12:		SO:				
			-16.99	-109.4	7:	-2					
19 03 35	-52 02.8	231- G 22	344.98	32.1	11:	17	S...				
			-23.43	-107.2	2	+5	In group w G 21				
19 03 35	-39 21.5	337-G? 11	358.00	-1.7	10:	58:	S...				
			-19.60	37.3	5:		v dif				
19 03 37	-55 23.3	184-IG 15	341.45	-85.4	10	47	S...				
			-24.26	-15.9	5		Pec. sp of 2				
19 03 57	-38 29.1	337- G 12	358.89	1.9	10	112	Sb:				
			-19.37	83.8	7	+3					
19 03 58	-31 46.7	459- G 2	5.48	-67.9	10	53	S...				
			-16.95	-92.6	2	+5					
19 04 00	-63 48.6	104- G 38	332.34	-.8	17	110	Dwarf				
			-26.01	66.0	6		In G 42 group				
19 04 00	-43 15.4	282- G 13	354.10	-34.0	11:	138	SO:				
			-20.96	98.9	2	-2					
19 04 31	-63 32.7	104-IG 39	332.65	2.2	20:		Irr				
I 4820			-26.02	80.1	20:		Distorted				2*
19 04 38	-55 45.1	184- G 16	341.09	-77.0	6	162	SO				
			-24.48	-34.9	3	-2	B				
19 04 44	-34 11.0	397- G 3	3.20	-79.5	10	177:	S...				
			-17.99	45.8	8	+5	L in group				

1	2	3	4	5	6	7	8	9	10	11	12
19 04 51	-51 07.6 231-	G 23	346.01	43.0	19:	102	Sb:				
			-23.38	-58.3	4	+3					
19 04 56	-64 35.8 104-	G 40	331.50	4.7	12:	73	S...	*			
			-26.24	24.0	3	+5					
19 04 59	-62 33.6 104-IG	41	333.73	4.9	10:		: Compact+...				
			-25.91	132.6	2:		Bridge:				
19 05 01	-63 56.2 104-	G 42	332.22	5.2	250:	15	Sc		9.24	3 .99	833 3
N 6744			-25.14	59.2	150:	+6	Prominent in group	2	.13	65 .50	15
19 05 04	-82 24.4 25-	G 5	311.56	-40.5	10:	70	S...				
			-27.67	-129.3	3:	+5	v dif				
19 05 11	-32 18.1 459-	G 3	5.07	-53.6	11		: S...	1			
MCG-5-45-2			-17.39	-120.3	7	+5					
19 05 13	-31 40.5 459-	G 4	5.68	-53.7	10		: S(r)...				
			-17.16	-86.9	10	+5					
19 05 26	-64 18.8 104-	G 43	331.82	7.7	11	119	S...				
			-26.25	39.1	3	+5					
19 05 27	-55 05.8 184-	G 17	341.82	-72.1	21:	4	Sc:				
I 4821			-24.45	.1	10:	+6					
19 05 27	-44 47.8 282-	G 14	352.61	-18.8	17	97	SBA?				
			-21.68	17.1	9	+1	L in group				
19 05 35	-43 06.4 282-	G 15	354.35	-18.7	10	106	S...				
			-21.18	107.1	4	+5					
19 05 40	-55 40.0 184-	G 18	341.22	-69.2	16:	55:	Dwarf				
			-24.61	-30.2	14:		Ring shape				
19 05 48	-62 03.1 141-	G 29	334.31	35.1	15:	173	SO				
N 6746			-25.91	-108.5	8:	-2					
19 05 48	-30 23.4 459-	G 5	6.98	-48.2	10	65	S...				
			-16.79	-18.2	2	+5					
19 05 49	-50 51.3 231-	G 24	346.34	51.4	10:		: Sa				
			-23.45	-43.9	10:	+1					
19 05 57	-84 52.8 10-	G 3	308.77	-7.2	10:		: Sa			5050	23
			-27.66	8.0	9:	+1					
19 06 17	-33 26.2 397-	G 4	4.05	-63.0	16	60	Sb-c				
			-18.02	86.0	13	+4					
19 06 18	-43 37.0 282-	G 16	353.87	-11.5	11:	177	SO				
			-21.47	80.0	5:	-2					
19 06 21	-57 18.7 184-	G 19	339.48	-61.2	10	96	...				
			-25.06	-117.6	2		In G 22 group				
19 06 26	-56 37.5 184-	G 20	340.22	-61.8	14:	2	Sc				
			-24.92	-81.0	10:	+6	In G 37 group				
19 06 27	-60 03.9 141-SC	30	336.49	41.3			GC				
N 6752 = GC1 - 100			-25.63	-2.7							
19 06 27	-44 45.1 282-	G 17	352.72	-9.4	11:	36	Sa:				
			-21.84	19.6	7:	+1	In G 14 group				
19 06 37	-64 18.1 104-	G 44	331.85	14.5	18:	162:	Dwarf				
Se 129/2			-26.37	39.7	15:		In G 42 group				
19 06 55	-55 20.4 184-	G 21	341.62	-60.4	11	101	...				
			-24.71	-12.5	3						
19 06 55	-18 00.6 593-	G 1	18.78	-102.1	16	117	Sa:	1			
MCG-3-49-1			-12.02	106.8	9	+1					
19 07 04	-44 15.7 282-	G 18	353.25	-3.8	14	79	Sc				
Ag 56			-21.79	45.7	8:	+6					
19 07 07	-61 54.0 141-	G 31	334.51	43.6	10	77	...				
			-26.04	-100.6	2		Compact comp 0.8 sp				
19 07 11	-57 07.9 184-	G 22	339.70	-55.5	28:	30:	Sa-b		11.93	2 .89	3145 3
N 6753			-25.13	-107.8	25:	+2	L in group	2	.13	65 .24	65
19 07 12	-26 25.2 524-	G 8	10.91	38.6	10	138	S...				
			-15.54	-73.0	6	+5					
19 07 20	-17 32.4 593-	G 2	19.25	-97.3	10:		: S...				
			-11.91	132.0	8:	+5	v obscured				
19 07 28	-52 57.1 184-IG	23	344.19	-60.0	10:	75:	Sb...				
Se 130/2			-24.23	115.0	7:		Contact w S comp nf				
19 07 30	-64 03.8 104-IG	45	332.13	19.6	11:		: Double system				
I 4823			-26.43	52.4	7:		Common env	*			
19 07 31	-57 29.2 184-	G 24	339.32	-52.5	10:	150	S...				
			-25.25	-126.7	3	+5	F				
19 07 33	-57 13.0 184-	G 25	339.62	-52.7	9	67	...				
			-25.20	-112.3	2		In G 22 group				
19 07 34	-50 43.5 231-	G 25	346.55	66.2	21	80	Sc		2	13.16	2 3325 3
N 6754			-23.69	-37.2	11	+6	S E-SO 1.2 np				24
19 07 35	-70 48.8 72-IG	10	324.63	15.9	4:		: Double system				
			-27.27	-40.6	3:		Interaction				
19 07 43	-38 44.7 337-IG	13	358.90	41.2	11:	19:	Double system				
			-20.15	70.0	3:		Bridge				
19 07 45	-56 21.5 184-	G 26	340.55	-52.5	13	105	SO				
			-25.04	-66.5	8	-2	In G 37 group				
19 08 08	-57 17.1 184-	G 27	339.56	-48.4	16	45	Sa				
I 4826			-25.29	-115.8	9	+1	In G 22 group				
19 08 09	-56 21.2 184-	G 29	340.57	-49.7	2		: N				
			-25.10	-66.1	2		In G 37 group				

1	2	3	4	5	6	7	8	9	10	11	12
19 08 09 -54 51.6 184- G 28	342.17	-51.7	10	130	S...						
	-24.77	13.4	2	+5	L in group						
19 08 10 -54 41.6 184- G 30	342.35	-51.8	14	84	S...						
	-24.74	22.3	9	+5							
19 08 11 -45 16.0 282- G 19	352.28	7.1	10	136	Sb						
	-22.28	-7.8	5	+3							
19 08 15 -47 28.0 282- G 20	350.00	8.1	20:	5	Sb?						
	-22.92	-125.0	10:	+3							
19 08 23 -56 37.4 184- G 31	340.28	-47.6	25	23							
I 4829	-25.19	-80.5	6		In G 37 group		2				
19 08 25 -34 40.5 397- G 5	3.00	-38.4	13:	28	S...						
	-18.88	20.3	4	+5	In cluster						
19 08 27 -60 28.2 141-IG 32	336.10	53.9	10:		S... + ...		* 14.83	7 .63	4664	7	
	-25.94	-24.6	8:		Contact			32	.03	160	
19 08 34 -34 30.1 397- G 6	3.19	-36.8	7:		E-SO		14.62	99 .90			
	-18.85	29.6	7:	-3	B, in cl			44	.37		
19 08 40 -62 10.4 141- G 33	334.24	52.8	40:	85:	Dwarf?					997	6
I 4824	-26.26	-115.5	25:		Interacting? w G 36					49	
19 08 41 -53 57.3 184-IG 32	343.16	-48.9	18:	3:	Double? system		13.56	99 .79	7203	7	
	-24.64	61.8	12:		Contact, distorted			88	.37	150	
19 08 45 -56 21.8 184- G 33	340.58	-45.2	12:		SO						
	-25.18	-66.6	11:	-2	In G 37 group						
19 08 48 -21 15.0 593- G 3	15.95	-76.2	20:	73	Sc:						
	-13.78	-65.6	3	+6							
19 08 49 -72 31.5 45- G 19	322.71	107.9	8	75	S...						
I 4822	-27.52	129.3	4	+5	Sev S comp						
19 08 53 -60 56.7 141- G 34	335.59	56.0	34:	166	Sb					4301	2
I 4827	-26.08	-50.1	6	+3						39	
19 08 55 -32 12.6 459- G 6	5.46	-11.7	20	41	Sc		1				
MCG-5-45-3	-18.09	-114.9	8	+6							
19 09 02 -26 15.3 524- G 9	11.24	60.6	10	45	S...						
	-15.85	-64.3	1	+5							
19 09 03 -52 35.9 184- G 34	344.63	-47.8	10:	92	SO						
	-24.37	134.2	3:	-2							
19 09 06 -60 24.9 141- G 35	336.18	58.3	14:	170	Sb:						
	-26.01	-21.8	9:	+3	vF arms						
19 09 07 -62 10.0 141- G 36	334.26	55.6	11	69	S...					3893	6
I 4828	-26.31	-115.2	5	+5	Interacting? w G 33					54	
19 09 08 -46 05.7 282- G 21	351.48	16.0	20:	117	Sb:						
	-22.68	-51.9	14:	+3	S group 3' n						
19 09 10 -18 22.0 593- G 4	18.68	-73.5	10:	129	S...						
	-12.65	88.2	1	+5	In cluster						
19 09 18 -29 07.7 459- G 7	8.50	-8.3	10		S(r):a:		1				
MCG-5-45-4	-17.01	49.4	9	+1							
19 09 21 -45 51.0 282- G 22	351.74	18.0	14	72	Sc:						
	-22.65	-38.8	7	+6							
19 09 25 -56 56.6 184- G 35	339.97	-39.5	13	28	Sb-c						
	-25.39	-97.4	3	+4							
19 09 25 -50 16.1 231- G 26	347.12	82.4	10:	101	S...						
	-23.85	-13.2	2	+5	In cluster						
19 09 28 -59 22.8 141- G 37	337.32	62.3	18	28	Sb:						
I 4830	-25.87	33.2	14	+3							
19 09 28 -40 05.3 337- G 14	357.66	58.5	10:		SO(r)						
	-20.91	-1.8	10:	-2							
19 09 29 -47 51.6 231- G 27	349.65	86.2	11	164	S...						
	-23.23	115.2	3	+5							
19 09 34 -47 12.9 282- G 23	350.33	19.9	10	50	Sb:						
	-23.07	-111.6	2	+3	In cluster						
19 09 39 -56 19.9 184- G 36	340.64	-38.5	10		S...						
	-25.30	-64.7	10	+5	Asym, in G 37 group						
19 09 39 -19 30.2 593- G 5	17.67	-66.6	12		Sb:		*				
	-13.24	27.7	10	+3	Stellar centre or star?						
19 09 43 -56 23.7 184- G 37	340.57	-38.0	23:	121:	E		12.61	31.05	3367	3	
N 6758	-25.32	-68.1	16:	-5	B in group			65 .52	108		
19 09 44 -56 54.3 184- G 38	340.02	-37.3	13:		Dwarf						
	-25.43	-95.3	9:								
19 09 44 -19 37.4 593- G 6	17.57	-65.5	14	4	Sa						
	-13.30	21.3	8	+1	In cluster						
19 09 49 -47 08.8 282- G 24	350.42	22.2	15:	26:	SO						
	-23.09	-108.0	12:	-2	In cluster						
19 09 53 -56 41.7 184- G 39	340.25	-36.4	28:	144	Sb		14.13	651.00	3459	88	
I 4832	-25.40	-84.1	6	+3	In G 37 group			68	.46	60	
19 09 55 -56 03.7 184- G 40	340.94	-37.0	10	165	S...						
	-25.27	-50.3	3	+5							
19 10 01 -44 18.9 282- A 25	353.37	24.3	5	177	Asteroid trail?						
	-22.31	43.0	1								
19 10 09 -62 21.5 141- G 38	334.07	61.8	40:	111	Sa		2			4271	2
I 4831	-26.46	-125.6	13:	+1						62	
19 10 09 -55 58.2 184- G 41	341.05	-35.2	18:	103	S.../Irr						
	-25.29	-45.4	3	+7							

1	2	3	4	5	6	7	8	9	10	11	12
19 10 18	-54 39.1 184-	G 42	342.47	-35.4	13:	78	SO - E				
			-25.03	24.9	9:		3rd and B of 3				
19 10 20	-42 42.0 282-	SC 26	355.05	28.	200:	150:	OC, class III3				
			-21.89	129.	150:						
19 10 24	-21 22.7 593-	G 7	15.99	-56.3	10:	1	Sb:				
			-14.17	-72.2	5:	+3	sf of 2				
19 10 34	-46 20.6 282-	G 27	351.29	29.2	11:		Sa:				
			-22.99	-65.2	10:	+1	In cluster				
19 10 35	-54 18.8 184-	G 43	342.85	-33.7	10	0	SO				
			-24.99	43.0	6	-2	In G 47 group				
19 10 41	-66 29.7 104-	G 46	329.49	35.5	11	2	S...				
			-27.10	-77.5	2	+5					
19 10 51	-58 27.2 141-	G 39	338.37	73.5	10	119	Sc				
			-25.87	82.3	2	+6					
19 10 53	-46 40.9 282-	G 28	350.96	32.1	19:	149	SO				
			-23.14	-83.2	8:	-2	In cluster				
19 10 54	-47 02.7 282-	G 29	350.58	32.1	13:	55	Sb:				
			-23.24	-102.5	10:	+3	In cluster				
19 10 57	-54 25.5 184-	G 44	342.74	-30.7	17:	7	Sc:				
			-25.07	37.1	2	+6	In G 47 group				
19 10 58	-56 40.1 184-	G 45	340.32	-28.6	4		: N				
			-25.54	-82.5	3		In G 37 group				
19 11 07	-62 25.0 141-	G 40	334.02	67.6	5		:			3582	6
I 4833			-26.58	-128.9	4		Peculiar			49	
19 11 11	-58 19.4 141-	G 41	338.52	76.1	9	167	S...				
I 4835			-25.89	89.1	6	+5					
19 11 11	-54 45.0 184-	IG 46	342.40	-28.6	32:	8:	Sc:	12.75	3	.52	2708 3
I 4837			-25.17	19.8	15:		P w G 48	*2	65-.08	60	
19 11 12	-32 40. 397-	PN 7	5.19	-9.			Planetary				
Sa2-(383)			-18.70	127.			No finding chart				
19 11 14	-54 13.2 184-	G 47	342.97	-28.6	50:	165	Sc				
I 4837 A			-25.06	48.1	10	+6	L in group	2			
19 11 14	-50 44.7 231-	G 28	346.69	97.0	17:		: SBa:	2	14.67	651.00	5650 39
N 6761			-24.25	-39.0	15:	+1			45	.52	70
19 11 17	-72 50.2 45-	G 20	322.38	115.9	5		: S...				
I 4825			-27.72	111.7	4	+5					
19 11 26	-70 02.1 72-	G 11	325.53	33.7	10:	144:	S...				
			-27.53	.7	8:	+5	S comp 0.9 nf				
19 11 30	-46 27.9 282-	G 30	351.21	37.7	11:		: SO?				
			-23.18	-71.7	10:	-2	eF env, in cl				
19 11 31	-54 42.8 184-	G 48	342.45	-26.1	26:	147	Sc	14.72	651.06	2700 58	
I 4839			-25.21	21.8	19:	+6	P w IG 46	2	34	.38	100
19 11 33	-21 24.3 593-	IG 8	16.08	-42.2	6:		: Double system				
			-14.43	-73.6	6:		Interaction				
19 11 37	-62 27.0 141-	G 42	334.00	70.6	40:	110	Dwarf				
			-26.65	-130.8	7:						
19 11 43	-56 17.8 184-	G 49	340.74	-23.3	13	131	Sb?	14.67	65	.67	
I 4840			-25.57	-62.6	8	+3	In G 37 group	2	34	.19	
19 11 47	-64 05.7 104-	G 47	332.18	44.7	11	125	Sa?				
I 4834			-26.90	50.3	5	+1					
19 11 51	-25 58.9 524-	G 10	11.75	94.3	11	96	S...				
			-16.32	-50.1	8	+5					
19 11 53	-60 17.3 141-	G 43	336.39	76.9	14		: Sc	2	14.61	65	.67 4310 58
I 4836			-26.33	-15.7	14	+6			34	-.04	100
19 11 53	-47 58.5 231-	G 29	349.65	107.5	17:	55	Sc				
			-23.65	108.4	3	+6					
19 11 55	-60 59.8 141-	G 44	335.61	75.6	10	73	S...				
			-26.45	-53.5	1	+5	np of 2				
19 11 58	-40 55.2 337-	G 15	356.98	83.2	11	163	S...				
			-21.63	-46.5	1	+5					
19 11 58	-23 50.8 524-	G 11	13.80	97.2	11	95	Sb-c:				
			-15.50	63.7	5	+4					
19 12 01	-45 50.9 282-	G 31	351.89	42.8	10:	31	SO				
			-23.09	-38.8	3	-2					
19 12 09	-31 43.7 459-	G 8	6.20	24.8	10	75	S...				
			-18.55	-89.2	2	+5	Star superimp				
19 12 10	-70 27.0 72-	G 12	325.07	36.5	14:	90:	SbC				
			-27.62	-21.5	6	+6	Disturbed: sev S comp				
19 12 15	-61 42.2 141-	IG 45	334.83	76.2	15:	64	Double? system	14.63	7	.69	4364 7
I 4838			-26.60	-91.2	5		Peculiar	44	.05	95	
19 12 15	-54 26.0 184-	G 50	342.78	-20.6	10:		: Dwarf				
			-25.25	36.8	9:		In G 47 group				
19 12 28	-34 26.5 397-	G 8	3.54	5.9	10	48	S...				
			-19.58	33.2	6	+5					
19 12 54	-46 46.8 282-	G 32	350.96	50.5	15	142	Sb:				
			-23.49	-88.6	5	+3	In cluster				
19 12 55	-32 42.4 397-	G 9	5.30	10.5	11:	97	Sb				
			-19.05	125.7	1	+3					
19 12 56	-53 47.4 184-	G 51	343.50	-15.6	28:	43	Sc				
			-25.21	71.2	10:	+6					



1	2	3	4	5	6	7	8	9	10	11	12
19 16 19	-35 49.0 397-	G 16	2.45	47.9	14	138	Sb-c				
			-20.79	-40.3	10	+4					
19 16 22	-54 26.3 184-	G 57	342.91	11.3	4	120:	SO				
			-25.84	36.7	2	-2	B centre				
19 16 25	-24 13.6 525-	G 1	13.86	-116.5	10	41	S...				
			-16.59	40.4	4	+5	v obscured, in cl				
19 16 39	-24 08.2 525-	G 2	13.97	-113.9	12	32	Sb-c				
			-16.60	45.3	2	+4	In cluster				
19 16 42	-28 54.4 459-	G 12	9.35	78.2	10	168	S...				
			-18.43	60.9	4	+5	In cluster				
19 16 57	-58 45.9 141-	G 55	338.18	115.1	16:	50:	Sc ?				*
			-26.71	63.7	11:	+6	B centre or star superimp				
19 17 00	-55 43.0 184-	G 58	341.54	15.9	18:	94	Sc				
			-26.18	-31.5	11:	+6					
19 17 15	-57 48.1 141-	G 56	339.25	120.2	12	109	S...				
			-26.59	114.8	3	+5	Star superimp				
19 17 21	-29 00.8 459-	G 13	9.30	85.7	10	99	S...				
			-18.60	55.1	1	+5	In cluster				
19 17 36	-20 39.2 593-	G 11	17.38	33.1	11		Sb				
			-15.41	-33.2	10	+3					
19 17 42	-52 56.6 184-	G 59	344.58	22.2	7:	47:	...				
			-25.73	116.4	4		B				
19 18 01	-29 00.0 459-	G 14	9.37	93.3	16	32	S...				
			-18.73	55.8	4	+5	In cluster				
19 18 04	-82 47.2 100-	G 5	311.11	6.9	13:		S...				
			-28.08	119.9	11:	+5	Stellar centre				
19 18 08	-62 46.2 104-	G 48	333.76	85.1	10:	61	S...				
			-27.43	119.5	2	+5	Disturbed, sev S comp				
19 18 33	-38 18.3 338-	G 1	0.08	-115.4	10:	140	S...				
			-22.02	88.1	2	+5	Dif, in group c G 02				
19 18 38	-25 08.7 525-	G 3	13.18	-88.7	11	153	S...				
			-17.41	-8.0	4	+5					
19 18 39	-54 40.8 184-	G 60	342.72	28.9	23:	167	Sc				
			-26.21	23.7	16:	+6					
19 18 41	-65 36.2 104-	G 49	330.58	80.5	9	159:	SO:				4300 23
I 4847			-27.80	-31.6	6	-2					
19 18 43	-81 51.6 25-	G 6	312.16	-18.2	13:	41	S...				
			-28.15	-98.0	3:	+5	v dif				
19 18 43	-51 41.9 232-	IG 2	345.97	-92.8	15:		Group of compacts				
			-25.61	-89.0	15:		Interaction, in cluster				
19 18 44	-56 52.6 184-	G 61	340.31	28.2	7	42:	S...				
I 4848			-26.63	-93.4	5	+5					
19 18 45	-55 52.2 184-	G 62	341.42	28.9	25:	168	Sc	13.15	2	3516	3
N 6780			-26.45	-39.8	22:	+6	S comp 3.5 np	2		80	
19 18 50	-30 29.2 459-	G 15	7.97	101.7	11	50	Sa:				
			-19.44	-23.6	7	+1	Star superimp, sp of 2				
19 18 54	-49 29.5 232-	IG 3	348.35	-96.3	8:		Double system				
			-25.15	28.6	2:		Contact				
19 18 55	-51 05.9 232-	G 4	346.62	-92.5	17:	21	Sa				
			-25.51	-57.0	9:	+1	vF arms				
19 18 55	-29 42.8 459-	G 16	8.74	103.3	12	68:	Sc				
			-19.18	17.6	7	+6	In cluster				
19 18 58	-31 36.4 459-	PN 17	6.87	102.4			Planetary				
Wr 16-423			-19.86	-83.3							
19 18 59	-60 34.3 141-	IG 57	336.22	122.7	6:		Double system	15.61	73	.45	3685 73
			-27.24	-33.3	3:		Contact	44	-20	170	
19 19 03	-38 21.0 338-	G 2	0.07	-110.1	10:		SO-a				
			-22.12	85.9	10:	0	eF env, in group w G 01				
19 19 14	-65 41.9 104-	G 50	330.48	83.3	11	33	SO				
			-27.87	-36.8	2	-2					
19 19 24	-33 02.8 397-	G 17	5.47	83.2	10	59	Sb:				
			-20.45	107.1	5	+3					
19 19 26	-45 40.2 282-	G 34	352.46	112.0	10:	110	S...				
			-24.29	-30.7	2:	+5	Disturbed, sev S comps				
19 19 27	-29 09.5 459-	G 18	9.34	109.9	12	28	S.../Irr				
			-19.08	47.1	3	+7	In cluster				
19 19 30	-77 53.0 25-	G 7	316.67	-29.0	14	174	S...				
			-28.34	113.6	3	+5					
19 19 35	-60 01.2 142-	G 1	336.85	-110.2	24:	45:	SB(r)0	2	12.71	3	.92 3903 3
N 6782			-27.24	-3.1	22:	-2			65	.30	78
19 19 37	-55 09.7 184-	G 63	342.22	35.9	32:	0	Sb:				
			-26.44	-2.1	7	+3	Asym				
19 19 59	-19 01.5 593-	G 12	19.16	63.2	10	130	S...				
			-15.26	53.5	6	+5					
19 20 01	-48 00.3 232-	G 5	350.00	-89.6	12	120	Sa:				
			-24.97	108.2	6	+1					
19 20 15	-17 49.2 593-	G 13	20.32	66.9	11	123	Sb:				
			-14.82	117.8	5	+3					
19 20 24	-63 04.0 104-	IG 51	333.46	98.0	12:		SO+SO	14.98	731.06		
			-27.72	102.9	10:		Bridge, in cluster	22			



1	2	3	4	5	6	7	8	9	10	11	12
19 20 26	-63 46.9 104~	G 52	332.65	95.9	16	83	S...				
N 6776 A			-27.81	64.8	4	+5		2			
19 20 34	-52 03.5 232~	G 6	345.64	-76.8	18	128	Sa				
			-25.97	-107.7	10	+1					
19 20 38	-63 57.6 104~	G 53	332.46	96.5	14:	15:	S0	2	12.95	2 .96	5488 3
N 6776			-27.85	55.3	12:	-2			.09	.55	78
19 20 52	-71 33.9 72~**	15	323.85	71.6			2 stars	*			
N 6777			-28.39	-82.5							
19 20 53	-35 16.8 397~	G 18	3.32	97.7	27:	179	Sc				
			-21.49	-12.2	3	+6					
19 21 00	-63 01.9 104~	G 54	333.51	101.7	11	116	S...				
I 4849			-27.79	104.5	5	+5	In cluster				
19 21 05	-20 51.2 593~	G 14	17.53	76.5	10	:	S0:				
			-16.23	-44.1	8	-2					
19 21 06	-62 13.2 142~	? 2	334.42	-93.	40:	:	...				
			-27.71	-119.	30:	:	Patchy, many S cond	*			
19 21 15	-76 28.4 46~IG	1	318.27	-79.4	6:	63:	Double(3?) system				
			-28.46	-78.9	3:		Bridge				
19 21 15	-26 05.0 525~	G 4	12.51	-56.4	12	114	Sa-b				
			-18.31	-57.5	8	+2					
19 21 16	-57 46.3 142~	G 3	339.39	-106.8	20	13	Sa:				
I 4851			-27.11	117.4	7	+1	L in group				
19 21 27	-53 42.5 184~	G 64	343.87	51.6	12	3	S(r:)...				
			-26.43	75.1	6	+5	L in group				
19 21 35	-53 05.9 184~IG	65	344.54	53.2	10	77:	S...	16.25	7 .60	18575 7	
			-26.33	107.7	4		Pec B centre	22	-.39	33	
19 21 42	-65 43.4 104~IG	55	330.48	96.7	13:	:	S0+S0				
N 6784			-28.13	-38.9	6:		Interaction				
19 21 43	-60 36.2 142~	G 4	336.24	-94.0	15:	:	SBC:				
			-27.58	-33.1	14:	+6	Dif env				
19 21 44	-64 51.0 104~	G 56	331.47	99.8	12:	165	S...				
			-28.05	7.5	3	+5	Sev S comp				
19 21 53	-42 53.1 282~	G 35	355.52	140.3	20:	150	Sc				
			-23.96	116.9	17:	+6					
19 21 59	-61 27.0 142~	? 5	335.30	-89.4	30:	:	...				
			-27.72	-78.1	30:	:	Patchy, sev S cond	*			
19 22 02	-60 26.2 142~	G 6	336.43	-92.5	20	:	SBB	2	13.15	90 .72	4498 2
I 4852			-27.59	-24.2	18	+3			.15	65 .07	20
19 22 06	-56 33.4 184~	G 66	340.75	53.2	14	97	Sb:				
			-27.03	-76.8	4	+3					
19 22 10	-32 19.1 460~	G 1	6.41	-119.1	15	95	S...				
			-20.75	-120.8	3	+5					
19 22 22	-33 12.7 397~	G 19	5.53	116.2	17	11	Sa-b				
			-21.09	97.7	5	+2	L in group				
19 22 25	-80 02.9 25~	G 8	314.21	-15.7	14:	147:	Dwarf				
			-28.40	-1.2	10:		Sev S cond				
19 22 32	-22 01.5 593~G?	15	16.55	93.9	10	:	...				
			-17.01	-106.7	9						
19 22 37	-27 54.4 460~	G 2	10.84	-120.5	10:	162	S...				
			-19.27	114.5	5:	+5	Starlike centre, or star?				
19 22 38	-43 00.1 283~IG	1	355.44	-131.0	6:	:	Triple system				
			-24.13	106.0	2:		Interaction, in cl				
19 22 41	-73 53.6 46~IG	2	321.21	-90.6	6:	:	Double system				
			-28.57	58.3	3:		Interaction, in cl				
19 22 47	-55 03.1 184~	G 67	342.43	60.2	40:	71	Sb			2739 6	
N 6788			-26.87	3.3	13:	+3	P w IG 69			57	
19 23 02	-59 25.0 142~	G 7	337.59	-89.1	14	:	Sa(r)				
I 4854 = I 4855			-27.58	30.5	13	+1					
19 23 03	-53 48.9 184~	G 68	343.80	64.0	11:	61	S...				
			-26.68	69.2	4:	+5					
19 23 28	-58 55.1 142~IG	8	338.16	-87.7	4	:	...				
			-27.57	57.2	2		Pec B bar, in G 12 group				
19 23 28	-55 00.6 184~IG	69	342.50	65.5	15:	29	...			3191 6	
I 4856			-26.96	5.4	7:		Distorted, p w G 67			59	
19 23 39	-27 31.3 525~	G 5	11.31	-27.1	10	140	Sc:				
			-19.35	-134.0	6	+6	v obscured	*			
19 23 43	-62 12.2 142~	G 9	334.48	-76.1	15	159	Sa?				
			-28.01	-117.6	3	+1					
19 23 51	-45 23.7 283~	G 2	352.96	-113.9	10:	129	S...				
			-24.97	-21.0	2	+5	dif env				
19 23 55	-26 48.5 525~G?	6	12.03	-24.3	3	:	Galaxy, or planetary	*			
			-19.14	-95.9	3		Starlike centre in ring				
19 23 56	-30 00.4 460~	G 3	8.87	-102.2	11	91	S0-a				
			-20.30	2.9	6	0					
19 23 57	-23 13.6 525~	G 7	15.53	-25.3	12	19	Sa:				
			-17.79	95.0	7	+1					
19 24 04	-57 29.6 184~	G 70	339.76	66.1	13:	18	S...				
			-27.44	-127.1	4	+5	In cluster				
19 24 07	-47 38.0 232~IG	7	350.58	-53.6	5:	:	Double system				
			-25.55	129.2	2:		Bridge				

1	2	3	4	5	6	7	8	9	10	11	12
19 24 14	-58 53.5 142-	G 10	338.20	-82.6	8	2	S...				
			-27.66	59.0	2	+5	In G 12 group				
19 24 15	-57 34.6 142-	G 11	339.67	-86.2	13:	172	Sc:	*			
			-27.48	128.9	2	+6	In cluster				
19 24 16	-37 34.8 338-	IG 3	1.20	-56.4	3	:	...				
			-22.86	128.4	2						
19 24 17	-23 40.9 525-	SC 8	15.12	-21.1	50:		OC, class III				
			-18.03	70.9							
19 24 22	-58 52.3 142-	G 12	338.23	-81.7	25:	35:	Sc				
I 4857 = I 4858			-27.68	60.1	16:	+6	L in group				
19 24 28	-61 24.9 142-	IG 13	335.37	-73.7	8	69	...				
			-28.01	-75.4	2		Pec				
19 24 29	-41 40.6 338-	IG 4	356.94	-50.1	8	78	...				
			-24.10	-90.0	3		B centre, star sp	13.91	99-.13	2884	7
19 24 31	-53 28.4 184-	G 71	344.22	76.1	10:		SO	44	-0.65	20	
			-26.83	87.1	8:	-2					
19 24 32	-36 19.1 398-*	1	2.52	-120.1	4:	58:	Double star				
I 4863			-22.52	-74.8	2:						
19 24 34	-35 09.1 398-	G 2	3.72	-121.8	14	149	SO				
			-22.16	-12.5	4	-2	P w G 03				
19 24 36	-35 06.6 398-	G 3	3.76	-121.4	11	:	S...				
			-22.15	-10.3	10	+5	F, p w G 02				
19 24 39	-39 01.3 338-	G 5	359.73	-50.9	25:		SO(r)				
N 6794			-23.37	51.6	22:	-2	vF env				
19 24 47	-23 43.0 525-	G 9	15.13	-15.0	10	:	Sc:				
			-18.15	69.0	8	+6	v obscured; S comp 0.5 sf				
19 24 53	-34 53.5 398-	G 4	4.01	-118.8	10	168	S...				
			-22.14	1.4	1	+5					
19 24 57	-58 59.0 142-	IG 14	338.11	-77.4	4	:	...				
			-27.77	54.3	4		Pec, amorphous				*
19 25 05	-57 40.8 142-	G 15	339.57	-80.1	12	29	Sc:				
I 4861			-27.60	123.8	3	+6	In cluster				
19 25 08	-29 37.9 460-	G 4	9.34	-88.8	15:	112	SO				
MCG-5-46-1			-20.41	23.2	11:	-2	In cl				1
19 25 09	-52 38.2 184-	G 72	345.17	82.7	12	87	Sa:				
			-26.77	131.5	3	+1					
19 25 11	-32 14.0 460-	G 5	6.73	-85.3	14	5	S...				
			-21.32	-115.4	4	+5					
19 25 13	-71 10.4 72-	G 16	324.31	91.5	8	170	S...				
I 4853			-28.73	-63.0	2	+5					
19 25 21	-39 53.6 338-	IG 6	358.86	-42.9	8	:	...				
			-23.75	5.2	4		Pec				
19 25 25	-38 50.7 338-	G 7	359.96	-43.3	8:	55:	N				
			-23.46	61.1	6:						
19 25 26	-53 20.1 184-	G 73	344.41	83.7	12:	113	S...				
			-26.94	94.2	4	+5					
19 25 34	-30 27.7 460-	SC 6	8.54	-82.9			Globular				
GCl-112			-20.79	-20.9							
19 25 46	-63 10.8 104-	G 57	333.40	129.8	10:	:	...				
			-28.34	94.6	4:		Tail southw				
19 25 49	-38 24.3 338-	G 9	0.45	-39.4	14:	70	Sa-b				
			-23.40	84.6	4	+2					
19 25 52	-66 25.3 104-	G 58	329.73	116.4	13	36	SB:a				
I 4859			-28.60	-77.7	7	+1					
19 25 54	-58 59.0 142-	G 16	338.13	-70.8	11	136	Irr				
			-27.89	54.6	4	10	In G 12 group				
19 25 57	-25 46.2 525-*	10	13.23	-1.4			Triple star				
N 6797			-19.17	-40.4			B star 0.5 f				
19 25 58	-48 55.5 232-	IG 8	349.25	-35.8	9:	:	Double system				
			-26.14	60.7	6:		Contact				
19 26 02	-31 08.5 460-	G 7	7.90	-76.8	10	89	SO				
			-21.12	-57.0	2	-2					
19 26 07	-32 17.7 460-	G 8	6.74	-74.6	19:	175	S...				
			-21.52	-118.5	10:	+5					
19 26 20	-57 23.2 184-	G 74	339.93	82.6	24	163	S(r?)...				
			-27.73	-122.0	6	+5					
19 26 20	-21 01.7 594-	G 1	17.88	-118.3	10:	:	SO				
			-17.43	-53.4	9:	-2	In cluster				
19 26 24	-79 09.9 25-	G 9	315.20	-7.8	12:	53	S...				
			-28.63	46.2	2	+5					
19 26 25	-20 52.0 594-	G 2	18.04	-117.4	12:	:	S...				
			-17.38	-44.7	8:	+5	v obscured, in cl				
19 26 26	-67 28.5 105-	G 1	328.53	-109.2	12	150	Sa:				
I 4860			-28.71	-133.7	10	+1	P w G 03				
19 26 29	-66 05.9 105-	G 2	330.10	-115.7	13:	100:	Dwarf spiral				
			-28.64	-60.7	9:						
19 26 34	-21 06.1 594-	G 3	17.83	-115.3	12	14	S...				
			-17.51	-57.2	2	+5	In cluster				
19 26 38	-67 25.8 105-	G 3	328.58	-108.4	15	0	Sb				
I 4862			-28.73	-131.2	5	+3	P w G 01				

1	2	3	4	5	6	7	8	9	10	11	12
19 26 46 -25 09.1 525- G 11	13.91	9.5	10								
	-19.11	-7.4	8								
19 26 48 -39 31.0 338-IG 8	359.35	-28.3	13:	106:							
	-23.91	25.5	10:								
19 27 01 -53 39.0 184- G 75	344.10	95.5	13:	20							
	-27.23	77.0	12:	+6							
19 27 06 -17 47.0 594- G 4	21.06	-111.7	35:								
CLLSW=LHWGM	-16.29	119.8	30:								
19 27 10 -47 50.9 232- G 9	350.47	-26.0	10	4							
	-26.10	118.2	7	+5							
19 27 14 -31 58.9 460- G 9	7.14	-62.2	10:	143							
	-21.64	-101.5	5:	-2							
19 27 15 -46 48.5 283- ? 3	351.60	-79.7									
I 4865	-25.88	-95.1									
19 27 20 -55 35.5 184- G 76	341.95	93.8	12:	2							
	-27.60	-26.7	7:	-2							
19 27 23 -84 23.0 10- G 6	309.29	19.2	14:								
	-28.20	34.7	11:								
19 27 31 -74 39.4 46-PN 3	320.33	-69.1									
PK 320 - 28 1	-28.89	19.6									
19 27 35 -49 50.7 232-IG 10	348.31	-20.9	11:								
	-26.59	11.8	4:								
19 27 38 -58 47.0 142- G 17	338.39	-59.3	10:								
	-28.09	65.8	10:								
19 27 39 -53 39.5 184- G 77	344.11	100.6	18:	76							
	-27.32	76.3	3	+6							
19 27 42 -64 31.2 105- G 4	331.90	-116.4	14:	136							
	-28.66	23.8	10:	-3							
19 27 43 -40 08.5 338-IG 10	358.74	-18.5	5:	90:							
	-24.26	-7.7	2:								
19 27 55 -33 25.3 398- G 5	5.73	-87.3	10	78							
	-22.25	80.7	2	+5							
19 28 01 -81 55.7 25- G 10	312.06	-.7	20:	142							
	-28.47	-101.0	11:	0							
19 28 07 -59 16.1 142- G 18	337.85	-55.0	14	175							
	-28.20	40.1	4	+5							
19 28 11 -56 00.9 184- G 78	341.50	99.2	19:	110:							
N 6799	-27.78	-49.4	14:	-2							
19 28 19 -26 08.0 525- G 12	13.00	28.0	12	79							
	-19.80	-59.7	3	+5							
19 28 27 -81 09.2 25- G 11	312.93	-.7	13:	177							
	-28.56	-59.6	3:	+5							
19 28 36 -34 24.0 398- G 6	4.77	-78.8	10	40							
	-22.70	28.7	1	+4							
19 28 43 -68 20.2 72- G 17	327.56	120.5	11	137							
	-28.96	86.2	2	-2							
19 28 43 -18 49.8 594- G 5	20.22	-90.5	13:								
MCG-3-49-3	-17.06	64.4	12:	+1							
19 28 51 -34 19.4 398-PN 7	4.87	-76.1									
PK 4 -22 1	-22.73	32.9									
19 29 05 -58 13.3 142- G 19	339.05	-50.5	55:	160							
	-28.20	96.1	12:	-2							
19 29 07 -62 31.8 105-IG 5	334.18	-116.7	8:								
	-28.66	130.2	6:								
19 29 11 -29 29.6 460- G 10	9.81	-42.0	12	162							
MCG-5-46-2	-21.19	31.5	6	+6							
19 29 12 -30 22.9 460- G 11	8.91	-41.2	15	118							
	-21.49	-15.9	9	+3							
19 29 17 -45 20.0 283- G 4	353.29	-63.2	18:	154							
	-25.88	-16.0	6:	+1							
19 29 18 -30 02.8 460- G 12	9.26	-40.3	10	41							
	-21.40	2.0	5	+5							
19 29 19 -64 28.6 105- G 6	331.96	-107.3	12:	15:							
	-28.83	26.8	8:								
19 29 20 -67 57.8 72- G 18	327.99	125.4	11	72							
	-29.01	105.9	7	+5							
19 29 32 -60 05.4 142- G 20	336.95	-43.9	11	9							
	-28.48	-3.4	2	+5							
19 29 43 -42 35.0 283-IG 5	356.27	-62.5	9	42							
	-25.27	130.8	3								
19 29 56 -46 00.0 283- ? 6	352.60	-56.2									
I 4868	-26.14	-51.4									
19 29 59 -39 46.7 338-IG 11	359.26	4.4	7:	125:							
	-24.57	11.8	4:								
19 30 05 -33 15.5 398- G 8	6.05	-63.4	14	25							
	-22.63	89.9	7	+3							
19 30 09 -61 15.3 142- G 21	335.64	-37.8	18:	163							
I 4866	-28.67	-65.2	13:	+1							
19 30 11 -64 51.0 105- G 7	331.54	-100.8	15:	35							
	-28.95	7.4	10:	-2							

: S(r)b:  
 Multiple(1+...)system  
 Interaction  
 Sc  
 In group w G 77  
 Dwarf irr  
 Resolved, in Local Group  
 S...  
 Peculiar, disturbed?  
 SO  
 Concerns position? of  
 IC note \*9.5 att sf  
 SO(r?)  
 eF env  
 Dwarf  
 Planetary  
 Double system  
 v dif bridge, in group  
 ...  
 Ghost image superimp  
 Sc  
 In group w G 75  
 E-DSO  
 B in group  
 Double system  
 Contact  
 S...  
 S(r)O-a  
 vF env  
 S...  
 Sev S comp  
 SO  
 S...  
 S...  
 v dif  
 Sb-c  
 SO?  
 Sa?  
 v obscured  
 Planetary  
 SO  
 Abs lane, in cl  
 Multiple system  
 Interaction  
 Sc  
 Star? 0.2 s  
 Sb  
 Sa:  
 Sev dif comp  
 S...  
 Dwarf  
 In G 04 group  
 S...  
 S...  
 S...  
 Pec, L in group  
 ...  
 Only 10 mag star  
 Double system  
 Connected, B in cl  
 Sb:  
 Sa  
 P w G 25  
 S O  
 In G 04 group

1  
 \*  
 \*1  
 16.2 80  
 .3

1	2	3	4	5	6	7	8	9	10	11	12
19 30 29	-53 50.6 184-	G 79	343.99	122.4	13	41	Sa				
			-27.77	65.4	5	+1	In group				
19 30 38	-52 58.4 184-	G 80	344.96	126.0	13:	158	S...				
			-27.65	111.6	2	+5	In G 81 group				
19 30 39	-33 47.2 398-	G 9	5.55	-56.7	12	83	Sa:				
			-22.91	61.8	2	+1					
19 30 46	-20 22.2 594-	G 6	18.94	-63.6	10		: S...				
			-18.12	-17.4	8	+5	F				
19 30 49	-45 34.1 283-	IG 7	353.11	-48.6	8		:				
			-26.19	-28.1	6		Pec, streamers				
19 30 59	-34 14.9 398-	G 10	5.10	-52.5	11	100	Sb:				
			-23.12	37.3	4	+3					
19 31 02	-53 02.1 184-	G 81	344.90	129.0	8:	153:	SO				
			-27.71	108.2	6:	-2	B in group				
19 31 09	-52 57.2 184-	G 82	345.00	130.2	10:		: SB...				
			-27.72	112.5	8	+5	n of 2, in G 81 group				
19 31 13	-57 08.7 184-	G 83	340.30	118.4	10	176	S...				
			-28.35	-110.7	2	+5					
19 31 16	-77 39.0 25-	G 12	316.91	3.8	10:		: S...				
			-28.97	127.1	9:	+5					
19 31 17	-60 12.7 142-	G 22	336.83	-32.1	14:	8	S...				
			-28.70	-9.4	2	+5					
19 31 17	-46 14.7 283-	G 8	352.39	-43.5	12:	25:	Sb				
			-26.43	-64.1	8:	+3					
19 31 23	-59 54.0 142-	G 23	337.19	-31.9	11		: SO				
			-28.69	7.2	10	-2					
19 31 26	-45 54.0 283-	IG 9	352.77	-42.5	3		: ...				
			-26.37	-45.7	3		Pec, B in group				
19 31 32	-57 37.8 142-	G 24	339.76	-34.2	42:	6	Sc				
I 4872 = I 4871			-28.45	128.2	5	+6	In cluster				
19 31 36	-65 12.0 105-	IG 8	331.16	-91.4	9	0:	...				
			-29.12	-10.6	4		Peculiar arms(?)				
19 31 36	-34 20.6 398-	G 11	5.05	-45.7	16	24	S....				
			-23.27	32.3	6	+5	F				
19 31 38	-61 08.3 142-	G 25	335.79	-28.4	16:		: Irr				
I 4869 ?			-28.83	-58.8	15:	10	2 S cond, p w G 21	*			
19 31 38	-31 38.4 460-	G 13	7.82	-12.8	16:		: Dwarf				
			-22.41	-82.6	12:		Star superimp				
19 31 40	-32 04.4 460-	G 14	7.38	-12.2	12	141	S...				
			-22.56	-105.8	2	+5					
19 31 41	-64 41.7 105-	G 9	331.73	-92.9	11	88	Sa:				
			-29.10	16.3	3	+1	In G 04 group				
19 32 07	-40 08.1 338-	G 12	359.01	26.1	10		: Sb				
			-25.06	-7.2	10	+3					
19 32 10	-44 04.9 283-	IG 10	354.78	-37.2	19	0	...				
			-26.08	51.3	2		Pec, acicular?	*			
19 32 14	-53 33.2 185-	G 1	344.36	-126.9	10:	25	S...				
			-27.98	75.1	2	+5					
19 32 34	-48 38.3 232-	G 11	349.82	22.0	10	175	SB?...				
			-27.14	76.4	3	+5					
19 32 41	-47 22.6 283-	G 11	351.21	-29.6	15	62	Sb				
I 4874			-26.91	-124.3	12:	+3					
19 32 48	-65 55.5 105-	IG 11	330.33	-82.3	22:	136:	....	14.54	7 .12	889	7
I 4870			-29.27	-48.7	12:		Distorted	*	32	-.34	29
19 32 48	-62 43.9 105-	IG 10	333.98	-93.3	5:		: Double(triple?) system				
			-29.10	121.2	4:		Interaction, tail				
19 32 55	-77 40.2 25-	G 13	316.87	0.6	18:	176	SO				
I 4864			-29.06	126.0	5:	-2	Contact w S comp s				
19 32 57	-34 06.4 398-	G 12	5.38	-31.1	18		: Sa				
			-23.46	45.1	18	+1					
19 33 09	-55 06.1 185-	G 3	342.64	-114.9	12	61	S...				
			-28.34	-6.9	2	+5					
19 33 09	-53 00.6 185-	IG 2	344.99	-121.3	12:		: Double system				
			-28.02	104.4	3:		Interaction? In group				
19 33 10	-38 28.1 338-	IG 13	0.84	37.5	10:	148	...	15.42	7 .95	6027	7
			-24.80	81.7	4:		B centre, eruptive?	*	22	.30	105
19 33 25	-37 40.0 338-	G 14	1.70	40.2	12:	163:	SO				
N 6805			-24.62	124.4	9:	-2					
19 33 32	-32 40.6 398-	G 13	6.90	-25.1	10	134	Sa				
			-23.13	121.4	2	+1					
19 33 33	-20 11.3 594-	IG 7	19.39	-28.8	8:		: Double system				
			-18.65	-7.4	5:		Interaction				
19 33 36	-42 24.5 338-	G 15	356.65	40.4	14	24:	Sa/Sc	13.65	90		5717
N 6806			-25.92	-128.5	10		S pec 2.0 sf	*	.15		25
19 33 47	-52 11.2 232-	G 12	345.93	31.4	10:	74	S...	*			
I 4875			-27.99	-112.9	6:	+5	Disturbed, in cluster				
19 33 49	-52 57.3 185-	G 4	345.07	-116.3	16:	120	Sc				
I 4876			-28.11	107.6	11:	+6	L in group				
19 33 55	-47 41.9 232-	IG 13	350.91	34.5	10:		: Double system				
			-27.18	126.5	4:		Dif bridge	*			

1	2	3	4	5	6	7	8	9	10	11	12
19 33 59	-43 42.4	283-IG 12	355.27	-20.0	10:	163	S...				
			-26.31	71.6	1		2 tails? southw				
19 34 04	-52 06.2	232- G 14	346.03	33.8	11	82	S...				
I 4877			-28.02	-108.5	2	+5	In cluster				
19 34 21	-22 34.0	525- G 13	17.14	102.5	13	2	Sa-b				
			-19.74	130.0	5	+2					
19 34 22	-52 56.0	185- G 5	345.11	-111.9	15:	36	S...				
			-28.19	109.0	7:	+5	In group				
19 34 23	-61 16.6	142- G 26	335.66	-10.7	13:		Dwarf				
			-29.18	-65.7	13:						
19 34 28	-58 13.7	142-IG 27	339.13	-12.7	12:		: Double system	14.6	80		
			-28.91	96.8	8:		Interaction, in cl	.3			
19 34 30	-58 19.7	142-IG 28	339.02	-12.4	5		: ...				
			-28.92	91.4	3		Interacting:w IG 29			*	
19 34 30	-40 25.5	338- G 16	358.83	50.3	15:	64	S...				
			-25.58	-22.9	5:	+5	v dif				
19 34 35	-17 34.0	594- G 8	22.02	-16.9	18	115	S...			1	
MCG-3-50-2			-17.83	132.4	5	+5					
19 34 37	-58 20.5	142-IG 29	339.01	-11.6	15	41	S...				
I 4878			-28.94	90.8	4		Interacting:w IG 28			*	
19 34 37	-49 27.0	232-IG 15	349.00	39.8	4:		: Double system				
			-27.63	33.0	4:		In group			*	
19 34 37	-32 34.9	398- G 14	7.08	-13.1	13	36	Sa-b				
			-23.31	126.6	4	+2					
19 34 39	-29 41.5	460- G 15	10.05	21.4	11:		: S...				
			-22.37	21.4	7:	+5	F				
19 34 44	-30 44.6	460- G 16	8.98	22.3	12:	112:	Dwarf				
			-22.74	-34.7	8:						
19 34 53	-31 08.4	460- G 17	8.58	24.1	10	39	Sb:				
			-22.90	-55.8	3	+3					
19 34 54	-39 00.6	338- G 17	0.36	55.1	13:		: Sa:				
			-25.27	52.6	12:	+1					
19 35 13	-35 22.5	398- G 15	4.22	-5.7	13	113	Sb:				
			-24.29	-22.3	5	+3					
19 35 16	-70 33.3	73-IG 1	325.02	-89.9	25:	10:	2 compacts				
			-29.55	-36.0	10:		Interaction:				
19 35 16	-53 05.0	185- G 6	344.96	-104.2	14	135	Sc:				
			-28.35	101.5	2	+6	In group				
19 35 19	-37 00.6	398- G 16	2.51	-4.3	15	15	S0				
			-24.79	-109.5	6	-2					
19 35 34	-29 55.4	460- G 18	9.88	32.1	26	132	S...				
			-22.64	9.0	9	+5	B star superimp				
19 35 44	-52 29.0	232- G 16	345.65	47.2	9	81	Sa?				
I 4879			-28.33	-128.8	4	+1	In cluster				
19 35 48	-37 59.5	338- G 18	1.50	65.3	14:	123	S...				
			-25.16	106.8	9:	+5	L in group				
19 35 53	-53 14.0	185-IG 7	344.81	-99.0	14:		: Multiple system				
			-28.46	93.7	6:		Interaction; in group				
19 35 53	-33 09.7	398- G 17	6.57	1.2	10	169	S...				
			-23.75	95.7	2	+5					
19 36 13	-51 13.1	232- G 17	347.08	52.1	10	143	Sa:				
			-28.20	-61.4	1	+1	L in group				
19 36 19	-61 23.2	142- G 31	335.55	1.8	10:	60	S0				
			-29.42	-71.5	4:	-2					
19 36 19	-60 09.8	142- G 30	336.95	1.2	20	80	Sc:				
			-29.32	-6.3	4	+6					
19 36 19	-45 47.8	283-IG 13	353.10	2.9	6:		: Compact + ...				
			-27.18	-39.7	4:		Interaction, in group				
19 36 20	-69 19.0	73-IG 2	326.44	-91.0	3		: Compact				
			-29.66	30.2	3		vF bridge to S comp 0.8s				
19 36 22	-55 58.4	185- G 8	341.73	-88.1	12	154	Sb - c				
I 4881			-28.91	-52.1	10	+4					
19 36 22	-55 18.8	185- G 9	342.47	-89.9	10	2:	SB a				
I 4882			-28.82	-16.9	8	+1					
19 36 25	-56 31.5	185- G 10	341.10	-86.4	21:	116	Sa				
I 4880			-28.98	-81.5	5	+1					
19 36 39	-28 43.5	460- G 19	11.19	44.7	18	36	S0-a				
			-22.45	72.9	6	0					
19 36 41	-42 35.7	283-IG 14	356.61	5.7	8:		: Double system				
			-26.52	131.1	2:		eF bridge?				
19 36 45	-36 21.2	398- G 18	3.29	11.2	12	137	S...				
			-24.88	-74.5	2	+5					
19 36 45	-28 00.1	460- G 20	11.93	46.1	15	55	Sb:				
			-22.22	111.5	5	+3					
19 36 50	-31 04.7	460-SC 21	8.80	46.4			Globular				
N 6809=M55=GCl-113			-23.27	-52.6							
19 36 54	-41 21.1	338- G 19	357.96	74.0	10:		: S...				
			-26.25	-72.5	8:	+5	Dif env				
19 37 04	-28 23.3	460- G 22	11.57	49.8	13	163	S...				
			-22.42	90.8	2	+5					

1	2	3	4	5	6	7	8	9	10	11	12
19 37 17	-20 11.2	594- G 9	19.75	17.8	13:	105	S...				
			-19.45	-7.1	2	+5	F				
19 37 33	-20 34.1	594-PN 10	19.41	21.1			Planetary				
PK 19 -19 1			-19.66	-27.4							
19 37 44	-22 23.2	594- G 11	17.64	23.5	13	122	S...				
			-20.40	-124.4	4	+5					
19 37 55	-38 19.9	338- G 20	1.26	87.1	11:	60	S...				
			-25.66	88.4	4:	+5	Dif, L in group				
19 37 58	-55 39.7	185- G 11	342.11	-77.0	16	163	Sb				
I 4883			-29.09	-35.0	5	+3	S comp 1.6 nf				
19 38 00	-37 02.2	398- G 19	2.65	24.3	11	52	SBa				
			-25.31	-110.9	8	+1					
19 38 09	-28 11.2	460- G 23	11.86	62.4	14		: Sb:				
			-22.58	101.5	14	+3	Starlike centre				
19 38 13	-36 27.4	398- G 20	3.28	26.7	21	17	Sc				
			-25.19	-80.0	4	+6					
19 38 20	-30 09.1	460- G 24	9.87	64.0	12:	22:	S...				
			-23.28	-3.2	7:	+5	F				
19 38 21	-39 11.9	338- G 21	0.36	90.8	10	156	S...				
			-25.97	42.1	6	+5	Star sf				
19 38 23	-58 55.2	142- G 32	338.40	14.9	15:		: Dwarf irr				
			-29.48	60.1	12:		Sev S cond, in cl				
19 38 28	-70 45.1	73- G 3	324.78	-75.0	17:	40	Sa-b	13.39	3	.80	3466 3
N 6808			-29.81	-45.3	8:	+2	Pec asym	2	65	.14	47
19 38 29	-34 07.2	398-SC 21	19.1	5.76	300:		Globular				
Te-8			-24.56	44.6							
19 38 30	-58 14.8	142- G 33	339.17	15.6	15:	166	S0				
I 4884			-29.43	96.0	4:	-2	eF env? In cl				
19 38 38	-46 16.6	283- G 15	352.66	24.3	10:	122	S0				
			-27.67	-65.2	4:	-2	In group w G 16				
19 38 42	-60 03.9	142- G 34	337.09	17.1	18:	44	Sc:				
			-29.61	-.9	2	+6					
19 38 43	-21 22.9	594- G 12	18.72	35.7	10	21	Sb				
			-20.22	-70.8	3	+3	S comp 0.4 s				
19 39 01	-70 10.0	73- G 4	325.46	-74.9	11:	47	S...				
			-29.88	-14.0	6	+5	In cluster				
19 39 08	-46 18.6	283- G 16	352.64	28.8	11:	8:	Sc				
			-27.76	-67.0	6	+6	In group w G 15				
19 39 11	-35 59.6	398- G 22	3.83	37.3	11:		: S0				
			-25.25	-55.3	8:	-2	In cluster				
19 39 17	-51 55.6	232-IG 18	346.37	76.7	12:	107:	Multiple? system				
I 4886			-28.78	-99.8	7:		Disrupted				
19 39 20	-24 10.2	526- G 1	16.01	-101.8	10:	17	S...	*			
			-21.40	40.7	3	+5					
19 39 21	-58 46.5	142- G 35	338.58	21.5	40:	176	Sb	12.21	3	.99	1975 3
N 6810			-29.59	67.8	11:	+3	Abs lane, in cl	2	65	.29	87
19 39 30	-60 46.2	142- G 36	336.29	22.2	24:	113	Sb-c	*			
I 4885 ?			-29.76	-38.6	6	+4	L in area of 10' square				
19 39 35	-70 00.2	73- G 5	325.64	-73.0	25:	10	S0				
			-29.93	-5.1	6:	-2	In cluster				
19 39 43	-48 39.3	232- G 19	350.06	85.1	10	105	S0				
			-28.31	74.6	5	-2					
19 39 46	-28 37.2	460- G 25	11.55	81.3	19:	75	Sb	1			
MCG-5-46-5			-23.06	78.2	10:	+3					
19 39 55	-27 32.3	460- G 26	12.66	83.5	18:	160	Sa				
			-22.72	135.9	7:	+1					
19 39 56	-79 18.9	25- G 14	314.96	25.8	10:	58	S0				
			-29.24	38.1	4:	-2	vf env				
19 40 04	-52 01.6	232-IG 20	346.28	83.1	7:		: Double(triple?)system				
			-28.91	-105.3	4:		Strongly interacting	*			
19 40 10	-32 15.1	460- G 27	7.83	83.8	10		: Sb				
			-24.32	-115.4	8	+3					
19 40 15	-33 41.4	398- G 23	6.33	49.7	13		: Sc:				
			-24.78	67.5	13	+6					
19 40 18	-70 02.5	73- G 6	325.60	-69.7	6	61	Compact				
			-29.99	-6.9	2		2 wisps, in cl				
19 40 21	-58 01.5	142- G 37	339.45	28.6	11:	127:	Dwarf				
			-29.66	107.8	8:		In cluster				
19 40 23	-35 24.4	398- G 24	4.53	50.5	13	118	S...				
			-25.31	-24.1	10	+5					
19 40 25	-77 42.9	25- G 15	316.78	29.8	10:	122:	S8...				
			-29.45	123.3	10:	+5					
19 40 27	-27 49.2	460- G 28	12.42	89.7	12	30	Sb				
			-22.93	120.9	4	+3					
19 40 42	-57 36.7	142-IG 38	339.93	31.3	5	99	...				
			-29.67	129.8	3		Pec, 2 knots				
19 40 47	-51 43.4	232- G 21	346.64	89.3	18	62	S0				
			-28.98	-89.2	3	-2	In cluster				
19 40 48	-58 09.6	142- G 39	339.30	31.8	6	117	S...				
			-29.73	100.6	2	+5	High surf B, in cl				

1	2	3	4	5	6	7	8	9	10	11	12
19 40 48	-33 39.2	398- G 25	6.40	55.8	12	157	Sb:				
			-24.88	69.4	2	+3					
19 40 49	-83 13.4	10- G 7	310.53	42.7	10	7	S...				
			-28.72	95.1	4	+5	Inv S comp 0.4 sp				
19 40 53	-28 36.5	460- G 29	11.65	94.2	25	105	Sb				
			-23.28	78.7	10	+3	S comp inv sf				
19 40 54	-54 34.6	185- G 12	343.40	-56.7	10:	109	S0:				
I 4888			-29.38	23.6	7:	-2					
19 40 56	-28 31.3	460- G 30	11.74	94.9	17:	77:	S0	*1			
N 6816=MCG-5-46-6			-23.27	83.3	14:	-2					
19 40 59	-35 09.1	398- G 26	4.84	57.1	12	83	Sb				
			-25.35	-10.5	6	+3					
19 41 03	-54 22.3	185-IG 13	343.64	-55.9	3	:	Compact:	15.16	7 .17		
			-29.37	34.6	2	:	Peculiar	32	- .19		
19 41 11	-51 47.6	232- G 22	346.57	92.6	15	149	S...				
			-29.05	-93.1	2	+5	Disturbed, in cluster				
19 41 16	-27 31.6	460- G 31	12.79	99.5	38:	92	Sb				
			-23.00	136.3	4	+0	S comp 1.6 np				
19 41 18	-54 27.9	185- G 14	343.54	-53.8	36:	0	E	12.20	21.12	2531	3
I 4889			-29.42	29.7	20:	-5	B in group	2	65 .61	68	
19 41 23	-55 28.1	185- G 15	342.40	-51.6	11	94	S0				
N 6812			-29.55	-23.8	8	-2	3rd and L of 3				
19 41 26	-70 12.8	73- G 7	325.40	-63.9	14:	147	S...				
			-30.08	-15.6	3	+5	Disturbed? in cl				
19 41 27	-60 56.2	142- G 40	336.12	34.8	11:	142	S...				
			-30.01	-47.5	6	+5	F				
19 41 30	-56 40.0	185- G 16	341.03	-48.9	16:	13	SBa				
I 4890			-29.69	-87.6	13	+1	Disturbed? by S comp 0.9 s				
19 41 32	-33 39.3	398- G 27	6.45	64.0	19:	149	Sa-b				
			-25.02	69.2	6:	+2					
19 41 33	-28 06.0	460- G 32	12.22	102.4	21:	53	Sa - b				
			-23.25	105.7	11:	+2					
19 41 34	-54 13.7	185-IG 17	343.81	-52.1	7:	:	Double system				
			-29.43	42.3	2:	:	Interaction, tail	*			
19 41 38	-28 30.5	460- G 33	11.81	103.2	13:	115:	S0	1			
MCG-5-46-7			-23.41	84.0	7:	-2					
19 41 43	-32 46.1	398- G 28	7.40	66.5	10	176	Sb:				
			-24.79	116.5	4	+3					
19 41 47	-28 18.7	460- G 34	12.03	105.1	16:	:	Dwarf				
			-23.37	94.4	16:	:					
19 41 57	-38 27.4	338- G 22	1.36	129.0	16:	134	Sb				
			-26.45	80.6	4	+3					
19 42 00	-65 22.2	105- G 12	331.00	-33.2	12	118	S O :	14.5	80		
			-30.21	-16.8	2	-2		.3			
19 42 01	-34 51.1	398- G 29	5.22	68.6	18	118	Sb				
			-25.47	5.4	2	+3	Abs lane				
19 42 05	-55 19.2	185- G 18	342.58	-46.6	10	78	Sb				
			-29.63	-15.7	5	+3					
19 42 06	-58 07.9	142- G 41	339.35	41.0	10:	138	Dwarf				
			-29.90	101.9	4:	:	In cluster				
19 42 06	-50 25.0	232- G 23	348.15	102.8	20:	10:	Sc				
			-28.99	-20.0	16:	+6	B centre, v dif arms				
19 42 09	-58 38.4	142- G 42	338.77	41.0	10	:	Dwarf	14.9	80		
			-29.94	74.8	10	:	Speckled, in cl	.3			
19 42 15	-32 28.4	398- G 30	7.75	72.7	10	48	S...	*			
			-24.81	132.1	6	+5					
19 42 18	-55 50.8	185- G 19	341.98	-44.2	18:	15	S...				
			-29.72	-43.8	4	+5	L in group				
19 42 29	-54 12.8	185- G 20	343.85	-45.0	13	108	S...				
			-29.56	43.4	2	+5	In group				
19 42 34	-72 11.8	73- G 8	323.10	-52.1	13:	:	Dwarf				
			-30.07	-120.8	10:	:					
19 42 42	-52 13.3	232- G 24	346.12	104.1	10	75	Sc				
			-29.34	-116.4	2	+6	In cluster				
19 42 48	-25 47.7	526- G 2	14.68	-58.4	14:	:	S...				
			-22.72	-45.2	10:	+5					
19 43 04	-35 19.0	398- G 31	4.80	79.8	14:	:	Sa-b				
			-25.81	-19.7	13:	+2	S comp 1.3 sf				
19 43 06	-69 42.6	73- G 9	325.97	-58.0	10	95	SB?a	14.1	80		
I 4887			-30.24	11.6	8	+1		.3			
19 43 08	-32 50.7	398- G 32	7.42	82.5	11	19	Sb				
			-25.10	112.2	5	+3	2nd of 2				
19 43 09	-51 58.2	232-IG 25	346.42	108.4	9:	:	Double? system				
I 4894			-29.38	-103.1	6:	:	Interaction	*			
19 43 09	-19 10.9	594- G 13	21.31	91.5	11	:	S...				
			-20.33	46.3	10	+5					
19 43 12	-28 27.1	460- G 35	12.00	121.5	14	130	S...				
			-23.71	86.7	4	+5	Star super imp np				
19 43 13	-63 11.6	105- G 13	333.52	-29.2	16	146	Sc				
			-30.30	99.4	7	+6					

1	2	3	4	5	6	7	8	9	10	11	12
19 43 20	-40 28.7	339- G 1	359.24	-123.6	13	56	Sb				
			-27.22	-17.4	7	+3	L in group				
19 43 26	-63 19.4	105-IG 14	333.37	-27.7	13:		Double system				
			-30.33	92.5	3:		Interaction?				
19 43 27	-28 02.0	460- G 36	12.45	124.8	10:	164	SO-a				
			-23.62	108.9	3:	0					
19 43 29	-43 33.3	283-IG 17	355.87	71.5	5	:	...				
			-27.94	79.4	4		Pec, 2? cond				
19 43 35	-23 15.5	526-PN 3	17.31	-50.6			Planetary				*1
PK 17-21	1		-21.97	90.0							
19 43 38	-69 29.1	73- G 10	326.23	-56.2	10	176	S...				
			-30.30	23.8	4	+5	B comp 0.5 np				
19 43 39	-25 21.5	526- G 4	15.20	-48.5	11:	42	SO:				
			-22.74	-21.8	6:	-2					
19 43 43	-21 29.7	594- G 14	19.08	97.7	15	:	Sb				
			-21.34	-77.1	12	+3					
19 43 49	-59 38.9	142- G 43	337.62	51.5	2	:	Compact				
			-30.23	20.9	2						
19 43 55	-51 01.6	232-IG 26	347.51	116.8	7	135	...				
			-29.36	-53.1	3		Peculiar				
19 43 55	-18 22.1	594- G 15	22.19	101.6	10	53	S...				
			-20.18	89.6	2	+5	Star superimp, in cl				
19 44 02	-24 27.7	526- G 5	16.14	-44.4	11	63	Sb:				
			-22.50	26.0	1	+3					
19 44 09	-20 19.8	594- G 16	20.28	103.8	10	63	SO				
			-21.00	-15.0	3	-2	3 stars around				
19 44 11	-70 21.1	73- G 11	325.22	-51.1	21:	3	Sb:		15.92	65	.94
I 4892			-30.30	-22.3	5	+3	In cluster	2	34		.17
19 44 36	-33 27.	398- ? 33	6.87	99.			...				
I 4898			-25.58	79.							
19 44 37	-58 58.2	142- G 44	338.41	57.7	13:	108	S...				
			-30.29	56.9	2	+5	In cluster				
19 44 49	-72 38.1	46- G 4	322.58	-10.5	6	:	...				
I 4893			-30.21	130.8	5						
19 44 52	-59 06.4	142- G 45	338.26	59.2	10	7:	Sa-b				
I 4896			-30.33	49.6	7	+2					
19 45 13	-23 38.0	526- G 6	17.08	-30.3	16:	156	Sb:				
			-22.46	70.2	4	+3	In cluster				
19 45 24	-54 19.5	185- G 21	343.78	-22.2	13	159	S...				
			-30.00	37.8	4	+5	Star superimp; sp of 2				
19 45 25	-68 37.4	73- G 12	327.22	-50.3	15:	100	S...				
			-30.49	70.1	6:	+5					
19 45 28	-18 12.2	594- G 17	22.50	121.3	30:	18	Sd?				12
MCG-3-50-4			-20.46	98.3	18:	+8	In foreground? of cluster				1735 93
19 45 29	-41 56.5	339- G 2	357.75	-98.9	17:	99	Irr				8
			-27.95	-94.5	4	10					
19 45 30	-51 59.7	233- G 1	346.45	-116.8	9	114	Sb:				
I 4897			-29.74	-100.5	6	+3					
19 45 44	-59 33.6	142- G 46	337.74	64.5	14	50	Sc:				
			-30.46	25.3	2	+6					
19 45 59	-43 48.0	283-IG 18	355.71	95.3	7	:	S...				
			-28.44	65.8	4		In group				*
19 46 17	-58 43.7	142- G 47	338.71	69.5	2	:	Compact				
			-30.49	69.6	2		In cluster				
19 46 21	-61 24.1	142-IG 48	335.61	65.8	15:		Irr				
			-30.62	-72.9	14:		Bar, disr?				
19 46 32	-26 33.5	526- G 7	14.22	-13.4	30:	130	S(r)O-a				1
MCG-4-46-2			-23.77	-85.6	22:	0					
19 46 34	-51 28.4	233- G 2	347.07	-109.5	12	177	S...				
I 4900			-29.83	-72.2	2	+5	Star superimp				*
19 46 40	-36 30.2	398- G 34	3.75	117.3	11	33	Sc				
			-26.84	-83.7	1	+6					
19 46 41	-64 33.5	105- G 15	331.94	-7.7	12:		Sa:				
			-30.70	27.0	12:	+1	eF envelope				
19 47 03	-55 55.3	185- G 22	341.96	-8.6	10:	31	Sc				
			-30.39	-47.2	1	+6	Star superimp				
19 47 07	-28 09.3	461- G 1	12.62	-103.9	12:	10	Sb				
			-24.43	94.0	2	+3					
19 47 10	-37 07.7	398- G 35	3.10	121.8	10	32	Sb:				
			-27.10	-117.1	2	+3					
19 47 11	-47 30.1	233- G 3	351.60	-114.2	13	47	S...				
			-29.34	139.5	8	+5	S comp nf				
19 47 14	-69 48.4	73- G 13	325.84	-38.7	12:	80	SO				
			-30.59	7.4	8:	-2					
19 47 18	-22 40.3	526- G 8	18.24	-5.2	16:		S...				
MCG-4-46-3			-22.55	121.7	16:	+5	S comp 0.5 n				1
19 47 25	-31 00.0	461- G 2	9.67	-97.1	16	140	SO-a				1
MCG-5-46-8			-25.40	-57.6	10	0	In cluster, B star 1.2 sp				2
19 47 26	-24 38.9	526- G 9	16.25	-3.0	11	126	S...				
MCG-4-46-4			-23.30	16.3	3	+5					



1	2	3	4	5	6	7	8	9	10	11	12
19 47 32 -40	20.4 339-	G 3	359.61	-81.1	12:	5 SO					
			-27.96	-8.5	9:	-2					
19 47 33 -28	23.4 461-	G 3	12.41	-98.5	24:	77 Sb					
MCG-5-49-9			-24.60	81.6	9:	+3					
19 47 47 -45	00.3 283-	G 19	354.43	110.8	15:	17: SO/Sa?					
			-28.99	1.1	10:	Interacting? w G 20					
19 47 48 -31	07.9 461-	G 4	9.56	-92.5	15:	140 Sa:					
			-25.52	-64.4	3:	+1 S comp 0.4 sp, in cl					
19 47 54 -44	58.3 283-	G 20	354.48	111.8	18:	8 SO					
			-29.01	2.8	8:	-2 Interacting? w G 19					
19 47 56 -30	53.1 461-	G 5	9.83	-91.3	10:	77: SO					
			-25.47	-51.3	8:	-2 In cluster					
19 47 59 -70	27.5 73-	G 14	325.08	-33.9	13:	32 S...	16.1	80			
			-30.62	-27.1	3:	+5 In cluster	.3				
19 48 06 -63	19.7 105-	G 16	333.37	.1	12:	: S...					
			-30.85	92.7	12:	+5 eF envelope					
19 48 17 -86	55.7 10-	G 8	306.37	29.0	10:	84 ...					
			-28.15	-102.1	2:						
19 48 34 -49	32.8 233-	G 4	349.32	-97.2	10:	: S...					
			-29.88	31.2	9:	+5 Pec					
19 48 35 -61	06.8 142-	G 49	335.95	80.7	13:	88 SO					
			-30.88	-58.1	8:	-2					
19 48 38 -36	21.0 399-	G 1	4.03	-120.7	10:	73 S...					
			-27.18	-76.4	3:	+5 sf of 2					
19 48 45 -32	06.6 461-	G 6	8.59	-80.7	21:	14 Sc-d					
			-26.01	-116.4	2:	+6					
19 48 50 -62	52.5 105-	G 17	333.90	4.5	11:	14: S B a:					
			-30.93	116.8	10:	+1					
19 48 52 -55	11.8 185-	IG 23	342.83	5.0	11:	: Double system	15.4	80			
			-30.58	-8.5	3:	vF bridge	.3				
19 48 59 -49	12.1 233-	G 5	349.72	-94.2	8:	5 N					
			-29.90	49.7	2:						
19 48 59 -30	57.2 461-	G 7	9.83	-79.1	14:	50 SO					
MCG-5-47-3			-25.70	-54.7	8:	-2 L of 4 in cluster					
19 49 01 -23	34.8 526-	G 10	17.47	16.1	10:	30 S...					
			-23.25	73.3	6:	+5					
19 49 05 -70	43.2 73-	G 15	324.77	-28.4	15:	6: S...					
I 4899			-30.69	-40.9	13:	+5 In cluster					
19 49 33 -47	43.8 233-	G 6	351.42	-92.3	10:	: Sc					
			-29.77	128.3	9:	+6					
19 49 36 -30	06.9 461-	G 8	10.76	-73.0	10:	4 Dwarf					
			-25.57	-9.9	2:						
19 49 54 -25	16.8 526-	G 11	15.81	26.8	18:	49 Sc:					
			-24.04	-17.3	2:	+6					
19 49 56 -19	20.9 595-	G 1	21.81	-85.6	10:	42 Sa					
			-21.87	40.7	4:	+1 In cluster					
19 50 10 -21	37.3 595-	G 2	19.56	-80.7	10:	87 SO-a					
			-22.78	-80.4	2:	0 In cluster					
19 50 11 -30	43.0 461-	G 9	10.17	-65.7	10:	23 Sb:					
			-25.87	-41.8	4:	+3					
19 50 12 -58	50.7 142-	G 50	338.60	96.3	60:	135: Sc				2122	6
I 4901			-31.00	62.4	40:	+6 In foreground?				61	
19 50 12 -42	51.0 284-	G 1	356.95	-133.1	13:	7 S...	*				
			-28.99	112.6	4:	+5					
19 50 13 -27	10.0 526-	G 12	13.89	30.5	10:	145 S...					
			-24.75	-117.9	1:	+5					
19 50 21 -56	30.5 185-	G 24	341.32	16.1	8:	16 S...					
I 4902			-30.89	-78.5	4:	+5					
19 50 22 -46	02.4 284-	G 2	353.36	-123.6	20:	29 Sc					
			-29.62	-57.4	2:	+6 L in group					
19 50 25 -36	59.7 399-	G 2	3.43	-100.6	10:	168 Sc?					
			-27.69	-110.2	6:	+6					
19 50 33 -22	56.0 526-	G 13	18.27	34.9	10:	140 Sb					
			-23.35	107.8	5:	+3 In cluster					
19 50 40 -38	07.0 339-	IG 4	2.22	-51.8	30:	170: Sa?	*				
			-28.02	110.9	6:	Connected w N 1.4 s					
19 50 47 -62	04.0 142-	G 52	334.84	92.4	10:	130: ...					
			-31.15	-109.5	5:	Disturbed, bar	*				
19 50 47 -58	51.8 142-	G 51	338.58	100.2	11:	54: Sa-b	*	15.0	80	11264	6
			-31.07	61.2	9:	+2 Associated? w G 50	*	.3		69	
19 50 53 -55	14.4 185-	G 25	342.80	20.2	12:	138 SO					
			-30.87	-10.9	8:	-2 In cluster					
19 50 53 -32	35.8 399-	G 3	8.22	-102.4	11:	110 Sa					
			-26.58	124.5	3:	+1 In cluster					
19 50 56 -30	36.9 461-	G 10	10.33	-57.2	18:	69 S.../Irr					
			-26.00	-36.3	4:	+7					
19 51 20 -55	07.5 185-	G 26	342.95	23.7	16:	105 Sc:					
			-30.93	-4.7	3:	+6					
19 51 24 -57	38.5 142-	G 53	340.02	107.6	8:	18 S...					
			-31.10	126.1	3:	+5 Knot at n edge					

1	2	3	4	5	6	7	8	9	10	11	12
19 51 34	-32 18.6 461-	G 11	8.57	-48.7	12	123	S...				
			-26.63	-126.5	9	+5	In cluster				
19 51 37	-25 28.0 526-	G 14	15.77	47.5	13	104	Sa:				
			-24.47	-27.3	4	+1					
19 51 38	-60 51.9 142-	G 54	336.25	101.0	4		: E				
			-31.24	-45.7	3	-5	P w G 56				
19 51 38	-38 49.8 339-	G 5	1.49	-41.0	12	40	Sc:				
			-28.37	73.0	2	+6	In cluster				
19 51 44	-39 30.3 339-	G 6	0.74	-39.3	19:	25	Sc?				
			-28.55	37.1	12:	+6	F, star superimp?				
19 51 45	-61 21.2 142-	G 55	335.68	100.4	14	117	Sa?				
I 4905			-31.26	-71.8	4	+1					
19 51 50	-50 00.9 233-	G 7	348.86	-68.2	11	50	S...	15.0	80		
			-30.47	7.2	4	+5	Disturbed, sev S comps	.5			
19 52 03	-60 53.5 142-	G 56	336.22	103.6	2		: Compact				
			-31.29	-47.3	2		P w G 54				
19 52 03	-23 25.4 526-	G 15	17.90	53.1	13	9	Sb				
MCG-4-47-1			-23.84	81.6	7	+3	P w G 16				
19 52 04	-21 13.8 595-	G 3	20.13	-57.4	14:		: Sa				
			-23.05	-59.2	12:	+1					
19 52 05	-35 04.9 399-	G 4	5.62	-85.5	15		: S(r)...				
			-27.52	-7.7	14	+5					
19 52 07	-30 37.8 461-	G 12	10.40	-43.6	12	95	Sa				
			-26.24	-36.8	3	+1	S comp 0.7 sf				
19 52 09	-57 02.6 185-	G 27	340.72	28.9	10:	77	E - SO				
			-31.17	-107.0	7:	-3	In group				
19 52 13	-23 24.3 526-	G 16	17.94	55.3	16	107	Sb				
MCG-4-47-2			-23.87	82.5	10	+3	P w G 15				
19 52 22	-52 35.1 185-	G 28	345.91	33.0	6	0:	S...				
I 4907			-30.85	130.6	5	+5	Disturbed?				
19 52 26	-66 42.2 105-	IG 18	329.42	23.9	9:		: Double system				11681 73
			-31.24	-87.3	3:		Bridge?				80
19 52 28	-40 39.2 339-	G 7	359.50	-30.8	11:	127	S...				
			-28.94	-24.1	4	+5					
19 52 30	-60 36.1 142-	G 57	336.56	107.3	16:	69	SO				
I 4906			-31.34	-32.0	9:	-2					
19 52 35	-57 04.0 185-	G 29	340.69	32.1	3		: Compact				
			-31.23	-108.4	2		In group				
19 52 35	-24 56.1 526-	G 17	16.40	59.3	10		: Sb-c				
			-24.49	1.0	9	+4	B centre, or star?				
19 52 54	-70 35.3 73-	G 16	324.89	-11.8	14	0	Sa-b				
I 4903			-31.01	-33.4	6	+2	In cluster				
19 52 54	-61 59.5 142-	G 58	334.93	105.9	19:	23	SB:b:				
			-31.40	-106.1	11:	+3					
19 52 55	-65 14.3 105-	G 19	331.13	27.5	16:	85	S...				
			-31.35	-9.3	5	+5					
19 52 56	-55 55.5 185-	G 30	342.03	35.4	6		: Sa:				
I 4908			-31.21	-47.5	6	+1					
19 52 57	-32 28.1 461-	G 14	8.50	-33.0	10	14	SO				
			-26.96	-134.7	7	-2	In cluster				
19 52 57	-27 35.1 461-	G 13	13.68	-35.6	10:		: SO				
MCG-5-47-5			-25.46	125.6	10:	-2					
19 53 01	-50 11.3 233-	G 8	348.69	-57.7	25:	50	Sc:	15.2	80		
I 4909			-30.68	-1.7	11:	+6	In group	.5			
19 53 14	-38 14.0 339-	G 8	2.23	-24.7	12	83	Sa:				
			-28.54	105.1	4	+1	In cluster				
19 53 14	-32 24.0 461-	G 16	8.59	-29.7	15:		: Sd				
			-27.00	-131.0	14:	+8	F, in cl				
19 53 14	-32 17.2 461-	G 15	8.71	-29.8	13	155	Sa				
MCG-5-47-6 ?			-26.97	-125.0	7	+1	In cluster				
19 53 16	-38 44.8 339-	G 9	1.66	-24.0	14	2	SB(r)a:				
			-28.66	77.7	6	+1	In cluster				
19 53 22	-70 19.1 73-	G 17	325.20	-10.0	12:		: Sa?				
I 4904			-31.08	-19.0	11:	+1	In cluster				
19 53 24	-55 16.3 185-	G 31	342.80	39.4	12	125	S...				
			-31.23	-12.7	3	+5	In cluster				
19 53 26	-32 10.3 461-	G 17	8.85	-27.6	10	76	Sa				
			-26.97	-118.9	3	+1	In cluster				
19 53 26	-26 03.0 526-	G 18	15.32	69.1	9	95	...				
			-25.05	-58.5	5		Knotty ring, S comp 0.4sf				
19 53 27	-32 12.0 461-	G 18	8.82	-27.4	14	102	S(r)b				
MCG-5-47-7			-26.98	-120.3	7	+3	In cluster				
19 53 29	-37 27.8 399-	G 5	3.09	-67.4	12	130	SO-a				
I 4913			-28.40	-134.2	8	0	B centre				
19 53 33	-39 01.5 339-	G 10	1.37	-20.9	13	106	Sb?				
			-28.78	63.0	5	+3	In cluster				
19 53 34	-55 42.7 185-	G 32	342.29	40.3	11:	97	SO				
			-31.28	-36.2	5:	-2	In cluster				
19 53 34	-31 36.5 461-	G 19	9.46	-26.4	13	75	S(r)O				
MCG-5-47-8			-26.83	-88.8	10	-2					

1	2*	3	4	5	6	7	8	9	10	11	12
19 53 43	-56 59.8 185-	G 33	340.79	40.4	5	125					
I 4910			-31.38	-104.7	4	+5	SB ?...				
19 53 53	-55 47.2 185-	G 34	342.20	42.6	10	23	In group				
			-31.33	-40.3	3	-2	S0				
19 53 53	-52 07.2 233-	G 9	346.47	-47.9	14:		In cluster				
I 4911			-31.03	-104.5	14:		S0:				
19 53 58	-30 24.0 461-	G 20	10.78	-22.5	10	145	eF env				
			-26.55	-24.3	4	0	S0-a				
19 54 01	-48 37.0 233-IG	10	350.53	-51.3	6		In cluster				
			-30.64	82.3	4		...				
							Pec, plume, in cl				
19 54 05	-57 28.4 185-	G 35	340.23	42.6	12:	130	SB ?...	15.0	80		
			-31.45	-130.2	5:	+5	In group	.5			
19 54 07	-32 36.7 399-	G 6	8.42	-66.1	16:	118	Sa?				
MCG-5-47-9			-27.24	124.5	4	+1	In cluster	1			
19 54 12	-50 16.0 233-	G 11	348.63	-47.6	4		S...				
I 4914			-30.88	-5.6	4	+5	In group				
19 54 13	-55 48.9 185-	G 36	342.17	45.1	16	79	Sc				
			-31.38	-41.8	2	+6	In cluster				
19 54 16	-55 34.8 185-	G 37	342.45	45.6	12:	72	S0				
			-31.37	-29.3	5:	-2	In cluster				
19 54 18	-38 04.2 339-	G 11	2.47	-13.8	11:	75	Sb				
			-28.70	114.0	4	+3	In cluster				
19 54 25	-49 06.3 233-IG	12	349.98	-47.1	5:		Multiple system				
			-30.77	56.3	5:		Interaction, in cl	*			
19 54 26	-33 57.6 399-	G 7	006.98	-61.1	11:	178	S0				
			-27.68	52.7	2	-2					
19 54 27	-30 21.1 461-	G 21	10.87	-17.0	10	95	S0				
			-26.64	-21.7	5	-2	In cluster				
19 54 30	-45 27.7 284-	G 3	354.16	-86.4	13:	119	S...	15.9	80		
			-30.24	-25.0	4	+5		.3			
19 54 34	-21 44.8 595-PN	4	19.84	-26.0	50:		Planetary				
PK 19 -23 1			-23.78	-86.4							
19 54 35	-50 24.4 233-	G 13	348.48	-44.2	15		Sc				
I 4916			-30.95	-13.0	15	+6	In group				
19 54 35	-30 51.3 461-	G 22	10.34	-15.2	15	160	Sb-c	1			
MCG-5-47-10			-26.82	-48.5	4	+4					
19 54 39	-31 56.7 461-	G 23	9.18	-14.0	18:		E - S0				
N 6841			-27.15	-106.7	18:	-3	In cluster	1			
19 54 42	-52 46.6 185-	G 38	345.72	51.6	10:	106	S0				
I 4915			-31.22	120.1	7:	-2	L in group				
19 54 42	-32 36.0 399-	G 8	008.47	-59.5	13:	52	S0				
MCG-5-47-13			-27.35	125.2	4	-2	In cluster	1			
19 54 43	-57 58.2 142-	G 59	339.65	130.2	3		Compact				
			-31.56	107.4	3						
19 54 43	-46 14.9 284-	G 4	353.27	-83.1	21	5	Sa	13.5	80		
			-30.40	-66.9	13	+1	2 S comps 0.9 sp, 2.7 sf	.5			
19 54 44	-36 38.7 399-	G 9	004.06	-55.0	10	53	Dwarf				
			-28.44	-90.4	6		In cluster				
19 54 49	-32 47.9 399-	G 10	008.27	-58.0	10:		S0				
MCG-5-47-14			-27.43	114.7	10:	-2	In cluster	1			
19 54 52	-52 29.5 233-IG	14	346.06	-39.4	6		N				
			-31.22	-124.1	5		B in group				
19 54 56	-54 04.2 185-IG	39	344.22	52.2	6:		Double system				
			-31.36	51.1	6:		Interaction, tail				
19 54 57	-32 00.4 461-	G 24	9.13	-10.7	13	26	Sa-b				
MCG-5-47-15			-27.23	-109.9	5	+2	In cluster	1			
19 55 04	-36 32.9 399-	G 11	4.19	-51.6	12	32	S...				
			-28.48	-85.1	3	+5					
19 55 06	-52 24.5 233-	G 15	346.16	-37.6	8		S0				
I 4917			-31.24	-119.6	8	-2	2nd of 2, in IG 14 group				
19 55 06	-40 57.0 339-	G 12	359.29	-4.0	16	10	Sb-c				
			-29.50	-39.5	12	+4	In cluster				
19 55 07	-31 54.5 461-	G 25	9.25	-8.8	18	28	Sc				
MCG-5-47-16			-27.24	-104.6	14	+6	S comp 0.8 s, in cl	1			
19 55 24	-52 24.6 233-IG	16	346.16	-35.1	5		...				
I 4918			-31.29	-119.7	3		Pec, in IG 14 group				
19 55 26	-36 35.7 399-	G 12	4.16	-47.6	11:	35	Dwarf				
			-28.56	-87.6	7:		In cluster				
19 55 27	-57 07.9 185-IG	40	340.64	52.7	10:		Double system	15.3	80		
			-31.62	-112.2	5:		S comp on tip of arm	.7			
19 55 29	-34 32.3 399-	G 13	6.42	-49.1	14:		Sc				
			-28.04	22.1	14:	+6	In cluster				
19 55 31	-31 43.7 461-	G 26	9.47	-4.2	10	93	S...				
			-27.27	-95.0	2	+5					
19 55 35	-20 58.8 595-	G 5	20.72	-14.0	11		Sa:				
MCG-4-47-4			-23.72	-45.4	10	+1	In cluster	1			
19 55 39	-71 20.3 73-	G 18	323.99	.8	5	0:	S0?				
			-31.16	-73.2	3	-2	In cluster				
19 55 44	-56 48.7 185-	G 41	341.02	55.2	12	69	Dwarf				
			-31.65	-95.1	8						

