

Edited by CHARLES A. MORRISON, President, International DX'ers Alliance

NEWS AND PROGRAM LISTINGS

BBC's Air-Raid-Precaution Programs to U.S. Stations

IR-RAID-PRECAUTION programs based on war-time experience in English communities, educational for any civilian population which may face danger from enemy bombing, are being made available to radio stations throughout America for rebroadcast purposes by the BBC in London.

Two broadcasts already made were titled "When Air Raids Came to London" and "Rules for the Blackout." Daily hints on air-raid behavior are being included in "Radio Newsreel," one of the featured half-hour programs broadcast from Britain every evening at 10:30 p.m. EST over GSC (9.58) and GSL (6.11), and listeners throughout America are being invited to send in their questions to BBC, 620 Fifth Ave., New York, or to CBC, Toronto, Canada, on the subject of shelters, first aid, warning systems and other civilian-defense matters. These answers will be broadcast each Sunday at 4:30 p.m. EST over London stations GSC (9.58) and GRH (9.83) in the BBC program, "Answering You.'

Mrs. Anthony J. Drexel Biddle, Jr., wife of the U.S. Ambassador to the exiled governments in London, is arranging to bring to the London microphone each week, beginning next Monday, January 5, at 10:45 a.m. EST over GSF (15.14) and GSV (17.81), speakers who will describe the part women are playing in civil deferee women are playing in civil defense, production and other branches of Britain's war effort. The programs are scheduled to reach American women at work in their homes.

All-Out War for U. S. Short Wave

United States International broadcasters are feeling acutely the effects of the war as they gear for all-out efforts in this crisis. Twenty-four-hour schedules are being maintained by most of the stations, with news bulle-tins in various foreign languages filling the hours between 1:00 and 6:00 a.m. EST.

Most of WRUL's news staff was taking a much-needed week-end rest and heard of the first Japanese attacks over their own home radios. Within an hour most of the news and an-nouncing staff had gathered in the studio headquarters and was getting down to work on the most important job that radio has ever been called upon to do. Masses of news reports were streaming into the news room from the news services and more material was coming in from the office of the Coordinator of Information. For a while the staff was almost snowed under, but by careful sifting and editing, order was brought out of the first chaos. WRUL early in the war instituted a special transmission beamed to the Far East, with news, comment, background and music. WRUL has openly offered its services to the President and to the nation for any ser-



CHINESE AMERICAN PATRIOTS are this soldier's family of San Francisco. Here the mother and eight of her children go on KGEI's "Musical Mailbag," say hello to the ninth, Private Otto Fung, of the U. S. Army in Seward, Alaska

vice that it can perform to aid in the victorious prosecution of the war.

Guard International Transmitters

Grim-looking guards patrol the areas surrounding international transmitters. Sabotage will not be easy. Over at CBS in New York the twenty-three-story building that houses its studios and offices are on a full wartime basis with air-raid wardens, with alternates and assistants appointed for each of the twenty-three floors. Each employe has been instructed in procedure during air-raid alarms.

KGEI Reports to Orient

KGEI, out in San Francisco, most vitally important of our international outlets at this time because of its transmissions to the Far East and Australasia, has added several news bulletins in additional oriental languages, including Mandarin and Cantonese; is serving as our first line of defense in keeping our citizens in Hawaii, the Philippines and Alaska, as well as in more remote points, informed as to latest developments in the Pacific war.

Reception Improving on 41-Meter Band

A couple of years ago a new band, the 41-meter band, including fre-quencies from 7.2 to 7.3 megs, was opened for international broadcast use. As these frequencies were also in use by phone and c.w. amateurs, satis-factory broadcast reception was out of the question. With the abrupt discontinuance of United States amateur activities as well as ham operations in other American countries, this band suddenly sprang into prominence.

With most of the interference now absent, reception ranging from fair to excellent is being afforded by the sta-

Don't Waste Postage on

Reports to Axis Stations!

tions broadcasting on this band. DXJ (7.24), Berlin, for example, is being heard daily from 4:50 p.m. to 1:00 a.m. EST with louder signals than any of the seven other Berlin outlets for the North American service. Here are the outstanding stations in operation on the 41-meter band with the approximate hours of broadcasting for each (EST):

GRJ (7.32) London, England—2;15 to 3:45 p.m. and near 11:00 p.m.

DXM (7.27) Berlin, Germany—1:30 to 1:45 p.m., 2:30 to 2:45 a.m.

VLQ9 (7.25) Sydney, Australia—3:25 to 4:25 a.m., 7:25 to 8:10 a.m. to eastern North America.

JVW (7.257) Tokyo, Japan-4:00 to 5:30

JVW (7.257) Tokyo, Japan—4:00 to 5:30 p.m.
ZHP3 (7.25) Singapore, Straits Settlements—6:00 to 10:15 a.m.
DXJ (7.24) Berlin, Germany—11:30 to 11:45 a.m., 12:30 to 12:45 p.m., 1:30 to 1:45 p.m., 2:30 to 2:45 p.m., 4:50 p.m. to 1:00 a.m. to North America.
GSW (7.23) London, England—6:00 to 10:30 a.m., 10:55 a.m. to 4:45 p.m., 10:55 p.m. to 3:30 a.m., 2RO11 (7.22) Rome, Italy—11:30 a.m., to 6:00 p.m. (approximately).
YDX (7.22) Medan, Sumatra—6:00 to 11:30 a.m., 10:30 p.m. to 2:00 a.m.

London Adds New Frequencies

London radio, which already has more frequencies assigned to its use than any short-wave station in the world, has recently added ten additional. (Several of these have already been put into operation.) The list follows: GRD (15.45), GRE (15.375), GRF (12.095), GRG (11.68), GRH (9.825), GRI (9.415), GRJ (7.32), GRK (7.185), GRM (7.125), GRN (6.195), GRO (6.180), GSU (7.26).

For Your Notebook

On December 12 the Post Office Department suspended mail service from the United States to Germany, Italy and all lands under their control. So save your postage in sending radio reports to any countries in Europe with the exception of Portugal, Spain, Sweden, Switzerland, Turkey and Russia . . . According to Stephen Mann of Dartmouth, a verification from PZX (11.516), 750 watts, Gouvernments Radio Dienst, Paramaribo, Dutch Guiana (site of new U. S. Army base), states that the station broadcasts Mondays and Thursdays from 6:30 to 7:30 p.m. and on Saturdays from 5:40 to 6:40 p.m. EST.

Pacific War Arena

According to August Balbi of Los Angeles, two new Tokyo frequencies are currently in use: 9.605 megs daily to 10:00 a.m., and 6.02 megs irregularly to 10:00 a.m. EST . . . KZRF (6.14), Manila, Philippines, is being heard with much stronger signals now on the West Coast daily to 10:30 a.m.

Buy Defense Bonds-Now

RECOGNIZING the vastly increased importance of short wave to listeners now that the U. S. is fighting a total war, Movie-Radio Guide last week inaugurated a restyled, enlarged and improved short-wave department. Improvements to make shortwave listening easier, more profitable include:

- 1. Schedule of all war news broadcasts in English.
- 2. Guide to all transmissions beamed on North America.
- 3. More general short-wave program listings.
- 4. More tips for short-wave tuners-in.
- 5. More background color and comment.

-The Editors.

SHORT-WAVE PROGRAM LISTINGS

W.	N.	- t- F		
	ar New		ngiisi	1
Daily	CST	CITY S	TATION	DIAL
7:50 a.m.	6:50 a.m.	Perth	VLW2	
8:00 a.m.	7:00 a.m.	London	GSF	9.56
8:12 a.m.	7:12 a.m.	Shanghai	GSV XGRS	17.81
8:15 a.m.	7:15 a.m.	Rome	2R08	17.82
8:20 a.m. 8:30 a.m.	7:20 a.m. 7:30 a.m.	Rome Berlin	2RO6 DJB	15.30 15.20
		Deriiii	DJL	15.11
9:00 a.m. 9:30 a.m.	8:00 a.m. 8:30 a.m.	Chungk'g	XGOY	5.95
10:05 a.m.	9:05 a.m.	Perth Chungk'g	VLW2 XGOY	9.65 9.48
10:30 a.m.	9:30 a.m.	Melb'rne	VLG	9.58 11.775
10:45 a.m. 11:00 a.m.	9:45 a.m. 10:00 a.m.	Saigon London	GSV	11.775
11:30 a.m.	10:30 a.m.	Berlin	DJB	15.20
Daily		ernoon		0.57
12:30 p.m. 1:00 p.m.	11:30 a.m. 12:00 noon	Berlin London	DXZ GSF	9.57 15.14
1:30 p.m.	12:30 p.m.	Berlin	DZD	10.54
2:00 p.m. 3:00 p.m.	1:00 p.m. 2:00 p.m.	Rome	2R06	15.30
3.00 p.m.	2.00 p.m.	Mozam- bique	CR7BE	9.83
3:30 p.m.	2:30 p.m.	Berlin	DZD	10.54
3:45 p.m.	2:45 p.m.	London	GRG	9.60
4:00 p.m.	3:00 p.m.	Rome	2R06	15.30
5:30 p.m. 5:45 p.m.	4:30 p.m.	Berlin	DZD	10.54
2.10 p.m.	4:45 p.m.	London	GSC	9.58
Daily	Ev	ening		
6:00 p.m. 6:00 p.m.	5:00 p.m. 5:00 p.m.	Moscow Tokyo	JLG4	15.23 15.105
6:00 p.m.	5:00 p.m.	Berlin	DXZ	9.57 7.24
6.45		Chamakai	DXJ	7.24
6:45 p.m. 7:20 p.m.	5:45 p.m. 6:20 p.m.	Shanghai Finland	XGRS OFE	12.02 11.78
-			OFD	9.495
8:00 p.m. 8:00 p.m.	7:00 p.m. 7:00 p.m.	Stock'm London	SBU GS'C	9.535 9.58
0.00 p	, 100 pilli.	London	GRH	9.83
8:15 p.m.	7:15 p.m.	Berlin	GSL DXZ	6.11 9.57
0.15 p.m.	7.15 p.m.	Deriiii	DXJ	7.24
0.00	0.00	Paris	Y	7.24 9.52
9:00 p.m.	8:00 p.m.	London	GSC	9.58 6.11
0.10	0.10		GRH	9.83
9:10 p.m.	8:10 p.m.	Tokyo	JLG4 JZJ	15.105 11.80
10:30 p.m.	9:30 p.m.	Berlin	DXI	7.24 9.57
		Paris -	DXZ	9.57
10:30 p.m.	9:30 p.m.		2R018	9.52 9.76
			2R03	9.63
10:30 p.m.	- 9:30 p.m.	Tokyo	JZJ JZI	9.535
10:45 p.m.	9:45 p.m.	Suva	VPD2	11.895
10:45 p.m.	9:45 p.m.	Brazzav'e, Free Afr.	FZI	11.97
11:30 p.m.	10:30 p.m.	London	GSL	6.11
12:00 mid.	11.00	Deutte	GSC	9.58 7.24
12.00 mid.	11:00 p.m.	Berlin	DXP	6.03
12:00 mid.	11:00 p.m.	Rome	2R03	9.63
12:30 a.m.	11:30 p.m.	Tokyo	JZJ JZI	11.80 9.535
1:00 a.m.	12:00 mid.	Melb'rne	VLG3	11.71
1:15 a.m.	12:15 a.m.	London	VLQ GSL	9.615
			GSD	11.75
1:30 a.m.	12:30 a.m.	Chungk'g	XGOY	11.75

The second second second		_		
Immand		CLAN		
Important Stations				
(Megacycles or thou	usands	of kile	ocycles sho	wn)
	616 8	BRIT Su	reden	9 535
CSW7 Portugal 9.	735 7	CAP Tu	reden irkey atemala	9 435
DJB, Germany 15 DJD, "17 DJL, "15 DJQ, "15	.20]	G2 Gu	atemala	6.19
DID " 11	.77 3	CWA	" 9.685	15 17
DIT. " 15		TT.G A	stralia	9.58
DIO " 15	. 28 T	TLG2,	"	9.54
DXM. "	.27 1	TLG3.	**	11.71
DXM, "DXZ, Warsaw DXJ, Germany DXP, "100	.57 1	TLG6,	**	15.23
DYI Garmany	24 1	VLQ.	**	9.615
DXP, "	03 7	TLQ2.	93	11.87
DZD, " 10.	543 1	7LQ7,	**	11.88
EIRE, Ireland 17	84, 1	VLQ9.	99	7.25
	.12	TT.W9	22	9.65
FZI, Brazzaville, Fr.	1	PD9 F	iji Islands	9.00
Equatorial Africa 11	.97	0	535, 11.895	15 10
GRG, England 11	.68 1	WROS	Boston, Ma	1 40.10
GRH, "	.83	W 200, .	11.87, 9.5	7 0 14
	415 Y	WCAR	Philadelph	1, 0.14
GTCT!	.58	Po	e oe o so	15 07
GSD, " 11	.75 \	MUDA	6.06, 9.59 New York	014-
UDD,	.14	WUDA,	Wew Tork	City
	.26	- 6	17.83, 15.27 3.17, 11.83,	01 57
	3.11 V	TEFA	Schenectad	21.07
GSP. " 15	31	N V	21.50, 15.3	0 0 55
	.81 \	VCFO	Schenectad	3, 9,00
HAT4, Hungary 9.	125	N. Y.	penenectan	9.53
	2.46	WI WO	Olmstonett	9.00
HER4, Switzerland	,, 20	Ohio,	Cincinnati 15,25,	22
9,535, 11.	965	Onio	10,20,	0 0 00
HP5A, Panama 11	.70 \	TOTAL T	New York	9, 6.06
HP5G, " 11	.78	W IN DI, I	1.89, 6.100	75 75
HCDs Theiland 11	79 1	TOCA "	N V C:	, 10,10
HSP5, Thailand 11 HVJ, Vatican City 11	74	WICE,	N. Y. City	THE WO
Indo-China 11	.78 1	WPHT.	WRUW.	, 17.78
	105	Postor	Mass.	17 75
JZI, ", 9.	535	DUSTUI	Mass. 5.35, 15.25,	15 19
	.80		11.79, 11.7	2 6 04
KGEI, San Francisco,		KGOY,	Thing List	9,48,
Calif. 9.53, 9.67, 18	20	2001,	onina s os	, 11.90
KZIB, Philippines 9.	502 3	France	9.52,	11 945
WZND "	790 2	PW9 7	Tongleone	0.505
KABR " 0	640 2	THP1 S	inganous	0.700
KZND, " 8. KZRH, " 9. LLH, Norway 9.	645 7	HP2.	Hongkong ingapore	6.175
MTCV Manchukua 11	78 2	HP3.	11	7.250
OAYAZ Poru	039 2	HP4.	9)	11.88
OFF Finland 11	78 0	RO3. It	alw	
PCI Holland	. 99 0	R04,	11	9.63
PVIS TISS P	565 0	R 06,	11	15.30
RV98 11 15 99 16	11 0	R08.	99	17.82
MTCY. Manchukuo 11 OAX4Z. Peru 11 OAX4Z. Peru 11 OFE. Finland 11 PCJ. Holland 12 RV15, U.S.S.R. 15.23, 15 SET, Sweden 15.	155 0	R018.	aly	9.76
DDI, DWOUGH 10.	200 2	11010,		0.10

DAILY PROGRAMS

The programs listed here are those broadcast daily at the same time. Exceptions are indicated. Time shown is EST; add one hour for EDT; subtract one hour for CST

Broadcast for eastern North American listeners: VLG2 (9.54) VLQ9 (7.25)

8 a.m.—Quito, Ecuador—"Morning in the Mountains," devotional program: HCJB (12.46)

8:15 a.m.—Rome—News (English): ZRO8 (17.82)

8:30 a.m.—Berlin—News (English): DJB (15.20)

9 a.m.—Chungking, China—Chinese National program for North America; 9:30 a.m.—Talk in English: XGOY (5.95)

9 a.m.—Berlin—English news for the Far East: DJQ (15.28)

9:30 a.m.—Perth—News (English): VLW2 (9.65)

10:05 a.m.—Chungking, China—News (English): XGOY (9.48)

10:25 a.m.—Melbourne—Broadcast for Pacific Coast listeners; 10:30 a.m.—News (English): VLG (9.58)

10:45 a.m.—Saigon—News (English): VLG (9.58)

VLG (9.58)
10:45 a.m.—Saigon—News (English): (11.775)
2 p.m.—Cairo—Variety program: SUV (10.055)

2:45 p.m.—Brazzaville—English news from Free-French Africa: FZI (11.97)

4:50 p.m.—Berlin—German program for North America: DJD (11.77) DZD (10.54) Y (9.52) DXZ (9.57) DXJ (7.24) DXP (6.03) DHE4C (11.88) 5:55 p.m.—London—News analysis and war commentary by Robert Fraser: GSC (9.58) CDL (9.22)

Robert Fraser: GSC (9.58) GRH (9.83) 6 p.m.—Brazilian Hour: PSH (10.22) PRF3 (11.765) PRE9 (6.405) PRA8 (6.01) PRC5

(9.465) 7:10 p.m.—Lahti, Finland—English broadcast for North America: OFE (11.785) OFD (9.495)

Time shown is EST; add one hour for EDT; subtract one hour for CST

Saturday, Jan. 3, through
Friday, Jan. 9

EST City Program Station
7 a.m.—Bangkok—News (English): HSP5 (11.715)
7:25 a.m.—Sydney-Melbourne—Broadcast for eastern North American listeners: VLG2 (9.54) VLQ9 (7.25)
8 a.m.—Quito, Ecuador—"Morning in the Mountains," devotional program: HCIB (12.46)

Time shown is EST; add one hour for EDT; subtract one hour for CST

8 p.m.—London—News (English): GSC (9.58) GRH (9.83)

8 p.m.—London—News (English): GSC (9.58) GRH (9.83)

8 p.m.—Stockholm—Program for Swedish Nationals in North America: SBU (9.535)

8 p.m.—Stockholm—Program for Swedish Nationals in North America: SBU (9.535)

8 p.m.—Stockholm—Program for Swedish Nationals in North America: SBU (9.535)

8 p.m.—London—News (English): GSC (9.58) GRH (9.83)

8 p.m.—London—News (English): GSC (9.58) GRH (9.83)

8 p.m.—London—News (English): GSC (9.58) GRH (9.83)

8 p.m.—Stockholm—Program for Swedish Nationals in North America: SBU (9.535)

8 p.m.—Stockholm—Program for Swedish Nationals in North America: SBU (9.535)

8 p.m.—Stockholm—Program for Swedish Nationals in North America: SBU (9.535)

8 p.m.—London—Headline news and native music: VPD2 (1.16)

9 p.m.—London—Headline news and flashback: GSC (9.58) GRH (9.83)

10 p.m.—Stockholm—Program for Swedish Nationals in North America: SBU (9.535)

11 p.m.—London—Headline news and flashback: GSC (9.58) GRH (9.83)

12 p.m.—Stockholm—Program for Swedish Nationals in North America: SBU (9.535)

13 p.m.—London—Headline news and flashback: GSC (9.58) GSL (6.11)

14 p.m.—Stockholm—Program for Swedish Nationals in North America: SBU (9.535)

15 p.m.—London—Headline news and flashback: GSC (9.58) GSL (6.11)

y p.m.—London—Headline news and flashback: GSC (9.58) GSL (6.11)

10 p.m. — Halifax — News (English): CHNX (6.13)

10:30 p.m. — London — "Radio Newsreel," the War in Sound: Eye-witness accounts from observers in the air, on land, at sea: GSC (9.58) GSL (6.11)

10:45 p.m.—Brazzaville, French Equatorial Africa—All-English program for United States: FZI (11.97)

(4.865)
p.m.—Moscow—Soviet program
for North American listeners:
(15.23)
p.m.—Panama—Geo. Williams'
English Radio Newspaper:
HP5G (11.78)
p.m.—Ankara, Turkey—Ray
and Mary Brock's dispatches to
the New York Times: TAP
(9.465)
(11.97)
11:30 p.m.—London—Headline
News and Views: GSC (9.58)
GSL (6.11)
12 mid,—Berlin—Late News in
English: DXP (6.03) DXJ
(7.24) DXZ (9.57)
Topical talks, news and Australian music for western North
America: VLG3 (11.71) VLQ
(9.615)

1 a.m.—Chungking, China—Chinese National program for West Coast: XGOY (11.90)

SPECIAL PROGRAMS

For programs broadcast daily see Daily Programs above.

Saturday, January 3
EST City Program Station
6 p.m.—London—The War at
Sea: GSC (9.58) GRH (9.83)
7 p.m.—Berlin—Commentary by

Sunday, January 4
9 a.m.—New York City—Defense for Democracy: WRCA (15.15)
12:30 p.m.—New York City-Boston—"Hitler Betrayed by Himself": WRCA (15.15) WBOS (15.21)

(15.21)
12:45 p.m.—Guatemala—Request
Program by the Marimba Ensemble: TGWA (15.17)
4:30 p.m.—London—"Answering
You," overseas listeners' questions answered by experts: GSC
(9.58) GRH (9.83)
6 p.m.—London—"The Froncinic

you, "overseas insteners questions answered by experts: GSC (9.58) GRH (9.83)
6 p.m.—London—"The Economic Front," Donald Tyerman: GSC (9.58) GRH (9.83)
7:45 p.m.—London—"Going to Church," Howard Marshall: GSC (9.58) GRH (9.83)
8:30 p.m.—London—"Britain Speaks": GSC (9.58) GRH (9.83)
8:45 p.m.—London—Dramatized flashes from current news: GSC (9.58) GRH (9.83) GRL (6.11)
9 p.m.—Berlin—Talk by Jane Anderson: DXZ (9.57) DXJ (7.24) Y (9.52)
10:15 p.m.—New York City-Boston—"Hitler Betrayed by Himself": WRCA (9.67)
1:15 a.m.—San Francisco—"Musical Mail Bag" for men in the services: KGEI (9.67)

Monday, January 5
9:30 a.m.—New York City-Boston—"Hitler Betrayed by Himself": WRCA (15.15) WNBI (17.78)
10:45 a.m.—London—Mrs. Anthony J. Drexel, Jr., describing war activities of British

Speaks," "Life Over Here"

(9.58) GRH (9.83) GSL (6.11)
9:15 p.m.—London—"Grand English variety program by Amando Cespedes Marin: T14
NRH (9.74)

Wednesday, January 7
10:45 a.m.—New York City-Boston—"Hitler Betrayed by Himself": WRCA (9.67)

Monday, January 5
9:30 a.m.—New York City-Boston—"Hitler Betrayed by Himself": WRCA (9.67)

Monday, January 5
9:30 a.m.—New York City-Boston—"Hitler Betrayed by Himself": WRCA (9.67)

Monday, January 5
9:30 a.m.—London—"Matters of Moment": GSC (9.58) GRH (9.83)

p.m.—London—"The War at Swodrooffe: GSC (9.58) G

women: GSF (15.14) GSV (17.81)

).83) with Ben Lyon, Bebe Danies, Vic Oliver: GSF (15.14)
DXJ 3:45 p.m.—Philadelphia—"Spotlight on Asia": WCAB (15.27)
riest 6 p.m.—London—"The War in GSC (9.58) GRL (6.11)
GSC (9.58) GRH (9.33)
and 6:30 p.m. (Mon., Thurs.)—Paramaribo—Program from Dutch (9.52)

10:15 p.m.—Guatemala—Opera: TGWA (9.685)

6:30 p.m. (Mon., Thurs.)—Paramaribo—Program from Dutch Guiana: PZX (11.516)
7:45 p.m.—London—"American Night," edited by Mallory Browne: GSC (9.58) GSL (6.11) GRH (9.83)
8:45 p.m.—Berlin—"Dear Harry," with Fred Kaltenbach: DXZ (9.57) DXJ (7.24) Y (9.52)
9 p.m. (Mon. Wed. Fri.)—Ber. (15.15) P.m.—London—"The Propaganda War," Lindley Fraser: GSC (9.58) GSL (6.11) (7.54) P.m.—London—"Democracy Marches," William Holt: GSC

Saturday, January 3
EST City Program Station
6 p.m.—London—The War at Sea: GSC (9.58) GRH (9.83)
7 p.m.—Berlin—Commentary by Col. Gatz: DXZ (9.57) DXJ (7.24) Y (9.52)
7:15 p.m.—London—J. B. Priestley's Radio Notebook: GSC (9.58) GRH (9.83)
8:15 p.m.—London—News and Views of Brighter London: GSC (9.58) GRH (9.83)
8:30 p.m.—Berlin—Lord Haw Haw: DXZ (9.57) DXJ (7.24) Y (9.52)
8:45 p.m.—London—Propaganda Review: GRH (9.83) GSC (9.58) GSL (6.11)
9:15 p.m.—London—Geraldo and His Orchestra: GSC (9.58) GSL (6.11)
9:15 p.m.—Berlin—Greetings from British prisoners in Germany to their families in the U, S. and Canada: DXZ (9.57) DXJ (7.24) Y (9.52)
Sunday, January 4 (9.52)
9 p.m. (Mon., Wed., Fri.)—Berlin—Lord Haw Haw: DXZ (9.57) DXJ (7.24) Y (9.52)
10:30 p.m.—Lima—English tourist program, information notes, Peruvian music and songs: OAX4Z (6.082)

(9.58) GSL (6.11)
8:30 p.m.—London—"Britain Speaks," J. B. Priestley: GSC (9.58) GSL (6.11)
8:40 p.m.—Berlin—"O. K. Speaks": DXZ (9.57) DXJ (7.24) Y (9.52)
9 p.m.—Berlin—Catholic propagation.

Tuesday, January 6

Fig. 1. See Fig. 1

7:45 p.m.—London—"Inside Nazi Europe": GSC (9.58) GRH (9.83)

(9.83)
8:30 p.m.—London—"Britain Speaks," Vernon Bartlett: GSC (9.58) GRH (9.83) GSL (6.11)
9:15 p.m.—London—"Meet John Londoner": GSC (9.58) GSL (6.11) GRH (9.83)
11 p.m. (Tues., Thurs., Sat.)—Heredia, Costa Rica—Informal English variety program by Amando Cespedes Marin: TI4.
NRH (9.74)

GSC (9.58) GRH (9.83) GSL (6.11) p.m.—Berlin—E. D. Ward: DXZ (9.57) DXJ (7.24) Y (9.52)

(15.15) WBOS (15.21)
6 p.m. — London — "The Propaganda War," Lindley Fraser: GSC (9.58) GSL (6.11)
7:45 p.m. — London — "Democracy Marches," William Holt: GSC (9.58) GSL (6.11)
8:30 p.m. — London — "Britain Speaks," J. B. Priestley: GSC (9.58) GSL (6.11)
8:40 p.m. — Berlin — "O. K.

9 p.m.—Berlin—Catholic propa-

(6.11)
11:30 p.m.—Sao Paulo, Brazil—
Special good-will program dedicated to all short-wave listeners in the United States: PRF3 (11.765); 12:00 mid.—PRF3 (6.095)

Short-Wave Stations by Frequency

(Series No. 1)

Megs.	Call	Location Time—EST
		19-METER BAND
15.36	DZG	Berlin, Germany-12 mid. to 2:15, 11:30 a.m. to 12:45 p.m.
15.35	WRUW	Boston, Mass.—11 a.m. to 5:30 p.m.; Sat., 10 a.m. to 5 p.m.
15.34	DJR	Berlin, Germany-12 mid. to 2:15, 6 to 11 a.m.
15.33	WGEA	Schenectady, N. Y 8 a.m. to 4 p.m. to Europe
15.33	KGEI	San Francisco-7 p.m. to 12 mid- to South America
15.32	MTCY	Hsinking, Manchukuo-4 to 5 p.m.
15.315	YDB	Soerabaja, Java-10:40 p.m. to 2:20 a.m.

15.315 VLQ3 Sydney, Australia-12 mid. to 12:30 a.m. London, England—1:10 a.m. intermittently to 2:30 p.m. 15.31 GSP

15.30 2R06 Rome, Italy—1:15 to 9:40 a.m., 12 noon to 1:30 p.m. to North America, 1:40 to 7:50 p.m.

Delhi, India-1:30 to 3:45 a.m., 9 to 11:30 p.m. 15.29 VUD3 Berlin, Germany—12 mid. to 2:15, 6 to 11, 11:30 a.m. to 12:45, 2 to 4:45, 4:50 to 11 p.m. 15.28 DJO

Philadelphia—1 to 6 p.m. (Sun. to 5:30 p.m.) 15.27 15.26

London, England—1:10 to 4:30, 10:30 a.m. to 3 p.m. Cincinnati, Ohio—10 a.m. to 4, 4:15 to 6:15 p.m.; Sun., 12 noon to 4, 4:10 to 6:15 p.m.

CR7BD Lourenco Marques, Mozambique— 12 noon to 4:20 p.m. 15.25 15.24 Vichy, France-5:30 to 10:45

15.23 Berlin, Germany-6 to 8:45 a.m. DXT Moscow, U. S. S. R.—6 to 8 p.m. (English) 15.23

15.23 VLG6 Melbourne, Australia-3:30 p.m. to 12:45, 1:45 to 3:45-a.m. 15.22 PCJ Huizen, Holland-6:30 to 10:45

Boston, Mass.—7:58 a.m. to 12:40 p.m. to Europe 15.21 WBOS 15.20 DJB

Berlin, Germany—6 to 8:45 a.m. to North America, 10 to 10:30, 11:30 a.m. to 12 noon Lahti, Finland—7:30 to 8:30 a.m., 1:05 to 2, 7:10 to 8, 11:05 p.m. to 12 mid. to North America 15 19 15.18

London, England—7:15 to 8:15, 11:30 to 11:45 a.m., 3 to 3:15 Leopoldville, Bel. Congo-6 to 7 a.m., 2 to 2:45 p.m. 15.175 OQ2AA

15.17 TGWA Guatemala City-12:45 to 2 to North America; Sun., 12:45 to 5:15 p.m. 15.167 PRE9 Fortaleza, Ceara, Brazil-8:40 to

15.16 VPD2 Suva, Fiji's-4:30 to 5:30 p.m.

15.155 SBT Motala, Sweden—10 to 11 a.m., 1 to 4:15 p.m. 15.15 WRCA New York City-8 a.m. to 2:15, 3:55 to 6:45 p.m.

Bandoeng, Java—4:40 to 10:40 a.m., 5:30 to 7:30, 10:40 p.m. to 2:20 a.m. 15.15 YDC

OAX4R Lima, Peru-Sat., 5 to 5:30 p.m. 15.15 London, England—3 to 4:47, 5:57 to 10:15, 10:30 a.m. to 1:30, 3:35 to 4, 4:15 to 5:15 p.m. 15 14 GSF

WRUL Boston, Mass.—Not in use at present 15.13 15.13

Paris, France-1:30 to 4 p.m. or later 15.12 Vatican City-9:30 to 11 a.m. intermittently

15.12 Athlone, Ireland-1:30 to 4 p.m. Berlin, Germany—12 mid. to 2:15, 6 to 8:45, 9 to 10:30, 10:40 a.m. to 4:30 p.m. 15.11 DJL

Tokyo, Japan—5:55 to 9:30 p.m. to North America 15.105 JLG4 15.10 EPB Teheran, Iran-3 to 5:30 a.m.

Rome, Italy—9 to 9:30, 10:30 a.m. to 12 noon 15.07 2R0-

Note: Next week the 25-meter band. Retain your copies until you have the complete list of stations by frequency



SHORT WAVES

Edited by CHARLES A. MORRISON, President, International DX'ers Alliance

NEWS AND PROGRAM LISTINGS

Goebbels' Boys Excuse Military Reverses in Russia

HE grand strategy of the Nazi propagandists these days is to discount, excuse and minimize their military reverses in Russia and North Africa while at the same time giving the spotlight to Japanese successes in the Pacific arena. To distract attention from Herr Hitler's next "putsch," which may even be in progress by the time you read this, Goebbels' boys on the Berlin Radio are filling the air with a lot of words about ethics, good sportsmanship in war (this is a good one) and adherence to the Golden Rule. "From where I stand in front of this microphone," says E. D. Ward, "I can see through the window a huge twenty-foot American flag painted on the wall of American House. There has been no effort to remove or paint over this flag. Are the Americans such good sports?" "At the Press Club, where I often eat, there stands on the mantel a large silver trophy. The inscription on it reads, 'Presented to the Auto Club of Berlin by King George.' Despite the fact that England is our enemy and that every bit of metal is needed badly for war materials, there has been no effort to melt up this cup. Are the British as broad-minded? George Bernard Shaw's show 'Pygmalion' is always sold out here in Berlin. We still have culture despite what our enemies say.'

Quentin Reynolds, American ace correspondent recently arrived in London from a tour of the Russian and North African fronts, made a fine talk over London Radio the other day. Among other remarks he said that Germany had made two grave mistakes regarding Britain; the first was to wake her sleeping dead. The spirits of Nelson and Allenby walk the streets of London today. You see this spirit reflected in the face of the R. A. F. pilot who jauntily wears his cap over one eye to cover its sightless socket; you see it in the faces of proud children who are registering in the new National Youth Service. The other mistake was to believe that Britain and America have nothing in common. In England we drive automobiles down the left side of the street. In the United States we drive cars down the right side of the road. But the road to Berlin is a wide one and there is plenty of room for both of us to go driving along side by side, and though the way may be long and hard we-together-will get there.

The Maxis Take the Cake

This story—one of the best that has come out of the war—in "London Calling" was just too good to keep.

M. Michalopoulos, the Greek Min-

M. Michalopoulos, the Greek Minister of Information, told the tale in a recent broadcast to Australia: "While Athens is starving, General Caballero, Mussolini's commander-inchief, with true Italian chivalry, was giving parties. For one of these he required six hundred cakes. So he went



LOUIS BREWSTER: Announcerwriter of the English Section of NBC's International Division, is also heard on "American Hour"



WALTER LAW: Besides being an announcer-writer of the English Section of International, he writes, announces "Stamp Journal" show

to a big confectionery in Athens and ordered them. The proprietor told him he was very sorry but that he had no materials, but General Caballero said that was quite all right, as the Italian army would supply all the necessary ingredients. So the cakes were baked and about to be delivered to the general when a German officer entered the shop and asked for four hundred cakes. The proprietor said he was very sorry but that he had no cakes at all. The German officer then said that he would search the place, which he proceeded to do, and he found the six hundred cakes. The proprietor said that these did not belong to him, as the materials had all been supplied by the Italians. The German officer then looked fiercely at the proprietor and said, 'To the Italians, who cares about them? Send the cakes to German headquarters at once and don't argue. As for Caballero, you just give him this chit for his cakes and let him eat it."

Tokyo Blasts the Ether

The following is a complete list of frequencies assigned to the Shortwave Division of the Broadcasting Corporation of Japan: JLR (6.015), JLU (6.185), JLT (6.19), JVW (7.257), JLG (7.285), JLU2 (9.525), JLJ (9.535), J— (9.565), JLP (9.605), JLT2 (9.645), JLS (9.655), JVW2 (9.675), JVZ3 (9.695), JLG3 (11.705), JVW3 (11.725), JZJ (11.80), JVZ (11.815), JVZ2 (11.825), JLG4 (15.105), JLR2 (15.115), JLU3 (15.135), JKT3 (15.225), JVW4 (15.235), JLU4 (17.795), JVW5 (17.830), JLP3 (17.835), JLS2 (17.845), JLP4 (21.56).

Tokyo broadcasts to eastern North America from 5:55 to 9:30 p.m. EST, with English news periods at 6:00 and 9:10 p.m., over JLG4 (15.105) and JZJ (11.80). JLG4 is the best frequency and the early part of the transmission is received with the greatest strength. Tokyo broadcasts to western North America from 10:25 p.m. to 1:25 a.m. EST, with English news periods at 10:30 p.m. and 12:30 a.m. EST, over JZJ (11.80) and JZI (9.535). JZJ is the best frequency during the early part of the broadcast, JZI during the latter part. The broadcast to Hawaii, from 1:30 to 3:00 a.m. EST, is broadcast over JZI (9.535) and usually well heard on the Pacific Coast. Broadcasts in Japanese to the Nipponese soldiers in China are made daily from 3:50 p.m. intermittently to 1:00 a.m. EST over JVZ2 (11.825) and JVW2 (11.725). This transmission is usually audible in the United States from about 3:50 to 6:00 p.m. EST.

English Transmissions from the U. S. S. R.

A. Khomianin, secretary of the Soviet Embassy in Washington, has written me that the following English broadcasts are now being made from the U. S. S. R. (EST): 7:50 a.m. on 14.41 and 10.04, 8:30 a.m. on 10.04, 3:00 p.m. on 8.05, 4:40 p.m. on 7.36 and 12:00 mid. on 10.04 megs.

In addition to the foregoing the usual English program is still being broadcast from 6:00 to 7:55 p.m. EST on 15.23 megs.

Robert Skyten of East Brookfield, Mass., informs me that Sverdlovsk in the Ural Mountains may be heard on 12.06 megs daily from 7:45 to 8:00 a.m. EST with an English period. "Sverdlovsk Calling" is the announcement. A Moscow station on 9.73 megs is also being heard in English from 9:40 to 10:00 a.m. EST. I would like to hear from readers who are successful in tuning in any of the above Soviet English broadcasts.

The Nazis Take the Italian General's Cake

FM Radio Ends First Year with Great Gains

Despite war with its consequent demand for radio materials and its effect on the listening habits of the nation, FM radio ended the year-its first on a commercial basis—with tremendous gains. The number of FM receivers in the United States has increased more than 1,400 percent in the past twelve months. A year ago there were approximately 15,000 FM receivers in the entire country. On December 1 the total had grown to more than 180,000, while pre-Christmas sales indicated that about now there should be from 230,000 to 250,000 sets in use. This represents a listening audience approaching 1,000,000 persons.

At the start of 1941 not a single commercial FM station was operating in the nation. By mid-December, sixty-two had been authorized, with twenty-four already in full daily operation. The first commercial FM transmitter went on the air in Nashville, Tenn., March 1, 1941.

Today more than twenty manufacturers offer the public more than one hundred different models ranging from table sets to elaborate phonograph combinations.

New Latins Go on Air

Several new South American broadcasters have made their air debut lately. In Colombia, HJCA (4.855), "Radio Cristal," Apartado 744, Bogota, a 1,000-watt station. In Venezuela there are two new ones: YV4RK (3.39), "Radio Maracay," Maracay, being heard evenings to 9:30 p.m. EST, and YV6RC (3.45), "La Voz de Anzoategui," which relays YV6RE, Barcelona, each evening. The most interesting and best heard of the lot is ZPA2 (11.721), "Radio-diffusora de la Telico Paraguaya," Asuncion, which relays ZP10, "Radio Guarani," daily from 5:00 to 7:40 p.m. EST. This station is often heard with very loud signal strength. According to Pan-American Radio, the new publication edited by friend Herbert Rosen, formerly of Paris, plans for the creation a Pan-American Broadcasters' Union, to be known as the PABU, are rapidly nearing completion. The PABU will be founded for the purpose of acting as an inter-American clearing house for the latest information concerning broadcasting.

General Notes

Montreal has two powerful short-wave stations. CBFW (6.09) broad-casts daily from 6:30 a.m. to 11:00 p.m. EST, relaying the French programs of CBF. CBFY (11.705) also operates daily from 6:30 a.m. to 11:00 p.m. EST, but relays the English programs of CBM . . . Guatemala Radio TGWA has a new identification signal—consisting of seven chimes in ascending scale which is repeated for several minutes before broadcast time.

SHORT-WAVE PROGRAM LISTINGS

War News in English	sh	li	a	En	in	ews	N	War	V
---------------------	----	----	---	----	----	-----	---	-----	---

	II Ide M		ngnsi	
Daily		rning	TATION	DIAL
7:45 a.m.	6:45 a.m.	CITY S Moscow	TATION	DIAL 12.23
7.17.0.111.	0.15 0.111.	Moscom		12.06
		2000		10.04
7:50 a.m. 8:00 a.m.	6:50 a.m. 7:00 a.m.	Perth	VLW2 GSF	9.56 15.14
0.00 a.m.	7:00 a.m.	London	GSV	17.81
8:12 a.m.	7:12 a.m.	Shanghai	XGRS	12.02
8:15 a.m.	7:15 a.m.	Rome	2R08	17.82
8:20 a.m. 8:30 a.m.	7:20 a.m. 7:30 a.m.	Rome Berlin	2RO6 DJB	15.30 15.20
		Dermi	DJL	15.11
9:00 a.m.	8:00 a.m.	Chungk'g	XGOY	5.95
9:30 a.m. 10:05 a.m.	8:30 a.m. 9:05 a.m.	Perth Chungk'g	VLW2 XGOY	9.65 9.48
10:30 a.m.	9:30 a.m.	Melb'rne	VLG	9.58
10:45 a.m.	9:45 a.m.	Saigon		11.775
11:00 a.m. 11:30 a.m.	10:00 a.m. 10:30 a.m.	London	GSV DJB	17.81 15.20
Daily		Berlin ernoon	DID	13.20
12:30 p.m.	11:30 a.m.	Berlin	DXZ	9.57
1:00 p.m.	12:00 noon		GSF	15.14
1:30 p.m. 2:00 p.m.	12:30 p.m.	Berlin Rome	DZD	10.54 7.24
2.00 p.m.	1:00 p.m.		2R06	15:30
3:00 p.m.	2:00 p.m.	Mozam-		
2.20	2.20	pique	CR7BE	9.83
3:30 p.m. 3:45 p.m.	2:30 p.m. 2:45 p.m.	Berlin London	DZD GRG	10.54
	2.15 p.m.	London	GRY	9.60
4:00 p.m.	3:00 p.m.	Rome	2R06	15.30
5:30 p.m. 5:45 p.m.	4:30 p.m. 4:45 p.m.	Berlin London	DZD GSC	10.54 9.58
2.12 p.m.	7.45 p.m.	London	GRH	9.83
Daily .	Ev	ening		
6:00 p.m.	5:00 p.m.	Moscow		15.23
6:00 p.m. 6:00 p.m.	5:00 p.m. 5:00 p.m.	Tokyo Berlin	JLG4 DXZ	15.105 9.57
0.00 р.т.	5.00 p.m.	Delliii	DXJ	7.24
6:45 p.m.	5:45 p.m.	Shanghai	XGRS	12.02
7:20 p.m.	6:20 p.m.	Finland	OFE	11.78 9.495
8:00 p.m.	7:00 p.m.	Stock'm	SBU	9.535
8:00 p.m.	7:00 p.m.	London	GSC	9.58
			GRH	9.83
8:15 p.m.	7:15 p.m.	Berlin	DXZ	9.57
		D	DXJ	7.24
9:00 p.m.	8:00 p.m.	Paris London	GSC	9.52 9.58
7.00 p.m.	0.00 p.m.	London	GSL	6.11
9:10 p.m.	8:10 p.m.	Tokyo	JLG4	15.105
10:30 p.m.	9:30 p.m.	Berlin	DXJ	11.80 7.24
, partie	- Land		DXZ	9.57
10.20	0.30	Paris	Y 2R018	9.52 9.76
10:30 p.m.	9:30 p.m.	Rome	2R03	9.63
10:30 p.m.	9:30 p.m.	Tokyo	JZJ	11.80
10:45 p.m.	9:45 p.m.	Brazzav'e,	JZI	9.535
10.45 р.ш.	2.42 p.m.	Free Afr.	FZI	11.97
11:30 p.m.	10:30 p.m.	London	GSL	6.11
12:00 mid.	11:00 p.m.	Berlin	GSC	9.58 7.24
12.00 11114.	11.00 p.m.	DETTIII	DXP	6.03
12:00 mid.	11:00 p.m.	Rome	2R03	9.63
12:30 a.m.	11:30 p.m.	Tokyo	JZJ	11.80 9.535
1:00 a.m.	12:00 mid.	Melb'rne	VLG3	11.71
1.15			ALÓ	9.615
1:15 a.m.	12:15 a.m.	London	GSL GSD	6.11
1:30 a.m.	12:30 a.m.	Chungk'g	XGOY	11.90

Important Stations

(Megacycles or t	thousan	ds of kilocycles sho	wn)
	11.616		9.535
CSW7, Portugal	9.735	TAP. Turkey	9.435
DJB, Germany DJD, '' DJL, ''	15.20	TG2, Guatemala	6.19
DID '	11.77	TGWA, " 9.685,	
DJD,	15.11	TT C Apatoolis	0.50
Doll,	15.11	VLG, Australia	0.00
	15.28	VLG2,	9.54
	7.27	VLG3.	11.71
DXZ, Warsaw	9.57	VLG, Australia VLG2, VLG3, VLG6,	15.23
DXJ Garmany	7.24	VLQ. "	9.615
DYP "	6.03	VLQ2.	11.87
DZD. "	10.543	VLQ7.	11.88
DUD.	17.84.	VI.Q9,	7.25
EIRE, Ireland		VI WO	
	15.12		9.65
FZI, Brazzaville, F	r.	VPD2, Fiji Islands	
Equatorial Africa	11.97	9.535, 11.895.	15.16
GRG. England	11.68	WBOS, Boston, Mas	S.
GRH. "	9.83	11.87, 9.57	
GRI.	9,415	WCAB, Philadelphi	9
	9.58	Pa 6 06 0 50	15 97
UDU.	11.75	Pa. 6.06, 9.59.	10.61
GDD,		WCBX, New York	Jity
UDI,	15.14	17.83, 15.27 6.17, 11.83,	, 9.65.
GSI. "	15.26	6.17, 11.83,	21.57
GSL. ''	6.11	WGEA, Schenectad:	y.
GSP, "	15,31		
GSV. "	17.81	WGEO, Schenectad;	7
	9.125	N. Y.	0 59
HAT4, Hungary	12.46	WT WO Cincinnoti	3.00
HCJB, Ecuador		WLWO, Cincinnati,	** **
HER4, Switzerland		Ohio 15.25,	
9.535,	11.865	9.59	6.06
HP5A, Panama	11.70	WNBI, New York C	ity
HP5G, "	11.78	11.89, 6.100,	15.15
HSP5 Thailand	11.72	WRCA, N. Y. City	
HSP5, Thailand HVJ, Vatican City	11.74		17.78
H v J, vatican City	11.78	WRUL-WRUW.	41.10
Indo-China	11,10		
JJ G4, Japan	15.105		17.75,
JZI,	9.535	15.35, 15.25,	
	11.80	11.79, 11.73	
KGEI, San Francisc	20.	XGOY, China	9.48.
Calif. 9.53. 9.67	15.33		11,90
KZIB, Philippines	9,502	Y, France 9.52,	11 845
KZND.		ZPW2 Honekone	0 505
	9.640	ZBW3, Hongkong ZHP1, Singapore ZHP2,	0.000
KZRH.	9.640	ZHPI, Singapore	9.700
LLH, Norway	9.645	ZHPZ,	6.175
MTCY, Manchukuo	11.78	ZHP3,	7.250
OAX4Z. Peru	6.032	ZHP4,	11.88
OFE. Finland	11.78	2RO3. Italy	9.63
PCJ Holland	15.22	2RO4. "	11.81
RVIS II S S R	9.565	2R 06 "	15.30
20 7700 11 15 00	15 11	0P.08 11	17 80
MTCY, Manchukuo OAX4Z, Peru OFE, Finland PCJ, Holland RV15, U.S.S.R. RV96, "15.23 SBT, Sweden	15.155	ZHP1, Singapore ZHP2, " ZHP3, " ZHP4, 2R03, Italy 2R04, " 2R06, " 2R08, " 2R018, "	11.02
	10.100	ZRUIS.	3.10

DAILY PROGRAMS

The programs listed here are those broadcast daily at the same time. Exceptions are indicated. Time shown is EST; subtract one hour for CST; add one hour for EDT

Saturday, Jan. 10, through
Friday, Jan. 16

EST - City Program - Station
7 a.m.—Bangkok—News (English): HSP5 (11.715, 6.04)
7:25 a.m.—Sydney-Melbourne—

World News: WRUL (15.35, glish): 2R03 (9.63) 2R08 (9.76) 2R04 (11.81)

p.m. (ex. Sat., Sun.)—Boston 8 p.m.—Budapest—North American program from Hungary: HAT4 (9.125) (11.715, 6.04)

4:15 p.m.—London—Headline 8:30 p.m.—London program review (GSD)

Sneaks": GSC (9.58) (CSC) Friday, Jan. 16

EST City Program Station
7 a.m.—Bangkok—News (English): HSP5 (11.715, 6.04)
7:25 a.m.—Sydney Melbourne—Broadcast for eastern North American listeners; (2(9.54) VLQ9 (7.25)
7:45 a.m.—English news from Russia; (12.06) (12.23) (10.04)
8 a.m.—New York City-Boston—News (English): WRCA (15.15) WNBI, (17.78) WBOS (15.21)
8:15 a.m.—Rome—News (English): WRCA (15.15) WNBI, (17.78) WBOS (15.21)
8:15 a.m.—New York City-Boston—News for men in the U. S. Services: WRCA (15.15) WBOS (15.21)
8:30 a.m.—Perlin—News (English): JUW (7.257)
8:30 a.m.—Berlin—News (English): WROS (15.21)
8:30 a.m.—Berlin—News (English): WROS (15.21)
8:30 a.m.—Berlin—News (English): MROS (15.21)
8:30 a.m.—Berlin—News (English): MROS (15.21)
8:30 a.m.—Berlin—News (English): WROS (15.25)
9 a.m.—Berlin—News (English): WROS (15.26)
9 a.m.—Berlin—News (English): WROS (15.26)
9 a.m.—Berlin—News (English): WROS (15.27)
9 a.m.—Berlin—Rogish news for Far East: DJQ (15.28)
9:30 a.m.—Perth—News (English): WROS (15.25)
9:30 a.m.—Perth—News (English): WROS (15.26)
9:30 a.m.—Perth—News (English): WROS (15.27)
9:30 a.m.—Perth—News (English): WROS (15.28)
9:30 a.m.—Per

5.35) HAT4 (9.125)

— London — Headline 8:30 p.m.—L o n d o n—".

program review: GSD Speaks": GSC (9.58)

8:30 p.m.—Speaks": GSC (9:50) (6:11) 8:30 p.m.—Panama—News (English): HP5K (6:005) 9 p.m. (ex. Mon.)—Quito, Ecuador—Friendship Hour: HCJB

dor—Friendship Hour: HCJB (12.46)
p.m.—London—Headline news and flashback: GSC (9.58) GSL

10:25 p.m.—Tokyo—Program for listeners in western North listeners in western North America; 12:30 a.m.—News (English): JZJ (11.80) JZI (9.535)

d war commentary: GSC | (9.535) | 10:30 p.m.—L on don—"Radio Newsreel," the War in Sound: Eye-witness accounts from observers in the air, on land, at sea, including rules for the blackout: GSC (9.58) GSL (6.11) | 10:45 p.m. — Brazzaville, French Equatorial Africa — All-English program for United States: FZI (11.77) | 1:30 p.m.—L on don—Headline

11:30 p.m.—L o n d o n—Headline news and views: GSC (9.58)
GSL (6.11)

12 mid.—English news from the
U. S. S. R.: (10.04)

12 mid.—Berlin—Late news in

z mid.—Berlin—Late no English: DXP (6.03) (7.24)

VLG (9.58)

10:45 a.m.—Saigon—News (English): (11.775)

2:45 p.m.—Brazzaville—English p.m.—Lo n d o n—News (English): GSC (9.58) GSL (6.11)

8 p.m.—Lo n d o n—News (English): GSC (9.58) GSL (6.11)

8 p.m.—Stockholm—Program for Swedish Nationals in North America: SBU (9.535)

CR7BE (9.84)

8 p.m.—Rome—"American Hour" (9.615)

SPECIAL PROGRAMS

For programs broadcast daily see Daily Programs above.

7 p.m.—Berlin—Commentary by
Col. Gatz: DXJ (7.24) Y
(9.52)
8 p.m.—San Francisco—"March
of Time": KGEI (15.33)
8:30 p.m.—Berlin—Lord Haw
Haw: DXJ (7.24) Y (9.52)
8:45 p.m.—London—Propaganda
review: GSC (9.58) GSL (6.11)
9 p.m.—Berlin—Talk by Rear
Admiral Lutzow: DXJ (7.24)
Y (9.52)
9:30 p.m.—Berlin—Greetings
from British prisoners in Ger-

from British prisoners in Germany to their families in the U. S. and Canada; DXJ (7.24) Y (9.52)

10:45 p.m.—Bosto WBOS (11.87) -Boston-"Mail Bag"

Sunday, January 11

12:30 p.m.—New York City-Bos-ton—"Hitler Betrayed by Him-self": WRCA (15.15) WBOS

8:30 p.m. (Sun., Thurs.)—Vatical City—Catholic news for American listeners: HVJ

flashes from current news: GSC (9.58) GSL (6.11) 9 p.m.—Berlin—Talk by Jane Anderson: DXJ (7.24) Y

(9.52) you," overseas listeners' questions answered by experts:
GSC (9.58) GSL (6.11)

:15 a.m.—San Francisco—"Musical Mail Bag," for men in the Services: KGEI (9.67)

(10.22)
8:30 p.m.—Berlin—Talk by Fred 10:15 p.m.—Guatemala—Opera,
Kaltenbach: DXJ (7.24) Y "Der Rosenkavalier": TGWA (9.52)

8:45 p.m.—Berlin—Talk by E. D. Ward: Y (9.52) DXJ (7.24) 9 p.m.—Berlin—Talk by Rear Admiral Lutzow: DXJ (7.24)

Admiral Lutzow: DXJ (7.24) Y (9.52) 9:45 p.m.—Berlin—Club of No tions: Y (9.52) DXJ (7.24) 3 a.m.—Barcelona, Venezuela—Good-will program for shortwave listeners in the U. S. A.: YV6RC (3.45) Y (9.52)
45 p.m.—Berlin—Club of No tions: Y (9.52) DXJ (7.24)
a.m.— Barcelona, Venezuela—Good-will program for short-wave listeners in the U. S. A.: YV6RC (3.45)

Tuesday, January 13
p.m.—London—"Meet Uncle Sam," a talk: GRG (11.68)
45 p.m.—London—"Septime Sam," a talk: GRG (11.68)
45 p.m.—London—"Septime Sam," a talk: GRG (11.68)
46 p.m.—London—"My Life in the Theater": GSC (9.58) GSL (6.11)

1745 p.m.—London—"Berlin—O. K. Speaks: DXJ (7.24) Y (9.52)

175 p.m.—London—"My Life in the Theater": GSC (9.58) GSL (6.11)

sell":
(15.21)

1:30 p.m.— Guatemala
eon Hour Concert: TGWa
(9.685)

4:15 p.m.— Guatemala —Popular
marimba music: TGWA (15.17)

4:30 p.m.—London—"Answering
You," overseas listeners' questions answered by experts:
GSC (9.58)

7:55 p.m. (Sun., Tues., Fri.)—
London—"Thank You, America," how Britain is using gifts
from America: GSC (9.58)
GSL (6.11)

GSL (6.11)

London—"Britain
(9.58) GSL

(6.11)

8:30 p.m.—London—"Britain
(9.58) GSL

(6.11)

8:30 p.m.—London—"Inside Nazi
Europe": GSC (9.58) GSL

(6.11)

8:30 p.m.—Lon of o n—"Britain
Sneaks," Vernon Bartlett: GSC

n. (Sun., Thurs.)—Vation City—Catholic news for merican listeners: HVJ 1.74) p.m.—London—Dramatized shes from current news: (9.52) DXJ (7.24) p.m.—Berlin—Lord Haw Haw: Y (9.52) DXJ (7.24) 9 p.m.—Berlin—Lord Haw Haw: Y (9.52) DXJ (7.24) 9:15 p.m.—London—"Meet John 7 Londoner": GSC (9.58) GSL

(6.11)

Thursday, January 15

p.m.—London—"The War in the Air," by Oliver Stewart: GSC (9.58) GSL (6.11)

9:30 p.m.—Berlin—College Hour,

9:30 p.m.—Berlin—College Hour, by Otto Koischwitz: DXJ (7:24) Y (9:52) 10:15 p.m.—New York City-Boston—"American Aviation": WRCA (9:67) WBOS (11:87) 10:15 p.m.—Philadelphia—U. S. Navy program: WCAB (6:06)

Navy program: WCAB (6.06)

Friday, January 16

10:45 a.m.—New York City-Boston—Press Comments: WRCA (15.15) WBOS (15.21)

5 p.m.—London — Back Home: GSC (9.58)

5:15 p.m.—London—Weekly Visit to the American Eagle Club: GSC (9.58) GSL (6.11)

8:30 p.m.—Berlin—Fred Kaltenbach: DXJ (7.24) Y (9.52)

9:30 p.m.—Berlin—Talk by E. D. Ward: DXJ (7.24) Y (9.52)

10 p.m.—Havana—Pan-American

Short-Wave Stations by Frequency

(Series No. 2)

14.935 PSE 14.63

Location Time—Eastern Rio de Janeiro—Thurs, 3 to 3:30

PII Bandoeng, Java-4:30 to 11 or

14.46 D7H 12.46 HCIR

Bandoeng, Java—4:30 to 11 or 11:30 a.m., ex. Sun. Berlin, Germany—2:30 to 3:15, 4:50 to 11 p.m. Quito. Ecuador—7 to 8:30 a.m., 6 to 9:45 p.m. Berlin, Germany—6 to 9, 11:30 a.m. to 12:45 p.m., 3 to 11 p.m. Alger. Algeria—7 to 9 a.m., 1:30 to 3, 4 to 6 p.m. 12.13 DZE

12.12 TPZ

12.12 ZNR

12.06 12.04 GRV

to 3, 4 to 6 p.m.

Aden, Arabia—11:28 a.m. to 12:45 p.m.

Shanghai, China—11 p.m. to 1 a.m.; 3:30 to 10 a.m.

London, England—7:15 to 8:15, 11:45 a.m. to 2 p.m., 4 to 5 p.m.

Shanghai, China—3:30 to 10 12.02 Shanghai, China-

25-METER BAND

12.00 Brazzaville, Middle Congo—1 to 8:50 a.m., 1 to 2 p.m., 3:50 to

11.98 XIRS Shanghai, China—5 to 8:30 a.m., 11.975 CB1180 Santiago, Chile—6:30 to 8 a.m., 5:15 p.m. to 12 mid.

11.97 FZI Brazzaville, Middle Congo—1 to 1:20 2:45 to 4:15, 10 to 11 p.m.

to North America Shanghai, China—Under Japanese control 11.93 XGDN 11.915 Anti-Fascist—2:30 to 3, 6 to

Anti-Fascist—2:30 to 3, 6 to 6:30, 8 to 8:30 a.m.
Chungking, China—1 to 2 a.m. to North America; 2 to 4, 5 to 7:15.
10:35 to 10:55 a.m., 4 to 6 p.m.
New York City—12:45 to 3:40 11.90

11.89 WNBI 11.88 DHE4C Berlin, Germany-4:50 to 11 p.m.

to North America Melbourne, Australia—9 p.m. to 3:15 a.m. VLR3 11.88 Melbourne. Australia-4 to 7 a.m. VL03

Neisourne: Australia—10 7 a.i.s. Sydney. Australia—12 mid. to 12:30 6:40 to 7:15 a.m. Boston, Mass.—1 to 3:40, 3:55 p.m. to 1 a.m. Berne, Switzerland—8:45 to 10:10 11.87 11 865 HFR4

p.m. to Switzerland—o...
Berne, Switzerland—o...
p.m. to North America
London, England—2 to 10:15,

London, England—2 to 10:15, 10:30 a.m. to 3 p.m. Shanghai, China—Under Japanese control 11.855 XMHA 11.855 DJP

Berlin, Germany—12 mid. to 2:15 a.m. 6 to 11 a.m., 4:50 to 11 11.845

p.m. Vichy, France—11 a.m. to 12:45 p.m., 11:30 p.m. to 2:15 a.m. Pragus. Bohrmia—3:30 to 5:45, 6 to 8:15 p.m. Singapore S. S.—4:30 to 10:15 11.84 DHE4A 11.84

a.m. Delhi, India—1:30 to 3:45, 6:30 a.m. to 12:15 p.m., 9 to 11:30 11.83 VIID4

p.m. Perth, W. Australia—1 to 5:45 11.83 11.83 WCBX

p.m. New York City—3 to 6, 6:30 p.m. to 12 mid. Colonia, Uruguay—3:30 to 9:05 11.825 CXA14 Tckyo, Japan—3:50 p.m. to 1 11.825 JVZ2

a.m., 12:15 to 1:15 p.m. Hermosillo, Mexico—8 a.m. to 12 11.82

11.82 XFBR

2R04

mid.
Tckyo, Japan—4 to 9:30 a.m.
Rome Italy—1:15 to 6:25, 9:30
a.m. to 7:50 p.m., 8 p.m. to
12:30 a.m. to North America
Matanzas, Cuba—2 to 10:30 p.m.
Tckyo, Japan—4 to 10 a.m.,
12:30 to 1:30 p.m. 5:55 to 9:30
p.m. to E. North America; 10:25
p.m. to 1:25 a.m. to W. North
America

America Berlin Germany—10:30 a.m. to Berlin Germany 4:30 p.m. 4:30 p.m. 5:30 p.m. 6:45 p.m. 11.80 DJZ 11.79 WRUL

11.785 OFE

4:30 p.m.
Boston, Mass.—12:45 to 5:30 p.m.; Sun. 2 to 6:45 p.m.
Lah*i, Finland—1:05 to 2. 7:10 to 8 11:05 p.m. to 12 mid. to North America Panama City—11:30 a.m. to 2 p.m., 5 to 10 p.m.
Hsinking, Manchukuo—1 to 2 a.m., to North America; 8 to 9:30 a.m. 11.78 HP5G 11.775 MTCY

a.m., to 9:30 a.m. 9:30 a.m. Salgon, F. Indo-China—5:15 to 9:30, 10:30 to 11 a.m., 12 noon to 12:30, 7 to 7:20 p.m. 11.775

(25-Meter Band Continued in Next Issue)

Wednesday, January 14
4:45 p.m.—London—"Matters of Moment": GSC (9.58)
6 p.m.—London—"The War at Sea," Lieut. Com. Thomas Woodrooffe: GSC (9.58) GSL
Woodrooffe: GSC (9.58) GSL
Woodrooffe: GSC (9.58) GSL
Ward: DXJ (7.24) Y (9.52)
10 p.m.—Havana—Pan-American English good-will program for short-wave listeners in the United States: COK (11.616)
We are publishing short-wave broadcast stations by field operating schedules for each. Reserve the next issue of MOVIE-RADIO GUIDE now in order that your frequency list may be complete.



SHORT WAVES

Edited by CHARLES A. MORRISON, President, International DX'ers Alliance

NEWS AND PROGRAM LISTINGS

Axis Powers Blast Skies With Batch of Horror Yarns

AMES FERGUSON, Britain's leading propaganda analyst, in speaking over the London Short-Wave Station, states that since New Year's Eve the air has been full of appeals from German leaders seeking to bolster the flagging morale of the home people in Germany. Hitler, Goebbels, Rosenberg and Dr. Funk all sounded gloomy notes, notes of "alarm," in their January 1 broadcasts to Germany. "Fight to Save Yourselves"-or in other words, fight to save Hitlerism-was the keynote of these speeches. The only way Hitler can make people fight for Hitler is to scare them by telling them what will happen if they don't. Daily trainloads of injured or dead soldiers pouring into Germany, great wagons stopping at every door to collect clothes for the freezing troops in Russia are not helping to lift German spirits.

Even Tokyo—victorious at the moment—warns its people by radio against overoptimism, saying the war may and probably will last for years.

Says Lindley Fraser of London in speaking of the decay of morale in Italy: "In the stronghold of Fascism the situation is far advanced. Anyway you take it the Italians can't winand now they face America's might also arrayed against them. Try as they may they can't work up much hatred for the United States. Instead, they begin to hate the Nazis and Mussolini, Hitler's tool. People in all of the occupied countries want Hitler beaten, but they fall in two distinct classes. The 'Out and Outers' and the 'Pin Stick-The 'Pin Stickers' are against Hitler but they don't think he can be beaten. The 'Out and Outers' believe Hitler can and will be beaten and will do anything or go to any lengths to bring this about. Our job is not only to encourage the 'Out and Outers' but to bring the 'Pin Stickers' into their camp."

H. Wickham Steed, famous political analyst, speaking from London, states that Hitler's talks are the meanest kind-of droolery. "In a recent speech, Hitler said, '1942 will bring us the greatest victory of all times." "Yes," said Wickham Steed, "1942 should show a great victory for Germany but not the kind that Hitler has in mind, for it will bring the beginning of the uprising of the true German people against the sinister forces of Nazism." Speaking of the part the democracies will play, he said: "One thing that Hitler didn't take into account in his plan prearranged down to the most minute detail is the tremendous inborn strength of free people who are used to individual responsibility and thinking. The great question in 1942 is not if but when will Hitlerism be condemned to perdition."

Harror Stories

The propaganda horror mill is turn-



NBC International recently interviewed in its Radio City studios seven Pan-American Coffee Queens representing Brazil, Cuba, El Salvador, Colombia, Venezuela, Costa Rica and Mexico. Above: Eddie Cantor and Queens

ing out a prize batch of yarns these days as Axis powers try to frighten us out of our wits. Radio Tokyo released a couple of dandies the other day. The first was their claim that one hundred Japanese nationals were seized from the Malay city of Ipoh by the British before its capture by the Nipponese troops, taken to the city of Kuala Lumpur and shoved (by the British) into burning oil tanks under bombardment by Japanese bombers. Radio Tokyo went on to report that during the evacuation of Penang by the British, Chinese coolies who were attempting to board the evacuation boats were shot and killed by the British to make more room for white passengers. Only the flendishly sadistic mind of a Japanese Oriental could conceive such yarns.

Jane Anderson, prize fanatic of Berlin's commentators, put on a great show the other night. During her program period she interviewed two citizens from Latvia who ostensibly had come all the way from this northern country to tell the world about the frightful reign of Communism during the time that their country was held by the Bolsheviks. Too bad they couldn't speak English and that Jane Anderson had to elaborate upon their stories in her bloody, picturesque style. Screaming in her inimitable voice, she told how the leaders of Latvia were forced to do menial labor; men, women and children sent to prison and torture; property confiscated. The money paid them for their labor in factories was not enough to buy bread. They died by the thousands. Stalin had determined upon the systematic destruction of Latvia. On June 13 and 14 the dreaded OGPU dragged women and girls from their homes in Latvia, thrust them into crowded stock cars and took them to Russia. Many died on the way of thirst

and hunger. Those who arrived were doomed to die under the knout. The Communists, she said, shot down thousands of men, women and children like dogs. Eyes were gouged out, legs chopped off, stakes driven through the eye sockets. Is it any wonder that the Latvian people were delirious with joy when the German troops moved into their country to give them their freedom? The plea ended with "Heil Latvia, Heil Hitler." She puts on a great show, this Jane Anderson. If Your Host Raymond ever lost his job on our radio show "Inner Sanctum," Jane Anderson would be a likely successor. I still prefer the horror hokum dished out by our American radio stations. The foreign tales are so crude and unbelievable, and besides they have neglected the creaking door and the rattling-chain sound-effects. Don't be taken in by these fantastic terror tales that are originated for one purpose only-to confuse us and make us distrust our allies; to frighten listeners and lower morale in general.

Gone but Not Forgotten

One of the first official acts following Japan's unwarranted attack upon Pearl Harbor and our consequent. entry into war was to order all amateurs to suspend operations immediately. Amateur operators are not on the air, but neither have their licenses been suspended, for our government knows that sooner or later their services may be invaluable in defense emergencies. In order that amateurs throughout the country may informed upon any events that may affect them, or their activities, one station, WIAW, official station of the A. R. R. L., West Hartford, Conn., has been allowed to remain on the air to relay government proclamations and messages to them. Nightly at 10:05 p.m. on 1916 kilocycles, and at 10:15

Duchess of Windsor Makes Debut as an Authoress

p.m. CST on 3950 kilocycles, W1AW may be heard on the air and making his report to the some 50,000 amateurs who are loyally standing by waiting for instructions as to what they can do to aid in this all-out struggle against a ruthless for.

Pacific Basin Notes

No Philippine short-wave stations have been heard on the air since the occupation of Manila by the Japanese troops. It is altogether likely that they will be put in operation for Japanese propaganda purposes in the near The Chungking, China, future International Station XGOY is now broadcasting to North America daily from 8:00 to 9:25 a.m. CST on 5,95 megs only. News in English is given at 8:00 and 9:00 a.m., a topical talk in English at 8:30 a.m. and the news in Cantonese at 8:45 a.m. CST Chungking is soldom received in the central or eastern states since it shifted to 5.95 megs, but according to reports from the West Coast the transmission is well heard there. XGOY (5.95) also broadcasts to the South Seas daily from 6:20 to 7:55 a.m., with a news bulletin in English at 6:30 a.m. CST.

The European Short-Wave Front

The German Official High Command war communique in English is read slowly for press reception daily at 10:30 a.m. CST over DJB (15.20) . . . SBT (15.155), heard with much improved strength from 9:00 to 10:00a.m. CST, at times overrides neighbor station WRCA (15.15). This broadcast from Stockholm is for Swedes in all foreign countries and includes a news bulletin in English at about 9:03 a.m. CST . . . A whole flock of Spain shortwave stations are in operation again. Roger Legge of Binghamton, New York, reports reception on 7.025, 7.037 (Valencia), 7.09, 7.13 and 7.14 megs (Oviedo). For the most part these stations operate in a network relaying the programs of "Radio Nacional de Espana" ... A new Lisbon, Portugal, station, frequency of 7.17 megs, is in operation daily from 1:30 to 3:30 p.m. CST.

Duchess of Windsor-Now Authoress

The Duchess of Windsor-charming Baltimore beauty for whom Edward "at long last" renounced the throne of Britain-has made her debut as an authoress. The book: A cook book. All proceeds from its sale will go to the British War Relief Fund. Mrs. Roosevelt has edited a foreword in the book called "My Favorite Southern pes." This interesting item of news was heard the other night over ZNS2 (6.09), Nassau, Bahamas. This station is on the air daily from 4:55 to 8:15 p.m. CST. A relay of the BBC news in. English from London is carried at 7:00 p.m. CST, after which such local news items as that above are aired.



SHORT WAVES

Edited by CHARLES A. MORRISON, President, International DX'ers Alliance

NEWS AND PROGRAM LISTINGS

Now Axis Propaganda Stoops to Stupidity

HE one thing one must remember in telling a false story is to be very careful in repeating it to recall exactly what you said the first time. Goebbels' bunch don't bother much about such minor details. They rely entirely upon the "first shock effect" of the original statement. For example, *two or three weeks ago the Berlin Radio came out with a flash that a 23,000-ton British aircraft carrier had been sunk in the Atlantic. Later details named the class of the ship and gave an intimate account of its sinking, saying that it was hit first in the bow, then amidships, then aft. Next day's broadcast reversed these important details, stating that the ship was hit first aft, then amidships, lastly in the bow. Said the commander of the submarine which was supposed to have suck the carrier, "I have never seen anything like it," and well you might, too, if you were shown a picture of a small British merchant vessel which you had sunk and then had the propaganda boys tell you that this was a 23,000-ton aircraft carrier. The actual purpose behind this tall yarn was to see if they could get the British to reveal the real location of the 23,000-ton aircraft carrier Audacious.

Japs Take the Cake

Japan really takes the cake for stupid lies, however. Claim: "The U.S. battleship Houston has fled from the Philippines to the Netherlands East Indies." Later they remembered to their chagrin that U.S. battleships never bear the names of cities, always states. You will all recall that during the original attack upon Hawaii the Japanese claimed to have sunk the aircraft carrier Langley. Almost a month later to the day came a flash over the Tokyo Radio: "The aircraft carrier Langley, 11,500 tons, has just been sunk off Johnson Island."

The Japanese really are very concerned over the location of the American Pacific fleet, are daring it to come out of hiding. The Japanese spokesman for the Japanese army chal-lenged our officials to bring out the fleet and fight. Says he, "It would save a long and protracted battle for everyore." "We can't lose anyway," he continued, "for our navy has had years of experience and discipline for just this sort of thing. There are no so-called 'suicide units' in our military troops, for every soldier and sailor is cut to fight to the bitter end. Every Japanese feels he cannot afford to die without first inflicting a mortal wound upon his opponent." Is it possible this spokesman has not heard of the epic of Wake Island; of the gallantry of a handful of American Marines who wouldn't say die? Is it possible the Japanese have forgotten already about Captain Colin Kelly, who dared to die that he might inflict a "mortal wound" upon the proud Haruna.



VINCENTE TOVAR, honorary president of the Cultural Society of Argentina, is shown here as he appeared while reviewing books over WGEO recently. WGEO is General Electric's short-wave station in Schenectady, N. Y.

The Game of Name-Calling

For a long time now each Berlin propagandist has ended his spiel with this slogan: England has always stood for war, Germany's victory will end this once and for all. Now the Germans have conferred this one on us: Franklin Delano Roosevelt promised you peace but brought you war. Churchill is called "The Prince of Blunder"; Roosevelt "The Prince of Boast." Is it possible that Germany hasn't heard of the American sense of humor that they really think they can get our goat in this way?

Incidentally, the Soviet newspaper Red Star has recently changed its slogan from Proletariats of All Nations Unite, to Death to All German Invaders.

Is This Another Nazi Trick?

Every Friday recently from about 9:15 to 9:30 p.m. EST there has been something screwy going on over the Berlin Shortwave Station. It goes like this. At 9:15 the announcer will say, 'We are now going to entertain you with a gramophone recording from the studio." An American jazz record of the most blatant sort is put on the turntable and it starts to blare away. Meanwhile someone starts talking in the background that sounds like another station butting in on the same frequency. The speaker, a woman with a slight German accent, starts making plugs for Kellogg's Corn Flakes or it may be Kellogg's Rice Krispies—but always a Kellogg's product. She then starts into a spiel about some German commentator. One night it was Freddy Kaltenbach and another night it was Jane Anderson. From time to time the "spook voice" breaks in with another Kellogg's commercial and then more intimate details about one of the Berlin personalities. At times the recording in the foreground will be so loud that it will drown out the speaker, again the voice comes out on top. At any rate it is the most hashed-up mixture of American jazz, Kellogg's Corn Flakes, Jane Anderson and Fred Kaltenbach all at the same time you have heard. Whether someone is actually breaking in on the German program or whether it is just another clever Goebbels trick to cause interest, you can figure out for yourself. Frankly, I don't know.

Soviet Broadcasts on Increase

For a time, seemingly coinciding with Russia's greatest reverses, it was difficult to tune in any short-wave broadcasts from that country. Now the situation is reversed and, according to air announcements, at least three great short-wave centers are now active in the U. S. S. R.

"Radio Kuibyshev," Kuibyshev, is

"Radio Kuibyshev," Kuibyshev, is being heard on a frequency of 10.04 megs daily from about 7:00 to 10:00 a.m. EST and at various other times throughout the day. The news in English, read by a woman announcer at 8:30 a.m. EST, is usually received with good strength and intelligibility. Radio Kuibyshev also operates daily from 6:40 to 7:55 p.m. EST on a frequency of 15.23 megs. This is the second half of the evening period in English from Russia.

"Radio Center Moscow," Moscow, is being heard at present from 9:20 to 9:50 a.m. EST, with a news period in English, which is broadcast on 9.73, 10.66 and 15.77 megs. The 10.66 megs frequency is usually best. Radio Center Moscow may also be heard each day from 6:00 to 6:37 p.m. EST on a frequency of 15.23 megs. This is the

Soviet Broadcasts to the U. S. on Increase

first half of the evening period in English from Russia.

"Radio Sverdlovsk," located at Sverdlovsk, in the interior of Russia, is being heard from 6:30 to 8:00 a.m. EST on 12.06, 12.23, 14.91 and 15.08 megs. News in English is now given at 7:20 a.m. EST. The 12.06 megs frequency provides the best reception from Sverdlovsk. Radio Sverdlovsk is also operating on a frequency of 9.86 megs from approximately 12:00 noon to 1:30 p.m. EST, with the news in English at 12:20 p.m. EST.

Civilian Defense Advice from London

In pursuance of its policy of offering public service programs of interest to an America at war, Stanley Maxted, young Canadian radio man, is giving a series of five-minute talks on blackout precautions and the general technique of getting through an air raid. Stanley Maxted's "Civilian Defense Notes" may be heard daily at 7:25 p.m. EST over London stations GSC (9.58), GSL (6.11) and GRH (9.825).

Pacific War Zone Notes

The Australian Dept. of Information has been directing experimental broadcasts again to eastern North America from 4:15 to 4:45 p.m. on VLG7 (15.16), VLG6 (15.23) or VLG3 (11.71), and from 7:30 to 8:00 p.m. EST on VLG2 (9.54). Anyone hearing these tests is requested to send reports to David Bailey, Australian News and Information Bureau, 610 Fifth Ave., New York City . . . The English press bulletin for the A. I. F. is now broadcast over Melbourne station VLG7 (15.16) daily from 11:25 to 11:55 a.m. EST... India may break into the war news any day. Get the official slant of the India Government by tuning in the English news from Delhi daily at 7:30 a.m. EST over VUD3 (9.59) and VUD4 (11.83) . . . Exclusive information: "Radio Française Libre de Orient" is operated from the Free French Headquarters in Bombay, India. This Freedom station operates on 9.045 megs daily from 12:30 to 1:45 p.m. EST.

News from the European War Theater

The opinion of neutral Ireland is important these days. The 2,000-watt station "Radio Eirrean," Moydrum, Athlone, Ireland, is still operating from 12:30 to 1:15 p.m. on 17.84; from 1:30 to 4:00 p.m. on 15.12, and from 4:10 to 5:00 p.m. EST on 9.595 megs . . Reception from Lahti, Finland, is poor these days. OFE (11.785) can sometimes be heard from approximately 7:20 to 8:00 p.m. EST. A woman announcer reads the news in English at 7:20 p.m.

Elmer Is Patriotic — LEARN WHY!

SHORT-WAVE PROGRAM LISTINGS

W	ar New	s in E	nglish	
Daily		orning		
EST	CST		TATION	DIAL
7:30 a.m. 7:50 a.m.	6:30 a.m. 6:50 a.m.	Delhi	VUD3	9.59 9.56
8:00 a.m.	7:00 a.m.	Perth London	VLW2 GSF	15.14
0.00 4.111.	7.00 a.m.	London	GSV	17.81
8:15 a.m.	7:15 a.m.	Rome	2R08	17.82
8:20 a.m.	7:20 a.m.	Rome	2R06	15.30
8:20 a.m.	7:20 a.m.	Melb'rne	VLR	9.58
8:30 a.m.	7:30 a.m.	Berlin	DJB	15.20
8:30 a.m.	7:30 a.m.	K'byshev	DJL	15.11
9:00 a.m.	8:00 a.m.	Chungk'g	XGOY	5.95
9:30 a.m.	8:30 a.m.	Perth	VLW2	9.65
9:50 a.m.	8:50 a.m.	Tokyo	JVW	7.257
10:00 a.m.	0.00	Charlette	JV	9.56 15.155
10:05 a.m.	9:00 a.m. 9:05 a.m.	Stockh'm Chungk'g	SBT	5.95
10:30 a.m.	9:30 a.m.	Amst'd'm	PCJ	15.22
10:30 a.m.	9:30 a.m.	Melb'rne	VLG	9.58
10:45 a.m.	9:45 a.m.	Saigon	ORCESSED.	11.775
11:00 a.m.	10:00 a.m.	London	GSV	17.81
11:25 a.m.	10:25 a.m.	Melb'rne	VLG7	15.16
11:30 a.m. Daily	10:30 a.m.	Berlin ernoon	DJB	15.20
12:30 p.m.	11:30 a.m.	Berlin	DXZ	9.57
1:00 p.m.	12:00 noon	London	GSF.	15.14
1:30 p.m.	12:30 p.m.	Berlin	DZD	10.54
DATE SHOULD			DX1	7.24
2:00 p.m.	1:00 p.m.	Rome	2R04	11.81
3:00 p.m.	2:00 p.m.	Mozam- bique	CR7BE	9.83
3:45 p.m.	2:45 p.m.	London	GRG	11.68
2.12 p.m.	2.12 p.111.	London	GRY	9.60
4:00 p.m.	3:00 p.m.		2R06	15.30
5:45 p.m.	4:45 p.m.	London	GSC	9.58
Dailu	E	!	GRH	9.83
6:00 p.m.	5:00 p.m.	ening Moscow		15.23
6:00 p.m.	5:00 p.m.	Tokyo	JLG4	15.105
6:00 p.m.	5:00 p.m.	Berlin	DXJ	7.24
6:00 p.m.	5:00 p.m.	Paris	Y	9.52
7:20 p.m.	6:20 p.m.	Finland	OFE	11.78 9.495
8:00 p.m.	7:00 p.m.	Stockh'm	SBU	9.535
8:00 p.m.	7:00 p.m.	London	GRH	9.83
0.15		_	GSL	6.11
8:15 p.m.	7:15 p.m.	Berlin Paris	DXJ	7.24 9.52
9:00 p.m.	8:00 p.m.	London	GSC	9.58
100 000	200		GSL	6.11
9:10 p.m.	8:10 p.m.	Tokyo	JLG4	15.105
10:30 p.m.	9:30 p.m.	Berlin	JZJ DXJ	7.24
то .50 р.пп.	7.50 p.m.	Dellin	DXP	6.03
		Paris	Υ	9.52
10:30 p.m.	9:30 p.m.	Rome	2R018	9.76
10:30 p.m.	0.20 = ==	Takwa	2R03	9.63
10:50 p.m.	9:30 p.m.	Tokyo	JZJ JZI	11.80 9.535
10:45 p.m.	9:45 p.m.	Brazzav'e,		2.222
TARREST TORON		Free Afr.	FZI	11.97
11:30 p.m.	10:30 p.m.	London	GSL	6.11 9.58
12:00 mid.	11:00 p.m.	Berlin	GSC	7.24
12100			DXP	6.03
12:00 mid.	11:00 p.m.	Rome	2R03	9.63
12:30 a.m.	11:30 p.m.	Tokyo	JZJ	11.80
1:00 a.m.	12:00 mid.	Melb'rne	JZI VLG3	9.535
1100 41111		THE PARTY	VLQ	9.615
1:15 a.m.	12:15 a.m.	London	GSL	6.11
1:30 a.m.	12:30 a.m.	Chungk'g	GSD XGOY	11.75
t .JV a.m.	. 2.30 d.iii.	enungk g	Addi	11.90
(Magacyc)	Importo	nt Stati		

Imp	ortan	t Stations	
The same of the sa		ds of kilocycles sho	
			100
COK, Cuba	11.616	TG2, Guatemala	6.19
CSW7, Portugal	9.735	TGWA, " 9.685.	15.17
DJB, Germany	15.20	VLG. Australia	9.58
DJD, "	11.77	VLG3.	11.71
D.IT. "	15.11	VLG6. "	15.23
DJQ. "	15.28	VLG7. "	15.16
DXZ, Warsaw	9.57	VLQ. "	9.615
DXJ. Germany	7.24	VLQ2.	11.87
DXP.	6.03	VLQ9	7.25
DZD. "	10,543	VLW2.	
DUD.	17.84		9.65
EIRE, Ireland		VPD2, Fiji Islands	
	15.12	9.535, 11.895,	
FZI, Brazzaville.	T.	VUD3, India	9.59
Equatorial Afric	a 11.97	YUDI,	11.83
GRG, England	11.68	WBOS, Boston, Mas	S.
GRH, "	9,83	11.87, 9.57	. 6.14
GRI, "	9,415	WCBX, New York (lity
GSC. "	9.58	17.83, 15.27,	9.65.
GSD. "	11.75	6.17, 11,83	21.57
GSF. "	15.14	WCRC, New York C	lity
GSI. "	15.26	WOLLD, NEW YOLK C	11.83
GSL. "	6.11	WGEA, Schenectady	
GSP. "	15.31		
	17.81	N. Y. 21 50, 15.33	, 9.00
UDY,	9,125	WGEO, Schenectady	
HAT4, Hungary		N. Y. 15.33.	9.53
HCJB, Ecuador	12,46	WLWO, Cincinnati,	
HER4, Switzerlan		Ohio 15,25.	
	11.865		6.06
HP5A, Panama	11.70	WNBI, New York C	ity
HP5G, "	11.78	11.89, 6.100,	17.78
HSP5, Thailand HVJ, Vatican City	11.72	WRCA, N. Y. City	
HVJ, Vatican City	11.74		15.15
Indo-China	11.78	WRUL-WRUW,	
JLG4, Japan	15.105		17.75
JVW, ''	7.25	15.35. 9.70.	
JZI. "	9,535	11.73.	6.04
JZJ. "	11.80	YGOY China	9.48.
KGEI, San Francis		AGOI, Onina	11.90
Calif. 9.53, 9.6	15 30	Y. France 9.52, 1	1 045
LLH, Norway	9.645	I, France 9.52, 1	0.700
MITON MOTWAY		ZHP1, Singapore	0.700
MTCY. Manchuku	0 11.78	ZHP2,	6.175
OAX4Z, Peru	6.032	ZHP3.	7.259
OFE, Finland	11.78	ZHP4,	11.88
PCJ. Holland	15.22	2RO3, Italy	9,63
RV96, U.S.S.R.	e uprate	2RO4, ''	11.81
15.23	3, 15,11	2RO6, ''	15.30
SBT, Sweden	15.155	2RO8. "	17.82
SBU, "	9.535	XGOY, China 5,95, Y, France 9,52, 1 ZHP1, Singapore ZHP2, " ZHP3, " ZHP4, " 2R03, Italy 2R06, " 2R08, " 2R018, "	9.76
TAP, Turkey	9,435	THE COURT OF THE PARTY OF THE P	112000
The state of the s	2000		

DAILY PROGRAMS

The programs listed here are those broadcast daily at the same time. Exceptions are indicated. Time shown is EST; add one hour for EDT; subtract one hour for CST

y a.m.—Chungking, China—Chinese National program for North America; 10 a.m.—News (English): XGOY (5.95)
9:45 a.m.—To k yo—News (English): JVW (7.257) (9.565)
10 a.m.—Stockholm—Program for Swedish Nationals in foreign countries: SBT (15.155)
10:25 a.m.—Melbourne—Broad.

America: TGWA (15.17)
1:30 p.m.—A t h l o n e—Program
from Ireland: EIRE (15.12)
2:45 p.m.—Brazzaville—English
news from Free French Africa:
FZI (11.97)

3 p.m.-Lourenco Marques, Mo-News (English): 8 p.m.—Budapest—North American program from Hungary; CR7BE (9.84)

EST City Program Station

6 p.m.—London—"The War at Sea": GSC (9.58) GRH (9.83)

5:45 p.m.—New York City—Report direct from Pan-American Conference in Rio de Janeiro, by Edward Tomlinson: WRCA

7:30 p.m.—London—Weekly visit

to the American Eagle Club: GSC (9.58) GRH (9.83) :15 p.m.—London—A bystander's views of London: GSC (9.58) GSL (6.11)

(9.58) GSL (6.11)
8:30 p.m.—Berlin—Lord Haw
Haw: DXJ (7.24) Y (9.52)
8:45 p.m.—Berlin—Talk by E. D.
Ward: DXJ (7.24) Y (9.52)
8:45 p.m.—London—Propaganda
Review: GSC (9.58) GSL (6.11)
10 p.m.—London—Front Line
Films: GSC (9.58) GSL (6.11)

Films: GSC (9.26) GSL (9.17)
11:15 p.m.—Guatemala—Popular marimba music: TGWA (9.685)
12:15 a.m.—Berlin—Paul Revere: DXJ (7.24) Y (9.52)

Sunday, January 25

7:45 a.m.—Melbourne—Mail bag

program by Braddon Mitchell: VLG2 (9.54) VLQ9 (7.25) 12:30 p.m.—New York City-Bos-ton—"Hitler Betrayed by Him-self": WRCA (15.15) WBOS

12:45 p.m.—Guatemala—Request

program by the Marimba En-semble: TGWA (15.17)

semble: IGWA (15.17) 5:15 p.m.—Jamaica—Review of the Week: ZQI (4.70) 5:30 p.m.—London—The Bible of Great Britain: GSC (9.58) GRH (9.83)

grid (9.83) p.m.—London—"The Economic Front," Donald Tyerman: GSC (9.58) GSL (6.11) GRH (9.83)

p.m.— L o n d on — "Going to Church": GSC (9.58) GSL (6.11) GRH (9.83)

p.m.—New York City—Report direct from Pan-American Con-ference in Rio de Janeiro, by Edward Tomlinson: WRCA

p.m.—Guatemala—Concert of First Military Band: TGWA (9.685)

7:10 p.m. (Sun., Wed., Fri.)-London—"Thank You, America!" How Britain is using gifts from America: GSC (9.58)
GSL (6.11) GRH (9.83)

9 p.m.—Berlin—Talk by Jane Anderson: DXJ (7.24) Y (9.52) 10 p.m.—London—Dramatized

7 p.m.-

Saturday, Jan. 24, through 4:15 p.m.—London—Headline

Saturday, Jan. 24, through
Friday, Jan. 30

EST City Program Station a.m.—Chungking, China—Chinese National program for North America; 10 a.m.—News (English): XGOY (5.95)

145 a.m.—To k y o—News (English): JVW (7.257) (9.565)

2 a.m.—Stockholm—Program for Swedish Nationals in foreign countries: SBT (15.155)

2.25 a.m.—Melbourne—Broad-cast for Pacific Coast listeners; 10:30 a.m.—News (English): 5:55 p.m.—Tokyo—Program for Wild (6.55)

2 a.m.—News (English): 5:55 p.m.—Tokyo—Program for Mile (1.26)

3 a.m.—News (English): 5:55 p.m.—Tokyo—Program for Mile (6.55)

4:15 p.m.—L o n d o n—Headline news and program review: GSD (11.75) GRH (9.83) GSC (9.58) GSL (6.11)

4:15 p.m.—L o n d o n—Headline news and program review: GSD (11.75) GRH (9.83) GSC (9.58) GSL (6.11)

4:15 p.m.—L o n d o n—Headline news and program review: GSD (11.75) GRH (9.83) GSC (9.58) GSL (6.11)

4:45 p.m. (ex. Sat., Sun.)—London—Serial, "Front Line Famble, GSC (9.58) GSL (6.11)

5:50 p.m.—Berlin—German program for North America: DJD (11.77) Y (9.52) DXM (7.27)

5:50 p.m.—Berlin—German program for North America: DJD (11.77) Y (9.52) DXM (7.27)

5:50 p.m.—London—News (English): HAT4 (9.125) Heard irregularly (9.10 p.m.—London—Clistening Post: GSC (9.58) GSL (6.11)

8:20 & 9:25 p.m.—News (English): HAT4 (9.125) Heard irregularly (9.12 p.m.—London—Clistening Post: GSC (9.58) GSL (6.11)

8:10 p.m.—London—Clistening Post: GSC (9.58) GSL (6.11)

8:10 p.m.—London—Clistening Post: GSC (9.58) GSL (6.11)

8:20 & 9:25 p.m.—News (English): HAT4 (9.125) Heard irregularly (9.12 p.m.—London—Clistening Post: GSC (9.58) GSL (6.11)

8:10 p.m.—London—Clistening Post: GSC (9.58) GSL (6.11)

8:10 p.m.—London—Post: GSC (9.58) GSL (6.11)

8:10 p.m.—London—News (English): HAT4 (9.125) Heard irregularly (9.12 p.m.—London—Clistening Post: GSC (9.58) GSL (6.11)

8:10 p.m.—London—Post: GSC (9.58) GSL (6.11)

8:10 p.m.—London—Post: GSC (9.58

Swedish Nationals in toreign countries: SBT (15.155)

10:25 a.m.—Melbourne—Broad-cast for Pacific Coast listeners; 10:30 a.m.—News (English): VLG (9.58)

10:30 a.m.—News (English): 5:55 p.m.—Tokyo—Program for eastern North America; 6 & 19:10:45 a.m.—Saigon—News (English): 11.775)

11:25 a.m.—Melbourne—English press bulletin for the A. I. F.: 64:130 a.m.—Berlin—Official High Command Communique in English for press: DJB (15.20)

12:45 p.m.—Guatemala—Popular marimba music for North America: TGWA (15.17)

11:30 p.m.—A th 10 n e—Program for North America: TGWA (15.17)

11:30 p.m.—A thon ne—Program for North America: TGWA (15.17)

11:30 p.m.—A thon ne—Program for North America: TGWA (15.17)

11:30 p.m.—A thon ne—Program for eastern North America listeners: (15.23)

11:25 p.m.—London—News analy sis and war commentary: GSC 9.55 p.m.—Tokyo—Program for eastern North America; 6 & 19:15 p.m.—News (English): JLG4 (15.105)

11:26 p.m.—Brazilian Hour: PSH (10.22) PRF3 (11.765) PRE9 (6.105) PRA8 (6.01) PRC5 (4.865)

11:30 a.m.—Berlin—Official High Command Communique in English or press: DJB (15.20)

12:45 p.m.—Guatemala—Popular marimba music for North America: TGWA (15.17)

11:30 p.m.—A tholone—Program for eastern North America; 6 & 19:15 p.m.—News (English): JLG4 (15.105)

11:26 p.m.—Brazilian Hour: PSH (10.22) PRF3 (11.765) PRE9 (6.105) PRA8 (6.01) PRC5 (4.865)

11:30 a.m.—Berlin—Official High Command Communique in English or press: DJB (15.20)

12:45 p.m.—Guatemala—Popular marimba music for North America: TGWA (15.17)

11:30 p.m.—A tholone—Program for eastern North America; 6 & 19:15 p.m.—London—News (English): JLG4 (15.105)

11:25 p.m.—Berazilian Hour: PSH (10.22) PRF3 (11.765) PRE9 (6.105) PRA8 (6.01) PRC5 (4.865)

11:30 p.m.—Berazilian Hour: PSH (10.22) PRF3 (11.765) PR (10.22) PRF3 (10.22) PRF3 (11.765) PR (10.22) PRF3 (10.22) PRF3 (11.765) PR (10.22) PRF3 (11.765) PR (10.22) PRF3 (10.22) PRF3 (11.765) PR (10.22) PRF3 9 & 10:30 p.m.—News (English): 2R03 (9.63) 2R018 (9.76) 2R04 (11.81)

SPECIAL PROGRAMS

For programs broadcast daily see Daily Programs above.

You," overseas listeners' ques-tions answered by experts: GSC (9.58) GSL (6.11)

Monday, January 26

8:30 p.m.—Berlin—Talk by Fred Kaltenbach: DXJ (7.24)

Tuesday, January 27 of 3 p.m.—London — "Meet Uncle 8) Sam," a talk: GRG (11.68)

4:30 p.m.—London—"Free to Fight," a talk: GSC (9.58) GRH (9.83)

4:40 p.m.—London—Religion in Action: GSC (9.58) GRH (9.83) 6 p.m.—London—"The War on Land," Major Lewis Hastings: GSC (9.58) GSL (6.11) GRH

(9.83)

(9.83)
6:15 p.m.—Berlin—Jim and
Johnny: Y (9.52) DXJ (7.24)
7 p.m.—London—"Inside Nazi
Europe": GSC (9.58) GRH
(9.83)

Saturday, January 24 11 p.m. — London — "Answering

8:20 & 9:25 p.m.—News (English): HAT4 (9.125) Heard irregularly
8:10 p.m.—London—Listening
Post: GSC (9.58) GSL (6.11)
8:30 p.m.—London—"Britain Speaks": GSC (9.58) GSL

(12.46)

9 p.m.—London—Headline news and flashback; GSC (9.58)
GSL (6.11)

10:25 p.m.—Tokyo—Program for listeners in western North America; 12:30 a.m.—News (English); JZJ (11.80) JZI (9.535) 9.535)

10:45 p.m. — Brazzaville, French Equatorial Africa — All-English program for United States: FZI

11:30 p.m. — London — Headline news and views: GSC (9.58)
GSL (6.11)
12 mid.—Berlin—Late news in

English: DXP (6.03) (7.24)

(7.24)
12:55 a.m.—Sydney-Melbourne—
Topical talks, news and Australian music for western North America: VLG3 (11.71) VLQ (9.615)
1 a.m.—Chungking, China—Chinese National program for West Coast: XGOY (11.90)

9.67

KGEI

Short-Wave Stations by Frequency

(Series No. 4)

25-METER BAND (Continued)

Megs. Call Location Time-Eastern 9.74 TIANRH Heredia, C. R.—Tues., Thurs., Sat. 11 p.m. to 12:30 a.m. Lisbon, Portugal—4:40 to 6:50, 7 to 9 p.m. to North America 9.735 CSW4 Valparaiso, Chile-6:30 to 8 a.m., 9 to 11:30 p.m. 9.73 CB970 Chungking, China—12 mid. to 1, 6 to 11 a.m., 2 to 4 p.m. 9.72 Danish Freedom Station-12:30 to 12:45 a.m. Boston, Mass.—3:55 to 5:30, 6 to 10:15 p.m. ex. Sat.; Sun. 2 to 6:45 p.m. 9.70 WRUL 9.70 ZHP1 Singapore, S. S .- 4:50 to 10:30 a.m. 9.70 Fort-de-France, Martinique-5:35 to 8 p.m. 9.695 JIE3 Tyureki, Taiwan-9 to 10:20 a.m. London, England—1 to 1:45, 2 to 4:45, 11 a.m. to 3, 4 to 5, 5:30 to 9:45 p.m. 9.69 GRX 9.688 LRA1 Buenos Aires, Argentina—10:30 a.m. to 1, 2:30 to 3:30, 4 to 9 p.m. Guatemala, Guatemala—10 to 11:45 a.m. ex. Sun.; Sun. 6 to 11:45 p.m. 9.685 TGWA

9.68 XEQQ Mexico, D. F .- 8 a.m. to 12:45 a.m.

Berlin, Germany-12 mid. 2:15, 10:40 a.m. to 4:30 p.m. 9.675 DJX 31-METER BAND

San Francisco, Calif.—1:05 to 4, 6:30 to 11:15 a.m.

9.67 WRCA New York City-2:30 to 3:40, 7 p.m. to 1 a.m. 9.67 2R09 Rome, Italy-3 to 6 p.m. 9.66 LRX

Buenos Aires, Argentina—6:30 to 7:05 a.m., 6 to 10:05 p.m. Port-au-Prince, Haiti-7 to 9 a.m., 12 noon to 3, 3:30 to 8:45 p.m. 9.658 HHBM 9.655 HJCT Bogota, Colombia—10 a.m. to 2, 5:15 to 11:30 p.m.

Berlin, Germany—12 mid. to 2:15, 6 to 11 a.m., 4:50 to 11 p.m.
Perth, W. Australia—8:10 to 10 a.m. to S. E. Asia
Oslo, Norway—5:40 to 7 a.m., 12:30 to 5, 9 to 10 p.m. to North 9.65 DJW 9.65 VLW2

9.645 LLH America Colonia, Uruguay—2 to 4, 8 to 9.64 CXA8

Colonia, Uruguay—2 to 4, 8 to 11 p.m. (Sun. to 1 a.m.)
Rome, Italy—2 to 2:30 a.m., 12 noon to 1:30, 2:20 to 7:55, 8 to 11:20, 11:30 p.m. to 12:30 a.m. to North America
Montevideo, Uruguay—3:30 to 9:15 p.m. 9.63 2R03 9.62 CXA6

9.62 TIPG San Jose, C. R .- 7 a.m. to 11:30 9.615 VLO Sydney, Australia—12:55 to 1:40 a.m. to W. North America, 3:25 a.m. to W. to 4:25 a.m.

9.61 XEYU Mexico, D. F .- 11 p.m. to 12:15 a.m. Berlin, Germany—11 a.m. to 9.61 DXB 3:15 p.m.

3:15 p.m. Capetown, So. Africa—11:45 p.m. to 1:45, 3:15 to 10:15 a.m. Panama City, Panama—7 to 8 a.m., 12 noon to 1:30, 6:30 to 9.606 ZRL 9.605 HP5J

a.m., 12 hook 10:30 p.m. Tokyo, Japan—6 to 10 a.m. irreg. London, England—1:30 to 4, 4:15 to 5:45 p.m. Athlone, Ireland—4:10 to 5 p.m. 9.605 JLP 9.60 GRY 9.595 EIRE

9.59 9.59 PCJ

9.58 VLG

Athlone, Ireland—4:10 to 5 p.m. or later
Delhi, India—1:30 to 3:30, 6:30
a.m. to 12:30 p.m.
Huizen, Holland—3 to 4:45, 4:50
to 11 p.m.
Melbourne, Australia—10:25 to
11:10 a.m. to W. North America
Melbourne, Australia—3:30 to
8:30 a.m.
London, England—12:15 to 1:20
a.m., 11:45 a.m. to 3:45, 4:15 to
11:45 p.m. to North America
Madras, India—3 to 4:30 a.m.
Warsaw, Poland (Berlin)—12:30
to 3, 4:50 p.m. to 1 a.m. 9.58 VLR 9.58 GSC

DXZ Warsaw, Poland (Berlin)—12:30 to 3, 4:50 p.m. to 1 a.m. Khabarovsk, U. S. S. R.—12:30 to 9:30 a.m., 3 to 6 p.m. Tokyo, Japan—4 to 10 a.m. Berlin, Germany—4:50 to 11 p.m. Perth, W. Australia—6 to 8 a.m. 9.565 RV15

9.565 J-9.56 DJA 9.56 VLW2

(Next Week: Balance of 31-Meter Band) Note: This is the fourth in a series in which we

are publishing a complete list of the world's short-wave broadcast stations by frequencies, with oper-ating schedules for each. Reserve the next issue of Movie-Radio Guide now in order that your

frequency list may be complete.

