	PLANILHA DE	SERVIÇO:	CONSTRUÇÃO E PAVIMENTAÇÃO DA RODOVIA PA-127	DATA:	03/11/2021
	PREÇO	LOCAL:	TRECHO ENTRE S. DOMINGOS E A VILA DE PERSEVERNÇA	EXTENSÃO:	26.052,50
	UNITÁRIO			FOLHA:	
PREFEITURA MUNICIPAL DE SÃO DOMINGOS DO CAPIM			RESP. TECNICO:	EGLESON PEIXOTO	CREA: 22.71-D/PA
ITENS DE RELATIVOS À ADMINISTRAÇÃO DA OBRA				% sobre PV	% sobre CD
A - ADMINISTRAÇÃO CENTRAL	2,97% DE PV			2,97	3,86
B - ADMINISTRAÇÃO LOCAL	2,83% DE PV			2,83	3,68
C - CUSTOS FINANCEIROS	CF DO (PV - LUCRO OPERACIONAL)			1,6	2,07
D - RISCOS	0,5% SOBRE CD			0,39	0,51
E - SEGUROS E GARANTIAS CONTRATUAIS	(2,5% a.a. SOBRE 5% DO PV)			0,25	0,33
	Sub-Total			8,04	10,45
LUCRO				% sobre PV	% sobre CD
F - LUCRO OPERACIONAL				3,89	5,05
	Sub-Total			3,89	5,05
BDI SEM IMPOSTOS				11,93	15,50
TAXAS E IMPOSTOS					
G - PIS	0,65% DE PV			0,65	0,85
H - COFINS	3,00% DE PV			3,00	3,90
I - ISSQN	3,00% DE PV			3,00	3,90
J - CONTRIBUIÇÃO PREVIDENCIÁRIA SOBRE A RECEITA BRUTA	4,50% DE PV			4,50	5,85
	Sub-Total			11,15	14,50
BDI COM IMPOSTOS				23,08	30,00
CUSTO DIRETO - CD				76,92	
PREÇO DE VENDA - PV				100,00	
BDI COM IMPOSTOS (%)					
TOTAL (A+B+C+D+E+F+G+H+I)				23,08	30,00
<p>BDI - TOTAL = 30,00%</p> <p>PV = PREÇO DE VENDA</p> <p>CD = CUSTO DIRETO</p> <p>SELIC JAN. /2022 (9,25% aa) 9,25%</p> <p>TAXA MÉDIA ANUAL DE INFLAÇÃO (COPOM) - ANO 2020 10,74%</p> <p>CF = ((1 + SELIC)1/12 X (1 + INFL) 1/12 - 1) 1,60%</p> <p>SEGUROS E GARANTIAS (2,5% aa SOBRE 5% DO PV - PRAZO MÉDIO = 720 DIAS OU 2 ANOS)</p> <p>A CPRB (CONTRIBUIÇÃO PREVIDENCIÁRIA SOBRE A RECEITA BRUTA) DE ACORDO COM A LEI 13.161 / 2015</p>					

EGLESON JOSE DOS SANTOS
 Assinado de forma digital por
 EGLESON JOSE DOS SANTOS
 PEIXOTO:87767660206
 Dados: 2022.03.23 16:47:03
 -03'00'

Egleson José dos Santos Peixoto

Engenheiro Civil

CREA: 22.71-D/PA

COMPOSIÇÕES DE PREÇOS UNITARIOS

1.1 e 1.2		COMPOSIÇÃO DE PREÇO UNITARIO				FIC 0,0078	
Custo Unitário de Referência						Produção da equipe	
CPU 002 Instalação de canteiro						1,00000 m²	
						Valores em reais (R\$)	
A - EQUIPAMENTOS		Quantidade	Utilização		Custo Horário		Custo
			Operativa	Improdutiva	Produtivo	Improdutivo	Horário Total
					Custo horário total de equipamentos		
B - MÃO DE OBRA		Quantidade	Unidade			Custo Horário	Custo Horário Total
P9824	Servente	1,50000	h			17,5327	26,2991
P9808	Carpinteiro	1,50000	h			22,6494	33,9741
P9821	Pedreiro	0,30000	h			22,6009	6,7803
P9802	Ajudante especializado	0,07000	h			21,1354	1,4795
P9810	Eletricista	0,07000	h			25,1007	1,7570
						Custo horário total de mão de obra	70,2900
						Custo horário total de execução	70,2900
						Custo unitário de execução	70,2900
						Custo do FIC	0,5490
						Custo do FIT	-
C - MATERIAL		Quantidade	Unidade			Preço Unitário	Custo Unitário
M0424	Cimento portland cp II- 32 - saco	26,18000	kg			0,6966	18,2370
M1205	Pregos de ferro	0,80000	kg			13,8141	11,0513
M0284	Caibro de pinho - L = 7,5 cm e E = 7,5 cm	4,00000	m			22,7428	90,9712
M0289	Tábua - E = 2,5 cm e L = 15 cm	4,00000	m			3,9172	15,6688
M0286	Tábua - E = 2,5 cm e L = 30 cm	1,08000	m			11,4916	12,4109
M0448	Compensado resinado - E = 14 mm	1,90000	m2			31,9455	60,6965
M0345	Cal hidratada - saco	0,10000	kg			0,49	0,0490
M0082	Areia média lavada	0,08000	m3			88,8456	7,1076
M1673	Tubo de PVC rosqueável para água fria - D = 100 mm (4")	1,00000	m			69,1384	69,1384
M1328	Ripa de madeira - E = 4,0 cm e L = 1,5 cm	3,00000	m			2,2412	6,7236
M0191	Brita 1	0,10000	m³			87,4031	8,7403
M3241	Cabo de cobre flexível antichama isolado em HEPR - tensão de 0,6/1,0 kV e seção de 2 x 6 mm²	1,64000	m			11,7923	19,3394
M3242	Cabo de cobre flexível antichama isolado em HEPR - tensão de 0,6/1,0 kV e seção de 4 x 6 mm²	1,66000	m			20,1766	33,4932
						Custo unitário total de material	353,6272
D - ATIVIDADES AUXILIARES		Quantidade	Unidade			Custo Unitário	Custo Unitário
						Custo total de atividades auxiliares	
						Subtotal	424,4662
E - TEMPO FIXO		Código	Quantidade	Unidade			Custo Unitário
						Custo unitário total de tempo fixo	
F - MOMENTO DE TRANSPORTE		Quantidade	Unidade	Utilização		DMT	Custo Unitário
				LN	RP	P	
						Custo unitário total de transporte	
						Custo unitário direto total	424,47

2.12		COMPOSIÇÃO DE PREÇO UNITARIO				FIC 0,0469	
Custo Unitário de Referência						Produção da equipe	
CPU 004 Escavação, carga e transporte de material de 1ª categoria - DMT de 2.000 a 3.000 m - caminho de serviço em leito natural - com						243,82000 m³	
						Valores em reais (R\$)	
A - EQUIPAMENTOS		Quantidade	Utilização		Custo Horário		Custo
			Operativa	Improdutiva	Produtivo	Improdutivo	Horário Total
E9667	Caminhão basculante com capacidade de 14 m³ - 188 kW	7,00000	0,97	0,03	231,0399	72,7347	1.584,0352
E9511	Carregadeira de pneus com capacidade de 3,40 m³ - 195 kW	1,00000	1,00	0,00	327,1028	156,7063	327,1028
E9541	Trator sobre esteiras com lâmina - 259 kW	1,00000	1,00	0,00	593,9823	231,6743	593,9823
						Custo horário total de equipamentos	2.505,1203
B - MÃO DE OBRA		Quantidade	Unidade			Custo Horário	Custo Horário Total
P9824	Servente	1,00000	h			17,5327	17,5327
						Custo horário total de mão de obra	17,5327
						Custo horário total de execução	2.522,6530
						Custo unitário de execução	10,3464
						Custo do FIC	0,4852
						Custo do FIT	-
C - MATERIAL		Quantidade	Unidade			Preço Unitário	Custo Unitário
						Custo unitário total de material	
D - ATIVIDADES AUXILIARES		Quantidade	Unidade			Custo Unitário	Custo Unitário
						Custo total de atividades auxiliares	
						Subtotal	10,8316
E - TEMPO FIXO		Código	Quantidade	Unidade			Custo Unitário
						Custo unitário total de tempo fixo	
F - MOMENTO DE TRANSPORTE		Quantidade	Unidade	Utilização		DMT	Custo Unitário
				LN	RP	P	
						Custo unitário total de transporte	
						Custo unitário direto total	10,83

2.13		COMPOSIÇÃO DE PREÇO UNITARIO				FIC 0,0469	
Custo Unitário de Referência						Produção da equipe	
CPU 005 Escavação, carga e transporte de material de 1ª categoria - DMT de 3.000 a 5.000 m - caminho de serviço em leito natural - com						243,82000 m³	
						Valores em reais (R\$)	
A - EQUIPAMENTOS		Quantidade	Utilização		Custo Horário		Custo
			Operativa	Improdutiva	Produtivo	Improdutivo	Horário Total
E9667	Caminhão basculante com capacidade de 14 m³ - 188 kW	8,00000	0,95	0,05	231,0399	72,7347	1.784,9971
E9511	Carregadeira de pneus com capacidade de 3,40 m³ - 195 kW	1,00000	1,00	0,00	327,1028	156,7063	327,1028
E9541	Trator sobre esteiras com lâmina - 259 kW	1,00000	1,00	0,00	593,9823	231,6743	593,9823
						Custo horário total de equipamentos	2.706,0822
B - MÃO DE OBRA		Quantidade	Unidade			Custo Horário	Custo Horário Total
P9824	Servente	1,00000	h			17,5327	17,5327
						Custo horário total de mão de obra	17,5327
						Custo horário total de execução	2.723,6149
						Custo unitário de execução	11,1706
						Custo do FIC	0,5239
						Custo do FIT	-
C - MATERIAL		Quantidade	Unidade			Preço Unitário	Custo Unitário
						Custo unitário total de material	
D - ATIVIDADES AUXILIARES		Quantidade	Unidade			Custo Unitário	Custo Unitário
						Custo total de atividades auxiliares	
						Subtotal	11,6945
E - TEMPO FIXO		Código	Quantidade	Unidade			Custo Unitário
						Custo unitário total de tempo fixo	
F - MOMENTO DE TRANSPORTE		Quantidade	Unidade	Utilização		DMT	Custo Unitário
				LN	RP	P	
						Custo unitário total de transporte	
						Custo unitário direto total	11,69

2.15		COMPOSIÇÃO DE PREÇO UNITARIO				FIC 0,0469	
Custo Unitário de Referência		Produção da equipe				150,00000 m³	
CPU 006 Remoção de material inservível (Bota Fora) DMT = 0 Km a 10 Km		Valores em reais (R\$)					
A - EQUIPAMENTOS		Quantidade	Utilização		Custo Horário		Custo
			Operativa	Improdutiva	Produtivo	Improdutivo	Horário Total
E9541	Trator sobre esteiras com lâmina - 259 kW	1,00000	0,50	0,50	593,9823	231,6743	412,8283
E9524	Motoniveladora - 93 kW	1,00000	0,22	0,78	206,1518	88,0112	114,0021
E9526	Retroescavadeira de pneus com capacidade de 0,76 m³ - 58 Kw	1,00000	1,00	0,00	121,1673	61,7458	121,1673
E9511	Carregadeira de pneus com capacidade de 3,40 m³ - 195 kW	1,00000	0,80	0,20	327,1028	156,7063	293,0235
E9667	Caminhão basculante com capacidade de 14 m³ - 188 kW	2,00000	0,92	0,08	231,0399	72,7347	436,7510
					Custo horário total de equipamentos		1.377,7722
B - MÃO DE OBRA		Quantidade	Unidade	Custo Horário		Custo Horário Total	
P9824	Servente	3,00000	h	17,5327		52,5981	
					Custo horário total de mão de obra		52,5981
					Custo horário total de execução		1.430,3703
					Custo unitário de execução		9,5358
					Custo do FIC		0,4472
					Custo do FIT		-
C - MATERIAL		Quantidade	Unidade	Preço Unitário		Custo Unitário	
					Custo unitário total de material		
D - ATIVIDADES AUXILIARES		Quantidade	Unidade	Custo Unitário		Custo Unitário	
					Custo total de atividades auxiliares		
					Subtotal		9,9830
E - TEMPO FIXO		Código	Quantidade	Unidade	Custo Unitário		Custo Unitário
					Custo unitário total de tempo fixo		
F - MOMENTO DE TRANSPORTE		Quantidade	Unidade	DMT		Custo Unitário	
			LN	RP	P		
					Custo unitário total de transporte		
					Custo unitário direto total		9,98

2.16		COMPOSIÇÃO DE PREÇO UNITARIO				FIC 0,0469	
Custo Unitário de Referência		Produção da equipe				150,00000 m³	
CPU 007 Camada de drenagem para fundação de aterro com areia		Valores em reais (R\$)					
A - EQUIPAMENTOS		Quantidade	Utilização		Custo Horário		Custo
			Operativa	Improdutiva	Produtivo	Improdutivo	Horário Total
E9541	Trator sobre esteiras com lâmina - 259 kW	1,00000	0,70	0,30	593,9823	231,6743	485,2899
E9667	Caminhão basculante com capacidade de 14 m³ - 188 kW	1,00000	1,00	0,00	231,0399	72,7347	231,0399
					Custo horário total de equipamentos		716,3298
B - MÃO DE OBRA		Quantidade	Unidade	Custo Horário		Custo Horário Total	
P9824	Servente	3,00000	h	17,5327		52,5981	
					Custo horário total de mão de obra		52,5981
					Custo horário total de execução		768,9279
					Custo unitário de execução		5,1262
					Custo do FIC		0,2404
					Custo do FIT		-
C - MATERIAL		Quantidade	Unidade	Preço Unitário		Custo Unitário	
M0028	Areia média	1,20000	m³	90,7036		108,8443	
					Custo unitário total de material		108,8443
D - ATIVIDADES AUXILIARES		Quantidade	Unidade	Custo Unitário		Custo Unitário	
5915319	Transporte com caminhão basculante de 14 m³ - rodovia em leito natural	36,00000	tkm	0,6900		24,8400	
					Custo total de atividades auxiliares		24,8400
					Subtotal		139,0509
E - TEMPO FIXO		Código	Quantidade	Unidade	Custo Unitário		Custo Unitário
					Custo unitário total de tempo fixo		
F - MOMENTO DE TRANSPORTE		Quantidade	Unidade	DMT		Custo Unitário	
			LN	RP	P		
					Custo unitário total de transporte		
					Custo unitário direto total		139,05


3.6 COMPOSIÇÃO DE PREÇO UNITARIO		FIC 0,0078					
Custo Unitário de Referência		Produção da equipe		33,00000 t			
CPU 010 CBUQ - capa de rolamento AC/SC		Valores em reais (R\$)					
A - EQUIPAMENTOS		Quantidade	Utilização		Custo Horário		Custo
			Operativa	Improdutiva	Produtivo	Improdutivo	Horário Total
E9577	Trator agrícola sobre pneus - 77 Kw	1,00000	0,24	0,76	110,8441	38,7398	56,0448
E9681	Rolo compactador liso tandem vibratório autopropelido de 10,4 t - 82 Kw	1,00000	0,56	0,44	222,3099	82,0391	160,5907
E9762	Rolo compactador de pneus autopropelido de 27 t - 85 kW	2,00000	0,29	0,71	181,9106	87,0519	229,1218
E9544	Vassoura mecânica rebocável com largura de 2,44 m	1,00000	0,24	0,76	11,2267	7,2293	8,1887
E9545	Vibroacabadora de asfalto sobre esteiras - 82 kW	1,00000	1,00	0,00	228,5339	100,0401	228,5339
E9667	Caminhão basculante com capacidade de 14 m³ - 188 kW	1,53000	1,00	0,00	231,0399	72,7347	353,4910
Custo horário total de equipamentos							1.035,9709
B - MÃO DE OBRA		Quantidade	Unidade	Custo Horário		Custo Horário Total	
P9824	Servente	8,00000	h	17,5327		140,2616	
P9893	Encarreg. de pavimentação	1,00000	h	17,7421		17,7421	
Custo horário total de mão de obra							158,0037
Custo horário total de execução							1.193,9746
Custo unitário de execução							36,1810
Custo do FIC							0,2826
Custo do FIT							-
C - MATERIAL		Quantidade	Unidade	Preço Unitário		Custo Unitário	
Custo unitário total de material							-
D - ATIVIDADES AUXILIARES		Quantidade	Unidade	Custo Unitário		Custo Unitário	
CPUA 001	Usinagem de CBUQ (capa de rolamento - AC/SC)	1,00000	T	465,0900		465,0900	
5915321	Transporte com caminhão basculante de 14 m³ - rodovia pavimentada	33,60000	tkm	0,4400		14,7840	
5915319	Transporte com caminhão basculante de 14 m³ - rodovia em leito natural - SEIXO	4,80000	tkm	0,6900		3,3120	
5915319	Transporte com caminhão basculante de 14 m³ - rodovia em leito natural - AREIA	47,90000	tkm	0,6900		33,0510	
Custo total de atividades auxiliares							516,2370
Subtotal							552,7006
E - TEMPO FIXO		Código	Quantidade	Unidade	Custo Unitário		Custo Unitário
Custo unitário total de tempo fixo							-
F - MOMENTO DE TRANSPORTE		Quantidade	Unidade	DMT		Custo Unitário	
				LN	RP	P	
Custo unitário total de transporte							-
Custo unitário direto total							552,70

COMPOSIÇÃO DE PREÇO UNITARIO - AUXILIAR		FIC 0,0078					
Custo Unitário de Referência		Produção da equipe		33,00000 t			
CPUA 001 Usinagem de CBUQ (capa de rolamento - AC/SC)		Valores em reais (R\$)					
A - EQUIPAMENTOS		Quantidade	Utilização		Custo Horário		Custo
			Operativa	Improdutiva	Produtivo	Improdutivo	Horário Total
E9511	Carregadeira de pneus com capacidade de 3,40 m³ - 195 Kw	1,00000	0,1	0,9	327,1028	156,7063	173,7460
E9558	Tanque de estocagem de asfalto com capacidade de 30.000 l	3,00000	1	0	57,7363	39,4381	173,2089
E9559	Aquecedor de fluido térmico - 12 Kw	1,00000	1	0	74,1318	43,8032	74,1318
E9689	Usina de asfalto a quente gravimétrica com capacidade de 100/140 t/h - 260 K	1,00000	1	0	994,3366	528,1950	994,3366
E9763	Grupo gerador - 36/40 kVA	1,00000	1	0	31,4933	4,0074	31,4933
E9776	Grupo gerador - 145/160 Kva	1,00000	1	0	109,6442	7,5575	109,6442
Custo horário total de equipamentos							1.556,5608
B - MÃO DE OBRA		Quantidade	Unidade	Custo Horário		Custo Horário Total	
P9824	Servente	8,00000	h	17,5327		140,2616	
P9893	Encarreg. de pavimentação	1,00000	h	17,7421		17,7421	
Custo horário total de mão de obra							158,0037
Custo horário total de execução							1.714,5645
Custo unitário de execução							51,9565
Custo do FIC							0,4058
Custo do FIT							-
C - MATERIAL		Quantidade	Unidade	Preço Unitário		Custo Unitário	
M0191	Brita 1	0,37000	m³	87,4031		32,3391	
M0043	Diesel	8,00000	l	4,4508		35,6064	
41899	CIMENTO ASFALTICO DE PETROLEO A GRANEL (CAP) 50/70	0,06000	t	5.042,7500		302,5650	
M0424	Cimento portland cp II - 32 - saco	30,00000	kg	0,6966		20,8980	
M0082	Areia média lavada	0,24000	m³	88,8456		21,3229	
Custo unitário total de material							412,7314
D - ATIVIDADES AUXILIARES		Quantidade	Unidade	Custo Unitário		Custo Unitário	
Custo total de atividades auxiliares							-
Subtotal							465,0937
E - TEMPO FIXO		Código	Quantidade	Unidade	Custo Unitário		Custo Unitário
Custo unitário total de tempo fixo							-
F - MOMENTO DE TRANSPORTE		Quantidade	Unidade	DMT		Custo Unitário	
				LN	RP	P	
Custo unitário total de transporte							-
Custo unitário direto total							465,09

EGLESON JOSE DOS
SANTOS
PEIXOTO:87767660206

Assinado de forma digital por
EGLESON JOSE DOS SANTOS
PEIXOTO:87767660206
Dados: 2022.05.18 14:20:00
-03'00'