1	2	3	4	5	6	7	8	9	10	11	12
19 55 45	-38 08.8	339- G 13	2.46	1.6	10	94	Sb:				
			-29.00	110.0	3	+3	In cluster				
19 55 48	-70 28.4	73- G 19	325.00	1.0	13:		SO-a				
			-31.27	-27.1	13:	0	Sev S comp, in cl				
19 55 51	-29 55.3	461- G 27	11.43	-1.0	13	156	S...				
			-26.80	1.3	5	+5	F, in cl				
19 55 58	-49 19.2	233- G 17	349.77	-33.5	10	72	SB...				
			-31.04	45.2	8	+5	In cluster				
19 56 06	-40 30.	339- ? 14	359.83	6.	359		...				
I 4922			-29.59	-16.	.83						
19 56 08	-56 03.2	185- G 42	341.91	59.1	13:	169	S...				
			-31.66	-54.8	3	+5	In cluster				
19 56 11	-55 30.7	185- G 43	342.55	60.1	16:	31:	SB? b:				
I 4919			-31.64	-25.9	11:	+3	In cluster			*	
19 56 17	-53 31.2	185- G 44	344.88	63.4	7	38	S...				
I 4920			-31.52	80.2	4	+5					
19 56 18	-46 23.8	284- G 5	353.15	-68.2	12:		Sc				
			-30.69	-74.3	12:	+6	In G 07 group				
19 56 25	-46 29.8	284- G 6	353.04	-66.9	10	162	Sa:				
			-30.73	-79.6	7	+1	P w G 07				
19 56 30	-32 19.7	461- G 28	8.89	6.9	16	14	SO				
MCG-5-47-18 ?			-27.64	-127.0	6	-2	In cluster			1	
19 56 34	-46 29.7	284- G 7	353.04	-65.6	17:	95	Sa:				
			-30.76	-79.4	3	+1	P w G 06, B in group				
19 56 35	-41 38.8	339- G 15	358.57	11.0	10:	138:	Sa?				
			-29.91	-76.6	6:	+1	F				
19 56 43	-40 51.3	339- G 16	359.47	12.2	14	128	Sa				
			-29.77	-34.3	2	+1	Abs lane, in cl				
19 56 44	-48 48.7	233- G 18	350.37	-27.2	13	55	Sc		15.4	80	
			-31.10	72.4	7	+6			.3		
19 56 50	-38 39.2	339- G 17	1.95	13.1	13:		SB(r)a				
			-29.32	83.1	13:	+1	In cluster				
19 56 52	-38 42.9	339- G 18	1.88	13.4	10:		E - SO				
I 4926			-29.34	79.7	9:	-3	In cluster				
19 56 53	-32 13.3	461- G 29	9.03	11.4	20	29	Sa-b?				
MCG-5-47-18 ?			-27.69	-121.3	4	+2	In cluster			1	
19 57 01	-31 29.1	461- G 30	9.84	12.7	11	2	S...				
			-27.50	-81.9	2	+5					
19 57 08	-52 46.2	185- G 45	345.77	71.2	9	90	SBO				
I 4923			-31.58	120.0	8	-2	In group				
19 57 10	-32 02.2	461- G 31	9.25	14.4	11:		Sa				
MCG-5-47-19			-27.69	-111.4	11:	+1	In cluster			1	
19 57 11	-37 49.6	339- G 19	2.89	16.5	3		N				
			-29.19	127.1	2		In cluster				
19 57 14	-39 47.2	339- G 20	0.70	17.2	17:	96	S(r)a				
			-29.65	22.6	11:	+1					
19 57 19	-53 00.2	185- G 46	345.50	72.5	10	165	S...				
I 4925			-31.63	107.5	2	+5	In group				
19 57 19	-42 05.8	339- G 21	358.10	18.3	12:	80	SO-a				
			-30.13	-100.5	8:	0	Disturbed			*	5440 73 190
19 57 20	-37 51.1	339- G 22	2.87	18.0	10	150	Sa:				
			-29.23	125.8	2	+1	In cluster				
19 57 21	-34 55.0	399- G 14	6.12	-28.2	30:		Sc				
			-28.51	2.2	28:	+6					
19 57 22	-47 12.5	284-IG 8	352.24	-57.2	37:		Triple(4?) system		*	12.8	80 .64 6359 73
N 6845 = Se 135/3			-31.00	-117.3	15:				2*	.3	73-.02 42
19 57 28	-57 35.9	143- G 1	340.10	-129.6	10:	137	S...				
			-31.91	128.5	2	+5	s of 2				
19 57 30	-53 06.2	185-IG 47	345.39	73.8	5:		E + E				
			-31.67	102.2	3:		In group			*	
19 57 30	-38 42.8	339- G 23	1.92	19.9	20:		SO				
I 4931			-29.46	79.9	18:	-2	In cluster				
19 57 31	-29 35.2	461-IG 32	11.91	18.3	13:		Triple system				
			-27.04	19.2	8:		Interaction				
19 57 32	-34 46.3	399- G 15	6.29	-26.2	10:	90	SO				
			-28.51	10.0	5:	-2	In cluster				
19 57 37	-38 29.1	339- G 24	2.18	21.1	13	152	Sb:				
			-29.43	92.1	2	+3	In cluster				
19 57 39	-58 49.6	143-IG 2	338.66	-123.5	7		S...				
			-31.96	63.3	5		Disturbed s, n			*	
19 57 39	-35 38.0	399- G 16	5.35	-24.4	10	117	Sb:				
			-28.75	-35.9	2	+3					
19 57 46	-46 48.4	284- G 9	352.72	-54.2	13:	152	SO				
			-31.00	-95.8	6:	-2					
19 57 56	-54 03.4	185- G 48	344.27	75.7	13	165	Sa:				
I 4927			-31.80	51.2	4	+1					
19 57 58	-22 55.2	526- G 19	18.95	126.0	16:		S...				
			-24.94	107.7	16:	+5					
19 58 02	-18 58.1	595- G 6	22.99	16.3	10	150:	S...				
			-23.50	61.9	7	+5	F				

1	2	3	4	5	6	7	8	9	10	11	12
19 58 08	-64 13.1 105-	G 20	332.30	58.5	21	119	Sc:				
			-31.95	44.3	2	+6					
19 58 11	-65 22.2 105-	G 21	330.95	56.6	20:	0	Sa				
N 6844			-31.89	-17.0	16:	+1	vF envelope				
19 58 14	-38 33.1 339-	G 25	2.14	27.6	10:	133	Sa				
			-29.56	88.5	8	+1	B star f, in cl				
19 58 20	-47 24.2 284-	G 10	352.04	-48.4	12:		: Dwarf				
			-31.18	-127.5	12:						
19 58 23	-67 57.9 73-	G 20	327.90	12.9	10:	134	SO:				
I 4921			-31.73	106.7	5:	-2					
19 58 25	-52 59.1 185-	G 49	345.54	81.3	9	0	SO				
I 4932			-31.80	108.2	6	-2	In group				
19 58 30	-54 27. 185-	? 50	343.82	80.			?				
I 4930			-31.92	30.							
19 58 31	-55 28.1 185-	G 51	342.62	77.9	11		: SBa:				
			-31.97	-24.1	11	+1	In cluster				
19 58 41	-45 35.3 284-	G 11	354.15	-47.1	16:	7:	Sa:				
			-30.98	-30.7	13:	+1					
19 58 44	-39 09.1 339-	G 27	1.49	32.6	13:		: SB(r)O-a				
			-29.79	56.5	12:	0	In cluster				
19 58 44	-37 43.2 339-	G 26	3.09	32.9	18:		: Sa				
			-29.47	132.8	16:	+1	B centre, in cl				
19 58 47	-56 13.7 185-	G 52	341.73	78.6	31:	157	SO	13.1	80		
N 6848			-32.04	-64.7	11:	-2	In cluster	*	.5		
19 58 47	-34 53.7 399-	G 17	6.23	-12.5	15:	79	Sb:				
			-28.79	3.5	5	+3	In cluster				
19 59 00	-65 13.0 105-	G 22	331.12	61.5	30:	164	...?				
			-31.99	-9.0	2						
19 59 00	-27 42.0 461-	G 33	14.03	35.8	11	131:	S(r)b:	1			
MCG-5-47-20			-26.76	119.8	9	+3					
19 59 01	-56 05.3 185-	G 53	341.89	80.6	11	161	S...				
			-32.07	-57.3	4	+5	In cluster				
19 59 02	-38 45.3 339-	G 28	1.95	35.8	11	123	Sc				
			-29.76	77.7	8	+6	In cluster				
19 59 05	-18 12.0 595-	G 7	23.86	29.5	10	1	SO-a				
			-23.43	103.0	2	0					
19 59 12	-35 02.4 399-	G 18	6.10	-7.9	10:	158:	Sa				
			-28.91	-4.2	6:	+1	In cluster				
19 59 21	-39 03.1 339-	G 29	1.63	39.1	12	159	SO				
			-29.89	61.8	2	-2	In cluster				
19 59 25	-52 00.7 233-	IG 19	346.69	-2.6	8:		: ...				
			-31.87	-98.0	5:		Connected w S comp nf				
19 59 26	-20 21.9 595-	G 8	21.71	34.0	15:	165	Sa				
MCG-3-51-2			-24.33	-12.4	10:	+1	In cluster	1			
19 59 28	-56 05.3 185-	G 54	341.90	83.8	32:	122	SO				
			-32.13	-57.4	22:	-2	In cluster				
19 59 32	-64 56.6 105-	G 23	331.44	65.1	15	151	s...				
			-32.06	5.4	4						
19 59 33	-55 07.2 185-	G 55	343.04	86.2	30:	0:	SBb-c	13.1	80	.86	4990 39
I 4933			-32.10	-5.9	24:	+4	L in group	*	.3	65	.14 40
19 59 34	-54 59.2 185-	G 56	343.20	86.7	28:	153	SB? O:	14.09	651.02	4950 39	
N 6850			-32.09	1.3	13:	-2	In I 4933 group	2*	34	.45	70
19 59 37	-23 26.2 527-	G 1	18.56	-125.4	15:	99	SO	1			
MCG-4-47-5			-25.47	83.0	10	-2					
19 59 39	-41 42.7 339-	G 30	358.63	41.6	10	6	Sc:				
			-30.48	-80.1	1	+6	s of 2				
19 59 43	-27 19.3 527-	G 2	14.49	-119.3	12	50	SBa				
			-26.79	-124.0	7	+1					
19 59 51	-55 06.8 185-	G 57	343.05	88.5	10	135	S...				
			-32.14	-5.6	2	+5	In I 4933 group				
19 59 52	-50 13.6 233-	G 20	348.79	.7	10	86	S...				
			-31.77	-2.8	4	+5	Compact np				
19 59 53	-28 14.5 461-	G 34	13.53	46.1	11:	98	S...				
			-27.12	90.9	3:	+5	F				
19 59 55	-48 25.5 233-	G 21	350.90	.8	16:	160	SO	2	12.61	3	.94 3020 3
N 6851			-31.58	93.3	12:	-2					
19 59 58	-56 08.4 185-	G 58	341.84	87.4	14:	137	Sa:				
			-32.20	-60.3	7:	+1	In cluster				
19 59 59	-77 30.0 46-	G 5	316.85	38.9	13	41	Sb?				
			-30.52	-128.9	5	+3					
19 59 59	-77 29.9 25-	G 16	316.85	86.4	15	38	Sb				
I 4912			-30.52	130.7	7	+3					
20 00 09	-20 36.1 595-	G 9	21.53	42.9	12	98	Sc-d				
			-24.57	-25.0	1	+6	In cluster				
20 00 19	-25 09.6 527-	G 3	16.83	-114.8	15:		: Sc:				
			-26.21	-8.6	14	+6	F, in cl				
20 00 22	-42 54.0 284-	G 12	357.30	-33.6	10:		: Dwarf				
			-30.83	112.9	9:						
20 00 23	-26 03.0 527-	G 4	15.89	-113.0	10	72	Sb:				
			-26.52	-56.1	2	+3					

1	2	3	4	5	6	7	8	9	10	11	12
20 00 29 -57 44.4 143- G 3	339.95	-107.7	18:	177	Sa						
I 4935	-32.32	122.4	5	+1	L in group						
20 00 30 -30 00.9 461- G 35	11.67	52.8	15	20	SO						
MCG-5-47-21	-27.79	-3.7	8	-2	In cluster						
20 00 41 -57 49.3 143- G 4	339.85	-106.0	12	90:	Sc	1	14.2	80			
	-32.34	118.2	9	+6	B centre, in G 03 group		.5				
20 00 48 -31 49.4 461- G 36	9.73	55.6	12:	22	Dwarf						
	-28.37	-100.1	6:								
20 00 50 -26 36.6 527- G 5	15.34	-106.8	14	23	Sa						
MCG-4-47-6	-26.80	-85.8	10	+1	In cluster	1					
20 00 53 -60 18.4 143-IG 5	336.91	-96.4	6	0	SO		* 15.5	80			
	-32.38	-14.0	3				.7				
20 00 54 -50 27.1 233- G 22	348.55	9.5	10	152	SO-a						
	-31.96	-14.8	6	0	S comp 1.2 nf						
20 00 55 -38 18.6 339- G 31	2.54	55.7	16	175	Sa-b		14.8	80			
	-30.02	101.3	4	+2	In cluster		.3				
20 00 57 -29 44.2 461- G 37	12.00	58.0	13	87	SO						
	-27.80	11.1	2	-2	B and L in group						
20 01 00 -72 08.2 73- G 21	323.00	23.0	10:	101	...						
	-31.48	-115.8	3								
20 01 09 -55 44.9 185- G 59	342.31	97.1	12	135	S...						
	-32.35	-39.9	6	+5	In cluster						
20 01 09 -36 09.6 399- G 19	4.97	13.6	16:	148	SO-a						
	-29.57	-63.8	2	0							
20 01 11 -26 31.9 527- G 6	15.45	-102.8	15	7:	SB(r)0						
MCG-4-47-7	-26.85	-81.5	12	-2	In cluster	1					
20 01 14 -71 49.5 73- G 22	323.36	24.2	16	19	S...						
I 4929	-31.54	-99.2	5	+5	Asym						
20 01 18 -56 23.9 185- G 60	341.54	96.7	26	0	SO?						
I 4937	-32.39	-74.5	5	-2	Star superimp; in cluster						
20 01 25 -19 12.3 595- G 10	23.08	58.8	17	159	Sc	1					
MCG-3-51-3	-24.32	49.4	7	+6							
20 01 29 -26 34.2 527-IG 7	15.43	-99.2	11:	20:	Double system						
	-26.92	-83.5	8:		Interaction, in cl						
20 01 33 -61 34.2 143- G 6	335.41	-88.0	20:	10	Sc/Irr						
I 4936	-32.43	-81.0	12:	+8							
20 01 45 -54 31.2 185- G 61	343.77	104.4	24:	166	SO	2*	13.27	3	.97	5692	3
N 6854	-32.38	25.5	15:	-2	Star superimp; B in group						
20 01 47 -30 29.6 461-SC 38	11.24	67.5	40:		OC, class III						
	-28.19	-29.3									
20 01 50 -56 25.1 185- G 62	341.52	100.6	12:	170	S...						
	-32.47	-75.8	8:	+5	In cluster						
20 01 57 -60 21.2 143- G 7	336.85	-89.2	23:		S(r:)a					3587	6
I 4938	-32.51	-16.1	18:	+1	In foreground?					54	
20 02 02 -51 00.7 233-IG 24	347.91	19.1	15:		Triple system		15.6	80			
	-32.19	-44.6	7:		Interaction:		.3				
20 02 02 -48 07.3 233- G 23	351.30	19.4	12	70	Sc						
N 6851 A	-31.89	109.4	2	+6	P w G 25	2					
20 02 08 -69 37.4 73- G 23	325.92	30.0	17:	30	Sb:						
I 4934	-31.90	18.1	4	+3	L in group						
20 02 09 -42 50.8 284- G 13	357.43	-16.3	18:	140	S...						
	-31.15	115.9	5:	+5	In G 16 group						
20 02 10 -64 32.4 105- G 24	331.90	81.1	12	7	Sc:						
	-32.36	26.2	2	+6							
20 02 11 -48 07.3 233- G 25	351.31	20.8	17	54	Sc/Irr						
N 6851 B	-31.92	109.4	9	+8	Knotty, p w G 23	2					
20 02 11 -44 51. 284- ? 14	355.11	-15.			...						
I 4940	-31.48	9.									
20 02 18 -22 26.1 595- G 11	19.85	69.6	15	80	Sa						
	-25.70	-122.8	4	+1							
20 02 27 -48 37.1 233- G 26	350.73	23.0	12:	100	Sa:						
	-32.02	83.0	3	+1	In cluster						
20 02 32 -44 11. 284- ? 15	355.90	-12.			...						
	-31.43	45.									
20 02 37 -25 17.3 527- G 8	16.88	-86.9	11	40	Sb-c						
MCG-4-47-8	-26.75	-14.9	8	+4							
20 02 40 -81 06.1 25- G 17	312.74	69.7	11:	112	S...						
	-29.87	-60.8	2	+5							
20 02 43 -20 13.0 595- G 12	22.17	75.0	20:		Sc						
MCG-3-51-4	-24.99	-4.6	17:	+6	In cluster	1					
20 02 44 -48 13.5 233- G 27	351.20	25.6	9	22	SO						
	-32.02	103.9	4	-2	B, in cl						
20 02 50 -56 32.1 185- G 63	341.38	107.7	20:		SO						
N 6855	-32.61	-82.3	20:	-2	In cluster	*					
20 02 50 -48 31.1 233- G 28	350.85	26.4	10:	38:	E		14.16	65	.97	2930	39
I 4943	-32.07	88.2	9:	-5	In cluster	2	43	.47	.70		
20 02 53 -28 12.5 461- G 39	13.79	81.3	10	99	Sb						
	-27.74	92.4	3	+3							
20 02 54 -42 54.5 284- G 16	357.39	-8.9	24:	130	Sc:	*					
	-31.29	112.7	12:	+6	Disturbed, L in group						

1	2	3	4	5	6	7	8	9	10	11	12
20 02 54	-40 20.5 339-	G 32	0.33	74.9	15:	18 E	*				
N 6849			-30.82	-7.3	10:	-5					
20 02 55	-60 53.0 143-	G 8	336.22	-81.4	17:	158: Sc?					
I 4939			-32.61	-43.9	8:	+6 Pec, knotty	*				
20 02 57	-51 52.5 233-	G 29	346.91	26.4	10	104 S...					
			-32.40	-90.7	2	+5 P w G 30					
20 02 58	-54 26.9 185-	G 64	343.86	114.1	14:	78 SBO					
			-32.56	28.8	6:	-2 In group					
20 02 59	-51 52.1 233-	G 30	346.91	26.7	10	132 S...					
			-32.41	-90.4	2	+5 P w G 29					
20 03 01	-52 45.2 185-	G 65	345.87	118.7	7	166 SB...					
I 4942			-32.47	119.0	4	+5					
20 03 02	-48 47.6 233-	G 31	350.54	28.2	14	35 ...					
			-32.13	73.6	6:	In cluster					
20 03 02	-37 51.1 339-	G 33	3.16	78.1	14	62 Sb:					
			-30.33	125.5	3	+3					
20 03 07	-53 47.8 185-	G 66	344.63	116.9	14:	0: Sc					
I 4941			-32.55	63.5	10:	+6					
20 03 08	-22 04.0 595-	SC 13	20.30	79.9		Globular	*				
M 75 = N 6864			-25.75	-103.2							
20 03 15	-54 35.5 185-	G 67	343.69	115.9	17:	6 SO	13.5	80			
I 4944			-32.60	21.1	6:	-2 In group	.7				
20 03 19	-66 47.9 105-	G 25	329.22	81.0	10	126 S...					
			-32.31	-94.3	4	+5 2nd of 3					
20 03 22	-53 56.2 185-	G 68	344.47	118.5	16	173 Sc:					
			-32.59	55.9	3	+6					
20 03 24	-77 27.3 46-	G 6	316.85	48.9	8	24 ...					
I 4928			-30.71	-127.0	3						
20 03 26	-68 12.3 73-	IG 24	327.56	37.7	4:	13: 2 compacts					
			-32.17	93.6	2:	Interaction					
20 03 27	-23 02.7 527-	G 9	19.31	-79.0	12	150 S...					
			-26.16	104.9	2	+5					
20 03 35	-25 25.6 527-	G 10	16.82	-75.1	10	97 S...					
			-27.00	-22.0	7	+5 F					
20 03 37	-31 09.5 461-	G 40	10.65	88.0	11	: S(r)O-a					
			-28.76	-64.9	11	0 F					
20 03 39	-42 57.4 284-	G 17	357.36	-1.5	14:	6 SO					
			-31.44	110.1	7:	-2 In G 16 group					
20 03 41	-48 30.9 233-	G 32	350.88	34.0	25:	140 E	12.10	21.00	2859	3	
N 6861 = I 4949			-32.21	88.4	14:	-5 In cluster	2	.07	.57	80	
20 03 42	-53 17.2 185-	G 69	345.24	122.7	6:	84: E					
I 4947			-32.61	90.4	4:	-5 B in group					
20 03 44	-34 41.6 399-	IG 20	6.75	41.7	10:	72 Double(3?) system					
			-29.72	14.4	8:	Interaction					
20 03 44	-29 32.5 461-	G 41	12.42	90.5	10	164 S...					
			-28.32	21.2	6	+5 F, B star 1.5 sf					
20 03 50	-43 46.6 284-	G 18	356.41	.5	2	: ...					
I 4948 ?			-31.60	66.5	2	S, doubtful identity					
20 03 55	-49 51.9 233-	G 33	349.29	35.4	10	176 ...					
			-32.38	16.4	4						
20 04 00	-30 32.6 461-	G 42	11.35	92.8	16	: Sb	1				
MCG-5-47-22			-28.66	-32.2	14	+3					
20 04 22	-39 16.4 339-	G 34	1.61	90.9	11	24 SB(r)a					
			-30.88	49.5	9	+1					
20 04 28	-56 18.4 185-	G 70	341.66	120.3	16	39 Sb:	13.9	80			
I 4950			-32.83	-70.8	5	+3 In cluster	* .3				
20 04 29	-61 14.7 143-	G 9	335.79	-70.3	13	34 Sa					
N 6860			-32.79	-62.7	7	+1					
20 04 41	-55 36.0 186-	G 1	342.50	-120.6	22:	8 SO					
I 4952			-32.84	-34.3	8:	-2 vF env					
20 04 41	-43 18.5 284-	IG 19	356.99	8.6	13:	122: Double system	15.2	80			
			-31.68	91.5	4:	Interaction:	.7				
20 04 41	-29 57.5 461-	G 43	12.03	101.2	13	: Sc	12	14.25	90	6986	2
MCG-5-47-23			-28.64	-1.1	12	+6	.15			25	
20 04 42	-48 21.4 233-	G 34	351.08	43.0	23:	154 SO	12.38	591.01	2493	2	
N 6861 D			-32.36	96.7	8:	-2 In cluster	2	.15	.53	33	
20 04 42	-21 16.3 595-	G 14	21.27	99.4	22	172 Sc	1				
MCG-4-47-9			-25.80	-60.9	13	+6					
20 04 45	-66 21.8 105-	G 26	329.72	89.8	12	140 S...	14.1	80			
			-32.49	-71.6	4	+5 Plume from np edge	* .3				
20 04 46	-41 27.5 339-	G 35	359.13	92.7	13:	76 SO(r)					
			-31.38	-67.1	7:	-2					
20 04 55	-56 32.4 186-	G 2	341.39	-115.8	15	: Sc					
N 6862			-32.90	-84.2	15	+6 In cluster					
20 04 59	-29 27.9 461-	G 44	12.59	105.1	18	9 Sb:					
MCG-5-47-24			-28.55	25.1	4	+3 S comp 0.6 p	1				
20 05 11	-61 59.6 143-	G 10	334.89	-63.9	35:	176 Sb?					
I 4951			-32.84	-102.4	8:	+3					
20 05 24	-17 48.4 595-	G 15	24.90	109.6	12	: Sc					
MCG-3-51-5			-24.67	123.7	11	+6 In cluster	1				

1	2	3	4	5	6	7	8	9	10	11	12
20 05 30 -25 36.2 527- G 11	16.79	-51.9	19	176	Sc		1				
MCG-4-47-10		-27.46	-31.2	8	+6						
20 05 33 -35 31.8 399- G 21	5.92	61.1	12:	168	Sc:						
		-30.28	-30.3	1	+6	In cluster					
20 05 35 -62 56.3 105- G 27	333.77	106.0	6	69	S...						
I 4953		-32.84	110.3	4	+5	In group					
20 05 35 -28 25.0 461- G 45	13.77	112.9	10		S(r)0-a						
		-28.36	80.9	8	0						
20 05 38 -55 51.4 186- G 3	342.20	-112.7	11	1:	SBa						
I 4957		-32.98	-47.5	6	+1	B in group					*
20 05 38 -25 59.5 527- G 12	16.39	-50.1	10	63	S...						
		-27.62	-51.8	4	+5	In cluster					
20 05 41 -46 29.8 284- G 20	353.29	18.1	20:	30	S...						
Se 136/11		-32.31	-78.5	3	+5	Edge on or v open?					*
20 05 46 -35 28.1 399- G 22	6.00	63.5	10:	120	S...						
		-30.31	-27.0	2	+5	In cluster					
20 05 48 -48 25.9 233- G 35	351.02	52.7	10	148	S0						
		-32.55	92.6	4	-2	In cluster					
20 05 53 -59 32.4 143-IG 11	337.81	-65.2	9		...						
		-33.02	28.5	7		Distorted southw, in cl					
20 05 54 -49 22.2 233- G 36	349.91	52.8	15	55	Sb:						
		-32.66	42.6	4	+3	In cluster					
20 05 59 -71 09.6 73- G 25	324.07	45.2	15:	0	S...						
I 4945		-32.01	-64.3	5	+5						
20 05 59 -53 52.6 186-IG? 4	344.56	-116.3	4	170:	...						
		-32.97	58.1	2		eB centre, or star?					
20 05 59 -49 28.7 233- G 37	349.79	53.4	14	12	Sa:						
		-32.68	36.8	3	+1	In cluster					
20 06 09 -47 44.1 233-IG 38	351.85	56.3	6		...						
		-32.53	129.7	4		Pec, bar					
20 06 10 -21 18.8 595- G 16	21.37	117.9	12:		Dwarf spiral						
		-26.14	-63.3	10:		In cluster					
20 06 12 -59 41.0 143- G 12	337.64	-62.8	10:	126	S...						
		-33.05	21.0	2	+5	In cluster					
20 06 15 -44 18.1 284- G 21	355.88	23.6	15:	13	Sb-c						
		-32.11	38.5	10:	+4						
20 06 16 -48 31.6 233- G 39	350.92	56.8	30:	86:	E		11.83	31.04	2764	3	
N 6868		-32.64	87.5	22:	-6	S E 1.6 nf, in cl	2		65.64	39	
20 06 19 -50 51.2 233- G 40	348.16	55.1	13	3	S...						
		-32.85	-36.5	2	+5						
20 06 22 -27 34.5 461- G 46	14.75	122.9	11	19	Sc						
		-28.27	125.7	2	+6						
20 06 25 -55 53.0 186- G 5	342.17	-106.7	10:	68:	Sa:		14.8	80			
		-33.10	-48.5	8:	+1	In G 03 group			.3		
20 06 26 -21 52.8 595- G 17	20.80	120.7	15	64	...						
		-26.40	-93.5	4		F, in cl					
20 06 31 -37 28.7 399- G 23	3.76	70.5	17:	59	Sc						
		-30.92	-134.3	12:	+6						
20 06 33 -48 26.1 233- G 41	351.03	59.4	29	85	Sb		13.15	2.91	2610	2	
N 6870		-32.67	92.3	15	+3	In cluster	.08	.33	20		
20 06 35 -54 55.9 186- G 6	343.31	-108.4	24:	156	Sb						
N 6867		-33.10	2.1	8:	+3						
20 07 01 -20 03.6 595-N? 18	22.75	129.0	10		: Star in neb or galaxy?						
		-25.87	3.5	10							
20 07 02 -46 41.6 284-IG 22	353.10	30.4	10:		: Triple system		15.2	80			
		-32.56	-89.0	5:		Contact, tail, in cl			.3		
20 07 03 -53 15. 186- ? 7	345.32	-110.			...						
I 4959		-33.10	92.								
20 07 10 -67 22.7 105- G 28	328.49	98.9	10:	96	S...						
		-32.62	-126.5	4	+5						
20 07 23 -48 50.4 233- G 42	350.57	66.3	15	39	Sb:						
N 6861 E		-32.85	70.6	3	+3	In cluster	2				
20 07 35 -48 25.5 233- G 43	351.06	68.5	17:	86	Sc:						
		-32.84	92.7	3	+6	In cluster	2				
N 6861 F		337.98	-53.4	12	37	S0		13.9	80		
20 07 40 -59 23.5 143- G 13	337.98	-53.4	12	37	S0				.3		
		-33.25	37.0	5	-2						
20 07 40 -53 16.5 186- G 8	345.29	-104.8	20	90	Sb?						
I 4961		-33.20	90.8	6	+3	In cluster					
20 07 49 -65 34.0 105- G 29	330.62	109.4	12	3	Sa						
		-32.88	-30.3	7	+1	In group					
20 07 55 -25 04.2 527- G 13	17.56	-23.0	10		: S0						
		-27.81	-2.4	10	-2						
20 07 59 -45 44.5 284- G 23	354.24	39.6	18:		: S0						*
I 4956 ?		-32.61	-38.3	18:	-2						
20 08 04 -56 22.6 186-IG 9	341.59	-93.1	10:	24:	Double system						
		-33.33	-74.1	4:		Interaction, in cl					
20 08 04 -51 32.3 233-IG 44	347.37	68.9	8	146	...		15.02	7.58	3114	7	
		-33.17	-73.4	3		Pec, B					
20 08 09 -38 20.9 339- G 36	2.85	131.1	16	73	Sc		32	-.27	50		
		-31.41	97.9	7	+6						



1	2	3	4	5	6	7	8	9	10	11	12
20 08 10	-55 23.7 186-	G 10	342.76	-95.1	23:	160	SO-a				
I 4963			-33.33	-21.9	7:	0	vF env				
20 08 13	-29 08.8 462-	G 1	13.18	-127.4	13:		SBa:	1			
MCG-5-47-25			-29.13	45.8	12:	+1					
20 08 23	-46 17.6 284-	G 24	353.60	43.0	39:	75	Sc:		13.6	80	
N 6875 A			-32.75	-67.8	6:	+6	In cluster	2	.7		
20 08 26	-47 10.4 284-	G 25	352.56	43.0	10:	31	Sb-c				
			-32.86	-114.7	2:	+4					
20 08 27	-56 58.6 186-	G 11	340.87	-88.6	10:		SO				16490 82
I 4965			-33.38	-106.0	10:	-2	In cluster				80
20 08 31	-54 30.6 186-	G 12	343.82	-94.7	10:		SO-a				4300 23
			-33.36	25.4	10:	0					
20 08 37	-41 38.6 339-	G 37	359.06	130.8	50:		Cluster of galaxies				
			-32.12	-77.9			v distant				
20 08 39	-29 00.9 462-	G 2	13.35	-122.5	10:	158	Sb				
			-29.18	52.9	4:	+3	L in group				
20 08 43	-44 17.8 284-	G 26	355.96	47.2	7:	109	SO				
Se 136/3			-32.55	38.6	5:	-2	S spir n				
20 08 45	-20 58.1 596-	G 1	21.97	-113.3	18:		Sc	1			
MCG-4-47-12			-26.58	-51.5	15:	+6					
20 08 56	-31 40.4 462-	G 3	10.44	-115.6	13:	40	Sa:				
			-29.99	-88.7	3:	+1	L in group				
20 08 56	-22 46.2 527-	G 14	20.09	-11.8	10:	10	S...				
			-27.25	120.3	1:	+5	F				
20 08 57	-30 35.1 462-	G 4	11.65	-116.9	13:	84	S(r:)...				
			-29.70	-30.6	8:	+5					
20 09 00	-63 42.0 105-IG	30	332.83	123.5	11:		Multiple system				
			-33.17	68.4	4:		Interaction				
20 09 00	-21 47. 596-	? 2	21.12	-110.			...				
I 4977			-26.95	-95.							
20 09 04	-54 04.3 186-	G 13	344.35	-91.5	8:		...				
I 4969			-33.43	49.0	7:		In cluster				
20 09 07	-45 54.6 284-	G 27	354.07	50.0	7:	130	N				
			-32.83	-47.4	3:		B in group				
20 09 18	-40 17.1 340-	G 1	0.67	-131.7	15:	115	Sb-c				
			-32.01	-8.2	4:	+4	In cluster				
20 09 24	-53 39.1 186-	G 14	344.85	-89.9	9:	28:	Sc		* 14.7	80	
I 4966 ?			-33.47	71.5	6:	+6	S comp 0.7 np, in cl		.3		
20 09 25	-48 35.8 233-IG	45	350.89	84.5	4:		Multiple? system				
			-33.16	83.1	4:		Contact, in group				
20 09 29	-17 44.5 596-	G 3	25.37	-107.0	10:	108	Sa:				
			-25.54	120.7	4:	+1					
20 09 31	-54 03.8 186-	G 15	344.36	-88.1	2:		Compact				
			-33.50	49.5	2:		In cluster				
20 09 33	-55 26.3 186-	G 16	342.71	-84.5	10:	55	...				
			-33.53	-23.7	2:		L in group				
20 09 36	-33 44.3 399-	G 24	8.17	106.9	11:	95	Sc				
			-30.66	64.6	4:	+6	In cluster				
20 09 36	-18 57.5 596-	G 4	24.13	-104.3	12:	140	S...				
			-26.03	55.8	2:	+5					
20 09 40	-68 07.2 73-	G 26	327.58	68.8	10:	41	S...				
			-32.76	97.0	2:	+5	S of 2, compact 0.7 nf				
20 09 40	-46 18.7 284-	G 28	353.61	54.7	20:	22	SO		12.77	3 .99	3103 3
N 6875			-32.97	-68.9	10:	-2	In cluster	*2	59 .46	48	
20 09 43	-49 10.7 233-IG	46	350.20	86.3	11:	140:	Double system				
			-33.26	52.0	6:		Connecting arm, in cl				
20 09 48	-71 08.6 73-	G 27	324.03	61.6	3:	0:	E				
			-32.32	-64.0	2:	-5					
20 09 55	-79 11.0 25-SC	18	314.81	101.			OC	*			
OC1-918			-30.64	38.							
20 10 01	-72 51.8 46-	G 7	322.03	88.7	4:		S...				
I 4958			-32.03	115.5	3:	+5					
20 10 04	-59 38.6 143-	G 14	337.67	-36.8	12:	6	SO				6463 73
			-33.54	24.0	5:	-2					105
20 10 06	-44 58.1 284-	G 29	355.21	59.8	22:	68	Sc				
N 6878 A			-32.88	2.6	10:	+6	In cluster	*2			
20 10 07	-43 30.8 284-	G 30	356.92	61.1	15:	44	S...				
			-32.68	80.2	6:	+5	Connected w 2 S comps f				
20 10 11	-70 41.4 73-	G 28	324.56	64.5	13:	167	SO-a				3479 2
I 4960			-32.42	-40.0	4:	0	In cluster	2			30
20 10 11	-37 20.4 399-	G 25	4.10	109.6	36:	152	SO		13.5	87 .93	2538 96
			-31.60	-127.5	17:	-2	vF ring?		.1	.38	20
20 10 15	-52 52.4 186-	G 17	345.79	-85.1	12:		SO:				
I 4975			-33.57	113.2	11:	-2	In cluster				
20 10 16	-79 20.3 25-	G 19	314.63	100.2	13:	61	S...				
			-30.62	29.9	2:	+5					
20 10 16	-66 26.2 105-IG	31	329.56	119.0	10:		Quadruple system				
			-33.03	-77.7	6:		Bridges				
20 10 17	-64 57.0 106-	G 1	331.32	-121.8	9:		S B (r) b				
I 4968			-33.19	-1.7	7:	+3					

1	2	3	4	5	6	7	8	9	10	11	12	
20 10 24 -44 40.7 284- G 31	355.56	62.9	20: 125	Sc								
N 6878	-32.90	18.1	15: +6	In cluster			13.09	90	.67	5855	94	
20 10 25 -40 12.5 340- G 2	0.80	-120.5	16: 65	Sc			2	.15	2	.18	30	
	-32.20	-3.7	13: +6	In cluster								
20 10 27 -44 30.2 284- G 32	355.77	63.6	14: :	SBa								
	-32.88	27.4	14: +1	In cluster								
20 10 29 -58 31.4 143- G 15	339.01	-35.5	8 107:	S...								
I 4973	-33.63	83.8	6	+5	Disturbed							
20 10 29 -21 57.6 596-IG 5	21.09	-90.9	13: :	Triple (2+1) system								
	-27.31	-104.0	6: :	Interaction, comp 1.2 p								
20 10 36 -19 25.7 596- G 6	23.74	-91.5	11 132	S...								
	-26.42	31.0	6	+5	F							
20 10 37 -27 15.0 527- G 15	15.43	10.0	14 8	S...								
	-29.07	-118.4	8	+5	F							
20 10 39 -48 58.8 233- G 47	350.46	94.7	16 87	Sc								
	-33.40	62.4	9	+6	In cluster							
20 10 43 -44 46.5 284- G 33	355.45	65.9	15: 135	SO								
	-32.97	12.8	7: -2	In cluster								
20 10 45 -54 34.5 186- G 18	343.75	-77.3	5 89	...								
I 4978	-33.69	22.7	2									
20 10 52 -53 36.7 186- G 19	344.91	-78.5	13: 5	Sc/dwarf								
I 4979	-33.69	74.0	10: +6									
20 10 57 -38 19.2 340- G 3	3.01	-118.8	13: 158:	SO						5846	73	
	-31.95	97.2	9: -2	B centre, sf of 2						57		
20 11 05 -56 45.8 186-IG 20	341.12	-70.1	8: :	Quadruple system								
	-33.74	-93.7	6: :	Interaction								
20 11 08 -62 00.7 143-IG 16	334.82	-26.7	9: 164:	Double system			15.42	731.06	11000	67		
I 4974	-33.54	-102.0	6: :	Interaction, B in group			22	.64				
20 11 11 -70 43.1 73- G 29	324.51	68.8	7: 95	E/SO						4112	2	
I 4967	-32.50	-41.7	5: -3	In cluster						5		
20 11 21 -52 52.3 186- G 21	345.80	-76.2	20 1	Sb								
	-33.74	113.7	12	+3	In cluster							
20 11 22 -62 01.6 143- G 17	334.80	-25.2	9: 64	S...						11000	67	
I 4976	-33.57	-102.8	4	+5	In IG 16 group							
20 11 25 -71 17.0 73- G 30	323.84	68.2	11: 155	S...								
I 4962	-32.42	-71.9	2	+5	Sev S comp, in cl					*		
20 11 25 -58 03.9 143- G 18	339.55	-29.5	19: 122	SBa-b								
I 4980	-33.77	108.4	9: +2									
20 11 35 -45 30.2 284- ? 34	354.62	74.	500: :	...								
	-33.21	-26.	500: :	...								
20 11 37 -74 02.4 46- G 8	320.64	89.2	18: 153	Sb:								
I 4964	-31.91	52.5	8: +3	L in group								
20 11 38 -41 06.9 340- A 4	359.79	-106.5	17 35	Asteroid trail								
	-32.59	-51.6	1-									
20 11 39 -20 06.0 596- G 7	23.15	-77.8	15 73	Dwarf								
	-26.90	-4.7	8	In cluster								
20 11 40 -53 13.6 186- G 22	345.38	-72.9	14: :	SO(r)?								
	-33.79	94.8	14: -2	eF env. in cl								
20 11 42 -70 55.3 73-IG 32	324.26	70.5	100: 66:	SB...								
N 6872 = V-297 a	-32.51	-52.7	20:	Pec			*2	12.45	2	.86	4701	2
								.13	.49	.42		
20 11 44 -70 54.2 73-IG 33	324.28	70.7	6 6	E								
I 4970 = V-297 b	-32.51	-51.7	2	Interacting w IG 32			*2	14.70	2	.82	4715	2
20 11 44 -19 30.4 596- G 8	23.77	-77.2	10 :	S...				.08	.33	.44		
	-26.70	27.0	8	+5	F							
20 11 45 -40 12.0 340- G 5	0.86	-107.0	10 0	Sa								
	-32.45	-2.8	6	+1	In cluster							
20 11 50 -37 23.4 399- G 26	4.13	126.9	15 15	Sb								
	-31.93	-130.6	8	+3								
20 11 51 -70 46.5 73- G 31	324.43	71.6	9 4	S...								
I 4971	-32.54	-44.9	3	+5	In cluster							
20 11 59 -18 10.5 596- G 9	25.18	-74.9	16 48	Sb			1					
MCG-3-51-6	-26.25	98.1	8	+3								
20 12 00 -23 44.5 527- G 16	19.33	26.0	11 9	S...								
	-28.24	68.6	3	+5								
20 12 03 -40 09.1 340- G 6	0.93	-104.0	10 40	Sa								
	-32.50	-.1	4	+1	In cluster							
20 12 03 -36 10.7 400- G 1	5.53	-128.8	12: 66	S...								
	-31.72	-72.7	3	+5	F							
20 12 08 -37 39.9 340- G 7	3.82	-107.6	14 :	Sb			14.2	80				
	-32.05	132.5	13	+3			.3					
20 12 09 -20 09.1 596- G 10	23.14	-71.6	10 37	Sb:			1					
MCG-3-51-7	-27.02	-7.3	5	+3	B star 0.7 nf, in cl							
20 12 14 -42 50.8 284-IG 35	357.78	82.4	6: :	Double(3?) system								
	-32.97	115.4	2: :	Interaction								
20 12 18 -43 17.2 284- G 36	357.26	82.6	12 145	Sb								
	-33.05	91.9	3	+3	S comp attached s							
20 12 18 -28 31.5 462- G 5	14.16	-80.4	3	E?								
	-29.81	80.0	2	-5	B, in cl							
20 12 21 -52 14.5 233- G 48	346.57	103.1	10 :	Sc								
I 4983	-33.86	-111.9	10	+6	Irr 1.2 np in group							

1	2	3	4	5	6	7	8	9	10	11	12
20 12 24	-46 18.3 284-	G 37	353.68	79.9	11:	54	SO				
			-33.44	-69.0	7:	-2	In cluster				
20 12 26	-44 38.9 284-	G 38	355.65	82.3	15:	117	SO				
			-33.25	19.3	7:	-2	S comp 0.6 s, in cl				
20 12 28	-71 04.2 73-	G 34	324.08	73.3	14:	15	SO-a	14.4	80	.96	
I 4972			-32.54	-60.7	3	0	In cluster	2	.3	65	.48
20 12 30	-52 51.4 186-	G 23	345.83	-67.0	9	116	Sa-b				
I 4984			-33.91	114.8	5	+2					
20 12 31	-49 28.1 233-	G 49	349.90	110.1	10:	123	E -SO				
			-33.74	35.8	8:	-3					
20 12 33	-22 17.0 596-	G 11	20.93	-65.2	14		: Sa:				
			-27.86	-120.9	13	+1					
20 12 38	-44 34.5 284-	G 39	355.74	84.3	16	18	S...	14.3	80		
			-33.28	23.1	9	+5	In cluster	.3			
20 12 41	-46 45.1 284-	G 40	353.15	82.0	12		: Sc				
Se 135/2			-33.53	-92.9	11	+6	S comp 3.2 sp, in cl				
20 12 48	-21 40.3 596-	G 12	21.61	-62.6	24:		: Sa:				
			-27.71	-88.2	20:	+1	Ext dif arms				
20 12 50	-44 27.3 284-	IG 41	355.89	86.2	20:		: Double system	* 13.4	80	.93	5327
Se 136/6			-33.30	29.5	16:		Strongly interacting	.3	73	.39	95
20 13 01	-43 33.6 284-	G 42	356.96	89.1	13:	108	S...				
			-33.21	77.2	4	+5	L in group				
20 13 02	-53 11.2 186-	G 24	345.43	-62.1	10	11	SO				
			-34.00	97.3	2	-2	In cluster				
20 13 02	-44 51.8 284-	G 43	355.41	87.6	14	88	S...				
			-33.38	7.7	6	+5	In cluster				
20 13 03	-47 07.2 284-	G 44	352.72	84.9	23:	11:	SO	14.2	80		
			-33.63	-112.6	12:	-2	In cluster	* .3			
20 13 03	-37 10.2 400-	G 2	4.44	-116.4	10	25	S...				
			-32.12	-125.2	3	+5	In G 05 group				
20 13 06	-71 00.8 73-	IG 35	324.13	76.2	24:	80	SO	12.56	31.02	3971	3
N 6876			-32.60	-57.9	20:		Interacting w IG 36	*2	73	.58	148
20 13 06	-35 50.9 400-	G 3	5.96	-118.2	12	145	S...				
			-31.85	-54.8	2	+5					
20 13 10	-36 03.9 400-	G 4	5.72	-117.1	12	90	Sa				
			-31.91	-66.3	8	+1					
20 13 16	-46 41.2 284-	IG 45	353.24	87.4	37:	22:	S...	13.9	80	.72	5359
Se 136/10			-33.63	-89.5	12:		One-armed, in cl	* .3	73	.05	40
20 13 17	-44 51.0 284-	G 46	355.43	90.0	16		: Sc				
			-33.43	8.3	14	+6	In cluster				
20 13 18	-55 11.4 186-	G 26	343.02	-56.6	27:	20	Sb				
I 4986			-34.06	-9.3	12:	+3	S comp 1.2 sp				
20 13 18	-52 49.5 186-	G 25	345.87	-60.6	10:	30	Sa?				
			-34.03	116.7	4	+1	Star superimp, in cl				
20 13 19	-47 29.0 284-	G 47	352.29	86.8	10	130	S...				
			-33.71	-132.0	4	+5	Star superimp?				
20 13 23	-71 00.6 73-	IG 36	324.13	77.5	15:	169	E/SO	13.85	21.12	4132	2
N 6877			-32.62	-57.8	6:		Interacting w IG 35	*2 .09	.51	29	
20 13 27	-47 55.6 233-	G 50	351.76	121.5	14	95	Sb				
			-33.77	117.6	8	+3	Sev S comps				
20 13 28	-52 16.3 233-	G 51	346.54	112.1	2		: Compact:				
			-34.03	-113.9	2		In group				
20 13 28	-18 35.7 596-	G 13	24.89	-55.9	14:	174	S...				
			-26.74	75.8	3	+5					
20 13 30	-52 57.1 186-	G 27	345.72	-58.8	37:	102	Sb-c	12.56	3	.80	3041
N 6887			-34.06	110.0	15:	+4	In foreground?	2	65	.38	107
20 13 34	-52 26.1 233-	G 52	346.34	112.6	12	57	Sc				
I 4987			-34.06	-122.6	10	+6	Compact 1.1 np	*			
20 13 36	-37 08.5 400-	G 5	4.50	-110.6	22:	151	Sc				
			-32.22	-123.5	12:	+6	L in group				
20 13 42	-30 57.1 462-	G 6	11.56	-62.0	14:		: ...				
			-30.78	-49.1	10:		Streamers				
20 13 46	-45 56.4 284-	IG 48	354.15	93.0	12:	65:	Sb:	14.0	80		
Se 136/8			-33.63	-49.9	9:		Asym, long arm, in cl	.7			
20 13 49	-41 04.7 340-	G 8	359.91	-84.6	24	34	Sd	15.0	80		
			-32.99	-48.9	1+	+8	In cluster	.7			
20 13 52	-44 40.3 284-	G 49	355.66	95.7	13:	128	S...				
			-33.51	17.7	5	+5	In cluster				
20 13 53	-18 17.5 596-	G 14	25.25	-50.9	17:	101	S...				
			-26.71	92.1	4	+5	Abs lane				
20 13 57	-48 10.7 233-	G 53	351.47	125.3	17:	135	Dwarf				
Se 135/4			-33.88	104.0	11:						
20 14 02	-38 49.8 340-	G 9	2.56	-85.8	27:	98	Sc/Irr				
			-32.64	71.0	3	+8	Warped				
20 14 03	-41 17.3 340-	G 10	359.67	-81.9	10	6	SO				
			-33.07	-60.1	6	-2	In cluster				
20 14 16	-71 01.0 73-	IG 37	324.10	81.3	23:		: SO	14.39	651.04	3929	2
N 6880			-32.69	-58.5	15:		Interacting w IG 38	*2 .34	.43	22	
20 14 26	-71 00.3 73-	IG 38	324.12	82.1	10:	135	...	15.9	7	3812	7
I 4981			-32.71	-57.9	3		Interacting w IG 37	*2 .3		20	

1	2	3	4	5	6	7	8	9	10	11	12
20 14 32	-45 39.1 284-	G 50	354.51	100.6	10:	109	SO:				
			-33.74	-34.7	2	-2	In cluster				
20 14 33	-45 40.5 284-	G 51	354.48	100.7	9:		: N				
			-33.74	-35.9	7:		In cluster				
20 14 39	-48 23.5 233-	A 54	351.22	131.1	6	77	Asteroid trail				
			-34.01	92.4	1		B				
20 14 42	-52 37.7 186-	G 28	346.11	-49.7	12:	79	Dwarf E				
Se 138/4			-34.23	127.5	8:		In cluster				
20 14 42	-48 21.8 233-	G 55	351.26	131.6	12:	31	Sc:				
			-34.02	93.9	2	+6					
20 14 43	-45 51.4 284-	G 52	354.27	101.9	12	40:	Sa-b				
			-33.79	-45.7	9	+2	In cluster				
20 14 44	-45 59.9 284-	G 53	354.10	102.0	10	64	Sa				
			-33.81	-53.2	5	+1	In cluster				
20 14 48	-22 23.7 596-	G 15	21.02	-37.5	10		: SO				
			-28.39	-126.6	10	-2	nf of 2				
20 14 49	-44 57.8 284-	G 54	355.34	104.4	14:	152:	Sa	13.06	2	.54	2466 3
N 6890			-33.71	1.9	12:	+1	In cluster	2	.10		65
20 15 00	-49 53.9 233-	G 56	349.41	130.4	13:		: SO?				
			-34.17	12.0	13:	-2	F				
20 15 01	-41 12.4 340-	G 11	359.81	-72.3	25:	145	SO				
I 4991			-33.23	-55.4	16:	-2	B in cluster	*			
20 15 03	-54 06.8 186-	G 29	344.32	-44.8	13:		: Sa	13.8	80		
N 6889			-34.31	48.5	11:	+1	Asym tow S comp 3.6 sp	.3			
20 15 05	-55 13.7 186-	G 30	342.97	-43.0	10	21	S...				
			-34.32	-11.0	2	+5					
20 15 07	-71 09.9 73-	IG 39	323.92	84.5	6	49	...				
I 4982			-32.73	-66.6	2		In cluster	*			
20 15 07	-56 24.8 186-	G 31	341.53	-41.1	10:		: S...				
			-34.31	-74.1	7:	+5	F				
20 15 13	-35 31.2 400-	G 6	6.45	-95.6	10	66	Sa				
			-32.20	-36.6	8	+1					
20 15 14	-39 29.6 340-	G 12	1.83	-72.6	12		: Sc	13.66	90		2719 2
A 2015-39			-32.98	36.0	11	+6	In IG 17 group	2	.15		25
20 15 15	-41 12.7 340-	G 13	359.81	-70.0	11:	61	SBO				
			-33.27	-55.6	10:	-2	In cluster				
20 15 19	-58 42.5 143-	G 19	338.76	-1.8	12	154	Sb:	15.1	80		
I 4989			-34.25	74.5	3	+3		.3			
20 15 20	-27 36.7 462-	G 7	15.39	-45.4	14	147	Sb-c				
			-30.18	129.2	2	+4					
20 15 24	-24 20.8 527-	G 17	18.97	67.3	10	123	Sa				
			-29.17	36.3	5	+1					
20 15 27	-45 14.2 284-	G 55	355.03	109.8	13	55	Sb				
			-33.85	-12.8	3	+3	S comp 0.6 p				
20 15 31	-71 08.7 73-	G 40	323.93	86.1	9:	73:	SO				
I 4985			-32.77	-65.6	6:	-2	In cluster				
20 15 43	-50 41.7 234-	IG 1	348.46	-117.6	8:		: Multiple system				
			-34.32	-33.1	7:		Interaction				
20 15 44	-53 39.6 186-	G 32	344.07	-40.0	18:	33	S...				
			-34.41	72.7	4	+5	Abs lane, in G 33 group				
20 15 52	-41 30.0 340-	G 14	359.49	-63.4	6		: ...				
			-33.43	-70.8	6		B, in cl				
20 15 56	-53 36.3 186-	G 33	344.94	-38.4	12:		: SO-a				
I 4994			-34.44	75.7	11:	0	B in group				
20 16 01	-27 33.6 527-	G 18	15.50	73.9	10	80	Sb:	*			
			-30.31	-135.0	6	+3					
20 16 04	-41 29.3 340-	G 15	359.51	-61.4	14:		: Sa				
			-33.47	-70.2	14:	+1	In cluster				
20 16 04	-22 18.8 596-	G 16	21.22	-21.7	16		: S...				
MCG-4-48-1			-28.64	-122.1	12	+5	Dif ext arm	1			
20 16 09	-81 44.2 26-	G 1	311.88	-81.4	22:	45	Sc				
			-30.18	-95.8	18:	+6					
20 16 11	-40 53.0 340-	G 16	0.23	-61.1	13	150	Sa				
			-33.40	-37.9	8	+1	In cluster				
20 16 13	-52 46.8 186-	G 34	345.94	-37.2	12	153	SO				4700 23
I 4995			-34.47	119.8	8	-2	In cluster				
20 16 22	-39 26.7 340-	IG 17	1.93	-60.9	40:	128	SB...	13.97	99	.50	
Ag-62			-33.19	38.8	15:		B bar	*	88	-.11	
20 16 23	-66 04.9 106-	G 2	329.89	-83.7	14	30	S B ?...				
			-33.68	-59.2	6	+5	Singular, asym, disturbed?				
20 16 26	-33 00.2 400-	IG 7	9.41	-85.4	11:	157:	Double system				
			-31.86	97.9	6:		Interaction, in cl				
20 16 39	-51 57.0 234-	G 2	346.94	-106.4	10		: Dwarf spirals				
Se 138/2			-34.52	-99.6	9						
20 16 41	-37 22.0 400-	G 8	4.38	-77.6	11	110	S...				
			-32.87	-134.6	7	+5					
20 16 41	-18 18.9 596-	G 17	25.51	-15.3	16:	145:	Sd	1			
MCG-3-51-9			-27.34	91.2	13:	+8					
20 16 43	-67 03.0 106-	G 3	328.73	-78.6	9	23	S B c				
I 4990			-33.58	-110.6	4	+6	Asym, disturbed?				

1	2	3	4	5	6	7	8	9	10	11	12
20 16 46 -51 46.9 234- G 3	347.15	-106.0	8:	12	N						
	-34.53	-90.6	3:								
20 16 53 -69 33. 73- ? 41	325.78	99.			...						
I 4988	-33.18	19.									
20 17 06 -49 17.0 234- G 4	350.18	-109.4	19	113	Irr						
	-34.47	42.6	8	10							
20 17 07 -52 50.5 186-IG 35	345.86	-29.9	6:		: Double system						
	-34.60	116.6	5:		Contact, in cl						
20 17 11 -50 56.4 234- G 5	348.17	-104.6	2	105:	Compact E						
	-34.56	-45.6	1		In cluster						
20 17 13 -67 08.7 106- G 4	328.61	-75.7	3		: Irr						
I 4993	-33.61	-115.5	3	10							
20 17 14 -48 23.9 234- G 6	351.25	-110.4	30:	10:	SO(r)		2	12.54	31.09	3175	3
N 6893	-34.44	89.8	25:	-2				.16	59 .6	95	
20 17 14 -19 52.1 596-IG 18	23.93	-8.2	16:	18:	Sa: + Irr						
	-28.03	8.3	6:		Interaction, in cl						
20 17 24 -59 44.7 143- G 20	337.48	12.7	10:	66	S...						
	-34.46	19.2	6:	+5							
20 17 25 -36 34.1 400- G 9	5.35	-70.6	10	65	SBC:						
	-32.85	-91.9	8	+6	F						
20 17 30 -53 55.4 186- G 36	344.55	-25.7	20:	18	SO						
	-34.67	59.0	6:	-2							
20 17 30 -49 26.4 234- G 7	350.00	-105.6	12	105	Sb:						
	-34.54	34.4	2	+3							
20 17 35 -62 07.8 143- G 21	334.60	13.7	18:		: SB.../Irr						
	-34.28	-108.0	16:	+7							
20 17 48 -24 17.2 527- G 19	19.24	96.5	20	125	Sb		1				
MCG-4-48-2	-29.67	39.3	15	+3							
20 17 53 -50 18.9 234- G 8	348.94	-100.1	15	12:	Sc						
	-34.65	-12.1	13	+6							
20 17 59 -72 38.4 46- G 9	322.15	121.2	10:	154	S...						
	-32.65	124.1	3	+5							
20 18 01 -44 46.2 285- G 1	355.65	-133.0	23:	142	Sb:		14.3	80			
	-34.25	10.7	5	+3	In G 08 group		.3				
20 18 04 -19 37.0 596- G 19	24.27	2.5	16	7	S...						
	-28.13	21.8	6	+5	F, in cl						
20 18 09 -40 32.0 340- G 18	0.71	-41.6	15	170	S...		* 15.8	80			
	-33.71	-18.9	2	+5	Warped, sev S comps		.5				
20 18 10 -71 43.5 73- G 42	323.21	94.9	27:	55	Sc:						
I 4992	-32.86	-97.4	3	+6	S comp 3.5 n						
20 18 14 -48 09.9 234- G 9	351.55	-102.1	12:		: S...						
	-34.59	102.6	9:	+5	Disturbed		*				
20 18 15 -40 23.7 340- G 19	0.88	-40.7	10	32	S...						
	-33.71	-11.5	2	+5	In cluster						
20 18 22 -27 30.3 462- G 8	15.74	-9.7	15	148	SBa						
	-30.79	135.2	6	+1							
20 18 27 -51 52.4 234- G 10	347.05	-91.8	14	125	Sb						
	-34.79	-94.8	4	+3							
20 18 28 -48 08.8 234- G 11	351.58	-100.0	16	60	Sa						
	-34.63	103.7	7	+1	L in group						
20 18 29 -47 38.5 234- G 12	352.19	-101.0	14	118	Sa:		14.1	80			
	-34.59	130.6	4	+1			.3				
20 18 30 -22 16.9 596- G 20	21.47	8.2	13	161	Sb-c		1				
MCG-4-48-3	-29.16	-120.3	3	+4							
20 18 35 -64 11.6 106- G 5	332.11	-77.5	10	131	Sb - c						
	-34.16	42.0	1	+4							
20 18 36 -20 35.1 596- G 21	23.30	9.3	11	179	Sb						
	-28.59	-29.8	8	+3	In cluster						
20 18 37 -61 37.0 143- G 22	335.21	20.2	15:	140:	Dwarf spiral						
	-34.45	-80.6	10:								
20 18 44 -31 26.9 462- G 9	11.33	-4.4	13	115	Sa		1				
MCG-5-48-3	-31.95	-75.0	10	+1							
20 18 45 -53 26.0 186- G 37	345.15	-16.4	12	1	Irr?						
	-34.85	85.2	3	10	In cluster						
20 18 50 -44 31.2 285- G 2	355.97	-125.8	14:	90	Dwarf						
	-34.37	24.4	10:		In cluster						
20 18 51 -50 54.8 234- G 13	348.22	-90.6	16	172	Sb						
	-34.83	-43.5	6	+3	In cluster						
20 18 53 -52 51.0 186-IG 38	345.86	-15.7	10:		: S...						
	-34.87	116.4	10:		eF env, in cl						
20 18 53 -38 28.1 340- G 20	3.19	-35.8	20	105	Sc						
I 4998 = I 5018	-33.50	91.4	17	+6							
20 18 54 -80 09.9 26-SC 2	313.58	-92.	80:		OC, class III3						
	-30.76	-12.									
20 19 02 -18 32.3 596- G 22	25.51	14.6	10:	45	SO						
MCG-3-52-1	-27.94	79.3	6:	-2	In cluster		1				
20 19 04 -59 16.0 143- G 23	338.05	23.9	9	103	S...						
	-34.70	44.7	4	+5	B centre, vF env		*				
20 19 06 -42 03.6 340- G 21	358.93	-30.8	16	3	Sa						
	-34.11	-100.1	14	+1							

1	2	3	4	5	6	7	8	9	10	11	12
20 19 08 -46 59.6 285- G 3 352.98 -117.3 20: 70: Dwarf irr *											
Se 136/9						15: F bar, eF env, in cl					
20 19 09 -30 01.0 462- G 10 12.98 .2 17: : S...											
MCG-5-48-4						12: +5 F, L in group	1				
20 19 17 -49 40.0 234- G 14 349.74 -89.6 12: 3 SO											
						6: -2					
20 19 20 -20 35.7 596- G 23 23.36 18.3 10 50 Sb:											
						3 +3 In cluster					
20 19 24 -54 05.3 186-IG 39 344.35 -10.9 6 : ...											
						6 Pec abs region					
20 19 27 -59 18.6 143- G 25 337.99 26.5 10 1 S...											
						3 +5 In group w G 23					
20 19 27 -58 43.3 143- G 24 338.70 26.8 13 170 ...											
						6 S comp 0.9 sf					
20 19 29 -30 32.2 462- G 11 12.41 4.0 11 76 Sa											
						5 +1					
20 19 31 -28 58.0 462- G 12 14.19 4.3 10 102 S...											
						5 +5 F					
20 19 32 -69 50.1 73- G 43 325.39 109.7 13: 99 Dwarf											
						7: L in group					
20 19 33 -44 26.0 285- G 4 356.09 -119.3 15: 48: ...							14.5 80				
N 6902A = Se 136/4						11: Disturbed, in cl	*2 .3				
20 19 39 -52 14.7 234- G 15 346.60 -81.3 12 174 Sa											
						8 +1					
20 19 41 -44 01.8 285- G 5 356.58 -119.0 18: : Sc							14.09 90		2975 2		
N 6902B						18: +6 In G 08 group	2 .15		20		
20 19 42 -31 43.4 462- G 13 11.07 6.7 17 87 SB.../Irr											
MCG-5-48-6						11 +7 In cluster	1				
20 19 45 -50 42.4 234- G 16 348.48 -83.5 15 64 Sc										5400 23	
						12 +6 In cluster					
20 19 54 -62 29.5 143- G 26 334.13 27.8 13 105 Sc?											
						8 +6					
20 19 55 -46 56.0 285- G 6 353.07 -110.3 10 172 SO-a											
						2 0 In cluster					
20 19 56 -31 40.5 462- G 14 11.14 9.3 10 129 S...											
MCG-5-48-7						2 +5 In cluster	1				
20 19 57 -67 32.4 73- G 44 328.09 122.5 10: 95 ...											
						2 B star superimp					
20 19 57 -50 56.5 234- G 17 348.19 -81.4 10 : S...											
						9 +5 In cluster					
20 20 01 -38 46.5 340- G 22 2.87 -23.7 10 4 SBa											
						8 +1					
20 20 03 -35 06.5 400- G 10 7.18 -43.4 11 81 Sb											
						10 +3					
20 20 04 -21 06.5 596- G 24 22.88 27.5 10 : S...											
						9 +5 In cluster					
20 20 05 -18 55.4 596- G 25 25.20 27.7 10 : Sb:											
						10 +3 In cluster					
20 20 07 -69 58.6 73- G 45 325.21 111.7 3 : Compact											
						2 B in group					
20 20 07 -48 36.2 234- G 18 351.04 -84.5 11 12 Sa:											
						7 +1 In G 19 group					
20 20 11 -27 52.5 462- G 15 15.47 12.0 22: 166 E							1				
MCG-5-48-9						17: -5					
20 20 14 -21 21.3 596- G 26 22.63 29.6 11: 23 S...											
						1 +5 In cluster					
20 20 16 -48 31.2 234- G 19 351.14 -83.4 19: 69 Sc:							15.2 80				
						3 +6 L in group	.3				
20 20 22 -52 11.2 234- G 20 346.67 -75.4 4 7: Compact E											
						3					
20 20 22 -37 02.6 400- G 11 4.93 -38.7 11 140 Sc?											
						2 +6 L in group					
20 20 22 -21 20.9 596- G 27 22.65 31.2 8 : ...											
						7 B centre, in cl					
20 20 29 -18 29.0 596- G 28 25.71 32.8 10: 110 SO											
						6: -2 In cluster					
20 20 31 -44 09.5 285- G 7 356.44 -110.6 28 68 Sa							12.66 3		2942 3		
A 2021						12 +1 In G 08 group	2		63		
20 20 31 -37 04.8 400- G 12 4.90 -37.2 10: 112 Sc?									8094 44		
						4 +6 In G 11 group					
20 20 36 -28 26.3 462- G 16 14.86 16.8 22 118 Sc							1				
MCG-5-48-10						15 +6					
20 20 36 -25 26.2 527- G 20 18.21 129.7 11: 110 S...											
						2 +5					
20 20 42 -50 35.7 234- G 22 348.62 -75.7 18 112 Sc							* 13.5 80				
N 6899						11 +6 S E 3.8 p, L in group	.5				
20 20 42 -49 50.8 234- G 21 349.53 -77.1 15: 165 SO											
						11: -2					
20 20 47 -37 05.9 400- G 13 4.89 -34.2 10 144 SO											
						2 -2 In G 11 group					

1	2	3	4	5	6	7	8	9	10	11	12	
20 20 50	-39 12.1 340-	G 24	2.40	-15.0	10:	119	Sc:					
			-34.00	52.5	2	+6						
20 20 52	-53 00.3 186-	G 40	345.67	.3	10:	68	...	*				
			-35.17	108.2	5:		Ghost image superimp					
20 20 52	-19 29.2 596-	G 29	24.68	37.6	25:		E - SO					
N 6903			-28.69	28.8	25:		In cluster					
20 20 56	-26 10.6 527-	G 21	17.42	133.1	24	95	Sb	1				
I 4999			-30.94	-62.0	16	+3		1				
20 21 02	-43 48.9 285-	G 8	356.87	-106.4	90	153:	S(r)a-b		12.65	3 .85	2781 3	
N 6902 = Se 136/2			-34.68	62.8	60	+2	L in group		2	65 .33	11	
20 21 04	-72 46.4 46-IG	10	321.93	132.4	12:		Compact + S(r)...					
			-32.84	115.6	6:		vF bridge					
20 21 04	-40 30.6 340-	G 25	0.85	-12.0	13:		SO					
			-34.25	-17.2	11:	-2	In cluster					
20 21 10	-23 37.6 528-	G 1	20.25	-130.4	14	161	Sc					
MCG-4-48-5			-30.19	76.6	6	+6	1st of 2	1				
20 21 13	-20 19.5 596-	G 30	23.82	41.8	27:		Sd:					
MCG-3-52-4			-29.07	-16.0	25:	+8	F loosely conn arms	*				
20 21 21	-41 40.4 340-	G 26	359.46	-8.6	25	46	Sc-d		14.8	80		
			-34.47	-79.2	3	+6			.3			
20 21 21	-32 54.4 400-	G 14	9.81	-30.4	10	100	Sa:					
			-32.84	103.9	4	+1	In cluster					
20 21 22	-21 15.0 596-	G 31	22.84	43.6	12:	30	SO					
			-29.43	-65.3	6:	-2	In cluster					
20 21 30	-30 37.6 462-	G 17	12.44	27.1	12	132	S...					
			-32.31	-31.2	2	+5	Inv S comp 0.2 np					
20 21 32	-34 22.0 400-	G 15	8.13	-27.6	4		N				12009 73	
			-33.21	26.1	4		Contact w starlike obj sf				72	
20 21 37	-48 44.7 234-	G 23	350.88	-71.1	13	150	Sb:					
			-35.18	72.8	4	+3						
20 21 43	-23 16.4 528-IG	2	20.68	-124.1	10:	76:	SB... + SB...					
			-30.19	95.6	6:		Interaction					
20 21 45	-51 41.7 234-	G 24	347.27	-65.0	23:	149	Sc:					
			-35.30	-84.4	5	+6	L in group					
20 21 47	-43 25.2 285-	G 9	357.37	-99.9	17:	118:	S...					
			-34.77	84.1	6:	+5	Disturbed, in cl					
20 22 01	-40 37.6 340-	G 27	0.74	-2.4	4		...				7737 73	
			-34.45	-23.4	3		B, in cl				44	
20 22 01	-18 30.5 596-	G 32	25.83	52.2	15	113	S...					
			-28.59	80.9	8	+5	F, in cl					
20 22 04	-40 19.5 340-	G 28	1.10	-1.9	11	136	S...					
			-34.42	-7.3	5	+5	In cluster					
20 22 08	-24 58.3 528-	G 3	18.85	-117.4	54:	46:	Sb-c		12	12.00	2 .70	3186 93
N 6907 incl N 6908			-30.82	5.1	40:	+4			.08	.04	8	
20 22 12	-54 32.8 186-	G 41	343.78	11.2	10	94	S...					
			-35.35	26.0	5	+5						
20 22 14	-33 27.8 400-	G 16	9.22	-20.2	15	166	Sa					
			-33.15	74.4	11	+1	In cluster					
20 22 16	-46 18.7 285-	G 10	353.86	-90.0	13:		S...					
			-35.14	-69.8	11:	+5	F, in cl					
20 22 19	-30 02.1 462-	? 18	13.18	36.7			...	*				
I 5003 = 5004 = 5007?			-32.33	.4			Pos on F star					
20 22 20	-25 59.5 528-	G 4	17.74	-113.9	25:	67	Sc	1				
I 5005			-31.18	-49.2	22:	+6						
20 22 21	-21 28.3 596-	G 33	22.70	55.9	18:		Dwarf					
			-29.72	-77.1	18:		In cluster					
20 22 25	-46 35.8 285-	G 11	353.52	-88.1	16:	5	Dwarf spiral					
			-35.18	-85.0	5:		In cluster					
20 22 28	-19 26.0 596-	G 34	24.90	57.6	11		S...					
			-29.02	31.6	10	+5						
20 22 29	-54 56.4 186-	G 42	343.30	13.4	11:	5	SB...					
I 5001			-35.38	5.1	5	+5	P w G 44					
20 22 30	-34 55.2 400-	G 18	7.53	-16.9	10:		Sc:					
			-33.52	-3.3	8:	+6	F					
20 22 30	-33 42.5 400-	G 17	8.95	-17.2	17:	120:	Sc					
			-33.26	61.3	6:	+6	Open arms, in cl					
20 22 34	-52 34.0 186-	G 43	346.21	14.0	14:	98	Sa					
			-35.43	131.6	9:	+1	In cluster					
20 22 34	-32 42.5 400-	G 19	10.11	-16.9	20:	85:	Sc					
MCG-5-48-11			-33.04	114.6	14:	+6	In cluster	1				
20 22 37	-34 21.4 400-	G 20	8.20	-15.7	26	160	Sc					
			-33.43	26.7	8	+6	In cluster					
20 22 38	-52 23.0 234-	G 25	346.43	-56.5	11	150	Irr					
			-35.44	-120.8	6	10						
20 22 45	-41 05.7 340-	G 29	0.20	5.2	10		S...	*	13.91	99 .46	9340 73	
			-34.65	-48.3	10:	+5			62	-.07	26	
20 22 46	-48 12.5 234-	G 26	351.55	-61.8	4	10:	N					
			-35.34	101.7	3							
20 22 47	-71 34.5 73-	G 46	323.29	115.1	12:	25	Dwarf					
			-33.25	-91.2	8:							

1	2	3	4	5	6	7	8	9	10	11	12
20 22 49	-54 57.9 186-	G 44	343.26	15.9	15:	92	SO-a				
I 5002			-35.43	3.8	10:	0	P w G 42				
20 22 51	-17 36.4 596-	G 35	26.87	62.8	12:		Sa				
			-28.43	129.0	9	+1	In cluster				
20 22 58	-18 41.3 596-	G 36	25.74	64.2	13:	105:	Sc				
MCG-3-52-6			-28.86	71.3	10:	+6	B star 3' nf, in cl	1			
20 23 10	-18 40.1 596-	G 37	25.78	66.6	10:	12	Sb				
I 1319			-28.90	72.3	6	+3	B star 2' np, in cl	1			
20 23 18	-39 14.7 340-	IG 30	2.44	10.5	11:		S...				
			-34.48	50.3	5:		Distorted	*			
20 23 19	-49 03.5 234-	G 27	350.52	-55.7	17:	85:	Dwarf spiral	13.8	80		
			-35.47	56.6	11:			.3			
20 23 23	-23 16.9 528-	G 5	20.82	-103.8	10:		SO:				
MCG-4-48-8			-30.55	95.5	7	-2	Abs lane	1			
20 23 25	-32 37.6 400-	G 21	10.26	-7.3	17:	1	Sc				
MCG-5-48-12			-33.20	119.1	5	+6	In cluster	1			
20 23 33	-40 20.8 340-	G 31	1.13	13.2	10:	125	S...				
			-34.70	-8.4	2	+5	In cluster				
20 23 36	-25 00.1 528-	G 6	18.94	-99.6	13:	86	S...				
			-31.15	3.9	2	+5					
20 23 37	-39 46.8 340-	G 32	1.81	13.9	7	148	...			2690	73
			-34.63	21.9	3		B			9	
20 23 42	-58 49.1 143-	G 27	338.54	56.1	15:	143	SBc?				
			-35.33	68.1	7:	+6	v open				
20 23 43	-55 15.3 186-	IG 45	342.90	22.6	4:	50:	Compact + ...	15.23	731.24	831	7
			-35.55	-11.7	2:		Contact	22			
20 23 43	-30 00.6 462-	G 19	13.30	52.7	10:		Sa-b				
			-32.61	1.6	9	+2					
20 23 50	-51 49.2 234-	G 28	347.12	-47.7	13	175	Sc?	14.7	80		
			-35.62	-90.6	7	+6	In G 32 group	.3			
20 23 51	-51 22.5 234-	G 29	347.67	-48.1	12:	0:	Sc				
			-35.62	-66.8	10:	+6					
20 23 53	-56 31.9 186-	G 46	341.33	23.5	11:		Sc				
			-35.51	-79.8	10:	+6					
20 23 53	-51 58.4 234-	G 30	346.94	-47.0	13	50	Sc:	15.4	80		
			-35.63	-98.7	3	+6	In G 32 group	.3			
20 23 53	-29 17.0 462-	IG 20	14.14	54.9	6	99	Double? system				
			-32.45	40.3	2		Contact, B, distorted				
20 23 54	-36 30.4 400-	G 22	5.73	-1.2	14:		Dwarf				
			-34.11	-87.8	14:		In cluster				
20 23 58	-37 19.7 400-	G 23	4.76	-.4	15	79	S...				
			-34.28	-131.6	3	+5					
20 23 59	-35 24.5 400-	G 24	7.03	-.5	13:		S(r:)...				
			-33.92	-29.2	13:	+5					
20 24 00	-18 46.9 596-	G 38	25.74	77.2	15:		Sc	13.75	90	7111	2
N 6912			-29.12	66.2	14	+6	In cluster	1	.15	27	
20 24 02	-52 33.0 186-	G 47	346.23	25.9	20:	13	Sb			4300	23
			-35.65	132.5	9	+3	In cluster				
20 24 03	-30 59.1 462-	G 21	12.20	56.3	13	14	SO				
			-32.93	-50.4	4	-2					
20 24 05	-54 47.9 186-	G 48	343.46	25.5	10:	132	SO-a				
			-35.61	12.6	6	0					
20 24 07	-47 11.5 285-	G 12	352.81	-71.5	30:	68	E	12.78	3.90	2680	3
N 6909			-35.51	-116.2	13:	-5	L in group	2	.19	59.4	200
20 24 11	-57 27.9 186-	G 49	340.19	25.4	11		SB...				
			-35.50	-129.5	10:	+5					
20 24 17	-43 53.8 285-	G 13	356.85	-75.1	14:	80:	SO-a	14.0	80		
			-35.27	59.5	11:	0	In cluster	.5			
20 24 20	-61 53.0 143-	G 28	334.80	56.0	10:	87	S...				
			-35.10	-95.4	5	+5					
20 24 23	-49 29.9 234-	G 31	349.98	-45.9	13:	55	Sc:				
			-35.66	33.3	2	+6					
20 24 24	-51 51.4 234-	G 32	347.08	-42.9	20:	70	SBc				
			-35.71	-92.4	8	+6	L in group				
20 24 25	-18 17.6 596-	G 39	26.30	82.6	11		Sb-c				
			-29.03	92.3	9	+4	vB star 5' s				
20 24 26	-55 27.3 186-	G 50	342.65	28.0	12	52	S...				
			-35.64	-22.4	2	+5	L in group				
20 24 29	-33 07.4 400-	G 25	9.74	4.7	20:	135	Sc?				
			-33.53	92.6	10:	+6	F, in cl				
20 24 30	-44 46.5 285-	IG 14	355.78	-71.7	15:	40:	...	14.8	801.08	12231	73
			-35.39	12.7	5:		In cluster	*	.5	99.49	114
20 24 31	-52 50.6 186-	IG 51	345.86	29.7	20:		Quadruple system	14.8	80.55		
Se 138/3			-35.72	116.8	10:		Interaction, in cl	.7		99-.11	
20 24 31	-43 05.3 285-	IG 15	357.84	-74.1	10:	100:	Double system	* 14.4	80		
			-35.23	102.7	10:		Strongly interacting	.3			
20 24 33	-38 34.2 340-	G 33	3.30	23.4	10:	168	S...	16.9	80		
			-34.61	86.4	2	+5	F	.3			
20 24 39	-52 35.5 186-	G 52	346.18	30.9	3		Compact			4300	23
			-35.74	130.2	3		In cluster				



1	2	3	4	5	6	7	8	9	10	11	12
20 24 42 -52 00.6 234-IG 33	346.89	-40.3	10:			N					
20 24 43 -19 00.1 596- G 40	-35.75	-100.5	4:			Contact w S comp p	*				
MCG-3-52-9	25.58	86.1	15	46	Sb:						
20 24 50 -47 28.5 285- G 16	-29.36	54.4	4	+3	S comp 0.5 s, in cl		1				
20 24 57 -35 58.6 400-IG 26	352.48	-64.7	10:			Sb?					
20 24 59 -47 39.0 234- G 34	-35.65	-131.2	10:	+3	Disturbed, in cl						
	6.41	10.0	15:	169	S...						
	-34.22	-59.6	7:		Distorted, in cl						
	352.26	-42.7	10:	60:	SB...						
	-35.69	131.9	6:	+5	Pec						
20 25 04 -28 15.0 462- G 22	15.40	69.2	10	37	Irr		1				
MCG-5-48-14	-32.42	95.2	5	10							
20 25 05 -38 40.9 340-G? 34	3.18	28.9	4		: Galaxy, or planetary?	*					
20 25 05 -36 01.0 400- G 27	-34.73	80.4	4		Starlike centre in ring						
	6.37	11.5	11:	65	S...						
	-34.26	-61.7	2	+5	In cluster						
20 25 09 -18 56.8 596- G 41	25.68	91.7	10	0	Sb						
MCG-3-52-10	-29.44	57.4	7	+3	In cluster		1				
20 25 12 -17 33.5 596- G 42	27.16	92.8	13:	160	Dwarf						
	-28.94	131.3	4:		In cluster						
20 25 14 -49 48.2 234- G 36	349.61	-38.2	18:		: Dwarf spiral						
20 25 14 -48 40.0 234- G 35	-35.81	17.2	16:								
20 25 16 -33 14.4 400- G 28	351.01	-39.3	6	146	N						
	-35.77	77.8	2		In cluster						
20 25 20 -18 27.5 596- G 43	9.65	13.5	12:		: S(r)...						
I 1321	-33.72	86.4	12:	+5	In cluster						
20 25 21 -36 11.6 400- G 29	26.22	94.0	14	85	Sb						
I 5011 = I 5013	-29.30	83.4	9	+3	In cluster		1				
	6.17	14.4	19:	19	SO		*				
	-34.35	-71.1	10:	-2	Disturbed, G 30 0.9 sf						
20 25 22 -36 12.6 400- G 30	6.15	14.5	6:		: E						
20 25 26 -50 51.0 234-IG 37	-34.35	-72.0	5:	-5	0.9 sf of G 29						
20 25 32 -45 41.2 285- G 17	348.32	-35.4	9:	78:	Double system						
20 25 35 -17 39.6 596- G 44	-35.86	-38.5	4:		Interaction:						
20 25 37 -56 54.6 186- G 53	354.68	-60.7	10	89	S...						
I 5012	-35.65	-35.6	3	+5	In cluster						
	27.09	97.5	16:	144	Dwarf						
	-29.06	125.9	7:		In cluster						
	340.85	36.0	12	70	Sc:						
	-35.73	-100.1	6	+6	S comp 1.2 sf						
20 25 38 -19 10.0 596- G 45	25.49	97.6	10		: Sc						
MCG-3-52-12	-29.62	45.5	9	+6	In cluster		1				
20 25 40 -83 12.8 11-G? 1	310.15	-110.1	10		: Galaxy, or planetary?	*					
20 25 40 -31 53.2 462- ? 23	-30.00	77.5	8		Stellar centre, or star?						
I 5015	11.25	74.3			Star only						
20 25 47 -48 39.1 234- G 38	-33.49	-98.7									
20 25 52 -66 15.9 106- G 6	351.04	-34.4	12	110	Sc:		15.2	80			
I 5010	-35.87	78.7	8	+6	In cluster		.3				
	329.49	-32.2	7		: Sa - b						
	-34.60	-66.7	3	+2							
20 25 52 -44 39.0 285- G 18	355.96	-58.8	13	18:	Sa						
20 25 57 -54 47.6 186-IG 54	-35.63	19.7	6	+1	In cluster						
20 25 58 -38 04.6 340- G 35	343.46	40.0	6:		: Triple system						
20 25 58 -37 07.8 400-IG 31	-35.88	12.8	4:		Interaction						
20 26 00 -31 51.2 462- G 24	3.94	38.3	11	165	Sb						
	-34.80	112.6	7	+3							
	5.08	20.8	12:	69:	Double system						
	-34.64	-121.0	5:		Bridge, tail						
	11.31	78.0	17:		: Dwarf						
	-33.54	-97.0	14:								
20 26 01 -26 07.1 528- G 7	17.89	-69.6	12:	10	SO:						
20 26 06 -28 04.9 462- G 25	-32.01	-55.2	2	-2							
20 26 09 -42 40.3 285- G 19	15.67	81.6	15:		: Dwarf						
20 26 12 -44 00.5 285- G 20	-32.59	104.1	13:								
20 26 13 -51 53.1 234-IG 39	358.38	-58.5	10	179:	S(r)...		14.2	80			
Se 138/1	-35.48	125.2	8	+5	2 nuclei? In cluster		.7				
	356.75	-56.4	17	89	Sb		13.4	80			
	-35.63	54.0	10	+3	In cluster		.3				
	347.04	-27.9	8	110:	...						
	-35.99	-93.6	4		Pec, tail						
20 26 16 -34 01.7 400- G 32	8.78	24.5	13	131	Sb						
20 26 16 -22 50.3 528- G 8	-34.09	44.4	8	+3	In cluster						
MCG-4-48-9	21.56	-68.7	13		: SO						
20 26 19 -45 34.8 285- G 21	-31.03	119.7	13	-2	In cluster		1				
20 26 23 -22 30.5 528- G 9	354.82	-53.6	13	65	S(r?)...						
	-35.78	-29.8	7	+5	In cluster						
	21.94	-67.5	10	108	Sb:						
	-30.95	137.4	2	+3							
	23.18	107.9	13:	96	SO						
	-30.60	-72.7	9:	-2							



1	2	3	4	5	6	7	8	9	10	11	12
20 28 19	-51 03.4 234-	G 42	348.07	-11.1	18:	: SO					
					16:	-2 vF env					
20 28 21	-27 09.2 528-	G 15	16.89	-41.3	10	23 S...					
					3	+5					
20 28 26	-19 13.1 596-	G 52	25.71	132.9	12	53 S...					
					4	+5 In cluster					
20 28 33	-31 00.2 462-	G 29	12.46	107.8	50:	78 Sb-c	12.85	2	.76	2811	98
N 6923					25:	+4 L in group	12	.08	.18	23	
20 28 37	-44 35.2 285-	G 28	356.09	-32.9	11	170 Sa:					
					3	+1 In cluster					
20 28 40	-48 41.9 234-	G 43	351.00	-9.1	27:	: SBc/Irr	13.7	80			
					22:	+8 L in group	.3				
20 28 41	-19 32.4 597-	G 1	25.39	-129.3	12	3 SO(r)	2				
MCG-3-52-16					8	-2					
20 28 42	-28 03.5 462-	G 30	15.88	112.2	10	20 Sb:					
					1	+3					
20 28 47	-30 58.1 462-	G 31	12.52	110.4	18	4 Sa:				2568	6
MCG-5-48-18					7	+1 In G 29 group	1			59	
20 28 50	-30 30.4 462-	G 32	13.06	111.5	12	34 Sc:					
					1	+6					
20 28 52	-80 42.5 26-	G 3	312.83	-65.1	11	137 S...					
					2	+5 In cluster					
20 28 58	-19 46.1 597-	G 2	25.17	-125.5	11	169 Sa:					
					7	+1 In cluster					
20 29 02	-18 42.3 597-	G 3	26.33	-125.7	10	: S...					
					10	+5 In cluster					
20 29 04	-42 23.2 340-	G 41	358.81	67.7	13	3 S...					
					5	+5 In cluster					
20 29 10	-27 45.1 462-	G 33	16.27	117.9	12	90 Sa					
					4	+1 Star superimp?					
20 29 11	-20 52.3 597-	G 4	23.99	-121.7	15:	118 SO	2				
MCG-4-48-13 ?					7:	-2					
20 29 16	-46 25.4 285-	G 29	353.82	-25.4	10	: Sb-c	14.6	80			
					8	+4 In cluster	.3				
20 29 21	-34 24.7 400-	G 38	8.48	58.4	10	7 Spiral?					
					5	+1 Pec, B, in cl					
20 29 25	-19 50.3 597-	G 5	25.14	-119.9	10	: Sb					
MCG-3-52-17					9	+3 In cluster	1				
20 29 26	-19 54.2 597-	G 6	25.07	-119.6	14:	: SO	2				
MCG-3-52-18					12:	-2 S comp 0.2 sp, in cl					
20 29 27	-57 39.6 143-	IG 31	339.88	98.6	9:	: Double(3?) system	* 15.5	80			
					8:	Strongly interacting	.7				
20 29 28	-18 22.1 597-	G 7	26.73	-120.7	11	: Sb:					
					10	+3					
20 29 36	-54 42.1 186-	G 60	343.54	68.2	17:	: Sc/Irr	14.9	80			
					17:	+6 P w IG 61	.3				
20 29 37	-28 27.4 462-	IG 34	15.49	122.4	6:	: Double system	*				
					5:	Strongly interacting					
20 29 41	-18 55.7 597-	G 8	26.15	-117.3	11	40 S...					
					2	+5 In cluster					
20 29 44	-73 37.5 47-	IG 2	320.76	-89.6	5:	: Multiple? system					
I 5014					4:	Compact					
20 29 47	-54 41.5 186-	IG 61	343.55	69.5	6	0 ...					
I 5021					5	Pec bar, P w G 60					
20 29 54	-49 44.8 234-	G 44	349.70	2.0	11	67 Sc					
					7	+6 In cluster					
20 29 57	-42 38.9 285-	G 30	358.50	-21.2	17:	176 Dwarf					
					11:	In cluster					
20 30 00	-29 44.9 462-	G 35	14.02	125.6	11	92 Sb-c					
					2:	+4					
20 30 03	-31 28.2 463-	G 1	12.01	-133.9	11:	: SO					
MCG-5-48-20					8:	-2 In cluster	*1				
20 30 11	-73 05.0 47-	G 3	321.37	-90.9	9:	: SBa?					
I 5016					8:	+1 vF env					
20 30 16	-27 33.5 462-	G 36	16.57	131.1	10	157 Sb-c					
					7	+4					
20 30 19	-53 09.2 186-	G 62	345.46	75.9	23:	: Sc?					
					23:	+6 Amorph, sev S cond					
20 30 20	-27 16.1 528-	G 17	16.91	-17.6	20:	101 Sc:					
					2	+6 In cluster					
20 30 20	-25 38.7 528-	G 16	18.76	-18.0	17:	154 SO					
N 6924					13:	-2 In cluster	1				
20 30 22	-51 44.5 234-	G 45	347.21	6.2	14	56 Sc:					
					2	+6					
20 30 27	-49 52.8 234-	G 46	349.54	6.8	11	13 S...					
					6	+5 In cluster					
20 30 30	-55 01.1 186-	G 63	343.14	74.6	13:	8 S...	16.1	80			
					2	+5	.3				
20 30 33	-24 47.7 528-	G 18	19.74	-15.8	13	139 Sa-b					
MCG-4-48-15					5	+2 In cluster	1				