Wednesday, January 28

Londoner": GSC (9.58) GSL

6 p.m.—London—"The War at Sea," Lieut. Com. Thomas Woodrooffe: GSC (9.58) GSL (6.11) GRH (9.83) 6:15 p.m.—Berlin—Jim and

(6.11) GRH (9.85)
6:15 p.m. — Berlin — Jim (9.85)
Johnny: DXJ (7.24) Y (9.81)
8:30 p.m. — Berlin — Fred Kalt bach: DXJ (7.24) Y (9.52)
8:30 p.m. — London — "Briti Speaks": GSC (9.58) G (6.11)

p.m.—Berlin—E. D. Ward: DXJ (7.24) Y (9.52)

Monday, January 26

11:30 a.m.—London—"Hi, Gang." with Ben Lyon, Bebe Daniels, Vic Oliver: GSF (15.14)

p.m.—London—Program for the Merchant Navy: GSC (9.58)

GRH (9.83)

p.m.—London—"The War in the Air," Oliver Stewart: GSC (9.58) GSL (6.11) GRH (9.83)

6:30 p.m. (Mon., Thurs.)—Paramaribo—Program from Dutch Guiana: PZX (11.516)

p.m.—Lo n d o n — "American Night." edited by Mallory Browne: GSC (9.58) GSL (6.11) GRH (9.83)

p.m. (Mon., Wed., Sat.)—Brazilian program for North American listeners, including musical items. talks and news: PSH (10.22)

8:30 p.m.—Berlin—Talk by Fred Kallenbach. DXI (7.24) V 9:30 p.m.—Port-au-Prince, Haiti —English program for U. S. listeners: HH2S (5.947) 9:45 p.m.—Berlin—Dance

cabaret music with DXJ (7.24) Y (9.52) 10 p.m.—London—"Sinews of War": GSC (9.58) GSL (6.11)

Thursday, January 29

5:15 p.m.—London—H. G. Wells novel, "The History of Mr. Polly," Episode No. 2: GSC (9.58) GRH (9.83)

(9.52)
8:45 p.m.—Berlin—Talk by E. D.
Ward: Y (9.52) DXJ (7.24)
9 p.m.—Berlin—Talk by Rear
Admiral Lutzow: DXJ (7.24)
Y (9.52)
9:45 p.m.—Berlin—Club of Notions: Y (9.52) DXJ (7.24)
10 p.m.—London—"They Also
Serve": GSC (9.58) GSL (6.11) p.m.—London—"The War in the Air," Oliver Stewart: GSC (9.58) GSL (6.11) GRH (9.83) (9.58) GSL (6.11) GRH (9.83)

7 p.m.—London—"Democracy Marches," William Holt: GSC (9.58) GSL (6.11) GRH (9.83)

8:30 p.m.—London—"Britain Speaks," J. B. Priestley: GSC (9.58) GSL (6.11)

8:40 p.m.—Berlin—"O. K. Speaks": DXJ (7.24) Y (9.52)

9 p.m.—Berlin—Catholic propaganda talk by Jane Anderson: DXJ (7.24) Y (9.52)

9:30 p.m.—Berlin—College Hour by Otto Koischwitz: DXJ (7.24) Y (9.52)

10:15 p.m.—New York City-Boston—"American Aviation": WRCA (9.67) WBOS (11.87)

H'
Friday, January 30

nd 7:35 a.m. — Melbourne — Propa41 ganda Review: VLG2 (9.54)

12i 4:30 p.m.—L o n d o n—"London

H Letter," McDonald Hastings:
GSC (9.58) GRH (9.83)

(9.85) GSC (9.58) GRH (9.83)

8:30 p.m.—London—"World AfSpeaks," Vernon Bartlett: GSC
(9.58) GSL (6.11)

8:45 p.m.—Berlin—Talk by E.
D. Ward: DXJ (7.24)

GSC (9.58) GRH (9.83)

8:30 p.m.—London—"World AfGSC (9.58) GRH (9.83)

(6.11)

8:30 p.m.—Berlin—Fred Kalten-

(6.11) 8:30 p.m.—Berlin—Fred Kalten-bach: DXJ (7.24) Y (9.52) 9:30 p.m.—Berlin—Talk by E. D. Ward: DXJ (7.24) Y (9.52)

om America: GSC (9.58)
SL (6.11) GRH (9.83)
p.m.—Lo n do n—"Britain
eaks": GSC (9.58) GSL
LII)
m.—Be r I i n—Talk by Jane
iderson: DXJ (7.24) Y (9.52)
m.—Lo n do n—Dramatized
sh from current news: GSC
structure (5.11) GRH (9.83)
m.—Lo n do n—Dramatized
sh from current news: GSC
structure (5.11) GRH (9.83)
li p.m.—London—"Meet John
GSC (9.58) GSL (6.11) GRH (9.83)
GSC (9.58) GSL (6.11) GRH (9.83)

(9.58) GSL (6.11) GRH (9.83) 10 p.m.—London—"Meet John GSC (9.58) GSL (6.11)

1 11/16

Australians Ask Aid

LIKE the Australians! I like their straightforward honesty; their sincerity. A key to the Australian character may be derived from their short-wave broadcasts of late. They are asking for military help. Although they have a continent larger than the whole United States, they have a pop-ulation of only seven million people. They are willing but just don't have enough man power, enough equipment. The speaker the other morning put it this way: "We have the largest land forces in our history, but you must realize that we require not only military forces but must provide for home defense and for man power to run our essential industries. We need help and we are looking to our mighty allies. We who have always done our share in helping the allies even to sending our troops over ten thousand miles from home to fight in Libya, in Greece, in Syria, do not apologize now for asking for your help. We ask it not for ourselves alone but for the cause of freedom, for the sake of every free man on this earth." I hope that Australia gets this help. Australia can act as a vast supply and raw-material supply for the democracies. We need Australia as bad as she needs us.

Predicts Hitler's Downfall

Louis de Wohl, distinguished historian, author and astrologer, talked the other day to England on WRUL's famous "Friendship Bridge" program. Among other things he spoke of the fact that Hitler studies the stars. Said De Wohl: "Astrology is not new—nor is its deep penetrat-ing study. It is one of the oldest scientific pursuits in the world. It has little to do with what the general public conceives it to be. I have studied this science for twelve years, and frankly am still many light years away from knowing all there is to know about it. I do know, however, from personal contact and experience that Hitler follows the advice of some of the most-learned astrologers in Europe. I know who they are. I have some of their correspondence on the subject. It must be admitted that their knowledge has helped Hitler a great deal, and when he has acted against it, he has failed, as in Russia. But the end is approaching. The time is coming nearer and nearer when the stars will not help him anymore. Hitler's astrologers know it, too. They will have to lie flatly if they want to paint a rosy picture to the former housepainter. Hitler's stars are setting, and the 'Rising Sun' in the Orient will set also. Let us work for that day, and as sure as the stars are moving in their rightful courses, the time will come when the two great democracies will stand on 'Friendship Bridge' and watch the dawn together."

Manila Invaders Irked

Officials of WRUL, Boston, are chuckling inwardly over the news that General MacArthur has conveyed that the Japanese are attempting to wreck all radios in the islands, saying that the Japanese are convinced that a

Latest News and Program Listings Streamlined for Better Listening

By Charles A. Morrison

President, International DX'ers Alliance

good deal of damage is being done them by broadcasts that are coming through from America.

WRUL was the first station to broadcast in Tagalog—the official language of the Philippines—together with English. Twice each week over station WRUL an appropriate broadcast in Tagalog is given from the Boston studios. The commentator is a citizen of the Philippines who is studying in this country. Since members of his family are still in the islands, he protects them by using the name Andres Bonifacio. The original Andres Bonifacio was known as "the scourge of the Spaniards" during the Philippine revolutions of the late 1890's.

Despite the seizure of Manila and other parts of the islands by the Japanese, it is felt by the staff of WRUL that a considerable listening audience still exists in the islands and it is assumed that broadcasts in their native language will be a potent factor in the building and maintaining of morale in the Philippines.

KGEI Speeds Programs to Asia

I have mentioned several times in this department the urgent need for more West Coast short-wave transmitters to supplement our heretofore inadequate program and news service to Asia. KGEI, San Francisco, sole

short-wave outlet west of the Mississippi, had been doing a splendid job considering the one 50,000-watt transmitter at its disposal. Realizing that something must be done, and that immediately, to give a better reception coverage in Asia and the South Seas, the extensive facilities of the huge commercial transmitting layout of Radio Corporation of America Communications, at Bolinas, California, were engaged to supplement the equipment at KGEI. Now the General Electric station at San Francisco is broadcasting on as many as four transmitters in addition to its own. The following Bolinas frequencies have been used in addition to KGEI's own channels of 15.33 and 9.67 megs: KEN (6.845), KEL (6.86), KEB (6.89), KEE (7.715), KEJ (9.01), KKQ (11.95), KLL (13.72), KQG (18.00).

Do You Know Martin Agronsky?

He was born in Philadelphia January 12, 1915. Was educated there and in Atlantic City, N. J., schools. Upon graduation from Rutgers University, went to Palestine, where he joined the editorial staff of the Palestine Post in Jerusalem, remaining there over a year and acting as correspondent for the Christian Science Monitor, International News Service and Newsweek Magazine. Returned to the U. S. for a brief visit in 1938 and then

sailed for Italy, where he did a series of articles for Foreign Affairs magazine, following this with a period in the Paris Bureau of INS. Left there to do free-lance reporting in Spain for the Chicago Tribune and the London News-Chronicle. In February, 1939, he went to London to cover the Palestine Conference for Time Magazine and remained in England for several months, free-lancing for the same publication. In December of the same year, in Geneva, he did his first broadcast for NBC. Remained in Switzerland until early in 1940, when, with Central Europe becoming an important news center, he transferred his activities to Belgrade. Later he moved over to Ankara, Turkey, from which point he also journeyed back and forth to Teheran, Recently NBC has shifted Agronsky to Singapore, where he can often be heard picturing the news from that point.

Few Amateurs on Air

Prior to the beginning of the world war it was possible to receive amateur transmissions from over one hundred countries. Immediately after war was declared all amateurs in the British Empire, France and Germany were ordered to dismantle their equipment. As country after country was embroiled in the whirlpool, the list of active amateurs became smaller and smaller until finally only those of the Americas and the outlying possessions of the United States were left. When the United States entered the war our own amateurs ceased to operate. Several Latin countries declared war against the Axis almost at once and more hams silenced their transmitters. During the past month amateur stations in Costa Rica, Chile, Colombia and Venezuela closed down. At the time of writing, amateurs in Cuba, Mexico, Argentina, Uruguay, Brazil, Peru and Ecuador are still transmit-ting rather half-heartedly, but very likely before long even these will be ordered to leave the air, and the once populous and jolly amateur bands will have become as silent and deserted as the proverbial graveyard.

Pacific Short-wave Round-up

August Balbi of Los Angeles reports reception of a new Chinese station, XGAP (6.100), which identifying itself as "Peiping Central Broadcasting Station," is heard daily from 4:00 to 10:50 a.m. EST. From 8:00 to 9:00 a.m. EST an English program is broadcast which features American dance recordings and reading of news items alternately. XGAP sometimes relays the Tokyo programs . . . Rangoon, Burma, is a Far Eastern hot spot these days. XYZ (6.007), Rangoon, comes on the air at 6:30 a.m. EST. Can sometimes be heard with fair signals in the eastern states until CFCX (6.005) comes on air at 8:00 a.m. EST; often heard in the West to sign-off at 10:20 a.m. EST.

NEXT WEEK:
PICTURE OF ELMER



JOHN W. VANDERCOOK: He's busy commentator and master of ceremonies for NBC's world-wide "News of the World" show heard every Monday through Friday (7:15 to 7:30 p.m. EST). His "Go ahead, Singapore, Go ahead, London, or Go ahead, Kuibyshev," is the cue for NBC correspondents to give actual eye-witness accounts of history in the making

Dalle	144		8	
Daily	CST	CITY S	TATION	DIAL
7:00 a.m.	6:00 a.m.	Tokyo	JVW	7.25
7:20 a.m.	6:20 a.m.	Sverd'vsk	30.5050	12.06
7:30 a.m.	6:30 a.m.	Delhi	VUD3	9.59 9.56
7:50 a.m.	6:50 a.m.	Perth	VLW2	9.56
8:20 a.m. 8:30 a.m.	7:20 a.m. 7:30 a.m.	Melb'rne Berlin	VLR DJB	9.58 15.20
0.30 a.m.	7.30 a.m.	Prague	DHE4A	11.84
8:30 a.m.	7:30 a.m.	K'byshev		10.04
9:00 a.m.	8:00 a.m.	Chungk'g	XGOY	5.95
9:30 a.m.	8:30 a.m.	Perth	VLW2	9.65
9:50 a.m.	8:50 a.m.	Tokyo	1A 1AM	7.257 9.56
10:00 a.m.	9:00 a.m.	Stockh'm	SBT	15.155
10:30 a.m.	9:30 a.m.	Amst'd'm	PCJ	15.22
10:30 a.m.	9:30 a.m.	Melb'rne	VLG	9.58
10:45 a.m.	9:45 a.m.	Saigon	DID	11.775
11:30 a.m.	10:30 a.m. 10:45 a.m.	Berlin Finland	DJB OFE	15.20 11.78
Daily		ernoon	OIL	11.70
12:30 p.m.	11:30 a.m.	Berlin	DXZ	9.57
1:00 p.m.	12:00 noon	London	GSF	15.14
2:00 p.m.	1:00 p.m.	Rome	2R04	11.81
2:15 p.m. 3:00 p.m	1:15 p.m. 2:00 p.m.	Ankara Mozam-	TAP	9.45
3.00 p.m.	2.00 p.m.	bique	CR7BE	9.83
3:45 p.m.	2:45 p.m.	London	GRG	11.68
			GRY	9.60
4:00 p.m.	3:00 p.m.	Rome	2R06	15.30
5:45 p.m.	4:45 p.m.	London	GSC	9.58
Daily	Ev	ening	GITTI	7.03
6:00 p.m.	5:00 p.m.	Moscow	9.54	15.23
6:00 p.m.	5:00 p.m.	Tokyo	JLG4	15.105
6:00 p.m.		Berlin	DX1	7.24
6:00 p.m.	5:00 p.m.	Paris	OFE	9.52 11.78
7:20 p.m.	6:20 p.m.	Finland	OFD	9.495
8:00 p.m.	7:00 p.m.	Stockh'm	SBU	9.535
8:00 p.m.	7:00 p.m.	London	GSC	9.58
			GRH	9.83
8:15 p.m.	7:15 p.m.	Berlin	GRC	2.91 7.24
0.13 p.m.	7.15 p.m.	Paris	Y	9.52
9:00 p.m.	8:00 p.m.	London	GSC	9.52 9.58
U 199		===	GRC	2.91
9:00 p.m.	8:00 p.m.	Rome	2R03	9.63 9.76
			2R018 2R0	10.33
9:10 p.m.	8:10 p.m.	Tokyo	JLG4	10.33 15.105
/1.5/	VI.	18	JZJ	11.80
10:30 p.m.	9:30 p.m.	Berlin	DX1	7.24
		Paris	DXP	6.03
10:30 p.m.	9:30 p.m.	Rome	2R018	9.52 9.76
10.50 p.m.	7.50 p.m.	Home	2R03	9.63
10:30 p.m.	9:30 p.m.	Tokyo	JZJ	11.80
10.45	0.45		JZI	9.535
10:45 p.m.	9:45 p.m.	Brazzav'e, Free Afr.	FZI	11.97
11:30 p.m.	10:30 p.m.	London	GSL	6.11
7.130 p	i di do pinii	20110011	GSC	9.58
12:00 mid.	11:00 p.m.	Berlin	DXJ	7.24
12.00	11.00	Dame	DXP	6.03
12:00 mid. 12:30 a.m.	11:00 p.m. 11:30 p.m.	Rome Tokyo	2RO3 JZJ	9.63
12.30 a.III.	, 1 .30 p.10.	TORYO	JZI	9.535
1:00 a.m.	12:00 mid.	Melb'rne	VLG3	11.71
	10.15	160	ALÓ	9.615
1:15 a.m. 1:30 a.m.	12:15 a.m. 12:30 a.m.	London Chungk'g	GSL XGOY	6.11
1.50 a.m.	12.30 d.m.	chungk g	AGOT	11.90

Important Stations

(Megacycles or t	thousar	ds of kilocyles shown)	
COK. Cuba	11.616	9.545, 10.04, 12,	0
CR7BE, Mozambiqu		SBT, Sweden 15.1 SBU, 9.5 TAP, Turkey 9.4 TG2, Guatemala 6.	5
	9.84	SBU. " 9.5	3
CSW7, Portugal	9.735	TAP, Turkey 9.4	6
DHE4A, Bohemia	11.84	TG2, Guatemala 6.	1
DJB, Germany	15.20	TGWA, 9.685, 15.	1
DJD, "	11.77	VIG Australia 9	5
DJL.	15.11	VLG3. '' 11.	7
DJQ. "	15.28		2
DXZ, Warsaw DXJ, Germany DXP,	9.57	VLG7, " 15.	
DXJ, Germany	7.24	VLQ, " 9.6	
DXP.	6.03	VLQ2, '' 11.	
DZD, "	10.543	VLW2, '' 9.	
EIRE, Ireland	17.84	VUDS, India 9.	
The second secon	15.12	1 0 20 21	8
FZI, Brazzaville, F	r.	WBOS, Boston, Mass,	
Equatorial Africa	11.97	11.87, 9.57, 6.	
GRC, England	2.915	WCBX, New York City	
GRG,	11.68	17.83, 15.27, 9.6	35
unn,	9.83	6.17, 11.83, 21.	5
UAI,		WCRC, New York City	
GSC, "	9.58	11.	8
GSD,	11.75	WGEA, Schenectady,	
UDI.	15.14	N. Y. 21.50, 15.33, 9.	5
USI,	15.26	WGEO. Schenectady.	
GSL, "	6.11	N. Y. 15.33, 9.	5
UDF.	15.31	WLWO, Cincinnati,	
GSV, ''	17.81	Ohio 15.25, 11.7	/1
HAT4, Hungary	9.125	9.59, 6.	0
HCJB, Ecuador	12.46	WNBI, New York City 11.89, 6.100, 17.	
HER4, Switzerland		11.89, 6.100, 17.	7
9.535,		WRCA, N. Y. City	
HP5A, Panama	11.70	9.67, 15.	1.
HP5G, "	11.78	WRUL-WRUW,	
HSP5, Thailand	11.72	Boston, Mass. 17.	5
HVJ, Vatican City	11.74	15.25, 5.70, 11.7	9
Indo-China	11.78	11.73, 6.	
	15.105	XGOY, China 9.4	
JV, Japan	9.56	5.95, 11.	91
JVW, "	7.25	Y, France 9.52, 11.8	4
JZI. "	9.535	ZHP1, Singapore 9.7 ZHP2, "6.1 ZHP3, "7.2 ZHP4, "11.	0
	11.80	ZHP2, '' 6.1	7.
KGEI, San Francisc	20,	ZHP3, '' 7.2	51
Calif. 9.53, 9.67,	15.33	ZHP4, " 11.	8
LLH, Norway MTCY, Manchukuo	9.645	2RO, Italy 10.	
MTCY, Manchukuo	11.78	2RO3, " 9.	
OAX4Z, Peru	6.032	2R04, " 11.	
OFE, Finland	11.78		
PCJ, Holland	15.22	anuo, II.	8
OAX4Z, Peru OFE, Finland PCJ, Holland RV, U.S.S.R.	15.23,	2R018, '' 9.	7

Guide to Programs

The programs listed here are those broadcast daily at the same time. Exceptions are indicated.

Time shown is EST; add one hour for EDT; subtract one hour for CST

DAILY

Saturday, Jan. 31, through Friday, Feb. 6

City Program

7:20 a.m.—Sverdlovsk, U. S. S. R.—News (English): (12.06)
7:30 a.m.—Delhi—News (English): VUD3 (9.59) VUD4 (11.83)

gisin): VOD5 (9.59) VUD4
(11.83)
8:30 a.m.—Berlin-Prague—News
(E n g l i s h): DJB (15.20)
DHE4A (11.84)
9 a.m.—Chungking, China—Chinese National program for
North America; 10 a.m.—News
(English): XGOY (5.95)
9:45 a.m.—Tokyo—News (English): JVW (7.257, 9.565)
10 a.m.—Stockholm—Program for
Swedish nationals in foreign
countries: SBT (15.155)
10:25 a.m.—Melbourne—Broadcast for Pacific Coast listeners;
10:30 a.m.—N e w s (English):
VLG (9.58)
10:30 a.m.—Amsterdam—N e w s

Holland: PCJ (15.22)
10:45 a.m.—Saigon—News (English): (11.775)
11:30 a.m.—Berlin—Official High Command Communique in English for press: DJB (15.20)
12:45 p.m.—Guatemala—Popular 5::
marimba music for North America: TGWA (15.17)
2:45 p.m.— Brazzaville—English news from Free French Africa: 6
FZI (11.97)
3 p.m.—Lourenco Marques, Mozambique—News (English): CR7BE (9.84)
4:15 p.m.—London—Headline news and program review: GSD

vs and program review: GSD

KISSANTZI: Gives "click" identification for "Radio Brazzaville"

(11.75) GRH (9.83) GSC (9.58) GSL (6.11) 4:45 p.m. (ex. Sat., Sun.)—London—Serial, "Front Line Family": GSC (9.58) GRH (9.83) VLG (9.58)

10:30 a.m.—Amsterdam—N e w s and comment in English from Holland: PCJ (15.22)

10:45 a.m.—Saignen—News (English): (11.775)

211:20 a.m.—Berlin—Official High

(11.88) DZD (10.54)
5:55 p.m.—London—News analysis: GSC (9.58) GRH (9.83)
5:55 p.m.—Tokyo—Program for eastern North America; 6 & 9:15 p.m.—News (English): JLG4 (15.105)
6 p.m.—Brazilian Hour: PSH (10.22) PRF3 (11.765) PRE9 (6.105) PRA8 (6.01) PRC5 (4.865)
6 p.m.—Moscow-Kuibyshev—So

p.m,-Moscow-Kuibyshevviet program for North American listeners: (15.23, 9.545) 25 p.m.—London—Civilian Defense Talk: GSC (9.58)

8 p.m.—London—News (English): GSC (9.58) GRH (9.83)
8 p.m.—Rome—"American Hour" for listeners in North America; 9 & 10:30 p.m.—News (English): 10:30 p.m.—Ne 9 & 10:30 p.m.—News (English): 2R03 (9.65) 2R018 (9.76) 2R04 (11.81) 2R0 (10.33)

p.m.—Budapest—North American program from Hungary; 8:20 & 9:25 p.m.—News (English): HAT4 (9.125) Heard

gish): Half (9.12) Heard irregularly 8:10 p.m.—London—Listening Post: GSC (9.58) GSL (6.11) 8:30 p.m.—London—"Britain Speaks": GSC (9.58) GSL

(6.11)
8:30 & 10 p.m.—Panama—News
(English): HP5K (6.005)
9 p.m. (ex. Mon.)—Quito, Ecuador—Friendship Hour: IICJB

dor—Friendship Hour: IICJB (12.46) p.m.—London—Headline news and flashback: GSC (9.58) GSL 9

10:25 p.m.—Tokyo—Program listeners in western North America; 12:30 a.m.—News (English): JZJ (11.80) JZI (9.535)

(9.535) 10:45 p.m.—Brazzaville, Fr. Equatorial Africa—All-English program for United States: FZI

11:30 p.m.—London—Late news and views: GSC (9.58) GSL (6.11)

mid.—Berlin—Late 12 12 ma.—Berlin—Late news in English: DXP (6.03) DXJ (7.24) 12:55 a.m.—Sydney-Melbourne— Topical talks, news and Australian music for western North America: VLG3 (11.71) VLQ (9.615)

SPECIAL PROGRAMS

For programs broadcast daily see Daily Programs above.

Saturday, January 31

EST City Program Station

6 p.m.—London—The War at Sea: GSC (9.58) GRH (9.83)
7 p.m.—Berlin—Commentary by Col. Gatz: DXJ (7.24) Y (9.52) 7:30 p.m.—London—Weekly visit to the American Eagle Club: GSC (9.58) GRH (9.83)

GSC (9.58) GRH (9.55) 8:30 p.m.—Berlin—Lord Haw Haw: DXJ (7.24) Y (9.52)

Haw: DXJ (7.24) Y (9.52) 8:45 p.m.—Berlin—Talk by E. D. Ward: DXJ (7.24) Y (9.52) 8:45 p.m.—San Francisco—News of the Americas: KGEI (15.33) 9 p.m.—Berlin—Talk by Rear Admiral Lutzow: DXJ (7.24) 12:15 a.m.—Berlin—Paul Revere: DXJ (7.24)

Sunday, February 1

7:45 a.m.-Melbourne-Mail bag program by Braddon Mitchell: VLG2 (9.54) VLQ9 (7.25) 12:30 p.m.—New York City-Bos-ton—"Hitler Betrayed by Him-self": WRCA (15.15) WBOS

12:45 p.m.—Guatemala—Request program by the Marimba Ensemble: TGWA (15.17)
4:30 p.m.—London—Overseas lis-

teners' questions answered by GR experts: GSC (9.58) GRH 4:40

5:15 p.m.—Jamaica—Review of the week: ZQI (4.70)

p.m.—Guatemala—Concert of First Military Band: TGWA (9.685)

(9.685)
7:10 p.m. (Sun., Wed., Fri.)—
London—"Thank You, America!" How Britain is using gifts from America: GSC (9.58)
GSL (6.11) GRH (9.83)
8:30 p.m.—London—"Britain Speaks," Frank Owen: GSC (9.58) GSL (6.11)
9 p.m.—Berlin—Talk by Jane Anderson: DXJ (7.24)
10 p.m.—London—Dramatized flash from current news: GSC (9.58) GSL (6.11) GRH (9.83)

flash from current news; GSC (9.58) GSL (6.11) GRH (9.83) p.m.—L o n d o n—"Answering You," overseas listeners' questions answered by experts: GSC (9.58) GSL (6.11)

Monday, February 2

Monday, February 2

11:30 a.m.—London—"Hi, Gang," with Ben Lyon, Bebe Daniels, Vic Oliver: GSF (15.14)

6 p.m.—London—"The War in the Air," Oliver Stewart: GSC (9.58) GSL (6.11) GRH (9.83)

6:30 p.m. (Mon., Thurs.)—Paramaribo—Program from Dutch Guiana: PZX (11.516)

7 p.m.—London—"American Night": GSC (9.58) GSL (6.11) GRH (9.83)

8 p.m. (Mon., Wed., Sat.)—Brazilian program for North American North American Month (Mon.)

zilian program for North American listeners, including musical items, talks and news: PSH (10.22)

8:30 p.m.—Berlin—Talk by Fred Kaltenbach: DXJ (7.24) Y

8:45 p.m.—Berlin—Talk by E. D. Ward: Y (9.52) DXJ (7.24) 9 p.m.—Berlin—Talk by Rear Admiral Lutzow: DXJ (7.24) Y (9.52)

Y (9.52) 9:45 p.m.—Berlin—Club of No tions: Y (9.52) DXJ (7.24) 10 p.m.—London—They Also Serve: GSC (9.58) GSL (6.11)

Tuesday, February 3

p.m.—London — "Meet Uncle Sam," a talk: GRG (11.68) GRY (9.60)

GRY (9.50)
40 p.m.—London—Religion in Action: GSC (9.58) GRH (9.83)
p.m.—London—"The War on Land," Major Lewis Hastings: Land," Major Lewis Hastings: GSC (9.58) GSL (6.11) GRH (9.83) p.m.—London—"Inside Nazi Europe": GSC (9.58) GRH (9.83)

7 p.m.— London—"Britain Speaks," Vernon Bartlett: GSC (9.58) GSL (6.11)
8.45 p.m.—Berlin—Talk by E. D. Ward: DXJ (7.24)
9 p.m.—Berlin—Lord Haw Haw: Y (9.52) DXJ (7.24)
9:30 p.m.—New York City-Guate-mala-San Francisco—NBC Symphony Orchestra, conducted by Dr. Frank Black: WRCA (9.67) TGWA (9.685) KGEI (15.33)
10 p.m.—London—"Meet John Londoner": GSC (9.58) GSL (6.11)
11 p.m.—London—"Meet John Londoner": GSC (9.58) GSL (6.11)
12 p.m.—Havana—Pan-American English good-will program for short-wave listeners in the U. S. A.: COK (11.616)

11 p.m. (Tues., Thurs., Sat.)— Heredia, Costa Rica—Informal English variety programs, by Amando Cespedes Marin: TI4-NRH (9.74)

Wednesday, February 4 p.m.—London—"The War at Sea," Lieut. Com. Thomas Woodrooffe: GSC (9.58) GSL (6.11) GRH (9.83) p.m.—L o n d o n—"Democracy Marches": GSC (9.58) GRH (9.83)

(9.83)

(9.83)

9 p.m.—Berlin—E. D. Ward:
DXJ (7.24) Y (9.52)

9:30 p.m.—Port-au-Prince, Haiti
—English program for U. S.
listeners: HH2S (5.947)

10 p.m.—London—"Sinews of
War": GSC (9.58) GSL (6.11)

Thursday, February 5
5:15 p.m.—London—H. G. Wells
novel "The History of Mr. Polly," episode No. 5: GSC (9.58)
GRH (9.83)
6 p.m.—London—"The War in
the Air," Oliver Stewart: GSC
(9.58) GSL (6.11) GRH (9.83)
7 p.m.—London on—"Democracy
Marches," William Holt: GSC
(9.58) GSL (6.11) GRH (9.83)
8:30 p.m.—London—"Britain (9.58) GSL (6.11) GRH (9.83)
8:30 p.m.—L o n d on —"Britain
Speaks," J. B. Priestley: GSC
(9.58) GSL (6.11)
8:40 p.m.—Berlin—O. K. Speaks:
DXJ (7.24) Y (9.52)
9 p.m.—Berlin—Catholic propaganda talk by Jane Anderson:
DXJ (7.24) Y (9.52)
10:15 p.m.—New York City-Boston — "American Aviation":
WRCA (9.67) WBOS (11.87)

9.26

Short-Wave Stations by Frequency (Series No. 5)

31-METER BAND (Continued)

Location Time-Eastern Megs. Call 9.55 XETA Monterrey, Mexico-7:55 a.m. to 12 mid. YDB

Soerabaja, Java—4:40 to 10:40 a.m., 5:30 to 7:40, 10:40 p.m. to 2:20 a.m. 9.55

Bombay, India-2 to 3:55 a.m. 9.55 VUB2 Schenectady, N. Y.—4:15 p.m. to 7:45 a.m. 9.55 WGEA

9.545 MTCY Hsinking, Manchukuo—8 to 9:30 a.m., 4 to 5 p.m.

Khabarovsk, U. S. S. R.—12:30 to 9:30 a.m., 3 to 6 p.m., 6 to 7:55 p.m. to North America 9.545 RV15

9.543 XEFT Vera Cruz, Mexico-9 a.m. to 1:15 a.m.

9.54 OAX5C Ica, Peru-7 to 11 p.m.

German Freedom Station—7 min. before hour, 2 to 9 p.m. approx. 9.54 9.54 VLG2

Melbourne, Australia — 3:30 to 10:15 a.m. (7:25 to 8:10 a.m. to eastern North America, 8:10 to 10 a.m. to southeastern Asia)

9.535 VPD2 Suva, Fiji's-3:50 to 5 a.m. 9.535 JZI

Tokyo, Japan—10:25 p.m. to 1:25 a.m. to North America, 1:30 to 3, 4 to 11 a.m., 12:30 to 1:30 p.m. 9.535 HER4 Berne, Switzerland-6:45 to 8:10

p.m. to South America Motala, Sweden—4:20 to 4:35, 8 to 9 p.m. to North America 9.535 SBU

9.53 Schenectady, N. Y .- 4:15 p.m. to 7:45 a.m.

9.528 VUC2 Calcutta, India-2 to 4:30 a.m. Warsaw, Poland (Berlin)—11 a.m. to 11 p.m. 9.525 DXY

Bratislava, Slovakia (Mon., Wed., Fri., Sat.)—6 to 7 p.m. 9.525

Paris, France (Paris Mondiale)— 1 to 3:30 p.m. 9.52 9.52 Y Paris, France-4:50 to 11 p.m.

to North America Lendon, England—1:10 to 4:57, 10:30 a.m. to 1:15, 4 to 4:15, 4:30 to 4:45, 6 to 9:45 p.m. 9.51 GSB

9.50 XEWW Mexico, D. F., Mexico-8 a.m. to

Lahti, Finland—7:10 to 8, 11:05 p.m. to 12 mid. to North America 9,495 OFD

9.48 La Paz, Bolivia-6:30 to 9:30 **CP38**

9.47 CR6RA Luanda, Angola-2:30 to 4 p.m. Ankara, Turkey, 9 a.m. to 4 p.m., 6:50 to 7:30 p.m. irreg. 9.465 TAP

9.445 OAX6D Areguipa, Peru-5 p.m. to 12

London, England—12:30 to 12:45, 9 to 11:15 a.m., 12:15 to 3:20 9.45 GRU

p.m. Quito, Ecuador—7:45 to 10:15 p.m.; Sun. 3 to 5 p.m. 9.445 HCETC

9.435 COCH Havana, Cuba-6 a.m. to 11:55 p.m. 9.42 GRI

London, England—5:57 to 7:30 a.m. to North America, 11:45 a.m. to 1 p.m.

9.41 Dakar, Senegal-2:15 to 4 p.m. FGA (END 31-METER BAND)

9.36 COBC Havana, Cuba-8 a.m. to 12 mid. Lima, Peru—8 to 9 a.m. 12 noon to 2, 6 p.m. to 1 a.m. 9.34 OAX4J

9.31 HC2AK Guayaquil, Ecuador-6 to 11 p.m. Trujillo City, D. R .- 5:10 to 9:40 9.295 HIZG

9.27 COCX Havana, Cuba-9 a.m. to 12 mid.

Guayaquil, Ecuador—7:30 a.m. to 12:30 a.m. 9.19 HC2ET

Bucharest, Roumania-3 to 5:05

9.125 HAT4 Budapest, Hungary-8 to 10 p.m. to North America

9.025 COBZ Havana, Cuba-7:45 a.m. to 1

8.96 Santiago, Cuba-6:42 a.m. to 12 mid, irreg. 8.96 TPZ2

Alger, Algeria—2 to 3, 7 to 9 a.m., 1:30 to 3, 4 to 6 p.m. Havana, Cuba-5 a.m. to 1 a.m. 8.95 COCO

8.70 COCO Havana, Cuba-5 a.m. to 12 mid. (Next Week: The 41-Meter Band) Note: This is the fifth in a series in which we

are publishing a complete list of the world's short-wave broadcast stations by frequencies with oper-ating schedules for each. Reserve the next issue ating schedules for each. Reserve the next issue of MOVIE-RADIO GUIDE now in order that your

NOTICE: Beginning Monday, February 9, all programs listed on this page will be heard one hour later than the time specified, with the exception of those programs originating in the United States and Canada. They will continue to be heard at their regular times.

Nazis Terrorize Peasants

B. PRIESTLEY, world-famous author, commented the other night over the London shortwave station on the official notes sent by Soviet Commissar Molotoff to all countries with which Russia has any relations. "This document," he said, is a grim and horrible indictment of the crimes and depredations committed by the German soldiers in Russia. The conduct of Nazi soldiers in mass murder, rape and robbery is unparalleled in history. It is the concern of the United Nations from now on to see that this mass crime never flourishes again. This sort of thing can't go unchecked longer. Soldiers that are allowed to beat their own countrymen into a jelly pulp couldn't be expected to do otherwise in an enemy country. Some people would say that this represents, after all, only a small percentage of the German people. My answer is that an army represents a large cross-section of the people. Why does the German army do these things? Because the officers of this army have been taught that any show of sympathy or pity is a weakness to be stamped out. Cruelty and oppression are definitely encouraged by the Nazi Party. The Prussian mind had the same warped twist in the last war but throughout the years it has been growing stronger. The Nazi troops in Russia were supposed to carry out the systematic terrorization of the civil population. Actual orders taken from the bodies of dead German officers prove beyond a shadow of doubt that they had received definite instructions to loot,

Latest News and Program Listings Streamlined for Better Listening

By Charles A. Morrison

President, International DX'ers Alliance

terrorize, rape and destroy. Many German soldiers were thoroughly ashamed of these things, also proven by diaries taken from dead bodies." . . . "And yet," Priestly continued, "the invasion of Russia has been a failure from every viewpoint. German soldiers had found themselves plunging deeper and deeper into a frozen hell over a thousand miles from home, dragging their weary feet over the frozen graves of dead comrades. Is it any wonder that thus half crazed, frozen and hungry they took out their disappointment, their despair on the poor civilian population, leaving half-demented women and screaming children in every village they evacuated? It is a fact that Nazi soldiers are not morally equipped for defeat."

News from the Americas

"News from the Americas at War" is the theme of a new series of programs being broadcast over COK (11.616) of the DGND National Sports Department of Cuba. These newscasts, being broadcast daily, except Sundays and holidays from 3:30 to 4:00 p.m. EST, are being put on in both Spanish and English, as per COK's custom.

The programs consist chiefly of reports on the measures, efforts and steps being taken by the Pan-American nations to contribute to a democratic victory in the current struggle. The diplomatic and consular representatives of the Latin countries are submitting whatever news items their

respective foreign offices may consider of interest to the other countries. In addition, special features are being included in these newscasts, dealing with a specific item each day of the American democracies' war efforts.

COK, through these programs, hopes to initiate an interchange of news of considerable interest to the hemisphere as a whole, which will also contribute to afford a new channel of publicity for whatever measures are adopted or planned by the American nations for the defense of the cause of democracy and liberty.

War Prisoners Say Hello

Inaugurated as a "surprise" feature a couple of weeks ago, Radio Tokyo is now broadcasting messages and "hellos" from American war prisoners in Japan to their families and friends in the United States at the conclusion of each English newscast in its North American services. The first message in this series was from Commander Winfield Scott Cunningham of the U. S. Navy to his wife and family. The next was from Hudson President of Portland, Oregon, who stepped up to the mike (or probably was pushed) and said, "I'm being treated very fine here as a prisoner of war (pause while the guard probably prodded him a couple of times with his bayonet) and am very happy." This is an old stunt to get new listeners to the propaganda and newscasts of an enemy power. Naturally, anxious relatives and friends will sit through almost

any kind of propaganda dribble if they think there is a chance they may hear a word from their loved ones. As much as I hate to say so, these messages do not necessarily mean your loved ones are safe and sound since they are recorded beforehand (from what prison camp, under what conditions or how long ago no one knows), under duress probably, and do not represent the true feelings of those sending them.

News About the Stations

THE PACIFIC FRONT—Official word from Thailand received by David Thomas of Proctorville, Ohio, states that there are only three radio stations in operation there at present. A standard broadcast station on 825 kilocycles, relayed by a short-wave station on 6.04 megs, broadcasts programs for domestic reception daily from 6:00 to 10:00 a.m. EST. A short-wave transmitter for overseas broadcasts operates on 11.715 megs daily from 6:30 to 9:00 a.m. EST. Both of these short-wave transmitters are heard in the United States from time to time . . . VPD2 (15.16), Suva, Fiji Islands, now broadcasts a short French program daily from 11:00 to 11:30 p.m. EST . . . Radio Saigon (11.78), Saigon, French Indo-China, has added a news period in Japanese which is heard daily from 6:45 to 7:00 p.m. EST. This is followed by the French press bulletin until closedown at 7:25 p.m. EST.

THE EUROPEAN FRONT—A new London frequency, GRS (2.915), is now being used on the North American service, 6:00 to 11:45 p.m. EST... London stations GRX (9.69) and GSE (11.86) broadcast the news in German expressly for the German roops on the Russian front, 11:00 to 11:15 a.m. EST... TPZ (8.96), Radio Alger, Alger, Algeria, is heard very well these days from 4:00 to 6:00 p.m. EST. Identification is a loud

"bong" on a gong.



EDMUND A. CHESTER (seated), Columbia's director of short-wave broadcasting and Latin-American relations, talks with his aids. They are, left to right: Terig Tucci, John Edwards, Dr. Antonio C. Gonzalez, Dan Russell, William H. Fineshriber, John Hundley and Arthur Perles



-NB

THESE MEN run NBC International's Latin-American programs. They are, left to right, above: Fernando de Sa, Portuguese section chief; Francisco Jose Lara, recently named Spanish section chief; John W. Elwood, manager of NBC International Division; and Eli Canel, assistant manager

Daily	Mo	rning		
EST	CST	CITY	STATION	DIAL
7:20 a.m.	6:20 a.m.	Sverd'vsk		12.06
7:30 a.m.	6:30 a.m.	Delhi	VUD3	9.59 9.56
7:50 a.m. 8:20 a.m.	6:50 a.m. 7:20 a.m.	Perth Melb'rne	VLW2 VLR	0.58
8:30 a.m.	7:30 a.m.	Berlin	DJB	9.58 15.20
	1150 411111	Warsaw	DXW	11.84
8:30 a.m. 9:00 a.m.	7:30 a.m.	K'byshev		10.04
	8:00 a.m.	Chungk'g	XGOY	5.95
9:30 a.m.	8:30 a.m.	Perth	VLW2	9.65
9:30 a.m. 9:50 a.m.	8:30 a.m. 8:50 a.m.	Rangoon Tokyo	JVW	6.007 7.257
7.20 d.iii.	0.50 8.111.	TORYO	JV	9.56
10:00 a.m.	9:00 a.m.	Stockh'm		15.155
10:30 a.m.	9:30 a.m.	Amst'd'm		15 27
10:30 a.m.	9:30 a.m.	Melb'rne	VLG	9.58 11.775 15.20
10:45 a.m. 11:30 a.m.	9:45 a.m. 10:30 a.m.	Saigon Berlin	DJB	15.775
11:45 a.m.	10:30 a.m.	Finland	OFE	11.78
Daily		ernoon	01.2	11.70
12:30 p.m.	11:30 a.m.	Berlin	DXZ	9.57
1:00 p.m.	12:00 noon	London	GSF	15.14
2:00 p.m.	1:00 p.m.	Rome	2R04	11.81
2:15 p.m. 3:00 p.m.	1:15 p.m. 2:00 p.m.	Ankara	TAP	9.45
5:00 p.m.	2:00 p.m.	Mozam- bique	CR7BE	9.83
3:45 p.m.	2:45 p.m.	London	GRG	11.68
J. IJ Pilli	2.15 p.m.	London	GRY	9.60
3:50 p.m.	2:50 p.m.	B'charest		9.60 9.26 15.30 9.58
4:00 p.m.	3:00 p.m.	Rome	2R06	15.30
5:45 p.m.	4:45 p.m.	London	GSC	9.58
Daily	Ev	ening	GRH	9.83
6:00 p.m.	5:00 p.m.	Moscow	9.54	, 15.23
6:00 p.m.	5:00 p.m.	Tokyo	JLG4	15 105
6:00 p.m.	5:00 p.m.	Berlin	DXJ	7.24
6:00 p.m.	5:00 p.m.	Paris	Υ	7.24 9.52 11.78 9.495 9.535
7:20 p.m.	6:20 p.m.	Finland	OFE OFD	0.405
8:00 p.m.	7:00 p.m.	Stockh'm		9 535
8:00 p.m.	7:00 p.m.	London	GSC	9.58
			GSL	6.11
0.15	7.15		GRS	2.915
8:15 p.m. 9:00 p.m.	7:15 p.m. 8:00 p.m.	Berlin	GSC	7.24 9.58
9.00 p.m.	0:00 p.m.	London	GSL	6.11
			GRS	2.915
9:00 p.m.	8:00 p.m.	Rome	2R03	9.63
			2R018	9.76
9:10 p.m.	8:10 p.m.	Tokyo	JLG4	9.76 10.33 15.105
2.10 p.iii.	0.10 p.m.	TORYO	JZJ	11.80
10:30 p.m.	9:30 p.m.	Rome	2R018	11.80 9.76
			2R03	9.63
10:30 p.m.	9:30 p.m.	Tokyo	JZJ JZI	11.80
10:45 p.m.	9:45 p.m.	Brazzav'e		9.535
Total Pillar	Principal and a second	Free Afr.		11.97
11:30 p.m.	10:30 p.m.	London	GSL	6.11
12-00 14	11.00	Death-	GRS	2.915 7.24
12:00 mid.	11:00 p.m.	Berlin	DXP	6.03
12:00 mid.	11:00 p.m.	Rome	2R03	9.63
12:30 a.m.	11:30 p.m.	Tokyo	JZJ	11.80
1.00	12.00	** ** *	JZI	9.535 11.71
1:00 a.m.	12:00 mid.	Melb'rne		0.615
1:15 a.m.	12:15 a.m.	London	VLQ GSL	9.615
1:30 a.m.	12:30 a.m.	Chungk'g		11.90
	- Y			

Important Station

Importan	t Stations	9
(Megacycles or thousa	nds of kilocyles shown)	1
OK, Cuba 11.616	RV, U.S.S.R. 15.23,	1
CR7BE, Mozambique	9.545, 10.04, 12.06	
9.84	SBT, Sweden 15.155	
SWT. Portugal 9.735 OhE4A, Bohemia 11.84 Oblin Germany 15.20 Old 11.77 Old 15.21	SBU, " 9.535 TAP, Turkey 9.465 TG2, Guatemala 6.19	7
OHETA, Bonemia 11.04	TG9 Gustamala 6 19	1
OJB, Germany 15.20	TGWA. '' 9.685, 15.17	
D.JT. " 15.11	VLG. Australia 9.58 VLG3, "11.71 VLG6, "15.23 VLG7, "15.16 VLQ. "9.615 VLQ2, "11.87 VLW2, "9.65 VUD3, India 9.59 VUD4, "11.83	13
DJQ. " 15.28	VLG3. '' 11.71	1
XR. Poland 11.76	VLG6. " 15.23	
0XW, " 11.84	VLG7, " 15.16	
DXZ, Warsaw 9.57	VLQ. '' 9.615	3
DXJ, Germany 7.24	VLQ2, '' 11.87	1
0XP, " 6.03	VLW2, '' 9.65	
0ZD, "10,543	VUD3, India 9.59	1
17.34 15.12	VUD4, 11.83	3
FZI, Brazzaville, Fr.	WBOS, Boston, Mass. 11.87, 9.57, 6.14	
Equatorial Africa 11.97	WCBX, New York City	4
EZI. Brazzaville, Fr. Equatorial Africa 11.97 GRG, England 11.68 HRH. 9.83 HRI. 9.415 HRS. 2.915 GRG. 9.58 GRD. 11.75 HRS. 11.75 HRS	17 83 15 97 9 65	
RH. " 9.83	17.83, 15.27, 9.65, 6.17, 11.83, 21.57	
RI. " 9,415	WCRC, New York City	
RS. " 2.915	11.83	5
3SC. " 9.58	WGEA, Schenectady,	13
SSD, " 11.75	N. Y. 21.50, 15.33, 9.55	l _
3SF. " - 15.14	WGEO, Schenectady,	7
3SI, 15.26	N. Y. 15.33, 9.53	
6.11	WLWO, Cincinnati,	
38V, " 17.81	Ohio 15.25, 11.71,	7
HATA Hungary 9 195	9.59, 6.06	10
HAT4, Hungary 9.125 HCJB, Ecuador 12.46	WNBI, New York City 11.89, 6.100, 17.78	
HER4, Switzerland	WRCA, N. Y. City	
9.535, 11.865	9.67, 15.15	
HP5A. Panama 11.70	WRUL-WRUW.	
HP5G, '' 11.78	Boston, Mass. 17.75,	8
HP5G, '' 11.78 HSP5, Thailand 11.72	15.25, 9.70, 11.79,	
	11.73, 6.04	1
ndo-China 11.78	XGOY, China 9.48,	9
LG4, Japan 15.105	5.95, 11.90	1
V. Japan 9.56	Y, France 9.52, 11.845	1
Indo-China 11.78 (LG4, Japan 15.105 V. Japan 9.56 V.W. 7.25 ZI. 9.535 ZJ. 11.80	ZHP1, Singapore 9.700	
ZJ " 11.80	ZHP3 " 7 950	
KGEI, San Francisco,	ZHP4 ** 11.230	
Calif. 7.00, 9.53,	2RO, Italy 10.33	
9.67, 15.33	2R03. " 9.63	
LH. Norway 9.645	ZHP2, " 6.175 ZHP3, " 7.250 ZHP4," 11.88 2RO, Italy 10.33 2RO3, " 9.63 2RO4, * 11.81	1

Guide to Programs

The programs listed here are those broadcast daily at the same time. Exceptions are indicated. Time shown is EST; subtract one hour for CST

DAILY

Saturday, Feb. 7, through Friday, Feb. 13

City Program Station 7:30 a.m.—Delhi—News (English): VUD3 (9.59) VUD4 (11.83)

8:30 a.m.—Berlin-Warsaw—

Notice!

Beginning Monday, Feb. 9, all programs listed on this page will be heard one hour later than the time specified with the exception of those programs originating in the tates and Canada. United States and Canada. They will continue to be heard at their regular times.

gish): VUDS (9.59) VUD4
(11.83)
8:30 a.m.—Berlin-Warsaw—News
(English): DJB (15.20) DXW
(11.84)
9 a.m.—Chungking, China—Chinese National program for North America; 10 a.m.—News
(English): XGOY (5.95)
9:30 a.m.—R a n g o o n—English news from Burma: XYZ (6.007)
9:45 a.m.—To k y o—News (English): JVW (7.257, 9.565)
10 a.m.—Stockholm—Program for Swedish nationals in foreign countries: SBT (15.155)
10:25 a.m.—Melbourne—Broad-cast for Pacific Coast listeners; 10:30 a.m.—Ne w s (English): VLG (9.58)
10:30 a.m.—Amsterdam—News and comment in English from Holland: PCJ (15.22)
10:45 a.m.—Saigon—News (English): (11.775)
11:30 a.m.—Berlin—Official High Command Communique in English for press: DJB (15.20)
12:45 p.m.—Guatemala—Popular marimba music for North America: TGWA (15.17)
2:45 p.m.—Guatemala—Popular marimba music for North America: TGWA (15.17)
2:45 p.m.—Brazzaville—English news from Free French Africa: FZI (11.97)
3 p.m.—Lourenco Marques, China—Chineted States and Canada. They will continue to be heard at their regular times.

4:15 p.m.—Lo n do n—Headline news and program preview: GSD (11.75) GRH (9.83) GSC (9.58) GSC (11.75) GRH (9.83) GSC (9.58) GSC (9.58) GSD (11.75) GRH (9.83) GSC (9.58) GSD (1.175) GRH (

8 p.m.— L o n d o n — News (English): GSC (9.58) GRH (9.83) GRS (2.915)
8 p.m.—Rome—"American Hour" for listeners in North America; 9 & 10:30 p.m.—N e w s (English): 2R03 (9.63) 2R018 (9.76) 2R04 (11.81) 2R0 (10.33)

8 p.m .- Budapest-North Ameri-8 p.m.—Budapest—North American program from Hungary; 8:20 & 9:25 p.m.—News (English): HAT4 (9:125) 8:10 p.m.—Lon don—Listening Post: GSC (9:58) GSL (6:11)

8:30 p.m.—London—"Britain Speaks": GSC (9.58) GSL (6.11) GRS (2.915)

p.m. (ex. Mon.)—Quito, Ecua-dor — Friendship Hour: HCJB

dor — Friendship Hour.
(12.46)

9 p.m.—London—Headline news and flashback: GSC (9.58)
GSL (6.11) GRS (2.915)

10:25 p.m.—Tokyo—Program for listeners in western North America; 12:30 a.m.—News (English): JZJ (11.80) JZI (9.535)

10:45 p.m. — Brazzaville, French Equatorial Africa — All-English program for United States: FZI

11:30 p.m.—London—Late and views: GSC (9.58) GSL (6.11) GRS (2.915)

2 mid.— Berlin — Late news in English: DXP (6.03) DXJ (7.24)

(7.24)
12:55 a.m.—Sydney-Melbourne—
Topical talks, news and Australian music for western North
America: VLG3 (11.71) VLQ
(9.615)

SPECIAL PROGRAMS

For programs broadcast daily see Daily Programs above.

6 p.m.—London—"The War at Sea": GSC (9.58) GRH (9.83) 6 p.m.—London—"The War at Sea": GSC (9.58) GRH (9.83)
7 p.m.—Berlin—Commentary by Col. Gatz: DXJ (7.24) Y (9.52)
7:30 p.m.—London—Weekly visit to the American Eagle Club: GSC (9.58) GRH (9.83)
8:30 p.m.—Berlin—Lord Haw Haw: DXJ (7.24) Y (9.52)
8:45 p.m.—Berlin—Talk by E. D. Ward: DXJ (7.24) Y (9.52)
Ward: DXJ (7.24) Y (9.52) Haw: DXJ (7.24) Y (9.52)
8:45 p.m.—Berlin—Talk by E. D.
8:Ward: DXJ (7.24) Y (9.52)
8:45 p.m.—London—"The Voice
of the Nazi-Propaganda Review": GSC (9.58) GSL (6.11)
9 p.m.—Berlin—Talk by Rear
Admiral Lutzow: DXJ (7.24)
12:15 a.m.—Berlin—Paul Revere: DXJ (7.24)

Sunday, February 8

flash from current news: GSC (9.58) GSL (6.11) GRH (9.83)

Monday, February 9

11:30 a.m.—London—"Hi, Gang," with Ben Lyon, Bebe Daniels, Vic Oliver: GSF (15.14) -Topical talk in 7 p.m.

Saturday, February 7

EST City Program Station
6 p.m.—London—"The War at Sea", CSC (9.58) GPU (9.82)

(9.58) GSL (6.11) GRH (9.83)

items, talks and news: PSH (10.22)

8:30 p.m.—Berlin—Talk by F Kaltenbach: DXJ (7.24) (9.52)

(9,52) 8:45 p.m.—Berlin—Talk by E. D. Ward: Y (9.52) DXJ (7.24) 9:45 p.m.—Berlin—Club of No-tions: Y (9.52) DXJ (7.24) 10 p.m.—London—"Europe in Chains": GSC (9.58) GSL (6.11) GRS (2.915)

Sunday, February 8
7:45 a.m.—Melbourne—Mail Bag program by Braddon Mitchell: VLG2 (9.54) VLQ9 (7.25)
12:45 p.m.—Guatemala—Request program by the Marimba Ensemble: TGWA (15.17)
3 p.m.—New York City—New York Philharmonic-Symphony: WCBX (15.27)
3 p.m.—Antigua — Program for English listeners; (7.063)
4:30 p.m.—London—Overseas listeners' questions answered by experts: GSC (9.58) GRH (9.83)
5:15 p.m.—Jamaica—Review of the Week: ZQI (4.70)
7 p.m.— Guatemala—Concert of First Military Band: TGWA (9.685)
7:10 p.m. (Sun., Wed., Fri.)—London—"Thank You, America," how Britain is using gifts from America: GSC (9.58)
GSL (6.11) GRH (9.83)
8:30 p.m.—Londo n—"Britain Speaks": GSC (9.58) GSL (6.11) GRH (9.83)
8:30 p.m.—London—"The War on Land," Major Lewis Hastings: GSC (9.58) GSL (6.11) GRH (9.83)
8:30 p.m.—Londo n—"The War on Land," Major Lewis Hastings: GSC (9.58) GSL (6.11) GRH (9.83)
8:30 p.m.—Londo n—"The War on Land," Major Lewis Hastings: GSC (9.58) GSL (6.11) GRH (9.83)
8:30 p.m.—Londo n—"Thank Vou, America," how Britain is using gifts from America: GSC (9.58)
GSL (6.11) GRH (9.83)
8:30 p.m.—London—"The War on Land," Major Lewis Hastings: GSC (9.58) GSL (6.11) GRH (9.83)
8:30 p.m.—London—"The War on Land," Major Lewis Hastings: GSC (9.58) GSL (6.11) GRH (9.83)
8:30 p.m.—London—"The War on Land," Major Lewis Hastings: GSC (9.58) GSL (6.11) GRH (9.83)
8:30 p.m.—London—"The War on Land," Major Lewis Hastings: GSC (9.58) GSL (6.11) GRH (9.83)
8:30 p.m.—London—"Baritain Speaks" Vernon Bartlett: GSC (9.58) GSL (6.11) P.m.—London—"Berlin—Talk by E. D. Ward: DXJ (7.24)
9:00 p.m.—London—"Meet John Londoner": GSC (9.58) GSL (6.11) GRH (5.11) GRS (2.915)
10 p.m.—London—Duramatized flash from current news: GSC (9.58) GSL (6.11) GRH (7.24)
10 p.m.—London—Thank Free to Fight, a talk: GSC (9.58) GSL (6.11) GRH (9.83)
11 p.m.—London—"The War on Land," Major Lewis Hastings: GSC (9.58) GSL (6.11) GRH (9.83)
12 p.m.—London—"The War of Color (9.83)
13 p.m.—London—"The War of Color (9.83)
13 p.m.—London—"Thank You of Color (9.83)
13 p.m.—Lo

mala-San Francisco—NBC Symphony Orchestra, conducted by Dr. Frank Black: WRCA (9.67) TGWA (9.685) KGEI (15.33) 10 p.m.—London—"Meet John Londoner": GSC (9.58) GSL (6.11) GRS (2.915) 11 p.m. (Tues., Fri.)—Papeete—Program from Tahiti: FO8AA (7.10)

Program from Tahiti: FO8AA 8:40 p.m.—Budapest—"The Week in Hungary" (English): HAT4 (9.125)

Wednesday, February 11

p.m.—London—"The War at Sea," Lieut. Com. Thomas Woodrooffe: GSC (9.58) GSL (6.11) GRH (9.83)

GSC (9.58) GSL (6.11)

Togram from Tahiti: FO8AA 8:40 p.m.—Budapest—"The Week in Hungary" (English): HAT4 (9.125)

Ward: DXJ (7.24) Y (9.52)

Program from Tahiti: FO8AA 8:40 p.m.—Budapest—"The Week in Hungary" (English): HAT4 (9.125)

Ward: DXJ (7.24) Y (9.52)

Program from Tahiti: FO8AA 8:40 p.m.—Budapest—"The Week in Hungary" (English): HAT4 (9.125)

Ward: DXJ (7.24) Y (9.52)

Program from Tahiti: FO8AA 8:40 p.m.—Budapest—"The Week in Hungary" (English): HAT4 (9.125)

Ward: DXJ (7.24) Y (9.52)

Program from Tahiti: FO8AA 8:40 p.m.—Budapest—"The Week in Hungary" (English): HAT4 (9.125)

Ward: DXJ (7.24) Y (9.52)

Program from Tahiti: FO8AA 8:40 p.m.—Budapest—"The Week in Hungary" (English): HAT4 (9.125)

Ward: DXJ (7.24) Y (9.52)

Program from Tahiti: FO8AA 8:40 p.m.—Budapest—"The Week in Hungary" (English): HAT4 (9.125)

Ward: DXJ (7.24) Y (9.52)

Program from Tahiti: FO8AA 8:40 p.m.—Budapest—"The Week in Hungary" (English): HAT4 (9.125)

Ward: DXJ (7.24) Y (9.52)

Program from Tahiti: FO8AA 8:40 p.m.—Budapest—"The Week in Hungary" (English): HAT4 (9.125)

Ward: DXJ (7.24) Y (9.52)

Program from Tahiti: FO8AA 8:40 p.m.—Budapest—"The Week in Hungary" (English): HAT4 (9.125)

Program from Tahiti: FO8AA 8:40 p.m.—Budapest—"The Week in Hungary" (English): HAT4 (9.125)

Program from Tahiti: FO8AA 8:40 p.m.—Budapest—"The Week in Hungary" (English): HAT4 (9.125)

Program from Tahiti: FO8AA 8:40 p.m.—Budapest—"The Week in Hungary" (English): HAT4 (9.125)

Program from Tahiti: FO8AA 8:40 p.m.—Budapest—"The Week in Hungary" (English): HAT4 (9.125)

Program from Tahiti: FO8AA 8:40 p.m.—Budapest—"The Week in Hungary" (English): HAT4 (9.125)

Program from Tahiti: FO8AA 8:40 p.m.

Program from Tahiti:

Marches": GSC (9.58) GRH

Marches": GSC (9.58) GRH (9.83)

9 p.m.—Berlin—E. D. Ward: DXJ (7.24) Y (9.52)

9:30 p.m.—Port-au-Prince, Haiti—English program for U. S. listeners: HH2S (5.947)

10 p.m.—London—"Sinews of War": GSC (9.58) GSL (6.11)

GRS (2.915)

Thursday, February 12

5:15 p.m.—London—H. G. Wells' novel, "The History of Mr. Pol-ly," episode No. 6: GSC (9.58) GRH (9.83)

7.21

GRH (9.83)
p.m.— London — "The War in the Air," Oliver Stewart: GSC (9.58) GSL (6.11) GRH (9.83)
p.m.— London — "Democracy Marches," William Holt: GSC (9.58) GSL (6.11) GRH (9.83) (9.58) GSL (6.11) GRH (9.83) 8:30 p.m.—L o n d o n—"Britain Speaks," J. B. Priestley: GSC (9.58) GSL (6.11) GRS (2.915) 8:40 p.m.—Berlin—O. K. Speaks: DXJ (7.24) Y (9.52)

DXJ (7.24) Y (9.52)

9 p.m.—Berlin—Catholic propaganda talk by Jane Anderson:
DXJ (7.24) Y (9.52)

10:15 p.m.—New York CityBoston—"American Aviation":
WRCA (9.67) WBOS (11.87)

Friday, February 13

Friday, February 13

7:35 a.m.—Melbourne—"The Truth of It Is . . ." Propaganda review: VLG2 (9:54)

6 p.m.—London—"The War on Land," Capt. Cyril Falls: GSC (9:58) GRH (9:83)

6:30 p.m.—London—"Greetings from the Beaver Club": GSC (9:58) GRH (9:83)

7:30 p.m.—London—Canada Calls from London: GSC (9:58) GRH (9:83)

8:30 p.m.—London—"World Affairs," H. Wickham Steed: GSC (9:58) GSL (6:11) GRS (2:915)

8:30 p.m.—Berlin—Fred Kaltenbach: DXJ (7:24) Y (9:52)

8:40 p.m.—Budapest—"The Week in Hungary" (English): HAT4

Short-Wave Stations by Frequency

(Series No. 6) Location Time-Eastern Camaguey, Cuba-11:30 a.m. to 12:30, 3:30 to 6, 8 to 8:30 p.m. 8.665 COJK Managua, Nicaragua—8 to 9 a.m., 6:40 to 11 p.m. 8.585 YNRS Kweiyang, China—5:30 to 11 a.m., 3 to 5 p.m.
Rabat, Morocco—2:15 to 2:45, 7 to 8 a.m., 12:30 to 4:30, 6:30 to 7 p.m. 8.465 XPSA

San Salvador, El Salvador-7 to

7.894 YSD Cairo, Egypt—12:30 to 4 p.m. (Arabic) 7.865 SUX

8.035 CNR

7.854 HC2JSB Guayaquil, Ecuador-8 to 10 p.m.

7.715 KEE-Bolinas, Calif .- Relays KGEI KGEI irreg.

7.66 YNDG Leon, Nicaragua-8:30 to 11 p.m. 7.615 YNLAT Granada, Nicaragua-8 to 10:15

Granada, Nicaragua-8 to 10 p.m.

7.446 FG8AH Pointe-a-Pitre, Guadeloupe-6 to

41-METER BAND 7.32 GRJ

London, England—12 mid. to 12:30 a.m., 2 to 3 p.m. Salisbury, So. Rhodesia-12 noon 7.317 to 3 p.m.

Ponta Delgada, Azores-3 to 4 7.29 Delhi, India-9 to 11:30 p.m. VUD2

Berlin, Germany-4:30 to 4:45, 4:50 to 11 p.m. 7.29 DJI 7.285 JLG

Tokyo, Japan—3:45 to 7 a.m., 2 to 5:30 p.m. Berlin, Germany-11 a.m. to 4:45, 4:50 to 11 p.m. 7.27 DXM

Tokyo, Japan—3:30 to 10, 10:30 to 11:30 a.m., 2 to 5:30 p.m.

Sydney, Australia—7:25 to 8:10 a.m. to eastern North America.
3:25 to 4:25 a.m. 7.257 7.25 VL09

Singapore, Malaya—6 to 10:15 a.m. 7.25 ZHP3

Bombay, India—2 to 3:45, 6 to 8:45 a.m., 9 to 11 p.m. 7.24 VUB2 Berlin, Germany—11:30 a.m. to 3, 4:30 to 4:45, 4:50 p.m. to 1 a.m. to North America 7 74 DXI

London, England—11 p.m. to 4:45, 6 to 10:30, 11 a.m. to 5:45 7.23

Rome, Italy-10:30 a.m. to 7:55

Medan, Sumatra—6 to 11:30 a.m., 10:30 p.m. to 2 a.m. 7.22 YDX

Calcutta, India—2 to 4:30, 6:30 to 10:15 a.m., 9 to 10:30 p.m. Salisbury, So. Rhodesia-4 to 4:30, 6 to 6:15, 10:45 to 11:30

7.195 Spain-2 to 6 p.m. Lisbon, Portugal-12 noon to 4:30 p.m. CSW8 7.17

London, England—12:45 to 4 a.m., 2:15 to 5:45 p.m. Oviedo, Spain—2 to 5 p.m. 7.15

EAJ22 Spain-3:45 to 4:30 p.m. approx. 7.13 Papeete, Tahiti-Tues., Fri., 11 p.m. to 12:15 a.m. F08AA 7.10

7.09 Spain-3:45 to 4:30 p.m. approx. Serb Freedom Station—2:15 to 2:30, 3 to 3:15, 3:30 to 3:45 p.m. 7.075

London, England—1:10 to 4:57 a.m., 4 to 4:15 p.m. 7.065 GRS

7.037 Valencia, Spain-2:30 to 6 p.m. 7.025 Spain-3:45 to 4:30 p.m. approx.

San Francisco, Calif .- 11:15 p.m.

(END OF 41-METER BAND)

Bolinas, Calif.—Relays KGEI mornings irreg. 6.89 KEB-KGEI 6.87 YNOW Managua, Nicaragua-7 to 11

6.79

Paramaribo, Dutch Guiana— Tues., Fri., 5:40 to 8:40 p.m.; Sun., 8:40 to 10:40 p.m. San Pedro, D. R.—7 to 8:10 p.m.; Sun., 5:20 to 6:40 p.m. Salisbury, So. Rhodesia—12:55 to 3 p.m. ex. Sun. San Jose, C. R.—7 to 8 a.m., 7 p.m. to 12 mid. 6.775 HIH 6.757

(Next Week: The 49-Meter Band)

Note: This is the sixth in a series in which we are publishing a complete list of the world's shortwave broadcast stations by frequencies with operating schedules for each. Reserve the next issue of MOVIE-RADIO GUIDE now in order that your frequency list may be complete.

Nazis Attempt Mischief

HE Nazis are trying to make mischief between the Allies in a desperate attempt to scare away some of their own nightmares. To encourage the Italians, the Nazi radio tells them that the British Empire is crumbling, that it will never regain its present size or its prestige on the Continent. It tells Australia that its politicians are to blame because they won't stay out of war. It tells Britain that it is at the mercy of the Wall Street shylocks. It tells America that it is linked with the most corrupt empire in the world, that the British are gradually taking over the United States as a compensation for the loss of their own empire. Two men are blamed for the present state of affairs. They are, according to Berlin, Churchill, the grave-digger of the empire, and Emperor Buttinsky Roosevelt. One thing that Goebbels can't seem to get through his head is that Churchill and Roosevelt are at the head of their respective countries because the people put them there. They stay in office because they have our confidence and support. We are free to criticize them, even replace them if necessary. In Nazi Germany no one can criticize Lord Hitler. In Nazi Germany if Hitler makes a mistake it is not Hitler that must go. It is one of his generals that must go or die of a "heart attack."

The Nazi radio launched a vigorous attack on the British Admiralty for withholding information for about eight weeks concerning the sinking by the Germans of a 24,000-ton battleship, and yet the Nazi home radio is consistent in its failure to tell its own people about the true state of affairs in Russia. The story to them is always that the winter line is holding. The loss of no Russian towns since Rostov has been admitted.

Hear Radio Alger

If the mere mention of the name Alger conjures up the mental image for you that it does for me; if you too see narrow, cobbled streets, swarthy Arabs leading heavily laden camels, shifting Sahara sands, marching Foreign Legionnaires, then you too will get a great kick out of tuning in "Radio Alger" (pronounced Radio Alzhay). Reception from Radio Alger is usually poor and irregular, but of late listeners have been reporting tremendous signals from this exotic city. TPZ (12.12) and TPZ2 (8.96) broadcast each day from 2:30 to 4:15 p.m. from 5:00 to 7:00 p.m. EST. The first transmission is best heard over TPZ (12.12), the latter transmission over TPZ2 (8.96), News in French is broadcast at 4:00 and 5:30 p.m. EST. Although Radio Alger does not identify in English, it can be easily recog-nized by frequent loud "bongs" on a huge gong which separate various program items. The second transmission starting at 5:00 p.m. is ushered in with a few minutes of weird Arabic music reminiscent of the Casbah (the Arabic section of Alger. Remember the mo-tion picture "Algiers"). Often very good symphonic and very up-to-the-

NOW! Latest Short-Wave News and Complete Program Listings

By Charles A. Morrison

President, International DX'ers Alliance

minute popular music is featured over Edward Nordhoff Beck Radio Alger.

Hitler-Napoleon Parallel

"London Calling" points out that the Nazis do not like comparisons with 1812. This is evident from their broadcasts; both Berlin and the subservient Rome station have frequently denied similarity between Hitler's Russian campaign and Napoleon's. Yet month

Edward Nordhoff Beck, who recently joined the foreign-language staff of WGEO-WGEA, Schenectady, to write and broadcast news in French, delivers his daily talks to old friends. Young Beck spent several years in France, experienced the invasion and fall of the country and escaped to America only a few months ago. Beck went to Paris in 1938 to study



MEET Edward Nordhoff Beck, brand-new member of the Foreign-Language Staff of WGEO-WGEA, Schenectady, who each day writes and broadcasts messages of hope for his old friends in France. (See item on this page)

by month the parallel grows more obvious. Hitler began his invasion on June 22, Napoleon on June 24, but the latter only began his Russian campaign as late as mid-summer because his original intention was to spread it over two years, whereas Hitler made it quite clear that he intended to annihilate the Russian armies in a single campaign. Napoleon entered Moscow on September 15. Hitler didn't get there at all. Napoleon (and this is an important point) had the sense to begin his retreat on October 15. Hitler was foolish enough to postpone his until nearly Christmas. Both, having failed at invasion, have tried—and failed—to conquer England from

voice and was already achieving modest success in his studies when came the invasion. The Conservatoire closed its doors and he enlisted as a volunteer ambulance driver. Day and night, almost without sleep, young Beck spent all his time at the wheel. In the months that followed, ambulance relief-work turned to the refugees caught stranded on the road, and to the enormous prison camps that were without food and water.

Beck's last year in Paris was a sad one. Although the Conservatoire reopened and he was able to continue his studies—"We were living," he says of himself and his French friends in the city of Paris, "in an uncivilized world. Before I left early last summer, it had come to the point where if crowds shouted 'Vive de Gaulle' or 'Vive l'Angleterre' there would be no more meat to be had in the city for four weeks."

Hearing over a forbidden radio set the voice of President Roosevelt proclaiming a state of national emergency, Beck resolved to escape from France and return to America to see if he couldn't be of some use. And he did have luck. Kind friends in the provinces, where he had once stayed, told him how to contact residents on the border between occupied and unoccupied France. These kindly people gave him a bicycle, showed him a lane wandering off into a meadow. And at 7:30 in the evening-when the Germans wouldn't think of leaving their supper—in a dark, driving rainstorm, he reentered the civilized world, while his benefactors called to him, "Two hundred meters and you'll be in France. God go with you."

Beck's French broadcasts at WGEO and WGEA go out daily to Europe, over both stations, a total of ten fifteen-minute periods daily except Sundays, sending to France factual news of the world, and of the United States' part in the war, and messages of hope to democratic people now under the

News About the Stations

THE PACIFIC WAR AREA-Robert Skyten of East Brookfield, Mass., writes that a new Singapore station on 11.93 megs is being heard weakly from 7:20 to 8:30 p.m. EST. News in Chinese is broadcast at 7:45 p.m.; in English at 8:00 p.m. EST. The English identification is "Singapore calling on the 41-, 31- and 25-meter bands." I only hope this station will still be on the air and in the hands of the British when you read this . XGRS, the Nazi-controlled station at Shanghai, China, has shifted to 11.68 megs, where it is heard evenings from approximately 7:00 to 9:00 p.m. EST with fair signal strength. Setting-up exercises are broadcast at 7:15 p.m.; news in English at 7:45 p.m. EST . . . Melbourne, Australia's, nightly program to western North America is now being broadcast from 1:55 to 2:40 a.m. EST over VLQ (9.615) and VLG (9.58), the latter replacing VLG3 . . . Bangkok, Thailand, is now being heard daily to 11:00 a.m. EST on the West Coast on a new frequency of 6.06 megs. Before signing off, a signal consisting of four chimes repeated three times is given.

BROADCASTING IN EUROPE-AFRICA—Finnish short-wave stations OFE (11.785), OFD (9.495) and OIE (15.19) are broadcasting the following news periods daily: 12:45 p.m., English; 1:00 p.m., French; 1:15 p.m., Hungarian; 1:30 p.m., Italian, and 1:45 p.m., German . . . "European Revolutionary," and undercover anti-Nazi station on 9.64 megs, may be heard throughout the afternoon (EST) on the hour . . . Roger Legge of Bing-hamton, New York, advises me that YUC (9.505), Belgrade, after being absent from the air for a long time, may once more be heard with programs in German near 4:00 p.m. EST.

			8.1317	
Daily	М	orning		
EST	CST	CITY S	MOITATE	DIAL
8:20 a.m.	7:20 a.m.	Sverd'vsk		
8:30 a.m.	7:30 a.m. 8:20 a.m.	Delhi	VUD3	9.59 9.58 15.20
9:20 a.m.	8:20 a.m.	Melb'rne	VLR	9.58
9:30 a.m.	8:30 a.m.	Berlin	DJB	15.20
10.00	0.00	Warsaw	DXW	11.84 5.95
10:00 a.m.	9:00 a.m.	Chungk'g		5.95
10:30 a.m. 10:30 a.m.	9:30 a.m. 9:30 a.m.	Rangoon Perth	XYZ VLW2	6.007 9.65
10:45 a.m.	9:45 a.m.	Tokyo	JVW	7.257
10112 anni	7.12 0.1111	100,70	JV	9.565
11:00 a.m.	10:00 a.m.	Stockh'm	SBT	15 155
11:30 a.m.	10:30 a.m.	Amst'd'm	PCJ	15.22
11:30 a.m.	10:30 a.m.	Melb'rne	VLG	15.22 9.58 11.775
11:45 a.m.	10:45 a.m.	Saigon		11.//5
Daily	Afte	ernoon		
12:30 p.m.	11:30 a.m.	Berlin	DJB	15.20
12:45 p.m.			OFE.	11.78 9.57 15.14
1:30 p.m.	11:45 a.m. 12:30 p.m. 1:00 p.m.	Berlin	DXZ	9.57
2:00 p.m.	1:00 p.m.	London	GSF	15.14
3:00 p.m.	2:00 p.m. 2:15 p.m.	Rome	2R04	11.81
3:00 p.m. 3:15 p.m. 4:00 p.m.	2:15 p.m.	Ankara	TAP	9.465
4:00 p.m.	3:00 p.m.	Mozam- bique	CR7BE	9.84
4:45 p.m.	3:45 p.m.	London	GRG	11.68
1.15 p.m.	3.15 p.111.	London	GRY	9.60
4:50 p.m.	3:50 p.m.	B'charest	1.000.000.000	9.26
5:00 p.m.	4:00 p.m.	Rome	2R06	15.30
Daily	Ev	ening		
			GSC	9.58
6:45 p.m.	5:45 p.m.	London	GRH	9.83
7:00 p.m.	6:00 p.m. 6:00 p.m. 6:00 p.m.	Moscow	9.54,	15 22
7:00 p.m.	6:00 p.m.	Tokyo	JLG4	15.105
7:00 p.m.	6:00 p.m.	Berlin	DXJ	7.24
7:00 p.m.	6:00 p.m.	Paris	Υ	9.52
8:20 p.m.	7:20 p.m.	Finland	OFE	15.23 15.105 7.24 9.52 11.78 9.495
0.00	9.00	Stockh'm	OFD SBU	9.495
9:00 p.m. 9:00 p.m.	8:00 p.m. 8:00 p.m.	London	GSC	9.58
9.00 p.m.	а.00 р.пг.	London	GSL	6.11
			GRS	2.915
9:15 p.m.	8:15 p.m.	Berlin	DXJ	7.24
10:00 p.m.	9:00 p.m.	London	GSC	9.58
			GSL	2.915
10.00	0.00	Dame	GRS 2RO3	9.63
10:00 p.m.	9:00 p.m.	Rome	2R018	9.76
			2R0	10.33
10:10 p.m.	9:10 p.m.	Tokyo	JLG4	9.76 10.33 15.105
To Ita panii	and a process	0.000	JZJ	11.80 9.76
11:30 p.m.	10:30 p.m.	Rome	28018	9.76
	arathara		2R03	9.63
11:30 p.m.	10:30 p.m.	Tokyo	JZJ	11.80
11 45	10:45 p.m.	Brazzav'e,	JZI	9.535
11:45 p.m.	10:45 p.m.	Free Afr.	FZI	11.97
12:30 a.m.	11:30 p.m.	London	GSL	6.11
12.30 0	11.50 p	-3000000	GRS	2.915
1:00 a.m.	12:00 mid.	Berlin	DXJ	2.915 7.24 6.03
E		-	DXP	6.03
1:00 a.m.	12:00 mid.	Rome	2R03	9.63
1:30 a.m.	12:30 a.m.	Tokyo	JZJ JZI	11.80 9 535
2:00 a.m.	1:00 a.m.	Melb'rne	VLG	9.58
2:00 a.m.	1.00 a.m.	THE PARTY OF	VLQ	9.615
2:15 a.m.	1:15 a.m.	London	GSL	6.11
2:30 a.m.	1:30 a.m.	Chungk'g	XGOY	11.90

Important Stations | WCRC, New York City | 11.89 a.15.0 | 15.35, 9.75 | WEVAL WRUL WRUW. | 15.35, 9.75 | WRUL-WRUW. | 15.25, 9.70, 11.79, 11.79, 15.25, 9.70, 11.79, 11.79, 15.25, 9.70, 11.79, 11.79, 15.25, 9.70, 15.25, 9.70, 9.70, 9.70, 9.70, 9.70, 9.70, 9.70, 9.70, 9.70, 9.70, 9.70, 9.70, GSI. 15.26
GSL 6SL 16.31
GSP 15.31
GSV 17.81
HAT4. Hungary 9.125
HCJB Ecuador 12.46
HER4. Switzerland 9.535, 11.85
HP5A. Panama 11.70
HP5G 11.78
HSP5. Thailand 11.72
HVJ. Vatican City 11.74
Indo-China 11.78
JLG4. Japan 15.105
JV 7 9.56
JVW 7 9.56
JVW 7 9.56
JVW 7 9.56
JVW 7 18.05
JZI 11.80
KGEI. San Francisco. 19.29, 9.70, 11.79, 11.73, 6.04

XGOY, China 9,48, 9,48, 5.95, 11.90

Y. France 9.52, 11.845

ZHP1. Singapore 9.700

ZHP2. ' 6.175

ZHP3. ' 7.250

ZHP4, '' 11.88

2RO, Italy 10.33

2RO4. '' 11.81

2RO6. '' 15.30

2RO8. '' 15.30

2RO8. '' 17.82

2RO18. '' 9.76 JZI. JZJ. KGEI, San Francisco. Calif. 7.25. 9.67, 15.33 9.645 9.67, 15.33 LLH. Norway 9.645 MTCY, Manchukuo 10.03 OAX4Z, Peru 6.032 OFE, Finland 11.78 PCJ, Holland 15.22

Guide to Programs

The programs listed here are those broadcast daily at the same time. Exceptions are indicated. Time shown is EST; subtract one hour for CST

DAILY

Saturday, Feb. 14, through
Friday, Feb. 20
EST City Program Station
7:30 a.m.—Saigon — News (English): (11.775)
8:25 a.m.—Melbourne—Broadcast
for eastern North American lis-

for eastern North American listeners; VLG2 (9.54)

8:30 a.m.—Delhi—News (English): VUD3 (9.59) VUD4 (11.83)

(11.83) 9:30 a.m.—Berlin-Warsaw—News (English): DJB (15.20) DXW (11.84) 10 a.m.—Chungking, China—Chi-

10 a.m.—Chungking, China—Chinese National program for North America; 10, 11 a.m. & 12;15 p.m.—News (English): XGOY (5.95)

10:30 a.m.—Rangoon—English news from Burma: XYZ (6.007)

10:45 a.m.—U.S.S.R.—News (English): (9.73, 6.115)

10:45 a.m.—Tokyo—News (English): JVW (7.257, 9.565)

11:25 a.m.—Melbourne—Broad cast for Pacific Coast isteners; 11:30 a.m.—News (English): (9.26)

11:30 a.m.—Amsterdam—News and comment in English from Holland: PCJ (15.22)

11:45 a.m.—Saigon—News (English): 5:50 p.m.—Berlin—Germany's program for North America: 10.15 p.m.—Berlin—Germany's program for North America: 10.15 p.m.—Berlin—Germany's program for North America: 10.15 p.m.—Saigon—News (English): (9.26)

and comment in English from Holland: PCJ (15.22)

11:45 a.m.—Saigon—News (English): (11.775)

12:30 p.m.—Berlin—Official High Command Communique in English for press: DJB (15.20)

145 p.m.—Guatemala —Popular marimba music for North America: TGWA (15.17)

3:45 p.m.—Brazzaville—English news from Free French Africa: FZI (11.97)

4 & 5:30 p.m.—Alger—French news from Algeria: TPZ (12.12)

TPZ2 (8.96)

4 p.m.—Lourenco Marques, Mozambique — News (English): ZHP (11.93)

CR7BE (9.84)

4:30 p.m. (ex. Sun.)—Havana—News from the Americas at



| S15 p.m.—London Calling—Head-line news and program preview: | GSD | (11.75) GRH (9.83) | GSC (9.58) GSL (6.11) | S550 p.m.—Berlin—Germany's | program for North America: | DJD (11.77) Y (9.52) DXJ | (7.24) DXP (6.03) DHE4C | (11.88) DZD (10.54)

7 pm -Moscow-Knihyshey viet program for North Amer ican listeners; (15.23)

7:25 p.m.—Tokyo—Messages from American prisoners of war in Japan: JLG4 (15,105) JZJ (11,80)

(11.80)

8 p.m.— Guatemala —Concert of the First Military Band: TGWA (9.685)

8:25 p.m.—London—Civilian Defense Talk: GSC (9.58)

9 p.m.—L on d on —News (English): GSC (9.58) GRH (9.83)

GRS (2.915)

9 p.m.—Stockholm—Program for North America from Sweden; 9:03 p.m.—N e w s (English): SBU (9.535)

9 p.m.—Budapest—North America

9 p.m.—Budapest—North American program from Hungary; 9:20 & 10:25 p.m.—News (English): HAT4 (9.125)
9:30 p.m.—London—"Britain Speaks": GSC (9.58) GSL (6.11) GRS (2.915)
10 p.m.—Oslo—Nazi program from Norway: LLH (9.645)
10 p.m. (ex. Mon.)—Quito, Ecuador—Friendship Hour; HCJB (12.46) 9 p.m.-Budapest-North Ameri-

(12.46) 10 p.m.—London—Headline n

and flashback; GSC (9.58)
GSL (6.11) GRS (2.915)
11:25 p.m.—Tokyo—Program for listeners in western North America; 1:30 a.m.—News (English): JZJ (11.80) JZI (9.535)

SPECIAL PROGRAMS

For programs broadcast daily see Daily Programs above.

Sunday, February 15 7: 8:45 a.m.—Melbourne—Mail Bag program by Braddon Mitchell: 8 VLG2 (9.54) VLQ9 (7.25)

Britain to Canada: GSC (9.58)
GRH (9.83)
9:30 p.m.—L. on do n.—"Britain
Speaks," Frank Owen: GSC (9.58) GSL (6.11) GRS (2.915)
10 p.m.—Berlin —Talk by Jane
Anderson: DXJ (7.24) Y (9.52)

Monday, February 16 12:30 p.m.—London—"Hi, Gang," with Ben Lyon, Bebe Daniels, Vic Oliver: GSF (15.14)

Saturday, February 14
EST City Program Station
7 p.m.—London—"The War at Sea," H. C. Ferraby: GSC (9.58) GRH (9.83)
8:30 p.m.—London—Weekly Visit to the American Eagle Club. GSC (9.58) GRH (9.83) GRS (2.915)
9:15 p.m.—London—A Bystander's Views of London: GSC (9.52)

Wednesday, February 18

p.m.—London—'The War at Sea," Lieut. Com. Thomas Woodrooffe: GSC (9.58) GSL

Woodrooffe: GSC (9.58) GSL (6.11) GRH (9.83)

8 p.m.— L o n d o n — Democracy Marches, "Drafted Out": GSC (9.58) GRH (9.83)

9:30 p.m.—Berlin—"Letter to Harry in Iowa," Fred Kaltenbach: DXJ (7.24) Y (9.52)

9:30 p.m.—L o n d o n—"Britain Speaks": GSC (9.58) GSL (6.11) GRS (2.915)

9:45 p.m.—Berlin—E. D. Ward:

DXJ (7.24) Y (9.52)

DXJ (7.24) x (7.52) 10:30 p.m.—Berlin—Interview of the Week: DXJ (7.24) Y (9.52) 11 p.m.—London—"Sinews of War": GSC (9.58) GSL (6.11) GRS (2.915)

Thursday, February 19

6:15 p.m.—London—H. G. Wells' novel, "The History of Mr. Pol-ly," episode No. 7: GSC (9.58) GRH (9.83)

(2.915)
9:15 p.m.—London—A Bystander's Views of London: GSC (9.58) GSL (6.11) GRS (2.915)
9:30 p.m.—Berlin—Lord Haw Haw: DXJ (7.24) Y (9.52)
9:45 p.m.—Berlin—Talk by E. D. Ward: Y (9.52) DXJ (7.24) Y (9.52)
9:45 p.m.—London—"The Voice of the Nazi," propaganda review: GSC (9.58) GSL (6.11) GRS (2.915)
10:15 p.m.—London—"Tommy Handley: GSC (9.58) GRH (9.83)
1:15 a.m.—Berlin—Paul Revere: DXJ (7.24)

DXJ (7.24)

Eshruary 15

Kaltenbach: DXJ (7.24) r (9.52)
11 p.m.—Berlin—Talk by E. D. Ward: Y (9.52) DXJ (7.24)
11 p.m.—London—"Europe in Chains": GSC (9.58) GSL (6.11) GRH (9.83)
11 p.m.—London —"The War in the Mir." Oliver Stewart: GSC (9.58) GSL (6.11) GRH (9.83)

7:10 p.m.—London—"Free to Fight," a talk: GSC (9.58)
1:15 a.m.—Berlin—Paul Revere: DXJ (7.24)

1:15 a.m.—Berlin—Paul Revere: DXJ (7.24)

1:15 p.m.—Berlin—Jim and DXJ (7.24)
1:15 p.m.—Berlin—Jim and DXJ (7.24)
1:15 p.m.—Berlin—Jim and DXJ (7.24)
1:15 p.m.—Berlin—Jim and DXJ (7.24)
1:15 p.m.—Berlin—Jim and DXJ (7.24)
1:15 p.m.—Berlin—Jim and DXJ (7.24)
1:15 p.m.—Berlin—Jim and DXJ (7.24)
1:15 p.m.—Berlin—Jim and DXJ (7.24)
1:15 p.m.—Berlin—Jim and DXJ (7.24)
1:15 p.m.—Berlin—Jim and DXJ (7.24)
1:15 p.m.—Berlin—Jim and DXJ (7.24)
1:15 p.m.—Berlin—Jim and DXJ (7.24)
1:15 p.m.—Berlin—Jim and DXJ (7.24)
1:15 p.m.—Berlin—Jim and DXJ (7.24)
1:15 p.m.—Berlin—Jim and DXJ (7.24)
1:15 p.m.—Berlin—Jim and DXJ (7.24)
1:15 p.m.—Berlin—Jim and DXJ (7.24)
1:15 p.m.—Berlin—Jim and DXJ (7.24)
1:15 p.m.—Berlin—Jim and DXJ (7.24)
1:15 p.m.—Berlin—Jim and DXJ (7.24)
1:15 p.m.—Berlin—Jim and DXJ (7.24)
1:15 p.m.—Berlin—Jim and DXJ (7.24)
1:15 p.m.—Berlin—Jim and DXJ (7.24)
1:15 p.m.—Berlin—Jim and DXJ (7.24)
1:15 p.m.—Berlin—Jim and DXJ (7.24)
1:15 p.m.—Berlin—DXJ (7.24)
1:15

(9.83)
7:15 p.m.— Berlin — Jim and Johnny: DXJ (7.24)
8 p.m.— London — "Inside Nazi Europe": GSC (9.58) GRH (9.83) GRS (2.915)
9:30 p.m.—London — "Britain Speaks," Vernon Bartlett: GSC (9.58) GSL (6.11)
9:45 p.m.—Berlin—Talk by E. D. Ward: DXJ (7.24)
10 p.m.—Berlin—Lord Haw Haw: Y (9.52) DXJ (7.24)
9:30 p.m.—London—"World Af-

(6.11)
9:30 p.m.—London—"World Affairs," H. Wickham Steed: GSC (9.58) GSL (6.11) GRS (2.915)
9:30 p.m.—Berlin—Fred Kaltenbach: DXJ (7.24) Y (9.52)
9:40 p.m.—Budapest—"The Week

in Hungary" (English): HAT4 (9.125)

10:15 p.m.—Berlin—Serial my tery broadcast; DXJ (7.24) (9.52)

(9.52) 10:30 p.m.—Berlin—Talk by E. D. Ward: DXJ (7.24) Y (9.52) 11 p.m.—London—Civilian's War: GSC (9.58) GSL (6.11) GRS (2.915)

Short-Wave Stations by Frequency (Series No. 7)

49-METER BAND

Megs. Call Location Time-Eastern Guayaquil, Ecuador—Sun. 6:45 to 8:45 p.m.; Tues. 10:15 p.m. to 12:15 a.m. 6.635 HC2RL

6.63 HIT Trujillo City, D. R .- 5:40 to 9:40 p.m.

San Salvador, El Salvador to 12:58 a.m. 6.575 YSPB Managua, Nicaragua—2 to 3:30. 9 to 11 p.m. ex. Sun. 6.54 YNIGG

6.50 HIL Trujillo City, D. R .- 1:30 to 3, 7 to 10:30 p.n 6.49 TGWB

Guatemala, Guatemala—8:30 p.m. to 1:15 a.m. 6.485 HT11 Santiago de Los Caballeros, D. R. —6:30 to 8:30 p.m. ex. Sun.

6.485 KEN-KGEI Bolinas, Calif .- Relays KGEI irreg. 6.455 COHI Santa Clara, Cuba-7:42 a.m. to

12:15 a.m.
Santiago, D. R.—6:40 to 9:10 p.m. ex. Sun. 6.44 HIIS

6.405 TGQA Quezaltenango, Guatemala—9 to 11:30 p.m.; Sat. 9 p.m. to 2 a.m.; Sun. 8 p.m. to 4 a.m.

Santiago, D. R .- 6:40 to 8:40 6.39 HI9B

6.37 COCO Havana, Cuba-7:30 a.m. to 2

6.357 HRP1 San Pedro Sula, Honduras-7 to 11:30 p.m. 6.34 HIIG

Trujillo City, D. R .- 4:40 to 6.34 Lima, Peru-7 p.m. to 1:30 a.m. OAX4G 6.33 COCW Havana, Cuba-8:55 a.m. to 1:15

Trujillo City, D. R.—6:10 to 11:10 p.m. Chiclayo, Peru—8:30 p.m. to 12:30 a.m. 6.316 HI1Z 6.29 OAXIA

San Salvador, El Salvador-8 6.27 YSR p.m. to 12 mid.

6.255 CP12 La Paz, Bolivia-8 to 10 p.m. 6.245 HIIN Trujillo City, D. R .- 8:10 to

La Ceiba, Honduras—9 to 11:30 p.m.; Sun. 5 to 7 p.m. 6.24 HRD 6.24 HJCF Bogota, Colombia-8 p.m. to 12

Trujillo City, D. R.—Mon., Wed., Fri. 8:10 to 11:10 p.m.; Thurs. 8:40 to 9:40 p.m.; Fri. 9:10 to 11:10 p.m. 6.206 HIIX

Huancayo, Peru-9 p.m. to 1 a.m. approx. 6.205 OAX3A

Berlin, Germany-5 to 6 a.m., near 3 and 11:30 p.m. 6.20 DX-

6.20 CP5 La Paz, Bolivia-7:15 to 9 a.m., 7:30 p.m. to 12 mid. 6.196 TG2

Guatemala, Guatemala—7 p.m. to 12 mid.; Sat. 7 p.m. to 4 a.m.; Sun. 4 to 9 p.m. 6195 GRN London, England-2:30 to 5 p.m.

Santiago, D. R.—4:40 to 6:40, 7:40 to 10:40 p.m. 6.19 HITA XECC Puebla, Mexico-Heard evenings

Tokyo, Japan—2:30 to 4 a.m., 3 to 6:30 p.m. 6.19 JLT 6.19 Vatican City-2 to 3:30 p.m. irreg.

Saigon, Fr. Indo-China-8 to 6.185 TIRCC

10:30 a.m.
San Jose, C. R.—Tues., Thurs.,
Sat. 7 to 8 p.m.; Sun. 9 to 10 6.18 XEXA

Mexico, D. F.—9:30 a.m. to 12 noon, 8:30 p.m. to 1:30 a.m. 6.18 GRO London, England-Afternoons

6.175 ZHP2 Singapore, Malaya-5:40 to 10:40 Puerto Plata, D. R. to 7:40 p.m.,

or later 6.17 WCRC New York City-12 mid. to 6

Berne, Switzerland—1:40 to 2:40, 7 to 8:45 a.m., 1 to 5:30 p.m. 6.165 HER3

San Jose, C. R.—8 to 10:30 a.m., 7 p.m. to 12 mid. 6.165 TILS

Bogota, Colombia—11 a.m. to 1, 5 p.m. to 12 mid.
Vancouver, Canada—11:30 a.m. 6.16 HJCD 6.16 CBRX

to 4 a.m. Teheran, Iran—11 a.m. to 4 p.m. 6.155 EOB (Next Week: The 49-Meter Band Continued)

Note: This is the seventh in a series in which we are publishing a complete list of the world's short-wave broadcast stations by frequencies with operating schedules for each. Reserve the next issue of MOVIE-RADIO GUIDE now in order that your frequency list may be complete.

Income Tax in Britain

NCE the deadline for payment of our own income taxes is rapidly drawing near, I felt Prof. John Hilton's talk from London about how the average person in Britain reacts to the subject of income taxes there was of timely interest. He explained that in England income taxes are deducted weekly from the pay envelope; that they are considerably higher than our own-at least at present. For example, a single man earning \$38.00 a week finds only \$26.00 left in his pay envelope; a married man (without dependents) finds \$32.00 left in his envelope. The average employed person in England, however, does not make \$38.00, but only around \$20.00 a week, from which, if he is single, he has \$4.00 deducted each week; from which, if married (without dependhe has \$2.50 deducted each week. Those who earn less than \$9.00 per week, if single, or \$12.00 per week, if married, pay no income taxes.

To determine what the people of England thought of paying such steep taxes, Professor Hilton journeyed from one end of the country to the other interviewing thousands of persons in every walk of life. On the whole he found the average Britisher accepting his burden with good cheer, although there were some who accepted the taxes grudgingly; a few with open malice, especially those in occupations such as coal mining, where the work is hard and grim, the pay-check small.

In defense of the British income tax system it may be said that a certain percentage of the tax imposed does not go into the war chest but is actually banked to the individual's credit for repayment after the war.

In conclusion, Professor Hilton said, "The present situation is not of our making. We don't relish it. We grin and bear it or maybe we scowl and bear it (that scowl isn't for the income tax) but we are at least all of one mind on the principle that we will destroy Hitler; of one mind that we will never back down until Hitler and his creed are banished from the earth."

Hitler Only Mortal

According to James Ferguson, propaganda analysis expert of the British Broadcasting Corporation, the German home radio has for months been placing considerable emphasis on Hitler's personality; has been trying to build it up. He needs it, for since he has taken supreme charge of the German forces in Soviet Russia there have been nothing but retreats, losses, failures. Before this debacle a favorite stunt of the German radio was to hold up Hitler's personal invincibility, his godlike character. "The picture of our Fuehrer today inspires the German people; no one works harder for the Reich; no one asks less for himself," or such statements were continually broadcast to the nation to hearten the German people. Less emphasis is being placed on his perfection today, more on his reliability. Hitler has been carefully emphasizing

NOW! Latest Short-Wave News and Complete Program Listings

By CHARLES A. MORRISON

President, International DX'ers Alliance

his own "good health" of late, attempting in part to rebuild the aura of mysticism which he likes to think he has. But despite all attempts, Hitler's cloak of invincibility is gradually slipping from him. He still screams, as he did in a recent speech, that "My faith and confidence has brought us through hard days." Our leaders don't hold themselves up as invincible. Only through the "blood, sweat and tears of the common people," as Churchill expressed it, can great victories be won. Hitler's vanity has been dealt a mortal blow. Perhaps the German people already, if they dared an independent thought, feel that the best they can expect is a second 1918.

Pearce Show to Troops

For the first time in history of short-wave broadcasting, the sponsor of a network broadcast also includes a short-wave schedule solely for the benefit of Uncle Sam's uniformed guardians at the far-flung outposts of the nation. The sponsor is the R. J. Reynolds Tobacco Company.

This show cannot be broadcast simultaneously by short wave as it would catch too many of the boys in their nightshirts. It was therefore decided to record the whole program and thus reach the greatest possible audience. The rebroadcasts will be a weekly feature every Saturday from 1:15 to 1:45 p.m. EWT over NBC's WRCA and WNBI and also Westinghouse's WBOS. These programs will reach our boys in Puerto Rico at 1:15

p.m.; Ireland at 5:15 p.m.; Alaska at 8:15 a.m., and Honolulu at 5:45 a.m., to mention only a few of the far points covered.

Al Pearce's regular show is heard at 7:30 and 10:00 p.m. EWT, Thursdays.

Horses for Dogs

E. D. Ward (always bragging about his American citizenship; why isn't something done about this?), Berlin propaganda dispenser, said the other night that there wasn't a word of truth in the numerous reports that the Germans were using dogs for food. "Why," said Ward, "there doesn't seem to be any shortage of dogs on the streets of Berlin. I see them everywhere. Of course it is not easy to find meat to feed dogs these days. That is why we have had several markets that sell horse meat in Berlin for years. It is for the dogs. Horse meat has never been used for human consumption in Germany. And this is more than I can say of some of the other countries during the last war." I wonder! . . . Ward is also fond of telling stories such as this one, namely, that the good people of Nottingham, England, recently decided to melt down their five historic cannons that stood in the public park, in order that the metal might be used for armaments. What was their horror to find that two of the cannons were not of iron after all but only wood. Doesn't Ward know such stories, far from dismaying the British, tickle their sense of humor?

Trio of Transmitters

On Thursday, February 12, the Columbia Broadcasting System inaugurated full-scale operations over its three powerful new transmitters—WCRC and WCBX, 50,000 watts each, and WCDA, 10,000 watts. From early morning to late afternoon, the CBS transmitters are beamed on Europe and thenceforth, until 11:00 p.m. EWT, directed toward South America.

After a couple of weeks' testing period, during which time the new transmitters will be put through their paces, CBS will officially inaugurate its new Latin-American network which now includes seventy-six station affiliates in every one of the twenty republics south of the border. One of the biggest units in the new network is the Radio Belgrano chain of nine stations in Argentina.

Interest in the United States as a partner in hemispheric defense and progress is at a new high. Persons everywhere in the neighbor republics tumble out of bed in the middle of the night or stay up until early morning hours in order to hear a speech by President Roosevelt.

Many broadcasting stations in Latin America have installed loudspeakers in plazas and other gathering places to cater to the local populace's interest in vital news. Persons not owning short-wave sets can thus congregate in the plazas to hear the latest news.

CBS has set up a highly skilled organization to handle the many technical and program details necessary to efficient functioning of the new Latin network. These include Edmund A. Chester, CBS director of short-wave broadcasting and Latin-American relations; Terig Tucci, Latin network music director (see photo, opposite page); Dr. Antonio C. Gonzalez, assistant director of Latin-American relations, and others. In order that all staff employes in the new Latin section of CBS' International Division may be "on their toes" at all times. free language courses in both Spanish and Portuguese have been instituted by CBS. These courses are being enthusiastically attended by over two hundred employes.

News About the Stations

THE PACIFIC FRONT—"Radio Saigon," Saigon, French Indo-China, one of the important short-wave stations in the Pacific area, has shifted in frequency to 10.23 megs . . . Apparently the French news session broadcast formerly over VPD2 (15.16), Suva, Fiji Islands, at 12:00 mid. EWT has been discontinued . . . August Balbi of Los Angeles, Calif., reports that XGOY, Chungking, China, is being heard irregularly on a frequency of 15.20 megs from 8:00 to 10:00 p.m. EWT.

THE EUROPEAN FRONT—Moscow-Kuibyshev is still being heard daily from 7:00 to 8:55 p.m. EWT on 15.23 megs, with fair signal strength. According to reports, Moscow is also being heard on 11.90 megs daily from 9:15 to 9:40 and from 11:15 to 11:35 p.m. EWT.