Egleson José dos Santos Peixoto
Engenheiro Civil
CREA: 22.710-D/PA


	REFERÊNCIAS	SERVIÇO:	CONSTRUÇÃO E PAVIMENTAÇÃO DA RODOVIA PA-127	DATA:	18/05/2022	
	SICRO PA 01/22, SINAPI PA 03/22, SEDOP PA 02/22 e COMPOSIÇÕES PRÓPRIAS	LOCAL:	TRECHO ENTRE S. DOMINGOS E A VILA DE PERSEVERNÇA	EXTENSÃO:	26.052,50	
	PREFEITURA MUNICIPAL DE SÃO DOMINGOS DO CAPIM			RESP. TECNICO:	EGLESON PEIXOTO	BDI
CREA: 22.71-D/PA						

CRONOGRAMA FÍSICO FINANCEIRO

Item	DISCRIMINAÇÃO	1º mês	2º mês	3º mês	4º mês	5º mês	6º mês	7º mês	8º mês	9º mês	10º mês	11º mês	12º mês	Total (R\$)
1.	SERVIÇOS PRELIMINARES	Percentual (%)	95,00%										5,00%	100,00%
	Valor (R\$)	RS 840.971,54											RS 44.261,66	RS 885.233,20
2.	SERVIÇO DE TERRAPLENAGEM	Percentual (%)		35,00%	35,00%	20,00%	10,00%							100,00%
	Valor (R\$)			RS 1.037.432,25	RS 1.037.432,25	RS 592.818,43	RS 296.409,21							RS 2.964.092,13
3.	SERVIÇOS DE PAVIMENTAÇÃO	Percentual (%)				20,00%	20,00%	20,00%	20,00%	20,00%				100,00%
	Valor (R\$)					RS 5.329.002,98	RS 5.329.002,98	RS 5.329.002,98	RS 5.329.002,98	RS 5.329.002,98				RS 26.645.014,91
4.	SERVIÇOS DE DRENAGEM PROFUNDA	Percentual (%)	20,00%	30,00%	25,00%	25,00%								100,00%
	Valor (R\$)	RS 450.615,42	RS 675.923,12	RS 563.269,27	RS 563.269,27									RS 2.253.077,08
5.	SERVIÇOS DE DRENAGEM SUPERFICIAL	Percentual (%)								15,00%	30,00%	30,00%	25,00%	100,00%
	Valor (R\$)									RS 37.571,39	RS 75.142,77	RS 75.142,77	RS 62.618,98	RS 250.475,90
6.	SERVIÇOS DE SINALIZAÇÃO	Percentual (%)								15,00%	30,00%	30,00%	25,00%	100,00%
	Valor (R\$)									RS 117.877,09	RS 235.754,18	RS 235.754,18	RS 196.461,82	RS 785.847,26
7.	PROJETO	Percentual (%)	50,00%	50,00%										100,00%
	Valor (R\$)	RS 682.379,75	RS 682.379,75											RS 1.364.759,50
8.	ADMINISTRAÇÃO LOCAL DE OBRA	Percentual (%)	5,52%	3,86%	4,55%	4,55%	16,84%	16,00%	15,16%	15,16%	15,60%	0,92%	0,92%	0,92%
	Valor (R\$)	RS 32.990,00	RS 23.069,10	RS 27.192,85	RS 27.192,85	RS 100.643,42	RS 95.623,20	RS 90.602,98	RS 90.602,98	RS 90.602,98	RS 93.232,62	RS 5.498,33	RS 5.498,33	RS 5.498,33
TOTAL com BDI		5,61%	3,86%	4,55%	4,55%	16,85%	16,00%	15,16%	15,16%	15,60%	0,89%	0,89%	0,86%	100,00%
TOTAL ACUMULADO com BDI		RS 2.006.956,71	RS 1.381.371,97	RS 1.627.894,36	RS 1.627.894,36	RS 6.022.464,83	RS 5.721.035,40	RS 5.419.605,96	RS 5.419.605,96	RS 5.577.684,08	RS 316.395,28	RS 316.395,28	RS 308.840,78	RS 35.746.144,98
TOTAL ACUMULADO com BDI		5,61%	9,48%	14,03%	18,59%	35,43%	51,44%	66,60%	81,76%	97,37%	98,25%	99,14%	100,00%	
TOTAL ACUMULADO com BDI		RS 2.006.956,71	RS 3.388.328,68	RS 5.016.223,04	RS 6.644.117,41	RS 12.666.582,23	RS 18.387.617,63	RS 23.807.223,59	RS 29.226.829,56	RS 34.804.513,63	RS 35.120.908,91	RS 35.437.304,20	RS 35.746.144,98	

EGLESON JOSE DOS SANTOS
 Assinado de forma digital por
 EGLESON JOSE DOS SANTOS
 PEIXOTO:87767660206
 Dados: 2022.05.18 14:13:24 -03'00'

Egleson José dos Santos Peixoto
 Engenheiro Civil
 CREA: 22.710-D/PA

	PLANILHA DE PREÇO UNITÁRIO	SERVIÇO: CONSTRUÇÃO E PAVIMENTAÇÃO DA RODOVIA PA-127	DATA: 03/11/2021
		LOCAL: TRECHO ENTRE S. DOMINGOS E A VILA DE PERSEVERANÇA	EXTENSÃO: 26.052,50
	PREFEITURA MUNICIPAL DE SÃO DOMINGOS DO CAPIM		RESP. TÉCNICO: EGLESON PEIXOTO
ENCARGOS SOCIAIS			
		HORISTA	MENSALISTA
GRUPO A			
A. 1	IN CRA	0,20%	0,20%
A. 2	SEBRAE	0,60%	0,60%
A. 3	SENAI	1,00%	1,00%
A. 4	SESI	1,50%	1,50%
A. 5	Salário educacional	2,50%	2,50%
A. 6	Seguro contra acidente de trabalho	3,00%	3,00%
A. 7	F.G.T.S	8,00%	8,00%
A. 8	INSS	0,00%	0,00%
A	Total dos Encargos Sociais Básicos	16,80%	16,80%
GRUPO B			
B. 1	Licença Paternidade	0,07%	0,06%
B. 2	Faltas Justificadas	0,74%	0,56%
B. 3	Feriados e Dias Santificados	4,16%	0,00%
B. 4	13º Salário	11,03%	8,33%
B. 5	Férias Gozadas	9,90%	7,48%
B. 6	Salário Maternidade	0,03%	0,02%
B. 7	Auxílio Acidente de Trabalho	0,11%	0,09%
B. 8	Auxílio-enfermidade	0,94%	0,71%
B. 9	Dias de chuva	2,69%	0,00%
B. 10	Repouso Semanal Remunerado	18,12%	0,00%
B	Total dos Encargos Sociais que recebem as incidências de A	47,79%	17,25%
GRUPO C			
C. 1	Aviso Prévio Indenizado	6,27%	4,74%
C. 2	Aviso Prévio Trabalhado	0,15%	0,11%
C. 3	Férias Indenizadas	4,23%	3,19%
C. 4	Depósito Recisão sem Justa Causa	5,09%	3,84%
C. 5	Indenização Adicional	0,53%	0,40%
C	Total dos Encargos Sociais que não recebem as incidências globais de A	16,27%	12,28%
GRUPO D			
D. 1	Reincidência de A sobre B	8,03%	2,90%
	Reincidência de A, Aviso Prévio Trabalhado e Reincidência do FGTS sobre Aviso Prévio Indenizado	0,53%	0,40%
D	Total das Taxas das reincidências	8,56%	3,30%
TAXA TOTAL (%)		89,42%	49,63%

EGLESON JOSE DOS SANTOS
 PEIXOTO:87767660206

Assinado de forma digital por EGLESON JOSE
 DOS SANTOS PEIXOTO:87767660206
 Data: 2022.03.23 16:47:41 -0300'

Egleston José dos Santos Peixoto
 Engenheiro Civil
 CREA: 22.71-D/PA


PROCEDÊNCIA DO MATERIAL ESCAVADO					DESTINO DO MATERIAL ESCAVADO									
Corte (C) Alargamento (AC) Emprestimo (E)	LOCALIZAÇÃO		VOLUME - m³			ATERRO				BOTA - FORA				
	ESTACA - ESTACA (LADO)	1ª CAT.	2ª CAT.	3ª CAT.	LOCALIZAÇÃO		VOLUME - m³		D. M. T. km	MOMENTO DE TRANSPORTE m³ x km	LOCALIZAÇÃO			
					ESTACA - ESTACA	PARCIAL	ACUMULADO	ESTACA - LADO			VOLUME m³	D. M. T. km	MOMENTO DE TRANSPORTE m³ x km	
E 1	100 + 0,0 - L/D - 20m	515,230			0	15		515,230		1,85		396,330		
E 1	100 + 0,0 - L/D - 20m	2.992,400			15	50		2.992,400		1,35		2.301,850		
E 1	100 + 0,0 - L/D - 20m	2.014,320			50	75		2.014,320		0,75		1.549,480		
E 1	100 + 0,0 - L/D - 20m	10.286,430			75	170		10.286,430		0,45		7.912,640		
E 1	100 + 0,0 - L/D - 20m	2.419,880			170	205		2.419,880		1,76		1.861,450		
E 1	100 + 0,0 - L/D - 20m	3.648,660			205	250		3.648,660		2,55		2.806,660		
E 1	100 + 0,0 - L/D - 20m	4.796,050			250	290		4.796,050		3,40		3.689,270		
E 2	260 + 0,0 L/D - 20m	3.806,910			290	345		3.806,910		1,10		2.928,390		
E 2	260 + 0,0 L/D - 20m	2.994,850			345	370		2.994,850		1,95		2.303,730		
E 2	260 + 0,0 L/D - 20m	4.476,360			370	435		4.476,360		2,85		3.443,350		
E 2	260 + 0,0 L/D - 20m	3.653,410			435	485		3.653,410		4,00		2.810,320		
E 3	680 + 0,0 L/E - 20m	5.946,060			485	585		5.946,060		2,89		4.573,890		
E 3	680 + 0,0 L/E - 20m	6.545,780			585	640		6.545,780		1,35		5.035,220		
E 3	680 + 0,0 L/E - 20m	6.856,430			640	710		6.856,430		0,10		5.274,180		
E 3	680 + 0,0 L/E - 20m	3.135,120			710	750		3.135,120		1,00		2.411,630		
E 3	680 + 0,0 L/E - 20m	4.967,080			750	795		4.967,080		1,85		3.820,830		
E 4	935 + 0,0 L/D - 20m	5.139,410			795	840		5.139,410		2,35		3.953,390		
E 4	935 + 0,0 L/D - 20m	3.949,850			840	875		3.949,850		1,55		3.038,350		
E 4	935 + 0,0 L/D - 20m	12.325,300			875	970		12.325,300		0,25		9.481,000		
E 4	935 + 0,0 L/D - 20m	1.048,440			970	990		1.048,440		0,92		806,490		
E 5	1210 + 0,0 L/D - 20m	1.537,810			990	1.015		1.537,810		4,15		1.182,930		
E 5	1210 + 0,0 L/D - 20m	6.125,590			1.015	1.095		6.125,590		3,10		4.711,990		
E 5	1210 + 0,0 L/D - 20m	4.343,390			1.095	1.150		4.343,390		1,75		3.341,070		
E 5	1210 + 0,0 L/D - 20m	11.697,580			1.150	1.265		11.697,580		0,03		8.998,140		
E 5	1210 + 0,0 L/D - 20m	2.488,510			1.265	1.302+12,5		2.488,510		1,32		1.914,240		
	TOTAL	117.710,850						TOTAL						

EGLESON JOSE DOS SANTOS
PEIXOTO 8.77823660-006
Assessoria em Engenharia Civil
Rua do Sol, 100 - Vila dos Sonhos
Fone: (91) 3666-1111 - 3666-2222

Egleson José dos Santos Peixoto
Engenheiro Civil
CREA: 22.71-D/PA

PREFEITURA MUNICIPAL DE SÃO DOMINGOS DO CAPIM

RODOVIA: PA - 137 TRECHO ENTRE SÃO DOMINGOS DO CAPIM E A VILA DE PERSEVERNÇA
EXTENSÃO: 26,0 Km



PROJETO BASICO

SEGMENTO		Imprimação com (EAI CM ECOIMPRIMA)					
ESTACA	ESTACA	EXTENSÃO (m)	LARGURA (m)	AREA (m ²)	QUANT.	MATERIAL	
0+0,0	250+0,0	5.000,00	10,00	50.000,00	m ²	50.000,00	ECOIMPRIMA
250+0,0	500+0,0	5.000,00	10,00	50.000,00	m ²	50.000,00	ECOIMPRIMA
500+0,0	750+0,0	5.000,00	10,00	50.000,00	m ²	50.000,00	ECOIMPRIMA
750+0,0	1000+0,0	5.000,00	10,00	50.000,00	m ²	50.000,00	ECOIMPRIMA
1000+0,0	1302+12,5	6052,50	10,00	60.525,00		60.525,00	ECOIMPRIMA
				TOTAL		260.525,00	ECOIMPRIMA

EGLESON JOSE DOS SANTOS PEIXOTO: 87767660206
Assinado de forma digital por EGLESON JOSE DOS SANTOS PEIXOTO: 87767660206
 Data e Hora: 2023.09.23 16:51:08 -03'00'

Egleson José dos Santos Peixoto
 Engenheiro Civil
 CREA: 22.71-D/PA

PREFEITURA MUNICIPAL DE SÃO DOMINGOS DO CAPIM

RODOVIA: PA - 127 TRECHO ENTRE SÃO DOMINGOS DO CAPIM E A VILA DE PERSEVERANÇA
 EXTENSÃO: 26,0 Km



PROJETO BASICO

Cálculo de Volume por Comparação de Perfis: Terreno x Projeto

Estaca	Área Corte	Área Aterro	Semi-Dis.	Vol.Corte	V.C.Acum.	Vol.Aterro	V.A.Acum.
0	0,655	0,409					
			10,000	11,520	11,520	30,030	30,030
1	0,497	2,594					
			10,000	14,020	25,540	37,770	67,800
2	0,905	1,183					
			10,000	18,180	43,720	25,900	93,700
3	0,913	1,407					
			10,000	18,670	62,390	30,660	124,360
4	0,954	1,659					
			10,000	19,270	81,660	38,210	162,570
5	0,973	2,162					
			10,000	16,060	97,720	58,690	221,260
6	0,633	3,707					
			10,000	13,490	111,210	58,870	280,130
7	0,716	2,180					
			9,556	11,266	122,476	38,346	318,476
7+19,111	0,463	1,833					
			0,445	0,408	122,884	1,617	320,093
8	0,455	1,805					
			10,000	9,430	132,314	29,920	350,013
9	0,488	1,187					
			5,303	7,540	139,854	10,706	360,719
9+10,605	0,934	0,832					
			4,698	12,105	151,959	6,393	367,112
10	1,643	0,529					
			10,000	35,000	186,959	40,230	407,342
11	1,857	3,494					
			0,088	0,325	187,284	0,611	407,953
11+0,175	1,853	3,494					
			9,913	44,101	231,385	48,551	456,504
12	2,596	1,404					
			4,769	26,635	258,020	11,832	468,336
12+9,538	2,989	1,077					
			5,164	35,539	293,559	9,213	477,549
12+19,866	3,893	0,707					
			0,067	0,523	294,082	0,094	477,643
13	3,908	0,702					
			10,000	90,650	384,732	10,300	487,943
14	5,157	0,328					
			10,000	93,550	478,282	9,130	497,073
15	4,198	0,585					
			10,000	58,010	536,292	18,160	515,233
16	1,603	1,231					
			10,000	20,920	557,212	41,720	556,953
17	0,489	2,941					
			10,000	23,600	580,812	53,420	610,373
18	1,871	2,401					
			8,355	38,166	618,978	43,212	653,585
18+16,710	2,697	2,771					
			0,399	2,161	621,139	2,229	655,814
18+17,508	2,718	2,815					
			1,246	6,824	627,963	7,193	663,007
19	2,759	2,958					
			10,000	41,900	669,863	79,870	742,877
20	1,431	5,029					
			10,000	14,310	684,173	140,310	883,187
21	0,000	9,002					
			10,000	25,630	709,803	167,020	1.050,207
22	2,563	7,700					
			8,169	54,389	764,192	101,614	1.151,821
22+16,338	4,095	4,739					
			1,831	15,212	779,404	16,831	1.168,652
23	4,213	4,453					
			1,596	13,628	793,032	13,919	1.182,571
23+3,192	4,326	4,268					

			8,302	77,018	870,050	67,346	1.249,917
23+19,796	4,951	3,844					
			0,102	1,010	871,060	0,785	1.250,702
24	4,949	3,855					
			10,000	100,650	971,710	81,510	1.332,212
25	5,116	4,296					
			10,000	102,460	1.074,170	92,170	1.424,382
26	5,130	4,921					
			10,000	102,170	1.176,340	107,880	1.532,262
27	5,087	5,867					
			0,265	2,688	1.179,028	3,125	1.535,387
27+0,529	5,074	5,946					
			9,736	94,775	1.273,803	143,501	1.678,888
28	4,661	8,794					
			9,364	99,459	1.373,262	160,050	1.838,938
28+18,727	5,961	8,299					
			0,637	7,630	1.380,892	10,527	1.849,465
29	6,026	8,240					
			6,247	77,319	1.458,211	93,404	1.942,869
29+12,493	6,352	6,713					
			3,754	46,983	1.505,194	47,501	1.990,370
30	6,165	5,942					
			10,000	119,320	1.624,514	113,660	2.104,030
31	5,767	5,424					
			9,777	109,141	1.733,655	101,730	2.205,760
31+19,554	5,396	4,981					
			0,223	2,407	1.736,062	2,217	2.207,977
32	5,397	4,960					
			10,000	111,240	1.847,302	95,700	2.303,677
33	5,727	4,610					
			10,000	111,540	1.958,842	82,600	2.386,277
34	5,427	3,650					
			10,000	93,010	2.051,852	71,340	2.457,617
35	3,874	3,484					
			3,168	22,499	2.074,351	21,869	2.479,486
35+6,336	3,228	3,419					
			6,832	35,861	2.110,212	46,130	2.525,616
36	2,021	3,333					
			10,000	31,370	2.141,582	64,740	2.590,356
37	1,116	3,141					
			10,000	19,910	2.161,492	55,580	2.645,936
38	0,875	2,417					
			10,000	19,500	2.180,992	48,000	2.693,936
39	1,075	2,383					
			10,000	21,180	2.202,172	70,850	2.764,786
40	1,043	4,702					
			10,000	20,830	2.223,002	88,070	2.852,856
41	1,040	4,105					
			0,931	1,953	2.224,955	7,644	2.860,500
41+1,861	1,059	4,110					
			9,070	21,159	2.246,114	73,771	2.934,271
42	1,274	4,024					
			10,000	28,090	2.274,204	77,150	3.011,421
43	1,535	3,691					
			10,000	33,570	2.307,774	66,570	3.077,991
44	1,822	2,966					
			9,852	39,613	2.347,387	51,740	3.129,731
44+19,703	2,199	2,286					
			0,149	0,655	2.348,042	0,677	3.130,408
45	2,211	2,276					
			10,000	45,620	2.393,662	56,770	3.187,178
46	2,351	3,401					
			10,000	54,240	2.447,902	63,790	3.250,968
47	3,073	2,978					
			10,000	70,280	2.518,182	59,910	3.310,878
48	3,955	3,013					
			10,000	88,850	2.607,032	60,700	3.371,578

49	4,930	3,057					
			10,000	108,820	2,715,852	63,920	3,435,498
50	5,952	3,335					
			10,000	120,580	2,836,432	72,130	3,507,628
51	6,106	3,878					
			9,924	103,567	2,939,999	85,108	3,592,736
51+19,848	4,330	4,698					
			0,076	0,659	2,940,658	0,712	3,593,448
52	4,340	4,668					
			10,000	80,160	3,020,818	92,170	3,685,618
53	3,676	4,549					
			10,000	59,680	3,080,498	93,390	3,779,008
54	2,292	4,790					
			10,000	34,850	3,115,348	94,090	3,873,098
55	1,193	4,619					
			10,000	18,680	3,134,028	84,150	3,957,248
56	0,675	3,796					
			10,000	13,290	3,147,318	61,680	4,018,928
57	0,654	2,372					
			10,000	11,820	3,159,138	47,790	4,066,718
58	0,528	2,407					
			10,000	9,150	3,168,288	53,860	4,120,578
59	0,387	2,979					
			9,974	8,199	3,176,487	66,367	4,186,945
59+19,948	0,435	3,675					
			0,026	0,023	3,176,510	0,190	4,187,135
60	0,433	3,626					
			10,000	10,530	3,187,040	69,260	4,256,395
61	0,620	3,300					
			10,000	14,510	3,201,550	66,450	4,322,845
62	0,831	3,345					
			9,843	17,521	3,219,071	67,631	4,390,476
62+19,686	0,949	3,526					
			0,157	0,298	3,219,369	1,108	4,391,584
63	0,949	3,534					
			6,629	10,314	3,229,683	53,452	4,445,036
63+13,257	0,607	4,530					
			3,372	4,026	3,233,709	29,919	4,474,955
64	0,587	4,344					
			10,000	15,850	3,249,559	68,560	4,543,515
65	0,998	2,512					
			10,000	21,380	3,270,939	41,310	4,584,825
66	1,140	1,619					
			8,601	24,590	3,295,529	53,696	4,638,521
66+17,202	1,719	4,624					
			1,399	4,993	3,300,522	8,825	4,647,346
67	1,850	1,684					
			10,000	45,880	3,346,402	53,500	4,700,846
68	2,738	3,666					
			10,000	51,940	3,398,342	77,230	4,778,076
69	2,456	4,057					
			10,000	38,150	3,436,492	97,950	4,876,026
70	1,359	5,738					
			10,000	41,070	3,477,562	119,110	4,995,136
71	2,748	6,173					
			10,000	51,000	3,528,562	117,990	5,113,126
72	2,352	5,626					
			10,000	43,110	3,571,672	111,180	5,224,306
73	1,959	5,492					
			9,995	40,188	3,611,860	107,721	5,332,027
73+19,989	2,062	5,286					
			0,006	0,023	3,611,883	0,058	5,332,085
74	2,061	5,289					
			10,000	44,260	3,656,143	100,650	5,432,735
75	2,365	4,776					
			10,000	50,610	3,706,753	89,210	5,521,945
76	2,696	4,145					