1	2	3	4	5	6	7	8	9	10	11	12
20 32 50	-49 25.9 234-	G 53	350.10	27.4	22:	81 Sa:					
			-37.04	37.4	5	+1					
20 32 53	-53 37.0 186-IG	68	344.86	95.6	14:	98: Double system	15.0	80			
			-36.95	74.1	6:	Interaction	*	.3			
20 32 55	-20 10.1 597-	G 13	25.11	-75.8	10	: Sb:					
			-31.58	-5.9	9	+3 In cluster					
20 32 58	-25 27.2 528-	G 22	19.19	13.6	15	4 SO					
N 6936			-33.30	-19.2	9	-2 In cluster	1				
20 33 01	-57 49.7 143-	G 36	339.61	123.4	11	158 S...					
			-36.64	118.2	2	+5 In cluster					
20 33 03	-21 59.9 597-	G 14	23.10	-72.7	17:	: Sa					
MCG-4-48-22			-32.24	-103.3	15:	+1 S comp 2.0 sf	1				
20 33 07	-24 21.1 528-	G 23	20.46	15.5	19	137 S(r)a	1				
MCG-4-48-24			-33.01	39.6	8	+1					
20 33 10	-48 49.6 234-	G 54	350.86	30.4	11	: S...					
			-37.08	69.7	9	+5 B centre					
20 33 20	-45 28.9 285-	G 40	355.05	12.0	20:	52 Sb:					
			-37.00	-23.8	4	+3 In cluster					
20 33 20	-25 35.7 528-	G 24	19.06	17.9	10	67 Sa					
			-33.42	-26.7	4	+1 In cluster					
20 33 22	-51 20.4 234-	G 55	347.71	31.1	10	: Sc				4600	23
			-37.10	-64.3	10	+6 Asym					
20 33 25	-54 50.0 186-IG	69	343.33	97.2	20:	178: Double system	14.6	80			
			-36.96	9.1	5:	Interaction, B in cl	.7				
20 33 26	-50 16.1 234-IG	56	349.05	32.2	7	75 ...				2700	6
			-37.13	-7.2	6	Pec, bar, in cl				72	
20 33 27	-22 52.1 528-	G 25	22.16	19.5	12	178 S...					
			-32.61	118.7	5	+5 F, B star 1.0 s					
20 33 29	-34 27.9 400-IG	42	8.63	103.8	7:	128: Double system					
			-35.64	20.1	4:	Interaction					
20 33 30	-69 21.7 74-	G 2	325.62	-68.2	10:	: Dwarf					
Se 137/1			-34.64	30.2	10:						
20 33 34	-67 21.6 106-	G 8	327.99	8.9	15	118 S...	14.3	80			
I 5023			-35.12	-124.5	5	+5	.3				
20 33 36	-20 03.7 597-	G 15	25.30	-67.3	10	: Sb-c					
			-31.69	0.0	8	+4 In cluster					
20 33 37	-61 55.3 143-	G 37	334.56	114.2	11	13 S...					
			-36.17	-100.1	5	+5 In G 38 group					
20 33 44	-62 05.1 143-	G 38	334.36	114.4	15:	0: SBO-a					
			-36.16	-108.8	12:	0 L in group					
20 33 54	-29 50.4 463-	G 6	14.17	-92.1	11	22 Sa-b	2				
MCG-5-48-23			-34.70	9.6	4	+2					
20 33 54	-25 22.1 528-	G 26	19.37	24.8	13	86 SO					
			-33.48	-14.7	3	-2 In cluster					
20 34 04	-31 31.2 463-	G 7	12.19	-88.2	10	10 Dwarf					
			-35.14	-79.9	5						
20 34 15	-52 27.8 234-	G 57	346.29	37.9	9	48 S...					
			-37.21	-124.3	3	+5 L in group					
20 34 31	-35 39.7 400-	G 43	7.23	113.7	4	: ...	14.71	99	.08		
			-36.07	-43.9	3	Pec, B, np of 2	44		-70		
20 34 31	-27 45.1 463-	G 8	16.66	-87.0	12	3 Sa					
MCG-5-48-24			-34.29	121.2	7	+1 P w G 09	1				
20 34 35	-48 33.6 234-IG	58	351.19	43.1	7:	: Double system					
			-37.32	83.7	6:	Strongly interacting					
20 34 36	-27 44.5 463-	G 9	16.68	-86.1	12	33 Sb:	1				
MCG-5-48-25			-34.31	121.7	5	+3 Inv S cond sp, p w G 08					
20 34 39	-52 17.1 234-	G 59	346.51	41.3	30:	: Sa(r)	13.06	3	.96	4794	3
N 6935			-37.28	-114.8	30:	+1 eF env, p w G 60	2	65	.39	200	
20 34 47	-21 46.9 597-	G 17	23.50	-51.6	11	43 Sc					
			-32.54	-91.6	8	+6					
20 34 57	-76 37.6 47-	G 5	317.23	-56.2	12:	142: SO(r)					
I 5022			-32.64	-91.7	6:	-2					
20 35 04	-71 17.1 74-IG	3	323.33	-54.4	11	: SB c					
I 5024			-34.27	-71.7	9:	Disturbed?					
20 35 05	-52 19.2 234-	G 60	346.47	44.8	30:	: Sc(r)	14.56	65	.75	4680	39
N 6937			-37.34	-116.7	30:	+6 P w G 59	2	34	.07	40	
20 35 08	-23 57.5 528-	G 27	21.08	40.0	12	56 Sa:					
			-33.32	60.5	4	+1					
20 35 09	-25 27.7 528-	G 28	19.36	39.9	12	153 Sb:					
			-33.78	-19.6	2	+3 In cluster					
20 35 12	-25 30.5 528-	G 29	19.31	40.5	10	30 Irr					
			-33.80	-22.2	5	10 In cluster					
20 35 17	-32 05.8 463-	G 10	11.57	-73.9	21:	52 SBc	1				
MCG-5-48-26			-35.52	-110.4	6	+6					
20 35 31	-43 33.5 285-	G 41	357.49	33.0	12	176 S...					
			-37.26	78.7	5	+5 In cluster					
20 35 33	-41 17.5 341-	G 1	0.32	-123.3	10	: Sb?					
			-37.07	-72.3	9	+3					
20 35 41	-70 52.4 74-	G 4	323.79	-53.1	11	70 SB...					
			-34.43	-49.7	3	+5					

1	2	3	4	5	6	7	8	9	10	11	12
20 35 43 -20 47.4 597- G 18	24.69	-40.4	12: 134	SO							
	-32.41	-38.6	4: -2	Star 0.1 n, in cl							
20 35 45 -41 21.5 341- G 2	0.24	-121.2	11 28	S(r)a			14.7	80			
	-37.11	-75.9	9	+1			.3				
20 35 53 -44 46.9 285- G 42	355.96	36.1	14: 88	Sa							
	-37.41	13.4	8: +1	In cluster							
20 35 53 -23 16.7 528- G 30	21.91	49.3	10 173	S...							
	-33.27	96.7	7	+5	F						
20 35 55 -19 30.7 597- G 19	26.13	-38.5	11 53	S...							
	-32.01	29.6	9	+5	eF ring						
20 35 56 -66 46.0 106- G 9	328.64	21.4	18 96	Sc							
	-35.48	-93.0	1	+6	Sev comp near						
20 36 01 -30 42.9 463- G 11	13.27	-66.8	12: 20	SO							
	-35.36	-36.5	4	-2							
20 36 09 -54 30.8 186-IG 70	343.70	119.0	4: :	Double? system							
	-37.37	25.2	4: :	Pec							
20 36 11 -73 24.0 47-IG 6	320.86	-66.5	8: :	Compact group							
	-33.74	80.1	4: :								
20 36 14 -75 27.0 47- G 7	318.52	-57.4	12 :	SBa?							
	-33.10	-28.8	10 +1	B centre or star?							
20 36 14 -20 25.0 597- G 20	25.16	-34.0	16 140	Sb-c			2				
MCG-3-52-21	-32.40	-18.7	5	+4							
20 36 18 -45 16.6 285- G 43	355.34	39.7	10 49	Sb:							
	-37.51	-12.9	3	+3	In cluster						
20 36 21 -30 47.6 463- G 12	13.19	-63.0	11 :	Sc:							
	-35.44	-40.7	8	+6	F						
20 36 24 -29 40.6 463- G 13	14.53	-63.2	10 :	SBa							
	-35.19	18.9	8	+1							
20 36 30 -80 10.8 26- G 4	313.27	-51.8	18: :	SO			13.7	80			
N 6920	-31.46	-7.4	16: -2	B in group			.5				
20 36 32 -53 13.0 186-IG 71	345.32	125.4	13: 39:	SO+E			15.6	871.1513216	88		
	-37.51	94.1	4: :	eF bridge? In cl			.1	.31	38		
20 36 32 -28 39.9 463- G 14	15.73	-62.5	11 89	Sb-c			1				
MCG-5-48-27	-34.96	72.8	7	+4							
20 36 35 -53 42.7 186- G 72	344.70	124.5	10 50	Sa:							
	-37.49	67.8	2	+1	In G 75 group						
20 36 36 -51 07.9 234-IG 62	347.95	58.3	7 169	S...							
	-37.62	-53.6	3		Pec, in cl						
20 36 36 -50 58.3 234- G 61	348.15	58.5	10 73	Sc:							
	-37.62	-45.1	2	+6	In cluster						
20 36 37 -51 36.4 234-IG 63	347.35	57.9	11: 0:	...							
	-37.60	-78.9	7: :	Distorted, in cl			*				
20 36 39 -73 47.9 47- G 8	320.39	-63.0	25: 115:	SB(r)O							
N 6932	-33.65	59.1	18: -2								
20 36 51 -20 15.0 597- G 21	25.40	-26.4	12 53	Sa							
	-32.48	-9.6	3	+1							
20 36 52 -54 28.9 186- G 73	343.73	124.7	22: 150	SBa			2 13.10	31.00	3964	3	
N 6942	-37.48	26.6	16: +1					65.58	250		
20 37 12 -30 01. 463-** 15	14.18	-54.		Double star							
I 5029	-35.44	1.									
20 37 15 -20 59.6 597- G 22	24.61	-21.1	11 35	S...							
	-32.82	-49.3	4	+5	In cluster						
20 37 16 -35 43.0 401- G 1	7.28	-115.6	12 104	Sb-c							
	-36.63	-35.0	5	+4							
20 37 20 -55 39.0 186- G 74	342.25	124.9	5 :	S...							
I 5027	-37.45	-35.8	4	+5	1st of 2						
20 37 24 -53 40.6 186- G 75	344.74	131.1	16 145	Sc:							
	-37.62	69.3	2	+6	L in group						
20 37 29 -44 59.6 285- G 44	355.71	51.1	11: :	Sc/Irr							
	-37.71	2.1	9: +8	In cluster							
20 37 30 -30 02. 463- ? 16	14.17	-51.		...							
I 5030	-35.49	0.									
20 37 37 -73 37.3 47- G 9	320.57	-60.1	10: :	SO-a							
	-33.76	68.8	8: 0	eF env, in cl							
20 37 41 -55 09.5 187-IG 1	342.87	-120.7	8 :	...							
	-37.54	-4.1	5		Pec arc. knots						
20 37 41 -43 05.8 285- G 45	358.10	54.2	13 172	SO-a							
	-37.62	103.2	3 0		In cluster						
20 37 41 -26 03.8 528- G 31	18.86	70.1	10 151	Sb:			1				
MCG-4-48-27	-34.50	-51.9	6	+3							
20 37 46 -20 55.1 597- G 24	24.75	-14.8	11: 168:	SO							
	-32.91	-45.2	8: -2	eF env, in cl							
20 37 46 -20 36.9 597- G 23	25.08	-14.9	12: :	SO							
	-32.80	-29.1	10: -2	In cluster							
20 37 52 -56 21.2 187-IG 3	341.36	-115.6	6: :	Double system							
	-37.45	-67.7	5: :	Interaction							
20 37 52 -53 51.4 187- G 2	344.50	-123.6	11 170	Sa:							
	-37.67	65.2	2	+1							
20 37 56 -34 07.7 401- G 2	9.26	-110.8	12 139	Sb:							
	-36.48	49.9	3	+3							

1	2	3	4	5	6	7	8	9	10	11	12
20 37 57	-40 08.4	341-IG 3	1.82	-101.3	8:	: ...	*				
20 37 59	-20 59.4	597-IG 25	-37.39	-10.2	8:	Streamers, sev S comps	*				
			24.69	-12.0	4:	double? system					
			-32.98	-49.0	3:	Contact, or star inv?					
20 38 00	-38 22.4	341-IG 4	4.03	-103.7	20:	Sa?	13.52	99	.77		
			-37.18	84.1	12:	Distorted, in G 15 cl	88		.42		
20 38 03	-20 38.9	597- G 26	25.08	-11.3	12:	: SO					
MCG-3-52-22			-32.88	-30.8	12:	In cluster	1				
20 38 08	-49 14.4	234- G 64	350.34	73.5	10:	S...					
			-37.90	47.0	5	+5 2 nuclei?					
20 38 09	-32 40.0	401- G 3	11.05	-110.6	25:	51 Sb	1			5644	6
N 6947			-36.23	127.9	15:	+3				115	
20 38 10	-22 22.8	597- G 27	23.13	-9.4	13	71 Sa	2				
MCG-4-48-28			-33.48	-123.2	8	+1					
20 38 11	-30 37.0	463- G 17	13.52	-42.0	15	138 Sb					
MCG-5-48-29			-35.79	-30.9	5	+3 In cluster	1				
20 38 13	-41 53.2	341- G 5	359.64	-95.7	10	130 Sa:					
			-37.62	-103.2	4	+1					
20 38 14	-31 08.1	463- G 18	12.90	-41.2	11	139 Sc					
			-35.91	-58.6	1	+6					
20 38 18	-25 31.9	528- G 32	19.53	77.8	12	: Sb:					
			-34.48	-23.6	10	+3 F					
20 38 23	-55 25.1	187- G 4	342.53	-114.7	12	113 Sb-c					
			-37.62	-17.7	3	+4					
20 38 23	-38 09.9	341-IG 6	4.30	-100.0	7:	92 Double? system				6969	73
			-37.23	95.3	4:	Contact, in G 15 cl				200	
20 38 35	-80 15.7	26- G 5	313.15	-46.8	16:	65 S...					
			-31.51	-11.3	11:	+5 F, in G 04 group					
20 38 35	-55 07.4	187- G 5	342.90	-114.1	11	70 Sc:					
			-37.67	-1.8	1	+6					
20 38 42	-50 24.6	234-IG 65	348.85	76.8	7:	: Double system					
Se 143/8			-37.97	-15.5	5:	Interaction:					
20 38 45	-77 09.9	47- G 10	316.54	-42.6	17	108 Sb-c					
I 5025			-32.66	-119.3	3	+4					
20 38 49	-33 00.2	401- G 4	10.67	-102.5	15:	95 Sc					
			-36.44	110.1	12:	+6					
20 38 55	-65 49.6	106- G 10	329.68	38.4	13:	: Dwarf					
I 5028			-35.99	-43.2	10:						
20 38 56	-73 39.4	47-IG 11	320.49	-55.1	10:	94: SO	* 15.2	80			
			-33.84	67.2	8:	Disturbed, compact 0.6n	.3				
20 38 57	-37 52.2	341- G 7	4.68	-94.4	15:	88 Sc					
			-37.30	111.2	11:	+6					
20 38 59	-42 29.7	341- G 8	358.88	-87.1	10	113 Sb:					
			-37.81	-135.4	2	+3					
20 39 02	-44 31.3	285- G 46	356.32	66.0	10	162 S...					
			-37.95	27.0	2	+5 In cluster					
20 39 05	-19 48.7	597- G 28	26.11	1.4	10	49 Sc	2				
I 1328			-32.81	13.9	4	+6					
20 39 12	-24 23.6	528-IG 33	20.92	89.3	18:	62: Double system					
MCG-4-48-29			-34.34	36.9	5:	In group w G 34	*1				
20 39 18	-70 15.9	74-IG 5	324.40	-38.8	11:	: SB?... + comp	15.6	80			
			-34.89	-16.5	5:	Streamer or dist arm	.3				
20 39 19	-29 57.3	463-IG 19	14.38	-29.4	7:	27: Double system					
			-35.87	4.5	2:	Interaction					
20 39 22	-52 41.9	187- G 6	345.95	-115.2	22:	119 Sc					
			-37.97	127.6	8:	+6 Contact w S comp? sf					
20 39 26	-53 30.3	187- G 7	344.92	-112.4	10	72 Sa:					
			-37.93	84.7	2	+1 In G 09 group					
20 39 32	-24 19.9	528- G 34	21.02	93.4	22	79 Sb					
MCG-4-48-30			-34.39	40.2	12	+3 In group w IG 33	1				
20 39 34	-17 39.2	597- G 29	28.54	7.0	15	40 Sb:					
			-32.14	128.9	2	+3					
20 39 35	-56 23.1	187- G 8	341.29	-102.8	17	83 Sc:					
			-37.68	-68.6	2	+6					
20 39 46	-42 32.7	285-IG 47	358.84	75.1	12:	52: ...	*				
			-37.96	132.3	7:	Pec, dif ext, in cl					
20 39 47	-53 32.3	187- G 9	344.88	-109.5	23:	115 Sb?	13.2	80			
N 6948			-37.98	83.0	11:	+3 Disturbed, L in group	.7				
20 39 48	-68 55.7	74- G 6	325.96	-39.6	44	130 Sc	2	12.16	3	.91	3114
N 6943			-35.30	54.9	23:	+6	65	.47	248		3
20 39 49	-57 12.7	187- G 10	340.25	-98.6	19	22 Sa					
I 5034			-37.62	-112.5	8	+1 S comp 0.8 np					
20 40 02	-57 31.0	144- G 1	339.86	-100.8	11:	45: S...					
I 5033			-37.61	131.7	6:	+5 Disturbed?					
20 40 09	-37 42.4	341- G 9	4.93	-82.0	10	77 Sa					
			-37.51	120.2	4	+1 L of 3					
20 40 10	-18 36.0	597- G 30	27.56	14.8	10:	125 S...					
			-32.62	78.5	2	+5					
20 40 11	-30 02.0	463- G 20	14.34	-19.3	24	156 Sc	13.25	2	.65	2700	3
I 5039 = I 5046			-36.07	.3	7	+6 P w G 21	*12	.09	-.13	50	

1	2	3	4	5	6	7	8	9	10	11	12
20 40 14	-71 34.7	74- G 7	322.84	-31.7	12:	53 Sa					
			-34.58	-86.2	3	+1 Small comp 0.8 sf					
20 40 22	-57 18.5	187- G 11	340.12	-94.4	6	128 ...					
1 5035			-37.68	-117.5	3:						
20 40 31	-29 53.1	463- G 21	14.54	-15.5	38:	28: SBc					
1 5041 = 1 5047			-36.10	8.3	22:	+6 P w G 20	*12				
20 40 35	-73 37.8	47- G 12	320.48	-49.0	10	145: S...					
			-33.96	69.1	6	+5 In cl					
20 40 35	-26 46.1	528- G 35	18.26	104.2	13	119 S...					
			-35.32	-89.9	4	+5 Disturbed, in cl					
20 40 41	-53 19.1	187- G 12	345.14	-102.8	12	25 Sa:					
			-38.13	95.2	3	+1					
20 40 41	-20 55.2	597- G 31	25.02	21.5	12:	148 Dwarf					
			-33.55	-45.2	8:	In cluster					
20 40 43	-57 48.5	144- G 2	339.48	-95.0	9	118 Sb:					
1 5036			-37.66	116.4	3	+3					
20 40 44	-67 43.6	74-IG 8	327.35	-37.6	13:	: Double system	14.4	80	.6710213	7	
1 5031 + 1 5032			-35.70	119.0	6:	Contact	.3	7	.00	30	
20 40 47	-26 43.9	528- G 36	18.32	106.6	11	: SO	14.04	74	.5212195	2	
			-35.35	-88.0	10	-2 In cluster	23	.04	107		
20 41 03	-25 00.8	528-IG 37	20.35	111.2	6:	0: Triple system					
			-34.92	3.6	3:	Interaction					
20 41 05	-33 50.8	401- G 5	9.75	-76.3	12	130 S(r)0-a					
			-37.07	65.7	8	0 sp of 2					
20 41 06	-20 51.5	597- G 32	25.13	26.7	12	2 Sa					
			-33.62	-41.9	5	+1 In cluster					
20 41 08	-53 00.1	187-IG 13	345.54	-100.2	11:	155: S... + compact E	13.9	80			
			-38.22	112.2	5:	Bridge	.3				
20 41 13	-41 08.1	341-G? 10	0.65	-66.8	5	: Galaxy, or planetary?					
			-38.11	-62.3	5	Starlike centre	*				
20 41 14	-46 09.6	285- G 48	354.26	84.9	28	85 Sc					
			-38.40	-60.8	12	+6 L in group					
20 41 21	-36 10.7	401- G 6	6.88	-70.8	10:	161: N+N					
			-37.52	-58.5	5:	In cluster					
20 41 33	-66 50.2	106-IG 11	328.39	50.8	5:	: S... + compact?					
			-36.00	-97.4	3:	Interaction					
20 41 34	-47 40.6	234- G 66	352.32	106.3	10:	12 S...					
			-38.48	129.4	1	+5					
20 41 43	-58 37.9	144- G 3	338.43	-85.8	11	159 Sc					
1 5037			-37.67	72.9	2	+6					
20 41 44	-50 54.7	234-IG 67	348.19	101.7	15:	: ...					
			-38.43	-43.1	12:	Distorted, in group					
20 41 45	-28 22.0	463- G 22	16.45	-1.7	11	162 S...					
			-35.99	89.3	2:	+5					
20 41 46	-20 42.9	597- G 33	25.35	35.1	10:	: SO					
			-33.72	-34.3	9:	-2 eF env, in cl					
20 41 55	-78 15.2	26- G 6	315.27	-48.5	28:	76 Sc-d					
1 5026			-32.42	96.1	3	+6					
20 41 55	-45 47.9	285- G 49	354.72	91.6	14	112 Sa					
			-38.51	-41.6	6	+1 In G 48 group					
20 42 09	-35 25.4	401- G 7	7.85	-63.0	17	91 S...					
			-37.56	-18.1	8	+5					
20 42 10	-43 42.8	285- G 50	357.39	96.9	7	25 S...	15.2	80			
			-38.47	69.4	3	+5 B, sf of 2	.3				
20 42 16	-51 17.4	234- G 68	347.70	105.4	14	165 SO					
			-38.50	-63.4	8	-2 In cluster					
20 42 16	-38 21.5	341- G 11	4.18	-59.0	22:	: SBa:	14.3	80			
			-38.01	86.0	10:	+1 Open spiral arms	* .5				
20 42 16	-28 59.5	463- G 23	15.73	4.6	13	20 Sa					
			-36.26	56.0	6	+1					
20 42 17	-51 34.5	234- G 69	347.34	105.0	32:	111 Sc					
			-38.48	-78.5	10:	+6 In cluster					
20 42 23	-38 24.8	341-IG 12	4.12	-57.7	8	: N	13.33	99	.99		
			-38.04	83.1	8	Starlike centre	* 22	.64			
20 42 26	-51 47.9	234- G 70	347.05	105.7	10:	13: SO					
			-38.49	-90.5	10:	-2 In cluster					
20 42 26	-34 19.2	401- G 8	9.23	-60.9	10	45 SO					
			-37.43	40.8	3	-2					
20 42 29	-65 12.0	106- G 12	330.33	59.1	16	75 Sc					
1 5038			-36.49	-10.5	8	+6 P w 106-G 13					
20 42 35	-46 02.0	285- G 51	354.43	97.5	16	25 S...	15.3	80			
			-38.63	-54.4	11	+5 Disturbed, in G 48 group	.5				
20 42 43	-58 52.2	144- G 4	338.11	-78.2	11	160 SO-a					
			-37.77	60.6	6	0					
20 42 47	-57 10.1	187- G 14	340.24	-77.4	8	20 S...					
1 5043			-38.02	-109.2	4	+5 L in group					
20 42 54	-36 22.5	401- G 9	6.70	-53.8	10	155 S...					
			-37.86	-68.7	2	+5 In cluster					
20 43 02	-50 18.2	234- G 71	348.96	113.9	3	: N					
			-38.66	-11.0	2						



1	2	3	4	5	6	7	8	9	10	11	12
20 43 10 -59 33.1 144-IG 5	337.24	-73.4	4	5	...						
	-37.71	24.4		2	Peculiar						
20 43 23 -44 49.1 285- G 52	355.99	107.0	12:		: SO-a						
	-38.74	10.2	12:	0	B, in cl						
20 43 24 -65 16.2 106- G 13	330.21	64.1	13	40	Sc						
I 5042	-36.57	-14.4	9	+6	P w 106-G 12						
20 43 26 -73 37.8 47- G 13	320.40	-38.3	11:	71	Dwarf spiral						
	-34.15	69.7	6:								
20 43 41 -51 33.0 234- G 72	347.36	116.6	10	40	Sa						
	-38.70	-77.7	4	+1	In cluster						
20 43 41 -23 48.9 529- G 1	21.97	-123.4	10		: SO-a		1				
MCG-4-49-1	-35.14	63.1	9	0							
20 43 48 -27 48.2 463- G 24	17.26	22.5	10	36	Sa-b						
	-36.28	119.4	3	+2							
20 43 56 -38 16.4 341- G 13	4.34	-41.8	12:	2	SO						
	-38.32	90.8	10:	-2	In G 15 cl						
20 44 10 -38 36.0 341-IG 14	3.93	-39.0	12:	164:	E + E		14.69	991.09			
I 5049	-38.41	73.4	9:		Common env, in G 15 cl		22	.50			
20 44 11 -69 16.7 74-IG 9	325.41	-18.1	9		: Strongly peculiar		15.72	7 .8411413	7		
Se 141/3	-35.57	37.0	6		Loop		22	.13	65		
20 44 32 -52 40.0 187- G 15	345.92	-73.5	2		: Compact						
	-38.76	131.2	2		B in group						
20 44 38 -22 41.2 529- G 2	23.36	-113.0	12:	32	SO						
MCG-4-49-3	-34.99	123.5	6:	-2	In cluster						
20 44 46 -26 54.7 529- G 3	18.40	-107.2	11	150:	Sc		1				
MCG-5-49-3	-36.26	-101.8	9	+6			1				
20 44 53 -20 04.7 597- G 34	26.38	74.2	12	81	Sb						
MCG-3-53-2	-34.19	-4	10	+3	In cluster						
20 44 59 -44 34.1 285-IG 53	356.32	122.6	3		: ...		16.08	99 .58			
	-39.02	23.0	2		Pec,B, in cl		22	-.06			
20 45 03 -30 24.7 463- G 25	14.19	36.8	18	74	Sb:						
	-37.18	-19.7	2	+3	In cluster						
20 45 10 -35 51.7 401- G 10	7.43	-30.0	11:	174	SO(r?)						
	-38.23	-41.0	6:	-2							
20 45 15 -44 32.3 285- G 54	356.36	125.1	10	160	Sb:						
	-39.06	24.5	1	+3	In cluster						
20 45 16 -43 28.2 285- G 55	357.73	127.3	11	46:	: ...						
	-39.02	81.4	6		B centre, in cl						
20 45 20 -20 01.0 597- G 35	26.49	79.8	10	94	Sb						
MCG-3-53-4	-34.26	2.8	3	+3	In cluster						
20 45 23 -20 02.0 597- G 36	26.47	80.4	18	58	Sb:						
MCG-3-53-5	-34.28	1.9	3	+3	Abs lane, in cl						
20 45 24 -22 42.6 529- G 4	23.40	-103.7	11:	148:	SO						
	-35.17	122.4	8:	-2	eF env, in cl						
20 45 30 -38 10.9 341- G 15	4.50	-25.4	25:	107:	E		12.21	3 .93	2757	3	
N 6958	-38.62	95.8	20:	-5	B in cluster		2	10 .51	175		
20 45 34 -47 29.0 235- G 1	352.57	-131.2	12	163	S...						
285-G 56	-39.15	134.2	2	+5	In group						
20 45 34 -31 03.7 463- G 26	13.42	42.7	11	80	Sa						
	-37.43	-54.4	4	+1							
20 45 35 -72 05.0 74- G 10	322.10	-8.7	3		: ...						
I 5044	-34.81	-112.4	2		P w 074- G 11, 0.9 sf						
20 45 45 -72 05.7 74- G 11	322.08	-8.0	8	65	Sa-b						
	-34.82	-113.0	4	+2	P w 074- G 10						
20 45 51 -44 23.6 285- G 57	356.55	131.1	13:	58	S...						
	-39.17	32.1	8:	+5	In cluster						
20 45 57 -20 31.0 597- G 37	25.98	87.2	14	51	Sb:						
	-34.57	-23.8	4	+3							
20 45 58 -42 57.4 285- C 58	358.40	135.1	7	85	Comet						
West 1975n	-39.12	108.6	1		Trail of head						
20 45 58 -39 24.5 341-IG 16	2.96	-19.8	12:	20	SB...					12689	73
I 50567	-38.85	30.4	6:		Pec, in cl		*			200	
20 45 59 -22 14.2 597- G 38	24.00	87.1	11	147	SBa						
	-35.15	-115.6	7	+1	In cluster						
20 46 01 -49 53.7 235-IG 2	349.45	-120.7	6:		: Compact group of						
	-39.16	6.0	6:		compacts, in cluster						
20 46 03 -45 13.9 286- G 1	355.47	-131.3	11:		: Sc?						
	-39.22	-11.1	11:	+6							
20 46 04 -29 52.4 463-IG 27	14.91	48.7	11:	120:	Double system						
	-37.27	9.0	2:		Interaction						
20 46 05 -36 42.5 401- G 11	6.39	-19.5	10	80	Sb						
	-38.54	-86.0	7	+3							
20 46 07 -39 01.0 341- G 17	3.46	-18.5	11	68	Sa:		*				
	-38.83	51.3	3	+1	Contact? w comp 0.4 sp						
20 46 13 -52 16.5 235-IG 3	346.39	-112.9	6:		: Double system						
	-39.04	-120.6	4:		Interaction, in cl						
20 46 16 -76 52.4 47- G 14	316.68	-20.9	9	6	Sc/Irr?						
I 5040	-33.15	-102.6	7	+8							
20 46 21 -47 00.9 286- G 3	353.17	-124.1	10	30	Sb						
	-39.29	-106.0	5	+3	L in group						

1	2	3	4	5	6	7	8	9	10	11	12
20 46 21 -45 46.2 286-IG 2	354.78	-127.1	15:			Compact + open SB...	15.5	80			
	-39.29	-39.7	3:			Connecting arm	.7				
20 46 24 -50 19.2 235-IG 4	348.90	-116.4	15:	90:		SB...	* 14.4	80			
	-39.20	-16.5	7:				.3				
20 46 26 -36 59.8 401- G 12	6.04	-15.9	13	161	Sc						
	-38.65	-101.4	1	+6							
20 46 35 -51 30.0 235-IG 5	347.38	-111.9	15:			Double system	14.6	80			
	-39.16	-79.2	8:			Interaction, in group	.5				
20 46 36 -71 59.3 74- G 12	322.18	-4.6	5			SBB					
I 5048	-34.92	-107.2	5	+3							
20 46 44 -22 18.3 597- G 39	23.99	96.3	14:	59	Sc:						
	-35.33	-119.3	2	+6		In cluster					
20 46 45 -47 39.2 235-IG 6	352.34	-120.2	13:			Double system					
	-39.35	125.7	5:			v dif bridge, in group					
20 46 47 -68 07.1 74-IG 13	326.70	-6.8	9:			SB... + comp					
	-36.14	99.0	2:			Contact					
20 46 50 -25 53.1 529- G 5	19.78	-83.6	14			SO					
MCG-4-49-4	-36.42	-46.6	14	-2		In cluster	1				
20 46 54 -52 38.5 187- G 16	345.91	-54.4	10	28	Sb						
	-39.11	133.1	2	+3		In cluster					
20 46 55 -55 59.2 187- G 17	341.64	-49.3	10			S...					
	-38.75	-45.1	9	+5							
20 46 56 -33 48.7 401- G 13	10.08	-11.5	14:	176	S...						
	-38.25	68.5	2-	+5		Sev S comps					
20 47 00 -52 42.1 187- G 18	345.83	-53.5	14	91	S...						
	-39.12	130.0	3	+5		B centre, in cl					
20 47 05 -38 51.6 341- G 18	3.69	-8.6	12	54	Sa-b						
	-39.00	59.8	5	+2		In cluster					
20 47 11 -27 10.7 529- G 6	18.26	-78.2	11	46	Sa:						
	-36.85	-115.5	2	+1							
20 47 12 -17 43.1 597- G 40	29.27	103.9	13			Sb					
	-33.86	125.2	11	+3		In cluster					
20 47 15 -51 17.3 235- G 7	347.64	-106.9	11:			Sa					
	-39.27	-67.7	10:	+1		S comp 2.9 sf					
20 47 15 -33 00.2 401- G 15	11.11	-8.2	5	177	S...?						
Lu YC 2047-33	-38.17	111.6	3	+5		Disturbed, p w G 14					
20 47 15 -32 59.8 401- G 14	11.11	-8.2	8	95	S...						
Lu YC 2047-33	-38.17	111.9	3	+5		Disturbed, p w G 15					
20 47 19 -71 58.6 74- G 14	322.17	-1.6	6			Sc					
I 5051	-34.98	-106.6	4	+6		Comp 0.9 nf, interact?					
20 47 21 -57 52.6 144- G 6	339.23	-47.9	9	13	Sa						
I 5059	-38.52	114.8	6	+1							
20 47 22 -69 23.5 74- G 15	325.17	-3.1	65	143	Sc-Irr		2 12.12	2		307 3	
I 5052	-35.81	31.2	12	+8						70	
20 47 24 -64 43.5 106-IG 14	330.74	87.9	4			S...					
	-37.11	13.4	2			Disturbed?; comp 0.8 p					
20 47 24 -19 36.8 597- G 41	27.15	105.8	34:	62	Sa?						
MCG-3-53-6	-34.58	24.2	20:	+1		2 S comps 3' sp	*1				
20 47 27 -52 54.0 187- G 19	345.57	-49.6	14	61	S...						
	-39.17	119.5	2	+5		In cluster					
20 47 33 -78 31.0 26- G 7	314.85	-32.3	11	140	Sb						
	-32.57	83.2	2	+3							
20 47 41 -52 49.4 187- G 20	345.66	-47.9	12:			N					
	-39.22	123.6	11:			F env, in cl					
20 47 44 -52 44.2 187- G 21	345.77	-47.7	12	21	SO						
	-39.23	128.2	4	-2		In cluster					
20 47 44 -30 50.6 463- G 28	13.82	67.4	13:	115	Sb						
	-37.84	-42.9	4	+3		3 S comps nf					
20 47 48 -71 27.9 74- G 16	322.75	.1	15:			Dwarf spiral					
	-35.18	-79.3	12:								
20 47 50 -25 05.1 529- G 7	20.82	-72.1	10	18	Sa:						
	-36.41	-3.8	5	+1		In cluster					
20 48 02 -52 47.3 187- G 22	345.70	-45.1	10	85	S(r)...						
	-39.27	125.5	5	+5							
20 48 04 -45 04.4 286-IG 4	355.69	-112.7	8:			SO + SO					
	-39.58	-1.9	4:			Contact; sev S comp					
20 48 07 -44 22.5 286-IG 5	356.59	-113.8	10			...					
	-39.57	35.3	4			Distorted, in cluster					
20 48 07 -25 12.2 529- G 8	20.70	-68.4	10	70	Sa:						
	-36.51	-10.0	7	+1		In cluster					
20 48 10 -36 29.8 401- G 16	6.74	2.6	8:			Double? system					
	-38.93	-74.6	4:			Intersecting?					
20 48 10 -30 40.2 463- G 29	14.06	72.4	11	177	S...						
	-37.89	-33.7	1	+5		In cluster					
20 48 11 -22 10.3 597- G 42	24.28	114.2	13	64	Sb						
	-35.61	-112.3	5	+3		in cluster					
20 48 12 -57 15.5 187- G 23	339.99	-38.1	30:	116:	SO-a		2 13.05		21.04	3402 3	
I 5063	-38.74	-112.6	20:	0		Abs lane, B in group	.08		.34	15	
20 48 13 -25 54.1 529- G 9	19.87	-66.8	10	19	S...						
	-36.73	-47.3	2	+5							

1	2	3	4	5	6	7	8	9	10	11	12
20 48 14	-54 40.5 187-	G 24	343.28	-41.1	12	40	Sb:				
			-39.10	25.0	2	+3					
20 48 16	-52 58.7 187-	IG 25	345.45	-43.	50:		Compact group of E+S0			13073	88
			-39.29	116.	50:		In cluster				9
20 48 16	-36 59.0 401-	G 17	6.12	3.9	10:	69	S...				
			-39.01	-100.6	4	+5	Disturbed, in cl				
20 48 18	-68 38.0 74-	IG 17	326.03	1.1	6	20:	S...				
I 5055			-36.12	71.6	3		Peculiar, disturbed?				
20 48 18	-57 37.2 144-	G 7	339.53	-41.5	11:	171:	S0-a				
			-38.69	128.7	5:	0	vF envelope				
20 48 18	-52 49.0 187-	G 26	345.66	-42.9	14:	52:	S0				
			-39.31	124.0	10:	-2	In cluster				
20 48 18	-18 49.0 597-	G 43	28.15	117.5	10	69	S.../Irr				
			-34.50	66.6	3	+7					
20 48 19	-21 08.3 597-	G 44	25.49	116.5	12	21	Sb:				
			-35.30	-57.2	2	+3	Star 0.5 f				
20 48 21	-53 39.6 187-	G 27	344.57	-41.5	10:	82:	S0				
			-39.23	79.1	7:	-2	S comp 0.9 sp				
20 48 24	-44 04.8 286-	G 6	356.98	-111.7	12	15	S0-a:				
			-39.61	51.1	6	0	In G 10 group?				
20 48 26	-32 36.9 401-	IG 18	11.65	4.9	5:		Triple system				
			-38.34	132.3	4:		Interaction, in cl				
20 48 38	-71 19.7 74-	G 18	322.88	3.6	14	55	Sb	12.9	80		
I 5053			-35.29	-72.0	6	+3	s of 2, P w 074-				
20 48 39	-48 57.9 235-	G 8	350.63	-100.2	14	105:	Sa	2*	13.30	2 .62	5280 3
N 6970			-39.63	56.5	7	+1	Short arms: disturbed?		.09	-.04	42
20 48 44	-59 46.7 144-	G 8	336.80	-35.6	12:	145:	S...				
			-38.36	13.7	6:	+5	vF envelope				
20 48 44	-30 02.2 463-	G 30	14.87	79.3	16:		S0	*1			
I 5065			-37.07	0.0	14:	-2					
20 48 48	-71 12.8 74-	G 19	323.00	4.3	21	5	Sb				
I 5054			-35.34	-65.9	4	+3	n of 2, P w 074-				
20 48 48	-57 25.2 187-	G 28	339.77	-33.6	14	51	Sa				
I 5064			-38.79	-121.2	8	+1	In G 23 group				
20 48 52	-31 05.1 463-	G 31	13.58	80.4	12		Sc			1	
MCG-5-49-5			-38.13	-56.0	11	+6					
20 48 52	-26 29.3 529-	G 10	19.22	-58.6	10	147	S...			1	
MCG-4-49-5			-37.03	-78.4	6	+5	Stellar centre, or star ?				
20 48 55	-18 31.2 597-	G 45	28.55	125.3	10	174	Sc				
			-34.53	82.3	7	+6					
20 49 04	-76 20.9 47-	IG 15	317.19	-13.3	14:	129:	Double system				
			-33.51	-74.3	6:		Interaction				
20 49 05	-52 52.4 187-	G 29	345.57	-36.5	8	36	S...				
			-39.42	121.2	4	+5	B centre, in cl				
20 49 08	-52 21.2 235-	G 9	346.24	-88.8	11	24	SBa	14.67	87	.80	14335 88
			-39.48	-123.8	5	+1	In cluster	.1	.09	.39	
20 49 19	-38 44.5 341-	G 19	3.90	14.8	12	151	S...				
			-39.43	66.2	4	+5	S comp np, in cl				
20 49 22	-33 48.9 401-	G 19	10.19	15.4	12	20	Sb				
			-38.75	68.4	6	+3	sf of 2				
20 49 23	-52 03.3 235-	G 10	346.62	-87.4	10:	105	Sc				
			-39.54	-107.8	6	+6	Stars superimp, in cl				
20 49 28	-69 13.7 74-	IG 20	325.29	6.8	11:		Double system	14.9	80		
			-36.03	39.9	7:		Bridge, streamers	.3			
20 49 34	-57 36.8 144-	G 9	339.50	-32.5	10:	15	S...				
			-38.86	129.3	2	+5					
20 49 45	-71 49.6 74-	G 21	322.27	8.3	9	80	Sc:				
I 5060			-35.20	-98.5	2	+6					
20 50 04	-44 55.6 286-	IG 7	355.88	-94.2	17:	13:	Double system				
			-39.93	6.7	4:		eF bridge, in cluster				
20 50 09	-42 59.9 286-	IG 8	358.40	-96.9	4		...	*			
			-39.89	109.4	2		Streamers ext 1' westw				
20 50 11	-37 16.6 401-	G 20	5.81	24.2	10	166:	S...				
			-39.43	-116.2	7	+5	B centre, in cl				
20 50 18	-49 41.5 235-	G 11	349.67	-84.6	11:	176	S0				
			-39.86	18.4	6:	-2	L in group				
20 50 21	-43 12.9 286-	IG 9	358.12	-94.5	6		...				
			-39.94	97.9	6		Disr, in cluster				
20 50 29	-35 25.1 401-	G 21	8.20	27.6	12	12	Sa				
			-39.24	-17.2	6	+1					
20 50 34	-74 55.0 47-	G 16	318.74	-10.1	10:	115	S...	15.3	80		
			-34.14	2.1	2	+5	In group	.7			
20 50 46	-52 42.0 187-	G 30	345.76	-22.9	2		Compact				
			-39.70	130.7	2		In cluster				
20 50 49	-39 39.3 341-	G? 20	2.75	30.0	6		N				
			-39.80	17.3	5		Starlike centre				
20 50 54	-51 34.3 235-	IG 12	347.22	-76.0	6:		Double(triple?)system	*			
			-39.82	-81.6	3:		Interaction, in cl				
20 50 56	-74 57.6 47-	G 17	318.68	-8.8	16:	158:	Irr				
			-34.15	-.2	9:	10	In group				

1	2	3	4	5	6	7	8	9	10	11	12
20 50 57 -25 39.7 529- G 11	20.37	-34.2	16	108	Sc						
MCG-4-49-7	-37.25	-34.1	13	+6			1				
20 51 00 -44 16.3 286- G 10	356.74	-86.4	24	120	SO/Sa		13.2	80			
	-40.08	41.8	20		B in group		.5				
20 51 01 -36 39.6 401- G 22	6.63	33.1	5	147	S...						
	-39.52	-83.4	2	+5	vB centre, or star?						
20 51 06 -28 52.4 463- G 32	16.46	107.6	11	166	Sb						
	-38.10	61.7	3	+3							
20 51 07 -51 33.8 235-IG 13	347.23	-74.2	6		: Double(triple?)system						
	-39.85	-81.1	5		Contact, in cluster						
20 51 11 -29 51.0 463- G 33	15.26	107.9	11	98	Dwarf						
	-38.35	9.6	3								
20 51 15 -48 13.7 235- G 14	351.57	-78.8	10	72	S...						
	-40.09	96.7	3	+5	In cluster						
20 51 15 -41 00.0 341- G 21	1.01	34.0	18	148	S...						
Ag-63	-39.99	-54.4	11	+5	B star superimp, in cl						
20 51 18 -53 37.1 187- G 31	344.57	-18.2	10	94	S...						
	-39.67	81.8	2	+5							
20 51 22 -49 14.8 235- G 15	350.24	-76.1	12	24	Sc						
	-40.06	42.4	2	+6	In cluster						
20 51 30 -54 42.9 187- G 32	343.15	-15.9	12		: S...						
	-39.56	23.4	12	+5	In cluster						
20 51 44 -49 22.7 235- G 16	350.06	-72.7	18	38	SB:a						
	-40.11	35.5	12	+1	In cluster						
20 51 48 -73 20.4 47- G 18	320.47	-7.1	10		: Sa:						
I 5066	-34.81	86.2	10	+1							
20 52 03 -31 17.0 463-IG 34	13.51	116.5	10	90	Irr						
MCG-5-49-6	-38.83	-67.1	3		Pec, S comp 0.5 sf		1				
20 52 05 -52 08.4 235-IG 17	346.46	-65.1	12		: Double system						
	-39.95	-111.6	5		Interaction, in cl						
20 52 11 -43 46.8 286-IG 11	357.39	-75.8	5		: Double system						
	-40.29	68.4	3		Contact, in cluster						
20 52 15 -18 13.8 598- G 1	29.22	-97.9	10	40	Sa?		1				
I 1336	-35.16	99.2	7	+1							
20 52 31 -54 29.1 187- G 33	343.42	-8.3	10	143	SO		15.5	80			
	-39.74	35.7	4	-2	S comp 0.6 np, in cl		.3				
20 52 36 -19 45.4 598- G 2	27.51	-92.1	10	168	SO						
	-35.78	17.9	2	-2							
20 52 39 -25 24.3 529- G 12	20.82	-13.9	11	155	S...						
	-37.55	-20.3	2	+5	Star superimp						
20 52 45 -44 28.6 286- G 12	356.48	-69.5	11	110	S...						
	-40.40	31.4	2	+5	In cluster						
20 52 46 -22 15.3 598- G 3	24.60	-87.7	16	62	SO		1				
MCG-4-49-8	-36.64	-115.3	11	-2					10372	6	
20 52 48 -19 30.9 598- G 4	27.81	-89.8	12	12	Sc				55		
MCG-3-53-10	-35.74	30.8	8	+6	In cluster		1				
20 52 56 -56 49.3 187-IG 34	340.41	-4.2	9	44	Sa:		14.7	80			
	-39.44	-88.9	6		Interacting w S comp sf		.3				
20 52 59 -46 03.9 286- G 13	354.39	-65.2	10	83	S...						
	-40.44	-53.2	7	+5	Disturbed? sev S comp						
20 53 02 -51 45.2 235- G 18	346.94	-58.0	11	126	SBa						
	-40.13	-90.8	9	+1	In cluster						
20 53 11 -55 54.7 187-IG 35	341.57	-2.6	18	122	...						
	-39.62	-40.3	10		Distorted		*				
20 53 20 -19 03.4 598- G 5	28.39	-83.6	11	109	S...						
	-35.70	55.3	2	+5	In cluster						
20 53 22 -18 30.2 598- G 6	29.03	-83.7	11	30	S...						
	-35.51	84.9	7	+5	B centre, disturbed, in cl						
20 53 23 -44 10.7 286- G 14	356.87	-63.9	8	147	...						
N 6983	-40.51	47.4	6		Amorph, in G 10 group?						
20 53 25 -32 20.2 463- G 35	12.25	130.8	11	26	Sb						
	-39.32	-123.6	4	+3							
20 53 30 -53 27.3 187- G 36	344.72	-.9	8	120	N?		13.87	7	.67		
	-40.01	90.7	4		Star superimp?		22	.22			
20 53 31 -66 40.8 106-IG 15	328.17	114.1	4		: S ? ... + E ?						
	-37.18	-92.8	2		Bridge						
20 53 40 -61 37.9 144- G 10	334.32	-1.9	13	71	SO						
	-38.55	-84.6	10	-2							
20 53 41 -18 45.6 598- G 7	28.77	-79.5	12	8	SO-a						
N 6986=MCG-3-53-11	-35.67	71.3	7	0	In cluster		1				
20 53 43 -52 03.3 235- G 19	346.54	-51.9	12	152	SBO		14.66	65	.74		
N 6982	-40.21	-106.7	10	-2	In cluster		2	34	.06		
20 53 43 -38 38.0 341- G 22	4.15	60.5	10	145	S...						
	-40.27	71.5	3	+5	In cluster						
20 53 58 -28 09.6 464- G 1	17.53	-129.5	18	168	SO(r)		1				
MCG-5-49-7	-38.55	105.0	6	-2							
20 54 03 -37 23.0 401- G 23	5.79	65.1	10	171	Sb						
	-40.20	-122.3	8	+3							
20 54 11 -32 24.3 464- G 2	12.21	-120.7	10	3	Sb?						
	-39.49	-121.3	5	+3	In cluster						

1	2	3	4	5	6	7	8	9	10	11	12
20 54 12 -46 45.7 286-IG 15	353.47	-53.1	3			: Compact					
	-40.63	-90.1	3			P? w G 16	*				
20 54 13 -46 47.9 286- G 16	353.42	-52.8	17	167		Sb:					
	-40.64	-92.1	4		+3	P? w IG 15					
20 54 19 -52 03.8 235- G 20	346.52	-47.1	20:	101:		Sc	13.33	3	.68	4522	3
N 6984	-40.30	-107.0	13:		+6	In cluster	2		65	.03	113
20 54 22 -52 37.4 187-IG 37	345.78	6.0	12	28		...					
	-40.24	135.0	4			Distorted, in group					
20 54 30 -43 32.7 286- G 17	357.71	-53.8	10	122		SO					
	-40.70	81.4	5	-2		P w G, 18					
20 54 31 -43 34.0 286- G 18	357.68	-53.6	32:	56		Sb					
	-40.70	80.2	5	+3		P w G 17					
20 54 42 -48 49.4 235- G 21	350.75	-47.5	10:			: E - SO					
N 6987	-40.63	65.8	10:		-3	In cluster					
20 54 42 -33 58.8 401- G 24	10.22	74.5	11:			: SBa					
	-39.87	59.2	9:	+1		In cluster					
20 54 49 -49 12.3 235- G 22	350.25	-46.1	10:	160		SO					
	-40.62	45.4	5:	-2		In cluster					
20 54 51 -24 49.0 529- G 13	21.71	12.7	17:			: S...					
MCG-4-49-9	-37.86	11.1	16:	+5		F, in cl	1				
20 54 53 -23 26.7 529- G 14	23.37	13.2	12:	175		S...					
	-37.47	84.3	2	+5		In cluster					
20 54 58 -32 29.1 464- G 3	12.14	-111.8	14	54		Sb					
	-39.67	-125.3	7	+3		In cluster					
20 55 02 -54 22.9 187- G 38	343.48	11.4	10	15:		Sc				12950	23
	-40.12	41.2	8	+6		In cluster					
20 55 03 -49 28.7 235-IG 23	349.89	-43.8	20:			: SBa: + SO	12.8	80			
in Se 143/5	-40.64	31.0	15:			Common irr env, in cl	.3				
20 55 06 -18 08.2 598- G 8	29.63	-61.9	20	55		Sb	1				
I 1339	-35.76	104.7	12	+3							
20 55 09 -42 50.6 286-IG 19	358.64	-48.3	15:	160:		...	* 14.4	80	.5312788	7	
	-40.80	118.9	6:				.5	7-.02	30		
20 55 10 -53 00.1 187- G 39	345.27	12.5	19:	43:		Sc:					
	-40.32	114.8	14:	+6							
20 55 10 -48 29.8 235-IG 24	351.18	-43.8	8:			: Double system					
	-40.72	83.3	4:			Interaction, in cl					
20 55 10 -32 13.9 464- G 4	12.48	-109.9	5			: S...?					
MCG-5-49-9 ?	-39.67	-111.7	3	+5		B centre, in cl	1				
20 55 11 -49 30.6 235- G 25	349.84	-42.6	10:	49		Sa:					
in Se 143/5	-40.66	29.2	2	+1		In cluster					
20 55 13 -72 00.4 74- G 22	321.87	30.8	10			: Sc					
I 5069	-35.54	-108.4	10	+6							
20 55 14 -54 20.1 187- G 40	343.54	12.9	10	98:		S...					
	-40.15	43.8	8	+5		Star superimp, in cl					
20 55 22 -31 39.9 464- G 5	13.21	-108.5	17:	171:		Sa					
MCG-5-49-10	-39.60	-81.5	13:	+1		P w G 06					
20 55 23 -31 37.8 464- G 6	13.26	-108.2	10	71		Sc					
	-39.60	-79.6	7	+6		P w G 05					
20 55 24 -60 51.7 144-IG 11	335.22	9.2	15:			: Triple system	*				
	-38.94	-43.6	6:								
20 55 37 -20 10.5 598- G 9	27.32	-54.0	15	145		Sb	1				
MCG-3-53-14	-36.59	-3.9	6	+3							
20 55 38 -52 12.0 235-IG 26	346.31	-36.1	9:			: Double? system					
	-40.48	-114.0	3:			Tail, in cluster					
20 55 39 -53 47.9 187- G 41	344.22	16.3	12:	7:		S...	15.8	80			
	-40.29	72.3	6:	+5		S comp at tip of s arm	.5				
20 55 47 -39 39.4 341- G 23	2.85	81.0	19	155		Sc	14.3	80			
	-40.76	16.7	5	+6		In cluster	.3				
20 55 53 -21 08.9 598- G 10	26.20	-50.0	12	64		Sb:					
	-36.97	-55.8	2	+3		Abs lane					
20 55 55 -52 51.5 187- G 42	345.44	18.4	11	132		Sa					
	-40.45	122.5	5	+1							
20 55 58 -41 28.7 341- G 24	0.45	80.9	11:	57		Dwarf					
	-40.90	-80.5	7:			Sev S comps, in cl					
20 56 05 -49 34.0 235- G 27	349.75	-34.7	10	125		Sb:					
	-40.80	26.4	1	+3		In cluster					
20 56 08 -31 15.7 464- G 7	13.77	-100.3	10	93		S...					
	-39.68	-59.7	2	+5		In cluster					
20 56 12 -42 58.1 286-IG 20	358.48	-37.9	12:	135:		Double system	* 14.8	80	.67	8980	7
	-41.00	112.5	4:			Contact: or optical?	.3	7	.0	130	
20 56 13 -72 50.3 47- G 19	320.89	9.9	43:	15		Sb	12.5	80			
I 5071	-35.29	113.1	12:	+3		L in group	* .3				
20 56 13 -55 45.4 187- G 43	341.67	20.1	13:	0		Sa?					
N 6990	-40.07	-32.1	6	+1							
20 56 13 -32 53.3 401- G 25	11.69	92.0	9:	120		SO					
MCG-5-49-11	-40.00	117.1	6:	-2		In cluster	1				
20 56 14 -27 35.1 464- G 8	18.40	-103.5	11	148		SO-a					
	-38.89	136.3	2	0							
20 56 15 -41 33.3 341- G 25	0.35	83.6	14:	124:		S...					
	-40.96	-84.7	5:	+5		F, in cl					

1	2	3	4	5	6	7	8	9	10	11	12
20 56 15	-20 14.2	598- G 11	27.31	-46.1	11:	: Sc					
			-36.75	-7.1	11:	+6					
20 56 16	-48 26.9	235- G 28	351.23	-34.1	12	155 SO:					
			-40.91	86.0	2	-2 In cluster					
20 56 19	-49 31.7	235-IG 29	349.80	-32.7	8:	5 SO:	15.9	80			
			-40.84	28.4	1	In cluster	*	.3			
20 56 20	-38 32.0	341- G 26	4.34	87.7	11:	143 SO					
			-40.77	76.4	6:	-2 In cluster					
20 56 30	-50 09.6	235-IG 30	348.97	-30.6	4	157 SO:					
			-40.82	-5.2	2	v dif bridge? to IG 31					
20 56 30	-25 53.	529- ? 15	20.53	33.		...					
N 6993			-38.51	-46.							
20 56 36	-29 35.0	464-SC 9	15.92	-96.8	40:	OC, class I2					
			-39.44	29.8							
20 56 39	-61 27.5	144- G 12	334.43	17.2	10:	100 Sa:	15.5	80			
			-38.94	-75.4	2	+1					
20 56 41	-37 29.2	401- G 26	5.73	92.9	13	22 S...	.3				
			-40.74	-128.2	3	+5					
20 56 42	-43 49.3	286-IG 21	357.35	-32.4	3:	: ...					
			-41.10	67.0	2:	B + comp in distant cl					
20 56 47	-73 11.1	47- G 20	320.48	12.0	8	104 ...					
I 5072			-35.20	94.6	4						
20 56 48	-50 07.0	235-IG 31	349.02	-28.1	10:	17 Sa:	15.0	80			
			-40.87	-2.9	6	v dif bridge? to IG 30	.3				
20 56 54	-63 21.0	107- G 1	332.08	-114.7	9	175 S...					
I 5074			-38.48	85.9	6	+5					
20 56 55	-18 28.6	598- G 12	29.43	-38.7	11:	21 S...					
			-36.29	86.9	5:	+5 In cluster					
20 56 59	-54 40.9	187- G 44	343.04	26.3	13:	22 S...					
			-40.35	25.4	10:	+5 Star superimp? In cl					
20 57 01	-65 09.7	107- G 2	329.86	-106.3	10:	: S...					
			-37.97	-10.3	10:	+5 Disturbed	*				
20 57 02	-18 23.4	598- G 13	29.54	-37.4	11:	51 S...					
			-36.28	91.6	7:	+5 F, in cl					
20 57 11	-57 25.5	187- G 45	339.50	26.6	7	90 S...	15.4	80			
			-39.90	-121.0	3	+5 B knot on tip of p arm	.3				
20 57 11	-42 37.1	286- G 22	358.95	-28.5	4	0: Compact					
			-41.17	131.2	3	In cluster					
20 57 14	-59 59.8	144-IG 13	336.24	21.4	6:	: Double system					
			-39.36	2.5	2:	Bridge, in group					
20 57 15	-29 18.1	464- G 10	16.32	-89.7	13:	40: Sc:					
			-39.51	45.0	10:	+6 F					
20 57 19	-44 50.7	286- G 23	356.00	-25.8	10	70 S...					
			-41.21	12.6	7	+5 Disturbed; sev S comp					
20 57 20	-52 25.2	235- G 32	345.98	-22.1	12:	97 SO-a?					
			-40.71	-125.5	6:	0 B centre, or star?	*				
20 57 21	-40 05.0	341- G 27	2.32	96.4	11	20 Sa					
			-41.08	-6.4	9	+1 In cluster					
20 57 21	-29 36.4	464- G 11	15.94	-88.1	15	14 SBa-b					
			-39.60	28.8	7	+2					
20 57 23	-48 47.6	235- G 33	350.75	-23.9	22:	115: Sb					
			-41.07	67.7	18:	+3 In cluster					
20 57 26	-48 26.2	235-IG 34	351.23	-23.8	8:	: Double system					
			-41.10	86.8	4:	Interaction, in cl					
20 57 35	-41 32.9	341- G 28	0.38	96.9	7	170: N					
			-41.20	-84.6	5	In cluster					
20 57 40	-29 03.5	464- G 12	16.65	-85.2	11	165 Sc					
			-39.54	58.1	5	+6 Open arms, in cl					
20 57 45	-32 55.6	401- G 27	11.71	109.3	14	32 Sa					
			-40.33	114.8	5	+1 In cluster					
20 57 48	-38 46.4	341- G 29	4.06	102.8	11	160 Sa					
			-41.07	63.3	7	+1 In cluster					
20 57 55	-52 12.7	235- G 35	346.24	-17.3	13	11 Sa:					
			-40.83	-114.4	2	+1					
20 57 57	-53 18.3	187- G 46	344.81	34.5	13:	2 Dwarf	15.5	80			
			-40.69	98.6	5:		.3				
20 57 59	-58 08.6	144- G 14	338.56	27.4	10:	6 SBb					
			-39.86	101.3	5	+3					
20 58 01	-46 06.6	286- G 25	354.31	-18.6	10	29 Sb:					
			-41.31	-54.8	5	+3 P w G 26					
20 58 01	-43 37.9	286- G 24	357.61	-19.8	10	40 Sa	16.3	80			
			-41.34	77.3	7	+1 In cluster	.5				
20 58 02	-29 31.9	464- G 13	16.08	-80.3	11	90 SO-a(r:)					
			-39.73	33.0	5	0					
20 58 09	-46 14.0	286- G 26	354.14	-17.3	11:	2 SO-a					
			-41.33	-61.4	8:	0 P w G 25					
20 58 14	-72 53.1	47- G 21	320.77	17.7	12	: Sc					
I 5073			-35.41	110.5	11	+6 B centre or star? In cl					
20 58 16	-65 17.6	107- G 3	329.66	-98.9	10	0: Sc					
			-38.06	-16.8	4	+6 S comp 0.8 s					

1	2	3	4	5	6	7	8	9	10	11	12
20 58 23 -18 13.3 598- G 14	29.88	-20.2	14	3	SO						
MCG-3-53-18	-36.52	100.6	7	-2	In cluster		1				
20 58 26 -50 20.1 235-IG 36	348.70	-14.1	8:		: Double system						
	-41.11	-14.3	5:		Interaction		*				
20 58 28 -38 16.8 341- G 30	4.73	110.5	18:	175:	Sb		15.0	80			
	-41.16	89.4	6:	+3	In cluster		*	.3			
20 58 33 -48 28.2 235- G 37	351.17	-14.0	10	153	SO-a						
	-41.28	85.1	5	0	In cluster						
20 58 38 -28 13.7 464- G 14	17.76	-74.5	9:		: SO		15.91	741.1611505		2	
N 6998	-39.56	102.5	9:	-2	In cluster		2	23	.76	107	
20 58 41 -54 47.2 187- G 47	342.85	39.4	4:		: N						
	-40.58	19.5	4:		B in group						
20 58 43 -32 59.0 401- G 28	11.68	120.0	9	32	...						
	-40.53	111.5	3		Pec, L in group						
20 58 53 -57 32.5 144- G 15	339.29	34.1	10	28	Sc						
	-40.10	133.3	1	+6							
20 58 58 -34 10.9 401- G 29	10.13	121.3	10	160:	Sc						
	-40.78	47.5	5	+6	Open arms		*				
20 59 00 -44 37.8 286- G 27	356.28	-10.1	17:	120	Sa:						
	-41.51	24.1	2	+1							
20 59 00 -28 15.4 464- G 15	17.75	-70.2	12:		: SO						
N 6999	-39.65	101.2	10:	-2	In cluster						
20 59 01 -24 47.2 529- G 16	22.08	63.1	10		: Sc:						
	-38.76	12.6	10	+6	In cluster						
20 59 03 -67 22.7 107- G 4	327.12	-86.5	22:	136	E		12.8	87	.93		
	-37.47	-127.4	16:	-5	Star? superimp		.1	.41			
20 59 06 -43 41.3 286- G 28	357.54	-9.4	10	46	Sa:						
	-41.53	74.4	2	+1	In cluster						
20 59 13 -59 46.6 144-IG 16	336.44	34.7	6:		: Double system						
	-39.65	14.1	3:		Interaction						
20 59 13 -49 40.4 235- G 38	349.56	-7.6	11	88	Sb						
	-41.30	21.0	9	+3	In cluster						
20 59 16 -48 33.3 235- G 39	351.04	-7.5	10	57	SO						
	-41.40	80.6	8	-2	In cluster						
20 59 17 -47 50.4 235-IG 40	351.99	-7.5	11	85:	S...						
	-41.45	118.7	6		Distorted, in cluster						
20 59 25 -28 22.3 464- G 16	17.63	-65.3	24	22	S...						
MCG-5-49-12	-39.76	95.1	6	+5	Warped or open arms		*1				
20 59 28 -21 10.9 598- G 15	26.50	-5.6	10	90	S...						
	-37.77	-57.0	2	+5							
20 59 34 -20 47.7 598- G 16	26.97	-4.4	13	42:	SO(r)						
	-37.67	-36.5	10	-2	In cluster						
20 59 40 -47 20.6 286- G 29	352.65	-3.1	10:	90:	SO		14.6	80			
	-41.54	-120.5	6:	-2	In cluster		.5				
20 59 41 -19 39.7 598- G 17	28.33	-3.5	11		: S...						
MCG-3-53-20	-37.31	24.0	10	+5	F		1				
20 59 43 -72 04.1 74- G 23	321.64	49.3	10	150	Sa-b						
I 5075	-35.83	-112.2	4	+2							
20 59 43 -38 10.9 341-IG 31	4.88	123.5	9:		: N		* 16.70	991.13			
	-41.40	94.3	9:		Streamers: eruptive?		62	.92			
20 59 57 -59 47.0 144-IG 17	336.40	39.7	8:		: Triple system						
	-39.74	13.7	3:		vF bridges						
20 59 58 -31 10.6 464- G 17	14.08	-56.6	13:	22	E-SO		1				
MCG-5-49-13	-40.47	-54.4	7:	-3							
20 59 59 -47 54.4 235-IG 41	351.90	-1.3	12:		: Double system						
	-41.56	115.2	2:		F bridge, in cluster						
20 59 59 -32 38.6 401- G 30	12.18	134.5	10:		: SO						
	-40.74	129.2	9:	-2	vF env, in cl						
21 00 00 -48 24.1 235- G 42	351.23	-1.0	10:	5:	SO					5260	2
A 2100-48	-41.53	88.8	7:	-2	In cluster		2			47	
21 00 01 -22 18.1 598- G 18	25.20	1.6	10	99	S...						
	-38.25	-116.8	6	+5	In cluster						
21 00 02 -28 32.3 464- G 18	17.46	-57.8	10:		: SO						
MCG-5-49-14	-39.93	86.3	10:	-2	In cluster		1				
21 00 03 -43 08.6 286- G 30	358.27	-3	10:	104	S...						
	-41.70	103.4	2	+5	S comp 0.8 p, in cl						
21 00 12 -35 26.3 402- G 2	8.53	-126.3	10	34	SO						
	-41.20	-26.0	4	-2	In cluster						
21 00 12 -35 20.5 402- G 1	8.66	-126.4	10	170	S...						
	-41.19	-20.8	2	+5	In cluster						
21 00 17 -49 13.7 235- G 43	350.13	1.5	14:	3:	E						
N 7002	-41.51	44.7	12:	-5	S comp 0.7 sp, in cl						
21 00 18 -43 56.6 286- G 31	357.19	2.2	10:	17	S...						
	-41.75	60.8	6:	+5	Disturbed? in cluster						
21 00 19 -50 33.8 235- G 45	348.36	2.0	11:	58	Sa						
	-41.39	-26.4	5	+1	Disturbed? comp 1.2 p						
21 00 19 -48 50.0 235- G 44	350.65	1.8	11	100	S...		15.7	80			
	-41.55	65.8	2	+5	In cluster		.3				
21 00 21 -39 38.8 341- G 32	2.95	127.7	20:		: Irr		13.6	80			
	-41.63	16.0	20:	10	Knotty, in cl		.3				

1	2	3	4	5	6	7	8	9	10	11	12	
21 00 21	-35 24.3 402-	G 3	8.58 -124.7	14	76	Sa-b						
			-41.22 -24.1	7	+2	In cluster						
21 00 21	-27 01.6 529-	G 17	19.40 78.1	12	25	S...						
			-39.64 -107.0	4	+5							
21 00 24	-47 23.2 286-	G 32	352.58 3.6	13:	0:	Sb...						
			-41.66 -122.7	10:	+5	Disturbed? in cluster						
21 00 25	-73 02.3 47-	G 22	320.52 26.1	16:	159	S...						
			-35.50 102.2	2	+5	In cluster						
21 00 25	-28 03.2 464-	G 19	18.10 -53.7	15	101	Sa-b	1					
MCG-5-49-15			-39.90 112.2	12	+2							
21 00 27	-32 35.2 402-	G 4	12.28 -128.6	10	91	Sb						
			-40.83 126.1	6	+3							
21 00 34	-49 18.7 235-	G 46	350.01 4.0	13	73	Sa						
N 7004			-41.55 40.3	6	+1	In cluster						
21 00 36	-32 28.3 464-	G 20	12.43 -48.6	10	142	S...						
			-40.84 -123.3	7	+5	S comp 0.2 sf						
21 00 41	-20 21.2 598-	G 19	27.61 9.5	11	30	S...						
			-37.77 -12.8	5	+5	F						
21 00 44	-41 20.0 341-	G 33	0.70 128.8	17:	60	Sb-c						
			-41.79 -74.0	14:	+4	eF env, in cl						
21 00 45	-41 28.9 341-	G 34	0.50 128.7	13:	37	Sa:						
			-41.80 -82.0	7:	+1	In cluster						
21 00 50	-43 44.0 286-	IG 33	357.47 7.3	8:		Double system						
			-41.85 72.0	5:		Contact, in cluster						
21 00 51	-47 11.2 286-	G 34	352.84 7.6	11:	124	S0-a						
			-41.75 -112.1	4		In cluster						
21 00 52	-38 19.5 341-	G 35	4.72 135.5	2		Compact E						
			-41.64 86.3	2		P w G 37, in cl						
21 00 53	-45 06.0 286-	G 36	355.64 7.9	17	91	Sb:						
			-41.84 -.9	2	+3	In cluster						
21 00 53	-43 47.4 286-	G 35	357.40 7.9	11	25	S...	*					
			-41.86 69.0	2	+5	Disturbed? in cluster						
21 00 53	-40 12.2 341-	G 36	2.21 132.4	10	105	S0(r)				6893	73	
			-41.77 -13.8	8	-2	vF env, in cl				130		
21 00 54	-38 19.1 341-	G 37	4.73 135.8	2		Compact E						
			-41.64 86.7	2		P w G 35, in cl						
21 01 01	-48 26.3 235-	G 47	351.17 8.0	10	68	Sa	13.7	80				
			-41.70 86.9	6	+1	In G 55 group	.3					
21 01 04	-27 13.3 529-	G 18	19.20 86.4	10	107	Sc						
			-39.84 -117.5	5	+6	Open arms, L in group						
21 01 08	-48 01.9 235-	IG 48	351.71 9.1	10:		Double system						
			-41.75 108.6	4:		Interaction, in cl	*					
21 01 14	-40 05.5 342-	IG 1	2.36 -127.0	16:		S...						
Ag-65			-41.83 -11.1	8:		3 S comps on long arm						
21 01 15	-48 23.3 235-	G 49	351.23 10.0	16:	98	E				4812	2	
			-41.74 89.5	10:	-5	In G 55 group				36		
21 01 18	-52 01.3 235-	G 50	346.40 10.2	20:	105:	S0						
			-41.37 -104.2	14:	-2	Sev S comp, in group						
21 01 22	-34 26.8 402-	G 5	9.88 -115.3	11	65	Sb?						
			-41.30 27.3	6	+3							
21 01 27	-52 08.8 235-	G 51	346.23 11.5	14:	141	SBO						
			-41.37 -110.8	6:	-2	In G 50 group						
21 01 28	-47 19.3 286-	G 37	352.66 13.3	16	163	S0						
			-41.85 -119.3	5	-2	In cluster						
21 01 30	-39 54.5 342-	G 2	2.61 -124.7	16	110	SbC						
			-41.87 -1.2	6	+6	In cluster						
21 01 32	-21 58.9 598-	G 20	25.73 20.4	20:	32:	Sc	13.83	90		8724	2	
MCG-4-49-10			-38.48 -99.5	15:	+6	In cluster	12	.15		50		
21 01 35	-45 01.1 286-	G 38	355.75 14.5	2		Compact						
			-41.96 3.6	2		In cluster						
21 01 42	-47 54.8 235-	IG 52	351.86 14.1	7:		Double? system						
			-41.85 114.8	5:		Contact, in cluster						
21 01 43	-44 48.3 286-	IG 39	356.03 15.7	5:		Double? system						
			-41.99 14.9	2:		Contact, in cluster						
21 01 45	-47 59.3 235-	G 53	351.76 14.5	30:	49	Sa:						
			-41.85 110.8	5:	+1	In cluster						
21 01 47	-43 37.1 286-	G 41	357.63 16.5	19:	23	S0						
			-42.02 78.1	11:	-2	In cluster						
21 01 47	-43 20.0 286-	G 40	358.01 16.6	10:	43	S...						
			-42.02 93.4	2	+5	In cluster						
21 01 53	-52 45.1 187-	G 48	345.42 66.7	23:	2	S0	2	12.99	3	.95	2954	3
N 7007			-41.36 127.4	15:	-2				65	.49	60	
21 01 53	-39 37.0 342-	G 3	3.01 -121.3	12:	24	S...	15.5	80				
			-41.92 14.5	4	+5		.7					
21 01 53	-29 19.1 464-	G 21	16.58 -35.9	11		SBO(r)						
			-40.50 45.0	11	-2							
21 02 00	-18 05.1 598-	G 21	30.43 25.5	10	157	Sb						
			-37.27 108.2	4	+3	In cluster						
21 02 04	-21 55.8 598-	G 22	25.84 26.9	9		S0						
MCG-4-49-11			-38.58 -96.8	9	-2	In cluster	1					



1	2	3	4	5	6	7	8	9	10	11	12
21 02 05	-65 57.3 107-	G 5	328.70	-75.6	19	177	SBa				
			-38.22	-50.6	6	+1					
21 02 06	-21 58.3 598-	G 23	25.79	27.4	12	90	S...				
			-38.60	-99.0	2	+5	In cluster				
21 02 07	-47 14.7 286-	G 42	352.75	19.1	10:	75:	SO			4944	2
A 2102-47			-41.96	-115.2	6:	-2	In cluster	2		27	
21 02 11	-51 54.5 235-	G 54	346.53	17.5	10	35	SO-a				
			-41.52	-98.2	6	0	In G 50 group				
21 02 13	-44 16.7 286-	IG 43	356.74	20.5	10:	:	Triple system	*			
			-42.09	43.0	8:	:	Strongly interacting				
21 02 22	-42 58.8 286-	G 44	358.49	22.2	10:	121	SO				
			-42.12	112.1	6:	-2					
21 02 23	-56 27.0 187-	G 49	340.57	65.3	20:	:	Cluster of galaxies				
I 5079 ?			-40.79	-69.7			Distant	*			
21 02 26	-22 08.4 598-	G 24	25.62	31.5	11	52	S...				
			-38.73	-108.0	2	+5	In cluster				
21 02 29	-48 24.4 235-	G 55	351.19	21.0	35:	:	Sa				
			-41.94	88.5	35:	+1	L in group				
21 02 32	-47 31.1 235-	G 56	352.38	21.7	11:	157	SO-a	14.1	80		
			-42.02	135.8	2	0	Asym, in cluster	.3			
21 02 33	-43 51.6 286-	IG 45	357.30	23.9	5	:	...				
			-42.16	65.3	4	:	In cluster	*			
21 02 34	-63 42.2 107-	G 6	331.41	-79.8	11	123	Sb:				
			-38.98	69.5	2	+3	L in group				
21 02 37	-26 13.8 529-	G 19	20.57	105.5	10	:	S...				
MCG-4-49-12			-39.93	-64.8	9	+5	In cluster	1			
21 02 44	-45 38.0 286-	G 46	354.91	25.0	13:	118:	SO-a				
			-42.15	-29.3	7:	0	Dif comp 1.7 np				
21 02 45	-28 54.3 464-	IG 22	17.17	-25.8	4:	:	Multiple? system				
			-40.60	67.1	3:	:	Contact, 2nd of 3				
21 02 49	-25 26.4 529-	G 20	21.57	108.5	10:	60	S...				
			-39.76	-22.7	5:	+5	abs lane, disturbed	*			
21 02 53	-25 33.5 529-	G 21	21.43	109.3	10	17	Sb:				
			-39.81	-29.0	7	+3	In cluster				
21 02 56	-48 22.2 235-	G 57	351.23	24.9	27:	134	Sa				
			-42.02	90.5	7:	+1	In G 55 group				
21 03 00	-38 09.3 342-	IG 4	4.99	-112.4	7:	:	Triple system				
			-42.04	92.7	6:	:	Contact, in cl				
21 03 03	-48 19.3 235-	G 58	351.29	25.9	21:	120:	SBa:				
			-42.04	93.0	16:	+1	Disturbed	*			
21 03 06	-49 25.2 235-	G 59	349.82	26.0	10	63	SO				
			-41.95	34.5	4	-2	In cluster				
21 03 06	-43 42.5 286-	G 47	357.51	29.1	13:	133	SO				
			-42.26	73.3	8:	-2	In cluster				
21 03 09	-44 59.4 286-	G 48	355.78	29.2	10	37	SO				
			-42.24	5.0	2	-2	In cluster				
21 03 14	-71.33.7 74-	G 24	322.09	65.2	10	114	Sb				
			-36.29	-85.9	1	+3					
21 03 24	-47 23.3 286-	G 49	352.54	30.6	16:	2	E			5163	2
			-42.17	-122.9	10:	-5	In cluster			30	
21 03 25	-42 45.4 286-	G 50	358.79	32.5	16:	134	E				
			-42.31	124.0	8:	-5	In foreground?				
21 03 26	-45 00.9 286-	G 51	355.74	31.8	15:	100	SO	14.1	80		
N 7012			-42.29	3.6	10:	-2	B in group	.5			
21 03 29	-24 34.1 529-	G 23	22.72	117.3	10	28	Dwarf spiral				
			-39.67	23.7	6	:	In cluster				
21 03 30	-49 03.9 235-	G 60	350.28	29.6	10	63	SO				
			-42.05	53.4	3	-2	In cluster				
21 03 31	-45 01.2 286-	IG 52	355.73	32.7	30:	:	Compact group of E, SO				
			-42.30	3.4	15:	:	In cluster				
21 03 31	-40 41.5 342-	G 5	1.59	-102.9	14	108	Sb-c				
			-42.29	-42.2	4	+4	In cluster				
21 03 31	-24 36.9 529-	G 22	22.66	117.8	8	137	Sc				
N 7019			-39.69	21.2	4	+6	In cluster	*			
21 03 32	-21 52.3 598-	G 25	26.05	45.1	13	42	Sa				
			-38.89	-93.7	6	+1	In cluster				
21 03 35	-54 59.2 187-	G 50	342.43	76.7	10	120	Sb:	15.5	80		
			-41.24	8.0	2	+3		.3			
21 03 37	-46 35.3 286-	? 53	353.61	33.0	6	112	...				
			-42.26	-80.3	1	:	Asteroid trail?				
21 03 42	-73 50.6 47-	G 23	319.50	37.5	8	:	S...				
I 5077			-35.38	59.0	7	+5					
21 03 44	-45 05.2 286-	IG 54	355.64	34.7	4	:	...	*			
			-42.34	-3	3	:	Arch attached on n side				
21 03 45	-45 24.5 286-	G 55	355.20	34.8	13	142	Sa:				
			-42.33	-17.4	2	+1					
21 03 49	-47 45.4 235-	IG 61	352.03	33.1	13:	:	SB... +compact	14.61	7	.34	4555 7
			-42.21	123.0	8:	:	Contact, in cluster	66	-.21	80	
21 03 49	-44 47.3 286-	G 56	356.04	35.6	10	92	Sa:				
			-42.37	15.6	9	+1	In cluster				

1	2	3	4	5	6	7	8	9	10	11	12
21 03 53	-55 09.3 187-	G 51	342.20 78.7	30:	6:	Dwarf					
			-41.25 -1.0	20:		Bar					
21 03 55	-36 56.6 402-	G 6	6.64 -84.0	12	132	Sb:					
			-42.11 -105.0	6	+3	In cluster					
21 03 55	-30 17.7 464-	G 23	15.44 -11.9	12:		Dwarf					
			-41.13 -6.9	12:							
21 04 09	-52 15.6 235-	IG 62	346.01 33.4	6		S...					
			-41.77 -117.0	2		Disturbed	*				
21 04 11	-56 16.2 187-	G 52	340.74 79.0	10:	0	SO					
			-41.07 -60.6	4:	-2						
21 04 12	-48 43.5 235-	G 63	350.72 35.9	10	141	Sc:	15.8	80			
			-42.20 71.4	1	+6	In cluster	.3				
21 04 14	-24 14.8 529-	G 24	23.18 126.8	12	34	SO(r)					
			-39.75 40.6	6	-2	In cluster					
21 04 16	-67 31.3 74-	G 25	326.73 81.9	13		Sc					
			-37.89 128.8	12	+6						
21 04 20	-25 40.3 529-	G 25	21.40 126.7	8		SO					
N 7016			-40.16 -35.3	8	-2	In cluster	1				
21 04 25	-25 41.4 529-	IG 26	21.38 127.6	8:	90:	Double system					
N 7017			-40.18 -36.4	6:		Contact, in cl	1				
21 04 29	-47 22.8 286-	G 57	352.53 40.4	30:	130:	E - SO	2	13.25	21.00	4790	3
N 7014			-42.35 -122.6	20:	-3	Sev S comp, in cluster	.08			63	
21 04 30	-30 15. 464-	? 24	15.52 -5.			...					
I 5086	= 464-g 25 ?		-41.25 -5.								
21 04 30	-25 37.9 529-	IG 27	21.46 128.6	9:	86:	Double system					
N 7018			-40.18 -33.2	6:		Contact, in cl	1				
21 04 34	-57 42.4 144-	IG 18	338.87 74.5	10:		Double system	15.4	80			
			-40.81 123.6	8:		Interaction	.3				
21 04 34	-37 04.2 402-	G 7	6.49 -77.0	11:	95	S...					
			-42.25 -111.7	1	+5						
21 04 50	-36 44.6 402-	G 8	6.93 -74.5	10:	38	SO					
			-42.28 -94.2	6:	-2	In cluster					
21 04 58	-19 52.3 598-	G 26	28.61 63.0	12	162	Sa:					
			-38.55 12.9	6	+1						
21 04 59	-33 25.5 402-	IG 9	11.38 -76.7	14:	147:	...				5429	6
			-41.90 82.8	4:		Disturbed, tail	*			102	
21 05 00	-44 07.1 286-	G 58	356.95 47.2	16:	158:	Sb-c					
			-42.59 51.3	9:	+4	In cluster					
21 05 00	-25 51.3 530-	G 1	21.22 -133.7	10	167:	Sa					
			-40.35 -52.2	8	+1	In cluster					
21 05 04	-33 26.7 402-	IG 10	11.35 -75.9	23:	147:	Sa				5305	6
			-41.92 81.7	9:		Connected w IG 09				51	
21 05 08	-37 10.5 402-	G 11	6.36 -70.9	12	3	Sb:					
			-42.37 -117.1	2	+3	In cluster					
21 05 09	-63 29.6 107-	G 7	331.56 -65.1	18	137	SBa					
I 5084			-39.32 81.4	12:	+1						
21 05 14	-38 09.0 342-	G 6	5.04 -88.9	12:		SO					
			-42.48 93.7	12:	-2	In cluster					
21 05 16	-63 23.6 107-	IG 8	331.68 -64.6	4:		Multiple system					
			-39.36 86.8	4:		Interaction					
21 05 17	-35 42.1 402-	G 12	8.35 -70.9	11	52	Sc:					
			-42.26 -38.5	1	+6						
21 05 22	-43 41.3 286-	G 59	357.53 51.0	12:	38	E					
			-42.67 74.1	7:	-5	L in group					
21 05 26	-38 46.1 342-	G 7	4.21 -86.0	10:		Sa-b	*				
			-42.56 60.8	5:	+2						
21 05 28	-40 04.3 342-	G 8	2.44 -84.0	13:	50:	SO					
			-42.63 -8.7	10:	-2	In cluster					
21 05 28	-25 35.6 530-	G 2	21.59 -128.4	10	35	SO-a					
			-40.38 -38.2	2	0	In cluster					
21 05 30	-42 14.3 342-	IG 9	359.50 -80.8	5:		Multiple system					
			-42.69 -124.2	5:		Contact					
21 05 32	-29 58.3 464-	G 25	15.96 6.7	17:		SO					
MCG-5-50-2=15086?			-41.41 10.4	17:	-2	In cluster	1				
21 05 35	-54 48.7 187-	G 53	342.59 92.2	12:	127:	Sc/dwarf					
			-41.55 16.7	10:	+6						
21 05 35	-40 03.3 342-	IG 10	2.47 -82.8	9:	114	SO					
			-42.66 -7.7	9:		Disturbed, in cl	*				
21 05 38	-48 53.5 235-	IG 64	350.47 48.4	10:	129	S...	15.5	80			
			-42.41 62.4	2		Disturbed, tail? sf	.3				
21 05 38	-39 56.3 342-	G 11	2.63 -82.5	11	4	Sb?					
			-42.66 -1.5	2	+3	In cluster					
21 05 38	-24 09.8 530-	G 3	23.40 -128.0	10		S...					
			-40.03 38.1	8	+5	Star or compact 0.1 nf					
21 05 40	-43 53.3 286-	G 60	357.25 53.7	11:	135	SO					
			-42.72 63.4	8:	-2	In cluster					
21 05 46	-53 09.5 187-	G 54	344.76 97.1	15	40	S...					
			-41.87 104.8	5	+5	B centre, open arms	*				
21 05 47	-40 13.4 342-	G 12	2.24 -80.5	13:	29	S...					
			-42.70 -16.7	6:	+5	Star superimp, in cl					

1	2	3	4	5	6	7	8	9	10	11	12
21 05 51	-23 06.8 530-	G 4	24.73	-126.4	11	50	S...				
			-39.77	94.2	7	+5	In cluster				
21 05 56	-24 35.2 530-	G 5	22.90	-123.9	13	11	S...				
			-40.21	15.7	9	+5	vF env				
21 06 05	-62 48.2 107-	IG 9	332.37	-61.1	10	0:	S...				
			-39.63	118.5	5		Distorted			*	
21 06 08	-49 30.4 235-	G 65	349.63	52.2	15	16	SBO				
N 7022			-42.43	29.6	11	-2	In cluster				
21 06 08	-27 06.7 530-	G 6	19.70	-118.7	8		S(r)...				
MCG-5-50-3			-40.91	-118.9	6	+5	Knotty ring			1	
21 06 11	-25 45.6 530-	G 7	21.43	-119.6	12	167	Sb:				
			-40.58	-46.9	2	+3	In cluster				
21 06 14	-50 31.1 235-	G 66	348.27	52.1	10	46	Sa				
			-42.33	-24.5	4	+1					
21 06 15	-43 44.3 286-	IG 61	357.46	59.4	6	165:	...				
			-42.82	71.4	5		Pec. ring shape, in cl				
21 06 16	-53 09.8 187-	G 55	344.74	101.1	11	151	Sc	14.9	80		
			-41.94	104.3	4	+6	In group w G 54			.3	
21 06 16	-47 36.6 235-	G 67	352.19	55.1	10	145	S...				
			-42.63	130.6	5	+5	In cluster				
21 06 23	-27 23.9 530-	G 8	19.35	-115.4	12	170	SO				
			-41.03	-134.1	3	-2	sf of 2				
21 06 29	-64 54.5 107-	G 10	329.77	-53.9	14:	173:	Sc				
			-39.00	6.4	5	+6					
21 06 29	-23 27.2 530-	G 9	24.36	-118.5	12	54	SO				
			-40.01	76.2	4	-2	In cluster				
21 06 32	-45 43.9 286-	G 63	354.74	60.4	12	41	Sb?				
			-42.80	-35.0	6	+3	Disturbed? L in group				
21 06 32	-45 38.1 286-	IG 62	354.87	60.5	5:		Double system				
			-42.81	-29.8	3:		Interaction			*	
21 06 32	-19 30.2 598-	G 27	29.22	82.7	12	33	Sb:				
			-38.77	32.5	2	+3					
21 06 33	-23 05.0 530-	G 10	24.83	-117.9	14		Sa				
15088=MCG-4-50-1			-39.92	96.0	14	+1	In cluster			1	
21 06 34	-50 03.5 235-	IG 68	348.88	55.4	7:		Double? system				
			-42.44	.1	4:		Contact, in cluster				
21 06 49	-65 43.9 107-	G 11	328.76	-50.4	10	94	Sc				
			-38.75	-37.4	6	+6					
21 06 51	-37 42.4 342-	IG 13	5.68	-72.4	18:	165	S...?	14.2	80	2759	7
			-42.76	117.7	8:		Pec. B bar	.3		35	
21 06 54	-42 53.2 286-	G 64	358.62	66.6	10	178	S...	15.9	80		
			-42.95	116.6	2	+5	In cluster				
21 07 13	-64 13.8 107-	G 13	330.56	-51.4	42:	165	SBO	*2 12.49	31.01	2928	6
N 7020 = N 7021			-39.30	42.7	18:	-2			65	.53	57
21 07 13	-26 02.0 530-	G 11	21.16	-107.0	15:	2	SO				
			-40.88	-61.2	9:	-2	vF env				
21 07 16	-53 37.6 187-	G 56	344.09	108.1	10	173	Sa:				
			-42.01	79.3	2	+1					
21 07 16	-25 55.4 530-	G 12	21.31	-106.3	12	5	Sa				
			-40.86	-55.3	9	+1					
21 07 17	-45 47.6 286-	IG 65	354.64	67.3	14:	160:	Double system				
			-42.93	-38.4	4:		eF bridge			*	
21 07 19	-29 43.9 464-	G 26	16.37	27.4	15	145	Sb			1	
MCG-5-50-4			-41.74	23.3	4	+3					
21 07 24	-24 25.9 530-	G 13	23.21	-106.3	16	45	Sa-b			1	
MCG-4-50-2			-40.49	24.3	9	+2					
21 07 31	-46 18.0 286-	G 66	353.95	69.0	14	177	SO-a				
			-42.94	-65.4	3	0	In group				
21 07 32	-46 16.1 286-	IG 67	353.99	69.2	4:		Double system			*	
			-42.95	-63.7	4:		Contact, or optical?				
21 07 37	-44 31.5 286-	G 68	356.37	71.8	9	8	SO-a				
			-43.05	29.2	4	0	Ring, in cluster				
21 07 39	-42 50.5 286-	IG 69	358.68	74.0	9:		Triple system				
			-43.09	118.9	5:		Interaction, in cl				
21 07 40	-43 54.9 286-	G 70	357.21	73.0	14:	68	Sa?				
			-43.08	61.6	3	+1	In cluster				
21 07 40	-37 20.3 402-	G 13	6.20	-43.7	11	125	SO?				
			-42.89	-125.3	2	-2	B centre, in cl				
21 07 43	-37 37.8 342-	G 14	5.80	-63.5	10	9	S...				
			-42.92	121.9	5	+5	In cluster				
21 07 47	-64 26.0 107-	G 14	330.29	-47.7	16:	178	Sc:				
			-39.29	32.0	13:	+6					
21 07 47	-56 00.6 187-	G 57	340.94	106.2	12	20	Sc/Irr				
			-41.61	-47.8	9	+8					
21 07 53	-47 01.0 286-	G 71	352.97	71.5	14:	112	SBa				
			-42.95	-103.7	9:	+1	L in group				
21 07 53	-41 26.0 342-	G 15	0.61	-58.0	11		Sc	14.4	80		
			-43.13	-80.7	10	+6				.3	
21 07 53	-23 20.5 530-	IG 15	24.63	-101.4	12:	108:	SO + SO				
N 7035			-40.29	82.5	9:		Interaction, in cl				