BEHIND-THE-SCENES view of the National Broadcasting Company's vitally important Short-Wave Listening Post in Hollywood in operation. From this point latest flashes from the Pacific war area are fed to the network

			8	
Daily	M	orning		
EWT	CWT		TATION	DIAL
8:30 a.m.	7:30 a.m.	Delhi	VUD3	9.59
8:30 a.m.	7:30 a.m.	Melb'rne	VLG2	9.54
9:20 a.m.	8:20 a.m.	Melb'rne	VLR	9.58
9:30 a.m.	8:30 a.m.	Berlin	DJB	15.20
10:00 a.m.	9:00 a.m.	Chungk'g	XGOY	5.95
10:30 a.m.	9:30 a.m.	Rangoon	XYZ	6.007
10:30 a.m.	9:30 a.m.	Perth	VLW2	9.65
10:45 a.m.	9:45 a.m.	Moscow	9.73	3, 6.115
10:45 a.m.	9:45 a.m.	Tokyo	JVW	7.257
IV.TJ d.III.	7.73 d.iii.	TOKYO	JV	9.565
11.00	10.00	Stockh'm		15.155
11:00 a.m.	10:00 a.m.	Stockn m	SBT	15.155
11:30 a.m.	10:30 a.m.	Amst'd'm	PCJ	15.22
11:30 a.m.	10:30 a.m.	Melb'rne	VLG	9.58
Daily	Afte	ernoon		
			0.10	15.20
12:30 p.m.	11:30 a.m.	Berlin	DJB	15.20 11.78
12:45 p.m.	11:45 a.m.		OFE	11./8
1:30 p.m.			DXZ	9.57
2:00 p.m.	1:00 p.m.	London	GSF	15.14
3:00 p.m.	2:00 p.m.	Rome	2R04	11.81
3:15 p.m.	2:15 p.m.	Ankara	TAP	9.465
4:45 p.m.	3:45 p.m.	London	GRG	11.68
P-1111			GRY	9.60
4:50 p.m.	3:50 p.m.	B'charest	-	9.26
5:00 p.m.	4:00 p.m.		2R06	9.26 15.30
5:15 p.m.	4:15 p.m.		GRH	9.83
5:15 b.m.	4:13 p.m.	London		
			GSC	9.58
Daily	Ev	ening		
		The state of the s		
6:45 p.m.	5:45 p.m.	London	GSC	9.58
			GRH	9.83
7:00 p.m.	6:00 p.m.	Moscow		15.23
7:00 p.m.	6:00 p.m.	Tokyo	JLG4	15.105
7:00 p.m.	6:00 p.m.		DXJ	7.24
to the printer	- 10 C P11111		DHE4C	11.88
7:00 p.m.	6:00 p.m.	Paris	Y	9.52
9:00 p.m.	8:00 p.m.	Stockh'm	SBU	9.535
9:00 p.m.	8:00 p.m.		GSC	9.58
9:00 p.m.	a:00 p.m.	London	GSL	6.11
				2.015
0.15	0.15		GRS	2.915
9:15 p.m.	8:15 p.m.	Moscow	-111	11.90
9:15 p.m.	8:15 p.m.	Berlin	DXJ	7.24
10:00 p.m.	9:00 p.m.	Rome	2R03	9.63
			2R018	9.76
			2RO	10.33
10:10 p.m.	9:10 p.m.	Tokyo	JLG4	15.105
To the print	P. Carlot		JZJ	11.80
10:45 p.m.	9:45 p.m.	London	GSC	0.58
10.15 p.m.	2.13 p.iii.	London	GRC	2.915 6.11 9.76
			GSL	611
11 20	10.20		2R018	0.76
11:30 p.m.	10:30 p.m.	Nome		9.63
			2R03	7.03
11:30 p.m.	10:30 p.m.	Tokyo	JZJ	11.80 9.535
			JZI	9.535
11:45 p.m.	10:45 p.m.	Brazzav'e,		
		Free Afr.	FZI	6.11
12:30 a.m.	11:30 p.m.	London	GSL	6.11
			GRS	
			GSC	9.58 2.915 7.24 6.03
			GRC	2.915
1:00 a.m.	12:00 mid.	Berlin	DXJ	7,24
1 .ov a.mir	TETO STITUS	2000	DXP	6.03
1.00 a m	12:00 mid.	Rome	2R03	9.63
1:00 a.m.	12:30 a.m.		JZJ	11.90
1:30 a.m.	12:50 a.m.	Tokyo	171	11.80 9.535
2.00	1.00	Malhima	JZI	0.50
2:00 a.m.	1:00 a.m.	Melb'rne	VLG	9.58
0.00			VLQ	9.615
2:15 a.m.	1:15 a.m.	London	GSL	6.11
2:30 a.m.	1:30 a.m.	Chungk'g	XGOY	11.90
	_			
	1	. C		

2:30 a.m. 1:30	a.m. (Chungk'g	XGOY	11.90
loss	etani	Stati	004	
Impo	ortain	Stati	OHS	
(Megacycles or	thousar	ids of kil	ocyles she	own)
COK. Cuba	11,616	PCJ, Ho	liand	15.22
CR7BE, Mozambiq	110	RV, U.S	.S.R.	10,23,
	9.84	PCJ. Ho RV. U.S SBT. Sw SBU, TAP, Tt TG2, Gu	.545, 10.0	15 155
CSW7, Portugal	9.735	SBII. SW	eden	9.535
DHE4C, Germany	11.88	TAP T	rkav	9.465
DJB, "	15.20	TG2 Gn	atomela	6.19
DJD,	11.77	TGWA	9.68	5. 15.17
DJB, "DJL, "DJL, "DJQ, "	15.11	VTC At	stralia	9.58
DJQ. "DXR, Poland DXW, "	15.28	VLG2.	ıstralia	9.54
DXR, Poland	11.76	VLG3.	ndia	11.71
DXW, "	11.84	VLG6.	9.0	15.23
DXZ, Warsaw DXJ, Germany DXP, '' DZD, ''	9.57	VLG7,	9.9	15.16
DXJ, Germany	7.24	VLQ.	94	9.615
DXP, "	6.03	VLQ2,	**	11.87
DZD,	10.543	VLW2,	**	9.65
EIRE, Ireland		VUD3, I	ndia	9.59
	15.12	VUD4.		11.83
FZI. Brazzaville, I	11 07	WBOS.	Boston, M	RES.
Equatorial Africa	0.015	THEOTOTE	11.87. 9.	57. 6.19
GRC, England	2.915	WUBA,	New York	City
GRG, "	9.83	1	17.83, 15.5 6.17, 11.8	0 01 55
GRI, "	9.415	WCPC	New York	City
GRI,	7.065	WCAC.	MON TOLL	11.83
GSC.	7,065 9,58 11,75 15,14 15,26 6,11 15,31 17,81 9,125 12,46	WGFA	Schenects	LLion
GSD.	11.75	N. V	21.50, 15.	22 9 55
GSF, "GSI."	15.14	WGEO	Schenects	da.
GSI. "	15.26	N. Y.	15.	33, 9.53
GSL, "	6.11	WLWO.	Cincinna	ti.
GSP. "	15.31	Ohio	15.2	5. 11.71.
GSV. "	17.81		9	59. 6.06
HAT4, Hungary HCJB, Ecuador	9.125	WNBI,	New York 1,89, 6,10	City
HCJB, Ecuador	12.46	1	1.89. 6.10	0. 17.78
HER4, Switzerland	d	WRCA,	N. Y. Cit	y
9,535,	11.865		9.6	7, 15.15
HP5A, Panama	11.70	WRUL-	WRUW,	
HP5G, "	11.78	Boston	i. Mass.	17.75
HSP5, Thailand HVJ, Vatican City	11.72	1	15.25, 9.70	11.79.
HVJ. Vatican City	10.09	YOUN !	71.	73, 6.04
Indo-China JLG4, Japan JV. '' JVW. '' JZI. '' JZJ.	15 105	XGOY,	Unina E o	9.48.
JLG4, Japan	0.56	T Punn		5, 11.90
TWW 11	7 25	ZHDI S	inconore	0 700
TOT	9 535	ZHP9	mgapore	6 175
171 "	11.80	ZHP3.	**	7.950
KGEI San Francis	00.	ZHP4	2.5	11.88
JZJ. "KGEI San Francis Calif.	7.25	2RO, Ita	dv	10.33
9.67	15.33	2RO3.	*3	9.63
T.T.H. Norway	9,645	2RO4.	**	11.81
MTCY, Manchukuo	11.78	2RO6.	**	15.30
OAX4Z, Peru	6,032	2ROS.	*2	17.82
MTCY, Manchukuo OAX4Z, Peru OFE, Finland	11.78	ZHP1, S ZHP2, ZHP3, ZHP4, 2RO, Ita 2RO3, 2RO4, 2RO6, 2RO8, 2RO18,	**	9.76

Guide to Programs

The programs listed here are those broadcast daily at the same time. Exceptions are indicated. Time shown is EWT; subtract one hour for CWT

DAILY

Saturday, Feb. 21, through Friday, Feb. 27

EWT City Program Station 7:30 a.m.—Saigon—News (English): (10.23)
8:25 a.m.—Melbourne—Broadcast for eastern North American listeners: VLG2 (9.54)
8:30 a.m.—Delhi—News (English): VUD3 (9.59) VUD4 (11.83)

9:30 a.m.—Berlin—News (English): DJB (15.20) 10 a.m.—Chungking, China—Chi-

Terig Tucci: Columbia's Latin-America: 10, 11 a.m., 12:15 p.m.—Ne w s (English): XGOY (5.95)

10:30 a.m.—Rangoon—English news from Burma: XYZ (6.007)

10:45 a.m.—U.S.S.R.—News (English): (9.73, 6.115)

10:45 a.m.—Tokyo—News (English): JVW (7.257, 9.565)

11:30 a.m.—Amsterdam—News and comment in English from Holland: PCJ (15.22)

11:45 a.m.—Saigon—News (English): (10.23)

11:230 p.m.—Berlin—Official High Command Communique in English (10.54)

Command Communique in English (10.54)

12:30 p.m.—Berlin—Germany's (10.54)

12:30 p.m.—Berlin—Germany's (10.54)

12:30 p.m.—Berlin—Germany's (10.54)

12:30 p.m.—Berlin—Germany's (10.54)

13:30 p.m.—Berlin—Germany's (10.54)

14:45 a.m.—Saigon—News (English): (10.25)

15:50 p.m.—Berlin—Germany's (10.54)

16:50 p.m.—Berlin—Germany's (10.54)

3:45 p.m.— Brazzaville — English news from Free French Africa: FZI (11.97)
4 p.m.—Lourenco Marques, Mozambique — N e w s (English): 7 CR7BE (9.84)
4:30 p.m. (ex. Sun.) — Havana— News from the Americas at War (English): COK (11.616)
7:4:45 p.m.—News in Spanish and program of "Radio Nacional de Espana," from Madrid: (7.037, 7.09, 7.13, 7.14)
5 p.m.— Program from "Radio

p.m. — Program from "Radio Revolutionary": (9.64)



12:30 p.m.—Berlin—Official High Command Communique in English for press: DJB (15.20)
1:45 p.m.—Guatemala—Popular marimba music for North America: TGWA (15.17)
3:45 p.m.—Brazzaville—English news from Free French Africa: FZI (11.97)
4 p.m.—Lourenco Marques, Mozambique—N e w s (English): CR7BE (9.84)
4:30 p.m. (ex. Sun.)—Havana—News from the Americas at War (English): COK (11.616)
7:25 p.m.—Tokyo—News (English): JUW (7.257)
6:55 p.m.—Tokyo—News (English): JVW (7.257)
6:55 p.m.—Tokyo—Program for eastern North America; 7 & 10:10 p.m.—N e w s (English): JLG4 (15.105)
7 p.m.—Moscow-Kuibyshev—Soviet program in English for North American listeners: (15.23)

7:25 p.m.—Tokyo—Messages from

American prisoners of war in Japan: JLG4 (15.105) JZJ (11.80) 8 p.m. irreg.—Ankara—War new

from Turkey in English: TAP (9.465)

gram for North America: CSW7 (9.735) 8 p.m.-Lishon-

(9.735)

9 p.m.—L o n d o n—News (English): GSC (9.58) GRH (9.83)
GRC (2.915)

9 p.m.—Rome—"American Hour" for listeners in North America; 9 & 10:30 p.m.—N e ws (English): 2RO3 (9.63) 2RO18 (9.76) 2RO4 (11.81) 2RO (10.33)

9 p.m.—Stockholm—Program (1.81)

(9.76) ZRO4 (11.81) ZRO (10.33)

9 p.m.—Stockholm—Program for North America from Sweden; 9:03 p.m.—N e w s (English):
SBU (9.535)

9 p.m.—Budapest—North American program from Hungary; 9:20 & 10:25 p.m.—News (English): HAT4 (9.125)

9:15 p.m.—Moscow—News (English): (11.90)

9:30 p.m.—L o n d o n—"Britain Speaks": GSC (9.58) GSL (6.11) GRC (2.915)

10 p.m.—O s 1 o — Nazi program from Norway: LLH (9.645)

10 p.m. (ex. Mon.)—Quito, Ecuador — Friendship Hour: HCJB (12.46)

10:45 p.m.—London—News (English): GSC (9.58) GSL (6.11) GRC (2.915)

11:25 p.m.-Tokyo-Program for Isteners in western North America; 1:30 a.m. — News (English): JZI (11.80) JZI (9.535)

(9.535)
11:45 p.m. — Brazzaville, French
Equatorial Africa — All-English
program for United States: FZI
(11.97)

(11.97)
12:30 a.m.—London—Late news and views: GSC (9.58) GSL (6.11) GRC (2.915) GRS (7.065)

a.m.—Berlin—Late new English: DXP (6.03)

(1.24) 1:55 a.m.— Sydney-Melbourne — English program for western North America: VLG (9.58) VLQ (9.615)

SPECIAL PROGRAMS

For programs broadcast daily see Daily Programs above. Monday, February 23

Saturday, February 21

Saturday, February 21

EWT City Program Station 7 p.m.—London—"The War at Sea," H. C. Ferraby: GSC (9.58) GRH (9.83) 9:15 p.m.—London—Weekly Visit to the American Eagle Club: GSC (9.58) GRH (9.83) GRC (2.915) 9:30 p.m.—Berlin—Lord Haw Haw: DXJ (7.24) 9:45 p.m.—London—The Voice of the Nazi, propaganda review: GSC (9.58) GSL (6.11) 4.24 (11.88) 9:45 p.m.—Berlin—Talk by E. D. Ward: DXJ (7.24) DHE4C (11.88) 9:45 p.m.—Berlin—Talk by E. D. Ward: CSC (9.58) GSL (6.11) Talk by E. D. Ward: CSC (9.58) GSL (6.11) Talk by E. D. Ward: DXJ (7.24) DHE4C (11.88)

GSC (9.58) GSL (6.11)

10 p.m.—London—Tommy Hand ley: GSC (9.58) GRH (9.83)
GRC (2.915)

1:15 a.m.—Berlin—Paul Revere: DXJ (7.24) DXP (6.03)

Sunday, February 22

semble: TGWA (15,17)
3 p.m.—London—Radio Newsreel: GRG (11.68) GRY (9.60)
4 p.m.—Antigua—Program for
English listeners: (7.063)

Tuesday, February 24

Tuesday, February 24

7 p.m.—London—"The War on Land," Major Lewis Hastings: GSC (9.58) GRH (9.83)

7:15 p.m.—Berlin—Jim & Johnny: DXJ (7.24) DHE4C (11.88)

8 p.m.—London—"Inside Nazi Europe": GSC (9.58) GRH (9.83) GRC (2.915)

9:30 p.m.—London—"Attack at Sea," recording of an actual enemy attack on a convoy:

22 noon—Lourenco Marques, Mozambique—English program for Australia: CR7BE (9.84)
1:45 p.m.—Guatemala—Request program by the Marimba Ensemble: TGWA (15.17) Sea," recording of an actual enemy attack on a convoy: GSC (9.58) GRH (9.83) GRC (2.915)
9:45 p.m.—Berlin—Talk by E. D. Ward: DXJ (7.24)
10 p.m.—Berlin—Lord Haw Haw: DXJ (7.24)

12

DXJ (7.24) 2 mid.— London — "Meet John Londoner": GSC (9.58) GSL (6.11) GRC (2.915) GRS (7.065)

English listeners: (7.063)
4:30 p.m.— Guatemala — National Police Force Popular Orchestra: TGWA (15.17)
5:30 p.m.— London — "Answering You," overseas listeners' questions answered by experts: GSC (9.58) GRH (9.83)
7 p.m.—London—"The Economic Front." Donald Tyerman: GSC (9.58) GSL (6.11) GRH (9.83)
8 p.m.—C h i n a—Program from Chungking: XGOY (5.95)
8:30 p.m.—L o n d o n—"Britain Speaks," Frank Owen: GSC (9.58) GSL (6.11) GRC (2.915)
10 p.m.— Berlin—Talk by Jane (7.065)

Wednesday, February 25

30 p.m.—London—"Women in Wartime," how British women's experience can help women civil defense workers in America: GSC (9.58) GRH (9.83)
p.m.—London—"The War as Sea," Lieut. Com. Thomas Woodrooffe: GSC (9.58) GSL
(6.11) GRH (9.83)
30 p.m.—London—"Britain Speaks," GSC (9.58) GSL
(6.12) GRH (9.83) GSL (6.13) GRC (2.915)
9:30 p.m.—Berlin—Fred Kaltenbach: DXJ (7.24)
9:40 p.m.—Budapest—The Week in Hungary (English): HAT4
(9.125)
10:30 p.m.—Berlin—Talk by E. 5:30 p.m.—London—"Women in (9. Wartime," how British women's 9:30

9:30 p.m.—Berlin—"Letter to Harry in Iowa," Fred Kalten-bach: DXJ (7.24) DHE4C (11.88)

(11.88)
9:45 p.m.—Berlin—E. D. Ward:
DXJ (7.24) DHE4C (11.88)
10:30 p.m.—Berlin—Interview of
the Week: DXJ (7.24)
11:15 p.m.—Guatemala—Opera;
TGWA (9.685)

Thursday, February 26

Thursday, February 26
6:15 p.m.—London—H. G. Wells'
novel, "The History of Mr. Polly," episode No. 8: GSC (9.58)
7 p.m.—London—"The War in
the Air," Oliver Stewart: GSC
(9.58) GSL (6.11) GRH (9.83)
8:30 p.m.—London—"Britain
Speaks," GSC (9.58) GSL
(6.11) GRC (2.915)
9:30 p.m.—Berlin—O. K. Speaks:
DXJ (7.24)
9:45 p.m.—Berlin—E. D. Ward:

Berlin—E. D. Ward:

9:45 p.m.—Berlin—E. D. Waru: DXJ (7.24) 10 p.m.—Berlin—Catholic propaganda talk by Jane Anderson: DXJ (7.24)

Friday, February 27

Friday, February 27

Selfs p.m.—London—"Over to You," for the R.A.F. in Canada, with Jane Welsh: GSC (9.58)
GRH (9.83)

7 p.m.—London—"The War on Land," Capt. Cyril Falls: GSC (9.58) GRH (9.83) GSL (6.11)

8-30 n.m.—London—"Ward Af-

Short-Wave Stations by Frequency

(Series No. 8)

49-METER BAND (Continued)

Location Time-Eastern War

Megs. Call

Lisbon, Portugal—4 to 7 p.m. Anti-Vichy Station—5:10 to 5:20 p.m., 12:35 to 12:58 a.m. La Romana, D. R.—8:20 to 9 6.155 Anti-Vicin, p.m., 12:35 to 12:45 to 12:45, 4:30 to 12:45, 6:30 to 12:45, 6.150 HI3C 6.15 ZRD Medellin, Colombia—10:30 a.m. to 11:30 p.m. London, England—5 to 6 a.m., 1 to 6:15 p.m. Berlin, Germany—12:30 to 7 6.145 HJDE 6.145 GRW 6.14 DXX p.m. Noumea, New Caledonia—3:30 to 4:30, 9 to 10 a.m. Halifax, N. S., Canada—9 a.m. to 12 mid. 6.135 FK8AA 6.132 CHNX to 12 mid.
Delhi, India—9:15 to 11:30 a.m.
Hsinking, Manchukuo—3 to 11:30 6.13 VUD2 6.125 MTCY 6.125 CXA4 Montevideo, Uruguay-7 p.m. to 12 mid. Panama City, Panama—7 p.m. to 6.122 HP5H 12 mid. Helsinki, Finland—2 to 3:30, 8:30 6.12 OFD Helsinki, Finland—2 to 3:30, 8:30 a.m. to 6:15 p.m.
Mexico, D. F., Mexico—10 a.m. to 2, 8 p.m. to 3 a.m. Trujillo City, D. R.—10:40 a.m. to 9:40 p.m.
Khabarovsk, U. S. S. R.—7 to 6.119 XEUZ 6.115 HIGH 6.115 RV--Khabarovsk, U. S. S. R.—7 to 10 a.m., 5 to 8 p.m. La Paz, Bolivia—5 p.m. to 1 a.m. London, England—2:10 to 5:57 a.m., 2:15 to 5, 5:15 p.m. to 12:45 a.m. to North America Fortaleza, Ceara, Brazil—5 to 10:15 p.m. Manizales, Colombia—6:30 to 11 p.m. ex. Sun. Hankow, China—5 to 10 a.m. approx. GSL 6.105 PRE9 6.105 HJFB 6.101 XOJD approx. approx.
Peiping, China—5 to 11:50 a.m.
Pereira, Colombia—8 to 9 a.m.,
7:05 to 11:30 p.m.
Sao Paulo, Brazil—5:30 to 10:45 XGAP 6.100 6.095 PRF3 p.m. Nassau, Bahamas—9 to 9:30 a.m., 2 to 3, 6:55 to 10:15 p.m. Vancouver, B. C., Canada—Daily 6.090 ZNSZ 6.09 to 4 a.m. Montreal, Canada—7:30 a.m. to Montreal, Canada—7:30 a.m. to 12 mid.

—, U. S. S. R.—4:10 a.m. on Lima, Peru—8 p.m. to 12 mid.
London, England—1:30 to 2 a.m.. 1:30 to 1:45, 7:20 to 7:35 p.m. Georgetown, British Guiana—6:45 to 8:45, 10:45 a.m. to 12:45 p.m.. 3:15 to 8:15 p.m.
Toronto, Canada—7 a.m. to 12 mid.
Puntarenas, C. R.—8:30 to 11 p.m.; Sun. 3 to 9 p.m.
Macao, Macao—6 to 10 a.m.
Motala, Sweden—5:20 to 5:35 p.m. CBFW 6.09 RV-6.082 OAX4Z 6.08 GRR 6.07 CFRX 6.07 TIWS CR8AA SBO p.m. Tananarive, Madagascar — 10:30 a.m. to 12:30 p.m. Nairobi, Kenya—1 to 3:15 p.m. Pereira, Colombia—10 a.m. to 1 p.m., 7:30 to 11:20 p.m. London, England—12 mid. to 5. 7 to 11:30 a.m., 12 noon to 8:15 p.m. 6.06 6.06 VQ7LO 6.054 HJFA 6.05 GSA Arequipa, Peru-7 p.m. to 12 6.05 OAX6A mid.
Colon, Panama—8 to 10 p.m.
Khabarovsk, U. S. S. R.—1 a.m. 6.05 RV-to 12 noon
Tampico, Mexico—8 p.m. to 2 6.04 XETW a.m.,
Bangkok, Thailand—7 to 11 a.m.
Boston, Mass.—9:45 to 11 p.m.
ex. Sat., Sun.; Sat. 5:15 to 9
p.m. WRUS 6.04 Lourenco Marques, Mozambique 6.035 CR7AA Lourenco Marques, Mozambique—
1 to 2, 5:30 to 8 a.m., 1 to 5:15
p.m.; Sun. 5:30 a.m. to 3 p.m.
Panama City, Panama—11:30
a.m. to 3, 7 to 11 p.m.
Berlin, Germany—10 a.m. to 12
noon, 5:50 p.m. to 2 a.m. to
North America 6.03 6.03 DXP

(49-Meter Band Continued in Next Issue)

Note: This is the eighth in a series in which we are publishing a complete list of the world's shortwave broadcast stations by frequencies with operating schedules for each. Reserve the next issue of MOVIE-RADIO GUIDE now in order that your frequency list may be complete.

True Perspective on War

N MY opinion, H. Wickham Steed is the most able political commentator who broadcasts over the London short-wave station. His long-range outlook, his true evaluation of current incidents, his ability to get to the bottom of any situation have come only through nearly a lifetime of keen political analysis. When the news is bad, he does not hesitate to say so. He believes we should look at the present situation squarely, for only by realizing the magnitude of the task ahead of us can we steel ourselves to the hardships and personal sacrifices that we must make to win. And yet Wickham Steed is not a defeatist. Far from it, he firmly believes in the ultimate victory of the United Nations. The other night he pointed out that in China and India alone live nearly onethird of the world's population. Add to these the untold millions in the balance of the British Empire, in the Americas, in the occupied countries of Europe, and you have a preponderance of manpower that can only bring one result in the end. Germany and Japan knew what they had to do and set about to do it. We knew what we might have to do but were not really ready to do it until we were surprised. Now those who would spread the doctrine of ruthless brute force have the initial advantage. While not discounting their immediate seriousness, Wickham Steed feels we should regard the present setbacks as merely incidents in a mighty world revolution. We must realize, he said, that we will probably have more reverses to contend with. Hitler is about set to stage a grand all-out offensive in an effort to postpone the day of reckoning. We do not know how long the war will last. We must hold on and fight hard with every weapon at our disposal. To give us courage we must realize that in this great revolution which is shaking the world a new world order is taking shape. Its outlines are only dimly seen today but we do know that when it emerges we will have had a part in molding it. We do know that it will be a world in which brute force is forever outlawed, in which nations can cooperate upon a peaceful and equitable basis, in which social justice and the rights of man will be uppermost.

Vichy Radio Schedule

I am indebted to B. Golson of Brookline, Mass., for the completely revised schedule of transmissions for "La Voix de la France," Vichy, which became effective on February 1. All

16-METER BAND—17.765 MEGS 4:30 to 5:15 a.m. to North America 5:30 to 5:15 a.m. to Africa 6:30 to 7:15 a.m. to Africa 6:30 to 7:15 a.m. to Africa

19-METER BAND—15.24 MEGS
7:30 to 8:30 a.m. to Indo-China
8:45 to 9:45 a.m. to North America
10:00 to 10:45 a.m. to South America
11:00 to 11:45 a.m. to Africa

25-METER BAND—11.845 MEGS
12:00 noon to 12:45 p.m. to Africa
1:00 to 1:45 p.m. to North America
2:00 to 2:45 p.m. to Africa
3:00 to 3:45 p.m. to Africa
3:100 to 3:45 p.m. to Africa
3:1-METER BAND—9.52 MEGS
4:00 to 4:45 p.m. to South America
5:00 to 5:45 p.m. to Indo-China
6:00 to 6:45 p.m. to North America
7:15 to 7:45 p.m. to Africa

Vichy Radio Goes on 24-Hour Schedule: Soviets Install Powerful Transmitter

By CHARLES A. MORRISON

President, International DX'ers Alliance

8:00 to 8:30 p.m. to South America 8:45 to 9:30 p.m. to Africa 9:45 to 10:30 p.m. to Indo-China 10:45 to 11:30 p.m. to North Africa 11:45 p.m. to 1:30 a.m. to Africa

"Radio Vichy" is one of the bestreceived stations in North America, uses a single gong stroke for identification, sometimes employs a metronome with slow tick-tock prior to the start of a broadcast.

New Soviet Transmitter

According to advice from the Soviet Embassy in Washington, a powerful new Soviet short-wave transmitter was inaugurated at Komsomolsk on Amur on January 16. Simultaneously with the opening of the new station, the Soviet transmissions for North America were completely revised and now operate on the following greatly expanded basis (PWT):

6:15 to 6:40 a.m.—on 9.567, 6.115
7:15 to 7:40 a.m.—on 9.567, 6.115
2:15 to 2:40 p.m.—on 6.115, 11.885, 15.23
4:00 to 4:40 p.m.—on 6.115, 11.885, 15.23
6:15 to 6:40 p.m.—on 6.115, 11.885, 15.23
8:15 to 8:40 p.m.—on 9.567, 6.115, 11.885

Reports from all parts of the country indicate that these new transmissions are being received with very good signal strength. Each transmission includes an English news bulletin which goes on approximately five minutes after the opening of the broadcast. The announcement is still "Radio Center Moscow," from which it may be assumed that the broadcasts still originate in Moscow studios but are actually put on the air from the transmitter at Komsomolsk on Amur. The usual woman announcer presides over the microphone.

Berlin Adds English News

On February 9 the German shortwave station completely revamped its service to North America. Instead of the usual formula which has been in existence for several years, news bulletins in English are now radiated daily from 4:00 p.m. to close-down, each hour on the hour, that is, at 4:00, 5:00, 6:00, 7:00, 8:00, 9:00 and 10:00 p.m. PWT. Each fifteen-minute news period is in turn followed by a fifteenminute talk or commentary in English by one of Goebbels' gabblers. The Berlin program is broadcast over DHE4C (11.88), DJD (11.77), DXC2 (11.74), DZD (10.543), DXJ (7.24), DXP (6.03).

According to an announcement heard over Tokyo Radio, English news bulletins are broadcast daily at 2:00. 5:00 and 7:45 a.m. in the 25-, 31- and 41-meter bands; at 8:30 and 11:00 a.m. in the 25- and 31-meter bands; at 12:00 noon and 3:00 p.m. in the 25- and 41-meter bands; at 4:00 and 6:10 p.m. in the 19- and 25-meter bands; at 8:30, 10:30 and 11:30 p.m. PWT in the 25- and 31-meter bands. The usual frequencies employed are: 19-meter band, JLG4 (15.105); 25-meter band, JZJ (11.80); 31-meter band, JZ (9.565); 41-meter band, JVW

The perverted sense of humor enjoyed by the Nipponese broadcasters may be judged from the fact that the daily period of "phony" messages broadcast by American prisoners of war over Tokyo Radio is ushered in with the music to "My Bonnie Lies Over the Ocean"; the period closes with the music for the line "Oh, bring back my Bonnie to me."

Venezuelans Buy "Victory Bonds"

The owner, manager and seven employes of a small trading company in El Callao, Venezuela, have shown their faith in the United States and hemisphere solidarity by sending ten, dollars to Prof. Vincente Tovar of WGEO, General Electric international broadcast station in Schenectady, and asking of him "the service of investing these dollars in 'Bonds of the Victory.' With our contribution we wish to share, however humbly, in this battle against Nazism and Fascism, sure as we are of the final triumph, because we know God is not dead and that there are yet free countries in America.'

News About the Stations

WAR IN THE PACIFIC-Australia has shifted the timing of its broadcasts to North America to conform with our change to War Time, are now heard: 4:25 to 5:10 a.m. to eastern North America over VLG2 (9.54); 7:25 to 8:10 a.m. to western North America over VLG (9.58), and from 9:55 to 10:40 p.m. PWT to western North America over VLG (9.58) and VLQ (9.615) . . . According to Berlin Radio XYZ (6.007), Rangoon, Burma, is off the air; destroyed by Japanese bombs .. "Radio Saigon" is heard on its new frequency of 10.23 megs to 7:30 a.m. PWT; on its former frequency of 11.775

megs from 8:30 to 9:00 a.m. PWT. EUROPEAN TROUBLE ZONE— Roger Legge, Binghamton, N. Y., listens to the undercover stations of Europe. He informs me that "Gustav Siegfried Eint" (9.545), a German anti-Nazi station, may be heard daily at 11:52 a.m., 12:52, 1:52, 2:52, 3:52 p.m. PWT. The anti-Nazi German revolutionary station on 9.64 megs may be heard daily from 2:00 to 2:20 p.m. PWT. If the operators of these stations are caught it means summary execution by firing squad . . . You can hear "Radio Eirrean" (9.595), Irish short-wave station, if you tune carefully between PCJ (9.59), Holland, and GRY (9.60), London. It comes on the air at a few minutes past 2:00 p.m.; has the news bulletin in English at approximately 2:12 p.m. PWT.



EMPIRE AIR SCHEME trainees in Canada are ardent short-wave listeners. Above: A group of the trainees, composed of Australians and New Zealanders, crowd around the radio, listen to a news bulletin from home

Daily Morning				
PWT	MWT		TATION	DIAL
4:30 x m	5:30 a.m.	Melb'rne	VLG2	9.54
5:00 a.m.	6:00 a.m.	Tokyo	JVW	7.257
5:30 a.m.	6:30 a.m.	Delhi	VUD3	9.59
6:20 a.m.	7:20 a.m.	Melb'rne	VLR	9.58
6:30 a.m. 7:00 a.m.	7:30 a.m.	Berlin	XGOA	15.20
7:15 a.m.	8:00 a.m.	Chungk'g Moscow	XGUY	9.567
1,112,81101	8:15 a.m.	Moscoli		6.115
7:30 a.m.	8:30 a.m.	Perth	VLW2	9.65
7:45 a.m.	8:45 a.m.	Tokyo	JAM	7.257 9.565
9.00	0.00	Stockh'm	JV	9.565
8:00 a.m. 8:30 a.m.	9:00 a.m. 9:30 a.m.	Amst'd'm	SBT	15.155
9:30 a.m.	10:30 a.m.	Berlin	DJB	15.22 15.20
9:45 a.m.	10:45 a.m.	Finland	OFE	11.78 15.14
11:00 a.m.	12:00 noon	London	GSF	15.14
11:30 a.m.	12:30 p.m.	Berlin	DXJ	7.24
Daily	Afte	еглооп		
12:00 noon	1:00 p.m.	Rome	2R04	11.81
12:15 p.m.	1:15 p.m.	Ankara	TAP	9.465
12:30 p.m.	1:30 p.m.	Berlin	DXJ	7.24
1:45 p.m.	2:45 p.m.	London	GRG	11.68
1:50 p.m.	2:50 p.m.	B'charest		9.60 9.26
2:00 p.m.	3:00 p.m.	Rome	2R06	15.30
2:15 p.m.	3:15 p.m.	Moscow		15.23
2.15	2.15	Landon	GRH	11.885
2:15 p.m.	3:15 p.m.	London	GSC	9.83
3:45 p.m.	4:45 p.m.	London	GSC	9.58 9.58
and points			GRH	9.83
4:00 p.m.	5:00 p.m.	Moscow		15.23
4.00	F-00	Tabura	wex	11.885
4:00 p.m. 4:00 p.m.	5:00 p.m. 5:00 p.m.	Tokyo Berlin	DXJ	15.105 7.24
7.00 p.m.	3.00 p.iiii	Derin.	DHE4C	11.88
Daily	Ev	ening		
6:00 p.m.	7:00 p.m.	Stockh'm	SBJ	9.535
6:00 p.m.	7:00 p.m.	London	GSC	9.58
c 00	7.00	Waster.	GRS	7.065
6:00 p.m. 6:15 p.m.	7:00 p.m. 7:15 p.m.	Berlin Moscow	DX1	7.24
deta bine	a.t.a.p.m.	HIDSCOM		11.885
7:00 p.m.	8:00 p.m.	Rome	2R03	9.63
			ZR018	9.76
7.10	0.10	Tokyo	ZRO	10.33
7:10 p.m.	8:10 p.m.	токуо	JLG4 JZJ	11.80
7:45 p.m.	8:45 p.m.	London	GSC	9.58
V-SEPORTORIE	THE PROPERTY OF		GRS	7.065
0.00	0.00	marke.	GSL	6.11 7.24 11.885
8:00 p.m.	9:00 p.m. 9:15 p.m.	Berlin Moscow	DX1	11 895
8:15 p.m.	>:15 p.m.	MOSCOM		9.567
8:30 p.m.	9:30 p.m.	Rome	2R018	9.567 9.76
A PARKS		Call Parriet	2R03	9.63
8:30 p.m.	9:30 p.m.	Tokyo	JZJ JZI	9.535
8:45 p.m.	9:45 p.m.	Brazzav'e.		31333
O . TO PARTY	Strate britis	Free Afr.	FZI	11.97
9:00 p.m.	10:00 p.m.	Berlin	DXJ	7.24
0.30	10-20	1.0000	DXP	6.03
9:30 p.m.	10:30 p.m.	London	GSL	7.065
			GSC	9.58
			GRC	2.915
10:00 p.m.	11:00 p.m.	Melb'rne	VLG	9.58
10-00	11:00	Bartin	AFÓ	9.615
10:00 p.m.	11:00 p.m.	Berlin	DXJ	7.24 6.03
10:00 p.m.	11:00 p.m.	Rome	2R03	9.63

10:00 p.m. 11:00	p.m.	Rome	2R03	9.6:
Imm	a stant	Stati	-	
(Megacycles or COK, Cuba CR7BE, Mezambiq	thousas	nds of kil	ocyles sh	own)
COK, Cubs	11,616	PCJ, H	illand	15.5
CRTBE, Mesambiq	ue.	RV. U.S	B.R.	15.2
cutture Bentumet	9.84	CDT D	1.885. 9.56	15 11
CSW7, Portugal DHE4C, Germany		SBU.	veden	9.5
DJB, "	15.20	TAP. T	urkan	9.5
DJD. "	11.77	TG2. Gu	atemala	6.1
DJL	15.11	TOWA.	" 9.68	5. 15.1
DJQ.	15.28	VLG. A	ustralia	9.1
DXJ.	7.24	VL02.	44	9.1
DXP.	6.03	VLG3,	77	11.7
	10.543	VLG6.	4.4	15.1
EIRE, Ireland	17.84,	VLG7,	- 77	15.1
MARKET THE CONTRACTOR STATE OF	15.12	VLQ2.	2	9.61
FZI Brazzaville, Equatorial Africa	17 07	VI.Wa.	**	11.8
GRC, England	2.915	VIIII I	ndia	9.5
GRG, England	11.68	VUD4.	area and	11.5
GRH. "	9.83	WBOS.	Beston, M	BBb.
GRI. "	9,415	100000	Boston, M 11.87, 9.	57, 6,1
GRS.	7.065	WCBS.	Now York	k Oltv
GSC, "	9.58		17.83, 15.1 6.17, 11.8	7, 9.6
GSD, "	11.75		0.17, 11,8	3, 21.5
GSF.	15.14	WCRC.	New York	City
UDA.	15.26	2000 00 00 0	an one of the same	11.8
USL.	6.11	WGEA,	Schenects 21.50, 15.	dy,
GSP, "	17.81	TECTED.	21.00, 10.	33, 3,0
HAT4, Hungary	9 195	WULU.	Schenecta 15,	99 0 8
HCJB, Ecuador	12.46	WIWO	Claciana	ei are
HER4. Bwitzerlan	d	Ohio	Cincinna 15.25	11.7
9,535	11.865		9	59 R. C
HP5A, Panama	11.70	WNBI.	New York 1.89, 6.10	City
HP5G. "	11.78	1	1.89. 6.10	0. 17.7
HSP5, Thailand	11.72	WRCA.	N. Y. Cit.	y
HVJ. Vatican City	11.74	- Marian	9.6	7, 15,1
Indo-China 11.775	10.23	WRUL-	WRUW.	
JL04, Japan	15,105	Bostor	Mans. 15.25, 9.70	17,7
Jvw. "	9,56	79	10.80. 8.10	21.7
JV	9.535	XOOY.	Ohina	73, 6.0
JZJ. "	11.80	MOON!	E 0	6, 11.9
KGEI, San Francis	100.	2RO, Its	dy	10.3
Calif.	7.25.	TROS.	11	9.6
9.67	15.33	2RO4.		11.8
LLH, Norway	9,645		**	15.3
LLH, Norway MTCY, Manchukuo OAX4Z, Peru	11.78	2ROS.	# (a	17.8
OAX4Z, Peru OFE, Finland	6.032	2R015.		9.7
OFE, Finland	11.78			

Guide to Programs

The programs listed here those broadcast daily at the same time, Exceptions are indicated. Time shown is PWT; add one hour for MWT

DAILY

Saturday, Feb. 28, through
Friday, March 6
PWT City Program Station
4:25 a.m.—Melbourne—Broadcast for eastern North American listeners: VLG2 (9.54)
4:30 a.m.—Saigon—News (English): (10:23)
7 a.m.—Chungking, China—Chinese National program for
North America: 7, 8, 9:15 a.m.
—News (English): XGOY
(5.95)
7:15 a.m.—Moscow—English pe-

— News (English): XGOY (5.95)
7:15 a.m.—Moscow—English period: (9.567, 6.115)
7:25 a.m.—Melbourne—Broadcast for Pacific coast listeners: 7:30 a.m.—News (English): VLG (9.58)
8:45 a.m.—Vichy—Program for North America: (15.24)
9:30 a.m.—Berlin—Official High Command Communique in English for press: DJB (15.20)
10:45 a.m.—Guatemala—Popular marimba music for North America: TGWA (15.17)
12:45 p.m.—Brazzaville—English news from Free-French Africa: FZI (11.97)
1 & 2:30 p.m.—Alger—French news from Algeria: TPZ (12.12)
TPZ2 (8.96)
1 p.m.—Vichy—Program for North America: (11.845)



Raif Erisken: New addition to CBS staff as Turkish announcer

5 p.m.—Lisbon—Portuguese pro-gram for North America; CSW7 (9.735)

5 p.m.—Lisbon—Portuguese program for North America; CSW7 (9.735)
5:30 p.m.—London—"Britain Speaks"; GSC (9.58) GRH (9.83) GRS (7.065)
6 p.m.—Rome "American Hour" for listeners in North America: 7 and 8:30 p.m.—News (English): 2RO3 (9.63) 2RO18 (9.76) 2RO4 (11.81) 2RO— (10.33)
6 p.m.—Vichy—Program for North America; (9.52)
6 p.m.—Budapest—North American program from Hungary; 6:20 and 7:25 p.m.—News (English): HAT4 (9.125)
6:15 p.m.—Moscow—English period; (15.23, 11.885)
7:15 p.m.—Panama—News (English): HPSK (6.005)
7:45 p.m.—London—News bulletins in English: GSC (9.58) GRS (7.065) GRC (2.915)
GSL (6.11)
8:15 p.m.—Moscow—English program; (11.885, 9.567)
8:30 p.m.—Tokyo—Program for listeners in western North America; 10:30 p.m.—News (English): JZJ (11.80) JZI (9.535)
8:30 p.m.—London—'Radio Newsreel'—News by the men and women who make it: GSC (9.58) GRS (7.065) GSL (6.11) GRC (2.915)
8:45 p.m.—Brazzaville, Fr. Equatorial Africa—All-English program for United States: FZI (11.97)
9:30 p.m.—Londou—Late news and views: GSC (9.58) GRS (7.055) GRS (7.055)

North America: (15.24)
9:30 a.m.—Berlin—Official High Command Communique in English for press: DJB (15.20)
10:45 a.m.—Guatemala—Popular marimba music for North America: TGWA (15.17)
12:45 p.m.—Brazzaville—English news from Free-French Africa: FZI (11.97)
1 & 2:30 p.m.—Alger—French news from Algeria: TPZ (12.12)
1 PpZ (8.96)
1 p.m.—Vic hy—Program for North America: (11.845)
1 30 p.m. (ex. Sun.)—Havana—News (English): OK (11.616)
2:10 p.m.—Ireland—News (English): COK (11.616)
2:10 p.m.—Ireland—News (English): Eire (9.595)
2:15 p.m.—London—News (English): DHE4C (11.88)
1:210 p.m.—Ireland—News (English): Eire (9.595)
2:15 p.m.—London—News (English): DHE4C (11.89)
1:210 p.m.—Brazzaville—Righish for North America: (11.845)
1:210 p.m.—London—News bulletins in English: GSC (9.58) GRS (7.065) GRC (2.915)
2:15 p.m.—Moscow—English program for castern North America; (11.80)
1:25 p.m.—Moscow—English program in English for North America; (11.80)
1:26 p.m.—Moscow—English program for United States: FZI (11.97)
2:15 p.m.—Brazzillan Hour: PSH (10.22) PRF3 (11.765) PRP3 (6.01) PRC5 (4.865)
2:16 p.m.—London—News bulletins in English GRS (7.065) GRC (2.915)
2:17 p.m.—Moscow—English program in English for North America; (11.80) P.m.—Brazzillan Hour: PSH (10.22) PRF3 (11.765) PRP3 (11.765) PRP3 (11.765) PRP3 (11.765) GRL (2.915)
2:18 p.m.—London—News bulletins in English: GSC (9.58) GRS (7.065) GRC (2.915)
2:19 p.m.—Brazzaville—English program for United States: FZI (11.97)
2:19 p.m.—London—Late news and vomen who make it: GSC (9.58) GRS (7.065) GSL (6.11) GRC (2.915)
2:15 p.m.—Brazzaville—Program for United States: FZI (11.97)
2:15 p.m.—Brazzaville—Program for United States: FZI (11.97)
2:15 p.m.—Brazzaville—Program for United States: FZI (11.97)
2:16 p.m.—Brazzaville—Program for United States: FZI (11.97)
2:17 p.m.—Brazzaville—Program for Unit

p.m.-London-Something Go

mg On in Britain Now: GSC (958) GRS (7.065) GSL (6.11) (15 p.m.— Guatemala — Opera, "The Bartered Bride," Sme-tans: TGWA (9.685)

Thursday, March 5

8:15

Short-Wave Stations by Frequency

(Series No. 9)

49-METER BAND (Continued)

Location Time-Pacific War Megs. Call Calgary, Alta., Canada—8 a.m. to 12 mid. Hsinking, Manchukuo—12 mid. 6.03 CFVP 6.03 MTCV 6.03 RV-Khabarovsk, U. S. S. R .- I to 4 Knabarovsk, U. S. S. R.—1 to a.m. approx. Morella, Mexico—6 to 11 a.m., 3 to 9:40 p.m. San Pedro, D. R.—9:40 to 11:40 a.m., 4:10 to 6:40 p.m. Veracruz, Mexico—5 a.m. to 11 6.03 XEKW 6.026 HIIJ 6.023 XEUW

p.m.
Berlin, Germany—8:40 a.m. to 2:30 p.m.
Bogota, Colombia—5 to 6, 8:30 a.m. to 12 noon, 3:30 to 9:40 6.02 DJC 6.018 HJCX

Mexico, D. F., Mexico-To 10 6.015 XEWI

p.m.
Tokyo, Japan—4 to 8 a.m., irred.
Santiago, D. R.—5:10 to 6:55
a.m., 9:40 to 11:40 a.m., 2:40 to
3:40 p.m.
Sydney, N. S., Canada—4 to
11:30 a.m., 6 to 9 p.m.
Recife, Pernambuco, Brazil—1 to
7 p.m. 6.015 JLR 6.015 HIBU

6.01 CJCX 6.01 PRAS

7 p.m. Rangoon, Burma-4:30 to 8:20 a.m.-Said to have been bombed 6.007 XYZ

by Japs Johannesburg, So. Africa-8 a.m. 6.007 ZRH

Montreal, Canada—6 a.m. to 11 p.m.; Sun. 7 a.m. to 9:15 p.m. Accra, Gold Coast—9:30 a.m. to 6.005 CFCX 6.005 ZOY

1 p.m. Colon, Panama—4 to 6 a.m., 5 to 9 p.m. Montevideo, Uruguay—6 to 11 6.005 HP5K 6.005 CXA2

p.m. Mexico D. F., Mexico—8 a.m. to 10:30 p.m. (End 49-Meter Band) Chungking, China—12 noon to 2 p.m. 6.00 XERT 5.985 XGOA

5.972 HCORX 5.97

2 p.m. Huancayo, Peru—7 to 9 p.m. Quito, Ecuador—4:45 to 6 a.m.; Evenings to 8:45 p.m. St. John's, Newfoundland—5:30 to 11:30 a.m., 1:30 to 7:30 p.m. Chungking, China—5:20 to 6:50 a.m., 7 to 8:30 a.m. to North America, 1 to 2 p.m. Port-au-Prince, Halti—4:30 to 8 p.m. VONH 5.95 XGOV

5.947 HH2S p.m. Paramaribo, Dutch Guiana— Nightly except Sundays to 5:45 5.942 PZX1

Nightly except Sundays to 5:45 p.m.
Trujillo, Peru—6 to 9 p.m.
Curacao, D. W. I.—4:36 to 5:36 p.m. ex. Sun.
U. S. S. R.—12:30 to 3 p.m.
irreg.: 4:30 to 10 p.m.
San Jose, C. R.—5:10 to 6 a.m.
5 to 10 p.m.
Mafeking, Bechuanaland—4 to 5 a.m., 9 a.m. to 2 p.m.
Tegucigalpa, Honduras—4 to 9 p.m. 5.94 OAX2 5.936 PJC1 5.91

5.90 TIGPH-

5.90 ZNB 5.875 HRN

Leon, Nicaragua-5 to 8:20 p.m. Quito, Ecuador-6 to 8 p.m. ex 5.75 YNJAT 5.725 HC1PM Khabarovsk, U. S. S. R .- 12:45

5.56 HUB

to 4 a.m. approx.
San Salvador. El Salvador—11
a.m. to 12 noon, 6:30 to 9 p.m.
Bandoeng, Java—3:30 to 10 a.m. 5.14 PMY

60-METER BAND

GO-METER BAND

Cartagena, Colombia—5 a.m. to 4 p.m., 5 to 8:30 p.m.

Delhi, India—4:30 to 6:30 a.m.,
Begota, Colombia—5 to 6 a.m.,
5:30 to 9 p.m.

Cartagena, Colombia—7 to 11:30 a.m., 5 to 8:15 p.m.

Caracas, Venezuela—2 to 9 p.m.

Madras, India—3:30 to 10 a.m.,
Barranquilla, Colombia—9 a.m.,
to 9 p.m.; Sun. 9 a.m. to 6 p.m.

Begota, Colombia—9:30 a.m. to 12 noon, 2 to 8:30 p.m.

Caracas, Venezuela—9 a.m. to 12 noon, 4 to 9 p.m.

Bombay, India—7 to 10:15 a.m.,
Armenia, Colombia—6 to 9 a.m.,
4 to 8:30 p.m.

Belem, Para, Brazil—3 to 6 p.m.

Belem, Para, Brazil—3 to 6 p.m.

Belem, Para, Brazil—3 to 6 p.m.

Caracas, Venezuela—3 to 7:30 4.965 HJAE 4.96 VUD2 4.945 HJCW 4.93 HJAP VVSRN 4.92 VUMZ 4.905 HJAG 4.895 HJCH

4.89 YV5RM 4.885 HJDP

Belem, Para, Brazil—3 to 6 p.m. Caracas, Venezue'a—3 to 7:30 YVSRU Caracas,

(Next Week: Conclusion of Series)

SPECIAL PROGRAMS

For programs broadcast daily see Daily Programs above.

Soturday, February 28

PWT City Program Station
9:15 a.m.—New York City-Boston—Al Pearce rebroadcast for troops: WRCA (15.15) WBOS (15.21)
10:30 a.m.—Boston—Soldiers and sailors program: WRUL (15.35)
11.70)

10:15 p.m.—San Francisco—Mu 5 p.m.—London—Mu 6 on —Democracy Marches, "Drafted Out": GSC (9.58) GRS (7.065) GSL (6.11)
5:30 p.m.—London—"Britain Speaks": GSC (9.58) GRS (7.065) GSL (6.11)
6:15 p.m.—Berlin—Fred Kaltenbach: DXJ (7.24) DHE4C (11.88)
11.70)
11.70)
12.70

230 p.m.—London—Serial: "Secret Mission 609": GSC (9.58) 4
GSL (6.11) GRS (7.065)
4 p.m.—London—The War at Sea." H. C. Ferraby: GSC (9.58) GSL (6.18) GRH (9.83)
5:25 p.m.—London—Civilian Defense talk: GSC (9.58) GSL (6.11) GRS (7.065)
6:15 p.m.—London—Weekly visit to the American Eagle Club: GSC (9.58) GRS (7.065) GSL (6.11)
GSC (9.58) GRS (7.065) GSL (6.11)
6:15 p.m.—Berlin—Lord Haw Haw: DXJ (7.24)

PWT City Program Station

9:15 a.m.—New York City-Boston—Al Pearce rebroadeast for troops: WRCA (15.15) WBOS (15.21)

10:30 a.m.—Boston—Soldiers and sailors program: WRUL (15.35, 11.79)

2:30 p.m.—London—Serial: "Secret Mission 609": GSC (9.58)
GSL (6.11) GRS (7.065)

4 p.m.—London—"The War at Sea," H. C. Ferraby: GSC (9.58)
GSL (6.11) GRS (7.065)

4 p.m.—London—"The War in the Air," Oliver Stewart: GSC (9.58) GRS (7.065) GSL (6.11)

5:30 p.m.—London—"The War in the Air," Oliver Stewart: GSC (9.58) GRS (7.065) GSL (6.11)

6:30 p.m.—London—"The War in the Air," Oliver Stewart: GSC (9.58) GRS (7.065) GSL (6.11)

6:30 a.m.—London—"The War in the Air," Oliver Stewart: GSC (9.58) GRS (7.065) GSL (6.11)

7:30 a.m.—London—"The War in the Air," Oliver Stewart: GSC (9.58) GRS (7.065) GSL (6.11)

8:00 a.m.—London—"The War in the Air," Oliver Stewart: GSC (9.58) GRS (7.065) GSL (6.11)

9:30 a.m.—London—"Thi, Gang," on the Air, "Oliver GSF (15.14)

9:30 a.m.—London—"Thi, Gang," on the Air, "Oliver GSF (15.14)

9:30 a.m.—London—"Thi, Gang," on the Air, "Oliver GSF (15.14)

9:30 a.m.—London—"Thi, Gang," on the Air, "Oliver GSF (15.14)

9:30 a.m.—London—"Thi, Gang," on the Air, "Oliver GSF (15.14)

9:30 a.m.—London—"Thi, Gang," on the Air, "Oliver GSF (15.14)

9:30 a.m.—London—"Thi, Gang," on the Air, "Oliver GSF (15.14)

9:30 a.m.—London—"Thi, Gang," on the Air, "Oliver GSF (15.14)

9:30 a.m.—London—"Thi, Gang," on the Air, "Oliver GSF (15.14)

9:30 a.m.—London—"Thi, Gang," on the Air, "Oliver GSF (15.14)

9:30 a.m.—London—"Thi, Gang," on the Air, "Oliver Stewart: GSC (9.58)

9:30 a.m.—London—"Thi, Gang," on the Air, "Oliver Stewart: GSC (9.58)

9:30 a.m.—London—"Thi, Gang," on the Air, "Oliver Stewart: GSC (9.58)

9:30 a.m.—London—"Thi, Gang," on the Air, "Oliver Stewart: GSC (9.58)

9:30 a.m.—London—"Thi, Gang," on the Air, "Oliver Stewart: GSC (9.58)

9:30 a.m.—London—"Thi, Gang," on the Air, "Oliver Stewart: GSC (9.58)

9:30 a.m.—London—"Thi, Gang," on the Air, "Oliver Stewart: GSC (9.58)

9:30 a.m.—London—"Thi, Gang," o

(9.58) GRS (7.065) GSL (6.11)
6 p.m. (Mon., Wed., Sat.)—
Brazilian program for North
American listeners, including
musical items, talks and news:
PSH (10.22)
6:15 p.m.—Berlin—Talk by Fred
Kaltenbach; DXJ (7.24) DHE.
4C (11.88) | Section | Color | Co

Thursday, March 5 4 p.m.—London—"The War in the Air," Oliver Stewart: GSC (9.58) GRS (7.065) GSL (6.11) 5 p.m.—London—"Democracy Marches," William Holt: GSC (9.58) GSL (6.11) GRS (7.065) 5:30 p.m.—London—"Britain Speaks," J. B. Priestley: GSC (9.58) GRS (7.065) GSL (6.11) 7 p.m.—London—"The Seaports of Great Britain": GSC (9.58) GRS (7.065) GSL (6.11) GRC (2.915) 7 p.m.—Berlin—Catholic propaganda talk by Jane Anderson: DXJ (7.24)

Sunday, March 1

4:45 a.m.—Melbourne—Mail Bag program by Braddon Mitchell: VLG2 (9.54) VLQ9 (7.25)

6:45 a.m.—London—American Commentary: GSF (15.14) GSV (17.81)

12 noon—Havana—Hour of China: COCX (9.20)

12 noon—London—Radio Newsteel: GRG (11.63) GRY (9.60)

12 noon—London—Radio Newsteel: GRG (11.63) GRY (9.60)

12 noon—London—Padio Newsteel: GRG (11.63) GRY (9.60)

13 p.m.—Antigua—Program for English listeners: (7.053)

2:30 p.m.—London—'Answering You'—Overseas listeners questions answered by experts: GSC (9.58) GRS (7.065) GSL (6.11)

4:30 p.m.—London—'Answering You'—Overseas listeners questions answered by experts: GSC (9.58) GRS (7.065)

GSL (9.58) GRS (7.065) GSL (6.11)

4:30 p.m.—London—'Britain Speaks''; GSC (9.58) GRS (7.065)

5:30 p.m.—London—Women in Wartime: "How British women's experience can help women civil defense workers in America'': GSC (9.58) GRB (6.11) GRS (7.065) GSL (6.11) GRS (7.065) GRC (2.915)

Note: This is the ninth in a series in which we are publishing a complete list of the world's short-wave broadcast stations by frequencies with operating schedules for each. Reserve the next issue of MOVIE-RADIO GUIDE now in order that your frequency list may be complete.

Japs Become "Cocky"

EBSTER'S dictionary defines the word "cocky" as aggres-sively impudent, conceited. This, it seems to me, exactly describes the insolent braggadocio which is more and more apparent in the Nipponese broadcasts. For example, this statement of a Japanese military spokesman: "Singapore will become the great military fortress of Japan in southwest Asia. Here we will be invincible. If the remnant of the United States and British navies would like to meet the imperial Japanese fleet in the southern seas we would welcome the conflict, but the outcome will be no different than the miserable failure of the British at Singapore. The status of southwestern Asia has now been determined for the next one hundred years." Brave words these, but can the Japanese continue to back them up? Winning the first round is a long way from deciding the final outcome of the fight. Invincibility is a muchabused word. Seems I remember hearing a lot about the invincibility of the German army in Berlin broadcasts during the early stages of the war, but with the Soviet soldiers still pushing the Nazis back in their worst defeat to date I don't hear the word invincible much now. Actually the Japs are becoming more like the Nazis day by day. Togo is becoming more of an Asiatic Hitler. "Burma for the Bur-mese, India for the Indians," he cries. We will set you free of the yoke of British domination. We will make you free peoples," he boasts. Yes, the same kind of freedom that the occupied countries of Europe enjoy under Hitler's bondage. The kind of freedom where it is dangerous to even think an independent thought, where to voice an independent thought means the knout, a prison camp or the rattle of machine-guns in the gray of dawn. Yes, the Japanese have scored initial victories. They are moving fast. They have to move fast, for already licking at their flying heels is the ominous cloud of an awakened America. A united nation with vast resources that will eventually and inevitably, like a mighty juggernaut, roll over and crush the bragging and squealing Jap hordes with its ponderous weight. That day I want to tune in again to "Tokyo Radio." Then the tune will be different. For there is an old American adage about "He who laughs last."

The other night I heard a broadcast over "Radio Tokyo" by a U. S. Marine, now interned in a Nipponese prison camp. Said he, "It has been quite cold but I am all right since I have been issued five blankets." He also said he expected to learn the Japanese language. The Japanese sense of humor is indeed a thing to marvel at.

And speaking of humor reminds me of another one I heard over the "Rome Radio." The announcer told about the American Indians naming Stalin as an honorary chief for his outstanding contributions against the Axis powers. The announcer suggested that the name "Hungry Bear" or perhaps "Conquered Bear" would be

NOW! Latest Short-Wave News and Complete Program Listings

By CHARLES A. MORRISON

President, International DX'ers Alliance

suitable titles to bestow on the new chief. Did someone say "conquered"?

"Dutch Guiana Calling"

Those of our readers who have relatives in the United States forces stationed in Netherlands (Dutch) Guiana will welcome the following facts concerning short-wave transmissions from that country. PZX (11.515) and PZH (6.79), commercial transmitters used temporarily for broadcast purposes, are now off the air. All short-wave broadcasts are now under the control of the AVROS (Algemeene Vereeniging Radio Omroep Suriname), whose chairman is J. E. Herrenberg, Wagenweg straat 139, Paramaribo. The two AVROS stations, PZX (9.60) and PZX3 (5.946), operate week-days from 6:40 to 8:40 p.m. and Sundays from 9:10 to 11:40 a.m. EWT. The chaplain of the U.S. forces in Dutch Guiana conducts religious services over the air on Sundays from 9:10 to 9:40 a.m. EWT. The Chief of the Government Press Service broadcasts on Mondays and Thursdays from 7:40 to 8:40 p.m. EWT. All station announcements are in Dutch and English. The Dutch announcer is Ivan de Vries: the English announcer is O. Groman. All transmissions open and close with the Dutch anthem. The identification signal is one stroke on a gong.

Colonel Britton

In London's service to Europe, Colonel Britton each week addresses the vast army of courageous listeners in the occupied countries who, tuning in on secret receivers in garrets or cellars, take their lives in their hands in order that they may hear these victory broadcasts; in order that they may know when and how to strike for freedom. These all-important broadcasts may be heard on Fridays from 6:00 to 6:15 p.m. over London stations GSA (6.05), GRT (7.15), GSW (7.23); on Saturdays from 9:30 to 10:00 a.m. EWT over London stations GSE (11.86), GSN (11.82), GRX (9.69), GSW (7.23) and GSA (6.05). Although these broadcasts are beamed on Europe, when reception conditions are good they may often be heard in the United States. Those hearing them are actually receiving some of the most highly important and dramatic short-wave broadcasts put on the air.



AFTER BEING recorded at CBS Listening Post, foreign news and propaganda broadcasts must be transferred to paper for handling by the news bureau. Above: CBS stenographers transcribe material from recordings. When of sufficient importance, broadcasts are taken down in short-hand

News About the Stations

PACIFIC AREA NOTES: Kom-somolsk-on-Amur, site of the new Soviet transmitters described last week, is north of Khabarovsk in eastern Siberia . . . Java stations PLS (10.365) and PLP (11.00) are being heard irregularly to approximately 9:00 a.m. EWT on the East Coast . . . Network pick-ups from Australia are usually broadcast over VLY (9.43) for the morning round-up; over VLN7 (13.57) for the evening round-up . . India is becoming daily of greater strategic importance. The English news bulletin from Delhi, broadcast daily at 8:30 a.m. EWT over VUD3 (9.59) and VUD4 (11.83), is being heard with excellent signal strength these days. A second bulletin is broadcast at 12:00 noon EWT over VUD3 (9.59) and VUD2 (6.13) . . . Bangkok, Thailand (Siam), is being heard much better. HSP5 (11.715 and 6.06), Bangkok, operates daily from 7:00 to 11:00 a.m. EWT. An English period is broadcast from 8:30 to 9:00 a.m., with a woman reading the English news at 8:30 a.m. EWT. The identification signal is four chime notes—somewhat similar to Radio Tokyo's. Got quite a kick out of hearing "Cocktails for Two" sung in Thai by Thai girls.

EUROPE-AFRICA AREA NOTES: Berne, Switzerland, is again being heard. HER4 (9.535) is broadcasting in English to North America daily except Saturdays from approximately 9:00 to 11:30 p.m., with an English news bulletin at 10:15 p.m. EWT... Steve Mann, Hanover, New Hampshire, identifies the Spanish mystery station on 7.09 megs daily to 6:00 p.m. EWT as EA9AA in Tetuan, Spanish Morocco. This station was quite active during the Spanish civil war... Reception from Finland cannot be classed as good, but English news bulletins broadcast over OIE (15.19) and OFE (11.785) can occasionally be heard at 12:45 and 2:15 p.m. EWT.

NEWS OF THE AMERICAS: Bolivian amateurs are still on the air. Heard early evenings: CP1AG (14.07), CP5EA (14.06) . . . CB960 (9.60), "Radio La Americana," Santiago, is again active . . . OAX4K, Lima, has moved to 9.71 megs, where it can be heard daily from 7:00 p.m. to 12 mid. EWT . . The Sao Paulo station on 6.095 megs is now using the call PYD7 . . LRX (9.66), Buenos Aires, operates daily from 6:30 to 7:00, 8:30 a.m. to 11:05 p.m.; LRU (15.29) operates from 7:15 to 8:15 a.m. EWT.

* * *

It is persistently rumored that the United States Government will take over control and operation of all United States international stations for the duration. This will enable the coordinator of information and the coordinator of American affairs to use the entire output of our international voices for propaganda purposes. More power and a greater number of frequencies are probably in the offing. As soon as details are released, Movie-Radio Guide will give its readers complete facts concerning this complete reorganization of United States international broadcasting.

Daile	W		8.1311	
Daily EWT	CWT	CITY :	STATION	DIAL
7:30 a.m.	6:30 a.m.	Melb'rne	VLG2	9.54
8:00 a.m.	7:00 a.m.	Tokyo	JVW	7.257
8:15 a.m.	7:15 a.m.	Melb'rne	VLR	9.58
8:30 a.m.	7:30 a.m.	Delhi	VUD3	9.59
9:15 a.m.	8:15 a.m.	Moscow		9.567
0.30	0.20		W 1 W	6.115
9:30 a.m.	8:30 a.m.	Berlin Chungkin	DJB	15.20
10:00 a.m. 10:30 a.m.	9:00 a.m. 9:30 a.m.	Chungk'g Perth	VLW2	9.65
10:45 a.m.	9:45 a.m.	Tokyo	JVW	7.257
TO . IS MINI.	7.12 W.III.	TORYO	JV	9.565
11:00 a.m.	10:00 a.m.	Stockh'm	SBT	15.155
11:30 a.m.	10:30 a.m.	Amst'd'm	PCJ	15.22
Daily		ernoon		
12:30 p.m.	11:30 a.m.	Berlin	DIB	15.20
12:45 p.m.	11:45 a.m.	Finland	OFE	11.78
2:00 p.m.	1:00 p.m.		GSF	15.14 7.24
2:30 p.m. 3:00 p.m.	1:30 p.m. 2:00 p.m.	Berlin Rome	DXJ 2RO4	11.81
3:15 p.m.	2:15 p.m.	Ankara	TAP	9.465
3:30 p.m.	2:30 p.m.	Berlin	DXJ	7.24
4:45 p.m.	3:45 p.m.	London	GRG	11.68
p.i.i.			GRY	9.60
4:50 p.m.	3:50 p.m.	B'charest		9.26
5:00 p.m.	4:00 p.m.	Rome	2R06	15.30
5:15 p.m.	4:15 p.m.	Moscow		15.23
				11.885
5:15 p.m.	4:15 p.m.	London	GRH	9.83
	F.,		GSC	9.58
Daily	5:45 p.m.	ening London	GSC	9.58
6:45 p.m.	5:45 p.m.	London	GRH	9.83
7:00 p.m.	6:00 p.m.	Moscow	OII.	15.23
7.00 p.iii.	0.00 p.m.	moscom		11.885
7:00 p.m.	6:00 p.m.	Tokyo	JLG4	15.105
7:00 p.m.	6:00 p.m.	Berlin	DXJ	7.24
			DHE4C	11.88
9:00 p.m.	8:00 p.m.	Stockh'm		9.535
9:00 p.m.	₹8:00 p.m.	London	GSC	9.58
0.00	0.00	Daulin	GSL	6.11 7.24
9:00 p.m.	8:00 p.m.	Berlin	DX1	9.62
9:15 p.m.	8:15 p.m.	Moscow		15.23
7.15 p.m.	0.15 p.iii.	Moscon		11.885
10:00 p.m.	9:00 p.m.	Rome	2R03	9.63
Water Strawn	Political Maconico		2R018	9.76
			2RO	10.33
10:10 p.m.	9:10 p.m.	Tokyo	JLG4	15.105
			JZJ	11.80
10:45 p.m.	9:45 p.m.	London	GSC	9.58 7.065
			GSL	6.11
11:00 p.m.	10:00 p.m.	Berlin	DXI	7.24
11:15 p.m.	10:15 p.m.	Moscow	D // J	11.885
11.13 p.m.	10.15 p.m.	Moscott		9.567
11:30 p.m.	10:30 p.m.	Rome	2R018	9.76
(V-1, 175-75) (Man 93-76)	Company of the same		2R03	9.63
11:30 p.m.	10:30 p.m.	Tokyo	JZJ	11.80
		-	JZI	9.535
11:45 p.m.	10:45 p.m.	Brazzav'e		11.07
	11 00	Free Afr.		11.97
12:00 mid.	11:00 p.m.	Berlin	DXI	7.24
12.20	11.30 p ==	London	GSL	6.03
12:30 a.m.	11:30 p.m.	Condon	GRS	7.065
			GSC	9.58
			GRC	2.915
1:00 a.m.	12:00 mid.	Berlin	DXJ	7.24
	202000000000000000000000000000000000000		DXP	6.03
1:00 a.m.	12:00 mid.	Melb'rne	VLG	9.58
	12.0011	Dame	VLQ 2RO3	9.615
1:00 a.m.	12:00 mid.	Rome	2KU3	9.63
	1		•	

1:00 a.m. 12:00 r	nia.	Rome	ZR03	9.03
	-		•	
Impo	rtan	t Stat	ions	
(25		ada as tal	la smalas -	hammy)
(Megacycles or t	nousa:	DU H	e c P	15,23
COK, Cuba	11.02	RV. U.	1.885, 9.50	
CR7BE, Mozambiqu	9.84	ann a	1.880, 9.0	15 15
correct Date 1		SBT. S	weden urkey uatemala	10.100
CSW7, Portugal	9.735	SBU,	C7:	9.533
DHE4C, Germany	11,88	TAP, T	urkey	9.46
Do D.	15.20	TG2, G	natemala	6.19
DJD,	11.77	TGWA.	9.6	35, 15.17
20024	15.11		ustralia	9.58
Do Co	15.28	VLG2.	11	9.54
DAO,	7.24	VLG3.	77	11.7
DAF,	6.03	VLG6,	4.4	15.23
Dan.	10.543	VLG7.	0	15.16
EIRE. Ireland	15.12.	VLQ.	11	9.615
	9.595	VLQ2.	4.5	11.87
FZI. Brazzaville, Fr		VLQ6.	45	9.58
Equatorial Africa	11.97	VLR.	4.1	9,58
GRC, England	2.915	VLW2.	**	9.68
GRG. "	11.68	VUD3.	India	9.59
GRH, "	9,83	VUD4.	***	11.83
GRI. "	9,415		Boston, M	
GRS.	7.065		11.87, 9	57 8 14
GSC.	9.58		New Yor	
GSD. "	11.75	Adow	17.83, 15.	27 0 65
GSF. "	15.14		0 17 11 0	9 91 5
GSI. "	15.26	THORA	6.17, 11.8	0, 21.0
GSL.	0.11	WURU,	New Yor	11.83
GSP. "	15.31	WOT.	N	
GSV.	17.81	WGEA	Schenect	ady,
HAT4. Hungary	9.125		. 21.50, 15	
HCJB, Ecuador	12.46	WGEO	Schenect	ady,
HER4. Switzerland		N. Y	15	.33, 9.5
9,535,	11.865		. Cincinna	tti,
HP5A, Panama	11.70	Ohio	15.2	5. 11.71
HP5G. "	11.78			.59. 6.0
HSP5. Thailand	11.72	WNBI.	New Yor	k City
HVJ. Vatican City			11.89, 6.1	
Indo China 11 775	10.23	WRCA	N. Y. Ci	У
JI.G4 Japan	15.105			67, 15.1
JV.	9.56		WRUW.	
JLG4. Japan JV. JVW.	7.25		n, Mass.	17.75
JZT "	9,535		15.25, 9.7	0, 11.79
JZJ. "	11,80			.73. 6.0
KGEI. San Francisc		XGOY.	China	9.48
Calif.	7.25.			95, 11.90
9.67.	15.33	2RO. It	aly	10.3
LLH. Norway	9.645	2RO3.	A.A.	9.63
MTCV Manchuleus			+1	11.8

Guide to Programs

Time shown is EWT; subtract one hour for CWT

DAILY

Sat., March 7, through Fri., March 13

Fri., March 13
EWT City Program Station
7:25 a.m. — Melbourne — Broadcast for eastern North American listeners: VLG2 (9.54)
7:30 a.m. — Saigon — News (English): (10.23)
8:30 a.m. — Delhi — News (English): VUD3 (9.59) VUD4
(11.83)
8:30 a.m. — Bangkok — News (En-

(11.83)
8:30 a.m_s—Bangkok—News (English): HSP5 (11.715)
9:30 a.m. — Berlin — News (English): DJB (15.20)
10 a.m.—Chungking, China—Chi

nam.—Chungking, China—Chinese National program for North America; 10, 11:15 a.m., 12:15 p.m.—Ne ws (English): XGOY (5.95)

10:25 a.m.—Melbourne—Broadcast for Pacific Coast listeners; 10:30 a.m.—News (English): VLQ6 (9.58)

VLQ6 (9.58)

10:45 a.m.— Tokyo — News (English): JVW (7.257, 9.567)

11:45 a.m.— Saigon — News (English): (11.775)

11:50 a.m.— Rome — Names of prisoners of war in Rome.

prisoners of war in Rome: 2RO4 (11.81)

2RO4 (11.81)
12:30 p.m.—Berlin—Official High
Command Communique in English for press: DJB (15.20)
1:45 p.m.—Guatemala—Popular
marimba music for North
America: TGWA (15.17)
3:45 p.m.—Brazzaville—English
news from Free French Africa
FZI (11.97)
4 & 5:30 p.m.—Alger—French

FZI (11.97)
4 & 5:30 p.m.— Alger — French news from Algeria: TPZ (12.12)
TPZ2 (8.96)
4 p.m.—Lourenco Marques, Mo-

4 p.m.—Lourenco Marques, Mozambique — N e w s (English):
(R7BE (9.84)
4 p.m.— V i c h y — Program for North America: (11.845)
4:30 p.m. (ex, Sun.) — Havana—
News from the Americas at War (English): COK (11.616)
5:10 a m. Iralaud—News (En 5:10 p.m.—Ireland—News (English): EIRE (9.595) 5:15 p.m.—London Calling—Head



Ying Ong of Phoenix, Ariz.: Representative of Chinese Broadcasting Administration

period: (15.23, 11.885)
5:50 p.m. — Berlin — Germany's program for North America: DJD (11.77) DXJ (7.24) DXP (6.03) DHE4C (11.88) DZD (10.545) D— (9.62)
6:55 p.m.—London—News analysis and war commentaries: GSC (9.58) GRH (9.83)
6:55 p.m.—Tokyo—Program for eastern North America; 7 & 10:10 p.m.—News & (English): JLG4 (15.105)

eastern North America; 7 & 10:10 p.m.—N e w s (English): JLG4 (15.105) (ex. Sun.), 8, 9 (ex. Sun.), 10, 11 p.m., 12 mid., 1 a.m. (ex. Sun.) —B erlin—News (English): DHE4C (11.88) (9.62) a.m.—Brazilian Huar. PS. p.m. — Brazilian Hour: PSH (10.22) PRF3 (11.765) PRE9 (6.105) PRA8 (6.01) PRC5 4.865

-Moscow-Soviet program 7 p.m.—Moscow—Soviet program in English for North American listeners: (15.23, 11.885) 7:15 p.m.—Berlin—Hot Shots from the Front: DHE4C (11.88) (9.62) DXJ (7.24) 7:15 p.m.—Tokyo—Messages from American prisoners of war in Japan: JLG4 (15,105) JZJ (11,80)

(11.80) 8:30 p.m.—L on d on —"Britain Speaks": GSC (9.58) GRH (9.83) 9 p.m.—London—Headline news

p.m.—London—Headline news in English: GSC (9.58) GSL (6.11) GRC (2.915) p.m.—Rome—"American Hour" for listeners in North America; 10 & 11:30 p.m.—News (En-glish): 2R03 (9.63) 2R018 (9.76) 2R04 (11.81) 2R0— (10.33) p.m.—Vichy—Program for

(10.33)
p.m.— Vichy—Program for
North America: (9.52)
p.m.—Budapest—North Ameri-

9 p.m.-Budapest-9 p.m.—Budapest—North American program from Hungary; 9:20 & 10:25 p.m.—News (English): HAT4 (9.125)
9:15 p.m.— Moscow—English period: (15.23, 11.885)
10 p.m. (ex. Mon.)—Quito, Ecuador—Friendship Hour: HCJB

dor -- F (12.46)

(12.46)
10:15 p.m. (ex. Sat.)— Berne—
News (English): HER4 (9.535)
10:45 p.m.—London—News bulletins in English: GSC (9.58)
GRC (2.915) GSL (6.11)
11:15 p.m.—Moscow—English
program: (11.885, 9.567)
11:30 p.m.—Tokyo—Program for
listeners in western North
America; 1:30 a.m.—News
(English): JZJ (11.80) JZI
(9.535)
11:30 p.m.— London—"Radio

11:30 p.m.— London—"Radio Newsreel," news by the men and women who make it: GSC (9.58) GRS (7.065) GSL (6.11) GRC (2.915)

GRC (Z.915) 11:45 p.m. — Brazzaville, French Equatorial Africa — All-English program for United States: FZI (11.97)

12:30 a.m.—London—Late news and views: GSC (9.58) GRS (7.065) GSL (6.11) GRC (2.915)

12:55 a.m.-Sydney-Melbourne-English program for western North America: VLG (9.58) VLQ (9.615)

SPECIAL PROGRAMS

For programs broadcast daily see Daily Programs above.

Saturday, March 7

EWT City Program Station 9:30 a.m.—London—Colonel Britton addresses the "V" army in Europe: GSE (11.86) GSN (11.82) GRX (9.69)
10:30 a.m.—Chungking—Mail Bag: XGOY (5.95)
5:30 p.m.—London—Serial, "Secret Mission 609": GSC (9.58) GSL (6.11)
7 p.m.—London—'The War at

at 8

GSI. (6.11)
7 p.m.—London—"The War at Sea," H. C. Ferraby: GSC (9.58) GRH (9.83)
8:30 p.m.—London—"Britain Speaks," interviews: GSC (9.58) GSL (6.11)

GSL (6.11)

9:15 p.m.—Berlin—Lord Haw Haw: DXJ (7.24)

9:45 p.m.—London—The Voice of the Nazi, propaganda review: GSC (9.58) GSL (6.11)

Sunday, March 8

9:10 a.m. — Paramaribo, Dutch Guiana—Religious Services by Forces:

Chaplain of American Forces: PZX (9.69) PZX3 (5.946)
9:45 a.m.—L on d on—American Commentary: GSF (15.14) GSV (17.81)
3 p.m.—London—Radio Newsreel: GRG (11.68) GRY (9.60)
5:30 p.m.—London—"Answering You," overseas listeners' questions answered by experts: GSC (9.58) GSL (6.11)
7:30 p.m.—London—Letters from

7:30 p.m.—London—Letters from Britain to Canada: GSC (9.58) GRII (9.83)

8:30 p.m.—London—"Britain Speaks": GSC (9.58) GSL

8:45 p.m,-London-News dra tized: GSC (9.58) GSL (6.11) GRC (2.915)

GRC (2.915) (6.11) GRH (9.85)

9:15 p.m.—Berlin—Lord Haw 7:45 p.m.—London—"Khaki Haw: DHE4C (11.88) (9.62) Scrapbook": GSC (9.58) GSL DXJ (7.24)

9:45 p.m.—Berlin—Talk by Jane 8 p.m.—London—Democracy

Anderson: DXJ (7.24)

Monday, March 9

Monday, March 9

12:30 p.m.—London—"Hi, Gang," with Ben Lyon, Bebe Daniels, Vic Oliver: GSF (15.14)

5 p.m.—Rome—Topical talk in English: 2RO4 (11.81)

7 p.m.—London—"The War in the Air," Oliver Stewart: GSC (9.58) GSL (6.11) GRC (2.915)

8 p.m.—London on —"American

8 p.m.—L o n d o n—"American Night": GSC (9.58) GSL (6.11) 8:45 p.m.—London—"Europe in Chains": GSC (9.58) GSL

p.m. (Mon., Wed., Sat.)—Brazilian program for North American listeners, including musical items, talks and news: PSH (10.22)

PSH (10.22) 9:15 p.m.—Berlin—Talk by Fred Kaltenbach: DHE4C (11.88) (9.62) DXJ (7.24)

Tuesday, March 10

5:30 p.m.—London—"Free to Fight," a talk: GSC (9.58) GRH (9.83)

p.m.—London—"The War on Land," Major Laws

Wednesday, March 11
7 p.m.—London—"The War at Sea," Lieut. Com. Thomas Woodrooffe: GSC (9.58) GSL (6.11) GRH (9.83)
7:45 p.m.—London—"Khaki Scrapbook": GSC (9.58) GSL (6.11)
8 p.m.—London—Democracy
(9.58) GRH (9.83)
8:30 p.m.—London—"World Affairs," H. Wickham Steed: GSC (9.58) GSL (6.11)
9:15 p.m.—Berlin—Fred Kaltenbert DXJ (7.24)
9:40 p.m.—Budapest—"The Week in Hungary" (English): HAT4 (9.125)

Marches, "Drafted Out": GSC (9.58) GSL (6.11)
8:15 p.m.—Berlin—Jane Anderson: DHE4C (11.88) (9.62) DXJ (7.24)
9:15 p.m.—Berlin—Fred Kaltenbach: DXJ (7.24) DHE4C (11.88) (9.62)
10 p.m.—London—"Something Going On in Britain Now": GSC (9.58) GSL (6.11)

Thursday, March 12

7 p.m.—London—"The War in the Air," Oliver Stewart: GSC (9.58) GSL (6.11)

8 p.m.—London—"Democracy Marches." William Holt: GSC (9.58) GSL (6.11)

8:30 p.m.—London—"Britain Speaks," J. B. Priestley: GSC (9.58) GSL (6.11) GRC (2.915)

10 p.m.—London—"The Seaports of Great Britain": GSC (9.58) GSL (6.11) GRC (2.915)

10 p.m.—Berlin—Catholic propaganda talk by Jane Anderson: DHE4C (11.88) (9.62) DXJ (7.24)

GRH (9.83)
7 p.m.—London—"The War on Land," Major Lewis Hastings: GSC (9.58) GRH (9.83)
8 p.m.—London—"Inside Nazi Europe": GSC (9.58) GRH (9.83) GRC (2.915)
8:45 p.m.—London—Meet John Londoner: GSC (9.58) GSL (6.11)
9:15 p.m.—Berlin—Talk by E. D. Ward: DXJ (7.24)

Wednesday, March 11
7 p.m.—London—"The War at 8:30 p.m.—London—"World Af-

Short-Wave Stations by Frequency

(Series No. 10)

Location Time-Eastern War

60-METER BAND (Continued)

Megs. Call

Bogota, Colombia—Evenings to 11 p.m. 4.855 HJCA Bogota, Colombia—11 a.m. to 1 p.m., 5 p.m. to 12 mid. 4.845 HJCD Calcutta, India-11:30 a.m. to VUC2 4.84 4.84 YVIRZ Valera Venezuela-12:30 to 2 p.m., 6:45 to 9:45 p.m. 4.835 HJAE

Cartagena, Colombia—8 a.m. to 7 p.m., 8 to 11:30 p.m. San Cristobal, Venezuela—12:30 to 1:30 p.m., 7 to 10:30 p.m. ex. 4.83 YV2RN Sun.

4.825 HJED Cali, Colombia-8 p.m. to 12 mid. Barquisimeto, Venezuela—12:30 to 2:30 p.m., 6:30 to 10:30 p.m. 4.82 YV3RN 4.815 HJBB Cucuta, Colombia-Signs off at 12 mid.

Maracaibo, Venezuela—12 noon to 2 p.m., 5:30 to 11:30 p.m. 4.81 YVIRL 4.805 HJDU Medellin, Colombia-7 to 9:30 p.m. irreg.

4.80 YV1RX Maracaibo, Venezuela-To 11:30 4.795 HJDX Medellin, Colombia-6 to 11:35

4.79 YV6RU Ciudad Bolivar, Venezuela-6:30 to 10:30 p.m. 4.785 HJAB Barranquilla, Colombia-6 to

4.775 HJGB Bucaramanga, Colombia-7 to 11

Coro, Venezuela—7:30 to 11 p.m. ex. Sundays Valencia, Venezuela—11 a.m. to 3 p.m., 6 to 11 p.m. YV4R0 4.76

Maracaibo, Venezuela-11:45 a.m. 4.747 YVIRV to 1:45 p.m., 5:30 to 11:30 p.m. Kingston, Jamaica—6:15 to 7:15 p.m. ex. Sun.; Sun. 6:15 to 6:30 4.70 ZOI

p.m. 4.58 Khabarovsk, U. S. S. R .- 8 a.m. to 12:30 p.m.

Semarang, Java-7 to 11:30 a.m. 4.47 YDE 4.29 Havana, Cuba-8 p.m. to 12 mid. COX7 4.002 Ponta Delgada, Azores-6 to 8

86-METER BAND

YV5RX Caracas, Venezuela 3.50 Acarigua, Venezuela—Nightly to 11:30 p.m. 3.49 YV3RF

Delhi, India 3.49 CR7AB

Lourenco Marques, Mozambique
—1 to 2 a.m., 5:30 to 8 a.m., 1
to 5 p.m. 3.48

YV4RQ Puerto Cabello, Venezuela-6 to 10 p.m. 3.46 Valencia, Venezuela YV6RC Barcelona, Venezuela 3.45

YV1RU Maracaibo, Venezuela-To 11:30 p.m. 3.435 VUM2 Madras, India

YV2RC Merida, Venezuela 3.42 3.41 YV3RX Barquisimeto, Venezuela-11 a.m.

to 11 p.m. YV5RW Caracas, Venezuela—Nightly to 11:30 p.m. 3.40

YV4RK Maracay, Venezuela-To 11:30 3.39 3.38 YV5RY Caracas, Venezuela-6 to 11:30

p.m. Maracaibo, Venezuela—6:30 to 11:30 p.m.

3.365 VUB2 Bombay, India 3.35 YV5RS Caracas, Venezuela-5:30 to

10:30 p.m. YV1RO Trujillo, Venezuela-8 to 11 p.m. 3.34 YV4RX Maracay, Venezuela 3.31

3.305 VUC2 Calcutta, India-11:30 a.m. to 1

YVIRJ Coro, Venezuela 3.30 3.04 YDA Bandoeng, Java

(End of 86-Meter Band)

London, England—7 p.m. to 12:45 a.m. to North America 2.915 GRC

Guatemala, Guatemala—9 to 10 a.m., 1:45 to 4:45 p.m., 6:15 p.m. to 1:15 a.m.; Sun, 10 a.m. to 6:15 p.m. 2.32 TGWC

Note: This is the tenth and concluding feature in a series in which we have been publishing a complete list of the world's short-wave broadcast stations by frequencies with operating schedules for each. Next week in this space we will publish a complete list of all English newscasts that may be heard over our United States international stations. Reserve your copy now.

Our Nazi Enemies

INDLEY FRASER, speaking from the London Shortwave Station, made an important report on the present morale of the German civilian population. The winter has been very severe in Germany, he said, there has not been enough coal, there has been a shortage of warm clothing, the people are dirty, for there has been insufficient soap to keep their bodies clean. They are tired and their vitality has been lowered considerably. While there are no general epidemics, there is some typhus. All this has tended to lower civilian morale perceptibly. On the other hand the long winter is past and it will be several months be-fore another winter, so spirits are rising. Many Germans are hoping that Hitler may somehow win the war be-fore another winter. Those at home are pinning all their hopes on Hitler's great spring offensive. The German people have no understanding at all of the true state of affairs in Russia; don't know that the Nazi troops have been retreating all winter. The German home radio has insisted that the Germans have been repulsing Soviet attacks, that Nazi lines are holding while wave after wave of Russians have been thrown back. While some rumors of reverses are bound to have been circulated in Germany, the peo-ple as a whole haven't placed too much reliance in them, wishing to believe good news, not bad news. The British Broadcasting Corporation in its broadcasts to Germany has continually told its listeners the true state of affairs, but the great majority do not have access to a short-wave receiving-set, and if they do hear of German defeats discount much of it as British propaganda. To summarize the present morale of our Nazi enemies, it can be said that a hard winter and attendant hardships have considerably lowered the German civilian morale, but coming spring and hopes of a great and successful offensive in the near future have tended to counteract the deterioration of morale so that on a whole it might be said that those at home in Germany are still optimistic and still convinced of the inevitability of an eventual Nazi triumph.

New Short-Wave Station

O. F. Walker, radio engineer of the General Electric Company at Schenectady, New York, is now in San Francisco supervising the installation of a giant 100,000-watt short-wave transmitter, which will be another gun in a kilocycle battery "shooting" from the United States across the Pacific in the propaganda war with Japan.

This powerful transmitter, built by General Electric and operated previously at Schenectady for short-wave broadcasts to Europe and Latin America, will be operated in San Francisco under the call letters KWID. The operators of this station will be Associated Broadcasters, Inc., also operators of standard broadcast station KSFO. General Electric is completing another 100,000-watt transmitter at Schenectady, and meanwhile is on the

Hong Kong and Manila on Air Again; San Francisco to Have New Station

By CHARLES A. MORRISON

President, International DX'ers Alliance



SABU, the "Elephant Boy," appeared recently on the "Vida em Hollywood" (Life in Hollywood) broadcast to Brazil. Above: Sabu, with Fernando de Sa, chief of NBC's Portuguese section, and Yvoneth LaMarche, lovely artist who regularly participates in the "Vida em Hollywood" program

air there with two other short-wave transmitters (WGEO, WGEA).

KWID, which will have studios and offices at the Hotel Mark Hopkins, will render additional short-wave service to that now being given by General Electric's 50,000-watt San Francisco station KGEI, with studios and offices at the Fairmont Hotel. KGEI has been broadcasting to Latin America, Asia, the Antipodes and Africa for more than three years, and is at present the only United States shortwave station west of the Mississippi. KGEI is now broadcasting in eight languages and two foreign dialects.

Notes About Programs

Portions of the "London Calling" periods at 8:15 and 10:30 p.m. EWT are now being set aside for answers to letters sent in by listeners to the North American transmission. These periods can be heard over GSC (9.58) and GSD (11.75), and GSC (9.58) and GSL (6.11), respectively... The "Mailbag Club," for years one of the most popular features of standard broadcast station WLW, Cincinnati, now goes on the air also for an international audience each Saturday at 9:00 a.m. EWT over WLWO (15.25)... The most lovable couple of the air, Fibber McGee and Molly, are now being heard by our troops in all

parts of the world by means of special rebroadcasts which are made each Sunday morning at 9:30 a.m. EWT over United States short-wave stations WRCA (15.15), WNBI (17.78), WBOS (15.15) and KGEI (7.25).

In a recent issue of Movie-Radio GUIDE we had a little item headed "Horse for Dogs," which, quoting E. D. Ward of Berlin Shortwave Station, stated that horse meat was available in Berlin for food for dogs but that it wasn't nor never had been for sale for human consumption. Leo Herz, one of our readers, of Chicago, Illinois says this statement is the rankest kind of a lie, since as a former resident of Berlin he can vouch for the fact that it was sold for human consumption during the last war and up until he came to this country a few years ago, and that he has it first-hand from friends who have escaped from Germany since the present war began that it is not only available but being used daily for human food at present.

Yanks in Ireland

Corporal Long from Duluth, Minnesota, told about the Yanks in Ireland the other night from London. Among the first American soldiers to land in Ireland, Corporal Long was very much impressed with the enthusiastic wel-

come they were given by the natives of County Ulster. Out of every window hung men, women and children, each with their thumbs up—a British victory salute. An English guard of honor had everything in readiness at the new camp; everything had been done to make it pleasant for the lads from America-even to a big cake with welcome on it which graced the center table in the mess hall. The American boys had a hard time supplying extra buttons as souvenirs to the local townspeople. A dance was given each night in the little Ulster town near the camp so that the lads from the U.S. A. might find it possible to get acquainted with the Irish lassies. Corporal Long said he and the other boys had left America ankledeep in snow; expected to find the snow neck-deep in Ireland, which is much farther north than the United States; instead found the crops growing, the fields green. All in all, speaking for our troops, he said he wishes those at home to know the lads are happy, that they liked the cordiality and sincerity of the Irish people, the green of the rolling hills.

Hong Kong and Manila

August Balbi of Los Angeles, California, informs me that the Hong Kong short-wave transmitter is back on the air again under Japanese sponsorship and using the Japanese call letters JZHA. Using its same old frequency of 9.525 megs, the Japanese station is on the air daily from 8:00 to 10:00 a.m. EWT. An English news bulletin is read at 9:15 a.m. EWT. Mr. Balbi is also hearing weak signals from a station on 6.14 megs daily to about 10:00 a.m. EWT, which gives its location as Manila. This is the identical frequency which was formerly used by KZRF. It seems possible that the Japanese may have actually seized the KZRF transmitter before it could be destroyed.

News About the Stations

ON THE PACIFIC WAR FRONT: Melbourne's daily transmission to western North America, 12:55 to 1:40 a.m. EWT, is now broadcast over VLG3 (11.71) and VLQ3 (15.315)... VUD2 (7.29), Delhi, India, may often be heard these evenings coming on the air at 10:00 p.m. EWT, but the signals usually fade out in about half an hour ... JZK (15.16) occasionally replaces JLG4 (15.105) in the evening program to eastern North America, 6:55 to 10:30 p.m. EWT... The new Shanghai station on 9.66 megs, heard from 8:00 to 11:00 a.m. EWT, is XGRI. News in English at 10:10 a.m. EWT. THE EUROPEAN-AFRICAN WAR

THE EUROPEAN-AFRICAN WAR FRONT: Lahti, Finland, is now broadcasting the news in English daily at 12:45 and 2:15 p.m. and 8:20 and 10:15 p.m. EWT over OIE (15.19), OFE (11.785), OFD (9.495). OFE usually furnishes the best reception.

NEXT WEEK-

The Annual Star of Stars Poll

War News in English Daily Morning CITY STATION EWT DIAL 6:30 a.m. 7:00 a.m. Melb'rne VLG2 Tokyo JVW 9.54 7.257 7:30 a.m. Tokyo JVW Melb'rne VLR 8:00 a.m. 8:15 a.m. 8:30 a.m. 9:15 a.m. 7:15 a.m. 7:30 a.m. 8:15 a.m. Delhi Moscow 8:30 a.m. Berlin DJB 9:00 a.m. Chungk'g XGOY 9:30 a.m. Perth VLW2 9:45 a.m. Tokyo JVW 9:30 a.m. 10:00 a.m. 10:30 a.m. 10:45 a.m. 10:00 a.m. Stockh'm SBT 10:30 a.m. Amst'd'm PCJ 11:30 a.m. Afternoon 11:30 a.m. Berlin 11:45 a.m. Finland 1:00 p.m. London Daily 12:30 p.m. 12:45 p.m. Berlin Finland 2:30 p.m. 2:30 p.m. 3:00 p.m. 3:15 p.m. London Berlin Rome 1:00 p.m. 1:30 p.m. 2:00 p.m. 2:15 p.m. 2:30 p.m. 3:45 p.m. DXJ 2RO4 TAP Ankara Berlin 3:30 p.m. DXJ London 4:50 p.m. 5:00 p.m. 5:15 p.m. 4:00 p.m. Rome 4:15 p.m. Moscow 2R06 5:15 p.m. 4:15 p.m. London Daily Evening 6:45 p.m. 5:45 p.m. London 7:00 p.m. 6:00 p.m. Moscow 6:00 p.m. Tokyo JLG4 6:00 p.m. Berlin DHE4C 8:00 p.m. Stockh'm 8:00 p.m. London GSD 9:00 p.m. 8:00 p.m. Berlin 9:15 p.m. 8:15 p.m. Moscow 10:00 p.m. 9:00 p.m. Rome 2R018 10:10 p.m. 9:10 p.m. Tokyo 10:45 p.m. 9:45 p.m. London 11:00 p.m. 10:00 p.m. Berlin 11:15 p.m. 10:15 p.m. Moscow 11:30 p.m. 10:30 p.m. Rome 2R03 11:30 p.m. 10:30 p.m. Tokyo 11:45 p.m. 10:45 p.m. 11.97 12:00 mid. 11:00 p.m. Berlin 6.03 6.11 9.58 11.71 15.315 7.24 6.03 9.63 12:30 a.m. 11:30 p.m. London 1:00 a.m. 12:00 mid. Melb'rne VL03 1:00 a.m. 12:00 mid. Berlin 1:00 a.m. 12:00 mid. Rome

Important Stations

(Megacycles or thousa	n	ds of kilocycles shown	()
COCH, Cuba 9.435		SRT Sweden 15	155
00011, 01102 3.100	5	SBT, Sweden 15 SBU, '' 9	100
	2	SBU, 9	.000
CR7BE, Mozambique		TAP, Turkey 9	.465
9.84		TAP, Turkey 9 TG2, Guatemala	6 19
CSW7, Portugal 9.735	5	TOWN II O COF 1	F 18
DHE4C, Germany 11.88	3	TGWA, ''- 9.685, 1	
DJB. " 15.20		VLG, Australia	9.58
	2	VLG2, ''	9.54
Dan' Triti		VLG3, " 1	1.71
Tion Tores			5.23
Duck, Tolki		1200	
DXJ. " 7.24	E	ATOU	5.16
DXP, " 6.03	3	ATIM' S	.615
DZD. " 10.543			1.87
EIRE, Ireland 15.12.		VLQ3. '' 15	.315
			9.58
9.595)	VLR.	9.58
FZI, Brazzaville, Fr.	120		9.65
Equatorial Africa 11.97 GRG, England 11.68 GRH, "9.83	7	VIIVE,	
GRG. England 11.68	3	VUD3, India VUD4.	9.59
GRH. '' 9.83	3		1.88
GRI, " 9.415		WBOS, Boston, Mass.	
		11.87, 9.57,	6.14
000,		WCBX, New York Ci	tv
UDD,	2	17 99 15 97 0	G.
UCE, IO.11		17.83, 15.27, 9 6.17, 11.83, 2	1 50
GSI. " 15.26	3	0.17, 11.83, 2	1.0
GSL. " 6.11	l	WUDA, New York CI	CV
GSV, " 17.81		WCRC, New York Cit	6.17
HAT4. Hungary 9.125		WCRC. New York Cit	v
HAT4. Hungary 9.125 HCJB, Ecuador 12.46		Contract and the party of	1.89
HUJB, Ecuador 12.40		WGEA, Schenectady,	2.00
HER4, Switzerland		N. Y. 21.50, 15.33,	0 55
9,535, 11.865	5	N. 1. 21.00, 15.33,	9.00
HP5A. Panama 11.70)	WGEO, Schenectady,	WT/ISS
HP5G. " 11.78	3	N. Y. 15.33,	9,53
HSDs Theiland 11 79	2	WLWO, Cincinnati,	
WWY Wations City 9 86		Ohio 15.25, 11	.71
HP5G, " 11.78 HSP5, Thailand 11.72 HVJ, Vatican City 9.66	5	9.59,	
	2	WNBI, New York Cit	0.00
JLG4, Japan 15.105 JV. 9.56 JVW. 7.25 JZI. '' 9.535)	WINDS, New YORK CIT	y m m n
JV. " 9.56		11.89, 6.100, 1	7.78
JVW. " 7.25	5	WRCA, N. Y. City	
JZI. " 9.535	5	9.67. 1	5.15
JZJ. " 11.80		WRUL-WRUW.	
JZK. " 15.16		Boston, Mass. 17	75
	•	15.25, 9.70, 11	70
KGEI, San Francisco,		10.20, 5.10, 11	. 10
Calif. 7.25,		11.73,	6.09
9.67, 15.33		XGOY, China 9	.48
LLH, Norway 9.645	5	5.95, 1	1.90
Manchalma 11 79	2	2RO, Italy 1	0.33
0 4 X 4 Z Parm 6 030)		9.63
OFF Finland 11 70	ž		1.81
OFE, Finiand 11.70	2	ALUT, I	
OFD, 9.495	2	\$1000, I	5.30
PCJ, Holland 15,22	Ĉ.	anto, 1	7.82
0AX4Z, Peru 6.032 0FE, Finland 11.78 0FD 9.495 PCJ, Holland 15.22 RV, U.S.S.R. 15.23 RV, U.S.S.R. 15.23	i		9.76
11.885, 9.567, 6.155	5		
2210001.010011.01200			

Guide to Programs

The programs listed here are those broadcast daily at the same time. Exceptions are indicated. Time shown is EWT; subtract one hour for CWT

DAILY

Sat., March 14, through
Fri., March 20
EWT City Program Station
7:25 a.m.—Melbourne—Broadcast
for eastern North American
listeners: VLG2 (9.54)
8:30 a.m.—Delhi—News (English): VUD3 (9.59) VUD4
(11.83)
8:30 a.m.—Bangkok—English

Poince Force Popular Orchestra: 7
TGWA (15.17)
5:25 p.m.— London—"Thank
You, America": GSC (9.58) 8
GSD (11.75)
5:30 p.m.—London—"Answering
You," overseas listeners' questions answered by experts:
GSC (9.58) GSD (11.75)
7 p.m.—London—"The Economic 8:
Front," Donald Tyerman: GSC (9.58) GSD (11.75)
7:30 p.m.—London—Letters from
Britain to Canada: GSC (9.58)
GSD (11.75)
8 p.m.—Schenectady—March of
Time: WGEA (9.55) WGEO 7
(9.53)
8:45 p.m.—London—News drama-

(9.53) 8:45 p.m.—London—News drama-tized: GSC (9.58) GSD (11.75) 9:15 p.m.—Berlin—Lord Haw Haw: DHE4C (11.88) (9.62) DXJ (7.24)

9:30 p.m.—Vatican City— (English): HVJ (9.66)



For programs broadcast daily see Daily Programs above.

9:15 p.m.—Berlin—Talk by E. D. Ward: DXJ (7.24)

Wednesday, March 18

News 8:15 p.m.—Berlin—Jane Ander son: DHE4C (11.88) (9.62)

listeners' letters; GSC (9.58) GSD (11.75)

GSD (11.75) 8:30 p.m.—London—"Britain Speaks": GSC (9.58) GSD (11.75) 9 p.m.—London—Headline news in English: GSC (9.58) GSD

m English; GSC (9.58) GSD (11.75)

9 p.m.—Rome—"American Hour" for listeners in North America; 10 & 11:30 p.m.—News (English): 2RO3 (9.63) 2RO18 (9.76) 2RO4 (11.81) 2RO— (10.33)

9 p.m.—Vichy—Program for North America: (9.52)

9 p.m.—Budapest—North American program from Hungary; 9:20 & 10:25 p.m.—News (English): HAT4 (9.125)

9:15 p.m.—Moscow—English period: (15.23, 11.885)

9:45 p.m.—Berne—English program for North America: HER4 (9.535)

10 p.m. (ex. Mon.)—Quito, Ecua-

English News on U. S. Stations

Eastern War Time

DAILY

4 a.m.—San Francisco: KGEI (7.25)
5 a.m.—San Francisco: KGEI (7.25)
5:15 a.m.—San Francisco—Wm. Winter's news report: KGEI (7.25)
6 a.m.—San Francisco: KGEI (7.25)
6:30 a.m.—San Francisco: KGEI (7.25)
WCRC (17.83)
7:30 a.m.—San Francisco: KGEI (7.25)
8:30 a.m.—San Francisco: KGEI (7.25)
9 a.m.—New York City-Boston: WRCA (15.15)
WNBI (17.78) WBOS (15.21)
9 a.m. (ex. Sun.)—Schenectady: WGEA (15.33)
10:15 a.m. (ex. Sun.)—Cincinnati: WLWO (15.25)

10:15 a.m. (ex. Sun.)—Cincinnati: WLW0 (15.25)
10:15 a.m. (ex. Sun.)—Schenectady—Views on the news: WGEA (15.33)
10:30 a.m.—New York City-San Francisco: WCBX (15.27) WCRC (17.83) KGEI (7.25)
10:45 a.m.—San Francisco—Editorial Review by Wm. Winter: KGEI (7.25)
11 a.m.—New York City-Boston-Schenectady: WRCA (15.15) WNBI (17.78) WBOS (15.21)
11:45 a.m.—San Francisco—News roundup: KGEI (7.25)
11.45 a.m.—San Francisco—News roundup: KGEI (7.25)
11.45 a.m.—New York City-Boston: WRCA (15.15)

(7.25)

1 p.m.—New York City-Boston: WRCA (15.15)
WNBI (17.78) WBOS (15.21)

2 p.m. (ex. Sun.)—Cincinnati: WLWO (15.25)
2:30 p.m.—New York City: WCBX (15.27)
WCRC (17.83)

4:30 p.m.—New York City: WCDA (17.83)
4:30 p.m. (ex. Sun.)—Boston: (15.35, 11.79, 6.04)

6.04)
5:15 p.m. (ex. Sun.)—Schenectady—Views on the news: WGEA (15.33) WGEO (9.53)
6 p.m.—Schenectady—WGEA (15.33) WGEO (9.53)

6:15 p.m.—Schenectady—Comments on the News: WGEA (15.33) WGEO (9.53) 6:45 p.m. (ex. Sat., Sun.)—Boston: (11.73, 9.70, 6.04)

6.04)
7 p.m.—Boston: WBOS (11.87)
7:05 p.m.—San Francisco—News headlines and report: KGEI (15.33)
8 p.m.—San Francisco: KGEI (15.33)
8 p.m. (ex. Sun.)—Cincinnati: WLWO (9.59)
8:15 p.m. (ex. Sun.)—Schenectady: WGEA (9.55)
WGEO (9.53)
8:30 p.m. (ex. Sat., Sun.)—Cincinnati: WLWO (9.59)

9 p.m.—San Francisco: KGEI (15.33)

9 p.m.—San Francisco: KGEI (15.33)
 10 p.m.—San Francisco: KGEI (15.33)
 10:15 p.m. (ex. Tues., Thurs.)—San Latin-American news: KGEI (15.33)
 10:45 p.m.—New York City: WCBX

WCBX (15.27)

WCRC (11.83) WCDA (6.17)

p.m.—New York City: WCBX (15.27)

p.m.—New York City-Boston-San Francisco:
WRCA (9.67) WBOS (11.87) KGEI (15.33)

p.m. (ex. Sat., Sun.)—Cincinnati: WLWO (9.59)

11 p.m. (ex. Fri., Sat., Sun.)—Raymond Gram Swing: (11.73, 9.70, 6.04) 11:30 p.m.—Schenectady: WGEA (9.55) WGEO (9.53)

mid.—Schenectady—Views on the news: WGEA (9.55) WGEO (9.53):20 a.m. (ex. Sun.)—San Francisco: KGEI (7.25) 2 a.m.—San Francisco: KGEI (7:25)

Saturday, March 14

EWT City Program Station 9:30 a.m.—London—Colonel Britton addresses the "V" army in Europe: GSE (11.86) GSN (11.82) GRX (2.69) 7 p.m.—London—The War at Sea," H. C. Ferraby: GSC (9.58) GSD (11.75) 8:25 p.m.—London—Civilian Defense Talk: GSC (9.58) GSD (11.75) 9:15 p.m.—London—Weekly visit to the American Eagle Club: GSC (9.58) GSD (11.75) 9:15 p.m.—Berlin—Lord Haw Haw: DXJ (7.24) (9.62) 9:45 p.m.—London—The War at Haw: DXJ (7.24) (9.62) 9:45 p.m.—London—The Ware view: GSC (9.58) GSL (6.11) 5.

Sunday, March 15
7.45 a.m.—Melbourne—Mail bag program by Braddon Mitchell: VLG2 (9.54) VLQ9 (7.25) 4:30 p.m.—Guatemala—National Police Force Popular Orchestra: TGWA (15.17) 5:25 p.m.—London—Thank You, America": GSC (9.58) GSD (11.75) 5:25 p.m.—London—Thank You, America": GSC (9.58) GSD (11.75) 5:25 p.m.—London—Thank You, America": GSC (9.58) GSD (11.75) 5.25 p.m.—London—Thank You, America": GSC (9.58) GSD (11.75) 6.25 p.m.—Lon

Tuesday, March 17
7 p.m.—London—"The War on Land," Major Lewis Hastings: GSC (9.58) GSD (11.75)
8 p.m.—London on—"Inside Nazi Europe": GSC (9.58) GSD (11.75)
8:15 p.m.—Berlin—Lord Haw Haw: DHE4C (11.88) (9.62) DXJ (7.24)
8:45 p.m.—London—Meet John Londoner: GSC (9.58) GSD (11.75)
9:15 p.m.—Berlin—Talk by E. D.