			10,000	58,600	3,765,353	74,510	5,596,455
77	3,164	3,306					
			2,941	16,811	3,782,164	19,607	5,616,062
77+5,881	2,553	3,362					
			7,060	35,297	3,817,461	42,216	5,658,278
78	2,447	2,618					
			10,000	45,730	3,863,191	51,790	5,710,068
79	2,126	2,561					
			10,000	40,980	3,904,171	60,400	5,770,468
80	1,972	3,479					
			10,000	26,790	3,930,961	105,500	5,875,968
81	0,707	7,071					
			10,000	7,640	3,938,601	153,840	6,029,808
82	0,057	8,313					
			10,000	11,520	3,950,121	148,550	6,178,358
83	1,095	6,542					
			10,000	35,350	3,985,471	119,840	6,298,198
84	2,440	5,442					
			10,000	57,010	4,042,481	117,070	6,415,268
85	3,261	6,265					
			10,000	89,960	4,132,441	86,940	6,502,208
86	5,735	2,429					
			10,000	76,320	4,208,761	80,910	6,583,118
87	1,897	5,662					
			7,187	20,655	4,229,416	63,914	6,647,032
87+14,374	0,977	3,231					
			2,813	4,625	4,234,041	17,893	6,664,925
88	0,667	3,130					
			10,000	20,350	4,254,391	56,310	6,721,235
89	1,368	2,501					
			10,000	26,860	4,281,251	53,650	6,774,885
90	1,318	2,864					
			10,000	29,270	4,310,521	29,930	6,804,815
91	1,609	0,129					
			10,000	30,640	4,341,161	22,340	6,827,155
92	1,455	2,105					
			10,000	28,960	4,370,121	43,790	6,870,945
93	1,441	2,274					
			10,000	20,640	4,390,761	62,230	6,933,175
94	0,623	3,949					
			0,795	1,041	4,391,802	6,916	6,940,091
94+1,590	0,686	4,750					
			9,205	17,397	4,409,199	83,011	7,023,102
95	1,204	4,268					
			10,000	22,080	4,431,279	104,390	7,127,492
96	1,004	6,171					
			10,000	20,600	4,451,879	126,340	7,253,832
97	1,056	6,463					
			10,000	23,610	4,475,489	137,650	7,391,482
98	1,305	7,302					
			10,000	28,730	4,504,219	153,160	7,544,642
99	1,568	8,014					
			2,126	6,517	4,510,736	43,014	7,587,656
99+4,251	1,498	12,223					
			7,875	17,859	4,528,595	162,089	7,749,745
100	0,770	8,361					
			10,000	27,210	4,555,805	256,780	8,006,525
101	1,951	17,317					
			10,000	36,100	4,591,905	254,580	8,261,105
102	1,659	8,141					
			10,000	28,310	4,620,215	193,230	8,454,335
103	1,172	11,182					
			10,000	19,090	4,639,305	207,440	8,661,775
104	0,737	9,562					
			9,735	11,292	4,650,597	197,202	8,858,977
104+19,469	0,423	10,696					
			0,266	0,222	4,650,819	4,212	8,863,189

105	0,413	5,169					
			10,000	5,420	4.656,239	104,870	8.968,059
106	0,129	5,318					
			1,108	0,354	4.656,593	11,279	8.979,338
106+2,215	0,191	4,866					
			8,893	1,698	4.658,291	104,362	9.083,700
107	0,000	6,870					
			10,000	0,000	4.658,291	153,360	9.237,060
108	0,000	8,466					
			10,000	0,000	4.658,291	223,310	9.460,370
109	0,000	13,865					
			10,000	0,000	4.658,291	251,600	9.711,970
110	0,000	11,295					
			9,893	0,000	4.658,291	187,938	9.899,908
110+19,785	0,000	7,703					
			0,108	0,000	4.658,291	1,651	9.901,559
111	0,000	7,656					
			10,000	0,000	4.658,291	121,510	10.023,069
112	0,000	4,495					
			10,000	0,030	4.658,321	111,160	10.134,229
113	0,003	6,621					
			10,000	0,570	4.658,891	133,420	10.267,649
114	0,054	6,721					
			10,000	1,040	4.659,931	140,510	10.408,159
115	0,050	7,330					
			10,000	0,950	4.660,881	140,860	10.549,019
116	0,045	6,756					
			10,000	0,870	4.661,751	121,020	10.670,039
117	0,042	5,346					
			10,000	0,790	4.662,541	105,920	10.775,959
118	0,037	5,246					
			10,000	1,220	4.663,761	102,530	10.878,489
119	0,085	5,007					
			10,000	2,020	4.665,781	98,390	10.976,879
120	0,117	4,832					
			9,772	1,368	4.667,149	93,640	11.070,519
120+19,543	0,023	4,751					
			0,229	0,010	4.667,159	2,171	11.072,690
121	0,022	4,750					
			10,000	0,330	4.667,489	96,840	11.169,530
122	0,011	4,934					
			10,000	0,400	4.667,889	97,140	11.266,670
123	0,029	4,780					
			10,000	1,400	4.669,289	95,930	11.362,600
124	0,111	4,813					
			5,445	2,140	4.671,429	51,750	11.414,350
124+10,889	0,282	4,692					
			4,556	3,886	4.675,315	42,954	11.457,304
125	0,571	4,737					
			10,000	17,050	4.692,365	96,030	11.553,334
126	1,134	4,866					
			10,000	24,940	4.717,305	93,990	11.647,324
127	1,360	4,533					
			10,000	28,130	4.745,435	87,130	11.734,454
128	1,453	4,180					
			10,000	31,530	4.776,965	82,860	11.817,314
129	1,700	4,106					
			10,000	31,760	4.808,725	83,650	11.900,964
130	1,476	4,259					
			1,660	4,746	4.813,471	14,284	11.915,248
130+3,320	1,383	4,346					
			8,340	19,382	4.832,853	77,704	11.992,952
131	0,941	4,971					
			10,000	14,500	4.847,353	102,140	12.095,092
132	0,509	5,243					
			10,000	6,820	4.854,173	105,080	12.200,172
133	0,173	5,265					

			9,869	1,757	4.855,930	103,072	12.303,244
133+19,738	0,005	5,179					
			0,131	0,001	4.855,931	1,357	12.304,601
134	0,005	5,182					
			10,000	0,050	4.855,981	99,320	12.403,921
135	0,000	4,750					
			10,000	0,000	4.855,981	93,940	12.497,861
136	0,000	4,644					
			10,000	0,000	4.855,981	89,090	12.586,951
137	0,000	4,265					
			10,000	0,000	4.855,981	86,290	12.673,241
138	0,000	4,364					
			10,000	0,740	4.856,721	79,200	12.752,441
139	0,074	3,556					
			10,000	6,040	4.862,761	63,020	12.815,461
140	0,530	2,746					
			10,000	15,150	4.877,911	57,070	12.872,531
141	0,985	2,961					
			8,609	20,033	4.897,944	55,287	12.927,818
141+17,218	1,342	3,461					
			1,391	3,810	4.901,754	9,775	12.937,593
142	1,397	3,566					
			10,000	32,000	4.933,754	74,240	13.011,833
143	1,803	3,858					
			10,000	40,470	4.974,224	81,430	13.093,263
144	2,244	4,285					
			10,000	49,720	5.023,944	86,390	13.179,653
145	2,728	4,354					
			10,000	58,870	5.082,814	89,250	13.268,903
146	3,159	4,571					
			10,000	56,150	5.138,964	95,480	13.364,383
147	2,456	4,977					
			10,000	42,090	5.181,054	103,200	13.467,583
148	1,753	5,343					
			10,000	28,750	5.209,804	111,500	13.579,083
149	1,122	5,807					
			3,442	7,035	5.216,839	40,361	13.619,444
149+6,884	0,922	5,919					
			6,558	8,939	5.225,778	79,063	13.698,507
150	0,441	6,137					
			10,000	4,410	5.230,188	130,370	13.828,877
151	0,000	6,900					
			10,000	0,000	5.230,188	138,090	13.966,967
152	0,000	6,909					
			10,000	0,000	5.230,188	131,870	14.098,837
153	0,000	6,278					
			4,674	0,000	5.230,188	57,013	14.155,850
153+9,348	0,000	5,920					
			5,326	0,000	5.230,188	59,630	14.215,480
154	0,000	5,276					
			0,266	0,000	5.230,188	2,799	14.218,279
154+0,532	0,000	5,248					
			6,720	0,000	5.230,188	71,393	14.289,672
154+13,972	0,000	5,376					
			3,014	0,000	5.230,188	32,075	14.321,747
155	0,000	5,266					
			10,000	0,000	5.230,188	103,200	14.424,947
156	0,000	5,054					
			10,000	0,770	5.230,958	99,090	14.524,037
157	0,077	4,855					
			2,142	0,165	5.231,123	20,430	14.544,467
157+4,284	0,000	4,683					
			7,858	0,000	5.231,123	82,815	14.627,282
158	0,000	5,856					
			10,000	0,000	5.231,123	115,490	14.742,772
159	0,000	5,693					
			10,000	0,000	5.231,123	113,270	14.856,042

160	0,000	5,634					
			10,000	0,000	5.231,123	111,960	14.968,002
161	0,000	5,562					
			10,000	6,940	5.238,063	104,790	15.072,792
162	0,694	4,917					
			10,000	14,200	5.252,263	97,410	15.170,202
163	0,726	4,824					
			10,000	7,260	5.259,523	95,920	15.266,122
164	0,000	4,768					
			10,000	0,000	5.259,523	99,140	15.365,262
165	0,000	5,146					
			10,000	0,000	5.259,523	93,860	15.459,122
166	0,000	4,240					
			10,000	11,060	5.270,583	79,900	15.539,022
167	1,106	3,750					
			10,000	38,720	5.309,303	72,970	15.611,992
168	2,766	3,547					
			9,410	51,990	5.361,293	65,625	15.677,617
168+18,820	2,759	3,427					
			0,590	3,233	5.364,526	4,030	15.681,647
169	2,720	3,404					
			10,000	31,830	5.396,356	63,340	15.744,987
170	0,463	2,930					
			10,000	4,630	5.400,986	63,390	15.808,377
171	0,000	3,409					
			10,000	0,000	5.400,986	65,930	15.874,307
172	0,000	3,184					
			10,000	0,000	5.400,986	61,140	15.935,447
173	0,000	2,930					
			10,000	0,000	5.400,986	57,950	15.993,397
174	0,000	2,865					
			10,000	0,000	5.400,986	56,760	16.050,157
175	0,000	2,811					
			10,000	0,000	5.400,986	59,930	16.110,087
176	0,000	3,182					
			10,000	0,000	5.400,986	68,160	16.178,247
177	0,000	3,634					
			4,829	0,000	5.400,986	36,581	16.214,828
177+9,657	0,000	3,942					
			4,839	0,000	5.400,986	38,785	16.253,613
177+19,334	0,000	4,074					
			0,333	0,000	5.400,986	2,714	16.256,327
178	0,000	4,077					
			10,000	0,000	5.400,986	80,200	16.336,527
179	0,000	3,943					
			10,000	0,000	5.400,986	79,680	16.416,207
180	0,000	4,025					
			10,000	0,000	5.400,986	78,790	16.494,997
181	0,000	3,854					
			10,000	0,000	5.400,986	78,180	16.573,177
182	0,000	3,964					
			3,172	0,000	5.400,986	25,788	16.598,965
182+6,344	0,000	4,166					
			1,059	0,000	5.400,986	8,918	16.607,883
182+8,462	0,000	4,255					
			5,769	0,000	5.400,986	51,517	16.659,400
183	0,000	4,675					
			10,000	0,590	5.401,576	97,580	16.756,980
184	0,059	5,083					
			9,971	0,588	5.402,164	111,386	16.868,366
184+19,942	0,000	6,088					
			0,029	0,000	5.402,164	0,353	16.868,719
185	0,000	6,093					
			10,000	0,020	5.402,184	98,520	16.967,239
186	0,002	3,759					
			10,000	63,820	5.466,004	67,710	17.034,949
187	6,380	3,012					

			10,000	160,010	5.626,014	67,120	17.102,069
188	9,621	3,700					
			10,000	105,530	5.731,544	89,520	17.191,589
189	0,932	5,252					
			10,000	9,320	5.740,864	96,860	17.288,449
190	0,000	4,434					
			9,758	0,000	5.740,864	91,623	17.380,072
190+19,515	0,000	4,956					
			0,243	0,000	5.740,864	1,997	17.382,069
191	0,000	3,278					
			10,000	0,000	5.740,864	69,540	17.451,609
192	0,000	3,676					
			1,852	0,000	5.740,864	13,023	17.464,632
192+3,703	0,000	3,358					
			8,149	0,489	5.741,353	38,241	17.502,873
193	0,060	1,335					
			10,000	0,730	5.742,083	19,920	17.522,793
194	0,013	0,657					
			10,000	1,130	5.743,213	16,960	17.539,753
195	0,100	1,039					
			5,802	0,696	5.743,909	17,758	17.557,511
195+11,603	0,020	2,022					
			2,739	0,055	5.743,964	12,008	17.569,519
195+17,080	0,000	2,363					
			1,460	0,000	5.743,964	7,666	17.577,185
196	0,000	2,888					
			10,000	0,000	5.743,964	63,730	17.640,915
197	0,000	3,485					
			10,000	0,000	5.743,964	65,470	17.706,385
198	0,000	3,062					
			9,830	0,000	5.743,964	52,600	17.758,985
198+19,660	0,000	2,289					
			0,170	0,000	5.743,964	0,776	17.759,761
199	0,000	2,278					
			10,000	0,000	5.743,964	39,150	17.798,911
200	0,000	1,637					
			10,000	0,000	5.743,964	42,050	17.840,961
201	0,000	2,568					
			6,495	0,000	5.743,964	37,905	17.878,866
201+12,990	0,000	3,268					
			3,505	0,000	5.743,964	25,047	17.903,913
202	0,000	3,878					
			10,000	0,000	5.743,964	90,510	17.994,423
203	0,000	5,173					
			0,404	0,000	5.743,964	4,209	17.998,632
203+0,807	0,000	5,257					
			9,597	0,000	5.743,964	106,387	18.105,019
204	0,000	5,829					
			10,000	0,000	5.743,964	107,360	18.212,379
205	0,000	4,907					
			1,685	0,000	5.743,964	15,880	18.228,259
205+3,369	0,000	4,520					
			8,316	0,175	5.744,139	62,142	18.290,401
206	0,021	2,953					
			10,000	0,690	5.744,829	56,400	18.346,801
207	0,048	2,687					
			6,678	3,365	5.748,194	32,346	18.379,147
207+13,355	0,456	2,157					
			3,323	2,186	5.750,380	14,842	18.393,989
208	0,202	2,310					
			1,300	0,357	5.750,737	6,008	18.399,997
208+2,599	0,073	2,313					
			8,701	0,635	5.751,372	41,527	18.441,524
209	0,000	2,460					
			10,000	0,000	5.751,372	54,980	18.496,504
210	0,000	3,038					
			10,000	0,000	5.751,372	71,550	18.568,054

211	0,000	4,117					
			9,705	0,000	5.751,372	97,788	18.665,842
211+19,410	0,000	5,959					
			0,295	0,000	5.751,372	3,525	18.669,367
212	0,000	5,990					
			10,000	0,000	5.751,372	121,110	18.790,477
213	0,000	6,121					
			10,000	0,000	5.751,372	124,750	18.915,227
214	0,000	6,354					
			10,000	0,000	5.751,372	133,370	19.048,597
215	0,000	6,983					
			9,895	0,000	5.751,372	133,909	19.182,506
215+19,790	0,000	6,550					
			0,105	0,000	5.751,372	1,375	19.183,881
216	0,000	6,541					
			10,000	0,000	5.751,372	131,020	19.314,901
217	0,000	6,561					
			10,000	0,000	5.751,372	113,720	19.428,621
218	0,000	4,811					
			7,338	0,000	5.751,372	61,588	19.490,209
218+14,676	0,000	3,582					
			2,662	0,000	5.751,372	18,410	19.508,619
219	0,000	3,334					
			10,000	0,000	5.751,372	62,620	19.571,239
220	0,000	2,928					
			10,000	0,000	5.751,372	61,130	19.632,369
221	0,000	3,185					
			10,000	0,000	5.751,372	72,290	19.704,659
222	0,000	4,044					
			0,486	0,000	5.751,372	3,923	19.708,582
222+0,972	0,000	4,028					
			2,464	0,000	5.751,372	19,702	19.728,284
222+5,900	0,000	3,968					
			7,050	0,000	5.751,372	53,707	19.781,991
223	0,000	3,650					
			10,000	0,000	5.751,372	62,890	19.844,881
224	0,000	2,639					
			10,000	0,000	5.751,372	54,630	19.899,511
225	0,000	2,824					
			9,884	0,000	5.751,372	66,832	19.966,343
225+19,767	0,000	3,938					
			0,117	0,000	5.751,372	0,920	19.967,263
226	0,000	3,957					
			0,355	0,000	5.751,372	2,765	19.970,028
226+0,709	0,000	3,842					
			9,646	5,623	5.756,995	48,285	20.018,313
227	0,583	1,164					
			7,485	4,364	5.761,359	57,118	20.075,431
227+14,970	0,000	6,467					
			2,515	0,000	5.761,359	35,622	20.111,053
228	0,000	7,697					
			0,527	0,000	5.761,359	8,114	20.119,167
228+1,053	0,000	7,715					
			9,474	0,000	5.761,359	144,774	20.263,941
229	0,000	7,567					
			10,000	0,000	5.761,359	111,770	20.375,711
230	0,000	3,610					
			0,150	0,000	5.761,359	1,083	20.376,794
230+0,299	0,000	3,632					
			9,851	0,000	5.761,359	89,748	20.466,542
231	0,000	5,479					
			10,000	0,000	5.761,359	128,380	20.594,922
232	0,000	7,359					
			6,220	0,000	5.761,359	83,770	20.678,692
232+12,439	0,000	6,110					
			3,562	0,000	5.761,359	39,006	20.717,698
232+19,562	0,000	4,842					

			0,219	0,000	5.761,359	2,103	20.719,801
233	0,000	4,762					
			10,000	0,000	5.761,359	86,040	20.805,841
234	0,000	3,842					
			9,876	0,000	5.761,359	76,480	20.882,321
234+19,752	0,000	3,902					
			0,124	0,000	5.761,359	0,968	20.883,289
235	0,000	3,905					
			10,000	0,000	5.761,359	50,600	20.933,889
236	0,000	1,155					
			1,321	0,222	5.761,581	2,477	20.936,366
236+2,642	0,168	0,720					
			8,679	20,179	5.781,760	6,249	20.942,615
237	2,157	0,000					
			10,000	53,530	5.835,290	0,000	20.942,615
238	3,196	0,000					
			2,347	14,178	5.849,468	0,136	20.942,751
238+4,693	2,846	0,058					
			7,654	34,073	5.883,541	4,408	20.947,159
239	1,606	0,518					
			10,000	16,920	5.900,461	12,390	20.959,549
240	0,086	0,721					
			6,990	0,601	5.901,062	18,803	20.978,352
240+13,980	0,000	1,969					
			3,010	0,000	5.901,062	18,502	20.996,854
241	0,000	4,178					
			10,000	0,000	5.901,062	130,410	21.127,264
242	0,000	8,863					
			10,000	0,000	5.901,062	146,180	21.273,444
243	0,000	5,755					
			4,518	0,000	5.901,062	42,496	21.315,940
243+9,035	0,000	3,652					
			5,483	0,000	5.901,062	30,707	21.346,647
244	0,000	1,949					
			6,464	0,000	5.901,062	20,510	21.367,157
244+12,928	0,000	1,224					
			3,536	0,000	5.901,062	8,787	21.375,944
245	0,000	1,261					
			10,000	0,000	5.901,062	41,150	21.417,094
246	0,000	2,854					
			10,000	0,000	5.901,062	85,700	21.502,794
247	0,000	5,716					
			10,000	0,000	5.901,062	121,080	21.623,874
248	0,000	6,392					
			7,262	0,000	5.901,062	88,204	21.712,078
248+14,524	0,000	5,754					
			2,738	0,000	5.901,062	30,655	21.742,733
249	0,000	5,442					
			9,488	0,000	5.901,062	82,754	21.825,487
249+18,976	0,000	3,280					
			0,512	0,000	5.901,062	3,299	21.828,786
250	0,000	3,164					
			10,000	0,140	5.901,202	48,130	21.876,916
251	0,014	1,649					
			10,000	0,260	5.901,462	34,860	21.911,776
252	0,012	1,837					
			10,000	0,120	5.901,582	47,110	21.958,886
253	0,000	2,874					
			2,903	0,000	5.901,582	17,836	21.976,722
253+5,806	0,000	3,270					
			0,613	0,000	5.901,582	4,059	21.980,781
253+7,032	0,000	3,352					
			5,541	0,000	5.901,582	41,227	22.022,008
253+18,113	0,000	4,089					
			0,944	0,000	5.901,582	7,850	22.029,858
254	0,000	4,231					
			10,000	0,000	5.901,582	100,920	22.130,778