1	2	3	4	5	6	7	8	9	10	11	12
21 07 53	-23 07.3	530- G 14	24.90	-101.4	11:	147	Sa:				
			-40.23	94.2	2	+1	In cluster				
21 07 54	-23 34.8	530- G 16	24.33	-101.0	10:	30	S...				
			-40.36	69.7	2	+5	In cluster				
21 07 55	-48 12.5	235- G 69	351.35	69.3	10:	148	Sa:				
			-42.86	98.4	2	+1	In cluster				
21 08 02	-42 43.7	286- G 72	358.83	77.9	10:	3	Sa:				
			-43.16	124.9	5	+1	In cluster				
21 08 05	-30 12.1	464- G 27	15.80	36.1	15:	144	Sb				
			-42.00	-1.8	2	+3					
21 08 10	-49 45.3	235- G770	349.24	69.5	20:		: Dwarf, or defect?				
			-42.73	15.9	15:		e dif				
21 08 12	-74 39.3	47- G 24	318.44	51.8	2		: Compact				
			-35.30	15.0	2		n of 2				
21 08 14	-40 58.4	342- G 16	1.24	-54.8	11:		: Sc				
			-43.19	-56.2	11:	+6					
21 08 15	-74 18.5	47- G 25	318.82	53.0	6		: Sa:				
I 5085			-35.46	33.5	5	+1					
21 08 15	-45 27.5	286-IG 73	355.09	76.8	5		: ...				
			-43.12	-20.7	4		Pec arch			*	
21 08 18	-47 33.1	235-IG 71	352.23	73.5	3:		: Double system				
			-42.98	133.4	2:		Alm contact			*	
21 08 21	-23 35.2	530- G 17	24.36	-95.3	12	54	Sb?				
			-40.46	69.5	2	+3	In cluster				
21 08 23	-20 41.5	598- G 28	27.96	105.5	9		: Sa				
N 7030			-39.58	-30.9	8	+1	In cluster			1	
21 08 26	-49 29.3	235- G 72	349.60	72.1	20:	71	E		12.69	2 .88	2863 3
N 7029			-42.80	30.1	14:	-5	In cluster		.10	.25	75
21 08 27	-57 29.0	187- G 58	338.99	107.3	25:	11	Sc		14.0	80	
			-41.36	-126.5	4	+6			.7		
21 08 28	-23 22.7	530- G 18	24.63	-94.2	15	96	Sa				
MCG-4-50-5			-40.43	80.6	4	+1	In cluster			1	
21 08 29	-50 33.5	235- G 73	348.15	71.2	10:		: Dwarf irr				
			-42.68	-26.9	9:						
21 08 33	-48 39.3	235- G 74	350.72	74.3	10:	59	SO		15.2	80	
			-42.92	74.5	2	-2	B centre, in cluster		.3		
21 08 37	-46 07.1	286- G 74	354.18	79.4	14	164	SBa-b				
			-43.15	-55.9	8	+2	In group				
21 08 38	-21 15.4	598- G 29	27.29	108.5	17	177:	Sb-c				
			-39.82	-61.1	15	+4					
21 08 42	-26 33.4	530- G 19	20.60	-88.6	11	100	Sa-b				
			-41.33	-88.7	6	+2	S comp 1.0 sf				
21 08 44	-47 15.8	286- G 75	352.61	79.0	11:	50:	Sc				
			-43.08	-117.1	9:	+6	S comp 0.8 s				
21 08 46	-23 22.7	530- G 20	24.66	-90.5	21:	25:	Group of 3 E - SO galaxies				
MCG-4-50-6,7,8			-40.49	80.7	9:		Pos on middle obj, in cl 1				
21 08 55	-37 05.8	402- G 14	6.55	-30.6	12:	11	SO				
			-43.12	-112.2	6:	-2	In cluster				
21 08 58	-19 57.4	598-IG 30	28.92	113.2	8:	56:	F				
			-39.47	8.2	3:		B, contact, in cl				
21 09 02	-37 50.0	342- G 17	5.55	-49.3	16:	121	Sc				
			-43.20	111.4	2:	+6					
21 09 09	-73 58.8	47- G 26	319.14	57.2	16:	92	SB...				
I 5087			-35.67	50.8	4:	+5	eF env				
21 09 09	-20 00.0	598- G 31	28.88	115.3	12:		: SO				
MCG-3-54-1			-39.52	5.9	9:	-2	In cluster			1	
21 09 11	-38 21.2	342- G 18	4.84	-47.3	10:	50	Sc				
			-43.26	83.7	1	+6	sf of 2				
21 09 12	-45 17.0	286- G 77	355.32	85.9	10:	65	Sb?				
			-43.29	-11.5	4	+3					
21 09 12	-45 05.5	286- G 76	355.58	86.1	15:	146	S...				
			-43.31	-1.3	6:	+5					
21 09 17	-27 51.6	464-IG 28	18.95	50.7	10:		: Double? system			*	
			-41.76	123.0	8:						
21 09 20	-39 31.8	342- G 19	3.23	-45.0	10:		: SO				
			-43.35	20.9	8:	-2	In cluster				
21 09 22	-55 15.2	187- G 59	341.86	120.2	14:	0	SO				
			-41.99	-8.1	8:	-2					
21 09 23	-47 36.1	235- G 75	352.14	83.2	12	109	Sc:				
			-43.16	130.4	2	+6	In cluster				
21 09 25	-39 19.9	342- G 20	3.50	-44.2	10:	0:	Sc				
			-43.36	31.5	6:	+6	S comp 0.5 p				
21 09 26	-58 38.2	144- G 19	337.46	106.5	12	36	Sb				
			-41.20	72.4	6	+3	S comp 0.5 sp				
21 09 28	-27 10.2	530- G 21	19.86	-79.1	10	108	S...				
			-41.64	-121.3	7	+5	Sev S comps				
21 09 29	-23 19.8	530- G 22	24.78	-81.7	11:	47	SO				
			-40.64	83.4	6:	-2	In cluster				
21 09 31	-40 13.2	342- G 21	2.28	-42.6	13:	139	S...				
			-43.41	-15.8	6:	+5					

1	2	3	4	5	6	7	8	9	10	11	12
21 09 36 -37 03.9 402- G 15	6.61	-23.4	12	135	Sb						
	-43.25	-110.5	6	+3	In cluster						
21 09 40 -63 32.6 107- G 15	331.29	-38.2	24:	43	Sc:						
	-39.78	79.8	4	+6							
21 09 47 -38 04.6 342- G 22	5.23	-41.2	10	134:	Sb						
	-43.37	98.5	8	+3	P w G 23						
21 09 50 -23 21.1 530- G 23	24.78	-77.6	13	74	Sa-b						
	-40.72	82.3	10	+2	In cluster						
21 09 54 -38 05.6 342- G 23	5.21	-40.1	10:		Sc						
	-43.39	97.6	10:	+6	P w G 22						
21 09 55 -61 29.8 144- G 20	333.82	101.4	15	9	Sc:						
	-40.45	-80.0	2	+6							
21 10 07 -20 44.8 598- G 32	28.06	127.2	10	80	Sa-b						
MCG-4-50-9	-39.98	-34.0	6	+2			1				
21 10 12 -49 21.8 235- G776	349.72	87.6	20:		Dwarf, or defect?						
	-43.11	36.4	20:		e dif						
21 10 28 -35 21.6 402- G 16	8.97	-14.9	12		Sc						
	-43.27	-19.4	10	+6							
21 10 44 -49 28.6 235- G777	349.55	92.0	50:	93:	Dwarf?						
	-43.18	30.2	30:		e dif; S comp 2' n						
21 10 52 -39 36.4 342- G 24	3.14	-29.0	8	2	S...						
	-43.65	17.1	2	+5							
21 10 52 -22 50.2 530- G 24	25.53	-65.1	15:	43	SO						
	-40.80	110.0	3	-2							
21 10 53 -49 04.1 235- G 78	350.10	94.0	12	140	SB?a		14.6	80			
	-43.25	51.8	4	+1	In cluster		.5				
21 10 57 -68 29.8 74- G 26	325.29	111.5	13	85:	Sc		14.3	80			
N 7032	-38.10	74.7	11	+6			.3				
21 11 09 -74 10.4 47- G 27	318.86	63.9	11	120	S...		16.2	80			
	-35.70	40.1	2	+5			.3				
21 11 14 -26 16.1 530- G 25	21.16	-58.6	10	8	Sa:						
MCG-4-50-10	-41.81	-72.9	4	+1			1				
21 11 20 -43 39.2 286- G 78	357.54	108.5	10	168	SO-a:						
	-43.74	74.8	2	0	In cluster						
21 11 32 -33 25.2 402- G 17	11.65	-3.8	13:	84	S(r:)c						
	-43.25	84.1	7:	+6							
21 11 41 -31 47.4 464- G 29	13.86	76.7	14	170	Sb-c						
	-43.04	-86.8	8	+4							
21 11 46 -51 32.5 235- G 79	346.72	97.0	10	153	SO						
	-43.04	-80.2	3	-2							
21 11 46 -47 25.7 286- G 79	352.32	106.0	45:	127	Sc		2	12.36	2	4844	3
N 7038	-43.58	-126.6	20:	+6						168	
21 11 53 -47 49.2 235- G 80	351.78	105.2	12	25	Sa?						
	-43.56	118.1	6	+1	Star? superimp, in cl						
21 11 59 -65 01.5 107- G 16	329.37	-22.8	32:	86	Sc						
	-39.51	1.2	4	+6							
21 12 02 -34 02.4 402- G 18	10.82	1.9	10	163	Sb:						
	-43.44	51.1	1	+3	In cluster						
21 12 05 -32 31.7 402- G 19	12.88	2.0	10	14	S...						
	-43.24	131.7	2	+5	S E 0.6 sf						
21 12 06 -59 26.3 144-IG 21	336.31	122.3	12:		Double system						
	-41.31	28.7	4:		v dif bridge						
21 12 07 -64 40.4 107- G 17	329.79	-22.4	34:	8:	Sbc					3470	58
I 5092	-39.64	19.9	26:	+6	S comp 3.7 nf					100	
21 12 08 -48 38.7 235- G781	350.65	105.8	30:		Dwarf?		2				
	-43.51	74.1	25:		v dif, sev S cond						
21 12 12 -46 59.3 286- G 80	352.92	110.8	12	35	Sb						
	-43.69	-103.2	7	+3	L in group		*				
21 12 15 -22 30.0 599- G 1	26.08	-105.4	14	55	Sa:						
MCG-4-50-11	-41.00	-127.9	4	+1	In cluster		1*				
21 12 16 -33 26.1 402- G 20	11.66	4.4	13:	144:	Sa						
	-43.40	83.3	6	+1	Asym						
21 12 18 -45 44.2 286- G 81	354.65	114.1	13:	148	Sc:						
	-43.81	-36.6	3:	+6							
21 12 25 -21 21.8 599- G 2	27.52	-104.7	12	176	Sc						
MCG-4-50-12	-40.69	-67.3	8	+6	Disturbed, S comp 1.0 np		1				
21 12 27 -23 18.9 530- G 27	25.06	-45.6	10	140	SO-a						
	-41.28	84.7	4	0	In cluster						
21 12 31 -42 38.1 286- G 82	358.94	121.8	15	119:	Sb		13.5	80			
	-43.99	128.6	11	+3	In foreground?		.3				
21 12 34 -42 46.1 286-IG 83	358.76	122.0	7:		Triple system						
	-43.99	121.5	4:		Interaction, in cl						
21 12 39 -55 43.3 188- G 1	341.11	-107.9	16	161	Sb		14.6	80			
	-42.34	-39.9	11	+3	S comp 1.7 p		.3				
21 12 50 -42 54.8 286-IG 84	358.55	124.3	5		SO						
	-44.04	113.6	4		In cluster		*				
21 12 53 -43 59.2 286-IG 85	357.06	122.8	7:		Double system						
	-44.01	56.4	2:		Bridge, in cluster						
21 12 54 -21 43.2 599- G 3	27.12	-98.4	13		S...						
	-40.90	-86.1	8	+5	Streamer n, in cl						

1	2	3	4	5	6	7	8	9	10	11	12
21 12 55	-43 53.4	286-IG 86	357.20	123.3	8:	: Double system					
			-44.02	61.6	4:	Interaction, in cl					
21 12 57	-70 51.7	74- G 27	322.48	109.4	6	: Sc					
I 5091			-37.29	-51.8	4	+6					
21 13 05	-45 58.9	286- G 87	354.29	120.7	10:	40 Sa?					
			-43.93	-49.9	5:	+1 vF env					
21 13 09	-48 34.4	235- G 82	350.72	115.0	40:	85 SO	12.05	2	.94	1920	3
N 7041			-43.68	77.5	14:	-2 In cluster	.09		.45	90	
21 13 10	-59 32.6	145-IG 1	336.13	-128.2	9:	: Double system	14.8	80		18040	7
			-41.41	22.1	5:	Joint envelope	.7				
21 13 13	-39 11.4	342- G 25	3.74	-5.1	11	71 Sb-c					
			-44.09	39.4	5	+4					
21 13 23	-22 26.6	599- G 4	26.25	-91.6	17:	112 SO-a					
			-41.23	-124.6	9:	0 In cluster					
21 13 30	-25 12.8	530- G 28	22.70	-32.0	13	92 S...					
			-42.03	-16.4	2	+5					
21 13 32	-60 09.4	145-IG 2	335.33	-123.4	9	70 S... or peculiar?	*				
I 5095			-41.28	-10.3	4						
21 13 32	-42 28.2	342- G 26	359.17	-1.3	20:	113 SO	13.9	80			
1st of Ag-66			-44.18	-135.4	10:	-2	.7				
21 13 33	-56 08.8	188-IG 2	340.51	-99.9	5:	: Double system					
			-42.36	-62.3	3:	Interaction					
21 13 34	-66 38.3	107- G 18	327.36	-12.7	15	148 Sa					
I 5094			-39.06	-84.7	10	+1 Sev S comp					
21 13 37	-70 11.1	74- G 28	323.22	115.9	13:	23 SBc					
			-37.63	-16.2	4	+6					
21 13 41	-42 28.1	342- G 27	359.17	.2	20:	52: SO	13.3	80			
2nd of Ag-66			-44.21	-135.3	15:	-2	.7				
21 13 42	-22 25.4	599- G 5	26.31	-87.7	20	117 Sa-b?					
			-41.30	-123.5	2	+2 In cluster					
21 13 43	-39 32.3	342- G 28	3.26	.1	3	: N					
			-44.20	20.9	2						
21 13 56	-59 05.0	145-IG 3	336.68	-124.8	11:	: Interacting triplet	* 15.0	80			
			-41.64	47.0	5:	Bridges conn all 3	.3				
21 14 00	-34 11.9	402- G 21	10.67	23.5	18:	150 Sc/Irr					
			-43.86	42.6	6:	+8 In cluster					
21 14 00	-28 32.2	464- G 30	18.36	105.6	14	17 Sb	1				
MCG-5-50-8			-42.92	86.3	2	+3					
21 14 01	-45 06.1	287- G 1	355.50	-130.0	15:	75 Sc:					
			-44.15	-7.0	2	+6 In cluster					
21 14 02	-40 29.6	342- G 29	1.93	3.5	6:	104: Quadruple system					
			-44.28	-30.0	2:	Linear chain					
21 14 03	-42 02.7	342- G 30	359.76	3.7	11	58 Sa:					
			-44.28	-112.7	2	+1					
21 14 05	-41 43.8	342- G 31	0.20	4.1	10	15 Sb:					
			-44.29	-95.9	5	+3					
21 14 07	-70 50.0	75- G 1	322.46	-112.9	9	125 ...					
I 5093			-37.39	-55.4	4						
21 14 13	-23 20.1	530- G 29	25.19	-23.7	10	105 SO					
			-41.68	83.8	5	-2 In cluster					
21 14 14	-42 33.0	287- G 2	359.05	-133.9	10:	8 SO					
			-44.30	129.0	7:	-2 In group					
21 14 17	-46 56.1	287- G 3	352.95	-123.0	11	123 Sc:					
			-44.05	-104.5	5	+6					
21 14 19	-63 58.3	107- G 19	330.53	-10.4	41:	148 Sb					
I 5096			-40.11	57.5	6:	+3					
21 14 22	-41 27.5	342-IG 32	0.58	6.8	10	0 ...	15.35	7	.68	8368	7
			-44.34	-81.5	4		44		-.05	20	
21 14 29	-48 31.4	235- G 83	350.75	126.9	12:	: SBO					
			-43.91	79.6	12:	-2 In cluster					
21 14 33	-48 36.8	235- G 84	350.62	127.2	16:	23: SO-a					
			-43.91	74.9	14:	0 sf of 2					
21 14 36	-23 01.5	530- G 30	25.62	-19.2	15	: SBa					
MCG-4-50-13			-41.67	100.3	14	+1 In cluster	1				
21 14 46	-46 30.7	287- G 4	353.52	-119.7	20:	171 Sb-c					
			-44.17	-81.8	6	+4					
21 14 50	-22 58.9	530- G 31	25.70	-16.5	11	168 Sa					
MCG-4-50-14			-41.71	102.7	6	+1 In cluster	1				
21 14 51	-46 53.3	287- G 5	353.00	-118.1	11	159 Sc:					
			-44.15	-101.8	3	+6					
21 14 52	-48 44.9	235- G 85	350.43	129.6	8	147 E					
			-43.94	67.6	4	-5 B in cluster					
21 14 59	-23 02.9	530- G 32	25.63	-14.6	12	109 Sa-b					
MCG-4-50-15			-41.76	99.1	3	+2 In cluster	1				
21 15 01	-40 13.2	342- G 33	2.31	13.4	15:	124 SO-a					
			-44.46	-15.4	10:	0 eF env?					
21 15 02	-23 14.8	530- G 33	25.38	-14.0	12:	: S(r):0:					
MCG-4-50-16			-41.83	88.6	12:	-2 eF env, in cl	1				
21 15 06	-23 02.7	530- G 34	25.64	-13.1	19	122 Sb					
MCG-4-50-17			-41.79	99.3	6	+3 In cluster	1				

1	2	3	4	5	6	7	8	9	10	11	12
21 15 08	-57 51.1	145- G 4	338.21	-121.1	24: 122	Sc					
			-42.13	113.1	6	+6					
21 15 11	-38 24.8	342- G 34	4.84	15.4	12: :	Sc					
			-44.44	80.9	12: +6						
21 15 21	-67 15.9	107- G 20	326.53	-3.0	13 18:	SO-a					
			-38.97	-118.0	9	0					
21 15 24	-45 13.1	287- G 6	355.31	-116.7	17 93	Sa:					
			-44.39	-12.6	8	+1					
21 15 25	-27 33.6	464- G 31	19.76	123.1	14 158	Sa:	1				
MCG-5-50-9			-43.02	138.2	8	+1	Inv S comp nf, in cl				
21 15 37	-48 46.5	236- G 1	350.37	-126.7	50: 57	SO	11.80	21.06	2193	3	
N 7049			-44.06	64.2	25: -2	In cluster	2	.08	.60	92	
21 15 38	-22 42.1	530- G 35	26.13	-6.7	11 152	Sb:					
			-41.80	117.6	4	+3	In cluster				
21 15 39	-74 32.4	47- G 28	318.29	78.6	12: 130:	Dwarf					
			-35.79	19.4	8:	Sev S cond					
21 16 06	-72 58.8	47-IG 29	319.97	87.3	15: :	SO + SO	15.1	80			
			-36.56	102.1	6:	Interaction	.3				
21 16 17	-52 27.0	236-IG 2	345.32	-111.3	10: :	...					
			-43.56	-131.3	6:	Filamentary str	*				
21 16 28	-45 19.8	287- G 7	355.14	-106.5	16: :	2 SO + N					
			-44.57	-18.2	12: -2						
21 16 33	-51 16.2	236- G 3	346.91	-112.2	11: :	Sb					
			-43.82	-68.4	10: +3	In foreground?	*				
21 16 34	-68 14.1	75- G 2	325.33	-116.3	7 162	S...					
			-38.68	83.6	2	+5	In cluster	*			
21 16 41	-26 35.4	530- G 36	21.14	6.5	16 161	S...					
MCG-5-50-10			-43.07	-89.6	4	+5	Dif arms	1			
21 16 43	-20 38.9	599- G 6	28.85	-51.7	14: 7	...					
			-41.41	-28.3	6:	Starlike centre	*				
21 16 54	-34 42.3	402- G 22	10.06	55.4	14 145	SO					
			-44.51	15.5	2	-2					
21 16 55	-22 24.4	599- G 7	26.63	-48.1	14 10	Sb:					
			-42.00	-122.0	6	+3	In cluster				
21 16 58	-64 07.9	107- G 21	330.20	5.2	14 165	S...					
			-40.33	49.1	2	+5	L in group				
21 16 58	-39 58.8	342- G 35	2.66	33.3	20: :	Sa(r)					
			-44.83	-2.7	20: +1						
21 17 10	-71 11.7	75- G 3	321.91	-97.6	7 7	...					
I 5099			-37.45	-73.2	4		Star superimp?				
21 17 20	-32 55.3	402- G 23	12.56	61.0	11: 59	Sd					
			-44.39	110.5	1-	+8					
21 17 22	-63 45.2	107- G 22	330.64	7.5	10 107	S...					
			-40.51	69.3	2	+5					
21 17 25	-47 24.5	287- G 8	352.21	-93.7	10 137	S...					
			-44.53	-128.6	4	+5	In cluster				
21 17 30	-67 26.1	107-IG 23	326.22	8.0	10: :	Double (triple?) system	14.4	80			
			-39.09	-127.1	5:	strongly interacting	.3				
21 17 31	-48 55.1	236- G 4	350.11	-109.7	10 138	SO-a					
			-44.35	57.3	4	0	In cluster				
21 17 33	-66 08.8	107- G 24	327.74	8.4	22 114	Sc					
I 5100			-39.62	-58.3	4	+6	P w G 25				
21 17 35	-32 35.8	402- G 24	13.02	63.9	10: 70	S...					
MCG-5-50-11			-44.39	127.8	6:	+5	Dif env	1			
21 17 45	-66 03.0	107- G 25	327.85	9.5	14 0	Sa-b	13.67	90		5166	2
I 5101			-39.67	-53.2	10	+2	P w G 24	.15		20	
21 17 46	-51 56.7	236-IG 5	345.95	-100.4	8: :	Double? system					
			-43.88	-103.8	6:	Pec; comp 1.2 n					
21 17 48	-47 43.7	236- G 6	351.75	-110.0	18: 54	Sa-b					
			-44.55	120.8	9: +2	In cluster					
21 17 58	-46 21.9	287- G 9	353.65	-90.6	19: 104	Sc:	*2				
A 2119 ?			-44.73	-72.9	3	+6					
21 18 00	-52 01.5	236-SC 7	345.83	-99.	300: 200:	OC, class II3					
			-43.90	-108.							
21 18 03	-46 48.7	287-IG 10	353.03	-89.0	8: 142	Double system					
			-44.70	-96.7	4:	Contact, B in cl					
21 18 31	-45 42.1	287- G 11	354.57	-86.6	10: :	Compact group					
			-44.89	-37.3	8:						
21 18 32	-24 35.1	530- G 37	23.93	28.7	14 50	Sb	1				
MCG-4-50-19			-42.97	17.2	8	+3					
21 18 33	-67 52.4	75- G 5	325.65	-108.3	11: 41:	SO	15.2	80			
			-39.00	103.8	9: -2	In cluster	.5				
21 18 33	-67 41.0	75-IG 4	325.87	-109.3	6: :	Triple system					
			-39.08	113.9	3:	Contact, in cl					
21 18 50	-20 58.3	599- G 8	28.65	-25.2	10 27	S...					
			-41.98	-45.2	2	+5					
21 18 54	-30 37.1	465- G 1	15.81	-101.4	10 108	S...					
			-44.37	-35.1	4	+5	F, abs lane				
21 19 00	-69 54.0	75- G 6	323.29	-96.2	16: 170:	SB...					
			-38.16	-3.6	14: +5	F env, disturbed	*				

1	2	3	4	5	6	7	8	9	10	11	12
21 19 01 -41 00.6 342- G 36	1.20	53.6	14:			Sa	14.98	99	.32		
	-45.22	-57.9	14:	+1		eF env, n of 2, in cl	22		-.33		
21 19 11 -36 50.5 402- G 25	7.11	78.7	11	83		S...					
	-45.15	-98.7	5	+5		In G 26 group					
21 19 26 -36 53.7 402- G 26	7.04	81.4	37:	106		S(r)a					
	-45.20	-101.6	13:	+1		L in group					
21 19 29 -80 47.0 26- G 8	311.68	43.3	10	63		Sc					
	-32.76	-37.7	1	+6							
21 19 33 -53 53.7 188-IG 3	343.23	-59.2	5			S...					
	-43.73	59.6	5			Peculiar, one arm					
21 19 36 -27 23.6 530-IG 38	20.26	41.1	12:			Double(3?) system					
	-43.89	-132.5	8:			Contact, two tails					
21 19 38 -64 31.1 107-IG 26	329.59	20.5	12:			Multiple system					
	-40.45	-28.4	9:			Interaction					
21 19 38 -45 59.8 287- G 12	354.13	-75.8	10:	69		S...					
	-45.06	-52.8	2	+5		In G 13 group?					
21 19 47 -22 38.9 530- G 39	26.58	44.4	16:			S...					
	-42.70	120.5	14:	+5		eF env, in cl					
21 19 54 -22 30.1 530- G 40	26.78	45.9	15:			SO					
	-42.69	128.3	14:	-2		eF env, in cl					
21 19 56 -45 59.2 287- G 13	354.14	-73.1	40:	62		Sb-c	12.56	2		2650	3
A 2120	-45.11	-52.2	12:	+4		L in group	*2			50	
21 20 03 -25 35.9 530- G 41	22.71	46.9	10:	43		S...					
	-43.56	-36.8	5:	+5		F					
21 20 04 -20 06.7 599- G 9	29.87	-10.3	10	130		Sa:					
	-41.98	.8	2	+1							
21 20 06 -45 25.3 287- G 14	354.93	-72.4	12:	116		S...					
	-45.19	-22.0	3	+5		In cluster					
21 20 08 -37 47.9 342- G 37	5.77	67.6	12:	129		Sb-c					
	-45.39	113.2	2	+4		In cluster					
21 20 11 -22 42.9 530- G 42	26.53	49.3	14	14		SO					
MCG-4-50-20	-42.81	116.9	7	-2		In cluster	1				
21 20 23 -37 43.5 342- G 38	5.88	70.3	15:	45:		SO					
	-45.43	117.1	7:	-2		In cluster					
21 20 26 -45 08.9 287-IG 15	355.31	-69.6	10:	40:		Double(2+2) system					
	-45.28	-7.4	3:			eF bridge					
21 20 29 -65 09.8 107-IG 27	328.76	24.9	6	97		S...					
	-40.28	-6.0	2			Bridge to S comp 0.7 nf					
21 20 34 -64 18.0 107-IG 28	329.80	26.0	12:			Double? system					
	-40.63	40.0	5:			Tail, star? superimp					
21 20 36 -35 21.5 402- G 27	9.25	95.2	7			N					
	-45.32	-19.9	5								
21 21 03 -49 29.7 236- G 8	349.19	-77.8	14			Sa					
	-44.83	27.7	13	+1		In cluster					
21 21 12 -40 45.1 342- G 39	1.56	75.9	30:	40		E-SO	12.55	21.01	5363	3	
I 5105	-45.64	-44.5	20:	-3		In cluster	2	.09	.58	160	
21 21 15 -56 25.1 188- G 4	339.77	-42.4	10	27		Sc					
	-43.33	-74.5	1	+6							
21 21 19 -73 31.6 47- G 30	319.15	104.5	10:	120		SO					
I 5102	-36.63	71.1	8:	-2							
21 21 22 -48 10.2 236- G 9	351.02	-77.3	10:	175		Dwarf					
	-45.09	98.4	5:			In cluster					
21 21 23 -42 48.4 287- G 16	358.62	-63.4	8:			N					
	-45.61	117.7	8:			E 2.1 sf, in cl					
21 21 29 -37 37.0 342- G 40	6.05	82.0	10	60		Sb-c					
	-45.65	122.7	4	+4		In cluster					
21 21 33 -70 01.2 75- G 7	323.03	-84.1	10:	140		Sb:					
	-38.30	-9.0	4	+3		Dif comp 0.6 n					
21 21 41 -70 25.7 75- G 8	322.56	-81.7	14	32		...					
	-38.13	-30.6	3								
21 21 46 -42 40.6 287- G 17	358.81	-59.7	17:	132		SO	14.1	80			
N 7057	-45.69	124.7	10:	-2		In G 22 group	.5				
21 21 54 -48 02.2 236-IG 10	351.19	-72.7	12:			Double system					
	-45.19	105.7	3:			eF bridge					
21 21 54 -40 02.2 342- G 41	2.58	83.8	10	77		S...					
	-45.78	-6.5	7	+5		In cluster					
21 22 08 -42 57.4 287- G 18	358.40	-55.8	16:	54		Sc:					
	-45.74	109.9	4	+6		In cl					
21 22 12 -40 20.3 342- G 42	2.15	86.4	10:	115		S...					
	-45.83	-22.6	6:	+5		Pec, one arm, in cl					
21 22 20 -42 54.7 287- G 19	358.46	-53.9	16	86		S...	15.8	80			
	-45.78	112.3	4	+5		Comp, or star superimp?	.7				
21 22 21 -40 29.4 342- G 43	1.93	87.8	28:	103		Sc	13.5	80			
I 5105 A	-45.86	-30.8	21:	+6		S comp 1.4 nf, in cl	.3				
21 22 23 -46 29.8 287- A 20	353.35	-49.9	6	77		Asteroid trail					
	-45.48	-78.8	1+			B					
21 22 24 -22 48.1 530- G 44	26.62	76.7	10:			Sa?					
	-43.33	112.1	10:	+1		In cluster					
21 22 27 -43 57.4 287- G 21	356.96	-51.8	10:	120		Sa-b	14.2	80			
	-45.73	56.6	2	+2			.3				



1	2	3	4	5	6	7	8	9	10	11	12
21 22 31	-25 52.3	530- G 45	22.53	76.5	14	152	Sb:				
			-44.17	-51.6	2	+3					
21 22 36	-40 20.4	342- G 44	2.15	90.5	10:	79	Sc				
			-45.91	-22.8	1	+6	In cluster				
21 22 38	-56 08.9	188-IG 5	340.06	-32.5	12						
			-43.59	-59.9	6		Peculiar, streamers				
21 22 40	-49 03.9	236- G 11	349.72	-64.3	17:	33:	Sa				
			-45.16	51.1	11:	+1	In cluster				
21 22 41	-42 37.6	287- G 22	358.86	-50.9	23:	124	Sa?				
N 7060			-45.86	127.5	13:	+1	Crossed arms? L in group				
21 22 43	-34 17.7	402- G 28	10.81	119.7	13	94	Sb				
			-45.66	36.4	7	+3	In cluster				
21 22 44	-45 21.6	287-IG 23	354.96	-47.8	9:	24:	Double system				
			-45.66	-18.1	4:		Contact				
21 22 46	-40 13.6	342- G 45	2.31	92.2	14:	22:	Sc				
			-45.94	-16.8	11:	+6	In cluster				
21 22 51	-41 03.1	342- G 46	1.12	92.0	15	65	Sb?				
I 5105 B			-45.94	-60.8	6	+3	In cluster				
21 22 52	-32 35.5	402- G 29	13.24	123.2	10:	61	SO				
			-45.50	127.2	2	-2					
21 22 59	-43 27.3	287- G 24	357.67	-47.2	10:	131	Sc:				
			-45.86	83.5	1	+6	P w G 26				
21 23 00	-47 53.4	236-IG 12	351.36	-63.0	9:		Double system				
			-45.40	113.7	4:		F bridge				
21 23 04	-22 58.7	530- G 46	26.45	84.7	15		SB(r)b	14.43	90	.70	10697 94
MCG-4-50-23			-43.53	102.6	14	+3	In cluster	1	.15		50
21 23 05	-42 34.7	287- G 25	358.93	-47.0	10	90:	...				
			-45.93	130.2	8		Asym, dif env				
21 23 07	-22 56.7	530- G 43	26.50	85.3	12		Sc				
MCG-4-50-23			-43.53	104.3	11	+6	In cluster				
21 23 08	-43 26.3	287- G 26	357.69	-45.8	13	25	Sa				
			-45.89	84.3	5	+1	P w G 24				
21 23 13	-40 06.3	342- G 48	2.48	97.0	13:	43	SO				
			-46.03	-10.4	6:	-2	In cluster				
21 23 13	-38 50.1	342- G 47	4.31	98.8	12:	32:	Sc				
			-46.02	57.3	9:	+6					
21 23 35	-60 13.9	145- G 5	334.69	-56.7	44	98	Sc	2	12.92	3	.62 1781 3
N 7059			-42.43	-10.6	21	+6			.14	10-	.01 76
21 23 35	-18 09.3	599- G 10	32.73	33.5	10		Sb				
			-42.09	105.4	10	+3					
21 23 37	-22 01.5	599- G 11	27.75	34.4	10	135	S...				
			-43.36	-101.0	6	+5	F, in cl				
21 23 41	-34 43.1	402- G 30	10.24	129.7	11	135	SO-a				
			-45.90	13.6	5	0	B centre				
21 23 43	-61 02.5	145- G 6	333.66	-54.3	16	99	SO	13.7	80		4200 67
			-42.17	-53.7	3	-2	In group	.3			50
21 23 44	-36 26.9	402- G 31	7.75	127.9	14:		Sc				
			-46.04	-78.7	14:	+6	F				
21 23 53	-22 03.0	599- G 12	27.75	37.8	16:	34	SO				
MCG-4-50-24			-43.43	-102.3	12:	-2	In cluster				
21 23 55	-21 58.7	599- G 13	27.84	38.2	12	171	S...				
			-43.42	-98.5	3	+5	F ext arms, in cl				
21 24 04	-71 03.2	75- G 9	321.74	-68.6	16:	143	SO				
I 5106			-38.01	-63.1	10:	-2	B in group				
21 24 05	-49 16.9	236- G 13	349.37	-51.8	10:	137	SO				
N 7061			-45.35	39.9	4:	-2	B in group				
21 24 07	-49 19.3	236- G 14	349.31	-51.4	13:	27	SO				
			-45.35	37.7	2	-2	In G 13 group				
21 24 09	-65 57.2	107- G 29	327.61	44.3	10	5	S...				
I 5107			-40.31	-48.6	4	+5	L in group				
21 24 10	-38 04.4	342-IG 49	5.42	109.6	6:	152:	N	16.04	7	.98 2626 7	
			-46.19	97.6	2		Bar, streamers	* 22	.13	25	
21 24 11	-23 12.6	530- G 47	26.24	98.3	17	55	Sa				
MCG-4-50-25			-43.84	90.1	10	+1	In cluster				
21 24 13	-74 17.3	47- G 31	318.20	110.5	13	40:	Sc				
I 5103			-36.42	29.6	10	+6	L in group				
21 24 15	-30 16.8	465- G 2	16.56	-40.4	12	131	Sa:				
MCG-5-50-15			-45.44	-16.0	2	+1					
21 24 19	-23 14.3	530- G 48	26.22	99.8	6		N				
			-43.87	88.6	5		In cluster				
21 24 21	-27 00.4	530- G 49	21.12	97.6	10		Sa				
			-44.83	-112.3	9	+1					
21 24 22	-77 20.0	47- G 32	315.01	91.2	10	100	Sc:				
			-34.83	-131.6	5	+6					
21 24 23	-65 41.3	107- ? 30	327.92	46.0	12	162	...				
			-40.44	-34.5	0		Asteroid trail				
21 24 24	-55 39.2	188-IG 6	340.62	-19.7	8:		Double system				
			-43.96	-33.3	5:		Interaction?				
21 24 26	-51 32.6	236-IG 15	346.20	-46.2	9:	140	S...	15.8	80		
			-44.97	-80.7	2		Distorted, in cl	* .3			

1	2	3	4	5	6	7	8	9	10	11	12
21 24 31 -67 35.6 75- G 10	325.66	-79.5	10:	47	SO						
	-39.63	121.1	2	-2	B centre						
21 24 35 -43 09.1 287- G 27	358.08	-31.8	14:	50	Sc:						
	-46.17	99.9	3	+6							
21 24 40 -55 21.7 188- G 7	341.00	-18.0	10	140	S...						
	-44.08	-17.7	2	+5							
21 24 43 -26 10.1 530- G 50	22.29	102.6	11	148	Sb						
MCG-4-50-26	-44.72	-67.7	7	+3	S comp 1.2 sp		1				
21 24 51 -77 05.4 47- G 33	315.24	94.2	11	92	S...						
	-34.98	-118.9	2	+5							
21 24 52 -23 53.2 530- G 51	25.40	106.2	13		: S.../Irr						
MCG-4-50-27	-44.18	53.9	13	+7	F		1				
21 24 57 -34 07.7 403- G 1	11.12	-120.2	5		: S...						
	-46.10	36.5	5	+5	B centre, in cl						
21 25 06 -53 20.5 188-IG 8	343.70	-16.1	10:		: Double (triple?)system						
	-44.66	90.0	4:		Connected		*				
21 25 06 -20 38.8 599- G 14	29.70	52.8	18:	175:	S...						
	-43.27	-27.5	10:	+5	One long arm		*				
21 25 07 -51 16.8 236- G 16	346.53	-40.8	2		: Compact						
	-45.13	-66.6	2		B in group						
21 25 09 -38 04.8 342- G 50	5.42	120.0	28:	19:	Sc		12.93	90		2567	2
A 2125-38	-46.38	97.0	16:	+6	Disturbed, L in group		2	.15		25	
21 25 24 -34 59.9 403- G 2	9.88	-114.1	10:	32	...						
	-46.27	-9.7	3		F, in cl						
21 25 25 -51 20.4 236-IG 17	346.44	-38.2	7:		: Double system						
	-45.17	-69.7	4:		Interaction, in cl						
21 25 30 -37 48.4 342- G 51	5.82	124.0	10:		: S...		15.2	80			
	-46.45	111.5	10:	+5	Many S comps			.7			
21 25 30 -21 59.1 599- G 15	27.99	57.8	14	160	Sa-b		1				
MCG-4-50-28	-43.77	-98.8	7	+2							
21 25 34 -52 59.1 188- G 9	344.16	-12.5	42	91	Sc		2	13.08	2	807	3
N 7064	-44.82	109.1	8	+6				.14		24	
21 25 36 -26 29.0 530- G 52	21.93	112.9	11		: Sb-c						
	-44.99	-84.7	9	+4							
21 25 55 -41 59.8 342- G 52	359.73	121.2	12		: Sb-c						
	-46.49	-112.0	12	+4	L in group						
21 26 07 -42 12.5 342- G 53	359.42	122.9	10:	48	S...						
	-46.51	-123.4	2	+5	In cluster						
21 26 17 -39 40.6 342- G 54	3.10	129.0	10:	107:	S...						
	-46.62	11.5	7:	+5	Dif env, in cl						
21 26 19 -76 42.0 47- G 34	315.59	101.3	22:	154	SO						
	-35.26	-98.9	3	-2	In group						
21 26 33 -39 53.6 342-IG 55	2.78	131.4	9:	102:	Double system						
	-46.67	-1	6:		Interaction, in cl						
21 26 39 -23 20.2 530- G 53	26.29	128.2	12	100	Sb						
MCG-4-50-29	-44.41	83.0	4	+3	In cluster		1				
21 26 42 -73 42.0 47- G 35	318.72	123.4	24:	0:	Quadruple(2+2) system						
	-36.87	59.6	10:		Interaction:						
21 26 48 -21 24.9 599- G 16	28.87	73.9	17:	130:	E						
I 1386	-43.88	-68.5	13:	-5	In cluster		1				
21 26 58 -60 13.3 145-IG 7	334.51	-34.4	15		: S... + compact comp		* 13.7	80	.87	9000	67
I 5110	-42.83	-9.4	14		Interaction			.3	73	.19	110
21 26 59 -24 46.4 530- G 54	24.38	131.0	10	150	SO?						
	-44.87	6.3	2	-2	In cluster						
21 27 13 -43 25.3 287- G 29	357.64	-6.2	11	125:	Sc						
	-46.63	85.6	8	+6	In G 28 group		2				
21 27 13 -43 18.4 287- G 28	357.81	-6.3	30:		: Sc		2	12.84	2	.55	2400
N 7070	-46.64	91.7	27:	+6	L in group		2	.08		-.05	50
21 27 13 -40 39.5 343- G 1	1.66	-127.0	15	54	S(r)0-a						4993 73
	-46.78	-41.2	7	0							51
21 27 16 -70 10.0 75- G 11	322.57	-57.6	10	110	S...						
	-38.67	-14.9	2	+5	In cluster						
21 27 19 -41 01.7 343- G 2	1.12	-125.2	11	15	SB...						
	-46.79	-60.9	4	+5	v open, in cl						
21 27 21 -44 39.0 287-IG 30	355.86	-4.7	7		: N						
	-46.54	20.1	6		Pec, plumes						
21 27 25 -54 10.0 188- G 10	342.46	2.6	10		: Sc						
	-44.78	46.2	9	+6	Star superimp						
21 27 25 -43 22.4 287- G 31	357.71	-4.3	10	90:	Sc		13.41	65	.60	4925	39
N 7072	-46.67	88.2	8	+6	In G 28 group		2	.68		.03	70
21 27 30 -83 07.5 11- G 3	309.22	-15.0	11:	175							
	-31.65	100.4	6:								
21 27 33 -33 52.2 403- G 3	11.56	-91.8	15	155	Sc						
	-46.61	51.1	1	+6							
21 27 47 -22 15.4 599-IG 17	27.85	85.9	11:		: Double system						
	-44.35	-113.4	7:		Bridge, in cl						
21 27 48 -75 19.2 47- G 36	316.96	115.8	15:	158	Dwarf						
	-36.08	-26.6	11:								
21 28 01 -68 08.9 75- G 12	324.83	-60.0	14:	175:	...						
	-39.68	92.7	2:		In cluster		*				

1	2	3	4	5	6	7	8	9	10	11	12
21 28 07 -72 53.0 48- G 25	319.54	-125.3	11	101	Sb		14.2	80			
I 5108	-37.37	107.0	4	+3			.3				
21 28 08 -29 15.3 465- G 3	18.21	4.1	10:	0	SB...						
	-46.10	39.0	5:	+5							
21 28 09 -38 50.5 343- G 3	4.32	-121.1	15:	98	SO						
	-46.98	56.0	5	-2	P w G 04						
21 28 10 -30 29.7 465- G 4	16.45	4.8	14		: SO:						
	-46.31	-27.1	12	-2	Asym env						
21 28 12 -43 28.7 287-IG 32	357.53	3.4	5		: N?						
	-46.81	82.6	4		Pec. in G 28 group						*
21 28 15 -65 20.0 107- G 31	328.12	68.0	8:		: 3 compacts						
	-40.95	-16.4	6:								
21 28 18 -47 06.4 287- G 33	352.29	4.5	13:		: Sb						
	-46.40	-110.8	12	+3							
21 28 24 -29 28.9 465- G 5	17.91	7.3	10	80	Sb						1
MCG-5-50-16	-46.20	26.9	6	+3							
21 28 25 -36 23.4 403- G 4	7.91	-79.6	10	120	Sc:						
	-46.97	-83.1	4	+6	Open arms						
21 28 26 -38 50.3 343- G 4	4.32	-118.1	14:	116:	E-SO						
N 7075	-47.04	56.2	10:	-3	P w G 03						
21 28 36 -43 04.0 287- G 34	358.13	7.2	25:	167:	SO		2	13.4		21.01	
Se 145/2=N 7070 A ?	-46.91	104.6	25:	-2	Abs lane, star superimp?			.15		.52	
21 28 37 -46 16.8 287- G 35	353.47	7.3	14	18	Sa						
	-46.57	-66.7	7	+1	L in group						
21 28 37 -34 14.8 403- G 5	11.05	-79.6	12	24	Sa						
	-46.87	31.2	3	+1	In cluster						
21 28 46 -74 20.1 48- G 1	317.95	-112.3	5:	9:	E:						
I 5109	-36.66	30.6	4:	-5	S comp? nf						
21 28 55 -48 13.5 236- G 18	350.66	-10.2	13	49	SO						
	-46.32	96.8	2	-2	Disturbed? sev S comp						
21 28 59 -48 25.6 236-IG 19	350.37	-9.5	14:		: Double system		14.3	80			
	-46.30	86.1	6:		Interaction, tail			.3			
21 29 00 -24 09.8 531- G 1	25.38	-108.3	12:		: Dwarf						
	-45.16	46.4	3:		In cl						
21 29 06 -31 02.6 465- G 6	15.71	15.5	11	132	S...						
	-46.59	-56.3	3	+5							
21 29 13 -64 51.7 107- G 32	328.63	74.5	10	160:	SBa		15.2	80			
	-41.25	8.6	8	+1				.3			
21 29 17 -66 49.5 107-IG 33	326.29	69.9	9:		: Double system						
	-40.39	-96.0	2:		Bridge						
21 29 18 -47 43.3 236- G 20	351.37	-6.9	10:	71	SO						
	-46.47	123.6	3	-2	s of 2						
21 29 21 -18 14.4 599- G 18	33.28	106.5	8	118	S...						
I 1389	-43.39	100.8	6	+5							
21 29 22 -44 17.3 287- G 36	356.33	14.5	20:	82	SO		12	12.5	2	.89	2819 3
N 7079	-46.94	39.4	15:	-2				.15		.32	124
21 29 23 -34 35.6 403- G 6	10.56	-70.8	10	141	Sb						
	-47.06	12.9	4	+3	S comp 2.4 sf						
21 29 35 -24 10.2 531- G 2	25.42	-101.1	18:		: Sa						
	-45.29	46.1	16:	+1	In cl						
21 29 36 -70 30.7 75- G 13	322.06	-46.2	12:	178	Sc:						
	-38.67	-32.8	1	+6							
21 29 38 -65 05.4 107- G 34	328.33	76.3	11	90:	Sc:						
	-41.19	-3.7	7	+6							
21 29 49 -63 48.1 107- G 35	329.87	80.8	10:		: SO						
	-41.75	64.9	10:	-2	vF envelope						
21 29 51 -20 06.3 599-IG 19	30.91	112.2	5:	8:	Double system						*
	-44.14	1.3	2:		Interaction, comp 0.8 nf						
21 29 58 -25 33.7 531-IG 3	23.53	-95.2	6:		: Double system						
	-45.72	-28.0	6:		contact						
21 30 08 -38 36.3 343-IG 5	4.67	-101.0	11	45	...						*
	-47.37	69.3	9		Starlike elong centre						
21 30 10 -70 59.3 75- G 14	321.50	-42.5	13:	119	...						
	-38.47	-58.1	4								
21 30 33 -29 43.8 465- G 7	17.67	32.2	9:		: S(r):...						
MCG-5-50-17	-46.70	13.7	7:	+5	Starlike centre						1
21 30 33 -27 06.6 531- G 4	21.40	-86.9	11	130	Sa:						
	-46.20	-110.5	6	+1	In cl						
21 30 40 -31 33.4 465- G 8	15.03	33.3	12:	18	S...						
	-47.00	-83.7	7:	+5	vF env, in cl						
21 30 41 -76 34.2 48- G 2	315.55	-90.0	26	92	Sb:						
	-35.54	-86.7	6	+3	L in group						
21 30 45 -37 36.2 343- ? 6	6.15	-95.9	45:	92	...						
	-47.48	122.9	8:		Reflex from bright star						
21 30 54 -50 15.0 236- G 21	347.70	7.5	10:	65	Sa						
	-46.25	-11.2	8	+1							
21 30 55 -32 30.2 403- G 7	13.66	-55.6	11		: Sb						
MCG-5-50-18	-47.17	124.7	10	+3	In cluster						1
21 31 02 -22 58.1 531- G 5	27.19	-84.5	14:	33	Sd:						
	-45.28	110.5	2	+8	In cl						



1	2	3	4	5	6	7	8	9	10	11	12
21 34 12	-47 15.6	287- G 40	351.83	57.9	10	119: S...	14.1	80			
			-47.36	-119.5	8	+5 Asym ring, in cl	.5				
21 34 17	-47 33.1	236- G 25	351.40	38.0	10	: Sa					
			-47.33	132.5	10	+1					
21 34 18	-76 38.0	48- G 3	315.34	-78.6	13	114 Sc					
			-35.68	-88.7	4	+6 In G 02 group					
21 34 19	-56 27.1	188- GA12	338.96	53.8	11:	: S...					
			-45.04	-76.2	10:	+5					
21 34 40	-38 43.0	343- G 14	4.49	-53.5	18	158 Sc:					
			-48.25	64.4	2	+6 Warped, in cl					
21 34 41	-58 49.2	145- G 8	335.82	17.1	11	140 Sa - b					
			-44.25	65.8	5	+2					
21 34 54	-64 34.8	107- G 41	328.61	107.7	24:	102 Sb:					
I 5120			-41.92	21.7	8:	+3					
21 34 56	-47 59.9	236- G 26	350.72	43.6	11:	32: Sa					
			-47.35	108.6	8:	+1					
21 34 57	-42 59.2	287-IG 41	358.10	69.2	12:	: ...	* 15.7	80			
N 7095 ?			-48.08	108.2	9:	Distorted, S comp 0.9 sp	.5				
21 34 58	-42 49.8	287- G 42	358.33	69.5	9:	121 SO:					
N 7095?			-48.09	116.6	4:	-2 Cf. IG 41	*				
21 35 00	-44 09.5	287- G 43	356.35	68.4	23:	111 Sc:					
			-47.96	45.7	4	+6					
21 35 06	-22 01.3	600- G 3	28.88	-87.2	14	141 S...					
			-45.91	-99.4	3	+5					
21 35 10	-31 05.4	465- G 10	15.91	84.8	10	46 S...					
			-47.89	-59.2	2:	+5 In cluster					
21 35 19	-26 00.4	531- G 10	23.31	-30.8	10:	55 Sc-d					
			-47.00	-51.0	1	+6					
21 35 20	-63 30.8	107- G 42	329.87	114.3	3	15 ...	*				
			-42.43	78.2	2						
21 35 20	-31 36.7	465- G 11	15.14	86.4	10	59 S...					
			-47.99	-87.0	1	+5 In cluster					
21 35 25	-49 35.2	236- G 27	348.41	46.6	11:	16 SO					
			-47.10	23.9	2	-2 B in group, 2nd of 2					
21 35 34	-43 46.1	287- G 44	356.92	74.3	11:	172 S...					
			-48.10	66.5	2	+5					
21 35 49	-59 28.7	145-IG 9	334.89	24.5	5:	: Double system					
			-44.14	30.6	3:	Interaction					
21 35 50	-27 41.6	465- G 12	20.92	94.7	13	130 S...					
			-47.47	121.8	4	+5					
21 36 01	-64 28.8	107- G 43	328.66	114.5	10:	25 Dwarf					
			-42.07	26.5	4:						
21 36 02	-22 26.7	600- G 4	28.38	-75.6	16:	: SO?					
MCG-4-51-3			-46.23	-121.9	14:	-2 eF ext env	1				
21 36 04	-48 55.9	236- G 28	349.32	52.7	10	43 Sb:					
			-47.35	58.7	2	+3					
21 36 07	-49 23.2	236- G 29	348.66	52.7	14:	78 SO					
			-47.26	34.4	9:	-2 vF env, L in group					
21 36 10	-64 08.3	107- G 44	329.06	116.8	12:	0 SO					
			-42.24	44.6	8:	-2 In G 46 group					
21 36 12	-23 01.2	531- G 11	27.60	-21.0	11:	: Sb	1				
MCG-4-51-4			-46.43	108.4	10:	+3 In cl					
21 36 18	-76 29.6	48- G 4	315.40	-73.3	12	162 Sc					
			-35.86	-80.6	5	+6 S comp 0.8 nf					
21 36 22	-21 04.7	600- G 5	30.29	-72.3	11	15 S...					
			-45.90	-49.1	6	+5					
21 36 25	-25 43.2	531- G 12	23.00	-17.7	10	136 Sb					
			-47.17	-35.7	6	+3					
21 36 35	-64 02.5	107- G 45	329.15	119.6	12:	112 SB...					
			-42.32	49.6	7:	+5 In G 46 group					
21 36 36	-22 39.6	531- G 13	28.14	-16.1	10	156 Sa					
			-46.42	127.6	7	+1 In cl					
21 36 41	-54 20.9	188-IG 13	341.66	74.7	7:	: Double system					
			-46.03	35.6	4:	Interaction					
21 36 44	-55 34.0	188-IG 14	339.99	73.1	6:	: Multiple system					
			-45.65	-29.4	4:	Interaction					
21 36 45	-43 06.4	287- G 45	357.87	86.4	14	9 SBb					
			-48.39	101.4	8	+3					
21 36 46	-48 47.7	236- G 30	349.48	59.0	12	21 Sa:	*				
			-47.49	65.9	2	+1					
21 36 48	-58 16.8	145- G 10	336.38	32.0	14	104 Sc	14.6	80			
			-44.71	94.4	4	+6	.3				
21 36 49	-44 19.3	287- G 46	356.05	85.6	19	3 Sc					
			-48.26	36.6	12	+6					
21 36 50	-36 15.8	403- G 12	8.20	10.9	17:	: Sa					
			-48.66	-75.3	16:	+1					
21 36 53	-22 14.3	600- G 6	28.75	-65.2	17:	106 S...					
			-46.36	-110.8	12:	+5 F spiral arms					
21 36 56	-35 20.2	403- G 13	9.60	12.1	10	: Sb					
			-48.65	-25.9	10	+3					

1	2	3	4	5	6	7	8	9	10	11	12
21 36 56	-22 38.0	531- G 14	28.21	-12.1	7	57	SO:				
I 5122			-46.49	129.0	4	-2	In cl				
21 37 01	-22 42.0	531- G 15	28.12	-10.9	12:		SO-a	12			
N 7103			-46.53	125.4	12:	0	In cl				
21 37 02	-47 11.3	287- G 47	351.80	83.6	13	0	Sc				
			-47.85	-116.2	1	+6	In cluster				
21 37 04	-42 46.0	287- G 48	358.37	90.0	20:	20	E	2	12.52	3 .81	2457 6
N 7097			-48.48	119.5	15:	-5	L in group			92 .26	53
21 37 05	-22 39.2	531- G 16	28.19	-10.1	5	129	S...				
I 5124			-46.53	127.9	2	+5	In cl				
21 37 10	-22 41.4	531- G 17	28.15	-9.2	2		: Star				
N 7104			-46.56	126.0	2	+1					
21 37 13	-39 39.7	343- G 15	3.05	-26.4	11	156	Irr	15.6	80		
			-48.72	14.4	3	10	In cluster	.3			
21 37 13	-22 39.1	531- G 18	28.21	-8.5	10.		: E-SO				
			-46.56	128.1	9.	-3	In cl				
21 37 20	-25 02.1	531- G 19	24.86	-6.7	12:	160	SO(r)				
			-47.21	.9	10:	-2	In cl				
21 37 24	-22 38.4	531- G 20	28.24	-6.2	8	172	SO	12			
I 1393			-46.59	128.7	5	-2	In cl				
21 37 27	-64 08.3	107- G 46	328.97	124.1	17:	130:	Sa	2*	12.59	31.01	2958 3
N 7096 = I 5121			-42.36	44.0	17:	+1	L in group			65 .56	35
21 37 29	-42 42.4	287- G 49	358.45	94.2	7:	134	E				2594 6
N 7097 A			-48.56	122.6	4:	-5	In G 48 group	2			63
21 37 32	-23 24.4	531-SC 21	27.18	-4.6			Globular	*			
N 7099 = M 30			-46.84	87.8							
21 37 36	-26 45.2	531- G 22	22.40	-3.3	31:	8	Sc				
MCG-5-51-8			-47.66	-90.8	4	+6	B star at n edge	1			
21 37 39	-42 00.4	343- G 16	359.50	-20.9	12	39	Sb-c				
			-48.66	-110.6	2	+4					
21 37 45	-71 36.7	75- G 20	320.42	-9.1	13	48	Sb:				
I 5118			-38.67	-90.2	4	+3					
21 37 55	-51 59.4	236- G 31	344.85	65.0	10:	43	Sa				
			-46.89	-104.7	6:	+1	S comp 1.0 nf, in cl				
21 37 58	-61 06.8	145-IG 11	332.66	37.6	7:		: Double system				
			-43.73	-56.8	4:		Interaction				
21 37 59	-51 08.1	236-IG 32	346.06	66.7	6:		: Triple system				
			-47.13	-59.1	3:		Interaction, in cl				
21 38 05	-54 55.3	188-IG 15	340.78	84.5	6:		: Double system				
			-46.04	4.7	4:		Interaction				
21 38 09	-41 51.5	343- G 17	359.71	-16.0	10:	21	S...	15.8	80		
			-48.76	-102.6	3:	+5	S comp at tip of s arm	.3			
21 38 22	-39 59.6	343- G 18	2.53	-14.6	16	137	Sb:				
			-48.93	-3.1	3	+3	S comp 0.2 n, in cl				
21 38 26	-53 00.0	188- G 16	343.40	90.6	8		: Sb	*			
I 5125			-46.68	106.9	7	+3	Disturbed?				
21 38 29	-61 09.0	145-IG 12	332.58	40.8	8:		: S... + S...	15.8	80		
			-43.77	-58.7	4:		Intermingled	.3			
21 38 31	-41 01.4	343- G 19	0.96	-12.7	10:	64	SO				
			-48.90	-58.1	2	-2					
21 38 43	-26 49.2	531- G 23	22.38	10.0	12	78	Sb	2			
MCG-5-51-9			-47.92	-94.3	7	+3					
21 38 44	-64 39.9	108-IG 1	328.25	-121.3	5:		: Double system				
			-42.24	17.6	1:		Connected				
21 38 45	-46 14.3	287-IG 50	353.12	100.7	6		:				
			-48.31	-66.0	5		4 jets, eruptive?				
21 38 48	-44 19.2	287- G 51	355.98	104.4	10	139	S...				
			-48.61	36.2	6:	+5					
21 38 48	-35 25.5	403- G 14	9.50	32.3	11	47	Sb-c				
			-49.03	-30.7	4	+4					
21 38 55	-39 03.7	343- G 20	3.95	-9.3	12	173	Sb:				
			-49.07	46.6	4	+3	In cluster				
21 38 58	-34 40.4	403- G 15	10.64	34.3	7:		: SO				
N 7109			-49.03	9.3	7:	-2	In cluster				
21 39 04	-17 40.4	600- G 7	35.18	-39.7	15		: Sc	1			
MCG-3-55-5			-45.35	132.8	15	+6					
21 39 07	-21 00.9	600- G 8	30.67	-38.0	12	155	Sa				
MCG-4-51-10			-46.49	-45.3	5	+1	S comp 0.5 sp	1			
21 39 08	-63 28.0	108-IG 2	329.67	-124.6	4:		: Double system				
			-42.83	81.4	3:		Connecting arm				
21 39 12	-34 23.4	403- G 16	11.08	36.9	15	76	Sb				
N 7110			-49.06	24.4	9	+3					
21 39 13	-52 55.7	188- G 17	343.46	97.1	29:	81	Sc:	*			
N 7106			-46.81	110.5	16:	+6	P w IG 18				
21 39 15	-45 01.3	287- G 52	354.91	107.6	22:		: SBc/Irr	2	12.4	80	2198 93
N 7107			-48.59	-1.3	20:	+8			.7		8
21 39 19	-75 20.5	48- G 5	316.43	-69.6	50:	74	SO/SBa	2	12.4	871.03	2399 88
N 7098			-36.67	-18.5	32:				.2	.49	33
21 39 23	-50 09.1	236- G 33	347.38	80.0	12	79	Sc:				
			-47.59	-7.0	2	+6					

1	2	3	4	5	6	7	8	9	10	11	12
21 39 25	-51 31.0	236- G 34	345.43	78.1	20:	5: Irr?	*				
			-47.24	-79.7	15:	10 Disr? in foreground?					
21 39 28	-48 13.2	236- G 35	350.17	83.6	31:	50 Sa?					
			-48.05	96.0	15:	+1 In G 45 group					
21 39 29	-68 00.7	75- G 21	324.30	-3.3	12:	: S...					
			-40.68	101.7	12:	+5 F. nf of 2					
21 39 31	-47 15.1	287- ? 53	351.59	106.0	10:	: ?					
			-48.25	-120.3	9:	Like a globular cluster					
21 39 37	-48 05.1	236- G 36	350.36	85.2	14	153 Irr?	14.8	80			
			-48.10	103.1	6	10 In G 45 group	.3				
21 39 37	-29 35.9	466- G 1	18.33	-129.7	18	104 SO					
MCG-5-51-10			-48.62	23.4	4	-2 Abs lane	1				
21 39 39	-30 07.7	466- G 2	17.54	-128.6	10	111 Sb					
			-48.71	-4.9	6	+3 In cluster					
21 39 40	-52 55.0	188-IG 18	343.44	100.8	24:	: Double system	* 14.1	80.84	5216	7	
			-46.88	111.0	11:	Bridge and streamers	.3	7.1			
21 39 56	-70 40.0	75- G 22	321.32	-.2	15:	: Compact group					
			-39.32	-39.8	10:						
21 39 58	-58 52.9	145- G 13	335.38	53.3	11	125 Sc					
			-44.86	61.9	2	+6					
21 40 05	-48 32.9	236- G 37	349.66	88.5	15	35 Sb					
			-48.08	78.3	9	+3 In G 45 group					
21 40 06	-38 51.5	343- G 21	4.25	3.0	12:	: SO(r)					
			-49.31	57.5	12:	-2 In cluster					
21 40 07	-39 11.8	343- G 22	3.73	3.2	12	135 S(r)0-a					
I 5128			-49.30	39.5	7	0 In cluster					
21 40 13	-39 24.9	343- G 23	3.39	4.3	14:	48 SO	14.4	80			
			-49.31	27.8	11:	-2 v dif env, in cl	.7				
21 40 16	-72 39.1	48- G 6	319.17	-79.1	14	18 Sa-b					
I 5123			-38.26	124.6	5	+2					
21 40 21	-40 21.2	343- G 24	1.95	5.7	10	32 S...					
			-49.29	-22.2	3	+5 Star superimp, in cl					
21 40 22	-38 01.0	343- G 25	5.53	5.6	10:	: S...					
			-49.38	102.3	9:	+5 F					
21 40 26	-25 24.3	531- G 24	24.57	30.6	10	3 Sc:					
			-47.98	-18.9	1	+6					
21 40 33	-47 05.1	287- G 54	351.79	115.6	10	11 Sa:					
			-48.46	-111.7	2	+1					
21 40 47	-25 34.9	531- G 25	24.34	34.8	23	66 Sc	2				
N 7115			-48.10	-28.2	6	+6					
21 40 52	-75 03.7	48- G 7	316.65	-65.6	15	147 SBB					
			-36.92	-3.2	5	+3					
21 40 54	-43 26.4	287- G 55	357.23	126.2	18:	: Sc					
			-49.10	82.4	15:	+6 L in group					
21 41 05	-36 24.5	403- G 17	8.01	56.5	20	142 Sc					
			-49.52	-83.4	7	+6					
21 41 07	-46 30.7	287- G 56	352.61	121.9	10	3 SB...					
			-48.66	-81.4	5	+5					
21 41 14	-30 14.1	466- G 3	17.46	-110.2	15	45 Sa					
			-49.06	-10.1	6	+1 In cluster					
21 41 22	-32 43.3	403-IG 18	13.68	61.8	6:	: Quintuple system					
			-49.38	113.2	6:	Interaction					
21 41 28	-30 08.3	466- G 4	17.61	-107.7	17	: Sc					
MCG-5-51-11			-49.10	-5.0	17	+6 In cluster	1				
21 41 34	-34 19.9	403- G 19	11.21	62.9	11:	: S...					
			-49.54	27.4	6:	+5 P w G 20					
21 41 35	-71 31.7	75- G 23	320.30	7.1	11:	177 S...					
			-38.96	-85.8	2	+5 Sev S comp					
21 41 36	-34 20.9	403- G 20	11.19	63.3	10	9 S...					
			-49.55	26.5	2	+5 B centre, p w G 19					
21 41 37	-39 24.9	343- G 26	3.37	18.6	12	43 Sb					
			-49.58	27.8	7	+3 In cluster					
21 41 43	-24 49.9	531- G 26	25.51	46.3	10	159 Sa					
			-48.13	11.7	8	+1					
21 41 43	-20 16.4	600- G 9	31.98	-5.6	15:	3 Sb:					
MCG-3-55-7			-46.83	-5.7	8:	+3 eF env, in cl	1				
21 41 52	-34 04.6	403-IG 21	11.61	66.4	10:	: Double system					
			-49.59	40.9	5:	Interaction					
21 41 53	-20 17.4	600- G 10	31.97	-3.6	10	158 Sb:					
MCG-3-55-8			-46.87	-6.6	4	+3 In cluster	1				
21 41 54	-51 55.7	236-IG 38	344.69	97.8	7:	: Double system	*				
			-47.50	-102.4	6:	Contact, or optical?					
21 41 58	-49 14.3	236- G 39	348.55	103.7	10	86 Irr					
			-48.22	40.9	4	10 3rd of 3					
21 42 06	-46 10.5	287- G 57	353.06	131.8	11:	68 Sb:					
			-48.89	-63.8	2:	+3 Contact w S comps	*				
21 42 10	-25 15.7	531- G 27	24.92	51.5	13	56 Sb-c	12				
MCG-4-51-12			-48.33	-11.3	9	+4					
21 42 31	-48 39.1	236- G 40	349.37	109.8	14:	27 E - SO					
N 7117			-48.44	72.0	8:	-3 In G 45 group					

1	2	3	4	5	6	7	8	9	10	11	12
21 42 32	-49 02.1	236- G 41	348.81	109.1	11	115	Irr				
			-48.36	51.6	6	10					
21 42 37	-29 18.3	466- G 5	18.93	-95.2	16	120	Sb	1			
MCG-5-51-12			-49.22	39.8	9	+3					
21 42 40	-48 30.3	236- G 42	349.58	111.5	10:	28	S...				
			-48.50	79.8	2	+5	In cluster	*			
21 42 45	-50 28.7	236- G 43	346.70	108.0	10	50	SO				
			-48.03	-25.4	3	-2					
21 42 48	-52 30.0	188-IG 19	343.82	127.0	20:		: Double system				
			-47.46	132.0	6:		Bridge?				
21 42 48	-52 29.8	236-IG 44	343.82	104.1	15:		: Double system				
			-47.46	-133.0	5:		vF bridge				
21 42 48	-36 09.7	403- G 22	8.40	75.2	11	166	SO				
			-49.86	-70.4	4	-2					
21 42 54	-48 35.1	236- G 45	349.45	113.3	15:	50	E - SO				
N 7118			-48.52	75.5	11:	-3	B7 in group				
21 42 58	-35 02.9	403- G 23	10.13	77.8	11	32	Sc				
			-49.86	-11.0	2-	+6	In cluster				
21 42 59	-60 35.1	145-IG 14	332.97	70.9	7:		: Double system	*			
			-44.51	-29.5	3:		Interaction				
21 43 00	-48 12.1	236-IG 46	350.01	115.1	10:		: Double system				
			-48.63	95.9	5:		Interaction, in cl				
21 43 02	-46 45.1	288-IG 1	352.16	-117.9	6:	22	...	15.7	80	9588	72
N 7119 B			-48.94	-92.2	2		Distorted	2*	.3	145	
21 43 03	-46 44.8	288-IG 2	352.16	-117.8	11:	130	S...	13.9	80	9875	72
N 7119 A			-48.94	-92.0	6:		L in group	2*	.3	49	
21 43 04	-48 37.2	236-IG 47	349.39	114.8	6:		: Double system				
			-48.54	73.6	4:		Interaction, in cl				
21 43 39	-36 26.3	403- G 24	7.97	84.0	16	37	Sa-b?				
			-50.04	-85.3	8	+2					
21 43 50	-32 43.8	403- G 25	13.74	89.4	10	160	Irr				
			-49.90	112.4	2:	10					
21 43 51	-21 29.0	600-SC 11	30.51	20.8			Globular	12*			
GC1-123 = Pal-12			-47.68	-70.2							
21 43 52	-65 37.2	108- G 3	326.77	-88.6	7		: Sc				
I 5129			-42.26	-31.0	6	+6					
21 43 53	-42 54.1	288- G 3	357.95	-118.3	11	113	S...				
			-49.71	113.3	2	+5					
21 44 06	-71 12.4	75- G 24	320.50	17.9	3		: Compact				
			-39.31	-68.6	2		In cluster				
21 44 09	-36 01.7	403-IG 26	8.61	89.7	14:	102:	S...	*			
			-50.13	-63.6	5:		Connected w S comp sf				
21 44 11	-44 27.6	288- ? 4	355.56	-112.2	5	67	...				
			-49.54	30.3	1		Asteroid trail?				
21 44 12	-38 00.8	343- G 27	5.52	45.9	11:	175	Sa:				
			-50.13	102.4	2	+1					
21 44 21	-38 56.7	343- G 28	4.06	47.1	19	116	Sb-c				
			-50.13	52.7	5	+4					
21 44 26	-35 07.0	403- G 27	10.04	93.7	16:		: SBO	13.3	2 .94	2610	39
I 5131			-50.16	-15.0	16:	-2	In cluster	2	.15	.40	70
21 44 33	-50 53.5	236-IG 48	345.99	122.2	11:		: Double system				
			-48.19	-48.0	5:		vF bridge				
21 44 34	-43 21.3	288- G 5	357.23	-110.7	14:	77	SB?...	14.2	80		
			-49.77	89.4	7:	+5	Disturbed? sev S comp	.3			
21 44 36	-36 04.1	403- G 28	8.55	94.7	12	50	Sc?				
			-50.23	-65.8	6	+6					
21 44 37	-49 59.0	237-IG 1	347.30	-132.3	5:	22:	Double system				
			-48.44	-1.3	2:		Contact				
21 44 47	-50 47.8	237- G 2	346.11	-128.5	37:	143	Sc	2	13.10	3 .88	5027 3
N 7124 = 236-G 49			-48.25	-44.6	14:	+6		.14	65 .29	153	
21 44 47	-46 13.6	288-IG 6	352.85	-103.0	8:		: SO + compact				
			-49.34	-63.6	6:		Contact, B in cluster				
21 44 50	-34 27.0	403- G 29	11.08	98.8	10	172	SO				
			-50.22	20.5	3	-2	In cluster				
21 44 52	-41 53.2	343-IG 29	359.48	50.9	7:		: Compact + arc				
			-50.01	-104.2	4:						
21 44 56	-70 56.2	75-IG 25	320.74	21.7	11:	56	S...	*			
			-39.52	-54.3	5:						
21 44 56	-51 53.3	237- G 3	344.54	-124.0	11:	178	S...				
236-G 50			-47.95	-102.6	1	+5					
21 44 57	-46 19.4	288-IG 7	352.70	-101.2	30:	170:	Chain of E and SO				
			-49.35	-69.0	10:		Interaction: in cl				
21 44 58	-37 06.2	403- G 30	6.94	97.3	13	115	SB...				
			-50.30	-121.0	6	+5	F				
21 45 02	-46 04.0	288-IG 8	353.08	-100.9	10:		: Double system				
			-49.41	-55.0	4:		Interaction, in cl				
21 45 03	-37 00.4	403- G 31	7.09	98.3	17	156	Sb-c				
			-50.32	-115.9	7	+4					
21 45 04	-59 03.0	145-IG 15	334.78	88.0	7:		: S... + S...				
			-45.39	51.7	5:		Contact				



1	2	3	4	5	6	7	8	9	10	11	12
21 45 10	-56 28.6	189- G 1	338.17	-108.6	15	98	Sa:				
			-46.43	-79.7	3	+1					
21 45 13	-46 17.8	288-IG 9	352.72	-98.7	10:		: Compact group				
			-49.40	-67.2	10:		In cluster				
21 45 20	-35 11.1	403- G 32	9.94	103.5	17		: Sb	* 13.00	2 .52	4796	3
I 5135 = N 7130			-50.35	-18.9	16	+3	Pec, disturbed, in cl	.06	99-.17	71	
21 45 24	-68 25.5	75-IG 26	323.46	25.9	8:		: Double system				
			-40.93	79.6	4:		Interaction, in cl				
21 45 24	-60 12.7	145- GA15	333.26	87.5	11:	45:	S...				
			-44.94	-10.3	6	+5	Patchy				
21 45 35	-29 05.1	466- G 6	19.42	-60.9	11	142	Sb:				
			-49.83	52.1	6	+3					
21 45 36	-59 16.2	145- G 16	334.46	91.1	11	60	Sb				
			-45.36	39.8	8	+3					
21 45 36	-32 24.6	466- G 7	14.28	-58.3	12		: Sc				
MCG-5-51-16			-50.24	-125.2	11	+6	sf of 2				
21 45 37	-60 56.7	145- G 17	332.32	87.0	35	110:	Sc	1			
N 7125			-44.64	-49.4	26	+6	P w 145- G 18	12 12.89	3 .52	3031	3
21 45 39	-60 50.5	145- G 18	332.45	87.6	35	80	Sb	.14	99-.07	50	
N 7126			-44.69	-43.9	16	+3	Pw 145- G 17	2 13.10	3 .74	3009	3
								.14	10 .09	65	
21 45 42	-74 13.9	48- G 8	317.25	-51.9	18	109	Sc				
I 5130			-37.66	42.2	6	+6	s of 2				
21 45 44	-54 32.0	189-IG 2	340.77	-110.1	6:		: Double system				
			-47.21	23.9	5:		Intermingled				
21 45 48	-81 45.9	27- G 1	310.03	-82.7	40:		: Sc			2500	23
			-32.96	-102.0	33:	+6	S comp, G 03, sf				
21 45 49	-32 02.6	466- G 8	14.86	-56.3	13	171	S...				
			-50.25	-105.6	4	+5	In cluster				
21 45 53	-35 10.9	403- G 33	9.95	109.6	15:	110	Irr				
			-50.47	-18.8	2	10	In cluster				
21 45 54	-33 53.	403- ? 34	12.01	112.			...				
I 5136			-50.42	51.							
21 46 04	-25 56.4	531- G 28	24.22	98.0	12	48	Sa:				
			-49.34	-47.9	3	+1					
21 46 06	-80 48.5	27- G 2	310.89	-92.0	17:		: Dwarf				
			-33.59	-51.8	17:						
21 46 16	-57 46.7	145-IG 19	336.35	99.6	7		: S...	*			
			-46.06	119.1	2		Disturbed				
21 46 22	-45 25.4	288- G 10	353.99	-89.7	11:	110:	Sa				
			-49.76	-20.2	8:	+1	L in group				
21 46 27	-52 54.4	189- G 3	342.99	-108.8	12:	8:	SO:	16.4	80		
			-47.86	110.9	6:	-2	Asym; B comp 2.3 sf	.5			
21 46 31	-70 34.1	75- G 27	321.04	29.0	40:	146	SO				
N 7123			-39.83	-34.8	16:	-2	Strong absorption lane				
21 46 35	-71 38.8	75- G 28	319.88	28.1	19:	12	SO				
			-39.23	-92.3	14:	-2	B in group				
21 46 46	-35 06.6	403-IG 35	10.07	119.4	36:	47	S...	*2 12.69	21.01	2718	2
N 7135			-50.64	-15.2	20:		Distorted, streamer nf	.07	.52	30	
21 46 47	-38 01.1	343- G 31	5.49	73.0	13	25	Sb:				
			-50.64	101.8	10	+3	Star superimp				
21 46 58	-41 19.4	343- G 32	0.29	72.1	12	155	Irr				
			-50.45	-74.4	4	10	F				
21 47 00	-26 14.6	531- G 29	23.83	109.0	16:		: S...				
			-49.61	-64.2	15:	+5	vF env				
21 47 01	-81 53.3	27- G 3	309.89	-79.2	14:		: Irr				
			-32.92	-108.0	14:	10	S comp of G 01				
21 47 06	-61 59.9	145- G 20	330.89	93.7	10	130	Sb- c				
			-44.32	-106.0	3	+4					
21 47 09	-31 09.5	466- G 9	16.29	-41.6	11	152	S...				
			-50.44	-58.3	1	+5	In cluster				
21 47 11	-55 59.2	189-IG 4	338.68	-95.0	12:		: Multiple system				
			-46.87	-52.9	8:		Interaction	*			
21 47 11	-35 56.5	403- G 36	8.76	122.6	14	90	Dwarf				
			-50.75	-59.6	4						
21 47 17	-46 33.2	288- G 11	352.23	-79.3	10:	47:	Sa	15.0	80		
			-49.69	-80.2	7	+1	In group	.3			
21 47 22	-19 53.6	600- G 12	33.15	65.2	10	160	Sb				
			-47.96	14.4	5	+3					
21 47 27	-74 55.3	48- G 9	316.47	-43.6	10	35	S...				
			-37.34	5.9	2	+5	Star superimp				
21 47 27	-69 35.3	75- G 29	322.04	34.4	11:	46	SO				
			-40.45	17.3	2	-2	In cluster				
21 47 28	-31 40.0	466- G 10	15.50	-37.7	11	47	S...				
			-50.56	-85.4	1	+5					
21 47 30	-31 13.7	466- G 11	16.19	-37.7	26:	33	SO				
I 5139			-50.52	-62.0	12:	-2	In cluster	1			
21 47 33	-61 26.1	145-IG 21	331.56	98.1	12:		: S... + comp	14.1	80 .69		
			-44.62	-76.2	4:		Interaction	.3	73 .0		
21 47 33	-54 47.2	189- G 5	340.28	-95.3	10		: Sa				
			-47.37	11.2	10	+1	In group	*			

1	2	3	4	5	6	7	8	9	10	11	12
21 47 39	-69 54.6	75-IG 30	321.68	34.9	13:	41:					
			-40.28		2:						
21 47 41	-48 45.6	237- G 4	348.90	-108.8	10	132					
			-49.25	65.1	2	+5					
21 47 43	-37 38.5	343- G 33	6.07	83.3	10	113					
			-50.84	121.7	4	+1					
21 47 45	-29 25.1	466- G 12	19.02	-35.6	12	168					
MCG-5-51-18			-50.34	34.5	6	-2					
21 47 48	-72 42.1	48- G 10	318.71	-49.1	12	168					
			-38.69	124.1	2	+6					
21 47 48	-66 49.	108- ? 4	325.11	-63.5							
I 5137			-41.98	-93.4							
21 47 50	-68 46.1	75- G 31	322.92	37.4	11	176					
			-40.93	61.0	6	+1					
21 47 50	-48 56.6	237- G 5	348.62	-107.1	10:	22:					
			-49.22	55.5	2:	+5					
21 47 51	-49 02.4	237-IG 6	348.47	-106.7	13:	62:					
			-49.20	50.3	6:						
21 48 01	-73 31.9	48- G 11	317.84	-45.8	10	97:					
			-38.21	80.0	4	+4					
21 48 09	-50 12.5	237- G 7	346.74	-101.5	10	53					
			-48.93	-11.8	3	+5					
21 48 14	-73 31.8	48- G 12	317.83	-44.9	10	152					
			-38.22	80.1	1	+5					
21 48 19	-48 34.6	237- G 8	349.13	-103.7	10:	94					
			-49.39	75.2	6	+5					
21 48 29	-43 15.7	288- ? 12	357.22	-72.8	6	82					
			-50.49	95.6	1						
21 48 33	-68 59.7	75- G 32	322.62	40.5	15:	137					
			-40.86	48.8	8:	+1					
21 48 37	-51 30.6	237- G 9	344.82	-94.6	10:	61					
			-48.61	-81.0	6:	+5					
21 48 38	-37 44.3	343- G 34	5.91	92.7	10	30					
			-51.02	116.4	2	+1					
21 48 39	-43 21.5	288- G 13	357.06	-71.2	14	168					
			-50.51	90.4	11						
21 48 49	-55 48.3	189- G 7	338.79	-83.3	60:	18:					
N 7141 = N 7140			-47.15	-42.6	40:	+1					
21 48 54	-71 15.5	75- G 33	320.16	38.5	18:	170					
			-39.60	-71.8	9:	+5					
21 48 54	-63 48.4	108-IG 5	328.55	-65.7	4:						
			-43.62	67.2	3:						
21 48 54	-54 38.1	189- G 8	340.39	-85.4	13	10					
			-47.60	19.7	2	+6					
21 48 56	-21 09.1	600- G 13	31.53	84.1	10	168					
			-48.71	-52.9	1	+5					
21 49 08	-48 38.1	237- G 10	348.99	-96.3	14:						
			-49.51	72.4	12:						
21 49 11	-37 04.6	404- G 1	6.96	-112.9	11	22					
			-51.14	-111.3	7	+6					
21 49 12	-36 03.6	404- G 2	8.58	-114.4	6	55					
			-51.15	-57.0	2-	+5					
21 49 15	-69 11.4	75- G 34	322.36	43.5	13	128					
I 5138			-40.80	38.3	8	+3					
21 49 15	-46 27.1	288-IG 14	352.27	-61.5	5:						
			-50.04	-74.3	2:						
21 49 22	-27 15.2	532- G 1	22.46	-124.4	13	75					
MCG-5-51-19			-50.33	-121.1	4	+4					
21 49 23	-19 57.5	600- G 14	33.29	90.3	11:	15					
			-48.43	10.7	5:	+5					
21 49 25	-59 37.7	145- GA21	333.70	116.0	12	83					
			-45.65	19.4	2	+5					
21 49 29	-48 29.4	237- G 11	349.18	-93.6	30:						
N 7144			-49.60	80.2	30:	-2					
21 49 38	-41 41.5	343- G 35	359.63	98.4	7	39					
			-50.91	-94.6	4						
21 49 39	-36 44.3	404- G 3	7.50	-108.4	19	11					
			-51.24	-93.1	10	+3					
21 49 41	-45 23.5	288- G 15	353.87	-58.7	10	110					
			-50.34	-17.7	2	+5					
21 49 43	-59 43.8	145- G 22	333.54	117.7	18	30					
I 5141			-45.64	13.8	14	+3					
21 49 45	-62 08.3	145-IG 23	330.51	109.8	4						
			-44.52	-114.4	2						
21 49 54	-52 07.5	237- G 12	343.84	-82.7	15:	10					
			-48.61	-113.3	3	+1					
21 49 58	-35 25.5	404- G 4	9.60	-107.2	4						
			-51.30	-23.0	4						
21 50 02	-70 10.7	75- G 35	321.24	45.4	13:						
			-40.30	-14.5	13:	+5					

1

\* 14.7 80  
.3

14.22 99 .91  
62 .37

2\* 14.38 65 .89 2950 23  
34 .18

\*

1

11.62 2 .91 2113 3  
2 .10 .64 175

1	2	3	4	5	6	7	8	9	10	11	12	
21 50 02	-61 18.7	145- G 24	331.52	114.4	16	90	Sc					
			-44.94	-70.5	2	+6						
21 50 03	-35 26.9	404- G 5	9.56	-106.3	10	175	S...					
			-51.32	-24.2	1	+5	In cluster					
21 50 07	-48 07.1	237- G 13	349.70	-88.6	25:		SO	12.08	2 .85	1921	3	
N 7145			-49.80	100.2	25:	-2	In group w G 11	.08	.24	57		
21 50 11	-44 14.7	288-IG 16	355.61	-55.3	6:		Compact group					
			-50.64	43.5	6:		In distant cluster					
21 50 12	-69 32.2	75- G 36	321.92	47.3	12	177	SO-a					
			-40.68	19.7	2	0	In cluster					
21 50 17	-67 34.0	75- G 37	324.09	51.6	24:	136	Sc:					
I 5140			-41.78	124.6	3	+6	L in group					
21 50 30	-26 48.8	532-G? 2	23.21	-111.4	12:	78	Dwarf?					
			-50.49	-97.4	5:		B star 0.6 np	*				
21 50 32	-48 55.6	237- G 14	348.46	-83.5	11	96	S...					
			-49.65	57.3	3	+5						
21 50 36	-57 51.0	145- G 25	335.91	130.0	25:		Dwarf irregular					
Se 149/6			-40.55	113.5	20:							
21 50 36	-43 45.2	288-IG 17	356.36	-51.8	10:	93:	SB...					
			-50.79	69.8	6		Disturbed					
21 50 42	-55 47.7	189- G 9	338.66	-69.3	12	177	Sa					
			-47.40	-41.6	8	+1	In G 07 cluster					
21 50 44	-45 19.0	288-IG 18	353.92	-49.0	9:		Double system	14.9	80			
			-50.53	-13.5	5:		Intermingled	*	.3			
21 50 47	-58 50.3	145- G 26	334.60	127.8	12:	95	Sb					
			-46.15	60.8	9:	+3						
21 50 49	-69 32.6	75- G 38	321.87	50.3	10	134	S...					
			-40.72	19.2	8:	+5						
21 51 03	-43 00.2	288- G 19	357.51	-48.2	2		Compact					
			-50.99	109.9	2							
21 51 05	-29 31.6	466- G 13	19.02	3.2	17	17	Sb	1				
N 7152			-51.08	29.0	8	+3						
21 51 17	-34 03.7	404- G 6	11.80	-94.7	13	170	Sc					
			-51.53	50.1	8	+6						
21 51 24	-70 02.0	75- G 39	321.31	51.7	17	78	S...	15.1	80			
			-40.48	-7.0	3	+5	Absorption lane, in cl	.3				
21 51 27	-32 12.4	466- G 14	14.77	7.4	16	50	Sb:	1				
MCG-5-51-21			-51.45	-114.0	3	+3						
21 51 29	-65 44.8	108- G 6	326.07	-46.5	20	72	Sc	14.6	80			
I 5142			-42.86	-35.6	10	+6		.7				
21 51 36	-28 36.0	466- G 15	20.50	9.2	13	73	SO-a	1				
MCG-5-51-23			-51.05	78.4	6	0						
21 51 42	-29 18.0	466- G 16	19.40	10.3	26	68	Sb-c	1				
N 7153			-51.18	41.0	4	+4						
21 51 47	-50 53.6	237- G 15	345.48	-69.4	35:	75	Sc	12.5	80			
N 7151			-49.28	-47.2	15:	+6	S comp f	.3				
21 51 51	-41 04.3	343- G 36	0.53	121.4	4		N	15.02	99	.30		
			-51.40	-62.2	4			22	-0.36			
21 51 52	-55 48.6	189- G 10	338.54	-60.5	13	12	Sa					
			-47.55	-42.0	11	+1	In G 07 cluster					
21 51 55	-33 27.9	404- G 7	12.77	-88.5	14:		Sc					
			-51.64	82.1	14:	+6	F					
21 51 59	-70 22.4	75-IG 40	320.90	53.7	6:		Double system					
			-40.32	-25.2	4:		Interaction, in cl					
21 52 00	-53 56.2	189- G 11	341.11	-62.6	10	148	Sc - Irr					
			-48.28	57.8	4	+8	L in group					
21 52 15	-55 06.8	189- G 12	339.46	-58.7	19	42	Sc	15.1	80			
			-47.87	-4.8	2	+6		.3				
21 52 16	-56 20.9	189-IG 13	337.78	-56.5	5:		Double (2 + 2) system					
Se 149/3			-47.38	-70.7	4:		Interaction	*				
21 52 21	-43 29.3	288- G 20	356.69	-35.2	10:	96	SO:					
			-51.15	84.2	4	-2	Disturbed	*				
21 52 23	-35 03.1	404- G 8	10.21	-81.5	27:	102	SB:c:	12.85	95	.50		
N 7154			-51.79	-2.4	20:	+6	In cluster	2		-0.12		
21 52 41	-43 27.5	288- G 21	356.72	-32.0	17:	178	Sa	12.5	80			
			-51.21	85.9	5	+1	L in group	.3				
21 52 48	-59 31.8	146- G 1	333.55	-116.7	11	168	Sb - c	13.5	80			
			-46.07	24.0	8	+4		.3				
21 52 48	-34 53.9	404- G 9	10.46	-77.1	10		Sb-c					
			-51.87	5.9	9	+4	F, in cl					
21 52 53	-42 49.9	288-IG 22	357.70	-30.4	9:	146:	S... + compact					
			-51.35	119.3	5:		Connecting arm					
21 52 55	-49 45.5	237- G 16	347.06	-61.4	25:	4:	SBO	2	12.83	31.00	1893	3
N 7155			-49.79	13.6	23:	-2		65	.47	110		
21 52 59	-69 55.7	75- G 41	321.32	59.2	18:	132	SO	14.78	74	.99	8225	2
A 2152-69			-40.65	-1.7	8:	-2	In cluster	2	39	.21	270	
21 53 03	-38 23.4	343- C 37	4.80	138.2	9	56	Comet 1975n					
			-51.86	80.3	2:		Dif tail					
21 53 07	-70 24.8	75- G 42	320.79	58.6	10:	77	SB(r)0					
			-40.37	-27.5	7:	-2	P w G 43, in cl					

1	2	3	4	5	6	7	8	9	10	11	12
21 53 14	-52 16.3	237- G 17	343.37	-55.2	14:	40 S...	15.7	80			
			-49.04	-120.3	6	+5	.3				
21 53 17	-33 54.6	404- G 10	12.07	-72.7	12	147 SO:					
			-51.94	58.7	3	-2					
21 53 22	-54 06.6	189- G 14	340.76	-51.6	10	158 Sa:					
			-48.40	48.9	2	+1 nf of 2					
21 53 25	-70 24.7	75- G 43	320.77	60.0	10:	: SO					
			-40.40	-27.5	10:	-2 P w G 42, in cl					
21 53 46	-36 43.8	404- G 11	7.49	-64.6	20:	131 SO					
			-52.06	-91.6	11:	-2 vF env					
21 53 51	-28 39.1	466- G 17	20.54	35.4	14	69 SO	1				
MCG-5-51-24			-51.55	75.5	5	-2					
21 53 53	-49 17.1	237- G 18	347.69	-53.7	6:	: N					
I 5143			-50.08	39.0	6:	: Sev S comps	*				
21 53 54	-57 46.7	146-IG 2	335.73	-115.2	10:	: Double system					
			-46.98	117.8	4:	: Long bridge					
21 53 55	-74 05.9	48- G 13	316.95	-22.5	10:	103 SO-a					
			-38.19	50.7	3:	0					
21 53 56	-21 26.9	601- G 1	31.64	-112.7	15:	42 Sa:					
MCG-4-51-14			-49.91	-81.5	3	+1 In cluster	1				
21 53 57	-42 41.7	288-IG 23	357.86	-20.0	6:	: Double system					
			-51.57	126.7	4:	: eF bridge					
21 54 00	-71 40.9	75- G 44	319.40	59.1	14:	149 SO	13.9	80			
			-39.68	-95.3	5:	-2 In cluster	.3				
21 54 03	-51 27.2	237- G 19	344.49	-49.6	16	85 ...					
			-49.43	-76.5	9	: Sev S conds					
21 54 03	-38 29.1	344- G 1	4.63	-122.6	6	: SO:					
			-52.05	85.3	5	-2 B centre, 1st of 2					
21 54 06	-25 35.3	532- G 3	25.37	-69.2	13	5 S(r)a:	1				
N 7157=MCG-4-51-15			-51.03	-31.5	6	+1					
21 54 09	-34 49.3	404- G 12	10.59	-62.2	30:	140: S(r)c					
			-52.15	10.3	24:	+6 In cluster					
21 54 09	-28 51.5	466- G 18	20.23	39.0	10:	81: S80	*1				
MCG-5-51-25			-51.64	64.5	9:	-2 Partly obscured by S comp					
21 54 21	-60 32.9	146- GA 2	332.12	-102.7	10:	25: Multiple system?					
			-45.77	-29.5	8:	: Dif, in cluster					
21 54 27	-55 06.7	189-IG 15	339.28	-42.0	13:	: Sa: + Sa:					
			-48.16	-4.3	6:	: Bridge?					
21 54 35	-31 10.6	466- G 20	16.53	43.2	14:	149 S...					
			-52.02	-59.2	1	+5 In cluster					
21 54 35	-28 58.6	466- G 19	20.06	44.0	12	58 SB(r)a	1				
MCG-5-51-26			-51.75	58.1	10	+1 B knot on bar np, in cl					
21 54 38	-40 39.4	344- G 2	1.10	-112.6	10	83 S...					
			-51.97	-30.3	2	+5					
21 54 40	-57 22.9	189- G 16	336.19	-37.6	11	3 Sa					
			-47.25	-125.2	7	+1 S comp 1.5 nf					
21 54 42	-38 24.6	344- G 3	4.74	-116.1	10	175 S..					
			-52.18	89.5	2	+5 P w G 04					
21 54 44	-38 23.7	344- G 4	4.77	-115.7	10	25 S...					
			-52.19	90.3	3	+5 P w G 03					
21 54 45	-43 00.0	288-IG 24	357.34	-12.1	9:	: Triple system					
			-51.66	110.5	5:	: Strongly interacting					
21 54 48	-52 19.4	237- G 20	343.17	-42.4	10	112 Sc	14.9	80			
			-49.25	-122.7	6:	+6 Asym, S comp 1.2 sf	.5				
21 54 56	-58 48.7	146-IG 3	334.29	-104.6	10:	: Triple system					
			-46.64	63.2	5:	: interaction, long bridge					
21 54 56	-48 45.1	237- G 21	348.41	-45.1	10:	86 SO(r)					
			-50.40	67.6	6:	-2 eF env					
21 54 59	-25 00.8	532- G 4	26.33	-58.9	12	157 Sc:					
			-51.09	-.8	1	+6					
21 55 02	-29 02.8	466- G 21	19.98	49.2	13:	: SO					
MCG-5-51-28			-51.86	54.4	10:	-2 Star 0.5 f, in cl	1				
21 55 05	-67 00.9	108-IG 7	324.36	-25.1	6:	: Double system					
			-42.47	-102.5	1:	: Bridge, in group					
21 55 06	-69 43.5	75- G 45	321.39	69.6	10:	80 SB(r?)0					
			-40.92	8.7	9:	-2 In cluster					
21 55 07	-23 09.5	532- G 5	29.19	-58.1	13	76 S...					
			-50.66	98.2	2	+5					
21 55 10	-47 32.3	237- G 22	350.24	-44.3	10:	171 Sa:					
			-50.77	132.4	4:	+1					
21 55 17	-30 33.4	466- G 23	17.55	51.6	11	: Sb:	1				
MCG-5-51-30			-52.11	-26.2	10	+3					
21 55 17	-28 54.1	466- G 22	20.22	52.1	11	125 Irr					
			-51.89	62.1	5	10 In cluster					
21 55 19	-27 37.9	466- G 24	22.25	53.0	13	122 Sb	*1				
I 5149=MCG-5-51-29			-51.70	129.8	7	+3 S comp att 0.3 sf, in cl					
21 55 21	-34 32.9	404-IG 13	11.05	-49.5	3	: ...					
			-52.39	25.1	3	: Pec, B, F comp 0.5 f					
21 55 25	-25 07.6	532- G 6	26.19	-53.5	11	9 Sa	1				
MCG-4-51-16			-51.21	-6.8	6	+1					