Friday, March 20

7:35 a.m.— Melbourne — "The Truth of It Is..." propaganda review: VLG2 (9.54)
5:30 p.m.— London — "London Letter," by Macdonald Hastings: GSC (9.58) GSD (11.75)
7 p.m.— London— "The War on Land," Capt. Cyril Falls: GSC (9.58) GRH (9.83) GSD (11.75)
8:30 p.m.— London— "World Af-

p.m.—London—"The War at Sea," Lieut. Com. Thomas Woodrooffe: GSC (9.58) GSD (11.75) (11.75) :45 p.m.— London—"Khaki Scrapbook": GSC (9.58) GSD (11.75)

(9.58) GRH (9.83) GSD (11.75)
8:30 p.m.—London—"World Affairs," H. Wickham Steed: GSC (9.58) GSD (11.75)
9:15 p.m.—Berlin—Fred Kaltenbach: DXJ (7.24)
9:30 p.m.—London—"Wings Abroad," weekly program for the R.A.F. flyers: GSC (9.58)
9:40 p.m.—Budapest—"The Week in Hungary" (English): HAT4 (9.125)

SPECIAL FEATURES

Saturday

11 a.m.—Boston—News.: (17.75, 15.35)

Sunday 11 a.m.—Schenectady—News: WGEA (15.33) 12 noon—Schenectady—March of Time: WGEA (15.33)

(15.33)

1 p.m.—Schenectady—News: WGEA (15.33)
1:15 p.m.—Schenectady—Editorially Speaking: WGEA (15.33)
2 p.m.—Cincinnati—Review of News: WLWO (15.25)
5:15 p.m.—Schenectady

(15.25)
5:15 p.m.—Schenectady—Editorially Speaking: WGEA (15.33) WGEO (9.53)
8 p.m.—Schenectady—March of Time: WGEA (9.55) WGEO (9.53)
9:45 p.m.—San Francisco—Weekly news digest: KGEI (15.33)
12:30 a.m.—San Francisco—News: KGEI (7.25)
1:30 a.m.—San Francisco—March of Time: KGEI (7.25)

Monday-Wednesday-Friday 5:30 p.m.—Boston—Digest of American Editorial Opinion: (11.79, 9.70, 6.04)

Tuesday-Thursday

10:15 p.m.—San Francisco—Editorial Roundup: KGEI (15.33)

Friday

7:30 p.m.—Boston—World Affairs: (11.73, 9.70, 6.04)

Note: Next week in this space will be published a complete list of the Latin stations that make up the new CBS Latin Network (La Cadena de Las Americas). Reserve your copy now.

Secret Listeners of Europe

PROOF that the British and American broadcasts are lister Europe, according to "London Calling," comes from Brussels. Despite all threats, it is impossible to stop people listening, so the German authorities are having recourse to measures of counter-propaganda. The German-controlled Brussels newspaper Le Soir has started a column for secret listeners entitled "Le soir clandestin," in which broadcasts from London are answered from day to

day.
A Dutchman who has recently escaped from Holland tells us that though there is no means whereby the Germans can detect who is listening to London broadcasts, they do know that the number of listeners is very great. Every radio that is switched on naturally uses a certain amount of electrical current and they say that the difference between the meter reading at 5:45 and 6:00 p.m. (GMT), when people tune in to listen to the London news, is significant

Stalin Nips Nazi Propaganda

The menace of Bolshevism has long been Goebbels' favorite "bogy" for scaring German people. The Red scourge seeks to utterly destroy Germany. We must fight for our very lives. Such catch-phrases have been the central theme in propaganda for the home radio listeners of Germany.

In Stalin's speech on Red Army Day he nipped this Nazi distorted propaganda squarely in the bud. In words that went out by short wave to the peoples of the world, he said in part, ". . . Occasionally the foreign press engages in prattle to the effect that the Red Army's aim is to exterminate the German people and destroy the German State. This is, of course, a stupid lie and a witless slander against the Red Army. The Red Army has not and cannot have such idiotic aims. The Red Army's aim is to drive out the German occu-pants from our country and liberate Soviet soil from the German Fascist invaders. It is very likely that the war for liberation of the Soviet land will result in ousting Hitler's clique. We should welcome such an outcome. But it would be utterly ridiculous to identify Hitler's clique with the German people and the German State. History shows that Hitlers come and go, but the German people and the German nation remain."

Yardstick for Enemy Propaganda

James Ferguson, propaganda expert of the British Broadcasting Corporation, stated the other evening that ALL enemy news is propaganda, that the aim of all enemy news is to depress and frighten us while at the same time to encourage their sympathizers. It is because the Nazis are so keen on these motives that their state-ments often are utterly conflicting and inconsistent. Watch for these inconsistencies. Axis propaganda seeks for an immediate shock effect upon its

Stalin Nips Nazi Propaganda in Bud; Philippine Station on the Air Again

By CHARLES A. MORRISON

President, International DX ers Alliance



AL PEARCE and his gang are now cheering Uncle Sam's forces by special short-wave rebroadcasts. In the picture above is Al, with Margaret Lenhart (left) and Pauline Drake, while Bill Wright looks on reprimandingly

listeners. Sometimes this intention leads them to broadcast such exaggerated statements that it makes an almost unbelievable demand upon the credulity and intelligence of its listeners. With a full understanding of these factors, listen to Axis broadcasts with a critical judgment, won-dering not if that statement is true but rather WHY they said that. If we adopt this attitude we can actually learn quite a bit from the Nazi news and propaganda-casts.

"Song Hits That Missed"

On Tuesdays, from 6:00 to 6:30 p.m. EWT, London presents a new series entitled "Song Hits That Missed," which resurrects, with the assistance of Eric Winstone's orchestra and with Bobby Raye and Denny Dennis to sing the lyrics, tunes which after their brief moment in the limelight got lost behind the parlor piano. The composers, such as Irving Berlin and George Gershwin, liked them. The public liked them. But somehow they never gained the status of a "million-dollar" hit, for which at first they seemed destined. Listeners who have favorite "near miss" suitable for future programs may submit them to the British Broadcasting Corporation, 630 Fifth Avenue, New York, N. Y.

Philippine Station on Air

A few days ago our Los Angeles

Listening Post reported reception of signals from what was believed to be a short-wave station in the Philippines. This station, operating on a frequency of 6.145 megs, is still being heard daily from 6:00 to 10:00 a.m. EWT, definitely announces its location as Manila, also announces call letters which are believed to be KZRF. The same program is now being broadcast on 9.64 megs. This station has been definitely identified as KZRH (same call that was used on this frequency prior to the occupation of Manila). American recordings, mostly of the jazz variety, make up the principal program features. At 9:15 a.m. EWT the "Stars and Stripes" is played and this is followed by a talk in English addressed to the American forces on the Bataan Peninsula. The transmission also con-cludes with the playing of the "Stars and Stripes." The identification signal consists of a series of chimes-somewhat similar to those used by NBC.

Somebody seems to have jumped the gun on that item we printed a couple of weeks ago to the effect that the government was about to take over all United States shortwave stations. At least if it's true, "nobody's talkin'" in official circles. A thorough investigation by one of our staff members in New York City failed to reveal a single official who would confirm the statement or definitely deny it, for that matter. If it's true, readers of Movie-Radio

Guide will receive the news as soon as it is released.

Italy Irked by U. S. Broadcasts

Definite confirmation of the fact that United States and British broadcasts in Italian to Italy are hitting the "bull's-eye" is revealed in a recent edict of the Fascist government which makes listening to democracy broadcasts punishable with up to three years in prison and/or a fine of \$2,000. In a democracy we need no such restrictions. Free people have a right to listen to whatever foreign stations they choose.

News About the Stations

FAR EAST HEADLINES: Following is a complete list of Australian short-wave transmitters with the frequencies assigned to each: Melbourne (10 kw): VLG 9.58, VLG2 9.54, VLG3 11.71, VLG4 11.84, VLG5 11.88, VLG6 15.23, VLG7 15.16, VLG8, 9.68 . . . Melbourne (2 kw): VLR 9.58, VLR2 6.15, VLR3 11.88, VLR4 15.23, VLR5 21.54, VLR6 11.83, VLR7 11.84, VLR8 11.76, VLR9 11.85 . . . Sydney (10 kw): VLQ 9.615, VLQ2 11.87, VLQ3 15.315, VLQ4 17.84, VLQ5 9.68, VLQ6 11.83, 9.58, VLQ7 11.88, VLQ8 17.80, VLQ9 7.25, VLQ10 9.59 . . . Perth (2 kw): VLW 6.13, VLW2 9.65, 9.56, VLW3 11.83, VLW4 9.65 . . Australia's program for southeast Asia, daily 9:15 to 11:00 a.m. EWT, is now quencies assigned to each: Melbourne daily 9:15 to 11:00 a.m. EWT, is now broadcast over VLG2 (9.54) and VLQ (9.615); English news at 10:30 a.m. EWT . . . August Balbi, at our Los Angeles Listening Post, reports XYZ (6.007), Radio Rangoon, is back on the air, is heard with weak signals to 9:15 a.m. EWT. Personal messages from residents of Burma to their friends and relatives in various parts of the world are broadsact from 8:30 to 9:15 a.m. EWT . . . Chungking, China, is now broadcasting from 8:20 to 9:55 a.m. EWT over XGOY on its old frequency of 9.635 megs; English news at 8:40 a.m. EWT. Incidentally, XGOY's studios are deep under-ground—bomb-proof . . . News in English from Tokyo may now often be heard at 8:00 a.m. EWT over JZJ (11.80). A new unidentified Jap is being heard on 5.75 megs daily from 8:00 to 10:00 a.m. EWT.

ACROSS THE ATLANTIC: Berne,

Switzerland's, transmission to North America can once more be heard daily from 9:45 to 11:05 p.m. EWT over HER4 (9.535). The English section of the program starts at 10:00 p.m. EWT . . . "Radio Vaticano," Vatican City, is also being heard again for the first time in many months with a North American transmission. These English broadcasts may be tuned in over HVJ (9.66) Sundays and Thursdays from 9:30 to 9:45 p.m. EWT . . . London has a new frequency, 15.275, in use daily up to 12:30 p.m. EWT . . . Effective March 1, the "American Hour from Rome" went on a new time schedule, is now heard daily from 8:30 p.m. to 12:00 mid. EWT over 2RO3 (9.63), 2RO4 (11.81), 2RO— (11.95); English news

11/24 1

Daily	Мс	rning	8	
EWT	CWT		TATION	DIAL
7:30 a.m.	6:30 a.m.	Melb'rne	VLG2	9.54
8:00 a.m.	7:00 a.m.	Tokyo	JVW	7.257 11.80
8:15 a.m.	7:15 a.m.	Melb'rne	VLR	9.58
8:30 a.m. 8:40 a.m.	7:30 a.m. 7:40 a.m.	Delhi Ch'gking	VUD3 XGOY	9.59 9.635
9:15 a.m.	8:15 a.m.	Moscow	Ador	9.567
9:30 a.m.	8:30 a.m.	Berlin	DJB	6.115
10:30 a.m.	9:30 a.m.	Perth	VLW2	9.65
10:45 a.m.	9:45 a.m.	Tokyo	1AM	7.257 9.565
11:00 a.m.	10:00 a.m.	Stockh'm	SBT	15.155
11:30 a.m.	10:30 a.m.	Amst'd'm	PCJ	15.22
Daily 12:30 p.m.	11:30 a.m.	Berlin	DJB	15.20
12:45 p.m.	11:45 a.m.	Finland	OFE	11.78
2:00 p.m.	1:00 p.m.	London	GSF	15 14
2:30 p.m.	1:30 p.m.	Berlin	DXJ	7.24 9.57
3:00 p.m.	2:00 p.m.		2R04	11.81
3:15 p.m. 3:30 p.m.	2:15 p.m. 2:30 p.m.	Ankara Berlin	DXJ	9.465 7.24
4:45 p.m.	3:45 p.m.	London	GRG	11.68
4:50 p.m.	3:50 p.m.	B'charest	GRY	9.60
5:00 p.m.	4:00 p.m.	Rome	2R06	9.26 15.30
5:15 p.m.	4:15 p.m.	Moscow		15.23 11.885
5:15 p.m.	4:15 p.m.	London	GSC	9.58
Daily	E.v.	ening	GSD	11.75
6:45 p.m.	5:45 p.m.	London	GSC	9.58
SCHOOL STORY	The same sections.		GSD	11.75
7:00 p.m.	6:00 p.m.	Moscow		15.23 11.885
7:00 p.m.	6:00 p.m.		JLG4	15.105
7:00 p.m.	6:00 p.m.	Berlin	DXJ DHE4C	7.24 11.88
8:30 p.m.	7:30 p.m.	Rome	2R03	9.63
9:00 p.m.	8:00 p.m.	Stockh'm	2RO4 SBT	11.81 15.155
9:00 p.m.	8:00 p.m.	London	GSC	9.58 11.75
9:00 p.m.	8:00 p.m.	Berlin	GSD	7.24
7.00 p.m.	0.00 p.m.	Derlin	DAJ	9.62
9:15 p.m.	8:15 p.m.	Moscow		15.23 11.885
10:10 p.m.	9:10 p.m.	Tokyo	JLG4	15.105
NEWSCHAFF CONTRACTOR			JZJ 2RO3	11.80 9.63
10:30 p.m.	9:30 p.m.	Rome	2R03	11.81
10:45 p.m.	9:45 p.m.	London	GSC	9.58
11:00 p.m.	10:00 p.m.	Berlin	GSL	6.11 7.24
11:15 p.m.	10:15 p.m.	Moscow		11.885
11:30 p.m.	10:30 p.m.	Tokyo	JZJ	9.567
District Education	Maruca at Share Na	ORDER CO.	JZI	9.535
11:40 p.m.	10:45 p.m.	Free Afr.	FZI	11.97
12:00 mid.	11:00 p.m.	Berlin	DX1	7.24
12:30 a.m.	11:30 p.m.	London	GSL	6.03 6.11 9.58
1:00 a.m.	12:00 mid.	Melb'rne	GSC	9.58
			VLQ3	11.71
1:00 a.m.	12:00 mid.	Berlin	DXJ	1.24
1:00 a.m.	12:00 mid.	Rome	DXP 2RO3	6.03 9.63
	_			

Important Stations

	a contract and
(Megacycles or thousan	ds of kilocycles shown)
COCH, Cuba 9.435	SBT, Sweden 15.155
COK. " 11.62	SBU, " 9.535
CR7BE, Mozambique	TAP, Turkey 9.465
9.84	TGWA, Guatemala
CSW7, Portugal 9.735	9,685, 15,17
DJD, 15.20	VLG2, " 9.54
DUD.	V L/00. 11.11
DJL. '' 15.11	VLG6, " 15.23
DJQ. " 15.28	VLG7. " 15.16
DXJ. " 7.24	VLQ. " 9.615
DXP, " 6.03	VLQ2, " 11.87
DZD, " 10.543	VLQ3, " 15.315
France 9.52, 11.885	VLQ6. " 9.58
EIRE, Ireland 15.12,	VLR. " 9.58
	A TOTAL 9:110
9,595	
FZI, Brazzaville, Fr.	VUD3, India 9.59
Equatorial Africa 11.97	VUD4, '' 11.83
GRG, England 11.68	WBOS, Boston, Mass.
GRH. '' 9.83	11.87, 9.57, 6.14
GSC. " 9.58	WCBX, New York City
GSD. " 11.75	17.83 15.97 9.65
GSF. " 15.14	17.83, 15.27, 9.65, 6.17, 11.83, 21.57
GSL, " 6.11	WCDA, New York City
0011	
UDV, 11.01	17.83. 6.17
HAT4, Hungary 9.125	WCRC, New York City
HCJB, Ecuador 12.46	11.83
HER4, Switzerland	WGEA, Schenectady,
9,535, 11,865	N. Y. 21.50, 15.33, 9.55
HP5A, Panama 11.70	WGEO, Schenectady.
HP5G. " 11.78	N. Y. 15 33, 9.53
HSP5, Thailand 11.72	WLWO, Cincinnati.
HSP5, Thailand 11.72 HVJ, Vatican City 9.66	Ohio 15.25, 11.71,
Tala Oliva 11 Wes 10 00	9.59. 6.06
Indo-China 11,775, 10.23	
JLG4, Japan 15.105	WNBI, New York City
9.4	11.89, 6.100, 17.78
JVW. " 7.25	WRCA, N. Y. City
JZI. ** 9.535	9.67, 15.15
JZJ. " 11.80	WRUL-WRUW.
JZK. " 15,16	Boston, Mass. 17.75.
KGEL San Francisco.	15,25, 9.70, 11.79,
Calif. 7,25,	11.73. 6.04
9.67, 15.33	XGOY, China 9.48,
	5.95, 11 90
LLH. Norway 9.645	2RO, Italy 10.33
MTCY. Manchukuo 11.78	7,110,
OFE. Finland 11.78	PT/01
OFD. " 9.495 PCJ. Holland 15.22 BV W.S.S.R. 15.23.	2RO6, " 15.30
PCJ. Holland 15.22	2RO8. " 17.82
	2R018, ** 9.76
11.885, 9.56Y, 6.155	
1 11/24	

Guide to Programs

The programs listed here are those broadcast daily at the same time. Exceptions are indicated. Time shown is EWT; subtract one hour for CWT

DAILY

Sat., March 21, through Fri., March 27

EWT City Program Station 7:25 a.m.—Melbourne—Broadcast for eastern North American listeners: VLG2 (9.54)
8 a.m.—Tokyo—News (English): JZJ (11.80) JVW (7.257)
JV— (9.56)
8:15 a.m.—R o m e—News (English): 2RO8 (17.82)
8:30 a.m.—Delhi—News (English): VUD3 (9.59) VUD4 (11.83)
8:30 a.m.—B a n g k o k—English

e news and program preview:



830 a.m.—De lhi—News (English) vUD3 (9.59) VUD4 (11.83)
8:30 a.m.—B angk o k—English program: HSP5 (11.715)
8:40 a.m.—Chungking—News (English): XGOV (9.635)
9:15 a.m.—Philippines—Talk in English to U. S. Forces in Bataan: KZRH (9.64, 6.145)
9:30 a.m.—Berlin—News (English): DJB (15.20)
9:30 a.m.—Hsinking, Manchukuo—Topical talk in English: MTCY (9.545)
10:30 a.m.—Sydney-Melbourne—News (English): VLG2 (9.54)
VLO6 (9.58) VLQ (9.615)
10:45 a.m.—Tokyo—News (English): JW (7.257, 9.555)
10:30 p.m.—Stockholm—Program for Swedish nationals in foreign countries: SBT (15.755)
11 a.m.—Stockholm—Program for Swedish nationals in foreign countries: SBT (15.155)
12:30 p.m.—Berlin—Official High Command Communique in English for press: DJB (15.20)
4 p.m.—Lourenco Marques, Mozambique—Ne ws (English): CK (11.616)
5:10 p.m.—Lourenco Marques, Mozambique—Ne ws (English): DXJ (7.24) (9.62)
4 p.m.—Lourenco Marques, Mozambique—Ne ws (English): DXJ (7.24) (9.62)
5:10 p.m.—Ireland—News (English): DXJ (7.24) (9.62)
5:15 p.m.—Ireland—News (English): DXJ (7.24) (9.62)
5:15 p.m.—Treland—News (English): DXJ (7.24) (9.62)
5:15

American prisoners of war in Japan: JLG4 (15.105) JZJ (11.80)

8:15 & 10:30 p.m.-London-"London Calling," and answers to listeners' letters: GSC (9.58) GSD (11.75) GSL (6.11) 8:30 p.m.—London on "Britain Speaks": GSC (9.58) GSD (11.75) Rome — "American 8:30 p.m.— Bome — "American 8:30 p.m.— Bome — "American

8:30 p.m .- R o m e - "American 8:30 p.m.—Rome—'American Hour' for listeners in North America; 7:30 & 10:30 p.m.—News (English): 2RO3 (9.63) 2RO4 (11.81) 2RO— (11.95) p.m.—London—Headline news in English: GSC (9.58) GSD (11.75)

9 p.m.—Budapest—North American program from Hungary:

9 p.m.—Budapest—North American program from Hungary;
9:20 & 10:25 p.m.—News (English): HAT4 (9.125)
9:15 p.m.—Moscow—English period: (15.23, 11.885)
9:40 p.m.—Vichy—News (English): (9.52)
9:45 p.m.—Berne—English program for North America: HER4 (9.555)

English program for western North America: VLG3 (11.71) VLQ3 (15.315)

La Cadena de las Americas

Note: In this column we give a complete list of

Note: In this column we give a complete list of standard broadcast and short-wave stations that make up the new CBS Latin Network, which will be in regular operation very soon.					
	ARGENTINA				
City	Call	Kc's	Watts		
Bahia Blanca	LU7	1240	1,500		
Buenos Aires Cordoba	LR3 LV3	950 620	50,000 25,000		
Corrientes	LT7	1340	5,000		
Rosario	LTI	780	20,000		
San Juan	LVI	730	10,000		
San Rafael	LV4	690	10,000		
Santiago del Est Tucuman	ero LV11 LV12	1170 580	2,500 5,000		
7:ENT-TOLINGS W. I	BOLIVIA		213.55		
La Paz	CP4	1040	10,000		
La Paz	CP5	6200	1,000		
	BRAZIL				
Rio de Janeiro	PRE8	980	20,000		
Sao Paulo	PRB9	1000	20,000		
	CHILE				
Santiago	CB57	570	10,000		
Santiago	CB1180	11800	1,000		
Valparaiso	CB90	900	1,000		
5	COLOMBIA	4005	3 000		
Barranquilla Barranquilla	HJAG	4905 1080	1,000		
Bogota	HJCS	920	50,000		
Cali	HJEB	1150	1,000		
Cali	HJED	4825	750		
Manizales Manizales	HJFB HJFD	6105 1390	750 1,000		
Medellin	HJDT	1150	500		
Pereira	HJFF	1350	1,300		
	COSTA RICA				
San Jose	TIPG	625	4,000		
San Jose	TIPG	9515	2,000		
W-12	CUBA	20.00			
Camaguey Havana	CMIN	740	1,000		
Havana	CMCY	590 11740	1,000		
Holguin	CMKV	600	1,000		
Santa Clara	CMHI	570	5,000		
Santa Clara	COHI	6450	1,000		
Santiago de Cub		930	2,000		
	MINICAN REPU		500		
Trujillo City Trujillo City	HIZ	6315 1350	500 250		
rrujino city		1330	230		
Cuavaguil	ECUADOR HC2AJ	1050	2,500		
Guayaquil Guayaquil	HCZAK	9310	1,000		
Quito	HCQR	1340	250		
Quito	HCQRX	5970	250		
	EL SALVADOR		222		
San Salvador San Salvador	YSP YSP	1560 780	300 300		
San Salvador	YSPA	10400	300		
San Salvador	YSPB	6575	300		
	GUATEMALA				
Guatemala	GUATEMALA TGW	1520	10,000		
Guatemala	TGWA	9685	10,000		
Guatemala Guatemala	TGWA TGWA TGWB	9685 6460	10,000 10,000 1,000		
Guatemala	TGWA TGWA TGWB	9685	10,000		
Guatemala Guatemala Guatemala	TGWA TGWB TGWC	9685 6460 2320	10,000 10,000 1,000 1,000		
Guatemala Guatemala	TGWA TGWA TGWB	9685 6460 2320	10,000 10,000 1,000 1,000		
Guatemala Guatemala Guatemala Port-au-Prince	TGW TGWA TGWB TGWC HAITI HHW HH3W	9685 6460 2320	10,000 10,000 1,000 1,000		
Guatemala Guatemala Guatemala Port-au-Prince Port-au-Prince	TGWA TGWA TGWB TGWC HAITI HHW	9685 6460 2320 1230 10130	10,000 10,000 1,000 1,000 1,000		
Guatemala Guatemala Guatemala Port-au-Prince	TGW TGWA TGWB TGWC HAITI HHW HH3W HONDURAS	9685 6460 2320	10,000 10,000 1,000 1,000		
Guatemala Guatemala Guatemala Port-au-Prince Port-au-Prince	TGW TGWB TGWC HAITI HHW HH3W HONDURAS HRN	9685 6460 2320 1230 10130 5875	10,000 10,000 1,000 1,000 250 500 4,000		
Guatemala Guatemala Guatemala Port-au-Prince Port-au-Prince	TGW TGWA TGWB TGWC HAITI HHW HH3W HONDURAS	9685 6460 2320 1230 10130	10,000 10,000 1,000 1,000 1,000		
Guatemala Guatemala Guatemala Port-au-Prince Port-au-Prince Tegucigalpa Mexico City	TGW TGWB TGWC HAITI HHW HH3W HONDURAS HRN MEXICO XEQ XEQQ	9685 6460 2320 1230 10:30 5875	10,000 10,000 1,000 1,000 1,000 250 500 4,000		
Guatemala Guatemala Guatemala Port-au-Prince Port-au-Prince Tegucigalpa Mexico City	TGW TGWB TGWC HAITI HHW HH3W HONDURAS HRN MEXICO XEQ	9685 6460 2320 1230 10:30 5875	10,000 10,000 1,000 1,000 1,000 250 500 4,000		
Guatemala Guatemala Guatemala Port-au-Prince Port-au-Prince Tegucigalpa Mexico City Mexico City	TGW TGWB TGWC HAITI HHW HH3W HONDURAS HRN MEXICO XEQ XEQQ NICARAGUA YNOW	9685 6460 2320 1230 10:30 5875 730 9680	10,000 10,000 1,000 1,000 250 500 4,000 50,000 2,000		
Guatemala Guatemala Port-au-Prince Port-au-Prince Tegucigalpa Mexico City Mexico City Managua Panama City	TGW TGWB TGWC HAITI HHW HH3W HODURAS HRN MEXICO XEQ XEQQ NICARAGUA YNOW PANAMA HOC	9685 6460 2320 1230 10:30 5875 730 9680 6850	10.000 10.000 1,000 1,000 1,000 250 500 4,000 2,000 750 600		
Guatemala Guatemala Port-au-Prince Port-au-Prince Tegucigalpa Mexico City Mexico City Managua	TGW TGWA TGWB TGWC HAITI HHW HH3W HONDURAS HRN MEXICO XEQ XEQQ NICARAGUA YNOW PANAMA	9685 6460 2320 1230 10:30 5875 730 9680 6850	10.000 10.000 1.000 1.000 1,000 250 500 4.000 50.000 2.000		
Guatemala Guatemala Guatemala Port-au-Prince Port-au-Prince Tegucigalpa Mexico City Mexico City Managua Panama City Panama City	TGW TGWA TGWB TGWC HAITI HHW HH3W HONDURAS HRN MEXICO XEQ XEQQ NICARAGUA YNOW PANAMA HOC HP5A PARAGUAY	9685 6460 2320 1230 10:30 5875 730 9680 6850 1440 11700	10.000 10.000 1,000 1,000 1,000 250 500 4,000 2,000 750 600		
Guatemala Guatemala Port-au-Prince Port-au-Prince Tegucigalpa Mexico City Mexico City Managua Panama City	TGW TGWB TGWC HAITI HHW HH3W HONDURAS HRN MEXICO XEQ XEQQ NICARAGUA YNOW PANAMA HOC HP5A	9685 6460 2320 1230 10:30 5875 730 9680 6850	10.000 10.000 1,000 1,000 1,000 250 500 4,000 2,000 750 600		
Guatemala Guatemala Port-au-Prince Port-au-Prince Tegucigalpa Mexico City Mexico City Managua Panama City Panama City Asuncion	TGW TGWB TGWC HAITI HHW HH3W HONDURAS HRN MEXICO XEQ XEQQ NICARAGUA YNOW PANAMA HOC HP5A PARAGUAY ZP5 PERU	9685 6460 2320 1230 10:30 5875 730 9680 6850 1440 11700	10.000 10.000 1.000 1.000 1.000 250 500 4.000 2.000 750 600 500 100		
Guatemala Guatemala Guatemala Port-au-Prince Port-au-Prince Tegucigalpa Mexico City Mexico City Managua Panama City Panama City Asuncion Arequipa	TGW TGWA TGWB TGWC HAITI HHW HH3W HODURAS HRN MEXICO XEQ XEQQ NICARAGUA YNOW PANAMA HOC HP5A PARAGUAY ZP5 PERU OAX6C	9685 6460 2320 1230 10:30 5875 730 9680 6850 1440 11700 1360	10.000 10.000 1,000 1,000 1,000 250 500 4.000 2,000 750 600 500 100		
Guatemala Guatemala Guatemala Port-au-Prince Port-au-Prince Tegucigalpa Mexico City Mexico City Managua Panama City Panama City Asuncion Arequipa Arequipa	TGW TGWA TGWB TGWC HAITI HHW HH3W HONDURAS HRN MEXICO XEQ XEQQ NICARAGUA YNOW PANAMA HOC HP5A PARAGUAY ZP5 PERU OAX6C OAX6D	9685 6460 2320 1230 10:30 5875 730 9680 6850 1440 11700 1360	10,000 10,000 1,000 1,000 1,000 250 500 4,000 2,000 750 600 500 100		
Guatemala Guatemala Guatemala Port-au-Prince Port-au-Prince Tegucigalpa Mexico City Mexico City Managua Panama City Panama City Asuncion Arequipa	TGW TGWA TGWB TGWC HAITI HHW HH3W HODURAS HRN MEXICO XEQ XEQQ NICARAGUA YNOW PANAMA HOC HP5A PARAGUAY ZP5 PERU OAX6C	9685 6460 2320 1230 10:30 5875 730 9680 6850 1440 11700 1360	10.000 10.000 1,000 1,000 1,000 250 500 4.000 2,000 750 600 500 100		
Guatemala Guatemala Guatemala Port-au-Prince Port-au-Prince Tegucigalpa Mexico City Mexico City Managua Panama City Panama City Asuncion Arequipa Arequipa Arequipa Lima Lima Lima	TGW TGWA TGWB TGWC HAITI HHW HH3W HODURAS HRN MEXICO XEQ XEQQ NICARAGUA YNOW PANAMA HOC HP5A PARAGUAY ZP5 PERU OAX6C OAX6C OAX6C OAX6C OAX4A OAX4R	9685 6460 2320 10:30 10:30 5875 730 9680 6850 1440 11700 1360 1370 9500 6230 6230 6230 6230 6230 6230 6230	10,000 10,000 1,000 1,000 1,000 250 500 4,000 2,000 750 600 500 100 350 350 2,000 12,000		
Guatemala Guatemala Guatemala Port-au-Prince Port-au-Prince Tegucigalpa Mexico City Mexico City Managua Panama City Panama City Asuncion Arequipa Arequipa Arequipa Lima Lima Lima Lima	TGW TGWA TGWB TGWC HAITI HHW HH3W HONDURAS HRN MEXICO XEQ XEQQ NICARAGUA YNOW PANAMA HOC HP5A PARAGUAY ZP5 PERU OAX6C OAX6D OAX6E OAX4A OAX4R OAX4T	9685 6460 2320 1230 10:30 5875 730 9680 6850 1440 11700 1360 1370 9500 6230 854 15150 9562	10,000 10,000 1,000 1,000 1,000 250 500 4,000 2,000 750 600 50,000 2,000 100 350 350 250 12,000 10 000 12,000		
Guatemala Guatemala Guatemala Port-au-Prince Port-au-Prince Tegucigalpa Mexico City Mexico City Managua Panama City Panama City Asuncion Arequipa Arequipa Arequipa Lima Lima Lima	TGW TGWA TGWB TGWC HAITI HHW HH3W HONDURAS HRN MEXICO XEQ XEQQ NICARAGUA YNOW PANAMA HOC HP5A PARAGUAY ZP5 PERU OAX6C OAX6D OAX6E OAX4A OAX4R OAX4T OAX4Z	9685 6460 2320 1230 10:30 5875 730 9680 6850 1440 11700 1360 1370 9500 6230 854 15150 9562 6082	10,000 10,000 1,000 1,000 1,000 250 500 4,000 2,000 750 600 500 100 350 350 2,000 12,000		
Guatemala Guatemala Guatemala Port-au-Prince Port-au-Prince Tegucigalpa Mexico City Mexico City Managua Panama City Panama City Asuncion Arequipa Arequipa Arequipa Lima Lima Lima Lima	TGW TGWA TGWB TGWC HAITI HHW HH3W HONDURAS HRN MEXICO XEQ XEQQ NICARAGUA YNOW PANAMA HOC HP5A PARAGUAY ZP5 PERU OAX6C OAX6D OAX6E OAX4A OAX4R OAX4T	9685 6460 2320 1230 10:30 5875 730 9680 6850 1440 11700 1360 1370 9500 6230 854 15150 9562 6082	10,000 10,000 1,000 1,000 1,000 250 500 4,000 2,000 750 600 50,000 2,000 100 350 350 250 12,000 10 000 12,000		
Guatemala Guatemala Guatemala Port-au-Prince Port-au-Prince Tegucigalpa Mexico City Mexico City Managua Panama City Panama City Panama City Asuncion Arequipa Arequipa Arequipa Lima Lima Lima Lima Lima	TGW TGWA TGWB TGWC HAITI HHW HH3W HODURAS HRN MEXICO XEQ XEQQ NICARAGUA YNOW PANAMA HOC HP5A PARAGUAY ZP5 PERU OAX6C OAX6D OAX6C OAX6D OAX6E OAX4R OAX4R OAX4T OAX4Z PUERTO RICO	9685 6460 2320 10:30 10:30 5875 730 9680 6850 1440 11700 1360 1370 9500 6230 854 15150 9562 6082	10.000 10.000 1,000 1,000 250 500 4.000 2,000 750 600 500 100 350 350 2,000 10,000 12,000 14,000		
Guatemala Guatemala Guatemala Port-au-Prince Port-au-Prince Tegucigalpa Mexico City Mexico City Managua Panama City Panama City Asuncion Arequipa Arequipa Lima Lima Lima Lima Lima San Juan Montevideo	TGW TGWA TGWB TGWC HAITI HHW HH3W HONDURAS HRN MEXICO XEQ XEQQ NICARAGUA YNOW PANAMA HOC HP5A PARAGUAY ZP5 PERU OAX6C OAX6D OAX6E OAX4A OAX4R OAX4T OAX4Z PUERTO RICO WKAQ URUGUAY CX16	9685 6460 2320 1230 10:30 5875 730 9680 6850 1440 11700 1360 1370 9500 6230 854 15150 9562 6082 620 850	10.000 10.000 1,000 1,000 1,000 250 500 4.000 2,000 750 600 500 100 350 350 250 12,000 10,000 14,000 15,000		
Guatemala Guatemala Guatemala Port-au-Prince Port-au-Prince Tegucigalpa Mexico City Mexico City Managua Panama City Panama City Panama City Asuncion Arequipa Arequipa Arequipa Lima Lima Lima Lima San Juan Montevideo Montevideo	TGW TGWA TGWB TGWC HAITI HHW HH3W HODURAS HRN MEXICO XEQ XEQQ NICARAGUA YNOW PANAMA HOC HP5A PARAGUAY ZP5 PERU OAX6C OAX6D OAX6C OAX6D OAX6C OAX4A OAX4T OAX4T PUERTO RICO WKAQ URUGUAY CX16 CX24	9685 6460 2320 10:30 10:30 5875 730 9680 6850 1440 11700 1360 1370 9500 6230 854 15150 9562 6082 620 850 1010	10,000 10,000 1,000 1,000 250 500 4,000 2,000 750 600 500 100 350 350 2,000 12,000 12,000 14,000 5,000		
Guatemala Guatemala Guatemala Port-au-Prince Port-au-Prince Tegucigalpa Mexico City Mexico City Managua Panama City Panama City Asuncion Arequipa Arequipa Lima Lima Lima Lima Lima Lima Montevideo Montevideo San Carlos	TGW TGWA TGWB TGWC HAITI HHW HH3W HODURAS HRN MEXICO XEQ XEQQ NICARAGUA YNOW PANAMA HOC HP5A PARAGUAY ZP5 PERU OAX6C OAX6C OAX6D OAX6E OAX4A OAX4T OAX4Z PUERTO RICO URUGUAY CX16 CX24 CXA8	9685 6460 2320 10:30 10:30 5875 730 9680 6850 1440 11700 1360 1370 9500 6230 854 15150 9562 6082 620 850 1010 9640	10,000 10,000 1,000 1,000 1,000 250 500 4,000 2,000 750 600 2,000 100 350 350 2,500 12,000 12,000 12,000 14,000 4,500 7,500		
Guatemala Guatemala Guatemala Port-au-Prince Port-au-Prince Tegucigalpa Mexico City Mexico City Managua Panama City Panama City Panama City Asuncion Arequipa Arequipa Arequipa Lima Lima Lima Lima San Juan Montevideo Montevideo	TGW TGWA TGWB TGWC HAITI HHW HH3W HONDURAS HRN MEXICO XEQ XEQQ NICARAGUA YNOW PANAMA HOC HP5A PARAGUAY ZP5 PERU OAX6C OAX6C OAX6C OAX6E OAX4A OAX4T OAX4Z PUERTO RICO WKAQ URUGUAY CX16 CX24 CX24 CX24 CX24 CX24 CX24 CX24 CX24	9685 6460 2320 10:30 10:30 5875 730 9680 6850 1440 11700 1360 1370 9500 6230 854 15150 9562 6082 620 850 1010	10,000 10,000 1,000 1,000 250 500 4,000 2,000 750 600 500 100 350 350 2,000 12,000 12,000 14,000 5,000		
Guatemala Guatemala Guatemala Port-au-Prince Port-au-Prince Tegucigalpa Mexico City Mexico City Managua Panama City Panama City Panama City Asuncion Arequipa Arequipa Lima Lima Lima Lima Lima San Juan Montevideo San Carlos San Carlos Caracas	TGW TGWA TGWB TGWC HAITI HHW HH3W HODURAS HRN MEXICO XEQ XEQQ NICARAGUA YNOW PANAMA HOC HP5A PARAGUAY ZP5 PERU OAX6C OAX6D OAX6C OAX6D OAX6C OAX4A OAX4T OAX4T OAX4Z PUERTO RICO WKAQ URUGUAY CX16 CX24 CXA8 CXA14 VENEZUELA YVSRG	9685 6460 2320 10:30 10:30 5875 730 9680 6850 1440 11700 1360 1370 9500 6230 6854 15150 9562 6082 620 850 1010 9640 11820	10,000 10,000 1,000 1,000 250 500 4,000 2,000 750 600 500 1000 12,000 12,000 12,000 14,000 7,500 1,000 1,000 1,000		
Guatemala Guatemala Guatemala Port-au-Prince Port-au-Prince Tegucigalpa Mexico City Mexico City Managua Panama City Panama City Asuncion Arequipa Arequipa Lima Lima Lima Lima Lima Lima Cima Cima Cima Cima Cima Cima Cima C	TGW TGWA TGWB TGWC HAITI HHW HH3W HONDURAS HRN MEXICO XEQ XEQQ NICARAGUA YNOW PANAMA HOC HP5A PARAGUAY ZP5 PERU OAX6C OAX6C OAX6C OAX6A OAX4R OAX4T OAX4Z PUERTO RICO WKAQ URUGUAY CX16 CX24 CXA14 VENEZUELA YV5RG YV5RU	9685 6460 2320 10:30 10:30 5875 730 9680 6850 1440 11700 1360 1370 9500 6230 854 15150 9562 6082 620 850 1010 9640 11820	10,000 10,000 1,000 1,000 250 500 4,000 750 600 2,000 100 350 350 2,500 12,000 12,000 12,000 14,000 7,500 1,000 1,000		
Guatemala Guatemala Guatemala Port-au-Prince Port-au-Prince Tegucigalpa Mexico City Mexico City Mexico City Managua Panama City Panama City Panama City Asuncion Arequipa Arequipa Lima Lima Lima Lima Lima Lima Lima Cima Cima Caracas	TGW TGWA TGWB TGWC HAITI HHW HH3W HONDURAS HRN MEXICO XEQ XEQQ NICARAGUA YNOW PANAMA HOC HP5A PARAGUAY ZP5 PERU OAX6C OAX6D OAX6E OAX4A OAX4R OAX4T OAX4Z PUERTO RICO WKAQ URUGUAY CX16 CX24 CXA8 CXA14 VENEZUELA YV5RG YV5RG YV5RG	9685 6460 2320 1230 10:30 5875 730 9680 6850 1440 11700 1360 1370 9500 6230 854 15150 9562 6082 620 850 1010 9640 11820	10.000 10.000 1,000 1,000 1,000 250 500 4,000 2,000 750 600 503 100 350 350 12,000 10,000 14,000 1,000 1,000 1,000 1,000		
Guatemala Guatemala Guatemala Guatemala Port-au-Prince Port-au-Prince Tegucigalpa Mexico City Mexico City Managua Panama City Panama City Panama City Asuncion Arequipa Arequipa Lima Lima Lima Lima Lima Cima Caracas Garacas Garacas Bolivar Bolivar	TGW TGWA TGWB TGWC HAITI HHW HH3W HODURAS HRN MEXICO XEQ XEQQ NICARAGUA YNOW PANAMA HOC HP5A PARAGUAY ZP5 PERU OAX6C OAX6D OAX6C OAX6D OAX6C OAX4A OAX4T OAX4T CAX4Z PUERTO RICO WKAQ URUGUAY CX16 CX24 CXA8 CXA14 VENEZUELA YV5RG YV5RU YV6RA YV6RA	9685 6460 2320 10:30 10:30 5875 730 9680 6850 1440 11700 1360 1370 9500 6230 854 15150 9562 6082 620 850 1010 9640 11820 1010 4860 1400 4790	10,000 10,000 1,000 1,000 250 500 4,000 2,000 750 600 500 1000 12,000 12,000 14,000 1,000 1,000 1,000 1,000 1,000		
Guatemala Guatemala Guatemala Guatemala Port-au-Prince Port-au-Prince Tegucigalpa Mexico City Mexico City Managua Panama City Panama City Panama City Asuncion Arequipa Arequipa Lima Lima Lima Lima Lima Lima Cima Caracas Caracas Caracas Caracas Caracas Bolivar Bolivar Maracaibo Maracaibo Maracaibo	TGW TGWA TGWB TGWC HAITI HHW HH3W HONDURAS HRN MEXICO XEQ XEQQ NICARAGUA YNOW PANAMA HOC HP5A PARAGUAY ZP5 PERU OAX6C OAX6D OAX6E OAX4A OAX4R OAX4T OAX4Z PUERTO RICO WKAQ URUGUAY CX16 CX24 CXA8 CXA14 VENEZUELA YV5RG YV5RU YV5RU YV5RU YV5RU YV1RA YV1RA YV1RA	9685 6460 2320 1230 10:30 10:30 5875 730 9680 6850 1440 11700 1360 1370 9500 6230 854 15150 9562 6082 620 850 1010 9640 11820 1010 4860 1400 4750 1300 4750	10.000 10.000 1,000 1,000 1,000 250 500 4,000 2,000 750 600 503 100 350 250 12,000 10,000 14,000 1,000		
Guatemala Guatemala Guatemala Guatemala Port-au-Prince Port-au-Prince Tegucigalpa Mexico City Mexico City Managua Panama City Panama City Panama City Asuncion Arequipa Arequipa Lima Lima Lima Lima Lima Cima Cima Cima Cima Cima Cima Cima C	TGW TGWA TGWB TGWC HAITI HHW HH3W HODURAS HRN MEXICO XEQ XEQQ NICARAGUA YNOW PANAMA HOC HP5A PARAGUAY ZP5 PERU OAX6C OAX6D OAX6C OAX6D OAX6C OAX4R OAX4T OAX4Z PUERTO RICO WKAQ URUGUAY CX16 CX24 CXA8 CXA14 VENEZUELA YV5RG YV5RU YV6RA YV6RU YV1RA YV1RA YV1RV YV4RE	9685 6460 2320 1230 10:30 5875 730 9680 6850 1440 11700 1360 1370 9500 6230 854 15150 9562 6082 620 850 1010 9640 11820 1010 4860 1400 4790 1300 4790 1300 4750 1400	10.000 10.000 1,000 1,000 1,000 250 500 4.000 2500 2000 750 600 500 1000 350 350 12,000 12,000 14,000 14,000 15,000 1,00		
Guatemala Guatemala Guatemala Guatemala Port-au-Prince Port-au-Prince Tegucigalpa Mexico City Mexico City Managua Panama City Panama City Panama City Panama City Asuncion Arequipa Arequipa Lima Lima Lima Lima Lima Cima Cima Cima Lima Cima Cima Cima Cima Cima Cima Cima C	TGW TGWA TGWB TGWC HAITI HHW HH3W HODURAS HRN MEXICO XEQ XEQQ NICARAGUA YNOW PANAMA HOC HP5A PARAGUAY ZP5 PERU OAX6C OAX6D OAX6C OAX6A OAX4R OAX4T OAX4Z PUERTO RICO WKAQ URUGUAY CX16 CX24 CXA8 CXA14 VENEZUELA YV5RG YV5RU YV6RA YV1RA YV1RA YV1RA YV1RA YV1RA YV1RV YV4RE YV4RP	9685 6460 2320 1230 10:30 10:30 5875 730 9680 6850 1440 11700 1360 1370 9500 6230 6854 15150 9562 6082 620 850 1010 9640 11820 1010 4860 1400 4790 1300 4750 1400 3460	10.000 10.000 1,000 1,000 1,000 250 500 4,000 2,000 750 600 503 100 350 250 12,000 10,000 14,000 1,000		
Guatemala Guatemala Guatemala Guatemala Port-au-Prince Port-au-Prince Tegucigalpa Mexico City Mexico City Managua Panama City Panama City Panama City Asuncion Arequipa Arequipa Lima Lima Lima Lima Lima Lima Cima Cima Cima Cima Cima Cima Cima C	TGW TGWA TGWB TGWC HAITI HHW HH3W HONDURAS HRN MEXICO XEQ XEQQ NICARAGUA YNOW PANAMA HOC HP5A PARAGUAY ZP5 PERU OAX6C OAX6C OAX6C OAX6E OAX4A OAX4T OAX4Z PUERTO RICO WKAQ URUGUAY CX16 CX24 CXA14 VV5RG YV5RU YV6RA YV5RG YV5RU YV6RA YV1RA	9685 6460 2320 1230 10:30 10:30 5875 730 9680 6850 1440 11700 1360 1370 9500 6230 854 15150 9562 6082 620 850 1010 9640 11820 1010 14860 1490 4750 1400 4750 1400 3460 AMERICA	10.000 10.000 1,000 1,000 1,000 250 500 4,000 2,000 750 600 500 100 350 350 350 12,000 14,000 14,000 1,000 4,500 1,000 1		
Guatemala Guatemala Guatemala Guatemala Port-au-Prince Port-au-Prince Tegucigalpa Mexico City Mexico City Mexico City Managua Panama City Panama City Panama City Asuncion Arequipa Arequipa Lima Lima Lima Lima Lima Lima Cima Lima Lima Lima Lima Lima Lima Lima L	TGW TGWA TGWB TGWC HAITI HHW HH3W HODURAS HRN MEXICO XEQ XEQQ NICARAGUA YNOW PANAMA HOC HP5A PARAGUAY ZP5 PERU OAX6C OAX6D OAX6C OAX6D OAX6C OAX6D OAX6C OAX	9685 6460 2320 1230 10:30 10:30 5875 730 9680 6850 1440 11700 1360 1370 9500 6230 854 15150 9562 6082 620 850 1010 9640 11820 1010 4860 1400 4790 1300 47790 1300 4750 1400 3460 MERICA S.W. S.W.	10,000 10,000 1,000 1,000 1,000 250 500 4,000 2,000 750 600 500 1000 350 350 12,000 10,000 14,000 1,000		
Guatemala Guatemala Guatemala Guatemala Port-au-Prince Port-au-Prince Tegucigalpa Mexico City Mexico City Mexico City Managua Panama City Panama City Panama City Asuncion Arequipa Arequipa Lima Lima Lima Lima Lima Lima Lima Cima Lima Cima Lima Cima Caracas Carac	TGW TGWA TGWB TGWC HAITI HHW HH3W HODURAS HRN MEXICO XEQ XEQQ NICARAGUA YNOW PANAMA HOC HP5A PARAGUAY ZP5 PERU OAX6C OAX6D OAX6C OAX6D OAX6C OAX6D OAX6C OAX	9685 6460 2320 1230 10:30 10:30 5875 730 9680 6850 1440 11700 1360 1370 9500 6230 854 15150 9562 6082 620 850 1010 9640 11820 1010 9640 11820 1010 9640 11820 1010 9640 11820 1010 9640 11820 1010 9640 11820 1010 9640 11820 1010 9640 11820 1010 9640 11820 1010 9640 11820 1010 9640 11820 1010 9640 11820 1010 9640 11820 1010 9640 11820 1010 9640 11820 1010 9640 11820 1010 9640 11820	10.000 10.000 1,000 1,000 1,000 250 500 4.000 2,000 750 600 500 1000 350 350 12,000 10,000 14,000 1,00		

SPECIAL PROGRAMS

For programs broadcast daily see Daily Programs above.

7:45 a.m.—Melbourne—Mail Bag program by Braddon Mitchell: VLG2 (9.54) VLQ9 (7.25) 13 1:45 p.m.—Cincinnati—Rose Hil-debrand, "Letters from En-gland": WLWO (15.25) 5:25 p.m.—London—"Thank You, America": GSC (9.58) GSD 8 (11.75)

5:30 p.m.-London-"Answering

5:30 p.m.—London—"Answering You," overseas listeners' questions answered by experts: GSC (9.58) GSD (11.75)
7 p.m.—London—"The Economic Front," Donald Tyerman: GSC (9.58) GSD (11.75)
7:30 p.m.—London—Letters from Britain to Canada: GSC (9.58) GSD (11.75)
8 p.m.—Guatemala—Concert of First Military Band: TGWA (9.685)
8:45 p.m.—London—News dram-

Saturday, March 21

EWT City Program Station 9:30 a.m.—London—Colonel Britton addresses the "" army in Europe: GSE (11.86) GSN (11.82) GRX (9.69)

4 p.m.—New York City—"Down Mexico Way": WNBI (17.78) WRCA (15.15)
5:30 p.m.—London—Serial, "Secret Mission 609": GSC (9.58) GSD (11.75)
7 p.m.—London—"The War at Sea," H. C. Ferraby: GSC (9.58) GRH (9.83) GSD (11.75)
9:15 p.m.—Berlin—Lord Haw: DXJ (7.24) (9.62)
9:45 p.m.—London—"The Voice of the Nazi," propaganda review: GSC (9.58) GSL (6.11)

Sunday, March 22
7:45 a.m.—Melbourne—Mail Bag program by Braddon Mitchell: USC (9.54) GSD (11.885)

Tuesday, March 24

Monday, March 23
8:15 p.m.—Berlin—Jane Anderson: (11.885) (9.62) DXJ (7.24) (11.885) DXJ (7.24) (11.885) (9.62) DXJ (7.24) (11.885) (9.62) DXJ (7.24) (11.885) (9.62) DXJ (7.24) (11.885) (9.62) DXJ (7.24) (11.885) DXJ (7.24) (11.885) DXJ (7.24) (11.885) DXJ (7.24) (11.885) DXJ (7.24) DXJ (

Tuesday, March 24

Eastern Eyes": (15.275)
p.m.—London—"Through
Land," by Major Lewis Haatings: GSC (9.58) GSD (11.75) p.m.—London—"Democracy Marches": GSC (9.58) GSD (11.75)

(11.75) 8:15 p.m.—Berlin—Lord Haw Haw: (11.885) (9.62) DXJ (7.24)

(9.62)
8:45 p.m. — London — "Back Home": GSC (9.58) GSD (11.75)
9 p.m.—Rio de Janeiro—Special English program for the shortwave listeners of United States, sponsored by I. D. A.: PSH (10.22)
9:30 p.m.— Vatican City — News (English): HVJ (9.66)

Friday, March 27

8 p.m.— Guatemaia
First Military Band: Town.
(9.685)
8:45 p.m.—London—News dramatized: GSC (9.58) GSD (11.75)
9:15 p.m.—Berlin—Lord Haw Haw: DXJ (7.24) (11.885)
(9.62)
9:30 p.m.—Vatican City—News (English): HVJ (9.66)

——Berlin—Talk by Jane
(11.75)
7 p.m.—
Sea," Lieut. Woodrooffe: GSC (9.58) Usl.
(10.75)
(11.75)
(11.75)
(11.75)
(9.62)
9:40 p.m.—Budapest—The Week in Hungary (English): HAT4 (9.125)

United We Stand

ORE than anything else, the Axis powers fear a United Front, for in union is strength, in disunion is weakness and defeat. Following this policy, the Nazi propagandists seek continually to sow the seeds of discord; to make us mistrust our allies; to make our allies suspicious of us. A good example of this Axis ambition was Goebbels' recent speech entitled, "Internal and Exter-Disintegration of the British Empire," in which he tried to show that the British Empire is today only the dying embers of a once mighty union of nations; is a candle-stub whose flame is flickering low. To America the Nazi propagandists say, "Why don't you cut yourself off from this water-logged British craft before you sink with it?" But to Britain the story is entirely different, "You are not being defeated so much by the Axis as you are by Franklin Delano Roosevelt," but to the United States, Berlin says, "The Lease-Lend Bill is just another way to dig money out of the American people." To South Africa the Nazi broadcasters scream, "Your only hope to save yourself from the collapse of the British Empire is to withdraw now." Japan openly threatens Australia as Togo states that Australia must be convinced that it is impossible for it to save itself from Japan. To resist means a fate such as befell Singapore, Hong Kong and the Dutch East Indies.

Do not be surprised at anything the Axis broadcasters may say; rather ask yourself WHY they are saying these things. If the Axis propagandists can make us fight among ourselves, can split the impregnable moral front of the United Nations, we are defeated. United we stand. Divided we

The WRUL Radio Code School is now being heard Monday nights from 7:00 to 8:00 p.m. EWT on 6.04, 9.70 and 11.73 megs. A brand-new course for beginners has just started, and those wishing to enroll may do so if they send \$1.50 at once to instructor Bill Chamberlain, World Wide Broadcasting Foundation, 133 Commonwealth Ave., Boston, Mass. This fee includes booklets and text-books to accompany the air course. This Radio Code School of the Air has been responsible for training thousands of students in code instruction, and with radio operators as greatly in demand for military and civilian defense as they are today it is a vital service.

Counter-Propaganda Offensive

The offensive of the airwaves by America and the United Nations, directed specifically against the Axis, was launched on March 15 by NBC cooperating with the U. S. Office of the Coordinator of Information. The program "United America Speaks" features a series of speeches by representatives of the ten American nations which form part of the United Nations front in the struggle against the Axis. It is broadcast in Spanish to Latin America on Sundays and

Surprises for Our Yanks in Ulster; Transmissions of "Radio Kuibyshev"

By CHARLES A. MORRISON

President, International DX'ers Alliance

Wednesdays from 8:00 to 8:15 p.m. EWT over WRCA (9.67) and WBOS (11.87). In the program "United Nations Speak," representatives of all the twenty-six United Nations will speak on solidarity. This program will be broadcast in English on Mondays from 10:15 to 10:30 a.m. EWT over WRCA (15.15) and WBOS (15.15).

Two Easter programs, originating in New York's St. Patrick's Cathedral, will be short-waved for Latin-American listeners by NBC International. Maundy Thursday Mass is to be heard in entirety on April 2 at 9:30 p.m. EWT over WRCA (9.67) and WBOS (11.87). On Good Friday, the Tre Ore service will be recorded and broadcast by the International Division on Friday, April 3, over WRCA (9.67) and WBOS (11.87) at 8:00 p.m. EWT.

Surprises for Yanks in Ulster

"London Calling" says these things will surprise our troops in Ulster most. First of all, the number of donkeys; secondly, the shawls worn by the girls as well as the older women; thirdly, the delightful smell of peat. Then after that will come references to umbrellas, the lack of iced water, the lack of orange juice, the temporary lack of steaks, the English cigarettes (which they won't like), Irish stout, and Irish whisky (which they will like pretty soon if not immediately), the right-hand drive of motor cars and the left-side rule of the road and, of course, the blackout. If and

when they come to London they will be surprised at the way people hurry up and down the escalators, the number of night-clubs, the inefficiency of barber shops and beauty parlors compared with New York and other big American cities, the number of buses, the superiority of our underground system compared with that of New York and, of course, the number of girls in attractive uniforms . . . Incidentally, according to Axis propagandists our troops in Ireland are not to be considered of much importance; they are recruits, not seasoned soldiers. Too bad, isn't it! I reckon Goebbels has never heard of MacArthur and his "recruits."

"Radio Kuibyshev" Transmissions

According to the Soviet Embassy in Washington, "Radio Kuibyshev," the short-wave transmitter at Kuibyshev, alternate capital of the Soviet Union, now broadcasts according to the following schedule (EWT):

12:00 mid.-12:14 a.m. on 10.04
12:15-12:29 a.m. on 10.04, 7.135
12:30-12:59 a.m. on 7.135
1:00-1:29 a.m.—English—on 10.04
7:00-8:48 a.m. on 10.04
8:50-9:14 a.m.—English—on 10.04, 14.4
9:15-9:29 a.m. on 10.04
9:30-9:59 a.m.—English—on 10.04
10:00-10:50 a.m.—English—on 10.04
11:00 a.m.—12:59 p.m. on 8.05
1:00-1:59 p.m. on 8.05, 6.94
2:00-3:59 p.m. on 8.05, 6.94, 7.205
4:00-4:29 p.m.—English—on 8.05, 7.205
4:30-4:59 p.m. on 8.05, 7.205
5:00-6:29 p.m. on 8.05



NBC INTERNATIONAL COVERS THE NEWS: To keep Europe and Latin America fully informed of important developments on far-flung battlefronts of the world, NBC International Division daily makes a total of 46 broadcasts of news and commentary in nine languages over a period of 20 hours

A. E. F. to Hear From U. S.

American soldiers in the four corners of the earth and our sailors and marines on the high seas soon will hear their favorite radio programs, just as their folks at home do. Official Washington has given enthusiastic support to the plan whereby the programs of Al Pearce, Fibber McGee and Molly, "National Barn Dance," Tallulah Bankhead, Milton Berle, Jack Benny, the "Aldrich Family," Burns and Allen, Ellery Queen, Bill Stern and a number of others will be beamed to five continents. These programs will be transmitted over the three powerful 50,000-watt transmitters of the National Broadcasting Company and Westinghouse, namely WRCA and WNBI and WBOS.

News About the Stations

FROM THE PACIFIC AREA—VLW2 (9.615), Perth, is one of the best Australian outlets these mornings. It operates daily from 7:00 to 11:00 a.m. EWT, with news in English at 7:00 and 10:30 a.m. EWT. From 9:15 to 11:00 a.m. VLW2 joins with VLG2 (9.54) for the program to southeast Asia, broadcast in Dutch, French and English. The program for western North America, broadcast daily from 12:55 to 1:40 a.m. EWT, is now being carried by VLQ2 (11.87) and VLG3 (11.71) ... India is looming ever more important on the war horizon. News bulletins in English are broadcast daily at 8:30 a.m. over VUD3 (9.59) and VUD4 (11.83), and at 10:30 p.m. EWT over the same Delhi stations ... According to Hal Newell of Philadelphia, HSP5 (11.715), Bangkok, Thailand (Siam), is now broadcasting an additional daily transmission from 7:45 to 8:25 p.m. EWT. News in Japanese is given at 7:45; news in native Thai at 8:15 p.m. Just before closedown, six chime notes are sounded . . . Only the southern third of the Island of Sumatra has been occupied by the Japanese, according to the Dutch Purchasing Commission in New York. Since Medan lies near the eastern coast in the northern section of Sumatra there is a good chance that YDX (7.22), Medan, Sumatra, is still on the air. Watch for it between 7:00 a.m. and 12 noon EWT, also 11:30 p.m. to 3:00 a.m. EWT. After a four-day silence RCA Communications, Inc., reestablished direct communications between the U.S.A. and the Dutch East Indies via Medan . . . KZRH (9.64), Manila, is being heard with fair signal strength but very poor modula-tion, making intelligibility very limited. An English news commentary is put on daily near 9:15 a.m., then fol-lows a short musical interlude and more news bulletins at 9:35 a.m. The John Philip Sousa selection "Stars and Stripes Forever" ushers in the English period. Four chime notes are used occasionally as an identification used occasionary as an identification signal . . . August Balbi of our Los Angeles, California, listening-post reports that XGRI (9.66), Shanghai, China, is still heard daily from 7:00 to 11:00 a.m., with news bulletins broadcast in English at 8:10 and 10:10 a.m. EWT.

		3 III LI	ignish	
Daily	Mo	rning		
EWT	CWT	CITY S	TATION	DIAL
8:00 a.m.	7:00 a.m.	Tokyo	JVW	7.257
0.15	7.15		JZJ	11.80
8:15 a.m.	7:15 a.m.	Melb'rne	VLR	9.58 9.59
8:30 a.m. 8:40 a.m.	7:30 a.m. 7:40 a.m.	Delhi Ch'akina	VUD3	9.635
8:50 a.m.	7:50 a.m.	Ch'gking K'byshev	XGOY	10.04
9:15 a.m.	8:15 a.m.	Moscow		9.567
	0.112 4.1111	111030011		6.115
9:30 a.m.	8:30 a.m.	Berlin	DJB	15.20
10:30 a.m.	9:30 a.m.	Melb'rne	VLG2	15.20 9.54
		Perth	VLW2	9.615
10:45 a.m.	9:45 a.m.	Tokyo	JVW	7.257 9.565
11 00	10.00		1A	
11:00 a.m.	10:00 a.m.	Stockh'm	SBT	15.155
11:30 a.m.	10:30 a.m.	Amst'd'm	PCJ	15.22
Daily		ernoon		
12:30 p.m.	11:30 a.m.	Berlin	DJB	15.20
1:30 p.m.	12:30 p.m.	Berlin	DJB	15.20
2:30 p.m.	1:30 p.m.	Berlin	DXJ	7.24
2.00	2.00	D	DXZ 2R04	9.57
3:00 p.m. 3:15 p.m.	2:00 p.m. 2:15 p.m.	Rome	TAP	9.465
3:30 p.m.	2:30 p.m.	Ankara Berlin	DXJ	7.24
4:45 p.m.	3:45 p.m.	London	GRG	11.68
	3.13 p.m.	London	GRY	9.60
4:50 p.m.	3:50 p.m.	B'charest		9.26
5:00 p.m.	4:00 p.m.	Rome	2R06	15.30
5:15 p.m.	4:15 p.m.	Moscow		15.23
				11.885
5:15 p.m.	4:15 p.m.	London	GSC	9.58
			GSD	11.75
Daily		ening		0.50
6:45 p.m.	5:45 p.m.	London	GSC	9.58
7.00 n m	6.00	Moscow	GSD	11.75
7:00 p.m.	6:00 p.m.	MOSCOW		11.885
7:00 p.m.	6:00 p.m.	Tokyo	JLG4	15.105
7:00 p.m.	6:00 p.m.	Berlin	DJ—	9.62
			DXJ	7.24
8:30 p.m.	7:30 p.m.	Rome	2R03	9.63
			2R04	11.81
9:00 p.m.	8:00 p.m.	Stockh'm	SBT	15.155
9:00 p.m.	8:00 p.m.	London	GSC	9.58 11.75
0.00	0.00	Dealla	GSD	7.24
9:00 p.m.	8:00 p.m.	Berlin	DX1	7.24 9.62
9:15 p.m.	8:15 p.m.	Moscow		15.23
7.15 p.m.	0.15 р.ш.	MOSCOW		11.885
10:10 p.m.	9:10 p.m.	Tokyo	JLG4	15.105
			JZJ	11.80
10:30 p.m.	9:30 p.m.	Rome ·	2R03	9.63
			2R04	11.81
10:45 p.m.	9:45 p.m.	London	GSC	9.58
			GSL	6.11
11:00 p.m.	10:00 p.m.	Berlin	DX1	7.24
11:15 p.m.	10:15 p.m.	Moscow		11.885 9.567
11:30 p.m.	10:30 p.m.	Tokyo	JZJ	11.80
11.30 р.ш.	10.30 р.ш.	TORYO	JZI	9.535
11:45 p.m.	10:45 p.m.	Brazzav'e,		,.,,,
p	10.15 p	Free Afr.	FZI	11.97
12:00 mid.	11:00 p.m.	Berlin	DXJ	11.97 7.24
			DXP	6.03
12:30 a.m.	11:30 p.m.	London	GSL	6.11
			GSC	9.58 11.71
1:00 a.m.	12:00 mid.	Melb'rne	VLG3	11.71
7.00	12.00	DU-	VLQ2	11.87
1:00 a.m.	12:00 mid.	Berlin	DXJ	7.24 6.03
1:00 a.m.	12:00 mid.	Rome	DXP 2R03	9.63
1.00 a.m.		- Tome	21105	7.03

- Tion aim Teles man Home Erros 7.05					
1		Castiana			
Impo	rtant	Stations			
(Megacycles or t		ls of kilocycles shown)			
COCH, Cuba	9,435	DV II 9 9 D 15 99			
COK,	11.62	11.885, 9.567, 6.155			
CR7BE, Mozambiqu		SBT. Sweden 15.155			
CRIBE, Mozambiqu	9.84	11.885, 9.567, 6.155 SBT, Sweden 15.155 SBU, 9.535 TAP, Turkey 9.465			
CSW7, Portugal	9.735	TAP, Turkey 9,465			
DID Comment	15.20	TGWA, Guatemala			
DID "	11.77	9 685 15 17			
DIL. "	15.11	VLG, Australia 9.58			
DJQ. "	15.28	VLG2, '' 9.54			
DX A24."	9.62	VLG3, " 11.71			
DXA7. "	11.885	VLG6, '' 15.23			
DXJ. "	7.24	VLG7, " 15.16			
DXP, "	6.03	VLQ, " 9.615			
DZD, "	10.543	VLQ2, " 11.87			
DJB, Germany DJD, " DJL, " DJL, " DJQ, " DXA24," DXA7, " DXJ, " DXJ, " DZD, " France 9.52,	11.885	VLG2, " 9.54 VLG3, " 11.71 VLG6, " 15.23 VLG7, " 15.16 VLQ2, " 11.87 VLQ2, " 11.87 VLQ3, " 15.316 VLQ6, " 9.58 VLR, " 9.58 VLW2, " 9.615 VLW2, " 9.615 VLW2, " 9.615			
EIRE, Ireland	15.12.	VLR, " 9.58			
	9.595	VLW2, " 9.615			
FZI, Brazzaville, Fr	r.	VUD3, India 9.59			
Equatorial Africa	11.97	VUD4. '' 11.83			
GRE, England	15.375	WBOS, Boston, Mass.			
GRG, "	11.68	15.21, 11.87			
GRH, "	9.83	WCBX, New York City			
GSC, "	9.58	17.83, 15.27, 9.65,			
GSD, "	11.75	6.17, 11.83, 21.57			
GRE, England GRG, "GRH, "GSC, "GSC, "GSC, "GSL, "GSL, "GSL, "GSL, "GSL, "GSV, "GSV, "	15.14	WCDA, New York City			
GSL, "	6.11	17.83, 6.17			
		WCRC, New York City			
HAT4, Hungary	9.125	11.83			
HCJB, Ecuador	12.46	WGEA, Schenectady,			
HER4, Switzerland		N. Y. 21.50, 15.33, 9.55			
9.535,		WGEO, Schenectady,			
HP5A, Panama HP5G, "	11.70	N. Y. 15.33, 9.53			
HPDG,	11.78	WLWO, Cincinnati,			
HSP5, Thailand HVJ, Vatican City	9.66	Ohio 15.25, 11.71,			
Indo-China	10.23	WNBI, New York City			
	15.105	11.89, 6.100, 17.78			
JV, "	9.56	WRCA, N. Y. City			
JVW, "	7.25	9.67, 15.15			
JZI, "	9.535	WRUL-WRUW.			
JZJ. "	11.80	Boston, Mass. 17.75.			
JZK. "	15.16	15.25, 9.70, 11.79,			
KGEI, San Francisc	00,	11.73, 6.04			
Calif.	7.25,	XGOY, China 9.48.			
	15.33	5.95, 11.90			
KZRH, Philippines		2RO, Italy 10.33			
LLH, Norway	9.645	2RO3, " 9.63			
MTCY, Manchukuo	11.78	2RO4, " 11.81			
OFE, Finland	11.78	2R06, '' 15.30			
OLD,	9.495	21.00			
PCJ, Holland	15.22	2R018, '' 9.76			

Guide to Programs

The programs listed here are those broadcast daily at the same time. Exceptions are indicated. Time shown is EWT; subtract one hour for CWT

DAILY

Sat., March 28, through Fri., April 3

EWT City Program Station EWT City Program Station
8 a.m.—Tokyo—News (English):
JZJ (11.80) JVW (7.257)
JV— (9.56)
8:30 a.m.—Bangkok—English
program: HSP5 (11.715)
8:40 a.m.—Chungking—News
(English): XGOY (9.635)
8:50 a.m.—Kuibyshev—News
(English): (10.04)
9:15 a.m.—Philippines—Talk in
English to U. S. Forces in Bataan: KZRH (9.64, 6.145)
9:30 a.m.—Panama—News (English): HP5G (11.78)
9:30 a.m.—Berlin—News (English): DJB (15.20)
9:45 a.m.—San Francisco—Vic-

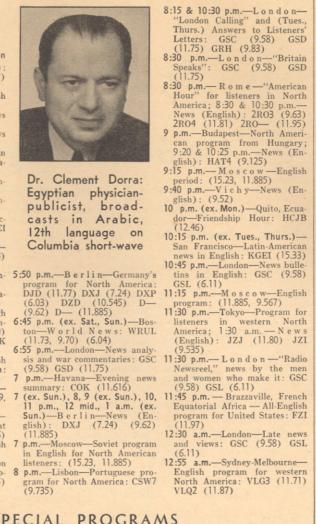
glish): DJB (13.20) 9:45 a.m.— San Francisco —Vic-tory for Philippines: KGEI

10:30 a.m.— Melbourne-Perth — News (English): VLG2 (9.54) VLW2 (9.615)

FZI (11.97) 7
4:30 p.m. (ex. Sun.)— Boston —
World News: WRUL (11.79, 7

4:30 p.m. (ex. Sun.)—Havana-

4:30 p.m. (ex. Sun.)—Havana—
News from the Americas at
War (English): COK (11.616)
5:15 p.m.— Moscow—English 7
period: (15.23, 11.885)
5:15 p.m.—London Calling," headline news and program preview: GSD (11.75)
GRH (9.83) GSC (9.58)



VLW2 (9.615)
10:45 a.m.— Tokyo — News (English): JVW (7.257, 9.565)
11:15 a.m.— San Francisco — Japan vs. Japan: KGEI (7.25)
12:30 p.m.— Berlin—Official High Command Communique in English for press: DJB (15.20)
1 p.m.— Havana—News: COK (11.616)
3:45 p.m.— Brazzaville—English news from Free French Africa: (9.58) GSD (11.75)

8:15 & 10:30 p.m.-London-"London Calling" and (Tues., Thurs.) Answers to Listeners' Letters: GSC (9.58) GSD (11.75) GRH (9.83)

8:30 p.m.—London—"Britain Speaks": GSC (9.58) GSD (11.75)

Network Foreign Correspondents

Adams, John B. (CBS), Rio de Janeiro

Agronsky, Martin (NBC), Sydney, Australia Albright, Sidney (NBC), Australia Allen, Robert F. (NBC), Mexico City Anderson, David M. (NBC), Stockholm Archinard, Paul (NBC), Vichy, France Bauman, Everett A. (NBC), Buenos Aires Bjornson, Bjorn (NBC), Reykjavík, Iceland Brennan, Peter (NBC), Panama City Brewer, Sam (MBS), Cairo, Egypt Brock, Mary (NBC), Ankara, Turkey Brown, Cecil (CBS), Sydney, Australia Burdett, Winston M. (CBS), Ankara, Turkey Chorlian, Edward (CBS), Cairo, Egypt Clark, Herbert M. (CBS), Buenos Aires Collingwood, Charles (CBS), London Crawford, Jean Anne (NBC), Bogota, Colombia Cuhel, Fred (MBS), believed to be on way to Australia

Davis, Hassoldt (NBC), Brazzaville, French Equatorial Africa

Dorvillier, William (NBC), San Juan, P. R. Dunn, William J. (CBS), en route to Australia or India

Edwards, Webley (CBS), Honolulu, Hawaii Fendell, Jack (CBS), Bogota, Colombia Folster, George (CBS), Sydney, Australia Forman, Harrison (NBC), Chungking, China Garcia, Alexander (CBS), Havana, Cuba Gaskill, Gordon (NBC), Brazzaville, French Equatorial Africa

Hatchitt, Reece (NBC), Rio de Janeiro Hunt, Jack Starr (MBS), Mexico City Lanius, Charles (NBC), Bern, Switzerland Lesueur, Larry (CBS), Moscow, U. S. S. R. Mackay, Edward H. (NBC), believed interned in Shanghai

Macvane, John (NBC), London, England Magidoff, Robert (NBC), Moscow, U. S. S. R. Mann, Arthur (MBS), London, England Mantillas, Jorge (CBS), Quito, Ecuador O'Carroll, W. A. (MBS), Sydney, Australia Parker, Fred W. (CBS), Panama City Parr. Grant (NBC), Cairo, Egypt Raleigh, John McCutcheon (CBS), Darwin, Aus-

Ross, Stanley (NBC), Caracas, Venezuela St. John, Robert (NBC), London, England Slosberg, M. K. (NBC), Sydney, Australia Smith, Howard K. (CBS), Bern, Switzerland Silva, Josephine (CBS), San Juan, P. R. Steele, John (MBS), London, England Stines, Norman, Jr. (CBS), La Paz, Bolivia Tennelly, Dick (NBC), probably interned in Tokyo Trout, Bob (CBS), London, England Wahl, Jim (NBC), Honolulu, Hawaii Wills, Walter R. (CBS), probably interned in Tokyo

Wilkins, H. Ford (CBS), probably under arrest in

Winant, Clinton (CBS), Vichy, France Worthian, Thomas (CBS), probably under arrest in Manila

Whaite, Franklyn (CBS), Caracas, Venezuela Zea, James G. (CBS), Mexico City Zepper, John (CBS), Asuncion, Paraguay

SPECIAL PROGRAMS

For programs broadcast daily see Daily Programs above.

Saturday, March 28
EWT City Program Station 5:30 p.m.—London—Serial, "Secret Mission 609": GSC (9.58) GSD (11.75)

7 p.m.—London—"The War at Sea," H. C. Ferraby: GSC 8:45 p.m.—London—"Europe in (9.58) GSD (11.75)

8 p.m.—London—"Life Over (11.75)

8 p.m.—London—"The War in the Air," Oliver Stewart: GSC (9.58) GSD (11.75)

8 p.m.—London—"Britain Speaks": GSC (9.58) GSD (9.58) GSD (11.75)

8 p.m.—London—"Europe in (9.58) GSD (11.75)

8 p.m.—London—"Europe in (11.75)

8 p.m.—London—"Europe in (11.75)

8 p.m.—London—"Europe in (11.75)

9 p.m.—London—"Europe in (11.75)

10 p.m.—London—"Something Gosc (9.58) GSL (6.11)

GSC (9.58) GSL (6.11)

10 p.m.—London—"Something Gosc (9.58) GSL (6.11)

GSC (9.58) GSL (6.11)

11 Some Position—Tally by Fand

Sea, H. C. (9.58) GRH (9.83) GSD (11.75)

8 p.m.—Lo n do n—"Life Over Here": GSC (9.58) GSD (11.75)

9:15 p.m.—London—Weekly visit to the American Eagle Club: GSC (9.58) GSD (11.75)

9:15 p.m.—Be r l i n—Lord Haw Haw: DXJ (7.24) (9.62)

9:45 p.m.—London—"The Voice of the Nazi," propaganda review: GSC (9.58) GSL (6.11)

Tuesday, March 31

11 a.m.—London—"Through Eastern Eyes": GRE (15.375)

7 p.m.—London—"The War on Lords Hass

4:30 p.m.—Guatemala—National Police Force Popular Orchestra:
TGWA (15.17)
7 p.m.—London—"The Economic

TGWA (15.17)

p.m.—London—"The Economic Front," Donald Tyerman: GSC (9.58) GSD (11.75)

7:30 p.m.—London—Letters from Britain to Canada: GSC (9.58) GSD (11.75)

8 p.m.—Guatemala—Concert of First Military Band: TGWA (9.685)

(9.685)
8:30 p.m.—London—"Britain Speaks": GSC (9.58) GSD (11.75)
9:15 p.m.—Berlin—Lord Haw Haw: DXJ (7.24) (11.885) (9.62)

(9.62) 9:30 p.m.— Vatican City— News (English): HVJ (9.66) 9:45 p.m.—Berlin—Talk by Jane Anderson: DXJ (7.24) (11.885)

:15 p.m.—San Francisco—America vs. the Axis: KGEI (15.33) 11:15 p.m .- San Francisco-

7:45 p.m.—L o n d o n — "Khaki Scrapbook": GSC (9.58) GSD

5:15 p.m. (Mon., Fri.)—Boston
—Australian program: WRUL 8 p.m.—London—"Inside Nazi Europe": GSC (9.58) GSD

5:30 p.m. (Mon., Wed., Fri.)—
Boston—Digest of American Editorial Opinion: WRUL (11.79, 9.70) (6.04)

7:45 p.m.—L o n d o n — "Khaki Scrapbook": GSC (9.58) GSD (11.75)

8:15 p.m.—Bortin—Jane Anderson: (11.885) (9.62) DXJ (7.24)

Havana — Spanish lessons for English listeners: COK (11.62) 8

a.m.—London— The War on Land," by Major Lewis Hastings: GSC (9.58) GSD (11.75) p.m.—London—"Democracy Marches," Frederic Kuh: GSC (9.58) GSD (11.75) (9.58) GSD (11.75) (11.75

tings: GSC (9.58) GSD (11.75)

8 p.m.—L on d on — "Democracy Marches," Frederic Kuh: GSC (9.58) GSD (11.75)

8:15 p.m.—B erlin—Lord Haw Haw: (11.885) (9.62) DXJ (7.24)

8:30 p.m.—London—" Speaks": GSC (9.58) -"Britain

p.m.—London—"The War at Sea," Lieut. Com. Woodrooffe: GSC (9.58) GSD (11.75)

145 p.m.—London— "Khaki Scrapbook": GSC (9.58) GSD (11.75)

175 p.m.—London— "Khaki Scrapbook": GSC (9.58) GSD (11.75)

8:15 p.m.—Berlin—Jane Anderson: (11.885) (9.62) DXJ (7.24)

Thursday, April 2

Thursday, April 2
7:15 p.m.—Reykjavik, Iceland—
Bjorn Bjornson reports to
NBCL: TFJ (12.235)
8 p.m.—L on d on—"Democracy
Marches," William Holt: GSC
(9.58) GSD (11.75)
8:15 p.m.—Berlin—C at holic
propaganda talk by Jane Anderson: DXJ (7.24) (11.885)
(9.62)
8:30 p.m.—L on d on—"Britain

Friday, April 3

Abroad," weekly program for the R.A.F. flyers: GSC (9.58) GSD (11.75)
9:40 p.m.—Budapest—The Week in Hungary (English): HAT4 (9.125)

Note: Next week in this column we start a new series which will give a complete list of the shortwave broadcast stations of the world, arranged alphabetically by countries and call letters. In this critical period when you are interested to know what stations may be heard from a particular country, this list will be most taluable. Reserve No. 1 of this series now.

The Two-Faced Axis

THE Berlin radio is engaged in a campaign at present to persuade the listeners of the United States that they have more deadly enemies than Germany. Their repeated asser-tions that they have no ill feelings for the people of the United States, that they are fighting F. D. R., capitalism and Jewry, are a bit ridiculous, especially in view of what they are telling other nations about us in their broadcasts to them. For instance, in their home radio broadcasts they are telling Germans that the fat and corrupt United States can afford to sow war all over the world. Better yet, in a recent broadcast to South Africa, Berlin radio said most of the American people are illiterate, even more are immoral and still more are irreligious, and later in the same broadcast the Nazis stated that they felt sure the Yankees were already licking their lips at the choice morsels about to fall to them (inferring the United States was about to take over Canada, Australia, etc.). Hitler him-self said the capital of the world would never be Washington, that the people of Europe would never stand for such corruption as existed in our capital. From these few statements picked at random it would seem that the Nazis are anything but friendly toward the people of this country. Nazi propaganda is actually so childish, ridiculous and conflicting for the most part that it seems hardly worth the effort to study it-even if one's main motive in doing so is to tear it down and expose its deceit and

Special Paramaribo Broadcast

Up until a few weeks ago most people were only vaguely aware of the existence of such a place as Dutch Guiana. The landing of American troops at its capital, Paramaribo, changed all that. Now that the AVROS (Algemeene Vereeniging Radio Omroep Suriname) have initiated regular short-wave broadcasts from Dutch Guiana, this country has emerged once and for all from its former obscurity. The AVROS operate two short-wave transmitters: PZX5 (15.395), power 450 watts, and PZX3 (5.946), power 100 watts. These stations broadcast week-days from 5:40 to 7:40 p.m. and Sundays from 8:10 to 10:40 a.m. CWT. PZX3 has been furnishing quite satisfactory reception in spite of its low power, but with inauguration of the new frequency PZX5 (15.395), Paramaribo, can be heard with excellent signal strength nightly. One of our readers, Gail Beyer of Chicago, Illinois, was the first to report reception of PZX5. In order that all readers of Movie-Radio Guide and members of the International DX'ers Alliance may have a chance to hear these interesting South American stations, we have arranged for a special all-English broadcast which will be made this week, on Thursday, April 9, from 6:40 to 7:40 p.m. CWT. Both PZX3 (5.946) and PZX5 (15.395) will carry this special program, and to aid you

Special Program From Paramaribo; Madrid Resumes Broadcasts to U. S.

By CHARLES A. MORRISON

President, International DX'ers Alliance

about ten minutes prior to start of the program. It is hoped that some of the American soldiers stationed near Paramaribo will take part in the broadcast. Those hearing the special program are requested to send a report on same to the AVROS, P. O. Box 150, Paramaribo, Dutch Guiana, South America.

Madrid Resumes Broadcasts

EAQ, Madrid, one of the world's pioneer short-wave stations, broadcast regular programs to North America nightly for many years. Through-

in tuning in, Mr. O. Groman, the loud signals although the quality is English announcer of the station, will not of the best. From 7:00 to 7:15 repeat the station call over and over p.m. is the English period and at this time a woman announcer makes announcements, gives news items and short talks. At about 7:15 p.m. the Spanish announcer (a man) takes over and the program continues in Spanish. Grady Ferguson of Charlotte, North Carolina, was the first listener to report on the new North American transmissions from Spain.

What They Are Saying

The Australian Radio: Tokyo says if we don't stop our campaign we will find ourselves in the lap of the United States. We don't think it will



OLGA COELHO'S autograph-books are filled with flattering comments of monarchs and presidents throughout the world, inscribed when the peaceful arts, not war, claimed first attention. Famed Brazilian guitarist and folksinger, Miss Coelho may be heard on CBS' "Romance of Latin America"

tinued its activities, being for a time the only reliable link with the outside world. Came the end of the war in Spain and subsequent taking over of all radio facilities in Spain by the Franco administration. Soon after this, EAQ vanished from the air and since that date reception of programs from Spain has been limited entirely to the several low-power transmitters that infest the 40-meter band. A few days ago Madrid once again resumed its nightly broadcasts to North America. Although using EAQ's old frequency of 9.86 megs, the new station does not announce call letters but merely as the Spain short-wave station. It is on the air daily from 7:00 to 8:00 p.m. CWT, and may be heard with very

come to that, but even if it does, we would much rather find ourselves in the lap of the United States than under the heel of Japan . . . Delhi Radio (broadcasting to local citizens): If the air raids come, remember it is much better to lie in a dirty ditch than in your grave . . . Tokyo Radio: We now have a special treat for our listeners, we want to introduce the Commander of Wake Island. (Came a long and embarrassing silence of several minutes and no talk by the Commander of Wake Island.) Finally the announcer admitted she had made a mistake. Which reminds one of the old adage: You can lead a horse to water but you can't make him drink . . Moscow: Corporal Emil Hengel of the 17th German Infantry Division

made the following statement after his capture by Red Army troops: "Beginning with 1942 I was assigned to the battalion reserves and sent to the Soviet-German front. The battalion was formed hastily and was made up mostly of factory workers thirty-five to forty years old. They knew how to shoot a rifle, more or less, but none of them could handle a machine-gun. The men of this battalion were greatly depressed. None of them had expected to be sent to the front so soon and so suddenly. No one received any winter clothing. On February 13 we were sent into action. We were warned that any one of us who failed to shoot at Russians would be shot by our officers. During an engagement which lasted several hours our battalion was smashed and I was captured."

More Programs for Troops Abroad

Sunday, April 5, the new U.S. War Department program, "The Army Hour," will make its debut. This pro-gram will tell the people of this country what their army is doing and how they, the civilians, can best work to help the fighting men. Each program will include talks by leaders of the United Nations, pick-ups from our forces abroad, and a dramatic onthe-scene broadcast from one of America's great national shrines such as Lincoln Memorial, Arlington Cemetery, Independence Hall and Monti-cello. These broadcasts will be short-waved to the world Sundays from 2:30 to 3:30 p.m. CWT over WRCA, WNBI and WBOS . . . The Musical Steelmakers, a popular employe family show with songs and music by the Wheeling Steel Corporation's mill workers, will be short-waved by delayed broadcast to the United States troops abroad each Monday from 12:15 to 12:45 p.m. CWT over WRCA (15.15) and WBOS (11.87).

News About the Stations

PACIFIC HEADLINES: Melbourne has again been making experimental broadcasts to eastern United States. These were broadcast daily for several days from 4:25 to 5:00 p.m. CWT over VLG3 (11.71) . . . "Radio Saigon," Saigon, French Indo-China, has returned to its old frequency of 11.775 megs. The experimental frequency of 10.23 megs proved unsatisfactory . . . World news in English is broadcast over Delhi, India, stations VUD3 (9.59) and VUD4 (11.83) at 7:30 a.m. CWT. At 7:50 a.m. local news items are given. One of these recently told about a benefit party to be given at the viceroy's palace in Delhi, Those living more than six miles from the palace were allowed one gallon of petrol (gasoline) for transportation to the party; those living four miles from the palace could get only a half-gallon of petrol, while those living two miles or less from the palace got no petrol . . . KZRH (9.64), the Philippines station I have mentioned several times recently, is definitely operated by Japanese propaganda interests. Transmissions include an Axis-flavored English newscast.

War News in English Daily Morning MWT CITY STATION DIAL 6:00 a.m. Tokyo JVW 7.257 CWT 7:00 a.m. Melb'rne VLR 6:20 a.m. 6:30 a.m. 6:50 a.m. 7:15 a.m. 7:30 a.m. 7:20 a.m. 7:30 a.m. 7:50 a.m. K'byshev Moscow 8:30 a.m. 7:30 a.m. Manila 8:30 a.m. 7:30 a.m. Berlin 9:40 a.m. 8:40 a.m. Melb'rne Perth 9:45 a.m. 8:45 a.m. Tokyo DJB VLG2 VLW2 JVW 10:00 a.m. 9:00 a.m. Stockh'm 10:30 a.m. 9:30 a.m. Amst'd'm 11:30 a.m. 10:30 a.m. Berlin Stockh'm SBT Afternoon 12:30 p.m. 1:30 p.m. 2:00 p.m. 11:30 a.m. Berlin 12:30 p.m. Berlin 1:00 p.m. Rome Ankara 1:30 p.m. Berlin 2:45 p.m. London 2:50 p.m. B'chares 3:00 p.m. Rome 3:15 p.m. Moscow Berlin London B'charest Rome 2:30 p.m. 3:45 p.m. 3:50 p.m. 4:00 p.m. 4:15 p.m. 4:15 p.m. 3:15 p.m. London 5:00 p.m. 4:00 p.m. Berlin 5:45 p.m. 4:45 p.m. London Evening 5:00 p.m. Moscow 6:00 p.m. 5:00 p.m. Tokyo 5:00 p.m. Berlin DZD DXL24 7:30 p.m. 6:30 p.m. Rome 8:00 p.m. 8:00 p.m. 7:00 p.m. Stockh'r 7:00 p.m. London 8:00 p.m. 7:00 p.m. Berlin 8:15 p.m. 7:15 p.m. Moscow 9:10 p.m. 8:10 p.m. Tokyo 9:30 p.m. 8:30 p.m. Rome 9:45 p.m. 8:45 p.m. London 10:00 p.m. 9:00 p.m. 10:15 p.m. 9:15 p.m. 10:30 p.m. 9:30 p.m. Tokyo 10:45 p.m. 9:45 p.m. Brazzav'e, 11:00 p.m. 10:00 p.m. Berlin 11:30 p.m. 10:30 p.m. London 12:00 mid. 11:00 p.m. Melb'rne 12:00 mid. 11:00 p.m. Berlin 12:00 mid. 11:00 p.m. Rome Important Stations

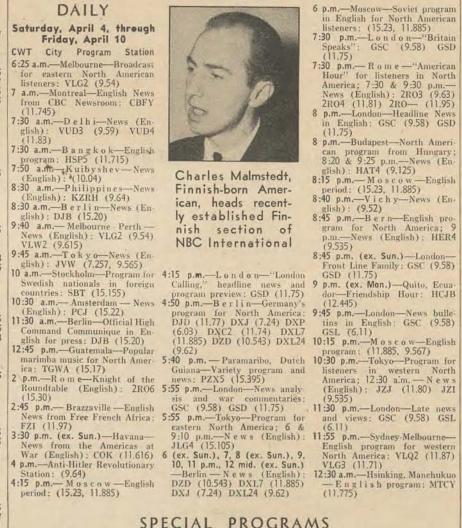
GSF. GSL. GSV. HAT4, Hungary HCJB, Ecuador HER4, Switzerland 9.536, 11.865 HP5A, Panama HP5G, HSP5, Thailand H7.70 12.46 WCRC, New York City 11.865 WGEA, Schenectady, 11.70 N. Y. 21.50, 15.23, 9.55 11.78 WGEO, Schenectady, 11.79 N. Y. 15.33, 9.53 9.66 WLWO, Cincinnati, 11.775 Ohio 15.25, 11.71, 15.105 9.56 WNBI, New York City 7.25 11.89, 6.100, 17.78 9.535 WRCA, N. Y. City 11.80 15.16 WRUL-WRUW 15.25, 9.70, 11.79, 15.33 9.64 XGOY, China 9.48, JLG4, Jan. JVW, 7.25 JVW, 9.535 JZI, 9.535 JZZ, 11.80 JZK, 15.16 KGEI, San Francisco. Calif. 7.25. S.67, 15.33 KZRH, Philippines 9.64 LLH, Norway 9.645 MTCY, Manuellukuo 11.78 OFE, Finland 11.78 OFD, 9.495 Unalland 15.22 XGOY, China 9,48, 5,95, 11,90, 2RO3, Italy 9,83, 2RO4, 11,81,2RO6, 15,30, 2RO8, 11,82

Guide to Programs

The programs listed here are those broadcast daily at the same time. Exceptions are Indicated. Time shown is CWT; subtract one hour for MWT

DAILY

Saturday, April 4, through Friday, April 10 CWT City Program Station



6 p.m.—Moscow—Soviet program in English for North American listeners; (15.23, 11.885) 7:30 p.m.—London—"Britain Speaks": GSC (9.58) GSD (11.75)

Short-Wave Broadcasting Stations of the World

(Alphabetical)

This is the first section of a complete list of the world's short-wave stations arranged alphabetically by country and city Reserve your next

cally by count week's issue of section 2 of the	try and city. Rese f MOVIE-RADIO G is valuable list.	rve your I UIDE now
Alger	ALGERIA TPZ2 8.96	TPZZ 12
	ANGOLA	
Benguela Luanda	CR6RB 10.953 CR6RA 9.470	
Antigua	ANTIGUA 7.073	
Aden	ARABIA ZNR 12.12	
	ARGENTINA	
Buenos Aires	LRA2 6.18 LRA1 9.688 LRU 15.29	LRX 9 LSN2 9 LRA5 17
	AUSTRALIA	
Melbourne	VLR2 6.15 VLG 9.58 VLG8 9.68 VLR8 11.76	VLG2 9 VLR 9 VLG3 11 VLR6 11
	VLG4 11.84 VLR9 11.85 VLR3 11.88 VLG6 15.23	VLR7 11 VLG5 11 VLG7 15 VLR4 15
Perth	VLR5 21.54 VLW 6.13 VLW2 9.615	VLW2 9 VLV 2 9
Sydney	VLW3 11.83 VLQ9 7.25 VLQ10 9.59	VLW4 9 VLQ6 9 VLQ 9 VLQ6 11
	VLQ3 9.88 VLQ2 11.87 VLQ3 15.315 VLQ4 17.84	VLQ7 11 VLQ8 17
20 20 20	AZORES	
Ponta Delgada	4.00	7
Nassau	ZNS2 6.09	
THE OWNER OF THE OWNER OF	BECHUANALAND	
Mafeking	ZNB 5.89	
	BELGIAN CONGO	
Leopoldville	OPM 10.14	OQZAA 15
Prague	DHE4A 11.84	
	BOLIVIA	100-4 3
La Paz	CP2 6.11 CP12 6.255	CP5 6 CP38 9
Belem, Para	BRAZIL	
Fortaleza, Cear Recife, Pernami	Duco PRAS 6.01	PRE9 15
Rio de Janeiro Sao Paulo	PSL 7.935 PSF 14.69 PYD7 6.095	PSH 10 PSE 14 PYD8 11
	BRITISH GUIANA	
Georgetown	ZFY 6.13	
Belize	RITISH HONDURA ZIK2 10.60	S
	BURMA	
Rangoon	XYZ 6.007	

SPECIAL PROGRAMS

For programs broadcast daily see Daily Programs above.

Saturday, April 4

CWT City Program Station
11:15 a.m.—New York City-Boston—Al Pearce rebroadcast for troops: WRCA (15.15) WBOS (15.21)

6 p.m.—London—"The War at Sea," H. C. Ferraby: GSC (9.58) GRH (9.83) GSD (11.75)

7 p.m.—London—"Life Over 12:15 p.m.—New York City-Boston: DZD (10.543) DXL7 (11.885) DXL24 (9.62)

Monday, April 6

8:30 p.m.—Vatican City—News 6 p.m.—London—"The War at (English): HVJ (9.66)

8:45 p.m.—Berlin—Talk by Jane GSC (9.58) GSD (11.75)

7 p.m.—London—"The War at (11.885) DXL24 (9.62)

10 p.m.—Guatemala—Symphony Orchestra: TGWA (9.685)

7:15 p.m.—Berlin—Jane Anderson: DZD (10.543) DXL7 (11.885) DXL24 (9.62)

(11.75)

Monday, April 6

8:30 p.m.—Vatican City—News 6 p.m.—London—"The War at Sea," Lieut. Com. Woodrooffe: GSC (9.58) GSD (11.75)

7 p.m.—London—"The War at City—News (11.885) DXL24 (9.62)

10 p.m.—Guatemala—Symphony (11.75)

7:15 p.m.—Berlin—Jane Anderson: DZD (10.543) DXL7 (11.885) DXL24 (9.62)

(11.75)

8:45 p.m.—Berlin—Talk by Jane GSC (9.58) GSD (11.75)

10 p.m.—Guatemala—Symphony (11.75)

8:45 p.m.—Berlin—Talk by Jane GSC (9.58) GSD (11.75)

9:40 p.m.—London—"The War at City—News (11.885) DXL24 (9.62)

10 p.m.—Guatemala—Symphony (11.75)

8:45 p.m.—Berlin—Talk by Jane GSC (9.58) GSD (11.75)

11:15 p.m.—London—"The War at City—News (11.885) DXL24 (9.62)

12:15 p.m.—Rodin—Talk by Jane GSC (9.58) GSD (11.75)

13:16 p.m.—London—"The War at City—News (11.885) DXL24 (9.62)

14:17 p.m.—London—"The War at City—News (11.885) DXL24 (9.62)

15:17 p.m.—London—"The War at City—News (11.885) DXL24 (9.62)

16:18 p.m.—Berlin—Talk by Jane GSC (9.58) GSD (11.75)

17:18 p.m.—Berlin—Jane Anderson: DZD (10.543) DXL7 (11.885) DXL24 (9.62)

(11.75)
4:25 p.m.—London—"Thank You, America," how Britain is using American Red Cross gifts: GSC (9.58) GSD (11.75)
4:30 p.m.—London—"Answering You," overseas listeners' questions answered by experts: GSC (9.58) GSD (11.75)
7 p.m.—London—March of Time: WGEO (9.53)
7 p.m.—London—March of Church": GSC (9.58) GSD (11.75)
8:15 p.m.—London—News dramatized: GSC (9.58) GSD (11.75)
8:15 p.m.—Berlin—Lord Haw Haw: DXJ (7.24) DXL7 (11.885) DXL24 (9.62)
8:15 p.m.—Quito—English Mail Bag: HCJB (12.445)
8:15 p.m.—Berlin—Lord Haw Haw: DXJ (7.24) DXL7 (11.885) DXL24 (9.62)
8:15 p.m.—London—"Women in Warding Marches": GSC (9.58) GSD (11.75)
8:15 p.m.—Berlin—Lord Haw Haw: DXJ (7.24) DXL7 (11.885) DXL24 (9.62)
8:16 p.m.—Berlin—Lord Haw Haw: DXJ (7.24) DXL7 (11.885) DXL24 (9.62)
8:17 p.m.—London—"Women in Warding Marches": GSC (9.58) GSD (11.75)
8:18 p.m.—Berlin—Lord Haw Haw: DXJ (7.24) DXL7 (11.885) DXL24 (9.62)
8:19 p.m.—London—"Women in Warding Marches": GSC (9.58) GSD (11.75)
8:19 p.m.—Berlin—Lord Haw Haw: DXJ (7.24) DXL7 (11.885) DXL24 (9.62)
8:19 p.m.—London—"Women in Warding Marches": GSC (9.58) GSD (11.75)
8:19 p.m.—Berlin—Lord Haw Haw: DXJ (7.24) DXL7 (11.885) DXL24 (9.62)
8:19 p.m.—London—"Women in Warding Marches": GSC (9.58) GSD (11.75)
8:19 p.m.—Berlin—Lord Haw Haw: DXJ (7.24) DXL7 (11.885) DXL24 (9.62)
8:19 p.m.—London—"Women in Warding Marches": GSC (9.58) GSD (11.75)
8:19 p.m.—London—"Women in Warding Marches": GSC (9.58) GSD (11.75)
8:19 p.m.—London—"Women in Warding Marches": GSC (9.58) GSD (11.75)
8:19 p.m.—London—"Women in Warding Marches": GSC (9.58) GSD (11.75)
8:19 p.m.—London—"Women in Warding Marches": GSC (9.58) GSD (11.75)
8:19 p.m.—London—"Women in Warding Marches": GSC (9.58) GSD (11.75) p.m.—London—"The War on Land," by Major

CAMEROONS FIA6 8.00 Douala CANADA CFVP 6.03 CHNX 6.132 CFCX 6.005 CBFY 11.745 CJCX 6.01 Calgary, Alta. Halifax, N. S. Montreal Sydney, N. S. Toronto, Ont. Vancouver, B. C. CHILE CB960 9.60 CB1190 11.96 CB970 9.73 Santiago XOJD 8.05 XGOV 5.95 XGOV 9.635 Chungking XGOV 5.95 XGOV 9.635 XGOV 11.90 XOJD 6.101 XGOP 12.44 XPSA 8.465 XGAP 6.100 XGRI 9.66 XIRS 11.98 Kwantung Kweiyang Peiping Shanghai

CBFW 6.09

CB1174 11.74 CB1180 11.975

175

A Free India

OKYO radio is fond of making such statements as the following: "Rangoon is now breathing the life of new Asia under the protection of the Japanese Empire." According to Tokyo it would seem that cities and whole countries magically burst into the full flower and bloom of a new and more vigorous existence the moment the conquering hordes of little brown men take over. Those lands not blessed with the divine example of the supreme being-the Mikado-are on the other hand withering away, corrupted by the influences of arrogant British imperialism or degraded by grasping American capitalism. Lured on by the fabulous wealth of India, Nippon now seeks to put this country also under its tyrannical yoke. Its slogans, "India for the Indians,"
"Asia for the Asiatics," do not fool even the most illiterate of India's millions. "We are the liberators of eastern Asia, we only wish to cooperate with India, to free its peoples from British imperialism. We have no designs upon India commercially," bleats Tokyo radio. To help along the propaganda campaign, Berlin radio, disguising itself as the "Free Indian Station," and Rome Radio, masking itself as "Radio Himalaya," claiming they are actually undercover stations operated by native Indians and thus speaking for the people of India, urge cooperation with Japan, a break with the British Empire.

Berlin radio, however, in speaking to the people of Germany, does not strive to conceal Japan's commercial ambitions; openly claims Japan's aim is to occupy and control enemy bases, to bring under control enemy sup-plies and raw material. "These raw materials will be taken over by Japa-nese 'trust' companies," says Berlin. Tokyo radio puts it this way: "Exploitation of tin, bauxite and other raw materials will be increased by corporations, who will give an increased rhythm of production"—a pretty little catch-phrase but one that still means Japan will seize and control all raw materials and industry in India, or any other country they occupy. The futility of trying to impress India with empty promises or high-sounding propaganda phrases, of declarations that Japan has no designs upon the country, was fittingly summed up the other morning by a speaker over the Indian short-wave station at Delhi, who voiced the determination of the nation to prevent Japanese domination by quoting from these famous lines of Sir Walter

"Breathes there the man with soul so dead,

Who never to himself hath said, "This is my own, My Native Land."

"Freedom" Stations on Air

I am indebted to Robert Skyten of East Brookfield, Mass., for first news of the new Scandinavian "Freedom" Stations, which with the establishment of the oft-rumored second Allied front in northern Europe may become

Caribbean Isle Has New Voice; CBS Hits Back at Axis Propaganda

By CHARLES A. MORRISON

President, International DX'ers Alliance

important undercover outlets for the freedom-loving peoples of Norway and Finland. "Suomen Vapaus Asema" (the Finnish Freedom Station) is being heard on 11.59 megs, with strong signals, daily from 6:30 to 6:45 a.m. CWT. The man announcer also mentions a transmission from 2:05 to 2:20 p.m. CWT on 6.23 megs, but this broadcast has not been heard in the United States. "Norske Frihits Station" (the Norwegian Freedom Station) operates almost daily from 10:00 a.m. to 1:40 p.m. CWT on 10.07

New Voice in Caribbean

The Curom short-wave station PJC1, located at Willemstad on the vitally important Dutch West Indies isle of Curacao, has recently increased its power to 3,000 watts and is operating on a new and much better-heard frequency of 9.115 megs. Although its programs, which are on the air daily from 7:00 to 9:20 p.m. CWT, do not include English announcements or newscasts, they can be heard with excellent signal strength and

CBS

Meet the all-Mexican "Charro Gil y Sus Caporales Trio." These talented Latin-American guitarists and singers heard on Columbia short wave are popular with listeners. All the lads hail from Mexico

megs. This station, according to Mr. Skyten, may be heard irregularly with strong signals. I should like to hear from any of our Finnish- or Norwegian-speaking listeners who may be able to tune in these undercover voices for "victory."

The North American transmissions from the regular Finnish short-wave station at Lahti, each of which includes English news and commentaries, are now broadcast as follows: From 1:05 to 2:00 p.m., over OIE (15.19), OFE (11.785), OFD (9.495); from 7:10 to 8:00 p.m. over OFE (11.785), OFD (9.495), and from 10:05 to 11:00 p.m. CWT over OFE (11.785). Do not confuse these Lahti transmissions with those of the undercover Freedom Stations mentioned above, for while not actually dictated by the Axis, these transmissions are strongly Axis-flavored and are stuffed with the usual Axis nonsense.

feature considerable high-class music, as well as the news in Dutch at 8:30 p.m. CWT for Dutch-speaking listeners. The new station is naturally very anxious to know how it is getting out and solicits reports from anyone hearing these broadcasts, which should be sent to the Director of Government Radio and Telegraph Administration, Curacao, Dutch West Indies.

WGEA Broadcasts Daily to Forces

A daily program from 8:00 to 9:00 a.m. CWT, prepared especially for the boys in our forces now stationed in Iceland and Northern Ireland, goes out over the air from General Electric's short-wave station WGEA (15.33) in Schenectady. The program includes news and news commentary, music of the type requested by the men, and a fifteen-minute summary of sports, this last being principally resumes of the big league baseball

games of the preceding day and, in addition, from time to time guest speakers on various sporting topics.