255	0,000	5,861					
			10,000	0,000	5.901,582	129,800	22.260,578
256	0,000	7,119					
			10,000	0,000	5.901,582	155,030	22.415,608
257	0,000	8,384					
			6,571	0,000	5.901,582	115,084	22.530,692
257+13,142	0,000	9,130					
			3,429	0,000	5.901,582	63,570	22.594,262
258	0,000	9,409					
			10,000	0,000	5.901,582	194,570	22.788,832
259	0,000	10,048					
			10,000	0,000	5.901,582	195,650	22.984,482
260	0,000	9,517					
			10,000	0,000	5.901,582	169,840	23.154,322
261	0,000	7,467					
			10,000	0,000	5.901,582	129,280	23.283,602
262	0,000	5,461					
			10,000	0,000	5.901,582	94,370	23.377,972
263	0,000	3,976					
			1,859	0,000	5.901,582	14,314	23.392,286
263+3,718	0,000	3,724					
			8,141	0,000	5.901,582	58,713	23.450,999
264	0,000	3,488					
			10,000	0,000	5.901,582	66,060	23.517,059
265	0,000	3,118					
			10,000	0,010	5.901,592	56,190	23.573,249
266	0,001	2,501					
			9,885	0,099	5.901,691	50,107	23.623,356
266+19,770	0,009	2,568					
			0,115	0,002	5.901,693	0,591	23.623,947
267	0,009	2,569					
			10,000	0,100	5.901,793	49,760	23.673,707
268	0,001	2,407					
			10,000	0,040	5.901,833	47,860	23.721,567
269	0,003	2,379					
			10,000	0,080	5.901,913	48,280	23.769,847
270	0,005	2,449					
			10,000	0,110	5.902,023	50,280	23.820,127
271	0,006	2,579					
			10,000	0,060	5.902,083	54,260	23.874,387
272	0,000	2,847					
			10,000	0,000	5.902,083	60,720	23.935,107
273	0,000	3,225					
			10,000	0,000	5.902,083	72,670	24.007,777
274	0,000	4,042					
			10,000	0,000	5.902,083	85,780	24.093,557
275	0,000	4,536					
			9,673	0,000	5.902,083	99,714	24.193,271
275+19,345	0,000	5,773					
			0,328	0,000	5.902,083	3,784	24.197,055
276	0,000	5,780					
			10,000	0,000	5.902,083	117,180	24.314,235
277	0,000	5,938					
			10,000	0,000	5.902,083	118,360	24.432,595
278	0,000	5,898					
			10,000	0,000	5.902,083	120,170	24.552,765
279	0,000	6,119					
			10,000	0,000	5.902,083	124,200	24.676,965
280	0,000	6,301					
			10,000	0,000	5.902,083	126,610	24.803,575
281	0,000	6,360					
			10,000	0,000	5.902,083	124,010	24.927,585
282	0,000	6,041					
			10,000	0,000	5.902,083	116,020	25.043,605
283	0,000	5,561					
			9,669	0,000	5.902,083	133,348	25.176,953
283+19,337	0,000	8,231					

			0,332	0,000	5.902,083	5,525	25.182,478
284	0,000	8,435					
			10,000	0,000	5.902,083	210,550	25.393,028
285	0,000	12,620					
			9,841	0,000	5.902,083	269,020	25.662,048
285+19,681	0,000	14,718					
			0,160	0,000	5.902,083	4,687	25.666,735
286	0,000	14,670					
			10,000	0,000	5.902,083	261,510	25.928,245
287	0,000	11,481					
			3,774	0,000	5.902,083	82,251	26.010,496
287+7,547	0,000	10,316					
			6,227	0,000	5.902,083	125,757	26.136,253
288	0,000	9,881					
			10,000	0,000	5.902,083	191,210	26.327,463
289	0,000	9,240					
			10,000	0,000	5.902,083	178,670	26.506,133
290	0,000	8,627					
			10,000	0,000	5.902,083	166,840	26.672,973
291	0,000	8,057					
			10,000	0,000	5.902,083	155,750	26.828,723
292	0,000	7,518					
			10,000	0,000	5.902,083	145,360	26.974,083
293	0,000	7,018					
			8,430	0,000	5.902,083	112,667	27.086,750
293+16,860	0,000	6,347					
			1,570	0,000	5.902,083	19,705	27.106,455
294	0,000	6,204					
			10,000	0,000	5.902,083	121,270	27.227,725
295	0,000	5,923					
			2,586	0,000	5.902,083	30,468	27.258,193
295+5,172	0,000	5,859					
			7,414	0,015	5.902,098	69,143	27.327,336
296	0,002	3,467					
			9,748	0,448	5.902,546	58,849	27.386,185
296+19,496	0,044	2,570					
			0,252	0,022	5.902,568	1,298	27.387,483
297	0,043	2,582					
			10,000	0,800	5.903,368	53,150	27.440,633
298	0,037	2,733					
			10,000	0,680	5.904,048	56,200	27.496,833
299	0,031	2,887					
			10,000	0,550	5.904,598	59,410	27.556,243
300	0,024	3,054					
			10,000	0,440	5.905,038	62,650	27.618,893
301	0,020	3,211					
			10,000	1,020	5.906,058	64,340	27.683,233
302	0,082	3,223					
			10,000	4,130	5.910,188	65,820	27.749,053
303	0,331	3,359					
			10,000	8,170	5.918,358	68,470	27.817,523
304	0,486	3,488					
			10,000	10,240	5.928,598	71,100	27.888,623
305	0,538	3,622					
			10,000	10,370	5.938,968	73,780	27.962,403
306	0,499	3,756					
			10,000	9,440	5.948,408	76,570	28.038,973
307	0,445	3,901					
			10,000	8,410	5.956,818	79,410	28.118,383
308	0,396	4,040					
			10,000	7,450	5.964,268	82,160	28.200,543
309	0,349	4,176					
			9,777	6,384	5.970,652	83,134	28.283,677
309+19,554	0,304	4,327					
			0,223	0,136	5.970,788	1,931	28.285,608
310	0,304	4,330					
			10,000	4,690	5.975,478	95,280	28.380,888

311	0,165	5,198					
			8,865	1,569	5.977,047	104,105	28.484,993
311+17,729	0,012	6,546					
			1,136	0,030	5.977,077	14,409	28.499,402
312	0,014	6,144					
			10,000	0,340	5.977,417	96,390	28.595,792
313	0,020	3,495					
			10,000	2,260	5.979,677	58,450	28.654,242
314	0,206	2,350					
			0,069	0,028	5.979,705	0,324	28.654,566
314+0,138	0,206	2,352					
			9,931	5,621	5.985,326	41,402	28.695,968
315	0,360	1,817					
			10,000	9,010	5.994,336	30,190	28.726,158
316	0,541	1,202					
			10,000	14,280	6.008,616	18,370	28.744,528
317	0,887	0,635					
			10,000	24,780	6.033,396	10,160	28.754,688
318	1,591	0,381					
			0,054	0,172	6.033,568	0,041	28.754,729
318+0,108	1,591	0,381					
			1,158	4,021	6.037,589	0,831	28.755,560
318+2,424	1,881	0,337					
			8,788	29,985	6.067,574	6,573	28.762,133
319	1,531	0,411					
			10,000	22,400	6.089,974	10,200	28.772,333
320	0,709	0,609					
			10,000	7,610	6.097,584	16,290	28.788,623
321	0,052	1,020					
			10,000	0,520	6.098,104	26,220	28.814,843
322	0,000	1,602					
			10,000	0,000	6.098,104	37,110	28.851,953
323	0,000	2,109					
			10,000	0,000	6.098,104	46,600	28.898,553
324	0,000	2,551					
			10,000	0,010	6.098,114	54,830	28.953,383
325	0,001	2,932					
			6,522	0,007	6.098,121	39,964	28.993,347
325+13,043	0,000	3,196					
			3,479	0,000	6.098,121	22,482	29.015,829
326	0,000	3,267					
			10,000	0,040	6.098,161	58,530	29.074,359
327	0,004	2,586					
			0,584	0,005	6.098,166	2,978	29.077,337
327+1,167	0,005	2,517					
			9,229	0,055	6.098,221	50,215	29.127,552
327+19,625	0,001	2,924					
			0,188	0,000	6.098,221	1,097	29.128,649
328	0,001	2,925					
			10,000	0,010	6.098,231	65,050	29.193,699
329	0,000	3,580					
			10,000	0,100	6.098,331	91,290	29.284,989
330	0,010	5,549					
			1,512	0,050	6.098,381	17,384	29.302,373
330+3,023	0,023	5,952					
			8,489	2,241	6.100,622	81,710	29.384,083
331	0,241	3,674					
			10,000	10,660	6.111,282	62,670	29.446,753
332	0,825	2,593					
			8,294	17,093	6.128,375	45,888	29.492,641
332+16,587	1,236	2,940					
			1,707	3,920	6.132,295	9,659	29.502,300
333	1,061	2,720					
			9,765	12,508	6.144,803	47,436	29.549,736
333+19,529	0,220	2,138					
			0,236	0,101	6.144,904	1,007	29.550,743
334	0,210	2,137					

			10,000	2,440	6.147,344	43,140	29.593,883
335	0,034	2,177					
			10,000	0,550	6.147,894	45,920	29.639,803
336	0,021	2,415					
			4,641	0,190	6.148,084	22,943	29.662,746
336+9,281	0,020	2,529					
			0,625	0,020	6.148,104	3,283	29.666,029
336+10,530	0,012	2,728					
			4,735	0,057	6.148,161	27,671	29.693,700
337	0,000	3,116					
			10,000	0,000	6.148,161	63,870	29.757,570
338	0,000	3,271					
			10,000	0,000	6.148,161	65,670	29.823,240
339	0,000	3,296					
			10,000	0,000	6.148,161	66,120	29.889,360
340	0,000	3,316					
			10,000	0,000	6.148,161	66,550	29.955,910
341	0,000	3,339					
			1,401	0,000	6.148,161	9,359	29.965,269
341+2,802	0,000	3,341					
			8,599	0,000	6.148,161	56,263	30.021,532
342	0,000	3,202					
			5,636	0,000	6.148,161	34,495	30.056,027
342+11,271	0,000	2,919					
			4,365	0,000	6.148,161	28,243	30.084,270
343	0,000	3,552					
			10,000	0,000	6.148,161	85,430	30.169,700
344	0,000	4,991					
			10,000	0,000	6.148,161	135,970	30.305,670
345	0,000	8,606					
			8,453	0,000	6.148,161	174,214	30.479,884
345+16,905	0,000	12,005					
			1,548	0,000	6.148,161	37,682	30.517,566
346	0,000	12,345					
			10,000	0,000	6.148,161	263,470	30.781,036
347	0,000	14,002					
			4,720	0,000	6.148,161	130,820	30.911,856
347+9,440	0,000	13,714					
			5,280	0,016	6.148,177	105,088	31.016,944
348	0,003	6,189					
			10,000	7,610	6.155,787	62,250	31.079,194
349	0,758	0,036					
			6,236	5,431	6.161,218	3,548	31.082,742
349+12,471	0,113	0,533					
			3,765	0,440	6.161,658	6,083	31.088,825
350	0,004	1,083					
			10,000	0,040	6.161,698	34,800	31.123,625
351	0,000	2,397					
			6,989	0,000	6.161,698	37,542	31.161,167
351+13,977	0,000	2,975					
			0,674	0,000	6.161,698	4,043	31.165,210
351+15,324	0,000	3,028					
			2,338	0,000	6.161,698	14,423	31.179,633
352	0,000	3,141					
			10,000	0,000	6.161,698	63,770	31.243,403
353	0,000	3,236					
			10,000	0,000	6.161,698	59,300	31.302,703
354	0,000	2,694					
			10,000	0,000	6.161,698	56,820	31.359,523
355	0,000	2,988					
			10,000	0,000	6.161,698	67,470	31.426,993
356	0,000	3,759					
			3,160	0,000	6.161,698	24,082	31.451,075
356+6,320	0,000	3,862					
			6,840	0,000	6.161,698	54,139	31.505,214
357	0,000	4,053					
			10,000	0,000	6.161,698	84,450	31.589,664

358	0,000	4,392					
			10,000	0,000	6.161,698	92,120	31.681,784
359	0,000	4,820					
			0,081	0,000	6.161,698	0,781	31.682,565
359+0,162	0,000	4,825					
			3,169	0,000	6.161,698	29,202	31.711,767
359+6,500	0,000	4,390					
			6,750	0,000	6.161,698	61,857	31.773,624
360	0,000	4,774					
			10,000	0,000	6.161,698	107,490	31.881,114
361	0,000	5,975					
			4,275	0,000	6.161,698	54,164	31.935,278
361+8,550	0,000	6,695					
			5,725	0,000	6.161,698	73,761	32.009,039
362	0,000	6,189					
			9,888	0,000	6.161,698	113,963	32.123,002
362+19,775	0,000	5,337					
			0,113	0,000	6.161,698	1,199	32.124,201
363	0,000	5,323					
			10,000	0,000	6.161,698	90,840	32.215,041
364	0,000	3,761					
			3,438	0,000	6.161,698	22,794	32.237,835
364+6,875	0,000	2,870					
			6,563	0,000	6.161,698	68,788	32.306,623
365	0,000	7,612					
			10,000	0,000	6.161,698	212,990	32.519,613
366	0,000	13,687					
			8,602	0,000	6.161,698	260,288	32.779,901
366+17,204	0,000	16,572					
			1,398	0,000	6.161,698	45,203	32.825,104
367	0,000	15,762					
			5,037	0,000	6.161,698	140,059	32.965,163
367+10,074	0,000	12,044					
			4,963	0,000	6.161,698	99,915	33.065,078
368	0,000	8,088					
			1,907	0,000	6.161,698	27,902	33.092,980
368+3,813	0,000	6,547					
			8,094	0,000	6.161,698	104,641	33.197,621
369	0,000	6,382					
			10,000	0,000	6.161,698	129,450	33.327,071
370	0,000	6,563					
			10,000	0,000	6.161,698	147,660	33.474,731
371	0,000	8,203					
			0,139	0,000	6.161,698	2,284	33.477,015
371+0,278	0,000	8,229					
			9,861	0,000	6.161,698	184,894	33.661,909
372	0,000	10,521					
			3,683	0,000	6.161,698	81,689	33.743,598
372+7,366	0,000	11,659					
			6,317	0,000	6.161,698	128,027	33.871,625
373	0,000	8,608					
			10,000	0,000	6.161,698	135,380	34.007,005
374	0,000	4,930					
			10,000	0,560	6.162,258	77,070	34.084,075
375	0,056	2,777					
			2,911	0,390	6.162,648	15,166	34.099,241
375+5,822	0,078	2,433					
			7,089	1,460	6.164,108	29,512	34.128,753
376	0,128	1,730					
			10,000	3,720	6.167,828	25,220	34.153,973
377	0,244	0,792					
			0,219	0,108	6.167,936	0,341	34.154,314
377+0,438	0,251	0,766					
			9,781	5,252	6.173,188	12,050	34.166,364
378	0,286	0,466					
			10,000	4,410	6.177,598	14,590	34.180,954
379	0,155	0,993					

			2,670	0,643	6.178,241	6,453	34.187,407
379+5,340	0,086	1,424					
			7,330	1,642	6.179,883	19,571	34.206,978
380	0,138	1,246					
			0,157	0,043	6.179,926	0,391	34.207,369
380+0,314	0,138	1,246					
			9,843	2,618	6.182,544	27,344	34.234,713
381	0,128	1,532					
			10,000	2,180	6.184,724	33,430	34.268,143
382	0,090	1,811					
			10,000	1,150	6.185,874	39,040	34.307,183
383	0,025	2,093					
			9,759	0,244	6.186,118	44,079	34.351,262
383+19,517	0,000	2,424					
			0,242	0,000	6.186,118	1,174	34.352,436
384	0,000	2,438					
			10,000	0,000	6.186,118	44,380	34.396,816
385	0,000	2,000					
			9,445	0,586	6.186,704	49,839	34.446,655
385+18,889	0,062	3,277					
			0,556	0,069	6.186,773	3,670	34.450,325
386	0,062	3,329					
			10,000	0,620	6.187,393	69,570	34.519,895
387	0,000	3,628					
			9,605	0,000	6.187,393	64,536	34.584,431
387+19,210	0,000	3,091					
			0,395	0,000	6.187,393	2,419	34.586,850
388	0,000	3,034					
			8,181	0,000	6.187,393	42,285	34.629,135
388+16,361	0,000	2,135					
			1,820	0,000	6.187,393	7,556	34.636,691
389	0,000	2,018					
			10,000	0,030	6.187,423	34,580	34.671,271
390	0,003	1,440					
			10,000	0,540	6.187,963	23,380	34.694,651
391	0,051	0,898					
			10,000	2,530	6.190,493	13,510	34.708,161
392	0,202	0,453					
			10,000	7,180	6.197,673	6,110	34.714,271
393	0,516	0,158					
			0,160	0,167	6.197,840	0,050	34.714,321
393+0,320	0,525	0,153					
			9,840	6,711	6.204,551	7,911	34.722,232
394	0,157	0,651					
			10,000	1,570	6.206,121	50,440	34.772,672
395	0,000	4,393					
			5,618	0,000	6.206,121	68,078	34.840,750
395+11,235	0,000	7,726					
			4,383	0,000	6.206,121	61,167	34.901,917
396	0,000	6,231					
			6,182	0,000	6.206,121	52,454	34.954,371
396+12,364	0,000	2,254					
			3,698	0,000	6.206,121	14,256	34.968,627
396+19,760	0,000	1,601					
			0,120	0,000	6.206,121	0,381	34.969,008
397	0,000	1,570					
			10,000	25,260	6.231,381	15,700	34.984,708
398	2,526	0,000					
			10,000	25,260	6.256,641	10,030	34.994,738
399	0,000	1,003					
			7,210	0,000	6.256,641	20,462	35.015,200
399+14,420	0,000	1,835					
			2,790	0,000	6.256,641	10,108	35.025,308
400	0,000	1,788					
			0,083	0,000	6.256,641	0,296	35.025,604
400+0,166	0,000	1,782					
			9,917	0,020	6.256,661	27,302	35.052,906