1	2	3	4	5	6	7	8	9	10	11	12
21 55 27	-62 53.7	108-IG 8	329.13	-28.3	5	: S B b - c	*				
			-44.72	117.1	3						
21 55 28	-56 58.4	189-IG 17	336.66	-32.3	8:	: Double system					
			-47.52	-103.4	2:	Interaction					
21 55 29	-32 28.5	466- G 25	14.44	52.8	11	31	1				
MCG-5-51-31			-52.32	-128.5	6	+1					
21 55 31	-36 34.3	404- G 14	7.73	-46.1	13	67					
			-52.42	-82.8	5	+3					
21 55 37	-65 41.4	108- G 9	325.83	-23.9	15:	30					
I 5147			-43.25	-31.8	9:	+6					
21 55 44	-71 54.0	75- G 46	319.07	65.7	10:	57					
			-39.65	-107.3	6	0					
21 55 51	-28 42.4	466- G 26	20.56	58.7	15:	52:					
MCG-5-51-32			-51.99	72.4	11:	-5					
21 55 54	-71 56.3	75- G 47	319.02	66.2	10:	119	1				
			-39.64	-109.4	2	+5					
21 56 06	-54 59.8	189- G 18	339.30	-29.5	12	110					
			-48.42	2.1	3	0					
21 56 07	-27 39.2	466- G 27	22.27	62.6	17	33					
I 5149			-51.88	128.5	7	+3					
21 56 11	-44 06.4	288- G 25	355.51	2.1	26:	53	*				
			-51.72	51.5	4	+1					
21 56 21	-31 28.1	466- G 29	16.11	63.2	15:	176:					
			-52.43	-74.9	8:						
21 56 21	-28 55.8	466- G 28	20.23	64.6	24	23					
MCG-5-51-34			-52.13	60.4	6	+6					
21 56 24	-84 21.1	11- G 6	307.53	26.5	10:		1				
			-31.45	34.9	10:						
21 56 25	-32 07.4	466- G 30	15.04	63.6	28	101	*				
N 7163			-52.50	-109.9	14	+3		12	14.6	21.16	2875 97
									.15	.01	76
21 56 33	-43 32.7	288- G 26	356.38	5.5	37:	10					
N 7162			-51.89	81.5	14:	+1					
21 56 33	-39 37.6	344-PN 5	2.71	-94.7							
I 5148 = I 5150			-52.44	25.3							
21 56 35	-48 05.1	237-IG 23	349.30	-31.1	12:	132					
			-50.85	103.4	5						
21 56 35	-29 26.1	466- G 31	19.43	67.0	10	51					
			-52.25	33.4	2	0					
21 56 40	-26 54.0	532- G 7	23.50	-38.0	11	150					
			-51.86	-101.3	6	+3					
21 56 41	-57 41.4	146-IG 4	335.61	-95.8	5:						
			-47.35	123.6	4:						
21 56 59	-56 35.8	189- G 19	337.04	-21.5	10	5:					
			-47.87	-83.1	8	+6					
21 57 00	-70 58.5	75-IG 48	319.95	74.1	10:	37:					
			-40.30	-58.4	4:						
21 57 09	-30 25.5	466- G 32	17.84	72.9	14:	44	*				
			-52.49	-19.4	6:	+3					
21 57 23	-53 45.7	189- G 20	340.91	-20.4	10:	45:					
			-49.08	68.1	7:						
21 57 26	-51 53.1	237-IG 24	343.58	-21.1	7:						
			-49.78	-99.0	6:						
21 57 27	-43 37.8	288- G 27	356.20	14.2	26:	14					
N 7166			-52.03	77.0	11:	-2					
21 57 30	-43 22.9	288- G 28	356.59	14.8	39:	70:					
N 7162 A			-52.09	90.2	30:	+8					
21 57 33	-33 36.7	404- G 15	12.61	-25.7	15	147					
			-52.82	75.3	4	+1					
21 57 37	-43 03.7	288-IG 29	357.10	15.9	8:	107:					
			-52.17	107.3	2:						
21 57 39	-27 08.9	532- G 8	23.17	-26.3	10						
MCG-5-52-2			-52.12	-114.4	9	+4	1				
21 57 41	-24 52.4	532- G 9	26.78	-26.3	20						
N 7167			-51.65	6.9	18	+6					
21 57 53	-73 56.6	48- G 14	316.89	-8.2	10:	2					
			-38.50	59.3	4	+8					
21 57 56	-70 17.0	75- G 49	320.61	80.7	6	74:					
			-40.78	-21.9	5	+5					
21 57 56	-37 11.6	404-IG 16	6.68	-19.8	10:	40					
			-52.88	-115.6	6:						
21 57 56	-20 03.0	601- G 3	34.17	-63.7	10:						
			-50.36	-6.3	10:	-2					
21 57 58	-35 31.7	404- G 17	9.44	-20.1	30:	129					
			-52.93	-26.8	10:	+6					
21 58 05	-28 36.2	466- G 33	20.85	85.1	15	149					
MCG-5-52-4			-52.46	77.6	6	-2					
21 58 14	-25 30.1	532- G 10	25.83	-19.5	12	10					
MCG-4-52-2			-51.92	-26.6	5						
21 58 15	-32 49.3	404- G 18	13.93	-18.4	29:	35					
			-52.92	117.5	2	+8					

1	2	3	4	5	6	7	8	9	10	11	12	
21 58 16	-28 25.3	466- G 34	21.16	87.3	6	: S...						
			-52.47	87.2	4	+5	In cluster					
21 58 21	-60 11.3	146-IG 5	332.23	-77.5	4:	: Multiple system				29917	88	
			-46.38	-8.9	3:	: In cluster					48	
21 58 25	-68 25.4	75- G 50	322.56	89.6	12:	149	...					
			-41.92	76.9	1		In cluster					
21 58 26	-31 46.2	466- G 36	15.67	86.6	18	124	Sa	2				
MCG-5-52-6			-52.90	-91.4	6	+1						
21 58 26	-28 44.2	466- G 35	20.65	89.0	13	:	Sc					
MCG-5-52-5			-52.55	70.4	13	+6	In cluster	1				
21 58 27	-34 09.2	404- G 19	11.72	-15.5	11	59	Sb					
			-53.02	46.5	8	+3	In cluster					
21 58 28	-42 41.7	288- G 30	357.64	24.2	10	42:	Sb:	14.5	80			
			-52.38	126.8	6	+3	Disturbed	*	.3			
21 58 31	-43 17.8	288-IG 31	356.67	24.5	10:	:	Quadruple system					
			-52.29	94.7	4:	:	Interaction					
21 58 33	-42 40.8	288- G 32	357.67	25.1	10	92	Sb:b	14.3	80			
			-52.40	127.6	6	+3	Interacting? w G 30	.3				
21 58 36	-31 39.3	466- G 37	15.87	88.6	10	86	S(r)0-a					
			-52.92	-85.2	5	0						
21 58 40	-37 40.3	344- G 6	5.87	-75.5	12	69	S0-a					
			-53.00	130.0	2	0	In cluster					
21 58 43	-22 18.7	601- G 4	30.85	-52.7	23	57	Sb-c	1				
MCG-4-52-3			-51.22	-126.8	7	+4						
21 58 46	-52 18.0	237- G 25	342.87	-10.1	12	153:	Sb(r):...					
			-49.82	-121.0	8	+5						
21 58 49	-36 16.8	404- G 20	8.19	-10.8	17	23	Sb:					
			-53.09	-66.9	3	+3	L in group					
21 58 51	-51 59.0	237- G 26	343.32	-9.6	24:	68	E - S0	12.85	3	.99	2842	
N 7168			-49.95	-104.2	16:	-3	S E 3.0 sf	2	65	.45	90	
21 58 51	-21 45.2	601- G 5	31.72	-51.5	18	66	Sb:	1				
MCG-4-52-4			-51.09	-97.0	3	+3						
21 58 57	-23 56.9	532- G 11	28.34	-11.1	17	115	Sb	1				
MCG-4-52-5			-51.71	56.3	11	+3						
21 59 01	-43 30.6	288- G 33	356.30	29.4	10	152	S...					
			-52.34	83.3	3	+5	Disturbed? L in group					
21 59 04	-22 43.6	532- G 12	30.25	-9.7	12	174	S0(r)					
MCG-4-52-6			-51.41	121.4	8	-2	In cluster	1				
21 59 07	-32 06.6	466- G 38	15.13	94.1	25	100	S0:	12	12.82	2	.92	2651
N 7172			-53.07	-109.6	13	-2	Irr dust lane, in cl		.07	.42	40	2
21 59 09	-32 12.9	466- G 39	14.96	94.2	15:	143:	E	1	13.05	2	.96	2501
N 7173			-53.08	-115.2	10:	-5	In cluster	1	.06	.50	39	2
21 59 11	-33 07.6	404- G 21	13.44	-7.8	14	:	Sc					
			-53.14	101.3	12	+6	In cluster					
21 59 12	-71 20.7	75- G 51	319.42	82.2	14:	175:	S...					
			-40.21	-78.8	11	+5	B centre					
21 59 12	-32 14.0	466-IG 40	14.93	94.8	18:	88	...	12*	13.05	2	.90	2501
N 7174			-53.09	-116.2	8:	:	Distorted, p w G 39,41		.06	.45	39	2
21 59 13	-41 19.9	344- G 7	359.82	-65.5	12:	:	Sa					
			-52.74	-64.9	12:	+1	In cluster					
21 59 14	-32 13.9	466- G 41	14.93	95.2	13:	:	E	12.9	2	.99	2525	
N 7176			-53.10	-116.1	11:	-5	P w G 39,40; in cl	1	.13	.45	29	2
21 59 16	-30 42.0	466- G 42	17.47	97.0	10:	:	S0-a	1				
MCG-5-52-12			-52.98	-34.5	8:	0						
21 59 17	-54 19.3	189- G 21	339.95	-5.3	24:	135:	Dwarf					
			-49.12	38.4	11:	:	L in group					
21 59 21	-31 59.9	466- G 44	15.32	96.8	10	156	S0					
			-53.11	-103.7	5	-2	In cluster					
21 59 21	-31 27.7	466- G 43	16.21	97.3	15	53	Sb:	1				
MCG-5-52-9			-53.06	-75.1	2	+3						
21 59 24	-26 22.8	532- G 13	24.52	-5.6	10	21	Sb:					
			-52.36	-73.4	2	+3						
21 59 25	-44 49.1	288-IG 34	354.19	32.6	10:	:	Multiple system					
			-52.13	13.5	7:	:	Bridges and streamers					
21 59 26	-51 32.3	237- G 27	343.92	-4.9	60:	100	Irr	*2	11.2	80	119	
I 5152			-50.19	-80.4	40:	10			.3		11	
21 59 27	-74 19.8	48- G 15	316.42	-2.2	10:	56:	Sc					
			-38.33	38.8	8	+6						
21 59 27	-36 01.9	404- G 22	8.59	-4.0	14	172	Sc					
N 7178			-53.23	-53.6	6	+6						
21 59 32	-20 47.3	601- G 6	33.25	-43.4	17:	65	E	12	13.40	2	1238	
N 7180			-50.95	-45.5	8:	-5	In cluster		.09		76	
21 59 35	-21 16.9	601- G 7	32.51	-42.6	22	148	S...					
MCG-4-52-7			-51.11	-71.8	5	+5	In cluster	1				
21 59 36	-19 09.4	601- G 8	35.69	-43.2	60:	77	Sa:					
N 7183			-50.43	41.5	14:	+1	Abs lane, disturbed	*1				
21 59 38	-47 56.3	237- G 28	349.29	-3.9	15:	78	S0					
N 7169 ?			-51.38	111.5	6:	-2	Many S comps	*				
21 59 41	-47 28.1	288-IG 35	350.02	33.9	23:	:	Sa + S... + compact		14.3	80		
			-51.52	-127.8	11:	:	Connecting arm		.3			

1	2	3	4	5	6	7	8	9	10	11	12
21 59 45 -34 02.8 404- G 23	11.91	-1.1	22	10	Sc						
	-53.29	52.2	14	+6	In cluster						
21 59 47 -29 13.8 466- G 45	19.92	104.4	12		Sb						
MCG-5-52-13	-52.91	43.9	11	+3	In cluster						
21 59 48 -44 42.1 288- ? 36	354.35	36.4	5	61	...						
	-52.23	19.7	1		Asteroid trail?						
21 59 48 -33 02.7 404- G 24	13.59	-9	18:		SO(r)						
N 7187	-53.26	105.7	16:	-2	vF env, in cl						
21 59 49 -50 28.3 237- G 29	345.45	-1.8	10:		Sc		13.9	80			
	-50.62	-23.6	8:	+6	Sev S comps		.5				
21 59 49 -32 13.9 466- G 46	14.94	101.9	16	17	SO						
MCG-5-52-14	-53.22	-116.3	6	-2	In cluster						
21 59 50 -50 41.0 237- G 30	345.14	-1.7	15	42	Sa						
	-50.55	-34.8	8	+1	L in group						
21 59 51 -32 11.8 466- G 47	15.00	102.3	11	165	S...						
MCG-5-52-14	-53.23	-114.4	3	+5	In cluster						
21 59 52 -21 03.3 601- G 9	32.89	-39.2	80:	62	S(r):b:		12.05	95	.85	2617	3
N 7184	-51.11	-59.7	16:	+3	In cluster				.32	15	
22 00 09 -22 42.8 532- G 14	30.38	3.8	19	110	S...						
MCG-4-52-10	-51.65	122.0	9	+5	F, in cl						
22 00 10 -20 42.8 601- G 10	33.44	-35.4	26:	15	SO		13.85	61	.82		
N 7185	-51.07	-41.5	18:	-2	In cluster				.24		
22 00 19 -34 04.8 404- G 25	11.86	5.0	24	175	Sb		13.2	2		2782	97
I 5156	-53.40	50.5	8	+3	In cluster					76	
22 00 20 -22 38.1 532- G 15	30.52	6.1	12	53	S.../Irr						
	-51.67	126.2	3	+7	F, in cl						
22 00 23 -26 38.9 532- G 16	24.16	6.1	17	102	Sb						
MCG-5-52-16	-52.62	-87.8	9	+3	Sev S comps						
22 00 24 -70 22.7 75- G 52	320.34	91.3	11	9	S...						
	-40.88	-27.7	3	+5	Disturbed, in cl						
22 00 29 -49 10.5 237- G 31	347.34	3.7	11:	70	SO						
	-51.14	45.6	9:	-2	eF env, L in group						
22 00 30 -37 50.6 344- G 8	5.55	-55.8	13	128	Sb:		15.3	80			
	-53.35	121.3	4	+3	In cluster		.3				
22 00 30 -35 11.0 404- G 26	10.01	7.2	17:		E-SO						
I 5157	-53.45	-8.3	17:	-3							
22 00 31 -29 00.8 466- G 48	20.31	113.1	15	145	SO-a						
MCG-5-52-17	-53.04	55.3	3	0	In cluster						
22 00 32 -49 19.7 237-IG 32	347.11	4.2	4:		3(2+1) compacts						
	-51.10	37.4	3:		Interaction						
22 00 39 -47 16.8 288- ? 37	350.23	42.8	5	85	...						
	-51.73	-117.9	1		Asteroid trail?						
22 00 42 -66 21.5 108- G 10	324.67	4.0	5	175:	Irr						
I 5154	-43.30	-67.1	3	10							
22 00 42 -49 57.2 237- G 33	346.15	5.7	10:	127	S...						
	-50.92	4.1	2	+5							
22 00 43 -20 33.6 601- G 11	33.74	-28.7	18:	44	Sa-b						
N 7188	-51.14	-33.2	9:	+2	In cluster						
22 00 50 -28 10.7 466- G 49	21.70	117.8	15	157	Sb						
MCG-5-52-19	-52.99	99.7	5	+3							
22 00 52 -50 42.0 237-IG 34	345.03	7.0	4:		Multiple system						
	-50.69	-35.7	3:		Incl? starlike obj sf						
22 00 53 -32 31.6 404- G 27	14.47	11.2	35:	129	Sc						
MCG-5-52-20	-53.46	133.4	15:	+6	In cluster						
22 00 53 -28 02.5 466- G 50	21.93	118.5	14	61:	SO						
MCG-5-52-18	-52.98	107.0	11	-2							
22 00 54 -32 11.9 466- G 51	15.03	114.0	17	66	SO						
MCG-5-52-21	-53.45	-114.7	4	-2	In cluster						
22 00 58 -70 13.2 75- G 53	320.47	94.4	15	32	S...						
	-41.02	-19.5	2	+5	In cluster						
22 01 05 -20 07.4 601- G 12	34.44	-24.2	22:	179	Sa		14.50	61	.73		
MCG-3-56-5	-51.08	-9.9	6:	+1	In cluster				.15		
22 01 07 -50 17.4 237- G 35	345.62	9.2	10:		N						
	-50.87	-13.8	10:		In cluster						
22 01 08 -64 17.3 108- G 11	327.00	6.3	21	48	Sb - c						
N 7179	-44.51	43.2	10	+4	Amorphous disc		2	14.37	65	.94	2890 39
22 01 20 -32 50.8 404- G 28	13.94	16.3	11	131	Sa-b				.42	70	
	-53.58	116.3	3	+2	In cluster						
22 01 21 -19 55.6 601- G 13	34.77	-20.9	16:	110	SO						
	-51.08	.6	3	-2	In cluster						
22 01 29 -21 25.1 601- G 15	32.52	-18.9	10		S...						
	-51.58	-78.9	9	+5	F, in cl						
22 01 29 -20 17.4 601- G 14	34.24	-19.1	16:	22	Dwarf						
	-51.23	-18.7	8:		In cluster						
22 01 46 -60 55.2 146- G 6	331.01	-53.5	17	46	Sc						
	-46.37	-47.0	3	+6							
22 01 53 -26 38.7 532- G 17	24.27	24.1	14	179	S...						
MCG-5-52-22	-52.95	-87.6	6	+5	F						
22 01 53 -20 10.0 601- G 16	34.47	-14.3	15:	117	S...						
	-51.27	-12.1	4:	+5	In cluster						

1	2	3	4	5	6	7	8	9	10	11	12
22 01 59 -60 45.0 146-GA 6	331.20	-52.3	10:	40:	S0 :						
	-46.48	-37.9	9:		vF envelope						
22 02 01 -45 39.5 288- G 38	352.68	56.4	10:	106	S0-a						
	-52.38	-31.6	2	0							
22 02 30 -71 56.0 75- G 54	318.61	93.4	10:	57	Sa:						
	-40.04	-111.1	2	+1	In cluster						
22 02 33 -67 45.7 75- G 55	322.97	112.9	12:	54	...						
I 5158	-42.62	110.5	8:		Pec bar						
22 02 41 -20 28.4 601- G 17	34.10	-4.2	10:	160	S...						
	-51.55	-28.5	4	+5	In cluster						
22 02 42 -50 21.8 237- G 36	345.37	22.6	20:	53:	E		12.55	21.01	2981	3	
N 7196	-51.09	-17.8	17:	-5	L in group	*2	.09			70	
22 02 45 -22 31.5 532- G 18	30.94	35.8	12	:	SB...						
MCG-4-52-13	-52.18	132.0	11	+5	F, dif arms	1					
22 02 49 -70 10.9 75-IG 56	320.38	103.0	12:	:	Double system						
	-41.16	-18.2	8:	:	Interaction, in cl						
22 02 57 -44 29.2 288-IG 39	354.49	66.5	2	:	Compact						
	-52.82	30.7	2	:	B in group	*					
22 02 57 -29 14.0 467- G 1	20.06	-128.8	11:	66	S...						
	-53.60	42.5	2	+5	In cluster						
22 03 07 -41 00.4 344- G 9	0.18	-26.5	13:	:	Sc						
	-53.51	-47.0	13:	+6							
22 03 09 -64 33.6 108- G 12	326.52	17.8	17:	:	E		2 12.21	31.00	2879	3	
N 7192	-44.54	28.7	17:	-5				65.54	43		
22 03 10 -64 52.7 108- G 13	326.15	17.7	16	136	Sc						
N 7191	-44.36	11.7	6	+6		2					
22 03 14 -26 25.7 532- G 19	24.72	40.3	14	143	Sc:						
	-53.21	-76.2	1	+6							
22 03 16 -31 19.9 467- G 2	16.55	-122.2	16:	:	Dwarf irr						
	-53.89	-69.3	13:	:	In IG 08 group						
22 03 24 -28 12.2 467- G 3	21.80	-125.0	25	16	S(r)b	*1					
MCG-5-52-23,24	-53.55	97.5	14	+3	Disturbed, S comp 0.6 np						
22 03 30 -43 06.2 288- G 40	356.70	73.2	19:	165:	Dwarf irr		15.4	80			
	-53.21	104.4	11:	:	Sev S cond		.3				
22 03 36 -21 19.0 601-IG 18	32.91	7.3	15:	160:	Chain of 5 E and S0						
MCG-4-52-14=VV167	-52.01	-73.4	6:	:	In cluster	*1VA					
22 03 39 -31 30.4 467- G 4	16.26	-117.8	21	128	Sa						
N 7201	-53.98	-78.5	7	+1	In IG 08 group	*1					
22 03 43 -28 14.2 467- G 5	21.77	-121.2	11	107	Sa						
MCG-5-52-25	-53.62	95.9	4	+1	In cluster	1					
22 03 49 -46 28.8 288- G 41	351.24	72.4	16:	115	Dwarf spiral?						
	-52.47	-75.7	2:	:	v dif						
22 03 49 -27 07.5 532- G 20	23.62	47.0	10:	:	S...						
	-53.47	-113.4	9	+5	F						
22 03 50 -31 27.8 467- *A 4	16.34	-115.9			Star						
N 7202 ?	-54.01	-76.2									
22 03 50 -28 50.7 467- G 6	20.76	-119.2	10:	95	S...						
	-53.74	63.5	2	+5							
22 03 51 -31 24.4 467- G 7	16.43	-115.7	21	72	SBa					2490	98
N 7203	-54.02	-73.1	11	+1	In IG 08 group	1				76	
22 03 57 -50 14.4 237- G 37	345.44	33.4	13:	33	E - S0					2897	2
N 7200	-51.32	-11.3	11:	-3	In G 36 group	2				13	
22 03 58 -53 08.4 189-IG 22	341.19	31.8	12:	:	Triple system						
	-50.23	101.2	4:	:	Interaction						
22 04 00 -55 47.0 189- G 23	337.49	30.4	14	128	S...		15.2	80			
	-49.10	-39.7	3	+5			.3				
22 04 01 -31 17.7 467-IG 8	16.63	-113.8	20:	:	Double system	*1				2590	98
N 7204	-54.04	-67.1	10:	:	Strongly interacting					23	
22 04 08 -57 42.5 146- G 7	334.90	-42.8	12	:	Sc	2					
N 7205 A	-48.23	124.7	10	+6							
22 04 14 -47 37.3 237- G 38	349.42	37.3	12	135	S...						
	-52.21	128.3	2	+5	In cluster						
22 04 29 -75 17.6 48- G 16	315.22	15.3	10:	106	Sc - Irr						
	-37.94	-12.7	2	+8							
22 04 33 -59 47.7 146-IG 8	332.16	-37.0	11:	:	Double system					48400	67
	-47.24	13.5	4:	:	Long bridge					90	
22 04 33 -47 37.0 237-IG 39	349.40	40.1	8:	58:	S... + compact						
	-52.26	128.5	6:	:	Interaction, in cl						
22 04 34 -73 37.6 48- G 17	316.81	16.7	16:	60:	SBC		15.2	80			
	-39.06	76.2	12:	+6	Disturbed?	*	.3				
22 04 40 -53 29.7 189- G 24	340.62	37.1	10:	120:	Sc?						
	-50.18	82.2	7	+6	vF, star superimp						
22 04 41 -21 05.3 601- G 19	33.40	20.7	20:	69	Sb	1					
MCG-4-52-15	-52.18	-61.2	7	+3							
22 04 47 -43 31.5 288-IG 42	355.93	85.1	8	105	...						
	-53.36	81.7	4	:	Peculiar						
22 04 48 -64 57.1 108- G 14	325.93	27.0	9	30:	S B a		2 14.01	65.79			
N 7199	-44.46	7.7	7	+1			68	.30			
22 04 48 -52 57.5 189-IG 25	341.37	38.6	10:	125	S...						
I 5162	-50.41	110.8	4	:	Distorted	*					



1	2	3	4	5	6	7	8	9	10	11	12
22 04 51	-32 49.7 404-	G 29	14.03	55.6	1	:	N				
			-54.31	117.1	1	:	Starlike obj 0.4 np, in cl				
22 04 59	-35 45.0 404-	G 30	9.02	55.7	12	:	Sb				
			-54.35	-38.7	11	+	3				
22 05 06	-18 29.4 601-	G 20	37.41	26.0	10:	:	S0				
			-51.41	77.3	9:	-	In cluster				
22 05 10	-57 41.3 146-	G 9	334.82	-35.4	40	73	S c	12	11.57	2	1482 3
N 7205			-48.36	125.9	21	+	6				175
22 05 11	-49 40.8 237-	IG 40	346.18	44.3	12:	31:	S0 + compact E				
			-51.70	18.5	6:	:	Interaction?				
22 05 20	-32 42.4 404-	G 31	14.25	61.0	16	77	Sc				
MCG-5-52-31			-54.41	123.6	8	+	6	In cluster			
22 05 24	-52 31.3 189-	IG 26	341.95	43.8	12:	:	Double system				
			-50.67	134.1	8:	:	Twisted? bridge				
22 05 25	-25 18.4 532-	G 21	26.73	67.0	12	160	Sb	12			
MCG-4-52-16			-53.46	-16.6	6	+	3				
22 05 29	-29 03.8 467-	G 9	20.47	-99.5	10:	160	S0				
			-54.13	52.3	5:	-	2	vF env, in cl			
22 05 30	-61 33.1 146-	G 10	329.89	-28.6	14:	:	Dwarf peculiar				
			-46.42	-80.0	6:	:					
22 05 33	-34 21.1 404-	G 32	11.42	62.6	10	80	S...				
			-54.49	35.8	2	+	5				
22 05 33	-29 17.8 467-	G 10	20.08	-98.5	8	142	S...	*1	13.82	99	.46
N 7208=MCG-5-52-32			-54.17	39.8	5	+	5	B complex spir pattern	44		-.26
22 05 36	-34 31.8 404-	G7 33	11.11	63.2	6:	134:	Double? system				
			-54.50	26.3	4:	:	Contact, dif env				
22 05 37	-19 19.1 601-	G 21	36.23	32.6	10	:	Sa-b				
MCG-3-56-7			-51.82	33.1	8	+	2	In cluster			
22 05 47	-20 40.9 601-	G 22	34.16	34.6	10	31	S...	1			
			-52.30	-39.5	2	+	5				
22 05 48	-58 07.7 146-	G 11	334.19	-30.4	13	83	Sc				
			-48.22	102.6	1	+	6				
22 05 48	-18 52.2 601-	G 23	36.93	34.9	10:	70	Sb:				
			-51.70	57.1	1	+	3				
22 05 55	-28 06.1 467-	G 11	22.11	-95.5	15	144	Sc				5098 63
I 5168			-54.08	103.6	3	+	6	In cluster	12		141
22 05 56	-58 53.4 146-	IG 12	333.19	-28.7	8	60	S...				
			-47.85	62.0	3	:	Disturbed, p of 2 in group				
22 06 09	-47 24.7 288-	G 43	349.59	92.2	25:	:	S0	11.35	2	.90	1770 3
N 7213			-52.58	-125.9	25:	-	2	S E 4.0 nf	.07	.39	60
22 06 09	-36 34.7 404-	G 34	7.58	68.0	10	60	Sc				
			-54.56	-82.9	2	+	6				
22 06 12	-35 26.3 404-	G 35	9.54	69.2	11:	:	Sb:				
			-54.61	-22.2	10:	+	3	eF env, in cl			
22 06 17	-45 56.6 288-	G 44	351.90	95.9	15	10:	Dwarf elliptical				
			-53.03	-47.7	12	:					
22 06 17	-28 03.3 467-	G 12	22.22	-91.2	43:	:	Sc	*12	13.0	2	.58 6794 63
N 7214=MCG-5-52-36			-54.16	106.2	32:	+	6	Disturbed, F dif ext n	.13	-.25	63
22 06 21	-27 24.8 532-	G 22	23.30	76.9	17	133	Sb...	*1			
MCG-5-52-38			-54.07	-129.1	8	+	5	Disturbed, theta-form			
22 06 23	-28 01.7 467-	G 13	22.27	-89.9	10	:	Sc				7275 63
MCG-5-52-35			-54.18	107.6	9	+	6	P w G 12, in cl	1		71
22 06 24	-71 36.0 76-	G 1	318.69	-107.5	10	130	Sa				
			-40.49	-88.7	6	+	1	In group			
22 06 24	-27 38.9 467-	G 14	22.91	-90.3	11:	160	Sc/Irr				
MCG-5-52-37			-54.12	127.9	7:	+	8	In cluster	1		
22 06 26	-27 58.6 467-	G 15	22.36	-89.5	12	168	Sb-c				
MCG-5-52-39			-54.18	110.4	2	+	4	In cluster	1		
22 06 26	-20 43.4 601-	G 24	34.17	42.7	12	112:	SB(r)a	1			
MCG-4-52-17			-52.46	-41.8	10	+	1				
22 06 27	-64 49.4 108-	G 15	325.93	36.4	12	45	S B: c				
I 5165			-44.67	14.3	4	+	6				
22 06 33	-50 05.9 237-	IG 41	345.42	55.5	5:	:	Double system				
			-51.75	-4.1	4:	:	Interaction				
22 06 35	-71 57.1 76-	G 2	318.32	-104.6	10	6	S...				
			-40.27	-107.2	2	+	5	In group			
22 06 35	-50 02.7 237-	IG 42	345.50	55.9	9	48	...				
Se 148/3			-51.78	-1.2	5	:	Pec, ring				
22 06 39	-65 44.9 108-	G 16	324.87	36.5	11	20	S 0				
			-44.15	-35.0	7	-	2				
22 06 39	-48 20.3 237-	G 43	348.10	58.3	10:	153	S0				
			-52.37	89.7	2	-	2				
22 06 47	-27 29.6 532-	G 23	23.19	81.9	15	12	Sb-c				
MCG-5-52-40			-54.18	-133.4	8	+	4	In cluster	1		
22 06 53	-26 44.3 532-	G 24	24.47	83.6	10	:	Sb-c				
			-54.07	-93.2	8	+	4				
22 06 54	-38 09.8 344-	G 10	4.83	11.5	13:	:	S(r)...				
			-54.58	104.8	12:	+	5	Star superimp			
22 07 00	-67 06.9 108-	IG 17	323.33	36.8	11	70:	I O ?				
			-43.35	-107.9	6:	:	Disturbed? or eruptive?				

1	2	3	4	5	6	7	8	9	10	11	12
22 07 00	-27 46.9 467-	G 16	22.72	-83.1	12	:	S(r)a				
			-54.27	120.9	11	+	In cluster				
22 07 13	-36 20.1 404-	G 36	7.98	79.6	23	22	S(r)O-a				
I 5169			-54.78	-70.1	10	0					
22 07 28	-19 06.7 601-	G 25	36.79	55.8	27:	70	Sd	14.52	77	.39	1738 93
MCG-3-56-9			-52.16	44.1	10:	+8	P w G 26	12	.07	-.28	8
22 07 35	-43 30.0 288-	G 45	355.78	112.2	14:	178	SBa:				
			-53.86	82.2	7:	+					
22 07 38	-37 05.3 404-	G 37	6.67	83.5	12:	35	Dwarf				
			-54.82	-110.4	5:						
22 07 39	-38 03.2 344-	G 11	5.00	19.3	11:	:	Sc?	18.2	80		
			-54.74	110.7	11:	+	eF	.3			
22 07 39	-19 07.1 601-	G 26	36.80	58.0	11	:	Sc:				
			-52.20	43.7	10	+	P w G 25				
22 07 47	-22 54.2 532-	G 25	30.86	97.5	17	:	SB:b	12			
MCG-4-52-18=A	2208		-53.40	111.2	16	+	3				
22 07 49	-57 34.6 146-	G 13	334.71	-16.7	10:	:	Dwarf				
			-48.72	132.2	10:						
22 07 49	-21 03.0 601-	G 27	33.82	59.7	11:	151	Sa				
			-52.87	-59.3	6:	+	In cluster				
22 07 50	-46 19.7 288-	G 46	351.16	109.5	38:	158	Sa-b				2692 2
I 5171			-53.18	-68.6	6:	+	In group	2			34
22 07 50	-28 08.6 467-	G 17	22.16	-72.9	17:	38	Sb	1			
MCG-5-52-42			-54.51	101.8	10:	+	3				
22 07 56	-53 51.8 189-	IG 27	339.78	62.5	12:	68:	Double? system	16.3	80		
			-50.46	62.1	5:		Distorted	.7			
22 08 05	-25 19.2 532-	G 26	26.93	99.1	16	103	S0	12			
MCG-4-52-19			-54.05	-17.8	6	-2	Abs lane, S comp 1.2 f				
22 08 10	-46 52.7 288-	IG 47	350.26	111.5	3	:	...				
Se 151/3			-53.07	-98.1	3	:	Pec, ring	*			
22 08 12	-72 48.9 48-	G 18	317.37	31.6	10	75	Sb-c				
			-39.79	119.1	3	+	S comp 0.8 f	*			
22 08 13	-35 24.5 404-	G 38	9.58	91.0	11	95	S...				
			-55.02	-20.9	6	+	In cluster				
22 08 18	-44 22.6 288-	IG 48	354.29	117.5	14:	24:	...				
			-53.78	35.2	4		Peculiar				
22 08 21	-27 05.2 532-	G 27	23.98	100.7	15	10	S...				
			-54.45	-112.1	8	+	F				
22 08 23	-30 48.6 467-	G 18	17.59	-64.5	27	10	Sb	1			
N 7221			-54.94	-40.3	21	+	3				
22 08 36	-72 44.7 48-	IG 19	317.41	33.3	10:	:	Double system				
			-39.86	122.8	4:		Interaction, plume				
22 08 43	-62 58.3 108-	IG 18	327.88	52.2	7	:	S...	14.5	80	.59	8430 7
Se 150/1			-45.95	112.7	6		3-armed, sp of 2, interact	.3	7-.08	10	
22 08 43	-45 50.3 288-	G 49	351.88	118.7	40:	60:	Sc/Irr				
Se 151/1			-53.46	-42.8	25:	+	v dif env	*			
22 08 44	-71 21.0 76-	G 4	318.78	-99.1	10	66	S...				
			-40.79	-74.5	3	+	Star superimp?	*			
22 08 44	-68 54.5 76-	G 3	321.27	-112.2	13:	133	E				
N 7216			-42.37	55.1	6:	-5	S comp 0.8 np				
22 08 44	-23 12.0 532-	G 28	30.48	108.9	15:	3	S0:				
N 7220			-53.69	95.1	11:	-2	eF env	1			
22 08 47	-34 08.0 404-	G 39	11.80	98.6	15:	71	S0				
			-55.16	47.0	3	-2	S comp 1.0 f				
22 09 00	-71 59.6 76-	IG 5	318.12	-94.5	12:	:	Triple system	14.4	80		
			-40.38	-108.0	6:		Interaction, in group	.3			
22 09 01	-28 22.2 467-	G 20	21.83	-58.9	10	148	Sb				
			-54.80	89.9	1	+	In cluster				
22 09 01	-28 12.5 467-	G 19	22.11	-59.0	11:	:	Sb?	*1			
MCG-5-52-45			-54.77	98.5	8:	+	Disturbed, starlike obj nf				
22 09 03	-54 32.8 189-	G 28	338.70	70.2	10	:	Sa	15.0	80		
			-50.30	25.5	8	+	Disturbed	* .3			
22 09 08	-42 02.5 344-	G 12	358.11	33.7	11	175	SB?...				
			-54.44	-101.9	4	+	5				
22 09 09	-24 45.2 532-	G 29	27.96	112.6	11	165	Irr	12			
MCG-4-52-21			-54.16	12.2	4	10					
22 09 11	-48 53.1 237-	G 45	347.02	80.0	26	110	Dwarf?				
			-52.58	60.1	20		Knotty	*			
22 09 22	-47 28.1 288-	G 51	349.22	121.2	19:	26	SBa?				
			-53.08	-129.9	8:	+	1				
22 09 22	-45 17.4 288-	IG 50	352.71	125.8	8:	:	Double system				
			-53.72	-13.8	4:		Interaction				
22 09 22	-28 06.5 467-	G 21	22.30	-54.8	10	156	Sa-b				
MCG-5-52-47			-54.84	103.9	3	+	In cluster	1			
22 09 23	-47 28.2 237-	G 46	349.22	83.8	22:	25	Sb?				
I 5170			-53.08	135.5	10:	+	3				
22 09 29	-65 05.7 108-	G 19	325.35	53.1	17	27	Sb	2	13.97	65	.84
N 7219			-44.77	-.7	10	+	3	34	.26		
22 09 29	-62 18.9 146-	G 14	328.59	-3.0	32	50	Sc				
			-46.39	-120.4	2	+	6				

1	2	3	4	5	6	7	8	9	10	11	12
22 09 33	-27 24.3	532- G 30	23.52	114.7	10	44	Sb:				
			-54.77	-129.3	3	+3					
22 09 38	-78 49.8	27- G 4	311.79	-52.4	11:	115	S...				
			-35.70	60.3	2	+5					
22 09 38	-36 11.1	404- G 40	8.20	105.6	14:	121	SO				
			-55.28	-62.6	6:	-2	P w G 41				
22 09 40	-36 12.4	404- G 41	8.16	106.0	10		: Dwarf				
			-55.28	-63.8	10		P w G 40				
22 09 41	-17 58.0	601- G 28	38.84	84.3	11		: Sa				
MCG-3-56-10			-52.23	105.0	11	+1	In cluster	1			
22 09 44	-53 29.0	189- G 29	340.13	77.3	10:	163	Sb:	*			
			-50.86	81.9	2	+3	Contact? w comp 0.5 sf				
22 09 46	-76 18.4	48- G 20	314.01	31.2	10:	70	S...				
			-37.49	-67.1	3:	+5					
22 09 46	-23 12.2	532- G 31	30.58	121.5	14		: Sb:	1			
I 5178			-53.92	94.8	11	+3					
22 09 47	-38 25.2	344- G 13	4.29	41.5	44:	162	Sc	14.9	80	11154	76
I 5174			-55.12	91.1	11:	+6	Two long open arms	*	.7		45
22 09 50	-38 22.5	344- G 14	4.37	42.2	13	94	Sa	14.5	80	10771	76
I 5175			-55.14	93.5	4	+1	P w G 13	.3			34
22 10 01	-19 48.6	601- G 29	36.05	87.6	10		: Sb-c				
			-52.96	6.7	9	+4					
22 10 04	-49 05.6	237- G 47	346.62	87.3	10		: Sc				
			-52.65	48.8	9	+6					
22 10 04	-25 53.5	532- G 32	26.13	122.5	16	73	S.../Irr				
			-54.61	-48.7	2	+7	F, in cl				
22 10 08	-53 14.2	189-IG 30	340.45	80.9	3		: ...				
			-51.02	95.0	2		Peculiar	*			
22 10 09	-71 49.3	76-IG 6	318.21	-90.6	9:		: Double system				
			-40.56	-98.9	3:		Bridge, in group				
22 10 14	-28 46.3	467-IG 22	21.20	-44.5	18:	170:	Double(?) system				
			-55.12	68.6	6:		Interaction, tail				
22 10 15	-68 46.7	76- G 7	321.29	-105.6	10	77	Irr				
			-42.55	62.7	5	10					
22 10 16	-46 16.0	289- G 1	351.06	-127.0	28:	74	SO	12.61	2	.92	2017
I 5181			-53.60	-67.5	10:	-2	B in group	2	.10		76
22 10 19	-26 23.7	532- G 33	25.29	124.8	23	147	SO				
N 7225			-54.76	-75.6	12	-2	Abs lane	1			
22 10 20	-47 10.1	289- G 2	349.61	-124.1	10:	69	Sa				
			-53.33	-115.5	5	+1					
22 10 21	-37 15.8	404-IG 42	6.29	112.0	6:		: Double? system				
			-55.34	-120.3	5:		Contact				
22 10 24	-22 41.6	532- G 34	31.48	129.8	10	42	Sb	12			
MCG-4-52-24			-53.92	121.8	6	+3					
22 10 34	-27 28.0	532- G 35	23.47	126.6	12	53	Sb	12			
MCG-5-52-48			-55.00	-132.8	7	+3					
22 10 36	-46 08.5	289- G 3	351.23	-124.3	23:	111	SO-a	13.92	2		
N 7232 A			-53.69	-60.8	5:	0	In G 01 group	2	.14		
22 10 40	-26 56.1	533- G 1	24.39	-131.4	12:	106	S...				
			-54.93	-102.6	3	+5	F, in cl	*			
22 10 40	-22 20.7	601- G 30	32.08	94.7	12	8	Sb				
I 1435			-53.89	-128.5	8	+3	In cluster	1			
22 10 41	-27 48.4	467- G 23	22.90	-39.5	19	40	Sb				
MCG-5-52-49			-55.08	120.2	5	+3	In cluster	1			
22 10 50	-42 50.3	289- G 4	356.66	-129.8	13:	71	SO-a				
			-54.58	115.4	7:	0					
22 10 51	-69 36.8	76-IG 8	320.38	-99.	17:	73:	Double system	14.7	80		
I 5173			-42.06	19.	5:		Strongly interacting	.3			
22 10 55	-21 59.0	601- G 31	32.69	97.8	15:	108	Irr	1			
MCG-4-52-26			-53.84	-109.3	9:	10					
22 10 56	-33 38.9	404- G 43	12.66	122.7	16:	0	Sc				
			-55.60	72.3	2	+6					
22 10 59	-24 35.1	533-IG 2	28.41	-130.3	7:	35:	Triple system				
			-54.53	22.8	3:		Interaction	*			
22 11 01	-54 22.2	189- G 31	338.75	85.7	11	100	Sc				
			-50.64	34.4	7	+6	L in group				
22 11 07	-24 46.3	533- G 3	28.11	-128.4	18:	165	SO				
			-54.60	12.9	12:	-2	eF env				
22 11 08	-36 55.8	404- G 44	6.85	120.8	14	44	S...				
			-55.53	-102.7	3	+5	L in group				
22 11 10	-67 05.8	108- G 20	323.00	58.4	48	151	Sc	12.7	80		
I 5176			-43.68	-107.6	7	+6		.3			
22 11 12	-29 37.9	467- G 24	19.75	-32.7	16		: Sc				
N 7229			-55.43	22.9	13	+6	In cluster	1			
22 11 14	-27 11.2	533- G 4	24.00	-124.4	28	151	Sc				
MCG-5-52-50			-55.10	-115.9	5	+6	In cl	1			
22 11 14	-18 18.6	601- G 32	38.54	103.7	15:	52	Sb-c				
			-52.70	86.5	6	+4	In cluster				
22 11 16	-33 29.1	404- G 45	12.95	126.7	22	110	Sc				
			-55.67	81.0	2	+6					

1	2	3	4	5	6	7	8	9	10	11	12
22 11 24	-49 32.5 237-	G 48	345.80	98.1	10	: SBa					
			-52.69	24.5	10	+1					
22 11 32	-40 54.9 344-	G 15	359.89	58.0	12:	110: Sb-c					
			-55.09	-42.2	9	+4 sf of 2					
22 11 33	-30 13.8 467-	G 25	18.71	-28.4	14	143 SO-a	1				
MCG-5-52-52			-55.56	-8.9	4	0					
22 11 36	-65 48.0 108-	IG 21	324.38	63.5	13	60: S B ?...	* 14.3	80		3195	73
			-44.52	-38.6	7:	eculiar, acicular?	.3			21	
22 11 41	-58 32.2 146-	IG 15	333.06	11.1	3	: Peculiar					
			-48.68	81.1	3	Ring-shape					
22 11 44	-56 13.5 189-	G 32	336.11	87.4	13	85 SO					
			-49.85	-64.7	2	-2					
22 11 44	-39 03.3 344-	G 16	3.10	61.4	10	: Sb					
			-55.42	57.0	10	+3					
22 11 45	-29 24.5 467-	G 26	20.16	-26.4	10	: Sa					
			-55.52	34.8	9	+1 In cluster					
22 11 47	-19 02.3 601-	G 33	37.49	110.3	10:	147 Sa:					
			-53.08	47.7	3	+1					
22 11 49	-36 02.7 404-	G 46	8.40	129.2	10	31 S...					
			-55.72	-55.7	4	+5					
22 11 50	-27 54.7 467-	G 28	22.78	-26.0	12	95 SO					
MCG-5-52-55			-55.35	114.6	6	-2 In cluster	1				
22 11 50	-27 42.8 467-	G 27	23.13	-26.0	19	60 Sc					
MCG-5-52-54?			-55.32	125.2	8	+6 In cluster	1				
22 11 56	-29 56.1 467-	G 29	19.24	-24.0	10	61 S...					
			-55.62	6.7	3	+5 Sev S comps					
22 12 02	-46 31.9 289-	G 5	350.48	-110.1	12:	168 S...					
			-53.81	-80.9	6:	+5 In G 01 group					
22 12 04	-72 16.5 76-	G 9	317.64	-80.6	11:	77 S...					
			-40.37	-122.2	2	+5					
22 12 05	-68 06.6 76-	G 10	321.84	-99.8	14:	35: Dwarf spiral					
			-43.11	99.0	12:						
22 12 05	-28 10.9 467-	G 30	22.33	-22.9	23	101 Sa					
MCG-5-52-57			-55.44	100.2	6	+1 In cluster	1				
22 12 09	-21 30.8 601-	G 34	33.60	113.5	10:	13 Dwarf					
			-53.97	-84.4	4:	In cluster					
22 12 12	-45 14.5 289-	IG 6	352.56	-111.5	7:	: Double system					
			-54.21	-12.2	4:	Connected					
22 12 12	-28 17.9 467-	G 31	22.13	-21.5	11	: Dwarf					
			-55.48	94.0	8	In cluster					
22 12 14	-71 45.2 76-	G 11	318.14	-82.4	11	20 Sc					
			-40.73	-94.5	6	+6 In group					
22 12 16	-33 29.8 405-	G 1	12.93	-130.1	10	: Sc					
			-55.88	80.6	9	+6 F					
22 12 17	-37 34.2 344-	G 17	5.69	68.3	13	6 Irr					
			-55.70	136.1	2	10					
22 12 17	-32 52.9 405-	IG 2	14.03	-130.9	5:	: ...					
			-55.87	113.4	2	vB centre					
22 12 24	-21 14.0 601-	G 35	34.08	116.7	12	: S.../Irr	1				
MCG-4-52-27			-53.94	-69.5	10	+7 Complex spiral pattern					
22 12 26	-65 42.3 108-	G 22	324.41	68.3	5	140: Sc - Irr					
I 5182			-44.65	-33.8	3	+8					
22 12 33	-46 06.0 289-	IG 7	351.13	-106.3	30:	99 SO-a	2*	12.83	31.04	1710	3
N 7232			-54.02	-57.7	10:	Interacting w IG 08			7.52	62	
22 12 34	-78 24.5 27-	G 5	312.03	-46.8	11:	99 Sc					
			-36.10	83.4	1	+6					
22 12 35	-36 56.6 405-	IG 4	6.79	-121.0	10:	119: Double system					
			-55.81	-103.0	6:	Interaction					
22 12 40	-19 50.1 601-	G 36	36.36	120.9	9	134 S...					
			-53.55	5.0	3	+5 p w G 37					
22 12 41	-19 50.8 601-	G 37	36.34	121.1	10:	101 Dwarf					
			-53.56	4.4	5:	P w G 36					
22 12 44	-46 05.8 289-	IG 8	351.11	-104.6	18:	133 SBa	2*	13.44	7.62	1841	2
N 7233			-54.06	-57.5	16:	Interacting w IG 07	66		-.02	7	
22 12 47	-30 32.8 467-	G 32	18.19	-14.2	11:	115 S...					
			-55.86	-25.8	2	+5					
22 12 48	-46 01.8 289-	G 9	351.22	-104.2	20:	0: SBc/Irr					
N 7232 B			-54.09	-53.9	18:	+8 In G 01 group	2*			2042	93
22 12 48	-29 30.7 467-	G 33	20.03	-14.2	11	78 S...				8	
			-55.76	29.4	2	+5					
22 12 56	-64 38.3 108-	G 23	325.56	73.6	24:	: S B c					
			-45.34	22.9	24:	+6					
22 12 56	-26 13.5 533-	G 5	25.78	-105.2	22	70 Sa-b					
MCG-4-52-28			-55.30	-64.2	6	+2 In cl	1				
22 12 57	-47 54.7 237-	G 49	348.19	115.0	27	35 Sc					
			-53.50	110.9	5	+6					
22 12 59	-27 45.7 467-	G 34	23.11	-12.5	11	86 Sb:					
MCG-5-52-58			-55.58	122.7	5	+3 In cluster	1				
22 13 02	-41 18.4 344-	G 18	359.12	73.0	11	158 S...					
			-55.30	-63.2	3	+5 Abs lane, in cl					



1	2	3	4	5	6	7	8	9	10	11	12
22 15 51 -37 03.1 405- G 7	6.49	-86.00	16	112	Sa		12.5	10	.70		
I 5186	-56.45	-107.9	11	+1			.1		-.01		
22 15 52 -24 25.3 533- G 11	29.13	-71.2	10	18	S...						
	-55.57	32.5	1	+5	In cl						
22 16 10 -35 29.2 405- G 8	9.31	-84.6	12	153	S(r)...						
	-56.63	-24.4	7	+5	eF env						
22 16 10 -23 25.9 533- G 12	30.86	-68.2	11		Dwarf						
	-55.40	85.3	9								
22 16 19 -21 11.5 602- G 5	34.63	-99.3	11		SO		1				
I 1443	-54.80	-63.1	9	-2							
22 16 24 -54 44.6 189- G 35	337.64	126.8	11		SO		15.3	79	.80		
Be	-51.16	12.3	9	-2				62	.12		
22 16 25 -28 39.2 467- G 42	21.72	27.9	13		SB:a:						
MCG-5-52-64	-56.45	75.1	10	+1	n of 2		1				
22 16 26 -60 23.3 146- G 19	330.23	42.1	10	30	S...						
I 5197	-48.17	-18.0	4	+5							
22 16 35 -65 39.4 108- G 25	324.09	91.1	8	100	Sc:		15.2	80			
I 5196	-45.01	-32.4	1	+6				.3			
22 16 37 -37 47.1 344- G 20	5.14	113.9	20	155	Sb						
I 5199	-56.53	123.7	3	+3	Abs lane						
22 16 38 -21 40.3 602- G 6	33.87	-94.9	11	35	Sb:						
	-55.01	-88.7	2	+3							
22 16 50 -31 28.2 467- G 43	16.63	32.1	4		N						
	-56.78	-75.0	3								
22 16 51 -80 29.2 27-IG 7	310.12	-28.2	12	53	Double system						
	-34.71	-26.3	4		Bridge, long tail		*				
22 16 51 -40 55.2 344- G 21	359.55	111.7	15	55	Sa:						
	-56.08	-43.4	6	+1							
22 16 51 -25 35.1 533- G 13	27.20	-58.7	14	137	Sc						
	-56.04	-29.4	2	+6	sev S comps						
22 16 53 -46 12.5 289-IG 17	350.55	-66.2	10		Compact group						
	-54.70	-62.3	10		In cluster						
22 17 02 -26 35.6 533- G 14	25.43	-55.8	10	137	S(r)...						
MCG-5-52-65	-56.27	-83.1	6	+5			1				
22 17 16 -55 22.7 190- G 1	336.67	-119.9	7	136	E						
N 7249	-50.95	-21.1	4	-5					12005	88	
22 17 17 -55 09.2 190-IG 2	336.97	-120.4	9		Sc+comp?				65		
	-51.06	-9.1	4		Compact or tip of arm						
22 17 32 -22 17.0 602- G 7	32.95	-83.3	10		Sc		1				
MCG-4-52-35	-55.39	-121.1	8	+6							
22 17 34 -32 56.3 405- G 9	13.96	-71.7	12	125	Sa						
	-56.98	111.8	6	+1	In cluster						
22 17 42 -28 37.1 467- G 44	21.85	43.0	15	55	SO-a						
MCG-5-52-66	-56.72	77.0	4	0	Abs lane		1				
22 17 45 -49 01.6 238- G 2	345.94	-107.4	10	28	SO-a		*			9150	23
	-53.84	51.9	8	0	Ring-shape, disturbed?						
22 17 46 -48 37.6 238- G 3	346.57	-108.2	10	31	SO-a:						
	-53.99	73.2	4	0	In G 04 group		*				
22 17 47 -80 14.9 27- G 8	310.27	-26.9	35	144	Sc						
	-34.91	-13.5	12	+6	In foreground? of cl						
22 17 54 -46 17.2 289- G 18	350.32	-56.7	110	33	SB:c		11.54	3		915	93
I 5201	-54.84	-66.2	60	+6	Prominent		2*	.14		8	
22 17 58 -24 55.8 533-IG 15	28.44	-45.7	30		Merged multiple system		12.73	2	.64	4688	3
N 7252 = Arp 226	-56.15	5.6	25		Loops, filaments		12A	.07	.18	15	
22 18 06 -44 08.0 289- G 19	353.89	-57.4	2		Compact						
	-55.53	48.6	2								
22 18 09 -45 55.7 289- G 20	350.89	-54.8	12	143	S...						
	-55.00	-47.1	2	+5							
22 18 10 -48 36.3 238- G 4	346.56	-104.7	10	95	Sa-b?						
	-54.06	74.5	9	+2	In group						
22 18 15 -18 22.8 602- G 8	39.46	-77.0	11	35	Sb-c						
	-54.28	87.2	2	+4							
22 18 18 -67 56.4 76-IG 12	321.50	-69.6	4		...						
	-43.66	110.3	3		Distorted						
22 18 30 -43 38.9 289-IG 21	354.68	-53.9	7	145	Compact		16.64	991.22			
	-55.74	74.6	3		Streamer			62	-.45		
22 18 32 -32 45.2 405- G 10	14.30	-61.0	10	70	Sc						
	-57.18	121.8	1	+6	In cluster						
22 18 37 -37 17.0 405- G 11	5.97	-56.5	14	72	SBa						
	-56.98	-119.7	6	+1	In cluster						
22 18 38 -66 01.1 108- G 26	323.50	101.1	8	125	Sc						
I 5200	-44.94	-52.4	4	+6	P w 108 - G 27						
22 18 39 -32 50.2 405- G 12	14.15	-59.5	10	1	Sb-c						
	-57.21	117.4	3	+4	In cluster						
22 18 40 -26 16.9 533- G 16	26.11	-36.5	12	109	Sc						
	-56.58	-66.4	7	+6							
22 18 41 -84 04.2 11-IG 7	307.26	58.1	16	(89)	Double system		15.2	80			
	-32.03	46.1	5		Connected by ring			.3			
22 18 44 -25 33.9 533- G 17	27.39	-36.1	12	106	Sc:						
	-56.45	-28.1	1	+6							

1	2	3	4	5	6	7	8	9	10	11	12
22 18 45	-20 40.0 602-	G 9	35.81	-69.4	10	30	Sb?				
			-55.17	-34.7	1	+3	S comp 0.7 nf				
22 18 48	-72 17.5 76-	IG 13	317.16	-53.3	11:		: Triple system				
			-40.73	-121.1	5:		: Interaction				
22 19 00	-35 27.5 405-	G 13	9.30	-53.7	12	95	Sb				
			-57.21	-22.3	8	+3					
22 19 05	-43 44.6 289-	G7 22	354.47	-48.3	11:	92	Dwarf spir, or defect?				
			-55.81	69.6	2						
22 19 13	-60 01.6 146-	IG 20	330.38	60.9	14	40	SB: c				
I 5203			-48.66	.8	9		Disturbed: P w 146-IG 21				
22 19 13	-39 03.7 345-	G 1	002.71	-132.7	11:	30	SO:				
			-56.86	49.8	3	-2	vF env, in G 03 c1				
22 19 15	-28 10.5 467-	G 45	22.73	61.3	2		: N				
			-57.01	100.5	2						
22 19 18	-66 03.3 108-	G 27	323.40	104.6	14	127	Sc				
I 5202			-44.97	-54.6	7	+6	P w 108 - G 26				
22 19 19	-19 49.6 602-	G 10	37.27	-62.8	11	100	Sb-c		1		
MCG-3-57-3			-55.02	10.2	5	+4					
22 19 20	-40 20.5 345-	G 2	000.40	-128.9	17:	76	Sa ?				
			-56.65	-18.4	6:	+1	Asym				
22 19 25	-48 39.4 238-	G 5	346.35	-93.6	15:		: Dwarf spheroid?				
			-54.23	72.3	15:		v dif, sev vS cond			*	
22 19 26	-60 02.4 146-	IG 21	330.34	62.4	8		: S...			*	
I 5205			-48.67	0.0	4		Disturbed? P w 146- IG 20				
22 19 30	-43 26.9 289-	IG 23	354.94	-44.6	18:	145:	Triple system	15.2	80		
			-55.96	85.4	4:		: Interaction, linear	.3			
22 19 31	-27 08.1 533-	G 18	24.63	-26.2	11:		: SO-a				
			-56.91	-111.8	9:	0					
22 19 35	-38 53.2 345-	G 3	003.00	-129.1	10:	113	SO				
			-56.96	59.3	2	-2	B in c1				
22 19 40	-43 07.5 289-	IG 24	355.48	-43.2	10:		: Multiple system				
			-56.08	102.7	5:		: Interaction, in c1				
22 19 44	-20 57.9 602-	G 11	35.44	-56.8	10	132	Sc-d				
			-55.49	-50.5	1	+6					
22 19 46	-44 12.7 289-	IG 25	353.61	-41.3	6:		: Triple system				
			-55.80	44.8	4:		: Interaction				
22 19 46	-26 22.0 533-	G 19	26.03	-23.4	10		: Sb				
			-56.83	-70.8	9	+3					
22 19 46	-23 46.6 533-	G 20	30.63	-24.0	14:		: E-SO				
MCG-4-52-40			-56.28	67.2	8:	-3	Pw G 21, in c1		1		
22 19 47	-26 59.8 533-	IG 22	24.90	-23.0	18	176:	S...		1		
			-56.94	-104.4	6		2 S comp att to open arms				
22 19 47	-23 46.1 533-	G 21	30.65	-23.9	14:		: E-SO				
MCG-4-52-41			-56.28	67.7	8:	-3	P w G20, in c1		1		
22 19 48	-19 07.4 602-	G 12	38.49	-57.1	10:		: SO				
I 5210			-54.89	47.7	9:	-2	P w G 14		1		
22 19 51	-57 14.9 190-	IG 3	333.86	-95.5	7:		: Interacting pair				
			-50.28	-119.6	3:		: vF bridge and streamers				
22 19 51	-32 27.1 467-	G 46	14.87	65.8	10:		: SO				
			-57.46	-127.6	9:	-2	In cluster				
22 19 51	-21 59.3 602-	G 13	33.72	-54.9	14	122	Sb				
N 7256 = N 7254			-55.82	-105.1	7	+3	Star 0.2 nf		1*		
22 19 54	-35 05.3 405-	G 14	9.97	-44.3	14	165	S.../Irr				
			-57.42	-2.5	1	+7					
22 19 55	-27 36.5 467-	G 47	23.80	69.4	10	55	Sb?		*1		
152147=MCG-5-52-67			-57.07	130.6	2	+3					
22 19 57	-37 12.2 405-	G 15	6.06	-42.3	9:		: N				
			-57.25	-115.3	8:		: Starlike centre, in c1				
22 20 00	-19 08.0 602-	G 14	38.50	-54.6	22	161	Sa				
I 5211			-54.93	47.2	16	+1	vF env, p w G 12		1		
22 20 06	-60 49.1 146-	G 22	329.31	65.5	14	0	Sc		14.2	80	
I 5207			-48.29	-41.6	9	+6			.7		
22 20 06	-20 36.2 602-	G 15	36.09	-52.4	21:	80	Sc		1		
MCG-4-52-43			-55.45	-31.1	4	+6					
22 20 07	-49 32.7 238-	IG 6	344.88	-85.8	11:		: Double system	16.3	80		
			-53.99	25.1	7:		: Interaction	.3			
22 20 07	-31 17.4 467-	G 48	17.03	69.5	10	154	Sc:				
			-57.47	-65.7	1	+6	In cluster				
22 20 09	-28 35.9 467-	G 49	22.00	71.7	18	141	Sb		1		
N 7258			-57.25	77.8	8	+3					
22 20 13	-38 14.9 345-	G 4	004.13	-123.7	7	125:	S...				
I 5209			-57.17	93.6	6	+5	P w G 06		*		
22 20 13	-33 07.4 405-	G 16	13.62	-42.0	13	7	Sc				
			-57.54	102.3	2	+6	In cluster				
22 20 16	-29 12.5 467-	G 50	20.89	72.7	14	49	Sb:		12*		
N 7259			-57.35	45.3	12	+3	2 S comps 0.5 np, 1.0 n				
22 20 22	-41 51.5 345-	IG 5	357.64	-115.6	9:		: Double system				
			-56.52	-98.8	6:		: Interaction				
22 20 25	-67 06.7 108-	G 28	322.18	106.3	9	20:	S B c				
I 5206			-44.36	-111.2	6	+6					

1	2	3	4	5	6	7	8	9	10	11	12
22 20 28 -29 14.1 467- G 51	20.85	74.9	33: 100	Sc:							
MCG-5-52-70	-57.39	43.8	3 +6	P w G 50			1				
22 20 34 -42 31.6 289- G 26	356.45	-35.0	30: 155:	SBC/Irr				14.2	80		
	-56.39	134.8	21: +8	Sev S comp				.3			
22 20 34 -22 46.8 533- G 23	32.45	-14.6	12	: S(r)a:							
MCG-4-52-44	-56.20	120.4	12	+1 F			1				
22 20 35 -38 17.5 345- G 6	004.03	-120.0	18: 43	SO-a							
I 5212	-57.23	91.4	13: 0	P w G 04			*				
22 20 37 -32 37.0 405- G 17	14.56	-37.7	8	: Sa							
N 7262	-57.62	129.4	8 +1	In cluster							
22 20 41 -18 22.7 602- G 16	39.83	-46.3	15: 173	Dwarf irr							
	-54.81	87.5	10:								
22 20 55 -26 52.0 533- G 24	25.21	-9.7	14	68 Sb-c			1				
MCG-5-52-71	-57.17	-97.4	7 +4								
22 21 00 -65 28.9 108- G 29	323.86	116.1	14	58 Sb							
I 5208	-45.47	-24.8	2 +3								
22 21 05 -72 50.6 48- G 22	316.49	82.2	10: 174:	SO							
	-40.46	114.8	9: -2								
22 21 10 -54 54.4 190-IG 4	336.86	-91.4	7: :	Double system			*				
	-51.67	5.6	5: :	Distorted, bridge							
22 21 14 -56 46.0 190- G 5	334.33	-86.6	11 140	Sb							
	-50.70	-93.5	4 +3	Rich field of F objects							
22 21 20 -57 15.7 190-IG 6	333.67	-84.8	8 169	Sc-Irr							
	-50.44	-119.8	2	2 condensations							
22 21 22 -69 28.7 76- G 14	319.68	-50.3	2	: Compact							
	-42.83	29.3	2	In cluster							
22 21 29 -62 54.3 108-IG 30	326.70	129.6	4	: S...			*				
	-47.15	111.9	3	Disturbed?							
22 21 30 -33 56.8 405- G 18	12.07	-27.3	18 6	SBa							
N 7267	-57.79	58.5	15 +1								
22 21 35 -29 44.0 467- G 52	19.97	87.5	10 49	Sc							
	-57.68	17.1	5 +6								
22 21 43 -60 43.9 146- G 23	329.24	76.1	6	: S...							
I 5213	-48.50	-37.3	6 +5								
22 21 47 -28 04.8 467- G 53	23.04	91.0	10	: Sa							
	-57.54	105.2	10 +1								
22 21 48 -38 49.6 345- G 7	002.99	-106.3	11: 2	SO:							
	-57.39	63.3	2 -2								
22 21 53 -52 02.9 238-IG 7	340.88	-66.5	3: :	Double system							
	-53.15	-107.8	3: :	Common env							
22 22 00 -31 34.8 467- G 54	16.52	90.8	16: 59	E - SO							
MCG-5-52-72	-57.89	-81.5	7: -3	In cluster			1				
22 22 00 -18 21.0 602- ? 17	40.18	-30.		...							
I 5216	-55.06	89.									
22 22 01 -42 04.4 345-IG 8	357.12	-98.9	8: :	Double system							
	-56.77	-109.8	4: :	Interaction, 2nd of 2							
22 22 04 -70 49.3 76-IG 15	318.32	-43.7	6: :	Double system							
	-41.94	-42.1	2: :	Contact, tails							
22 22 05 -56 25.0 190-IG 7	334.70	-81.2	4: :	Compact							
	-50.99	-74.6	2: :	Alm stellar, jet?							
22 22 11 -38 08.7 345- G 9	004.22	-103.4	13: 23:	Sc:							
	-57.57	99.8	13: +6								
22 22 20 -50 10.6 238- G 8	343.65	-65.6	10: 21:	Sa:							
	-54.05	-7.9	4 +1								
22 22 20 -18 00.4 602- G 18	40.68	-25.4	10 178	Sa							
	-55.04	107.5	4 +1	In cluster							
22 22 23 -38 14.6 345- G 10	004.03	-101.1	12: 10	SO							
	-57.59	94.5	3: -2	Asym							
22 22 25 -49 39.6 238- G 9	344.44	-65.7	10 161	Sa-b:							
	-54.28	19.6	5 +2								
22 22 26 -55 44.3 190-IG 8	335.58	-80.1	5: :	Distorted pair							
	-51.38	-38.3	2: :	Bridge							
22 22 30 -31 36.5 467-IG 55	16.47	96.5	10: 172:	Double system				15.14	99	.56	
MCG-5-52-73	-58.00	-83.1	6: :	In cluster			1	88		.25	
22 22 36 -63 32.4 109- G 1	325.86	-139.8	10: 15	SO							
	-46.85	74.5	5: -2	S E 1.2 s, 0.6 sf			*				
22 22 38 -27 57.4 467-IG 56	23.32	101.3	13: 100:	Double system			*				
	-57.72	111.6	6: :	Bridge, tail ext to S comp							
22 22 44 -25 54.0 533- G 25	27.11	12.0	18	: SO(r)							
MCG-4-52-45=15225?	-57.40	-45.9	18 -2	Between 2 stars			1*				
22 22 47 -55 43.7 190- G 9	335.55	-77.5	10 90:	Sc							
	-51.44	-37.7	8 +6								
22 22 48 -24 29.7 533- G 26	29.65	12.8	15 141	Sb:			12				
MCG-4-52-46	-57.12	29.0	5 +3								
22 22 48 -17 29.8 602- G 19	41.58	-19.6	16: :	SO			*1				
I 1445	-54.94	134.7	14: -2								
22 22 51 -62 34.7 109- G 2	326.93	-143.1	2	: Compact							
	-47.48	125.7	2	In group							
22 22 51 -31 27.3 467-IG 57	16.77	100.6	16: 83:	SO + SO							
N7268=MCG-5-53-1,2	-58.07	-75.0	10: :	Contact, in cl			*1				



1	2	3	4	5	6	7	8	9	10	11	12
22 22 53 -47 58.2 238- G 10	347.06	-64.1	6			: S...	* 15.8	80			
	-55.03	109.8	3	+5		S comp on tip of f arm	.3				
22 23 02 -53 10.8 190- G 10	339.09	-80.7	15	34		SBB					
	-52.76	98.1	4	+3							
22 23 06 -32 44.2 405- G 19	14.34	-9.7	16	108		Sc					
	-58.15	123.2	8	+6		F, in cl					
22 23 08 -81 15.3 27- G 9	309.28	-13.0	16			: Sb-c					
	-34.29	-66.5	14	+4		In cluster					
22 23 10 -24 59.1 533- G 27	28.80	17.2	10	70		S...					
MCG-4-53-1	-57.31	2.9	6	+5		Disturbed	*1				
22 23 12 -79 45.9 27- G 10	310.44	-15.7	10	107		S...					
	-35.43	12.8	2	+5		In cluster					
22 23 15 -70 46.2 76- G 16	318.27	-38.6	10	96		S...					
	-42.05	-39.1	1	+5							
22 23 16 -31 07.4 467- G 58	17.40	105.7	15:	75		Sa:					
MCG-5-53-3	-58.14	-57.3	6:	+1		Abs lane	1				
22 23 21 -37 37.7 345- G 11	005.12	-91.8	10:	175		SO					
	-57.87	127.6	5:	-2							
22 23 21 -31 24.1 467- G 59	16.88	106.3	14	125		Sb					
N 7277	-58.17	-72.2	6	+3		In cluster	1				
22 23 24 -66 14.3 109- G 3	322.82	-121.7	6	10:		S...					
I 5215	-45.16	-68.3	5	+5							
22 23 34 -28 21.1 467- G 60	22.63	111.9	10	69		S...					
	-57.97	90.3	2	+5		Patchy					
22 23 39 -82 24.2 27- G 11	308.39	-9.8	12	5		S...					
	-33.42	-127.7	2	+5							
22 23 47 -41 49.7 345- G 12	357.41	-81.7	12:	49		SO					
	-57.15	-96.2	6:	-2		L in cl					
22 23 53 -25 07.6 533- G 28	28.61	25.9	14	110		Sb-c	12				
MCG-4-53-2	-57.50	-4.6	7	+4							
22 23 55 -52 30.9 190- G 11	339.95	-74.8	16			: Dwarf spiral					
	-53.20	133.7	15								
22 23 55 -37 05.4 405- G 20	6.10	- .3	10	31		Sb					
	-58.05	-108.9	3	+3							
22 23 56 -76 12.5 48- G 23	313.33	76.3	13:	12:		Sc:					
	-38.14	-64.9	7:	+6		Asym, disturbed?					
22 23 56 -42 41.9 289-IG 27	355.85	-1.7	5:			: Compact group					
	-56.95	125.9	5:			Interacting compacts					
22 24 03 -27 47.3 467- G 61	23.71	118.0	12			: SBc:					
	-58.00	120.3	9	+6		n of 2					
22 24 04 -31 08.5 467- G 62	17.38	114.8	10			: Irr	1				
MCG-5-53-5	-58.31	-58.5	9	10		Bar, disturbed, in cl					
22 24 07 -58 11.3 146-IG 24	332.14	98.3	9:			: E + distorted spiral					
	-50.23	97.4	5:								
22 24 20 -40 53.1 345- G 13	359.06	-77.6	12:			: Dwarf					
	-57.47	-45.8	12:			v dif					
22 24 20 -35 23.7 405- G 21	9.28	4.1	14	68		Sc					
N 7279	-58.30	-18.5	10	+6		In cluster					
22 24 21 -49 10.2 238-IG 11	344.98	-49.7	7:			: Double system					
	-54.77	46.2	2:			Bridge, in cluster					
22 24 25 -43 16.2 289- G 28	354.80	3.1	10:			: Dwarf					
	-56.87	95.4	9:			P w G 29					
22 24 29 -43 13.9 289- G 29	354.86	3.6	10:	58:		SB.../Irr					
	-56.89	97.4	6:	+7		P w G 28					
22 24 31 -50 40.9 238- G 12	342.61	-46.4	14	137		Sb	15.3	80			
	-54.14	-34.4	5	+3			.3				
22 24 33 -31 15.8 467- G 63	17.16	120.2	12	75		Sc:					
	-58.42	-65.1	1	+6		In cluster					
22 24 36 -54 59.8 190- G 12	336.33	-65.1	13:			: Sa	14.6	87	.94		
	-52.04	1.7	11:	+1			.1	.30			
22 24 43 -59 58.7 146- G 25	329.82	97.7	10	112		Sc					
I 5220	-49.24	1.8	3	+6							
22 24 43 -28 06.2 467- G 64	23.16	125.5	12	152		Sb:					
	-58.19	103.3	7	+3							
22 24 46 -60 39.0 146- G 26	329.00	96.2	15	22		Sb					
I 5218	-48.84	-34.0	5	+3							
22 24 47 -36 44.3 405- G 22	6.72	9.1	11	135		S...					
	-58.26	-90.2	2	+5		In cluster					
22 24 52 -43 50.1 289- G 30	353.77	7.5	15:	75:		Dwarf spiral					
	-56.78	65.2	9:								
22 24 54 -30 17.7 467- G 65	19.01	125.3	10			: Sc	1				
MCG-5-53-7	-58.44	-13.5	8	+6							
22 25 03 -60 25.5 146-IG 27	329.24	98.6	5			: S...					
N 7278	-49.01	-22.1	4			Pec. or double system?					
22 25 09 -41 19.2 345- G 14	358.21	-68.8	10:	98		Dwarf	16.1	80			
	-57.52	-68.7	6:				.7				
22 25 10 -66 09.0 109- G 4	322.75	-112.7	10	20		S...					
I 5219	-45.36	-62.8	6	+5		P w G 05					
22 25 20 -30 09.5 468- G 1	19.29	-131.8	12	47		SO	1				
MCG-5-53-8	-58.53	-11.6	4	-2							

1	2	3	4	5	6	7	8	9	10	11	12
22 25 21	-79 57.2	27-IG 12	310.21	-10.3	17:	40	Double system				
			-35.35	3.0	9:		Interaction				
22 25 25	-66 09.7	109- G 5	322.71	-111.3	4		...				
I 5221			-45.37	-63.2	4		P w G 04				
22 25 30	-61 08.2	146- G 28	328.34	99.5	10:		SO	14.0	871.10		
			-48.62	-60.2	8:	-2		.1	.49		
22 25 30	-23 09.4	533- G 29	32.33	46.1	10:	1	SO				
			-57.40	100.3	2	-2					
22 25 33	-22 41.6	533- G 30	33.17	46.9	10		SO(r)	12	14.79	341.02	6002 34
MCG-4-53-3			-57.28	125.0	10	-2		.10			50
22 25 45	-29 59.7	468- G 2	19.61	-127.1	12		Irr				
			-58.61	-2.8	9	10					
22 25 50	-25 06.0	533-IG 31	28.83	49.5	12:	133:	Sa:	12V			
N 7284 = VV-74b			-57.93	-3.4	7:		Interacting w IG 32				
22 25 52	-25 05.8	533-IG 32	28.84	50.0	23:		Sa-b:	12V*			
N 7285 = VV-74a			-57.93	-3.2	18:		Interacting w IG 31				
22 26 01	-56 58.1	190- G 13	333.50	-51.5	10	90	Sb-c				
			-51.13	-103.0	4	+4					
22 26 02	-58 40.0	146-IG 29	331.30	110.4	8:		Double system				
			-50.16	71.2	7:		Disr, curved streamers				
22 26 04	-22 27.5	602- G 20	33.64	21.9	6		SO:	15.48	34	.73	
N 7287			-57.33	-129.7	4	-2	F comp 0.2 nf, star 0.4 nf	.10			
22 26 11	-39 00.6	345- ? 15	002.37	-60.6	6	35	...				
			-58.20	54.6	1		Asteroid trail?				
22 26 22	-65 55.1	109- G 6	322.88	-107.3	28	93	SBa				3150 21
I 5222			-45.60	-49.9	22		+1 v dif env				
22 26 28	-35 43.7	405- G 23	8.58	27.2	9:		SO				
N 7289			-58.70	-36.4	7:	-2	L in group				
22 26 50	-20 04.8	602- G 21	37.91	31.6	14		SB(r)b	1	14.99	34	.83 7589 34
MCG-3-57-10			-56.77	-2.9	12	+3		.10			50
22 26 55	-73 05.6	48- G 24	315.85	103.6	11	47	Sc				
			-40.58	99.4	2	+6					
22 26 55	-21 05.6	602-PN 22	36.16	32.5			Planetary				
N 7293 = PK 36-57 1			-57.12	-56.9			Prominent				
22 27 01	-32 49.0	405- G 24	14.18	34.1	10	158	Sc:				
			-58.97	118.8	1	+6	In cluster				
22 27 01	-30 46.8	468- G 3	18.13	-111.6	10	134	Sb				
MCG-5-53-9			-58.93	-44.4	5	+3	S comp 0.6 np	1			
22 27 01	-22 49.4	533- G 33	33.10	64.8	10	13	Sb:				
			-57.64	118.0	4	+3	B star 0.3 p				
22 27 04	-71 34.6	76- G 17	317.22	-20.7	10	80	Sc				
			-41.69	-81.5	2	+6	In group				
22 27 08	-24 52.3	533- G 34	29.37	65.2	15:	25	S...				
MCG-4-53-6			-58.16	8.7	8:	+5	F, in cl	1			
22 27 11	-40 52.8	345-IG 16	358.84	-48.9	5:		Double system				
			-57.99	-44.9	3:		Contact				
22 27 14	-61 36.9	146- GA29	327.57	109.2	11	17	S...				
			-48.48	-86.3	6	+5	Disturbed? L in group				
22 27 21	-27 01.8	533- G 35	25.34	66.8	12:		SO				
MCG-5-53-10			-58.61	-106.4	11:	-2	vF env	1			
22 27 23	-32 49.3	405- G 25	14.17	38.3	2		Compact				
			-59.04	118.6	2		In cluster				
22 27 25	-55 02.1	190-IG 14	335.93	-43.6	9:		Interacting pair				
			-52.36	.3	2:		Bridge+plume, in cluster				
22 27 29	-46 15.0	289- G 31	349.36	31.6	15:	167	SO:	*			
I 5224			-56.41	-63.7	4	-2					
22 27 32	-70 54.6	76- G 18	317.80	-19.6	12	150	Sc	15.9	80		
			-42.20	-45.9	1	+6		.3			
22 27 42	-80 20.4	27- G 13	309.81	-4.5	10:	178	S...				
			-35.12	-17.5	1	+5	In cluster				
22 27 47	-48 38.9	238-IG 13	345.39	-19.9	7:		Interacting group				
			-55.50	74.5	4:						
22 27 50	-24 52.2	533- G 36	29.44	73.8	10	155	Sa:				
			-58.32	8.8	1	+1	In cl				
22 27 52	-27 11.3	533- G 37	25.08	72.8	17:	100	S...				
MCG-5-53-11			-58.75	-114.9	8:	+5	F	1			
22 27 53	-17 49.8	602- G 23	41.87	44.9	10	1	Sb				
N 7301=MCG-3-57-15			-56.19	117.1	5	+3	S comp 0.5 np	*1			
22 27 54	-28 54.2	468- G 4	21.79	-103.5	11	22	Sb:				
			-58.98	56.0	1	+3	Sev S comps, in cl				
22 28 01	-23 39.9	533- G 38	31.68	76.6	12	123	Sb:				
			-58.08	72.9	2	+3					
22 28 03	-66 27.9	109-IG 7	322.14	-95.8	6:		Double system				
			-45.35	-78.3	4:		Interaction				
22 28 13	-38 17.0	345- G 17	003.61	-40.1	13:	55	SO				
			-58.72	93.6	5:	-2	In cluster				
22 28 14	-21 32.7	602- G 24	35.54	48.8	10:		Sc:	14.97	34	.18	
			-57.55	-81.0	10:	+6	F	.10			
22 28 16	-46 44.3	289- G 32	348.45	38.5	10	4:	Sa?				
			-56.35	-89.8	5	+1	Star? super imp				

1	2	3	4	5	6	7	8	9	10	11	12
22 28 16	-38 05.0	345- G 18	003.98	-39.6	9	130	S...				
N 7297			-58.76	104.3	6	+5	S comp 0.4 sp, in cl				
22 28 17	-25 36.0	533- G 39	28.12	78.8	14	115	Sa-b				
MCG-4-53-7=1	5225?		-58.57	-30.2	6	+2	In cl	1*			
22 28 20	-25 29.7	533- G 40	28.32	79.5	11:	81	S...				
			-58.56	-24.6	2	+5	In cl				
22 28 26	-28 47.8	468- G 5	22.02	-97.5	12:	74	Sb				
MCG-5-53-12			-59.08	61.7	4	+3	In cluster	1			
22 28 31	-28 39.6	468- G 6	22.29	-96.6	20:		Sd/Irr				
MCG-5-53-13			-59.08	69.0	18:	+8	In cluster	1			
22 28 32	-23 50.8	533- G 41	31.41	82.9	10	64	S...				
			-58.24	63.3	6	+5					
22 28 33	-43 46.1	289- G 33	353.51	42.9	12:	25	S...				
			-57.44	68.7	2	+5	L in group				
22 28 39	-38 04.0	345- G 19	003.99	-35.6	7		S...				
N 7299			-58.84	105.3	7	+5	In cluster				
22 28 42	-36 18.4	405- G 26	7.37	51.1	9	148	SO/N				
			-59.09	-67.4	2	-2	B centre				
22 28 43	-42 30.5	289-IG 34	355.74	45.3	6:		4 compacts				
			-57.85	135.8	3:		Interaction				
22 28 43	-19 17.5	602- G 25	39.54	55.2	18	171	Sc	1	14.78	341.05	7263 34
MCG-3-57-17			-56.92	39.1	10	+6			.10		100
22 28 45	-26 08.7	533- G 42	27.12	84.1	11	147	SO(r)				
			-58.77	-59.3	5	-2	In cl				
22 28 58	-27 33.6	468- G 7	24.43	-92.3	10	120	S...				
			-59.05	127.8	2	+5	In cluster				
22 28 59	-42 00.4	345-IG 20	356.62	-30.0	8:		S...	*			
			-58.03	-104.8	5:						
22 29 00	-24 55.	533- ? 43	29.46	88.			...				
I 5226			-58.59	6.							
22 29 05	-18 31.3	602- G 26	40.91	60.0	11:		Dwarf irr				
			-56.71	80.2	8:						
22 29 14	-28 17.0	468- G 8	23.05	-88.4	13:		Irr				
			-59.20	89.3	13:	10	F, in cl				
22 29 22	-25 39.4	533- G 44	+28.10	91.8	20:	47	SO				
N 7294			-58.82	-33.4	12:	-2	In cl	1			
22 29 30	-48 03.9	238- G 14	346.12	-5.0	10:	37:	S...		16.0	80	
			-56.01	105.7	6	+5	In cluster?		.3		
22 29 32	-52 48.5	190-IG 15	338.81	-29.0	7:		Open spiral + SO?				
			-53.79	119.2	7:		Distorted				
22 29 41	-29 50.3	468- G 9	20.04	-81.9	11:		Sc				
			-59.44	6.4	8:	+6					
22 29 44	-38 18.4	345- G 21	003.47	-24.2	10	90	S...				
			-59.01	92.6	4	+5	In cluster				
22 29 44	-25 55.2	533- G 45	27.63	96.0	26:		SBC				
MCG-4-53-10			-58.95	-47.5	24:	+6	In cl	1			
22 29 45	-73 56.4	48-IG 26	314.91	109.1	8:		Double system				
			-40.08	53.3	4:		Strongly distorted	*			
22 29 48	-47 24.3	289- G 35	347.16	52.0	8:	130	E/SO				
			-56.32	-125.5	3:	-3	B in group				
22 30 01	-31 28.0	468- G 10	16.84	-76.7	13	90	SO				
			-59.59	-80.3	2	-2	In cluster				
22 30 02	-43 50.4	289-IG 36	353.22	57.0	15:		Group of 5 or 6				
			-57.67	64.6	10:		Alm compact, incl B SO				
22 30 12	-54 31.0	190-IG 16	336.29	-22.6	5:		Distorted pair				
			-52.98	28.3	3:						
22 30 17	-20 21.1	602- G 27	37.93	74.7	16:		Sc	1	15.13	34	.77 5706 34
MCG-3-57-20			-57.63	-17.5	16:	+6			.10		50
22 30 19	-25 00.5	533- G 46	29.41	103.6	12	19	SO:				
MCG-4-53-11			-58.90	1.0	6	-2	In cl	1			
22 30 21	-44 48.5	289-IG 37	351.49	59.3	8:	120:	SO + ?SO				
			-57.39	12.9	4:		Contact				
22 30 30	-37 37.0	345-IG 22	004.74	-16.5	10:	0:	S...		16.1	80	
			-59.27	129.4	3:		In cluster	*	.3		
22 30 30	-27 30.3	468- G 11	24.63	-74.3	24	60	Sb-c				
MCG-5-53-14			-59.37	131.0	10	+4	In cluster	1			
22 30 35	-38 02.5	345- G 23	003.91	-15.3	15	173	Sc:				
			-59.22	106.8	2	+6	In cluster				
22 30 37	-64 57.4	109- G 8	323.47	-87.5	25:	177:	Sa:				3133 6
I 5227			-46.58	3.0	19:	+1	v dif env	*			119
22 30 38	-37 48.1	345- G 24	004.37	-14.9	11:	82	SO				
			-59.27	119.6	4:	-2	In cluster				
22 30 38	-34 15.9	405- G 27	11.29	73.5	12	152	Sc				
			-59.67	41.2	6	+6					
22 30 40	-49 04.9	238- G 15	344.33	5.5	10	123	S...				
			-55.74	51.5	6	+5	Disturbed? S comp 1.6p				
22 30 40	-27 47.3	468- G 12	24.09	-72.1	12:	56	Dwarf				
			-59.45	115.9	3:		sp of 3, in cl				
22 30 43	-37 44.8	345-IG 25	004.48	-14.1	15:		2 spirals		15.1	80	
			-59.29	122.5	4:		Contact, in cl		.3		

1	2	3	4	5	6	7	8	9	10	11	12
22 30 45 -48 16.9 238- G 16	345.60	6.2	15:	15:	Sa	* 15.1	80				
	-56.10	94.1	13	+1	Ring shape, 2nd of 2	.3					
22 30 53 -33 29.1 405- G 28	12.84	77.0	10	:	Sc						
	-59.76	82.8	10	+6	In cluster						
22 30 57 -41 11.5 345- G 26	357.93	-10.8	44:	9	S.../Irr	2* 12.84	2		2083	93	
N 7307	-58.60	-61.2	15:	+7	Disturbed, L in group					8	
22 30 57 -27 30.2 468- G 13	24.66	-68.9	8:	:	E						
MCG-5-53-15	-59.48	131.1	7:	-5	In cluster	1					
22 30 59 -81 19.4 27- G 14	308.95	3.0	14	115	Sb:	14.0	80				
	-34.42	-69.9	9	+3	In cluster.	.3					
22 30 59 -42 34.7 289-IG 38	355.38	67.3	8:	:	S... + ...						
	-58.22	131.8	4:	:	Connecting arm	*					
22 31 02 -29 09.7 468- G 14	21.41	-66.8	10	73	S...						
	-59.68	42.7	1	+5	In cluster						
22 31 13 -32 39.3 405- G 29	14.48	81.3	12	64:	Sc						
MCG-5-53-16	-59.85	126.9	10	+6	In cluster	1					
22 31 14 -23 20.9 533- G 47	32.62	116.1	11	167	s...						
	-58.72	89.4	2	:	In cl						
22 31 17 -42 53.6 289- G 39	354.78	70.1	10:	83	S...						
	-58.18	114.9	6:	+5	Sev S comp(background?)						
22 31 19 -41 29.5 345- G 27	357.34	-7.1	11	:	S...						
	-58.59	-77.2	10	+5	In G 26 group						
22 31 22 -42 31.9 289- G 40	355.43	71.3	10:	146:	S...						
	-58.31	134.2	2	+5	L in group						
22 31 22 -38 25.3 345- G 28	003.13	-7.2	3	:	Compact						
	-59.30	86.6	3	:	In cluster						
22 31 29 -48 22.1 238- G 17	345.37	12.7	10:	116	SO-a						
	-56.18	89.5	2	0	v dif env, in cluster						
22 31 31 -61 38.5 147- G 1	327.05	-104.4	8	:	Sb-c						
I 5229	-48.85	-88.4	8	+4							
22 31 38 -74 17.9 48-IG 27	314.48	113.6	12:	:	Double system						
	-39.90	33.5	2:	:	Bridge:						
22 31 38 -43 33.8 289-IG 41	353.54	72.7	6:	:	Double system						
	-58.03	79.1	4:	:	Interaction	*					
22 31 44 -70 32.4 76- G 19	317.81	-1.5	14	147	Sb						
	-42.70	-26.0	11	+3							
22 31 47 -32 38.4 405- G 30	14.51	87.7	6	:	N						
	-59.97	127.6	4	:	Starlike centre, in cl						
22 31 48 -39 46.1 345- ? 29	000.52	-2.4	5	89	...						
	-59.11	14.8	1	:	Asteroid trail?						
22 31 48 -22 57.1 533- G 48	33.43	123.3	16	36	Sb						
MCG-4-53-14	-58.74	110.4	6	+3	In cl	1					
22 31 53 -22 44.6 533- G 49	33.82	124.5	11	36	Sb	1* 15.05	34	.85	9686	34	
N 7310	-58.70	121.4	9	+3	In cl	.10				100	
22 32 01 -19 15.2 602- G 28	40.12	96.8	10	123	Sb	15.81	34	.95			
	-57.63	40.9	5	+3	Sev S comps	.10					
22 32 02 -37 54.4 345- ? 30	004.08	-.1	6	75	...						
	-59.52	114.1	1	:	Asteroid trail?						
22 32 04 -38 41.7 345- G 31	002.55	.3	10:	67	S...						
	-59.38	72.0	2	+5	In cluster						
22 32 04 -25 56.2 533- G 50	27.79	123.9	18:	104:	SB(r)O						
MCG-4-53-16	-59.47	-48.8	16	-2	In cl	1					
22 32 19 -31 46.4 468- G 15	16.24	-50.5	12	46	SO-a						
	-60.09	-96.4	2	0							
22 32 21 -61 48.4 147- G 2	326.76	-98.5	12	41	S...	14.5	80				
I 5230	-48.82	-96.9	4	+5		.3					
22 32 32 -44 40.1 289-IG 42	351.48	80.2	12:	87:	Double: system						
	-57.81	19.9	3:	:							
22 32 33 -37 39.4 345- G 32	004.53	5.3	10	155	Sb						
	-59.66	127.4	7	+3	P w G 33, in cl						
22 32 38 -35 22.9 405- G 31	9.01	94.3	11	95	Sb						
	-59.99	-18.7	6	+3							
22 32 40 -51 08.9 238- G 18	340.85	22.2	12	0:	Sc						
	-55.05	-58.7	10	+6							
22 32 40 -37 24.1 405- G 32	5.02	92.4	12	144	Sa:						
	-59.73	-126.5	7	+1	vF env, in cl						
22 32 41 -25 20.1 533- G 51	29.00	131.8	12:	:	Sa?						
MCG-4-53-17	-59.49	-16.9	10:	+1	In cl	1					
22 32 42 -37 37.5 345- G 33	004.58	6.9	13:	145:	Sb						
	-59.70	129.1	9:	+3	P w G 32, in cl						
22 32 46 -26 21.7 533- G 52	27.02	132.0	6:	170:	...	2					
N 7313	-59.71	-71.7	4:	:	S comp of N 7314						
22 32 53 -20 37.1 602- G 29	37.84	107.1	14:	:	S...						
	-58.29	-32.0	13:	+5	F						
22 33 00 -26 18.6 533- G 53	27.14	134.8	60:	3	Sc	12	11.55	95	.65	1430	93
N 7314 = Arp -14	-59.74	-68.9	25:	+6	S comp = N 7313 4.5 sp	.09				.85	8
22 33 03 -41 36.0 345-IG 34	356.97	10.3	9:	2	2 spirals						
	-58.87	-82.9	3:	:	Connecting arm, in cl						
22 33 04 -51 53.5 238-IG 19	339.68	25.3	8	77	...						
	-54.73	-98.4	2	:	Peculiar, 2 cond?						