CBS in All-Out Offensive

Instead of resorting to the lies, innuendos and distortions of Dr.
Goebbels' Lord Haw Haw breed,
American short-wave operators are
hitting back hard and true with incontrovertible facts plus appeals to
the decent instincts of their audiences
within the Nazi regions. Typical are
the five German-language feature
programs which the CBS short-wave
division has just added to its schedule
of European transmissions. These programs, conducted by names long associated with the struggle against dictatorship, are as follows (CWT):

tatorship, are as follows (CWT):
Mondays, 9:15 to 9:30 a.m.—Military analysis of war on the Far Eastern front by Horst von Baerensprung, until 1933 head of the Magdeburg, Germany, police, later personal adviser to Chiang Kai-shek.

Wednesdays, 9:15 to 9:30 a.m.— Military analysis of war on Western and Near Eastern fronts by Max Werner, born in Russia but opposed to Communism.

to Communism.
Fridays, 9:15 to 9:30 a.m.—
"Gespraeche mit Hans," with Dorothy
Thompson, noted American columnist
and brilliant stumper against Nazism.
Violently hated by Hitlerites, she is
high on Gestapo blacklist,

Sundays, 6:15 to 6:30 a.m.—Catholic religious program, prepared by Professor Dietrich von Hildebrand, formerly the publisher of an anti-Nazi weekly in Austria, is now a professor at Fordham University . . 9:15 to 9:30 a.m.—Protestant religious program prepared by Professor Paul Tillich, an outspoken critic of Nazism, compelled to leave Germany in 1933.

All of these programs are broadcast over CBS' twin 50,000-watt shortwave stations, WCBX (15.27) and WCRC (17.83).

News About the Stations

The Australian broadcast to western North America, heard daily 9:25 to 10:10 a.m. CWT, is now broadcast over a new Sydney frequency, VLQ4 (7.22) . . . The Japanese are gradually reopening all of the former Shanghai short-wave stations. The latest to reappear is former American-controlled XMHA (11.86), which can now be heard daily to 10:00 a.m. CWT. According to our Los Angeles LP, news in English is given at 8:00 and 9:00 a.m. CWT . . . XGOY, Chungking, China, is now broadcasting to North America daily, 9:00 to 10:25 a.m. CWT, on 9.635 megs . . . The Tokyo English news bulletin, broadcast over JZJ (11.80) at the new time of 9:30 a.m. CWT, is usually well heard these mornings . . . VUD3 (9.59), Delhi, India, broadcasts English messages from Singapore refugees almost daily at 6:30 a.m. CWT . . . MTCY (9.545), Hsinking, Manchukuo, now operates daily from 8:00 to 10:00 a.m. CWT ... The program from the Philippines is now broadcast daily from 5:00 to 9:00 a.m. CWT simultaneously on 6.145, 9.64 and 11.89 megs.

Daily		rning	8	
CWT	MWT		TATION	DIAL
7:00 a.m.	6:00 a.m.	Tokyo		7 257
7:00 a.m.	6:00 a.m.	Moscow	JAM	7.257 9.567
7:15 a.m.	6:15 a.m.	Melb'rne	VLR	9.58
7:20 a.m.	6:20 a.m.	Ch'gking	XGOY	11.90
7:30 a.m.	6:30 a.m.	Delhi		9.59
7:50 a.m.	6:50 a.m.	K'byshev	VUD3	10.04
8:15 a.m.	7:15 a.m.	Moscow		9.567
8:30 a.m.	7:30 a.m.	Manila	KZRH	9.64
8:30 a.m.	7:30 a.m.	Berlin	DJB	15.20
9:40 a.m.	8:40 a.m.	Melb'rne	VLGZ	9.54
. ZATO MAIN.	O. TO Maine	Perth	VLW2	9.615
10:00 a.m.	9:00 a.m.	Stockh'm	SBT	15.155
10:30 a.m.	9:30 a.m.	Amst'd'm	PCJ	15.22
10:45 a.m.	9:45 a.m.	Saigon	100	11.775
11:30 a.m.	10:30 a.m.	Berlin	DJB	15.20
			0.0	13.20
Daily		ernoon		
12:30 p.m.	11:30 a.m.	Berlin	DJB	15.20
1:10 p.m.	12:10 p.m.	Finland	OFE	11.785
2:00 p.m.	1:00 p.m.	Rome	2R06	11.81
2:15 p.m.	1:15 p.m.	Ankara	TAP	9.465
2:30 p.m.	1:30 p.m.	Berlin	DXJ	7.24
3:45 p.m.	2:45 p.m.	London	GRG	11.68
3:50 p.m.	2:50 p.m.	B'charest	and the second	9.26
4:00 p.m.	3:00 p.m.		2R06	15.30
4:15 p.m.	3:15 p.m.	Moscow.		15.23
2000	0.000		ALC: UNITED BY	11.885
4:15 p.m.	3:15 p.m.	London	GSC	9.58
Terran Control	***	125 - 125 -	GSD	11.75
5:00 p.m.	4:00 p.m.	Berlin	DZD	10.543
		***************************************	DXL7	11.885
5:45 p.m.	4:45 p.m.	London	GSC	9.58 11.75
2 000	. 2		GSD	11.75
Daily	Ev	ening		052720
6:00 p.m.	5:00 p.m.	Moscow		15.23
2021-21	20227		77.742.72	11.885
6:00 p.m.	5:00 p.m.	Tokyo	JLG4	15.105
6:00 p.m.	5:00 p.m.	Berlin	DZD	10.543
			DXL24	9.62
7:05 p.m.	6:05 p.m.	Madrid		9.86
7:10 p.m.	6:10 p.m.	Finland	OFE	11.785
7:30 p.m.	6:30 p.m.	Rome	2R03	9.63
51/21/27	2024	The second second	2R04	11.81
8:00 p.m.	7:00 p.m.	Stockh'm	SBU	9.535
8:00 p.m.	7:00 p.m.	London	GSC	9.58
			GSD	11.75
8:00 p.m.	7:00 p.m.	Berlin	DX1	7.24
10000	1202	201		9.62
8:15 p.m.	7:15 p.m.	Moscow	15.23,	11.885
9:00 p.m.	8:00 p.m.	Bern	HER4	9.535 15.105
9:10 p.m.	8:10 p.m.	Tokyo	JLG4	15.105
10.20	0.20	-	JZJ	11.80
9:30 p.m.	8:30 p.m.	Rome	2R03	9.63
0.40	0.45	Tandan I	2R04	11.81
9:45 p.m.	8:45 p.m.	London '	GSC	9.58
** **	0.00	William .	GSL	6.11 7.24
10:00 p.m.	9:00 p.m.	Berlin	DXI	11 000
10:15 p.m.	9:15 p.m.	Moscow		11.885 9.567
10.20	0.20	Tables .	JZJ	11.80
10:30 p.m.	9:30 p.m.	Tokyo		
10:45	9:45 p.m.	Br'zz'v'e,	JZI	9.535
10:45 p.m.	A:45 b.m.		271	11 07
11.00	10.00	Free Afr. Berlin	FZI	11,97
11:00 p.m.	10:00 p.m.	Detili	DXJ	7.24 6.03
11-20	10.20	London	DXP	6.11
11:30 p.m.	10:30 p.m.	London	GSL	0.11
12-00 -14	11-00	Melb'rne	GSC	6.11 9.58 11.71
12:00 mid.	11:00 p.m.	MEID LINE	VLG3 VLQ2	11.87
12:00 mid.	11:00 p.m.	Berlin	DXJ	7.24
12:00 mld.	11:00 p.m.	Rome	2R03	9.63
12.00 (1110)	reason patition	AMIN'S		- 1000
	N. Contraction			

Impo	ortani	Stations	
		ds of kilocycles sh	own)
CBFY, Canada			
COCH, Cuba	9,435	RV. U.S.S.R.	15.23.
COK.	11.62	11.885. 9.567	7. 6.155
CR7BE, Mozambiqu	16:	Spain SBT, Sweden SBU,	9.86
Carrier Manual M	9.84	SBT. Sweden	15,155
OSW7, Portugal	9,735	SBU, "	9,535
DJB, Germany	15.20	TAP, Turkey	9,465
DJD "	11.77	TGWA. Guatemali	
DJL, "	15.11		, 15.17
DJQ.	15.28	VLG. Australia	9.58
DXJ.	7.24	VLG2,	9.54
DAT,	6.03	Y LUCO.	11.71
	10,543	A T1/12.0 A	15.23
	11.885	A Track!	15.16
DXL24.	9.62	VLQ2.	11.87
EIRE, Ireland *	15.12. 9.595	A TURO	15.315 9.58
THE THE STREET ST.		VLQ6.	9,58
FZI, Brazzaville, F	17 102	VLW2,	9,615
Equatorial Africa	15 975	VUD3, India	9.59
CRC HIGHRING	11 68	VUD4.	11.83
CPW "	9.83	WBOS, Boston, Ma	
GSC "	9.58	15.91	11,87
GRE, England GRG, GRH, GSC, GSD,	11.75	WCBX. New York	City
GSF	15.14	17,83, 15.2	7. 9.65.
GSL:	6.11	6.17, 11.8	21.57
GSV.	17.81	WCDA. New York	City
HAT4, Hungary	9.125	17.5	88 6.17
HCJB, Ecuador	12.46	WCRC. New York	
HER4. Switzerland			11.83
9.535.		WGEA. Schenecta	dy
HP5A. Panama	11.70	N. Y. 21 50, 15	13, 9,55
HP5G, "	11.78	WGEO. Schenecta	iv.
HSP5, Thailand HVJ, Vatican City	11.72	N. Y. 15.3	
HVJ, Vatican City	9,66	WLWO. Cincinnat	10
Indo-China	11.775	Ohio 15.25	11.71,
JLG4, Japan	15,105	9.0	59. 6.06
JV. "	9,56	WNBI, New York	City
III V VV V	7.25	11.89. 6.100	1, 17,78
district.	9.535	WRCA, N. Y. City	
William .	11.80	WRUL - WRUW	, 15.15
JZK. KGEL San Francis	20.10	Poston Maco	17 77
Calif.	7.25.	Boston, Mass. 15.25, 9.70	11 70
	15.33	10.20. 0.70	3. 6.04
KZRH, Philippines	9.64	XGOY, China	0.0102
LLH, Norway	9.645	11.90	9.635
MTCY. Manchukuo		2RO3, Italy	9,63
OFE, Finland	11.78	2R04, "	11.81

9.495 2ROS. "

Guide to Programs

The programs listed here are those broadcast daily at the same time. Exceptions are indicated. Time shown is CWT; subtract one hour for MWT

DAILY

Saturday, April 11, through Friday, April 17

CWT City Program Station 6:25 a.m.—Melbourne—Broadcast for eastern North American listeners: VLG2 (9.54) 6:30 a.m.—Delhi—Messages from Singapore Refugees: VUD3 (9.59)



America; 7:30 & 9:30 p.m.— News (English): 2RO3 (9.63) 2RO4 (11.81) 2RO— (11.95) 7:30 p.m.—L ond on—"Britain Speaks": GSC (9.58) GSD

p.m.—London—Headline News in English: GSC (9.58) GSD (11.75)

(9,535)
10:45 p.m. — Brazzaville, French
Equatorial Africa — All English
program for United States:
FZI (11.97)

8 p.m.—Budapest—North Amer

8 p.m.—Budapest—North American program from Hungary; 8:20 & 9:25 p.m.—News (English): HAT4 (9:125)
8:15 p.m.—Moscow—English period: (15:23, 11:885)
8:40 p.m.—Vich y—News (English): (9:52)
8:45 p.m.—Bern—English program for North America; 9 p.m.—News (English): HER4 (9:535)
8:45 a.m. (av. Sun.)

(9.535)
8:45 p.m. (ex. Sun.)—London—
Front Line Family: GSC (9.58)
9 p.m. (ex. Mon.)—Quito, Ecuador—Friendship Hour: HCJB (12.445)
9:45 p.m.—London—News bulletins in English: GSC (9.58)
GSL (6.11)
9:50 n.m.—Panama—News (Fn.

GSL (6.11)
9:50 p.m.—Panama—News (English): HP5A (11.70)
10:15 p.m.—Moscow—English program: (11.885, 9.567)
10:30 p.m.—Tokyo—Program for listeners in western North America; 12:30 a.m.—News (English): JZJ (11.80) JZ1 (9.535)

11:30 p.m.—London—Late News and Views; GSC (9.58) GSL (6.11)

(6.11)
11:55 p.m.—Sydney-Melbourne—
English program for western
North America: VLQ2 (11.87)
VLG3 (11.71)

SPECIAL PROGRAMS

Sunday, April 12

Sunday, April 12
6:45 a.m.—Melbourne—Mail Bag program by Braddon Mitchell: VLG2 (9:54) VLQ9 (7.25).
8:10 a.m.—Paramaribo, Dutch Guiana—English services by Chaplain of American Forces: PZX5 (15:395)
4:30 p.m.—London—"Answering You," overseas listeners' questions answered by experts: GSC (9:58) GSD (11.75)
6 p.m.—London—"The Economic Front," Donald Tyerman: GSC (9:58) GSD (11.75)
7:30 p.m.—London—"Britain Speaks": GSC (9:58) GSD (11.75)
8:15 p.m.—Berlin—Lord Haw

(10.22)
8:15 p.m.—Berlin—Talk by Fred
Kaltenbach: DXJ (7.24) DXL7
(11.885) DXL24 (9.62)
10 p.m. (Mon., Wed.)—London—
"Starlight Revue," featuring
stars of stage and screen: GSC
(9.58) GSL (6.11)

Tuesday, April 14

6:45 a.m. (Tues., Thurs., Sat.)—
Melhourne—Messages from
American Troops in Australia:
VLG2 (9.54)

4:30 p.m.—London—"Fr Fight": GSC (9.58) (11.75)

Safurday, April 11
CWT City Program Station 8:30 a.m.—London Calls Europe: GSE (11.86) GSN (11.82) 7, m.—London—"The War at Sea." H. C. Ferraby: GSC (9.58) GSD (11.75) 7, m.—London—"The War at Sea." H. C. Ferraby: GSC (9.58) GSD (11.75) 7, m.—London—"The War at Sea." H. C. Ferraby: GSC (9.58) GSD (11.75) 7, m.—London—Weekly visit to the American Eagle Club. messages from American boys in the R. A. F. and North Ireland: GSC (9.58) GSD (11.75) 8:15 p.m.—Berlin—London—"Weekly visit to the American Eagle Club. messages from American boys in the R. A. F. and North Ireland: GSC (9.58) GSD (11.75) 8:15 p.m.—Berlin—London—"Enrope in Chains": GSC (9.58) GSD (11.75) 8:15 p.m.—Berlin—London—"Europe in Chains": GSC (9.58) GSD (11.75) 8:15 p.m.—Berlin—London—"Europe in Chains": GSC (9.58) GSD (11.75) 8:15 p.m.—London—"The Voice of the Nazi." propaganda review: GSC (9.58) GSD (11.75) 8:45 p.m.—London—"The Voice of the Nazi." propaganda review: GSC (9.58) GSD (11.75) 8:15 p.m.—Berlin—Talk by Fred Kaltenbach: DXJ (7.24) DXL7 (11.885) DXL24 (9.62) 8:45 p.m.—London—"The Propaganda Revere: OZD (10.54) DXL7 (11.885) DXL24 (9.62) 9:30 p.m.—London—"The Propaganda review: GSC (9.58) GSD (11.75) 8:15 p.m.—Berlin—Talk by Fred Kaltenbach: DXJ (7.24) DXL7 (11.885) DXL24 (9.62) 9:30 p.m.—London—"The Propaganda Revere: OZD (10.54) DXL7 (11.885) DXL24 (9.62) 9:30 p.m.—London—"The Propaganda Revere: OZD (10.54) DXL7 (11.885) DXL24 (9.62) 9:30 p.m.—London—"The Propaganda Revere: OZD (10.54) DXL7 (11.885) DXL24 (9.62) 9:30 p.m.—London—"The Propaganda Revere: OZD (10.54) DXL7 (11.885) DXL24 (9.62) 9:30 p.m.—London—"The Propaganda Revere: OZD (10.54) DXL7 (11.885) DXL24 (9.62) 9:30 p.m.—London—"The Propaganda Revere: OZD (10.54) DXL7 (11.885) DXL24 (9.62) 9:30 p.m.—London—"The Propaganda Revere: OZD (10.54) DXL7 (11.885) DXL24 (9.62) 9:30 p.m.—London—"The Propaganda Revere: OZD (10.54) DXL7 (11.885) DXL24 (9.62) 9:30 p.m.—London—"The Propaganda Revere: OZD (10.54) DXL7 (11.885) DXL24 (9.62) 9:30 p.m.—London—"The Propaganda Revere: OZD (10.54) DX

Thursday, April 16

6 p.m.—London—"The Propaganda War," Lindley Frazer: GSC (9.58) GSD (11.75)

6:15 p.m.—Reykjavik, Iceland—Bjorn Bjornson reports to NBC: TFJ (12.235)

7 p.m.—London—"Democracy Marches," William Holt: GSC (9.58) GSD (11.75)

7:15 p.m.—Berlin—O. K. Speaking: DZD (10.543) DXL7 (11.885) DXL24 (9.62)

7:30 p.m.—London—"Britain Speaks," J. B. Priestley: GSC (9.58) GSD (11.75)

8:30 p.m.—Vatican City—News

8:30 p.m.— Vatican City-(English): HVJ (9.66)

tions answered by experts:
GSC (9.58) GSD (11.75)

6 p.m.—London—"The Economic
Front," Donald Tyerman: GSC
(9.58) GSD (11.75)

7:30 p.m.—London don—"Britain
Speaks": GSC (9.58) GSD (11.75)

8:15 p.m.—Be r l in —Lord Haw
Haw: DXJ (7.24) DXL24
(9.62) DXL7 (11.885)

8:30 p.m.—Vatican City—News
(English): HVJ (9.66)

8:45 p.m.—Berlin—Talk by Jane
Anderson: DXJ (7.24) DXL7
(11.885) DXL24 (9.62)

10 p.m.—Guatemala—Symphony
Orchestra: TGWA (9.685)

Monday, April 13

6 p.m.—London—"The War in
the Air," Oliver Stewart: GSC

(9.58) GSD (11.75)

Fight": GSC (9.58) GSD
(11.75)

Fight": GSC (9.58) GSD
(11.75)

Fight": GSC (9.58) GSD
(11.75)

Fight": GSC (9.58) GSD
(11.75)

Fight": GSC (9.58) GSD
(11.75)

Friday, April 17

Fruth of It Is..." propaganda review: VLG2 (9.54)

Friday, April 17

Fruth of It Is..." propagandar eview: VLG2 (9.54)

Friday, April 17

Friday, April 17

Friday, April 17

Fruth of It Is..." propagandar eview: VLG2 (9.54)

Substings: GSC (9.58) GSD
(11.75)

11.75)

8.15 p.m.—London—"Britain
Speaks": GSC (9.58) GSD
(11.75)

8.15 p.m.—Berlin—Talk by E. D.
Ward: DXJ (7.24) DXL7
(11.885) DXL24 (9.62)

9.30 p.m.—Quite—English Mail
Bag: HCJB (12.455)

Wednesday, April 15

4:30 p.m.—London—"Women in
War Time: GSC (9.58) GSD
(11.75)

8.15 p.m.—Berlin—Fred Kalten—Berlin—Fred Kalten—Berl

Short-Wave Broadcasting Stations of the World

[Alphabetical]

This is the second section of a complete list of the world's short-wave stations arranged alphabetically. For section three of this valuable list reserve your next week's issue of MOVIE-RADIO GUIDE now.

COLOMBIA

	Contract of the Contract of th	COLOM				
=	Armenia	HJFH		www	4 000	
-	Barranquilla Bogota	HJAB		HJAG		
	Dogota	HJCH		HICM		
1		HJCO		HJCX		
-		HICD		HJCF		
		HJCT	9.655			
	Bucaramanga	HJGB	4.775			
	Buenaventura	HJEH				
	Cali	HJED	4.825	HJEX		
	Cartagena	HJAP		HJAE	4.965	
	Cucuta	НЈВВ	4.815			
9	Manizales Medellin	HJFB			4 nor	
	Medellin	HJDX		HIDE		
Ü	Pereira	HJFA		HJFK		
	r.c.c.iia	COSTA		HALK	0.097	
	Heredia	TI4NRH				
V	Puntarenas	TIWS				
0.	San Jose	TIGPH	5.90	TIRH	6.150	
		TILS	6.165	TIRCC	6.185	
		TIEP		TIPG	9.62	
M		TIJMP				
G	22-10	CUB				
1	Camaguey	COTK				
	Havana	COCW	0.000		6.37	
		COCO		COCÓ		
42		COEX	8.96 9.27	COCH		
8		COBC	- C		9.833	
			11.616	COCY	100000000000000000000000000000000000000	
	Matanzas	COGF				
	Santa Clara	COHI				
ı		CURAC				
1	Willemstad	PJC1	5.936	PJC1	9.115	
		DENMA	RK			
ě,	Site unknown-	Danish Fr	eedom :	Station	9.71	
	DON	MINICAN	REPUB	LIC		
	La Romana	HISC	6.15	200		
	Puerto Plata	HI9T	6.174			
1	San Pedro	HIIJ	6.026	HIH	6.775	
4	Santiago	HI3U		HITA	6.190	
0	Constant de la consta	HI9B	6.39	HIIS	6.44	
	Santiago de Los			HILL	6.485	
	Trujillo City	HI6H	6.115	HIIX	6.206	
ì		HIIN	6.245	HI2G HIL	6.28	
		HIT	6.63	HI2G		
		нізх		IIIZU	21673	
	DUTC	H GUIAN	10 10 10 10 10 10 10 10 10 10 10 10 10 1	inam)		
1	Paramaribo		5.946		15.395	
		ECUAD	OR			
	Guayaquil			HC2JSB		
	0.14	HCZET				
	Quito	HCIPM		HCORX	5,972	
			12.455			
	San Salvador	EL SALV	5.56	YSR	6.77	
	Onti Satradoi	YSPB			7.894	
			10.40		11.71	
		EGYF		1.5.11	120000000000000000000000000000000000000	
0	Cairo	su-	5.985	SUP2	6.32	
		SUX	7.865	SUV	10.055	
		ENGLA	ND			
	London		6.05		6.08	
		GSL		GRW		
			6.18		6.195	
1		GRS			7.15	
					7.32	
		GRI	9.42		9.45	
		- AC 157/65	9.60	GRX	9.58 9.69	
			9.825		11.68	
			11.75	GSN		
			11.86	GRV		
			15.14		15.18	
			15.26	GSP		
			15.395	GSG	17.79	
			17.81	GRP		
		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	18.025	GSH		
1		GST	21.55	GRZ	21.64	
					15	
					10	

PCJ. Holland

"Americans Calling Home"

N ABSOLUTE program "must" for those who have sons, brothers or husbands on active duty "somewhere in Australia," is the new Australian program called "Americans Calling Home," which you can hear Tuesday, Thursday and Sat-urday mornings at 6:45 a.m. or 10:20 a.m. CWT over VLG2 (9.54), Melbourne. By tuning in at one of these times you may get the thrill of a lifetime by hearing your loved one talking directly to you over ten thousand miles of land and water. On each program, announcer Braddon Mitchell introduces five or six soldiers who then take over the mike one at a time for a little informal one-way chat with the folks at home. Just in case you haven't heard this program yet here are a few of the things our boys are saying: "Having a grand time" "The people here are swell. They are doing everything in the world they can to make us feel at home; showing us the sights and inviting us into their homes for dinner"... "The Women's U. S. Auxiliary Corps are doing a wonderful thing. You can get real American hamburgers and coffee at the Hospitality Centers" . . . "This is a country of wide open spaces. The scenery is grand. Wonder where the kangaroos are?" One fellow asked his dad to say "hello" to his dog for him, another asked his folks to pray hard that his tooth would stop achingjust simple little homey things but things that bring a real heart-throb and a sudden tight feeling around the chest to us here at home. The "Aussies" are grand people and we won't forget how they have opened their hearts and homes to our lads.

Timings and frequencies for the Australian transmissions to North America underwent some changes effective April 1. The new set-up is as follows (CWT):

To eastern North America—6:25 to 7:10 a.m. over VLG2 (9.54), VLQ4 (7.22).

To western North America—11:25 p.m. to 12:10 a.m. over VLG7 (15.16); 10:00 to 10:45 a.m. over VLG2 (9.54), VLQ4 (9.58).

"Voice of Free India"

A few days ago I received a letter from Mrs. Mabel Allen of Lafayette, Rhode Island, informing me that she was hearing a mysterious undercover station, identified only as "The Voice of Free India," nightly from 8:30 to 9:30 p.m. CWT on a frequency of 9.40 megs. News in English—of a decidedly anti-British nature—was given at 9:10 p.m. CWT. Later, a West Coast listener, Harold Baxter of Berkeley, California, furnished me additional details concerning this station. He stated that "The Voice of Free India," operating on dual frequencies of 9.40 and 11.47 megs, was being heard very well there daily from 10:00 to 11:00 a.m. and from 8:30 to 9:30 p.m. CWT. The programs often feature anti-British, pro-axis talks by Indian leader Bose. According to an announcement over the station the hours of operation are to be

American Soldiers in Australia Talk to Their Loved Ones at Home

By CHARLES A. MORRISON

President, International DX'ers Alliance

increased shortly. This is undoubtedly a Nazi-controlled station—somewhere in Asia or even India—whose sole excuse for existence is to sell Axis propaganda to the peoples of India, to confuse and divide them, to separate them from the British Empire.

"Bunk" from Station Debunk

Joe Goebbels seems to have an inexhaustible supply of tricks to use in attempting to put over his seditious Nazi propaganda. The latest and most corny of the lot is station DEBUNK. This illegitimate station is on the air nightly from 7:30 to 8:00 p.m. CWT on a frequency of 7.20 megs. The transmission begins with the piano melody for the words ". . . by the

aganda formula. The anti-British, anti-American, anti-Communist, anti-Jewish, in fact, anti everything but National Socialism talk which Joe gives is the same sort of Nazi propaganda drivel that Goebbels reels off his mimeograph in bales day and night. After Joe has talked himself out, there being no further excuse for the station to be on the air longer, announcer closes the broadcast with the statement that they will be on the air at the same time the following evening, the "Star-Spangled Banner" is played on the piano and the carrier vanishes. The whole program put on by this obnoxious station is decidedly amateurish in nature, the modulation is as rotten as the talks. The



WGEA AND WGEO of Schenectady were first short-wave stations in this country to carry Spanish and Portuguese programs on a regular schedule to Latin America. In a program celebrating 15th anniversary of this service, Herman Reyes (c.), announcer of first program in Spanish; Robert S. Peare, General Electric manager of broadcasting; John R. Sheehan (I) took part

dawn's early light," which is repeated over and over to attract the attention of the listener. As a variation the announcer sometimes whistles the melody and yells into the mike: "Tune in, please. This is station DEBUNK. Phone your neighbors to get tuned in on us. We will start our program in a few minutes." When the barker has gathered around him as big a crowd as he thinks he is going to get he starts the program off by playing a couple of noisy jitterbug records. At about 7:40 p.m. the announcer introduces the "soap-box orator" Joe Scanlon, who immediately starts in to sell his bill of goods. From here on the program follows the usual Nazi prop-

announcer tries to give the impression that this station is actually located in the United States, but this is extremely doubtful, as our Federal authorities undoubtedly are aware of the station's existence and could fix its position and make short work of it if this were true. At any rate, know this wolf in sheep's clothing for what it really is—just another outlet for Nazi propaganda. And remember the main purpose of their propaganda is to win this war—not for us but for National Socialism.

NBC Entertains Our Troops

For morale-building possibilities

nothing can beat providing our troops in far corners of the world with their favorite "home" radio programs. NBC International is doing its bit by putting on rebroadcasts of the following top-flight radio programs for the enjoyment of America's fighting men in the Atlantic, Pacific and Caribbean defense areas (CWT):

SATURDAYS

9:00 a.m.—Bob Hope: WRCA (15.15)

WBOS (15.21)

9.30 a.m.—Schaefer Revue: WRCA (15.15)

WBOS (15.21)

10:00 a.m.—Jack Benny: WRCA (15.15)

WBOS (15.21)

10:30 a.m.—The Aldrich Family: WRCA (15.15)

WBOS (15.21)

11:00 a.m.—Ellery Queen: WRCA (15.15)

WBOS (15.21)

11:30 a.m.—Euron and Allen: WRCA (15.15)

WBOS (15.21)

12:15 p.m.—Al Pearce and His Gang: WRCA (15.15) WBOS (15.21)

10:30 p.m.—Command Performance: WRCA (15.15)

SUNDAYS

8:15 a.m.—Bill Stern's Sports Newsreel: WRCA (15.15)

WRCA (15.15)

8:30 a.m.—Fitch Bandwagon: WRCA (15.15)

9:00 a.m.—Command Performance: WRCA (15.15)

9:00 a.m.—Command Performance: WRCA (15.15)

WBOS (15.21)

10:00 a.m.—Sibber McGee and Molly: WRCA (15.15) WBOS (15.21)

11:00 a.m.—Bing Crosby: WRCA (15.15)

WBOS (15.21)

12:15 p.m.—Johnny Presents: WRCA (15.15)

WBOS (15.21)

MONDAYS

MONDAYS
12:15 p.m.—Musical Steelmakers: WRCA
(15.15) WBOS (15.21)

THURSDAYS
12:15 p.m.—Milton Berle Show: WRCA
(15.15) WBOS (11.87)

FRIDAYS
12:15 p.m.—Maxwell House Coffee Time:
WRCA (15.15) WBOS (11.87)

From My Propaganda Notebook

MOSCOW RADIO said many of the German prisoners that had been taken recently had not removed their coats or shoes since January 11 . . FINNISH RADIO—displaying sudden distaste for their Nazi overlords—was heard to predict that "China may suddenly rise up strong and Germany collapse" . . . The following message, purporting to come from a Guam Island prisoner of war in Japan, was read over TOKYO RADIO: "I am safe, uninjured and in good health, as are all of the Guam personnel here at Kobi. I get ten hours of sleep each day. My weight is normal, as I am fed on a balanced diet of American food. I am getting more exercise than I have had in a long time. Each day we are given more liberty by being allowed to play football and baseball in the near-by parks. I am being treated fine. The Japanese people don't seem to have any grudge against us." (Not bad, Johnny, but that ain't the way I heered it.)

News About the Stations

XGOX (15.19), Chungking, is being heard from approximately 5:30 to 7:45 p.m. CWT, with an all-oriental program . . . Network pick-ups from New Zealand are made over any one of the following frequencies: ZLT5 (12.295), ZLT4 (10.98), ZLT3 (8.90) or ZLT2 (7.39). ZLT4 is usually utilized for the morning shows . . . August Balbi of Los Angeles, California, reports that Taihoku, Taiwan's daily program from 9:00 to 9:50 a.m. CWT is again being heard over JIB (10.53) and JIE3 (9.69).

Daily	Mo	rning	8	
CWT	MWT		TATION	DIAL
7:00 a.m.	6:00 a.m.	Moscow	HELLON	9.567
7:15 a.m.	6:15 a.m.	Melb'rne	VLR	9.58
7:30 a.m.	6:30 a.m.	Delhi	VUD3	9.59
7:50 a.m.	6:50 a.m.	K'byshev	The later	10.04
8:15 a.m.	7:15 a.m.	Moscow		9.567
8:30 a.m.	7:30 a.m.	Manila	KZRH	9.64
8:30 a.m.	7:30 a.m.	Berlin	DJB	15.20
9:00 a.m.	8:00 a.m.		XGOY	9.635
9:40 a.m.	8:40 a.m.	Melb'rne	VLG2 VLW2	9.54
10:00 a.m.	9:00 a.m.	Perth Stockh'm	SBT	9.615
10:05 a.m.	9:05 a.m.	Melb'rne	VLG2	0.54
10:30 a.m.	9:30 a.m.	Amst'd'm	PCJ	9.54 15.22
10:45 a.m.	9:45 a.m.	Saigon	1.00	11.775
11:30 a.m.	10:30 a.m.	Berlin	DJB	15.20
Daily		ernoon		
12:30 p.m.	11:30 a.m.	Berlin	DJB	15 20
1:10 p.m.	12:10 p.m.	Finland	OFE	15.20
7:00 n.m	1:00 p.m	Rome	2R06	11.81
2:15 p.m.	1:00 p.m. 1:15 p.m.	Ankara	TAP	9.465
2:30 p.m.	1:30 p.m.	Berlin	DXJ	7.24
3:45 p.m.	2:45 p.m.	London	GRG	11.68
3:50 p.m.	2:50 p.m.	B'charest		9.26
4:00 p.m.	3:00 p.m.	Rome	2R06	15.30
4:15 p.m.	3:15 p.m.	Moscow		15.23 11.885
4.70				11.885
4:15 p.m.	3:15 p.m.	London	GSC	9 58
F-00	4.00	winds.	GSD	11.75
5:00 p.m.	4:00 p.m.	Berlin	DZD	10.543
5:45 p.m.	4:45 p.m.	London	GSC DXL7	9.58
2.42 p.m.	arab bane	London	GSD	11.75
			0.00	1.535.5
Daily	Ev	enina		
Daily		ening		15.22
6:00 p.m.	5:00 p.m.	ening Moscow		15.23
6:00 p.m.	5:00 p.m.	Moscow	JZK	11 885
6:00 p.m. 6:00 p.m.	5:00 p.m. 5:00 p.m.	Moscow Tokyo	JZK DZD	11 885
6:00 p.m.	5:00 p.m.	Moscow	JZK DZD DXL24	11 885
6:00 p.m. 6:00 p.m. 6:00 p.m. 7:05 p.m.	5:00 p.m. 5:00 p.m.	Moscow Tokyo	DZD	11 885 15.16 10.543 9.62 9.86
6:00 p.m. 6:00 p.m. 6:00 p.m. 7:05 p.m. 7:10 p.m.	5:00 p.m. 5:00 p.m. 5:00 p.m. 6:05 p.m. 6:10 p.m.	Moscow Tokyo Berlin	DZD DXL24 OFE	11 885 15.16 10.543 9.62 9.86 11.785
6:00 p.m. 6:00 p.m. 6:00 p.m. 7:05 p.m.	5:00 p.m. 5:00 p.m. 5:00 p.m. 6:05 p.m.	Moscow Tokyo Berlin Madrid	DZD DXL24 OFE 2R03	11 885 15.16 10.543 9.62 9.86 11.785 9.63
6:00 p.m. 6:00 p.m. 6:00 p.m. 7:05 p.m. 7:10 p.m. 7:30 p.m.	5:00 p.m. 5:00 p.m. 5:00 p.m. 6:05 p.m. 6:10 p.m. 6:30 p.m.	Moscow Tokyo Berlin Madrid Finland Rome	DZD DXL24 OFE 2R03 2R04	11 885 15.16 10.543 9.62 9.86 11.785 9.63 11.81
6:00 p.m. 6:00 p.m. 6:00 p.m. 7:05 p.m. 7:10 p.m. 7:30 p.m. 8:00 p.m.	5:00 p.m. 5:00 p.m. 5:00 p.m. 6:05 p.m. 6:10 p.m. 6:30 p.m. 7:00 p.m.	Moscow Tokyo Berlin Madrid Finland Rome Stockh'm	DZD DXL24 OFE 2R03 2R04 SEU	11 885 15.16 10.543 9.62 9.86 11.785 9.63 11.81 9.535
6:00 p.m. 6:00 p.m. 6:00 p.m. 7:05 p.m. 7:10 p.m. 7:30 p.m.	5:00 p.m. 5:00 p.m. 5:00 p.m. 6:05 p.m. 6:10 p.m. 6:30 p.m.	Moscow Tokyo Berlin Madrid Finland Rome	DZD DXL24 OFE 2R03 2R04 SEU GSC	11 885 15.16 10.543 9.62 9.86 11.785 9.63 11.81 9.535
6:00 p.m. 6:00 p.m. 6:00 p.m. 7:05 p.m. 7:10 p.m. 7:30 p.m. 8:00 p.m. 8:00 p.m.	5:00 p.m. 5:00 p.m. 5:00 p.m. 6:05 p.m. 6:10 p.m. 6:30 p.m. 7:00 p.m. 7:00 p.m.	Moscow Tokyo Berlin Madrid Finland Rome Stockh'm London	DZD DXL24 OFE 2R03 2R04 SEU GSC GSD	11 885 15.16 10.543 9.62 9.86 11.785 9.63 11.81 9.535 9.58 11.75
6:00 p.m. 6:00 p.m. 6:00 p.m. 7:05 p.m. 7:10 p.m. 7:30 p.m. 8:00 p.m.	5:00 p.m. 5:00 p.m. 5:00 p.m. 6:05 p.m. 6:10 p.m. 6:30 p.m. 7:00 p.m.	Moscow Tokyo Berlin Madrid Finland Rome Stockh'm London	DZD DXL24 OFE 2R03 2R04 SEU GSC	11 885 15.16 10.543 9.62 9.86 11.785 9.63 11.81 9.535 9.58 11.75 7.24
6:00 p.m. 6:00 p.m. 6:00 p.m. 7:05 p.m. 7:10 p.m. 7:30 p.m. 8:00 p.m. 8:00 p.m.	5:00 p.m. 5:00 p.m. 5:00 p.m. 6:05 p.m. 6:10 p.m. 6:30 p.m. 7:00 p.m. 7:00 p.m.	Moscow Tokyo Berlin Madrid Finland Rome Stockh'm London Berlin	DZD DXL24 OFE 2R03 2R04 SEU GSC GSD DXJ	11 885 15.16 10.543 9.62 9.86 11.785 9.63 11.81 9.535 9.58 11.75 7.24 9.62
6:00 p.m. 6:00 p.m. 6:00 p.m. 7:05 p.m. 7:10 p.m. 7:30 p.m. 8:00 p.m. 8:00 p.m. 8:15 p.m. 9:00 p.m.	5:00 p.m. 5:00 p.m. 5:00 p.m. 6:05 p.m. 6:10 p.m. 6:30 p.m. 7:00 p.m. 7:00 p.m. 7:00 p.m. 7:15 p.m. 8:00 p.m.	Moscow Tokyo Berlin Madrid Finland Rome Stockh'm London Berlin Moscow Bern	DZD DXL24 OFE 2R03 2R04 SBU GSC GSD DXJ 15.23, HF94	11 885 15.16 10.543 9.62 9.86 11.785 9.63 11.81 9.535 9.58 11.75 7.24 9.62 11.885 9.62
6:00 p.m. 6:00 p.m. 6:00 p.m. 7:05 p.m. 7:10 p.m. 7:30 p.m. 8:00 p.m. 8:00 p.m. 8:15 p.m.	5:00 p.m. 5:00 p.m. 5:00 p.m. 6:05 p.m. 6:10 p.m. 6:30 p.m. 7:00 p.m. 7:00 p.m. 7:00 p.m. 7:15 p.m.	Moscow Tokyo Berlin Madrid Finland Rome Stockh'm London Berlin Moscow	DZD DXL24 OFE 2R03 2R04 SBU GSC GSD DXJ 15.23 HF94 JZK	11 885 15.16 10.543 9.62 9.86 11.785 9.63 11.81 9.535 9.58 11.75 7.24 9.62 11.885 6.535 15.16
6:00 p.m. 6:00 p.m. 6:00 p.m. 7:05 p.m. 7:10 p.m. 7:30 p.m. 8:00 p.m. 8:00 p.m. 8:00 p.m. 8:15 p.m. 9:00 p.m.	5:00 p.m. 5:00 p.m. 5:00 p.m. 6:05 p.m. 6:10 p.m. 6:30 p.m. 7:00 p.m. 7:00 p.m. 7:00 p.m. 7:15 p.m. 8:00 p.m. 8:10 p.m.	Moscow Tokyo Berlin Madrid Finland Rome Stockh'm London Berlin Moscow Bern Tokyo	DZD DXL24 OFE 2R03 2R04 SEU GSC GSD DXJ 15.23, HF94 JZK JZJ	11 885 15.16 10.543 9.62 9.86 11.785 9.63 11.81 9.538 11.75 7.24 9.62 11.885 6.535 15.16 11.80
6:00 p.m. 6:00 p.m. 6:00 p.m. 7:05 p.m. 7:10 p.m. 7:30 p.m. 8:00 p.m. 8:00 p.m. 8:15 p.m. 9:00 p.m.	5:00 p.m. 5:00 p.m. 5:00 p.m. 6:05 p.m. 6:10 p.m. 6:30 p.m. 7:00 p.m. 7:00 p.m. 7:00 p.m. 7:15 p.m. 8:00 p.m.	Moscow Tokyo Berlin Madrid Finland Rome Stockh'm London Berlin Moscow Bern Tokyo	DZD DXL24 OFE 2R03 2R04 SEU GSC GSD DXJ 15.23, HF94 JZK JZJ 2R03	11 885 15.16 10.543 9.62 9.86 11.785 9.63 11.81 9.535 9.58 11.75 7.24 9.62 11.885 6.535 15.16 11.80 9.63
6:00 p.m. 6:00 p.m. 6:00 p.m. 7:05 p.m. 7:10 p.m. 7:30 p.m. 8:00 p.m. 8:00 p.m. 8:00 p.m. 9:00 p.m. 9:10 p.m.	5:00 p.m. 5:00 p.m. 5:00 p.m. 6:05 p.m. 6:10 p.m. 6:30 p.m. 7:00 p.m. 7:00 p.m. 7:10 p.m. 8:00 p.m. 8:10 p.m.	Moscow Tokyo Berlin Madrid Finland Rome Stockh'm London Berlin Moscow Bern Tokyo Rome	DZD DXL24 OFE 2R03 2R04 SEU GSC GSD DXJ 15.23. HF94 JZK JZJ ZR03 2R04	11 885 15.16 10.543 9.62 9.86 11.785 9.63 11.81 9.535 9.535 9.58 11.75 7.24 9.62 11.85 535 15.16 11.80 9.63
6:00 p.m. 6:00 p.m. 6:00 p.m. 7:05 p.m. 7:10 p.m. 7:30 p.m. 8:00 p.m. 8:00 p.m. 8:00 p.m. 8:15 p.m. 9:00 p.m.	5:00 p.m. 5:00 p.m. 5:00 p.m. 6:05 p.m. 6:10 p.m. 6:30 p.m. 7:00 p.m. 7:00 p.m. 7:00 p.m. 7:15 p.m. 8:00 p.m. 8:10 p.m.	Moscow Tokyo Berlin Madrid Finland Rome Stockh'm London Berlin Moscow Bern Tokyo Rome	DZD DXL24 OFE 2R03 2R04 SEU GSC GSD DXJ 15.23, HF94 JZK JZJ 2R03 2R04 GSC	11 885 15.16 10.543 9.62 9.86 11.785 9.63 11.81 9.535 9.58 11.75 7.24 9.62 11.85 9.535 11.81 9.62 11.80 9.63
6:00 p.m. 6:00 p.m. 6:00 p.m. 7:05 p.m. 7:10 p.m. 7:30 p.m. 8:00 p.m. 8:00 p.m. 8:15 p.m. 9:00 p.m. 9:10 p.m.	5:00 p.m. 5:00 p.m. 5:00 p.m. 6:05 p.m. 6:10 p.m. 6:30 p.m. 7:00 p.m. 7:00 p.m. 7:00 p.m. 7:15 p.m. 8:00 p.m. 8:10 p.m. 8:30 p.m.	Moscow Tokyo Berlin Madrid Finland Rome Stockh'm London Berlin Moscow Bern Tokyo Rome London	DZD DXL24 OFE 2R03 2R04 SEU GSC GSD DXJ 15.23, HF94 JZK JZJ JZJ 2R03 2R04 GSC GSL	11 885 15.16 10.543 9.62 9.86 11.785 9.63 11.81 9.535 7.24 9.62 11.885 6.535 11.80 9.63 11.81 9.63 11.81 9.63
6:00 p.m. 6:00 p.m. 6:00 p.m. 7:05 p.m. 7:10 p.m. 7:30 p.m. 8:00 p.m. 8:00 p.m. 8:00 p.m. 9:00 p.m. 9:30 p.m. 9:30 p.m.	5:00 p.m. 5:00 p.m. 5:00 p.m. 6:05 p.m. 6:10 p.m. 6:30 p.m. 7:00 p.m. 7:00 p.m. 7:10 p.m. 8:00 p.m. 8:10 p.m. 8:30 p.m. 8:45 p.m. 9:00 p.m.	Moscow Tokyo Berlin Madrid Finland Rome Stockh'm London Berlin Moscow Bern Tokyo Rome London Berlin	DZD DXL24 OFE 2R03 2R04 SEU GSC GSD DXJ 15.23, HF94 JZK JZJ 2R03 2R04 GSC	11 885 15.16 10.543 9.62 9.86 11.785 9.63 11.81 9.535 7.24 9.62 11.885 6.535 11.80 9.63 11.81 9.63 11.81 9.63
6:00 p.m. 6:00 p.m. 6:00 p.m. 7:05 p.m. 7:10 p.m. 7:30 p.m. 8:00 p.m. 8:00 p.m. 8:00 p.m. 9:10 p.m. 9:30 p.m. 9:30 p.m.	5:00 p.m. 5:00 p.m. 5:00 p.m. 6:05 p.m. 6:10 p.m. 6:30 p.m. 7:00 p.m. 7:00 p.m. 7:00 p.m. 7:00 p.m. 8:00 p.m. 8:10 p.m. 8:30 p.m. 8:30 p.m. 8:31 p.m.	Moscow Tokyo Berlin Madrid Finland Rome Stockh'm London Berlin Moscow Bern Tokyo Rome London Berlin Moscow	DZD DXL24 OFE 2R03 2R04 SEU GSC GSD DXJ 15.23, HF94 JZK JZJ JZJ 2R03 2R04 GSC GSL	11 885 15.16 10.543 9.62 9.86 11.785 9.63 11.81 9.538 11.75 7.24 9.62 11.885 9.58 11.85 9.53 11.81 9.53 11.81 9.53 11.81 9.63 11.81 9.63 11.85 9.63 11.89 11.89 11
6:00 p.m. 6:00 p.m. 6:00 p.m. 7:05 p.m. 7:10 p.m. 7:30 p.m. 8:00 p.m. 8:00 p.m. 8:00 p.m. 9:00 p.m. 9:30 p.m. 9:30 p.m.	5:00 p.m. 5:00 p.m. 5:00 p.m. 6:05 p.m. 6:10 p.m. 6:30 p.m. 7:00 p.m. 7:00 p.m. 7:10 p.m. 8:00 p.m. 8:10 p.m. 8:30 p.m. 8:45 p.m. 9:00 p.m.	Moscow Tokyo Berlin Madrid Finland Rome Stockh'm London Berlin Moscow Bern Tokyo Rome London Berlin Moscow	DZD DXL24 OFE 2R03 2R04 SEU GSC GSD DXJ 15,23, H=94 JZK JZJ ZR03 2R04 GSC GSL DXJ	11 885 15.16 10.543 9.62 9.86 11.78 9.63 11.81 9.535 9.58 11.75 9.62 11.885 9.53 15.16 11.80 9.63 11.81 11.81
6:00 p.m. 6:00 p.m. 6:00 p.m. 7:05 p.m. 7:10 p.m. 7:30 p.m. 8:00 p.m. 8:00 p.m. 8:00 p.m. 9:10 p.m. 9:30 p.m. 9:30 p.m. 9:30 p.m.	5:00 p.m. 5:00 p.m. 5:00 p.m. 6:05 p.m. 6:10 p.m. 6:30 p.m. 7:00 p.m. 7:00 p.m. 7:00 p.m. 8:10 p.m. 8:10 p.m. 8:30 p.m. 8:45 p.m. 9:00 p.m. 9:30 p.m.	Moscow Tokyo Berlin Madrid Finland Rome Stockh'm London Berlin Moscow Bern Tokyo Rome London Berlin Moscow Tokyo	DZD DXL24 OFE 2R03 2R04 SEU GSC DXJ 15.23 HF 94 JZK JZJ 2R03 2R04 GSC GSL DXJ	11 885 15.16 10.543 9.62 9.86 11.785 9.63 11.81 9.538 11.75 7.24 9.62 11.885 9.58 11.85 9.53 11.81 9.53 11.81 9.53 11.81 9.63 11.81 9.63 11.85 9.63 11.89 11.89 11
6:00 p.m. 6:00 p.m. 6:00 p.m. 7:05 p.m. 7:10 p.m. 7:30 p.m. 8:00 p.m. 8:00 p.m. 8:00 p.m. 9:10 p.m. 9:30 p.m. 9:30 p.m.	5:00 p.m. 5:00 p.m. 5:00 p.m. 6:05 p.m. 6:10 p.m. 6:30 p.m. 7:00 p.m. 7:00 p.m. 7:00 p.m. 7:00 p.m. 8:00 p.m. 8:10 p.m. 8:30 p.m. 8:30 p.m. 8:31 p.m.	Moscow Tokyo Berlin Madrid Finland Rome Stockh'm London Berlin Moscow Bern Tokyo Rome London Berlin Moscow Berlin Moscow Berlin Moscow Brizz'y'e,	DZD DXL24 OFE 2R03 2R04 SEU GSC GSD DXJ 15.23 HF 94 JZK JZJ JZJ JZD3 2R04 GSC GSL DXJ	11 885 15.16 10.543 9.62 9.86 11.785 9.63 11.81 9.535 9.53 11.75 7.24 9.62 11.885 9.53 11.80 9.63 11.81 9.535 11.80 11.80 11.885 9.53 11.80 11.885 9.53 11.80 11.885 9.53 11.80 11.885
6:00 p.m. 6:00 p.m. 6:00 p.m. 7:05 p.m. 7:10 p.m. 7:30 p.m. 8:00 p.m. 8:00 p.m. 8:00 p.m. 8:00 p.m. 9:10 p.m. 9:30 p.m. 9:30 p.m. 10:00 p.m. 10:03 p.m.	5:00 p.m. 5:00 p.m. 5:00 p.m. 6:05 p.m. 6:10 p.m. 6:30 p.m. 7:00 p.m. 7:00 p.m. 7:00 p.m. 7:00 p.m. 8:10 p.m. 8:10 p.m. 8:45 p.m. 9:00 p.m. 9:30 p.m. 9:30 p.m.	Moscow Tokyo Berlin Madrid Finland Rome Stockh'm London Berlin Moscow Bern Tokyo Rome London Berlin Moscow Tokyo Br'zz'v'e, Free Afr.	DZD DXL24 OFE 2R03 2R04 SEU GSC GSD DXJ 15,23, H=94 JZK JZJ ZR03 2R04 GSC GSL DXJ JZK JZJ JZK FZI	11 885 15.16 10.543 9.62 9.86 11.78 9.63 11.81 9.535 9.58 11.75 7.24 11.885 9.62 11.885 9.63 11.81 9.53 11.81 9.53 11.81 9.53 11.81 9.63 11.83 9.63 11.83 9.63 11.83 9.63 11.83 9.63 11.83 9.63 11.83 9.63 11.83 9.63 11.83 9.63 11.83 9.63 11.83 9.63 11.83 11
6:00 p.m. 6:00 p.m. 6:00 p.m. 7:05 p.m. 7:10 p.m. 7:30 p.m. 8:00 p.m. 8:00 p.m. 8:00 p.m. 9:10 p.m. 9:30 p.m. 9:30 p.m. 9:30 p.m.	5:00 p.m. 5:00 p.m. 5:00 p.m. 6:05 p.m. 6:10 p.m. 6:30 p.m. 7:00 p.m. 7:00 p.m. 7:00 p.m. 8:10 p.m. 8:10 p.m. 8:30 p.m. 8:45 p.m. 9:00 p.m. 9:30 p.m.	Moscow Tokyo Berlin Madrid Finland Rome Stockh'm London Berlin Moscow Bern Tokyo Rome London Berlin Moscow Berlin Moscow Berlin Moscow Brizz'y'e,	DZD DXL24 OFE 2R03 2R04 SEU GSC GSD DXJ 15,23, HF94 JZK JZJ 2R04 GSC GSL DXJ JZK JZJ 2R04 GSC GSL DXJ	11 885 15.16 10.543 9.62 9.86 9.63 11.785 9.63 11.81 9.535 9.58 11.75 7.24 11.885 9.53 15.16 11.80 9.53 11.81 9.58 6.11 11.81 9.58 6.11 11.81 9.58 6.11 11.85 9.58 11.85 9.58 11.85 9.58 11.85
6:00 p.m. 6:00 p.m. 6:00 p.m. 7:05 p.m. 7:10 p.m. 7:30 p.m. 8:00 p.m. 8:00 p.m. 8:00 p.m. 9:10 p.m. 9:30 p.m. 9:30 p.m. 10:30 p.m. 10:30 p.m.	5:00 p.m. 5:00 p.m. 5:00 p.m. 6:05 p.m. 6:10 p.m. 6:30 p.m. 7:00 p.m. 7:00 p.m. 7:00 p.m. 7:00 p.m. 8:00 p.m. 8:10 p.m. 8:30 p.m. 8:45 p.m. 9:30 p.m. 9:30 p.m.	Moscow Tokyo Berlin Madrid Finland Rome Stockh'm London Berlin Moscow Bern Tokyo Rome London Berlin Moscow Tokyo Br'zz'v'e, Free Afr. Berlin	DZD DXL24 OFE 2R03 2R04 SEU GSC GSD DXJ 15.23. HF 94 JZK JZJ JZJ JZJ JZJ JZJ JZJ JZJ JZJ JZJ	11 885 15.16 10.543 9.62 9.86 11.785 9.63 11.81 9.535 9.58 11.75 9.62 11.885 9.62 11.885 9.63 11.81 9.53 11.81 11.
6:00 p.m. 6:00 p.m. 6:00 p.m. 7:05 p.m. 7:10 p.m. 7:30 p.m. 8:00 p.m. 8:00 p.m. 8:00 p.m. 9:10 p.m. 9:30 p.m. 10:00 p.m. 10:30 p.m. 10:30 p.m. 11:30 p.m.	5:00 p.m. 5:00 p.m. 5:00 p.m. 6:05 p.m. 6:10 p.m. 6:30 p.m. 7:00 p.m. 7:00 p.m. 7:00 p.m. 7:00 p.m. 8:10 p.m. 8:10 p.m. 8:45 p.m. 9:00 p.m. 9:30 p.m. 9:30 p.m.	Moscow Tokyo Berlin Madrid Finland Rome Stockh'm London Berlin Moscow Bern Tokyo Rome London Berlin Moscow Tokyo Br'zz'v'e, Free Afr.	DZD DXL24 OFE 2R03 2R04 SSEU GSC GSD DXJ 15,23, HF94 JZK JZJ 2R03 2R04 GSC GSL DXJ JZJ JZK FZI DXJ DXJ	11 885 15.16 10.543 9.62 9.86 9.63 11.785 9.63 11.81 9.535 9.58 11.75 7.24 11.885 9.53 15.16 11.80 9.53 11.81 9.53 11.81 9.53 11.81 9.53 11.85 9.53 11.81 9.53 11.81 9.53 11.85 9.53 11.81 9.53 11.85 9.53 11.85 9.53 11.81 9.53 11.81 9.53 11.81 9.53 11.81 9.53 11.81 9.53 11.81 9.53 11.81 11.85 11
6:00 p.m. 6:00 p.m. 6:00 p.m. 7:05 p.m. 7:10 p.m. 7:30 p.m. 8:00 p.m. 8:00 p.m. 8:00 p.m. 8:00 p.m. 9:10 p.m. 9:30 p.m. 10:30 p.m. 10:30 p.m. 11:30 p.m. 11:30 p.m.	5:00 p.m. 5:00 p.m. 5:00 p.m. 6:05 p.m. 6:10 p.m. 6:30 p.m. 7:00 p.m. 7:00 p.m. 7:00 p.m. 7:00 p.m. 8:10 p.m. 8:30 p.m. 8:30 p.m. 8:45 p.m. 9:30 p.m. 9:30 p.m. 10:00 p.m.	Moscow Tokyo Berlin Madrid Finland Rome Stockh'm London Berlin Moscow Bern Tokyo Rome London Berlin Moscow Tokyo Br'zz'v'e, Free Afr. Berlin London Melb'rne	DZD DXL24 OFE 2R03 2R04 SEU GSC GSD DXJ 15.23. HF 94 JZK JZJ JZJ JZJ JZJ JZJ JZZK DXJ DXJ DXP GSL GSC GSL GSC GSL GSC GSL GSC GSL GSC GSC GSL GSC	11 885 15.16 10.543 9.62 9.86 9.63 11.785 9.63 11.81 9.535 9.58 11.75 7.24 11.885 9.53 15.16 11.80 9.53 11.81 9.53 11.81 9.53 11.81 9.53 11.85 9.53 11.81 9.53 11.81 9.53 11.85 9.53 11.81 9.53 11.85 9.53 11.85 9.53 11.81 9.53 11.81 9.53 11.81 9.53 11.81 9.53 11.81 9.53 11.81 9.53 11.81 11.85 11
6:00 p.m. 6:00 p.m. 6:00 p.m. 6:00 p.m. 7:05 p.m. 7:10 p.m. 7:30 p.m. 8:00 p.m. 8:00 p.m. 8:00 p.m. 8:00 p.m. 9:10 p.m. 9:30 p.m. 10:00 p.m. 10:30 p.m. 10:30 p.m. 11:30 p.m. 11:30 p.m.	5:00 p.m. 5:00 p.m. 5:00 p.m. 6:05 p.m. 6:10 p.m. 6:30 p.m. 7:00 p.m. 7:00 p.m. 7:00 p.m. 7:00 p.m. 8:10 p.m. 8:10 p.m. 8:45 p.m. 9:30 p.m. 9:30 p.m. 9:30 p.m. 10:00 p.m.	Moscow Tokyo Berlin Madrid Finland Rome Stockh'm London Berlin Moscow Bern Tokyo Rome London Berlin Moscow Tokyo Br'zz'v'e, Free Afr. Berlin London Melb'rne Berlin	DZD DXL24 OFE 2R03 2R04 SEU GSC GSD DXJ 15.23, HF94 JZK JZJ ZR03 2R04 GSC GSL DXJ JZK FZI DXJ DXP GSC VLG7 DXJ	11 885 15.16 10.543 9.62 9.86 11.785 9.63 11.81 9.535 9.58 11.724 9.62 11.885 15.16 11 80 9.63 11.81 9.538 6.11 9.538 6.11 9.538 6.11 9.536 6.11 9.536 6.11 9.536 11.81 9.537 11.81 9.538 6.11 9.538 9.538 6.11 9.538 6.11 9.538 6.11 9.538 6.11 9.538 6.11 9.538 6.11 9.538 6.11 9.538 6.11 9.538 6.11 9.538 6.11 9.538 6.11 9.538 6.11 9.538 6.11 9.538 6.11 9.538 6.11 9.538 6.11 9.538 6.11 9.538 9.538 6.11 9.538 6.11 9.538 6.11 9.538 6.11 9.538 6.11 9.538 6.11 9.538 6.11 9.538 6.11 9.538 6.11 9.538 6.11 9.538 6.11 9.538 6.11 9.538 6.11 9.538 6.11 9.538 6.11 9.538 6.11 9.538 6.11 9.538 9.5
6:00 p.m. 6:00 p.m. 6:00 p.m. 7:05 p.m. 7:10 p.m. 7:30 p.m. 8:00 p.m. 8:00 p.m. 8:00 p.m. 8:00 p.m. 9:10 p.m. 9:30 p.m. 10:30 p.m. 10:30 p.m. 11:30 p.m. 11:30 p.m.	5:00 p.m. 5:00 p.m. 5:00 p.m. 6:05 p.m. 6:10 p.m. 6:30 p.m. 7:00 p.m. 7:00 p.m. 7:00 p.m. 7:00 p.m. 8:10 p.m. 8:30 p.m. 8:30 p.m. 8:45 p.m. 9:30 p.m. 9:30 p.m. 10:00 p.m.	Moscow Tokyo Berlin Madrid Finland Rome Stockh'm London Berlin Moscow Bern Tokyo Rome London Berlin Moscow Tokyo Br'zz'v'e, Free Afr. Berlin London Melb'rne	DZD DXL24 OFE 2R03 2R04 SEU GSC GSD DXJ 15.23. HF 94 JZK JZJ JZJ JZJ JZJ JZJ JZZK DXJ DXJ DXP GSL GSC GSL GSC GSL GSC GSL GSC GSL GSC GSC GSL GSC	11 885 15.16 10.543 9.62 9.86 9.63 11.785 9.63 11.81 9.535 9.58 11.75 7.24 11.885 9.53 15.16 11.80 9.53 11.81 9.53 11.81 9.53 11.81 9.53 11.85 9.53 11.81 9.53 11.81 9.53 11.85 9.53 11.81 9.53 11.85 9.53 11.85 9.53 11.81 9.53 11.81 9.53 11.81 9.53 11.81 9.53 11.81 9.53 11.81 9.53 11.81 11.85 11

Important Stations

(Megacycles or	thousan	ds of kilocycles sho	wn)
CBFY, Canada	11.745	PZX5, D. Guiana	15.395
COCH, Cuba	9,435		15 93.
COK.	11.62	11.885, 9.567	6.155
CR7BE, Mozambiqu		Zwarin	9.86
CHIBE, Muzamond	9.84		15,155
OCHE Partural	9,735	SBU, "	9.535
OSW7. Portugal	15.20	TAP. Turkey	9.465
DJB, Germany	11.77	TGWA. Guatemala	
DJD,	15.11		15.17
Date.	15.28		
Daw.		VLG. Australia	9.58
LI And	7.24	VLG2, "	9.54
MAL.	6.03	ATTA9	11.71
DZD.	10,543	A T'O.0"	15.23
DKL7, France	11.885	ATRA.	15,16
DXL24. "	9.62	Ards'	11.87
EIRE. Ireland	15.12.		15.315
	9.595	VLQ6. "	9 58
FZI. Brazzaville, F	r.	VLR. "	9.58
Equatorial Africa	11.97	VLW2.	9.615
GRE. England	15.375	VUD3, India	9.59
GRG.	11.68	VIID4. "	11.83
GRH	9.83	WBOS, Boston, Ma	RR.
GRE, England GRG. GRH. GSC.	9.58		11.87
GSD.	11,75	WCBX, New York	
GSF. "	15,14	17,83, 15 27	
GSL.	6.11	6.17, 11.83	21.57
GSV. "	17.81	WCDA, New York	City
HAT4, Hungary	9.125	17.8	9 4 17
HCJB, Ecuador	12.46	WCRC, New York	
HER4. Switzerland	20,20	WOLC, Rew Total	11.83
9.535.	11 965	WGEA, Schenectad	
	11.70	N. Y. 21 50, 15 3	9 0 55
HP5A, Panama HP5G.	11.78	WGEO. Schenectad	0, 0,00
HP5G.	11.10		
HSP5. Thailand	9.66		
HVJ. Vatican City		WLWO, Cincinnati	
Indo-China	11 775	Ohio 15.25.	
JV. Japan	9.56		9. 6.06
TVW	7.95	WNBI, New York	SILV
JZL,	9 535	11.89. 6.100	17.78
d Zed +	11.80	WRCA, N. Y. City	40.00
JZK. "	15.16	9,67	15.15
KGET San Francis	CO.	WRUL,-WRUW,	2000
Calif.	7.25.	Boston, Mass.	17,75.
9.67	, 15.33	15.25, 9.70.	
KZRH Philippines		11.7	3. 6.04
T.T.M. Marmore	0 645	YGOY China	

11.78 11.78 2R03, Italy 9.495 2R04, '' 15.22 2R06, '' 5.936 2R08, ''

Guide to Programs

The programs listed here are those broadcast daily at the same time. Exceptions are indicated. Time shown is CWT; subtract one hour for MWT

DAILY

Saturday, April 18, through Friday, April 24

CWT City Program Station 6:25 a.m.—Melbourne—Broadcast for eastern North American listeners; VLG2 (9.54) VLQ4 (7.22)

6:30 a.m.—Finland—Finnish Freedom Station; (11.675) 6:30 a.m.—Moscow—English pro-gram; 7 a.m.—News (English): (9.567)

(9.567)
7:30 a.m.— Delhi—News (English): VUD3 (9.59) VUD4 (11.83)
8:30 a.m.— Be Fiin—News (English): DJB (15.20)
9 a.m.— Chungking—North American program from Free (thina: XGOY (9.635)
9:30 a.m.— Toky v.— News (English): DJB (19.50)



SPECIAL PROGRAMS

7:15 & 9:30 p.m.-London-"London Calling" and answers to listeners' letters; GSC (9.58) GSD (11.75) GRH (9.83) 7:30 p.m.—Berlin—Station DE-BUNK: (7.20) 7:30 p.m.—London—"Britain Speaks"; GSC (9.58) GSD (11.75) GSC (9.58) GSD (11.75)

(11.75)
7:30 p.m.—Rome—"American
Hour" for listeners in North
America; 7:30 & 9:30 p.m.—
News (English): 2RO3 (9:53)
8 p.m.—London—Headline News
in English: GSC (9:58) GSD
(11.75)
8 p.m.—Budapest—North American program from Hungary,

For programs broadcast daily see Daily Programs above.

Short-Wave Broadcasting Stations of the World (Alphabetical)

This is the third section of a complete list of the world's short-wave stations arranged alphabetically. For section four of this valuable list reserve your next week's issue of MOVIE-RADIO GUIDE now.

ETHIOPIA

12AA 9.625

Addis Abeba

	FIJI'S	5		
Suva	VPD2 VPD2 FINLAI	15.16	VPD2	11.895
Helsinki Lahti		6.120 9.495	OFE	11.785
Site unknown F		15.19 ition	OIH	17.80 11.675
Paris	FRANC Paris	E	Mondiale	11.885
Vichy	DXL7	9.62 9.52	DXL24	11.885
FR	ENCH IND	15.245 0 CHI	NA	17.765
Saigon		6.188		11.775
Berlin	GERMA DJC	6.02	DXP	6 03
	DXX	6.14 7.27	DXI	7.21
	DXY DJW	9.525 9.57 9.65	DAB	9.56 9.61 9.675
		10.29	DZD	10.543
	DJD	11.77	DJZ	11.76 11.80 12.13
	DZH DJB	14.46	DXS	15 16 15 28
	DXU	15.32 15.36	DJR	
Site unknown (DJH	17.845		
Freedom Send German Revolut	er ionary	9.48 9.65		9.54
Accra	GOLD CO	6.005		
Pointe-a-Pitre	GUADELO FG8AH			
Pointe-a-Pitre	GREE			
Athens	GUATEM	7.075 ALA		
Guatemala City	TG2	6.196	TGWC	2.32
	TG-	7.36	TGWA	
Quezaltenango	TGQA	6.405		
Port-au-Prince	ннвм		HH2S HH3W	
XXIV.	HOLLA	ND		
Huizen	HONDU	9.59 RAS	PCJ	15.22
La Ceiba San Pedro Sula	HRD HRP1	6.24 6.357		
Tegucigalpa	HRN	5.875		
Hongkong	JZHA	9.525		
Budapest	HUNGA HAT4	9.125		
Reykjavik	ICELAI	12.235		
	INDI	1	10000	2.21
Bombay	VUB2 VUB2 VUC2	4.88 9.55 4.84	VUB2	
Dacca	VUC2 VUY	9.528	VUCZ	1121
Delhi	VUD2 VUD2	4.96	VUD3 VUD2	6 085 7.29
	VUD3	9.59	VUD4	11.83
Madras	VUM2 VUM2	4.92 9.57	VUM2	7.27
Teheran	IRAN EQB EPB	6.155	EQC	9.68
Baghdad	IRAQ HNF			
Moydrum (Athlo	RELAND	(Eire) 9.595		15,12
Cessille	ITAL	17.84		J. P. A. S.
Rome	2R011	7.22	2R03	9 63
		9.76 10.33 11.81	2R015 2R0	9.815
	IQA	14.76	2R021 2R06	11.95 15.06 15.30
	2R07 2R017	17.77	2R08	17.82
Site unknown F	Radio	11.915		11.50
				15

Sunday, April 19
6:45 a.m.—Melbourne—Mail Bag
program by Braddon Mitchell:
VLG2 (9.54) VLQ9 (7.25)
8:15 a.m.—New York City-Boston—Rebroadcasts for troops:
Sports Newsreel; 8:30 a.m.—
Fitch Bandwagon; 9 a.m.—
Fitch Bandwagon; 9 a.m.—
Command Performance; 9:30
a.m.—Fibber McGee; 10 a.m.—
National Barn Dance; 11 a.m.
—Bing Crosby; 12:15 p.m.—
Johnny Presents: WRCA
(15.15) WBOS (15.21)
2 p.m.—Boston—News of Norway (English): WRUL (11.79
9.70) (6.04)
4:30 p.m.—London—"Answering You," overseas questions answered: GSC (9.58) GSD (11.75)
6 p.m.—London—"The Economic Front," Donald Tyerman: GSC

Kaltenbach: DXJ (7.24) IXL7
(11.885) DXL24 (9.62)

Tuesday, April 24
6:35 a.m.—Melbourne—"The Commentary by Fred Cubel:
VLG2 (9.54)
12:15 p.m.—Beward are view; VLG2 (9.54)
12:15 p.m.—New York City-Boston Marcican troops in Australia:
VLG2 (9.54)
12:15 p.m.—New York City-Boston Marcican troops in Australia:
VLG2 (9.54)
DJD (11.77) DXL7 (11.885)
DJL (11.885) DXL7
(11.885) DX

Calendar for Conquest

OOKING into a blood-stained and murky crystal ball, would-be soothsayer and self-styled "debunker" Joe Scanlin, of Nazi station DEBUNK, ventured the other night to predict the shape of things to come within the next few months. Said he, "Germany will conquer Russia and free Europe forever of the Bolshevist menace by JULY 4. Ger-many will then join forces with Japan in India, virtually putting the whole of Europe and Asia under Axis domination. By the end of this year the whole Eastern Hemisphere will have been completely conquered. Germans will eat their Christmas dinner in the British Isles. Africa can be taken at any time. It will then be all of the continents on earth lined up against the Americas. America with only 263,000,000 people pitted against an overwhelming majority of 1,700,-000,000 people in the rest of the world. We can wait to take the Americas. We can wait and see the American people getting poorer, finally starving, while thousands of Nazi U-boats roam every sea, control every shipping-lane, control every harbor, control the raw products of the world. Finally you Americans will be so starved, so broken, so discouraged you will be glad to accept peace on any terms-our terms."

Well, looks like old Joe has things all figured out for us. Seems I remember other Nazi time schedules that didn't quite go as planned, however. Recall almost two years ago when Hitler was going to be in London within ninety days, or remember last summer when Nazi hordes were to be in Moscow by the first snowfall. This schedule of conquest is not only a military absurdity but strikes me as the vain, egotistical rantings of fear-ridden powers who wish to bolster their own flagging morale. We, the free peoples of the earth, will never allow Joe Debunk's calendar of conquest to take place.

American Speaks From Australia

I listened the other morning to an American soldier from St. Louis sending his mother a message over the Australian short-wave station. It exemplifies so splendidly the ideals of our American fighting men that I wish to quote a few lines of his little talk. Said he: "Mother, the fact that I am able to talk to you in this way is another typical example of the splendid generosity of the Australian people. One cannot tell in mere words how the Australians have taken us to their hearts. God bless them! Well, Mother, you remember I told you I was one of those 'privileged' to go overseas. I said then I might be privileged to give my life for my country-and we have so much more to die for than the Japs. I still feel the same way, Mother. One thing I am sure of is that we will return home when this is over to a still free and united country. God bless America!" (Do you think the hordes of darkness could ever conquer such an army of men?

America's Answer to Axis Radio-Mongers Carries a Grim Challenge

By CHARLES A. MORRISON

President, International DX'ers Alliance

This is the spirit of Valley Forge, of Wake Island, of Bataan.)

Colonel Britton talking to the German people from London said this: "Nazi Germany is disintegrating. Germany's great strength lay in the fact that all her soldiers and workers were fanatical Nazis. The fanatics in the Nazi army have all been killed. Foreigners—enemies of Germany—are now working in her factories, in her fields, in her shops. Foreign soldiers are fighting in her ranks. Do you know what this means?"

The Nazi radio seeks to cause discord by telling us that "England will fight to the last American"; by telling

land over WGEA. "I have an intense hatred toward Hitler and the rest of those gangsters," he declares. "My heart is in the work for WGEA. I would love to do anything I can to sway the minds of the Swedish people away from the Nazis."

Before he came to this country he was a member of the Swedish Olympic swimming team, his specialty being fancy diving; he spent his summers teaching swimming, and in the winters he worked in a factory similar to G. E.—the Allmanna Svenske. In 1920 he left his native land to see the world, spending nine months traveling in Germany, France, Spain, the West Indies, South America, and finally working his way to New York City

-NBC

Far-flung are the facilities of short waves' service in radio! Above you see the Portuguese section of the National Broadcasting Company's International Division, which prepares a wide variety of programs for short-wave audiences in Brazil and Portugal. Three and a quarter hours of Portuguese programs are transmitted daily during NBC International's 20-hour activities

England that "America will fight to the last Briton." Our answer is that we together will fight to the last Nazi and beyond.

in May, 1921, and thence to Wisconsin, where his girl from back home had arrived and where they were married shortly thereafter. "Broke,"

Meet: Ernest Applequist

Ernest Applequist, a former Swedish Olympic athlete who is now a machinist in the Schenectady General Electric plant, is working against the Axis both day and night.

He puts in a full night shift as a war worker in the motor department and each week-day morning spends two hours or more preparing and reading a thirty-minute Swedish language news program for his native sin, where his girl from back home had arrived and where they were married shortly thereafter. "Broke," he says, when he arrived in Wisconsin, he dug trenches for electrical lines on a farm owned by a Chicago millionaire as his first job in America, and for his second washed dishes in Duluth. "We arrived there," Applequist recalls, "in a blizzard so bad that we couldn't get out of our house for three days. Some houses were so covered with snow that only the chimneys showed. The Red Cross went from house to house on skis or snowshoes to help people. I finally had to jump out of a second-floor window to get

out. I said to my wife, 'This may be the United States, but I think we must have arrived at the North Pole.'" Obtaining a job in his profession as a machinist with the Hershey Machine Company in Duluth, Applequist lived there until 1929, at which time he and his wife and four children moved to Schenectady and he went to work for General Electric, where he has been ever since. A native of Stockholm, he was selected for the broadcasting job after a Swedish friend and fellow member of the Schenectady Gun Club recommended him to the station as having a sound knowledge of the language.

News About the Stations

Australia now broadcasts to North America at follows: From 11:25 p.m. to 12:10 a.m. to western North America over VLG6 (15.23); from 6:25 to 7:10 a.m. to eastern North America over VLG2 (9.54) and VLQ4 (7.22), and from 10:00 to 10:45 a.m. CWT to western North America over VLG2 (9.54) and VLQ6 (9.58) . . . Australia's popular new program feature, "Americans Calling Home," may now be heard in the North American transmissions Tuesdays, Thursdays and Saturdays at 6:45 and 10:15 a.m. and on Sundays, Wednesdays and Fridays at 11:45 p.m. CWT . . . VLW2, Perth, has shifted frequency again, this time to 9.665 megs . . . XGAP, Peiping, China, operates on 6.100 megs from 8:00 to 10:50 a.m. with a program for local reception, and simultaneously on a new frequency of 10.26 megs from 4:00 to 10:50 a.m. CWT, with a broadcast for overseas . . . Chungking, China, is well heard these mornings from 7:20 to 10:25 a.m. CWT on a frequency of 9.645 megs. Signals are loudest in the eastern and central states near 8:00 a.m. CWT . . . Tokyo now broadcasts to North America daily from 5:55 to 10:00 p.m. (for eastern U. S. A.) and from 10:30 p.m. to 1:30 a.m. CWT (for western U. S. A.) over JZK (15.16) and JZJ (11.80). The transmission to Hawaii, formerly heard from 1:30 to 3:00 a.m. CWT, has been discontinued . . . FFZ (12.06). French-controlled station in Shanghai, broadcasts the news in English daily at 7:00 a.m. CWT

DHE4A (11.84), Prague, Bohemia, has not been heard for some time. A station being heard weakly on 12.05 megs is believed by some listeners to be Prague on a new frequency... The Finnish Freedom Station is still being heard with loud signals from 6:30 to 6:45 a.m. CWT on either 11.675 or 11.585 megs... Roger Legge of Binghamton, New York, reports reception of "Radio Unconnu" (9.75), the anti-Nazi, anti-Vichy, undercover station, at the new time of 5:30 to 5:50 a.m. CWT... DJB (15.20) has replaced DXP (6.03) in the Berlin service to North America, which starts at 4:50 p.m. CWT.

In an Early Issue—Winners in the Star of Stars Poll

	vv at they	VS III LII	Susu	
Daily	Mo	orning		
CWT	MWT		TATION	DIAL
7:00 a.m.	6:00 a.m.	Moscow .	2011/10/2019	9.567
/:15 a.m.	6:15 a.m.	Melb'rne	VLR	9.58
7:30 a.m.	6:30 a.m.	Delhi	VUD3	9.59
7:50 a.m.	6:50 a.m.	K'byshev		10.04
8:15 a.m.	7:15 a.m.	Moscow		9.567
8:30 a.m.	7:30 a.m.	Manila	KZRH	9.64
8:30 a.m.	7:30 a.m.	Berlin	DJB	15.20
9:00 a.m.	8:00 a.m.	Ch'gking	XGOY	9.635
9:40 a.m.	8:40 a.m.	Melb'rne	VLG2	9.54
10:00 a.m.	9:00 a.m.	Perth Stockh'm	VLW2 SBT	9.615
10:05 a.m.	9:05 a.m.	Melb'rne	VLG2	0.54
10:30 a.m.	9:30 a.m.	Amst'd'm	PCJ	15 22
10:45 a.m.	9:45 a.m.	Saigon	663	15.155 9.54 15.22 11.775
11:30 a.m.	10:30 a.m.	Berlin	DJB	15.20
			202	13120
Daily		егпооп		
12:30 p.m.	11:30 a.m.	Berlin	DJB	15.20
1:10 p.m.	12:10 p.m.	Finland	OFE	11.785
2:00 p.m.	1:00 p.m.	Rome	ZR06	11.81
2:15 p.m.	1:15 p.m.	Ankara	TAP	9.465
2:30 p.m.	1:30 p.m.	Berlin	DX1	7.24 9.26
3:50 p.m.	2:50 p.m.	B'charest		9.26
4:00 p.m.	3:00 p.m.	Rome	2R06	15.30
4:15 p.m.	3:15 p.m.	Moscow		15.23 11.885
4:45 p.m.	2.45	Mandan.	cne	11.000
5:00 p.m.	3:45 p.m.	London	GRG	11.68 10.543
5:00 p.m.	4:00 p.m.	Berlin	DZD DXL7	11.885
5:15 p.m.	4:15 p.m.	London	GSC	9 58
See brille	tata patiti	London	GSD	9.58 11.75
Daily	Ev	ening	000	71112
6:00 p.m.	5:00 p.m.	Moscow		15.23
0.00 p.m.	2:00 p.m.	MOZEOM		11.885
6:00 p.m.	5:00 p.m.	Tokyo	JZK	15.16
6:00 p.m.	5:00 p.m.	Berlin	DZD	10.543
Star kom	2,00 6,1111	1000	DXL24	9.62
6:45 p.m.	5:45 p.m.	London	GSC	9.58
The same of		-	GSD	9.58 11.75
7:05 p.m.	6:05 p.m.	Madrid		0.96
/:10 p.m.	6:10 p.m.	Finland	OFE	11.785
7:30 p.m.	6:30 p.m.	Rome	2R03	9.63
			2R04	11.81
8:00 p.m.	7:00 p.m.	Stockh'm	SBU	9.535
8:00 p.m.	7:00 p.m.	Berlin	DXJ	1.24
0.10	* **	CANADOM CONT.	15.33	9.62
8:15 p.m.	7:15 p.m.	Moscow	15.25,	11.885
9:00 p.m.	8:00 p.m.	London	GSC	9.58
0-00 n m	8.00 a m	Bern	GSD HER4	11.75
9:00 p.m. 9:10 p.m.	8:00 p.m. 8:10 p.m.	Tokyo	JZK	9.535 15.16
2.10 p.m.	0.10 p.m.	TORYO	JZJ	11.80
9:30 p.m-	8:30 p.m.	Rome	2R03	9.63
A 120 huite	0.30 (7.11)	atomic.	2R04	11.81
10:00 p.m.	9:00 p.m.	Berlin	DXJ	7.24
10:15 p.m.	9:15 p.m.	Moscow	(ISSAE)	11.885
Marke Mount	2000 markettan			9.567
10:30 p.m.	9:30 p.m.	Tokyo	JZJ	11.80
			JZK	15.16 9.58
10:45 p.m.	9:45 p.m.	London	GSC	9.58
	2 45		GSL	6.11
10:45 p.m.	9:45 p.m.	Br'zz'v'e,	-	11.03
12.00	10.00	Free Afr.	FZI	11.97 7.24
11:00 p.m.	10:00 p.m.	Berlin	DXJ	6.03
12-00-11	11.00	Malhiers	DXP VLG7	
12:00 mid.	11:00 p.m. 11:00 p.m.	Melb'rne Berlin	DXJ	15.16
12:00 mid. 12:00 mid.	11:00 p.m.	Rome	2R03	7.24 9.63
12:30 a.m.	11:30 p.m.	London	GSL	6.11
Trad dilli	Crass South	20113011	GSC	9.58

Important Stations

Important Stations					
		ds of kilocycles sh	own)		
CBFY, Canada	11.745	PZX5, D. Guiana	15.395		
COCH, Cuba	9.435	RV. U.S.S.R.	15.23,		
COK. "	11.62	11.885, 9.56	7, 6.155		
CR7BE, Mozambiq		Spain	9.86		
	9.84	SBT. Sweden	15,155		
CSW7. Portugal	9.735	SBU, "TAP, Turkey	9.535		
DJB, Germany	15.20	TAP. Turkey	9.465		
DJD, "	11.77	TGWA. Guatemali			
210.41	15.11	9,68			
APIZ NO.	15.28	VLG. Australia			
DXJ. "	7.24	T. 44 C. 44	9.54		
DXP, "DZD, "	6.03	V.L/U.O.	11.71		
DZD, "		* AMU	15.23		
DXL7, France	9,62	Y-A/META	15.16 11.87		
	15.12.	Ards' "	15.315		
EIRE, Ireland	9,595		9.58		
FZI, Brazzaville, 1		VLR, "	9.58		
Equatorial Afric	11 97	VLR. " VLW2. "	9.615		
GRE, England GRG, "GRH, "GSC, "	15 375	VUD3, India	9.59		
CRC II	11 68	VUD4.	11.83		
CRU,	9.83	WBOS, Boston, M.			
GSC. "	9.58		1. 11.87		
GSD. "	11.75	WCBX. New York	Citar		
GSF. "	15.14	17.83. 15.2			
GSL. "	6.11	8 17 11 8	2 21 57		
GSV. "	17.81	WCDA. New York	City		
HAT4, Hungary	9,125	WODE. New LOIK	33. 6.17		
HCJB. Ecuador	12.46	WCRC, New York			
HER4. Switzerlan		WOLLO, THEM TOLK	11.83		
9.535	11 865	WGEA, Schenecta			
HP5A, Panama	11.70	N. Y. 21.50, 15.	33. 9.55		
HP5G.	11.78	WGEO, Scheneota	iv.		
HSP5. Thailand	11.72	N. Y. 15.	33. 9.53		
HVJ. Vatican City	9.66	WLWO, Cincinnat	i.		
Indo-China	11.775	Ohio 15.25	11.71.		
JV. Japan	9,56	9.1	59. 6.06		
JVW. "	7.25	WNBI, New York	City		
JZI, "	9.535	11.89, 6,100	17.78		
TZT: "	11.80	WRCA, N. Y. Cits	to married to		
JZK. "	15.16	9.6	7, 15, 15		
KGEI, San Franci	800.	WRULWRUW.			
Calif.	7.25,	Boston, Mass. 15.25, 9.70	17,75.		
9,6	7, 15.33	15.25, 9.70	. 11.79.		
KZRH. Philippine	9.64	11/	73, 6.04		
LLH. Norway	9.645	XGOY, China	W-1000		
MTCY. Manchukus	11.78	11.90	9.635		
OFE, Finland	11.78	2RO3. Italy	9.63		
OFD. "	9,495	2R04, "	11.81		
PCJ. Holland	15.22	2R06. "	15.30		
PJCI, Curacae	5.936	2R04, " 2R06, " 2R08, "	17.82		
45 -5 5 7 5 5					

Guide to Programs

The programs listed here are those broadcast daily at the same time. Exceptions are indicated. Time shown is CWT; subtract one hour for MWT

DAILY

Saturday, April 25, through Friday, May 1 CWT City Program Station

6:25 a.m.—Melbourne—Broadcast for eastern North American listeners: VLG2 (9.54) VLQ4 (7.22)
6:30 a.m.—Finland—Finnish Freedom Station: (11.675)
6:30 a.m.—Moscow—English program; 7 a.m.—News (English): (9.567)
7:30 a.m.—Dalhi News (F

gram; 7 a.m.—News (English): (9,567)
7:30 a.m.—Delhi—News (English): VUD3 (9,59) VUD4 (11.83)
8:30 a.m.—Berlip—News (English): DJB (15.20)
9 a.m.—Chungking—North American program from Free China: XGOY (9,635)
9:30 a.m.—Tokyo—News (English): JZK (15.16) JVZ2 (11.825)
9:40 a.m.—Melbourne-Perth—News (English): VLG2 (9,54) VLW2 (9,615)
10:30 a.m.—Amsterdam—News (English): PCJ (15.22)
10:45 a.m.—Saigon—English News: (11.775)
11:30 a.m.—Berlin—Official High Command Communique in English for press: DJB (15.20)
2 p.m.—Rome—Knight of the Roundtable (English): ZRO6 (15.30)
2:45 p.m.—Brazzaville—English

VLW2 (9.615)
10:30 a.m.— Amsterdam — News (English): PCJ (15.22)
10:45 a.m.— Saigon — English News: (11.775)
11:30 a.m.— Berlin—Official High Command Communique in English for press: DJB (15.20)
2 p.m.—Rome — Knight of the Roundrable (English): 2RO6 (15.30)
2:45 p.m.— Brazzaville — English News from Free French Africa: FZI (11.97)
4:15 p.m.—London Calling," headline news and program preview: GSD (11.75)
GSC (9.58)
4:50 p.m.—Berlin—Germany's program for North America: DJD (11.77) DXJ (7.24) DXP (6.03) DXC2 (11.74) DZD (10.543) DXL2 (11.885) DJB (15.20) DXL24 (9.62)

7:16 p.m.—Moseow—Soviet program in English for North American listeners: (15.23, 11.885)
6:30 p.m.—Tokyo—Program for eastern North America; 6 & 9:10 p.m.—Ne ws (English): 10.78 (10.543) DXL7 (11.885)
DJB (15.20) DXL24 (9.62)

5:55 p.m.—Tokyo—Program for eastern North America; 6 & 9:10 p.m.—Ne ws (English): 10.78 (10.543) DXL7 (11.885)
DJB (15.20) DXL24 (9.62)

5:55 p.m.—Tokyo—Program for eastern North America; 6 & 9:10 p.m.—Ne ws (English): 10.78 (10.543) DXL7 (11.885)
DJB (15.20) DXL24 (9.62)

5:55 p.m.—Tokyo—Program for eastern North America; 6 & 9:10 p.m.—Ne ws (English): 10.78 (10.543) DXL7 (11.885)
DJB (15.20) DXL24 (9.62)

5:55 p.m.—Tokyo—Program for eastern North America; 6 & 9:10 p.m.—Ne ws (English): 10.78 (10.543) DXL7 (11.885)
DJB (15.20) DXL24 (9.62)

5:55 p.m.—Tokyo—Program for eastern North America; 6 & 9:10 p.m.—Ne ws (English): 10.78 (10.543) DXL7 (11.885)
DJB (15.20) DXL24 (9.62)

5:55 p.m.—Tokyo—Program for eastern North America; 6 & 9:10 p.m.—Ne ws (English): 10.78 (10.543) DXL7 (11.885)
DJB (15.20) DXL24 (9.62)

5:55 p.m.—Tokyo—Program for eastern North America; 6 & 9:10 p.m.—Ne ws (English): 10.78 (10.543) DXL7 (11.885)

6(4.50 p.m.—Re ws (15.16) D.m.—Ne ws (English): 10.78 (10.543) DXL7 (11.885)

6:30 p.m.—Tokyo—Program for North America; (5.23) DXL (15.40) DXL (15.20)

6:45 p.m.—London—News analysis and war commentary: 10.78 p.m.—London—News analysis and war commentary: 10.78 p.m.—Tokyo—Program for North America; 6 & 9:10 p.m.—



Ernest Applequist: Former Swedish Olympic athlete who each week-day prepares and reads a thirty-minute Swedish program for his native land over WGEA

7:30 p.m.—Berlin—Station DE-BUNK: (7.20)
7:30 p.m.—Rome—"American Hour" for listeners in North America; 7:30 & 9:30 p.m.—News (English): 2R03 (9.63)
2R04 (11.81) 2R0— (11.95)
8 p.m.—Budapest—North American program from Hungary, 8:20 & 9:25 p.m.—News (English): HAT4 (9.125)
8:15 & 10:30 p.m.—London—"London Calling" and answers to listeners' letters: GSC (9.58)
GSD (11.75) GRH (9.83)
8:15 p.m.—Moscow—English period: (15.23, 11.885)
8:30 p.m.—London—"Britain Speaks": GSC (9.58) GSD (11.75)
8:30 p.m.—Voice of Free Ingin; (9.40, 11.47)

Speaks": GSC (9.58) GSD (11.75)
8:30 p.m.—"Voice of Free India": (9.40, 11.47)
8:40 p.m.—Vich y—News (English): (9.52)
8:45 p.m.—Be r n—English program for North America; 9 p.m.—News (English): HER4 (9.535) HER5 (11.865)
9 p.m.—London—Headline News in English: GSC (9.58) GSD (11.75)
9:15 p.m.—Panama—News (English): HP5G (11.78)
9:45 p.m. (ex. Sun.)—London—Front Line Family: GSC (9.58)
10:15 p.m.—Moscow—English program: (11.885, 9.567)
10:25 p.m.—Tokyo—Program for listeners in western North America; 12:30 a.m.—News (English): JZJ (11.80) JZK (15.16)
10:45 p.m.—Brazzaville, French

10:45 p.m.—Brazzaville, French Equatorial Africa — All-English program for United States; FZI (11.97)

11:55 p.m.-Melbourne-English program for western North America; VLG7 (15,16) 12:30 a.m.—London—Late News and Views: GSC (9.58) GSL (6.11)

Short-Wave Broadcasting Stations of the World

[Alphabetical]

This is the fourth section of a complete list of the world's short-wave stations arranged alphabetically. For section five of this valu-

			-	
Kingston	JAMAI ZQI	CA 4.70		
Tokyo	JAPA J_		JLT	6.19
12560	JVS	6.98	JVW	7.257
	JLG JZI	7.285 9.535	JLG2 J—	9.565
	JLG3 JLU4	11.705	JVW3	11.725
		11.815	JVZ2 JZK	11.825
		15.235	JLU4	15.16 17.795
Belgrade	JUGOSL	AVIA 9.505		
Deigrade	KENY	Total Total		
Nairobi	VQ7L0			
Tananarive	MADAGA	9.70		
Hsinking	MANCHU	5.71	MITCH	6.02
	MTCY	6.125	MTCY	6.03 9.545
	MTCY	11.775	MTCY	15.32
Fort-de-France	MWUIIN	9.705		
Guadalajara	MEXI XEJG	CO 4.82		
Hermosillo Jalapa	XEBR	11.82		
Mexico, D. F.	XEBF	6.085	XEDO	6.155
	XEUZ	6.119	XECC	6.185
	XETT	9.555	XEYU	9.61
Monterrey	XEQQ XETA	9.68 9.55		
Morelia Tampico	XEKW	6.03		
Veracruz	XEUW	6.023	XEFT	35.00 F. A.
MIDDLE Brazzaville	CONGO (Fr	ee Fren 11.97	ch Africa	12.00
	MOROC			12.00
Rabat	CNR	8.035		
Lourenco Marqu	MOZAME es CR7AB	3.49	CR7AA	6.035
	CR7BE CR7BD	6.17	CR7BE	9.84
	NEW CALE	DONIA		
Noumea	FK8AA NEWFOUN	6.135 DI AND		
St. John's	VONH	5.97	VONG	9.475
Leon	NICARA YNJAT	5.75		
Granada	YNLAT	7.615	YN2FT	7.49
Managua	YNIGG	6.54	YNRS	6.76 8.589
Lusaka NO	RTHERN F		SIA	
EUSAKA.	NORW			
Site unknown	om Station	12/6		
Oslo	LLH	9 645		
Colon	PANAI HP5K		HPSF	6.05
Panama City	HP58	6.03	HP5F HP5H	6.122
	HP5J HP5G	9.605 11.78	HP5A	11.70
Acunelon	PARAGI			
Asuncion Encarnacion	ZPAZ ZP7	11.703		
Aronulas	PERI DAX6A			
Arequipa Chiclayo	OAXIA	6.05	(Z. 2014)	- Adams
Huancayo Ica	OAX4P OAX5C		OAX3A	6.205
Lima	OAX4Z	6.082	OAX4G	
	OAX4J OAX4T	9.562	OAX4K OAX4R	9.715
Trujillo	OAX2A	5.94		
MUSICAL STREET	PHILIPP	6.14	KZRH	9.64
		11 00		
	KZRH			
Manila Warsaw	POLA! DXY	9.525	DXZ	9.57
Manila	POLAN DXY DXR	9.525 11.76	DXZ DXH2	
Manila	POLAN DXY DXR PORTU CSZWD	9.525 11.76 GAL 6.156		15.12
Manila Warsaw	POLAN DXY DXR PORTU CSZWD	9.525 11.76 GAL 6.156 11.04	DXH2	15.12

SENEGAL FGA 9.41

SLOVAKIA 9.505

9.505 SOUTH AFRICA ZRK 6.097 ZRD 6.15 ZRH 6.007

Dakar

Bratislava

Capetown Durban Johannesburg

SPECIAL PROGRAMS

Saturday, April 25
CWT City Program Station
9 a.m.—New York-Boston—Rebroadcasts for troops: Bob Hope; 9:30 a.m.—Schaefer Reveue; 10 a.m.—Jack Benny; 11 a.m.—Ellery Queen; 11:30 a.m.—Aldrich Family; 11 a.m.—Ellery Queen; 11:30 a.m.—Berlin—Talk by Jane Anderson: DXJ (7.24) DXL7 (11:885) DXL24 (9.62) DXL7 (11:885) DXL24 (9.62) DXL7 (11:885) DXL24 (9.62) Crebestra: TGWA (9.685)

7 p.m.—London—The War at Sea," H. C. Ferraby: GSC (9.58) GRH (9.83) GSD (11.75) DXL24 (9.62)

8 p.m.—London—The War at Sea," H. C. Ferraby: GSC (9.58) GRH (9.83) GSD (11.75) DXL24 (9.62)

10:30 a.m.—Burns & Allen; 12:15 p.m.—Guatemala—Symphony Orchestra: TGWA (9.685)

8 p.m.—London—The War at Sea," H. C. Ferraby: GSC (9.58) GSD (11.75)

8 p.m.—London—The War at Sea," H. C. Ferraby: GSC (9.58) GSD (11.75)

12:15 p.m.—New York City-Boston—Musical Steahard Warst

(9.62)
9:15 p.m.—London—Weekly visit to the American Eagle Club, messages from American boys in the R.A.F. and North Ireland: GSC (9.58) GSD (11.75)
9:45 p.m.—London—"The Voice of the Nazi," propaganda review: GSC (9.58) GSL (6.11)

Sunday, April 26
6:45 a.m.—Melbourne—Mail Bag
program by Braddon Mitchell:
VLG2 (9.54) VLQ9 (7.25)
8:15 a.m.—New York City-Boston—Rebroadcasts for troops:
Sports Newsreel; 8:30 a.m.—
Fitch Bandwagon; 9 a.m.—
Command Performance; 9:30
a.m.—Fibber McGee; 10 a.m.—
National Barn Dance; 11 a.m.—
Bing Crosby; 12:15 p.m.—
Johnny Presents: WRCA
(15.15) WBOS (15.21)
2 p.m.—Boston—News of Nor-

p.m.—London—"The War at Sea," H. C. Ferraby: GSC (9.58) GRH (9.83) GSD (11.75) p.m.—Lo n do n — "Life Over Here": GSC (9.58)
:15 p.m.—Berlin—Lord Haw Haw: DXJ (7.24) DXL24 (9.62)
:15 p.m.—London—Weekly visit to the American Eagle Club, messages from American boys in the R.A.F. and North Ireland: GSC (9.58) GSD (11.75)
:45 p.m.—London—"The Voice of the Nazi," propaganda review: GSC (9.58) GSL (6.11)

Sunday, April 26

**Sunday, April 26

**Sunday, April 26

**Sunday, April 26

**Sunday, April 26

**Sunday April 26

**Sunday GSC (9.58) GSL (6.11)

Tuesday, April 28

6:40 a.m.—Melbourne—War Commentary by Fred Cuhel: VLG2 (9.54)

Thursday, April 30

12:15 p.m.—New York City-Boston—Three Ring Time: WRCA (15.15) WBOS (15.21)
6:15 p.m.—Reykjavik, Iceland—Bjorn Bjornson reports to NBC: TFJ (12.235)
7 p.m.—London—"The War in the Air," Oliver Stewart: GSC (9.58) GSD (11.75)
7:15 p.m.—Berlin—O. K. Speaking: DZD (10.543) DXL7 (11.885) DXL24 (9.62)
8 p.m.—L o n d o n—"Democracy Marches," William Holt: GSC (9.58) GSD (11.75)

Friday, May 1
6:35 a.m.—Melbourne—"The
Truth of It Is..." propaganda review: VLG2 (9.54)
12:15 p.m.—New York City-Boston — Maxwell House Coffee
program: WRCA (15.15) WBOS
(15.21)

(15.21)
7 p.m.—London—"The War on Land," Capt. Cyril Falls: GSC (9.58) GSD (11.75)
8:15 p.m.—Berlin—Fred Kaltenbach: DXJ (7.24) DXL7 (11.885) DXL24 (9.62)
8:40 p.m.—Budapest—The Week in Hungary (English): HAT4 (9.125)
9:30 p.m.—London—"Wings Abroad," weekly program for the R.A.F. flyers: GSC (9.58) GSO (11.75)

It Mustn't Happen Here

WILLIAM TENCER, a Balkan expert speaking over the London short-wave station, recently gave some details as to what happened when the Nazis overran

Jugoslavia:
"Through the sleepy streets of the
Jugoslav capital a German firingsquad marched a group of Serbs to the place of their execution. In the main square, right in the heart of the city, the procession halted. A few

short commands—and all was over.
"Belgraders flocking to their work saw a grim picture. There were men and women hung up on lamp-posts with their faces already black and their hands tied together behind their

'For several days the corpses were left hanging. The Germans hoped this would frighten the Serbs into submission. They have probably never heard of blood vengeance. Anyway, the Serbs soon took action. Unprecedented violence broke out in Belgrade. German soldiers were attacked from roofs and windows. Schroeder, the German commander, dared to rush out into the street. He did not survive. He was stoned to death.

"Now a surprising thing happened. Dankelman, the new German commander, asked for reinforcements. He needed them. Jugoslav Tchetnik forces, already in command of large parts of the country, were within a few miles of Belgrade. But Berlin could not spare troops to be sent to Jugoslavia. So Dankelman decided to make use of the Serbian Quislings. He set up a Serbian puppet government. Neditch, a Serbian general and an extremely vain man, became prime minister. The first act Dankelman asked from Neditch was to mobilize ten thousand Serbian gendarmes to fight the Tchetniks. You see the trick? Still Neditch obeyed. He still does obey-yet Neditch knows what happened in Kragujevac, the largest arm-ament center of Serbia. As a reprisal for a spontaneous Serbian schoolchildren demonstration, the German police cleared the entire municipal school and put all its children before a firing-squad. The horrified schoolmaster offered his own life to save those of the children. So he was shot, too. On this day in October, 1941, over four thousand persons in all were shot in Kragujevac and over two thousand in Kraljevo. But Neditch, the Quisling, still carries on to serve the German butchers." The Nazis can rule only with the aid of

The incident of Kragujevac must never happen in these United States of America.

From My Notebook

At time of writing, Jane Anderson, Catholic firebrand orator-propagan-dist of the German short-wave station, is still "unable to appear before the microphone," according to air an-nouncements. Is she really ill or, as many believe, still being punished by Dr. Goebbels for her ill-timed statements in a recent speech to the effect

NBC and CBS Add More Top-Flight Shows for American Troops Abroad

By CHARLES A. MORRISON

President, International DX'ers Alliance



"INTERNATIONAL OFFERING" to the Red Cross Blood Bank was made by the language departments of CBS' short-wave division. Nurse Sylvia Berg checks apparatus as Serge Zibell, Italian, gives his pint for the cause in New York's Red Cross Building. Other contributors were Rosemay Barck, Finnish-born Swedish broadcaster, Frenchman Philippe DeCroisset

that she and her friends had enjoyed iced champagne spiced with cognac at a theater party—this at a time when the German working man seldom gets a drink of beer, lives mostly on ersatz foods of the poorest quality? . . . According to Wickham Steed, speaking from London, British bombers flew so low on their way to Lubeck that Nazi fighters almost shot the tops off several German dwellings trying to shoot them down . . . The German radio states that these little attacks by the British Commandos on the French coast are only of propaganda value and leave Berlin absolutely indifferent. Yes, so indifferent that half of the short-wave station's airtime and column after column of newsprint must be used up to explain to the German and Italian people just how "unimportant" these raids are ... The Berlin short-wave station has also been making considerable fun of the "big" American bombers that we are now supposed to be flying to Great Britain. "The main thing that Europeans are interested in," said the Europeans are interested in," said the Berlin speaker, "is that the bigger the bombers the easier they are to hit and the harder they fall." Mr. Hitler's spokesman in this case neglected to mention the small fact that the bigger the planes the greater the load of death-dealing bombs they can carry to blast Nazi factories, Nazi docks, Nazi warehouses and supplies off the

Pope to Commemorate Jubilee

In commemoration of his Episcopal (twenty-fifth anniversary of his consecration as a bishop) Jubilee, Pope Pius XII will broadcast on Wednes-day, May 13, at 11:30 a.m. CWT, a message to the war-torn world from the Vatican. His Holiness last spoke to the world on Christmas Eve, 1941. In that message he laid down five essential conditions of a durable and just peace, attacking anti-Christian movements throughout the world. The Pope's message will be broadcast over HVJ, "Radio Vaticano," the Vatican radio station, and probably on a frequency of 15.12 megs.

We Apologize

In Movie-Radio Guide issue of January 24, we ran a little item telling about a mysterious broadcast over the Berlin short-wave station which frequently made reference to the Kellogg products, Corn Flakes and Rice Krispies. I certainly had no intention of inferring that this propaganda-cast or these references to Kellogg's cereals were in any way inspired, or sponsored by the well-known, long-established and wholly reputable American Kellogg Company. Inas-much as this point was not too strong-ly made in the article at that time, I hope this explanation will clear up any doubt that might have existed in anyone's mind.

Voice From Far-Off India

. Tell Bing Crosby that even though we are more than half-way around the world, we still hear his voice. Last night while on watch, we listened to him sing 'Mexicali Rose' and a few other numbers. It was really a very funny sensation sitting there in a rear-gun turret looking down a machine-gun barrel at the Indian Ocean far below and hearing Bing sing . . ." The letter was written by Bill Rus-

sel, a friend of Bing's who is serving in India with our air force.