401	0,002	0,971					
			10,000	1,940	6.258,601	13,160	35.066,066
402	0,192	0,345					
			10,000	9,060	6.267,661	3,810	35.069,876
403	0,714	0,036					
			10,000	22,180	6.289,841	0,360	35.070,236
404	1,504	0,000					
			6,529	9,820	6.299,661	16,127	35.086,363
404+13,058	0,000	2,470					
			3,471	0,000	6.299,661	25,408	35.111,771
405	0,000	4,850					
			0,013	0,000	6.299,661	0,126	35.111,897
405+0,026	0,000	4,865					
			9,987	0,000	6.299,661	175,002	35.286,899
406	0,000	12,658					
			3,446	0,000	6.299,661	97,149	35.384,048
406+6,891	0,000	15,538					
			6,555	0,000	6.299,661	197,231	35.581,279
407	0,000	14,553					
			10,000	0,000	6.299,661	285,410	35.866,689
408	0,000	13,988					
			0,179	0,000	6.299,661	4,969	35.871,658
408+0,357	0,000	13,848					
			9,822	0,000	6.299,661	216,977	36.088,635
409	0,000	8,244					
			10,000	0,000	6.299,661	120,520	36.209,155
410	0,000	3,808					
			0,132	0,000	6.299,661	0,996	36.210,151
410+0,264	0,000	3,740					
			9,271	0,000	6.299,661	55,598	36.265,749
410+18,806	0,000	2,257					
			0,597	0,000	6.299,661	2,655	36.268,404
411	0,000	2,190					
			10,000	6,260	6.305,921	22,630	36.291,034
412	0,626	0,073					
			1,359	2,316	6.308,237	0,099	36.291,133
412+2,718	1,078	0,000					
			8,641	9,738	6.317,975	19,641	36.310,774
413	0,049	2,273					
			4,265	0,209	6.318,184	23,540	36.334,314
413+8,529	0,000	3,247					
			0,219	0,000	6.318,184	1,423	36.335,737
413+8,966	0,000	3,267					
			5,517	0,000	6.318,184	36,258	36.371,995
414	0,000	3,305					
			10,000	0,000	6.318,184	65,940	36.437,935
415	0,000	3,289					
			3,630	0,000	6.318,184	24,630	36.462,565
415+7,259	0,000	3,497					
			6,113	0,000	6.318,184	44,676	36.507,241
415+19,484	0,000	3,812					
			0,258	0,000	6.318,184	1,971	36.509,212
416	0,000	3,828					
			10,000	0,000	6.318,184	72,680	36.581,892
417	0,000	3,440					
			4,892	0,000	6.318,184	29,924	36.611,816
417+9,784	0,000	2,677					
			5,108	0,000	6.318,184	31,833	36.643,649
418	0,000	3,555					
			7,277	0,000	6.318,184	56,695	36.700,344
418+14,554	0,000	4,236					
			2,723	0,000	6.318,184	23,385	36.723,729
419	0,000	4,352					
			5,298	0,000	6.318,184	48,397	36.772,126
419+10,596	0,000	4,783					
			4,702	0,000	6.318,184	40,983	36.813,109
420	0,000	3,933					

			10,000	0,000	6.318,184	66,610	36.879,719
421	0,000	2,728					
			10,000	0,000	6.318,184	52,790	36.932,509
422	0,000	2,551					
			10,000	0,000	6.318,184	53,710	36.986,219
423	0,000	2,820					
			10,000	0,000	6.318,184	74,200	37.060,419
424	0,000	4,600					
			10,000	0,000	6.318,184	94,580	37.154,999
425	0,000	4,858					
			4,132	0,000	6.318,184	33,585	37.188,584
425+8,263	0,000	3,271					
			0,348	0,000	6.318,184	2,234	37.190,818
425+8,959	0,000	3,148					
			5,521	0,933	6.319,117	24,726	37.215,544
426	0,169	1,331					
			10,000	23,540	6.342,657	13,310	37.228,854
427	2,185	0,000					
			10,000	97,650	6.440,307	0,000	37.228,854
428	7,580	0,000					
			10,000	117,310	6.557,617	0,000	37.228,854
429	4,151	0,000					
			10,000	41,740	6.599,357	7,630	37.236,484
430	0,023	0,763					
			9,942	0,229	6.599,586	49,829	37.286,313
430+19,884	0,000	4,249					
			0,058	0,000	6.599,586	0,494	37.286,807
431	0,000	4,272					
			10,000	0,000	6.599,586	99,000	37.385,807
432	0,000	5,628					
			2,625	0,000	6.599,586	31,290	37.417,097
432+5,250	0,000	6,292					
			4,751	0,000	6.599,586	66,916	37.484,013
432+14,751	0,000	7,794					
			2,625	0,000	6.599,586	43,572	37.527,585
433	0,000	8,808					
			10,000	0,000	6.599,586	187,560	37.715,145
434	0,000	9,948					
			10,000	0,000	6.599,586	164,540	37.879,685
435	0,000	6,506					
			7,086	0,000	6.599,586	71,406	37.951,091
435+14,172	0,000	3,571					
			2,914	0,000	6.599,586	17,149	37.968,240
436	0,000	2,314					
			10,000	22,480	6.622,066	23,140	37.991,380
437	2,248	0,000					
			10,000	25,430	6.647,496	2,120	37.993,500
438	0,295	0,212					
			0,893	0,465	6.647,961	0,438	37.993,938
438+1,786	0,226	0,279					
			5,878	1,522	6.649,483	5,660	37.999,598
438+13,541	0,033	0,684					
			3,230	0,165	6.649,648	4,773	38.004,371
439	0,018	0,794					
			3,185	0,121	6.649,769	5,370	38.009,741
439+6,370	0,020	0,892					
			6,815	0,409	6.650,178	12,165	38.021,906
440	0,040	0,893					
			10,000	0,400	6.650,578	76,270	38.098,176
441	0,000	6,734					
			10,000	0,000	6.650,578	178,260	38.276,436
442	0,000	11,092					
			10,000	0,000	6.650,578	216,610	38.493,046
443	0,000	10,569					
			10,000	0,000	6.650,578	180,670	38.673,716
444	0,000	7,498					
			10,000	0,000	6.650,578	122,700	38.796,416

445	0,000	4,772					
			0,253	0,000	6.650,578	2,401	38.798,817
445+0,505	0,000	4,736					
			9,748	0,000	6.650,578	88,400	38.887,217
446	0,000	4,333					
			0,096	0,000	6.650,578	0,828	38.888,045
446+0,191	0,000	4,335					
			9,905	0,000	6.650,578	81,722	38.969,767
447	0,000	3,916					
			9,828	0,000	6.650,578	72,894	39.042,661
447+19,656	0,000	3,501					
			0,172	0,000	6.650,578	1,204	39.043,865
448	0,000	3,500					
			10,000	0,000	6.650,578	60,860	39.104,725
449	0,000	2,586					
			10,000	0,170	6.650,748	33,400	39.138,125
450	0,017	0,754					
			7,084	7,183	6.657,931	5,341	39.143,466
450+14,168	0,997	0,000					
			2,916	3,505	6.661,436	7,211	39.150,677
451	0,205	2,473					
			8,228	1,720	6.663,156	101,180	39.251,857
451+16,456	0,004	9,824					
			1,772	0,009	6.663,165	37,570	39.289,427
452	0,001	11,378					
			10,000	0,010	6.663,175	167,400	39.456,827
453	0,000	5,362					
			4,701	0,000	6.663,175	39,296	39.496,123
453+9,402	0,000	2,997					
			5,299	0,000	6.663,175	27,730	39.523,853
454	0,000	2,236					
			2,857	0,000	6.663,175	11,940	39.535,793
454+5,713	0,000	1,944					
			7,144	0,036	6.663,211	24,802	39.560,595
455	0,005	1,528					
			2,922	0,015	6.663,226	8,943	39.569,538
455+5,843	0,000	1,533					
			7,079	0,014	6.663,240	22,205	39.591,743
456	0,002	1,604					
			5,709	0,417	6.663,657	13,936	39.605,679
456+11,418	0,071	0,837					
			4,291	4,351	6.668,008	3,729	39.609,408
457	0,943	0,032					
			10,000	55,910	6.723,918	0,320	39.609,728
458	4,648	0,000					
			9,941	114,123	6.838,041	0,000	39.609,728
458+19,882	6,832	0,000					
			0,059	0,808	6.838,849	0,000	39.609,728
459	6,855	0,000					
			10,000	122,230	6.961,079	0,000	39.609,728
460	5,368	0,000					
			7,703	52,654	7.013,733	0,824	39.610,552
460+15,405	1,468	0,107					
			2,298	5,247	7.018,980	2,353	39.612,905
461	0,816	0,917					
			10,000	8,160	7.027,140	60,620	39.673,525
462	0,000	5,145					
			10,000	0,000	7.027,140	100,400	39.773,925
463	0,000	4,895					
			10,000	0,000	7.027,140	95,000	39.868,925
464	0,000	4,605					
			10,000	0,000	7.027,140	87,100	39.956,025
465	0,000	4,105					
			10,000	0,000	7.027,140	77,060	40.033,085
466	0,000	3,601					
			10,000	0,000	7.027,140	66,860	40.099,945
467	0,000	3,085					

			0,193	0,000	7.027,140	1,188	40.101,133
467+0,385	0,000	3,084					
			8,592	0,017	7.027,157	52,528	40.153,661
467+17,568	0,002	3,030					
			1,216	0,007	7.027,164	7,144	40.160,805
468	0,004	2,845					
			10,000	0,400	7.027,564	48,260	40.209,065
469	0,036	1,981					
			9,645	0,588	7.028,152	39,600	40.248,665
469+19,289	0,025	2,125					
			0,356	0,017	7.028,169	1,519	40.250,184
470	0,024	2,149					
			10,000	0,240	7.028,409	49,690	40.299,874
471	0,000	2,820					
			10,000	0,000	7.028,409	63,880	40.363,754
472	0,000	3,568					
			4,204	0,000	7.028,409	31,383	40.395,137
472+8,408	0,000	3,897					
			5,796	0,000	7.028,409	48,605	40.443,742
473	0,000	4,489					
			10,000	0,000	7.028,409	101,140	40.544,882
474	0,000	5,625					
			0,116	0,000	7.028,409	1,300	40.546,182
474+0,231	0,000	5,629					
			9,885	0,000	7.028,409	118,614	40.664,796
475	0,000	6,371					
			10,000	0,000	7.028,409	125,930	40.790,726
476	0,000	6,222					
			10,000	0,000	7.028,409	113,890	40.904,616
477	0,000	5,167					
			10,000	0,000	7.028,409	88,970	40.993,586
478	0,000	3,730					
			10,000	0,000	7.028,409	85,220	41.078,806
479	0,000	4,792					
			10,000	0,000	7.028,409	97,250	41.176,056
480	0,000	4,933					
			10,000	0,000	7.028,409	91,030	41.267,086
481	0,000	4,170					
			0,167	0,000	7.028,409	1,386	41.268,472
481+0,333	0,000	4,152					
			9,834	0,000	7.028,409	73,181	41.341,653
482	0,000	3,290					
			10,000	0,000	7.028,409	63,840	41.405,493
483	0,000	3,094					
			10,000	0,000	7.028,409	66,800	41.472,293
484	0,000	3,586					
			6,079	0,000	7.028,409	47,078	41.519,371
484+12,157	0,000	4,159					
			3,922	0,000	7.028,409	29,827	41.549,198
485	0,000	3,447					
			10,000	0,480	7.028,889	55,300	41.604,498
486	0,048	2,083					
			2,577	0,294	7.029,183	10,090	41.614,588
486+5,153	0,066	1,833					
			7,424	1,433	7.030,616	22,508	41.637,096
487	0,127	1,199					
			10,000	4,520	7.035,136	16,520	41.653,616
488	0,325	0,453					
			10,000	12,200	7.047,336	5,090	41.658,706
489	0,895	0,056					
			10,000	26,840	7.074,176	0,560	41.659,266
490	1,789	0,000					
			10,000	45,340	7.119,516	0,000	41.659,266
491	2,745	0,000					
			0,334	1,843	7.121,359	0,000	41.659,266
491+0,667	2,782	0,000					
			9,667	54,674	7.176,033	0,000	41.659,266

492	2,874	0,000						
			10,000	42,050	7.218,083	0,000	41.659,266	
493	1,331	0,000						
			10,000	13,310	7.231,393	17,480	41.676,746	
494	0,000	1,748						
			10,000	0,000	7.231,393	41,870	41.718,616	
495	0,000	2,439						
			6,174	0,000	7.231,393	32,053	41.750,669	
495+12,347	0,000	2,753						
			3,827	0,000	7.231,393	22,580	41.773,249	
496	0,000	3,148						
			10,000	0,000	7.231,393	73,270	41.846,519	
497	0,000	4,179						
			10,000	0,000	7.231,393	93,960	41.940,479	
498	0,000	5,217						
			10,000	0,000	7.231,393	114,740	42.055,219	
499	0,000	6,257						
			9,943	0,000	7.231,393	134,910	42.190,129	
499+19,885	0,000	7,312						
			0,058	0,000	7.231,393	0,841	42.190,970	
500	0,000	7,312						
			10,000	0,000	7.231,393	152,060	42.343,030	
501	0,000	7,894						
			10,000	0,000	7.231,393	153,830	42.496,860	
502	0,000	7,489						
			10,000	0,000	7.231,393	136,300	42.633,160	
503	0,000	6,141						
			10,000	0,000	7.231,393	100,030	42.733,190	
504	0,000	3,862						
			1,739	0,000	7.231,393	12,702	42.745,892	
504+3,478	0,000	3,442						
			8,261	0,000	7.231,393	64,023	42.809,915	
505	0,000	4,308						
			10,000	0,000	7.231,393	91,040	42.900,955	
506	0,000	4,796						
			3,909	0,000	7.231,393	37,228	42.938,183	
506+7,817	0,000	4,729						
			6,092	0,000	7.231,393	56,298	42.994,481	
507	0,000	4,513						
			10,000	0,000	7.231,393	86,520	43.081,001	
508	0,000	4,139						
			10,000	0,000	7.231,393	78,950	43.159,951	
509	0,000	3,756						
			10,000	0,000	7.231,393	71,280	43.231,231	
510	0,000	3,372						
			10,000	0,000	7.231,393	63,300	43.294,531	
511	0,000	2,958						
			10,000	0,000	7.231,393	54,930	43.349,461	
512	0,000	2,535						
			0,103	0,000	7.231,393	0,520	43.349,981	
512+0,205	0,000	2,535						
			9,898	0,000	7.231,393	43,866	43.393,847	
513	0,000	1,897						
			10,000	1,330	7.232,723	28,290	43.422,137	
514	0,133	0,932						
			5,278	2,887	7.235,610	7,742	43.429,879	
514+10,555	0,414	0,535						
			4,723	2,442	7.238,052	6,777	43.436,656	
515	0,103	0,900						
			10,000	1,030	7.239,082	27,860	43.464,516	
516	0,000	1,886						
			10,000	0,000	7.239,082	44,020	43.508,536	
517	0,000	2,516						
			0,724	0,000	7.239,082	3,657	43.512,193	
517+1,447	0,000	2,538						
			9,277	0,000	7.239,082	50,186	43.562,379	
518	0,000	2,872						

			10,000	0,000	7.239,082	60,780	43.623,159
519	0,000	3,206					
			10,000	0,000	7.239,082	67,390	43.690,549
520	0,000	3,533					
			10,000	0,000	7.239,082	73,540	43.764,089
521	0,000	3,821					
			10,000	0,000	7.239,082	79,090	43.843,179
522	0,000	4,088					
			4,282	0,000	7.239,082	35,485	43.878,664
522+8,564	0,000	4,199					
			5,718	0,000	7.239,082	49,409	43.928,073
523	0,000	4,442					
			9,956	0,000	7.239,082	93,258	44.021,331
523+19,912	0,000	4,925					
			0,044	0,000	7.239,082	0,434	44.021,765
524	0,000	4,937					
			10,000	0,000	7.239,082	91,940	44.113,705
525	0,000	4,257					
			10,000	0,000	7.239,082	78,420	44.192,125
526	0,000	3,585					
			10,000	0,000	7.239,082	65,000	44.257,125
527	0,000	2,915					
			10,000	0,000	7.239,082	51,620	44.308,745
528	0,000	2,247					
			10,000	0,000	7.239,082	38,470	44.347,215
529	0,000	1,600					
			10,000	0,210	7.239,292	25,740	44.372,955
530	0,021	0,974					
			10,000	0,550	7.239,842	20,790	44.393,745
531	0,034	1,105					
			10,000	0,480	7.240,322	24,930	44.418,675
532	0,014	1,388					
			10,000	0,170	7.240,492	30,680	44.449,355
533	0,003	1,680					
			10,000	0,030	7.240,522	36,700	44.486,055
534	0,000	1,990					
			10,000	0,000	7.240,522	42,810	44.528,865
535	0,000	2,291					
			10,000	0,000	7.240,522	48,810	44.577,675
536	0,000	2,590					
			0,039	0,000	7.240,522	0,202	44.577,877
536+0,078	0,000	2,591					
			9,961	0,000	7.240,522	58,780	44.636,657
537	0,000	3,310					
			10,000	0,000	7.240,522	81,700	44.718,357
538	0,000	4,860					
			10,000	0,000	7.240,522	121,480	44.839,837
539	0,000	7,288					
			10,000	0,000	7.240,522	133,110	44.972,947
540	0,000	6,023					
			10,000	0,000	7.240,522	102,300	45.075,247
541	0,000	4,207					
			10,000	0,000	7.240,522	74,580	45.149,827
542	0,000	3,251					
			5,666	0,000	7.240,522	35,917	45.185,744
542+11,332	0,000	3,088					
			4,334	0,000	7.240,522	26,563	45.212,307
543	0,000	3,041					
			10,000	0,000	7.240,522	57,700	45.270,007
544	0,000	2,729					
			10,000	0,000	7.240,522	48,900	45.318,907
545	0,000	2,161					
			3,073	0,000	7.240,522	12,704	45.331,611
545+6,146	0,000	1,973					
			6,927	0,000	7.240,522	30,645	45.362,256
546	0,000	2,451					
			10,000	0,000	7.240,522	54,120	45.416,376

547	0,000	2,961					
			10,000	0,000	7.240,522	61,670	45.478,046
548	0,000	3,206					
			4,669	0,000	7.240,522	30,040	45.508,086
548+9,338	0,000	3,228					
			5,331	0,000	7.240,522	34,422	45.542,508
549	0,000	3,229					
			10,000	0,000	7.240,522	64,630	45.607,138
550	0,000	3,234					
			10,000	0,000	7.240,522	64,660	45.671,798
551	0,000	3,232					
			10,000	0,000	7.240,522	64,530	45.736,328
552	0,000	3,221					
			10,000	0,000	7.240,522	64,450	45.800,778
553	0,000	3,224					
			10,000	0,000	7.240,522	64,460	45.865,238
554	0,000	3,222					
			10,000	0,000	7.240,522	64,430	45.929,668
555	0,000	3,221					
			10,000	0,000	7.240,522	64,300	45.993,968
556	0,000	3,209					
			10,000	0,000	7.240,522	64,210	46.058,178
557	0,000	3,212					
			10,000	0,000	7.240,522	64,280	46.122,458
558	0,000	3,216					
			10,000	0,000	7.240,522	64,280	46.186,738
559	0,000	3,212					
			10,000	0,000	7.240,522	64,120	46.250,858
560	0,000	3,200					
			10,000	0,000	7.240,522	64,030	46.314,888
561	0,000	3,203					
			10,000	0,000	7.240,522	64,070	46.378,958
562	0,000	3,204					
			10,000	0,000	7.240,522	64,090	46.443,048
563	0,000	3,205					
			0,127	0,000	7.240,522	0,809	46.443,857
563+0,253	0,000	3,193					
			9,874	0,000	7.240,522	51,471	46.495,328
564	0,000	2,020					
			7,938	3,905	7.244,427	16,503	46.511,831
564+15,876	0,492	0,059					
			2,062	1,406	7.245,833	0,911	46.512,742
565	0,190	0,383					
			10,000	1,900	7.247,733	25,680	46.538,422
566	0,000	2,185					
			4,548	0,000	7.247,733	20,359	46.558,781
566+9,095	0,000	2,292					
			5,453	0,000	7.247,733	24,051	46.582,832
567	0,000	2,119					
			10,000	0,110	7.247,843	39,380	46.622,212
568	0,011	1,819					
			9,742	0,779	7.248,622	33,162	46.655,374
568+19,484	0,069	1,585					
			0,258	0,036	7.248,658	0,816	46.656,190
569	0,071	1,576					
			10,000	1,430	7.250,088	36,730	46.692,920
570	0,072	2,097					
			10,000	0,720	7.250,808	48,860	46.741,780
571	0,000	2,789					
			0,098	0,000	7.250,808	0,548	46.742,328
571+0,196	0,000	2,803					
			9,902	0,000	7.250,808	74,017	46.816,345
572	0,000	4,672					
			10,000	0,000	7.250,808	119,310	46.935,655
573	0,000	7,259					
			0,330	0,000	7.250,808	4,815	46.940,470
573+0,660	0,000	7,331					