1	2	3	4	5	6	7	8	9	10	11	12
22 33 21 -31	59.2 468-	G 16	15.81	-38.5	11	12	SO				
MCG-5-53-18			-60.31	-107.6	6	-2		1			
22 33 21 -26	34.5 534-	G 1	26.64	-126.8	21:	8	Irr				
MCG-5-53-19			-59.86	-74.6	7:	10	In cluster	1			
22 33 22 -61	39.6 147-	IG 3	326.81	-92.6	22:		: Double system	* 14.5	80	.9212560	67
			-49.01	-88.7	5:		: Interaction	.3	73	.45	170
22 33 37 -84	52.6 11-	G 8	306.35	68.3	11	69S	b				
			-31.62	.2	2						
22 33 43 -24	36.1 534-	G 2	30.51	-124.7	12:	19	E				
MCG-4-53-20			-59.57	30.7	7:	-5	In cluster	1			
22 33 51 -26	31.2 534-	G 3	26.78	-121.0	19	68	Sb-c:				
MCG-5-53-21			-59.96	-71.6	5	+4	In cluster	1			
22 34 02 -69	07.9 76-	G 20	318.93	9.0	5	3	S...				
I 5232			-43.87	49.1	2	+5					
22 34 09 -20	04.0 602-	G 30	39.02	123.0	13	66	Irr	*1 14.51	34	.62	2351 34
MCG-3-57-25			-58.38	-2.8	10	10		.10			50
22 34 10 -32	28.9 468-	G 17	14.81	-29.2	13	155	Sa				
			-60.48	-134.0	4	+1					
22 34 12 -22	28.8 602-	G 31	34.60	122.2	20	50	Sb	1 14.75	34	.8510101	34
MCG-4-53-21			-59.14	-131.5	10	+3		.10			100
22 34 13 -64	07.6 109-	G 9	323.97	-69.4	10	170	S...				
			-47.43	48.3	1	+5					
22 34 18 -25	29.8 534-	G 4	28.83	-116.8	24:		: Sd	1			
MCG-4-53-22			-59.88	-16.9	24:	+8					
22 34 22 -55	34.3 190-	G 17	334.28	9.6	10		: S...	16.1	80		
			-52.89	-27.9	3	+5	sp of 2;S comp 0.7 nf	.5			
22 34 23 -24	57.0 534-	G 5	29.90	-116.4	11	6	Sa-b				
MCG-4-53-24			-59.79	12.3	6	+2	S comp 0.9 np	1			
22 34 34 -31	00.3 468-	G 18	17.81	-25.0	10	92	Sa-b				
			-60.56	-55.2	4	+2					
22 34 35 -44	06.0 289-	IG 43	352.24	100.5	9:	151	SO	*			
			-58.35	49.8	2						
22 34 36 -24	30.4 534-	G 6	30.79	-114.2	12:	58	SO				
MCG-4-53-25			-59.74	36.0	8:	-2	In cluster	1			
22 34 52 -26	46.8 534-	G 7	26.34	-108.4	11	5	Sd:				
			-60.23	-85.2	6	+8	F. in cl				
22 34 59 -37	29.4 405-	G 33	4.69	117.0	10	114	E - SO				
N 7322 = N 7334			-60.17	-131.8	6	-3	In cluster	*			
22 35 00 -28	28.2 468-	G 19	22.96	-20.7	12	91	Sb-c				
MCG-5-53-22 ?			-60.48	80.0	2	+4	In cluster	1			
22 35 01 -46	05.8 289-	G 44	348.69	101.3	18:	15:	Sa:				
			-57.67	-56.8	10:	+1					
22 35 05 -32	45.0 405-	G 34	14.26	124.6	10	76:	Sc				
			-60.66	121.0	8	+6	In cluster				
22 35 10 -53	34.9 190-	G 18	336.93	16.2	10:	0:	Sc				
			-54.11	78.2	8	+6	2nd of 2				
22 35 37 -46	56.7 289-	IG 45	347.17	105.3	18:	163:	Double system				
			-57.42	-102.2	6:		v dif bridge				
22 35 48 -56	48.0 190-	IG 19	332.46	19.7	9		: Sc	16.2	80		
			-52.32	-93.4	4		Disturbed, sf of 2	.7			
22 35 56 -26	06.6 534-	G 9	27.76	-96.4	36:	29	Sb				
MCG-4-53-26			-60.36	-49.2	9	+3	In cluster	1			
22 35 56 -25	32.5 534-	G 8	28.89	-97.0	13	47	Sc				
			-60.25	-18.8	1	+6					
22 35 59 -55	39.3 190-	IG 20	333.95	21.6	3:		: Double system				
			-53.02	-32.4	1:		2 B cond in contact				
22 36 06 -45	45.8 289-	G 46	349.12	112.0	13:	40	Sc:				
			-57.98	-39.4	2	+6					
22 36 06 -25	58.2 534-	G 10	28.05	-94.5	10:		: SO				
			-60.37	-41.6	9:	-2	In cluster				
22 36 07 -42	23.9 345-	G 35	355.16	40.4	11:	0	S...				
			-59.18	-125.6	4	+5	In cluster				
22 36 14 -36	51.1 406-	G 1	5.89	-125.3	10	121	Sa:				
			-60.52	-104.5	2	+1	In cluster				
22 36 20 -66	59.2 109-	IG 10	320.79	-50.8	15:	31:	Sa? + SO				
			-45.57	-103.5	8:		Interaction, in cl				
22 36 22 -22	55.6 534-	G 11	34.02	-94.3	31	94	Sb	1			
N 7341			-59.75	120.6	13	+3					
22 36 23 -19	55.4 603-	G 1	39.62	-108.4	18	150	Sb-c	1 15.07	341.06	9427	34
MCG-3-57-26			-58.83	3.4	6	+4		.10			100
22 36 29 -42	18.4 345-	G 36	355.28	44.0	10:	156	...	16.3	80		
			-59.27	-120.8	2		Disturbed, 2nd of 3	.3			
22 36 29 -26	06.2 534-	G 12	27.81	-90.0	14:	13:	Sb:				
MCG-4-53-28			-60.47	-48.7	5:	+3	Disturbed, in cl	*1			
22 36 31 -75	11.0 49-	G 1	313.42	-97.7	10	115	SO(r)				
			-39.42	-4.3	7	-2					
22 36 31 -26	46.3 534-	G 13	26.48	-88.7	14:	39	SO				
MCG-5-53-23			-60.59	-84.3	9:	-2	In cluster	1			
22 36 41 -26	39.8 534-	G 14	26.71	-87.0	10	127	Sc				
MCG-5-53-24			-60.61	-78.5	8	+6	In cluster	1			



1	2	3	4	5	6	7	8	9	10	11	12
22 40 05 -21 25.7 603- G 6	37.38	-61.4	15			S...					
MCG-4-53-30	-60.14	-76.3	13	+5	One dominant arm		*1	14.75	34	.83	3070 34
22 40 06 -59 40.6 147- G 6	328.29	-53.6	10	64	S...			.10			100
22 40 06 -48 40.5 238-IG 22	343.68	88.5	5:		Double system						
	-57.30	71.9	2:		Interaction						
22 40 12 -21 29.2 603- G 7	37.29	-59.9	13	29	S...						
	-60.18	-79.4	7	+5	F spiral arms, p w G 06						
22 40 17 -24 35.5 534- G 18	31.19	-45.3	10:		Sa:						
MCG-4-53-31	-61.02	32.5	10:	+1	In cluster		1				
22 40 21 -40 18.9 345-IG 45	358.66	84.6	9:		SO + compact:						
	-60.55	-15.2	6:		Interaction, in cl						
22 40 23 -40 07.8 345- G 46	359.01	85.2	40:		Sc/Irr						2153 93
	-60.61	-5.4	40:	+8	In foreground?						8
22 40 31 -46 01.4 290-IG 5	348.07	-108.9	7:		Double system						
	-58.57	-52.9	4:		Contact, in cluster						
22 40 35 -48 54.5 238- G 23	343.23	92.3	10	29	S...						
	-57.26	59.4	4	+5							
22 40 36 -38 10.5 345- G 47	002.69	89.6	8:	144	S...						
N 7355 ?	-61.12	98.8	4	+5							
22 40 37 -45 35.3 290- G 6	348.82	-108.9	12	90	S.../Irr						
	-58.77	-29.8	10	+7	Disturbed		*				
22 40 39 -44 09.6 290-IG 7	351.36	-111.3	10:	107	S...						
	-59.34	46.4	3		Plume ext 0.5 southw						
22 40 39 -37 07.6 406- G 6	5.02	-78.1	11	43	Sa-b						
	-61.34	-118.0	5	+2	S comp 0.3 p, in cl						
22 40 46 -36 42.1 406-IG 7	5.89	-77.3	15:	68:	Double system						
	-61.44	-95.2	4:		Long tail nf, in cl						
22 40 50 -23 53.9 534- G 19	32.64	-38.9	11	152	Sa-b:						
	-60.99	69.5	2	+2							
22 40 54 -64 18.3 109- G 15	323.03	-30.3	29	169	SO-a			13.3	80		
I 5244	-47.82	40.3	5	0	Absorption band			.7			
22 40 55 -32 59.5 406- G 8	13.65	-79.2	11	98:	Sb						
	-61.88	102.6	9	+3	L in group						
22 40 57 -89 23.0 1-IG 8	303.37	39.9	17:	120	...		2				
N 2573A	-27.92	-14.8	5:		Interacting w IG 09						
22 40 59 -28 51.7 468- G 24	22.41	49.2	14:	160:	Sb...						
	-61.82	58.9	8:	+5	Disturbed, in cl						
22 41 06 -42 49.5 290-IG 8	353.76	-109.6	20:	0:	Double system + ...						
	-59.90	117.7	4:		eF bridge, in group						
22 41 16 -27 30.0 468- G 25	25.29	53.1	11	85	Sb:		1				
MCG-5-53-30	-61.74	131.4	3	+3							
22 41 20 -45 23.0 290-IG 9	349.08	-102.5	18:	24:	Quadruple system						
	-58.97	-18.6	5:		Linear, bridges		*				
22 41 27 -23 14.1 534- G 20	34.04	-31.7	10	167	Sa:						
	-60.96	105.0	7	+1	In cluster						
22 41 33 -36 48.5 406- G 9	5.61	-68.8	10	15	S...						
	-61.57	-100.8	8:	+5	In cluster						
22 41 34 -65 37.3 109- G 16	321.60	-24.9	7		SO-a						
I 5245	-46.92	-29.8	7	0	In IG 22 group						
22 41 39 -41 28.3 345-IG 48	356.26	96.1	5:		Triple system						
	-60.45	-77.2	4:		Contact, plumes						
22 41 43 -57 03.8 190- G 21	331.30	62.5	10:	35	Sc						
	-52.79	-108.2	1	+6							
22 41 45 -20 17.9 603- G 8	39.78	-41.2	19:		Dwarf						
	-60.14	-15.9	17:								
22 41 49 -49 32.5 238- G 24	342.03	101.8	15:	74	Sb						
	-57.12	25.3	7:	+3							
22 41 52 -23 15.3 534- G 21	34.05	-26.7	12	86	S...						
MCG-4-53-32	-61.05	104.0	2	+5	S comp 0.3 n, in cl		1				
22 41 56 -22 10.4 603- G 9	36.20	-38.2	13	99	Sb:		1				
MCG-4-53-33	-60.77	-115.9	4	+3							
22 42 02 -63 05.3 109-IG 17	324.18	-25.0	6:		Triple system						
	-48.77	105.2	3:		Interaction, in cl						
22 42 03 -49 09.1 238- G 25	342.62	104.6	10:	143	Sb:						
	-57.35	46.0	3	+3							
22 42 04 -34 28.5 406- G 10	10.47	-65.3	9:		Double system			14.86	99	.47	
	-62.00	23.8	6:		Strongly interacting			32		-.00	
22 42 04 -23 57.0 534- G 22	32.68	-23.8	25:	55	SO		1				
N 7359	-61.27	66.9	6:	-2							
22 42 11 -24 06.6 534- G 23	32.37	-22.4	10	80	S...		1				
MCG-4-53-35	-61.33	58.5	2	+5							
22 42 15 -65 23.0 109- G 18	321.76	-21.4	20:	176	SO			13.0	80		
N 7358	-47.14	-17.1	6:	-2	In IG 22 group			.3			
22 42 28 -20 12.9 603- G 10	40.05	-32.2	22:	34:	E		1				
N 7365	-60.27	-11.5	17:	-5							
22 42 32 -44 39.1 290-IG 10	350.22	-92.6	16:	0:	Sa:		*				
	-59.46	20.8	6:								
22 42 32 -22 59.6 534- G 24	34.66	-18.6	22	108	Sc-d		*1				
MCG-4-53-36	-61.13	118.0	15	+6							





1	2	3	4	5	6	7	8	9	10	11	12
22 45 50	-58 09.5	147- G 10	329.33	-16.2	16:	64	Sc				
			-52.50	100.8	2	+6					
22 45 58	-45 41.4	290-IG 14	347.86	-58.8	10:		: S...			*	
			-59.57	-33.6	5:		Distorted, in cluster				
22 45 59	-62 08.0	147- G 11	324.72	-12.6	13:	44	Sc-Irr				
			-49.77	-111.1	3:	+8					
22 46 04	-43 05.2	290- G 15	352.61	-60.8	2		: Compact				
			-60.65	105.1	2						
22 46 04	-27 52.3	468- G 28	24.77	109.6	14	57	Sb-c			1	
MCG-5-53-33			-62.84	110.8	2	+4					
22 46 12	-73 17.4	49- G 6	314.27	-73.5	11	138	S...				
			-41.32	99.7	6	+5					
22 46 16	-22 04.8	603- G 15	37.00	15.4	10:	147	E:				
			-61.71	-110.8	6:	-5					
22 46 19	-68 57.4	76- G 28	317.94	67.7	11	19	Sb:				
I 5256			-44.73	56.8	5	+3					
22 46 26	-19 57.1	603- G 16	41.22	17.2	8	0:	Sb:			*1	
N 7381			-61.04	2.7	5	+3					
22 46 27	-33 07.2	406- G 12	13.22	-17.4	10:	8	S...				
			-63.03	96.5	4:	+5	B centre, in cl				
22 46 33	-37 44.3	346- G 3	3.25	-126.7	15:		: SO				
			-62.36	127.9	12:	-2	sp of 2, in cl				
22 46 40	-38 42.3	346- G 4	1.22	-123.8	10:	18	Dwarf				
			-62.15	76.3	6:						
22 46 42	-49 06.9	239-IG 2	341.95	-117.8	12:		: S...	15.1	80	12450	23
			-58.02	47.1	10:		Distorted, L in group	.5			
22 46 46	-24 39.0	534- G 27	31.75	33.3	15:	109	Sb:				
			-62.47	29.8	10:	+3	Stellar centre				
22 47 00	-42 51.8	290- ? 16	352.90	-51.9	6	38	...				
			-60.90	117.2	1		Asteroid trail?				
22 47 14	-89 23.7	1-IG 9	303.35	39.1	30:	30	S...				
N 2573B			-27.92	-15.6	12:		Distorted			*2	
22 47 19	-81 06.1	27- G 17	308.48	36.6	17	160	Sc				
			-34.97	-59.2	2	+6					
22 47 20	-32 38.8	406- G 13	14.24	-7.6	12:	97	Sc				
			-63.24	121.8	9:	+6	F, in cl				
22 47 23	-43 02.9	290- G 17	352.49	-48.0	11:	147	SO:				
			-60.89	107.4	4	-2					
22 47 27	-19 59.3	603- G 17	41.33	30.1	7	123	S...			*1	
MCG-3-58-7a			-61.29	.7	5	+5					
22 47 34	-44 04.7	290-IG 18	350.53	-45.3	17:	15:	S...				
			-60.51	52.6	6:		Distorted, tail			*	
22 47 34	-37 07.2	406- G 15	4.46	-4.5	14:	109	Sa				
N 7382			-62.70	-116.8	4	+1					
22 47 34	-32 56.3	406- G 14	13.59	-5.0	2		: N				
			-63.27	106.3	2		Starlike centre, B in cl				
22 47 35	-45 26.9	290-IG 19	348.04	-44.0	11:		: 2 E/SO				
			-59.93	-20.5	4:		vF bridge			*	
22 47 49	-45 35.7	290- G 20	347.74	-41.7	10:		: SO				
			-59.90	-28.3	10:	-2	B in? cl w many SO				
22 48 04	-18 02.1	603- G 18	45.17	38.2	16:	174	S...				
			-60.67	104.9	5:	+5	F				
22 48 06	-24 08.7	534- G 28	32.96	49.6	11	67	S...				
			-62.65	56.7	2	+5					
22 48 16	-22 15.8	603- G 19	36.91	40.0	11:		: Dwarf				
			-62.20	-120.6	11:						
22 48 20	-20 32.0	603- G 20	40.41	41.2	21	53	Sd/Irr			1	
MCG-4-53-39			-61.67	-28.4	3	+8					
22 48 23	-38 22.9	346- G 5	1.71	-106.4	12	155	Sa:	15.3	80		
			-62.56	94.2	3	+1		.3			
22 48 38	-79 34.9	27- G 18	309.46	45.3	10	61	S...				
			-36.27	21.4	3	+5					
22 48 41	-20 30.7	603- G 21	40.51	45.5	11	111	...				
			-61.74	-27.3	6		Pec, "Saturn-like"				
22 48 53	-31 49.5	469- G 1	16.04	-123.9	12:	24	Sc				
			-63.61	-91.9	1	+6					
22 48 54	-67 41.1	76- G 29	318.83	84.4	4	13	Sb-c			* 15.0	80
I 5257			-45.86	123.7	2	+4				.3	11850
22 49 08	-20 52.4	603- G 22	39.86	51.0	29	123	Sb	12	12.65	2	.80
N 7392			-61.96	-46.6	17	+3		.08	.12	2941	3
										.40	
22 49 17	-28 09.1	469- G 2	24.31	-124.5	11:	31	Sb			1	
MCG-5-54-1			-63.58	104.1	5	+3					
22 49 28	-54 18.4	191-IG 1	333.77	-129.0	4		: ...				
			-55.37	40.7	2		Pec, B, S comp? f			*	
22 49 35	-26 36.3	534- G 29	27.77	66.7	12	37	Sc:				
			-63.45	-74.6	2	+6					
22 49 36	-46 57.7	290- G 21	345.06	-24.3	2		: Compact				
			-59.53	-100.9	2		B in cluster?				
22 49 47	-60 35.0	147- G 12	325.92	11.4	13	164	Sb-c	15.3	80		
			-51.19	-28.4	4	+4		.3			

1	2	3	4	5	6	7	8	9	10	11	12
22 49 48 -40 35.8 346- G 6	356.96	-88.5	13	130:	Sb						
	-62.18	-23.6	11	+3	In cluster						
22 49 48 -17 27.1 603-IG 23	46.60	60.3	15:	44:	Pec + ...						
	-60.80	135.9	3:		Interaction		*				
22 49 49 -30 07.3 469- G 3	19.89	-115.7	5		: ...						
	-63.81	-.8	3		Pec						
22 49 54 -29 19.4 469- G 4	21.70	-115.9	10		: Sa?		1				
MCG-5-54-3	-63.80	41.8	9	+1							
22 49 59 -60 57.9 147- G 13	325.47	12.7	13:		: SO		14.4	87	.96		
	-50.94	-48.7	12:	-2			.1		.37		
22 50 13 -64 30.1 109- G 25	321.72	23.4	15:	0	Sc:						
	-48.36	30.0	8:	+6	dif arms, L in group						
22 50 34 -39 04.0 346- G 7	0.02	-82.8	11:	90	Irr						
	-62.79	58.2	7:	10							
22 50 39 -53 38.1 191-IG 2	334.50	-121.9	10:		: Triple(4?) system						
	-55.93	77.0	10:		Interaction						
22 50 40 -29 50.9 469- G 5	20.52	-106.3	11	94	S...						
	-63.99	14.0	5	+5	In cluster						
22 50 40 -19 33.3 603- G 24	42.75	70.7	12	30	S...						
	-61.83	23.7	2	+5	In cluster						
22 50 51 -39 56.9 346- G 8	358.15	-78.8	11	153	SO:						
	-62.58	11.3	3	-2							
22 50 55 -34 24.8 406- G 16	10.14	32.0	12:	114	Sb-c						
	-63.82	27.5	5	+4	In cluster						
22 51 01 -17 44.7 603- G 25	46.31	75.7	15	27	Sc						
MCG-3-58-9	-61.19	120.2	10	+6	In cluster		1				
22 51 16 -34 19.6 406- G 17	10.31	35.8	16		: SBb						
	-63.91	32.1	14	+3	In cluster						
22 51 24 -40 25.0 346-G? 9	357.12	-72.7	4		: ...						
	-62.53	-13.5	3		Pec, amorphous						
22 51 27 -45 36.8 290- G 22	347.12	-7.8	32:	2	Sb		*				
N 7400	-60.46	-28.9	6:	+3							
22 51 27 -37 20.9 406- G 18	3.60	36.6	13	143:	S...						
	-63.40	-129.1	7	+5	2 nuclei, or star?						
22 51 29 -39 34.9 346- G 10	358.83	-72.8	22:	2	E - SO						
N 7404	-62.81	31.0	12:	-3							
22 51 29 -25 31.1 534- G 30	30.34	90.0	15	53	S...						
	-63.69	-16.9	11	+5							
22 51 41 -47 34.4 239-IG 3	343.67	-76.9	5	89	SO:						
	-59.53	130.9	2		B centre		*				
22 51 41 -42 31.5 290- G 23	352.86	-6.1	2		: Compact						
	-61.82	135.7	2								
22 51 44 -20 37.8 603- G 26	40.80	83.6	20		: Sc		1				
I 5261	-62.45	-33.8	18	+6							
22 51 48 -37 37. 346- ? 11	2.99	-72.			...						
I 5260	-63.40	136.									
22 51 56 -18 16.0 603- G 27	45.50	87.0	15:	40	Dwarf irr						
	-61.61	92.3	9:								
22 51 57 -70 53.9 76- G 30	315.74	86.7	13	0	SO-a						
	-43.50	-48.2	7	0	P w G 31					3750	23
22 52 11 -39 55.7 346- G 12	358.02	-65.2	70:	45	Sa		2	11.3	2	.92	1731 3
N 7410	-62.83	12.6	20:	+1				.13	.49	.66	
22 52 13 -38 56.0 346- G 13	0.10	-65.8	10:		: Dwarf						
	-63.13	65.7	10:								
22 52 17 -38 51.1 346- G 14	0.27	-65.1	19	57	Sc						
	-63.17	70.1	2	+6							
22 52 23 -31 11.4 469- G 6	17.45	-85.1	10:	41	SO						
	-64.37	-57.1	2	-2							
22 52 29 -70 50.4 76- G 31	315.74	89.3	10:	175:	SO						
	-43.57	-45.3	8:	-2	P w G 30						
22 52 30 -38 18.1 346- G 15	1.42	-63.5	10	76	S...						
	-63.36	99.5	1	+5	In cluster						
22 52 32 -34 38.9 406- G 19	9.50	49.7	10	164	Sb:						
	-64.12	14.8	1	+3	In cluster						
22 52 34 -34 09.5 406-IG 20	10.62	50.3	12:	142:	Double system		14.03	99	.82		
I 5262	-64.19	41.0	8:		Interaction, in cl		.88	.22			
22 52 44 -63 57.7 109- G 26	321.95	38.6	17:	167	Sc		2	16.09	65	.68	
N 7408	-48.95	58.6	14:	+6				15	.00		
22 52 54 -42 54.5 290- G 24	351.93	5.9	55:	65:	Sc		11.9	2	.52	1714	3
N 7412	-61.88	115.3	40:	+6	In G 29 group		2	.15	-.02	12	
22 52 58 -24 13.3 534- G 31	33.36	108.8	17	113	Sc		1				
MCG-4-54-2	-63.75	52.1	10	+6							
22 53 01 -58 39.8 147- G 14	327.67	33.9	10	109	Sb-c						
	-52.84	73.8	7	+4							
22 53 02 -42 32.9 290-IG 25	352.61	7.1	10:	65	SO		16.0	80			
	-62.04	134.5	5:		Contact w S comp nf		*	.3			
22 53 04 -43 42.1 290- G 26	350.38	7.5	30:	172	Sa						
I 5267 A	-61.57	73.0	10:	+1	In G 29 group		2				
22 53 05 -62 47.3 109-IG 27	323.10	42.1	6:		: Double system						
	-49.86	121.1	4:		Interaction, in group						

1	2	3	4	5	6	7	8	9	10	11	12
22 53 05	-34 49.3 406-	G 22	9.07	55.5	7	:	N				
			-64.21	5.5	4	:	In cluster	14.62	99	.35	
22 53 05	-34 27.6 406-	G 21	9.90	55.7	7	:	Sa?	32		-.21	
22 53 08	-36 36.9 406-	G 23	5.04	54.8	16	35	+1 B centre, in cl				
I 5269A			-63.89	-90.1	12	+5	S...				
22 53 18	-40 18.5 346-	G 16	357.08	-53.4	10	162:	Sev S conds, in cl	2			
			-62.91	-7.4	5	+5	S...				
22 53 22	-34 20.7 406-	G 24	10.14	58.9	10	100	Sa:				
			-64.33	30.9	2	+1	In cluster				
22 53 22	-21 43.5 603-	G 20	38.80	103.2	11	152	S...				
			-63.17	-92.4	3	+5	F, in cl				
22 53 43	-21 38.5 603-	G 29	39.03	107.7	12	85	SO				
			-63.22	-88.0	6	-2	In cluster				
22 53 48	-37 17.8 406-	G 25	3.46	61.5	46:	139:	Sc	12.0	2 .61	1444	3
N 7418			-63.87	-126.6	32:	+6	In cluster	2	.13	-.10	14
22 53 49	-36 31.0 406-	G 26	5.19	62.2	55:	96	Sc-d				1659 93
I 5269B			-64.05	-85.0	11:	+6	In cluster	2			8
22 53 54	-37 02.4 406-	G 27	4.02	62.6	36:	83	Sc?	*2			2050 39
N 7418A			-63.94	-112.9	20:	+6	Starlike centre, F env				40
22 53 56	-17 33.2 603-IG	30	47.29	112.8	12:	:	Multiple system				
			-61.74	130.1	6:	:	Interaction				
22 53 58	-34 03.1 406-	G 28	10.78	65.7	13:	4	S...				
			-64.49	46.5	2	+5					
22 54 02	-25 13.3 534-	G 32	31.25	121.0	18	170	Sc	1			
MCG-4-54-3			-64.20	-1.4	8	+6					
22 54 05	-44 01.7 290-	G 27	349.59	17.2	17:	106	SO				
I 5267 B			-61.60	55.6	7:	-2	In G 29 group	2			
22 54 05	-36 49.3 406-	G 29	4.48	64.8	27	82	Sb				2043 98
I 5264			-64.03	-101.3	6	+3	In cluster	2			23
22 54 06	-37 36.9 346-	G 17	2.73	-47.3	22	:	Sb-c	12.70	2 .72	1833	72
N 7421			-63.85	136.4	20	+4	Asym:	2	.12	.07	56
22 54 16	-43 04.3 290-	G 28	351.39	19.1	55:	91	Irr				938 93
N 7412 A			-62.04	106.6	10:	10	In G 29 group	2			8
22 54 20	-48 02.8 239-	G 4	342.41	-52.5	14:	70	SBa				
			-59.66	106.3	8	+1	S E 1.5 n, in group				
22 54 22	-43 39.8 290-	G 29	350.24	19.9	80:	140:	Sa	11.40	2 .93	1719	3
I 5267			-61.80	75.1	50:	+1	B in group	2	.09	.30	19
22 54 22	-40 22.0 346-	G 18	356.81	-42.5	34:	2	Dwarf spiral				
Ag-76			-63.08	-10.4	13:						
22 54 23	-36 43.8 406-	G 30	4.66	68.2	50:	40	E	10.98	2 .97	1628	3
I 1459=I 5265			-64.11	-96.4	35:	-5	In cluster	2	.08	.55	36
22 54 28	-41 20.2 346-	G 19	354.80	-40.9	160:	:	Sc	2	10.99	3 .61	940 3
N 7424			-62.75	-62.1	160:	+6		2	.13	59 .01	14
22 54 36	-65 18.3 109-	G 28	320.41	47.3	32:	2:	SB(r:)0-a	2			
N 7417			-48.05	-13.3	22:	0	v dif env, L in group				
22 54 43	-80 18.0 27-	G 19	308.70	56.0	10	6	Sb:				
			-35.80	-17.9	2	+3					
22 54 46	-18 09.2 603-	G 31	46.31	123.1	11	110	Sa	1			
MCG-3-58-14			-62.17	97.9	7	+1					
22 54 52	-69 19.3 76-	G 32	316.78	106.9	15	146	SO-a				
I 5263			-44.91	34.5	7	0					
22 54 54	-35 39.9 406-	G 31	7.01	74.6	15	10	Sb				
			-64.43	-39.7	3	+3					
22 54 55	-58 46.6 147-IG	15	327.24	47.0	5:	:	Double system				
			-52.93	67.5	1:	:	Bridge				
22 54 57	-36 17.6 406-	G 32	5.58	74.5	18	51	SO	13.57	3		2162 3
I 5269			-64.31	-73.3	9	-2	In cluster	2	.16		38
22 55 05	-45 04.2 290-IG	30	347.48	26.3	12:	:	Multiple? system				
			-61.28	0.0	5:	:	Intermingled	*			
22 55 07	-65 23.8 109-	G 29	320.26	50.0	18:	33	...				
I 5266			-48.02	-18.3	4		In G 28 group				
22 55 08	-36 07.5 406-	G 33	5.95	76.6	40:	103	Sc				
I 5270			-64.38	-64.3	9:	+6	In cluster	2			
22 55 09	-37 47.1 346-IG	20	2.23	-36.1	5:	137	Double system	15.9	80		
			-64.00	127.4	3:		Contact, in cl		.3		
22 55 12	-54 12.2 191-IG	3	332.96	-84.8	7	168	...				
			-56.08	48.5	4		Pec				
22 55 16	-34 00.6 406-	G 34	10.79	80.1	34	138	Sb	2	12.6	2	1735 72
I 5271			-64.77	48.5	12	+3					10
22 55 28	-39 12.9 346-	G 21	359.09	-32.0	12	88	Sb				
			-63.65	51.1	7	+3					
22 55 42	-47 56.5 239-	G 5	342.34	-40.5	11	176	S...				
			-59.91	112.2	7	+5	in group				
22 55 43	-32 30.5 406-	G 35	14.29	86.4	15	5	Sc				
MCG-5-54-6			-65.01	128.4	10	+6					
22 55 56	-73 57.3 49-IG	7	313.02	-34.7	5:	:	Multiple system				
			-41.18	66.8	4:	:	Contact				
22 56 13	-44 23.4 290-IG	31	348.55	37.4	6	:	S...	*			
			-61.77	36.1	6						

1	2	3	4	5	6	7	8	9	10	11	12
22 56 14 -30	45.7	469- G 7	18.43	-41.4	19:	5 Sb					
MCG-5-54-7			-65.20	-33.6	11	+3 In cluster	*1				
22 56 16 -35	51.3	406- G 36	6.45	89.0	11	: Sb					
			-64.66	-50.2	9	+3					
22 56 19 -65	27.7	109- G 30	320.05	56.4	10:	: Irr				3450	21
I 5272			-48.04	-22.0	10:	10 In G 28 group					
22 56 19 -25	47.8	535- G 1	30.16	-117.8	17:	: Sa					
MCG-4-54-4			-64.81	-43.6	16:	+1 Sev S comps	1				
22 56 22 -34	20.6	406- G 37	9.94	91.9	10	123 Sa					
			-64.95	30.5	5	+1 In cluster					
22 56 25 -46	09.6	290- ? 32	345.28	38.3	8	7 ...					
			-60.95	-58.3	1	Asteroid trail?					
22 56 32 -48	09.4	239-IG 6	341.83	-32.8	7:	: Double system					
			-59.91	100.8	5:	Interaction, in group					
22 56 33 -32	52.1	406- G 38	13.40	95.4	10	145 Sb-c					
			-65.16	109.0	7	+4					
22 56 34 -58	43.4	147-IG 16	327.05	58.4	5:	: Interacting pair					
			-53.12	70.0	3:	+star-or e compact comp?					
22 56 39 -37	58.3	346- G 22	1.64	-20.1	30:	56 Sb	11.90	2 .45	1293	3	
I 5273			-64.24	117.5	20:	+3 Asym:	2	.13	-.01	15	
22 56 43 -61	50.0	147- G 17	323.60	54.8	15	14 Sc					
			-50.85	-95.8	4	+6 1st in chain of 5					
22 56 58 -46	39.3	290-IG 33	344.31	42.9	10:	: Multiple system					
			-60.77	-84.7	6:	Interaction					
22 56 59 -52	44.2	191-G? 4	334.69	-74.	20:	92: Chain of 6 or 7 objects					
			-57.23	127.2	5:						
22 57 11 -34	30.4	406- G 39	9.50	100.6	11	25 S...					
			-65.09	21.6	2	+5 In cluster					
22 57 14 -45	50.2	290-IG 34	345.71	46.0	8:	: 2 compacts					
			-61.23	-41.1	4:	Interaction					
22 57 25 -40	10.8	346- G 23	356.75	-11.6	10:	: Dwarf					
			-63.69	-.2	7:						
22 57 35 -37	28.2	406- G 40	2.64	101.3	11:	: Dwarf					
			-64.55	-136.6	10:	In cluster					
22 57 44 -24	30.8	535- G 2	33.27	-101.9	12	66 Sb-c					
			-64.87	25.2	2	+4					
22 57 49 -80	12.6	27- G 20	308.62	63.5	10	155 S...					
			-35.95	-13.9	3	+5 F					
22 57 55 -61	27.0	147- G 18	323.83	63.0	11	104 Sc-Irr					
			-51.23	-75.6	1	+8					
22 58 02 -35	38.4	406- G 41	6.78	108.6	25:	66 SBA?	2				
I 5269C			-65.06	-39.0	12:	+1					
22 58 29 -59	54.4	147-IG 19	325.42	69.5	15:	: Double system	* 14.3	80 .6	10108	7	
			-52.43	6.6	6:	Interaction	.5	7-.1	135		
22 58 40 -46	54.9	290- G 35	343.54	58.2	25	161 Sb?					
			-60.88	-98.8	4	+3 L in group					
22 58 42 -59	26.6	147- G 20	325.90	71.9	13:	133: Sc					
			-52.79	31.2	12:	+6					
22 58 45 -53	03.6	191-IG 5	333.91	-58.8	5:	: Double system					
			-57.23	110.4	2:	Contact					
22 58 48 -65	28.0	109- G 31	319.75	70.2	4	: Compact:					
I 5277			-48.20	-22.9	4	In G 28 group					
22 58 57 -22	58.8	535- G 3	36.92	-88.4	11	100 S...					
			-64.77	107.3	7	+5					
22 59 07 -40	55.5	346- G 24	354.92	5.7	13	123: SBA-b					
			-63.72	-39.9	10	+2					
22 59 18 -41	25.9	346- G 25	353.84	7.5	15	0 SB:...					
			-63.55	-66.9	10	+5					
22 59 22 -39	50.3	346- G 26	357.19	8.3	80:	23 Sc	12.06	2		1206	3
N 7456			-64.16	18.1	26:	+6 Compact 2.5 nf	2			15	
22 59 28 -37	21.2	406- G 42	2.68	121.3	23:	66 S.../Irr					1378
			-64.94	-130.9	18:	+7 In cluster					8
22 59 34 -39	49.7	346- G 27	357.18	10.4	2	: Compact					
			-64.20	18.6	2	Satellite of G 26 ?					
22 59 44 -69	28.8	77-IG 1	316.16	-108.3	17	30: Sa					3901
I 5279 ?			-45.03	22.0	12	Distorted	*				6
22 59 44 -42	59.3	290-IG 36	350.62	72.5	5	: SB...	*				
			-62.97	110.3	4						
22 59 58 -48	49.6	239- G 7	340.08	-2.3	10:	85 S...					
			-59.99	65.3	2	+5					
22 59 58 -41	06.2	346- G 28	354.41	14.2	65:	75 Sb-c	2 12.79	2		1074	93
N 7462			-63.80	-49.4	11:	+4					8
23 00 03 -46	57.4	290-IG 37	343.21	70.8	7	: ...					
			-61.06	-101.3	5	Disr, in G 35 group					
23 00 13 -51	11.9	239-IG 8	336.34	.3	6:	: Double system					
			-58.59	-61.1	4:	Interaction					
23 00 14 -44	12.2	290- G 38	348.18	75.9	10:	103 SO:					
			-62.50	45.5	2	-2 In cluster					
23 00 15 -79	44.2	27- G 21	308.81	72.1	16:	: SO					
			-36.41	10.5	13:	-2 eF env					

1	2	3	4	5	6	7	8	9	10	11	12
23 00 30	-41 39.3 346-	G 29	353.18	19.4	10	17					
			-63.67	-78.9	2-	+5					
23 00 38	-46 18.1 290-	G 39	344.25	77.0	13:						
			-61.50	-66.4	13:	+1					
23 00 40	-65 28.7 109-	G 33	319.51	80.5	15:	4					
1 5280			-48.31	-24.0	6	+1					
23 00 40	-62 47.5 109-	G 32	322.07	88.3	20	129					
			-50.42	119.0	5	+3					
23 00 43	-19 46.4 604-	G 1	44.26	-67.4	17	86					
			-64.11	18.8	2	+3					
											S comp 0.3 n, in cl
23 00 47	-74 14.4 49-	IG 8	312.44	-16.5	7						
			-41.12	52.2	6						
23 00 51	-46 48.1 290-	G 40	343.32	78.3	2						
			-61.26	-93.2	2						
23 00 53	-44 08.6 290-	G 41	348.17	82.2	10:	139					
			-62.62	48.5	2	+1					
23 00 54	-37 58.3 346-	G 30	1.09	24.5	12:	5					
			-65.04	117.6	2	+5					
23 01 07	-29 00.8 469-	G 8	22.72	14.6	20:	49					
			-66.23	59.9	10:						
											Dwarf
23 01 12	-63 42.2 109-	G 34	321.10	88.7	18:						
			-49.75	70.3	15:	+6					
23 01 12	-23 11. 535-	? 4	36.63	-61.							
N7471			-65.38	97.							
23 01 14	-47 24.6 290-	G 42	342.20	80.9	11	59					
			-60.98	-125.7	3	-2					
23 01 15	-72 23.3 77-	G 2	313.75	-86.9	10:	65					
			-42.70	-131.7	6:	-2					
23 01 27	-44 16.3 290-	IG 43	347.82	87.3	6:						
			-62.65	41.6	6:						
											Compact + ... Interaction, in cl
23 01 38	-33 26.6 407-	G 1	11.73	-113.6	10	172					
			-66.15	79.1	5	+3					
23 01 51	-79 09.0 27-	G 22	309.09	80.0	11:	77					
			-36.95	41.0	4:	-2					
23 01 53	-43 51.3 290-	G 44	348.54	92.1	15:						
			-62.92	63.7	13:	+2					
23 01 56	-34 19.6 407-	G 2	9.55	-108.9	10	122					
			-66.09	32.0	6	0					
23 02 04	-30 41.3 469-	G 9	18.55	25.4	10:	22:					
MCG-5-54-11			-66.45	-29.4	4	10					
											In cluster
23 02 16	-43 22.2 290-	G 45	349.41	96.6	15:	175					
			-63.21	89.4	12:	+1					
23 02 19	-28 49.8 469-	G 10	23.21	28.6	10	143					
			-66.48	69.7	2	+5					
23 02 20	-50 22.9 239-	G 9	337.17	18.2	18:	84					
N 7470			-59.36	-17.6	12	+2					
23 02 34	-34 43.3 407-	G 3	8.54	-101.5	10	48					
			-66.14	11.2	7	+1					
23 02 37	-43 15.3 290-	IG 46	349.57	100.2	26:	173:					
			-63.32	95.4	5:						
											Triple system
23 02 45	-66 31.4 109-	IG 35	318.32	88.5	12:	169:					
			-47.60	-80.3	3:						
23 02 52	-51 57.0 239-	IG 10	334.73	22.1	13:	178:					
			-58.43	-101.2	3:						
23 02 57	-42 44.6 290-	IG 47	350.52	104.2	6:						
			-63.61	122.6	4:						
23 03 00	-57 20.2 191-	G 6	327.64	-21.7	11	135:					
			-54.71	-116.9	7	+3					
23 03 03	-43 00.3 290-	G 48	349.98	104.8	10	175					
			-63.51	108.6	6:	+2					
											Sa-b In group
23 03 04	-44 37.8 290-	G 49	346.83	102.2	2:						
			-62.73	22.0	2:	-2					
23 03 05	-30 52.9 469-	G 11	18.05	37.2	28:	118:					
			-66.67	-39.7	14:	+5					
MCG-5-54-13			341.19	27.1	10:						
23 03 15	-47 46.0 239-	IG 11	341.19	27.1	10:						
			-61.05	121.8	3:						
23 03 29	-19 51.5 604-	G 2	44.65	-32.8	14:	137					
			-64.74	14.5	6:	+5					
23 03 34	-20 05.3 604-	G 3	44.17	-31.5	8:						
N 7481 ?			-64.85	2.3	7:						
											Double system Star superimp
23 03 42	-36 30.9 407-	G 4	4.10	-86.9	12	49					
			-65.97	-84.1	5	10					
23 03 50	-18 03.4 604-	G 4	48.54	-28.8	14:						
			-64.08	110.6	12:						
23 03 55	-36 34.7 407-	G 5	3.92	-84.5	12:	148:					
			-66.00	-87.5	10:						
23 03 57	-44 31.3 290-	IG 50	346.86	110.7	6:	90					
			-62.92	27.5	4						
23 04 06	-43 09.7 290-	IG 51	349.47	114.8	10:						
			-63.60	99.9	6:						
											SO + compact Common env, in group
											14.4 80 .3
											12534 7 290

1	2	3	4	5	6	7	8	9	10	11	12
23 04 14 -43 00.0 290- G 52	349.77	116.3	18	97	Sa-b:						
	-63.70	108.5	4	+2	In group						
23 04 19 -36 32.7 407- G 6	3.95	-80.3	15:		SO						
N 7484	-66.09	-85.6	15:	-2	B in group						
23 04 20 -61 45.5 147- GA20	322.58	102.9	10	135	Sc:						
	-51.49	-93.9	5	+6							
23 04 24 -28 53.0 469- G 12	23.13	52.9	16:	64	Sa-b		1				
MCG-5-54-14	-66.94	66.7	6:	+2							
23 04 27 -41 09.8 346- G 31	353.50	59.1	12:		Sc						
	-64.55	-53.1	12:	+6	In cluster						
23 04 32 -27 57.3 469- G 13	25.50	54.9	11:		S...						
	-66.91	116.2	8:	+5	F						
23 04 44 -28 05.2 469-IG 14	25.17	57.2	5		...	*				3779 73	
	-66.96	109.2	5		vB centre, or star?					33	
23 04 52 -49 01.2 239-IG 12	338.80	40.7	13:		S...						
	-60.53	54.9	13:		Multiple arms	*					
23 05 07 -44 41.8 290- G 53	346.30	121.4	13:	35:	Sc		15.1	80			
	-63.00	17.7	9:	+6			.3				
23 05 31 -38 02.6 346- G 32	0.25	73.0	10:		SO						
	-65.89	113.2	10:	-2	In cluster						
23 06 00 -40 05.0 346- G 33	355.56	75.9	15:	176	Dwarf						
	-65.25	4.3	5:								
23 06 04 -61 42.6 147- G 21	322.37	114.0	12	48	S...						
	-51.65	-92.0	2	+5							
23 06 13 -31 07.8 469- G 15	17.34	72.8	20:	149	Sc		1				
MCG-5-54-16	-67.33	-53.3	2	+6							
23 06 18 -24 38.4 535- G 5	34.00	2.0	8		SO						
N 7494	-66.80	19.5	7	-2	In cluster		1				
23 06 19 -72 17.8 77- G 3	313.37	-66.9	14	73	Sc						
	-42.98	-125.2	9	+6	P w IG 04						
23 06 21 -81 14.2 27- G 23	307.63	74.6	14	5	SO-a						
	-35.22	-70.6	2	0							
23 06 21 -63 23.4 110-IG 1	320.70	-127.7	6	45:	...						
	-50.34	74.4	5		Pec, B star nf						
23 06 21 -62 16.1 147- G 22	321.77	113.8	15:	15	S...						
	-51.23	-121.8	3	+5							
23 06 24 -72 16.3 77-IG 4	313.38	-66.7	7	122	...		15.9	80			
	-43.00	-123.9	2		Pec, B, p w G 03		.7				
23 06 36 -65 20.7 110- G 2	318.88	-117.3	10:	160	S...						
	-48.79	-29.3	5:	+5							
23 06 42 -57 19.5 191- G 7	327.01	5.0	15:	170	S...						
	-55.06	-116.1	10:	+5	eF env						
23 06 45 -68 31.6 77- G 5	316.19	-79.2	9	114	Sb:						
I 5286	-46.17	75.5	2	+3							
23 06 45 -29 04.5 469- G 16	22.69	80.2	10:	85	S(r)O		1				
MCG-5-54-17	-67.46	56.2	7:	-2							
23 06 54 -36 41.4 407- G 7	3.26	-52.4	38:	170	Sb						
	-66.55	-92.8	6	+3							
23 06 59 -43 42.0 291- G 1	347.84	-128.9	45:		Sc		2	11.6	2 .52	1657 93	
N 7496	-63.80	80.4	45:	+6	In cluster		.13	-.05		8	
23 07 04 -48 50.9 239-IG 13	338.62	60.1	14:		Multiple system						
	-60.92	63.7	8:		Interaction? In group						
23 07 15 -24 41.8 535- G 6	33.97	13.7	10	2	SO						
N7498	-67.03	16.5	5	-2	In cluster		1				
23 07 16 -37 36.3 346- G 34	1.01	91.8	12:		Dwarf						
	-66.35	136.1	10:								
23 07 17 -66 45.1 110-IG 3	317.58	-107.2	8:	56:	Double system						
	-47.67	-103.8	4:		Contact						
23 07 40 -22 00.5 604-** 5	40.60	19.6			Double star						
N 7502	-66.41	-100.1			F	*					
23 07 43 -30 00.2 469- G 17	20.26	90.8	20	121	Sa		1				
MCG-5-54-18	-67.68	6.6	8	+1							
23 07 46 -48 36.5 239- G 14	338.87	66.5	11:	162	Sb:						
	-61.15	76.4	8:	+3							
23 08 07 -38 35.0 346- G 35	358.58	99.6	6		...						
Ag-77	-66.19	83.8	4		Knotty						
23 08 10 -45 24.9 291- G 2	344.32	-114.1	10	6	SO						
	-63.08	-10.6	5	-2	In cluster						
23 08 13 -28 21.7 469- G 18	24.60	97.9	15:		Sb		1				
MCG-5-54-19	-67.75	94.0	12	+3							
23 08 24 -63 45.5 110-IG 4	320.07	-114.0	10:	165:	Triple system					27750 21	
	-50.19	55.8	3:		Linear, connected						
23 08 24 -45 58.1 291- G 4	343.27	-110.7	17	124	Sa						
	-62.80	-39.9	6	+1							
23 08 24 -43 07.3 291- G 3	348.69	-116.5	20	71	Sd/Irr						
	-64.31	111.7	2	+8	In cluster						
23 08 34 -68 22.0 77- G 6	316.11	-70.8	9:		Sa						
I 5288	-46.40	84.5	8:	+1	L in group						
23 08 34 -32 43.5 407-IG 8	13.08	-36.9	10:		Double? system		16.13	99 .73			
I 5289=MCG-5-54-20	-67.68	118.9	7:		S E? in asym ring	*1	62	.17			

1	2	3	4	5	6	7	8	9	10	11	12
23 08 57 -24 37.6 535- G 7	34.36	34.2	11	45	S.../Irr						
MCG-4-54-11	-67.39	20.2	5	+7			1				
23 09 04 -47 43.1 239- G 15	340.06	79.2	10:	84	Sa						
	-61.87	123.5	5:	+1	L in group						
23 09 09 -43 59.6 291- G 5	346.81	-107.5	13	35	Sa						
	-63.99	65.5	9	+1	In cluster						
23 09 22 -81 53.9 27- G 24	307.14	74.9	15	48	Sb						
	-34.69	-106.3	10	+3							
23 09 26 -28 48.8 469- G 19	23.44	111.8	24:		E - SO		11.3	2 .93	1548	3	
N 7507	-68.04	69.7	24:	-3	B in group		12	.1	2 .58	12	
23 09 34 -44 08.2 291- G 6	346.44	-103.2	15	167	Sa:						
	-63.98	58.0	6	+1	In cluster						
23 09 36 -44 03.1 291- G 7	346.60	-103.0	18	85	Dwarf irr						
Se 159/4 = N7496 A	-64.03	62.6	16		In cluster		2				
23 10 00 -37 28.8 407- G 9	0.88	-19.0	24	30	Sc						
	-66.90	-134.5	10	+6	2 S comps 2.1 np, 2.5 nf						
23 10 07 -42 54.1 291- G 7 8	348.77	-100.1	18:	90	Dwarf?						
	-64.69	124.0	6:		In cluster						
23 10 08 -27 52.1 469- G 20	25.99	120.8	11:	4	Sa:						
	-68.13	119.9	2	+1	L in group						
23 10 13 -23 44.6 535- G 8	36.78	49.8	13	66	Sb		1				
I 5290	-67.46	67.3	8	+3	Sb						
23 10 19 -28 39.4 469- G 21	23.88	122.3	40:		Cluster of galaxies						
	-68.23	77.9			e distant						
23 10 32 -28 37.9 469- G 22	23.95	124.8	40:	108:	SBb		12.6	2 .78	1569	98	
N 7513	-68.27	79.1	24:	+3	In G 19 group		12	.15	.19	76	
23 10 39 -34 25.3 407- G 10	8.46	-13.1	12:	75:	Sc						
	-67.83	28.6	10:	+6	In cluster						
23 10 58 -50 36.9 239-IG 16	335.05	91.0	13:		2 spirals						
	-60.26	-31.4	7:		Interaction:						
23 11 06 -67 57.8 77- G 7	316.14	-59.4	12:	0:	SO(r:)						
	-46.87	106.7	9:	-2							
23 11 12 -43 00.0 291- G 9	348.34	-89.3	15	55	SO						
	-64.82	119.1	10	-2	In cluster						
23 11 12 -23 09. 535- G 9	38.26	62.			Galaxy						
N7522 ?	-67.53	99.			eF, star 10 mag 3' nnf						
23 11 16 -24 04. 535- ? 10	36.01	63.			...						
N7520	-67.74	50.									
23 11 18 -37 28.9 347- G 1	0.66	-136.9	3		N		*				
	-67.15	129.2	3								
23 11 24 -28 42. 469- ? 23	23.78	136.			...						
I 1475	-68.48	75.									
23 11 29 -40 54.2 347- G 2	352.70	-128.1	23	86	Irr						
	-65.86	-53.1	3	10							
23 11 50 -65 40.9 110- G 5	317.91	-87.1	12:	27	Sb:						
	-48.82	-45.1	2	+3	sp of 2						
23 11 59 -61 44.4 148- G 1	321.44	-89.1	10	173	SBa						
	-52.05	-93.5	6	+1							
23 12 02 -43 52.3 291- G 10	346.42	-80.1	70	15	Sc		11.97	2 .71	1598	93	
N 7531	-64.49	72.8	27:	+6	In cluster		2	.10	-.03	8	
23 12 08 -38 07.8 347- G 3	358.95	-126.8	12	159	Sa?						
	-67.08	95.0	9	+1							
23 12 15 -34 03.0 407- G 11	9.26	4.6	10	13	S...						
	-68.23	48.5	6	+5	F						
23 12 15 -21 16.1 604- G 6	43.27	76.7	22	113	Sb:						
MCG-4-54-15	-67.17	-60.9	4	+3	Abs lane		1				
23 12 23 -49 40.3 239- G 17	336.18	105.0	21:	94:	Sc						
	-61.05	18.4	16:	+6	v dif, sev S comp						
23 12 25 -45 00.6 291- G 11	344.15	-74.9	11	108	SBa:						
	-63.93	12.3	8	+1	In cluster						
23 12 28 -33 31.5 407- G 12	10.64	7.0	11:	110	Irr						
	-68.37	76.4	1	10	In cluster						
23 12 38 -21 38.3 604- G 7	42.45	81.3	11	177	Sb:		1				
MCG-4-54-16	-67.38	-80.7	2	+3							
23 12 43 -67 03.1 110- G 6	316.67	-77.7	14	138	S...						
	-47.72	-117.7	4	+5	F						
23 12 43 -25 09.4 535- G 11	33.45	79.5	15	106	Sa						
	-68.33	-8.4	3	+1							
23 12 48 -38 48.5 347- G 4	357.21	-118.7	13	80	Irr					2102	82
N 7545 = Ag-78	-66.95	59.1	8	10	Ring-shaped env					70	
23 12 51 -59 19.6 148-IG 2	323.72	-90.1	10		...		14.7	80 .48	13371	7	
	-54.04	35.3	7		Peculiar, plumes		.3	7-.10	24		
23 12 54 -41 32.7 347- G 5	351.01	-112.7	10	105	S...						
	-65.80	-86.8	2	+5							
23 12 56 -51 18.6 239-IG 18	333.60	106.3	16:		Double system						
	-60.01	-69.0	8:		Interaction:						
23 13 03 -71 14.3 77- G 8	313.50	-42.2	10:		Sb						
	-44.16	-67.3	8	+3							
23 13 06 -40 34.0 347- G 6	353.12	-112.5	15:	27	S...						
	-66.28	-34.6	9:	+5	F						

1	2	3	4	5	6	7	8	9	10	11	12
23 13 06	-26 10.7	535-1G	12	30.75	83.5	9:					
				-68.60	-63.0	8?					
23 13 21	-36 08.0	407- G	13	3.70	16.6	14:					
				-67.95	-62.6	12:	+6				
23 13 25	-42 51.4	291- G	12	348.15	-67.9	45:	1:				
N 7552 = I 5294				-65.24	127.3	40:	+3				
23 13 40	-50 41.8	239- G	19	334.34	113.7	11:	132		11.40	2 .69	1589 3
				-60.52	-36.6	6:	+5		.07	.10	14
23 13 47	-22 25.5	604- G	8	40.71	95.0	16	42:				
N 7573				-67.88	-122.8	14	+6				
23 13 56	-24 18.9	535- G	13	35.85	94.7	15:					
				-68.42	36.4	15:	+6				
23 13 57	-43 23.3	291- G	13	346.95	-62.1	10	54				
				-65.04	99.0	3	+1				
23 13 58	-58 40.6	148- G	3	324.22	-84.2	10	50		14.5	80	
				-54.64	70.4	2	+4		.3		
23 14 06	-66 45.3	110-1G	7	316.74	-71.4	3	2		16.26	99 .85	
				-48.04	-101.5	1			*	62	.11
23 14 09	-43 21.9	291- G	14	346.95	-60.1	120:	175				
				-65.09	100.3	7	+6				
23 14 20	-18 15.5	604- G	9	50.76	104.2	11					
				-66.40	99.4	10	+5				
23 14 31	-72 32.2	49- G	9	312.48	36.3	13	175				
				-43.09	142.7	7	-2				
23 14 57	-35 03.9	407- G	14	6.24	34.0	24:	40				
				-68.55	-5.7	16:	+6				
23 15 12	-42 47.7	291- G	15	347.87	-50.7	13	150				
				-65.55	130.9	3	+1				
23 15 14	-34 10.5	407-1G	15	8.59	37.5	3:					
				-68.81	41.7	2:					
23 15 25	-69 05.7	77-1G	10	314.79	-35.9	10:	168:		14.9	80	
				-46.11	47.3	7:			.5		
23 15 25	-68 46.0	77- G	9	315.03	-36.4	10	145				
				-46.39	64.8	2	+3				
23 15 38	-42 38.6	291- G	16	348.08	-46.4	80:	157		11.40	2 .77	1498 3
N 7582				-65.70	139.1	30:	+4		.09	.15	61
23 15 40	-21 26.9	604- G	10	43.55	119.1	12	62				
				-67.98	-70.9	9	+3				
23 15 51	-72 14.3	77- G	11	312.55	-28.4	10:	10				
				-43.40	-120.1	5	+1				
23 15 52	-69 50.2	77- G	12	314.21	-32.5	14	87				
I 5301				-45.49	7.9	8	+5				
23 16 03	-27 24.3	535-1G	14	27.58	117.7	11:	136				
MCG-5-55-1				-69.40	-128.9	7:					
23 16 07	-66 57.0	110- G	8	316.33	-60.2	9	45				
				-47.98	-111.2	6	+1				
23 16 10	-42 30.7	347- G	33	348.23	-78.9	29	36		12.15	2 .61	1509 3
N 7590				-65.85	-137.4	12	+6		*2	.09	-.01
23 16 17	-20 58.5	604- G	11	44.87	126.9	11	38				
MCG-4-55-1				-67.94	-45.8	5	+4		1		
23 16 18	-67 44.9	77- G	13	315.70	-33.8	11	177				
				-47.31	119.2	5	+3				
23 16 24	-22 59.4	535- G	15	39.74	125.8	29:	99				
MCG-4-55-2				-68.63	106.6	14:	+6		1		
23 16 29	-61 28.9	148- G	4	320.98	-61.2	16	105				
				-52.58	-78.4	3	10				
23 16 32	-23 43.2	535- G	16	37.83	126.7	12	132				
MCG-4-55-3				-68.85	67.7	3	+1		1		
23 16 36	-42 33.	347- ?	35	348.05	-75.						
I 5308				-65.90	-140.				*		
23 16 36	-42 31.8	347- G	34	348.09	-74.6	50:	57		12.01	2 .60	1692 3
N 7599				-65.91	-138.3	16:	+8		*2	.12	-.06
23 16 37	-64 50.6	110- G	9	317.97	-63.0	12	23				
I 5302				-49.79	1.1	3	0				
23 16 37	-22 55.5	535- G	17	39.95	128.5	11	77				
MCG-4-55-4				-68.66	110.0	5	+5				
23 16 39	-29 13.0	470- G	1	22.43	-73.3	15	11				
MCG-5-55-3				-69.63	36.1	10	-2		1		
23 16 48	-76 30.0	49- G	10	309.82	36.4	15:	117:				
				-39.66	-68.6	11:					
23 17 15	-58 35.6	148- G	5	323.72	-61.6	10:	137				
				-54.97	75.6	2	+8				
23 17 15	-56 45.4	191- G	8	325.72	82.1	13	153				
				-56.42	-87.2	6	+4				
23 17 40	-62 07.7	148- G	6	320.19	-52.5	17:	127				
				-52.12	-112.6	8					
23 17 47	-42 02.6	347-1G	7	348.84	-63.5	6:	27:				
				-66.35	-112.0	6:					
23 18 00	-69 29.4	77-1G	14	314.22	-23.1	12:	36:		15.3	80	
				-45.88	26.6	6:			.3		



1	2	3	4	5	6	7	8	9	10	11	12
23 18 04 -42 00.3	347- G	8	348.85	-60.6	30:	: Dwarf					
Ka-57 = Se 159/1			-66.41	-110.0	26:	In foreground of cl					
23 18 10 -22 25.5	605- G	1	41.57	-99.1	4	: E:					
I 5310			-68.85	-135.5	4	-5					
23 18 15 -20 25.7	605- G	2	46.69	-99.5	14:	: Sc	1				
MCG-3-59-4			-68.16	-29.1	14:	+6					
23 18 23 -50 21.3	148-IG	7	323.76	-54.0	9	171: S...	*			3180	67
			-55.25	88.6	8	Peculiar				40	
23 18 25 -44 12.3	291- G	20	344.27	-18.6	9:	140 S...					
			-65.26	56.1	6:	+5 Star 0.2 p					
23 18 36 -21 30.6	605- G	3	44.04	-94.5	22	34 Sa					
MCG-4-55-5			-68.64	-86.7	4	+1 ext F arms, in cl	1				
23 18 43 -62 23.5	148- G	8	319.78	-45.6	14:	60 SO					
N 7622			-51.97	-126.5	3:	-2					
23 18 53 -42 10.2	347- G	9	348.30	-52.4	11	146 S...					
			-66.45	-118.6	4	+5 Dif env, in cl					
23 18 56 -39 28.5	347- G	10	354.36	-54.2	10	143 Sb					
			-67.76	25.1	2	+3					
23 19 02 -38 41.2	347- G	11	356.24	-54.0	12:	20 Sa:					
			-68.12	67.1	3	+1					
23 19 04 -26 34.0	536- G	1	30.20	-104.7	10	71 SO(r)	12				
MCG-5-55-4			-69.97	-83.2	8	-2					
23 19 05 -48 12.7	240- G	1	336.94	-98.9	13:	128: S...		14.0	80		
			-62.85	97.6	5	+5 Disturbed, L in group		.5			
23 19 17 -42 45.2	291- G	21	346.98	-107.7	26	92 S(r)0				1553	63
N 7632 = I 5313			-66.20	133.5	13	+5 In cluster	2			53	
23 19 22 -23 46.9	536- G	2	38.13	-103.4	12:	: SO-a					
MCG-4-55-6			-69.50	65.4	8:	0 In cluster	1				
23 19 23 -33 39.0	407- G	16	9.53	83.8	15:	: Sc					
			-69.76	69.3	15:	+6 F, S comp 0.5 sp, in cl					
23 19 27 -42 52.1	291- G	22	346.70	-8.9	8	106 S(r):...				10313	6
			-66.17	127.4	4	+5 Disturbed, p w G 23				76	
23 19 29 -42 51.6	291- G	23	346.71	-8.7	8	165 S(r):...				10353	6
			-66.18	127.9	4	+5 Disturbed, p w G 22				54	
23 19 37 -23 58.6	536- G	3	37.63	-100.1	14	51 S...	12				
MCG-4-55-7			-69.60	55.1	2	+5					
23 19 53 -29 33.3	470- G	2	21.44	-35.6	11:	30: SO					
N 7636			-70.33	18.5	7:	-2 In cluster	1				
23 20 02 -67 55.6	77- G	15	315.11	-14.8	25:	115: SB(r)0		13.5	80		
N 7633			-47.33	110.1	20:	-2 vF env, in cl		.3			
23 20 11 -52 45.6	191- G	9	329.99	113.8	12	71 Sb:					
			-59.75	124.7	2	+3 S comp 1.0 nf					
23 20 57 -42 40.5	291- G	24	346.72	5.8	18	92 S...					
Ag-79			-66.50	137.7	5	+5 Irr centre, in cl					
23 21 01 -19 17.1	605- G	4	50.22	-65.7	20	: Sb-c?					
MCG-3-59-6			-68.28	32.3	18	+4 In cluster	1				
23 21 07 -29 39.7	470- G	3	21.10	-21.1	20:	: Sc					
N 7645			-70.60	12.9	17:	+6 In cluster	1				
23 21 12 -50 47.9	240- G	2	332.46	-75.5	5	88: ...					
			-61.29	-39.6	3	B					
23 21 24 -68 38.3	77- G	16	314.44	-7.6	8:	: S...					
			-46.77	72.2	5:	+5 Disturbed	*				
23 21 37 -57 31.0	191- G	10	324.04	111.8	10	150 S...					
			-56.18	-129.2	2	+5 In field No. 148					
23 21 41 -34 43.4	407-IG	17	6.17	107.9	10:	145 Double system					
			-69.97	11.5	5:	Bridge, streamer nf					
23 21 54 -19 20.1	605-IG	5	50.34	-54.5	23:	: ...	*1				
N 7656			-68.49	29.8	18:	3 filaments - 2 in loop					
23 22 05 -60 03.8	148- G	9	321.38	-26.8	13	18 S...					
			-54.13	-2.0	5	+5					
23 22 19 -74 57.6	49- G	11	310.32	58.9	17:	169 Sb:		13.8	80	6000	22
			-41.19	12.4	9:	+3		.3			
23 22 19 -32 21.9	470- G	4	12.92	-6.8	14:	157 Sa	1				
MCG-5-55-9			-70.61	-131.2	4:	+1 Sa					
23 22 21 -67 58.0	77- G	17	314.80	-3.1	10	56 Sa:					
			-47.40	108.1	3	+1 In cluster					
23 22 24 -19 08.0	605- G	6	50.98	-48.4	10	163 S...					
			-68.50	40.5	4	+5 In cluster					
23 22 31 -58 03.9	148-IG	10	323.29	-25.4	14:	: SB ... + companion		13.0	80	10100	67
N 7650			-55.80	104.6	13:	Disturbed, in group		.3		160	
23 22 38 -28 09.5	470- G	5	25.67	-3.7	11:	173 SO					
			-70.91	93.1	3:	-2					
23 22 42 -82 11.2	12- G	1	306.48	-69.7	30:	: Sc				3596	6
N7637			-34.62	-116.6	30:	+6 S comp 2.4 np				51	
23 22 46 -67 20.0	110-IG	10	315.21	-25.1	8:	118: Double system					
			-47.98	-130.4	5:	Connected					
23 22 47 -58 09.7	148- G	11	323.14	-23.4	12	85 SO-a		14.7	80		
N 7652			-55.75	99.5	7	0 In group		.5			
23 23 07 -40 51.4	347- G	12	350.15	-11.1	15:	5 Sb					
			-67.81	-48.1	3	+3					

1	2	3	4	5	6	7	8	9	10	11	12
23 23 07	-26 50.2 536-	G 4	29.73	-56.3	12	138	S...				
			-70.90	-97.0	4	+5					
23 23 13	-39 34.8 347-	G 13	353.11	-10.2	18:	50	Sa:				
			-68.45	19.9	3	+1	Abs lane, in cl				
23 23 26	-38 23.0 347-IG	14	356.01	-8.3	4:		; N + ...				
			-69.03	83.8	4:		Contact?				
23 23 31	-54 47.2 192-	G 1	326.72	-120.4	11:	15	SB...				
			-58.51	18.1	3	+5	B bar, 2nd of 2				
23 23 43	-39 30.1 347-	G 16	353.17	-5.2	10:	128	SO				
N 7658 B			-68.57	24.1	4:	-2	P w G 15, in cl				
23 23 43	-39 29.5 347-	G 15	353.20	-5.2	8:	137	SO				
N 7658 A			-68.58	24.7	2	-2	S comp np, p w G 16	*			
23 23 43	-18 13.8 605-	G 7	53.55	-32.0	16	43	Sb?				1
I 5321			-68.36	88.8	10	+3	Disturbed, sev vS comps f				
23 23 47	-68 18.2 77-	G 18	314.40	4.0	7:		; E - SO				
N 7655			-47.17	90.2	6:	-3	In G 19 group				
23 23 48	-32 39.8 407-G?	18	11.87	134.1	17:		; Dwarf, or globular?	15.5	38		62 38
MCG-5-55-12			-70.86	120.8	15:		Many S conds	1	.7		5
23 23 48	-27 57.7 470-	G 6	26.32	10.0	11:		; S...				
MCG-5-55-11			-71.15	103.7	10	+5	F	1			
23 23 57	-58 04.8 148-IG	12	323.00	-15.3	17	106	SB?...	14.6	80		
N 7657			-55.90	103.9	6		Disturbed, in group	.3			
23 24 15	-37 37.3 347-	G 17	357.78	.2	18	94	Irr				690 93
			-69.49	124.4	6	10					8
23 24 15	-26 11.8 536-AC?	5	31.78	-43.1	17	6	Asteroid, or comet?				
			-71.07	-62.8	11		Dif trail + fuzz	*			
23 24 19	-65 32.8 110-	G 11	316.34	-18.7	23	25	Sc				
N 7661			-49.61	-35.0	15	+6					
23 24 24	-33 06.8 408-	G 1	10.44	-130.6	9	10	SO				
			-70.90	100.6	2	-2					
23 24 26	-32 14.2 470-	G 7	13.09	17.0	11	92	S...				
			-71.06	-124.3	2:	+5					
23 24 38	-68 05.4 77-	G 19	314.44	8.3	19:	160:	SB:0-a				
I 5323			-47.40	101.5	13:	0	L in group				
23 24 38	-60 26.4 148-	G 14	320.58	-9.7	10:	168	S...				
			-53.99	-21.8	2	+5	P w IG 13				
23 24 38	-60 25.0 148-IG	13	320.60	-9.8	15:	115	S...	16.4	80		
			-54.01	-20.6	2		Disturbed, p w C 14	.3			
23 24 41	-78 59.2 12-	G 2	307.97	-93.3	12:	125:	S...				
			-37.59	52.4	8:	+5	In cluster				
23 24 59	-33 59.2 408-IG	2	7.77	-122.7	12:	92	Double system				
			-70.82	54.3	4:		Connected, in cl				
23 25 04	-54 05.8 192-	G 2	327.20	-110.4	12	73	Dwarf	15.2	80		
			-59.19	55.5	6		In cluster	.3			
23 25 04	-47 39.4 240-	G 3	336.33	-46.3	14		Sb:	14.6	80		
			-63.96	128.8	13	+3	Disturbed, sev S comps	.7			
23 25 04	-45 58.3 291-	G 25	339.23	43.8	15	178	Sb:				
			-65.09	-38.3	5	+3					
23 25 07	-51 24.4 240-	G 4	330.67	-41.9	19:	143	Sc				
			-61.26	-71.1	4	+6					
23 25 16	-28 15.4 470-	G 8	25.45	27.1	10		; Sb	1			
MCG-5-55-13			-71.49	87.9	9	+3					
23 25 19	-68 05.8 77-	G 20	314.35	11.7	10:	37:	E	14.8	80		
I 5324			-47.42	101.1	8:	-5	In G 19 group	.3			
23 25 24	-68 02.1 77-	G 21	314.39	12.1	7:	135:	SO	*			
I 5320			-47.48	104.4	5:	-2	P w G 22, in G 19 group				
23 25 25	-62 15.8 148-	G 15	318.82	-4.3	11	172	S...				
			-52.50	-119.0	1	+5					
23 25 27	-52 27.3 240-	G 5	329.18	-38.0	11		; Sc				
			-60.50	-127.0	10	+6	In cluster				
23 25 33	-68 02.2 77-	G 22	314.37	12.9	8:	83:	SO	*			
I 5322			-47.48	104.3	6:	-2	P w G 21, in G 19 group				
23 26 01	-41 36.5 347-	G 18	347.69	18.1	34:		; Sc	2	12.31	2	1512 93
I 5325			-67.88	-88.2	33:	+6					8
23 26 06	-29 49.3 470-	G 9	20.50	36.5	11:		; SO	1			
MCG-5-55-14			-71.67	4.4	7:	-2					
23 26 12	-59 59.6 148-	G 16	320.71	.6	14:	85	E				
N 7676			-54.47	2.1	6:	-5					
23 26 14	-52 30.7 192-	G 3	328.92	-105.3	10:	81	SO				
			-60.53	140.3	8:	-2	In cluster				
23 26 26	-29 17.2 470-	A 10	22.19	40.6	5	167	Asteroid trail				
			-71.76	32.9	1:						
23 26 30	-57 09.8 192-	G 4	323.44	-91.5	15:	42	Sb:				
			-56.85	-107.4	2	+3					
23 26 56	-29 06.4 470-	G 11	22.77	46.6	11	115	Sb	1			
I 5326			-71.87	42.4	4	+3					
23 27 14	-34 55.2 408-	G 3	4.63	-96.6	10	125	Sc:				
			-71.01	5.3	1	+6	In cluster				
23 27 18	-59 44.5 148-	G 17	320.75	8.0	22:	27	SO				
			-54.76	15.5	7:	-2					

1	2	3	4	5	6	7	8	9	10	11	12
23 27 22 -31	15.2 470-	G 12	15.87	50.6	10	85					
			-71.82	-72.0	2	+2					
23 27 24 -31	25.9 470-	G 13	15.30	50.8	13	109					
MCG-5-55-16			-71.81	-81.6	3	+5					
23 27 28 -31	24.2 470-	G 14	15.38	51.6	18:	66:					
MCG-5-55-17			-71.82	-80.0	13:	+1					
23 27 34 -39	24.2 347-	G 19	352.42	34.6	10	97:					
			-69.27	29.2	8	+1					
23 27 47 -26	13.7 536-	G 6	32.04	-7	12	145					
MCG-4-55-10			-71.86	-64.4	8	+5					
23 27 49 -35	06.9 408-	G 4	3.95	-90.0	11	57					
			-71.06	-5.0	2	0					
23 27 50 -18	00.3 605-	G 8	55.42	20.1	16	45					
			-69.10	101.0	7	+1					
23 27 54 -29	05.4 470-	G 15	22.81	57.8	12	42					
MCG-5-55-18			-72.08	43.2	8	+1					
23 28 17 -27	56.8 470-	G 16	26.54	62.8	16:						
MCG-5-55-19			-72.14	104.2	16:	-2					
23 28 20 -61	12.4 148-	G 18	319.24	14.4	20:	23:					
			-53.58	-62.7	13	+1					
23 28 21 -45	01.9 291-	G 26	340.04	75.3	11	147					
			-66.14	11.2	2	+5					
23 28 23 -30	02.5 470-	G 17	19.70	62.8	11	9					
MCG-5-55-21			-72.15	-7.6	6	+2					
23 28 24 -36	35.1 408-	G 5	359.62	-82.0	10	26					
			-70.66	-83.1	5	+3					
23 28 30 -21	44.0 605-	G 9	45.81	28.4	11	95					
			-70.87	-97.9	2	+5					
23 28 50 -42	25.4 347-	G 20	345.12	45.8	13	18					
			-67.84	-131.9	5	+5					
23 29 03 -32	51.5 408-	G 6	10.59	-79.1	10						
			-71.90	115.5	8	+6					
23 29 05 -32	52.2 408-	G 7	10.55	-78.6	2						
			-71.91	114.9	2						
23 29 09 -38	08.5 347-	G 21	355.22	51.6	22	174					
			-70.14	96.4	4						
23 29 11 -34	19.9 408-	G 8	6.02	-76.1	15:	165					
			-71.56	37.1	8:	-2					
23 29 20 -46	01.5 291-	G 27	337.94	83.3	11:	130					
			-65.61	-41.9	7:	+5					
23 29 25 -28	00.1 470-	G 18	26.40	76.1	14						
MCG-5-55-23			-72.39	101.1	11	-2					
23 29 38 -56	03.5 192-	G 5	323.96	-71.1	6:	162:					
			-58.00	-47.5	2:						
23 29 46 -28	02.8 470-	G 19	26.26	80.3	15:						
MCG-5-55-24			-72.47	98.6	13:	+1					
23 29 53 -24	16.9 536-	G 7	38.49	24.9	15	7					
MCG-4-55-11			-71.95	39.4	5	+3					
23 30 18 -51	58.4 240-	G 6	328.62	1.3	26	132					
N 7690			-61.34	-100.9	10	+3					
23 30 25 -53	21.9 192-	G 6	326.85	-69.9	2						
			-60.25	96.2	2						
23 30 31 -54	22.2 192-	G 7	325.63	-67.3	40:	162:					
N 7689			-59.45	42.7	25:	+6					
23 30 32 -45	18.2 291-	G 28	338.90	95.4	10	161					
I 5328 A			-66.25	-3.7	2	+5					
23 30 35 -45	17.6 291-	G 29	338.91	95.8	26:	40					
I 5328			-66.27	-3.2	15:	-5					
23 30 49 -38	52.4 347-	G 22	352.87	68.4	10	176					
			-70.08	57.1	2	+5					
23 30 53 -21	41.1 605-	G 10	46.57	57.8	14:						
			-71.36	-95.3	13:	+3					
23 31 11 -60	30.5 148-	G 19	319.34	33.3	18	8					
			-54.36	-25.8	7						
23 31 17 -45	29.3 291-	G 30	338.34	102.2	24	169					
I 5328 B			-66.23	-13.8	7	+8					
23 31 32 -70	54.5 77-	G 23	311.85	37.7	14	10					
			-45.14	-49.3	11	+1					
23 31 39 -46	16.4 291-	G 31	336.84	104.2	17:						
			-65.73	-55.8	15:						
23 31 48 -36	22.7 408-	G 9	359.39	-45.9	140:						
I 5332			-71.37	-71.4	130:	+6					
23 31 52 -67	48.8 77-	G 24	313.73	44.7	13:	95					
			-47.95	115.5	5:	-2					
23 31 52 -39	48.7 347-	G 23	350.22	78.4	11:						
			-69.78	6.9	10:						
23 32 01 -46	29.0 291-	G 32	336.37	107.2	13	24					
			-65.63	-67.1	6	+1					
23 32 02 -65	40.4 110-	G 12	315.16	23.7	19	87					
I 5333			-49.87	-41.7	4	+3					

1	2	3	4	5	6	7	8	9	10	11	12
23 32 02 -48 30.8 240- G 7	333.06	16.3	14:	25:	S...		15.7	80			
	-64.16	83.6	5:	+5	Disturbed	*	.3				
23 32 06 -36 18.5 408-G? 10	359.51	-42.7	14	52	...						
	-71.45	-67.8	5		B centre	*					
23 32 07 -66 57.4 110- G 13	314.27	23.2	11	145	Sa						
	-48.73	-110.2	5	+1	L in group	*					
23 32 12 -48 27.4 240-IG 8	333.10	17.6	2		...						
	-64.22	86.6	2		Pec, sev S comps						
23 32 20 -65 51.8 110- G 14	314.98	25.2	17:	53:	Sc:		14.8	80			
N 7697	-49.72	-51.9	14:	+6			.3				
23 32 20 -47 18.6 291- G 33	334.89	108.4	10	105	S...						
	-65.08	-111.2	3	+5	In cluster						
23 32 28 -57 26.1 192-IG 8	321.94	-48.1	4		...		16.38	99	.33		
	-57.07	-120.3	4		Distorted, B centre		62		-.21		
23 32 33 -38 24.0 347- G 24	353.61	86.9	14	47	SO-a						
	-70.61	82.0	2	0							
23 32 36 -23 01.2 536- G 8	42.99	58.6	10	58	Sb:						
	-72.20	106.5	4	+3							
23 32 41 -43 10.2 291- G 34	342.40	119.9	11	17	Sb						
	-67.94	109.2	6	+3							
23 32 41 -40 56.5 347- G 25	347.27	85.5	11	139	Sa						
	-69.29	-53.5	5	+1	In cluster						
23 32 44 -56 17.2 192- G 9	323.04	-47.7	38:	117	SO(r)		2 13.14	2 .92	3152	3	
N 7702	-58.05	-59.1	21:	-2			.07	.44	85		
23 32 44 -17 41.8 605- G 11	57.91	82.6	18	43	S...	1					
MCG-3-60-1	-69.93	117.1	6	+5	Star superimp, in cl						
23 32 55 -67 40.3 77- G 25	313.69	50.4	12	135	S...?						
I 5335	-48.12	122.9	5	+5	Asym						
23 32 55 -63 53.8 110- G 15	316.32	30.2	11:	72	Sb:						
	-51.50	52.8	2	+3							
23 32 56 -19 40.5 605- G 12	52.85	84.2	10	38:	...						
MCG-3-60-3	-70.96	11.7	6		Disturbed, in cl	1					
23 33 10 -22 01.7 605- G 13	46.17	86.0	17:	21	S...						
	-71.98	-113.9	2	+5	In cluster						
23 33 12 -74 22.2 49-IG 12	309.76	100.0	12:		Quadruple system						
	-42.02	40.3	6:		Interaction, in cl						
23 33 15 -44 41.9 291- G 735	339.21	122.1	11:		Dwarf ?						
	-67.02	27.6	10:								
23 33 18 -38 37.9 347- G 26	352.79	94.5	14:	95	Sc						
	-70.62	69.5	2	+6	In cluster						
23 33 30 -40 03.1 347- G 27	349.14	94.8	10	110	Sa						
	-69.91	-6.3	6	+1							
23 33 35 -57 54.4 148- G 20	321.25	52.9	27	67	Sc or Dwarf						
	-56.75	112.5	2								
23 33 35 -38 13.0 347- G 28	353.80	98.1	60	168	Sc		2 11.65	2	685	3	
N 7713	-70.88	91.5	25:	+6					15		
23 33 38 -31 52.8 470- G 20	13.14	121.2	14:		Multiple system						
	-73.05	-106.5	8:		In cluster						
23 33 45 -17 32.9 605- G 14	58.65	95.4	11	135	S...						
	-70.06	125.0	7	+5	In cluster						
23 33 48 -39 03.7 347- G 29	351.53	99.1	60:	158	Sd						
	-70.49	46.4	30:	+8	F						
23 33 52 -49 12.1 240-IG 9	331.50	32.1	9:	63:	Double system						
	-63.84	46.8	4:		Interaction						
23 33 55 -63 05.5 110- G 16	316.77	37.0	13:	65	SO-a						
	-52.26	95.7	7:	0							
23 33 58 -26 27.1 536- G 9	31.94	73.2	12	42	Sa-b						
	-73.26	-76.7	3	+2							
23 34 00 -29 20.8 470- G 21	21.84	128.4	11		Sb?		1				
MCG-5-55-28	-73.41	28.4	9	+3							
23 34 00 -22 08.4 605- G 15	46.06	96.2	17	102	S...						
	-72.20	-119.9	2	+5	In cluster						
23 34 02 -36 42.2 408- G 11	357.87	-21.7	13:	18	Sc?						
	-71.64	-88.6	6:	+6							
23 34 06 -78 22.5 12- G 3	307.73	-73.4	11:	168:	S...		15.3	80			
	-38.33	88.1	7:	+5	In cluster		.3				
23 34 12 -27 16. 536- G 10	29.12	75.4	10		Sc						
MCG-5-55-27	-73.40	-120.3	10	+6	Inv S comp 0.3 n	1					
23 34 24 -45 11.9 292- G 1	337.93	-132.7	12:	35	S...						
	-66.82	-10.7	2	+5	In cluster						
23 34 29 -37 59.5 347- G 30	354.14	107.8	20:		SC	*2					
N 7713 A	-71.14	103.3	18:	+5							
23 34 31 -20 44.5 605- G 16	50.37	103.3	21		Sc						
MCG-4-55-12	-71.77	-45.4	21	+6	In cluster	1					
23 34 44 -22 26.5 605- G 17	45.32	105.0	10	112	Sb-c						
	-72.47	-136.1	3	+4	In cluster						
23 34 49 -43 54.0 292- G 2	340.26	-131.8	11:		Dwarf						
	-67.76	58.6	11:								
23 34 55 -37 16.4 408- G 12	356.01	-12.1	18	85	Sb-c						
	-71.55	-118.8	9	+4							

1	2	3	4	5	6	7	8	9	10	11	12
23 34 55	-19 53.9 605-	G 18	52.90	108.9	10:	: SO					
MCG-3-60-7			-71.48	-5	9:	-2 eF env. in cl	1				
23 35 01	-21 05.7 605-	G 19	49.50	109.5	11	155 Sb:					
			-72.02	-64.3	1	+3 In cluster					
23 35 02	-40 56.5 347-	G 31	346.54	109.2	11	17 Sb					
			-69.65	-54.1	6	+3					
23 35 03	-47 46.9 240-	G 10	333.33	43.3	30:	133 Sa	* 12.3	80		3195	6
			-65.04	122.4	16:	+1 e dif neb 6' or more?	.5			56	
23 35 08	-48 00.2 240-	G 11	332.96	43.9	70:	129 Sc					
			-64.88	110.6	7:	+6 L in group					
23 35 11	-38 33.1 347-	G 32	352.44	114.3	11	128 S...					
			-70.98	73.2	4	+5 S comp np, in cl					
23 35 14	-68 43.2 77-	G 26	312.74	59.3	10:	: SO					
I 5339			-47.26	66.5	10:	-2					
23 35 15	-19 51.2 605-	G 20	53.14	113.2	10	141: Sb					
MCG-3-60-9			-71.53	1.8	8	+3 In cluster	1				
23 35 19	-26 32.7 536-	G 11	31.75	89.2	10	129 Sa:					
MCG-5-55-29			-73.58	-81.9	3	+1 Abs lane	1				
23 35 26	-25 40.2 536-	G 13	34.81	91.2	10	29 Sb:					
			-73.47	-35.3	2	+3 L in group					
23 35 26	-23 15.1 536-	G 12	42.93	93.0	13:	: Sa					
N 7719			-72.88	93.7	10:	+1					
23 35 28	-47 01.5 292-	IG 3	334.42	-118.6	4	:					
			-65.65	-107.6	4	: Pec, in cluster					
23 35 35	-54 59.1 192-	G 10	323.76	-27.5	12:	145: Dwarf					
			-59.36	10.9	7:	In cluster					
23 35 37	-21 03.6 605-	G 21	49.78	116.9	11	144 SBb					
MCG-4-55-14			-72.13	-62.6	8	+3 In cluster	1				
23 35 43	-45 16.2 292-	G 4	337.38	-120.2	10:	147 Double? system					
			-66.94	-14.0	3	Contact, in cl					
23 35 45	-65 07.7 110-	G 17	315.00	45.0	11	128 S...					
			-50.54	-13.1	3	+5					
23 35 48	-58 16.6 148-	G 21	320.44	67.8	14	149 Sb					
			-56.58	92.3	4	+3					
23 36 02	-56 45.3 192-	IG 11	321.84	-22.9	18:	126: S...	* 14.00	99	.61		
			-57.90	-83.5	14:	B centre, disturbed	.62		.08		
23 36 07	-52 08.1 240-	G 12	326.92	49.0	17:	105 Sa-b	13.8	80			
			-61.75	-109.9	7	+2 In group	.3				
23 36 08	-64 38.2 110-	G 18	315.28	48.0	11:	: Sc	15.8	80			
			-50.99	13.0	11:	+6 L in group	.5				
23 36 17	-42 42.1 292-	G 5	342.23	-120.3	9	3 Irr					
			-68.75	123.1	2	10 Sev S comps					
23 36 25	-56 41.6 192-	G 12	321.82	-20.2	15	33 Sc					
			-57.98	-80.2	10	+6 P w IG 11					
23 36 26	-25 56.8 536-	G 14	33.98	103.0	13	32 Sa-b:					
MCG-4-55-16			-73.74	-50.2	7	+2 L in group	1				
23 36 27	-21 05.7 605-	G 22	49.95	127.2	10	57 Sb					
MCG-4-55-15			-72.33	-64.5	3	+3 In cluster	1				
23 36 39	-45 32.9 292-	G 6	336.59	-110.9	5	46 N					
			-66.86	-28.5	2	In cluster					
23 36 44	-42 21.1 348-	G 1	342.83	-130.3	10	142 S...	*				
			-69.03	-125.2	2	+5					
23 36 45	-21 47.9 605-	G 23	47.90	130.5	12	: Sd					
MCG-4-55-17			-72.67	-102.0	10	+8 F, in cl	1				
23 36 46	-48 03.0 240-	G 13	332.39	58.4	16	178 Sb				3200	23
			-65.03	107.8	11	+3 In G 11 group					
23 36 46	-46 15.3 292-	G 7	335.32	-108.4	16:	125: SO	14.5	80			
			-66.36	-66.1	11:	-2 B in cluster	.7				
23 36 46	-22 46.5 536-	G 15	44.80	109.9	8	: Irr					
I 5343			-73.02	118.9	6	10 In cluster	1				
23 36 49	-52 19.4 240-	G 14	326.51	54.5	12	152 Sb					
			-61.66	-120.0	6	+3 In group					
23 36 50	-66 28.7 110-	G 19	313.94	48.7	10	14 S...					
			-49.36	-85.3	3	+5					
23 36 56	-54 55.8 192-	IG 13	323.51	-17.3	4:	: N+...	16.27	99	.67		
			-59.51	13.9	4:	Contact, in cl	.62		-.3		
23 36 56	-22 41.5 536-	G 16	45.12	112.0	13	153 Sa?					
I 5345			-73.03	123.4	9	+1 eF env, in cl	1				
23 37 00	-48 26.7 240-	G 15	331.72	60.1	10	20 Sc:					
			-64.75	86.7	1	+6					
23 37 13	-38 42.7 348-	G 6	351.38	-133.0	10:	26: SO					
			-71.24	68.9	7:	-2					
23 37 19	-35 57.3 408-	G 13	359.18	13.5	11	43 Sb					
			-72.56	-48.6	2	+3					
23 37 25	-22 22.1 605-	G 24	46.29	138.2	10	: Dwarf					
			-73.02	-132.6	10						
23 37 27	-44 44.3 292-	G 8	337.81	-105.0	14:	175 S...					
			-67.53	15.0	4	+5 Disturbed	*				
23 37 44	-44 47.6 292-	G 9	337.61	-102.1	25:	96 Sb:	*				
In Se 162/3 group			-67.53	12.2	7	+3 Disturbed, n arm vB					