Chungking Well Heard at Present XGOY, "The Voice of China," broadcasting from bombproof studios deep in the bowels of the earth be-neath the scarred and shattered buildings of Chungking, is being exceptionally well heard in the United States right at present. XGOY's service to North America—recently extended to almost four hours daily—is heard from 6:35 to 10:25 a.m. CWT The frequency varies from 9.625 to 9.645 megs, at present being near the first-named figure. The main program features of XGOY's transmission are as follows (CWT): 6:35 a.m., news talk in Chinese; 6:45 a.m., news in Burmese; 6:55 a.m., Chinese music; 7:00 a.m., talk in Chinese or special feature; 7:20 a.m., news in Japanese; 7:30 a.m., news'in English; 7:45 a.m., news in Burmese; 7:55 a.m., music; 8:00 a.m., news in Chinese; 8:10 a.m., music; 8:15 a.m., news in Siamese; 8:30 a.m., news in Malay; 8:40 a.m., news in Dutch; 9:00 a.m., news in English; 9:15 a.m., news in Canton-ese; 9:30 a.m., talk in English, music; 10:00 a.m., news in English; 10:25 a.m., national anthem and sign-off.

More Shows for Troops

With "Truth or Consequences" and Horace Heidt's "Treasure Chest" join-ing the fold, NBC International's list of top-flight shows continues its mushroom-like growth to a total of twenty-three. "Truth or Consequences" goes out to our troops each Tuesday at 10:00 a.m.; Heidt's hit musicale on Wednesdays at 12:15 p.m. CWT, both over WRCA (15.15) and WBOS (15.21).

To gladden the fighting men abroad, CBS has added the "Kate Smith Hour," which is broadcast on Mondays from 6:00 to 6:55 a.m.; "The First Line," informational series of music and talks based on the exploits of the Navy, Wednesdays at 6:30 a.m.; "Melody Ranch," starring Gene Autry, Thursdays at 6:00 a.m., and the "Gay Nineties Revue" on Fridays at 6:30 a.m. CWT. All of these programs are short-waved over Columbia's twin 50,000-watt transmitters WCBX (15.27) and WCRC (17.83).

American Soldiers Call Home

American soldiers in Australia are now "calling home" daily as follows (CWT): 11:45 p.m. over VLG6 (15.23); 6:45 a.m. over VLG2 (9.54) and VLQ4 (7.22); 10:15 a.m. over VLG2 (9.54) and VLQ6 (9.58).

	War Nev	vs in En	glish	
Daily	Mo	rning		
CWT	MWT	The state of the s	TATION	DIAL
6:30 a.m.	5:30 a.m.	Melb'rne	VLG2	9.54
7:10 a.m.	6:10 a.m.	Moscow		9.567
7:00 a.m.	6:00 a.m.	Tokyo	JZK	15.16 9.58
7:15 a.m.	6:15 a.m.	Melb'rne	VLR	9.58
7:30 a.m.	6:30 a.m.	Ch'gking	XGOY	9.625
7:30 a.m. 7:50 a.m.	6:30 a.m. 6:50 a.m.	Delhi K'byshev	VUD3	9.59
8:00 a.m.	7:00 a.m.	London	GRE	15.39
8:15 a.m.	7:15 a.m.	Moscow	MINE	15.39 9.567
8:30 a.m.	7:30 a.m.	Berlin	DJB	15.20
9:00 a.m.	8:00 a.m.	Ch'gking	XGOY	9.625
9:30 a.m.	8:30 a.m.	Tokyo	JZK	15.16
9:40 a.m.	8:40 a.m.	Melb'rne	VLG2	9.54
10.00	0.00	Perth	VLW2 SBT	9,665
10:00 a.m. 10:05 a.m.	9:00 a.m. 9:05 a.m.	Stockh'm Melb'rne	VLG2	9 54
10:30 a.m.	9:30 a.m.	Amst'd'm	PCJ	9.54
10:45 a.m.	9:45 a.m.	Saigon		11,775
10:30 a.m.	9:30 a.m.	Berlin	DJB	15.20
11:30 a.m.	10:30 a.m.	Berlin	DJB	15.20
Daily	Afte	ernoon		
1:10 p.m.	12:10 p.m.	Finland	OFE	11.785
2:00 p.m.	1:00 p.m.	Rome	2R06	11.81
2:15 p.m.	1:15 p.m.	Ankara	TAP	9.465
2:30 p.m.	1:30 p.m.	Berlin	DXJ	7.24
4:00 p.m.	3:00 p.m.	Rome	2R06	7.24 15.30
4:15 p.m.	3:15 p.m.	London	GSC	9.58
-		august a transport	GSD	11.75
4:15 p.m.	3:15 p.m.	Moscow		15.23
F-00	4-00	Berlin	DID	11.885
5:00 p.m.	4:00 p.m.	Berlin	DJB DXL7	11.885
5:45 p.m.	4:45 p.m.	London	GSC	9.58
2-12 hilli	Aves brute	London	GSD	11.75
Daily	Ev	ening	000	
Control of the Contro			435	
Daily 6:00 p.m.	5:00 p.m.	ening Moscow	000	15.23 11.885
Control of the Contro	5:00 p.m. 5:00 p.m.	Moscow	JZK	15.23 11.885 15.16
6:00 p.m.	5:00 p.m.	Moscow	JZK DJD	15.23 11.885 15.16 11.77
6:00 p.m. 6:00 p.m. 6:00 p.m.	5:00 p.m. 5:00 p.m. 5:00 p.m.	Moscow Tokyo Berlin	JZK	15.23 11.885 15.16 11.77 11.885
6:00 p.m. 6:00 p.m. 6:00 p.m. 7:05 p.m.	5:00 p.m. 5:00 p.m. 5:00 p.m. 6:05 p.m.	Moscow Tokyo Berlin Madrid	JZK DJD DXL7	15.23 11.885 15.16 11.77 11.885 9.86
6:00 p.m. 6:00 p.m. 6:00 p.m. 7:05 p.m. 7:10 p.m.	5:00 p.m. 5:00 p.m. 5:00 p.m. 6:05 p.m. 6:10 p.m.	Moscow Tokyo Berlin Madrid Finland	JZK DJD DXL7	15.23 11.885 15.16 11.77 11.885 9.86 11.785
6:00 p.m. 6:00 p.m. 6:00 p.m. 7:05 p.m.	5:00 p.m. 5:00 p.m. 5:00 p.m. 6:05 p.m.	Moscow Tokyo Berlin Madrid	JZK DJD DXL7 OFE 2R03	15.23 11.885 15.16 11.77 11.885 9.86 11.785 9.63
6:00 p.m. 6:00 p.m. 6:00 p.m. 7:05 p.m. 7:10 p.m. 7:30 p.m.	5:00 p.m. 5:00 p.m. 5:00 p.m. 6:05 p.m. 6:10 p.m. 6:30 p.m.	Moscow Tokyo Berlin Madrid Finland Rome	JZK DJD DXL7 OFE 2R03 2R04	15.23 11.885 15.16 11.77 11.885 9.86 11.785 9.63 11.81
6:00 p.m. 6:00 p.m. 6:00 p.m. 7:05 p.m. 7:10 p.m.	5:00 p.m. 5:00 p.m. 5:00 p.m. 6:05 p.m. 6:10 p.m.	Moscow Tokyo Berlin Madrid Finland	JZK DJD DXL7 OFE 2R03	15.23 11.885 15.16 11.77 11.885 9.86 11.785 9.63 11.81 9.58 11.75
6:00 p.m. 6:00 p.m. 6:00 p.m. 7:05 p.m. 7:10 p.m. 7:30 p.m.	5:00 p.m. 5:00 p.m. 5:00 p.m. 6:05 p.m. 6:10 p.m. 6:30 p.m.	Moscow Tokyo Berlin Madrid Finland Rome London Stockh'm	JZK DJD DXL7 OFE 2R03 2R04 GSC GSD SBU	15.23 11.885 15.16 11.77 11.885 9.86 11.785 9.63 11.81 9.58 11.75
6:00 p.m. 6:00 p.m. 6:00 p.m. 7:05 p.m. 7:10 p.m. 7:30 p.m. 8:00 p.m.	5:00 p.m. 5:00 p.m. 5:00 p.m. 6:05 p.m. 6:10 p.m. 6:30 p.m. 7:00 p.m.	Moscow Tokyo Berlin Madrid Finland Rome London	JZK DJD DXL7 OFE 2R03 2R04 GSC GSD SBU DJD	15.23 11.885 15.16 11,77 11.885 9.86 11.785 9.63 11.81 9.58 11.75 9.535 11.77
6:00 p.m. 6:00 p.m. 6:00 p.m. 7:05 p.m. 7:10 p.m. 7:30 p.m. 8:00 p.m. 8:00 p.m.	5:00 p.m. 5:00 p.m. 5:00 p.m. 6:05 p.m. 6:10 p.m. 6:30 p.m. 7:00 p.m. 7:00 p.m.	Moscow Tokyo Berlin Madrid Finland Rome London Stockh'm Berlin	JZK DJD DXL7 OFE 2R03 2R04 GSC GSD SBU DJD	15.23 11.885 15.16 11,77 11.885 9.86 11.785 9.63 11.81 9.58 11.75 9.535 11.77
6:00 p.m. 6:00 p.m. 6:00 p.m. 7:05 p.m. 7:10 p.m. 7:30 p.m. 8:00 p.m. 8:00 p.m. 8:15 p.m.	5:00 p.m. 5:00 p.m. 5:00 p.m. 6:05 p.m. 6:10 p.m. 6:30 p.m. 7:00 p.m. 7:00 p.m. 7:15 p.m.	Moscow Tokyo Berlin Madrid Finland Rome London Stockh'm Berlin Moscow	JZK DJD DXL7 OFE 2R03 2R04 GSC GSD SBU DJD DZD 15.23,	15.23 11.885 15.16 11.77 11.885 9.86 11.785 9.63 11.81 9.58 11.75 9.535 11.77 10.54
6:00 p.m. 6:00 p.m. 6:00 p.m. 7:05 p.m. 7:05 p.m. 7:30 p.m. 8:00 p.m. 8:00 p.m. 8:00 p.m. 8:15 p.m. 8:45 p.m.	5:00 p.m. 5:00 p.m. 5:00 p.m. 6:05 p.m. 6:10 p.m. 6:30 p.m. 7:00 p.m. 7:00 p.m. 7:00 p.m. 7:15 p.m. 7:45 p.m.	Moscow Tokyo Berlin Madrid Finland Rome London Stockh'm Berlin Moscow Panama	JZK DJD DXL7 OFE 2R03 2R04 GSC SBU DJD DZD 15.23 HP5G	15.23 11.885 15.16 11.77 11.885 9.86 11.785 9.63 11.81 9.58 11.75 9.535 11.77 10.54 11.885
6:00 p.m. 6:00 p.m. 6:00 p.m. 7:05 p.m. 7:10 p.m. 7:30 p.m. 8:00 p.m. 8:00 p.m. 8:15 p.m. 8:45 p.m. 9:00 p.m.	5:00 p.m. 5:00 p.m. 5:00 p.m. 6:05 p.m. 6:10 p.m. 6:30 p.m. 7:00 p.m. 7:00 p.m. 7:15 p.m. 7:45 p.m. 8:00 p.m.	Moscow Tokyo Berlin Madrid Finland Rome London Stockh'm Berlin Moscow Panama Bern	JZK DJD DXL7 OFE ZRO3 2RO4 GSC GSD SBU DJD DZD 15.23 HP5G HER4	15.23 11.885 15.16 11.77 11.885 9.86 11.785 9.63 11.81 9.535 11.77 10.54 11.87 11.88 11.77
6:00 p.m. 6:00 p.m. 6:00 p.m. 7:05 p.m. 7:05 p.m. 7:30 p.m. 8:00 p.m. 8:00 p.m. 8:00 p.m. 8:15 p.m. 8:45 p.m.	5:00 p.m. 5:00 p.m. 5:00 p.m. 6:05 p.m. 6:10 p.m. 6:30 p.m. 7:00 p.m. 7:00 p.m. 7:00 p.m. 7:15 p.m. 7:45 p.m.	Moscow Tokyo Berlin Madrid Finland Rome London Stockh'm Berlin Moscow Panama	JZK DJD DXL7 OFE 2R03 2R04 GSC GSD SBU DJD DZD 15.23 HP5G HER4 JZK	15.23 11.885 15.16 11.77 11.885 9.86 11.785 9.86 11.785 9.88 11.75 9.58 11.75 9.58 11.77 10.54 11.885 11.78 11.885 11.78
6:00 p.m. 6:00 p.m. 6:00 p.m. 7:05 p.m. 7:10 p.m. 7:30 p.m. 8:00 p.m. 8:00 p.m. 8:00 p.m. 8:15 p.m. 8:45 p.m. 9:00 p.m.	5:00 p.m. 5:00 p.m. 5:00 p.m. 6:05 p.m. 6:10 p.m. 6:30 p.m. 7:00 p.m. 7:00 p.m. 7:15 p.m. 7:45 p.m. 8:00 p.m.	Moscow Tokyo Berlin Madrid Finland Rome London Stockh'm Berlin Moscow Panama Bern	JZK DJD DXL7 OFE ZRO3 2RO4 GSC GSD SBU DJD DZD 15.23 HP5G HER4	15.23 11.885 15.16 11.77 11.885 9.86 11.78 9.63 11.81 9.58 11.77 10.58 11.77 10.58 11.77 10.58 11.77 10.58 11.78 9.535 11.77 10.58 11.78 9.535 11.78 9.535 11.78 9.535 11.78 9.535 11.78 9.535 11.78
6:00 p.m. 6:00 p.m. 6:00 p.m. 7:05 p.m. 7:10 p.m. 7:30 p.m. 8:00 p.m. 8:00 p.m. 8:00 p.m. 8:15 p.m. 8:45 p.m. 9:00 p.m.	5:00 p.m. 5:00 p.m. 5:00 p.m. 6:05 p.m. 6:10 p.m. 6:30 p.m. 7:00 p.m. 7:00 p.m. 7:00 p.m. 7:45 p.m. 8:00 p.m. 8:10 p.m.	Moscow Tokyo Berlin Madrid Finland Rome London Stockh'm Berlin Moscow Panama Bern Tokyo Rome	JZK DJD DXL7 OFE 2R03 2R04 GSC GSD 5BU DJD DJD DJD DZD 15.23 HP5G HER4 JZK JZJ ZR03 2R04	15.23 11.885 15.16 11.77 11.885 9.86 11.78 9.63 11.81 9.58 11.75 11.77 10.54 11.88 9.535 11.77 10.54 11.88 9.535 11.77
6:00 p.m. 6:00 p.m. 6:00 p.m. 7:05 p.m. 7:10 p.m. 7:30 p.m. 8:00 p.m. 8:00 p.m. 8:00 p.m. 8:15 p.m. 8:45 p.m. 9:00 p.m.	5:00 p.m. 5:00 p.m. 5:00 p.m. 6:05 p.m. 6:10 p.m. 6:30 p.m. 7:00 p.m. 7:00 p.m. 7:00 p.m. 7:45 p.m. 8:00 p.m. 8:10 p.m.	Moscow Tokyo Berlin Madrid Finland Rome London Stockh'm Berlin Moscow Panama Bern Tokyo Rome	JZK DJD DXL7 OFE 2R04 GSC GSD SBU DJD DZD 15.23 HP5G HER4 JZJ 2R03 2R04	15.23 11.885 15.16 11.77 11.885 9.63 11.785 9.63 11.77 10.54 11.78 9.535 11.77 10.54 11.885 11.78 9.535 11.78 9.63 11.81 9.63 11.81 9.63 11.81 9.63 11.80 9.63 11.80
6:00 p.m. 6:00 p.m. 6:00 p.m. 7:05 p.m. 7:10 p.m. 7:30 p.m. 8:00 p.m. 8:00 p.m. 8:00 p.m. 8:15 p.m. 8:45 p.m. 9:30 p.m. 9:30 p.m.	5:00 p.m. 5:00 p.m. 5:00 p.m. 6:05 p.m. 6:10 p.m. 6:30 p.m. 7:00 p.m. 7:00 p.m. 7:15 p.m. 8:00 p.m. 8:10 p.m.	Moscow Tokyo Berlin Madrid Finland Rome London Stockh'm Berlin Moscow Panama Bern Tokyo Rome London	JZK DJD DXL7 OFE 2R03 2R04 GSC GSD DJD DZD 15.23 HP5G HER4 JZK JZJ 2R03 2R04 GSC GSD	15.23 11.885 15.16 11.77 11.885 9.63 11.78 9.58 11.75 9.535 11.77 10.54 11.88 9.535 11.77 10.54 11.88 9.535 11.78 9.535 11.78
6:00 p.m. 6:00 p.m. 6:00 p.m. 7:05 p.m. 7:10 p.m. 7:30 p.m. 8:00 p.m. 8:00 p.m. 8:00 p.m. 8:15 p.m. 8:45 p.m. 9:30 p.m. 9:30 p.m.	5:00 p.m. 5:00 p.m. 5:00 p.m. 6:05 p.m. 6:10 p.m. 6:30 p.m. 7:00 p.m. 7:00 p.m. 7:00 p.m. 7:15 p.m. 7:45 p.m. 8:00 p.m. 8:10 p.m. 8:30 p.m.	Moscow Tokyo Berlin Madrid Finland Rome London Stockh'm Berlin Moscow Panama Bern Tokyo Rome London Berlin	JZK DJD DXL7 OFE 2R04 GSC GSD SBU DJD DZD 15.23 HP5G HER4 JZJ 2R03 2R04	15.23 11.885 15.16 11,77 11.885 9.86 11.785 9.58 11.75 9.58 11.75 9.535 11.81 9.535 15.16 11.88 9.58 11.81 9.58 11.81 9.58
6:00 p.m. 6:00 p.m. 6:00 p.m. 7:05 p.m. 7:10 p.m. 7:30 p.m. 8:00 p.m. 8:00 p.m. 8:00 p.m. 8:15 p.m. 8:45 p.m. 9:30 p.m. 9:30 p.m.	5:00 p.m. 5:00 p.m. 5:00 p.m. 6:05 p.m. 6:10 p.m. 6:30 p.m. 7:00 p.m. 7:00 p.m. 7:15 p.m. 8:00 p.m. 8:10 p.m.	Moscow Tokyo Berlin Madrid Finland Rome London Stockh'm Berlin Moscow Panama Bern Tokyo Rome London	JZK DJD DXL7 OFE 2R03 2R04 GSC GSD DJD DZD 15.23 HP5G HER4 JZK JZJ 2R03 2R04 GSC GSD	15.23 11.885 15.16 11.77 11.885 9.86 11.785 9.63 11.81 9.535 11.77 10.54 11.88 9.535 11.77 10.54 11.80 9.63 11.81 9.63 11.81 9.63 11.81 9.58 11.75 7.24
6:00 p.m. 6:00 p.m. 6:00 p.m. 7:05 p.m. 7:10 p.m. 7:30 p.m. 8:00 p.m. 8:00 p.m. 8:15 p.m. 8:45 p.m. 9:00 p.m. 9:30 p.m. 9:30 p.m.	5:00 p.m. 5:00 p.m. 5:00 p.m. 6:05 p.m. 6:10 p.m. 6:30 p.m. 7:00 p.m. 7:00 p.m. 7:00 p.m. 7:15 p.m. 7:45 p.m. 8:00 p.m. 8:10 p.m. 8:30 p.m. 8:45 p.m. 9:00 p.m. 9:15 p.m.	Moscow Tokyo Berlin Madrid Finland Rome London Stockh'm Berlin Moscow Panama Bern Tokyo Rome London Berlin Moscow	JZK DJD DXL7 OFE 2R03 2R04 GSC GSD DJD DZD 15.23 HP5G HER4 JZK JZJ JZR03 2R04 GSC GSD DZD	15.23 11.885 15.16 11.77 11.885 9.86 11.785 9.63 11.81 9.58 11.75 9.535 11.77 10.54 11.88 9.535 11.77 10.54 11.88 9.535 11.78 9.535 11.78
6:00 p.m. 6:00 p.m. 6:00 p.m. 7:05 p.m. 7:10 p.m. 7:30 p.m. 8:00 p.m. 8:00 p.m. 8:00 p.m. 8:15 p.m. 8:45 p.m. 9:30 p.m. 9:30 p.m.	5:00 p.m. 5:00 p.m. 5:00 p.m. 6:05 p.m. 6:10 p.m. 6:30 p.m. 7:00 p.m. 7:00 p.m. 7:00 p.m. 7:15 p.m. 7:45 p.m. 8:00 p.m. 8:10 p.m. 8:30 p.m.	Moscow Tokyo Berlin Madrid Finland Rome London Stockh'm Berlin Moscow Panama Bern Tokyo Rome London Berlin Moscow Tokyo	JZK DJD DXL7 OFE 2R03 2R04 GSC GSD DJD DZD 15.23 HP5G HER4 JZK JZJ 2R03 2R04 GSC GSD	15.23 11.885 15.16 11.77 11.885 9.86 11.785 9.63 11.81 9.535 11.77 10.54 11.88 9.535 11.77 10.54 11.80 9.63 11.81 9.63 11.81 9.63 11.81 9.58 11.75 7.24
6:00 p.m. 6:00 p.m. 6:00 p.m. 7:05 p.m. 7:10 p.m. 7:30 p.m. 8:00 p.m. 8:00 p.m. 8:15 p.m. 8:45 p.m. 9:00 p.m. 9:30 p.m. 9:30 p.m.	5:00 p.m. 5:00 p.m. 5:00 p.m. 6:05 p.m. 6:10 p.m. 6:30 p.m. 7:00 p.m. 7:00 p.m. 7:00 p.m. 7:15 p.m. 7:45 p.m. 8:00 p.m. 8:10 p.m. 8:30 p.m. 8:45 p.m. 9:00 p.m. 9:15 p.m.	Moscow Tokyo Berlin Madrid Finland Rome London Stockh'm Berlin Moscow Panama Bern Tokyo Rome London Berlin Moscow Tokyo Br'zz'v'e,	JZK DJD DXL7 OFE 2R03 2R04 GSC GSD DJD DZD DZD 15.23 HP5G HER4 JZK JZJ 2R03 2R04 GSC GSD DZD JZJ JZJ JZK JZJ JZK	15.23 11.885 15.16 11.77 11.885 9.86 11.785 9.63 11.81 9.58 11.77 10.54 11.885 11.77 10.54 11.88 9.535 11.77 10.54 11.88 9.535 11.75 7.24 11.88 11.75 7.24 11.88 11.75 7.24 11.80 15.16
6:00 p.m. 6:00 p.m. 6:00 p.m. 7:05 p.m. 7:10 p.m. 7:30 p.m. 8:00 p.m. 8:00 p.m. 8:00 p.m. 8:15 p.m. 8:45 p.m. 9:30 p.m. 9:30 p.m. 9:30 p.m. 10:00 p.m. 10:15 p.m.	5:00 p.m. 5:00 p.m. 5:00 p.m. 6:05 p.m. 6:10 p.m. 6:10 p.m. 6:30 p.m. 7:00 p.m. 7:00 p.m. 7:00 p.m. 7:50 p.m. 8:00 p.m. 8:00 p.m. 8:10 p.m. 8:30 p.m. 8:45 p.m. 9:00 p.m. 9:15 p.m.	Moscow Tokyo Berlin Madrid Finland Rome London Stockh'm Berlin Moscow Panama Bern Tokyo Rome London Berlin Moscow Tokyo Br'zz'v'e, Free Afr.	JZK DJD DXL7 OFE ZRO3 2RO4 GSC GSD SBU DJD DZD 15.23 HP5G HER4 JZJ JZK JZJ JZK JZJ JZK FZI	15.23 11.885 15.16 11,77 11.885 9.63 11.81 9.58 11.75 9.58 11.75 9.535 11.77 10.54 11.885 9.535 11.81 9.58 11.181 9.58 11.181 9.58 11.181 9.58 11.181 9.58 11.181 9.58 11.181 9.58 11.181 9.58
6:00 p.m. 6:00 p.m. 6:00 p.m. 7:05 p.m. 7:10 p.m. 7:30 p.m. 8:00 p.m. 8:00 p.m. 8:00 p.m. 8:00 p.m. 8:15 p.m. 8:45 p.m. 9:30 p.m. 9:30 p.m. 10:00 p.m. 10:15 p.m. 10:30 p.m.	5:00 p.m. 5:00 p.m. 5:00 p.m. 6:05 p.m. 6:10 p.m. 6:30 p.m. 7:00 p.m. 7:00 p.m. 7:00 p.m. 7:00 p.m. 8:00 p.m. 8:00 p.m. 8:30 p.m. 8:45 p.m. 9:00 p.m. 9:30 p.m. 9:30 p.m.	Moscow Tokyo Berlin Madrid Finland Rome London Stockh'm Berlin Moscow Panama Bern Tokyo Rome London Berlin Moscow Tokyo Br'zz'v'e, Free Afr. Berlin	JZK DJD DXL7 OFE 2R03 2R04 GSC GSD DJD DZD 15.23 HP5G HER4 JZJ JZJ JZK GSC GSD DXJ	15.23 11.885 15.16 11.77 11.885 9.86 11.785 9.63 11.81 19.58 11.77 10.54 11.88 11.78 9.535 11.77 10.54 11.88 9.535 11.77 11.80 9.63 11.81 9.58 11.75 7.24
6:00 p.m. 6:00 p.m. 6:00 p.m. 7:05 p.m. 7:10 p.m. 7:30 p.m. 8:00 p.m. 8:00 p.m. 8:00 p.m. 8:15 p.m. 8:45 p.m. 9:00 p.m. 9:30 p.m. 10:30 p.m. 10:30 p.m. 10:30 p.m.	5:00 p.m. 5:00 p.m. 5:00 p.m. 6:05 p.m. 6:10 p.m. 6:10 p.m. 6:30 p.m. 7:00 p.m. 7:00 p.m. 7:00 p.m. 7:05 p.m. 8:00 p.m. 8:00 p.m. 8:00 p.m. 8:10 p.m. 8:30 p.m. 9:15 p.m. 9:30 p.m. 9:30 p.m.	Moscow Tokyo Berlin Madrid Finland Rome London Stockh'm Berlin Moscow Panama Bern Tokyo Rome London Berlin Moscow Tokyo Br'zz'v'e, Free Afr. Berlin Melb'rne	JZK DJD DXL7 OFE 2R03 2R04 GSC GSD DJD DZD 15.23 HP5G HER4 JZJ JZJ JZJ JZJ JZJ JZJ JZJ JZJ DXJ VLG7	15.23 11.885 15.16 11.77 11.885 9.86 11.785 9.63 11.81 19.58 11.77 10.54 11.88 11.78 9.535 11.77 10.54 11.88 9.535 11.77 11.80 9.63 11.81 9.58 11.75 7.24
6:00 p.m. 6:00 p.m. 6:00 p.m. 7:05 p.m. 7:10 p.m. 7:30 p.m. 8:00 p.m. 8:00 p.m. 8:00 p.m. 8:00 p.m. 8:15 p.m. 8:45 p.m. 9:30 p.m. 9:30 p.m. 10:00 p.m. 10:15 p.m. 10:30 p.m.	5:00 p.m. 5:00 p.m. 5:00 p.m. 6:05 p.m. 6:10 p.m. 6:30 p.m. 7:00 p.m. 7:00 p.m. 7:00 p.m. 7:00 p.m. 8:00 p.m. 8:00 p.m. 8:30 p.m. 8:45 p.m. 9:00 p.m. 9:30 p.m. 9:30 p.m.	Moscow Tokyo Berlin Madrid Finland Rome London Stockh'm Berlin Moscow Panama Bern Tokyo Rome London Berlin Moscow Tokyo Br'zz'v'e, Free Afr. Berlin	JZK DJD DXL7 OFE ZRO3 2RO4 GSC GSD SBU DJD DZD 15.23, HP5G HER4 JZJ JZN JZJ JZK JZJ JZK SBU DZD DZD SBU SBU SBU JZJ JZJ JZK JZJ JZK JZJ JZK JZJ JZK JZZ JZK JZZ JZK JZZ JZK JZZ JZK JZZ JZK JZZ JZK JZZ JZK JZZ JZK JZZ JZK JZZ JZK JZZ JZK JZZ JZK JZZ JZK JZZ JZK JZZ JZK JZZ JZK JZZ JZZ	15.23 11.885 15.16 11,77 11.885 9.63 11.81 9.58 11.75 9.58 11.75 9.535 11.77 10.54 11.885 11.75 9.535 11.81 9.58 11.81 9.58 11.81 9.58 11.81 9.58 11.81 9.58 11.81 9.58 11.81 9.58 11.81 9.58 11.81 9.58 11.81 9.58 11.81 9.58 11.81 9.58 11.81 9.58 11.81 9.58
6:00 p.m. 6:00 p.m. 6:00 p.m. 7:05 p.m. 7:10 p.m. 7:30 p.m. 8:00 p.m. 8:00 p.m. 8:00 p.m. 8:00 p.m. 9:30 p.m. 9:30 p.m. 9:30 p.m. 9:30 p.m. 10:30 p.m. 10:30 p.m. 10:30 p.m.	5:00 p.m. 5:00 p.m. 5:00 p.m. 6:05 p.m. 6:10 p.m. 6:30 p.m. 7:00 p.m. 7:00 p.m. 7:00 p.m. 7:00 p.m. 8:00 p.m. 8:00 p.m. 8:10 p.m. 8:10 p.m. 9:00 p.m. 9:15 p.m. 9:30 p.m. 9:30 p.m. 10:30 p.m.	Moscow Tokyo Berlin Madrid Finland Rome London Stockh'm Berlin Moscow Panama Bern Tokyo Rome London Berlin Moscow Tokyo Br'zz'v'e, Free Afr. Berlin Melb'rne London	JZK DJD DXL7 OFE 2R03 2R04 GSC GSD DJD DZD 15.23 HP5G HER4 JZJ JZN JZJ JZK GSC GSD DXJ VLG7 GSC	15.23 11.885 15.16 11,77 11.885 9.63 11.81 9.58 11.75 9.58 11.75 9.535 11.77 10.54 11.885 11.75 9.535 11.81 9.58 11.81 9.58 11.81 9.58 11.81 9.58 11.81 9.58 11.81 9.58 11.81 9.58 11.81 9.58 11.81 9.58 11.81 9.58 11.81 9.58 11.81 9.58 11.81 9.58 11.81 9.58
6:00 p.m. 6:00 p.m. 6:00 p.m. 7:05 p.m. 7:10 p.m. 7:30 p.m. 8:00 p.m. 8:00 p.m. 8:00 p.m. 8:15 p.m. 8:45 p.m. 9:00 p.m. 9:30 p.m. 10:30 p.m. 10:30 p.m. 10:30 p.m.	5:00 p.m. 5:00 p.m. 5:00 p.m. 6:05 p.m. 6:10 p.m. 6:10 p.m. 6:30 p.m. 7:00 p.m. 7:00 p.m. 7:00 p.m. 7:05 p.m. 8:00 p.m. 8:00 p.m. 8:00 p.m. 8:10 p.m. 8:30 p.m. 9:15 p.m. 9:30 p.m. 9:30 p.m.	Moscow Tokyo Berlin Madrid Finland Rome London Stockh'm Berlin Moscow Panama Bern Tokyo Rome London Berlin Moscow Tokyo Br'zz'v'e, Free Afr. Berlin Melb'rne	JZK DJD DXL7 OFE ZRO3 2RO4 GSC GSD SBU DJD DZD 15.23, HP5G HER4 JZJ JZN JZJ JZK JZJ JZK SBU DZD DZD SBU SBU SBU JZJ JZJ JZK JZJ JZK JZJ JZK JZJ JZK JZZ JZK JZZ JZK JZZ JZK JZZ JZK JZZ JZK JZZ JZK JZZ JZK JZZ JZK JZZ JZK JZZ JZK JZZ JZK JZZ JZK JZZ JZK JZZ JZK JZZ JZK JZZ JZK JZZ JZZ	15.23 11.885 15.16 11.77 11.885 9.86 11.785 9.63 11.81 19.58 11.77 10.54 11.88 11.78 9.535 11.77 10.54 11.88 9.535 11.77 11.80 9.63 11.81 9.58 11.75 7.24

10:00 p.m. 9	:00 p.m.	Berlin	GSD	11.75 7.24	SP	ECIAL PROGRAM	MS	
):15 p.m.			11.885 9.567	For program	s broadcast daily see Daily Prog	rams above.	
10:30 p.m. 9	2:30 p.m.	Tokyo	JZJ JZK	11.80	Saturday, May 9	matization; GSC (9.58) GSD	view," Lieut, Com. Thomas	0
10:45 p.m. 9	2:45 p.m.	Br'zz'v'e, Free Afr.	FZI	11.97	CWT City Program Station	(11.75) 8:15 p.m.—Berlin—Lord Haw	Woodrooffe: GSC (9.58) 7:15 p.m.—Berlin—Paul Revere:	
11:00 p.m. 10 11:30 p.m. 10	0:00 p.m.		DXJ VLG7	7.24 15.16	6:30 a.m.—New York City—Re- broadcast for troops: Great	Haw: DZD (10.54) DXL24 (9.62) DJD (11.77)	DJD (11.77) DXL7 (11.885) DZD (10.543)	
11:30 p.m. 10			GSL	6.11	Moments in Music: WCRC (17,83) WCBX (15,27)	8:30 p.m.— Vatican City — News (English): HVJ (9.66)	7:30 p.m.—London—"Africa, the Middle of the World": GSC	
12:00 mld. 11	:00 p.m.	Berlin	DXJ	7.24	9 a.m. — New York City — Re- broadcasts for troops: Bob	Monday, May 11	(9.58) GSD (11.75) 8:15 p.m.—Berlin—Fred Kalten	
12:00 mid. 11	_		2R03	9.63	Hope, 9:30 a.m.—Schaefer Re-	6 a.m.—New York—Rebroadcast	bach: DJD (11.77) DXL7	
		nt Stati		· mm	vue; 10 a.m. — Jack Benny; 10:30 a.m. — Aldrich Family; 11	to troops: Kate Smith Hour: WCBX (15.27) WCRC (17.83)	(11.885) DZD (10.54) 9 p.m.—L o n d o n—"Something	
(Megacycles CBFY, Canada COCH, Cuba	or thouse 11.74 9,43	5 11	.885. 9.567	7, 6.155 9.86	a.m.—Ellery Queen; 11:30 a.m. —Burns & Allen; 12:15 p.m.	5:30 p.m.— London —"War Re- view," Oliver Stewart: GSC	Going On in Britain Now": GSC (9.58) GSL (6.11)	
COK. CR7BE, Meran	nblove	SBT, Sw SBU,	22	15.155 9.535	—Al Pearce: WRCA (15.15) WBOS (15.21)	(9.58) GSD (11.75) 7 p.m.— London — "American	Thursday, May 14	
OSW7. Portuga	9.8	TGWA.	Guntemali	9,465 5, 15,17	4 p.m.— Schenectady —March of Time: WGEA (15.33) WGEO	Night": GSC (9.58) GSD (11.75)	6 a.m.—New York—Rebroadcast for troops: Gene Autry: WCBX	
DJB, Germany DJD,	11.7 15.1	VLG. At		9.58	(9.53) 5:30 p.m.— London — "War Re-	7:15 p.m.—Berlin—Paul Revere: DJD (11.77) DXL7 (11.885)	(15.27) WCRC (17.83)	
DJQ.	15.2	8 VLG3, 4 VLG6,	-5	11.71	view," H. C. Ferraby: GSC	DZD (10.54)	9, a.m.—New York—Rebroadcasts for troops: Famous Jury Trials;	
DXP.	10.543 11.88	3 VLQ2.	20	15.16 11.87 15.315	(9.58) GSD (11.75) 8:15 p.m.—Berlin—Lord Haw	7:45 p.m.— London — 'For Val- or': GSC (9.58) GSD (11.75)	9:30 a.m.—Kay Kyser; 12:15 p.m.—Three Ring Time: WRCA	
DXL7, France DXL24, EIRE, Ireland	9.6	2 VLQ4.	#	7,22	(10.54)	8:15 p.m.—Berlin—Talk by Fred Kaltenbach: DXJ (7.24) DXL7	(15.15) WBOS (15.21) 5:30 p.m.— London — 'War Re-	1
FZI. Brazzavil	9.59 Ie. Fr.	VLR, VLW2.	77	9.58 9.665	8:45 p.m.—London—"The Voice of the Nazi," propaganda re-		view," Lindley Fraser: GSC (9.58) GSD (11.75)	j
Equatorial A GRE, England	15.37 15.37 11.6	5 VUD4.	ndia Boston, Mi	9.59	view: GSC (9.58) GSL (6.11)	& McCarthy: KGEI (15.33)	7:15 p.m.—Berlin—O. K. Speak- ing: DJD (11.77) DXL7	1
GRG. "GRH. "GSC. "	9.8	3	15.27 New York	1, 11,87	Sunday, May 10 6 a.m.—New York—Rebroadcast	Tuesday, May 12	(11.885) DZD (10.54)	1
GSD.	11.7 15.1	5	17.83, 15.2 6.17, 11.8	7, 9.65, 3, 21.57	for troops: Fred Allen show:	for troops: Lux Radio Theater:	Day: GSC (9.58) GSD (11.75)	1
GSL. "	6.1 17.8 9.12	WCDA.	New York	City 83, 6.17	WCBX (15.27) WCRC (17.83) 8:15 a.m.—New York—Rebroad-	WCBX (15.27) WCRC (17.83) 6:40 a.m.—Melbourne—War Com-	8:30 p.m.— Vatican City — News (English): HVJ (9.66)	1
HAT4. Hungar HCJB. Ecuado HER4. Switzer	т 12.4	6	New York Schenecta	11.83	casts for troops: Sports News- reel; 8:30 a.m.—Fitch Band-	mentary by Fred Cuhel: VLG2 (9.54)	Friday, May 15	1
HP5A, Panam	.535, 11.86 a 11.7	N. Y. WGEO.	21.50, 15.3 Schenectar	33, 9.55 dy.	wagon; 9 a.m.—Command Per- formance; 9:30 a.m.—Fibber	5:30 p.m.— London — "War Re- view," Major Lewis Hastings:	6:35 a.m. Melbourne - "The Truth of It Is" propagan	1
HP5G. "HSP5. Thailan HVJ. Vatican	11.7	N.Y. WLWO.	Cincinnat	33, 9.53 L	McGee; 10 a.m.—National Barn	GSC (9.58) GSD (11.75) 7:15 p.m.—Berlin—Lord Haw	da review: VLG2 (9.54)	1
HVJ, Vatican Indo-China JZJ, Japan	City 9.6 11.77 11.8	5		11.71 59, 6.06	12:15 p.m.—Johnny Presents: WRCA (15.15) WBOS (15.21)	Haw: DJZ (11.77) DXL7 (11.885) DZD (10.54)	cast for troops: Maxwell House	7
IZK. KGEL San Fri	ancisco,	WRCA.	1.89. 6.100 N. Y. Cita	0, 17,78	4:30 p.m.—London—"Answering	7:45 p.m London Meet John	Coffee program: WRCA (15.15) WBOS (15.21)	1
Calif.	9.67, 15.3	WRUL.	WRUW,	7, 15.15	You," overseas questions answered: GSC (9.58) GSD	(11.75)	7:30 p.m.—London—"World Affairs," H. Wickham Steed:	1
KZRH. Philipp LLH. Norway	9.64	5	1. Mass. 15.25, 9.70	17.75, 11.79, 73, 6.04	(11.75) 6 p.m. — San Francisco — Jack	9:45 p.m.— Cincinnati —Baseball Interviews: WLWO (9.59)	GSC (9,58) GSD (11,75) 8:15 p.m.—Berlin—Fred Kalten	1
MTCY, Manch OFE, Finland OFD,	9,49	5	China 11.90	9.625	Benny: KGEI (15.33) 6:30 p.m.—London—Visit to the	Wednesday, May 13	bach: DXL7 (11.885) DJD (11.77) DZD (10.54)	
PCJ. Holland PJC1. Curacae	15.2 7.2 15.39	5 2RO4.	aly	9.63 11.81 15.30	American Eagle Club; GSC (9.58) GSD (11.75)	6:45 p.m.—Melbourne—"In Australia This Week": VLG2 (9:54)	8:40 p.m.—Budapest—"The Week in Hungary" (English): HAT4	1
PZX5, D. Guin	15.23	o extoo,	**	17.82	7:45 p.m.—London—News Dra		(9.125)	1
T 11/31		×						

Guide to Programs

The programs listed here are those broadcast daily at the same time. Exceptions are indicated. Time shown is CWT; subtract one hour for MWT

DAILY

Saturday, May 9, through Friday, May 15

CWT City Program Station 6 a.m. — Heredia, Costa Rica —

Test programs in English: T14NRH (9.715) 6:25 a.m.—Melbourne—Brondcast for eastern North American listeners: VLG2 (9.54) VLQ4



in English for North American listeners; (15.23, 11.885)
7 p.m.—M a d r i d—Program for North America: (9.86)
7:15 p.m.—Finland—English period for North America: OFE (11.785)
7:15 & 9:30 p.m.—Loudon—"Loudon Calling" and answers to listeners letters: GSC (9.58) GSD (11.75) GRH (9.83)
7:30 p.m.—Berlin—Station DEBUNK: (7.20)
7:30 p.m.—London—"Britain Speaks": GSC (9.58) GSD (11.75)

for eastern North American listeners: VLG2 (9.54) VLQ4 (7.22)
630 a.m.—Moscow—English program; 7:10 a.m.—News (English): (9.567)
635 a.m.—Chungking—Chinese National surporram for North America; 7:30, 9, 10 a.m.—News (English): XGOY (9.625)
645 & 10.45 a.m.—Melbourne—Messages from American troops in Australia: VLG2 (9.54)
7 a.m.—Tokyo—News (English): Amily VUD3 (7.29)
8:30 a.m.—De e1 hi—News (English): VUD3 (9.59) VUD4 (11.83) VUD2 (7.29)
8:30 a.m.—Be e1 in—News (English): DJB (15.20) DJE (11.75) DJB (15.23, 11.835)
9:40 a.m.—Melbourne—Perth—News (English): VLG2 (9.54)
VLW2 (9.655)
10 a.m.—Melbourne—Perth—News (English): VLG2 (9.54)
VLW2 (9.655)
10 a.m.—Melbourne—Perth—News (English): VLG2 (9.54)
VLW2 (9.655)
10 a.m.—Berlin—Official High Command Communique in English for press: DJB (15.20)
10:30 a.m.—Berlin—Official High Command Communique in English for press: DJB (15.20)
10:45 a.m.—Saigon—News (English): Policial High Command Communique in English): (11.775)
12:45 p.m.—Guatemala—Popular marimba music for North America; TGWA (15.17)
1:10 p.m.—Finland—English period from Lahti: OFE (11.785)

6 C (9.58) GSD (11.75) GSD (9.58)
6 (9.58) GSD (11.75)
7:30 p.m.—L on on on—"London—"Listening program for North America; 9 & 10.724)
7:20 p.m.—Berlin—High Command Communique in English for press: DJB (15.20)
7:21 p.m.—Amsterdam—News (English): PCI (11.785)
7:22 p.m.—Berlin—High Command Communique in English for press: DJB (15.20)
7:24 p.m.—Berlin—High Command Communique in English for press: DJB (15.20)
7:25 p.m.—Roscow—English period: (10.74) DJB (10.75)
7:26 (9.58) GSD (11.75)
7:27 p.m.—London—"Listening program (12.74)
7:28 p.m.—Berlin—High Command C

Short-Wave Broadcasting Stations of the World

[Alphabetical]

This is the sixth and concluding section of a complete list of the world's short-wave stations arranged alphabetically. Next week a complete list of English newscasts made over United States international stations. Reserve your copy of MOVIE-RADIO GUIDE now.

	URUGU	JAY		
Colonia	CXA8	9.64	CXA14	11.825
Montevideo	CXA2	6.005	CXA4	6.125
	CXA6	9.62	CXA19	11.705
	VATICAN	CITY		
Vatican City	HVJ	6.19	HVJ	9.66
Section of Section	HVJ	11.74	HAT	15.12
	VENEZU	JELA		
Acarigua	YV3RF	3.49		
Barcelona	YV6RC	3.45		
Barquisimeto	YV3RX	3.41	YV3RN	6.12
Caracas	YV5RS	3.35	YV5RY	3.38
	YV5RW	3.40	YV5RX	3.50
	YV5RU	6.07	YV5RN	6.15
	YV5RM	6.21		
Ciudad Bolivar	YV6RU	4.79		
Coro	YVIRJ	3.30	YVIRY	4.77
La Guaira	YV5RV	3.50		
Maracaibo	YVIRT	3.37	YVIRU	3.44
	YVIRX	4.80	YVIRL	4.81
Maracay	YV4RX	3.31	YV4RK	3,39
Merida	YV2RC	3.42		
Puerto Cabello	YV4RQ	3.48		
San Cristobal	YV2RN	4.83		
Trujillo	YVIRO	3.34		
Valencia	YV4RP	3.46	YV4R0	4.76
Valera	YVIRZ	4.84		
	(The E	ind)		

SPECIAL PROGRAMS

United States International Stations by Frequency

Moga- cycles					
6.04 WRUL 50 Boston, Mass. 6.04 WRUS 50 Boston, Mass. 6.17 WCDA 10 New York, N. Y. (CBS) 6.19 WGEA 50 Schenectady, N. Y. (G. E.) 7.25 KGEI 50 San Francisco, Calif. (G, E.) 9.53 WGEO 100 Schenectady, N. Y. (G. E.) 9.55 WGEA 50 Schenectady, N. Y. (G. E.) 9.57 KWID 100 San Francisco, Calif. (Under construction) 9.57 WBOS 50 Boston, Mass. (NBC) 9.59 WLWO 50 Cincinnati, O. (Crosley) 9.67 WRCA 50 New York, N. Y. (NBC) 9.67 KGEI 50 San Francisco, Calif. (G, E.) 9.70 WRUW 50 Boston, Mass. 11.710 WLWO 75 Cincinnati, O. (Crosley) 11.730 WRUW 50 Boston, Mass. 11.790 WRUL 50 Boston, Mass. 11.830 WCRC 50 New York, N. Y. (CBS) 11.870 WBOS 50 Boston, Mass. 11.870 KWID 100 San Francisco, Calif. (Under construction) 11.890 WNBI 50 New York, N. Y. (NBC) 15.130 WRUW 50 Boston, Mass. 15.150 WRCA 50 New York, N. Y. (NBC) 15.210 WBOS 50 Boston, Mass. 15.150 WRCA 50 New York, N. Y. (NBC) 15.220 WCBX 50 New York, N. Y. (NBC) 15.230 KGEI 50 San Francisco, Calif. (G, E.) 15.330 WGEA 50 Schenectady, N. Y. (G, E.) 15.330 WGEA 50 Soston, Mass. 17.750 WRUL 50 Boston, Mass. 17.750 WRUL 50 Boston, Mass. 17.760 KWID 100 San Francisco, Calif. (Under construction) 17.780 WNBI 50 New York, N. Y. (NBC) 17.780 WNBI 50 New York, N. Y. (NBC) 17.780 WNBI 50 New York, N. Y. (NBC) 17.830 WCRC 50 New York, N. Y. (NBC)			Station		
6.04 WRUS 50 Boston, Mass. 6.17 WCDA 10 New York, N. Y. (CBS) 6.19 WGEA 50 Schenectady, N. Y. (G. E.) 7.25 KGEI 50 San Francisco, Calif. (G. E.) 9.53 WGEO 100 Schenectady, N. Y. (G. E.) 9.55 WGEA 50 Schenectady, N. Y. (G. E.) 9.57 KWID 100 San Francisco, Calif. (Under construction) 9.57 WBOS 50 Boston, Mass. (NBC) 9.59 WLWO 50 Cincinnati, O. (Crosley) 9.67 WRCA 50 New York, N. Y. (NBC) 9.67 KGEI 50 San Francisco, Calif. (G. E.) 9.70 WRUW 50 Boston, Mass. 11.710 WLWO 75 Cincinnati, O. (Crosley) 11.730 WRUW 50 Boston, Mass. 11.790 WRUL 50 Boston, Mass. 11.830 WCRC 50 New York, N. Y. (CBS) 11.870 WBOS 50 Boston, Mass. 11.870 KWID 100 San Francisco, Calif. (Under construction) 11.890 WNBI 50 New York, N. Y. (NBC) 15.130 WRUW 50 Boston, Mass. 15.150 WRCA 50 New York, N. Y. (NBC) 15.210 WBOS 50 Boston, Mass. 15.150 WRCA 50 New York, N. Y. (NBC) 15.220 WCBX 50 New York, N. Y. (NBC) 15.230 KGEI 50 San Francisco, Calif. (G. E.) 15.330 WGEA 50 Schenectady, N. Y. (G. E.) 15.330 WRUW 50 Boston, Mass. 17.750 WRUL 50 Boston, Mass. 17.750 WRUL 50 Boston, Mass. 17.750 WRUL 50 Boston, Mass. 17.760 KWID 100 San Francisco, Calif. (Under construction) 17.780 WNBI 50 New York, N. Y. (NBC) 17.780 WNBI 50 New York, N. Y. (NBC) 17.780 WNBI 50 New York, N. Y. (NBC) 17.830 WCRC 50 New York, N. Y. (NBC)	6	The second second	WRUL		
6.19 WGEA 50 Schenectady, N. Y. (G. E.) 7.25 KGEI 50 San Francisco, Calif. (G. E.) 9.53 WGEO 100 Schenectady, N. Y. (G. E.) 9.55 WGEA 50 Schenectady, N. Y. (G. E.) 9.57 KWID 100 San Francisco, Calif. (Under construction) 9.57 WBOS 50 Boston, Mass. (NBC) 9.59 WLWO 50 Cincinnati, O. (Crosley) 9.67 WRCA 50 New York, N. Y. (NBC) 9.67 KGEI 50 San Francisco, Calif. (G. E.) 9.70 WRUW 50 Boston, Mass. 11.710 WLWO 75 Cincinnati, O. (Crosley) 11.730 WRUW 50 Boston, Mass. 11.790 WRUL 50 Boston, Mass. 11.830 WCRC 50 New York, N. Y. (CBS) 11.870 WBOS 50 Boston, Mass. 11.870 WBOS 50 Boston, Mass. 11.870 WWBI 50 New York, N. Y. (CBS) 15.130 WRUW 50 Boston, Mass. 15.150 WRCA 50 New York, N. Y. (NBC) 15.210 WBOS 50 Boston, Mass. 15.150 WRCA 50 New York, N. Y. (NBC) 15.250 WLWO 75 Cincinnati, O. (Crosley) 15.270 WCBX 50 New York, N. Y. (CBS) 15.330 KGEI 50 San Francisco, Calif. (G. E.) 15.330 WGEA 50 Schenectady, N. Y. (CBS) 15.350 WRUW 50 Boston, Mass. 17.760 KWID 100 San Francisco, Calif. (Under construction) 17.780 WNBI 50 New York, N. Y. (NBC) 17.830 WCRC 50 New York, N. Y. (NBC)	ì	6.04	WRUS	50	
6.19 WGEA 50 Schenectady, N. Y. (G. E.) 7.25 KGEI 50 San Francisco, Calif. (G. E.) 9.53 WGEO 100 Schenectady, N. Y. (G. E.) 9.55 WGEA 50 Schenectady, N. Y. (G. E.) 9.57 KWID 100 San Francisco, Calif. (Under construction) 9.57 WBOS 50 Boston, Mass. (NBC) 9.59 WLWO 50 Cincinnati, O. (Crosley) 9.67 WRCA 50 New York, N. Y. (NBC) 9.67 KGEI 50 San Francisco, Calif. (G. E.) 9.70 WRUW 50 Boston, Mass. 11.710 WLWO 75 Cincinnati, O. (Crosley) 11.730 WRUW 50 Boston, Mass. 11.790 WRUL 50 Boston, Mass. 11.830 WCRC 50 New York, N. Y. (CBS) 11.870 WBOS 50 Boston, Mass. 11.870 WBOS 50 Boston, Mass. 11.870 WWBI 50 New York, N. Y. (CBS) 15.130 WRUW 50 Boston, Mass. 15.150 WRCA 50 New York, N. Y. (NBC) 15.210 WBOS 50 Boston, Mass. 15.150 WRCA 50 New York, N. Y. (NBC) 15.250 WLWO 75 Cincinnati, O. (Crosley) 15.270 WCBX 50 New York, N. Y. (CBS) 15.330 KGEI 50 San Francisco, Calif. (G. E.) 15.330 WGEA 50 Schenectady, N. Y. (CBS) 15.350 WRUW 50 Boston, Mass. 17.760 KWID 100 San Francisco, Calif. (Under construction) 17.780 WNBI 50 New York, N. Y. (NBC) 17.830 WCRC 50 New York, N. Y. (NBC)		6.17	WCDA	10	
(G. E.) 7.25 KGEI 50 San Francisco, Calif. (G. E.) 9.53 WGEO 100 Schenectady, N. Y. (G. E.) 9.55 WGEA 50 Schenectady, N. Y. (G. E.) 9.57 KWID 100 San Francisco, Calif. (Under construction) 9.57 WBOS 50 Boston, Mass. (NBC) 9.59 WLWO 50 Cincinnati, O. (Crosley) 9.67 WRCA 50 New York, N. Y. (NBC) 9.67 KGEI 50 San Francisco, Calif. (G. E.) 9.70 WRUW 50 Boston, Mass. 11.710 WLWO 75 Cincinnati, O. (Crosley) 11.730 WRUW 50 Boston, Mass. 11.790 WRUL 50 Boston, Mass. 11.830 WCRC 50 New York, N. Y. (CBS) 11.870 WBOS 50 Boston, Mass. 11.870 KWID 100 San Francisco, Calif. (Under construction) 11.890 WNBI 50 New York, N. Y. (NBC) 15.130 WRUW 50 Boston, Mass. 15.150 WRCA 50 New York, N. Y. (NBC) 15.210 WBOS 50 Boston, Mass. 15.150 WRCA 50 New York, N. Y. (NBC) 15.220 WBOS 50 Boston, Mass. (NBC) 15.230 KGEI 50 San Francisco, Calif. (G. E.) 15.330 WGEA 50 Schenectady, N. Y. (G. E.) 15.330 WGEA 50 Schenectady, N. Y. (G. E.) 17.760 KWID 100 San Francisco, Calif. (Under construction) 17.780 WNBI 50 New York, N. Y. (NBC)	ı	6.19	WGEA	50	Schenectady, N. Y.
(G. E.) 9.53 WGEO 100 Schenectady, N. Y. (G. E.) 9.55 WGEA 50 Schenectady, N. Y. (G. E.) 9.57 KWID 100 San Francisco, Calif. (Under construction) 9.57 WBOS 50 Boston, Mass. (NBC) 9.59 WLWO 50 Cincinnati, O. (Crosley) 9.67 WRCA 50 New York, N. Y. (NBC) 9.67 KGEI 50 San Francisco, Calif. (G. E.) 9.70 WRUW 50 Boston, Mass. 11.710 WLWO 75 Cincinnati, O. (Crosley) 11.730 WRUW 50 Boston, Mass. 11.790 WRUL 50 Boston, Mass. 11.830 WCRC 50 New York, N. Y. (CBS) 11.870 WBOS 50 Boston, Mass. 11.870 WBOS 50 Boston, Mass. 11.870 WWID 100 San Francisco, Calif. (Under construction) 11.890 WNBI 50 New York, N. Y. (NBC) 15.130 WRUW 50 Boston, Mass. 15.150 WRCA 50 New York, N. Y. (NBC) 15.210 WBOS 50 Boston, Mass. (NBC) 15.220 WLWO 75 Cincinnati, O. (Crosley) 15.270 WCBX 50 New York, N. Y. (CBS) 15.330 WGEA 50 Schenectady, N. Y. (CBS) 15.330 WGEA 50 Soston, Mass. 17.750 WRUL 50 Boston, Mass. 17.750 WRUL 50 Boston, Mass. 17.760 KWID 100 San Francisco, Calif. (Under construction) 17.780 WNBI 50 New York, N. Y. (NBC)	ı				(G, E.)
(G. E.) 9.55 WGEA 50 Schenectady, N. Y. (G. E.) 9.57 KWID 100 San Francisco, Calif. (Under construction) 9.57 WBOS 9.59 WLWO 9.50 Cincinnati, O. (Crosley) 9.67 WRCA 9.67 KGEI 9.70 WRUW 50 Boston, Mass. 11.710 WLWO 75 Cincinnati, O. (Crosley) 11.730 WRUW 50 Boston, Mass. 11.790 WRUL 50 Boston, Mass. 11.830 WCRC 50 New York, N. Y. (CBS) 11.870 WBOS 11.870 WBOS 11.870 WNBI 50 Boston, Mass. 11.890 WNBI 50 Rew York, N. Y. (CBS) 15.130 WRUW 50 Boston, Mass. 15.150 WRCA 50 Rew York, N. Y. (NBC) 15.210 WBOS 50 Boston, Mass. 15.150 WRCA 50 New York, N. Y. (NBC) 15.210 WBOS 50 Boston, Mass. 15.150 WRCA 50 New York, N. Y. (NBC) 15.210 WBOS 50 Boston, Mass. 15.150 WRCA 50 New York, N. Y. (CBS) 15.250 WLWO 75 Cincinnati, O. (Crosley) 15.270 WCBX 50 New York, N. Y. (CBS) 15.330 WGEA 50 Schenectady, N. Y. (G. E.) 15.330 WRUW 50 Boston, Mass. 17.750 WRUL 50 Boston, Mass. 17.760 KWID 100 San Francisco, Calif. (Under construction) 17.780 WNBI 50 New York, N. Y. (NBC)		7.25	KGEI	50	
(G. E.) 9.57 KWID 100 San Francisco, Calif. (Under construction) 9.57 WBOS 50 Boston, Mass. (NBC) 9.59 WLWO 50 Cincinnati, O. (Crosley) 9.67 WRCA 50 New York, N. Y. (NBC) 9.67 KGEI 50 San Francisco, Calif. (G. E.) 9.70 WRUW 50 Boston, Mass. 11.710 WLWO 75 Cincinnati, O. (Crosley) 11.730 WRUW 50 Boston, Mass. 11.830 WCRC 50 New York, N. Y. (CBS) 11.870 WBOS 50 Boston, Mass. 11.870 KWID 100 San Francisco, Calif. (Under construction) 11.890 WNBI 50 New York, N. Y. (NBC) 15.130 WRUW 50 Boston, Mass. 15.150 WRCA 50 New York, N. Y. (NBC) 15.210 WBOS 50 Boston, Mass. 15.150 WRCA 50 New York, N. Y. (NBC) 15.220 WLWO 75 Cincinnati, O. (Crosley) 15.270 WCBX 50 New York, N. Y. (CBS) 15.330 KGEI 50 San Francisco, Calif. (G. E.) 15.330 WGEA 50 Schenectady, N. Y. (G. E.) 15.350 WRUW 50 Boston, Mass. 17.760 KWID 100 San Francisco, Calif. (Under construction) 17.780 WNBI 50 New York, N. Y. (NBC)		9.53	WGEO	100	
(Under construction) 9.57 WBOS 50 Boston, Mass. (NBC) 9.59 WLWO 50 Cincinnati, O. (Crosley) 9.67 WRCA 50 New York, N. Y. (NBC) 9.67 KGEI 50 San Francisco, Calif. (G. E.) 9.70 WRUW 50 Boston, Mass. 11.710 WLWO 75 Cincinnati, O. (Crosley) 11.730 WRUW 50 Boston, Mass. 11.790 WRUL 50 Boston, Mass. 11.830 WCRC 50 New York, N. Y. (CBS) 11.870 WBOS 50 Boston, Mass. 11.870 WNBI 50 New York, N. Y. (NBC) 15.130 WRUW 50 Boston, Mass. 15.150 WRCA 50 New York, N. Y. (NBC) 15.210 WBOS 50 Boston, Mass. 15.150 WRCA 50 New York, N. Y. (NBC) 15.220 WBOS 50 Boston, Mass. 15.230 WCCA 50 New York, N. Y. (CBS) 15.330 KGEI 50 San Francisco, Calif. (G. E.) 15.330 WGEA 50 Schenectady, N. Y. (G. E.) 15.350 WRUW 50 Boston, Mass. 17.760 KWID 100 San Francisco, Calif. (Under construction) 17.780 WNBI 50 New York, N. Y. (NBC)		9.55	WGEA	50	Schenectady, N. Y.
9.57 WBOS 50 Boston, Mass. (NBC) 9.59 WLWO 50 Cincinnati, O. (Crosley) 9.67 WRCA 50 New York, N. Y. (NBC) 9.67 KGEI 50 San Francisco, Calif. (G. E.) 9.70 WRUW 50 Boston, Mass. 11.710 WLWO 75 Cincinnati, O. (Crosley) 11.730 WRUW 50 Boston, Mass. 11.790 WRUL 50 Boston, Mass. 11.830 WCRC 50 New York, N. Y. (CBS) 11.870 WBOS 50 Boston, Mass. 11.870 KWID 100 San Francisco, Calif. (Under construction) 11.890 WNBI 50 New York, N. Y. (NBC) 15.130 WRUW 50 Boston, Mass. 15.150 WRCA 50 New York, N. Y. (NBC) 15.210 WBOS 50 Boston, Mass. 15.150 WRCA 50 New York, N. Y. (NBC) 15.220 WBOS 50 Boston, Mass. 15.150 WCA 50 New York, N. Y. (CBS) 15.230 KGEI 50 San Francisco, Calif. (G. E.) 15.330 WGEA 50 Schenectady, N. Y. (G. E.) 15.350 WRUW 50 Boston, Mass. 17.750 WRUL 50 Boston, Mass. 17.760 KWID 100 San Francisco, Calif. (Under construction) 17.780 WNBI 50 New York, N. Y. (NBC) 17.830 WCRC 50 New York, N. Y. (NBC)		9.57	KWID	100	
9.67 WRCA 50 New York, N. Y. (NBC) 9.67 KGEI 50 San Francisco, Calif. (G. E.) 9.70 WRUW 50 Boston, Mass. 11.710 WLWO 75 Cincinnati, O. (Crosley) 11.730 WRUL 50 Boston, Mass. 11.790 WRUL 50 Boston, Mass. 11.830 WCRC 50 New York, N. Y. (CBS) 11.870 WBOS 50 Boston, Mass. 11.870 KWID 100 San Francisco, Calif. (Under construction) 11.890 WNBI 50 New York, N. Y. (NBC) 15.130 WRUW 50 Boston, Mass. 15.150 WRCA 50 New York, N. Y. (NBC) 15.210 WBOS 50 Boston, Mass. 15.150 WRCA 50 New York, N. Y. (NBC) 15.220 WBOS 50 Boston, Mass. (NBC) 15.230 KGEI 50 San Francisco, Calif. (G. E.) 15.330 WGEA 50 Schenectady, N. Y. (G. E.) 15.350 WRUW 50 Boston, Mass. 17.750 WRUL 50 Boston, Mass. 17.760 KWID 100 San Francisco, Calif. (Under construction) 17.780 WNBI 50 New York, N. Y. (NBC) 17.830 WCRC 50 New York, N. Y. (NBC)	1	9.57	WBOS	50	Boston Mass (NRC)
9.67 WRCA 50 New York, N. Y. (NBC) 9.67 KGEI 50 San Francisco, Calif. (G. E.) 9.70 WRUW 50 Boston, Mass. 11.710 WLWO 75 Cincinnati, O. (Crosley) 11.730 WRUL 50 Boston, Mass. 11.790 WRUL 50 Boston, Mass. 11.830 WCRC 50 New York, N. Y. (CBS) 11.870 WBOS 50 Boston, Mass. 11.870 KWID 100 San Francisco, Calif. (Under construction) 11.890 WNBI 50 New York, N. Y. (NBC) 15.130 WRUW 50 Boston, Mass. 15.150 WRCA 50 New York, N. Y. (NBC) 15.210 WBOS 50 Boston, Mass. 15.150 WRCA 50 New York, N. Y. (NBC) 15.220 WBOS 50 Boston, Mass. (NBC) 15.230 KGEI 50 San Francisco, Calif. (G. E.) 15.330 WGEA 50 Schenectady, N. Y. (G. E.) 15.350 WRUW 50 Boston, Mass. 17.750 WRUL 50 Boston, Mass. 17.760 KWID 100 San Francisco, Calif. (Under construction) 17.780 WNBI 50 New York, N. Y. (NBC) 17.830 WCRC 50 New York, N. Y. (NBC)	ĺ	9.59	WLWO	50	Cincinnati, O. (Crosley)
9.70 WRUW 50 Boston, Mass. 11.710 WLWO 75 Cincinnati, 0. (Crosley) 11.730 WRUW 50 Boston, Mass. 11.790 WRUL 50 Boston, Mass. 11.830 WCRC 50 New York, N. Y. (CBS) 11.870 WBOS 50 Boston, Mass. 11.870 WWID 100 San Francisco, Calif. (Under construction) 11.890 WNBI 50 New York, N. Y. (NBC) 15.130 WRUW 50 Boston, Mass. 15.150 WRCA 50 New York, N. Y. (NBC) 15.250 WLWO 75 Cincinnati, 0. (Crosley) 15.270 WCBX 50 New York, N. Y. (CBS) 15.330 KGEI 50 San Francisco, Calif. (G. E.) 15.330 WGEA 50 Schenectady, N. Y. (G. E.) 15.350 WRUW 50 Boston, Mass. 17.750 WRUL 50 Boston, Mass. 17.760 KWID 100 San Francisco, Calif. (Under construction) 17.780 WNBI 50 New York, N. Y. (NBC) 17.830 WCRC 50 New York, N. Y. (NBC)		9.67	WRCA	50	New York, N. Y. (NBC)
11.710 WLWO 75 Cincinnati, O, (Crosley) 11.730 WRUW 50 Boston, Mass. 11.790 WRUL 50 Boston, Mass. 11.830 WCRC 50 New York, N. Y. (CBS) 11.870 WBOS 50 Boston, Mass. 11.870 KWID 100 San Francisco, Calif. (Under construction) 11.890 WNBI 50 New York, N. Y. (NBC) 15.130 WRUW 50 Boston, Mass. 15.150 WRCA 50 New York, N. Y. (NBC) 15.210 WBOS 50 Boston, Mass. (NBC) 15.2210 WBOS 50 Boston, Mass. (NBC) 15.230 WLWO 75 Cincinnati, O. (Crosley) 15.270 WCBX 50 New York, N. Y. (CBS) 15.330 KGEI 50 San Francisco, Calif. (G. E.) 15.330 WGEA 50 Schenectady, N. Y. (G. E.) 15.350 WRUW 50 Boston, Mass. 17.750 WRUL 50 Boston, Mass. 17.760 KWID 100 San Francisco, Calif. (Under construction) 17.780 WNBI 50 New York, N. Y. (NBC) 17.830 WCRC 50 New York, N. Y. (NBC)	į	9.67	KGEI	50	San Francisco, Calif.
11.710 WLWO 75 Cincinnati, O, (Crosley) 11.730 WRUW 50 Boston, Mass. 11.790 WRUL 50 Boston, Mass. 11.830 WCRC 50 New York, N. Y. (CBS) 11.870 WBOS 50 Boston, Mass. 11.870 KWID 100 San Francisco, Calif. (Under construction) 11.890 WNBI 50 New York, N. Y. (NBC) 15.130 WRUW 50 Boston, Mass. 15.150 WRCA 50 New York, N. Y. (NBC) 15.210 WBOS 50 Boston, Mass. (NBC) 15.2210 WBOS 50 Boston, Mass. (NBC) 15.230 WLWO 75 Cincinnati, O. (Crosley) 15.270 WCBX 50 New York, N. Y. (CBS) 15.330 KGEI 50 San Francisco, Calif. (G. E.) 15.330 WGEA 50 Schenectady, N. Y. (G. E.) 15.350 WRUW 50 Boston, Mass. 17.750 WRUL 50 Boston, Mass. 17.760 KWID 100 San Francisco, Calif. (Under construction) 17.780 WNBI 50 New York, N. Y. (NBC) 17.830 WCRC 50 New York, N. Y. (NBC)	١	9.70	WRUW	50	Boston, Mass.
11.790 WRUL 50 Boston, Mass. 11.830 WCRC 50 New York, N. Y. (CBS) 11.870 WBOS 50 Boston, Mass. 11.870 KWID 100 San Francisco, Calif. (Under construction) 11.890 WNBI 50 New York, N. Y. (NBC) 15.130 WRUW 50 Boston, Mass. 15.150 WRCA 50 New York, N. Y. (NBC) 15.210 WBOS 50 Boston, Mass. (NBC) 15.220 WLWO 75 Cincinnati, O. (Crosley) 15.270 WCBX 50 New York, N. Y. (CBS) 15.330 KGEI 50 San Francisco, Calif. (G. E.) 15.330 WGEA 50 Schenectady, N. Y. (G. E.) 15.350 WRUW 50 Boston, Mass. 17.750 WRUL 50 Boston, Mass. 17.760 KWID 100 San Francisco, Calif. (Under construction) 17.780 WNBI 50 New York, N. Y. (NBC) 17.830 WCRC 50 New York, N. Y. (CBS)	ı	11.710	WLWO	75	
11.830 WCRC 50 New York, N. Y. (CBS) 11.870 WB0S 50 Boston, Mass. 11.870 KWID 100 San Francisco, Calif. (Under construction) 11.890 WNBI 50 New York, N. Y. (NBC) 15.130 WRUW 50 Boston, Mass. 15.150 WRCA 50 New York, N. Y. (NBC) 15.210 WB0S 50 Boston, Mass. (NBC) 15.250 WLWO 75 Cincinnati, O. (Crosley) 15.270 WCBX 50 New York, N. Y. (CBS) 15.330 KGEI 50 San Francisco, Calif. (G. E.) 15.330 WGEA 50 Schenectady, N. Y. (G. E.) 15.350 WRUW 50 Boston, Mass. 17.750 WRUL 50 Boston, Mass. 17.760 KWID 100 San Francisco, Calif. (Under construction) 17.780 WNBI 50 New York, N. Y. (NBC) 17.830 WCRC 50 New York, N. Y. (CBS)	ı	11.730	WRUW	50	Boston, Mass.
11.870 WBOS 50 Boston, Mass. 11.870 KWID 100 San Francisco, Calif. (Under construction) 11.890 WNBI 50 New York, N. Y. (NBC) 15.130 WRUW 50 Boston, Mass. 15.150 WRCA 50 New York, N. Y. (NBC) 15.210 WBOS 50 Boston, Mass. (NBC) 15.250 WLWO 75 Cincinnati, O. (Crosley) 15.270 WCBX 50 New York, N. Y. (CBS) 15.330 KGEI 50 San Francisco, Calif. (G. E.) 15.330 WGEA 50 Schenectady, N. Y. (G. E.) 15.350 WRUW 50 Boston, Mass. 17.750 WRUL 50 Boston, Mass. 17.760 KWID 100 San Francisco, Calif. (Under construction) 17.780 WNBI 50 New York, N. Y. (NBC) 17.830 WCRC 50 New York, N. Y. (CBS)	ì	11.790	WRUL	50	Boston, Mass.
11.870 WBOS 50 Boston, Mass. 11.870 KWID 100 San Francisco, Calif. (Under construction) 11.890 WNBI 50 New York, N. Y. (NBC) 15.130 WRUW 50 Boston, Mass. 15.150 WRCA 50 New York, N. Y. (NBC) 15.210 WBOS 50 Boston, Mass. (NBC) 15.250 WLWO 75 Cincinnati, O. (Crosley) 15.270 WCBX 50 New York, N. Y. (CBS) 15.330 KGEI 50 San Francisco, Calif. (G. E.) 15.330 WGEA 50 Schenectady, N. Y. (G. E.) 15.350 WRUW 50 Boston, Mass. 17.750 WRUL 50 Boston, Mass. 17.760 KWID 100 San Francisco, Calif. (Under construction) 17.780 WNBI 50 New York, N. Y. (NBC) 17.830 WCRC 50 New York, N. Y. (CBS)	ı	11.830	WCRC	50	New York, N. Y. (CBS)
(Under construction) 11.890 WNBI 50 New York, N. Y. (NBC) 15.130 WRUW 50 Boston, Mass. 15.150 WRCA 50 New York, N. Y. (NBC) 15.210 WBOS 50 Boston, Mass. (NBC) 15.250 WLWO 75 Cincinnati, O. (Crosley) 15.270 WCBX 50 New York, N. Y. (CBS) 15.330 KGEI 50 San Francisco, Calif. (G. E.) 15.330 WGEA 50 Schenectady, N. Y. (G. E.) 15.350 WRUW 50 Boston, Mass. 17.750 WRUL 50 Boston, Mass. 17.760 KWID 100 San Francisco, Calif. (Under construction) 17.780 WNBI 50 New York, N. Y. (NBC) 17.830 WCRC 50 New York, N. Y. (CBS)	١	11.870	WBOS	50	Boston, Mass.
11.890 WNBI 50 New York, N. Y. (NBC) 15.130 WRUW 50 Boston, Mass. 15.150 WRCA 50 New York, N. Y. (NBC) 15.210 WBOS 50 Boston, Mass. (NBC) 15.250 WLWO 75 Cincinnati, O. (Crosley) 15.270 WCBX 50 New York, N. Y. (CBS) 15.330 KGEI 50 San Francisco, Calif. (G. E.) 15.330 WGEA 50 Schenectady, N. Y. (G. E.) 15.350 WRUW 50 Boston, Mass. 17.750 WRUL 50 Boston, Mass. 17.760 KWID 100 San Francisco, Calif. (Under construction) 17.780 WNBI 50 New York, N. Y. (NBC) 17.830 WCRC 50 New York, N. Y. (CBS)		11.870	KWID	100	San Francisco, Calif.
15.130 WRUW 50 Boston, Mass. 15.150 WRCA 50 New York, N. Y. (NBC) 15.210 WBOS 50 Boston, Mass. (NBC) 15.250 WLWO 75 Cincinnati, O. (Crosley) 15.270 WCBX 50 New York, N. Y. (CBS) 15.330 KGEI 50 San Francisco, Calif. (G. E.) 15.330 WGEA 50 Schenectady, N. Y. (G. E.) 15.350 WRUW 50 Boston, Mass. 17.750 WRUL 50 Boston, Mass. 17.760 KWID 100 San Francisco, Calif. (Under construction) 17.780 WNBI 50 New York, N. Y. (NBC) 17.830 WCRC 50 New York, N. Y. (CBS)	ŀ	11 000		En.	
15.150 WRCA 50 New York, N. Y. (NBC) 15.210 WBOS 50 Boston, Mass. (NBC) 15.250 WLWO 75 Cincinnati, O. (Crosley) 15.270 WCBX 50 New York, N. Y. (CBS) 15.330 KGEI 50 San Francisco, Calif. (G. E.) 15.330 WGEA 50 Schenectady, N. Y. (G. E.) 15.350 WRUW 50 Boston, Mass. 17.750 WRUL 50 Boston, Mass. 17.760 KWID 100 San Francisco, Calif. (Under construction) 17.780 WNBI 50 New York, N. Y. (NBC) 17.830 WCRC 50 New York, N. Y. (CBS)	١	1000000			
15.210 WBOS 50 Boston, Mass. (NBC) 15.250 WLWO 75 Cincinnati, O. (Crosley) 15.270 WCBX 50 New York, N. Y. (CBS) 15.330 KGEI 50 San Francisco, Calif. (G. E.) 15.330 WGEA 50 Schenectady, N. Y. (G. E.) 15.350 WRUW 50 Boston, Mass. 17.750 WRUL 50 Boston, Mass. 17.760 KWID 100 San Francisco, Calif. (Under construction) 17.780 WNBI 50 New York, N. Y. (NBC) 17.830 WCRC 50 New York, N. Y. (CBS)	1			-	
15.250 WLWO 75 Cincinnati, 0. (Crosley) 15.270 WCBX 50 New York, N. Y. (CBS) 15.330 KGEI 50 San Francisco, Calif. (G. E.) 15.330 WGEA 50 Schenectady, N. Y. (G. E.) 15.350 WRUW 50 Boston, Mass. 17.750 WRUL 50 Boston, Mass. 17.760 KWID 100 San Francisco, Calif. (Under construction) 17.780 WNBI 50 New York, N. Y. (NBC) 17.830 WCRC 50 New York, N. Y. (CBS)	1		The second second	17.00	New York, N. Y. (NBC)
15.270 WCBX 50 New York, N. Y. (CBS) 15.330 KGEI 50 San Francisco, Calif. (G. E.) 15.330 WGEA 50 Schenectady, N. Y. (G. E.) 15.350 WRUW 50 Boston, Mass. 17.750 WRUL 50 Boston, Mass. 17.760 KWID 100 San Francisco, Calif. (Under construction) 17.780 WNBI 50 New York, N. Y. (NBC) 17.830 WCRC 50 New York, N. Y. (CBS)	ı	Annual Control	The state of the s	0.00	Boston, Mass. (NBC)
15.330 KGEI 50 San Francisco, Calif. (G. E.) 15.330 WGEA 50 Schenectady, N. Y. (G. E.) 15.350 WRUW 50 Boston, Mass. 17.750 WRUL 50 Boston, Mass. 17.760 KWID 100 San Francisco, Calif. (Under construction) 17.780 WNBI 50 New York, N. Y. (NBC) 17.830 WCRC 50 New York, N. Y. (CBS)	1				
(G. E.) 15.330 WGEA 50 Schenectady, N. Y. (G. E.) 15.350 WRUW 50 Boston, Mass. 17.750 WRUL 50 Boston, Mass. 17.760 KWID 100 San Francisco, Calif. (Under construction) 17.780 WNBI 50 New York, N. Y. (NBC) 17.830 WCRC 50 New York, N. Y. (CBS)	ı				
(G. E.) 15.350 WRUW 50 Boston, Mass. 17.750 WRUL 50 Boston, Mass. 17.760 KWID 100 San Francisco, Calif. (Under construction) 17.780 WNBI 50 New York, N. Y. (NBC) 17.830 WCRC 50 New York, N. Y. (CBS)		A.F. San	1120000		(G. E.)
17.750 WRUL 50 Boston, Mass. 17.760 KW10 100 San Francisco, Calif. (Under construction) 17.780 WNBI 50 New York, N. Y. (NBC) 17.830 WCRC 50 New York, N. Y. (CBS)					(G. E.)
17.760 KWID 100 San Francisco, Calif. (Under construction) 17.780 WNBI 50 New York, N. Y. (NBC) 17.830 WCRC 50 New York, N. Y. (CBS)					
(Under construction) 17.780 WNBI 50 New York, N. Y. (NBC) 17.830 WCRC 50 New York, N. Y. (CBS)					
17.830 WCRC 50 New York, N. Y. (CBS)		17.760	KWID	100	(Under construction)
17.830 WCRC 50 New York, N. Y. (CBS)		17.780	WNBI	50	New York, N. Y. (NBC)
1 17.830 WCDA 10 New York, N. Y. (CBS)		17.830	WCRC	50	New York, N. Y. (CBS)
		17.830	WCDA	10	New York, N. Y. (CBS)

CBS Opens New Net

OLUMBIA Broadcasting System opens its new Latin-American Network of seventy-six stations—CBS "Cadena de las Americas"—on a full-scale operation schedule beginning Tuesday, May 19. The complete list of stations in the new network was published in Movie-Radio Guide, issue of March 21.

The official debut of the Latin-American Network climaxes years of painstaking research, negotiations, construction and testing activities to develop the first radio chain linking the United States with its twenty neighbor republics.

During the first two months of this year, CBS completed work costing more than \$500,000 on its three transmitters which are to serve the entire Latin-American chain. These are two 50,000-watt stations which bear the call letters WCBX and WCRC, and a companion 10,000-watt station, WCDA. Eight directional antennas, the last word in modern design, have been constructed on a two-mile-square tract outside the New York City limits to beam programs to the CBS stations in South America.

The Latin-American stations in the new network will pick up the CBS Spanish and Portuguese programs of WCBX. WCRC and WCDA and retransmit them to their own regional listeners.

Mr. Paley feels that "radio cooperation between the Americas must be a two-way street," so CBS has been bringing and will continue to bring radio audiences of this country programs which impart the culture, views and musical lore of Latin America directly from its own principal cities.

No small task in itself has been the assembling of a large and competent staff of technicians, announcers, newsmen and artists with broad experience in what interests Latin America.

Much thought and time has been

Much thought and time has been devoted to this phase of the work by Edmund A. Chester, who resigned a somewhat similar post with the Associated Press to become CBS director of short-wave broadcasting and Latin-American relations.

Aiding him in this work is Dr. Antonio C, Gonzalez, former United States Minister to Panama, Ecuador and Venezuela. William H. Fine-shriber was transferred from the music directorship of the domestic network to supervise Latin-American and short-wave programming.

Terig Tucci (see photo). Argentina conductor and composer, was appointed music chief of the new network. Juan Arvizu, rated high among the most popular singers of all the neighbor republics, is now in his second year as a CBS artist. Olga Coelho, decreed by the Brazilian government to be its own exponent of native music to the rest of the world, has brought her voice and guitar to CBS. Alfredo Antonini conducts the augmented Orquesta Panamericana CBS, composed of Latin-American instrumentalists of international repute.

Roberto I. Unanue was summoned from an important press post in

American Soldiers in Australia Send Messages Home Daily via Short Wave

By CHARLES A. MORRISON

President, International DX'ers Alliance



CLOTILDE ARIAS, distinguished Peruvian composer, shows Terig Tucci, brilliant Argentina conductor and composer, the score of her orchestral work which will be transmitted this month in celebration of Amazonic Anniversary. Senor Tucci is music director of Columbia's Latin-American net

Buenos Aires to become Latin-American news editor. Associated with him is Dr. Luis Jatoba, of Rio de Janeiro, as head of the Brazilian section. Luis Alcivar, famed Ecuadorean swimmer, has joined the Columbia Broadcasting System's Latin-American Network as staff sports announcer.

Why Was Goering Nervous?

Goering's speeches are usually forceful, coherent and dynamic. His latest speech was stammering, weak and incoherent. He was nervous and ill at ease. There has been much speculation in official circles as to the cause of Goering's mental state. Wickham Steed, speaking from Lon-don, believes that Goering is under a strain because he thinks Hitler is up to something and suspects this "something" may be even more mad and fantastic than some of his other brainstorms. One thing that has never been settled is whether the German army is a tool of Hitler's or whether the army actually runs Hitler and the Nazi party. It was because Hitler was afraid of the power of the army and did not wholly trust it that he built up his own strong-arm organization, the Gestapo, with the fanatic Himmler as its head. The jealousy be-tween the army and the Gestapo extends to Goering and Himmler, who hate each other. The army can't be very happy about Hitler's mishandling of the Russian campaign. He has no intention of letting the army get out of control. Goering probably thinks that Hitler forced the Reichstag to grant him the recent unlimited powers of life and death over every subject, over every organization—including the military, in order that he might exercise a more effective control over the army, perhaps subordinate it entirely to his own powerful Gestapo, in which case, with Himmler in supreme authority—well, no wonder Goering is nervous.

* * *

In a recent newscast from Berlin the speaker stated that there were fifteen hundred more foreign laborers in Germany in January of this year than in January a year ago. While this figure is undoubtedly grossly underestimated, the speaker went on to admit that at present there are two and a half million foreign laborers now working in the Reich, not including the forced labor done by prisoners of war in Germany. Imagine such an army of workers—everyone of whom hate the Nazis—infiltrated into every part of Hitler's domain. For a while brute force will hold these slaves in check, but the day that the shackles of oppression are broken is going to be a very unhappy one for Mr. Hitler and company.

Americans Call Home

American soldiers step before the microphone in Australia to send messages and greetings to their loved ones in this country in the popular feature "Americans Calling Home," which can now be heard daily as follows: For reception in western North America, at 11:40 p.m. over VLG6 (15.23) and at 10:15 a.m. over VLG2 (9.54) and VLQ2 (11.87); for reception in eastern North America, at 6:40 a.m. CWT over VLG2 (9.54). At the conclusion of the "Americans Calling Home" period a list of those soldiers who will speak the next day is given. The names and addresses of these men are repeated slowly and distinctly so that they can be written down. Here is how regular readers of this department in Movie-Radio Guide can do a very good deed. Whenever possible, listen to this program and pay particular attention to the list of soldiers who will send messages the next day. If one of these names happens to be in your city or vicinity, why not take a little time and telephone that boy's father or mother, They will be very grateful and will certainly be breathlessly waiting to hear the voice of their loved one over ten thousand miles of sea and land, If they don't have a short-wave set perhaps one of you could arrange to let the relatives listen in on your set.

Entertainment for Doughboys

And still more radio entertainment is being dished up for our doughboys in foreign lands. War news, sports news and news from the old home town is being flashed overseas by the Esso Reporter from short-wave stations WRCA (15.15), WNBI (17.78) and WBOS (15.21) daily from 12:00 noon to 12:15 p.m. CWT. On Saturdays, at 6:00 a.m. CWT, CBS broadcasts "The Crime Doctor"; on Wednesdays at 6:00 a.m. CWT, Columbia sends "The Philip Morris Playhouse" winging abroad; on Fridays, at 6:00 a.m. CWT, the same network airs "Take It or Leave It" for the fighting men. All three of these shows are broadcast over WCRC (17.83) and WCBX (15.27). NBC rebroadcasts Arthur Tracy, the Street Singer, on Fridays at 10:15 a.m. CWT over WRCA (15.15), WNBI (17.78) and WBOS (15.21).

News About the Stations

Melbourne's morning transmission to the West Coast can now be heard daily from 10:00 to 10:45 a.m. CWT over VLG2 (9.54) and VLQ2 (11.87) The early morning transmission from Moscow-Komsomolsk, daily 4:40 to 7:15 a.m. CWT, is now being broadcast on 15.23, 11.885 and 9.566 megs; news in English at 7:10 a.m. The bestheard frequency at time of writing is 11.885 megs . . . Radio Bratislava, Slovakia, is on the air again and is broadcasting programs to North America, in English, Mondays, Wednesdays, Fridays and Saturdays at 6:00 p.m. CWT on a frequency of 9.503 megs . . . An unidentified Paris station is being heard intermittently throughout the day.

V	var iven	s in cr	igusn	
Daily	M	orning		
CWT	MWT	CITY S	MOITATE	DIAL
6:30 a.m.	5:30 a.m.	Melb'rne	VLG2	9.54
7:10 a.m.	6:10 a.m.	Moscow		9.566
7.00	2.00	200	75-55	11.885
7:00 a.m.	6:00 a.m.	Tokyo	JZK	15.16
7:15 a.m.	6:15 a.m.	Melb'rne	VLR	9.58
7:30 a.m. 7:30 a.m.	6:30 a.m. 6:30 a.m.	Ch'gking	XGOY	9,625
7:50 a.m.	6:50 a.m.	Delhi K'byshev	VUD3	10.04
8:00 a.m.	7:00 a.m.	London	GRE	15.39
8:15 a.m.	7:15 a.m.	Moscow	one	9.567
8:30 a.m.	7:30 p.m.	Berlin	DJB	15.20
9:00 a.m.	8:00 a.m.	Ch'gking	XGOY	9,625
9:30 a.m.	8:30 a.m.	Tokyo	JZK	15.16
9:40 a.m.	8:40 a.m.	Melb'rne	VLG2	9.54
10.00	0.00	Perth	VLW2	9.669
10:00 a.m.	9:00 a.m.	Stockh'm	SBT	15.155
10:05 a.m.	9:05 a.m. 9:30 a.m.	Melb'rne	VLG2	9.54
10:30 a.m.	9:30 a.m.	Amst'd'm Berlin	PCJ	15.22 15.20
10:45 a.m.	9:45 a.m.	Saigon	DJD	11.775
11:30 a.m.	10:30 a.m.	Berlin	DJB	15.20
Daily		ernoon		A STATE OF
1:10 p.m.	12:10 p.m.	Finland	OFE	11.785
2:00 p.m.	1:00 p.m.	Rome	2R06	15.30
2:00 p.m. 2:15 p.m.	1:15 p.m.	Ankara	TAP	9,465
2:30 p.m.	1:30 p.m.	Berlin	DXZ	9.57
4:00 p.m.	3:00 p.m.	Rome	2R06	15.30
4:15 p.m.	3:15 p.m.	London	GSC	9.58
2.40	* **	45	GSD	11.75
4:15 p.m.	3:15 p.m.	Moscow		15.23
4:45 p.m.	3:45 p.m.	London	GSC	11.885
and burn.	and burn	London	GSD	11 75
5:00 p.m.	4:00 p.m.	Berlin	DJB	9.58 11.75 15.20
Contract Prints	Gree pant		DXL7	11.885
5:45 p.m.	4:45 p.m.	London	GSC	9.58 11.75
Andrew Married			GSD	11.75
Daily		ening		
6:00 p.m.	5:00 p.m.	Moscow		15.23
		-		11.885
6:00 p.m.	5:00 p.m.	Tokya	JZK	15.16
6:00 p.m.	5:00 p.m.	Berlin	DJD DXL7	11:77
7:05 p.m.	6:05 p.m.	Madrid	DYL	9.86
7:10 p.m.	6:10 p.m.	Finland	OFE	11.785
7:30 p.m.	6:30 p.m.	Rome	2R03	9.63
			2R04	11.81
8:00 p.m.	7:00 p.m.	London	GSC	9.58 11.75
			GSD	11.75
8:00 p.m.	7:00 p.m.	Stockh'm	SBU	9.535
8:00 p.m.	7:00 p.m.	Berlin	DID	11.77
0.15	7.15	Manager	DZD 15.23.	10.54
8:15 p.m. 8:45 p.m.	7:15 p.m. 7:45 p.m.	Moscow Panama	HP5G	11.885
9:00 p.m.	8:00 p.m.	Bern	HER4	9.535
9:10 p.m.	8:10 p.m.	Tokyo	JZK	9.535
Tro pante	orio biiii	Tonyo	JZJ	11.80
9:30 p.m.	8:30 p.m.	Rome	2R03	9.63
			2R04	11.81
9:45 p.m.	8:45 p.m.	London	GSC	9.58
-		-	GSD	11.75 7.24
10:00 p.m.	9:00 p.m.	Berlin	DX1	7.24
10:15 p.m.	9:15 p.m.	Moscow		9.567
10-20	0-20	Tokyo	JZJ	11.80
10:30 p.m.	9:30 p.m.	rokyo	JZK	15.16
10:45 p.m.	9:45 p.m.	Br'zz'v'e,	-	12114
Landa Brune.	Contraction of the last	Free Afr.	FZI	11.97
11:00 p.m.	10:00 p.m.	Berlin	DXJ	7.24
11:30 p.m.	10:30 p.m.	Melb'rne	VLG6	7.24 15.23
11:30 p.m.	10:30 p.m.	London	GSL	6.11
10000		21	GSC	9.58
12:00 mld.	11:00 p.m.	Rome	2R03	9,63

Important Stations

(Megacycles or	thousan	da of kilocycles	shown)
CBFY. Canada	11.705	RV. U.S.S.R.	15,23,
COCH, Cuba	9,435	11.485 9	567. 6.155
COK	11.62	Spain	9.86
UUD			
CR7BE, Mosambio	Ina	SBT, Sweden	15,155
	9.84		9,535
CSW7, Portugal	9,735	TAP, Turkey	9,465
DJB, Germany	15.20	TGWA, Guaten	nata
DJD, "	11.77	0.	685, 15,17
DIL.	15.11	VLO, Australia	
DJQ.	15.28	VLG2,	9,54
Dark.	7.24	VLG3.	11.71
District and the second		V AMED,	
DALE	6,03		15.23
DED.	10.543	Y-2450.6	15.16
DXL7, France	11.885	VLQ2,	11.87
DXL24.	9.62	VLQ3	15.315
EIRE, Ireland	15.12.	VLR.	9.58
ALEKSAL INC. SEPTEMBER.	9.595	VLW2, "	9,665
FZI. Brazzaville.		VUD3, India	9.59
PELL DIMERRY AND	4 77 69	VUD4. "	11.83
Equatorial Afric	OR ALLEY		14.00
GRE, England	15.39	WBOS, Beston,	Mans.
GRG	11.68		5.21, 11.87
GRH.	9.83	WCBX, New Y	ork City
GSC.	9,58	17,83, 1	5.27, 9.65,
GSD. "	11.75	6.17. 1	5.27, 9.65, 1.83, 21.57
GSF, "	15.14	WCDA, New Y	orly Clien
GSL.	6.11	WONTE HOW A	17.83. 6.17
MEDIAN	17.81		
FLES A.		WCRC. New Y	DIR CLV
HATA, Hungary	9.125	-	11.83
HCJB, Emador	12.46	WCEA Schene	ctady.
HER4. Switzerlan	4	N. Y. 21.t0,	15.33, 9.55
9,535	11.865	WGEO, Schone	ctady.
HPSA. Panama	11.70	N. Y.	15.22 9.53
HP50.	11.78	WLWO, Cincin	neti
	11.78	Ohio 15	.25, 11.71,
HSP5. Thailand HVJ. Vatican City	9.66	0.010 10	
HAS, AUTIOUR CIT.	9.00	THE PERSON AND ADDRESS OF THE PERSON ADDRESS OF THE PERSON AND ADDRESS OF THE PERSON AND ADDRESS OF THE PERSON ADDRESS OF	9.59, 6.06
Indo-China	11.775	WNBI, New Y	DIR GITY
JZJ. Japan	11.80		100, 17.78
JZK, "	15.16	WRCA, New Y	ork City
ROEL San Franci	sco.	Continue of Contract	9,67, 15,15
Calif.	7.25	WRUL -WRUV	V.
9.67		Beston, Mass 15.25, 9	17.75
KERH Philippine		15 05 0	70 11 70
	9.645	40,40, 0	11.73. 0.04
LLH. Norway		XGOY, China	11.10. 0.04
MTCY Manchuku	0 41.73	AUUI, Uhina	
OFE, Finland	11,78	ARREST AND ADDRESS OF	1.00, 9.625
OFD. "	9.495		
PCJ. Holland	15.22	2R04. "	11.81
PJC1, Curacao	7.25	2R06, "	15.38
PZX5, D. Gulana	15,395	2ROS. "	17,82

Guide to Programs

The programs listed here are those broadcast daily at the same time. Exceptions are indicated. Time shown is CWT; subtract one hour for MWT

DAILY

Saturday, May 16, through Friday, May 22

CWT City Program Station 6:25 a.m.—Melbourne—Broadcast for eastern North American listeners; VLG2 (9.54) 6:30 a.m.—Moscow—English pro-gram; 7:10 a.m.—News (En-glish): (9.567, 11.885) 6:35 a.m.—Chungking—Chinese

gram; 7:10 a.m.—News (English): (9.567, 11.885)
6:35 a.m.— Chungking — Chinese
National program for North
America; 7:30, 9, 10 a.m.—
News (English): XGOY (9.625)
6:40 & 10:15 a.m.—Melbourne—
Messages from American troops
in Australia: VLG2 (9.54)
9:40 a.m.—Melbourne—Perth—News (English): VLG2 (9.54)
VLW2 (9.665)
10 a.m.—Melbourne—Transmission for western North America: VLG2 (9.54) VLQ2 (11.87)
10:30 a.m.—Amsterdam—News (English): PCJ (15.22)
10:30 a.m.—Berlin—Official High
Command Communique in English for press: DJB (15.20)
12:45 p.m.—Athlone, Ireland—Signification (1.784)
1:10 p.m.—Finland—English period from Lahit: OFE (11.785)
2:45 p.m.—Brazzaville—English
News from Free French Africa:
FZI (11.97)



Pery Machado, Brazilian violinist, will be heard frequently in recitals over Columbia's new network in Latin America

Post; 5:45 p.m.-News analy-

| 10:30 a.m.—Berlin—Official High Command Communique in English for press: DJB (15:20) | 12:45 p.m.—Athlone, Ireland—Sis and war commentaries: GSC (9:58) GSD (11.75) | 5:45 p.m. (ex. Sat., Sun.)—Bos ton—World News: WRUL (1:10 p.m.—Finland—English period from Lahti: OFE (11.785) | 5:45 p.m.—World News: WRUL (9:70, 11.79, 6.04) | 5:55 p.m.—Tokyo—Program for Eastern North America: GSC (9:58) GSD (11.75) | 5:55 p.m.—Tokyo—Program for Site (15:23, 11.885) | 5:55 p.m.—News (English): HP5G (11.78) HP5K (6:005) | 10:15 p.m.—World News: WRUL (9:70, 11.79, 6.04) | 10:15 p.m.—Panama—News (English): HP5G (11.78) HP5K (6:005) | 10:15 p.m.—Moscow—English period: (15:23, 11.885) | 10:15 p.m.—News (English): JZK (15.16) | 10:15 p.m.—Tokyo—Program for Site (ex. Sun.)—News (English): JZJ (11.80) JZK (15:16) | 10:15 p.m.—Tokyo—Program for Site (ex. Sun.)—News (English): JZJ (11.80) JZK (15:16) | 10:15 p.m.—Tokyo—Program for Site (ex. Sun.)—News (English): JZJ (11.80) JZK (15:16) | 10:15 p.m.—Tokyo—Program for Site (ex. Sun.)—News (English): JZJ (11.80) JZK (15:16) | 10:15 p.m.—Tokyo—Program for Site (ex. Sun.)—News (English): JZJ (11.80) JZK (15:16) | 10:15 p.m.—Tokyo—Program for Site (ex. Sun.)—News (English): JZJ (11.80) JZK (15:16) | 10:15 p.m.—Tokyo—Program for Site (ex. Sun.)—News (English): JZJ (11.80) JZK (15:16) | 10:30 p.m.—Tokyo—Program for Site (ex. Sun.)—News (English): JZJ (11.80) JZK (15:16) | 10:30 p.m.—Tokyo—Program for Site (ex. Sun.)—News (English): JZJ (11.80) JZK (15:16) | 10:30 p.m.—Tokyo—Program for Site (ex. Sun.)—News (English): JZJ (11.80) JZK (15:16) | 10:30 p.m.—Tokyo—Program for Site (ex. Sun.)—News (English): JZJ (11.80) JZK (15:16) | 10:30 p.m.—Tokyo—Program for Site (ex. Sun.)—News (English): JZJ (11.80) JZK (15:16) | 10:30 p.m.—Tokyo—Program for Site (ex. Sun.)—News (English): JZJ (11.80) JZK (15:16) | 10:30 p.m.—Tokyo—Program for Site (ex. Sun.)—News (English): JZJ (11.80) JZK (15:16) | 10:30 p.m.—Tokyo—Program for Site (ex. Sun.)—News (English): JZJ (11.80) JZK (15:16) | 10:30 p.m.—Tokyo—Program

7 p.m.—Madrid—Program for North America: (9.86) 7:15 p.m.—Finland—English pe-riod for North America: OFE (11.785)

30 p.m.—Berlin—Station DE-BUNK: (7.20)

7:30 p.m.—London—'Britain Speaks'': GSC (9.58) GSD

(11.75)
7:30 p.m.—R o m e — "American Hour" for listeners in North America; 7:30 & 9:30 p.m.—News (English): ZRO3 (9:63)
ZRO4 (11.81) ZRO— (11.95)
8 p.m.—Budapest—North American program from Hungary; 8:20 & 9:25 p.m.—News (English): HAT4 (9:125)
8:15 p.m.—Moscow—English period: (15.23, 11.885)
8:30 p.m.—The "Voice of Free

5:30 p.m.—London—War Review, Lieut, Com. Thos. Wood-rooffe: GSC (9.58) GSD (11.75)

rooffe: GSC (9.58) GSD (11.75)
7:15 p.m.—Berlin—Paul Revere:
DJD (11.77) DXL7 (11.885)
DZD (10.54)
7:45 p.m.—London—Escape to
Freedom: GSC (9.58) GSD (11.75)

Thursday, May 21

(9.58) GSD (11.75) 6:15 p.m.—Reykjavik, Iceland— Bjorn Bjornson reports to NBC: TFJ (12.235) 7:15 p.m.—Berlin—O. K. Speak-ing: DJD (11.77) DZD (10.54) DXL7 (11.885)

Friday, May 22

English Newscasts Over United States International Stations

Time CWT: for MWT subtract one hour.

Daily

3 a.m.-San Francisco: KGEI (7.25) 3:45 a.m.-New York City: WRCA (9.67) 4 a.m.—San Francisco: KGEI (7.25)

5:30 a.m.—New York City: WCBX (15.27) WCRC (17.83)

6:30 a.m.-San Francisco: KGEI (7.25)

7:30 a.m.-San Francisco: KGEI (7.25)

8 a.m. (ex. Sun.)-Schenectady: WGEA (15.33) 8:15 a.m. (ex. Sun.)—Schenectady—Views on the News: WGEA (15.33)

8:45 a.m. (ex. Sun.)—New York-Boston—WRCA (15.15) WNBI (17.78) WBOS (15.21) 9:15

a.m. (ex. Sun.)—Schenectady: WGEA (15.33)

9:30 a.m.—San Francisco: KGEI (7.25) 9:30 a.m.—New York City: WCBX (15.27) WCRC (17.83)

10 a.m.—New York-Boston: WRCA (15.15) WNBI (17.78) WBOS (15.21) 10 a.m.—Cincinnati: WLWO (15.25)

15 a.m.—San Francisco—News Roundup: KGET (7.25)

11 a.m.-Cincinnati: WLWO (15.25)

12 noon-New York-Boston: WRCA (15.15) WNBI (17.78) WBOS (15.21)

12 noon-Cincinnati: WLWO (15.25) p.m.-Cincinnati: WLWO (15.25)

1:30 p.m.—New York City: WCBX (15:27) WCRC (17:83)

p.m.-Cincinnati: WLWO (15.25) 3 p.m.-Cincinnati: WLWO (15.25)

3:30 p.m.-New York City: WCDA (17.83)

3:30 p.m. (ex. Sun.)—Boston—World News from the Christian Science Monitor: WRUL (15.35, 11.79, 6.04)

4 p.m.—Cincinnati: WLWO (15.25)

4:15 p.m. (ex. Sun.)—Schenectady—Views on the News: WGEA (15.33) WGEO (9.53)

5 p.m.—Schenectady: WGEA (15.33) WGEO (9.53)

5:15 p.m.—Schenectady—Comments WGEA (15.33) WGEO (9.53)

5:45 p.m. (ex. Sat., Sun.)—World News from the Christian Science Monitor: WRUL (6.04, 9.70, 11.73)

p.m.-Boston: WBOS (11.87)

6:05 p.m.—San Francisco: KGEI (15.33)

6:45 p.m.—Boston—News commentary: WBOS (11.87)

7:30 p.m.-Cincinnati: WLWO (9.59)

8 p.m.—New York City: WCBX (15.27) WCRC (11.83) WCDA (6.17)

8 p.m .- San Francisco: KGEI (15.33)

9:45 p.m.—New York City: WCBX (15.27) WCRC (11.83) WCDA (6.17)

10 p.m .- San Francisco: KGEI (15.33)

10 p.m .- Cincinnati: WLWO (9.59)

10 p.m. (ex. Sun.)—Schenectady: WGEA (9.55) WGEO (9.53)

10 p.m.—New York City: WRCA (9.67) WBOS (11.87)

11 p.m.—Schenectady—Views on the News. WGEA (9.55) WGEO (9.53) 11:20 p.m.—San Francisco: KGEI (7.25)

12 mid .- Cincinnati: WLWO (15.25) 1 a.m.-Cincinnati; WLWO (15.25)

1 a.m .- San Francisco: KGEI (7.25)

1 a.m .- New York City: WRCA (9.67)

Sundays

8 a.m.—New York-Boston: WRCA (15.15) WNBI (17.78) WBOS (15.21)

10 a.m.—Schenectady: WGEA (15.33) 12 noon—Schenectady: WGEA (15.33)

6 p.m.—Boston—News Room of the Air: WBOS (11.87)

Mondays-Wednesdays-Fridays

4:30 p.m.—Boston—Digest of American Editorial Opinion in English: WRUL (6.04, 11.79, 9.70)

Fridays

6:30 p.m.—Boston—"World Affairs": WRUL (6:04, 11.79, 9:70)

Note: Next week in this space complete time and frequency listings for London's Pacific. Eastern African and North American Program Services. Reserve your copy of MOVIE-RADIO GUIDE now.