			9,670	0,000	7.250,808	115,876	47.056,346
574	0,000	4,652					
			10,000	0,000	7.250,808	72,320	47.128,666
575	0,000	2,580					
			10,000	0,020	7.250,828	38,810	47.167,476
576	0,002	1,301					
			10,000	0,300	7.251,128	21,400	47.188,876
577	0,028	0,839					
			5,714	0,297	7.251,425	9,833	47.198,709
577+11,427	0,024	0,882					
			4,287	0,163	7.251,588	8,131	47.206,840
578	0,014	1,015					
			10,000	0,150	7.251,738	23,440	47.230,280
579	0,001	1,329					
			10,000	0,010	7.251,748	29,750	47.260,030
580	0,000	1,646					
			10,000	0,000	7.251,748	36,200	47.296,230
581	0,000	1,974					
			10,000	0,000	7.251,748	42,770	47.339,000
582	0,000	2,303					
			10,000	0,000	7.251,748	49,270	47.388,270
583	0,000	2,624					
			9,974	0,000	7.251,748	55,625	47.443,895
583+19,948	0,000	2,953					
			0,026	0,000	7.251,748	0,154	47.444,049
584	0,000	2,953					
			10,000	0,000	7.251,748	56,160	47.500,209
585	0,000	2,663					
			10,000	0,000	7.251,748	50,350	47.550,559
586	0,000	2,372					
			10,000	0,000	7.251,748	44,720	47.595,279
587	0,000	2,100					
			10,000	0,000	7.251,748	39,130	47.634,409
588	0,000	1,813					
			1,395	0,000	7.251,748	5,008	47.639,417
588+2,790	0,000	1,777					
			8,605	0,026	7.251,774	26,176	47.665,593
589	0,003	1,265					
			8,063	0,830	7.252,604	14,529	47.680,122
589+16,125	0,100	0,537					
			1,938	0,324	7.252,928	4,286	47.684,408
590	0,067	1,675					
			10,000	0,950	7.253,878	101,590	47.785,998
591	0,028	8,484					
			8,675	0,243	7.254,121	198,629	47.984,627
591+17,349	0,000	14,414					
			1,326	0,000	7.254,121	39,005	48.023,632
592	0,000	15,013					
			10,000	0,000	7.254,121	287,450	48.311,082
593	0,000	13,732					
			0,591	0,000	7.254,121	16,165	48.327,247
593+1,182	0,000	13,620					
			9,376	0,000	7.254,121	239,853	48.567,100
593+19,933	0,000	11,963					
			0,034	0,000	7.254,121	0,802	48.567,902
594	0,000	11,979					
			10,000	0,000	7.254,121	191,330	48.759,232
595	0,000	7,154					
			10,000	0,000	7.254,121	95,590	48.854,822
596	0,000	2,405					
			0,205	0,000	7.254,121	0,969	48.855,791
596+0,410	0,000	2,322					
			1,335	0,000	7.254,121	5,748	48.861,539
596+3,079	0,000	1,985					
			8,461	0,000	7.254,121	31,972	48.893,511
597	0,000	1,794					
			10,000	0,000	7.254,121	35,140	48.928,651

598	0,000	1,720					
			10,000	0,000	7.254,121	33,680	48.962,331
599	0,000	1,648					
			10,000	0,000	7.254,121	32,240	48.994,571
600	0,000	1,576					
			10,000	0,000	7.254,121	30,780	49.025,351
601	0,000	1,502					
			10,000	0,000	7.254,121	29,340	49.054,691
602	0,000	1,432					
			10,000	0,000	7.254,121	27,940	49.082,631
603	0,000	1,362					
			10,000	0,000	7.254,121	26,690	49.109,321
604	0,000	1,307					
			10,000	0,000	7.254,121	25,460	49.134,781
605	0,000	1,239					
			8,824	0,000	7.254,121	22,156	49.156,937
605+17,647	0,000	1,272					
			1,177	0,000	7.254,121	3,199	49.160,136
606	0,000	1,447					
			10,000	0,000	7.254,121	42,790	49.202,926
607	0,000	2,832					
			3,520	0,000	7.254,121	22,134	49.225,060
607+7,040	0,000	3,456					
			6,480	0,000	7.254,121	72,420	49.297,480
608	0,000	7,720					
			10,000	0,000	7.254,121	214,510	49.511,990
609	0,000	13,731					
			10,000	0,000	7.254,121	295,460	49.807,450
610	0,000	15,815					
			0,342	0,000	7.254,121	10,789	49.818,239
610+0,683	0,000	15,778					
			9,659	0,000	7.254,121	295,029	50.113,268
611	0,000	14,768					
			6,696	0,000	7.254,121	188,793	50.302,061
611+13,391	0,000	13,429					
			3,305	0,000	7.254,121	86,350	50.388,411
612	0,000	12,702					
			10,000	0,000	7.254,121	232,030	50.620,441
613	0,000	10,501					
			10,000	0,000	7.254,121	188,360	50.808,801
614	0,000	8,335					
			10,000	0,000	7.254,121	145,600	50.954,401
615	0,000	6,225					
			6,219	0,000	7.254,121	69,597	51.023,998
615+12,437	0,000	4,967					
			3,782	0,000	7.254,121	35,281	51.059,279
616	0,000	4,363					
			10,000	0,000	7.254,121	71,450	51.130,729
617	0,000	2,782					
			0,182	0,000	7.254,121	1,004	51.131,733
617+0,363	0,000	2,752					
			9,819	0,000	7.254,121	87,188	51.218,921
618	0,000	6,128					
			10,000	0,000	7.254,121	188,950	51.407,871
619	0,000	12,767					
			0,586	0,000	7.254,121	15,151	51.423,022
619+1,171	0,000	13,110					
			6,485	0,000	7.254,121	173,584	51.596,606
619+14,141	0,000	13,657					
			2,930	0,000	7.254,121	80,711	51.677,317
620	0,000	13,894					
			10,000	0,000	7.254,121	282,340	51.959,657
621	0,000	14,340					
			6,761	0,000	7.254,121	161,251	52.120,908
621+13,521	0,000	9,512					
			3,240	0,000	7.254,121	54,151	52.175,059
622	0,000	7,204					

			10,000	0,000	7.254,121	115,850	52.290,909
623	0,000	4,381					
			2,217	0,000	7.254,121	18,692	52.309,601
623+4,433	0,000	4,052					
			3,350	0,000	7.254,121	25,262	52.334,863
623+11,133	0,000	3,489					
			4,434	0,000	7.254,121	27,789	52.362,652
624	0,000	2,779					
			10,000	0,000	7.254,121	66,860	52.429,512
625	0,000	3,907					
			10,000	0,000	7.254,121	80,040	52.509,552
626	0,000	4,097					
			10,000	0,000	7.254,121	79,780	52.589,332
627	0,000	3,881					
			7,917	0,000	7.254,121	64,892	52.654,224
627+15,833	0,000	4,316					
			2,084	0,000	7.254,121	17,962	52.672,186
628	0,000	4,305					
			9,542	0,000	7.254,121	74,576	52.746,762
628+19,083	0,000	3,511					
			0,459	0,000	7.254,121	3,192	52.749,954
629	0,000	3,450					
			2,461	0,000	7.254,121	16,289	52.766,243
629+4,921	0,000	3,170					
			7,540	0,000	7.254,121	58,062	52.824,305
630	0,000	4,531					
			10,000	0,000	7.254,121	112,840	52.937,145
631	0,000	6,753					
			10,000	0,000	7.254,121	166,740	53.103,885
632	0,000	9,921					
			10,000	0,000	7.254,121	211,410	53.315,295
633	0,000	11,220					
			4,637	0,000	7.254,121	97,946	53.413,241
633+9,273	0,000	9,905					
			4,808	0,000	7.254,121	89,343	53.502,584
633+18,888	0,000	8,679					
			0,556	0,000	7.254,121	9,578	53.512,162
634	0,000	8,547					
			10,000	0,000	7.254,121	150,680	53.662,842
635	0,000	6,521					
			10,000	0,000	7.254,121	116,410	53.779,252
636	0,000	5,120					
			10,000	0,000	7.254,121	94,560	53.873,812
637	0,000	4,336					
			2,642	0,000	7.254,121	22,621	53.896,433
637+5,284	0,000	4,226					
			4,540	0,000	7.254,121	37,932	53.934,365
637+14,364	0,000	4,129					
			2,818	0,000	7.254,121	22,023	53.956,388
638	0,000	3,686					
			10,000	0,000	7.254,121	57,650	54.014,038
639	0,000	2,079					
			0,062	0,000	7.254,121	0,258	54.014,296
639+0,124	0,000	2,078					
			9,938	0,000	7.254,121	41,064	54.055,360
640	0,000	2,054					
			10,000	0,000	7.254,121	40,980	54.096,340
641	0,000	2,044					
			10,000	0,000	7.254,121	40,750	54.137,090
642	0,000	2,031					
			10,000	0,000	7.254,121	40,960	54.178,050
643	0,000	2,065					
			0,820	0,000	7.254,121	3,421	54.181,471
643+1,640	0,000	2,107					
			9,180	0,000	7.254,121	53,933	54.235,404
644	0,000	3,768					
			6,032	0,000	7.254,121	52,322	54.287,726

644+12,064	0,000	4,906					
			3,968	0,000	7.254,121	37,033	54.324,759
645	0,000	4,427					
			10,000	0,000	7.254,121	76,380	54.401,139
646	0,000	3,211					
			8,499	0,000	7.254,121	46,481	54.447,620
646+16,998	0,000	2,258					
			1,501	0,000	7.254,121	7,203	54.454,823
647	0,000	2,541					
			10,000	0,000	7.254,121	74,960	54.529,783
648	0,000	4,955					
			0,195	0,000	7.254,121	1,942	54.531,725
648+0,390	0,000	5,005					
			9,805	0,000	7.254,121	110,787	54.642,512
649	0,000	6,294					
			10,000	0,000	7.254,121	139,170	54.781,682
650	0,000	7,623					
			3,868	0,000	7.254,121	60,809	54.842,491
650+7,736	0,000	8,098					
			6,132	0,000	7.254,121	105,587	54.948,078
651	0,000	9,121					
			10,000	0,000	7.254,121	200,210	55.148,288
652	0,000	10,900					
			10,000	0,000	7.254,121	235,840	55.384,128
653	0,000	12,684					
			10,000	0,000	7.254,121	271,710	55.655,838
654	0,000	14,487					
			3,109	0,000	7.254,121	90,846	55.746,684
654+6,217	0,000	14,738					
			6,892	0,000	7.254,121	189,110	55.935,794
655	0,000	12,703					
			10,000	0,000	7.254,121	224,230	56.160,024
656	0,000	9,720					
			10,000	0,000	7.254,121	165,190	56.325,214
657	0,000	6,799					
			10,000	0,000	7.254,121	107,900	56.433,114
658	0,000	3,991					
			3,686	0,000	7.254,121	26,425	56.459,539
658+7,371	0,000	3,179					
			0,288	0,000	7.254,121	1,842	56.461,381
658+7,947	0,000	3,217					
			6,027	0,000	7.254,121	38,112	56.499,493
659	0,000	3,107					
			10,000	0,190	7.254,311	61,270	56.560,763
660	0,019	3,020					
			10,000	0,990	7.255,301	60,300	56.621,063
661	0,080	3,010					
			10,000	1,930	7.257,231	60,070	56.681,133
662	0,113	2,997					
			10,000	2,350	7.259,581	59,900	56.741,033
663	0,122	2,993					
			10,000	2,490	7.262,071	59,690	56.800,723
664	0,127	2,976					
			10,000	2,600	7.264,671	59,360	56.860,083
665	0,133	2,960					
			10,000	2,710	7.267,381	59,040	56.919,123
666	0,138	2,944					
			10,000	2,810	7.270,191	58,680	56.977,803
667	0,143	2,924					
			10,000	2,920	7.273,111	58,250	57.036,053
668	0,149	2,901					
			7,534	2,283	7.275,394	41,984	57.078,037
668+15,067	0,154	2,672					
			1,993	0,789	7.276,183	9,315	57.087,352
668+19,053	0,242	2,002					
			0,474	0,229	7.276,412	1,899	57.089,251
669	0,242	2,008					

			10,000	4,670	7.281,082	41,360	57.130,611
670	0,225	2,128					
			10,000	4,300	7.285,382	43,940	57.174,551
671	0,205	2,266					
			10,000	3,920	7.289,302	46,650	57.221,201
672	0,187	2,399					
			10,000	3,570	7.292,872	49,370	57.270,571
673	0,170	2,538					
			10,000	3,240	7.296,112	51,980	57.322,551
674	0,154	2,660					
			10,000	2,620	7.298,732	54,590	57.377,141
675	0,108	2,799					
			10,000	1,330	7.300,062	57,330	57.434,471
676	0,025	2,934					
			10,000	0,250	7.300,312	61,180	57.495,651
677	0,000	3,184					
			5,103	0,000	7.300,312	33,690	57.529,341
677+10,206	0,000	3,418					
			0,524	0,000	7.300,312	3,596	57.532,937
677+11,253	0,000	3,452					
			4,374	0,000	7.300,312	30,461	57.563,398
678	0,000	3,513					
			10,000	0,000	7.300,312	71,330	57.634,728
679	0,000	3,620					
			10,000	0,000	7.300,312	73,110	57.707,838
680	0,000	3,691					
			10,000	0,000	7.300,312	74,040	57.781,878
681	0,000	3,713					
			10,000	0,000	7.300,312	74,220	57.856,098
682	0,000	3,709					
			10,000	0,000	7.300,312	73,850	57.929,948
683	0,000	3,676					
			10,000	0,000	7.300,312	72,950	58.002,898
684	0,000	3,619					
			10,000	0,000	7.300,312	71,850	58.074,748
685	0,000	3,566					
			10,000	0,000	7.300,312	70,800	58.145,548
686	0,000	3,514					
			3,689	0,000	7.300,312	26,244	58.171,792
686+7,378	0,000	3,600					
			2,200	0,000	7.300,312	17,380	58.189,172
686+11,777	0,000	4,302					
			4,112	0,000	7.300,312	35,729	58.224,901
687	0,000	4,388					
			10,000	0,000	7.300,312	89,900	58.314,801
688	0,000	4,602					
			10,000	0,000	7.300,312	93,970	58.408,771
689	0,000	4,795					
			10,000	0,000	7.300,312	97,640	58.506,411
690	0,000	4,969					
			5,673	0,000	7.300,312	56,884	58.563,295
690+11,345	0,000	5,059					
			4,328	0,000	7.300,312	44,824	58.608,119
691	0,000	5,299					
			10,000	0,000	7.300,312	110,920	58.719,039
692	0,000	5,793					
			10,000	0,000	7.300,312	120,800	58.839,839
693	0,000	6,287					
			10,000	0,000	7.300,312	130,200	58.970,039
694	0,000	6,733					
			10,000	0,000	7.300,312	138,660	59.108,699
695	0,000	7,133					
			10,000	0,000	7.300,312	146,340	59.255,039
696	0,000	7,501					
			0,557	0,000	7.300,312	8,457	59.263,496
696+1,114	0,000	7,683					
			9,443	0,000	7.300,312	196,565	59.460,061

697	0,000	13,133					
			10,000	0,000	7.300,312	302,120	59.762,181
698	0,000	17,079					
			2,653	0,000	7.300,312	92,985	59.855,166
698+5,306	0,000	17,970					
			7,347	0,000	7.300,312	226,288	60.081,454
699	0,000	12,830					
			10,000	0,000	7.300,312	179,570	60.261,024
700	0,000	5,127					
			4,132	0,000	7.300,312	35,225	60.296,249
700+8,264	0,000	3,398					
			5,868	0,000	7.300,312	40,254	60.336,503
701	0,000	3,462					
			9,605	0,000	7.300,312	69,636	60.406,139
701+19,210	0,000	3,788					
			0,395	0,000	7.300,312	2,932	60.409,071
702	0,000	3,634					
			0,462	0,000	7.300,312	3,304	60.412,375
702+0,923	0,000	3,525					
			9,539	0,000	7.300,312	66,006	60.478,381
703	0,000	3,395					
			10,000	0,000	7.300,312	67,010	60.545,391
704	0,000	3,306					
			10,000	0,000	7.300,312	65,260	60.610,651
705	0,000	3,220					
			10,000	0,000	7.300,312	63,350	60.674,001
706	0,000	3,115					
			2,026	0,000	7.300,312	12,610	60.686,611
706+4,052	0,000	3,109					
			7,974	0,000	7.300,312	55,148	60.741,759
707	0,000	3,807					
			10,000	0,000	7.300,312	71,660	60.813,419
708	0,000	3,359					
			10,000	0,000	7.300,312	53,820	60.867,239
709	0,000	2,023					
			0,769	0,000	7.300,312	3,119	60.870,358
709+1,538	0,000	2,033					
			9,231	0,000	7.300,312	38,456	60.908,814
710	0,000	2,133					
			10,000	0,000	7.300,312	43,960	60.952,774
711	0,000	2,263					
			10,000	0,000	7.300,312	46,460	60.999,234
712	0,000	2,383					
			10,000	0,000	7.300,312	48,900	61.048,134
713	0,000	2,507					
			10,000	0,000	7.300,312	51,360	61.099,494
714	0,000	2,629					
			10,000	0,000	7.300,312	53,630	61.153,124
715	0,000	2,734					
			1,287	0,000	7.300,312	7,036	61.160,160
715+2,574	0,000	2,733					
			8,713	0,000	7.300,312	45,342	61.205,502
716	0,000	2,471					
			10,000	0,000	7.300,312	46,590	61.252,092
717	0,000	2,188					
			10,000	0,000	7.300,312	40,920	61.293,012
718	0,000	1,904					
			6,257	0,000	7.300,312	22,732	61.315,744
718+12,514	0,000	1,729					
			3,743	0,000	7.300,312	12,902	61.328,646
719	0,000	1,718					
			10,000	0,000	7.300,312	43,580	61.372,226
720	0,000	2,640					
			10,000	0,000	7.300,312	76,070	61.448,296
721	0,000	4,967					
			2,953	0,000	7.300,312	32,205	61.480,501
721+5,906	0,000	5,939					

			7,047	0,000	7.300,312	107,100	61.587,601
722	0,000	9,259					
			6,678	0,000	7.300,312	108,598	61.696,199
722+13,356	0,000	7,003					
			3,322	0,000	7.300,312	43,395	61.739,594
723	0,000	6,060					
			2,985	0,000	7.300,312	26,626	61.766,220
723+5,970	0,000	2,860					
			7,015	25,198	7.325,510	20,063	61.786,283
724	3,592	0,000					
			10,000	35,920	7.361,430	22,110	61.808,393
725	0,000	2,211					
			0,004	0,000	7.361,430	0,018	61.808,411
725+0,008	0,000	2,211					
			8,691	0,000	7.361,430	48,006	61.856,417
725+17,389	0,000	3,313					
			1,306	0,000	7.361,430	8,746	61.865,163
726	0,000	3,386					
			0,067	0,000	7.361,430	0,454	61.865,617
726+0,134	0,000	3,384					
			9,933	0,258	7.361,688	72,998	61.938,615
727	0,026	3,965					
			10,000	1,250	7.362,938	88,450	62.027,065
728	0,099	4,880					
			10,000	2,500	7.365,438	109,530	62.136,595
729	0,151	6,073					
			10,000	3,230	7.368,668	119,810	62.256,405
730	0,172	5,908					
			10,000	3,290	7.371,958	110,730	62.367,135
731	0,157	5,165					
			10,000	2,600	7.374,558	98,930	62.466,065
732	0,103	4,728					
			3,941	0,701	7.375,259	36,867	62.502,932
732+7,881	0,075	4,628					
			6,060	0,618	7.375,877	55,493	62.558,425
733	0,027	4,530					
			10,000	0,270	7.376,147	89,200	62.647,625
734	0,000	4,390					
			10,000	0,000	7.376,147	86,790	62.734,415
735	0,000	4,289					
			9,845	0,000	7.376,147	83,545	62.817,960
735+19,690	0,000	4,197					
			0,155	0,000	7.376,147	1,300	62.819,260
736	0,000	4,187					
			10,000	0,000	7.376,147	71,550	62.890,810
737	0,000	2,968					
			6,068	0,000	7.376,147	28,038	62.918,848
737+12,135	0,000	1,653					
			3,933	0,000	7.376,147	17,901	62.936,749
738	0,000	2,899					
			10,000	0,000	7.376,147	76,550	63.013,299
739	0,000	4,756					
			3,588	0,000	7.376,147	34,588	63.047,887
739+7,176	0,000	4,884					
			6,412	0,186	7.376,333	62,902	63.110,789
740	0,029	4,926					
			10,000	1,330	7.377,663	99,280	63.210,069
741	0,104	5,002					
			10,000	2,790	7.380,453	100,910	63.310,979
742	0,175	5,089					
			7,632	3,060	7.383,513	75,903	63.386,882
742+15,263	0,226	4,857					
			1,346	0,654	7.384,167	12,462	63.399,344
742+17,954	0,260	4,405					
			1,023	0,522	7.384,689	8,969	63.408,313
743	0,250	4,362					
			10,000	3,940	7.388,629	83,670	63.491,983