1	2	3	4	5	6	7	8	9	10	11	12
23 37 53 -43 42.7 292-IG 10	339.64	-102.7	4:			: Triple system					
	-68.30	69.8	3:			Contact					
23 37 56 -21 13.3 606- G 1	50.04	-129.2	14	17		S...					
	-72.69	-59.7	6	+5		Disturbed, irr comp 1.4 sp					
23 38 09 -24 58.3 536- G 17	37.68	124.5	16	168		Sb-c					1
MCG-4-55-23	-73.93	1.5	6	+4							
23 38 10 -20 47.2 606- G 2	51.44	-126.8	8			: S...					
N 7730=MCG-4-55-22	-72.56	-36.5	7	+5		B centre, disturbed					*1
23 38 11 -30 31.4 471- G 1	17.37	-87.9	12	49		Sc:					
	-74.22	-27.5	1	+6		In cluster					
23 38 13 -65 53.1 110- G 20	314.13	57.2	10	94		S...					
	-49.96	-53.9	1	+5		3 conds					
23 38 17 -28 37.0 471- G 2	24.40	-88.3	21	145		Sb					1
MCG-5-55-31	-74.36	74.2	9	+3							
23 38 21 -45 05.9 292- G 11	336.85	-95.8	16:	20		S...			15.7		80
	-67.39	-3.9	6:	+5		Disturbed, in cl			.3		
23 38 22 -37 12.8 408- G 14	355.15	24.5	10	110		Sb					
	-72.19	-115.6	4	+3							
23 38 33 -33 44.3 408-IG 15	5.98	27.2	6:			: Sextet of E and SO					
	-73.59	69.6	4:			Interaction					
23 38 40 -57 01.2 192-IG 14	321.00	-3.7	4	90		...					
	-57.86	-97.5	1+			Pec, barlike, in cluster					
23 38 41 -58 25.1 148-IGA21	319.72	87.7	10:			: S...					
	-56.65	83.9	10:			Disturbed					*
23 38 41 -20 01.8 606- G 3	53.85	-121.1	11:	5		Dwarf					
	-72.32	4.0	7:								
23 38 48 -31 20.0 471- G 3	14.36	-80.1	12:			: SO(r)					
	-74.23	-70.6	10:	-2							
23 39 05 -34 28.8 408- G 16	3.38	32.9	10	40		S...					
	-73.45	30.0	1	+5		In cluster					
23 39 11 -36 54.2 408-IG 17	355.80	33.3	8:	75:		Double? system					
	-72.48	-99.1	6:			Contact, in cl					
23 39 25 -42 44.9 292-IG 12	341.08	-89.5	6:	46		Double system					
	-69.15	121.6	2:			Connected, in cl					
23 39 26 -66 00.3 110- G 21	313.88	63.6	10:			: Sc?					
	-49.90	-60.5	10:	+6		F					
23 39 32 -31 52.5 471- G 4	12.29	-71.3	12	106:		Sc					
	-74.28	-99.3	9	+6							
23 39 35 -67 41.0 77- G 27	312.82	84.0	10	17		Sa-b					
	-48.37	120.5	5	+2							
23 39 42 -57 03.9 192- G 15	320.73	3.9	12	135		S...			14.9		80
	-57.89	-99.8	3	+5		Warped? L in group			.3		
23 39 44 -34 29.4 408-IG 18	3.18	40.1	13:			: ...					
	-73.57	29.4	6:			Inv S comp n, incl					*
23 39 47 -66 14.1 110- G 22	313.68	64.9	12:	107		SB...			14.3		80
N 7733 = 078- G 01	-49.71	-72.9	7:	+5		Knotty arm			.5		
23 39 48 -21 34.0 606- G 4	49.57	-105.8	10	122		Dwarf					
	-73.23	-77.7	2								
23 39 50 -19 43.8 606- G 5	55.15	-107.0	18:			: SO					1
N 7736	-72.42	20.3	18:	-2							
23 39 53 -43 12.8 292- G 13	339.97	-84.4	9:			: S...					
	-68.90	97.0	6:	+5		B centre, in cl					
23 39 56 -45 10.9 292- G 14	336.17	-80.8	30	86		Sc/Irr					
	-67.52	-7.9	5:	+8		Warped, in cl					*2
23 39 57 -66 13.3 110- G 23	313.67	65.8	17:	119:		Sa-b			12.9		80
N 7734 = 078- G 02	-49.73	-72.3	14:	+2		Connected? w G 22			.5		
23 40 02 -63 09.7 110- G 24	315.70	73.7	11			: Dwarf irr					
078- G 03	-52.51	90.7	9								
23 40 04 -39 20.6 348- G 5	348.79	-102.4	10	145		Sb			15.4		80
	-71.36	36.3	6	+3					.3		
23 40 25 -26 36.1 537- G 1	32.05	-117.9	16			: S...					
	-74.71	-90.8	12	+5		vF env					
23 40 27 -72 50.9 28- G 1	309.89	-75.6	13			: Sc					*
	-43.62	112.5	10	+6							
23 40 29 -43 11.1 292-IG 15	339.81	-78.5	11:	48		Double system					
	-69.00	98.6	9:			Contact? In cl					
23 40 31 -35 40.7 408- G 19	359.12	48.1	11:	140:		SO					
	-73.26	-34.0	7:	-2		In cluster					
23 40 49 -32 07.1 471-IG 5	11.18	-56.7	10:			: Triple system					
	-74.49	-112.1	7:			Common env, in cl					16337 6
											60
23 40 58 -41 34.5 348- G 2	343.09	-89.7	16:	150		Sb					
	-70.14	-82.4	3	+3		S comp 1.5 sf					
23 41 03 -67 59.6 77- G 28	312.44	90.2	20:	29		Sa:					
	-48.15	103.6	8:	+1		L in group					
23 41 03 -36 48.8 408- G 20	355.48	53.1	16:	161		Sa					
	-72.85	-94.5	7:	+1		S comp 1.1 n					
23 41 04 -67 59.6 50- G 1	312.44	-94.9	12:	32		S...					
	-48.15	108.4	6:	+5							
23 41 06 -53 19.3 192- G 16	324.22	15.1	9	57		Sa					
	-61.20	99.7	6	+1							



1	2	3	4	5	6	7	8	9	10	11	12
23 43 20 -75 33.1 28- G 2	308.37	-54.1	20	178:	Sb						
	-41.16	-30.4	17	+3							
23 43 29 -23 10.6 537- G 8	45.29	-83.9	13	108	SO(r)						
	-74.61	92.5	6	-2							
23 43 34 -19 38.2 606- G 7	56.89	-60.2	12	32	Irr						
MCG-3-60-12	-73.13	25.8	6	10							
23 43 36 -37 02.5 408- G 28	353.94	80.3	17:	72	SO:						
	-73.18	-107.0	3	-2	In cluster						
23 43 40 -28 22.6 471- G 10	25.32	-25.5	12	120	SO:						
MCG-5-56-4	-75.54	87.6	4	-2	In cluster						
23 43 41 -77 03.5 28- G 3	307.70	-47.5	14	175	S...						
	-39.74	-110.5	10	+5	Sev stars superimp						
23 43 41 -64 31.0 110- G 26	314.19	91.3	10	40	Sc						
078- G 05	-51.44	17.4	1	+6							
23 43 41 -26 04.1 537- G 9	34.49	-79.3	10:	4:	Double? system						
	-75.37	-61.7	4:		Contact, in cl						
23 43 47 -28 17.0 471- G 11	25.69	-24.2	10	20	SO						
I 5349	-75.57	92.6	2	-2	Inv S comp 0.3 nf, in cl						
23 43 49 -47 15.4 292- G 22	331.40	-42.5	17:	124	SO						
	-66.40	-117.7	10:	-2	In cluster						
23 43 52 -70 39.6 50- G 3	310.65	-71.4	10:	12	S...						
	-45.76	-32.4	5:	+5	Diffuse						
23 43 53 -70 39.6 77- G 31	310.65	92.5	12:	176:	...						
	-45.76	-39.2	5:		Contact? w compact n						
23 43 53 -39 50.5 348- G 4	346.15	-62.4	13:		Sb						
	-71.66	10.7	9:	+3							
23 44 00 -35 48.0 408- G 29	357.65	85.7	13	95	Sa:						
	-73.84	-40.9	7	+1	In cluster						
23 44 00 -29 20.9 471- G 12	21.41	-21.2	11:	175	SO						
MCG-5-56-7	-75.58	35.8	8:	-2	In cluster						
23 44 02 -28 59.2 471- G 13	22.86	-21.0	14	95	Sa						
MCG-5-56-6	-75.61	55.1	4	+1	In cluster						
23 44 07 -38 44.8 348- G 8	348.91	-61.2	15	141	Sb						
	-72.34	69.1	7	+3	In cluster						
23 44 14 -47 24.7 292- G 23	331.02	-38.6	12:	137:	Dwarf irr						
	-66.32	-125.9	10:		In cluster						
23 44 22 -45 02.4 292- G 24	334.90	-39.2	6		...						
	-68.16	.5	6		B centre, in cl						
23 44 25 -43 36.6 292- G 25	337.56	-39.9	9	28	SO						
	-69.21	76.8	6	-2	In cluster						
23 44 27 -63 38.1 110- G 27	314.64	98.7	14:	131	SO						
078- G 06	-52.29	64.1	6:	-2	In cluster						
23 44 31 -80 24.3 12- G 6	306.30	-37.6	10	132	S...						
	-36.58	-17.1	3	+5	In cluster						
23 44 39 -28 14.1 471- G 14	25.89	-14.1	11:		E						
I 5350	-75.76	95.2	9:	-5	In cluster						
23 44 40 -64 03.1 110- G 28	314.33	98.6	15:	105:	Sa-b						
078- G 07	-51.91	41.8	13:	+2							
23 44 48 -35 00.5 408-IG 30	359.99	95.2	6:	130:	S(r)... + ...						
	-74.34	1.1	4:		Interaction						
23 44 48 -31 05.3 471-IG 15	14.40	-11.9	10:		Multiple system						
	-75.53	-56.9	7:		Interaction						
23 44 49 -25 28.6 537- G 10	36.99	-66.0	10:		SO						
	-75.52	-29.9	8:	-2	Inv S comp 0.5 sp, in cl						
23 44 52 -28 24.8 471- G 16	25.16	-11.4	10:	66:	E						
I 5354	-75.81	85.7	4:	-5	Contact? w S comp nf, in cl						
23 44 53 -28 23.2 471- G 17	25.28	-11.3	14:		E - SO						
I 5353	-75.81	87.1	12:	-3	In cluster						
23 44 57 -18 49.9 606- G 8	59.84	-43.2	14	171	Sd						
MCG-3-60-16	-72.99	69.0	10	+8	In cluster						
23 44 58 -36 28.6 408- G 31	355.18	95.4	13	0	Sa						
	-73.70	-77.2	5	+1	In cluster						
23 45 05 -35 25.1 408- G 32	358.54	97.8	13:	165	Sa-b						
	-74.21	-20.8	3:	+2	In cluster						
23 45 09 -57 21.0 149- G 1	319.26	-106.2	50:	31	Sc-Irr						
	-57.99	-129.7	10:	+8							
23 45 09 -28 25.0 471- G 19	25.15	-8.1	22:	122	SO						
I 5358	-75.87	85.5	10:	-2	nf of E, in cl						
23 45 09 -27 45.9 471- G 18	27.82	-8.2	15:	18	Sa						
MCG-5-56-12	-75.86	120.3	5:	+1	In cluster						
23 45 13 -53 38.5 149- G 2	322.79	-116.6	10	142	Sc						
	-61.25	67.7	3	+6							
23 45 15 -30 48.0 471- G 20	15.47	-6.7	45:	20:	Sc						
N 7755	-75.68	-41.5	35:	+6							
23 45 18 -37 20. 408- ? 33	352.57	95.			...						
I 5360	-73.27	-123.									
23 45 31 -36 14.7 408- G 34	355.72	101.5	11:		SO(r)						
	-73.91	-64.9	8:	-2	vF ring, in cl						
23 45 38 -24 40.0 537- G 11	40.31	-56.5	12:		Sd						
	-75.52	13.3	11:	+8	F						



1	2	3	4	5	6	7	8	9	10	11	12
23 45 54 -48 09.0	193- G 1	329.37	-126.2	12:		: Dwarf					
		-65.90	95.9	10:		S comp nf					
23 45 56 -27 07.4	537- G 12	30.49	-51.7	11	82	SO	1				
MCG-5-56-16		-75.99	-117.6	6	-2						
23 46 03 -34 17.0	408- G 35	2.10	109.8	14:		: Sb-c					
		-74.86	39.4	13:	+4						
23 46 06 -29 00.1	471- G 21	22.71	3.1	10	167	SO					
		-76.06	54.3	1	-2	In cluster					
23 46 14 -73 13.4	28-SC 4	309.17	-51.7	10:		OC					
AM-3		-43.42	94.1			Member of SMC					
23 46 16 -19 40.1	606- G 9	57.95	-26.2	10	4	Sb:					
		-73.70	24.5	3	+3	S comp 1.2 sf					
23 46 18 -68 31.6	50-IG 4	311.47	-67.2	8:		: Double system					
		-47.83	81.8	2:		Bridge					
23 46 20 -22 18.1	606- G 10	49.30	-24.5	11:	118	SO					
N 7758		-74.91	-116.0	7:	-2						
23 46 25 -19 58.2	606- G 11	57.09	-24.2	17	85	Sc					
MCG-3-60-20		-73.88	8.4	12	+6	In cluster	1				
23 46 36 -37 36.7	348- G 10	351.16	-36.1	14:	116	SO(r)					
		-73.39	130.0	10:	-2	eF env					
23 46 39 -30 31.5	471- G 22	16.38	9.4	14:	120	SO:	1				
MCG-5-56-17		-76.02	-26.9	9:	-2						
23 46 40 -48 15.5	193-IG 2	328.96	-119.2	6:	7:	: Double system					
		-65.89	90.4	3:		interaction, in cl					
23 46 40 -29 18.5	471- G 23	21.41	9.7	10		: Sa:					
MCG-5-56-18		-76.17	38.0	7	+1	In cluster	1				
23 46 47 -38 03.0	348- G 9	349.83	-33.9	25:	83	Dwarf					
		-73.17	106.6	9:							
23 46 47 -24 19.7	537- G 13	41.89	-42.8	10		: Sa					
		-75.68	31.5	9	+1	In cluster					
23 46 57 -46 34.8	241- G 1	331.39	-118.9	3		: B	*				
		-67.26	-87.1	2							
23 46 58 -32 59.3	408- G 36	+ 6.58	121.3	10:	170	Sb:					
		-75.50	108.3	1	+3	L in group					
23 47 00 -46 17.3	241- G 2	331.84	-119.0	15:	157	SO	* 15.0	80			
		-67.49	-71.5	4:	-2		.5				
23 47 00 -18 42.8	606- G 12	61.11	+17.3	11	96	S...					
		-73.33	75.4	2	+5	In cluster					
23 47 06 -43 55.1	241- G 3	335.96	-123.1	2		: Compact E					
		-69.32	54.8	1		B in group	*				
23 47 07 -38 43.0	293- G 1	347.84	-134.5	10:	174	SO-a					
		-72.84	68.3	7:	0	In cluster					
23 47 13 -38 50.3	293- G 2	347.48	-133.3	13:	155	S...					
		-72.78	61.9	7:	+5	Disturbed, in cl					
23 47 16 -28 13.7	471- G 24	25.93	16.7	13	115	SO					
MCG-5-56-19		-76.33	95.5	2	-2	In cluster	1				
23 47 21 -35 45.4	408- G 37	356.64	121.9	14:		: E-SO					
		-74.47	-39.4	13:	-3	B in cluster					
23 47 21 -23 59.2	537- G 14	43.36	-36.1	10		: S(r)...					
		-75.71	49.8	9	+5	In cluster					
23 47 23 -27 08.1	537- G 15	30.56	-34.6	7		: S...					
		-76.31	-118.1	5	+5	B centre					
23 47 24 -38 53.3	293-IG 3	347.27	-131.3	14:		: Double system	15.6	80			
		-72.78	59.3	10:		e dif bridge, in cl	.5				
23 47 40 -29 24.8	471- G 25	20.90	21.2	13	55	Sa:					
MCG-5-56-20		-76.37	32.4	9	+1	In cluster	1				
23 47 41 -61 48.9	111-IG 3	315.29	-75.8	4:		: Double system				9150	21
		-54.10	-99.7	3:		Disrupted					
23 47 42 -72 38.1	28- G 5	309.30	-47.7	12:		: S...					
		-44.01	125.8	10:	+5	F					
23 47 44 -18 02.6	606- G 13	63.35	-8.2	14	82	Irr	1				
MCG-3-60-22		-73.08	111.2	11	10						
23 47 47 -59 47.4	111-IG 4	316.72	-80.8	6:		: E ?					
		-55.95	8.1	3		eculiar, long streamer					
23 47 47 -18 34.0	606- G 14	61.90	-7.4	12	50	Sc					
		-73.40	83.3	5	+6	In cluster					
23 47 48 -81 22.5	12- G 7	305.79	-27.1	11:		: Sb-c					
		-35.69	-68.2	9:	+4	Sev S comps					
23 47 48 -57 37.0	111-IG 5	318.43	-86.6	6:		: S... + comp					
		-57.92	123.8	3:		Bridge					
23 48 06 -18 20.3	606- G 15	62.70	-3.5	12	21	Sc:					
		-73.32	95.5	2	+6	In cluster					
23 48 18 -41 00.6	293- G 4	341.61	-118.2	25:	148:	Irr ?	12.7	2.40	1692	3	
N 7764		-71.54	-53.4	20:	10	Knotty structure	2	.15	-.30	17	
23 48 35 -38 27.8	293-IG 5	347.96	-119.8	7:		: Triple system					
		-73.22	82.4	4:		Interaction, in group					
23 48 48 -18 10.7	606- G 16	63.49	5.4	13	15	S...					
		-73.36	104.1	2:	+5	In cluster					
23 48 55 -34 43.9	349- G 1	359.59	-120.6	10:		: SO					
		-75.21	18.6	9:	-2	In cluster					

1	2	3	4	5	6	7	8	9	10	11	12
23 49 01 -28 38.5 471- G 26	24.13	37.3	12:			E - S0					
I 5362	-76.71	73.3	12:	-3		In cluster	1				
23 49 08 -26 07.7 472- G 1	35.02	-135.6	11	78		S...					
MCG-4-56-4	-76.58	-59.8	6	+5		In cluster	*1				
23 49 15 -28 14.6 471- G 27	25.87	40.1	18:	2		S0					
MCG-5-56-24	-76.77	94.6	2	-2		In cluster	1				
23 49 20 -30 52.5 471- G 28	14.50	40.0	10:			Sb					
	-76.53	-45.8	8:	+3		L in group					
23 49 22 -39 17.6 293-IG 6	345.40	-110.2	14:			Double system	15.84	7	.6612632	7	
	-72.83	38.4	4:			Bridge, in cl	32	-1		80	
23 49 26 -52 51.3 149- G 3	322.46	-85.1	30:	148		Irr					
	-62.24	111.1	5:	10							
23 49 27 -35 11.4 349- G 2	357.79	-114.1	10			Sb-c					
	-75.11	-5.8	9	+4		In cluster					
23 49 29 -26 08.3 472- G 2	35.03	-131.3	13	172		Sb:					
MCG-4-56-5	-76.66	-60.3	5	+3		In cluster	*1				
23 49 30 -22 38.2 472- G 3	49.20	-134.7	11:	83		S...					
	-75.72	126.5	2	+5							
23 49 32 -62 51.0 110- G 29	314.28	132.1	13	95		Sa					
078- G 08	-53.23	103.6	2	+1		L in group					
23 49 35 -34 52.1 349- G 3	358.86	-113.0	12			S:					
	-75.28	11.4	10	+6		In cluster					
23 49 36 -28 55. 471- ? 29	22.86	44.				...					
I 5363	-76.83	58.									
23 49 39 -25 41.1 472- G 4	36.99	-129.9	12	140		Sb:	*1				
MCG-4-56-6	-76.62	-36.0	4	+3							
23 49 41 -29 43.5 471- G 30	19.37	44.5	14:	152		S0					
MCG-5-56-27	-76.78	15.5	3	-2		In cluster	1				
23 49 43 -29 36.1 471- G 31	19.91	45.1	11	111		S0					
	-76.80	22.1	2	-2		In cluster					
23 49 47 -79 19.8 12- G 8	306.43	-28.8	2			N					
	-37.67	40.8	2			In foreground of cluster					
23 49 47 -30 30.5 471- G 32	15.98	45.3	13:	77		S0					
MCG-5-56-28	-76.69	-26.2	8:	-2		In cluster	1				
23 49 49 -62 50.5 78- G 9	314.23	-62.0	10:			Sa?					
	-53.25	128.6	7:	+1		P w G 08					
23 49 53 -18 42.1 606- G 17	62.51	18.9	10	160		Sb	*				
	-73.88	76.2	6	+3		In cluster					
23 49 55 -28 37.2 471- G 33	24.20	47.8	12	155		S0:					
MCG-5-56-30	-76.91	74.4	4	-2		In cluster	1				
23 49 56 -30 27.5 471- G 34	16.17	47.2	13:			S(r:)a					
MCG-5-56-31	-76.73	-23.6	10:	+1		In cluster	1				
23 49 56 -20 19.2 606- G 18	57.52	19.8	13:	16		S...	*				
	-74.77	-10.1	3	+5							
23 49 59 -40 26.2 293-IG 7	342.27	-102.1	6:			Double system					
	-72.16	-22.4	5:			Bridge, in cl					
23 50 07 -60 54.9 111- G 6	315.45	-62.6	15			S:					
	-55.04	-51.1	12	+6							
23 50 11 -26 54.9 472- G 5	31.74	-122.0	10	156		S...					
	-76.92	-101.5	1	+5							
23 50 13 -51 14.9 193- G 3	324.00	-82.6	10:			s...					
	-63.69	-67.8	10:			Asym					
23 50 17 -56 16.2 149-IG 4	318.99	-71.5	15:			Chain of 5-8 systems					
	-59.27	-70.6	5:			Interaction					
23 50 36 -33 35.8 349- G 4	3.18	-103.6	13:	90		Sb					
	-76.00	79.5	6:	+3							
23 50 36 -28 52.1 471- G 35	23.07	55.6	10	120		S:					
MCG-5-56-32	-77.05	61.1	1	+6		In cluster	1				
23 50 37 -32 00.0 471- G 36	9.53	54.0	13:	10		S0					
	-76.53	-105.8	7:	-2		vF env, in cl					
23 50 43 -18 29.5 538- G 1	63.55	-122.4	12	50		S0:					
	-73.92	87.1	5	-2		In cluster					
23 50 45 -30 25.8 471-IG 37	16.17	56.3	20:			Double system	* 15.34	99	.67		
	-76.91	-22.1	12:			Contact, long dif tail	44		.12		
23 50 47 -41 05.3 293-IG 8	340.39	-92.9	19:			Triple(4?) system	2*	13.8	80	.61	9162 7
N 7764 A	-71.83	-56.8	14:			Strongly interacting	.3	7	.38	61	
23 50 48 -31 58.4 471- G 38	9.59	56.2	10:	7		S0					
	-76.57	-104.5	2	-2		In cluster					
23 50 50 -59 58.5 111- G 7	315.97	-60.0	14	147		Sb - c					
	-55.94	-.8	4	+4							
23 50 54 -39 25.7 293- 9	344.39	-94.1	5	71		...					
	-72.97	31.6	1			Asteroid trail					
23 51 12 -40 17.1 293-IG 10	342.11	-89.8	10:			E + ...					
	-72.44	-14.0	8:			Contact, in cl					
23 51 14 -80 05.9 12- G 9	306.08	-23.4	11:			Sb:					
	-36.95	.1	10:	+3		L in group					
23 51 21 -42 43.7 241- G 4	336.62	-84.2	11	82		Sb					
	-70.72	119.6	2	+3		In cluster	*				
23 51 30 -25 44.0 472- G 6	37.12	-107.6	6	85		Spiral?					
MCG-4-1-1	-77.04	-38.3	4	+1		B, in cl	1				

1	2	3	4	5	6	7	8	9	10	11	12
23 51 37	-18 05.6 538-	G 2	65.16	-111.2	10	112	S...				
			-73.85	108.5	2	+5	In cluster				
23 51 51	-29 09.9 471-	G 39	21.66	70.1	13:	156	Sa				
			-77.31	45.1	5:	+1	In cluster				
23 51 53	-27 48.0 471-	G 40	27.88	71.4	14	136	S0				
MCG-5-1-1			-77.35	117.9	2	-2	In cluster				
23 51 57	-19 05.9 538-	G 3	62.36	-106.5	14:		S...				1
			-74.51	55.0	12:	+5	Disturbed, sev S comps				
23 52 00	-49 44.8 193-	G 4	325.22	-69.8	11	126	Sc				
			-65.13	12.7	1	+6					
23 52 10	-25 57.0 472-	G 7	36.28	-99.3	15	75	S...				
MCG-4-1-2			-77.23	-49.7	11	+5	F				1
23 52 13	-18 03.9 538-	G 4	65.55	-103.7	12	127	S...				1
MCG-3-60-24			-73.94	110.1	4	+5	S comp att np, in cl				
23 52 16	-39 13.9 293-	IG 11	344.32	-80.5	11:		...				
			-73.29	42.5	6:		Plumes, in cl				
23 52 20	-40 51.5 293-	G 12	340.26	-77.7	12	20	Sc ?				14.9 80
			-72.20	-44.2	9	+6					.3
23 52 20	-25 27.4 472-	G 8	38.50	-97.8	11	25	S...				
			-77.17	-23.4	2	+5	sp of 2				
23 52 23	-34 52.8 349-	G 5	357.78	-82.6	10		Sc				
			-75.78	11.6	9	+6					
23 52 30	-21 09.5 538-	G 5	55.82	-98.2	10	8	S0				1
MCG-4-1-3			-75.71	-54.8	6	-2					
23 52 33	-31 51.4 471-	G 41	9.63	76.1	11	7	Sa				
MCG-5-1-3			-76.96	-98.5	5	+1	In cluster				1
23 52 37	-22 54.1 472-	G 9	49.32	-96.1	14:	78	S...				
			-76.48	113.0	2:	+5	S comp att 0.7 p				
23 52 39	-50 57.8 193-	IG 5	323.57	-62.5	5:	57:	Double system				
			-64.13	-52.0	2:		vF bridge				
23 52 40	-24 06.7 472-	G 10	44.39	-94.8	18	175	Sb-c				1
MCG-4-104			-76.90	48.5	8	+4					
23 52 42	-33 24.6 349-	G 6	3.20	-80.6	10	85	Sb				
			-76.47	90.0	7	+3					
23 52 45	-56 51.4 149-	IG 5	317.90	-52.3	8:		Double system				
			-58.89	-101.2	4:		Interaction				
23 53 06	-60 14.4 111-	G 8	315.32	-44.5	10	135	Sb				
			-55.81	-14.4	4	+3	3rd of 3				
23 53 11	-38 58.4 293-	G 13	344.60	-71.2	10:		Sa				
			-73.60	56.4	10:	+1	In cluster				
23 53 19	-60 57.6 111-	G 9	314.79	-41.8	22	90	Sc				
			-55.15	-52.7	7	+6	P w 111 - G 10				
23 53 21	-44 00.2 241-	G 5	333.34	-63.1	10:		Dwarf				
			-69.98	52.1	10:		S comp 0.7 s				*
23 53 27	-41 10.2 293-	IG 14	339.06	-66.0	18:	50:	S...?				*
			-72.13	-60.6	12:		Distorted, sev S comp				
23 53 27	-29 08.4 471-	G 43	21.64	88.6	10	141	Sb				
			-77.65	46.1	3	+3					
23 53 31	-60 57.0 111-	G 10	314.76	-40.6	17	50:	S B b				
			-55.17	-52.2	11	+3	P w 111 - G 09				
23 53 31	-39 27.7 293-	G 15	343.16	-67.2	2		Compact				
			-73.32	30.4	2		In IG 17 group				
23 53 34	-27 40.2 471-	G 42	28.53	91.3	11:	52	Sa				
			-77.72	124.5	6:	+1	In cluster				
23 53 35	-27 44.7 471-	G 44	28.18	91.4	12	61	Sa-b				
MCG-5-1-5			-77.72	120.5	2	+2	In cluster				1
23 53 36	-33 35.1 349-	G 7	2.19	-70.3	11	27	S...				
			-76.58	80.9	6	+5	F				
23 53 40	-43 42.3 241-	G 6	333.76	-60.4	13:	157	S...				
			-70.25	68.0	9:	+5	Pec				*
23 53 44	-81 50.7 12-	G 10	305.38	-14.5	44:	150:	Sc				
			-35.30	-92.7	22:	+6	F. in cluster				
23 53 44	-44 29.2 241-	G 7	332.32	-58.9	10	170	Sb:				* 14.9 80
			-69.64	26.4	1	+3					.3
23 53 45	-41 11.2 293-	IG 16	338.89	-63.1	7:		Double system				
			-72.15	-61.4	4:		Interaction, in cl				
23 53 49	-31 37.9 471-	G 45	10.26	90.6	13:		E				
MCG-5-1-6			-77.28	-86.8	10:	-5	In cluster				1
23 53 50	-29 18.1 471-	IG 47	20.85	93.0	13:		Double system				
I 5364=MCG-5-1-7,8			-77.72	37.4	9:		Contact				1
23 53 50	-28 46.5 471-	G 46	23.32	93.4	10	70:	SB...				
			-77.76	65.5	6	+5					
23 53 53	-39 26.7 293-	IG 17	343.03	-63.4	20:		Triple system				
			-73.39	31.4	8:		Interaction, L in group				
23 53 55	-35 47.1 349-	G 8	353.97	-64.9	10	55	Sa				
			-75.61	-36.3	4	+1	s of 2 in cl				
23 54 01	-48 42.0 193-	G 6	325.86	-53.5	16:	12:	SBc				
			-66.19	68.9	14:	+6					
23 54 10	-37 50.2 293-	IG 18	347.35	-62.1	10:		Double system				
			-74.47	117.2	4:		Bridge, in cl				

1	2	3	4	5	6	7	8	9	10	11	12
23 54 19 -38 29.5 293-IG 19	345.40	-59.9	13:			: Multiple system					
	-74.08	82.3	3:			Connected in chain	*				
23 54 21 -38 56.5 293- G 20	344.15	-59.1	11:	34		S...					
	-73.79	58.3	2:	+5		In cluster					
23 54 21 -18 42.3 538- G 6	64.82	-76.4	12:	90		Sb:					
	-74.73	76.2	2:	+3							
23 54 22 -32 24.7 471- G 48	6.74	96.1	12:	140		Sb	1				
MCG-5-1-10	-77.16	-128.4	7:	+3							
23 54 26 -35 02.2 349- G 10	356.38	-59.9	22:	163		SO		14.33	911.07		
	-76.08	3.6	10:	-2		In cluster		80			
23 54 26 -34 57.5 349- G 9	356.66	-60.0	13:	8		Sb					
	-76.12	7.8	10:	+3		In cluster					
23 54 34 -75 46.8 28- G 6	307.40	-16.6	12:	33:		SBb					
	-41.15	-40.9	10:	+3		In cluster					
23 54 35 -64 57.6 78- G 10	312.20	-30.4	8:	40		...				1935	73
	-51.46	16.6	4:			B centre				63	
23 54 36 -37 16.8 349- G 11	348.81	-56.1	15:	123:		SB(r:)0-a					
I 5365 ?	-74.88	-115.9	11:	0		eF env	*				
23 54 38 -24 54.3 472- G 711	41.50	-70.3	4:			...					
	-77.56	6.5	3:			Ring around F starlike obj					
23 54 43 -17 33.6 538- G 7	68.34	-72.2	11:	59		S...					
MCG-3-1-4	-74.08	137.3	8:	+5		In cluster	1				
23 54 44 -41 10.3 293-IG 21	338.48	-53.2	14:			: Compact + S...		14.8	80		
	-72.29	-60.5	3:			Interaction? In cl		.3			
23 54 54 -29 19.5 471- G 49	20.63	105.4	20:	170		SB:b	1				
MCG-5-1-11	-77.95	36.0	11:	+3							
23 54 58 -22 16.7 538- G 8	52.72	-67.2	18:	65		Sb:					
MCG-4-1-7=VV332b	-76.72	-114.3	4:	+3		P w G 09	1V				
23 55 00 -22 15.4 538- G 9	52.83	-66.6	10:			Sb					
MCG-4-1-8=VV332a	-76.72	-113.1	7:	+3		P w G 08	1V				
23 55 01 -46 26.1 241- G 8	328.65	-45.1	10:	155:		Sb	*				
	-68.19	-77.3	8:	+3							
23 55 05 -21 51.5 538- G 10	54.41	-65.7	13:			: SO					
	-76.57	-91.8	12:	-2		In cluster					
23 55 15 -32 52.1 349- G 12	4.52	-52.4	140:	98		Sd		9.70	2.59	217	3
N 7793	-77.17	119.4	80:	+8		Numerous em regs	2	.12	-.10	8	
23 55 16 -19 03.5 538- G 11	64.24	-64.6	13:	0:		Sb	1				
MCG-3-1-6	-75.12	57.4	9:	+3							
23 55 22 -18 31.4 538- G 12	65.93	-63.5	14:			: Sd:					
	-74.81	86.0	14:	+8		F					
23 55 24 -73 43.9 28- G 7	308.10	-16.0	18:	171		Dwarf spiral					
	-43.13	68.4	10:								
23 55 25 -30 08.7 471- G 50	16.67	110.4	13:	128		SO					
MCG-5-1-14	-77.95	-7.8	7:	-2		In cluster	1				
23 55 27 -41 48.6 293- G 22	336.76	-45.6	10:	28		SO-a		14.2	80		
	-71.91	-94.4	6:	0		P? w IG 23		.3			
23 55 27 -34 34.1 349- G 13	357.60	-49.2	10:	140:		SO					
	-76.49	28.8	6:	-2		In cluster					
23 55 29 -41 53.3 293-IG 23	336.58	-45.2	8:	163		...		16.2	80		
	-71.85	-98.5	3:			Pec, p? w G 22		.3			
23 55 38 -45 06.5 241-IG 9	330.49	-40.4	6:	152:		Double system					
	-69.34	-6.5	4:			Bridge	*				
23 55 43 -30 23.3 471- G 51	15.46	113.6	15:	108		Sb					
MCG-5-1-17	-77.97	-20.9	10:	+3		In cluster	1				
23 55 53 -33 13.3 349- G 14	2.82	-45.2	12:	7		Sb					
	-77.16	100.6	1:	+3							
23 55 55 -29 47.8 471- G 52	18.24	116.6	12:			: SO-a					
	-78.11	10.6	9:	0		In cluster					
23 55 57 -18 59.5 538- G 13	64.83	-55.9	14:	20		Sa	1				
MCG-3-1-8	-75.21	61.1	7:	+1							
23 56 13 -41 21.7 293- G 24	337.38	-38.2	11:	49		SO-a:					
	-72.34	-70.3	3:	0							
23 56 13 -29 58.7 471- G 53	17.32	120.0	11:	63		Sa					
	-78.15	.9	8:	+1		In cluster					
23 56 20 -57 09.9 149-IG 6	316.80	-26.0	3:			: Strongly pec, or defect					
	-58.81	-117.0	3:								
23 56 25 -55 44.1 149- G 7	317.89	-26.5	19:	168:		E	2	12.32	31.02	3358	3
N 7796=Se 164/2	-60.12	-40.9	19:	-5				65.53	82		
23 56 33 -38 55.3 293- G 25	343.17	-36.3	12:			: SO-a					
	-74.12	59.7	10:	0		v dif env, in cl					
23 56 34 -55 22.9 149- G 8	318.15	-25.7	10:	0:		Irr					
	-60.45	-22.0	7:	10							
23 56 34 -21 04.5 538- G 14	58.07	-47.7	14:	13		Sa:					
MCG-4-1-11	-76.49	-50.0	8:	+1		In cluster	1				
23 56 38 -54 58.7 149- G 9	318.47	-25.5	12:	83		Sc:					
	-60.83	-.5	5:	+6							
23 56 43 -55 40.9 149- G 10	317.86	-24.3	11:	169		Sc		16.0	80		
	-60.19	-38.0	1:	+6				.3			
23 56 45 -32 00.6 471-IG 54	7.73	123.3	12:	152:		SB...					
	-77.76	-107.6	8:			Distorted by S comp 0.8 np					

1	2	3	4	5	6	7	8	9	10	11	12
23 56 46 -24 43.3 472- G 12	42.92	-44.8	10	65	S...						
	-77.97	16.4	5	+5	In cluster						
23 56 49 -56 36.6 149- G 11	317.10	-22.9	14:		Sc						
	-59.34	-87.4	14:	+6							
23 56 51 -41 42.7 293- G 26	336.34	-31.7	11:		Sa						
	-72.15	-89.0	11:	+1	L in group						
23 56 52 -24 42.2 472- G 13	43.04	-43.4	14	80	SB...						
MCG-4-1-12	-77.99	17.4	8	+5	In cluster		1				
23 57 05 -19 07.2 538- G 15	65.06	-41.8	11:		Sb:						
N 7807	-75.50	54.3	9:	+3	eF env						
23 57 06 -34 45.2 349- G 15	356.27	-31.0	16	55	Sc:						
	-76.69	19.1	2	+6	P w G 16						
23 57 07 -34 44.0 349- G 16	356.34	-30.7	11:	85	S(r?)...						
	-76.71	20.2	7:	+5	eF env, p w G 15						
23 57 08 -20 12.0 538- G 16	61.50	-40.8	10	32	Sb						
	-76.14	-3.3	3	+3							
23 57 33 -77 37.1 12-IG 11	306.54	-11.3	6:		Multiple system						
	-39.43	132.7	5:		Interaction					*	
23 57 40 -72 27.4 50-IG 5	308.38	-9.5	12:	5	Double system						
	-44.40	-125.9	2:		vF long bridge						
23 57 47 -81 04.2 12- G 12	305.44	-7.5	16		Sc						
	-36.09	-51.2	15	+6	In cluster						
23 57 50 -49 21.1 193-IG 7	323.72	-19.7	10:	100:	Double system						
	-65.94	34.7	4:		Interaction						
23 57 55 -40 45.7 293- G 27	337.93	-21.3	28:	153	Sa-b						
	-73.00	-38.3	7:	+2	L in group						
23 57 57 -50 25.8 193-IG 8	322.45	-18.2	13:	33:	Double system						
	-65.00	-22.8	5:		Connected						
23 58 01 -40 51.3 293-IG 28	337.67	-20.3	10:		Double system						
	-72.94	-43.2	5:		In G 27 group						
23 58 12 -77 51.5 12- G 13	306.42	-9.3	12:	10	Sb						
	-39.20	120.0	2-	+3							
23 58 19 -47 38.0 193- G 9	325.70	-16.0	14	156	Sa		13.1	80			
	-67.48	126.3	4	+1			.3				
23 58 21 -19 14.2 538- G 17	65.42	-25.6	10	10	S...		1				
MCG-3-1-13	-75.81	48.1	6	+5							
23 58 22 -40 59.4 293- G 29	337.20	-16.9	17:	17:	Sb-c						
	-72.88	-50.4	10:	+4	In G 27 group						
23 58 24 -33 53.4 349- G 17	359.07	-16.9	15	120	Sc						
	-77.35	65.3	12	+6							
23 58 29 -43 36.5 241- G 10	331.87	-14.1	11:	172:	S0						
	-70.86	73.8	9:	-2	L in group					*	
23 58 32 -54 16.2 149- GA11	318.55	-11.3	10:	165	S0-a						
	-61.58	37.4	5	0							
23 58 33 -52 29.8 193- G 10	320.14	-12.7	11:	141	S...						
	-63.20	-133.0	4	+5	Disturbed, L in group						
23 58 40 -44 17.4 241- G 11	330.59	-12.1	11	110	Sa-b						
	-70.32	37.5	5	+2	In cluster					*	
23 58 44 -53 17.2 149- G 12	319.36	-10.1	14	37	Sb-c						
	-62.49	89.9	2	+4							
23 58 45 -27 41.8 409- G 1	28.56	-19.2	11	114	S0						
MCG-5-1-22	-78.86	130.7	7	-2	In cluster		1				
23 58 49 -17 33.3 538- G 18	70.78	-19.9	12	75	Sa-b:						
	-74.81	137.8	2	+2	In cluster						
23 59 00 -36 35.7 349- G 18	348.87	-9.7	12:	35	S0-a						
	-75.99	-78.9	8:	0	vF env						
23 59 07 -83 30.9 2- G 1	304.68	-1.1	10	87	S...		17.1	80			
	-33.72	81.3	6	+5	F, in cl		.3				
23 59 10 -30 41.8 409- G 2	13.19	-13.7	11:		S0(r)						
	-78.63	-29.2	11:	-2	In cluster						
23 59 19 -37 07.7 349- G 19	347.00	-6.2	12		Sa:						
	-75.71	-107.3	11	+1							
23 59 22 -27 54.3 409- G 3	27.49	-12.0	17:		S0(r)						
MCG-5-1-23	-79.00	119.7	14:	-2	In cluster		1				
23 59 23 -40 56.4 293- G 30	336.82	-6.7	10	158	S...						
	-73.05	-47.7	5	+5	In G 27 group						
23 59 24 -28 16.6 409- G 4	25.54	-11.6	12	56	Sb						
MCG-5-1-24	-79.00	99.8	5	+3	In cluster		1				
23 59 30 -33 44.8 349- G 20	359.17	-4.8	10	8	Sa						
	-77.61	73.0	6	+1							
23 59 30 -28 51.7 409- G 5	22.47	-10.3	10:		S0?					*	
	-78.99	68.7	6:	-2	B centre, F along env						
23 59 43 -30 46.6 409- G 6	12.65	-7.4	11	175	S...						
	-78.72	-33.4	2:	+5	In cluster						
23 59 59 -30 54.0 409- G 7	11.96	-4.4	10:		Sa						
MCG-5-1-26	-78.75	-40.0	8:	+1	In cluster		1				

## 8. Notes

The notes are referenced by an asterisk (\*), usually at the end of column 7 (printed version) or column 70 (magnetic tape version)

- \* 001-- Plate 1577, centred on this field, is oriented with its south-north edge at RA 16 hrs -- IG 09) interacting w IG 08
- \* 004- G 01) in field 003
- G01 -- G19) see G01 -- G20) see G01; diameters measured on adjacent plate -- IG21) B starlike centre in 1st obj
- \* 010-IG 01) NGC RA off 4 min -- IG 02) interacting w IG 01, nominal value of RA off 4 min
- \* 011-G? 01) in F ring or tightly wound spiral -- G 06) vF ext env
- \* 012) star superimposed?
- \* 014- G 05) eF streamer? towards F comp 1.7 s
- \* 017- IG 08) F, in cl
- \* 019-G? 06) near ghost image of bright star
- \* 023-IG 01) connexion? w S comp 0.6 sf -- IG 05) connected? w starlike object 0.6 sf
- \* 024-RN 03) associated w HD 155578 -- G 05) RA of IC off 10m -- IG 09) disturbed by S comp 0.7 np -- G 13) S comp on tip of p arm G 25) B comp 3.1 sf -- G 27) associated? w G 29
- \* 026-SC 20) nom value of RA off 1.1 min -- SC 42) nom value of RA off 1.1 min -- G 63) nom value of RA off 1.0 min G 27) S comp 0.6 n
- \* 028-G 01) follows overlap with field 049 in RA 23h27m to 23h39m
- \* 031- IG 22) background disturbed by halo around calibration marks
- \* 033- objects in the Large Magellanic Cloud (LMC) are listed only if they have NGC or IC Names
- \* 034-IG 11) outer arms form shell structure; in group of 4
- \* 038- G 12) star superimp
- \* 040-IG 08) in G 07 group
- \* 043- G 03) RA of NGC off 0.8 min -- IG 10) interaction w comps 1.6 nf, 1.0 sp
- \* 044-IG 02) interacting w starlike obj 0.5 s -- G 03) partly obscured by galactic matter -- G 05) partly obscured by galactic matter; S comp 2.5 np -- G 09) S comp? superimp
- \* 047-IG 11) in cluster -- G 19) S comp 2.2 sp
- \* 048-G 17) sev S comps around -- G 18) interaction? -- IG 26) tail?
- \* 050-IG 11) close pair connected by F bridge to 3rd member
- \* 051-IG 08) patchy, chaotic spiral; in group -- G 25) nearest to nominal position X = +92. , Y = - 4.
- \* 052- G 20) S E 3.5 f -- IG 22) connected w 2 S comps n, nf
- \* 053-G 14) compact 0.8 sf -- IG 17) in cl
- \* 054-IG 07) ext? tow S comp 0.6 sp
- \* 056- SC 04) nom val of Dec off 10' -- EN 16) nominal val of RA off 1.0 m -- SC 22) pos on B star -- \*\* 38) cf. SC 40 -- SC 40) nominal pos of NGC off 0.5 m, 21' , cf. \*\* 38 -- SC 65) nom val of Dec off 5' -- SC 108) pos on globular sf of OC -- G 115) the Large Magellanic Cloud; opt centre defined by the symmetry of the bar -- SC 147) nom val of Dec off 11' -- SC 155) nom val of Dec is -69 05 -- \*N 166) nom val of Dec off by 10' -- Since the LMC is an external galaxy, LMC objects are included only if they have NGC or IC names
- \* 055- G 19) in field 032 -- SC 32) 10 deg err in NGC for N 1649
- \* 057-SC 26) Dec of NGC off 33'
- \* 058- G 30) 2 S comps nf, sp -- G 31) nom val of RA off 0.7 m, in field 059
- \* 059-G 08) in foreground?
- \* 060- G 12) interacting? w compact 0.4 p -- IG 14) interacting w S comp nf -- G 18) S comp 4.4 np -- G 25) 2 S comps 3.1 n, 4.8 nf
- \* 067-G 05) star superimp
- \* 069- G 09) crossing arm, disturbed?
- \* 070-IG 09) distorted
- \* 071-G 12) in group -- G 17) in group
- \* 072-IG 07) star superimp -- \*\* 15) SAO stars 257685, 257686
- \* 073-G 27) nom value of RA off 0.9 min, cf. G 30 -- G 30) nom coordinates offer by 0.7 min, 8'; fits descr better than G 27 -- IG 32) n arm ext into plume, disturbed by IG 33, in Se 137/3, in cl -- IG 33) in Se 137/3, in cl -- IG 35) in cl -- IG 36) in cl -- IG 37) in cl -- IG 38) in cl -- IG 39) interacting w S comp 0.3 s
- \* 075- G 02) eF bridge? to S comp 1.3 sf -- G 06) S comp 1.4 np -- G 12) connected w S comp s -- G 20) nominal value of RA off 2.0 min -- IG 25) interacting w compact 0.5 s -- IG 48) connected? w compact? sp -- G 52) S comp 0.7 nf
- \* 076-G 04) in group -- G 29) F bridge? to starlike object 0.9 f

- \* 077- IG 01) sev S comps nf, nom val of Dec off 10' -- G 16) incl compact 0.3 p, in cl -- G 21) nom val of RA off 1.0 m -- G 22) nominal value of RA off 1.0 m -- G 31) L in group
- \* 078- G 16) connected? w S comp sp -- G 17) distant cl in backgr -- IG 23) con w starlike obj 0.7 np -- Due to field overlap in RA IG 23h38m - 23h50m, 078-G 01 to 08 = 110-G 22 to 29
- \* 079-G 02) 2 S comp 0.5 sf -- G 05) disturbed? sev S obj near -- IG 13) B nucl reg in knotty ring; interacting w S E or compact 0.8 sp -- G 16) S knot attached
- \* 083-G 01) RA of RC2 differs by 10 m -- G 07) sev e dif objs near -- G 13) S comp 0.4 sf
- \* 084-IG 02) bridge? to eS comp 0.6 sf -- IG 05) S comp attached n -- IG 29) 2nd and 3rd of 3 -- IG 31) np of G 33 -- G 35) stars superimp -- G 36) stars superimp -- G 37) B nucleus or star superimp -- G 40) stars or S comp superimp -- IG 41) or interacting pair w oppositely directed tails -- G 42) complex arm pattern
- \* 085-IG 22) stars inv; 3rd comp 1.4 s -- G 27) Dec of NGC off by 9' -- SC 70) Dec of NGC off 5' -- SC 71) Dec of NGC off 4' -- SC 76) Dec of NGC off 5' -- G 87) similar to N 5128 = Cen A -- SC 31) RA of NGC off 1.5 min
- \* 087- G 21) 3 S comps 1.0 np, 0.6 nf, 1.0 nf -- G 27) connected: w S comp 0.6 sf
- \* 088-G 17) interacting? w G 18
- \* 089- G 01) L in group -- IG 04) star? superimp -- G 11) con? w S comp 0.6 np
- \* 092- G 13) RA of RC2 off 1m -- IG 12) L in group
- \* 093-SC? 08) 3 stars in foreground
- \* 094-SC 04) Part of L system of stars in em neb, nominal position off more than 10'
- \* 095-SC 02) nominal coordinates offer by 0.7 min, 7' -- PN 17) nominal val of RA off 0.9 m
- \* 096-PN 16) PK 307 -3 1
- \* 100-G 08) interacting w S comp 1.0 sp -- G 26) interaction?
- \* 101-IG 24) interacting w S comp 0.7 f
- \* 103- G 17) interacting w dif comp n -- G 43) S comp 0.7 nf -- G 47) nom value of RA off 0.9 min -- G 48) nominal value of RA off 0.9 min -- G 50) S comp 0.3 s -- IG 60) in cluster
- \* 104-IG 15) long filaments towards G 14 -- G 20) in cl, Dec of IC off by 9' --G 30) in cl -- G 36) in Se 132/2 -- G 37) in Se 132/2 -- IG 39) in G 42 group -- G 40) connected? w S comp 1.8 p -- IG 45)stars superimp
- \* 105-IG 05) stars? impos -- G 06) E 0.8 p -- IG 11) star? impos; sev S comps around -- G 26) S comp 1.3 f
- \* 107- G 02) \*? superimp, sev S comp -- IG 09) \* superimp, interacting w S comp 0.5 nf -- G 38) L in group -- G 42) 2 "wisps" att to n end of major axis -- G 46) interacting? w S comp 1.2 n, 30' error in IC Dec -- G 13) 30' error in N 7021 Dec
- \* 108-IG 08) compact comp (superimposed star?) on tip of arm -- IG 21) arm appears wrapped around "bar" -- IG 30) asym arm points towards compact comp, or star?
- \* 109-G 01) in group -- G 08) S comp 2.9 p -- IG 22) B in group -- IG 23) B in group
- \* 110-IG 07) eF bridge to S comp 0.9 n -- G 13) S comp 1.2 nf -- G 22) connected? w G 23 -- IG 25) connected w S comp n -- G 09) IC 1.1m off
- \* 113-IG 09) interacting w 3 S comps -- G 22) nom val of Dec off 5' -- G 24) in G 23 group -- G 25) in G 23 group -- G 33) 2 S comps sf -- IG 45) vB centre or star? Inv S comp 0.4 sf -- G 50) compact E 1.2 sp
- \* 114-IG 01) vF ext to S comp s on tip of arm -- G 22) S comp 1.5 nf -- G 25) B comp 3.1 sf -- G 27) associated? w G 29
- \* 115- G 06) contact w S comp sp -- IG 07) vF bridge? to S comp 1.2 n -- G 12) contact w S comp n -- IG 25) in G 28 group
- \* 116-G 01) at edge of plate -- IG 06) in group w IG 07 -- IG 07) in group w IG 06 -- G 12) S comp superimp? -- IG 17) comp 0.3 sp
- \* 117-G 17) star superimposed
- \* 118-IG 04) interacting? w S comp 0.8 sf -- IG 14) star? superimp, 2 S comps 3' sf -- IG 18) v dif con? w S comp 1.7 sf -- G 31) member? of LMC -- IG 38) e dif bridge? to starlike object 1.5 sp
- \* 119-G 02) strong absorption band, S comp 0.5 n -- G 03) member? of N 1672 -- G 04) member? of N 1672 -- IG 15) e narrow bridge to compact 0.8 nf -- IG 20) eF bridge? to compact 1.0 n -- G 22) S comp? 0.9sf -- IG 28) S comp 0.8 nf -- IG 37) RA of RC2 off 2.7 min -- G 38) RA of RC2 off by 0.6 min, Dec of RC2 off 5' -- IG 39) S comp on tip of n arm -- G 41) bridge to compact f -- IG 54) in cl -- IG 55) in cl, bridge to S comp 1.3 np -- IG 57) interaction? w starlike object 1.0 np
- \* 120-G 16) L in group, S comp 0.8 n -- G 26) interacting? w spir 0.9 sf
- \* 121- G 01) in field 120 -- IG 21) sev S comps -- G 26) S comp 1.6 sp -- G 33) in field 87

- \* 122-IG 08) dif ext southw -- IG 12) eF bridge to compact 0.9 nf
- \* 123-G 11) nominal value of Dec off 5', in cl -- G 12) in cl
- \* 124-IG 12) in G 14 group
- \* 126-G 13) in G 14 group
- \* 128-EN 06) OC1-819
- \* 130- G 12) connected? w S comp 2' sf -- G 24) S comp 1' sp
- \* 134-SNR 11) RA of BMT off 2.6 min, Dec off 11'
- \* 137-IG 03) in cluster -- G 06) interacting? w S comp 1.2 nf -- G 18) L in group -- G 34) B nucl cond in amorphous disk
- \* 138-IG 29) asym(R) or shell -- IG 30) broad dif bridge -- G 10) HI vel V= +1146 km obs at Parkes
- \* 139-G 10) nominal coordinates of IC offer by 0.9 min, 2' -- G 19) 2 S comps f, p
- \* 140-? 09) 2 starlike objects in s arm of I 4687 -- IG 10) long arm -- G 18) vS comp 1.4 sp -- G 27) E 2.2 s -- IG 30) eF bridge? to eS object 1.1 s -- G 43) Seyfert 1 type
- \* 141- G 03) interacting? w S comp 1.4 sp -- IG 10) S comp on tip of arm -- G 23) Dec of IC off 10' -- IG 32) S comp 1.2 nf -- IC 48) interact w IG 50; in group -- IG 49) interact w IG 50; in group -- IG 50) interacting w IG 48 and IG 49 -- G 54) in group -- G 55) S comp? on tip of sp arm
- \* 142-? 02) real? -- ? 05) real? -- G 10) fits descr of IC, but nominal pos indicates other side of G 12 -- IG 14) in G 12 group -- G 25) compact 2.9' n, Dec of IC off 11' -- IG 28) in cl -- IG 29) in cl -- G 36) RA of ref off 0.9 m -- G 51) S comp sf
- \* 143-IG 02) con? w compact 0.6 n, in group -- IG 05) dif bridge over compact to S comp 1.2 sf -- G 08) compact 1.4 sf -- G 23) in group w G 25 -- IG 31) in cl -- IG 32) in cl
- \* 144-IG 11) S... connected w compacts 1.0 sf and 0.8 nf
- \* 145 IG 02) stars superimposed? or triple chain in envelope? -- IG 03) sf comp = compact or star? -- IG 07) complex spiral structure, crossing arms -- IG 14) S compact comp -- IG 19) S comp on tip of arm?
- \* 146-IG 21) comp or tip of arm
- \* 147-IG 03) bridge and streamer -- IG 19) spirals, distorted arms, long e F streamer
- \* 148-IG07) interacting systems? -- IG A21) sev S comps around
- \* 149-IG 25) S comp at tip of arm
- \* 151- G 13) sev S comps -- G 35) filaments perpendicular to major axis; eruptive? -- G 41) int eract? w comp 1.0 nf
- \* 152- G 07) 2 S comps 0.7 nf, 1.2 sp -- G 11) 2 S comps f, in group of 3 -- IG 35) 2 S comps inv
- \* 153-IG 04) B in grp, sev S comp -- IG 05) e dif bridge to S comp 1.2 sp -- IG 09) in IG 04 group -- IG 10) in IG 04 group -- IG 16) S comp 1.0 sf, in G 17 group -- IG 21) in G 17 group -- G 29) S comp 2.2n -- IG 35) in IG 36 group
- \* 154-IG 02) interaction w distorted comp 1.5 nf -- IG 14) S comp 3.3 sf -- G 19) Dec of RC2 off 5'
- \* 155- IG 16) star superimp? In G 14 group -- IG 21) in cl
- \* 156- IG 07) 2 streamers perpendicular to each other -- G\* 13) eF bridge to S comp 1.6 sp -- G 22) connected w S comp 0.4 nf -- G 27) in cl
- \* 157-IG 08) \*like obj 1.4 sp-- G 18) S comp 1.8 f -- G 20) many \*\* imp -- IG 28) S comp 0.5 p -- G 29) S comp 1.8 p -- G 32) knotty str in west part -- G 36) S comp at tip of np arm -- G 43) conn w S comp 0.6 sp -- IG 50) connected w S comp 1.0 nf
- \* 158-G 13) multiple nuclei, or superimp stars? -- G 15) or stars superimp? -- G 19) S comp 0.6 s
- \* 159-G 03) B in group -- G 04) in G 03 group -- G 26) S comp 1.5 s -- G 28) L in group
- \* 160- G 02) S comp 1.2 nf -- G 04) S comp 1.2 sf -- IG 17) includes S comp f
- \* 161- G 01) nf of 3, S comp 1.5 sf -- IG 02) in cl -- G 15) in cl -- IG 18) p w G 16 -- G 19) S comp 0.7 sf -- G 23) dist, sev S comp s -- IG 24) contact w S comp f -- IG 27) in cl -- G 28) S comp 0.4 np
- \* 162-G 21) S comp on tip of n arm
- \* 166-SC 16) nominal RA, Dec offer by 0.6 min and 4' respectively -- PN 21) nominal Dec off 4'
- \* 171-IG 05) interacting w S comp 0.9 np
- \* 172-G? 10) em neb?
- \* 176-PN 01) nominal value of RA off 2.1 min
- \* 179-IG 13) common envelope
- \* 180- ? 08) mB = 8; at least 2 m fainter on QBS plate no. 321
- \* 182-IG 08) S comp 1.4 np -- IG 10) eF bridges to S comps 2.5 nf and 2.9 sf -- G 13) bridge(s?) to S comp 1.2 n (and 1.6 p) -- G 14) Dec of IC off 10'
- \* 183-IG 04) interaction? -- IG 07) sev S comps in irr envelope -- G 12) L in group -- IG 22) in chain w IG 23 -- IG 23) in chain w IG 22



- \* 184-IG 46) interacting w S comp 1.4 n
- \* 185-IG 17) in group -- G 43) S comp 1.5 sp -- IG 47) bridge between two compacts -- G 52) strong absorption band -- G 55) B centre, or \* superimp -- G 56) irr centre; sev S comps around -- G 63) S comp 2.1 sf -- G 70) S comp 1.6 np
- \* 186-G 03) fits descr of IC but RA off 1.2 min, cf. G 05 -- G 14) nominal position off 0.9 m, 6' -- G 40) in cl -- IG 56) in IG 59 group -- IG 57) in IG 59 group -- IG 58) connected? w compact 1.7 f, in IG 59 group -- IG 59) star superimp? -- IG 68) in IG 66 group
- \* 187-IG 35) connected w compact? n -- G 49) nominal value of RA off by 0.6 min -- G 54) N 1.8 nf, in group w G 55
- \* 188-IG 08) star superimp -- IG 11) star? between -- G 16) S comp 2.3 np -- G 17) star superimp -- IG 19) p w G 17
- \* 189-G 05) S comp sp on tip of arm -- G 07) L in cl, or in foreground? -- G 08) S comp 0.3 p -- IG 13) in group of 4 -- G 31 group -- G 29) B comp 2.5 f -- IG 30) jet? ext 0.8 southwest -- IG 04) in G 07 cluster -- IG 25) L in group of 4 or 5 -- G 07) 1 deg err in N 7140 Dec
- \* 190- star superimposed
- \* 191-IG 01) in field 190
- \* 192-IG 11) S comp 0.8 sf; p w G 12 -- This field overlaps with field 149 in RA 23h43.5m to 23h55.5m
- \* 193- G 13) S comp 0.5 nf -- G 33) in cl -- IG 40) vF bridge to S comp 1.2 s
- \* 194-G 04) L in group -- IG 05) in G 06 cl -- IG 12) broad ext southw -- IG 18) 2 S comp 1.3 np -- IG 19) plume westw from 2nd comp -- IG 25) eF bridge incl S comp 1.8 s and 3.2 s -- G 33) L in cl, or in foreground?
- \* 195-IG 04) L in group -- IG 11) star between -- G 20) incl 2 S comp n, s -- IG 22) bridges con sev S comp -- G 28) in G 27 group -- C 31) comet West - Kohoutek - Ikenura
- \* 196-G 02) Dec of IC off 19' -- G 11) S comp 0.7 sf -- IG 14) star between -- IG 15) S comp 0.8 sf
- \* 197-G 10) abs lane? perpendicular to major axis, like Cen A -- IG 13) interacting? w IG 14 -- IG 14) interacting? w IG 13 -- IG 20) con? w compact 1.4 sf, eF bridge to dif comp 1.9 np
- \* 198-G 01) in field 197 -- IG 03) connecting arm to S comp 0.6 np -- G 16) in group w IG 17 -- IG 17) in group w G 16 -- IG 23) in cl -- G 27) S comp 0.6 n
- \* 199- IG 12) "cigar" through ring, L in group -- G 14) p w IG 14
- \* 200- G 07) 2 conds, or star superimp? -- G 14) IC Dec off 2' -- G 25) starlike object 0.8 p -- IG 31) contact w S comp s, sf -- G 42) interacting? w S pec 1.0 nf -- IG 46) inter interacting w S comp 0.8 sp
- \* 201-IG 04) L in group -- IG 25) interact? w compact 0.6 sp -- IG 26) eruptive?
- \* 202- IG 06) in cl -- IG 51) in cl -- G 56) in field 203
- \* 203- G 03) PKS pos off 15 s, 0.2' -- IG 14) connected w S comp sp, in cl
- \* 204-IG 17) long tail terminating? at 3rd comp 0.7 nf
- \* 205- IG 03) long filaments terminating in S comp 1.1 np -- IG 08) star superimp -- G 14) in cl -- IG 20) connected? w sev S comps -- IG 28) two rings tangent to each other at B centre -- IG 30) interacting? w G 29
- \* 206- IG 09) in cl -- IG 12) 4 or 5 radial filaments? ext 1' southw
- \* 207- IG 04) in cl -- IG 12) interacting w S comp 0.5 s
- \* 208-G 15) L in group, S comp 1.3 s
- \* 211- SC 03) B star 16m -- SC 07) cf. SC 08 -- SC 08) cf. SC 07 -- SC 09) B star 18m, in field 212
- \* 212-SC 05) nominal value of Dec off 4'
- \* 213-SC 04) nominal value of Dec off 12' -- SC 05) nominal value of Dec off 4'
- \* 214-IG? 09) in group
- \* 215- PN? 04) B star at centre -- IG 33) in cl -- G 34) in cl -- PN 35) star 13m at centre
- \* 216-\* 06) no neb on QBS plate 816
- \* 217-G 04) p w G 05
- \* 218-G 08) star superimp? -- SC) obscured by interstellar matter -- 15) mB = 9 ; 1 m fainter on QBS plate 798
- \* 219-G 04) RA of NGC off 1.8 min -- G 08) S comp 0.7 s -- G 22) S comp 0.3 s -- G 25) star superimp, or 2 nuclei? -- G 27) in G 24 group
- \* 220-G 06) star superimp, s of 2 -- IG 20) interacting? w G 21, in G 23 group -- G 22) in G 23 group -- G 30) in G 33 group -- G 33) like Cen A
- \* 221-IG 10) in cl -- G 34) S comp 2.5 np
- \* 222-G 08) in group of 3 -- G 15) pos of B star
- \* 223-G 02) 3 stars superimposed
- \* 226-SC 16) pos on conc of stars = s part of L complex -- EN 19) incl wavy ionization front
- \* 229- G 07) dwarf comp 0.7 sf -- G 08) S comp 1.0 sf -- IG 11) S comp nf, in group

- \* 230-IG 04) in group
- \* 232-G 12) sev S comps involved -- IG 13) connexion w sev S comps -- IG 15) + compact, or imp star? -- IG 18) sev S comps; in cluster -- IG 20) comp 0.6 s ; in cluster -- G 23) nf of 2 -- IG 25) compact 0.5 np ; in cl
- \* 233- G 02) L in group, S comp 0.4 nf -- IG 12) 2 stars superimp -- G 28) IC RA only 4 s off -- G 52) in group
- \* 234-G 09) S comp 1.2 np, in G 11 group -- G 22) in cl -- IG 33) in G 32 group -- IG 48) in cl -- IG 49) connected? w compact E nf -- IG 63) con w compact n
- \* 235-IG 04) interact w S comp 0.8 p -- G 08) S comp 1.9 n -- IG 29) interact w S comp 0.3 n --IG 36) 2 S comp attached -- G 32) in cluster -- IG 48) B comp 0.7 np -- G 58) in G 55 group -- IG 62) bridge? to S comp attached, in cluster -- IG 71) in chaotic region, in cluster
- \* 236-IG 02) eruptive? -- G 03) interacting? w S comp 0.8 np -- IG 15) 2 S comps attached -- IG 22) also interact? w S comp 0.5s -- G 30) interact? w S comp 1.0 sp -- G 34) ext? to dif comp 2.7 f -- IG 38) in cl -- G 42) interacting? w S comp 0.6 s -- IG 23) 1 or 2 S comp attached; star(s)? superimp
- \* 237- G 05) many S comps -- G 18) nominal value of RA off 0.9 min -- IG 23) star superimp? -- G 27) a great number of S conds -- G 28) nom value of RA off 0.7 min -- G 36) compact E 1.1 nf -- G? 45) 3 \*\* forming equilateral triangle superimp -- G 50) in cl
- \* 238-G 02) L in group -- G 03) disturbed? by S comp 1.1 nf -- G 05) in G 04 group -- G 10) in foreground -- G 16) in cluster -- IG 27) arm ext? to starlike object 0.8 s
- \* 239-IG 03) filaments? ext 0.7 n, eruptive? -- IG 10) in cl -- IG 12) sev S comps attached
- \* 240- G 07) contact w S comp sp -- G 10) in G 11 group -- IG 16) eruptive? In cl
- \* 241- G 01 to 11) also in field 292 -- G 13) connected w S comp 0.6 sf -- G 15) L in group
- \* 242- G 12) contact w S comp s
- \* 243- G 08) Dec of IC off 10' -- G 15) S comp 0.2 sp -- IG 19) "cigar" through ring -- G 34) Dec of IC off 10'
- \* 244- G 12) Dec of Ag off 13' -- G? 46) p w G 47
- \* 245- IG 02) streamer tow star? 0.8 n -- G 05) ass? w G 07) -- G 07) associated? w G 05 -- G 10) sev S comps
- \* 246-IG 06) interacting w S comp 0.4 sf
- \* 247-G? 16) in field 248
- \* 248-IG 07) in cl
- \* 249- \*? 03) vF bridges? to 3 S objects 1.2 n -- G 14) S E 16' nf -- IG 23) eF bridges? to 2S comp 1.5 sf, 2.0 sf -- IG 25) B, or star superimp? -- IG 28) streamers or v narrow spiral arms
- \* 250- G 03) 2 eF arms; p w G 04 -- G 04) p w G 09) interacting w S comps 0.9 nf; poor vis due to pos v near edge of plate 1735; descr refers to same object found on plate 642 -- G 17) NGC RA off 1 min -- G 19) Dec of NGC 1570 off 10 min
- \* 251- G 11) G 10 group -- IG 25) in cl -- G 39) in cl -- IG 40) in cl
- \* 253-IG 26) strongly interacting
- \* 254- G 31) 2 S comps 0.9 nf, 2.0 nf -- G 40) p w G 39
- \* 256-G 16) incl sev S comps
- \* 257-G 12) in cl
- \* 259-PN? 10) star alm at centre
- \* 260- SC 06) nominal position off 1.6 min, 6'; in field 210 -- SC 07) nominal position off 1.1 min, 12'
- \* 261-\* 10) Dec of NGC off 7'
- \* 262-SC 11) nominal RA of OC1 off 0.8 min -- G 14) in group
- \* 263-IG 01) in IG 03 group -- G02) in IG 03 group -- IG 03) bridge, tails, L in group -- G 06) in cl -- G07) in cl -- IG 16) outer arms form ecc ring -- IG 38) 2 long arms disturbed, star superimp -- G 40) in cl -- IG 42) star superimp, in cl --IG 43) distorted ext eastw, star superimp, in cl -- G 47) in G 48 group -- G 48) L in group -- IG 49) bar joining two knots, in G 48 group
- \* 264-G 07) RA of NGC off 10 min -- G 33) in G 29 group
- \* 266-G 11) S comp 0.4 s -- G 16) Dec of IC off 6' -- G 24) in G 22 group
- \* 267-IG 17) interacting w S comp 0.2 sf -- G 29) in G 30 group -- G 31) nominal coordinates offer by 0.6 min, 5' -- IG 41) S E 1.3 f
- \* 268-G 13) sev S comps -- G 34) sev S comps
- \* 269-G 15) S comp 3.0 np -- G 19) disturbed by S comp 1.2 np, S comp 1.7 sp -- IG 56) sev S comps -- G 70) contact w S comp 0.5 f, nominal value of Dec off 5'
- \* 270-IG 04) L in group -- IG 09) abs lane incl 80 deg to major axis -- G 12) cond at tip of f arm -- IG 16) in group -- G 26) interacting w S comp 0.3 nf

- \* 271-G 08) S comp 3.6 nf -- G 09) S comp 2.3 nf -- IG 25) interacting w IG 24, S comp 2.8 sf
- \* 272-G 11) RA of IC off 1.1 min
- \* 273-G 15) L in group
- \* 276-SC 05) position of 5.1 mV star SAO 226900
- \* 277-SC 14) OC1-989 -- SC 20) nominal value of Dec off 9'
- \* 278-N\* 11) mB = 8, F star only on QBS plate 606
- \* 283-IG 10) eF bridge? to S comp 1.9 s -- IG 18) vF bridge to S comp 0.9 s
- \* 284-G 01) interact? w S comp 1.0 n -- IG 08) open spir strongly interact w Irr 1.4 nf and w SO 0.8 sp; S comp 1.9 sp -- G 16) compact 0.6 nf, S comp 1.9 np -- G 18) nom value of RA off 0.8 -- G 20) 2 S comps 2.5 sp, 1.6 nf -- G 23) nominal value of RA off 2.2 min -- G 28) interact w S comp 1.1 f; 2 more comps sp, sf -- G 29) sp part bent northw, S comp(one of sev) 3.2 np -- ? 34) reg apparently devoid of galaxies w diams greater than 1'. Obscuration by intergalactic dark matter or accidental only? -- IG 41) tail, in cl -- G 44) connected? w S comp 1.5 n, S ring galaxy 5.9 nf -- IG 4 5) connected: w 2 S comps 2' sp
- \* 285- G 03) Dec of Se off 5' -- G 04) S comp 1.6 p -- IG 14) long streamer to \*like obj 1.1 sp -- IG 15) L 2 of 4 -- IG 47) S comp 0.2 sp
- \* 286-IG 08) in cl -- IG 15) fan westw -- IG 19) spir w multiple nuclei (superimp stars?), or compact group w spir streamers? -- IG 20) in cl -- G 35) compact comp 0.6 p -- IG 43) in cl -- IG 45) dif region of matter s -- IG 54) in cl -- IG 62) in G 63 group? -- IG 65) in G 63 group? -- IG 67) in group -- IG 73) interaction? w S comp 0.5 s -- G 80) star imp -- IG 84) jet? connecting S comp 0.6 sf
- \* 287-G 09) nominal position off 1.5 m, 9' -- G 13) in foreground? -- G 19) in cl -- G 25) in G 22 group -- IG 32) superimp on distant galaxy cluster -- IG 41) cf. G 42, F star superimp, nominal position off 0.8 m, 13' -- G 42) nominal value of RA off 0.8 m -- G 57) in field 288
- \* 288-IG 01) contact w IG 02 -- IG 02) contact w IG 01, connecting arm to S comp 0.6 nf -- IG 18) in G 15 group -- G 20) in G 21 group -- G 25) in G 27 group -- G 30) interacting? w G 32 -- IG 39) eF bridge to S comp 0.7 n -- IG 47) connected w S comp 0.3 sp -- G 49) 4 S comps within 16'; in G 46 group?
- \* 289-IG 07) in G 01 group, in Se 151/2 group -- IG 08) in G 01 group, in Se 151/2 group -- G 09) in Se 151/2 group -- G 18) B knot 1.4 sf -- G 31) RA of IC off 1.0 min -- IG 38) in G 40 group -- IG 43) 2 S comps sf; in group -- IG 43) e dif bridge? to S comp 1.9 sf
- \* 290-G 01) superimp star, or vB centre? -- G 06) sev S comps (background?) -- IG 09) in group -- IG 10) con arm w compact 1.0 s -- G 13) S comp? 1.3 np -- IG 14) 2 S comp attached -- IG 18) e dif arm con S comp 1.2 nf -- IG 19) 1st and 2nd of 3 -- G 22) RA of NGC off 0.6 m -- IG 25) B in group -- IG 30) v dif region northw -- IG 31) v dif plume southw -- IG 36) vF bridge to S comp 1.2 nf -- G 44) S comp 1.7 f -- G 45) disturbed? B in group -- IG 46) eF bridge over middle comp -- G 49) in v distant cl -- IG 50) 1 or 2 S comps f
- \* 292- G 08) in G 09 group -- G 09) L in group -- G 14) nominal value of Dec off 16 min -- G 16) in cl -- This field overlaps with field 241 in RA 23h46m to 0h2m
- \* 293-IG 08) in cl; Dec of RC2 off 6' -- IG 14) in cl -- IG 19) in cl -- IG 32) incl 2 S comp, in group -- IG 33) in group -- IG 34) incl 2 vS comps sp, nf; in group w IG 37, S comp 1.2 f -- IG 37) star imp, sev S comps; in group w IG 34 -- IG 48) arms term in 2 S comps n, s ; in group
- \* 294-G 05) in group w G 04 -- IG 11) in group -- IG 13) L in group -- IG 14) in cl -- G 19) starlike object nf on tip of arm
- \* 295- IG 04) eF streamer? terminating in S comp nf -- G 29) 2 S comps 1.0 s, 0.5 sf
- \* 296- G 03) S comp 0.7 sp -- IG 11) sev B conds; in G 3 group -- IG 17) in cl -- G 25) in cl -- G 29) in cl
- \* 297-IG 01) in group
- \* 298- G 17) pos on B member
- \* 299- IG 01) long spiral arm -- IG 02) connected? w starlike obj 0.7 sf -- G 16) associated? w compact 0.5 sf
- \* 300-? 21) RA of N 1291 off 2.5 min
- \* 301- IG 11) dif env, in cl -- IG 22) incl B comp 0.7 p ; in G 23 group
- \* 302-G 01) in field 301 -- IG 13) in cl -- G 29) in cl
- \* 303- G 05) sev compacts near -- IG 11) in cl -- IG 13) L in group -- IG 25) in field 304
- \* 304-G 27) S comp f at tip of long arm
- \* 305-G 08) dif outer arms, L of 3
- \* 306-G 12) contact? w S comp n
- \* 307- IG 02) dumbell shape, contact w elong comp n -- IG 03) S comp 0.3s, in IG 02 group -- IG 25) broad ext southw; L in group
- \* 308-G 26) disturbed, contact w S comp np, in cl

- \* 309- G 13) in cl -- G? 20) or star?
- \* 311-G 13) F comp 0.7 np
- \* 313-SC 07) nominal value of Dec off 5'
- \* 316-IG 05) one-armed or comp np? -- G 26) interacting w compact s, in cl -- IG 32) disturbed ring, interacting w G 33, in cl -- G 44) S comp 3.5 sp
- \* 317-IG 07) L in group -- G 38) S comp 0.6 np, in cl
- \* 318-IG 10) in cl -- G 22) S comp f on tip of arm
- \* 320- G 08) p w G 06 -- IG 27) disturbed, in G 26 group --PN? 28) star at centre of ring neb
- \* 321-G 14) connected? w S comp 2.0 n -- G 18) in G 16 group -- G? 20) L in group
- \* 322-G 67) interact w S comp 1.8 f -- IG 9) two filaments from centre in opposite directions perpendicular to major axis -- G 71) Dec of NGC off by 6' -- G 77) nominal value of RA off 0.8 m -- G 81) nominal value of RA off 0.9 m -- G 87,88,90) see G 81 : note
- \* 323- G 17) RA of NGC off 1.2 min -- G 19) S comp 2.5 f -- G 41) in cl -- G 42) in cl -- G 51) 1 deg error in NGC Dec -- G 54) in cl
- \* 324- G 17) S comp 0.2 np -- G 26) vF dif env, associated? w G 23
- \* 325-G? 11) compact np -- G 33) S comp 0.3 p -- \*N 35) Dec of IC off by 5' -- G 43) ghost image of B star superimp -- G 45) S comp 3.0 nf
- \* 326-IG 06) in cl -- G13) nominal value of Dec off 14' -- G 21) \* superimp? -- G 23) in cl -- G 25) nominal value of RA off 1.0 min
- \* 327-IG 02) in group -- G 03) nominal value of RA off 1.0 m -- IG 18) interacting w IG 19 -- IG 19) interacting w IG 18 -- IG 26) in cl -- G 34) in cl
- \* 328- G? 27) in cl-- PN? 40) starlike centre in F dif ring
- \* 332-SC 08) nom position off 0.8 min, 7' -- SC 09) Dec of OC1-998 off 7' -- SC? 11) nominal value of RA off 0.5 min -- SC 12) RA of OC1-999 off 0.8 min -- SC?13) concentration of stars in L complex; nominal value of Dec off 5'
- \* 333-SC 01) RA of NGC off 1.6 min
- \* 334-SC 03) nominal value of Dec off 10'
- \* 338-IG 03) eF bridge? to starlike obj 1.0 sf -- G 15) compact E 3.4 f - G 14) 1 deg error in NGC Dec
- \* 339-IG 04) in cl -- G 21) contact w S comp sp -- G 32) RA of NGC off by 5 min
- \* 340- G 11) IC position off 0.6 min, 33' -- IG 17) distorted F arms, L in group, RA of Ag off 2.6 min -- G 18) in cl -- G 29) B spir arms + sev conds between -- IG 30) contact w sev S comps -- G? 34) in cl
- \* 341-IG 03) in cl -- G? 10) dif ext env -- G 11) in G 15 cl -- IG 12) dif ext env, in G 15 cl -- IG 16) S comp on tip of n arm -- G 17) in cl -- G? 20) dif ext env -- G 30) S comp near tip of s arm -- IG 31) in cluster
- \* 342-G 07) interacting w 2 S comps nf, np -- IG 10) incl compact E sf -- IG 49) in G 50 group?
- \* 343-IG 05) F knotty env, in cl -- G 09) S comp 0.9 s, in G 08 group -- IG 13) in cl
- \* 344-G 13) p w G 14
- \* 345-G 04) contact w S comp? sf -- G 06) S comp 1.1 nf -- IG 20) incl S comp nf on tip of arm -- IG 22) incl 2 S comp n, s on tip of arms -- G 26) sev S comps
- \* 347- G 01) in field 407 -- G 22) in cl -- G 30) nominal value of Dec off by 6' -- G 33-35) in field 291 but not visible on displaced plate 1108
- \* 348- G 01) in field 347
- \* 349- G 011) IC RA 0.4 min off
- \* 350-IG 03) in cl -- G 07) B comp 2.0 sp -- G 24) in foreground of dist galaxy cluster -- G 29) in cl -- G 36) incl S comp f -- G 40) vF spir arms inside knotty ring; 2 S comps 1.0 nf
- \* 351-G 30) discovered by Harlow Shapley, using plates from Boyden Observatory, South Africa, in 1937.
- \* 352-G 33) NGC Dec 28' off -- IG 42) sf of 2, in cl --
- \* 353-G 04) Dec of IC off 5' -- G 37) vF bridge to S comp 0.5 f
- \* 354- IG 08) interacting w IG 07 -- G 25) p w G 26
- \* 356-A) objects found on QBS plate 1673, in addition to those found on QBS plate 420 -- IG24) jet ext tow vS object 0.7 s
- \* 357-IG 28) in G 22 group -- IG 29) in G 22 group
- \* 358-IG 07) one-armed-- IG 03) Ka-8 -- G 29) in cl --G 40) Dec of NGC off 1 deg -- IG 47) star superimposed-- G 49) in cl, nominal value of RA off 0.5 min -- G 67) spiral arm terminating in starlike object nf -- G 01) IC RA 0.6 min off
- \* 359- G 15) asym F env -- IG 26) interacting w G 27 -- G 27) interacting w IG 26, sev S comps -- G 30) in G 27 group; IC RA 0.7min off
- \* 360-IG 11) vF spiral arm to S comp 1.3 sp
- \* 361- IG 04) in cl -- IG 25) strongly interact w S comp n; S interacting pair 3' f
- \* 362- G 01) in group -- G 15) in cl
- \* 363-G 07) or sev S comps -- G 09) in cl -- \*\* 16) NGC position 1.2 min,

- 3' off -- G 31) in cl -- G 32) in field 364 -- G 07) 10 deg err in IC 2136
- \* 364- G 07) disturbed, incl S comp f, in cl -- G 19) spiral arm ext to N 0.7 sf, in cl -- G 33) in cl
- \* 366- G 01) in field 365
- \* 370-\*N 08) = No-238, planetary? -- SC 11) nominal position 0.9 min, 10' off
- \* 371- G? 19) in field 432 -- G 05) DB Dec 16' off
- \* 373-G 20) B star 0.3 s
- \* 374-IG 18) in cl -- G 27) in cl -- IG 32) NGC RA 0.5 min off -- G 42) in cl -- G 48-50) in field 373 but not visible on displaced plate 1815
- \* 376-IG 27) incl starlike objects nf, np
- \* 378- G 14) Tololo 1136-374
- \* 382- G 35) S comp 1.2 np -- G 38) S comp 0.8 sf -- G 62) nominal value of Dec off 5' -- PN 63) nominal value of Dec off 9' -- G 05) 5 min error in IC RA
- \* 383-IG 28) in cl -- IG 29) in cl -- G 33) in cl -- G 35) X-ray source, in cl -- IG 43) in cl -- G 44) Tololo 1334-327 -- G 55) in cl --
- \* 384-G 32) Tololo 1358-328 -- G 58) NGC position 2.6 m, 19' off
- \* 385-G 18) IC position 1.6 m, 5' off -- G 30) IC Dec 9' off -- G 45) S comp 0.8 sf
- \* 387-SC 01) also NGC 5834 -- IG 09) arms terminating in 2 S comps n, s
- \* 389- G 01) vis only on QBS plate 971 (X=-139.0, Y=+126.9) -- G 02) L in group; vis only on QBS plate 971 (X=-110.3, Y=+128.4)
- \* 398- G 30) in field 460
- \* 400- G 29) in cluster
- \* 401- G 29) S comp on tip of s arm
- \* 402-IG 09) connected w IG 10
- \* 403- G 08) IC RA off 1.9 min NGC Dec off 7' -- IG 26) star superimp -- G 32) NGC Dec off 30' -- IG 35) in cl
- \* 405- G 05) RA of IC 5184 off 0.7 m, also IC 5183 if 1 deg err in Dec -- G 33) RA of NGC 7334 off 1 min
- \* 406- G 27) in cl
- \* 407-IG 08) in cl, IC Dec off 5'
- \* 408-G? 10) comp of G 09, or in background? -- IG 18) jet ext 0.6 s
- \* 409- G 05) in cluster
- \* 410- G 09) in field 350
- \* 411-G 25) S and F comp 3.4 np
- \* 412-G 02) S comp 0.8 f -- G 21) in cl
- \* 413- G? 06) not vis on PSS prints -- IG? 10) not vis on PSS prints
- \* 414-G05) NGC RA 0.9 min off -- G 11) IC RA 4.4 min off -- G 15) IC notes ?PD 123 deg which brings it close to IC 1759
- \* 415-G 21) in field 478
- \* 416-G 06) IC 1826 RA 0.7 min off -- G 11) F dif env, in cl -- \*\* 14) IC RA 1.0 min off; cf. G 15 -- G 15) IC RA 0.6 min off; cf. \*\* 14 -- G 26) connected? w 2 S comps 1.3 np, 1.2 n
- \* 418-G 05) N 1340 Dec 10' off, N 1344 RA 0.4 m off -- G 07) in cl
- \* 419- G 01) in field 418
- \* 420-IG 10) in cl -- IG 14) sev B knots -- G 17) IC Dec 16' off
- \* 421-IG 02) sev B conds off centre
- \* 422-G 02) S comp 0.2 np
- \* 424- G 13) IC RA 4.3 min off
- \* 427- G 06) in cl-- G 23) in cl
- \* 428-SC 10) OC1 Dec off 30' -- G 14) PK 241-7 1, not planetary
- \* 430-SC 15) N 2520 RA off 2.3 min
- \* 431-G 23) DB Dec 30' off
- \* 432-PN 01) PK RA 0.7 m off -- \*\* 09) nominal position 0.5 m, 11' off
- \* 434- G 16) NGC position 3.5 m, 6' off -- G 31) p w G 33
- \* 435- G 03) in cl -- G 30) RA of NGC 3103 off 0.8 min -- G 51) fits description of NGC but Dec off 30'
- \* 436-IG 11) incl S comp nf at tip of arm -- G 25) MCG-5-25-4; cf. G 27 -- G 27) MCG-5-25-5; IC position off 0.6 min, 6'; cf. G 25 -- IG 42) in cl -- G 43) F disturbed env
- \* 437- G 01) in field 436 -- G? 53) in cluster
- \* 439- G 08) IC RA 5.2 m off -- G 09) Tololo 1124-289
- \* 441- G 14) in cl; I 3026 position off 0.4 min, 9' -- G? 15) in G 16 group -- G 30) NGC RA off 1.3 min
- \* 442- IG 08) in cluster
- \* 443-IG 05) jet n, in cl -- G 21) Tololo 1256-293? -- G 32) IC RA 1.1 m off -- G 61) Tololo 1303-281
- \* 444- G 05) IC RA 1.0 m off -- G 06) IC RA 0.8 m off -- G 27) IC RA m off -- G 39) Tololo 1324-276
- \* 445- G 03) in cl -- G 16) in cl -- G 27) I 4330 RA off 2 min -- G 53) in cl -- G 78) I 953 RA off 1 min, I 955 and I 957 position off 6', probably stars all three
- \* 446- ? 22) triple star -- G 28) in group -- IG 56) B in dist cluster
- \* 448- G 10) S comp 0.5 np

- \* 449- \*\*? 02) in field 387
- \* 451- G 02) CG: planetary
- \* 452- PN 12) not vis on finding chart
- \* 453- G 01) in field 452
- \* 455- PN 43) PK RA 0.6 m off
- \* 460- G 10) also denoted as PN PK 9-21 1 -- G 30) NGC Dec 9' off
- \* 462- ? 18) IC 5007 Dec 10' off -- IG 34) streamers
- \* 463- G 01) in field 462 -- G 20) IC 46 RA 0.5 min off -- G 21) IC 5047 RA 1.3 min off -- G 30) fits IC description, but RA 1.5 min off
- \* 464- G 16) in cl -- IG 28) irr arm connecting object w starlike centre and F ring
- \* 466- G 18) in cl -- G 24) cf. G 27 -- G 27) cf. G 24 -- IG 40) in cl
- \* 467- G 03) in cl -- IG 08) B in group -- G 10) in cl -- G 12) inv S comp 0.6 nf, p w G 13, in cl -- G 19) in cl -- G 47) IC pos 1.0 m, 7' off -- G 50) p w G 51 -- IG 56) in group -- IG 57) NGC RA 1.0 m off -- G 04, 07) N 7202 may be the star at 22 03 50 -31 27.8
- \* 468- G 23) IC RA 2.4 min off
- \* 469- G 07) S comp n at tip of arm -- IG 14) F irr env
- \* 471- IG 37) in cluster
- \* 472- G01) image distorted by calibration spots -- G02) see G01 -- G 17) see G 01 -- G19) see G 01 -- G20) see G 01; diameters measured on adj plate -- IG21) B starlike centre in 1st obj
- \* 473- G 03) image distorted by calibration spots -- G 10) S comp 3.6 np = NGC 65
- \* 474- G 43) in G 42 group
- \* 475- G 05) S bar-like comp attached to s arm -- G 06) NGC RA 0.7 min off -- \* 07) NGC RA 0.8 min off
- \* 478- C08) dimensions refer to trail of nucleus -- G18) NGC Dec 7' off -- G19) streamers from starlike centre
- \* 479- G02) in cl -- G04) MCG-4-6-41
- \* 480- G 07) NGC RA 0.8 min off -- G 31) NGC RA 1.0 min off -- IG 36) Arp 334; S comp 1.2 np, in cl
- \* 482- G 36) star superimp sf; in cl -- G 40) in cl
- \* 483- ? 10) not vis on PSS but is seen on two QBS plates
- \* 484- IG? 12) in cluster -- G 13) in cluster
- \* 485- G 02) vis on PSS
- \* 486- G 39) vis on PSS -- G 53) IC 408 RA 1.8 min off
- \* 487- G 19) IC 2129 pos 0.5 m, 5' off -- G 24) IC coordinates OK but descr does not fit this object -- G 27) IC 2128 coordinates OK but descr does not fit this object, IC 2132 descr fits but Dec 12' off, also MCG-4-14-6
- \* 488- G 32) in cl -- G 56) in field 425
- \* 489- SC 01) in field 488 -- G 07) B starlike object in F asym ring --
- \* 490- PN? 01) eF env outside neb shell -- G? 15) B knotty ring around dif centre -- G? 22) B star 0.2 sf -- N? 25) B star 0.3 sp -- G 28) S comp 0.7 nf -- G 47) in group w IG 49 -- IG 48) in group w G 47 -- IG 49) in group w G 47
- \* 491- G 19) starlike centre or star?
- \* 493- G? 05) fuzzy env -- SC 07) M 93 -- G 10) nominal value of Dec off 14' -- PN? 13) in F circular env -- G 21) nominal value of Dec off 16' -- N\*? 23) F neb env
- \* 494- G 24) F position off 1.1 min, 10' -- G 26) F dif arms -- G 41, 42) in field 495
- \* 495- G 21) MCG-4-21-5 ?
- \* 497- G01) in field 496 -- G14) 2 S comps 0.7, 0.6s
- \* 499- G 23) S double system 2.6 n -- G 26) B star 3' np -- G 29) IC Dec 4' off
- \* 500- G 01) in field 499 -- G 02) in field 499 -- IG 11) double star 0.4 n- G 24) NGC RA 1.0 min off -- G 46) in field 501
- \* 501- G19) in field 436 -- IG 46) in cl -- G 48) NGC Dec 34' off -- G 50) star superimposed -- IG 61) in cl -- G69) fits IC descr but pos 3.0 min, 10' off -- G79) NGC pos 2.2 min, 11' off -- G100) spiral arms forming alm complete ring -- G 48) MCG-4-25-42
- \* 502- G 23) possibly in foreground of distant cluster
- \* 503- G 14) also vis on PSS
- \* 504- G 12) in cluster
- \* 505- IG 30) interacting w IG 31
- \* 506- SC 30) GC1-20 -- IG 35) in group of 5
- \* 507- G 26) v blue on PSS -- G 35) in cl -- G 39) in cl -- PN 40) pos on vF star between two filaments; 3 stars 9- 10 mag forming triangle -- G 55) MCG-4-31-10
- \* 508- G 18) 50' error in NGC 4994 Dec -- G 47) IC 4222 is probably the double star at the IC place
- \* 509- G 32) in cl -- ? 41) at this pos a starlike elong obj surr by eF spir arms? at 13 28 17, -25 42.0 a uniform disk, not vis on PSS -- IG 64) in cl -- G?105) like a planetary nebula w a B central star, also vis on PSS, in cl

- \* 510-G 11) VV 351a -- G 12) VV 351b -- G 30) in field 445 -- IG 36)  
S comp 0.8 sp -- G 68) in cl
- \* 511-G 01,02) in field 510 -- G 05) prob inv irr comp n
- \* 512-G 20) CG: planetary
- \* 513-G? 05) vF dislike env, vis on PSS --; in cl -- G? 19) vis on PSS --  
? 20) CG: planetary; only faint galaxies near this pos
- \* 514-G 01) in cluster
- \* 515-G? 11) starlike centre in vF asym ring, vis on blue PSS -- G? 16)  
vis on PSS; near galaxy cl -- G? 17) vis on PSS
- \* 516- G 10) more likely a small group of F stars at the IC position  
16 15.3 -22 40 -- SC 11) GC1-39
- \* 520- PN 12) nominal position off 20' -- SC 20) nominal RA off 0.4 min
- \* 521-\*N 01) vis on PSS -- SC16) not vis on QBS plate; detected on IR  
plate by Terzan -- \*\* 18) sep from L complex by dust lane -- N\* 26) IC pos  
1.4m, 5' off -- SC 29) OC1 Dec 1 deg off -- ? 31) pos not descr corresponds  
to an absorption region of elliptical shape -- N\* 33) IC 4681 RA 0.8m  
off -- ? 35) MCo: PN of diameter 10" --
- \* 522- ? 09) MCo: planetary -- PN? 29) prob vis on PSS -- N 34) clearly  
vis on PSS
- \* 523- PN 01) in field 522
- \* 524-G? 06) this star? appears very red on PSS, like a double-shell  
planetary
- \* 525 - G 05) in field 460 -- G? 06) vis on PSS
- \* 526-PN 03) MCG-4-46-1
- \* 527- G 18) in field 462
- \* 528- G 13) p w G 14 -- IG 33) two B bodies w oppositely directed tails
- \* 529- G 20) S comp 0.4 sf, in cl -- G 22) NGC RA 0.8 m off
- \* 531-SC 21) GC1-122
- \* 532-G? 02) vis on PSS -- G 22) in cl --
- \* 533 - G 01) in field 532 -- IG 02) in field 532 -- G 25) fits IC descr  
but pos 6.0m, 17' off; cf. G 39 -- G 27) poss S comp superimp -- IG 32) v  
long arm -- G 39) IC pos OK but cf. G 25 -- G 49) S double system 0.7 s
- \* 534- G 12) 2 S comps 0.4 s, 0.7 s -- IG 16) interacting w S comp 0.2 p
- \* 536-AC? 05) moving object; not vis on PSS
- \* 540- G 09) NGC RA 2.6 m off --
- \* 541- G 04) NGC pos 0.4 m, 19' off, cf. G 08 -- G 08) NGC pos 0.8 m,  
12' off, cf. G 04 -- G 19) NGC pos 3.8 m, 19' off -- IG 23) VV 114; p w  
G 22, in cl
- \* 542- G 11) NGC Dec 16' off -- G 12) NGC RA 1.8 min off -- G 13)  
NGC Dec 28' off
- \* 545- G 10) in G 11 group -- G? 15) vis on PSS -- G 28) B in cl -- G 31)  
in field 614 -- G 38) S comp 1.2 np; in field 615
- \* 546- G 19) cf. G 20
- \* 547-G 02) VV 346 b = Arp 108 -- G 03) VV 346 a = Arp 108 --  
G 16) Arp 41 = N 1232 A -- G 32) NGC position 0.5 min, 10' off
- \* 548- ? 37) not vis on PSS -- G 81) B star 0.7 np
- \* 549- G 10) N 1430 may be the star at 03 41 10 -18 23.0, N 1442 Dec 1 deg  
off, N 1458 may be the star at 03 44 48 -18 21.9 -- G 12) N 1455 RA 0.7 m  
off, wrong description -- G 14) cf. G 11
- \* 550- G 04) fits IC pos but too faint -- G 09) in field 619 --  
G 18) fits NGC pos but no cluster
- \* 551- G 32) vF arms, in cl -- G 33) in field 552
- \* 552- G 05) star? superimp n, in cl -- G 21) NGC RA 1.6 min off --  
G 60) in cl
- \* 554-G 14) not IC 2139 = triple star at 053304-1757.9
- \* 555- G 14) 2 F arms ext far outside 2 S inner arms
- \* 556-IG 08) F surrounding env
- \* 557- G 12) IC pos 0.8 min, 16' off; cf. G 13 -- G 13) IC pos 0.7 min,  
31' off; cf. G12 --SC 14) OC1-597
- \* 559-PN 12) Sa position 11s, 0.9' off
- \* 561-SC 05) in field 494 -- G 17) listed as planetary by CG
- \* 563- G 03) image blurred by calibration spots -- G 14) in cl
- \* 566-IG 07) Arp-252a; interacting w IG 08 -- IG 08) Arp-252b
- \* 567-G 31) NGC RA 1.3 min off -- G 48) in field 638 -- G 53) in cl
- \* 569-IG? 02) star superimposed?
- \* 570- G 03) NGC pos 0.7 min, 19' off -- G 06) I 2624 Dec 5' off; N 3497  
RA 5.9 min off; N 3525 RA 0.9 min off -- G 11) N 3544 RA 2.0 min off  
-- G 08) NGC RA off 2 min
- \* 572- G 20) VV-8 -- G 37) VV-66 -- IG 47) VV-245a, long tail, n part of  
"the antennae", in cl -- IG 48) VV-245b, long tail, s part of "the  
antennae", cl -- IG 50) VV-269
- \* 573- G 01) in field 572
- \* 575-G 06) S comp 0.8 p at tip of long arm -- G 65) NGC pos 0.4 min, 4'  
off
- \* 579-G 15) NGC RA 1.3 min off -- G 18) in cluster
- \* 580-G 14) NGC RA 1.3 min off; MCG-3-38-1 -- G 39) NGC 6' off -- IG 43)  
streamer ext 0.9 n from starlike object 0.2 sf -- G 45) S comp 4.5 n

- \* 583-G 04) in field 515
- \* 589-PN 01) in field 588 -- SC 22) OC1-30
- \* 590-SC 13) another S conc of stars at 18 13 38, -18 19.5 --  
SC 15) I 4690 RA 6.6 m off
- \* 591-SC 06) OC1-38 -- PN?13) CG position 4' off
- \* 592- G 01) CG suggest planetary
- \* 593- G 05) in cluster
- \* 595-SC 13) GC1-116
- \* 596- G 30) in cl -- G 49) like a planetary
- \* 597-? 16) nothing seen at this position - NGC RA changed in notes to the  
NGC; cf. 598-G 07, which fits original NGC position -- IG 25) in cl --  
G 41) F thin arms around stellar centre
- \* 599- G 06) dif irr env -- G 14) S comp w tail 0.6 m off -- IG 19) in cl
- \* 600-SC 11) MCG-4-51-13 = A 2143-21
- \* 601-G 08) sev S comps -- IG 18) Arp 325
- \* 602- G 19) in field 674 -- G 23) NGC RA 1.4m off  
-- G 30) image blurred by halo around calibration marks
- \* 603- G 06) p w G 07 -- G 16) cf. G 17 -- G 17) cf. G 16; NGC RA  
1.1 m off -- IG 23) in field 675 -- G 04) 1 deg error in NGC Dec
- \* 604-\*\* 05) NGC RA 0.5 m off
- \* 605-IG 05) in cluster
- \* 606- G 02) NGC position 0.6m, 17' off, in cl -- G 17, 18) in field 538  
(overlapping region 23h49.5m to 23h59.5m), L in group



## 9. Plate Data

The main data of importance for the users of the ESO(B) Atlas are listed in Table 4 in the paper by West and Schuster (1982). For convenience it is reproduced here with the omission of original column 3 (galactic coordinates of the nominal field centre) and column 10 (Julian Date at the middle of the exposure). The table contains observational data for the Quick Blue Survey (QBS) plates which were finally accepted for the Atlas. Note that some copies of early QBS plates were withdrawn and replaced with copies of plates of higher quality (see end of this table).