SPECIAL PROGRAMS

For programs broadcast daily see Daily Programs above. tralia This Week": VLG2

Saturday, May 16

Safurday, May 16

CWT City Program Station

9 a.m.—New York—Rebroadcasts for troops: Bob Hope; 9:30
a.m.—Schnefer Revue; 10 a.m.—Jack Benny; 10:30 a.m.—Ellery Queen; 11:30 a.m.—Ellery Queen; 11:30 a.m.—Burns & Allen; 12:15 p.m.—Al Pearce: WRCA (15:15) WNBI (17.78)

WBOS (15:21)

5:30 p.m.—London—War Review, H. C. Ferraby: GSC
(9:58) GSD (11.75)

8:15 p.m.—Berlin—Lord Haw 8:15 p.m.—Berlin—Talk by Fred

Haw: DJB (11/17) DZB (10/34) 8:45 p.m.—Londou—The Voice of the Nazi, propaganda re-view: GSC (9.58) GSD (11/75) 9:45 p.m.—Cincinnati—Baseball Interviews, for troops abroad: WLWO (9.59)

Sunday, May 17

Sunday, May 17

6 a.m.—New York—Rebroadcast for troops: Fred Allen show: WCBX (15.27) WCRC (17.83)
8:15 a.m.—New York—Rebroadcasts for troops: Sports Newsreel; 8:30 a.m.—Fitch Bandwagon; 9 a.m.—Command Performance; 9:30 a.m.—Fibber McGee; 10 a.m.—National Barm Dance; 11 a.m.—Bing Crosby; 12:15 p.m.—Johnny Presents WRCA (15.15) WBOS (15.21)
3 p.m.—Antigua—English program; (7.063)
4:30 p.m.—London—"Answering You," overseas questions answered: GSC (9.58) GSD (11.75)
7 p.m.—Guatemala—Concert of First Military Band: TGWA (9.685)
7.45 p.m.—London—News dramatication, GSC (9.58) GSD (11.75)
Wednesday, May 20
Wednesday, May 20

7:45 p.m.—London—News dra-matigation: GSC (9:58) GSD (11.75)

Monday, May 18

8:15 p.m.—Berlin—Fred Kalten-bach: DJD (11.77) DXL7 (11.885) DZD (10.54) view, H. C. Ferray (958) GSD (11.75)

15 p.m.—Berlin—Lord Haw 8:15 p.m.—Berlin—Talk by Fred

Haw: DJD (11.77) DZD (10.54)

Kaltenbach: DXJ (7.24) DXL7

(11.885) DZD (10.54) 6 a.m.—New York—Rebroadcast for troops: Gene Autry: WCBX (15.27) WCRC (17.83)
9 a.m.—New York—Rebroadcasts for troops: Famous Jury Trials; 9:30 a.m.—Kay Kyser; 12:15 p.m.—Three Ring Time: WRCA (15.15) WBOS (15.21)
5:30 p.m.—London—War Review, Lindley Fraser: GSC (9.58) GSD (11.75)
6:15 p.m.—Reykjavik, Iceland—

p.m.—San Francisco—C McCarthy: KGEI (15.33)

Tuesday, May 19

6 a.m.—New York—Rebroadcast for troops: Lux Radio Theater WCBX (15.27) WCRC (17.83) 6:40 a.m.—Melbourne—War Com

Wednesday, May 20

(11.75)
8:15 p.m.—Berlin—Lord Haw
Haw: DZD (10.54) DXL24
(9.62) DJD (11.77)
8:30 p.m.—Vatican City—News
(English): HVJ (9.66)
6 a.m.—New York—Rebroadcasts
for troops: Philip Morris Playhouse; 6:30 a.m.—"The First
Line." exploits of the NavyWCBX (15.27) WCBX (15.27)
WCBX (15.27) WCBX (15.27)
6:45 a.m.—Melbourne—"In Aus-

Friday, May 22

6 a.m.—New York—Rebroadcasts for troops: Take It or Leave It; 6:30 a.m.—Gay Ninefies Revue: WCBX (15.27) WCRC (17.83)

10:15 a.m.—New York—Rebroadcasts for troops: Street Singer's program; 12:15 p.m.—Maxwell House Coffee program: WRCA (15.15) WBOS (15.21)

5:30 p.m.—Lo n do n—War Review, Capt. Cyril Falls: GSC (9.58) GSD (11.75)

8:15 p.m.—Berlin—Fred Kaltenbach: DXL7 (11.885) DJD (11.77) DZD (10.54)

9 p.m.—London—Free Speech: GSC (9.58) GSD (11.75)

TOKYO PREDICTS UPRISING IN U.S. "GUESS WHO" UNMASKED

Captured Russian Pilot Claims U.S. Planes Are Too Fast, Says Berlin; 34,000 British Women Now in Land Army, London Reveals

Japan Forecasts Our Future

CCORDING to Tokyo Radio, Great Britain's reputation was based on her maritime power. This is gone for good. There is no way for Britain to improve this situation. Her occupation of Madagascar represented a desperate attempt to bottle up the Japanese fleet in the Indian Ocean while at the same time holding on to her supply line to India. The speaker continued by saying that it would be like tearing out England's heart to lose India now, but without ships and with Sir Stafford Cripps' mission a failure, what could she do?
Without ships England cannot get
fighter supplies from anywhere.
He continued his wishful thinking

by stating that August or September of this year would bring a showdown in Europe. With Britain already a beaten power it could end in only one way. The idea of surrender will come to Britain, he said, when starvation comes, when her people lie dead by the thousands, or perhaps the British government will flee to Canada, in which case Germany will have practically no opposition to an invasion attempt.

The United States, he declared, is already facing serious internal dissention. This internal uprising, together with Britain's defeat and Japan's ever growing might in the Pacific, will spell America's doom and with it the doom of the United Nations.

In closing, this Jap pipsqueak de-clared that there would be no negotiated peace for the Allies. It would be life or death. Hitler, he said, would never leave England half alive, and Japan neither is one to do things in a half manner.

The trouble is that these Jap and Nazi propagandists are beginning to believe their own propaganda. There is a whole lot of difference between wishful thinking and an accomplished fact. Perhaps we should let these little people do their crowing while they can, for some of these days there won't be anything to crow about. While no one can deny the seriousness of the situation, while no one can deny that we have a gigantic task cut out for us, we will win this war not with twittering wishful thinking; not with foolish overoptimism but with a serious realization of the task ahead of us, by rolling up our sleeves and say-ing as the British are: "This job has to be done. Let's get into it and get it overwith."

Berlin Propagandist's Identity

For several weeks Berlin Radio's newest and unquestionably most odious propagandist has been delivering tirades to American audiences twice weekly—Tuesdays and Thursdays at 9:15 p.m. EWT—under the pseudonym By CHARLES A. MORRISON

President, International DX'ers Alliance

of "Guess Who." Presumably piqued der." Mr. Bergeron listens each mornby the fact that no one knew enough about him (or, for that matter, cared enough about him) to guess his iden-tity, Mr. Guess Who has revealed himself as Robert H. Best of Sumter, Sumter County, South Carolina. (If any of our readers in the vicinity of Sumter know this Robert Best or any-thing about him, they will be doing us a big favor by sending any facts concerning him, his family or his background at once to the writer of this column.) Best's broadcasts are known as the BBB broadcasts, which he admits himself could stand for Ber-lin's Best Broadcast or Berlin's Beastly Best, depending upon your attitude

Reader Proves Good Samaritan

It is a pleasure to introduce seventythree-year-old A. J. Bergeron of Houma, Louisiana, not alone because he has purchased every copy of Movie-Radio Guide since its birth but because he is doing a fine, unselfish service for which he receives no re-ward other than the heart-warming gratitude of countless mothers and fathers whose boys are "down and un-

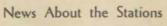
ing to the American soldiers calling home from Australia, takes down their messages in brief, then writes a personal letter-enclosing the messageto the relatives to whom the boys had addressed their little talks. So far he has sent messages to parents and relatives in twenty-seven different states and hopes to make the figure fortyeight before he is through. Letters like the following from Mr. and Mrs. Ralph Klinginberg of Dayton, Kentucky, bring great joy to Mr. Bergeron: "It is really impossible to convey to you how thankful we are to hear news about our son, Ralph. It has been quite some time since we have heard from him, and the news you sent us has filled the home with joy. I suppose you hear many such programs, and write many such letters, see many such replies, but the work you are doing—and it is work—is one of the grandest acts of charity I have ever come in contact with. Our son has been in the Army since June. Being drafted, he left a career as a chemist. He is doing his part and you most assuredly are doing yours; here we will try to do ours. If you do hear any more from our boy please write

us. Until then keep up the noble work you are doing. You just can't imagine the joy you sent us and God bless you." This is to remind you that Ameri-

can boys in the R. A. F,-and occasionally one or two from the Ireland A. E. F.—send messages home on the BBC's "Weekly Visit to the American Eagle Club" program, which is now broadcast Saturdays from 8:00 to 8:30 a.m. EWT over not only GSC (9.58) and GSD (11.75) of London but WOR and many other MBS stations.

I Heard This Week

From Berlin: O. K., just back from a trip to Lisbon, states that in that neutral city it is still possible to get American Schlitz, Blue Ribbon and Ballantine beer in "cans"... From London: According to William Holt, England is now the most highly mechanized agricultural country in the world. 200,000 acres of flooded river-bottom land overgrown with weeds as tall- as a man are rapidly being reclaimed for use in Great Britain. The women's land army now numbers 34,000... From Tokyo: According to a station speaker, who had just interviewed the commanders of From Berlin: O. K., just back from just interviewed the commanders of the submarine which shelled Santa Barbara, California, they were com-pletely within their rights to shell this United States city, since it contained oil-storage tanks. While the shelling was going on, cars were racing up and was going on, cars were racing up and down the coastal pavement, their headlights boring into the night... From Melbourne: A soldier boy calling home in the United States requested that his mother send several issues of *Time* and the latest Dick Tracy carding to a continued Societ sold. According to a captured Soviet pilot, the U.S. planes being sent to Russia are good but too fast and too delicate to handle. Being too difficult for Soviet pilots to manipulate successfully, they are being held for emergency use.



According to Rome Radio the Japanese troops have seized an American radio station in Chekiang Province, China. This, according to Rome Radio, was to have been used by the Americans in their contemplated attack on Japan from bases in China . . . XGOY, Chungking, China, is being heard with strong signals on a frequency of 11.90 megs near 5:30 a.m. EWT, according to James Hart of Irvington, New Jersey . . . August Balbi of Los Angeles, California, informs me that KZRH, in the Philippines, is being heard on a new frequency of 11.63 megs from 4:00 to 10:00 a.m. EWT, simultaneously with its usual frequencies of 9.64 and 6.14 megs. News in English is now read at 8:00 and 9:30 a.m. EWT.



GREETINGS to our southern neighbors as a part of the special dedicatory program celebrating the opening of Columbia's new Latin-American network were sent by soprano Bidu Sayao (center) and screen star Melvyn Douglas (r.), as CBS conductor Howard Barlow (l.) looks on from the podium

war News in English				
Daily	M	orning		2000
EWT	CWT		NOITATE	DIAL
8:00 a.m. 8:30 a.m.	7:00 a.m.	Tokyo	JZK XGOY	15.16 9.625
8:30 a.m.	7:30 a.m. 7:30 a.m.	Ch'gking Delhi	VUD4	11.83
8:50 a.m.	7:50 a.m.	K'byshev	VUUT	10.04
	1.20 4.111.	ic by since		14.40
9:00 a.m.	8:00 a.m.	London	GRE	15.39
9:15 a.m.	8:15 a.m.	Singapore	72.5	12.20 15.20
9:30 a.m.	8:30 a.m.	Berlin	DJB	15.20
10:00 a.m.	9:00 a.m.	Ch'gking	XGOY	9.625
10:30 a.m.	9:30 a.m.	Tokyo	JZK VLG2	15.16 9.54
10:40 a.m.	9:40 a.m.	Melb'rne	VLG2	9,54
10.40	0.40	Perth	VLW2	9.68
10:40 a.m.	9:40 a.m.	Moscow		15.18 15.265 15.155
11:00 a.m.	10:00 a.m.	Stockh'm	SBT	15 155
11:05 a.m.	10:05 a.m.			9.54
11:30 a.m.	10:30 a.m.	Amst'd'm	VLG2 PCJ	9.54 15.22 15.20
11:30 a.m.	10:30 a.m. 10:30 a.m.	Berlin	DJB	15.20
11:45 a.m.	10:45 a.m.	Saigon		11.775
Daily		ernoon		*****
12:00 noon	11:00 a.m.	London	GRE	15.39
12:30 p.m.	11:30 a.m.	Berlin	DJB	15.20
1:30 p.m.	12:30 p.m.	Rome	2R06	15.30
2:00 p.m.	1:00 p.m.		GRE	15.39
2:10 p.m.	1:10 p.m.	Finland	OFE	11.785
3:00 p.m.	2:00 p.m.		2R06	15.30
3:15 p.m.	2:15 p.m.	Ankara	TAP	9.465
3:30 p.m.	2:30 p.m.	Berlin	DXZ	9.57
5:00 p.m.	4:00 p.m.	Rome	2R06	15.30
5:15 p.m.	4:15 p.m.	Moscow		15.23 9.58
5:45 p.m.	4:45 p.m.	London	GSC	9.58
			GSD	11.75
Daily		ening		-
6:45 p.m.	5:45 p.m.	London	GSC	9.58 11.75
		Barrier .	GSD	11.75
6:48 p.m.	5:48 p.m.	Moscow		11.885
7.00	c.00		1917	15.18 15.16 11.77 15.265
7:00 p.m.	6:00 p.m.	Tokyo	JZK	13.10
7:00 p.m.	6:00 p.m.	Berlin	DID	16 765
8:00 p.m.	7:00 p.m. 7:05 p.m.	Moscow Madrid		9.86
8:05 p.m. 8:10 p.m.	7:10 p.m.	Finland	OFE	11.785
8:30 p.m.	7:30 p.m.	Rome	2R03	9.63
0.50 p.m.	1 130 p.m.	Home	2R04	11.81
9:00 p.m.	8:00 p.m.	Bern	HER4	9.538
7.00 p.m.	0.00 p.iii.	Derii	HER4 HER5	9.538 11.865
9:00 p.m.	8:00 p.m.	London	GSC	9.58 11.75 11.77 10.54
			GSD	11.75
9:00 p.m.	8:00 p.m.	Berlin	DID	11.77
			DZD	10.54
9:15 p.m.	8:15 p.m. 8:45 p.m.	Moscow	121222	11.002
9:45 p.m.	8:45 p.m.	Panama	HP5G	11.78
10:10 p.m.	9:10 p.m.	Tokyo	JZK	15.16
10.20	0.20	Daniel	JZJ	11.80
10:30 p.m.	9:30 p.m.	Rome	2R03	9.63
10.45	0.45	Sandar.	2R04	9.58
10:45 p.m.	9:45 p.m.	London	GSC	9,30
11:00 p.m.	10:00 p.m.	Berlin	DXJ	6.11
11:15 p.m.	10:15 p.m.	Vichy	DVA	7.24 9.52
11:30 p.m.	10:30 p.m.	Tokyo	JZJ	11.80
11.30 p.m.	10.50 p.m.	TORYO	JZK	15.16
11:45 p.m.	10:45 p.m.	Br'zz'v'e.	THE STATE OF	15000
STATE STATE	The same	Free Afr.	FZI	11.97
12:00 mid.	11:00 p.m.	Berlin	DXJ	7.24
12:30 a.m.	11:30 p.m.	Melb'rne	VLG6	15.23
12:30 a.m.	11:30 p.m.	London	GSL	6.11 9.58
	200		GSC	9.58
1:00 a.m.	12:00 mid.	Rome	2R03	9.63
2:15 a.m.	1:15 a.m.	London	GSB	9.51
		The same of the sa		

Important Stations

(Megacycles or thousands of River, Canada 11.705 15.23, 15.18, 11.885, 10CH, Cuba 9.435 16.0CH, Cuba 9.435 1 (Megacycles or thousands of kilocycles shown) 15.23, 15.18, 11.885, 9.566, 6.155 ain 9.86 T. Sweden 15.155 HP5A, Panama 11.70 HP5G, "1.178 HSP5. Thailand 11.72 HVJ, Vrtican City 9.66 Irdo-China 11.775 JZJ. Japan 11.80 JZK. "15.16 | Indo-China | 11.75 |
| JZJ. Japan | 11.80 |
| JZK. | 15.16 | 0hio 15.25.11 71.6.08 |
| KGEI. San Francisco. |
Calif.	7.25.
KWID. San Francisco	15.29
KWID. San Francisco	15.29
KZRH Philippines	9.64
KZRH Philippines	9.645
MTCY. Manchukuo	11.78
KWID, San Francisco	
KZEH. Philippines 9.64
I.H. Norway 9.645
M°CY. Manchukuo 11.78
OFE, Finland 11.78
OFD. " 9.495
OIE. " 15.19
PCJ. Helland 15.22 2RO3, "
PJCI, Curacao 7.25 2RO4, "
RY, U.S.S.R. 15.265, 2RO8, " XGOY, China 11.90, 9.625 2RO, Italy 11.95 2RO3, " 9.63 2RO4, " 11.81 2RO6, " 15.30 2RO6, " 17.82

Guide to Programs

The programs listed here are those broadcast daily at the same time. Exceptions are indicated. Time shown is EWT; subtract one hour for CWT

DAILY

Saturday, June 13, through Friday, June 19

EWT City Program Station

EWT City Program Station
4 a.m.—Tokyo—News (English);
JZL (17.785) JZJ (11.80)
7:25 a.m.—Melbourne—Broadcast
for eastern North American
listeners; VLG2 (9.54)
7:35 a.m.—Chungking—Chinese
National program for North
America; 8:30, 10, 11 a.m.—
News (English): XGOY (9.635)
7:40 a.m.—Moscow—English program
for North America;
(15.265, 15.18, 11.885, 9.566)
7:40 & 11:15 a.m.—Melbourne—
Messages to home from American soldiers in Australia: VLG2
(9.54)

(9.54)

1 a.m.—Melbourne —Transmission for western N. America: VI.G2 (9.54) VI.Q2 (11.87)
p.m.—Rome—North American Hour: 2RO6 (15.30)

Hour: 2R06 (15.30)

1:45 p.m.—Guatemala—Popular marimba music for North America: TGWA (15.17)

1:45 p.m.—Athlone, Ireland—News (English): (17.84)

5:15 p.m. (ex. Sat., Sun.)—Boston—Friendship Bridge: WRUL (11.79, 9.70)

5:50 p.m.—Berlin—Germany's program for North America: DJD (11.77) DJB (15.20) DXC2 (11.74) DXL7 (11.885) DXL24 (9.62) DZD (10.54) DXJ (7.24)



Promotion of goodwill through CBS' Latin - American net pointed out by President Manuel Prado of Peru in speech

6:20 p.m.—Rome—News (English): 2R06 (15.30) 2R04 (11.81)

(11.81) 6:40 p.m.—London—Listening Post; 6:45 p.m.—News analy-sis and war commentaries: GSC (9.58) GSD (11.75)

GSC (9.58) GSD (11.75) 6:45 p.m. (ex. Sat., Sun.)—Bos-ton—World News: WRUL (9.70, 11.79, 6.04) 6:50 p.m.—Moscow—English pro-gram for North America: (15.265, 15.18, 11.885)

6:55 p.m.— Tokyo — Program for eastern North America; 7 & 10:10 p.m. — News (English): JZK (15:16) 7 p.m.—Madrid—Program for North America: (9:86) 7 & 11:15 p.m.—Vich y—Programs in English for North America: (9:52) 7:10 p.m.—Lisbon—Program for North America: CSW7 (9:735) 8:15 p.m.—Finland—English period for North America: OFE (11.785) 8:30 p.m.—London—"Britain

8:30 p.m.—London—"I Speaks": GSC (9.58) (11.75)

9 p.m.—Budapest—North Ameri-

9 p.m.—Budapest—North American program from Hungary; HAT4 (9.125)
11 p.m. — San Francisco — Late news summary: KWID (15.29)
11:15 p.m.—Moscow—English period: (15.23, 11.885, 9.566)
11:30 p.m.—London—"Radio Newsreel," news by the men and women who make it: GSC (9.58) GSL (6.11)
12 mid. (ex. Sun.)—Boston—News from Home: WRUL (9.70, 6.04)
12:25 a.m.—Melbourne—English

(9.70, 5.09) 2:25 a.m.—Melbourne—English program for western North America; 12:40 a.m.—Messages from American soldiers: VLG6

12:30 a.m.—R o m e—"American Hour' for western North America; 1 a.m.—News (English)
2R03 (9.63) 2R04 (11.81)
2R06 (15.30) Foreign - Language Broadcasts by United States International Stations

Part II-BEAMED TO EUROPE

Time shown is EWT; subtract one hour for CWT

3:45-4:00 a.m. (ex. Mon.) — WRCA (9.67); (Mon.)—WNBI (11.89) 9:00-9:30 a.m. (Daily)—WCBX (15.27) WCRC

9:00-9:30 a.m. (Daily)—WCBX (15:27) WCRC (17:83)

11:45 a.m.-12:00 noon (Daily)—WLW0 (15:25)

12:00 noon-12:30 p.m. (Daily)—WCBX (15:27)
WCRC (17:83); (ex. Sun.)—WGEA (15:33)

12:30-12:45 p.m. (ex. Sun.)—WGEA (15:33)

1:30-1:45 p.m. (ex. Sat., Sun.)—WRUL (11:79)
WRUW (9:70)

2:00:2:30 p.m. (Daily)—WCBA (15:15) WNRU

1:30-1:45 p.m. (ex. Sat., Sun.)—WRUL (11.79)
WRUW (9.70)
2:00-2:30 p.m. (Daily)—WRCA (15.15) WNB1
(17.78)
2:45-3:00 p.m. (Daily)—WLW0 (15.25)
3:00-3:30 p.m. (Daily)—WCBX (15.27) WCRC
(17.83) WGEA (15.33)
3:45-4:00 p.m. (Daily)—WLW0 (15.25)
4:45-5:00 p.m. (Daily)—WLW0 (15.25)
NORWEGIAN
3:00-3:30 p.m. (Daily)—WBOS (15.21) WRUL
(11.79) WRUW (9.70)
5:30-5:45 p.m. (Sat.)—WRUL (11.79) WRUW
(9.70)
6:15-6:30 p.m. (ex. Sat., Sun., Mon.)—WRUL
(11.79) WRUW (9.70)
POLISH
12:45-1:00 p.m. (Daily)—WCBX (15.27) WCRC
(17.83)
2:45-3:00 p.m. (ex. Sun.)—WRUL (11.79)
WRUW (9.70)
3:45-4:00 p.m. (Daily)—WCBA (17.83)
5:15-5:30 p.m. (Tues., Thurs., Sat.)—WRUL
(11.79) WRUW (9.70)
PORTUGUESE
3:15-3:30 a.m. (ex. Sun., Mon.)—WRCA (9.67);
(Mon.)—WRD) (11.89)

3:15-3:30 a.m. (ex. Sun., Mon.)—WRCA (9.67); (Mon.)—WNB1 (11.89) 2:15-2:30 p.m. (ex. Sat., Sun.)—WRUL (11.79) WRUW (9.70)

3:30-4:00 p.m. (Daily)—WRCA (9.67) WGEA (15.33)

3:30-4:00 p.m. (Daily)—WRCA (9.67) WGEA (15.33)
5:30-5:45 p.m. (Daily)—WGEA (15.33)
5:30-5:45 p.m. (Ex. Mon.)—WRCA (9.67);
(Mon.)—WNBI (11.89)
4:15-4:30 a.m. (ex. Mon.)—WRCA (9.67);
(Mon.)—WNBI (11.89)
2:30-3:00 p.m. (Daily)—WRCA (15.15)
4:00-4:30 p.m. (ex. Sun.)—WGEA (15.33)
SWEDISH
9:45-10:00 a.m. (ex. Sat., Sun.)—WCBX (15.27)
WCRC (17.83) WCW (15.85)
11:00-11:30 a.m. (ex. Sat., Sun.)—WBI (17.78)
WBOS (15.21)
11:45 a.m.-12:00 noon (ex. Sat., Sun.)—WRCA (15.15)
WBOS (15.21)
11:45 a.m.-12:00 noon (ex. Sat., Sun.)—WRCA (15.15) WNBI (17.78) WBOS (15.21)
1:45-2:00 p.m. (ex. Sat., Sun.)—WCBX (15.27)
WCRC (17.83)
3:30-4:00 p.m. (Daily)—WNBI (17.78) WBOS (15.21)
WCRC (17.83)
5:00-5:15 p.m. (Sat.)—WRUL (11.79) WRUW (9.70)

TURKISH
1:10-1:30 a.m. (ex. Mon.)—WRCA (9.67)

(9.70)

TURKISH

1:10-1:30 a.m. (ex. Mon.)—WRCA (9.67);
(Mon.)—WNBI (11.89)

1:30-2:00 a.m. (Daily)—WLWO (15.25)

11:15-11:30 a.m. (Mon., Thurs.)—WRUL (15.13)

WRUW (17.75)

11:45 a.m.-12:00 noon (ex. Sat., Sun.)—WCBX (15.27) WCRC (17.83)

2:30-3:00 p.m. (Daily)—WNRI (17.78)

JUGOSLAV (Slovene, Serbion, Croation)

12:30-12:45 p.m. (Daily)—WCbX (15.2/) WCRC (17.83)

2:30-2:45 p.m. (ex. Sat., Sun.)—WRUL (11.79) WRUW (9.70) 3:30-3:45 p.m. (Daily)—WCBX (15.27) WCDA (17.83)

(17.83)

BEAMED TO FAR EAST

CHINESE

9:30-9:45 a.m. (Daily)—Mandarin—KGEI (7.25)
9:45-10:00 a.m. (Daily)— Cantonese—KGEI
(7.25)
1:00-1:15 p.m. (Daily)—KGEI (7.25)
12:15-1:00 a.m. (Daily)—KWID (15.29)

DUTCH
11:45 a.m.-12:05 p.m. (ex. Sat.)—KGEI (7.25)
12:10-12:20 p.m. (ex. Sat.)—KGEI (7.25)
FRENCH
12:20-12:45 p.m. (ex. Sat.)—KGEI (7.25)

12:10-12:20 p.m. (ex. Sat.)—
FRENCH

12:20-12:45 p.m. (ex. Sat.)—KGEI (7.25)

JAPANESE

10:00-10:30 a.m. (Daily)—KGEI (7.25)
11:15-11:30 a.m. (Daily)—KGEI (7.25)
1:00-1:30 a.m. (Daily)—KWID (15.29)

MALAYAN

12:05-12:10 a.m. (ex. Sat.)—KGEI (7.25)
11:00-11:15 a.m. (Daily)—KGEI (7.25)
11:00-11:15 a.m. (Daily)—KGEI (7.25)
11:00-11:15 a.m. (Daily)—KWID (15.29)
1:15-1:30 p.m. (Daily)—WRUL (15.35) WRUW (17.75) KGEI (7.25)

(END)

Note: The above information furnished by the Coordinator of Information. Next issue of MOVIE-RADIO GUIDE will contain a complete list of BBC daily broadcasts in languages other than English for reception outside Europe. Reserve your copy now.

SPECIAL PROGRAMS

For programs broadcast daily see Daily Programs above. Line, exploits of the navy: WCBX (15.27) WCRC (17.83)
7:45 a.m.—Melbourne—In Australia This Week: VLG2 (9.54)
6:30 p.m.—L. on do n—War Review, Lieut, Com. Thomas Woodrooffe: GSC (9.58) GSD (11.75)
7:15 p.m.—Berlin—O. K. Speaking: DJB (15.20) DJD (11.77)

Saturday, June 13

Schurdcy, June 13

EWT City Program Station

10 a.m.—New York—Rebroadcasts for troops: Bob Hope; 10:30 a.m.—Schaefer Revue; 11 a.m.—Jack Benny; 11:30 a.m.—Aldrich Family; 12 noon—Ellery Queen; 12:30 p.m.—Burns & Allen; 1:15 p.m.—Al Pearce; 1:30 p.m.—Command Performance: WRCA (15:15)

130 p.m.—Command Performance: WRCA (15:15)

130 p.m.—Command Performance: WRCA (15:15)

130 p.m.—London—"Marching On," British "March of Time"; GSC (9:58) GSD (11.75)

6 p.m.—London—"Gentlemen with Wings": GSC (9:58) GSD (11.75)

7:30 p.m.—London—"Gentlemen with Wings": GSC (9:58) GSD (11.75)

9:15 p.m.—London—Off the Record, by Stanley Maxted: GSC (9:58) GSD (11.77)

9:15 p.m.—London—The Voice of 11.77 DXL7 (11.885) DZD (10.54)

8:45 p.m.—London—"For Gallanty", stories of individual deeds

(11.75)
9:15 p.m.—London—Off the Record, by Stanley Maxted: GSC (9.58) GSD (11.75)
9:45 p.m.—London—The Voice of the Nazi, propaganda review: GSC (9.58) GSD (11.75)
10 p.m.—San Francisco—Salute to Men in the Services: KGEI (15.33)

10:45 p.m.—Cincinnati—Baseball

Interviews for troops abroad: WLWO (11.71)

Sunday, June 14

7 a.m,—New York—Rebroadcasts for troops: Fred Allen; 9:30 a.m.—Major Bowes' Amateurs: WCBX (15.27) WCRC (17.83) 9:15 a.m.—New York—Rebroada.m.—Major Bowes Amateurs:
WCBX (15.27) WCRC (17.83)
9:15 a.m.—New York—Rebroadcasts for troops: Sports Newsreel; 9:30 a.m.—Fitch Bandwagon; 10 a.m.—Command Performance; 10:30 a.m.—Fibber
McGee; 11 a.m.—National Barn
Dance; 12 noon—Bing Crosby;
1:15 p.m.—Johnny Presents:
WRCA (15.15) WBOS (15.21)
WNBI (17.78)
4:30 p.m.—Guatemala—Popular
Concert of National Police
Force: TGWA (15.17)
6:30 p.m.—London—News Review for Canada: GSC (9.58)
GSD (11.75)
7:30 p.m.—London—"The Stars

GSD (11.75)
7:30 p.m.—London—'The Stars and Stripes of the Air': GSC (9.58) GSD (11.75)
8:45 p.m.—London—News Dramatization: GSC (9.58) GSD (11.75)

1:30 p.m.— London —Boomerang Club, weekly informal party at Australian House: GSB (9.51) GRS (7.07)

Monday, June 15

DZD (10.54) 8:45 p.m.—London—"For Gallan-try," stories of individual deeds of heroism under fire: GSC (9.58) GSD (11.75) 9

p.m. (Mon., Wed., Sat.)—Bra zilian program for North Amer-ican listeners, including musica items, talks and news: PSH (10.22)

(10.22) 9:15 p.m. (Mon., Wed., Fri.)— Berlin—Talk by Fred Kalten-bach; DXJ (7.24) DZD (10.54) DXL7 (11.885)

Tuesday, June 16

7 a.m.—New York—Rebroadcast for troops: Lux Radio Theater: WCBX (15.27) WCRC (17.83) 10:30 a.m.—New York—Rebroad-casts for troops: Information, Please; 11 a.m.—Truth or Con-sequences; 1:15 p.m.—Dr. I. Q.: WRCA (15.15) WBOS (15.21) 6:30 p.m.—I. on de n.—Way Re-

Witch (15.15) WBOS (15.21)
6:30 p.m.—London—War Review, Major Lewis Hastings:
GSC (9.58) GSD (11.75)
7:15 p.m.—Berlin—"Through a
Woman's Eyes": DJB (15.20)
DJD (11.77)
9:15 p.m. (Tues., Thurs.)—Berlin—Guess Who (Robert H

-Guess Who (Robert H. i): DJD (11.77) DZD

Best): DJD (11.77) DZD (10.54) 11:55 p.m. (Tues., Fri.)—Pa-peete—Program from Tahiti: FOSAA (6.98) 12:15 a.m.—Guatemala—War Episodes; TGWA (9.685)

7 a.m.—New York—Rebroadcasts for troops: Take It or Leave It; 7:30 a.m.—Gay Nineties Revue: WCBX (15.27) WCRC (17.83) WCBX (15.21) WCRC (17.83)
7:35 a.m.—Melbourne—"The
Truth of It Is . . . "propaganda
review: VLG2 (9.54)
11:15 a.m.—New York—Rebroadcasts for troops: Street Singer;
1:15 p.m. — Maxwell House

Thursday, June 18

Thursday, June 18
7 a.m.—New York—Rebroadcast for troops: Gene Autry: WCBX (15.27) WCRC (17.83)
10 a.m.—New York—Rebroadcasts for troops: Famous Jury Trials; 10:30 a.m.—Kay Kyser; 1:15 p.m.—Three Ring Time: WRCA (15.15) WBOS (15.21)
6:30 a.m.—London—War Re-

6:30 p.m.—L on d on — War Review, Lindley Fraser: GSC (9.58) GSD (11.75)
7:30 p.m.—L on d on — Freedom Forum: GSC (9.58) GSD

(11.75)
8:15 p.m.—Berlin—O. K. Speak
ing: DJD (11.77) DZD (10.54)
DXL7 (11.885)
8:45 p.m.—London—My Working
Day: GSC (9.58) GSD (11.75)

Friday, June 19

Forum: (11.75)

(10.54)

11:55 p.m. (Tues., Fri.)—Papette—Program from Tahiti: F08AA (6.98)

12:15 a.m.—Guatemala—War Episodes; TGWA (9.685)

Wednesday, June 17

7 a.m.—New York—Rebroadcasts for troops: Philip Morris Playhouse; 7:30 a.m.—The First

1:15 p.m.—Maxwell House Coffee program: WRCA (15.15)

WBOS (15.21)

5:20 p.m.—L. o n d o n—"London Letter," Macdonald Hastings: GSC (9.58) GSD (11.75)

8:30 p.m.—London—"World Affairs," H. Wickham Steed: GSC (9.58) GSD (11.75)

12:30 a.m.—Guatemala—English Hour: TGWA (9.685)

ITALY'S FOOD SHORTAGE REVEALED . . NEW BBC FREQUENCIES

China Resumes Broadcasts From Chungking; Japs Pose as Filipinos' "Protectors"; London Airs Special Show for AEF in Great Britain

Italy's Food Situation

CCORDING to David Colin, NBC foreign correspondent who was interned in Italy since the entry of America into the war and who just recently returned to this country, most of the general discontent in the Fascist country is due to the ever increasing food shortage. While Italians cinch up their belts and enjoy one meat meal a week-Saturday noon-Germans in Rome's Deutschesheim glory in meat every meal, with unlimited quantities of bread. Butter, he said, has disappeared from the Italian table and eggs com-mand a farm price of from twenty to twenty-five cents each. Italians, muttering in their synthetic coffee, find the real article priced at \$20 a pound, tea at \$40.

In England, according to a talk from London by Lord Wilton, Minister of Food Supply, there is plenty of food but of the simpler kinds. There is no rationing of the important foods such as potatoes and other vegetables, bread and flour. Items such as fresh fruit and coffee are definitely rationed. Meat, butter and sugar are not available in the ample quantities of peace times. The Ministry of Food Supply, realizing the importance of good health for its workers and fighting forces, has planned the distribution of available foods in a scientific manner so that everyone-even the poorestwill have a sufficient quantity of the proper calories and vitamins. Workers doing excessively hard work are given double rations in many instances. Government canteens have been in-stalled in all parts of the country where a hearty, nourishing meal of plain foods may be had at the uniform price of about ten pence (approximately ten cents). No one willing to eat good, simple foods is likely to go hungry in Britain.

BBC's Summer Frequencies

The British Broadcasting Corporation recently put its summer frequencies into effect. This means that best reception from London will now be had at different spots on your dial. Frequencies and times for best reception from Britain are now as follows

6:45 to 11:15, 11:30 a.m. to 12:30 p.m. over GRE (15.39) 3:15 to 5:00 p.m. over GRP (17.89); 4:30 to 5:00 p.m. over GRY (9.60) 5:15 p.m. to 12:45 a.m. over GRG (11.68), GSD (11.75), GSC (9.58)

English news bulletins can be heard daily at the following times and on the following frequencies (EWT):

7:00, 9:00 a.m. and 12:00 noon over GRE (15:39)
2:00 p.m. over GSF (15:14)
4:45 p.m. over GRP (17:89), GRY (9:60)
5:45 p.m. (Sun., only at 5:15 p.m.), 6:45, 9:00, 10:45 p.m., 12:30 p.m., over GRG (11:68), GSD (11:75), GSC (9:58), GRH (9:825)

By CHARLES A. MORRISON

President, International DX'ers Alliance

Voice of Free China

With China again definitely in the limelight, broadcasts from the Chungking Shortwave Station have become doubly important. Reception of programs from this station ranges from fair to good depending upon prevailing weather conditions. Transmissions from the Chinese capital are broad-cast at present as follows (EWT):

6:00 to 6:55 a.m. to Asia, Australia and East Russia over XGOY (11.90) 6:00 a.m.—News in English 6:15 a.m.—Music 6:30 a.m.—News in Chinese 6:45 a.m.—News in Russian

which, called "Stars and Stripes of the Air," is broadcast by the BBC from London every Sunday night at 7:30 p.m. EWT over GRG (11.68), GSD (11.75), GSC (9.58). Bidding fair to becoming London's favorite program as far as American audiences are concerned, this new broadcast includes not only acts by, and messages from, U. S. soldiers, but regular participating stars such as Bebe Daniels and Ben Lyon, once popular American film stars, now top-notch BBC artists. The show is presented by Stanley Maxted.

Stanley Maxted was born in To-

American Service—a job he is still doing. Maxted produces other such leading radio shows as "American Night," which can be heard from London each Monday at 8:00 p.m. EWT.

Jap Sales Talk

Apparently the conquerors of Manila are having a little trouble convincing all of the good citizens that they are their "protectors and friends." Every morning at 8:45 a.m. EWT, Radio Tokyo broadcasts an appeal in English and tagalog (native Filipino language) to the youths of the Philippines. It goes about like this: "Support Japan's cause. Show the world that our flag is not to be trifled with by the white race. Asia for the Asiatics. It is the path of wisdom to throw aside partitions and personal feelings and rally to the support of the glorious cause of a Greater New Asia . . ." Which all reminds me of the old saw: "You can lead a horse to water but you can't make him drink.'

Public Radio Circuits Closed

The Defense Communications Board has directed the closure of all public domestic point-to-point radio circuits within the continental limits of the United States, effective midnight, June 30. Transmission of private messages over domestic radio circuits can be heard and easily monitored outside the United States. In many instances the nature of these private messages can give information of value to the enemy. The burden of possible censorship has been deemed insoluble within reasonable limits of available manpower and funds. In any event, the censorship which would be necessary if these circuits remained would involve a delay in transmission not necessarily found in the case of do-mestic wire circuits.

News About the Stations

Chungking, China, may now be heard afternoons with fair signals 6:30 or 7:00 p.m. EWT over XGOX (15.17) . . . XGRS (11.68), Shanghai, has an English commentary at 6:15 a.m. EWT . . . "Radio Saigon" (11.775) is now broadcasting to India daily from 10:30 to 11:30 a.m. EWT. News in English is given at 11:00 a.m., followed at 11:15 a.m. EWT by the news in Hindustani . . . Harold Baxter of Berkeley, California, reports an unidentified Oriental on 3.04 megs, which he believes may be a Bandoeng, Java, station back on the air . . Melbourne, Australia, is broadcasting a French transmission daily from 1:55 to 2:40 a.m. EWT over VLG6 (15.23) and VLQ6 (9.58). This is followed from 2:55 to 3:25 a.m. EWT by a transmission directed to England over the same stations.



IN RESPONSE to requests from service men abroad, Gracie Allen and Maxie Rosenbloom check their scripts for an appearance on "Command Performance." Eleven short-wave outlets carry this series each week to all parts of the world where America's armed forces are stationed

7:35 to 9:55, 10:00 to 11:25 a.m. to South Seas, North America over XGOY (9.635) 8:30, 10:00, 11:00 a.m.—English news 11:35 to 11:55 a.m. to Near East over XGOY (11.90) 11:35 a.m.—Talk in Arabic 11:45 a.m.—News in Russian

6:30 to 10:00 p.m. (oriental program over XGOX (15.17)

London Show for Doughboys

Relatives in this country of American soldiers in Great Britain will be delighted to learn that our doughboys now have a program of their own

7:00 to 7:30 a.m. to Japan over XGOY

(11.90)
7:00 a.m.—Japanese music
7:05 a.m.—Western music
7:20 a.m.—News in Japanese

7:15 a.m.—News in Japanese

Royal Artillery, and just before the Royal Artillery, and just before the Armistice he transferred again, to the Canadian Artillery, a unit with which he was actually associated right up till 1937. He is now a major on their reserve list. After doing many varied jobs in the U.S. A. and Canadawhich included three years with CBS in New York-he joined the Canadian Broadcasting Corporation in 1933 and has since been associated with it. In September, 1940, he came to Britain in a cargo convoy, having been lent to the BBC as a producer in the North

V	ar New	s in En	gusn	
Daily	Mo	rning		
EWT	CWT		TATION	DIAL
7:00 a.m.	6:00 a.m.	London	GRE	15.39 15.18
7:45 a.m.	6:45 a.m.	Moscow		15.18
8:00 a.m.	7.00	Talana	1740	11.885
8:30 a.m.	7:00 a.m. 7:30 a.m.	Tokyo Ch'gking	JZK XGOY	15.16 9.625
8:30 a.m.	7:30 a.m.	Delhi	VUD4	11.83
8:50 a.m.	7:50 a.m.	Rome	2R08	17.82
9:00 a.m.	8:00 a.m.	London	GRE	15 39
9:15 a.m.	8:15 a.m.	Singapore		15.39 12.20
9:30 a.m.	8:30 a.m.	Berlin	DJB	15.20
10:00 a.m.	9:00 a.m.	Ch'gking	XGOY	9.625
10:30 a.m.	9:30 a.m.	Tokyo	JZK	15.16 9.51
10:40 a.m.	9:40 a.m.	Melb'rne	VLG2	9.51
10.40	0.40	Perth	VLW2	9.68
10:40 a.m.	9:40 a.m.	Moscow		15.18
11:00 a.m.	10:00 a.m.	Stockh'm	CDT	15.265
11:05 a.m.	10:05 a.m.	Melb'rne	SBT	15.155
11:30 a.m.	10:30 a.m.	Amst'd'm	VLG2 PCJ	9.54 15.22
11:30 a.m.	10:30 a.m.	Berlin	DJB	15.20
Daily		ernoon	030	13.20
12:00 noon	11:00 a.m.	London	GRE	15.39
12:30 p.m.	11:30 a.m.	Berlin	DJB	15.20
1:30 p.m.	12:30 p.m.	Rome	2R06	17.82
2:00 p.m.	1:00 p.m.	London	GRE	17.89
2:10 p.m.	1:10 p.m.	Finland	OFE	11.785
3:00 p.m.	2:00 p.m.		2R06	15.30
4:45 p.m.	3:45 p.m.	London	GRP	17.89
5:00 p.m.	4:00 p.m.	Rome	2R06	15.30
5:15 p.m. 5:45 p.m.	4:15 p.m.	Moscow	GRG	15.23
יווו. א כד. כ	4:45 p.m.	London	GSD	11.68 11.75
Daily	Ev	ening	430	11.75
6:45 p.m.	5:45 p.m.	London	GRG	11.68
O. 12 Pilli	2,12 p.m.	London	GSD	11.75
6:48 p.m.	5:48 p.m.	Moscow	000	11.885
19	Security States			15.18
7:00 p.m.	6:00 p.m.	Tokyo	JZK	15.16
7:00 p.m.	6:00 p.m.	Berlin	DID	11.77
			DJB	15.20
8:00 p.m.	7:00 p.m.	Moscow		15.265
8:05 p.m.	7:05 p.m.	Madrid	0.00	9.86
8:10 p.m. 9:00 p.m.	7:10 p.m. 8:00 p.m.	Finland Bern	OFE HER4	11.785 9.538
9.00 p.m.	6.00 p.m.	Deili	HER5	11.865
9:00 p.m.	8:00 p.m.	London	GRG	11 68
> 100 Pilite	0100 pi	20114011	GSD	11.75
9:00 p.m.	8:00 p.m.	Berlin	DJD	11.77
	2 651		DZD	11.75 11.77 10.54
9:15 p.m.	8:15 p.m.	Moscow	COMPANIE CO	11.885
9:45 p.m.	8:45 p.m.	Panama	HP5G	11.78
10:10 p.m.	9:10 p.m.	Tokyo	JZK	15.16
10.20	0.20	Dom:	JZJ	11.80
10:30 p.m.	9:30 p.m.	Rome	2R03 2R04	9.63
10:45 p.m.	9:45 p.m.	London	GSC	9.58
ro. is p.iii.	Zaraz panti.		GRG	11.68
11:00 p.m.	10:00 p.m.	Berlin	DXJ	7.24
11:15 p.m.	10:15 p.m.	Vichy		9.52
11:15 p.m.	10:15 p.m. 10:30 p.m.	Moscow		11.885
11:30 p.m.		Tokyo	JZJ "	11.80
11:45 p.m.	10:45 p.m.	Br'zz'v'e, Free Afr.		11.07
12.00	11.00		FZI	11.97
12:00 mid.	11:00 p.m.	Berlin Malh'rna	VLG6	15.22
12:30 a.m. 12:30 a.m.	11:30 p.m.	Melb'rne London	GSD	11.75
12:50 a.m.	11:30 p.m.	London	GSC	7.24 15.23 11.75 9.58
1:00 a.m.	12:00 mid.	Rome	2R03	9.63
TIOU CITIES	TA TOO TITLE	.common	A PROPERTY.	DECEMBER 1

	_
Importan	t Stations
	ds of kilocycles shown)
CBFY, Canada 11.705 COCH, Cuba 9.435	9.566, 6.15
	Spain 9.86
COK, '' 11.62 CR7BE, Mozambique	SBT. Sweden 15.15
ORTBE, Mozambique 9,84	SBU. " 9.53
CSW7, Portugal 9.735	SBU, '' 9.533 TAP, Turkey 9.463
DJB. Germany 15.20	TGWA, Guatemala
DJD. 11.77	9.685, 15.1
DJL. " 15.11	VLG, Australia 9.5
DJQ. " 15.28	VLG2, '' 9.5
DXJ, " 7.24	VLG3, " 11.7
DZD, " 10.543	VLG3, " 11.77 VLG6, " 15.23
DXL7, France 11.885	VLG7. " 15.10
DXT.94 " 9.62	VLQ2. " 11.8"
EIRE, Ireland 15.12.	VLR. " 9.55
17,84, 9,595	VI.W6 " 9.69
FZI Brazzaville Fr	VUD3, India 9.5
FZI, Brazzaville, Fr. Equatorial Africa 11.97	VUD4, '' 11.83
CRE, England 15.33	WBOS, Boston, Mass,
GRG. " 11.68	15.21, 11.8
GRH, " 9.83	WCBX, New York City
GSC, " 9.58	17.83, 15.27, 9.65
CCD !! 11.75	17.83, 15.27, 9.65 6.17, 11.83, 21.5 WCDA, New York City
GSF. " 15.14	WCDA, New York City
GSL " 6.11	17.83, 5.1
GSV " 17.81	WCRC. New York City
HAT4, Hungary 9.125 HCJB, Ecuador 12.46	11.83
HCJB Ecuador 12.46	WCW, New York City
HER4. Switzerland	15.8
9.535, 11.865	WGEA, Schenectady,
HP5A. Panama 11.70	N. Y. 21.50 15.33, 9.51
HP5G, " 11.78	WGEO, Schenectady,
HSPb, Thailand 11.72	N. Y. 15.33, 9.50
HVJ. Vatican City 9.66	WJQ, New York City
Indo-China 11.775	10.010
JZJ. Japan 11.80	WLWO, Cincinnati.
JZK, " 15.16	Ohio 15.25, 11.71, 6.0
KGEI, San Francisco.	WNBI, New York City
Calif. 7.25.	11.89, 6.100, 17.78
9.01, 13.33	WRCA. New York City
KWID, San Fran-	9.67, 15.13
cisco, Calif. 15.29 KZRH, Philippines 9.64	WRUL,-WRUW,
KZRH, Philippines 9.64	Boston, Mass. 17.75 15.35, 9.70, 11.79
LLH, Norway 9.645	15.35, 9.70, 11.79
MTCY, Manchukuo	11.73, 6.04
11.775, 10.065, 9.545	XGOY, China
OFE, Finland 11.78	11.90, 9.62
OFD, '' 9,495	2RO, Italy 11.9
OIE, '' 15.19	2R03. '' 9.60
OIE, " 15.19 PCJ. Holland 15.22 PJCI Curacao 7.25	ALCUT!
PJC1, Curacao 7.25	21.00
PZX5, D. Guiana 15.40 RV, U.S.S.R. 15.265.	2ROS, '' 17.85
RV, U.S.S.R. 15.265.	

Guide to Programs

The programs listed here are those broadcast daily at the same time. Exceptions are indicated. Time shown is EWT; subtract one hour for CWT

DAILY

Safurday, June 20, through
Friday, June 26
EWT City Program Station
7:25 a.m.—Melbourne—Broadcast
for eastern North American
listeners: VLG2 (9.54)
7:35 a.m.—Chungking—Chinese
National program for North
America; 8:30, 10, 11 a.m.—
News (English): XGOY (9.635)
7:37 & 11:15 a.m.—Melbourne—
Messages to home from Ameri-

Messages to home from American soldiers in Australia: VLG2 (9.54) 7:40 a.m.-Moscow-English pro-

gram for North America: (15.265, 15.18, 11.885, 9.566) 9 & 10:30 a.m.—Hsingking—Messages from Americans interned in Manchukuo: MTCY (9.545) HLA2 (10.065)

p.m.—Rome—North American Hour: 2R08 (17.82)

1:45 p.m.— Guatemala —Popular marimba music: TGWA (15.17) 2:30 p.m.—Leopoldville—Variety program from the Belgian Congo: (17,77)

go: (17.77)
4 p.m.—Mozambique—News (English): CR7BE (9.84)
5:50 p.m.—Berlin—Germany's program for North America: DJD (11.77) DJB (15.20) DXC2 (11.74) DXL7 (11.885) 7
DXL24 (9.62) DZD (10.54)

DXL2 (11.74) DXL7 (11.885)
DXL24 (9.62) DZD (10.54)
DXJ (7.24)
6:40 p.m.—Lo n do n—Listening
Post; 6:45 p.m.—News analysis
and war commentaries: GSC
(9.58) GSD (11.75) GRG
(11.68)

The Portuguese slant on "Life in the U. S." is given weekly over NBC short wave by Valter Silva in broadcasts to Brazil

6:55 p.m.—Prague—Variety pro-gram from Bohemia: DHE4A (11.84)

lysis (9.52) GSC 7:10 p.m.—Lisbon—Program for GRG North America: CSW7 (9.735) 8:15 p.m.—Finland—English pe-

riod for North America: OFE

(11.785)
8:30 p.m.—London—"Britain Speaks": GSC (9.58) GSD (11.75) GRG (11.68)
8:30 p.m.—Rome-"American Hour" for listeners in North America: 2RO3 (9.63) 2RO4 (11.81) 2RO— (11.95)
8:45 p.m.—Bern—English program for North America: HER4 (9.538) HER5 (11.865)
9 p.m.—Budapest—North America program from Hungary: HAT4 (9.125)
10 p.m. (ex. Mon.)—Ouito, Ecua-

10 p.m. (ex. Mon.)—Quito, Ecuador — Friendship Hour: HCJB dor — Fri (12.455)

(12.455)
11:15 p.m.—Moscow—English period: (15.23, 11.885, 9.566)
11:30 p.m.—London—"Radio Newsreel," news by the men and women who make it: GSC (9.58) GSD (11.75) GRG (11.68)

11:30 p.m. — Panama — Jamaica Hour (English): HP5G (11.78)

Hour (English): HP3G (11.78)
11:45 p.m.— Brazzaville, French
Equatorial Africa — All-English
program: FZI (11.97)
12:25 a.m.— Melbourne — English - All-English

(11.84)
6:55 p.m.—Tokyo—Program for castern North America; 7 & 10:10 p.m.—News (English):
JZK (15.16)
7 p.m.—Madrid—Program for North America: (9.86)
7 & 11:15 p.m.—Vichy—Program in English for North America: (9.52)
7:10 p.m.—Lisbon—Program for castern North America: (9.72)
7:10 p.m.—Lisbon—Program for Castern North America: (9.735)

12:25 a.m.—Messages from America: 12:40 a.m.—Messages from American soldiers: VLG6 (15.23)
12:30 a.m.—R o m e—"American Hour" for western North America: 1 a.m.—News (English): 2RO3 (9.63) 2RO4 (11.81)
13:0 & 2:30 a.m.—Hsinking, Manchukuo—Messages from U. S. citizens in Manchukuo:

BBC Broadcasts in Foreign Languages For Reception Outside Europe

Time shown is EWT; subtract one hour for CWT AFRIKAANS (for South Africa)

AFRIKAANS (for South Africa)
7:30-7:45 a.m.—Headline news: GRZ (21.84)
12:30-12:45 p.m.—News: GSG (17.79) GSO (15.18)
2:30-3:00 p.m.—News and program: GSE (11.86)
GRU (9.45)
ARABIC (for North Africa and Near East)
1:00-1:15 a.m.—Koran and news: 1:30-1:45 a.m.
—News: GSC (9.58) GRV (12.04) GSP
(15.31)

1:00-1:15 a.m.—Koran and news: 1:30-1:45 a.m.
—News: GSC (9.58) GRV (12.04) GSP (15.31)

1:00-2:15 p.m.—Program and news: GSC (9.58) GRV (12.04) GSP (15.31)

4:00-4:15 p.m.—Moroccan Arabic news: GSN (11.82)

DUTCH (for Indo-China)

6:45-7:00 a.m.—For Dutch seamen: GSG (17.79)

7:45-8:00 a.m.—News: GRZ (21.84) GSG (17.79)

FLEMISH (for Central and South Africa)

3:00-3:15 p.m. (odd date) — "Radio Belgique": GRU (9.45) GSE (11.86)

6:45-7:15 a.m.—Program for Free French forces: GSP (15.31), for Near East, Syria; GSG (17.79), for Indo-China, Far East

7:15-7:30 a.m.—News: GSP (15.31), for Near East, Syria; GRZ (21.84), for Madagascar, Central and South Africa; GSG (17.79), for Indo-China, Far East

3:00-3:15 p.m. (even dates)—"Radio Belgique": GRU (9.45) GSE (11.86), for Central and South Africa

3:15-3:30 p.m.—News and program for Free French forces: GSC (9.58) GRJ (7.32), for Near and Middle East; GRE (15.39), for Near and Middle East; GRE (15.39), for Near and Middle East; GRE (15.39), for Near and South Africa; GSC (11.86), for Central and South Africa; GRU (9.45) GSE (11.86), for Central and South Africa; GRU (9.45) GSE (11.86), for Central and South Africa; GSC (9.58) GRJ (7.32), for Near East, Syria; GRU (9.45) GSE (11.86), for Central and South Africa; GSC (9.58) GRJ (7.32), for Near East, Syria; GRU (9.45) GSE (11.86), for Central and South Africa; GSC (9.58) GRJ (7.32), for Near East, Syria; GRU (9.45) GSE (11.86), for Central and South Africa GERMAN (for Central and South Africa)

5:15-7:30 p.m.—News: GRX (9.69), for W. Africa

6:ERMAN (for Central and South Africa)

4:00.4-20 n.m.—News: GRU (9.45) GSE (11.86)

(9.825) GSD (11.75), for W. Indies, Central America
GERMAN (for Central and South Africa)
4:00-4:20 p.m.—News: GRU (9.45) GSE (11.86)
GREEK (for Cyprus)
12:45-1:00 p.m. (Sun.)—Program; (Wed.)—News talk and program: GRE (15.39)
HINDUSTANI
12:30-1:00 a.m.—Program for Indian troops in Near and Middle East: GRJ (7.32)
10:00-10:30 a.m.—News and program: GRV (12.04) GSG (17.79), for India, Burma, Malaya

Malaya
10:30-10:45 a.m. (Wed., Fri.)—Messages home from Indian troops in Britain; (Sat., Sun.)—Entertainment: GSP (15.31) GSG (17.79).

for India, Burma, Malaya
ITALIAN
2:30-2:45 p.m.—News: GRE (15.39), for N. E.

Africa

MALTESE

12:45-1:00 p.m.—Program (Tues. only); Newsletter (Sat. only): GRE (15,39)

PERSIAN (for Iron)

12:15-12:30 p.m.—News: GRV (12.04)

PORTUGUESE

8:15-8:30 a.m.—News; 8:30-8:45 a.m.—Program:
GRZ (21.84), for East and South Africa

5:00-5:15 p.m.—News; 5:15-5:30 p.m.—Program:
GSB (9.51), for Mozambique, Central and
East Africa

SPANISH

8:45-9:00 a.m.—News; 9:00-9:15 a.m.—Program:

East Africa

SPANISH

8:45-9:00 a.m.—News; 9:00-9:15 a.m.—Program:
GRZ (21.84), for East and South Africa
5:30-5:45 p.m.—News; 5:45-6:00 p.m.—Program:
GSB (9.51), for Central and East Africa
TURKISH

1:15-1:30 a.m.—News: GSC (9.58) GRJ (7.32),
for Turkey and Near East; GRU (9.45), for
North Africa
6:30-6:45 a.m., 8:15-8:30 a.m.—News: GSP
(15.31), for Turkey and Near East
12:45-1:00 p.m.—News: GRV (12.04) GSC (9.58),
for Turkey and Near East
BBC NEWSLETTERS (for the For East)
BENGALI—(Sat.) 9:45-10:00 a.m.: GSP (15.31)
GSG (17.79)
BURMESE—(Mon., Wed.) 9:45-10:00 a.m.: GSP

BENGALI—(Sat.) 9:45-10:00 a.m.: GSP (15.31) GSG (17.79) BURMESE—(Mon., Wed.) 9:45-10:00 a.m.: GSP (15.31) GSG (17.79) CANTONESE—(Mon., Thurs.) 6:30-6:45 a.m.: GRE (15.39) GSG (17.79) GUJERATI— (Mon.) 10:30-10:45 a.m.: GSP (15.31) GSG (17.79) KUOVU—(Tues., Wed., Fri., Sat.) 6:30-6:45 a.m.: GRE (15.89) GSG (17.79) MALAY—(Tues., Fri.) 9:45-10:00 a.m.: GSP (15.31) GSG (17.79) MARATHI—(Thurs.) 10:30-10:45 a.m.: GSP (15.31) GSG (17.79) SINHALESE—(Tues.) 10:30-10:45 a.m.: GSP (15.31) GSG (17.79) TAMIL—(Thurs.) 9:45-10:00 a.m.: GSP (15.31) GSG (17.79) TAMIL—(Thurs.) 9:45-10:00 a.m.: GSP (15.31) GSG (17.79) TAMIL—(Thurs.) 9:45-10:00 a.m.: GSP (15.31) GSG (17.79)

Next week: Complete listings for BBC's program service to Europe. Reserve your copy of MOVIE-RADIO GUIDE now.

SPECIAL PROGRAMS

For programs broadcast daily see Daily Programs above.

Saturday, June 20

EWT City Program Station
10a.m.—New York—Rebroadcasts for troops: Bob Hope; 10:30 a.m.—London—Boomerang Club, weekly informal party at Australian House: GSB (9:51)

Aldrich Family; 12 noon—Ellery Queen; 12:30 p.m.—Burns & Allen; 1:15 p.m.—Al Pearce; 1:30 p.m.—Command Performance: WRCA (15:15) WNBI (17.78) WBOS (15.21)

6 p.m.—London—"Marching On, British "March of Time": GSC (9:58) GSD (11.75) GRG (11.68)

6:30 p.m.—London—The Voice of 11.75) GRG (11.68)

6:30 p.m.—London—News commentary by Lindley Fraser. GRG (11.68)

9:45 p.m.—London—The Voice of 12.50 cm.—London—News commentary by Lindley Fraser. GRG (11.68)

9:45 p.m.—London—The Voice of 12.50 cm.—London—News commentary by Lindley Fraser. GRG (11.68)

9:30 p.m.—London—Boomerang (Lib, weekly informal party at Australian House: GSB (9:51)

6 m.—New York—Rebroadcasts for troops: Philip Morris Play-house; 7:30 a.m.—The First Line, exploits of the Navy: WCBX (15.27) WCRC (11.83)

7 m.—New York—Rebroadcast for troops: Rain House: GSB (9:51)

8 m.—New York—Rebroadcast for troops: Philip Morris Play-house; 7:30 a.m.—The First Line, exploits of the Navy: WCBX (15.27) WCRC (11.83)

7 m.—New York—Rebroadcast for troops: Philip Morris Play-house; 7:30 a.m.—The First Line, exploits of the Navy: WCBX (15.27) WCRC (11.83)

8 m.—New York—Rebroadcast for troops: Philip Morris Play-house; 7:30 a.m.—The First Line, exploits of the Navy: WCBX (15.27) WCRC (11.83)

7 m.—New York—Rebroadcast for troops: Philip Morris Play-house; 7:30 a.m.—The First Line, exploits of the Navy: WCBX (15.27) WCRC (11.83)

7 m.—New York—Rebroadcast for troops: Philip Morris Play-house; 7:30 a.m.—New York—Rebroadcast for troops: Rain First Line, exploits of the Navy: WCBX (15.27) WCRC (11.83)

8 m.—New York—Rebroadcast for troops: Kate Smith Hour: WCBX (15.27) WCRC (11.83)

8 m.—New York—Rebroadcast for troops: Kate Smith Hour: WCBX (15.27) WCRC (11.83)

9 m.—London—War Review, Oliver Stewart: GSC (9:58) GSD (11.75) GRG (11.68)

11.75 GRG (11.68)

11.75 p.m.—London—Pau Review, Oliv

12:15 a.m.—Guatemala—Popular marimba music: TGWA (9.685)

Sunday, June 21

7 a.m.—New York—Rebroadcasts for troops: Fred Allen; 9:30 a.m.—Major Bowes' Amateurs: WCBX (15.27) WCRC (11.83) 9:15 a.m.—New York—Rebroad-

9:15 a.m.-2:15 a.m.—New York—Rebroad-casts for troops: Sports News reel; 9:30 a.m.—Fitch Band-wagon; 10 a.m.—Command Per-formance; 10:30 a.m.—Fibber McGee; 11 a.m.—National Barn Dance; 12 noon—Bing Crosby; 1:15 p.m.—Johnny Presents: WRCA (15.15) WBOS (15.21) WNBI (17.78) p.m.—London—"Hello, Chil-dren," program for children evacuated to U.S. and Comment

dren," program for children evacuated to U. S. and Canada: GSC (9.58) GSD (11.75) GRG (11.68)

GSC (9.58) GSD (11.75) GRG (11.68)

yiew, Major Lewis Hastings: GSC (9.58) GSD (11.75) GRG (11.68)

yiew, Major Lewis Hastings: GSC (9.58) GSD (11.75) GRG (11.68)

6:30 p.m.—New York—Command Performance: WRUL (11.79, 9.70)

9.70)
7:30 p.m.—London—"The Stars and Stripes of the Air," put on by American troops in Britain:
GSC (9.58) GSD (11.75) GRG

(11.68) 8:45 p.m.— London — News Dra-matization: GSC (9.58) GSD (11.75) GRG (11.68)

(9.58) GSD (11.75) GRG (11.68)

(11.75) GRG (11.68)

9:45 p.m.—London—The Voice of the Nazi, propaganda review: GSC (9.58) GSD (11.75) GRG (11.68)

10 p.m.—San Francisco—Salute to Men in the Services: KGEI (15.33)

7 p.m. (Mon., Wed., Fri., Sat.)—Bratislava — English program from Slovakia: (9.503)

8:10 p.m.—London—News commentary by Lindley Fraser. GRG (11.68) GSD (11.75)

GRG (15.20)

9 p.m. (Mon., Wed., Sat.)—Brazilian program for North Americal Control of the Control of th

p.m. (Mon., Wed., Sat.)—Brazilian program for North Ameri can listeners, including musical items, talks and news: PSH (15.15) WBOS (15.21) (15.15) WBOS (15.21) (15.15) p.m. (Mon., Wed., Fri.)— (15.27) WCRC (11.83) (15.28) WBOS (15.21) (15.28) WBOS (15.21) (15.29) WBOS (15.21) (15.29) WBOS (15.21) (15.29) WBOS (15.21) (15.21) WBOS (15.21) WBOS (15.21) (15.21) WBOS (15

Tuesday, June 23

7 a.m.—New York—Rebroadcasts for troops: Lux Radio Theater: WCBX (15.27) WCRC (11.83)

10:30 a.m.—New York—Rebroadcasts for troops: Information, Please; 11 a.m.—Truth or Consequences; 1:15 p.m.—Dr. I. Q.: WRCA (15.15) WBOS (15.21)

6:30 p.m.—London—War Review, Major Lewis Hastings: GSC (9.58) GSD (11.75) GRG (11.68)

Frederic Kuh or Vernon Bart-lett: GSC (9.58) GSD (11.75) GRG (11.68)

GRG (11,68) 9:15 p.m. (Tues., Thurs.)—Ber-lin — Guess Who — Robert H. Best: DJD (11,77) DZD (10,54) 10:45 p.m.—Cincinnati—Baseball Interviews, for troops: WLWO (9.59)

11:55 p.m. (Tues., Fri.)-Papeete ob p.m. (1068., Fri.)—Papeete
—Program from Tahiti: FOSAA 12:30 a.m.—Guatemala—The English Hour:, TGWA (9.685)

Thursday, June 25

a.m.—New York—Rebroadcast for troops: Gene Autry: WCBX (15.27) WCRC (11.83)

can listeners, items, talks and news.

(10,22)
9:15 p.m. (Mon., Wed., Fri.)—
Talk by Fred Kaltenbach: DXJ
(7,24) DXL7 (11,885) DZD
8:15 p.m.—Berlin—O. K. Speaking: DJD (11,77) DZD (10,54)
DXL7 (11,885)
9:30 p.m.—Vatican City—News
(English): HVJ (9,66)

a.m.-New York-Rebroadcasts for troops: Take It or Leave It; 7:30 a.m. — "Gay Nineties Revue": WCBX (15.27) WCRC (11.83)

(11.83)
7:35 a.m.—Melbourne—"The Truth of It Is..." propaganda review: VLG2 (9.54)
11:15 a.m.—New York—Rebroadcasts for troops: Street Singer's program; 1:15 p.m. — Maxwell House Coffee program: WRCA (15.15) WBOS (15.21)
5:20 p.m.—London—"London Letter," Macdonald Hastings: GSC (9.58) GSD (11.75)
8:30 p.m.—London—"World Afairs," H. Wickham Steed GSC (9.58) GSD (11.75) GRG

fairs," H. Wickham Steed: GSC (9.58) GSD (11,75) GRG (11.68)

BBC BROADCAST DIRECTS ANTI-NAZI DEMONSTRATION IN MARSEILLES

Germans Complain of Russian Resistance; NBC Lines Up More Shows for Troops Overseas; No Essential Food Shortage in Britain Reported

France Is Listening

A CCCRDING to "London Calling," evidence of European listeners' response to BBC broadcasts continues to reach London. The ingenious ways in which it gets to this country will make thrilling reading at such time as it may be disclosed. The fourteenth of July celebrations in France afford an illustration of listeners' response. At Marseilles, where the population demonstrated in their thousands, the police opened fire on the crowd, killing four people. Two of them were women. The BBC French service announced this on the sixteenth, adding that the funeral of the two women was to take place at 2 p.m. on the seventeenth. The authorities, having become alarmed, changed the time of the ceremony. At 1:15 p.m. on Sunday, July 19, a message was broadcast from London that at 5 p.m. that afternoon Marseilles patriots should assemble at the gates of St. Pierre cemetery. Then followed detailed instructions. At 5 p.m. precisely an enormous crowd assembled at the appointed place. For an hour flowers and tricolors were simply showered on the two graves. Not a sound broke the silence of this solemn manifesta-

From the Loudspeaker

H. C. Knickerbocker, famous war correspondent, speaking from London the other night, asserted that there is no shortage of the essential foods in Britain. There are enough potatoes so that each man could eat three pounds a day if necessary, he said . . . According to Bern, Switzerland, radio, Germans are complaining about the stub-born resistance of their foes in the Caucasus. Even after you kill a Russian soldier you have to knock him over before he is finished, they say Also according to Bern, eleven hun-ored French children, who have been in Switzerland recuperating and resting up, are now returning to Paris by way of Geneva and unoccupied France ... William Holt, regular speaker of the London station, mentioned that since candy is rationed in Britain, many children are buying throat lozenges, as they are the only sweet things they can now get . . Fred Cuhel, speaking from Melbourne recently, mentioned the fact that 437 Japanese planes have been brought down or destroyed by the allies since Pearl Harbor.

Shows for Troops Overseas

Several new air shows produced especially for reception by our fighting men overseas have been introduced recently by NBC International. These include:

Saturdays at 10:30 a.m. (Tuesdays at 10:30 p.m.) -- "Highlights from Hollywood." An

By CHARLES A. MORRISON

President, International DX'ers Alliance

old show in revamped form, including news from Hollywood, interviews with the stars and the best in dance tunes: WRCA (15.15) WBOS (15.21)

Mondays at 12:15 p.m.—"Supportime Serenade," dance music for soldiers in the British Isles: WRCA (15.15) WBOS (15.21); at 12:45 p.m.—"Science Review": WRCA (15.15) WBOS (15.21); 10:30 p.m.—"Caribbean Caravan," a program of new and old tunes especially for the men in the Army, Navy and Marine Corps in the Caribbean outposts: WRCA (9.67) WNBI (11.89) WBOS (11.87)

Wednesdays at 9:15 a.m.—"Campus Comments." Devoted to keeping our fighting men up to date with the latest happenings at their alma maters in the fields of studies, sports and other extracurricular activities: WRCA (15.15) WBOS (15.21); at 10:30 p.m.—"The Downbeat Down Under," a lively program of popular music for the listening pleasure of Uncle Sam's forces in the southwest Pacific area: WRCA (9.67) WNBI (11.89) WBOS (11.87)

"Meet Your Navy," the weekly half-hour show originating at the Great Lakes Naval Training Station near Chicago, which features commissioned and enlisted personnel of the U. S. Navy, including a two-hundred-voice choir, the Great Lakes Naval Training Station Rhythm Orchestra, and Lieut. Commander Eddie Peabody, banjo king, is now broadcast to the forces overseas Saturdays at 11:30 a.m. CWT over NBC stations WRCA (15.15) and WBOS (15.21).

The new "Johnny Presents" show, starring popular Ginny Simms as mistress of ceremonies, which made its fall debut on September 13, is being short-waved to our boys overseas each Sunday at 12:15 p.m. CWT by NBC over WRCA (15.15) and WBOS (15.21).

Special half-hour play-by-play dramatizations of each of the games in the World Series will be radiated for our troops abroad by NBC International. The exact time for these broadcasts will be announced on the Sunday preceding the series at 12:45 p.m. CWT over WRCA (15.15) and WBOS (15.21).

Add: BBC North American Service

The North American Service of the BBC from London is still being broadcast over GSC (9.58), GSD (11.75) and GRH (9.825) from 4:15 to 11:45 p.m. CWT. GRG (11.68) now signs off at 8:40 p.m., while GSL (6.11) picks up the program at 9:00 p.m. GRM (7.125) relays the North American program from 9:45 p.m. on; GRS (7.07) and GRW (6.145) from 10.00 p.m. on. In addition, GSF (15.14) and GRY (9.60) carry the North American Service from 4:15 to 5:15 p.m. CWT. All of these various frequencies provide the listener with a wide choice, which should give satisfactory reception of the London programs under almost any conditions.

Meet Nicholas J. Polydouris

Nicholas J. Polydouris is a handsome twenty-seven-year-old Greek-American with a personal grudge against the Axis, for he had two brothers in the Greek army whom he hasn't heard from since December 24, 1940, and can only guess their fate.

A former director and general teacher in the Greek Orthodox Community school of Albany, New York, he now works six days a week in one of the defense plants of General Electric; broadcasts on Sundays from 3:00 to 3:30 p.m. CWT in Greek to his enslaved countrymen in Greece over Schenectady station WGEA (15.33). The young Greek-American came to this country only eight years ago, but he already is a citizen and "very proud of it." Three weeks before Pearl Harbor, Nick walked into the office of John R. Sheehan, manager of the General Electric short-wave stations.
"I think," declared the slender, well-mannered visitor, "that it would be a great opportunity for me to broadcast your Greek programs. There is nothing I would rather do more." He explained that these programs hurdle the Nazis' tight censorship to counteract Axis propaganda by giving the Greek people the straight news-good and bad. "In addition," he said, "such broadcasts are of invaluable help in keeping up the courage of the op-pressed Greeks by assuring them of their coming liberation by the United Nations." Nick went on the air the next Sunday for his first broadcast. He hasn't missed a Sunday since, and although he hasn't received any letters direct from Greece as yet, he is sure many people are secretly listening to him and passing the news to others despite the threat of a firing-squad if caught. He has heard from Greek nationals in almost every other part of the world. To a man, they enthusiastically endorse his efforts.

News About the Stations

A new short-wave station located at Harbin, Manchuria, is being heard daily to 9:07 a.m. CWT broadcasting in Russian on a frequency of 6.03 megs . . . JZHA (9.47), Hongkong, is now broadcasting the news in English at 8:10 a.m. CWT . . . The oriental station on 6.095 megs has been definitely identified as the Penang Broadcasting Station at Penang, Malaya. News in English is given at 7:30 a.m.; nine chimes are sounded at 8:00 a.m.; a native program is broadcast from 8:00 to sign-off at 9:30 a.m. CWT. Occasionally programs of the Shonan station (12.00) are rebroadcast by Penang . . The "Free India Broadcasting Station (12.00)," operated by the Japs at Shonan, is heard from 7:00 to 11:40 a.m. CWT. English news is given at 8:00 and 8:45 a.m.; English talks at 10:05 and 10:45 a.m. A woman announces all English features . . MTCY (6.125), Hsingking, Manchukuo, continues to broadcast an alloriental program daily to 10:30 a.m. CWT . . . A new German undercover station, "Deutscher Volkssender" (15.08), is being heard from 9:00 to 9:20 a.m. CWT.



LATIN AMERICA learns about the U. S. from them. Their vehicle is a short-wave dramatic series in Spanish, patterned after NBC's popular "Pan-American Holiday." U. S. cities, culture, history and industry are described. L. to r.: Rosita Gonzalez Ginorio, Rafael Carvajal, Raul de Leon

war riews in English				
Daily		rning		LECC.
CWT	MWT		STATION	DIAL
6:30 a.m. 6:30 a.m.	5:00 a.m. 5:30 a.m.	London	GRE	15.39
6:30 a.m.	5:30 a.m.	Berlin Mel'brne	DXL6 VLG2	0.54
6:30 a.m.	5:30 a.m.	Saigon	AFRE	15.13 9.54 11.775
6:40 a.m.	5:40 a.m.	Moscow		15.23
7:00 a.m.	6:00 a.m.	Tokyo	JZK	15.16
7:00 a.m.	6:00 a.m.	Perth	VLW6	9.68
7:30 a.m.	6:30 a.m.	Ch'akina	XGOY	9.625
7:30 a.m.	6:30 a.m.	Manila	KZRH	11.62
7:50 a.m.	6:50 a.m.	Rome	2R08	17.82
8:00 a.m.	7:00 a.m.	London	GRE	15.39
8:30 a.m.	7:30 a.m.	Berlin	DJB	15.20
8:45 a.m.	7:45 a.m.	Singapore	NAME.	12.00
9:00 a.m. 9:30 a.m.	8:00 a.m. 8:30 a.m.	Ch'gking	XG0Y JZK	9.640
10:00 a.m.	9:00 a.m.	Tokyo Stockh'm	SBT	15.16 15.155 9.54
10:05 a.m.	9:05 a.m.	Mei'brne	VLGZ	9.54
11:00 a.m.	10:00 a.m.	London	GRE	15.39
11:30 a.m.	10:30 a.m.	Berlin	DJB	15.20
Daily		ernoon		
12:00 noon	11:00 a.m.	Panama	HP5G	11.78
1:00 p.m.	12:00 noon	London	GRE	15.39
1:10 p.m.	12:10 p.m.		DFE	11.785
1:15 p.m.	12:15 p.m.	Ankara	TAP	9.465
1:50 p.m.	12:50 p.m.	Rome	2R06	15.30
3:45 p.m.	2:45 p.m. 3:00 p.m.	London	GRE 2R06	15.39
4:00 p.m. 4:15 p.m.	3:15 p.m.	Rome	ZNUO	15.30 15.11
4:45 p.m.	3:45 p.m.	London	GRG	11.68
Tris pinns	arta print	London	GSD	11.75
5:45 p.m.	4:45 p.m.	London	GRG	11.68
AND DESCRIPTION OF THE PARTY OF	No. of the second		GSD	11.75
5:48 p.m.	4:48 p.m.	Moscow		15.23
Daily		ening		(bullets
6:00 p.m.	5:00 p.m.	Tokyo	JZK	15.16
6:00 p.m.	5:00 p.m.	Berlin	DID	11.77
6:05 p.m. 7:25 p.m.	5:05 p.m. 6:25 p.m.	Madrid Finland	OFE	9.86 11.785
8:00 p.m.	7:00 p.m.	Bern	HER4	9.538
O JOO PHILI	race gam.	Dein	HERS	11.865
8:00 p.m.	7:00 p.m.	London	GSC	9.58
THE OWN DESIGNATION	CONTROVE	-	GSD	9.58 11.75
8:00 p.m.	7:00 p.m.	Stockh'm		15,155
8:00 p.m.	7:00 p.m.	Berlin	DJD	13.77
		-	DZD	10.54
8:15 p.m.	7:15 p.m.	Moscow		15.25
0.00	7.20 3	Dellai	MILES	11.855
8:30 p.m.	7:30 p.m.	Delhi	VUD3	9.59
8:45 p.m. 9:10 p.m.	7:45 p.m. 8:10 p.m.	Panama Tokyo	HP5G JZK	15.16
Sero him.	D-10 P-m-	TOKYO.	JZJ	11.80
9:30 p.m.	8:30 p.m.	Rome	ZR03	9.63
- and passes	-	-	2R04	11.81
9:45 p.m.	8:45 p.m.	London	CSC	9.58
			GSD	11.75
10:00 p.m.	9:00 p.m.	Berlin	DX1	9.58 11.75 7.24 9.52
10:15 p.m.	9:15 p.m.	Vichy		9.52
10:15 p.m.	9:15 p.m.	Moscow		13:43
10.20	0.20	Takwa	171	15.11
10:30 p.m. 10:45 p.m.	9:30 p.m. 9:45 p.m.	Tokyo Br'zz'v'e	JZJ	11.00
to tab brut.	A. C. Walle	Free Afr.	FZI	11.97
11:00 p.m.	10:00 p.m.	Berlin	DXJ	7.24
11:30 p.m.	10:30 p.m.	London	GSC	7.24 9.58
SOUTH MEMORY	COLUMN TOWNS		GRS	7.07
			GSL	6.11

Important Stations (Megacycles or thousands of kilocycles shown) thousands of kilocycles shown)
11.705 PJCI, Curacae 7.25
9.435 PZX5, D. Guiana 15.70
11.616 RV, U.S.S.R. 15.23,
100
9.84
9.735 Spain 9.86
15.29 SBT, Sweden 15.155
11.77 TAP, Turkey 9.460
15.11 TGWA, Gnatemala 9.69
15.25 VLG Australia 9.58
7.24 VLG2 9.54
15.13 VLG6 11.71
15.13 VLG6 15.21
8.62 VLG7 15.21
8.62 VLG7 15.21
8.62 VLG7 9.54
8.595 VLR 9.58 CBFY, Canada 11 COCH, Cuba 9 COK, 11 CE7HE, Mozambique COR. 11.616 9.435 PZAS. B. Gunna 16.00 COR. 11.618 11.616 PZAS. R. 15.28 PZAS. B. Gunna 16.00 PZAS. R. 15.28 PZAS. B. Gunna 16.00 PZAS. R. 15.28 PZAS. B. Gunna 16.00 PZAS. B. Gu

Guide to Programs

The programs listed here are those broadcast daily at the same time. Exceptions are indicated. Time shown is CWT; subtract one hour for MWT

DAILY

Saturday, Sept. 26, through Friday, Oct. 2 CWT City Program Station

CWT City Program Station
6:25 a.m.—Melbourne—Broadcast
for eastern North American
listeners; 6:30 & 7:25 a.m.—
News (English); 6:37 & 10:15
a.m.—Messages to home from
U. S. soldiers in Australia; 6:45
s.m.—News Commentaries:
VLG2 (9:54)
6:35 a.m.—Chungking—Chinese
National program for North
America; 7 a.m.—Commentary
by CBS correspondent; 7:30,
9, 10 a.m.—Nows (English);
XGOY (9:635)
7 a.m.—Tokyo—News (English);
JZI (15:16) JZJ (11:80)
7:50 a.m.—R o m e—English program for North America; 2RO8
(17:82)
8 a.m.—Kuibyshev—News (En-

(17.82)
8 a.m.—Kuibyshev—News (English); (14.40)
9 a.m.—Berlin—News (English); DJQ (15.28)
10 a.m.—Stockholm—News in English and program for Swedish Nationals in foreign countries; SBT (15.155)
10 a.m.—Melbourne—Transmission for western North America; VLG2 (9.54)
12.45 p.m.—Guatemala—Marimba program: TGWA (15.17)
3:45 p.m.—Landon—News (English); GRE (15.39)



Nicholas Polydouris, Greek-American announcer, broadcasts over international short-wave stations WGEO and WGEA

4:12 p.m,—Ireland—News (English): EIRE (9.595) 4:15 p.m.—Rome—News (English): 2RO6 (15.30) 2RO4 (11.81)

4:45 p.m. (ex. Sun.) - London Latest News from London:
GSD (11.75) GRG (11.68)
4:50 p.m.—Berlin—Germany's
program for North America:
DJD (11.77) DJB (15.20)
DXC2 (11.74) DXL24 (9.62)

DZD (10.54) DXJ (7.24)
DZH (14.46)

5 p.m.— Havana — News of the
Day: COK (11.616)

5:40 p.m.—London on—Listening
Post; 5:45 p.m.—News analysis and war commentaries:
GSC (9.58) GRG (11.68)

5:48 p.m.—Moscow—English
program for North America;
(15.23, 15.11, 15.18, 11.855)

5:55 p.m.—Tokyo—Program for
easterin North America; 6 &
9:10 p.m.—News (English);
6:15 p.m.—News (English);
6:15 p.m.—Names and addresses
of American prisoners of
war in Japan; 6:30 p.m.—News
Commentary: JZK (15.16)

JZJ (11.80)

Variation of the control of the cont

program for North America:
CSW7 (9.735)
7:45 p.m.—B e r n.—English program for North America; 8 p.m.
—News at home and abroad:
HERS (11.865) HER4 (9.538)
10:30 p.m.,—Tokyo—Program for listeners in western North America; 10:30 p.m. & 1 a.n.—News (English): JZK (15.16)
JZJ (11.80)
10:45 p.m.—Brazzaville, French Equatorial Africa — All-English program for United States:
FZI (11.97)
11:25 p.m.—Melbourne—English program for western North America; 11:40 p.m.—Messages from American soldiers: VLG6 (15.23) VLQ2 (11.87)

Program Features of WRUL, Boston English Language Schedule

DAILY (EX. SAT., SUN.)

Time shown is CWT; subtract one hour for MWT

5 a.m.—Transmission for American troops in Australia, with program material supplied by the Office of War Information: 11.79, 9.70 11:30 a.m. (ex. Sun.)—News from Home—For U. S. forces in Atlantic area: 15.35, 11.79, 6.04

3:30 p.m.—World news presented in cooperation with Christian Science Monitor: 15:35, 11.79

5:45 p.m.—News commentary in English by Volney Hurd: 11.73, 9.70, 6.04

6 p.m .- Music for the dinner hour: 11.73, 9.70 6:50 p.m.—Baseball news for American forces by Jim Britt: 11.73, 9.70, 6.04

11 p.m. (ex. Sun.)—News from home for Pacific area servicemen: 11.79, 15.35, 6.04

SATURDAYS

3:30 p.m.—New Christian Science Monitor series of news broadcasts—Donald Messinger: 15:35, 11:79

15 p.m.—Yank Swing Session—Jive for American forces overseas: 11.73, 9.70, 6.04

SUNDAYS

9 a.m.—Sunday services from Boston churches: 17.75, 11.79

1:30 p.m.—"The Fight for a Free World": 11.79, 15.35, 6.04

3:45 p.m.—Devotional programs by various Boston churches: 15.35, 11.79, 6.04

4 p.m.—Lutheran church program, alternately in English, German and Scandinavian tongues: 15.35, 11.79, 6.04 4:30 p.m .- The Vagabond Traveler: 15.35, 11.79

5 p.m.—"The Fight for a Free World": 15.35, 11.79, 6.04 5:15 p.m. — Command Performance — Half-hour variety show for servicemen: 15:35, 11:79, 6:04

5:45 p.m.-Jim Britt's Sports Review: 15:35, 11:79

SPECIAL PROGRAMS

For programs broadcast daily see Daily Programs above.

Saturday, September 26

Soturday, September 26
CWT City Program Station
6 a.m.—New York—Rebroadcasts
for troops: Crime Doctor; 6:30
a.m.—Great Moments in Music: WCRC (11.83) WCBX
(15.27); 9 a.m.—Yank Swing
Session; 9:30 a.m.—Schaefer
Revue; 10 a.m.—Post Toastics
Time; 10:30 a.m.—Highlights
from Hollywood; 11 a.m.—Joe
& Mabel; 11:30 a.m.—Meet
Your Navy; 12:15 p.m.—How in
1 Doin', with Bob Hawk; 12:45
p.m.—Saturday Special: WRCA
(15.15) WBOS (15.21)
10:15 a.m. (Sat. Sun.)—Chungking—Messages from Americans
in China to relatives and
friends in this country: XGOY
(9:635)
5:30 p.m.—London—'The War
at Sam, CRE.

(9.635) 5:30 p.m.—London — The War at Sea," H. C. Ferraby: GRG (11.68) GSC (9.58) 10:15 p.m.—Guatemala—Orques-ta Progresista: TGWA (9.685)

Sunday, September 27

Sinday, September 27

8:15 a.m.—New York—Hebroadcasts for troops: Sports Newsreel; 8:30 a.m.—Fitch Bandwagon; 9 a.m.—Command Performance; 9:30 a.m.—Fibber
McGee & Molly; 10 a.m.—National Barn Dance; 10:30 a.m.
—Truth or Consequences; 11
a.m.—Bing Crosby; 12:15 p.m.
—Johnny Presents, with Ginny
Simms; 12:45 p.m.—Weekly
program prevue; WRCA (15:15)

—Johnny Presents, with Ginny Simms; 12:45 p.m.—Weekly program prevue: WRCA (15:15) WBOS (15:21) WNBI (17:78) 5 p.m.—L on d on—"Answering You;" Britain answers questions from the U. S. about the war; GSC (9:58) GRG (11:68) 5:30 p.m.—London—News Review for Canada: GSC (9:58) GRG (11:68) 6 p.m.—Boston—News Room of the Air; 6:15 p.m.—Command Performance: WBOS (11:87) 6:30 p.m.—London—"Stars and Stripes in Britain," with Ben Lyon and Bebe Daniels, put on by the A. E. F. in Britain: GSC (9:58) GRG (11:68) 7:30 p.m.—London—"Britain: GSC (9:58) GRG (11:68) GSC (9:58)

10 p.m.— Guatemala — Symphony Orchestra: TGWA (9.685) Monday, September 28

WCBX (15.27) WCRC (11.83);

8 a.m.—Army Hour; 12.15 p.m.
—Suppertime Serenade, dance
music for soldlers in Britain;
WBOS (15.21) WRCA (15.15)

5:30 p.m.—Louden—'The Warin the Air,' Ohver Srewart;
GSC (9.58) GRG (11.68)

7:15 p.m.—Berlin—Paul Revere:
DJD (11.77) DJB (15.20)
DZD (10.54)

8 p.m. (Mon., Wed.)—Brazilian
program for North American
listeners, including musical
lietus, talks and news; PSH
(10.22)

9 p.m.—Lendon—An American

(10.22)
9 p.m.— Lendon — An American in England: GRG (11.68) GSC (9.58) GSL (6.11) & CBS 9:15 p.m.— Bern—Swiss Spotlight (English): HER4 (9.538) HER5 (11.865)

Tuesday, September 29

9:30 a.m.—New York—Rebroad-casts for troops: Information, Please; 10 a.m.—The Voice of Firestone; 12:15 p.m.—Dr. I. Q.: WRCA (15.15) WBOS (15.21) 5 p.m.—Le n do n—Program for British children in U. S. A. and Canada: GSC (9.58) GRG (11.68)

and Canada: GSC (9.58) GRG (11.68)
5:30 p.m.— London — "The War on Land," Major Lewis Hastings: GSC (9.58) GRG (11.68)
7:15 p.m.— Berlin — London — "Volce of the Enemy," propaganda analysis by W. A. Sinclair: GSC (9.58) GRG (11.68)
8:15 p.m. (Tues., Thurs.)—Berlin—Robert H. Best: DJD (11.77) DZD (10.54)
9 p.m.—Quito, Ecuador— "Service Stripes," program for United Nations' soldiers the world over: HCJB (12.455, 9.98)

Wednesday, September 30

6 a.m.—New York.—Rebroadcasts for troops: Take It or Leave It; 6:30 a.m.—The First Line, exploits of the Navy WCBX (15.27) WCRC (11.83); 9 a.m. Colweb Specials, old novelty records for the A. E. F.; 9:15 a.m.—Campus Notes, college totes for soldiers from their old Alma Maters. WRCA (15.15) WBOS (15.21) 5:30 p.m.—London—"The Was

Woodrooffe: GSC (9.58) GRG (11.68)
6:30 p.m.— London — "Khaki Scrapbook," Canada Calls from London: GSC (9.50) GRG (11.68)
7 p.m.— London— "Democracy Marches," William Holt: GSC (9.58) GSD (11.75) GRG (11.68)
7:15 p.m.—Berlin—O. K. Speak

(11.68)
7:15 p.m.—Berlin—O. K. Speaking: DJD (11.77) DJB (15.20)
DZD (10.54)
7:45 p.m.—London—"Europe in Chains": GRG (11.68) GSC (9.58) GSD (11.75)
10:15 p.m.—Guatemala—Opera, "Oteflo": TGWA (9.685)
11:30 p.m.—Guatemala—The English Hour: TGWA (9.685)

Thursday, October 1 a.m.—New York—Rebroadcasts for troops: Famous Jury Trials; 9:30 a.m.—Kay Kyser; 12:15

9:30 a.m.—Kay Kyser; 12:15 p.m.—Three-Ring Roundup; WRCA (15:15) WBOS (15:21) 5:30 p.m.—London—"The Propaganda War," Lindley Frazer; GSC (9:58) GRG (11:58) 7 p.m.—London—London Letter, by MacDonald Hastings; GSC (9:58) GRG (11:68) 7:30 p.m.—London "Britain Speaks," J. B. Priestley; GSC (9:58) GRG (11:68) 8:30 p.m.—Vafican City—News

(9.58) GRG (11.68) 8:30 p.m.— Vatican City — News (English): HVJ (15.12) 9:15 p.m.— New York — Xavier Cugat and His Rumba Orches tra, with Margo: WRCA (9.67) WBOS (11.87)

Friday, October 2 a.m.-Schenectady-Hawaii lls: WGEO (9.65)

5:30 a.m.—Schenectady—Hawaii.
Calls: WGEO (9:65)
10:15 a.m.— New York—"One
Woman to Another," for the
women of Great Britain:
WRCA (15:15) WBOS (11:87)
4 p.m.—Boston—Cavalcade of
America: WRUL (11:79, 15:35)
5 p.m.—London—Let's Get Acquainted; GRG (11:68) GSC
(9:58)
5:30 p.m.—London—"The Wac
on Land," Capt. Cycil Falls:
GSC (9:58) GRG (11:68) GSD
(11:75)
7 p.m.—London—"Off the Record," Stanley Maxted; GSC

ord," Stanley Maxted; GSC (9-58) GRG (11-58) 7:30 p.m.—London—"World Al-fairs," H. Wickham Steed; GSC (9-58) GRG (11-58) GSD (11-75)

MONDAYS

3:45 p.m. (Mon., Wed., Thurs.)—With Our Listeners—Informal chals with WRUL listeners by Professor John C. Scammell: 15:35, 11.79, 6.04

p.m.—Friendship Bridge for Ireland: 15.35.

4:15 p.m. (Mon., Wed.)—Broadcast for Australia
—Of especial interest to listeners in Australia:
15.35, 11.79, 6.04

4:30 p.m. (Mon., Wed., Fri.)—What America Is Thinking: 15:35, 11:79, 6:04

6:15 p.m.—Rebroadcast of "Cavalcade of Amer-ica": 11.73, 9.70, 6.04

TUESDAYS

3:45 p.m. (Tues., Fri.)—Inspirational period: 15:35, 11:79, 6:04

4 p.m. Soldiers & Sailors Program—Half-hour of entertainment featuring star performers from Irving Berlin's "This Is the Army," and special radio edition of "Yank," the Army nowspaper: 15.35, 11.79, 6.04

6:30 p.m.—The World of Science—Scientific news and talks: 11.73, 9.70, 6.04

p.m.—"Information Booth"—America answers British questions about the United States: 15:35, 11.79, 6.04

6:20 p.m.—The Vagabond Traveler: 11 73, 9.70, 6.04

THURSDAY'S

4:15 p.m. Weekly sports review for servicemen: 15:35, 11:79, 6:04

6:30 p.m.—The World of Books—Prof. John Scammell: 11.73, 9.70, 6.04

4 p.m .- "Cavalcade of America": 15.35, 11.79 6:30 p.m.—"The Fight for a Free World": 11.73, 9.70, 6.04

Note: In our regular program listings we ordinarily only include those London programs which are featured in the North American transmission of the BBC. However, in London's Eastern and African transmissions are many interesting programs that are directed to and audible in this country. In next week's issue we will list the more popular of these programs together with the frequencies upon which they can be heard. Reserve your copynow.

DEDICATE WGEO'S NEW 100,000-WATT "VOICE OF FREEDOM"

Construction Begins on New \$800,000 Canadian Short-Wave Station; BBC Broadcast Describes British Isles as a "Land of Human Moles"

Dedicate New "Voice of Freedom"

FEW days ago the General Electric Company dedicated a powerful new 100,000-watt voice for short-wave station WGEO at Schenectady, New York.

at Schenectady, New York.

In officially inaugurating program service over the new transmitter, Robert S. Peare, General Electric broadcasting manager, dedicated the new voice "to truth," saying, "We speak the truth and the truth shall make you free."

A congratulatory telegram from Elmer Davis, head of the Office of War Information, said: "We salute your new station with its one hundred kilowatts of power, which will be audible to Hitler and Tojo. We hope it will keep them awake in the long winter nights to come."

The main dedicatory talk was made by Robert E. Sherwood, director of the overseas branch of the Office of War Information, who, among other things, stated that "Radio is a vital factor in this war. Our enemies recognize this fact. They started long ago to equip themselves with all possible facilities for international communication.

"They knew that words and ideas could weaken nations and render them defenseless even before a single shot was fired . . .

"This country took a position of leadership in the development of radio broadcasting, but we developed it on a peace-time basis as an instrument of domestic trade and a medium of education and entertainment. We paid but little attention to the possibilities of the radio as a weapon of offensive warfare. With the result that our enemies have far exceeded us in their short-wave radio power. They have been all too successful in poisoning the airwaves of the world with their propaganda of deception, corruption and demoralization. Our own American voice-as it has been broadcast overseas from here in Schenectady, from Cincinnati, from Boston, New York and San Francisco—has been sincere and honest, but it has been feeble as compared with the blatant voices of Germany, Italy, Japan and their satellites.

"But we have one form of strength which our enemies do not possess—and that is the power of truth," Mr. Sherwood continued.

"Nineteen centuries ago the Governor of Judea asked, 'What is truth?' And men have never been able to agree on the answer to that question. In Germany today the truth is what Hitler says it is—and Hitler has said that if you tell people a lie that is big enough they will believe it. Therefore, in Germany, the truth is a monstrous lie.

"Here in this country—and among all free men everywhere—the Nazi formula does not work. Because we

By CHARLES A. MORRISON

President, International DX'ers Alliance

believe in and practise freedom of speech, we have the means for recognizing a liar and exposing him—no matter how big a liar he may be—whether his name is Hitler, or Mussolini, or Tojo, or Quisling, or Laval.
"The truth about this war, as we

"The truth about this war, as we see it today, is not pleasant to contemplate.

"As President Roosevelt has said, this war is the toughest of all time, and for victory we shall have to pay a terrible price in energy and in fortitude and in blood.

"This is the grim truth, which we are not afraid to broadcast to the whole world . . ."

In concluding Mr. Sherwood said, "To all victims of oppression who may hear us; to the conquered peoples and to those millions in Germany, Italy and Japan who know now that their own tyrannical rulers have betrayed them into the agony of this war; to all lovers of freedom everywhere, we Americans express the substance of our democratic faith—that the truth is mighty and shall prevail; the truth shall make you free."

Goebbels' Lie Nailed

Robert Skyten of East Brookfield, Mass., sends in this typical instance of discrepancies in Axis propaganda broadcasts. At 12:20 p.m. Rome, broadcasting in English to Britain, reported the total number of planes lost in the North African campaign by the United Nations as 850; by the Axis as 145. At 12:30 p.m. Rome, broadcasting in Finnish for Finland, reported the total number of planes lost in the North African campaign by the United Nations at 850; by the Axis as 259.

Canada Plans \$800,000 Station

Construction will begin immediately on a powerful short-wave broadcasting station at Sackville, New Brunswick. This station, which will cost \$800,000, will be administered and operated by the Canadian Broadcasting Corporation. It will be used primarily in the psychological warfare of the United Nations against Goebbels' lie-casts.

Ali Baba's Treasure Cave

Britain is rapidly becoming a land of "human moles." Thousands sleep in underground shelters. Huge, humming plane and munitions factories are buried deep in the bowels of the earth. Broadcasts originate in studios far below street level, far removed from the noise and explosive effects of air raids.

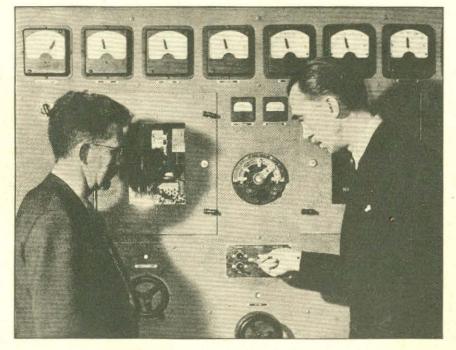
However, one of the most interesting uses to which these underground retreats have been put was that explained in a recent BBC broadcast of "In Britain Now." It told about the hiding of the priceless pictures of the British National Gallery. When war was declared the pictures were stored in what it was thought would be suitable buildings far removed from London. When the Luftwaffe began bombing the west coast as well as London it was obvious that no building any place was safe. A secret cave seemed to be the only remedy.

After a long search some caves were found that were large enough and certainly safe enough, for they had six hundred feet of solid rock above them. To get to them was another question, for one had to go about six miles up a twisty mountain road little better than a track; then to make one's way into the side of a hill along what miners call a level, a sort of passage four hundred yards long. In places one had to bend double to get along it. Then one came to the caves, which were lit by a few flares and looked like an old illustration from Dante's Inferno. All caves are damp. These were no exception, for the humidity of the caves was near the saturation-point. Since if pictures get too damp they get moldy and if they get too dry they crack, some means of air conditioning had to be found. Houses were built in the caves and machinery installed which would keep the humidity and temperature constant. As a matter of fact, the temperature in these super-treasure vaults varies no more than a degree or two in winter or summer. The storerooms are big enough for any picture in the collection. In such a weird and thrilling secret chamber are the treasures of the National Art Galleries buried.

CBS publicist Helen Brattrud was startled on duty when, listening to the "News of the World" report by Winston Burdette from Cairo, she heard that Colonel Joseph M. Colby received the award of Member of the British Empire for setting up tank-repair bases in the Middle East. He is her cousin, and attended the University of Iowa before going to West Point. She hadn't heard from him in months.

News About the Stations

COGF (11.805), Matanzas, Cuba, is back on the air; opens its programs week-days at 12:30; Sundays at 1:30 p.m... COCQ (9.515), Havana, Cuba, is heard 6:00 to 9:00 a.m. and 7:00 to 10:00 p.m. EWT . . . NBC's shortwave stations are now operating as follows (EWT): WRCA, daily, 9:00 a.m. to 4:00, 4:50 to 7:45 p.m. on 15.15; 8:00 p.m. to 4:45 a.m. on 9.67 megs. WNBI, daily, 9:00 a.m. to 12:45 p.m. on 17.78; 1:00 to 4:40 p.m. on 11.89; 3:50 to 7:45 p.m. on 17.78, and 8:00 p.m. to 1:10 a.m. on 11.89 megs.