744	0,144	4,005						
			10,000	2,090	7.390,719	77,500	63.569,483	
745	0,065	3,745						
			10,000	0,800	7.391,519	75,300	63.644,783	
746	0,015	3,785						
			10,000	0,150	7.391,669	76,410	63.721,193	
747	0,000	3,856						
			10,000	0,000	7.391,669	86,300	63.807,493	
748	0,000	4,774						
			0,947	0,000	7.391,669	9,242	63.816,735	
748+1,894	0,000	4,985						
			9,053	0,000	7.391,669	85,270	63.902,005	
749	0,000	4,434						
			10,000	0,000	7.391,669	91,140	63.993,145	
750	0,000	4,680						
			10,000	0,070	7.391,739	94,740	64.087,885	
751	0,007	4,794						
			4,949	0,109	7.391,848	47,535	64.135,420	
751+9,897	0,015	4,812						
			5,052	0,344	7.392,192	46,201	64.181,621	
752	0,053	4,334						
			10,000	18,480	7.410,672	63,130	64.244,751	
753	1,795	1,979						
			7,261	60,012	7.470,684	22,197	64.266,948	
753+14,522	6,470	1,078						
			2,739	31,419	7.502,103	5,872	64.272,820	
754	5,001	1,066						
			10,000	80,760	7.582,863	40,290	64.313,110	
755	3,075	2,963						
			4,112	27,642	7.610,505	29,052	64.342,162	
755+8,223	3,648	4,103						
			5,889	47,226	7.657,731	59,756	64.401,918	
756	4,372	6,045						
			10,000	85,730	7.743,461	126,350	64.528,268	
757	4,201	6,590						
			10,000	66,860	7.810,321	170,730	64.698,998	
758	2,485	10,483						
			0,742	3,578	7.813,899	15,754	64.714,752	
758+1,484	2,337	10,749						
			9,258	28,052	7.841,951	157,534	64.872,286	
759	0,693	6,267						
			10,000	6,930	7.848,881	104,830	64.977,116	
760	0,000	4,216						
			10,000	0,000	7.848,881	69,970	65.047,086	
761	0,000	2,781						
			1,340	0,000	7.848,881	7,614	65.054,700	
761+2,679	0,000	2,903						
			8,661	0,000	7.848,881	51,954	65.106,654	
762	0,000	3,096						
			10,000	0,000	7.848,881	74,310	65.180,964	
763	0,000	4,335						
			10,000	0,000	7.848,881	101,580	65.282,544	
764	0,000	5,823						
			7,003	0,000	7.848,881	81,305	65.363,849	
764+14,006	0,000	5,787						
			2,629	0,000	7.848,881	33,166	65.397,015	
764+19,263	0,000	6,831						
			0,369	0,000	7.848,881	5,085	65.402,100	
765	0,000	6,968						
			10,000	0,000	7.848,881	177,690	65.579,790	
766	0,000	10,801						
			10,000	0,000	7.848,881	236,770	65.816,560	
767	0,000	12,876						
			10,000	0,000	7.848,881	249,580	66.066,140	
768	0,000	12,082						
			10,000	0,000	7.848,881	233,680	66.299,820	
769	0,000	11,286						

			10,000	0,000	7.848,881	217,800	66.517,620
770	0,000	10,494					
			10,000	0,000	7.848,881	208,320	66.725,940
771	0,000	10,338					
			10,000	0,000	7.848,881	206,280	66.932,220
772	0,000	10,290					
			10,000	0,000	7.848,881	205,290	67.137,510
773	0,000	10,239					
			10,000	0,000	7.848,881	164,080	67.301,590
774	0,000	6,169					
			9,797	6,671	7.855,552	60,856	67.362,446
774+19,593	0,681	0,043					
			0,204	0,302	7.855,854	0,013	67.362,459
775	0,805	0,019					
			10,000	78,820	7.934,674	0,190	67.362,649
776	7,077	0,000					
			3,068	48,293	7.982,967	0,000	67.362,649
776+6,136	8,664	0,000					
			6,932	82,726	8.065,693	0,000	67.362,649
777	3,270	0,000					
			8,942	29,239	8.094,932	36,893	67.399,542
777+17,883	0,000	4,126					
			1,059	0,000	8.094,932	9,459	67.409,001
778	0,000	4,810					
			5,933	0,000	8.094,932	81,282	67.490,283
778+11,866	0,000	8,890					
			4,067	1,899	8.096,831	65,304	67.555,587
779	0,467	7,167					
			10,000	14,820	8.111,651	113,630	67.669,217
780	1,015	4,196					
			10,000	21,550	8.133,201	71,650	67.740,867
781	1,140	2,969					
			4,155	9,144	8.142,345	24,582	67.765,449
781+8,309	1,061	2,948					
			5,846	11,451	8.153,796	35,517	67.800,966
782	0,898	3,128					
			10,000	15,510	8.169,306	65,460	67.866,426
783	0,653	3,418					
			10,000	11,000	8.180,306	71,350	67.937,776
784	0,447	3,717					
			10,000	7,260	8.187,566	77,380	68.015,156
785	0,279	4,021					
			10,000	4,270	8.191,836	83,630	68.098,786
786	0,148	4,342					
			10,000	2,090	8.193,926	90,050	68.188,836
787	0,061	4,663					
			10,000	0,720	8.194,646	96,580	68.285,416
788	0,011	4,995					
			10,000	0,110	8.194,756	103,450	68.388,866
789	0,000	5,350					
			10,000	0,000	8.194,756	111,290	68.500,156
790	0,000	5,779					
			10,000	0,000	8.194,756	115,290	68.615,446
791	0,000	5,750					
			10,000	0,000	8.194,756	110,630	68.726,076
792	0,000	5,313					
			10,000	0,000	8.194,756	101,690	68.827,766
793	0,000	4,856					
			9,805	0,000	8.194,756	90,755	68.918,521
793+19,610	0,000	4,400					
			0,195	0,000	8.194,756	1,697	68.920,218
794	0,000	4,302					
			10,000	0,000	8.194,756	72,700	68.992,918
795	0,000	2,968					
			10,000	0,000	8.194,756	62,050	69.054,968
796	0,000	3,237					
			10,000	0,000	8.194,756	67,430	69.122,398

797	0,000	3,506					
			10,000	0,000	8.194,756	72,810	69.195,208
798	0,000	3,775					
			10,000	0,000	8.194,756	78,200	69.273,408
799	0,000	4,045					
			10,000	0,000	8.194,756	83,640	69.357,048
800	0,000	4,319					
			10,000	0,000	8.194,756	89,100	69.446,148
801	0,000	4,591					
			10,000	0,000	8.194,756	94,550	69.540,698
802	0,000	4,864					
			10,000	0,000	8.194,756	100,020	69.640,718
803	0,000	5,138					
			10,000	0,000	8.194,756	105,500	69.746,218
804	0,000	5,412					
			10,000	0,000	8.194,756	111,000	69.857,218
805	0,000	5,688					
			10,000	0,000	8.194,756	116,520	69.973,738
806	0,000	5,964					
			10,000	0,000	8.194,756	122,420	70.096,158
807	0,000	6,278					
			10,000	0,000	8.194,756	131,110	70.227,268
808	0,000	6,833					
			10,000	0,000	8.194,756	142,290	70.369,558
809	0,000	7,396					
			10,000	0,000	8.194,756	153,440	70.522,998
810	0,000	7,948					
			6,888	0,000	8.194,756	112,142	70.635,140
810+13,775	0,000	8,334					
			3,113	0,000	8.194,756	53,793	70.688,933
811	0,000	8,949					
			10,000	0,000	8.194,756	199,630	70.888,563
812	0,000	11,014					
			10,000	0,000	8.194,756	266,250	71.154,813
813	0,000	15,611					
			0,284	0,000	8.194,756	8,898	71.163,711
813+0,568	0,000	15,719					
			9,716	0,000	8.194,756	258,222	71.421,933
814	0,000	10,858					
			8,137	0,000	8.194,756	142,722	71.564,655
814+16,273	0,000	6,683					
			1,864	0,000	8.194,756	23,109	71.587,764
815	0,000	5,718					
			10,000	5,260	8.200,016	59,970	71.647,734
816	0,526	0,279					
			10,000	85,870	8.285,886	2,790	71.650,524
817	8,061	0,000					
			6,948	154,408	8.440,294	0,000	71.650,524
817+13,895	14,164	0,000					
			3,053	80,180	8.520,474	0,000	71.650,524
818	12,103	0,000					
			10,000	175,650	8.696,124	0,000	71.650,524
819	5,462	0,000					
			10,000	58,500	8.754,624	2,590	71.653,114
820	0,388	0,259					
			7,494	2,982	8.757,606	22,038	71.675,152
820+14,987	0,010	2,682					
			2,507	0,025	8.757,631	15,458	71.690,610
821	0,000	3,485					
			10,000	0,000	8.757,631	107,980	71.798,590
822	0,000	7,313					
			10,000	0,000	8.757,631	193,790	71.992,380
823	0,000	12,066					
			0,135	0,000	8.757,631	3,246	71.995,626
823+0,269	0,000	12,065					
			9,866	0,000	8.757,631	223,404	72.219,030
824	0,000	10,580					

			10,000	0,000	8.757,631	204,680	72.423,710
825	0,000	9,888					
			10,000	0,000	8.757,631	200,140	72.623,850
826	0,000	10,126					
			6,909	0,000	8.757,631	144,712	72.768,562
826+13,817	0,000	10,821					
			3,092	0,000	8.757,631	63,679	72.832,241
827	0,000	9,777					
			10,000	0,000	8.757,631	166,740	72.998,981
828	0,000	6,897					
			10,000	0,000	8.757,631	118,650	73.117,631
829	0,000	4,968					
			10,000	0,000	8.757,631	89,220	73.206,851
830	0,000	3,954					
			2,627	0,000	8.757,631	20,587	73.227,438
830+5,253	0,000	3,884					
			7,374	0,000	8.757,631	51,777	73.279,215
831	0,000	3,138					
			10,000	1,050	8.758,681	36,290	73.315,505
832	0,105	0,491					
			10,000	44,610	8.803,291	4,910	73.320,415
833	4,356	0,000					
			10,000	163,660	8.966,951	0,000	73.320,415
834	12,010	0,000					
			10,000	321,170	9.288,121	0,000	73.320,415
835	20,107	0,000					
			0,069	2,772	9.290,893	0,000	73.320,415
835+0,138	20,071	0,000					
			9,931	221,034	9.511,927	0,000	73.320,415
836	2,186	0,000					
			4,155	9,922	9.521,849	4,583	73.324,998
836+8,310	0,202	1,103					
			5,845	1,181	9.523,030	32,036	73.357,034
837	0,000	4,378					
			0,275	0,000	9.523,030	2,447	73.359,481
837+0,550	0,000	4,522					
			3,656	0,000	9.523,030	40,719	73.400,200
837+7,861	0,000	6,617					
			6,070	0,000	9.523,030	77,623	73.477,823
838	0,000	6,172					
			10,000	0,000	9.523,030	142,080	73.619,903
839	0,000	8,036					
			10,000	0,000	9.523,030	216,350	73.836,253
840	0,000	13,599					
			10,000	0,000	9.523,030	358,130	74.194,383
841	0,000	22,214					
			10,000	0,000	9.523,030	363,080	74.557,463
842	0,000	14,094					
			0,617	0,000	9.523,030	16,715	74.574,178
842+1,233	0,000	13,018					
			9,384	1,192	9.524,222	140,011	74.714,189
843	0,127	1,903					
			0,019	0,005	9.524,227	0,072	74.714,261
843+0,038	0,130	1,901					
			9,981	9,083	9.533,310	19,303	74.733,564
844	0,780	0,033					
			2,322	2,598	9.535,908	0,680	74.734,244
844+4,644	0,339	0,260					
			7,678	2,795	9.538,703	9,935	74.744,179
845	0,025	1,034					
			1,755	0,079	9.538,782	3,605	74.747,784
845+3,509	0,020	1,021					
			8,246	0,165	9.538,947	36,816	74.784,600
846	0,000	3,444					
			9,312	0,000	9.538,947	66,279	74.850,879
846+18,623	0,000	3,674					
			0,689	0,000	9.538,947	5,005	74.855,884

847	0,000	3,596					
			7,388	0,000	9.538,947	46,552	74.902,436
847+14,776	0,000	2,705					
			2,612	0,000	9.538,947	15,701	74.918,137
848	0,000	3,306					
			10,000	0,000	9.538,947	92,690	75.010,827
849	0,000	5,963					
			10,000	0,000	9.538,947	147,050	75.157,877
850	0,000	8,742					
			6,252	0,000	9.538,947	118,791	75.276,668
850+12,503	0,000	10,260					
			3,749	0,000	9.538,947	67,912	75.344,580
851	0,000	7,857					
			10,000	0,330	9.539,277	91,280	75.435,860
852	0,033	1,271					
			1,689	0,589	9.539,866	2,801	75.438,661
852+3,377	0,316	0,388					
			8,312	68,811	9.608,677	3,225	75.441,886
853	7,963	0,000					
			10,000	270,180	9.878,857	0,000	75.441,886
854	19,055	0,000					
			10,000	342,970	10.221,827	0,000	75.441,886
855	15,242	0,000					
			10,000	225,460	10.447,287	0,000	75.441,886
856	7,304	0,000					
			0,025	0,364	10.447,651	0,000	75.441,886
856+0,050	7,273	0,000					
			4,361	46,580	10.494,231	0,000	75.441,886
856+8,772	3,408	0,000					
			5,614	19,133	10.513,364	35,015	75.476,901
857	0,000	6,237					
			10,000	0,000	10.513,364	294,190	75.771,091
858	0,000	23,182					
			10,000	0,000	10.513,364	559,200	76.330,291
859	0,000	32,738					
			7,076	0,000	10.513,364	435,830	76.766,121
859+14,151	0,000	28,859					
			2,925	0,000	10.513,364	158,043	76.924,164
860	0,000	25,182					
			10,000	0,000	10.513,364	381,800	77.305,964
861	0,000	12,998					
			10,000	0,210	10.513,574	147,960	77.453,924
862	0,021	1,798					
			8,406	0,244	10.513,818	22,880	77.476,804
862+16,811	0,008	0,924					
			1,595	0,013	10.513,831	3,511	77.480,315
863	0,000	1,278					
			10,000	0,000	10.513,831	48,640	77.528,955
864	0,000	3,586					
			9,416	0,000	10.513,831	68,680	77.597,635
864+18,832	0,000	3,708					
			0,584	0,000	10.513,831	4,336	77.601,971
865	0,000	3,716					
			10,000	0,000	10.513,831	56,350	77.658,321
866	0,000	1,919					
			10,000	0,000	10.513,831	44,430	77.702,751
867	0,000	2,524					
			10,000	0,000	10.513,831	58,140	77.760,891
868	0,000	3,290					
			10,000	0,000	10.513,831	101,680	77.862,571
869	0,000	6,878					
			10,000	0,980	10.514,811	112,200	77.974,771
870	0,098	4,342					
			9,257	2,509	10.517,320	65,132	78.039,903
870+18,514	0,173	2,694					
			0,743	0,254	10.517,574	3,970	78.043,873
871	0,169	2,649					

			10,000	4,210	10.521,784	36,650	78.080,523
872	0,252	1,016					
			2,055	1,307	10.523,091	3,210	78.083,733
872+4,110	0,384	0,546					
			7,945	5,077	10.528,168	10,686	78.094,419
873	0,255	0,799					
			10,000	11,820	10.539,988	8,580	78.102,999
874	0,927	0,059					
			3,750	10,421	10.550,409	0,266	78.103,265
874+7,500	1,852	0,012					
			6,250	12,688	10.563,097	4,856	78.108,121
875	0,178	0,765					
			10,000	1,830	10.564,927	36,110	78.144,231
876	0,005	2,846					
			0,356	0,003	10.564,930	2,040	78.146,271
876+0,712	0,004	2,884					
			9,644	0,039	10.564,969	65,213	78.211,484
877	0,000	3,878					
			10,000	0,000	10.564,969	87,580	78.299,064
878	0,000	4,880					
			4,196	0,000	10.564,969	41,859	78.340,923
878+8,391	0,000	5,097					
			0,165	0,000	10.564,969	1,685	78.342,608
878+8,720	0,000	5,149					
			5,640	0,000	10.564,969	61,076	78.403,684
879	0,000	5,680					
			10,000	0,000	10.564,969	123,970	78.527,654
880	0,000	6,717					
			10,000	0,000	10.564,969	144,550	78.672,204
881	0,000	7,738					
			10,000	0,000	10.564,969	164,750	78.836,954
882	0,000	8,737					
			9,623	0,000	10.564,969	177,333	79.014,287
882+19,246	0,000	9,691					
			0,377	0,000	10.564,969	7,306	79.021,593
883	0,000	9,688					
			10,000	0,000	10.564,969	190,800	79.212,393
884	0,000	9,392					
			9,715	0,000	10.564,969	183,351	79.395,744
884+19,429	0,000	9,482					
			0,286	0,000	10.564,969	5,406	79.401,150
885	0,000	9,453					
			8,637	0,060	10.565,029	127,119	79.528,269
885+17,274	0,007	5,265					
			1,363	0,038	10.565,067	13,409	79.541,678
886	0,021	4,573					
			10,000	11,350	10.576,417	45,980	79.587,658
887	1,114	0,025					
			3,231	12,420	10.588,837	0,081	79.587,739
887+6,462	2,730	0,000					
			6,769	27,354	10.616,191	0,000	79.587,739
888	1,311	0,000					
			10,000	14,400	10.630,591	3,740	79.591,479
889	0,129	0,374					
			10,000	1,290	10.631,881	15,660	79.607,139
890	0,000	1,192					
			10,000	0,000	10.631,881	27,440	79.634,579
891	0,000	1,552					
			4,363	0,000	10.631,881	13,450	79.648,029
891+8,725	0,000	1,531					
			5,638	0,000	10.631,881	16,614	79.664,643
892	0,000	1,416					
			10,000	0,000	10.631,881	26,350	79.690,993
893	0,000	1,219					
			10,000	0,000	10.631,881	22,400	79.713,393
894	0,000	1,021					
			10,000	0,020	10.631,901	18,410	79.731,803

895	0,002	0,820					
			0,009	0,000	10.631,901	0,015	79.731,818
895+0,018	0,001	0,832					
			9,991	3,297	10.635,198	10,261	79.742,079
896	0,329	0,195					
			1,298	1,001	10.636,199	0,408	79.742,487
896+2,596	0,442	0,119					
			8,702	4,160	10.640,359	7,110	79.749,597
897	0,036	0,698					
			10,000	1,300	10.641,659	12,280	79.761,877
898	0,094	0,530					
			10,000	14,230	10.655,889	5,300	79.767,177
899	1,329	0,000					
			4,546	17,666	10.673,555	0,000	79.767,177
899+9,092	2,557	0,000					
			5,046	16,061	10.689,616	1,499	79.768,676
899+19,184	0,626	0,297					
			0,408	0,484	10.690,100	0,290	79.768,966
900	0,560	0,415					
			10,000	5,600	10.695,700	59,550	79.828,516
901	0,000	5,540					
			6,042	0,000	10.695,700	92,255	79.920,771
901+12,084	0,000	9,729					
			3,958	0,000	10.695,700	71,489	79.992,260
902	0,000	8,333					
			10,000	0,000	10.695,700	139,050	80.131,310
903	0,000	5,572					
			10,000	0,000	10.695,700	98,760	80.230,070
904	0,000	4,304					
			10,000	0,000	10.695,700	88,050	80.318,120
905	0,000	4,501					
			6,820	0,000	10.695,700	68,064	80.386,184
905+13,640	0,000	5,479					
			3,180	0,000	10.695,700	36,815	80.422,999
906	0,000	6,098					
			10,000	0,000	10.695,700	141,720	80.564,719
907	0,000	8,074					
			10,000	0,000	10.695,700	182,070	80.746,789
908	0,000	10,133					
			1,284	0,000	10.695,700	26,111	80.772,900
908+2,568	0,000	10,203					
			8,716	0,009	10.695,709	131,734	80.904,634
909	0,001	4,911					
			10,000	8,960	10.704,669	49,770	80.954,404
910	0,895	0,066					
			1,297	2,937	10.707,606	0,086	80.954,490
910+2,593	1,370	0,000					
			8,704	31,724	10.739,330	0,000	80.954,490
911	2,275	0,000					
			0,177	0,809	10.740,139	0,000	80.954,490
911+0,354	2,294	0,000					
			9,823	64,675	10.804,814	0,000	80.954,490
912	4,290	0,000					
			3,820	37,622	10.842,436	0,000	80.954,490
912+7,639	5,560	0,000					
			6,181	50,285	10.892,721	0,000	80.954,490
913	2,576	0,000					
			10,000	25,890	10.918,611	9,000	80.963,490
914	0,013	0,900					
			10,000	0,130	10.918,741	36,350	80.999,840
915	0,000	2,735					
			5,856	0,000	10.918,741	34,263	81.034,103
915+11,712	0,000	3,116					
			4,144	0,000	10.918,741	26,236	81.060,339
916	0,000	3,215					
			10,000	0,000	10.918,741	66,390	81.126,729
917	0,000	3,424					