The columns are:

Column 1: Field number  
Column 2: Nominal field centre (R.A., Decl., 1950.0)  
Column 3: Number of plate  
Column 4: Actual plate centre (R.A., Decl., 1950.0), defined as the intersection of the lines connecting grid crosses at opposite edges. For the earliest plates, which have no grid marks, the plate edges served as reference.  
Column 5: X-coordinate (mm) of the nominal field centre as measured from the actual centre (column 4). X is positive towards East.  
Column 6: Y-coordinate (mm) of the nominal field centre as measured from the actual centre (column 4). Y is positive towards North.  
Column 7: Universal Time (UT) at the beginning of the exposure (Year, Month, Day)  
Column 8: Sidereal Time (ST) at the beginning of the exposure (Hours, Minutes)  
Column 9: The seeing judged according to a 5-step scale. The corresponding, approximate image diameters, as measured on a sample of the plates are:

1: <25 microns (156 plates)  
2: 20-30 microns (182 plates)  
3: 25-35 microns (141 plates)  
4: 30-40 microns ( 79 plates)  
5: >35 microns ( 48 plates)

Plates obtained under bad seeing conditions (5) were included because no plates of better quality of the fields in question became available before the termination of the Survey.

Column 10: The observers:

HES = Hans-Emil Schuster (167 plates)  
OPA = Oscar Pizarro (180 plates)  
GPA = Guido Pizarro (186 plates)  
DBA = Dominique Ballereau ( 72 plates)  
AZU = Alberto Zuniga ( 1 plate )

Column 11: Notes:

1: Clouds  
2: Wind  
3: Cirrus  
4: Humidity  
5: Wind and Clouds  
6: Image Motion  
7: (not used)  
8: No grid on plate (plate no. < 400)  
9: Plate not used in ESO/Uppsala Survey.  
Data for the plates which were replaced are given at the end of this table.

1	2	3	4	5	6	7	8	9	10	11									
1	16	0	-90	1577	14	3	43	-89	50.0	7.65	-8.86	1976	7	18.02231	15	33	4	HES	2
2	0	0	-85	1650	23	59	49	-85	2.5	.21	2.18	1976	9	18.18406	23	31	1	HES	
3	2	24	-85	3083	2	25	49	-85	7.4	-2.07	6.60	1978	12	2.07894	1	53	4	HES	1
4	4	48	-85	2537	4	47	44	-85	2.1	.32	1.85	1978	1	5.06578	3	49	4	GPA	6
5	7	12	-85	2542	7	9	40	-84	59.8	2.73	-.17	1978	1	6.15585	6	3	2	GPA	
6	9	36	-85	2596	9	34	36	-84	59.2	1.64	-.67	1978	1	17.22970	8	33	1	GPA	
7	12	0	-85	2141	11	59	1	-84	56.7	1.16	-2.97	1977	5	12.03762	11	30	5	HES	7
8	14	24	-85	2744	14	22	49	-84	51.3	1.41	-7.77	1978	3	13.28452	13	29	3	HES	6
9	16	48	-85	568	16	48	38	-85	5.5	-.73	4.86	1974	7	20.03003	15	50	3	HES	
10	19	12	-85	1656	19	11	48	-85	2.1	.23	1.91	1976	9	19.98399	18	50	1	HES	
11	21	36	-85	1646	21	35	38	-85	1.1	.43	.95	1976	9	17.08983	21	11	1	HES	7
12	0	0	-80	1654	0	1	26	-80	6.6	-3.29	5.90	1976	9	19.16194	23	3	4	HES	
13	1	30	-80	1655	1	30	40	-80	3.0	-1.53	2.68	1976	9	19.22219	0	30	4	GPA	
14	3	0	-80	1659	2	59	5	-79	58.2	2.12	-1.57	1976	9	20.28040	1	58	4	HES	
15	4	30	-80	1743	4	29	59	-79	59.4	.02	-.55	1976	11	19.20037	3	59	2	HES	
16	6	0	-80	1740	6	0	30	-80	9.7	-1.14	8.59	1976	11	18.25782	5	18	4	HES	
17	7	30	-80	2539	7	29	37	-80	3.1	.90	2.74	1978	1	5.17036	6	20	3	GPA	
18	9	0	-80	2584	9	0	17	-79	49.8	-.65	-9.08	1978	1	13.21430	7	55	4	GPA	
19	10	30	-80	1290	10	28	51	-80	9.8	2.63	8.73	1976	2	6.23883	10	3	2	HES	
20	12	0	-80	2661	11	59	16	-79	53.1	1.71	-6.14	1978	2	15.25232	11	0	3	GPA	
21	13	30	-80	2142	13	29	17	-80	1.3	1.67	1.18	1977	5	12.09510	12	53	5	OPA	6
22	15	0	-80	573	14	59	54	-80	3.7	.24	3.26	1974	7	20.99821	15	8	4	HES	
23	16	30	-80	563	16	32	36	-80	3.1	-6.02	2.74	1974	6	23.12176	16	16	5	HES	2
24	18	0	-80	562	18	0	10	-80	2.7	-.37	2.42	1974	6	22.15496	17	0	5	HES	2
25	19	30	-80	933	19	29	14	-80	2.1	1.78	1.84	1975	6	6.26164	18	30	3	HES	
26	21	0	-80	1653	20	59	24	-80	6.0	1.40	5.36	1976	9	19.04351	20	12	1	HES	
27	22	30	-80	1658	22	29	47	-80	.7	.52	.63	1976	9	20.09618	21	32	3	HES	
28	0	0	-75	2994	23	59	39	-75	1.1	1.23	.97	1978	9	28.15877	23	32	3	HES	
29	1	6	-75	2995	1	6	8	-75	6.1	-.44	5.42	1978	9	28.22110	1	2	3	OPA	
30	2	12	-75	422	2	12	0	-75	2.6	-.01	2.28	1973	11	25.17228	3	41	2	DBA	
31	3	18	-75	3001	3	18	8	-74	57.8	-.46	-1.95	1978	9	29.29178	2	48	4	OPA	
32	4	24	-75	425	4	27	24	-74	51.7	-11.76	-7.38	1973	11	26.17231	3	45	2	HES	9
33	5	30	-75	1185	5	30	17	-75	8.3	-.97	7.37	1975	12	5.20103	5	0	2	OPA	
34	6	36	-75	423	6	36	14	-75	2.2	-.82	2.00	1973	11	25.24291	5	23	2	DBA	
35	7	42	-75	1254	7	42	7	-75	8.3	-.39	7.35	1976	1	29.14086	7	10	2	OPA	3
36	8	48	-75	1268	8	47	39	-74	59.9	1.24	-.07	1976	2	2.17842	8	20	2	OPA	
37	9	54	-75	1249	9	54	12	-74	58.5	-.72	-1.30	1976	1	27.24120	9	27	5	HES	
38	11	0	-75	491	11	0	13	-75	4.9	-.73	4.37	1974	2	25.18147	9	57	2	HES	7
39	12	6	-75	488	12	6	18	-75	5.4	-1.03	4.80	1974	2	24.23545	11	11	2	HES	
40	13	12	-75	904	13	11	13	-75	1.4	2.70	1.24	1975	5	6.08588	12	14	3	GPA	
41	14	18	-75	560	14	17	48	-75	3.7	.68	3.25	1974	4	22.16569	13	15	3	DBA	
42	15	24	-75	931	15	24	16	-75	10.3	-.89	9.16	1975	6	6.10720	14	47	3	HES	
43	16	30	-75	918	16	27	12	-75	2.6	9.67	2.34	1975	5	18.18539	15	25	3	OPA	
44	17	36	-75	547	17	36	8	-75	3.0	-.44	2.66	1974	6	17.14991	16	33	3	DBA	
45	18	42	-75	915	18	41	26	-75	2.7	1.97	2.36	1975	5	14.28981	17	40	5	OPA	1
46	19	48	-75	958	19	47	4	-75	5.6	3.24	4.96	1975	6	13.27369	19	15	3	OPA	
47	20	54	-75	925	20	53	28	-74	57.5	1.85	-2.19	1975	5	22.36146	19	55	1	GPA	
48	22	0	-75	578	22	0	0	-75	3.4	-.01	3.05	1974	7	24.23380	21	0	3	DBA	2
49	23	6	-75	1009	23	5	14	-75	13.5	2.59	12.00	1975	7	13.33375	22	40	3	OPA	1
50	0	0	-70	404	0	0	4	-70	5.7	-.32	5.10	1973	11	21.10701	1	51	2	HES	
51	0	52	-70	421	0	52	23	-70	3.6	-1.72	3.20	1973	11	25.10787	2	8	2	DBA	
52	1	44	-70	1061	1	44	15	-70	5.2	-1.16	4.66	1975	9	4.29984	1	20	3	OPA	
53	2	36	-70	412	2	36	7	-70	2.4	-.57	2.17	1973	11	23.09463	1	41	1	HES	
54	3	28	-70	414	3	28	2	-69	50.6	-.17	-8.32	1973	11	23.22760	4	53	2	DBA	9
55	4	20	-70	3002	4	20	20	-69	59.7	-1.52	-.27	1978	9	29.34580	4	6	4	OPA	
56	5	12	-70	1133	5	12	7	-69	57.9	-.54	-1.83	1975	11	8.21932	3	40	2	HES	
57	6	4	-70	406	6	4	15	-70	1.7	-1.13	1.47	1973	11	21.23929	5	2	2	HES	
58	6	56	-70	1192	6	56	19	-70	17.6	-1.44	15.62	1975	12	5.26472	6	32	1	OPA	9
59	7	48	-70	1222	7	48	9	-69	53.8	-.72	-5.51	1976	1	4.21258	7	15	2	GPA	
60	8	40	-70	1293	8	40	22	-70	1.5	-1.69	1.34	1976	2	7.15784	8	10	1	OPA	
61	9	32	-70	867	9	31	39	-70	2.7	1.62	2.44	1975	4	13.99567	8	37	5	GPA	
62	10	24	-70	894	10	23	35	-70	2.8	1.92	2.50	1975	5	3.97222	9	22	1	OPA	
63	11	16	-70	1270	11	15	30	-69	59.0	2.27	-.91	1976	2	2.27676	10	42	4	HES	
64	12	8	-70	899	12	7	34	-70	2.4	1.99	2.15	1975	5	5.04083	11	5	2	OPA	
65	13	0	-70	874	12	59	36	-70	3.0	1.81	2.71	1975	4	16.12387	11	50	1	GPA	
66	13	52	-70	538	13	52	4	-70	3.0	-.27	2.63	1974	6	14.99540	12	42	4	DBA	
67	14	44	-70	905	14	43	34	-70	9.4	1.99	8.35	1975	5	6.14544	13	40	3	OPA	
68	15	36	-70	539	15	36	6	-70	2.8	-.48	2.48	1974	6	15.06188	14	18	4	DBA	
69	16	28	-70	510	16	28	23	-70	1.0	-1.74	.90	1974	5	26.14558	15	0	1	DBA	7
70	17	20	-70	540	17	20	6	-70	3.4	-.43	3.01	1974	6	15.13944	16	10	4	DBA	

1	2	3	4	5	6	7	8	9	10	11									
71	18	12	-70	525	18	12	40	-70	3.3	-3.03	2.93	1974	5	28.24053	17	25	4	DBA	2
72	19	4	-70	548	19	4	2	-70	3.1	-1.12	2.78	1974	6	17.21155	18	2	3	DBA	
73	19	56	-70	962	19	55	38	-69	57.9	1.69	-1.84	1975	6	14.27442	19	20	2	OPA	2
74	20	48	-70	355	20	47	57	-69	58.6	.20	-1.26	1973	9	22.02499	19	56	2	HES	8
75	21	40	-70	559	21	40	1	-69	55.2	-.11	-4.27	1976	6	21.30172	20	30	4	DBA	2
76	22	32	-70	579	22	32	6	-70	3.2	-.44	2.81	1974	7	27.24638	21	30	2	DBA	2
77	23	24	-70	1037	23	22	56	-69	59.7	4.90	-.28	1975	8	14.25676	22	55	5	HES	1
78	0	0	-65	1159	23	59	58	-65	16.8	.19	14.90	1975	11	27.03309	0	26	2	GPA	
79	0	44	-65	374	0	44	21	-65	2.0	-1.93	1.80	1973	10	24.10175	23	53	2	HES	8
80	1	28	-65	365	1	27	57	-65	2.3	.31	2.06	1973	9	31.18671	0	25	2	HES	8
81	2	12	-65	358	2	11	46	-64	59.9	1.34	-.10	1973	9	22.24799	1	18	2	HES	8
82	2	56	-65	368	2	55	34	-65	1.7	2.46	1.54	1973	10	2.24908	1	59	1	HES	8
83	3	40	-65	418	3	40	59	-65	3.8	-5.53	3.41	1973	11	24.20271	4	21	1	HES	
84	4	24	-65	413	4	25	57	-64	59.4	-10.99	-.54	1973	11	23.16319	3	20	2	DBA	
85	5	8	-65	415	5	8	4	-65	1.5	-.40	1.31	1973	11	23.28716	6	19	2	HES	
86	5	52	-65	410	5	52	43	-64	58.9	-4.01	-.99	1973	11	22.22964	4	52	2	HES	9
87	6	36	-65	1223	6	35	40	-64	57.9	1.84	-1.90	1976	1	5.15791	6	0	4	GPA	1
88	7	20	-65	1181	7	20	0	-65	3.1	-.03	2.74	1975	12	4.27647	6	45	1	OPA	
89	8	4	-65	1195	8	3	30	-64	57.3	2.84	-2.41	1975	12	8.29323	7	25	1	OPA	
90	8	48	-65	483	8	47	56	-65	3.9	.36	3.46	1974	2	23.09344	7	42	1	HES	
91	9	32	-65	739	9	32	9	-65	3.1	-.80	2.77	1975	1	12.24063	8	28	1	DBA	
92	10	16	-65	480	10	16	6	-65	3.7	-.53	3.26	1974	2	20.16257	9	10	2	HES	
93	11	0	-65	908	10	59	44	-65	2.2	1.55	1.92	1975	5	11.98293	10	9	5	HES	2
94	11	44	-65	895	11	43	40	-65	2.7	1.86	2.44	1975	5	4.02971	10	45	1	OPA	
95	12	28	-65	822	12	28	48	-65	3.4	-4.52	3.06	1975	3	15.19047	11	20	1	DBA	
96	13	12	-65	508	13	11	59	-65	3.2	.09	2.89	1975	5	26.02158	12	0	4	DBA	7
97	13	56	-65	542	13	56	7	-65	2.5	-7.70	2.19	1974	6	15.99959	12	52	3	HES	
98	14	40	-65	324	14	40	1	-65	2.6	-.06	2.34	1973	6	29.98633	13	29	1	HES	8
99	15	24	-65	536	15	23	58	-65	3.1	.23	2.72	1974	6	13.06180	14	10	3	DBA	2
100	16	8	-65	543	16	8	2	-65	3.1	-.20	2.74	1974	6	16.08824	15	0	3	DBA	
101	16	52	-65	537	16	52	5	-65	2.5	-.44	2.21	1974	6	13.12413	15	40	5	DBA	2
102	17	36	-65	330	17	35	48	-65	1.6	1.15	1.40	1973	7	3.11803	16	51	2	HES	8
103	18	20	-65	889	18	19	33	-65	11.7	2.46	10.40	1975	4	20.34495	17	25	2	OPA	
104	19	4	-65	545	19	4	5	-65	2.8	-.47	2.51	1974	6	16.21289	18	0	3	DBA	
105	19	48	-65	554	19	47	59	-65	4.0	.06	3.52	1974	6	18.24068	18	48	2	DBA	
106	20	32	-65	338	20	31	55	-65	1.4	.50	1.26	1973	8	2.14969	19	35	2	HES	8
107	21	16	-65	585	21	16	2	-65	3.1	-.21	2.78	1974	8	11.15348	20	15	2	DBA	
108	22	0	-65	323	22	0	1	-65	5.9	-.06	5.25	1973	6	29.30347	21	3	1	HES	8
109	22	44	-65	644	22	46	7	-65	4.1	-11.96	3.63	1974	10	16.03353	21	42	3	DBA	
110	23	28	-65	1032	23	27	44	-64	53.6	1.52	-5.73	1975	8	13.26295	23	0	5	GPA	
111	0	0	-60	354	23	59	50	-59	59.1	1.14	-.80	1973	9	21.15030	22	53	2	HES	8
112	0	38	-60	362	0	37	51	-59	59.0	.98	-.85	1973	9	30.15550	23	36	2	HES	8
113	1	16	-60	1086	1	15	23	-59	56.4	4.13	-3.16	1975	10	1.20327	0	47	1	GPA	
114	1	54	-60	653	1	54	13	-60	1.7	-1.45	1.49	1974	10	18.15826	0	50	1	DBA	
115	2	32	-60	1066	2	31	48	-59	55.5	1.29	-4.00	1975	9	5.32481	2	0	3	OPA	
116	3	10	-60	434	3	11	33	-60	1.1	-10.31	1.00	1973	11	29.09487	2	5	4	DBA	
117	3	48	-60	366	3	48	5	-60	1.7	-.51	1.54	1973	10	1.28851	2	52	3	HES	8
118	4	26	-60	634	4	26	2	-60	2.6	-.25	2.28	1974	10	12.27507	3	15	5	GPA	
119	5	4	-60	650	5	4	11	-60	1.8	-1.20	1.62	1974	10	17.28566	3	50	3	DBA	
120	5	42	-60	660	5	41	50	-60	4.5	1.09	4.03	1974	10	19.30790	4	30	1	DBA	
121	6	20	-60	1141	6	20	9	-60	9.5	-.96	8.48	1975	11	10.30043	5	45	1	HES	
122	6	58	-60	712	6	58	1	-60	4.0	-.12	3.58	1974	12	20.19401	5	50	1	DBA	
123	7	36	-60	758	7	35	59	-60	4.5	.06	3.96	1975	1	19.13980	6	30	3	HES	
124	8	14	-60	833	8	13	49	-60	3.0	1.18	2.70	1975	3	17.00910	7	6	3	DBA	2
125	8	52	-60	490	8	52	2	-60	3.7	-.23	3.27	1974	2	25.09006	7	45	3	HES	7
126	9	30	-60	1231	9	30	2	-60	3.2	-.24	2.88	1976	1	10.26892	9	0	1	HES	
127	10	8	-60	487	10	8	8	-60	2.8	-.90	2.46	1974	2	24.15096	9	9	1	HES	
128	10	46	-60	484	10	45	59	-60	3.7	.06	3.33	1974	2	23.18001	9	47	1	HES	
129	11	24	-60	803	11	23	43	-60	3.1	1.89	2.72	1975	3	9.16876	10	25	1	HES	
130	12	2	-60	1291	12	2	6	-60	4.0	-.72	3.53	1976	2	6.29908	11	30	2	OPA	
131	12	40	-60	485	12	39	54	-60	2.3	.63	2.01	1974	2	23.25965	11	42	3	HES	
132	13	18	-60	299	13	18	2	-60	3.3	-.21	2.96	1973	3	30.31717	15	24	3	HES	8
133	13	56	-60	551	13	55	59	-60	2.5	.12	2.23	1974	6	17.99621	12	55	2	DBA	
134	14	34	-60	509	14	34	16	-60	1.1	-1.76	.95	1974	5	26.08324	13	30	2	DBA	7
135	15	12	-60	300	15	12	2	-60	3.1	-.24	2.79	1973	3	30.25484	13	54	3	HES	8
136	15	50	-60	518	15	51	27	-60	3.0	-9.66	2.67	1974	5	27.13246	14	45	2	DBA	7
137	16	28	-60	552	16	28	1	-60	2.6	-.16	2.33	1974	6	18.10009	15	25	3	DBA	
138	17	6	-60	519	17	6	3	-60	2.9	-.31	2.61	1974	5	27.19548	16	16	2	DBA	7
139	17	44	-60	858	17	43	37	-60	2.7	2.51	2.37	1975	4	11.33836	16	40	2	GPA	
140	18	22	-60	520	18	22	5	-60	3.0	-.58	2.66	1974	5	27.26058	17	50	2	DBA	7

1	2	3	4	5	6	7	8	9	10	11									
141	19	0	-60	512	19	0	15	-60	1.1	-1.68	1.02	1974	5	26.27023	18	0	2	DBA	
142	19	38	-60	921	19	36	9	-60	2.8	12.38	2.48	1975	5	20.31152	18	35	3	OPA	1
143	20	16	-60	987	20	15	31	-60	6.3	3.27	5.63	1975	7	6.19565	18	53	4	HES	
144	20	54	-60	595	20	54	1	-60	2.7	-1.15	2.37	1974	8	14.12936	19	52	1	GPA	
145	21	32	-60	342	21	32	10	-60	3.2	-1.15	2.88	1973	8	3.18921	20	36	1	HES	8
146	22	10	-60	347	22	10	3	-60	3.5	-0.36	3.08	1973	8	4.21003	21	10	1	HES	8
147	22	48	-60	360	22	48	4	-60	3.1	-0.48	2.73	1973	9	23.10744	21	59	3	HES	8
148	23	26	-60	361	23	26	6	-60	1.9	-0.72	1.66	1973	9	30.09525	22	9	2	HES	8
149	0	0	-55	357	23	59	58	-54	58.4	-0.26	-1.46	1973	9	22.15103	22	58	2	HES	8
150	0	33	-55	340	0	32	52	-55	1.3	0.99	1.17	1973	8	2.31937	23	40	2	HES	8
151	1	6	-55	1033	1	5	54	-55	4.0	0.82	3.54	1975	8	13.32528	0	30	5	GPA	3
152	1	39	-55	1069	1	38	33	-55	8.0	3.38	7.09	1975	9	13.26627	1	7	4	GPA	
153	2	12	-55	658	2	11	50	-55	4.6	1.27	4.10	1974	10	19.16246	1	0	1	DBA	
154	2	45	-55	633	2	45	11	-55	3.1	-1.44	2.72	1974	10	12.20928	1	40	3	BSL	
155	3	18	-55	1097	3	17	57	-55	6.1	0.32	5.45	1975	10	3.27745	2	42	3	GPA	
156	3	51	-55	1132	3	50	46	-54	57.8	1.76	-1.93	1975	11	8.20547	3	20	2	HES	
157	4	24	-55	369	4	24	5	-55	0.7	-0.65	0.61	1973	10	2.26778	2	26	2	HES	8
158	4	57	-55	655	4	57	2	-55	2.5	-0.21	2.21	1974	10	18.26907	3	30	2	DBA	
159	5	30	-55	711	5	30	3	-55	3.6	-0.35	3.20	1974	12	20.13515	4	25	1	DBA	
160	6	3	-55	656	6	3	2	-55	2.7	-0.21	2.44	1974	10	18.32171	4	46	1	DBA	
161	6	36	-55	715	6	35	59	-55	4.6	0.17	4.05	1974	12	21.17743	5	30	1	GPA	2
162	7	9	-55	1186	7	8	45	-54	58.1	1.87	-1.67	1975	12	5.26333	6	30	2	OPA	2
163	7	42	-55	719	7	42	5	-55	4.8	-0.59	4.29	1974	12	22.23495	6	57	5	DBA	
164	8	15	-55	1230	8	15	6	-55	8.6	-0.78	7.64	1976	1	10.21698	7	45	1	GPA	
165	8	48	-55	500	8	47	53	-55	5.4	0.84	4.80	1974	3	18.02925	7	40	1	HES	7
166	9	21	-55	814	9	20	49	-55	2.6	1.36	2.32	1975	3	14.06161	8	10	1	DBA	
167	9	54	-55	304	9	53	55	-54	59.9	0.63	-0.13	1973	4	2.03057	8	42	3	HES	8
168	10	27	-55	793	10	27	5	-55	3.0	-0.63	2.63	1975	2	19.17497	9	23	2	DBA	
169	11	0	-55	854	10	59	39	-55	1.6	2.66	1.40	1975	4	11.06134	10	0	3	GPA	
170	11	33	-55	816	11	32	47	-55	2.7	1.61	2.41	1975	3	14.16065	10	33	1	DBA	
171	12	6	-55	849	12	5	51	-55	2.9	1.09	2.59	1975	4	9.10489	10	55	2	GPA	
172	12	39	-55	798	12	39	5	-55	3.5	-0.66	3.07	1975	2	21.25746	11	30	2	DBA	2
173	13	12	-55	492	13	12	11	-55	2.7	-1.39	2.36	1974	2	25.27358	12	10	3	HES	7
174	13	45	-55	302	13	45	5	-55	3.1	-0.60	2.76	1973	3	31.19394	12	30	3	HES	8
175	14	18	-55	556	14	18	2	-55	2.5	-0.26	2.25	1974	6	20.99840	13	10	1	DBA	
176	14	51	-55	824	14	50	44	-55	2.2	2.10	1.94	1975	3	15.29158	13	46	1	DBA	
177	15	24	-55	916	15	23	48	-55	2.3	1.54	2.05	1975	5	17.14657	14	25	2	OPA	
178	15	57	-55	906	15	56	38	-55	2.3	2.75	2.03	1975	5	6.24101	15	58	3	OPA	
179	16	30	-55	557	16	30	3	-55	2.8	-0.42	2.48	1974	6	21.09536	15	30	1	DBA	
180	17	3	-55	864	17	2	47	-55	2.7	1.60	2.40	1975	4	12.30447	15	55	1	GPA	
181	17	36	-55	321	17	36	9	-55	5.5	-1.17	4.88	1973	6	29.14627	17	16	2	HES	8
182	18	9	-55	553	18	9	1	-55	2.8	-0.18	2.48	1974	6	18.16588	17	0	3	DBA	
183	18	42	-55	576	18	42	1	-55	2.4	-0.12	2.17	1974	7	24.09529	17	40	1	DBA	
184	19	15	-55	993	19	14	54	-55	7.6	0.79	6.75	1975	7	8.19088	18	54	3	GPA	6
185	19	48	-55	322	19	48	14	-55	2.2	-1.75	2.00	1973	6	29.20998	18	48	1	HES	8
186	20	21	-55	920	20	20	45	-55	2.1	1.95	1.88	1975	5	18.35160	19	25	5	OPA	1
187	20	54	-55	1008	20	53	34	-55	9.3	3.38	8.30	1975	7	13.23887	20	23	3	OPA	6
188	21	27	-55	327	21	27	3	-55	2.0	-0.41	1.74	1973	6	30.27443	20	25	2	HES	8
189	22	0	-55	571	21	59	57	-55	2.5	-0.33	2.19	1974	7	20.24818	21	5	3	HES	
190	22	33	-55	350	22	33	7	-55	2.9	-0.86	2.61	1973	8	5.21768	21	25	1	HES	8
191	23	6	-55	1001	23	6	3	-55	8.9	-0.41	7.88	1975	7	10.34194	22	40	4	HES	
192	23	39	-55	1557	23	39	11	-55	11.5	-1.44	10.25	1976	6	30.35817	22	27	3	HES	
193	0	0	-50	1163	0	0	6	-50	0.2	-0.89	0.16	1975	11	28.03451	0	32	1	HES	
194	0	30	-50	645	0	30	3	-50	4.2	-0.46	3.76	1974	10	16.10486	23	25	4	GPA	
195	1	0	-50	640	0	59	45	-49	50.8	2.13	-1.04	1974	10	15.12837	23	55	3	GPA	2
196	1	30	-50	637	1	30	1	-50	3.9	-0.17	3.46	1974	10	13.15460	0	25	3	GPA	2
197	2	0	-50	648	2	0	1	-50	4.3	-0.10	3.85	1974	10	17.16446	0	55	2	DBA	2
198	2	30	-50	1070	2	29	20	-50	7.0	5.72	6.23	1975	9	14.30717	2	10	3	GPA	
199	3	0	-50	1092	3	0	3	-50	3.3	-0.37	2.94	1975	10	2.27187	2	30	4	GPA	
200	3	30	-50	649	3	30	2	-50	2.9	-0.22	2.57	1974	10	17.22679	2	25	4	GPA	
201	4	0	-50	642	3	59	53	-50	4.1	1.05	3.68	1974	10	15.25303	2	55	4	GPA	2
202	4	30	-50	1104	4	29	40	-49	56.6	2.93	-3.05	1975	10	5.32601	4	0	2	GPA	2
203	5	0	-50	1128	4	59	42	-50	0.3	2.57	0.24	1975	11	7.25668	4	30	1	OPA	
204	5	30	-50	1146	5	30	3	-50	11.3	-0.44	10.03	1975	11	12.26380	5	0	1	HES	
205	6	0	-50	1145	5	59	50	-49	55.6	1.41	-3.89	1975	1	11.11663	5	25	2	HES	
206	6	30	-50	1194	6	29	46	-50	2.3	1.95	2.09	1975	12	8.23090	5	55	1	OPA	
207	7	0	-50	1243	7	0	15	-50	10.8	-2.08	9.62	1976	1	26.12135	6	30	4	GPA	
208	7	30	-50	1323	7	30	17	-49	59.0	-2.38	-0.85	1976	2	23.04490	6	30	2	OPA	
209	8	0	-50	1263	7	59	49	-50	8.3	1.53	7.39	1976	2	1.15067	7	36	2	HES	
210	8	30	-50	1244	8	30	2	-50	4.7	-0.28	4.14	1976	1	26.18368	8	0	4	GPA	

1	2	3	4	5	6	8	8	9	10	11								
211	9	0	-50	1236	8	59	59	-50	1.6	.09	1.44	1976	1	12.24407	8	32	2	GPA
212	9	30	-50	853	9	29	44	-50	2.3	2.32	2.09	1975	4	2.02359	8	30	3	GPA
213	10	0	-50	802	9	59	51	-50	3.5	1.22	3.10	1975	3	9.10643	8	55	1	OPA
214	10	30	-50	789	10	30	6	-50	2.8	-80	2.50	1975	2	18.17908	9	25	1	DBA
215	11	0	-50	1261	10	59	46	-49	56.9	2.04	-2.74	1976	1	31.27045	10	25	2	OPA
216	11	30	-50	873	11	29	44	-50	2.2	2.23	1.99	1975	4	16.06500	10	25	1	OPA
217	12	0	-50	1346	11	59	52	-50	2.1	1.08	1.85	1976	2	29.23628	11	30	5	HES
218	12	30	-50	855	12	29	46	-50	2.0	1.93	1.79	1975	4	11.12367	11	30	1	GPA
219	13	0	-50	791	13	0	5	-50	3.5	-65	3.15	1975	2	18.28158	11	53	1	OPA
220	13	30	-50	936	13	29	41	-50	4.4	2.65	3.94	1975	6	8.02694	12	59	4	GPA 6
221	14	0	-50	844	13	59	51	-50	2.9	1.27	2.60	1975	4	8.19073	12	55	1	OPA
222	14	30	-50	893	14	29	44	-50	2.1	2.23	1.83	1975	5	3.14324	13	25	1	OPA
223	15	0	-50	937	14	59	34	-50	6.9	3.70	6.14	1975	6	8.08996	14	30	4	GPA 2
224	15	30	-50	951	15	29	31	-50	5.7	4.09	5.03	1975	6	12.09982	15	0	3	OPA
225	16	0	-50	561	16	0	2	-50	3.6	-3.32	3.18	1974	6	22.06839	14	55	4	DBA 2
226	16	30	-50	902	16	29	42	-50	2.3	2.63	2.05	1975	5	5.22435	15	30	3	HES
227	17	0	-50	846	16	59	50	-50	2.6	1.37	2.33	1975	4	8.31746	15	58	2	HES
228	17	30	-50	872	17	29	49	-50	2.1	1.60	1.88	1975	4	15.32051	16	30	2	GPA
229	18	0	-50	886	18	0	2	-50	2.8	-2.2	2.48	1974	8	12.01571	17	0	1	DBA
230	18	30	-50	917	18	29	49	-50	2.6	1.55	2.27	1975	5	17.27123	17	25	4	OPA 2
231	19	0	-50	919	18	59	46	-50	2.1	2.05	1.84	1975	5	18.29274	18	0	3	OPA
232	19	30	-50	594	19	30	1	-50	4.2	-0.09	3.77	1974	8	14.07257	18	30	1	DBA
233	20	0	-50	998	19	59	47	-50	10.4	1.79	9.26	1975	7	10.21243	19	33	5	GPA
234	20	30	-50	1005	20	29	40	-50	8.1	2.88	7.18	1975	7	12.22567	20	0	3	OPA
235	21	0	-50	603	21	0	5	-50	4.1	-7.7	3.61	1974	8	16.12944	20	0	1	GPA
236	21	30	-50	588	21	30	1	-50	2.4	-2.1	2.17	1974	8	12.15422	20	20	1	DBA
237	22	0	-50	1006	22	0	3	-50	1.8	-4.0	1.61	1975	7	12.28662	21	28	5	HES
238	22	30	-50	596	22	30	2	-50	2.9	-2.2	2.55	1974	8	14.19724	21	30	1	DBA
239	23	0	-50	651	23	0	12	-50	3.1	-1.69	2.80	1974	10	18.03707	21	55	1	DBA
240	23	30	-50	1094	23	30	11	-50	4.9	-1.51	4.33	1975	10	3.12370	23	0	1	OPA
241	0	0	-45	1167	23	59	56	-44	59.6	.70	-.37	1975	11	29.03458	0	36	3	GPA
242	0	28	-45	652	0	28	8	-45	3.0	-1.29	2.70	1974	10	18.09940	23	25	2	DPA
243	0	56	-45	1065	0	55	54	-45	9.9	.96	8.83	1975	9	5.25556	0	20	3	OPA
244	1	24	-45	1105	1	24	31	-45	6.8	-4.86	6.02	1975	10	6.19516	0	55	1	GPA
245	1	52	-45	1096	1	52	6	-45	9.7	-1.01	8.60	1975	10	3.22759	1	30	1	OPA
246	2	20	-45	1155	2	20	18	-45	7.1	-2.84	6.28	1975	11	25.09672	1	50	2	HES
247	2	48	-45	1106	2	48	4	-45	2.0	-6.69	1.80	1975	10	6.25264	2	18	1	OPA
248	3	16	-45	1103	3	16	10	-44	51.9	-1.57	-7.21	1975	10	5.27476	2	46	1	OPA
249	3	44	-45	1161	3	43	52	-44	51.8	1.27	-7.29	1975	11	27.15013	3	15	2	GPA
250	4	12	-45	1735	4	11	50	-44	46.6	1.54	-11.89	1976	11	17.17952	3	21	5	HES
251	4	40	-45	1124	4	40	10	-45	4.7	-1.58	4.17	1975	11	6.24556	4	10	4	OPA
252	5	8	-45	1238	5	8	8	-45	5.8	-1.29	5.13	1976	1	24.04717	4	35	2	GPA
253	5	36	-45	1719	5	35	48	-44	58.5	1.93	-1.35	1976	11	1.28000	4	43	2	GPA
254	6	4	-45	1180	6	3	40	-45	.4	3.15	.39	1975	12	4.22107	5	25	1	OPA
255	6	32	-45	1239	6	32	8	-45	5.1	-1.27	4.53	1976	1	24.10742	6	2	2	GPA
256	7	0	-45	1247	7	0	5	-44	59.5	-7.79	-.48	1976	1	27.11862	6	30	3	GPA
257	7	28	-45	1352	7	27	43	-45	2.6	2.71	2.29	1976	3	2.01959	6	25	2	OPA
258	7	56	-45	1242	7	55	51	-45	10.4	1.47	9.21	1976	1	25.16217	7	25	3	GPA
259	8	24	-45	1248	8	23	55	-45	6.4	.84	5.67	1976	1	27.17749	7	55	3	GPA
260	8	52	-45	1296	8	51	53	-45	4.5	1.10	3.98	1976	2	8.16203	8	20	1	OPA
261	9	20	-45	1324	9	19	58	-45	6.0	.28	5.33	1976	2	23.12108	8	20	2	OPA
262	9	48	-45	820	9	47	43	-45	2.5	2.60	2.19	1975	3	15.08451	8	47	1	DBA
263	10	16	-45	869	10	15	45	-45	2.5	2.34	2.19	1975	4	15.01995	9	16	1	GPA
264	10	44	-45	898	10	43	44	-45	1.6	2.59	1.42	1975	5	4.94041	8	40	1	OPA
265	11	12	-45	1345	11	12	4	-44	58.0	-6.0	-1.80	1976	2	29.18088	10	10	3	OPA
266	11	40	-45	809	11	39	52	-45	2.0	1.20	1.81	1975	3	13.16476	10	35	3	GPA
267	12	8	-45	796	12	7	57	-45	3.2	.46	2.83	1975	2	20.23941	11	0	1	DBA
268	12	36	-45	861	12	35	48	-45	2.2	1.90	1.93	1975	4	12.12440	11	35	1	HES
269	13	4	-45	804	13	3	53	-45	3.1	1.15	2.74	1975	3	9.23455	12	0	1	HES
270	13	32	-45	900	13	31	50	-45	3.1	1.61	2.77	1975	5	5.09969	12	30	2	HES
271	14	0	-45	811	13	59	50	-45	2.7	1.61	2.37	1975	3	13.26657	13	2	1	DBA
272	14	28	-45	955	14	27	50	-44	55.1	1.52	-4.34	1975	6	13.05554	14	0	2	OPA 6
273	14	56	-45	944	14	55	48	-45	3.3	1.82	2.96	1975	6	10.08243	14	27	4	GPA
274	15	24	-45	812	15	23	50	-45	2.5	1.50	2.21	1975	3	13.31643	14	14	1	DBA
275	15	52	-45	960	15	51	48	-45	.4	1.81	.37	1975	6	14.11029	15	23	1	OPA 6
276	16	20	-45	857	16	19	47	-45	2.1	2.09	1.88	1975	4	11.32105	16	15	3	GPA
277	16	48	-45	945	16	47	39	-45	1.5	3.32	1.34	1975	6	10.15722	16	15	4	OPA
278	17	16	-45	852	17	15	50	-45	2.7	1.59	2.39	1975	4	9.33482	16	27	2	GPA
279	17	44	-45	606	17	44	4	-45	2.5	-7.0	2.21	1974	8	18.00971	17	15	3	DBA
280	18	12	-45	957	18	11	44	-45	1.1	2.56	.99	1975	6	13.20790	17	40	2	OPA

1	2	3	4	5	6	7	8	9	10	11								
281	18	40	-45	986	18	39	46	-45	2.6	2.25	2.29	1975	7	6.16656	18	11	2	HES
282	19	8	-45	982	19	7	26	-45	7.2	5.28	6.39	1975	7	4.19211	18	40	5	HES
283	19	36	-45	611	19	36	2	-45	3.1	-3.00	2.80	1974	8	21.05346	18	30	1	DBA
284	20	4	-45	1011	20	3	45	-45	1.4	2.30	1.26	1975	7	14.19943	19	30	5	OPA 2
285	20	32	-45	1071	20	32	4	-45	2.1	-.67	1.89	1975	9	14.05092	20	0	2	GPA
286	21	0	-45	612	21	0	3	-45	5.0	-.46	4.47	1974	8	21.11579	20	0	1	DBA
287	21	28	-45	999	21	27	50	-45	1.7	1.53	1.50	1975	7	10.26922	20	55	3	HES
288	21	56	-45	608	21	55	58	-45	4.4	.38	3.90	1974	8	18.15861	20	50	2	DBA
289	22	24	-45	610	22	24	5	-45	3.5	-.71	3.12	1974	8	20.17393	21	20	3	OPA
290	22	52	-45	604	22	52	17	-45	4.3	-2.72	3.79	1974	8	16.20562	21	50	5	DBA 2
291	23	20	-45	1108	23	20	21	-45	15.6	-3.33	13.84	1975	10	7.10724	22	52	1	OPA
292	23	48	-45	1562	23	48	32	-45	3.4	-5.05	3.03	1976	7	1.37206	22	51	3	OPA
293	0	0	-40	614	0	0	3	-40	2.7	-.46	2.42	1974	8	21.24045	23	0	1	DBA
294	0	26	-40	657	0	25	58	-40	4.3	.33	3.79	1974	10	19.08974	23	15	1	DBA
295	0	52	-40	1101	0	51	49	-40	4.8	1.90	4.29	1975	10	5.17365	0	20	2	GPA
296	1	18	-40	1156	1	17	26	-39	56.1	5.72	-3.43	1975	11	26.05244	0	50	1	HES
297	1	44	-40	1114	1	44	8	-40	1.9	-1.44	1.71	1975	10	9.20082	1	15	3	OPA
298	2	10	-40	1742	2	9	55	-39	58.7	.88	-1.12	1976	11	19.08126	1	7	3	HES
299	2	36	-40	1087	2	36	10	-40	4.3	-1.70	3.85	1975	10	1.25279	2	5	1	GPA
300	3	2	-40	1157	3	1	59	-40	3.0	.23	2.71	1975	11	26.12170	2	30	1	GPA
301	3	28	-40	1118	3	27	60	-39	53.2	.07	-6.02	1975	10	11.26669	2	58	4	GPA
302	3	54	-40	1136	3	53	49	-40	5.1	1.85	4.52	1975	11	9.20620	3	25	1	HES
303	4	20	-40	1116	4	20	11	-39	59.8	-1.92	-.20	1975	10	9.30816	3	50	2	GPA
304	4	46	-40	1140	4	46	2	-40	10.6	-.26	9.41	1975	11	10.23879	4	16	1	HES
305	5	12	-40	1240	5	11	58	-39	51.7	.30	-7.36	1976	1	25.04790	4	40	2	GPA
306	5	38	-40	1246	5	37	60	-39	57.5	.05	-2.19	1976	1	27.06322	5	10	5	GPA
307	6	4	-40	1200	6	4	5	-39	52.0	-.86	-7.14	1975	12	11.20540	5	30	1	GPA
308	6	30	-40	1241	6	29	58	-39	60.0	.35	-.02	1976	1	25.10331	6	0	3	GPA
309	6	56	-40	1776	6	56	1	-40	3.2	-.12	2.89	1976	11	27.25956	5	56	4	GPA
310	7	22	-40	1349	7	22	8	-40	5.3	-1.41	4.73	1976	3	1.02301	6	26	3	OPA
311	7	48	-40	1342	7	48	0	-40	8.4	0.00	7.45	1976	2	29.03752	6	43	1	OPA
312	8	14	-40	1358	8	13	43	-40	11.5	2.88	10.19	1976	3	3.05357	7	18	5	GPA
313	8	40	-40	1328	8	39	51	-39	56.1	1.54	-3.45	1976	2	25.08792	7	40	2	OPA
314	9	6	-40	1343	9	5	35	-40	7.0	4.28	6.24	1976	2	29.09154	8	1	1	OPA
315	9	32	-40	1416	9	31	59	-40	3.6	.20	3.21	1976	3	27.04205	8	36	2	GPA
316	9	58	-40	1228	9	57	54	-39	57.3	1.03	-2.38	1976	1	9.29173	9	29	1	GPA
317	10	24	-40	1237	10	23	57	-39	56.6	.44	-3.03	1976	1	12.29809	9	50	1	GPA
318	10	50	-40	1294	10	49	52	-39	59.0	1.28	-.86	1976	2	7.25687	10	33	1	OPA
319	11	16	-40	1451	11	15	52	-40	3.2	1.29	2.81	1976	4	22.03963	10	15	2	OPA
320	11	42	-40	1492	11	41	51	-40	5.8	1.58	5.20	1976	4	30.03786	10	44	4	OPA
321	12	8	-40	1462	12	7	51	-39	57.1	1.48	-2.62	1976	4	25.07091	11	12	1	OPA
322	12	34	-40	942	12	33	31	-40	5.1	4.99	4.54	1975	6	9.98755	12	10	3	OPA 6
323	13	0	-40	1340	12	59	59	-40	10.2	.13	9.04	1976	2	28.25632	11	55	3	HES
324	13	26	-40	1436	13	25	50	-40	7.7	1.67	6.86	1976	4	4.18019	12	27	2	OPA
325	13	52	-40	939	13	51	47	-39	55.8	2.19	-3.73	1975	6	9.04083	13	23	3	GPA 2
326	14	18	-40	983	14	17	50	-39	55.9	1.67	-3.66	1975	7	5.98512	13	49	2	GPA
327	14	44	-40	994	14	43	57	-39	57.5	.45	-2.19	1975	7	8.99840	14	20	2	GPA 2
328	15	10	-40	1464	15	9	40	-40	2.2	3.40	2.00	1976	4	25.19418	14	10	1	GPA
329	15	36	-40	984	15	35	31	-40	4.5	4.92	4.02	1975	7	6.04260	15	12	1	GPA
330	16	2	-40	971	16	1	50	-39	56.4	1.77	-3.16	1975	6	29.07418	15	30	2	GPA
331	16	28	-40	974	16	28	6	-39	55.5	-.98	-3.98	1975	6	30.09222	16	0	2	GPA 4
332	16	54	-40	985	16	53	45	-40	5.9	2.58	5.25	1975	7	6.09662	16	30	1	GPA
333	17	20	-40	952	17	19	42	-40	6.0	3.06	5.37	1975	6	12.17254	16	45	4	OPA 6
334	17	46	-40	961	17	45	37	-40	6.3	3.91	5.63	1975	6	14.18439	17	10	1	OPA 2
335	18	12	-40	1010	18	11	45	-39	57.4	2.51	-2.31	1975	7	14.12325	17	40	5	OPA 2
336	18	38	-40	997	18	37	60	-40	3.0	.08	2.65	1975	7	10.15426	18	9	5	GPA
337	19	4	-40	1004	19	3	44	-40	3.5	2.75	3.12	1975	7	12.16473	18	32	3	OPA 2
338	19	30	-40	1013	19	29	33	-39	60.0	4.60	-.02	1975	7	15.17593	19	0	3	HES 2
339	19	56	-40	1057	19	55	32	-40	12.6	4.77	11.19	1975	9	4.05399	19	25	2	GPA
340	20	22	-40	1074	20	22	16	-40	11.3	-2.67	10.06	1975	9	28.00577	19	50	5	OPA 2
341	20	48	-40	1072	20	47	53	-39	58.9	1.11	-.98	1975	9	27.02720	20	17	3	OPA
342	21	14	-40	1014	21	13	42	-39	55.8	3.06	-3.72	1975	7	15.24518	20	40	3	OPA
343	21	40	-40	1031	21	39	48	-39	56.2	2.10	-3.41	1975	8	13.18678	21	10	3	GPA
344	22	6	-40	1026	22	5	47	-40	7.8	2.27	6.94	1975	8	10.21228	21	35	4	OPA
345	22	32	-40	613	22	32	2	-40	2.7	-.32	2.41	1974	8	21.17812	21	30	1	OPA
346	22	58	-40	1603	22	58	34	-40	10.6	-5.70	9.46	1976	8	19.19533	21	49	4	HES
347	23	24	-40	1665	23	24	13	-39	57.3	-2.17	-2.43	1976	10	18.05644	22	25	3	OPA
348	23	50	-40	1628	23	49	59	-40	3.3	.13	2.94	1976	8	29.21027	22	50	3	OPA
349	0	0	-35	1677	23	59	55	-35	6.9	.85	6.18	1976	10	23.06702	23	0	2	GPA
350	0	24	-35	1080	0	23	39	-35	13.3	3.80	11.87	1975	9	30.16652	23	50	1	GPA

1	2	3	4	5	6	7	8	9	10	11								
351	0	48	-35	1737	0	47	54	-35	10.9	1.01	9.72	1976	11	18.02512	23	42	4	HES
352	1	12	-35	2304	1	11	50	-35	1.8	1.85	1.63	1977	9	11.23223	0	12	2	GPA
353	1	36	-35	1081	1	36	4	-34	53.2	-7.9	-6.01	1975	9	30.21638	1	2	1	OPA
354	2	0	-35	1738	1	59	13	-35	11.9	8.52	10.60	1976	11	18.08191	1	4	4	HES
355	2	24	-35	1110	2	24	14	-34	52.0	-2.49	-7.09	1975	10	7.23606	1	58	2	GPA
356	2	48	-35	420	2	48	17	-35	37.7	-3.02	33.57	1973	11	25.04485	0	37	1	HES
357	3	12	-35	1734	3	12	6	-34	57.8	-1.17	-1.94	1976	11	14.15170	2	29	4	HES
358	3	36	-35	1184	3	35	56	-34	46.3	.81	-12.15	1975	12	5.11792	3	0	2	OPA
359	4	0	-35	1674	3	59	15	-35	1.7	8.14	1.49	1976	10	21.24008	3	2	1	GPA
360	4	24	-35	1144	4	24	15	-35	10.9	-2.67	9.68	1975	11	11.22152	3	55	2	HES
361	4	48	-35	1668	4	48	10	-35	5.5	-1.83	4.92	1976	10	19.27532	3	45	4	GPA
362	5	12	-35	1675	5	11	48	-35	.1	2.14	.12	1976	10	21.28925	4	13	2	OPA
363	5	36	-35	1198	5	36	35	-35	10.2	-6.45	9.10	1975	12	10.19635	5	13	1	GPA
364	6	0	-35	1217	5	59	42	-34	50.8	3.29	-8.17	1976	1	2.15156	5	39	2	GPA
365	6	24	-35	1221	6	23	51	-35	2.2	1.55	1.95	1976	1	4.15372	5	50	2	GPA
366	6	48	-35	1212	6	47	55	-35	7.9	.97	7.02	1975	12	30.18676	6	18	3	OPA
367	7	12	-35	1224	7	11	54	-34	53.9	1.15	-5.47	1976	1	8.17742	6	40	2	GPA
368	7	36	-35	1201	7	36	12	-35	12.4	-2.15	11.03	1975	12	11.26773	7	0	1	GPA
369	8	0	-35	1218	7	59	27	-35	5.0	6.06	4.49	1976	1	2.22359	7	23	4	HES
370	8	24	-35	2540	8	23	54	-35	2.0	1.08	1.74	1978	1	5.22437	7	38	4	GPA
371	8	48	-35	1332	8	47	57	-34	57.7	.63	-2.07	1976	2	26.08865	7	45	2	OPA
372	9	12	-35	1390	9	11	54	-35	11.7	1.06	10.41	1976	3	22.03770	8	10	3	GPA
373	9	36	-35	1815	9	33	47	-34	55.2	24.33	-4.31	1976	12	20.30341	8	30	3	OPA
374	10	0	-35	1297	9	59	41	-35	4.6	3.45	4.09	1976	2	8.21259	9	33	1	OPA
375	10	24	-35	1235	10	23	55	-35	12.2	.95	10.81	1976	1	11.30082	9	50	1	HES
376	10	48	-35	1425	10	47	58	-34	54.7	.35	-4.69	1976	4	2.07692	9	50	1	OPA
377	11	12	-35	1473	11	11	52	-35	2.3	1.45	2.03	1976	4	27.02459	10	13	1	GPA
378	11	36	-35	1852	11	35	50	-34	56.4	1.81	-3.22	1977	1	19.30114	10	25	2	OPA
379	12	0	-35	1481	11	59	49	-35	3.9	2.07	3.48	1976	4	28.05441	11	0	2	OPA
380	12	24	-35	1426	12	23	51	-34	57.4	1.56	-2.27	1976	4	2.14271	11	25	2	GPA
381	12	48	-35	1442	12	47	52	-34	59.6	1.48	-4.0	1976	4	6.14564	11	45	1	OPA
382	13	12	-35	1482	13	11	43	-35	3.7	3.15	3.25	1976	4	28.10497	12	13	2	GPA
383	13	36	-35	1494	13	36	9	-35	6.2	-1.72	5.48	1976	5	2.10928	12	35	3	GPA
384	14	0	-35	1475	13	59	55	-35	2.1	.95	1.87	1976	4	27.14024	13	0	1	GPA
385	14	24	-35	1433	14	23	52	-35	2.2	1.43	1.92	1976	4	3.22517	13	28	1	GPA
386	14	48	-35	1427	14	47	59	-35	6.3	.18	5.56	1976	4	2.23967	13	45	2	GPA
387	15	12	-35	1002	15	11	48	-35	2.1	2.19	1.85	1975	7	12.00059	14	35	4	OPA
388	15	36	-35	1437	15	35	53	-35	7.3	1.35	6.53	1976	4	4.27022	14	37	4	GPA
389	16	0	-35	1019	15	59	54	-34	47.8	1.03	10.86	1975	7	30.99234	15	38	1	GPA
390	16	24	-35	991	16	23	46	-35	2.4	2.46	2.10	1975	7	8.06692	15	55	2	GPA
391	16	48	-35	995	16	47	44	-35	3.6	2.87	3.16	1975	7	9.07804	16	15	1	GPA
392	17	12	-35	996	17	12	2	-34	57.9	-4.2	-1.85	1975	7	10.09262	16	40	5	GPA
393	17	36	-35	1020	17	35	47	-35	3.8	2.35	3.37	1975	7	31.05260	17	5	1	GPA
394	18	0	-35	1471	17	59	49	-35	2.0	2.07	1.78	1976	4	26.30988	17	1	2	GPA
395	18	24	-35	1558	18	23	58	-35	3.3	.31	2.91	1976	7	1.14352	17	21	1	HES
396	18	48	-35	2189	18	47	40	-35	2.5	3.58	2.22	1977	6	10.21814	17	45	4	OPA
397	19	12	-35	1021	19	11	55	-35	3.8	1.00	3.34	1975	7	31.11839	18	40	1	GPA
398	19	36	-35	1559	19	35	45	-34	57.4	2.78	-2.30	1976	7	1.19616	18	37	2	OPA
399	20	0	-35	1082	19	59	56	-34	57.8	.76	-1.98	1975	9	30.99065	19	40	1	OPA
400	20	24	-35	1088	20	24	2	-34	51.6	-.42	-7.49	1975	10	1.99831	19	55	3	GPA
401	20	48	-35	1093	20	47	57	-35	5.8	.52	5.13	1975	10	3.01290	20	20	1	GPA
402	21	12	-35	1098	21	11	51	-34	59.8	1.69	-.15	1975	10	4.02402	20	40	3	OPA
403	21	36	-35	1075	21	35	50	-34	51.0	1.76	-8.00	1975	9	28.05910	21	7	5	GPA
404	22	0	-35	1073	21	59	51	-35	1.6	1.72	1.46	1975	9	27.08191	21	36	4	OPA
405	22	24	-35	1089	22	23	57	-35	2.8	.50	2.50	1975	10	2.07796	21	50	1	OPA
406	22	48	-35	1084	22	48	0	-34	55.8	-.09	-3.70	1975	10	1.09800	22	15	1	OPA
407	23	12	-35	1100	23	11	50	-34	57.5	1.86	-2.21	1975	10	5.10647	22	43	1	OPA
408	23	36	-35	1566	23	36	5	-35	2.6	-.91	2.34	1976	7	2.35410	22	29	2	HES
409	0	0	-30	2460	0	0	22	-30	9.0	-4.18	8.03	1977	11	12.01308	23	0	5	OPA
410	0	23	-30	2856	0	22	45	-30	3.9	2.88	3.46	1978	8	9.33407	0	28	3	HES
411	0	46	-30	1741	0	46	8	-30	6.7	-1.62	5.95	1976	11	19.02793	23	50	3	HES
412	1	9	-30	1666	1	9	15	-30	8.3	-2.96	7.39	1976	10	19.12296	0	5	3	OPA
413	1	32	-30	2457	1	31	46	-30	4.6	2.76	4.13	1977	11	11.07467	0	25	5	OPA
414	1	55	-30	2443	1	55	1	-30	7.3	-.23	6.50	1977	11	8.11126	1	6	2	HES
415	2	18	-30	2462	2	17	51	-30	1.0	1.67	.93	1977	11	12.11003	1	20	3	OPA
416	2	41	-30	2497	2	41	2	-30	.8	-.45	.67	1977	12	5.06593	1	47	4	HES
417	3	4	-30	1631	3	3	33	-30	8.0	5.26	7.12	1976	8	30.34398	2	7	1	OPA
418	3	27	-30	1667	3	27	7	-30	3.0	-1.31	2.68	1976	10	19.22200	2	28	5	OPA
419	3	50	-30	2357	3	49	42	-29	58.6	3.51	-1.26	1977	10	9.26728	2	53	2	HES
420	4	13	-30	1739	4	12	42	-30	3.7	3.41	3.27	1976	11	18.17471	3	18	3	HES

1	2	3	4	5	6	7	8	9	10	11
421	4 36	-30 1684	4 36 14	-30 4.9	-2.73	4.39 1976	10 24.25475	3 35 4	GPA	
422	4 59	-30 2435	4 58 56	-30 2.00	.72	1.74 1977	11 6.23861	4 2 2	GPA	
423	5 22	-30 1211	5 22 14	-30 4.8	-2.74	4.25 1975	12 30.12928	4 55 1	OPA	2
424	5 45	-30 2445	5 44 48	-29 55.1	2.29	-4.37 1977	11 8.26501	4 48 2	HES	
425	6 8	-30 1209	6 7 60	-29 56.7	.06	-2.96 1975	12 29.16040	5 36 1	OPA	
426	6 31	-30 1318	6 30 53	-30 7.5	1.43	6.63 1976	2 21.02958	6 0 2	OPA	
427	6 54	-30 1327	6 53 44	-30 1.9	2.99	1.73 1976	2 25.02213	6 5 2	OPA	
428	7 17	-30 1331	7 16 57	-30 2.8	.65	2.50 1976	2 26.02632	6 15 1	OPA	
429	7 40	-30 1210	7 40 1	-30 5.9	-.25	5.27 1975	12 29.22551	7 10 1	OPA	
430	8 3	-30 1337	8 2 44	-30 2.1	3.08	1.89 1976	2 28.05202	7 0 1	OPA	
431	8 26	-30 1866	8 25 56	-30 .8	.70	.72 1977	1 23.16695	7 27 5	OPA	
432	8 49	-30 1855	8 48 46	-30 2.3	2.77	2.02 1977	1 20.19107	7 50 2	OPA	
433	9 12	-30 1413	9 11 55	-30 6.4	.88	5.71 1976	3 26.02886	8 13 1	HES	
434	9 35	-30 1424	9 34 47	-30 7.5	2.43	6.66 1976	4 2.02152	8 30 1	GPA	
435	9 58	-30 1329	9 58 50	-29 57.9	-9.69	-1.91 1976	2 25.14332	9 0 1	HES	
436	10 21	-30 1389	10 20 59	-29 56.9	.22	-2.72 1976	3 21.008337	9 12 1	GPA	
437	10 44	-30 1431	10 43 48	-30 3.4	2.26	3.02 1976	4 3.07073	9 45 1	OPA	2
438	11 7	-30 1434	11 6 57	-29 60.0	.56	-.01 1976	4 4.07839	10 0 2	OPA	
439	11 30	-30 1455	11 29 52	-30 7.1	1.63	6.34 1976	4 23.04728	10 30 4	GPA	2
440	11 53	-30 1498	11 52 54	-30 2.9	1.18	2.56 1976	5 3.03660	10 54 4	GPA	
441	12 16	-30 1435	12 15 59	-30 2.8	.11	2.45 1976	4 4.13033	11 15 2	GPA	
442	12 39	-30 1452	12 38 47	-29 56.3	2.48	-3.29 1976	4 22.09503	11 35 1	GPA	
443	13 2	-30 1468	13 1 50	-30 3.4	1.96	3.03 1976	4 26.10142	12 0 2	OPA	
444	13 25	-30 1463	13 25 3	-29 57.1	-.49	-2.59 1976	4 25.12147	12 25 1	GPA	
445	13 48	-30 1439	13 48 0	-29 55.9	-.01	-3.67 1976	4 5.18993	12 45 3	GPA	
446	14 11	-30 1469	14 10 59	-30 .3	.28	.28 1976	4 26.15128	13 12 2	GPA	
447	14 34	-30 1483	14 33 49	-30 2.8	2.04	2.52 1976	4 28.16175	13 35 1	OPA	
448	14 57	-30 1440	14 56 57	-29 59.5	.64	-.47 1976	4 5.24048	13 58 2	OPA	
449	15 20	-30 1446	15 19 57	-30 5.1	.65	4.56 1976	4 8.24753	14 20 2	GPA	
450	15 43	-30 1476	15 42 54	-30 9.8	1.20	8.73 1976	4 27.21712	14 51 2	OPA	
451	16 6	-30 1542	16 6 5	-30 8.4	-.91	7.45 1976	6 24.06845	15 5 3	HES	
452	16 29	-30 1441	16 28 54	-30 9.2	1.08	8.21 1976	4 5.30073	15 25 2	GPA	
453	16 52	-30 1470	16 51 50	-30 2.3	1.90	2.01 1976	4 26.26071	15 50 2	OPA	
454	17 15	-30 1429	17 15 3	-30 6.8	-.62	6.01 1976	4 2.34355	16 15 2	OPA	
455	17 38	-30 1477	17 37 59	-30 3.8	.16	3.41 1976	4 27.29261	16 40 3	GPA	
456	18 1	-30 1484	18 0 51	-30 .8	1.74	.71 1976	4 28.30650	17 4 1	GPA	
457	18 24	-30 1563	18 23 58	-30 2.7	.40	2.40 1976	7 2.13594	17 14 2	HES	
458	18 47	-30 2195	18 46 44	-29 58.3	3.12	-1.49 1977	6 13.20995	17 45 2	HES	
459	19 10	-30 1502	19 9 59	-30 3.3	.12	2.94 1976	5 3.33994	18 12 2	OPA	
460	19 33	-30 1564	19 32 48	-30 5.5	2.38	4.85 1976	7 2.19827	18 44 2	HES	
461	19 56	-30 1540	19 55 56	-29 56.8	.83	-2.86 1976	6 23.23185	18 57 1	GPA	
462	20 19	-30 1544	20 19 8	-30 2.5	-1.63	2.21 1976	6 24.24366	19 18 4	HES	
463	20 42	-30 1602	20 41 52	-30 2.5	1.63	2.25 1976	8 19.13023	20 15 3	HES	
464	21 5	-30 1560	21 4 57	-30 10.0	.56	8.93 1976	7 1.25918	20 8 2	HES	
465	21 28	-30 1627	21 27 46	-29 59.2	2.74	-.73 1976	8 29.11332	20 30 3	OPA	
466	21 51	-30 2284	21 50 49	-30 4.1	2.19	3.68 1977	9 4.11283	20 52 2	OPA	
467	22 14	-30 1561	22 14 1	-30 3.8	-.24	3.42 1976	7 1.31458	21 28 3	HES	
468	22 37	-30 1618	22 36 46	-29 58.2	2.67	-1.58 1976	8 22.20168	22 10 4	HES	2
469	23 0	-30 1154	22 59 51	-30 8.2	1.72	7.30 1975	11 23.02947	0 5 2	HES	
470	23 23	-30 1691	23 22 57	-29 54.3	.66	-5.08 1976	10 26.03113	22 20 5	GPA	
471	23 46	-30 1681	23 45 50	-30 1.2	1.86	1.10 1976	10 24.05391	22 45 4	GPA	
472	0 0	-25 2860	0 0 27	-25 2.0	-5.51	1.74 1978	8 10.28425	23 20 5	HES	
473	0 22	-25 2874	0 21 54	-25 9.1	1.17	8.06 1978	8 12.27533	23 15 4	HES	
474	0 44	-25 2244	0 44 5	-25 8.0	-.97	7.16 1977	8 18.29984	0 15 2	OPA	
475	1 6	-25 1682	1 6 5	-25 9.9	-.97	8.85 1976	10 24.10931	0 5 5	GPA	
476	1 28	-25 2429	1 27 59	-24 59.2	.19	-.74 1977	11 5.09383	0 29 5	GPA	
477	1 50	-25 1630	1 50 5	-25 1.2	-.96	1.10 1976	8 30.29065	0 50 1	OPA	
478	2 12	-25 2492	2 12 2	-25 3.3	-.42	2.90 1977	12 4.04304	1 10 4	GPA	
479	2 34	-25 2430	2 34 7	-25 .9	-1.43	.81 1977	11 5.14923	1 49 5	HES	
480	2 56	-25 1803	2 56 12	-25 1.7	-2.38	1.55 1976	12 12.05170	1 55 4	GPA	
481	3 18	-25 1683	3 17 50	-25 7.5	2.11	6.67 1976	10 24.19934	2 15 4	GPA	
482	3 40	-25 1671	3 39 53	-25 3.2	1.42	2.83 1976	10 20.23104	2 45 3	GPA	
483	4 2	-25 2431	4 1 50	-24 59.0	2.07	-.87 1977	11 5.20671	3 12 5	HES	
484	4 24	-25 1817	4 23 53	-24 53.6	1.33	-5.67 1976	12 21.08945	3 25 3	OPA	
485	4 46	-25 1689	4 45 59	-25 8.0	.21	7.15 1976	10 25.25894	3 45 5	GPA	
486	5 8	-25 2495	5 8 7	-25 11.6	-1.47	10.36 1977	12 4.16770	4 10 3	GPA	
487	5 30	-25 1857	5 30 8	-24 59.9	-1.53	-.11 1977	1 21.05052	4 31 3	OPA	
488	5 52	-25 1810	5 51 43	-24 57.5	3.46	-2.23 1976	12 15.16471	4 50 4	OPA	3
489	6 14	-25 1778	6 14 2	-24 56.9	-.45	-2.73 1976	11 28.22497	5 10 5	GPA	
490	6 36	-25 1202	6 36 3	-25 8.6	-.69	7.68 1975	12 12.22344	6 0 3	GPA	2



1	2	3	4	5	6	7	8	9	10	11								
491	6	58	-25	1858	6	57	43	-24	58.8	3.51	-1.09	1977	1	21.10869	5	55	2	OPA
492	7	20	-25	1779	7	19	58	-25	2.6	.47	2.28	1976	11	28.27553	6	23	4	GPA
493	7	42	-25	1333	7	41	47	-24	59.2	2.61	-7.00	1976	2	27.04090	6	40	1	OPA
494	8	4	-25	1203	8	4	4	-24	49.6	-.87	-9.28	1975	12	12.28577	7	30	2	GPA
495	8	26	-25	1818	8	25	48	-25	2.3	2.36	2.01	1976	12	21.25705	7	27	4	OPA
496	8	48	-25	1859	8	47	48	-25	3.5	2.35	3.09	1977	1	21.18764	7	49	2	OPA
497	9	10	-25	1338	9	9	30	-25	.3	6.13	.26	1976	2	28.10119	8	11	1	OPA
498	9	32	-25	1457	9	32	7	-25	4.8	-1.31	4.28	1976	4	23.96699	8	38	3	GPA 2
499	9	54	-25	1450	9	53	51	-25	1.9	1.85	1.67	1976	4	21.98422	8	55	1	GPA
500	10	16	-25	1448	10	16	0	-25	2.1	-.01	1.83	1976	4	21.00080	9	15	3	GPA 2
501	10	38	-25	1466	10	37	51	-25	4.4	1.84	3.90	1976	4	26.00100	9	35	2	GPA
502	11	0	-25	1339	10	59	48	-25	1.1	2.38	1.01	1976	2	28.18361	10	10	2	OPA
503	11	22	-25	1335	11	21	40	-25	6.4	4.01	5.71	1976	2	27.19534	10	23	2	OPA
504	11	44	-25	1459	11	43	55	-24	51.4	1.00	-7.64	1976	4	24.05494	10	45	4	GPA 2
505	12	6	-25	1432	12	5	53	-25	.5	1.50	.46	1976	4	3.12405	11	2	1	GPA
506	12	28	-25	1438	12	27	59	-25	8.0	.25	7.08	1976	4	5.13798	11	30	1	OPA
507	12	50	-25	1456	12	49	49	-25	.2	2.30	.14	1976	4	23.10269	11	50	4	OPA 2
508	13	12	-25	1336	13	11	44	-25	5.4	3.30	4.76	1976	2	27.26806	12	8	2	HES
509	13	34	-25	1955	13	33	51	-24	58.7	1.82	-1.19	1977	2	18.30580	12	30	2	OPA
510	13	56	-25	1453	13	55	54	-25	3.9	1.18	3.48	1976	4	22.15043	12	55	2	OPA
511	14	18	-25	1489	14	17	51	-24	56.9	1.90	-2.74	1976	4	29.14517	13	15	2	OPA
512	14	40	-25	1493	14	39	60	-24	58.3	.10	-1.49	1976	4	30.15976	13	40	4	GPA
513	15	2	-25	1443	15	1	52	-25	6.9	1.60	6.13	1976	4	6.23914	14	0	1	GPA
514	15	24	-25	1551	15	24	3	-24	54.6	-.57	-4.82	1976	6	30.02436	14	25	1	OPA
515	15	46	-25	1516	15	45	51	-25	5.1	1.80	4.50	1976	5	30.12078	14	42	4	HES
516	16	8	-25	1444	16	7	37	-25	.9	4.63	.77	1976	4	6.28761	15	10	1	OPA
517	16	30	-25	1465	16	29	50	-25	2.0	2.01	1.82	1976	4	25.24682	15	26	2	OPA
518	16	52	-25	1550	16	51	24	-25	6.5	7.33	5.78	1976	6	26.09069	15	45	5	HES 6
519	17	14	-25	1445	17	13	58	-25	5.7	.36	5.08	1976	4	6.33609	16	20	1	GPA
520	17	36	-25	1496	17	35	45	-25	3.1	2.93	2.75	1976	5	2.27549	16	35	2	OPA
521	17	58	-25	1501	17	57	51	-24	55.7	1.86	-3.83	1976	5	3.29007	17	0	1	GPA
522	18	20	-25	2198	18	19	39	-25	.4	4.15	.31	1977	6	14.18991	17	20	2	OPA
523	18	42	-25	2236	18	41	53	-25	4.1	1.34	3.60	1977	8	17.02901	17	40	4	OPA
524	19	4	-25	2282	19	3	59	-25	3.1	.18	2.78	1977	9	3.99371	18	0	2	HES
525	19	26	-25	2286	19	25	59	-25	.8	.11	.67	1977	9	5.03046	18	57	2	HES
526	19	48	-25	2161	19	47	41	-24	57.3	3.82	-2.41	1977	5	15.33207	18	47	3	HES
527	20	10	-25	2177	20	9	50	-25	1.7	1.97	1.49	1977	5	27.31524	19	10	2	OPA
528	20	32	-25	2283	20	31	51	-25	5.6	1.91	4.97	1977	9	4.05812	19	33	2	HES
529	20	54	-25	2287	20	53	48	-25	1.5	2.42	1.35	1977	9	5.08378	20	14	2	HES
530	21	16	-25	1565	21	16	9	-24	54.5	-1.85	-4.89	1976	7	2.25922	20	12	2	HES
531	21	38	-25	1660	21	37	54	-25	3.1	1.28	2.80	1976	10	12.99737	20	40	4	GPA
532	22	0	-25	1664	21	59	52	-25	.2	1.70	.15	1976	10	18.99484	21	0	3	OPA
533	22	22	-25	1662	22	21	44	-25	2.4	3.22	2.12	1976	10	17.01415	21	20	5	OPA
534	22	44	-25	1676	22	44	0	-25	12.5	-.10	11.10	1976	10	23.01508	21	45	2	GPA
535	23	6	-25	1687	23	6	8	-25	.3	-1.60	.27	1976	10	25.02001	22	0	3	GPA
536	23	28	-25	2451	23	27	50	-25	1.3	1.94	1.17	1977	11	10.00884	22	46	3	HES
537	23	50	-25	2436	23	50	19	-24	55.4	-3.75	-4.10	1977	11	7.02050	22	51	3	GPA
538	0	0	-20	2855	0	0	24	-20	8.4	-5.02	7.49	1978	8	9.27521	23	3	3	GPA
539	0	21	-20	2247	0	20	48	-20	6.3	2.53	5.57	1977	8	19.25901	23	20	3	OPA
540	0	42	-20	2223	0	41	46	-20	0.0	2.92	.03	1977	7	25.34667	23	48	3	OPA
541	1	3	-20	2248	1	2	45	-19	52.0	3.08	-7.15	1977	8	19.31026	0	34	2	OPA
542	1	24	-20	2861	1	24	12	-20	7.2	-2.60	6.45	1978	8	10.33896	0	39	3	GPA
543	1	45	-20	2453	1	45	4	-20	2.2	-.86	1.94	1977	12	10.01350	0	51	2	HES
544	2	6	-20	2483	2	6	1	-20	9.0	-.12	7.99	1977	12	2.05889	1	25	2	HES
545	2	27	-20	2458	2	26	50	-20	4.9	2.12	4.34	1977	11	11.12523	1	38	5	OPA
546	2	48	-20	1678	2	47	55	-20	7.2	.99	6.36	1976	1	22.93216	1	45	2	GPA
547	3	9	-20	1816	3	8	46	-19	59.0	3.01	-.88	1976	12	21.03751	2	10	3	OPA
548	3	30	-20	2484	3	30	8	-20	11.3	-1.68	10.04	1977	12	2.11291	2	43	2	HES
549	3	51	-20	2444	3	50	48	-20	10.5	2.51	9.35	1977	11	8.18329	2	50	2	GPA
550	4	12	-20	1812	4	12	6	-19	55.5	-1.27	-4.03	1976	12	20.08387	3	13	2	OPA
551	4	33	-20	1809	4	33	11	-19	59.0	-2.20	-.90	1976	12	15.10930	3	30	5	OPA 3
552	4	54	-20	2358	4	54	12	-19	56.2	-2.61	-3.38	1977	10	9.31991	4	9	2	HES
553	5	15	-20	1839	5	14	27	-20	7.9	6.92	7.00	1977	1	11.06674	4	15	1	AZU
554	5	36	-20	1775	5	35	56	-20	1.4	.91	1.23	1976	11	27.20693	4	40	2	GPA
555	5	57	-20	2459	5	57	9	-20	.8	-1.80	.74	1977	11	11.26513	5	0	5	OPA
556	6	18	-20	1868	6	17	56	-20	4.0	.91	3.57	1977	1	24.07280	5	15	1	OPA
557	6	39	-20	1854	6	39	2	-20	6.1	-.50	5.42	1977	1	20.10104	5	40	2	OPA
558	7	0	-20	1865	6	59	48	-19	57.7	2.47	-2.09	1977	1	23.11362	6	10	3	OPA
559	7	21	-20	1784	7	21	1	-20	4.2	-.27	3.71	1976	11	30.26868	6	21	4	GPA
560	7	42	-20	1772	7	41	58	-20	2.3	.38	2.01	1976	11	26.29276	6	40	2	GPA

1	2	3	4	5	6	7	8	9	10	11								
561	8	3	-20	1814	8	2	56	-20	4.0	.88	3.59	1976	12	20.24732	7	9	3	OPA
562	8	24	-20	1953	8	23	52	-20	7.5	1.73	6.69	1977	2	18.09457	7	25	2	OPA
563	8	45	-20	3087	8	45	7	-20	4.0	-1.44	3.57	1978	12	3.27913	6	46	2	GPA
564	9	6	-20	1851	9	6	13	-19	58.4	-2.65	-1.45	1977	1	19.21042	8	14	2	OPA
565	9	27	-20	1430	9	26	54	-19	55.4	1.15	-4.07	1976	4	3.01879	8	30	2	GPA 2
566	9	48	-20	2592	9	47	54	-19	51.7	1.23	-7.34	1978	1	16.24697	8	54	2	GPA
567	10	9	-20	1454	10	8	49	-19	54.2	2.38	-5.16	1976	4	22.99188	9	10	2	GPA
568	10	30	-20	1856	10	29	51	-19	59.6	1.88	-3.33	1977	1	20.26032	9	30	2	OPA
569	10	51	-20	1392	10	50	55	-20	6.7	1.11	5.92	1976	3	22.11042	9	55	2	GPA
570	11	12	-20	1860	11	11	47	-20	.5	2.79	.46	1977	1	21.28529	10	10	2	OPA
571	11	33	-20	2083	11	32	55	-20	5.1	.97	4.51	1977	3	27.14867	11	9	2	HES 3
572	11	54	-20	2040	11	54	1	-19	57.5	-.26	-2.19	1977	3	16.16901	10	55	3	HES
573	12	15	-20	1943	12	14	53	-20	.2	1.47	.16	1977	2	16.25932	11	15	1	HES
574	12	36	-20	1503	12	36	3	-19	55.3	-.53	-4.18	1976	5	4.06226	11	35	3	GPA 3
575	12	57	-20	1488	12	56	53	-20	7.0	1.54	6.27	1976	4	29.09254	11	59	2	GPA
576	13	18	-20	1499	13	18	4	-20	4.9	-.82	4.40	1976	5	3.09270	12	15	4	GPA
577	13	39	-20	2011	13	38	54	-19	58.2	1.17	-1.61	1977	2	28.28542	12	40	3	HES
578	14	0	-20	2084	13	59	58	-20	2.9	.38	2.56	1977	3	27.23109	13	8	3	HES 1
579	14	21	-20	1541	14	21	11	-20	8.8	-2.24	7.81	1976	6	23.99712	13	22	4	GPA
580	14	42	-20	1495	14	41	53	-19	55.6	1.37	-3.91	1976	5	2.15706	13	44	3	GPA
581	15	3	-20	1500	15	2	58	-19	56.3	.36	-3.25	1976	5	3.16541	14	0	3	OPA
582	15	24	-20	2072	15	23	47	-19	57.1	2.63	-2.56	1977	3	25.28988	14	25	3	GPA
583	15	45	-20	2171	15	44	42	-20	2.7	3.72	2.44	1977	5	20.15636	14	53	3	HES
584	16	6	-20	2078	16	6	3	-20	6.8	-.63	6.08	1977	3	26.32039	15	13	2	HES
585	16	27	-20	2191	16	26	48	-20	5.0	2.60	4.44	1977	6	11.11846	15	25	3	OPA
586	16	48	-20	2159	16	47	55	-20	.7	1.00	.67	1977	5	15.21919	16	4	4	HES
587	17	9	-20	2150	17	8	46	-20	8.4	2.95	7.48	1977	5	13.22880	16	10	3	HES
588	17	30	-20	1543	17	29	50	-20	6.6	2.08	5.85	1976	6	24.12524	16	27	3	HES
589	17	51	-20	2154	17	50	43	-20	.7	3.66	.63	1977	5	14.25377	16	50	3	HES
590	18	12	-20	2192	18	11	36	-20	.8	5.02	.75	1977	6	11.19117	17	10	4	OPA
591	18	33	-20	2202	18	32	59	-20	2.1	.17	1.83	1977	6	16.19137	17	30	3	GPA
592	18	54	-20	2241	18	53	45	-20	2.8	3.20	2.48	1977	8	18.05537	18	22	3	OPA
593	19	15	-20	2290	19	14	57	-20	1.8	.60	1.60	1977	9	5.99864	18	15	3	OPA
594	19	36	-20	2199	19	35	52	-20	3.2	1.75	2.81	1977	6	14.24808	18	44	5	HES
595	19	57	-20	2196	19	56	43	-20	7.8	3.55	6.90	1977	6	13.26189	19	0	2	OPA
596	20	18	-20	2175	20	17	52	-20	1.5	1.63	1.34	1977	5	20.34127	19	20	4	HES
597	20	39	-20	2291	20	38	58	-20	4.3	.39	3.80	1977	9	6.05612	19	38	3	HES
598	21	0	-20	2296	20	59	56	-20	6.7	.77	5.98	1977	9	7.06863	20	0	3	GPA
599	21	21	-20	1617	21	20	53	-20	7.7	1.45	6.84	1976	8	22.12689	20	22	5	HES 2
600	21	42	-20	1661	21	42	10	-20	10.0	-2.16	8.89	1976	10	13.99811	20	45	4	GPA
601	22	3	-20	1612	22	3	1	-19	56.4	-.31	-3.22	1976	8	21.15178	20	54	3	GPA
602	22	24	-20	2986	22	24	19	-20	1.5	-3.96	1.34	1978	9	27.08670	21	44	3	HES
603	22	45	-20	1613	22	45	3	-20	.1	-.53	.13	1976	8	21.20857	22	16	2	HES
604	23	6	-20	2293	23	6	5	-20	7.9	-1.14	7.07	1977	9	6.16831	22	20	2	OPA
605	23	27	-20	2243	23	26	14	-19	53.9	9.67	-5.44	1977	8	18.24651	22	58	3	OPA
606	23	48	-20	2303	23	48	21	-20	7.8	-4.41	6.91	1977	9	11.17544	22	50	3	HES

Additional plates used for the ESO/Uppsala Survey of the ESO (B) Atlas

32	4	24	-75	425	4	27	24	-74	51.7	-11.76	-7.38	1973	11	26.17231	3	45	2	HES
54	3	28	-70	414	3	28	2	-69	50.6	-.17	-8.32	1973	11	23.22760	4	53	2	DBA
58	6	56	-70	1192	6	56	19	-70	17.6	-1.44	15.62	1975	12	5.26472	6	32	1	OPA
86	5	52	-65	410	5	52	43	-64	58.9	-4.01	-.99	1973	11	22.22964	4	52	2	HES
356	2	48	-35	420	2	48	17	-35	37.7	-3.02	33.57	1973	11	25.04485	0	37	1	HES
373	9	36	-35	1815	9	33	47	-34	55.2	24.33	-4.31	1976	12	20.30341	8	30	3	OPA