WITH A FLICK of the wrist Robert E. Sherwood (right), director of OWI's overseas branch, recently set into operation WGEO's new 100,000-watt transmitter. W. J. Purcell (left), General Electric engineer, also participated in the dedication of the powerful new short-wave station

War News in English Daily Morning CWT CITY EWT STATION DIAL 7:00 a.m. 6:00 a.m. London GRE 15.39 6:30 a.m. Berlin 6:30 a.m. Melb'r 6:40 a.m. Moscov 7:30 a.m. Melb'rne Moscow 7:30 a.m. 7:40 a.m. 8:00 a.m. 7:00 a.m. Tokyo 7:00 a.m. 7:30 a.m. 7:30 a.m. Perth Ch'gking Manila VLW6 XGOY KZRH 8:00 a.m. 8:30 a.m. 8:30 a.m. 11.62 8:50 a.m. 7:50 a.m. Rome 2R08 8:00 a.m. 8:30 a.m. 9:00 a.m. London 9:30 a.m. London :30 a.m. 8:30 a.m. Berlin DJB Singapore Ch'gking Tokyo 9:45 a.m. 8:45 a.m. 10:00 a.m. 10:30 a.m. 9:00 a.m. 9:30 a.m. XGOY 9,640 10:00 a.m. 10:00 a.m. 10:05 a.m. 11:00 a.m. London Stockh'm 11:00 a.m. SBT 11:05 a.m. Melb'rne Daily 12:00 noon 12:30 p.m. Afternoon 11:00 a.m. 11:30 a.m. 12:00 noon GRE DJB HP5G 1:00 p.m. Panama 1:00 p.m. 2:10 p.m. 12:00 ncon London GRE 1:10 p.m. 1:50 p.m. Finland Rome 2:50 p.m. 2:45 p.m. London 4:00 p.m. Rome 4:15 p.m. Moscow 4:45 p.m. London 11.75 15.30 15.11 3:45 p.m. GSD 2RO6 5:00 p.m. 5:15 p.m. GRG 5:45 p.m. GSD Daily 11.68 11.75 15.23 15.16 11.77 5:45 p.m. London 6:45 p.m. GSD 5:48 p.m. 6:00 p.m. 6:00 p.m. 7:05 p.m. 7:25 p.m. 8:00 p.m. 6:48 p.m. 7:00 p.m. 7:00 p.m. Moscow Berlin Madrid EAO 9.86 Finland Bern 9:00 p.m. 9:00 p.m. 8:00 p.m. London 9.58 GSD 9:00 p.m. 8:00 p.m. Stockh'm 8:00 p.m. Berlin 9:00 p.m. 8:00 p.m. Moscow 15.23 9:30 p.m. 8:30 p.m. Delhi VIID3 8:45 p.m. Panama 9:10 p.m. Tokyo 11.78 15.16 11.80 9:45 p.m. 10:10 p.m. 10:30 p.m. 9:30 p.m. Rome 2R03 11.81 10:45 p.m. 9:45 p.m. London GSC GSD 11:00 p.m. 10:00 p.m. Berlin 11:15 p.m. 10:15 p.m. Vichy 11:15 p.m. 10:15 p.m. Moscow 11:30 p.m. 10:30 p.m. 11:45 p.m. 10:45 p.m. Tokyo Br'zz'v'e, Free Afr. 11.97 12:00 mid. 11:00 p.m. Berlin 12:30 a.m. 11:30 p.m. London 7.24 9.58 7.07 6.11 DXI GSL

Important Stations

(Megacycles b. CBFY, Canada 11.616 CR7BE, Mozambique 9.84 CSW7, Portugal 9.735 TB, Germany 15.20 11.77 15.11 15.28 7.24 543 (Megacycles or thousands of kilocycles shown) r thousands of kilocycles shown)

11,705 PJCI, Curacao 7.25

11,616 PZX5. D. Guiana 15.40
que 9.84 9.84 15.18. 15.11. 11.855.
9.735 15.20 SBT, Sweden 15.15
11.77 TAP, Turkey 9.465
15.11 TGWA, Guatemala 9.69
15.28 VLG. Australia 9.58
7.24 VLG2. " 9.54
10.543 VLG3. " 11.71
15.13 VLG6. " 15.23
9.62 VLG7. " 15.16 DSU, 7.24
DZD, 10.543
DXL6, France 15.13
DXL24. 9,62
EAQ. Spain 9.86
EIRE, Ireland 15.12,
17.84, 9.595
FZI, Brazzaville, Fr.
Equatorial Africa 11.97
GRE, England 15.39
GRG, 11.68
GRH, 9.83
GRM, 7.126
GRP, 17.89
GRS, 7.07
GRW, 6.145
GRY, 9.600
GSC, 9.58 VLQ2. ' 9.58
VLW6. ' 9.58
VLW6. ' 9.58
VLW6. ' 9.59
VUD3. India 9.59
VUD4. '' 11.83
WBOS. Boston. Mass. a
15.21. 11.87
WCBX New York City
17.83. 15.27, 9.55, 9.48,
6.17. 19.59, 17.83
WCDA. New York City
6.17. 9.59, 17.83
WCRC. New York City
11.83
WCW. New York City
11.83
WCW. New York City
11.83 ## HER4, Switzerland 9,85, 9,53

HP5A, Panama 11.70

HP5G, 11.78

HSP5. Thailand 11.72

HVJ, Vatican City 9,66

Indo-China 11.75

JZJ. Japan 11.80

JZHA, Hong Kong 9,470

KGEI. San Francisco.
Calif. 7.25, 9,55, 11.73, 15.33

KWID. San Francisco.
Calif. 7.25, 9,55, 11.73, 15.33

KWID. San Francisco.
Calif. 9,57, 15.29

KZRH, Philippines 9,64

LLH, Norway 9,645

MTCY. Manchukuo
11.775, 10,065, 9,545

OIX2, Finland 9,495

OIX2, Finland 9,495

OIX3, " 11.785

OIX4, ** 15.19

Guide to Programs

The programs listed here are those broadcast daily at the same time. Exceptions are indicated. Time shown is EWT; subtract one hour for CWT

DAILY

Saturday, Oct. 10, through
Friday, Oct. 16
EWT City Program Station
7:25 a.m.—Melbourne—Broadcast Triddy, Oct. 16
EWT City Program Station
7:25 a.m.—Melbourne—Broadcast
for eastern North American
listeners; 7:30 & 8:25 a.m.—
News (English); 7:37 & 11:15
a.m.—Messages to home from
U. S. soldiers in Australia:
VLG2 (9.54)
7:35 a.m.—Chungking—Chinese
National program for North
America; 8 a.m.—Commentary
by CBS correspondent; 8:30,
10, 11 a.m.—News (English):
XGOY (9.625)
8 a.m.—Quito, Ecnador—Morning in the Mountains: HCJB
(12.455, 9.958)
9 a.m.—Kuibyshev—News (English): (14.4)
10 a.m.—Berlin—News (English): DJQ (15.28)
11 a.m.—Stockholm—News in
English and program for Swedish Nationals in foreign countries: SBT (15.155)
11 a.m.—Melbourne—Transmission for western North America: VLG2 (9.54)
11:50 a.m.—Rone—North America: Hour; 12:15 p.m.—News
(English): 2RO8 (17.82)
1:45 p.m.—Guatemala—Marimba
program: TGWA (15.17)
3 p.m.—London—Radio Newsreel: GRE (15.39)
3:30 p.m.—Rone—N e w s (English): 2RO6 (15.30)
5:12 p.m.—Ireland—News (English): EIRE (9.595)



Active participant in the formal dedication "to truth" of WGEO's new transmitter was Robert S. Peare, G-E broadcasting manager

5:50 p.m.—Berlin—Germany's program for North America: DJD (11.77) DJB (15.20) DXC2 (11.74) DXL24 (9.62) DZD (10.54) DXJ (7.24) DZH

(14.46) 6:30, 6:45, 7:15 p.m. (Irreg.)— Cairo, Egypt-Ankara, Turkey— Program pick-ups for American networks: SUV (10.065) TAP (9.465)

(9.465) 6:40 p.m.—L o n d o n—Listening Post; 6:45 p.m.—News analy-sis and war commentaries; GSC (9.58) GRG (11.68) 6:48 p.m.—Moscow Komsomolsk

-English program for North America: (15.23, 15.11, 11.885,

6:55 p.m.—Tokyo—Program for eastern North America; 7 & 10:10 p.m.—News (English); 7:15 p.m.—Names and addresses of American prisoners of war in Japan; 7:30 p.m.—News Commentary; JZK (15.16) JZJ (11.80)

8 p.m.—Moscow—English period; (11.83)

**15 p.m.—Berlin—Talk by Paul

(11.83)

8:15 p.m.—Berlin—Talk by Paul
Revere; 9:15 p.m.—Talk by
Fred Kaltenbach: DJD (11.77)
DZD (10.54) DXJ (7.24)

8:30 p.m.—R o m e—American
Hour, for listeners in North
America: 2RO4 (11.81) 2RO3
(9.63) 2RO22 (11.95)

8:45 p.m.—R e p.m.—English pro-

(9.63) ZROZZ (11.95)
8:45 p.m.—Bern—English program for North America; 9 p.m.—News at home and abroad HER5 (11.865) HER4 (9.535)

HER5 (11.865) HER4 (9.535)

9 p.m.—London—Headline news and views in English: GSC (9.58) GRG (11.68)

11 p.m.—London—"Radio Newsreel," news by the men and women who make it: GSC (9.58) GRS (7.07) GSL (6.11)

11:45 p.m.—Brazzaville, French Equatorial Africa—All-English program for United States: FZI (11.97)

12:25 a.m.—Melbourne—English program for western North

program for western North America; 12:40 a.m.—Messages from American soldiers; VLG6 (15.23) VLQ8 (17.80) 12:30 a.m.—London—Late News from London; GSC (9.58) GRS (7.07) GSL (6.11)

SPECIAL PROGRAMS

For programs broadcast daily see Daily Programs above.

6:30 a.m.—Schenectady—Program for troops in Australia:
March of Time; 7 a.m.—Make-Believe Ballroom: WGEO (9.65)
11:15 a.m. (Sat., Sun.)—Chung-king—Messages from Americans in China to relatives and

friends in this country: XGOY

friends in this county.

(9.635)

6 p.m.— London —Marching On,
British "March of Time"; 6:30
p.m.—"The War at Sea," H.
C. Ferraby; 8 p.m.—Weekly
visit to the American Eagle
Club, including messages from
American fliers in Britain:

American fliers in Britain:

(9.59) GRG (11.68) GSD GSC (9.58) GRG (11.68) GSD

8:30 p.m.—London—Freedom Forum: GSC (9.58) GRG

Forum: GSC (9.58) GRG (11.68)
9:15 p.m.—Berlin—Fritz & Fred, friendly quarrelers: DXJ (7.24)
DZD (10.54)
12 mid.—Guatemala—Popular marimba music: TGWA (9.685)

Sunday, October 11

6:30 a.m. — Schenectady — Program for A. E. F. in Australia:
Command Performance; 7 a.m.
Salute to Troops: WGEO (9.65)

10 a.m.—London—Command Performance: GRE (15.39)
12:15 p.m.—London on —"News from Home," Howard Marshall: GRE (15.39)

12:45 p.m.—Panama—Army and Navy program: HP5G (11.78) 5:30 p.m.—London—"Britain to America"; 6 p.m.—"Answering You," Britain answers questions from the U. S. about the war; 6:30 p.m.—News Review for Canada: GSC (9.58) GRG (11.68)

(11.68)
7:15 p.m. — Boston — Command
Performance: WBOS (11.87)
7:30 p.m.—London—"Stars and
Stripes in Britain," with Ben
Lyon and Bebe Daniels, put on
by the A. E. F. in Britain; 8:30
p.m.—"Britain Speaks": GRG
(11.68) GSC (9.58) GSD
(11.75)

p.m.—"Britain Speaks": GRG (11.68) GSC (9.58) GSD (11.75) 11 p.m.—Guatemala—Concert of the Exquisite Hour: TGWA (9.685)

Monday, October 12

Monday, October 12

7:15 a.m.—London—Princess India: GRE (15.39)

12:45 p.m.—London—"American Commentary," Ernest Lindley: GRE (15.39)

2:30 p.m.—Berlin—"On the Spot," actuality broadcasts of current events: DXZ (9.57)

6:30 p.m.—London—"The War in the Air," Oliver Stewart: GSC (9.58) GRG (11.68)

7:15 p.m. (Mon., Wed.)—Berlin—Action pictures from the Front: DJD (11.77) DZD (10.54)

7:30 p.m.—London—Everybody's

(10.54) 7:30 p.m.—London—Everybody's Scrapbook: GSC (9.58) GRG (11.68) 8:45 p.m.—London—"For Gallan-

8:45 p.m.—London—"For Gallantry," stories of individual deeds of heroism under fire: GSC (9.58) GRG (11.68)

9 p.m. (Mon., Wed.)—Brazilian program for North American listeners, including musical items, talks and news: PSH (10.22)

10:15 p.m.—Bern—Swiss Spotlight (English): HER4 (9.538)
HER5 (11.865)

10:45 p.m. (Mon., Fri.)—Guatemala—English Hour: TGWA (9.685)

11:30 p.m.—Lima—"Peru Calls You," Peruvian music and English comment: OAX4Z (6.082)

Tuesday, October 13

Tuesday, October 13

12:30 p.m.— London — Songtime in the Laager: GRE (15.39)

6:30 p.m.— London — "The War on Land"; 8 p.m.— "Current Events," Frederick Kuh or Vernon Bartlett; 8:30 p.m.— "Voice of the Enemy," propaganda analysis by W. A. Sinclair: GSC (9.58) GRG (11.68)

9:15 p.m. (Tues., Thurs.)—Berlin—Robert H. Best: DJD (11.77) DZD (10.54)

10 p.m.— London—Radio Theater: GSC (9.58) GSD (11.75)

GRS (7.07)

Saturday, October 10

EWT City Program Station 6:30 a.m. — Schenectady — Program for troops in Australia:

11:15 p.m. — Lima — Complete Operation

11:15 p.m. — Lima — Complete Operation

11:30 p.m. — Quito, Ecuador — "Service Stripes," program for United Nations' soldiers the world over: HCJB (12.455, 9.958)

Wednesday, October 14

p.m.—London—Weekly Empire Party: GRE (15.39)
p.m.—London—Tommy Handley's Half-Hour; 6:30 p.m.—
"The War at Sea," Lieut. Com. "The War at Sea," Lieut. Com. Thomas Woodrooffe; 7:30 p.m. — "Behind the Battlefront"; 8 p.m.—"Democracy Marches," by William Holt; 8:30 p.m.—"Production Front"; 10 p.m.—"Something Going On in Britain Now": GSC (9.58) GRG (11.68) GRS (7.07)

(11.58) GRS (7.07) 11:15 p.m.— Guatemala — Opera, "Otello": TGWA (9.685) 12:30 a.m.—Guatemala—The En-glish Hour: TGWA (9.685)

Thursday, October 15

9:30 a.m.— London — Calling India: GRE (15.39)
6:30 p.m.— London—"The Propa-

dia: GRE (15.39)
6:30 p.m.—London—"The Propaganda War," Lindley Frazer;
8 p.m.—"London Letter," by MacDonald Hastings; 8:30 p.m.
—"Britain Speaks," Col. Walter Elliott: GSC (9.58) GRG (11.68)
9:30 p.m.— Vatican City —News (English): HVJ (15.12)

Friday, October 16

Friday, October 16
6:30 a.m.—Schenectady—Hawaii Calls: WGEO (9.65)
11:15 a.m.— New York —"One Woman to Another," for the women of Great Britain; 1:15 p.m.—New York Calling London: WRCA (15.15) WBOS (15.21)
6 p.m.—London—"Let's Get Acquainted," program for A. E. F. in Britain; 6:30 p.m.—"The War on Land," Capt. Cyril Falls; 7:30 p.m.—Workers Playtime: GSC (9.58) GRG (11.68)
8 p.m.—London—"Off the Record," Stanley Maxted; 8:30 p.m.—"World Affairs," H. Wickham Steed: GSC (9.58) GRG (11.68) GSD (11.75)

Programs of Eastern Service of the BBC

Time shown is EWT; subtract one hour for CWT FREQUENCIES:

> (15.14), 6:45-11:15 a.m. GSV (17.81), 6:45-11:15 a.m. GSD (11.75), 6:45-11:15 a.m. GSH (21.47), 6:45-11:15 a.m. GRD (15.45), 6:45- 9:30 a.m. GRQ (18.03), 9:45-11:15 a.m. GRP (17.89), 6:45-11:15 a.m.

GRE (15.39), 6:45-11:15 a.m., directed to North America

DAILY

6:45 a.m.-London Calling-Today's Eastern Ser-

vice programs
7 a.m.—The news (English)
9 a.m.—Big Ben—The news (English); news

commentary
10:30 a.m.—Front Line Family—The adventures
of the Robinson family in war-time London
11 a.m.—The news (English)—Listening Post

SATURDAYS

6:50 a.m.—War Review, by Capt. Cyril Falls 7:15 a.m.—"Through Eastern Eyes" — Weekly news review

7:30 a.m.—Music, presented by Princess Indira 8 a.m.—E, N. S. A. Overseas Half-Hour

8:30 a.m.—Dance music 9:30 a.m.—Music hall entertainment program 10:30 a.m.—Talk by J. B. Priestley 10:45 a.m.—Britain Sings

SUNDAYS

7:15 a.m.—The Brain's Trust—Answering any questions
8 a.m.—Sunday Service
9:15 a.m.—Palestine Half-Hour
9:45 a.m.—Command Performance—A program for the U. S. forces serving overseas
10:15 a.m.—Variety
10:30 a.m.—Marching On—British "March of Time"

MONDAYS

7:15 a.m.—Weekly summary of proceedings in the House of Commons, by Princess Indira of Kapurthala

Kapurthala
7:30 a.m.—Radio Theater
8 a.m.—Program for men of merchant navy
9:30 a.m.—Sandy Calling India! Requests designed to unite listeners at home with their relatives and friends serving with the forces in India, presented by Sandy Macpherson at the theater organ
10 a.m.—Dance music

TUESDAYS

6:50 a.m .- War Review, by Oliver Stewart 8:45 a.m.—"Talk, "Here in Britain"

WEDNESDAYS

7:15 a.m.—"Through Eastern Eyes"—"Topic of the Week," S. Talkar
7:45 a.m.—Women Generally Speaking—A program for women listeners in India, by Lady Grigg
8:30 a.m.—"Voice of the Enemy," W. A. Sinclair
9:30 a.m.—Variety
10 a.m.—Dance music by Jack Payne and his probestra

orchestra

THURSDAYS

6:50 a.m.—"The War at Sea"
7:15 a.m.—"Through Eastern Eyes"
8:15 a.m.—"News from Home," Howard Marshall
8:25 a.m.—Dance music
9:30 a.m.—Calling British Forces Overseas—Messages to the forces from their families
10 a.m.—The Jack Benny Program

FRIDAYS

7:45 a.m.-"Through Eastern Eyes"-"I'd Like

7:45 a.m.—'Inrough Eastern Eyes'—'I'd Like
It Explained''
8 a.m.—Variety
9:30 a.m.—Tommy Handley's Half-Hour
10 a.m.—Dance music
10:45 a.m.—'World Affairs,'' H. Wickham Steed

Note: Next week we will publish the more popular programs in the African Service of the BBC. Reserve your copy now.

TRUTH, VIA SHORT WAVE, PENETRATES LISTENING BAN IN ITALY

Czech Comics Delight Home Listeners; "Maggie and Jiggs" Skit Jap's Latest Propaganda Stunt; Schedule of Soviet English Broadcasts

Italians Reported Apathetic

TALY is apathetic because of disillusionment and betrayal, says Natalia Danesi Murray, head of the Italian section of NBC International.

Mrs. Danesi Murray says that the common people know that their alliance with Germany was a bitter mistake. They hate the Nazis the way the French, the Dutch, the Belgians and all other conquered peoples do, and for the same reasons—the Germans' greed, dishonesty and cruelty.

The dynamic Italian writer-announcer, a graduate of the Royal University of Rome, is one of the bitterest critics of Mussolini's fascist philosophy. For nearly five years she has been broadcasting to Italy, building an immense audience of faithful listeners.

"Talking to people in Italy on the short waves is like talking to a very sick man, and what I have to say to them must be like medicine," explains Mrs. Danesi Murray. "Through various channels we learn that our programs are heard throughout Italy. We are urged to keep up the job of telling the Italian people the truth about the war, since they are completely shut off from truthful news in their own country. Also we have learned that many Italian officers assemble in closed rooms to listen to American and British news programs."

Four basic rules guide Mrs. Danesi Murray in her broadcasts to the Italian people. This is the way she sums up her approach: (1) "I never identify the Italians with Fascism, I talk kindly to the Italians and I speak aggressively against Fascism. (2) I never belittle the fighting qualities of the Italian army. On the contrary, I praise every defeat as a demonstration of their unwillingness to fight for Germany and a German empire. Indeed, I treat the Italian defeats almost as acts of valuable sabotage. (3) I try to speak to the Italian hearts and emotions. Italians are an emotional people. They respond when one appeals to their sentiments. (4) I talk directly and personally to the Italian listeners, though they may number millions, exactly as if I were speaking to one person in the same room."

Asked how this mighty weapon was forged on the airwaves, Mrs. Danesi Murray said: "Well, we forged it long before America went to war. We forged it by broadcasting the truth and only the truth. We told the truth to our listeners before we went to war, and we tell the truth today. That is more than Axis broadcasters can say."

Out of the Loudspeaker

According to Frank J. Cuhel, speaking over the Melbourne short-wave station, the forces of the United Nations are on the march. The former Japanese rashness and bold military

By CHARLES A. MORRISON

President, International DX'ers Alliance

strokes must now give way to a concentration of forces at important points. The Japs are not having their own way anywhere now. The out-come will henceforth be decided by that side that has the best gray stuff under their caps; that has the most ammunition around their midriffs . . A commentator on "Radio Newsreel," popular London short-wave feature, recently described the homing pigeons that almost every bomber carries as part of its standard equipment on long raiding-trips. These little birds are carried in bright-red and orange boxes. They require no especial attention and great height doesn't seem to bother them at all. When they are released they must be thrown head down from the plane and in the same way that it is moving in order that they won't be caught in the slipstream. Once away from the plane they thrash around a bit, and then with that unerring instinct which has defied scientific explanation they take off for home, hedge-hopping over streams or lakes but again taking to higher altitudes once the obstacle is crossed, never ceasing, never faltering until they flutter into the home roost . . . According to the Australian short-wave station, munitions workers throughout the Commonwealth will soon be able to get hot meals for twenty cents. The first canteen already

opened will accommodate eight hundred men at a time . . . There are more women in the Royal Australian Air Force now than there were men at the outbreak of war in September, 1939 . . . A commentator over WJQ, "The Voice of America," in recently giving some facts about Admiral Leahy, quoted him as saying that "the problem of fifth columnists could be solved by 'lamp-posts.'"

Soviet Broadcasts in English

According to Mrs. M. Allen of Lafayette, R. I., the new Soviet schedule of broadcasts in English, effective October 1, is as follows (EWT):

7:40-8:19 a.m.—on 15.745, 15.23, 10.445, 9.545
10:15-10:30 a.m.—on 15.23, 9.545
5:15-5:40 p.m.—on 15.23, 15.11
6:48-7:20 p.m.—on 15.23, 15.11, 12.19, 11.95, 6.98
8:00-8:50 p.m.—on 12.19
9:00-10:00 p.m.—on 11.95
9:15-9:40 p.m.—on 15.23, 15.11
10:15-10:50 p.m.—on 12.19
11:15-11:40 p.m.—on 15.23, 15.11

Comics Delight Czech Listeners

Not with dramatics or oratory but with dialogs and funny two-way conversations two little comedians—escaped from Czechoslovakia—are using a new air technique to deflate Hitler. Their nightly programs over WGEO, Schenectady, are so popular at home in Czechoslovakia, a country where

listening to foreign radio broadcasts means the firing-squad, that John R. Sheehan, program manager, was forced to issue a special warning to the Czechs not to whistle, hum or sing on the streets any songs heard over Radio Schenectady. "We have learned from reliable sources," Mr. Sheehan ex-plained, "that a number of Czechs have been shot because the Nazis heard them whistling the songs we broadcast, and therefore knew at once they had been tuning in our programs." Formerly owners of a theater in Prague, these two men co-authored many songs and plays. Now in this country, they have joined, through the potent medium of General Electric's international broadcasting station, the United Nations forces waging war against the Axis. The two comedians have been ridiculing the Germans for thirty weeks. They have even written new Nazi-stinging words to some of their old songs, which were sung throughout Czechoslovakia be-fore the invasion. For obvious reasons, their names cannot be revealed.

Notes About the Stations

The Kuching, Sarawak (Borneo), short-wave station on 6.98 megs, now under Japanese control, is being heard irregularly by Thomas Van Auken of Alpine, Texas, from 12:15 to fadeout near 2:00 a.m. EWT . . . August Balbi of Los Angeles, Calif., is hearing a Calcutta, India, station on 7.26 megs from 9:30 to 11:30 a.m. and from 9:00 to 10:00 p.m. EWT, English news is given at 9:30 p.m. EWT . . . Australia is now broadcasting to western North America from 12:25 to 1:10 a.m. EWT on new frequencies, VLG3 (11.71) and VLQ5 (9.68). The newsletter to the Australian forces in the Middle East is given at 1:13 a.m. EWT over VLG3 (11.71). Since October 1, no messages from American soldiers in Australia have been broadcast over the Melbourne short-wave station . . . Tokyo's latest propaganda stunt is a take-off on American cartoon characters, Maggie and Jiggs. Their skit consists of a discussion of war and domestic happenings in this country. It can be heard irregularly at 1:30 a.m. EWT over JZK (15.16) and JZJ (11.80). It is needless to say this very unfunny act falls flat with American listeners . . GRI (9.415), London, has been added to the group of transmitters that broadcast the North American Service nightly. It is in operation from 9:30 p.m. to 12:45 a.m. EWT It is rumored that Germany will put several new 200,000-watt short-wave transmitters into operation soon . . Berlin often broadcasts the names of American prisoners of war taken from torpedoed vessels of our Merchant Marine, at the conclusion of the English news period, which begins at 10:00 p.m. EWT.



YEARS OF EXPERIENCE in European affairs prepared Fred Bate for his present position as manager of NBC's international division. Previously one of NBC's top foreign commentators, he is now in charge of shortwave programs to Europe, South America and the rest of the world

War News in English Daily Morning STATION DIAL EWT CWT CITY 7:00 a.m. 7:30 a.m. 7:30 a.m. 6:00 a.m. London 6:30 a.m. Berlin 6:30 a.m. Melb'rne GRE DJB VLG2 15 39 Moscow 7:40 a.m. 6:40 a.m. 8:00 a.m. 8:00 a.m. 8:30 a.m. 7:00 a.m. 7:00 a.m. Tokyo Perth 15.16 9.68 9.625 Ch'gking XGOY 7:30 a.m. 7:30 a.m. 8:30 a.m. Manila KZRH 11.62 8:50 a.m. 9:00 a.m. 7:50 a.m. 8:00 a.m. London 9:30 a.m. 8:30 a.m. London 9.69 8:30 a.m. 8:45 a.m. 9:00 a.m. Berlin DJB Singapore Ch'gking XGOY 9:30 a.m. 9:45 a.m. 10:00 a.m. 12.00 9.640 15.16 10:30 a.m. 9:30 a.m. Tokyo 11:00 a.m. 11:00 a.m. 10:00 a.m. London 10:00 a.m. Stockh'm 10:05 a.m. Melb'rne 11:05 a.m. Daily Afternoon 12:00 noon 11:00 a.m. London 12:30 p.m. 11:30 a.m. Berlin 1:00 p.m. 12:00 noon Panama 11:30 a.m. Berlin 12:00 noon Panam 12:00 noon London DJB London 11.785 15.30 15.30 15.11 2:10 p.m. 1:10 p.m. Finland 01X3 2R06 2:50 p.m. 5:00 p.m. 1:50 p.m. Rome 4:00 p.m. Rome 4:15 p.m. Moscow 2R06 GRG 5:45 p.m. 4:45 p.m. London GSD Daily Evening 11.68 11.75 5:45 p.m. London 6:45 p.m. GSD 5:48 p.m. Moscow 6:48 p.m. 6:00 p.m. 6:00 p.m. 7:05 p.m. 7:25 p.m. 7:00 p.m. Tokyo 7:00 p.m. 8:05 p.m. Berlin DJD Madrid Finland 8:25 p.m. 9.538 9:00 p.m. 8:00 p.m. Bern HER5 9:00 p.m. 8:00 p.m. London 8:00 p.m. Stockh'm 8:00 p.m. Berlin 9:00 p.m. SBT 9:00 p.m. 9:00 p.m. 8:00 p.m. Moscow 9.59 7.25 9:30 p.m. 8:30 p.m. Delhi 9:30 p.m. 8:30 p.m. Curacao 10:10 p.m. 9:10 p.m. Tokyo JZJ 10:30 p.m. 9:30 p.m. Rome 10:45 p.m. 9:45 p.m. London 9.58 9.415 7.24 9.52 GSC 11:00 p.m. 10:00 p.m. Berlin 11:15 p.m. 10:15 p.m. Vichy 11:15 p.m. 10:15 p.m. Moscow 11:30 p.m. 10:30 p.m. Tokyo 11:45 p.m. 10:45 p.m. Br'zz'v'e, 11.97 7.24 9.58 7.07 FZI Free Afr. 12:00 mid. 11:00 p.m. Berlin 12:30 a.m. 11:30 p.m. London

Important Stations

GRS

Impo	ortant	Stations	
		ds of kilocycles	shown)
	11.705	OIX2, Finland	9.498
COK, Cuba	11.616	ULAS.	11,780
CR7BE, Mozambiq	ue	OIX4, "	15.19
	9.84	PJC1, Curacao	7.25
CSW7, Portugal	9.735	PZX5, D. Guian	a 15.40
DJB, Germany	15.20	ILV. U.S.S.IL.	10.20
DJD,	11.77	15.18, 15.11. 12.	19. 11.95.
2021		11.83, 9. SBT, Sweden TAP, Turkey	15 150
DJQ, DXJ, DXZ, DZD, DXL6, France DXL24,	15.28	TAP Turken	9.46
DXJ,	0.67	TGWA, Guatem	0.10
DAZ,	10 542	VLG, Australia	
DVIC France	15 13	VLG2.	9.54
DXL24,	9.62	VLG3.	11.7
		VLG6,	15.23
EIRE, Ireland	15.12,		15 16
17 84	9.595	VLQ2, "	11.8
FZI, Brazzaville, F		VLG7, VLQ2, '' VLR, '' VLW6, ''	9.58
Equatorial Afric	11.97	VLW6. "	9.68
GRE, England	15.39	VUD3, India	
GRG, Lingtand	11.68	VUD4.	11.83
GRH, "	9.83	WBOS, Boston,	Mass.
GRI, "	9.415	15	.21, 11.8
GRM. "	7.125	WCBX, New Yo	
GRP, "	17.89	17.83, 15.27, 9	0.65. 9.48
GRS. "	7.07	17.83, 15.27, 9 6.17, 11	.83. 21.57
GRW.	6.145	WCDA. New Yo	rk City
CRY	9,69	9	.59, 11.83
GRY,	9,600	WCRC. New Yo	rk City
GSC,	9.58	A ASTAN CARD CA	11.83
GSD "	11.75	WGEA, Schene	etady,
GSF. "	15.14	N. Y. 21.50, 1	5.33, 9.50
GST. "	6.11	WGEO, Schened	tadv.
GSV. "	17.81	N. Y. 21.5	0. 11.845
HAT4. Hungary	9,125		9,65, 9.5
HAT4, Hungary HCJB, Ecuador	12.455	WJQ, New York	City
HER4. Switzerland	d	CONTRACTOR OF THE PROPERTY OF	10.010
	11.865	WLWO, Cincing	nati,
HP5A, Panama	11.70	Ohio 15.25, 1	
HP5G, "HSP5, Thailand HVJ, Vatican City	11.78	WNBI, New Yo	rk City
HSP5, Thailand	11.72		100 17.78
HVJ, Vatican City	9.66	WRCA, New Yo	ork City
			.67, 15.1
JZHA, Hong Kong	9.470	WRUL-WRUW	
JZJ, Japan	11.80	Boston, Mass. 15.35, 9	17.70
JZK, ''	15.16	15.35, 9,	70, 11.79
KGEI, San Francis	CO,		1.73, 6.0
Calif. 7.2		XGOY, China	.90, 9.62
751177D C F	. 15.33		
KWID, San Franci	15 00	2RO3, Italy 2RO4, ''	9.6
TOTAL Philippin	0.64	2R06. "	15.30
Calif. 9.57 KZRH, Philippines LLH. Norway	0 645	2R08. **	17.8
LLH. Norway	3,020	2RO21, "	15.04
MTCY, Manchuria 11.775, 10.065	9 545	CALOCA,	11.95
44.775, 10.000	, 5.040	water way	11.00

Guide to Programs

The programs listed here are those broadcast daily at the same time. Exceptions are indicated. Time shown is EWT; subtract one hour for CWT

DAILY

Saturday, Oct. 24, through Friday, Oct. 30

EWT City Program Station

7:25 a.m.—Melbourne—Broadcast for eastern North American listeners; 7:30 & 8:25 a.m.—News (English): VLG2 (9.54)
7:35 a.m.—Chungking—Chinese National program for North America; 8:30, 10, 11 a.m.—News (English): XGOY (9.625)
9 a.m.—Batavia, Java—News (English): PMC (18.13)
10:15 a.m.—Moscow—News (English): (15.23)
11 a.m.—Melbourne—Transmis sion for western North America: VLG2 (9.54)
11 & 11:45 a.m.—Saigon—News (English): (11.775)
11:50 a.m.—Rome—North American Hour; 12:15 p.m.—News (English): 2RO8 (17.82)
1:45 p.m.—Guatemala—Marimba program: TGWA (15.17)
2 p.m.—London—Radio Newsreel: GRE (15.39) GSF (15.14)
2:05 p.m.—Lahti, Finland—News (English): 2RO6 (15.30)
3:45 p.m.—London—News (English): 2RO6 (15.30)
3:45 p.m.—London—News (English): GRE (15.39) GRG (11.68)
5:15 p.m.—(Radio Metropole"—News (English): (9.505) 7:25 a.m.-Melbourne-Broadcast

Giving Italy the U.S. slant on the war is the job of Natalia Danesi Murray, head

of Italian section of

NBC's int'l division

program: TGWA (15.17)

2 p.m.— London — Radio Newsreel: GRE (15.39) GSF (15.14)

2:05 p.m.— Lahti, Finland-News (English): OIX3 (11.785)

3:30 p.m.— Rome — News (English): GRE (15.39) GRG (11.68)

5:15 p.m.— "Radio Metropole"—News (English): GRE (15.39) GRG (11.68)

5:15 p.m.— Rome — News (English): (9.505)

6:45 p.m.— Havana — News of the Day: (9.505)

7 p.m.— Bratislava, Slovakia — English program for North

North America: EAO (9.86)

North America: EAQ (9.86)
8 p.m.—Moscow—English period: (12.19)
8:15 p.m.—Berlin—Talk by O.
K.; 9:15 p.m.—Talk by Fred Kaltenbach: DJD (11.77) DZD (10.54) DXJ (7.24)
8:30 p.m.—Rome e—"American Hour," for listeners in North America: 2RO4 (11.81) 2RO3 (9.63) 2RO22 (11.95)
8:45 p.m.—Bern—English program for North America; 9 p.m.
—News at home and abroad: HER5 (11.865) HER4 (9.535)
9:15 p.m.—Moscow-Komsomolsk

9:15 p.m.— Moscow-Komsomolsk —English period: (15.11, 15.23) 9:20 p.m.—Budapest—News (English): HAT4 (9.125)

glish): HAT4 (9.12) 10:10 p.m. (Irreg.)—Berlin— Names of American seamen taken from torpedoed ships: DZD (10.54) DXJ (7.24) 10:25 p.m.—Melbourne—New pro-

10:25 p.m.—Melbourne—New program for North America: VLG6 (15.23)

(15.23)

11 p.m.—London—"Radio Newsreel," news by the men and women who make it; GSC (9.58) GRS (7.07) GSL (6.11)

11:05 p.m.—Lahti, Finland—English program for North America: OIX3 (11.785)

11:30 p.m.—Melbourne—News (English): VLG7 (15.16)

11:45 p.m.—Brazzaville, French Equatorial Africa—All-English program for U. S.: FZI (11.97)

12:25 a.m.—Melbourne—English program for western North

program for western North America: VLG3 (11.71) VLQ5 (9.68)

(9,68)
12:30 a.m.—R o m e—"American
Hour," for western North
America; 1 a.m.—News (English): 2R03 (9.63) 2R04
(11.81) 2R06 (15.30)

English Newscasts Over U. S. International Stations

Time shown is EWT; subtract one hour for CWT Note: Following listings furnished by Office of War Information.

DAILY

DAILY

12:15 a.m.—News: WDJ (7.565) WJQ (10.01)

1 a.m.—News: WLWO (6.08)

1 a.m.—Commentary: WDJ (7.565) WJQ (10.01)

1:15 a.m.—Commentary: WLWO (6.08)

2 a.m.—News: WLWO (6.08) WDJ (7.565)

2 a.m. (ex, Mon.)—News: WRCA (9.67)

3 a.m.—News: WDJ (7.565) WJQ (10.01)

4 a.m.—News: WDJ (9.57)

4 a.m.—News: WDL (9.57)
4:45 a.m.—Commentary: WDL (9.57)
5 a.m.—News: WDL (9.57)
6:30 a.m.—News: WCBX (15.27) WCRC (11.83)
8 a.m.—News: WDO (14.47)
9 a.m.—News: WCW (15.85) WDO (14.47)
9 a.m.—(a.x. Sun.)—News: WGEA (15.33)
9:15 a.m.—Commentary: WGEA (15.33)
9:30 a.m. (ex. Sun.)—News: WCW (15.85) WDO (14.47)

(14.47)
9:45 a.m. (ex. Sun.)—News: WCW (15.85) WD0 (14.47)
9:45 a.m. (ex. Sun., Mon.)—News: WRCA (15.15) WNBI (17.78) WBOS (15.21)
10 a.m.—News: WLWO (15.25) WCW (15.85) WD0 (14.47)
10:15 a.m.—News & Commentary: WGEA (15.33)
10:30 a.m.—News: WCBX (15.27) WCRC (11.83)
10:45 a.m.—Commentary: WCBX (15.27) WCRC (11.83)

10:45 a.m.—Commentary: WCBX (15.27) WCRC (11.83)
11 a.m.—News: WLWO (15.25) WCW (15.85)
12 noon—News: WLWO (15.25) WCW (15.85)
12 noon—Commentary: WDO (14.47)
12:30 p.m. (ex. Sun.)—News: WRUL (15.35)
WRUW (17.75) WDO (14.47)
1 p.m.—News & Commentary: WRCA (15.15)
WNBI (11.893) WBOS (15.21)
1 p.m.—News: WCW (15.85) WPJ (11.64)
1 p.m.—Commentary: WPJ (11.64)
1:30 p.m. (ex. Fri., Sat., Sun.)—Commentary: WPJ (11.64)
1:45 p.m. (ex. Sat., Sun., Mon.)—Commentary:

WPJ (11.64)
1:45 p.m. (ex. Sat., Sun., Mon.)—Commentary:
WRCA (15.15) WNBI (11.893)
1:45 p.m. (ex. Sun.)—News: WBOS (15.21)
2 p.m.—News: WLWO (11.71) WCW (15.85)
WDO (14.47) WBOS (15.21)
2:30 p.m.—News: WCBX (15.27) WCRC (11.83)
2:30 p.m.—(ex. Sun.)—News: WPJ (11.64)
2:45 p.m.—Commentary: WBOS (15.21) WCBX (15.27) WCRC (11.83)
2:45 p.m. (ex. Sun.)—WPJ (11.64)
3 p.m.—News: WLWO (11.71) WCW (15.85)
WPJ (11.64)
3 p.m. (ex. Sun.)—News: WGEA (15.33)

3 p.m. (ex. Sun.)—News: WGEA (15.33) 3:15 p.m. (ex. Sun.)—News: WCW (15.85) 3:15 p.m.—Commentary: WPJ (11.64) 4 p.m.—News: WLWO (11.71) WBOS (15.21) WCW (15.85) 4:30 p.m.—News: WLWO (11.71) WBOS (15.21)

WCW (15.85)
4:30 p.m.—News: WCDA (9.59)
4:45 p.m. (ex. Sun.)—News: WRUL (11.79)
WRUW (15.35) WRUS (6.04)
5 p.m.—News: WLWO (11.71) WCW (15.85)
5:15 p.m.—Commentary: WGEA (15.33)
5:15 p.m. (ex. Sun.)—News: WLWO (11.71)
5:30 p.m.—News: WLWO (11.71)
6 p.m.—News: WGEA (15.33) WCW (15.85)
WDO (14.47)
6:15 p.m. (ex. Sat. Sun.)—Commentary: WGEA

WDO (14.47)
6:15 p.m. (ex. Sat., Sun.)—Commentary: WGEA (15.33)
6:15 p.m. (ex. Sun., Mon.)—Commentary: WCW (15.85)
7, 8, 9, 10 p.m.—News: WJP (8.81)
11 p.m.—News Commentary: WJP (8.81)
12 mid.—Commentary: WGEO (9.53)

SATURDAYS 1:45 p.m.—News: WNBI (11.89) 6:15 p.m.—Commentary: WDO (14.47)

SUNDAYS
8:30 a.m.—Commentary: WRCA (15.15) WNBI (17.78) WBOS (15.21)
9 a.m.—News: WRCA (15.15) WNBI (17.78)
9:15 a.m.—Commentary: WCW (15.85) WDO (14.47)

(14.47)

10 a.m.—Commentary: WGEA (15.33)

11 a.m.—Commentary: WGEA (15.33)

11:55 a.m.—News: WDO (14.47)

1 p.m.—News: WGEA (15.33)

1:15 p.m.—Commentary: WGEA (15.33)

2 p.m.—News: WBOS (15.21) WCW (15.85)

2:30 p.m.—Commentary: WRUL (11.79) WRUW (15.35) WRUS (6.04)

5 p.m.—Commentary: WGEA (15.33)

6:30 p.m.—Commentary: WRUL (11.79) WRUW (15.35) WRUS (6.04)

(15.35) WRUS (6.04)

MONDAYS

2 a.m.—News: WNBI (11.89)

10 a.m.—News: WRCA (15.15) WBOS (15.21)

11 a.m. (Mon., Fri.) — Commentary: WRCA (15.15) WNBI (17.78) WBOS (15.21)

1.445 p.m. (Mon., Thurs., Fri.) — Commentary: WRUL (11.79) WRUW (15.35) WRUS (6.04)

5:15 p.m. (Mon., Wed., Fri.) — Commentary: WRUL (11.79) WRUW (15.35) WRUS (6.04)

10:45 a.m.—News: WRCA (15.15) WRUS (6.04) WEDNESDAYS WBOS (15.21)

Note: We have had many requests from de-fense workers on the night shift for listings of late night features that might be available on short wave. In next week's issue of MOVIE-RADIO GUIDE we will list some of these,

SPECIAL PROGRAMS

For programs broadcast daily see Daily Programs above.

Saturday, October 24

EWT City Program Station
7:20 a.m.—Perth—War Review for Week: VLW6 (9.68)
11:15 a.m. (Sat., Sun.)—Chung-king—Messages from Americans in China to relatives and friends in this country: XGOY (9.635)
6 p.m.—London—Marching On,
6 p.m.—London—Marching On,
6 (11.68)

friends in this country: XGOY (9.635)
6 p.m.—London—Marching On, British "March of Time": GSC (9.58) GRG (11.68)
6:30 p.m.—London—"The War at Sea," H. C. Ferraby: GSC (9.58) GRG (11.68)
12 mid.—Guatemala—Popular marimba music: TGWA (9.685)

Sunday, October 25

12:15 p.m.—London—"News from Home," Howard Marshall: GRE (15.39)
12:45 p.m.—Panama—Army and Navy program: HP5G (11.78)
3:45 p.m.—Guatemala—Hit Parade: TGWA (15.17)
6 p.m.—London—Britain to America: GSC (9.58) GRG (11.68)

(11.68)

6:30 p.m.—London — News Review for Canada: GSC (9.58) GRG (11.68)

6:30 p.m.— Guatemala — English commentary on current events in Latin America: TGWA (15.17)

(15.17)
7:15 p.m. — Boston — Command Performance: WBOS (11.87)
8 p.m. — London — North American Guest Night: GRG (11.68)
GSC (9.58) GSD (11.75)
8:30 p.m. — London — "Britain Speaks": GRG (11.68) GSC (9.58) GSD (11.75)
9:30 p.m. — Vatican City — News (English): HVJ (15.12)
11 p.m. — Guatemala — Concert of the Exquisite Hour: TGWA (9.685)

(9.685) 11:15 p.m.—Lima—Complete Opera: OAX4J (9.34) 11:30 p.m.— Quito —Back Home Hour: HCJB (12.455, 9.958)

Monday, October 26

15.047 11.950 5 p.m.—Boston—"Profiles of the

(11.68) p.m. (Mon., Wed.)—Brazilian

program in English for North American listeners, including musical items, talks and news: PSH (10.22)

15 p.m.—London — Mapleleaf Matinee: GSC (9.58) GRI (9.415)

10:15 p.m.—Bern—Swiss Spot-light (English): HER4 (9.538) HER5 (11.865) 10:45 p.m. (Mon., Fri.)—Guate-mala—English Hour: TGWA (9.685)

11:30 p.m.—Lima—Peru Calls You, Peruvian music and English comment: OAX4Z (6.082)

Tuesday, October 27

6 p.m.-London-Serial story evacuee children: GSC (9.58) GRG (11.68) 7:30 p.m.—London—The R. C. A. F. in Action: GSC (9.58)

7:30 p.m.—London—The R. C. A. F. in Action: GSC (9.58) GRG (11.68)

8 p.m.—London—"Current Events," Frederick Kuh or Vernon Bartlett: GSC (9.58) GRG (11.68)

8:30 p.m.—London—"The Voice of the Enemy," propaganda analysis by W. A. Sinciair: GSC (9.58) GRG (11.68)

9:15 p.m. (Tues., Thurs.)—Ber-

of the Enemy," propaganda analysis by W. A. Sinclair: GSC (9.58) GRG (11.68)
9:15 p.m. (Tues., Thurs.)—Berlin—Robert H. Best: DJD (11.77) DZD (10.54)
10 p.m.—London—Radio Theater: GSC (9.58) GSD (11.75) GRS (7.07)
10 p.m.—Quito—Service Stripes, program for United Nations' soldiers the world over: HCJB (12.455, 9.958)
11 p.m.—Guatemala—Concert: TGWA (9.685)

Wednesday, October 28

6 p.m.—London—Tommy Handley's Half Hour: GSC (9.58)
GRG (11.68) GRS (7.07)
6:30 p.m.—London—"The War at Sea," H. C. Ferraby: GSC (9.58) GRG (11.68) GRS (7.07)

(1.07)
7:30 p.m.—London—"Behind the Battlefront": GSC (9.58) GRG (11.68) GRS (7.07)
8 p.m.—London—"Democracy Marches," by William Holt: GSC (9.58) GRG (11.68) GRS (7.07)

(7.07)
8:30 p.m.—London—"Production
Front": GSC (9.58) GRG
(11.68) GRS (7.07)
11:15 p.m.—Guatemala — Opera,
"La Tosca": TGWA (9.685)
12:30 a.m.—Guatemala—The English Hour: TGWA (9.685)

Thursday, October 29

6:30 p.m.—London—"The Propaganda War," Lindley Frazer GSC (9.58) GRG (11.68)

GSC (9.58) GRG (11.68)
7:30 p.m.—L o n d o n—Canadian
Scrapbook: GSC (9.58) GRG
(11.68)
8 p.m.—London — "London Letter." by Macdonald Hastings:
GSC (9.58) GRG (11.68)
8:30 p.m.—L o n d o n—"Britain
Speaks," Col. Walter Elliott:
GSC (9.58) GRG (11.68)
9:30 p.m.—Vatican City — News
(English): HVJ (15.12)

Friday, October 30

8:30 a.m.—New York—"Weap ons Forged in America": WJQ

MELBOURNE SHORT-WAVE STATION DESCRIBES TROOP-LANDINGS AT BUNA

Soldier-Pianist in Jamaica Heard by Mother in Illinois; Pro-Allied Trend in Turkish Broadcasts Reported; NBC's Foreign Correspondents

Buna Landings Described

T THE height of the fighting in the Buna, New Guinea, region, the Melbourne short-wave station described the great fortitude shown by American and Aussie sol-diers when the two boats in which they were being transported were sunk by Japanese planes. According to the account, fifteen "zeros" and heavy bombers attacked when the boats were in sight of their landings. Cannon and machine-gun fire set both vessels on fire. Two American antiaircraft gunners tried in vain to keep off the attack. Some men toppled overboard wounded and others stripped and dived for safety. Chaplain W. Smolder of Indiana, who could not swim, stayed on board until the last minute throwing empty cans into the water to lighten the vessel. Japanese bombers followed the "zeros" and dropped enough bombs to sink a battleship. Others dropped incendiaries on the water. One Australian swam ashore with his foot hooked in the handle of an empty ammunition case which a wounded American clasped. An American swam with one hand on an oil drum which four other American wounded used to keep themselves affoat. Another Australian placed a wounded man across an empty gasoline drum and swam a mile to shore. Two American soldiers, who also swam to safety, said later that they came from inland states and hadn't swum a stroke in their lives before, One of these men was Lieut. Ed. Srova. Frank Bradlaugh, a photographer of the Australian Department of Information, lost all his gear, including 1,500 feet of film showing the jungle advance on Buna of American and Australian troops.

Mother Hears Son in Jamaica

When Mrs. Bud McConkey of Farmer City, Illinois, asked if I could tune in short-wave station ZQI in Kingston, Jamaica, so that she might hear her son play the piano, I was a bit dubious, as this station is a low-powered one and operates on a frequency bothered considerably by noise. The necessary arrangements, however, were made and we hoped for the best. At the appointed hour Mrs. McConkey, her daughter Peggy and I gathered around the loudspeaker and turned the dial to 4.70 megs. To our delight the station came through in fine shape and Chas. T. McConkey, pianist for the U. S. Air Forces Base Orchestra at Kingston, Jamaica, played not only for hundreds of listeners in Jamaica and the West Indies but for the two most-thrilled listeners in his audience -his mother and sister. Although the piano accompaniment was more or less in the background, Mrs. McConkey was satisfied. "I would know Tommy's By CHARLES A. MORRISON

President, International DX'ers Alliance

playing anywhere," she said. Sister Peggy said, "He sounds corny to me. Needs more practise." Well, you know how sisters are the world over . . . The Kingston, Jamaica, station operates daily from 6:15 to 7:15 p.m. EWT on a frequency of 4.70 megs. Reception is best toward the end of the trans-

Many Hear North African Stations

I am glad to know that so many of our readers have been able to hear "Radio Alger" in Algeria. As the station has been taken over by our forces of occupation and is not broadcasting on a regularly scheduled basis, the best time to hear it is week-days during the CBS pick-ups, 6:45 to 7:00 p.m.; during the NBC pick-ups, 7:15 to 7:30 p.m. EWT; or on Sundays, 2:30 to 3:00 p.m. EWT. The fre-2:30 to 3:00 p.m. EWT. The frequency used most frequently is TPZ2 (8.96). This is just a fraction higher in frequency than COKG (8.955), Santiago, Cuba, which, in fact, sometimes interferes with the Algerian station . . CNR (8.035), Rabat, Morrosco, can be heard occasionally when rocco, can be heard occasionally when reception is at its best, but it never equals the strength of the Algerian broadcaster . . . Network pick-ups from Cairo currently originate over SUX (7.865). This station can also be heard as early as 2:00 p.m. (when conditions are exceptionally good) to

sign-off at 4:30 p.m. EWT . . . FGA (9.41), Dakar, is now operating from 3:15 to 5:45 p.m. EWT and can be heard with fair consistency, although never with loud signals.

Heard on Short-Wave

According to William Holt, speaking from London, shoes with wooden soles are being manufactured and worn in increasingly large numbers in Britain. They are sturdy and cheap, and vital supplies of leather can be saved for war uses. Contrary to what might be expected, wooden-soled shoes are quite comfortable, he said. The soles are slightly curved at each end to give a sort of rocker effect to overcome the natural stiffness of wood as compared with leather. Made in a variety of patterns from birch, beech, sycamore or alder wood, the wooden-soled shoes range in style from the rough but serviceable clog, which has been used for generations, to the bright vermilion or green creations that may be seen in Bond Street windows According to Berlin, one hundred thousand American prisoners have been taken by the Japanese since the beginning of the war. British and American prisoners don't get on well together in Japane continued the Berlin Language of the together in Japan, continued the Berlin speaker. The British even insist on cooking their own meals alone. (Trying to cause friction between British

and Americans by citing such examples as this has long been a favor-ite stunt of the Goebbelites.)

NBC Covers the World

With the fortunes of war shifting rapidly, men who cover the world for NBC are constantly on the move. Here's a list of assignments that was up to date at press-time:

Sidney Albright, Australia; David Anderson, Sweden; Paul Archinard, Switzerland; Everett A. Bauman, Argentina; Bjorn Bjornson, Iceland; A. D. Bramstedt, Alaska; Peter Brennan, Panama; Mary Brock, Iran; William Chaplin, India; Hassoldt Davis, Africa; Alex Dreier, England; George T. Folstar, Australia; Reece Hatchitt, Chile; Harwood Hull, Jr., Puerto Rico; John MacVane, Algeria; Roger Magidoff, Russia; Frances Muir, India; Grant Parr, Egypt; Stanley Richardson, En-gland; Stanley Ross, Venezuela; M. K. Slosberg, New Zealand; Helen Townsley, Brazil.

John MacVane, intrepid NBC reporter stationed in London, turned up in North Africa with the U.S. troops recently after a two-week disappearance. When MacVane came through with his on-the-spot war report from Algiers, NBC officers in New York were considerably relieved to know that their front-line correspondent was safe. It is not the first time Mac-Vane had disappeared to turn up later right on the fighting front.

Notes Concerning the Stations

According to Thomas Jones of St. Petersburg, Florida, Nazi clandestine station "Voice of Free India" is now operating on new frequencies of 9.615 and 11.47 megs daily from 10:00 a.m. to 12:05 p.m. "National Congress Radio," another phony name for the same transmitter, is now operating from 12:15 to 12:55 p.m. EWT on approximately 9.615 . . . Although personal messages from American soldiers have been discontinued over the Melbourne, Australia, short-wave station, names and addresses of American soldiers receiving decorations are still broadcast; usually at end of English news period in each transposition for the U. S. . . The call letters for the Hongkong station on 9.47 megs are JQHA . . . TAP (9.465), Ankara, Turkey, is still broadcasting English news at 2:15 p.m. EWT. According to listeners on the Atlantic seaboard, the current trend of the newscast seems to be sympathetic to the Allied cause of 9.59 megs, simultaneously with 11.72, 7.257 and 7.285 megs, in the Home and Empire Service, 5:00 to 9:00 a.m. EWT . . . VLG6 (15.23) may occasionally be heard broadcasting a transmission to Suva, Fijis, from 10:00 to 10:45 p.m. EWT.



FAMILIAR VOICE to listeners in Latin America is that of Fernando Alvarez, seated at piano, who is heard frequently on NBC International's transmissions to South America. The popular Brazilian singer is shown with Mario Cardoso, chief of the Portuguese section of NBC International

W	ar New	s in	English	
Daily	Mo	rning		
EWT	CWT	CITY	STATION	DIAL
7:00 a.m.	6:00 a.m.		GSB	9.51 11.775 15.20
7:30 a.m.	6:30 a.m.	Saigon		11.775
7:30 a.m.	6:30 a.m.	Berlin	DJB	15.20
7:30 a.m.	6:30 a.m.	Melb'rne	VLG2	7.54
7:30 a.m. 7:40 a.m.	6:30 a.m. 6:40 a.m.	Vichy Moscow		9.54 17.765 15.75
7:40 a.m.	6:40 a.m.	Rome	2R06	15.30
8:00 a.m.	7:00 a.m.	Perth	VLW6	9.68
8:30 a.m.	7:30 a.m.	Ch'gking	XGOY	9.625
9:00 a.m.	8:00 a.m.	London	GRE	15.39
9:15 a.m.	8:15 a.m.	Moscow	0.10	9.565
9:30 a.m. 10:00 a.m.	8:30 a.m.	Berlin Ch'gking	DJB	15.20 9.630
10:00 a.m.	9:00 a.m. 9:00 a.m.	Rome	2R06	15.30
10:30 a.m.	9:30 a.m.	Tokyo	JZK	15.16
11:00 a.m.	10:00 a.m.	London *	GSF	15.14 15.155
11:00 a.m.	10:00 a.m.	Stockh'm	SBT	15.155
11:05 a.m.	10:05 a.m.	Melb'rne	VLG2	9.54
Daily	Aft	ernoon		
12:00 noon	11:00 a.m.	London	GRE	15.39
1:00 p.m.		Panama	HP5G	15.39 11.78
1:00 p.m.		Rome	2R06	15.30 15.39
2:00 p.m.		London	GRE	15.39
3:45 p.m. 4:00 p.m.	2:45 p.m.	London	GRG 2RO4	11.68
4:30 p.m.	3:00 p.m. 3:30 p.m.	Rome	2804	9.62
5:15 p.m.	4:15 p.m.	Moscow		15.11
5:45 p.m.	4:45 p.m.	London	GSC	9.58
and the same		Trebus destablish	GRY	9.60
Daily	Ev	ening		
6:15 p.m.	5:15 p.m.	Rome	2R03	9.63
6:45 p.m.	5:45 p.m.	London	GSC	9.58
6:48 p.m.	5:48 p.m.	Moscow	JZK	15.23
7:00 p.m. 7:00 p.m.	6:00 p.m. 6:00 p.m.	Tokyo Berlin	DZD	15.16 10.545
8:05 p.m.	7:05 p.m.		EAQ	9.86
8:30 p.m.	7:30 p.m.		01X3	11.785
8:30 p.m.	7:30 p.m.	Rio de		
0.20	7 20	Janeiro	PSH	10.22
8:30 p.m.	7:30 p.m.	Rome London	GSC 2R03	9.63
9:00 p.m.	8:00 p.m.	London	GSL	6.11
9:00 p.m.	8:00 p.m.	Berlin	DZD	10 EA
			DXJ	7.24
9:00 p.m.	8:00 p.m.	Stockh'm		9 5 4 5
10:00 p.m.	9:00 p.m.	Bern	HER4	9.538 11.865 15.16
10:00 n m	0.00 0 5	Tokyo	HER5 JZK	15 16
10:00 p.m.	9:00 p.m.	ТОКУО	JZJ	11.80
10:30 p.m.	9:30 p.m.	Rome	2R03	9.63
and the second			2R011	7.22
10:45 p.m.	9:45 p.m.	London	GRN	6.195
** 00	10.00	Design of	GSL	6.11
11:00 p.m.	10:00 p.m.	Berlin	DXJ	7.24
11:15 p.m. 11:15 p.m.	10:15 p.m. 10:15 p.m.	Vichy Moscow		9.62 9.565
11:30 p.m.	10:30 p.m.	Tokyo	JZJ	11.80
	The second second	0.0000	JZI	9.535 7.24
12:00 mid.	11:00 p.m.	Berlin	DX1	7.24
	11 25	KENTERSON	DXP	6.03
12:25 a.m.	11:25 p.m.	Melb'rne London	VLG3 GSC	11.71 9.58
12:30 a.m.	11:30 p.m.	London	GRN	6.11
			GRC	2.915
1:00 a.m.	12:00 mid.	Rome	2R03	9.63
	Towns.			

Important Stations

(Megacycles or thousands of kilocycles shown) (Megacycles or thousands of kilocycles shown)

CR7BE, Mozambique
9.84
CSW7, Portugal
9.735
RV, U.S.S.R.
15.75,
DGG, Germany
9.52
15.23, 15.18, 15.11, 12.19,
DJB.
11.77
SBU, Sweden
9.535
DJL.
15.11
15.12
11.95, 11.83, 9.665, 9.45
DJL.
15.12
17.7
SBU, Sweden
9.535
DJL,
15.13
17.87
TAP, Turkey
9.465
DXJ,
7.24
TGWA, Guatemala
9.54
DXZ,
9.57
VLG3,
WLG2, Australia
9.54
DXZ,
10.543
VLG4,
11.71
DZD,
10.543
VLG5,
11.71
DZD,
10.543
VLG6,
15.23
DX166, France
15.13
DX167,
15.16
EAQ, Spain
9.86
VLG9,
11.96
France (Vichy) DXL6. France 15.13 EAQ. Spain 9.86 EIRE, Ireland 15.12. VLG7. 11.90 EIRE, Ireland 15.12. VLS8. 9.47 I1.90 I7.765. 11.845. 9.69 VLQ10. 9.59 I1.87 Equatorial Africa 11.97 VLQ10. 9.59 GRC. England 2.915 VLW6. 9.68 GRH. 9.89 GRG. 11.68 GRH. 9.89 GRM. 7.125 GRS. 7.07 GRX. 9.69 GRY. 10.61 GRY. 10.75 GRY. 10.7 | TZK. | 15.16 | Boston. Mass. | 17.75 | Calif. 15.21. 11.73. 9.55 | Calif. 7.23. 9.57. 15.29 | KWID. San Fraucisco. | Calif. 7.23. 9.57. 15.29 | KZRH. Philippines | 9.64 | CRO3. Italy | 9.63 | LLH. Norway | 9.645 | 2RO4. | 11.81 | 11.775, 10.065. 9.545 | 2RO8. | 17.82 | 11.785, 10.065. 9.545 | 2RO8. | 17.82 | 17.82 | 17.81 | 17.81 | 17.81 | 17.81 | 17.81 | 17.81 | 17.81 | 17.81 | 17.81 | 17.81 | 17.81 | 17.81 | 17.81 | 17.81 | 17.81 | 17.81 | 17.81 | 17.81 | 17.81 | 17.81 | 17.81 | 17.81 | 17.81 | 17.81 | 17.81 | 17.81 | 17.81 | 17.81 | 17.81 | 17.81 | 17.81 | 17.81 | 17.81 | 17.81 | 17.81 | 17.81 | 17.81 | 17.81 | 17.81 | 17.81 | 17.81 | 17.81 | 17.81 | 17.81 | 17.81 | 17.81 | 17.81 | 17.81 | 17.81 | 17.81 | 17.81 | 17.81 | 17.81 | 17.81 | 17.81 | 17.81 | 17.81 | 17.81 | 17.81 | 17.81 | 17.81 | 17.81 | 17.81 | 17.81 | 17.81 | 17.81 | 17.81 | 17.81 | 17.81 | 17.81 | 17.81 | 17.81 | 17.81 | 17.81 | 17.81 | 17.81 | 17.81 | 17.81 | 17.81 | 17.81 | 17.81 | 17.81 | 17.81 | 17.81 | 17.81 | 17.81 | 17.81 | 17.81 | 17.81 | 17.81 | 17.81 | 17.81 | 17.81 | 17.81 | 17.81 | 17.81 | 17.81 | 17.81 | 17.81 | 17.81 | 17.81 | 17.81 | 17.81 | 17.81 | 17.81 | 17.81 | 17.81 | 17.81 | 17.81 | 17.81 | 17.81 | 17.81 | 17.81 | 17.81 | 17.81 | 17.81 | 17.81 | 17.81 | 17.81 | 17.81 | 17.81 | 17.81 | 17.81 | 17.81 | 17.81 | 17.81 | 17.81 | 17.81 | 17.81 | 17.81 | 17.81 | 17.81 | 17.81 | 17.81 | 17.81 | 17.81 | 17.81 | 17.81 | 17.81 | 17.81 | 17.81 | 17.81 | 17.81 | 17.81 | 17.81 | 17.81 | 17.81 | 17.81 | 17.81 | 17.81 | 17.81 | 17.81 | 17.81 | 17.81 | 17.81 | 17.81 | 17.81 | 17.81 | 17.81 | 17.81 | 17.81 | 17.81 | 17.81 | 17.81 | 17.81 | 17.81 | 17.81 | 17.81 | 17.81 | 17.81 | 17.81 | 17.81 | 17.81 | 17.81 | 17.81 | 17.81 | 17.81 | 17.81 | 17.81 | 17.81 | 17.81 | 17.81 | 17.81 | 17.81 | 17.81 | 17.81 | 17.81 | 17.81 | 17.81 | 17.81 | 17.81 | 17.81 | 17.81 | 17.81 | 17.81 | 17.81 | 17.81 | 17.81 | 17.81 | 17.81 | 17.81 | 17.81 | 17.81 | 17.81 | 17.81 | 17.81 | 17.81 | 17.81 | 17.81 | 17.81 | 17.81 | 17.81 | 17.81 | 17.81 | 17.81 | 17.81

Guide to Programs

The programs listed here are those broadcast daily at the same time. Exceptions are Indicated. Time shown is EWT; subtract one hour for CWT

DAILY

Saturday, Dec. 12, through Friday, Dec. 18

EWT City Program Station 7:25 a.m.-Melbourne-Broadcast

7:25 a.m.—Melbourne—Broadcast for eastern North American listeners: VLG2 (9.54)
8 a.m.—Tokyo—News (English): JZK (15.16) JZJ (11.80)
8:20 a.m.—Melbourne—News (English), and names of American soldiers deposited for any (English), and names of American soldiers decorated for valor: VLG2 (9.54)

9 a.m.—Q u i t o—Morning in the Mountains: HCJB (9.958)

9:15 a.m.—Moscow—News (English): (15.75)

9:30 a.m.—Berlin—Names of English or English

9:30 a.m.—Berlin—Names of English prisoners of war captured in North Africa: DJL (15.11)
11 & 11:45 a.m.—Saigon—News (English): (11.78)
11 a.m.—Chungking—News (English): XGOY (9.635)
11 a.m.—Melbourne—Transmission for western North America: VLG2 (9.54)
12:30 p.m.—Berlin—German High Command Communique in English for press: DJD (11.77)
DXJ (7.24)
12:40 p.m.—Rome—English Italian program for North America:



A widely traveled teacher, translator, journalist, Reginald Roberts Drake directs the Australian shortwave listening - post

5:30 p.m. (ex. Sun.)—London— Front Line Family: GSC (9.58) GRG (11.68) 5:45 p.m. (ex. Sun.)—London— Latest News from London: GSC (9.58) GRG (11.68) GRY (9.60)

5:50 p.m.—Berlin—Germany's program for North America: DJD (11.77) DZD (10.54) DXJ (7.24) DGG (9.52) DJB

12:40 p.m.—Rome—English-Italian program for North America: 2RO6 (15:30)
1:45 p.m.—Guatemala—Marimba program: TGWA (15:17)
2:30 p.m.—London—Radio Newsrel: GRE (15:39)
2:35 p.m. (ex. Sun.)—Guatemala—Luncheon Hour Concert: TGWA (15:17)
3:45 p.m.—Brazzaville—English News from Fighting French headquarters: FZI (11:97)
5:15 p.m.—London—"London Calling," program announcements: GSC (9:58) GRG (11:68)
5:15 p.m.—Moscow—News (English): (15:23, 15:11, 9:565)

7 & 10 p.m.— Tokyo—English News: JZK (15.16) JZJ (11.80) 7:15 p.m.— To k y o — Recorded messages from American prison

messages from American prisoners of war in Japan: JZK (15,16) JZJ (11,80)

8 p.m.—Madrid—Program for North America: EAQ (9,86)

8:15 p.m.—Berlin—Talk by O. K.: DZD (10,54) DXJ (7,24)

8:30 p.m. (ex. Sat., Sun.)—Rio de Janeiro—English News: PSH (10,22)

PSH (10.22)

9 p.m.— Portugal — Program for North America: CSW7 (9.735)

9 p.m.—Budapest—North American program from Hungary; 9:20 p.m.—News (English): HAT4 (9.125)

HAT4 (9.125)
9:15 p.m.—Komsomolsk—English program from Siberia: (15.23, 15.11, 9.565)
9:20 p.m.—Panama—English News: HP5K (6.005)
9:45 p.m.—Bern—English program for North America: 10 & 11 p.m.—News: HER4 (9.538)
HER5 (11.865)
10:10 p.m.—Berlin—Names of American seamen taken from

10:10 p.m.—Berlin—Names of American seamen taken from torpedoed ships: DZD (10.54) DXJ (7.24) 10:15 p.m.—Tokyo—Recorded messages from American prisoners of war in Japan: JZK (15.16) JZJ (11.80)

11 p.m.—Melbourne—Program for North America: VLG9 (11.90) VLN8 (10.525)

VLN8 (10.525)

11 p.m.—London—"Radio News-reel," news by the men and women who make it: GSC (9.58)

11.45 p.m.—Brazzaville, French Equatorial Africa—All English program for U. S.: FZI (11.97)

12.30 a.m.—R om e—"American Hour" for western North

Hour," for western North America; 1 a.m. — News (English); 2RO3 (9.63) 2RO4 (11.81) 2RO6 (15.30) 2RO11

World Short-Wave Broadcast Stations

Time shown is EWT: subtract one hour for CWT Mens Call Station

25-METER BAND—Continued

11.743 CE1174 Santiago, Chile: 8-9, 11-11:30 a.m., 6 p.m.-12:30 a.m.

11.74 HVJ Vatican City: 2-4 a.m. irreg.; Sun. 8:30-8:50 p.m., Thurs. 8-8:20 p.m. to N. A.

11.74 Parao, Palau Group: 3-8:30 a.m., 5-8:30 p.m.

11.74 COCY Havana, Cuba: 6:30 a.m.-2:15 Berlin, Germany: 1:30-3:15, 4:30-12 noon, 12:30-5 p.m. Boston, Mass.: Present schedule 11.74 DXC2 11.73 WRUW unknown unknown
San Francisco, Calif.: 12:15-3 a.m.
Tokyo, Japan: 11 p.m.-8:30 a.m.,
5-7 p.m. or later
Asuncion, Paraguay: 6:30-9:45 p.m.; Sun. 7-10:15 p.m.
Leopoldville, Bel. Congo: 6:55-8:15 a.m., 2:30-4:45 p.m.
Bangkok, Thailand: 4-11 a.m.,
7:45-8:30 p.m.
Bern, Switzerland: 7:45-9:10 p.m.
to S. A.
San Salvador, El Salvador: 2-3. 11.73 KGEI 11.725 JVW3 11.721 ZPA2 11.715 HSP5

11.715 HER-

to S. A.
San Salvador, El Salvador: 2-3.
8-10:30 p.m.
Melbourne, Australia: 12:25-1:10
a.m. to W. N. A., 1:13-1:30, 1:552:40, 2:55-3:27, 3:30-4:20, 4:255, 5:30-5:40 a.m. 11.71 YSM 11.71 VLG3

11.71 WLW0 Cincinnati, Ohio: 1:15-6, 8 p.m.-

12 mid. Montevideo, Uruguay: 7-8 a.m., 11.705 CXA19 6-11 p.m. Motala, Sweden: 2-5:15, 5:20-5:35, 9-10 p.m. to N. A.; Sun. 4 a.m.-5:35 p.m. Montreal, Canada: 6:55 a.m.-12 11.705 SBP

11.705 CBFY 11.70 HP5A

11.70 CE1170 11.68 GRG

Montreal, Canada: 6:55 a.m.-12 mid. Panama City, Panama: 9:15-11:40 a.m., 9:10 p.m.-1 a.m.; Sun. 10 a.m.-2:30, 9:15-11:15 p.m. Santiago, Chile: 8-10 p.m. London, England: 3:15-5, 5:15-6:30 p.m. to North America Shanghai, China: 7 p.m.-2 a.m., 3:45-11 a.m. Canton, China: 5-9:30 a.m. Hicksville, N. Y.: 1-3:30 p.m. Havana, Cuba: 12 noon-12 mid.; Sun. 1-7 p.m. Manila, Philippines: 12 mid. 3:40, 4-9 a.m., 6 p.m.-12 mid. Rumanian Freedom Station: 4:15-4:25 p.m. 11.68 XGRS 11.65 XGOK 11.64 WPJ 11.623 COK

11.60 KZRH 11.60 4:25 p.m.

(END OF 25-METER BAND)

Serbo-Croat undercover: 12 mid. 12:30 a.m., 2:30-2:40 p.m. Ponta Delgada, Azores: 3 4 p.m. Lisbon, Portugal: 2:30-6:30, 6:45-11.37 11.09 11.04 CSW6 8:45 p.m. Calif.: 3:30-7:05, 7:30-10.84 KWV Dixon, Calif.: 3:30-7:05, 7:30-10:30 a.m.
Nairobi, Kenya: 11 a.m.-12:50 p.m. & Mon. 1:15-1:50 p.m.
Rome, Italy: 3:30-5 p.m.
Santiago, Chile: 8-8:15 p.m.
Bolinas, Calif.: 11:30 p.m.-6 a.m.
Belize, Br. Honduras: 1.045.
Thurs., Sat. 2:30-3, 9:30 9:50 p.m. 10.73 VQ7L0

10.687 10.67 CEC 10.62 KES3 10.60 ZIK2 10.543 DZD

Thurs., Sat. 2:30-3, 9:30 9:50 p.m.
Berlin, Germany: 2:45-3:15, 5:50 p.m.-12 mid. to North America
Taihoku, Taiwan: 10-10:50 a.m.
Moscow, U. S. S. R.: 7:40 8:19 a.m. to North America
San Salvador, El Salvador: 9:10-110 a.m., 7:30 p.m.-12:30 a.m.
Nazi station Debunk: 8:30-9 p.m.
Rome, Italy: 3:20-6, 6:30-9:30.
9:35-10:20 p.m.
Berlin, Germany: 3:50-5, 5:15-10:55 p.m.
Peiping, China: 3 a.m.-12:15 or 12:30 p.m.
Rin de Janeiro, Brazil: 7 8.45 p.m. ex. Sun.; Sun. 9:15-9:40 p.m. 10.53 JIB 10.445

10.40 YSPA 10.35 10.33 2R019

10.29 DZC

10.24 XGAP

Leopoldville, Bel. Congo: 2:55-10.14 OPM 3:45 p.m. Port-au-Prince, Haiti: 12:30 4:45. 10.13 HH3W

10.065 MTCY

7-10:30 p.m.; Sun. 1-5. 7-10-30 Hsinking, Manchuria: 1:30-3 a.m. to North America Norwegian Freedom Station: 2:30-2:40, 5:45-5:55 p.m. 10.06

(TO BE CONTINUED NEXT WEEK)

Note: This is the fourth in a series in which we are publishing a complete list of the world's short-wave broadcasting stations by frequencies, with the operating schedule to each. Reserve your copy of MOVIE-RADIF GUIDE in advance so that you will not miss any of this list.

SPECIAL PROGRAMS

For programs broadcast daily see Daily Programs above.

(9.58) GSL (6.11)

8 p.m.—London—Weekly visit to the American Red Cross Eagle Club, including messages from American fliers in Britain: GSC (9.58) GSL (6.11)

8:30 p.m.—London—Freedom Forum: GSC (9.58) GSL (6.11)

9:45 p.m.—London—Women's War: GSC (9.58) GSL (6.11)

12 mid.—Guatemala—Popular Marimba Concert: TGWA (9.685) rimba Concert: TGWA (9.685)

Sunday, December 13

10:30 a.m.—Chungking, China— Messages from Americans in China: XGOY (9.635) 12:45 p.m.—Guatemala—Request program by Marimba Ensemble: TGWA (15.17)

TGWA (15.17)
5:30 p.m.—London—"Answering
You," Britain answers questions from Americans about the
war: GSC (9.58) GRG (11.68)
6 p.m.—London—Britain to
America: "Boys in the Back
Room," scientists evolving new
weapons and blueprints for the
tuture: GSC (9.58) GRG (11.68)
6:30 p.m.—San Francisco—Com-

6:30 p.m.—San Francisco—Com-mand Performance: KGEI (15.21) KWID (15.29)

(15.21) KWID (15.29)
7:15 p.m.—London—World News
Roundup, featuring direct pickups from Moscow, Cairo, Sydney, etc.: GSC (9.58) GSL
(6.11)

(6.11)
7:30 p.m.—London—"Stars and Stripes in Britain," with Ben Lyon and Bebe Daniels, put on by the A. E. F. in Britain: GSC (9.58) GSL (6.11)
8:30 p.m.—L. o n d o n—"Here in Britain," Stanley Maxted: GSC (9.58) GSL (6.11)

6:30 p.m.—London—Greetings from Canadians in Britain: GRE (15.39)
6:30 p.m.—London—"The War at Sea," H. C. Ferraby: GSC (9.58) GSL (6.11)

7:30 p.m.—L. o n d o n—Worker's Playtime: GSC (9.58) GSL (6.11)

8 p.m.—London—"Off the Record," Stanley Maxted: GSC (9.58) GSL (6.11)

8:30 p.m.—London—"The War at Sea," H. C. Ferraby: GSC (9.58) GSL (6.11)

Saturday, December 12

EWT City Program Station
5:30 p.m.—Quito, Ecuador—Off

8:30 p.m.—Vatican City—News 7:30 p.m.—London—Behind the (English): HVJ (11.74)
11:15 p.m.—Lima—Complete Opera: OAX4J (9.34)

8:30 p.m.—Vatican City—News 7:30 p.m.—London—Behind the Battlefront: GSC (9.58) GSL (6.11)
7:45 p.m.—Quito, Ecuador—English

5:30 p.m.— Quito, Ecuador — Off the Record: HCJB (9.958)
6 p.m.— London — Marching On, British "March of Time": GSC (9.58) GSL (6.11)
8 p.m.— London—Weekly visit to the American Red Cross Eagle Club in the American Red Cross Eagle Club in the Air," Oliver Stewart:

Tuesday, December 15

(6.11)
10 p.m.—London—Radio Theater:
GSC (9.58) GSL (6.11)
10 p.m.—Quito, Ecuador—"Service Stripes," program for United Nations soldiers the world over: HCJB (9.958)

Battlefront: GSC (9.58) GSL (6.11)
7:45 p.m.—Quito, Ecuador—English Mail Box: HCJB (9.958)
8 p.m.—L. o n d o n—"Democracy Marches," William Holt: GSC (9.58) GSL (6.11)
12:30 a.m.—Guatemala—English Hour: TGWA (9.685)

Thursday, December 17

Thursday, December 17

6 p.m. — London — "Hello, Children," messages from London and Welsh parents to children evacuated to America: GSC (9.58) GRG (11.68)

6:30 p.m. — London — "The Propaganda War," Brent Wood: GSC (9.58) GSL (6.11)

7:40 p.m. (Thurs., Fri., Sat.) — Quito, Ecuador — Spanish lessons for English listeners: HCJB (9.958)

8 p.m. — London — "London Letter," Macdonald Hastings: GSC (9.58) GSL (6.11)

8:30 p.m. — London — "Britain Speaks," Col. Walter Elliott: GSC (9.58) GSL (6.11)

Tuesday, December 15
4:45 p.m.—Reykjavik, Iceland—Program pick-up for Blue Network: TFJ (12.235)
6 p.m.—London—Serial story for evacuee children: GSC (9.58)
GRG (11.68)
6:30 p.m.—London—War Review:
GSC (9.58) GRG (11.68)
7:30 p.m. (Thurs., Fri., Sat.)—Quito, Ecuador — Spanish lessons for English listeners:
HCJB (9.958)
8 p.m.—London—War Review:
GSC (9.58) GRG (11.68)
8:30 p.m.—London—"London — "Current Events," Frederick Kuh or Vernon Bartlett: GSC (9.58)
GSL (6.11)
8:30 p.m.—London—The Voice of the Enemy: GSC (9.58) GSL
(6.11)
8:30 p.m.—London—Radio Theater:
WBOS (15.21)
6 p.m.—London—Irish Half-Hour, with Jimmy O'Dea: GSC (9.58)

WBOS (15.21)
6 p.m.—London—Irish Half-Hour,
with Jimmy O'Dea: GSC (9.58)
GRG (11.68)
6:30 p.m.— London—"The War
on Land," Capt. Cyril Falls:
GSC (9.58)
7:30 p.m.—London—Worker's
Playtime: GSC (9.58) GSL
(6.11)
8 p.m.—London—"Off the Record," Stanley Maxted: GSC

GUERRILLAS FOIL NAZI ATTEMPTS TO GET OIL ... DUTCH SCHOOL CHILDREN RELAY NEWS

Listeners Warned Not to Send Stamps Overseas; American Doctors' Experiences in Buna Described; Schedules of West Coast Stations

No Maikop Oil for Nazis

A CCORDING to a Soviet correspondent the Maikop oilfields in the Caucasus continued to burn for many days after the Germans seized them. The flames spread rapidly and forests in the proximity also caught fire. Several German oil experts arrived in the town together with the troops, intending to begin the exploitation of the oilfields immediately. The Germans sought for wells but found it impossible to discover them, since all were completely ruined. Oil stocks and equipment had been evacuated in time. To resume work, a tremendous amount of electric power would be required, and the huge power station serving the oilfields had been de-stroyed long before the Nazis arrived. For three months the Germans have been searching for maps and charts of the oilfields, and for experts and workers in order to obtain information. But all their attempts have been futile. The Germans hanged many oil workers and shot whole families. Placards read, "For sabotage of oilfields." Trade has ceased in the whole district. Stores have been converted into stables. The population lives on wild forest pears and chestnuts, for the Germans have announced that no bread will be issued until the citizens help the German command to restore the oil industry.
Several times the oil industrialists would have one well almost restored, but theil work was always foiled by guerrillas, who have turned the whole area into a battlefield. After one of these attacks the workers would flee, and the equipment, which the enemy had succeeded in scraping together, would be destroyed. The Germans continue to search frantically for oil experts but the majority of the oil experts are with the enemy guerrilla forces. For three months of the German occupation these guerrillas have been engaged in the one task of struggling against the restoration of the oil-fields. The Maikop oilfields remain dead to the enemy. Whatever the Nazis claim about the improvement of their economic position with the help of Maikop oil is a sheer lie-they have failed to obtain a single drop of Soviet oil in the course of these three months.

Dutch Children Spread News

Scene: A Dutch schoolroom in occupied Holland. The teacher, a Dutch girl, is speaking to her class: "Now, children, I know your parents are anxious to see examples of your work, so I am going to allow you to take your exercise books home tonight. Be your exercise books nome tonight. Be sure to show them to your mother and father. Now take down this dicta-tion: 'The King and Queen of En-gland visited our queen today (she speaks slowly, spelling out the larger words) . . . The Russians advanced

By CHARLES A. MORRISON

President, International DX'ers Alliance

on two fronts-at Stalingrad and at too, was made by the natives. By the on two fronts—at Stalingrad and at Rzhev . . . Thousands of Frenchmen are taking part in the advance in Tunisia!" Even the smallest children realized they were carrying home something more important than ordinary exercises. Take, for example, one small boy who carefully shielded his book on the way home, and when greeted at the door by his father with, "Well, my boy, what did you learn today?" silently passed into the house and securely shut and bolted the door before showing his parent "the exercises." According to London's "Radio Newsreel" this is only one of the many tricks those in occupied countries are using to spread news items received in secret from London by short-wave.

A Jungle Hospital

ABC correspondent Hayden Lennard's description of a jungle hospital was read the other morning over the Melbourne short-wave station. "Not far from the advanced line," he wrote, "some American doctors are attending their first local cases . . . from the fighting along the Soputa-Buna track. Capt. Charles Lawrence of Chicago and Capt. Felix Schwarts of Colorado are at the moment operating on a pilot who just a quarter of an hour ago was fighting the Japanese . . . The hospital is a cool shelter made by natives from jungle materials. The operating-table, doctors' side is a large dixie of boiling water over an open fire . . . The doctors, stripped to the waist, are working like trojans. Other American doctors are working in an Australian clearance station four hundred yards away, helping our doctors deal with a steady stream of wounded being brought back from the direction of Gona. Now and then a group of natives comes trudging along, bearing another injured man. The natives are covered in mud almost to their waist. They trudge through miles of swamps And when the natives put down their burden, they know, and the Australians know, the war of the jungle would have taken an even heavier toll of our forces were it not for their faithful, unselfish service . . ."

Don't Send Stamps Overseas

For years short-wave listeners have been accustomed to the courteous habit of enclosing a mint stamp of that country — for return postage — when writing to foreign short-wave stations. This is no longer allowed. Postage stamps may be sent to points outside of the United States only upon permit issued by the Office of Censorship. Applications for permits should be made to the Philatelic Control Unit, U. S. Postal Censorship, 244 Seventh Avenue, New York, New York.



STRICTLY AMERICAN INTERVIEW in London, when Sgt. Dave Breger (r.), a former Saturday Evening Post cartoonist, interviewed Sgt. Pilot Shelby Best, RCAF, from San Diego, Calif. The interview took place during the BBC's weekly visit to the American Red Cross Eagle Club in London

Pacific Coast Short-Wave Schedules (CWT)

Programs of the above stations are produced by KGEI, KWID, the West Coast Office of War Information and the West Coast Coordinator of Latin-American Affairs. Transmissions are directed to Asia, Australasia, South Africa, Latin America, Hawaii and Alaska. Special features in Japanese. Chinese, Thai and several other Asiatic languages are included, as well as re-broadcasts of popular English pro-

Jottings From the Short Waves

(From London)—According to a New Zealander speaking on "Behind the Battlefront" program, New Zealand's present social security system is simpler and broader in scope than that recently proposed for Britain by Sir William Beveridge. Every adult in New Zealand, he said, pays each week New Zealand, he said, pays each week into the national treasury a definite sum, ranging from twenty-five cents to five dollars, depending upon his or her income. This one payment guaran-tees sickness, accident, unemployment, old age and death benefits for all . (From Moscow)-A Soviet correspondent who visited a house in Stalingrad reported: "If you took a look into apartment No. 9 of this house, you would see a Red Army man sitting comfortably in a leather armchair and fitting a mine into his mortar as coolly as if he were fitting a cigarette into a holder. In the next room, which used to be a nursery, two men are busy pouring incendiary liquid into

Notes Concerning the Stations

"Radio Alger" (12.12), Algiers, Algeria, is being heard again occasionalgeria, is being heard again occasionally. It has been heard from as early as 1:00 to 3:00 p.m. CWT . . . Radio Dakar, Dakar, Senegal, can be heard daily with excellent signal strength from 12:15 to 12:35 p.m. CWT on a frequency of 15:345 megs, just below WRUW, Boston, which is operating at the same time on 15.35 megs. . . August Balbi of Los Angeles, California, reports almost daily reception of "Radio Tananarive" (9.70), Madagascar, from 10:00 to 11:00 a.m. CWT. This station is seldom heard in the U.S.

W	ar New	s in	English	
Daily		ening		
CWT	MWT	CITY	STATION	DIAL
6:00 a.m.	5:00 a.m.	London	GSB	9.51
6:30 a.m.	5:30 a.m.	Saigon	000	11.775
6:30 a.m.	5:30 a.m.	Berlin	DJB	15.20
6:30 a.m. 6:30 a.m.	5:30 a.m.	Melb'rne	VLG2	9.54
6:40 a.m.	5:30 a.m. 5:40 a.m.	Vichy		17.765 15.75
6:40 a.m.	5:40 a.m.	Rome	2R06	15.30
7:00 a.m.	6:00 a.m.	Perth	VLW6	9.68
7:00 a.m. 7:30 a.m.	6:00 a.m. 6:30 a.m.	Delhi	XGOY	6.19 9.625
2-00	7.00	Ch'gking London	GRE	15.39
8:15 a.m.	7:15 a.m. 7:30 a.m. 8:00 a.m.	Moscow	277.0	9.565
8:30 a.m.	7:30 a.m.	Berlin	DJB	15.20
9:00 a.m. 10:00 a.m.	8:00 a.m.	Rome	2R06	15.30 15.155
10:05 a.m.	9:00 a.m. 9:05 a.m.	Stock'm Melb'rne	SET VLG2	9.54
11:00 a.m.	10:00 a.m.	London	GRE	15.39
11:30 a.m.	10:30 a.m.	Tokyo	JLG	9.505
Daily		ernoon		
12:00 noon	11:00 a.m.	Rome	2R06	15.30
1:00 p.m.	12:00 noon	London	GRE	15.39
1:00 p.m. 2:45 p.m.	12:00 noon	Tokyo	JLG GRG	9.505
3:00 p.m.	1:45 p.m. 2:00 p.m.	London Rome	2R04	11.68 11.81 9.62
3:30 p.m.	2:30 p.m.	Vichy	Eller	9.62
4:15 p.m.	3:15 p.m.	Moscow		15.11
4:45 p.m.	3:45 p.m.	London	GSC	9.58
5:00 p.m.	4:00 p.m.	Takua	GRY	9.60
5:15 p.m.	4:15 p.m.	Tokyo Rome	2R03	9.63
5:45 p.m.	4:45 p.m.	London	GSC	9.58
5:48 p.m.	4:48 p.m.	Moscow	15.11.	15.23
Daily	EV	ening		20000
6:00 p.m. 6:00 p.m.	5:00 p.m. 5:00 p.m.	Tokyo Berlin	JLG4 DZD	15,105
7:05 p.m.	6:05 p.m.	Madrid	EAO	9.86
7:30 p.m.	6:30 p.m.	Finland	01X3	11.785
7:30 p.m.	6:30 p.m.	Rio de	Tipp yet	
7:30 p.m.	6.20 -	Janeiro	PSH 2R03	9.63
8:00 p.m.	6:30 p.m. 7:00 p.m.	Rome	GSC	9.58
Siec pinni	(F. 1909. 3F11111	- Landon	GOL	6.11
8:00 p.m.	7:00 p.m.	Berlin	DZD	10.54
9-00	7.00	PARTIES A	DXJ	7.24
8:00 p.m. 8:15 p.m.	7:00 p.m. 7:15 p.m.	Stockh'm Moscow	15.11	9.535
8:20 p.m.	7:20 p.m.	Tokyo	JLG4	15.105
9:00 p.m.	8:00 p.m.	Bern	HER4	9.538
W 70	W 70	-	HER5	11.865
9:30 p.m.	8:30 p.m.	Rome	2R03 2RU11	9.63
9:45 p.m.	8:45 p.m.	London	GRN	6.195
	and the leading	Carrie Contraction	GSL	6.11
10:00 p.m.	9:00 p.m.	Berlin	DXJ	7.24
10:15 p.m.	9:15 p.m.	Vichy		9.64
10:15 p.m. 11:00 p.m.	9:15 p.m. 10:00 p.m.	Moscow Berlin	DXJ	9.565 7.24
- con hall	rotton print.	Wet till	DXF	6.03
11:25 p.m.	10:25 p.m.	Melb'ene	VLG3	9.58
11:30 p.m.	10:30 p.m.	London	GSC	9.58
			GRN	6.195
12:00 mid.	11:00 p.m.	Rome	2803	9.63
1:00 a.m.	12:00 mid.	Tokyo	JZI	9.535
				-

Important Stations				
(Megacycles or	thousan	ds of kilocycles she	(uni)	
CBFY, Canada	11.705	OIX3, Finland	11.785	
CR7BE, Morambiq	tie	OIX3, Finland FJG1, Curacae PSH, Brazil	7.25	
Marrie Married Co.	9.84	PSH. Brunil	10.22	
DGG, Germany	9.735	AXS, D. Guiana	15.40	
DJB.	15.20	RV. U.S.S R. 15.23, 15.18, 15.11.	15.75	
DJD. "	11.77	11.95. II SI 9.565	9 545	
DJL. "	15.11	SBU, Sweden	9.535	
	15.28	SBU, Sweden TAP, Turkey TFJ, Iceland	9.465	
ALONE L	7.24	TFJ, Iceland	18.435	
AP STATE OF	6.03 9.57	TUWA. Guatemals	9.69	
nzn "	10.543	VLG2, Australia VLG3	9.54	
DXLG, France EAQ, Spain EIRE, Ireland	15.13	VIGE "	15.23	
EAQ. Spain	9.86	VL07. !! VL09. !! VLN8. !!	15.16	
EIRE, Iyeland	15.12	VLG9. "	11.90	
17.89	9.595	VLN8.	9.47	
France (Vichy)	5 0 00	VLQ2.	11 87	
17.765, 11.84 FZI, Branzaville, I	De Diane	VLQ10.	9,59	
Equatorial Afric	11.97	VLW6. "	9.58	
GRC, England	2.915	VUD3, India	9.59	
		VUD4.	11.89	
GRG. "	11.68	WBOS, Boston, Ma	200	
GRH. "	9.83	15.33, 15.21	. 11.87	
GRM.	7.125	WCBX, New York	City	
GRS.	9.69	17.83, 15.27, 9.66 6.17, 11.83	93.55	
GRY "	9,600	WODA. New York	City	
0.00 11	9.58		11.83	
GSD, "	11.75	WCRC. New York	City	
GSD, "GSF, "GSL."	15.14	11.83	17.83	
GSL.	9.125	WGEA. Schenectar	ly.	
HATA Hungary HCJB, Ecuador	12.455	N. Y. 21.50, 15.2	3. 9.55	
HER4. Switzerland	9.538	WGEO. Schenertad N. Y. 2 50	17 245	
HERS.		9,65, 9.5	3. 7.00	
11.865.		WLWO. Cincinnat.		
HP5A, Panama	11,70	Ohio 15.25 11.7	1. 6.08	
HP56. " HSP5. Thailand HVJ. Vatican City	11.78	WNBI, New York		
HSP9, Ingiland	11.74	17.75.	15.15.	
Indo-China	11.78	WRCA. New York	City	
JOHA. Hong Kong		17,78,	15:10.	
JLG. Japan JLG4.	9.505	11.89	3, 9,67	
JLG4.	15.105	WRUL-WRUW.	No. Lat	
0 K1	9.535	Boston, Mass, 15.35, 9.70.	17.75.	
JZJ.	15.16	18.35, 9.70,	3. 6.04	
KOEL San Francis		XGOY, China	10-20-02	
Calif. 15.21, 11.7	3, 9,55	11.90	9.625	
KWID, San Franci	500	2RO3, Italy	9,63	
Calif. 7.23, 9.57 KZRH, Philippines	, 15.29	2R04. "	11.51	
KZRH. Philippines	9.64	AALOO,	15.30	
LLH, Norway	9.645	EROS. "	17.82	

Guide to Programs

The programs listed here are those broadcast daily at the same time. Exceptions are indicated. Time shown is CWT; subtract one hour for MWT

DAILY

Saturday, Dec. 19, through Friday, Dec. 25

CWT City Program Station

6:25 a.m.—Melbourne—Broadcast for eastern North America: VLG2 (9.54)

for eastern North America: VLG2 (9.54)

7 a.m.—India—News (English): (6.19, 6.15, 6.01)

7:20 a.m.—Melbourne—News (English): and names of U. S. soldiers decorated for valor: VLG2 (9.54)

8:05 a.m. (ex. Sat., Sun.)—Montreal—Everything Goes: CBFY (11,705)

8:30 a.m.—Berlin—News (English): and names of English prisoners of war captured in North Africa: DJL (15.11)

8:35 a.m.—Panama—News (English): HP5G (11,78)

9 a.m.—Chungking—Chinese National program for North America; 10 a.m.—News (English): XGOY (9.635)

10 a.m.—Melbourne—Transmis-

Rey de la Torre, accomplished Cuban guitarist, who is sponsored weekly on NBC International stations by RCA

tional program for North America; 10 a.m.—News (English); XGOY (9.635)

10 a.m.—News (English); 21 (1.30 p.m.—London—Radio Newsreel; GRE (15.39)

10 a.m.—Serin North America; 21 (1.78)

11:30 a.m.—Tokyo—New midday program for North America; 1 p.m.—News (English); 21 (9.843)

11:30 a.m.—Berlin—German High Command Communique in English for press; DJD (11.77)

DXJ (7.24)

11:40 a.m.—Rome—English-Italian program for North America; 12 p.m.—Rome—English News; 2RO6 (15.30)

12:45 p.m.—Guatemala—Marimha in ordinan; TGWA (15.17)

12:45 p.m.—Guatemala—Marimha in ordinan; TGWA (15.17)

13:30 & 5 p.m.—Tokyo—News (2006)

(15:20)

10 a.m.—News (English); 230 p.m.—London—Radio Newsreel; GRE (15.39)

2 p.m.—Algiers—French broad cast: TPZ (12.12)

2 p.m.—Algiers—French broad cast: TPZ (12.12)

3 p.m.—Algiers—French broad cast: TPZ (12.12)

4 p.m.—News (English); CR7BE (19.845)

2 p.m.—Berlin—Talk by Fred Kaltenbach; DZD (10.54) DXJ (7.24)

8:15 p.m.—Berlin—Talk by Fred Kaltenbach; DZD (10.54) DXJ (7.24)

8:20 p.m.—P a n a in a —English News; IRPS (6.005)

8:45 p.m.—Ber in —English program for North America; 9, 10 p.m.—News; (11.97)

10 p.m.—News (English); CR7BE (19.845)

11:30 a.m.—Tokyo—New (English); CR7BE (19.845)

11:30 a.m.—Tokyo—New (English); CR7BE (19.845)

11:30 a.m.—Tokyo—New (English); CR7BE (19.845)

11:30 a.m.—Berlin—Talk by Fred Kaltenbach; DZD (10.54) DXJ (7.24)

8:20 p.m.—P a n a in a —English News; IRPS (6.005)

8:45 p.m.—Ber in —News; LIRPS (11.865)

10 p.m.—News; HER4 (9.538)

10 p.m.—News; LIRPS (11.97)

11:30 a.m.—Berlin—Talk by Fred Kaltenbach; DZD (10.54) DXJ (7.24)

11:30 p.m.—Algiers—French broad cast: TPZ (11.97)

12:15 p.m.—Berlin—Talk by Fred Kaltenbach; DZD (10.54) DXJ (7.24)

10 p.m.—Algiers—French broad cast: TPZ (11.97)

11:30 a.m.—Berlin—Talk by Fred Kaltenbach; DZD (10.54) DXJ (7.24)

10 p.m.—Algiers—French broad cast: TPZ (11.97)

11:30 a.m.—Berlin—Talk by Fred Kaltenbach; DZD (10.54) DXJ (7.24)

10 p.m.—Algiers—French broad cast: TPZ (11.97)

11:30 a.m.—Berlin—Berlish Pows; Line Berlin—Berli

5:15 p.m.—Jamaica—Variety and News: ZQI (4.70)
5:45 to 6:30 p.m. (ex. Sun.)—Algiers.Cairo—Program pick-ups for NBC, CBS, BBC: TP/2 (8.96) SUX (7.865)
5:48 p.m.—Moscow—Komsomolsk—English program for North America: (15.23, 15:11, 12.19, 9.86, 9.77, 9.565, 6.98)
6:15 p.m.—To k y o—Recorded messages from American prisoners of war in Japan: JLG4 (15.105) JZJ (11.80)
7 p.m.—Moscow—English transmission: (12.19)
7 p.m.—Ma d r i d—Peogram for North America: EAQ (9.86)
7:15 p.m.—Berlin—Talk by O. K.: DZD (10.54) DXJ (7.24)
8 p.m.—Partugal—Program for North America: CSWJ (9.755)

K., DZD (10.54) DXJ (7.24)

8 p.m., Portugal Program for North America: CSW7 (9.735)

8 p.m., Budapesi North American program from Hungary; 8.20, 9.25 p.m., English News. HAT4 (9.125)

8:15 p.m., Berlin, Talk by Fred Kaltenbach: DZD (10.54) DXJ (7.24)

Kaltenbach: DZD (10.54) DXJ (7.24)
8:20 p.m.—Panama—English News: HP5K (6.005)
8:45 p.m.—Bern —English program for North America; 9, 10 p.m.—News: HER4 (9.538)
HER5 (11.865)
10 p.m.—Melbourne—Program for North America: VLG9 (11.90)
VLX8 (10.525)
10 p.m.—London—Radio News reel, news by the men and women who make it: GSC (9.58)
GRN (6.195) GSL (6.17)
10:45 p.m.—Berazzavile—All English program from Fighting French headquarters: FZI (11.97)
11 p.m.—Sq. Africa—News (En

World Short-Wave Broadcast Stations

Time shown is CWT; subtract one hour for MWT Megs. Call Station

(CONTINUED FROM LAST WEEK)

10.055 SUV

Cairo, Egypt: 12:45-2 p.m.; 5:30-6:30 p.m. irreg.
Sender Wehrmacht Nord: 1:30-1:50, 2:30-2:50, 3:30-3:50, 4:30-4:50, 5:30-5:50 p.m.
Hicksville, N. Y.: 11 p.m.-3 a.m.
Quito, Eucador: 6:45-8:50, 11:30
a.m.-2:30 (Sun. 7 a.m.-4:30 p.m.) 5-9:45 or 10 p.m.
Johannesburg, So. Africa: 10:45 p.m.-12:45 a.m. irreg.
Buenos Aires, Argentina: 9-9:15 p.m. 9.958 HCJB

9,909 ZTJ

9.89 LSN2

p.m. Madrid, Spain: 1-2, 7-8 p.m. to 9.86 EAQ 9.86

p.m.
Madrid, Spain: 1-2, 7-8 p.m. to
North America
Sverdlovsk, U. S. S. R.: 6:40
7:19 a.m., 10:15 p.m. 12:05 a.m.
Lourenco Marques, Mozambique:
12 mid.-1, 4:30-7 a.m., 2-4 p.m.
Havana, Cuba: 8 a.m.-12 mid.;
Sun. 8 a.m.-11 p.m.
London, England: 4:15-11:45 p.m.
Rome, Italy: 12 noon-3, 5:30-8:30, 8:35-9:30 p.m.
Durban, So. Africa: 3:30-7, 9
a.m.-4 p.m.; Sun. 3:50 a.m.-4
p.m.
Radio Inconnu: 12:30-1, 5:30-5:55 a.m., 2:30-2:50 p.m.
Ocean Gate, N. J.: 5-7 a.m.
Heredia, C. R.: 7-8 a.m.; Tues.,
Thurs., Sat. 10:30-11:30 p.m.
Lisbon, Portugal: 8-9 p.m. to 9.843 CR7BE 9.833 COCM

9.755 ZRO

9.735 CSW7

9.73 CE970 9.72 XGOA

Thurs., Sat. 10:30-11:30 p.m. Lisbon, Portugal: 8-9 p.m. to North America Valparaiso, Chile: 6:30-8 a.m., 6:15-11:30 p.m. Chungking, China: 12 mid.-2:30, 6:30-9:30 a.m. Lima, Peru; 7-11:20 p.m. Lima, Peru; 7-11:20 p.m. Port-de-France, Martinique: 11:15 a.m.-12:45, 5:30-8 p.m. Boston, Mass.: Present schedule unknown 9.715 DAX4K 9.705 9.70 WRUW

unknown Taihoku, Taiwan: 7:30-9 a.m. London, England: 12:30 a.m.-2:15, 4:30-5, 5:15-5:30 p.m. to

Europe Guatemala: Guatemala: 8:50 11:45 p.m. ex. Sun.: Sun. 6-11:45 9.685 TGWA

p.m. Buenos Aires, Argentina: 10:30 a.m.-1, 2:30-3:30, 4-9 p.m. Mexico City, Mexico: 9 a.m.-1:45 9.688 LRA1 9.68 XEQQ

Teheran, Iran: 10 a.m.-12 noon 9.68 EOC 9.68 VLW6

approx.
Perth. W. Australia: 6-9:50 a.m.
Sydney, Australia: 1:55-2-25 a.m.
Berlin, Germany: 12 mid-2:15,
10:40 a.m. 4:30 p.m. 9.68 VLQ5 9.675 DJX

31-METER BAND

New York City: 6:30 p.m.-1, 1-3:45 a.m. Buenos Aires, Argentina: 5:30-6, 7:30 a.m.-10:10 p.m. Shanphai, China: 7-9:15 a.m. Port-au-Prince, Haiti: 5:30-7 a.m., 12 noon-1, 3:30-8:45 p.m. Tokyo, Japan: 4-10 a.m. Eerlin, Germany: 12 mid.-10:30 a.m., 4:50-11:15 p.m. Schenectady, N. Y.: 5-7 a.m. Oslo, Norway: 5:40-7 a.m., 12:30-5; 9-10 p.m. to North America European Revoluntionary: 2-2:15, 4-4:15, 6-6:15, 8-8:15, 10-10:15 p.m. 9.67 WNBI 9.66 LRX

9.65 WGEO 9.645 LLH 9.645

p.m. Manila, Philippines: 11 p.m.-2:40, 9.64 KZRH

9.64 LRI

9.635

Manila, Philippines: 11 p.m.-2:40, 3-8 a.m., 5-11 p.m. Buenos Aires, Argentina: 5-7 a.m., 12:30-1:30, 2-4, 6-10 p.m. Gustav Siegfried Eins: 1-52-2:52, 3:52, 4:52, 5:52, 6:52, 7:52, 8:52, 9:52, 10:52 p.m. Rome, Italy: 2-2:20, 11:50 a.m.-1:30, 2:20-2:40, 3:30-4:40 p.m.; 7:30-11, 11:30 p.m.-12:30 a.m. to North America 9.635 2RO3

North America Andis Ababa, Ethiopia: 9:15-10:35 a.m. 9.625

Chungking, China: 6:35-8:55 a.m.; 9-10:25 a.m. to North America Montevideo, Uruguay: 10 a.m. 9.625 XGOY 9.625 CXA6

6:25 p.m. Vichy, France: 3-3:45 p.m. to North America; 4-4:45, 5-5:45, 6-7:45, 8-10 p.m.; 10:15-11:30 p.m. to North America 9.62

(TO BE CONTINUED NEXT WEEK)

Notice: This is the fifth in a series in which we are publishing a complete list of the world's short-wave broadcasting stations by frequencies, with the operating schedule for each. Reserve your copy of MOVIE-RADIO GUIDE in advance so that you will not miss any of this valuable list.

SPECIAL PROGRAMS

For programs broadcast daily see Daily Programs above.

British "March of Time" GSC (9.58) GSL (6.11)

7 p.m.—London—Weekly visit to the Red Cross Eagle Clab, in cluding messages from American filers in Britain GSC (9.58) GRN (6.195)

7:30 p.m.—London—Freedom Forum GSC (9.58)

11 p.m.—Guatemala—Popular Maderas de Mi Tierra Concert Orchestra: TGWA (9.685)

Sunday, December 20

8 a.m.—Montreal—Dramas from the Bible: CBFY (11.705)

9 a.m.—Qui to—Sunday Fellow ship Hour in English: HCJB (9.958)

9:30 a.m.—Chungking—Messages (9.58)

9:30 a.m.—Chungking—Messages (9.58)

10:30 p.m.—Quito—Back Home Hour HCJB (9.958)

Monday, December 21

9 a.m. (Mon., Thurs.)—Montreal —CBFS (11.705)

2 a.m.—London—The Wash (11.705)

5 a.m.—London—The Wash (11.705)

5 a.m.—London—The Wash (11.705)

6 (9.58) GSL (6.11)

7 a.m.—London—The Wash (11.63)

6 (9.58) GSL (6.11)

7 a.m.—London—Thello, Children, "messages from London and Welth parents to children evacuated to America GSC (9.58) GSL (6.11)

6 (9.58) GSL (6.11)

7 a.m.—London—Thello, Children, "messages from London and Welth parents to children evacuated to America GSC (9.58) GSL (6.11)

7 a.m.—London—The Wash (11.705)

8 a.m.—Montreal—Dramas from the Bible: CBFY (11.705)

9 a.m.—London—The Wash (11.705)

9

(6.11)

1. Stands (2.35)

1. S

MTCY, Manchuria 2R011. "