			10,000	0,000	10.918,741	70,740	81.197,469
918	0,000	3,650					
			10,000	0,000	10.918,741	75,140	81.272,609
919	0,000	3,864					
			10,000	0,000	10.918,741	79,500	81.352,109
920	0,000	4,086					
			10,000	0,000	10.918,741	84,010	81.436,119
921	0,000	4,315					
			10,000	0,000	10.918,741	88,440	81.524,559
922	0,000	4,529					
			10,000	0,000	10.918,741	92,890	81.617,449
923	0,000	4,760					
			10,000	0,000	10.918,741	144,630	81.762,079
924	0,000	9,703					
			10,000	0,000	10.918,741	303,300	82.065,379
925	0,000	20,627					
			10,000	0,000	10.918,741	532,180	82.597,559
926	0,000	32,591					
			0,749	0,000	10.918,741	49,480	82.647,039
926+1,497	0,000	33,515					
			9,252	0,000	10.918,741	654,090	83.301,129
927	0,000	37,186					
			10,000	0,000	10.918,741	779,090	84.080,219
928	0,000	40,723					
			4,536	0,000	10.918,741	375,059	84.455,278
928+9,072	0,000	41,962					
			5,464	0,000	10.918,741	410,800	84.866,078
929	0,000	33,221					
			10,000	0,000	10.918,741	500,580	85.366,658
930	0,000	16,837					
			6,476	0,000	10.918,741	154,616	85.521,274
930+12,951	0,000	7,040					
			1,168	0,000	10.918,741	14,464	85.535,738
930+15,286	0,000	5,349					
			2,357	0,000	10.918,741	23,426	85.559,164
931	0,000	4,590					
			10,000	0,000	10.918,741	89,990	85.649,154
932	0,000	4,409					
			10,000	0,000	10.918,741	103,050	85.752,204
933	0,000	5,896					
			9,571	0,000	10.918,741	141,919	85.894,123
933+19,142	0,000	8,932					
			0,429	0,000	10.918,741	7,662	85.901,785
934	0,000	8,927					
			10,000	0,000	10.918,741	143,830	86.045,615
935	0,000	5,456					
			10,000	0,000	10.918,741	89,050	86.134,665
936	0,000	3,449					
			0,446	0,000	10.918,741	3,050	86.137,715
936+0,891	0,000	3,397					
			9,555	0,000	10.918,741	54,957	86.192,672
937	0,000	2,355					
			9,769	0,000	10.918,741	35,764	86.228,436
937+19,538	0,000	1,306					
			0,231	0,000	10.918,741	0,596	86.229,032
938	0,000	1,275					
			10,000	13,750	10.932,491	12,750	86.241,782
939	1,375	0,000					
			10,000	14,700	10.947,191	5,300	86.247,082
940	0,095	0,530					
			10,000	0,950	10.948,141	21,630	86.268,712
941	0,000	1,633					
			4,062	0,000	10.948,141	11,845	86.280,557
941+8,124	0,000	1,283					
			5,938	0,000	10.948,141	20,949	86.301,506
942	0,000	2,245					
			2,577	0,000	10.948,141	11,970	86.313,476

942+5,154	0,000	2,400					
			7,423	0,000	10.948,141	36,751	86.350,227
943	0,000	2,551					
			10,000	0,000	10.948,141	53,040	86.403,267
944	0,000	2,753					
			10,000	0,000	10.948,141	57,140	86.460,407
945	0,000	2,961					
			10,000	0,000	10.948,141	61,400	86.521,807
946	0,000	3,179					
			10,000	0,000	10.948,141	65,590	86.587,397
947	0,000	3,380					
			10,000	0,000	10.948,141	69,800	86.657,197
948	0,000	3,600					
			10,000	0,000	10.948,141	74,080	86.731,277
949	0,000	3,808					
			10,000	0,000	10.948,141	78,400	86.809,677
950	0,000	4,032					
			10,000	0,000	10.948,141	82,720	86.892,397
951	0,000	4,240					
			10,000	0,000	10.948,141	179,880	87.072,277
952	0,000	13,748					
			5,320	0,000	10.948,141	176,921	87.249,198
952+10,639	0,000	19,511					
			4,681	0,000	10.948,141	189,364	87.438,562
953	0,000	20,947					
			10,000	0,000	10.948,141	448,920	87.887,482
954	0,000	23,945					
			4,375	0,000	10.948,141	215,243	88.102,725
954+8,749	0,000	25,259					
			5,626	0,000	10.948,141	269,653	88.372,378
955	0,000	22,675					
			10,000	0,000	10.948,141	402,950	88.775,328
956	0,000	17,620					
			10,000	0,000	10.948,141	303,760	89.079,088
957	0,000	12,756					
			10,000	0,000	10.948,141	208,070	89.287,158
958	0,000	8,051					
			10,000	0,000	10.948,141	115,840	89.402,998
959	0,000	3,533					
			0,262	0,000	10.948,141	1,820	89.404,818
959+0,524	0,000	3,413					
			6,956	0,299	10.948,440	28,721	89.433,539
959+14,436	0,043	0,716					
			2,782	0,134	10.948,574	8,527	89.442,066
960	0,005	2,349					
			10,000	0,050	10.948,624	127,760	89.569,826
961	0,000	10,427					
			0,444	0,000	10.948,624	9,399	89.579,225
961+0,887	0,000	10,766					
			9,557	0,000	10.948,624	198,469	89.777,694
962	0,000	10,002					
			10,000	0,000	10.948,624	198,660	89.976,354
963	0,000	9,864					
			0,662	0,000	10.948,624	13,063	89.989,417
963+1,324	0,000	9,869					
			9,338	0,000	10.948,624	156,990	90.146,407
964	0,000	6,943					
			10,000	0,000	10.948,624	113,350	90.259,757
965	0,000	4,392					
			5,523	0,000	10.948,624	42,566	90.302,323
965+11,046	0,000	3,315					
			4,477	0,004	10.948,628	25,707	90.328,030
966	0,001	2,427					
			6,636	0,113	10.948,741	21,658	90.349,688
966+13,271	0,016	0,837					
			3,365	0,054	10.948,795	10,770	90.360,458
967	0,000	2,364					

			5,504	0,000	10.948,795	40,985	90.401,443
967+11,007	0,000	5,083					
			4,497	0,000	10.948,795	35,549	90.436,992
968	0,000	2,823					
			10,000	25,100	10.973,895	28,230	90.465,222
969	2,510	0,000					
			10,000	32,350	11.006,245	0,930	90.466,152
970	0,725	0,093					
			7,336	7,351	11.013,596	3,375	90.469,527
970+14,672	0,277	0,367					
			2,664	1,108	11.014,704	2,549	90.472,076
971	0,139	0,590					
			9,881	1,393	11.016,097	18,437	90.490,513
971+19,761	0,002	1,276					
			0,120	0,000	11.016,097	0,305	90.490,818
972	0,002	1,277					
			10,000	0,020	11.016,117	28,930	90.519,748
973	0,000	1,616					
			10,000	0,000	11.016,117	36,020	90.555,768
974	0,000	1,986					
			9,349	0,000	11.016,117	40,217	90.595,985
974+18,697	0,000	2,316					
			0,652	0,000	11.016,117	2,971	90.598,956
975	0,000	2,244					
			0,011	0,000	11.016,117	0,047	90.599,003
975+0,021	0,000	2,256					
			9,990	2,188	11.018,305	26,073	90.625,076
976	0,219	0,354					
			10,000	26,560	11.044,865	3,540	90.628,616
977	2,437	0,000					
			3,408	19,941	11.064,806	0,000	90.628,616
977+6,815	3,415	0,000					
			2,724	16,870	11.081,676	0,000	90.628,616
977+12,263	2,778	0,000					
			3,869	16,898	11.098,574	0,000	90.628,616
978	1,590	0,000					
			10,000	18,930	11.117,504	12,130	90.640,746
979	0,303	1,213					
			9,852	3,773	11.121,277	38,578	90.679,324
979+19,703	0,080	2,703					
			0,149	0,024	11.121,301	0,805	90.680,129
980	0,079	2,715					
			10,000	0,840	11.122,141	63,000	90.743,129
981	0,005	3,585					
			10,000	0,050	11.122,191	73,610	90.816,739
982	0,000	3,776					
			10,000	0,000	11.122,191	76,300	90.893,039
983	0,000	3,854					
			6,982	0,000	11.122,191	52,728	90.945,767
983+13,964	0,000	3,698					
			0,102	0,000	11.122,191	0,757	90.946,524
983+14,168	0,000	3,724					
			2,916	0,000	11.122,191	21,272	90.967,796
984	0,000	3,571					
			10,000	0,010	11.122,201	63,180	91.030,976
985	0,001	2,747					
			10,000	0,760	11.122,961	42,390	91.073,366
986	0,075	1,492					
			5,371	2,293	11.125,254	10,247	91.083,613
986+10,741	0,352	0,416					
			4,630	8,222	11.133,476	2,509	91.086,122
987	1,424	0,126					
			3,087	11,721	11.145,197	0,806	91.086,928
987+6,174	2,373	0,135					
			6,913	31,198	11.176,395	26,898	91.113,826
988	2,140	3,756					
			10,000	35,710	11.212,105	120,110	91.233,936

989	1,431	8,255						
			10,000	14,310	11.226,415	180,370	91.414,306	
990	0,000	9,782						
			4,899	0,000	11.226,415	103,667	91.517,973	
990+9,797	0,000	11,381						
			5,102	0,000	11.226,415	109,590	91.627,563	
991	0,000	10,101						
			10,000	8,270	11.234,685	191,290	91.818,853	
992	0,827	9,028						
			10,000	29,990	11.264,675	147,150	91.966,003	
993	2,172	5,687						
			10,000	44,500	11.309,175	108,620	92.074,623	
994	2,278	5,175						
			5,925	23,929	11.333,104	66,141	92.140,764	
994+11,849	1,761	5,989						
			4,076	16,098	11.349,202	39,720	92.180,484	
995	2,189	3,757						
			0,084	0,367	11.349,569	0,623	92.181,107	
995+0,167	2,202	3,705						
			9,917	86,730	11.436,299	43,801	92.224,908	
996	6,544	0,712						
			5,292	89,615	11.525,914	6,091	92.230,999	
996+10,584	10,390	0,439						
			4,708	81,651	11.607,565	5,339	92.236,338	
997	6,953	0,695						
			10,000	98,450	11.706,015	16,310	92.252,648	
998	2,892	0,936						
			10,000	50,790	11.756,805	13,160	92.265,808	
999	2,187	0,380						
			10,000	45,730	11.802,535	3,800	92.269,608	
1000	2,386	0,000						
			10,000	37,480	11.840,015	0,090	92.269,698	
1001	1,362	0,009						
			6,046	22,467	11.862,482	0,054	92.269,752	
1001+12,09	2,354	0,000						
			3,954	12,174	11.874,656	0,992	92.270,744	
1002	0,725	0,251						
			6,765	7,265	11.881,921	18,521	92.289,265	
1002+13,52	0,349	2,487						
			3,236	1,993	11.883,914	18,889	92.308,154	
1003	0,267	3,351						
			10,000	3,520	11.887,434	55,330	92.363,484	
1004	0,085	2,182						
			10,000	17,390	11.904,824	21,820	92.385,304	
1005	1,654	0,000						
			0,088	0,294	11.905,118	0,000	92.385,304	
1005+0,175	1,704	0,000						
			9,913	63,599	11.968,717	0,000	92.385,304	
1006	4,712	0,000						
			6,579	66,389	12.035,106	0,000	92.385,304	
1006+13,15	5,379	0,000						
			3,421	30,485	12.065,591	0,000	92.385,304	
1007	3,532	0,000						
			10,000	35,360	12.100,951	21,220	92.406,524	
1008	0,004	2,122						
			4,779	0,086	12.101,037	19,594	92.426,118	
1008+9,558	0,014	1,978						
			5,221	0,089	12.101,126	22,727	92.448,845	
1009	0,003	2,375						
			10,000	0,480	12.101,606	47,060	92.495,905	
1010	0,045	2,331						
			2,155	0,185	12.101,791	10,449	92.506,354	
1010+4,309	0,041	2,519						
			4,029	0,278	12.102,069	22,119	92.528,473	
1010+12,36	0,028	2,971						
			3,817	0,122	12.102,191	24,479	92.552,952	
1011	0,004	3,443						

			10,000	0,040	12.102,231	81,580	92.634,532
1012	0,000	4,715					
			10,000	0,000	12.102,231	107,220	92.741,752
1013	0,000	6,007					
			10,000	0,000	12.102,231	119,790	92.861,542
1014	0,000	5,972					
			10,000	0,000	12.102,231	108,290	92.969,832
1015	0,000	4,857					
			10,000	0,000	12.102,231	85,950	93.055,782
1016	0,000	3,738					
			0,157	0,000	12.102,231	1,172	93.056,954
1016+0,314	0,000	3,726					
			9,843	0,000	12.102,231	68,901	93.125,855
1017	0,000	3,274					
			9,350	0,000	12.102,231	66,834	93.192,689
1017+18,70	0,000	3,874					
			0,650	0,000	12.102,231	4,958	93.197,647
1018	0,000	3,753					
			10,000	0,000	12.102,231	64,170	93.261,817
1019	0,000	2,664					
			9,675	0,000	12.102,231	53,000	93.314,817
1019+19,35	0,000	2,814					
			0,325	0,000	12.102,231	1,835	93.316,652
1020	0,000	2,831					
			10,000	0,000	12.102,231	53,640	93.370,292
1021	0,000	2,533					
			2,102	0,000	12.102,231	10,327	93.380,619
1021+4,203	0,000	2,381					
			7,899	0,000	12.102,231	49,089	93.429,708
1022	0,000	3,834					
			3,773	0,000	12.102,231	29,735	93.459,443
1022+7,545	0,000	4,048					
			6,228	0,000	12.102,231	51,097	93.510,540
1023	0,000	4,157					
			10,000	0,000	12.102,231	84,640	93.595,180
1024	0,000	4,307					
			10,000	0,000	12.102,231	87,740	93.682,920
1025	0,000	4,467					
			0,161	0,000	12.102,231	1,439	93.684,359
1025+0,322	0,000	4,471					
			5,155	0,000	12.102,231	40,843	93.725,202
1025+10,63	0,000	3,452					
			4,684	0,000	12.102,231	31,303	93.756,505
1026	0,000	3,231					
			10,000	0,000	12.102,231	61,300	93.817,805
1027	0,000	2,899					
			10,000	0,000	12.102,231	54,540	93.872,345
1028	0,000	2,555					
			5,025	0,000	12.102,231	24,844	93.897,189
1028+10,05	0,000	2,389					
			4,912	0,000	12.102,231	28,501	93.925,690
1028+19,87	0,000	3,414					
			0,064	0,000	12.102,231	0,434	93.926,124
1029	0,000	3,415					
			10,000	0,000	12.102,231	67,800	93.993,924
1030	0,000	3,365					
			10,000	0,000	12.102,231	66,530	94.060,454
1031	0,000	3,288					
			4,261	0,000	12.102,231	27,885	94.088,339
1031+8,521	0,000	3,257					
			5,740	0,000	12.102,231	32,721	94.121,060
1032	0,000	2,444					
			9,808	20,861	12.123,092	23,970	94.145,030
1032+19,61	2,127	0,000					
			0,193	0,800	12.123,892	0,000	94.145,030
1033	2,027	0,000					
			10,000	25,610	12.149,502	27,700	94.172,730

1034	0,534	2,770					
			0,133	0,143	12.149,645	0,730	94.173,460
1034+0,265	0,544	2,740					
			7,455	12,881	12.162,526	59,666	94.233,126
1034+15,17	1,184	5,264					
			2,413	5,798	12.168,324	22,863	94.255,989
1035	1,219	4,211					
			10,000	19,340	12.187,664	57,370	94.313,359
1036	0,715	1,526					
			8,639	6,177	12.193,841	42,590	94.355,949
1036+17,27	0,000	3,404					
			1,361	0,000	12.193,841	9,119	94.365,068
1037	0,000	3,296					
			0,521	0,000	12.193,841	3,419	94.368,487
1037+1,041	0,000	3,273					
			9,480	0,000	12.193,841	60,934	94.429,421
1038	0,000	3,155					
			10,000	0,000	12.193,841	61,830	94.491,251
1039	0,000	3,028					
			10,000	0,000	12.193,841	59,210	94.550,461
1040	0,000	2,893					
			10,000	0,000	12.193,841	56,630	94.607,091
1041	0,000	2,770					
			10,000	0,000	12.193,841	54,240	94.661,331
1042	0,000	2,654					
			10,000	0,000	12.193,841	51,940	94.713,271
1043	0,000	2,540					
			4,911	0,000	12.193,841	24,651	94.737,922
1043+9,821	0,000	2,480					
			5,090	0,000	12.193,841	23,468	94.761,390
1044	0,000	2,131					
			10,000	3,860	12.197,701	22,460	94.783,850
1045	0,386	0,115					
			2,310	3,527	12.201,228	0,266	94.784,116
1045+4,620	1,141	0,000					
			7,690	8,774	12.210,002	8,974	94.793,090
1046	0,000	1,167					
			10,000	0,000	12.210,002	36,480	94.829,570
1047	0,000	2,481					
			4,300	0,000	12.210,002	20,724	94.850,294
1047+8,599	0,000	2,339					
			5,701	0,000	12.210,002	24,102	94.874,396
1048	0,000	1,889					
			10,000	0,000	12.210,002	29,860	94.904,256
1049	0,000	1,097					
			10,000	1,360	12.211,362	14,990	94.919,246
1050	0,136	0,402					
			1,403	0,468	12.211,830	1,034	94.920,280
1050+2,805	0,198	0,335					
			8,598	11,830	12.223,660	2,880	94.923,160
1051	1,178	0,000					
			1,462	3,725	12.227,385	0,000	94.923,160
1051+2,923	1,371	0,000					
			8,539	12,628	12.240,013	3,765	94.926,925
1052	0,108	0,441					
			10,000	1,080	12.241,093	27,340	94.954,265
1053	0,000	2,293					
			2,716	0,000	12.241,093	14,096	94.968,361
1053+5,431	0,000	2,898					
			7,285	0,000	12.241,093	55,275	95.023,636
1054	0,000	4,690					
			3,147	0,000	12.241,093	31,889	95.055,525
1054+6,294	0,000	5,443					
			6,853	0,000	12.241,093	88,822	95.144,347
1055	0,000	7,518					
			1,347	0,000	12.241,093	20,799	95.165,146
1055+2,694	0,000	7,923					

			8,653	0,000	12.241,093	173,718	95.338,864
1056	0,000	12,153					
			9,778	0,000	12.241,093	286,652	95.625,516
1056+19,55	0,000	17,163					
			0,222	0,000	12.241,093	7,605	95.633,121
1057	0,000	17,096					
			10,000	0,000	12.241,093	281,430	95.914,551
1058	0,000	11,047					
			10,000	0,000	12.241,093	163,240	96.077,791
1059	0,000	5,277					
			10,000	4,350	12.245,443	54,660	96.132,451
1060	0,435	0,189					
			10,000	31,800	12.277,243	1,890	96.134,341
1061	2,745	0,000					
			10,000	49,150	12.326,393	0,000	96.134,341
1062	2,170	0,000					
			10,000	37,740	12.364,133	0,000	96.134,341
1063	1,604	0,000					
			2,347	7,103	12.371,236	0,000	96.134,341
1063+4,693	1,423	0,000					
			7,654	10,891	12.382,127	12,820	96.147,161
1064	0,000	1,675					
			4,468	0,000	12.382,127	22,992	96.170,153
1064+8,936	0,000	3,471					
			5,532	0,000	12.382,127	54,203	96.224,356
1065	0,000	6,327					
			5,538	0,000	12.382,127	86,033	96.310,389
1065+11,07	0,000	9,208					
			4,462	0,000	12.382,127	79,464	96.389,853
1066	0,000	8,601					
			6,057	0,000	12.382,127	98,224	96.488,077
1066+12,11	0,000	7,617					
			3,944	0,000	12.382,127	44,144	96.532,221
1067	0,000	3,577					
			8,450	38,794	12.420,921	30,226	96.562,447
1067+16,90	4,591	0,000					
			1,550	12,972	12.433,893	0,000	96.562,447
1068	3,778	0,000					
			10,000	37,780	12.471,673	38,130	96.600,577
1069	0,000	3,813					
			6,117	0,000	12.471,673	72,535	96.673,112
1069+12,23	0,000	8,045					
			3,883	0,000	12.471,673	59,041	96.732,153
1070	0,000	7,160					
			10,000	0,000	12.471,673	113,940	96.846,093
1071	0,000	4,234					
			9,277	0,000	12.471,673	63,353	96.909,446
1071+18,55	0,000	2,595					
			0,723	0,000	12.471,673	3,658	96.913,104
1072	0,000	2,464					
			10,000	8,920	12.480,593	24,670	96.937,774
1073	0,892	0,003					
			10,000	8,920	12.489,513	33,140	96.970,914
1074	0,000	3,311					
			2,730	0,000	12.489,513	20,030	96.990,944
1074+5,460	0,000	4,026					
			6,265	0,000	12.489,513	58,835	97.049,779
1074+17,99	0,000	5,365					
			1,005	0,000	12.489,513	10,662	97.060,441
1075	0,000	5,244					
			10,000	0,000	12.489,513	80,340	97.140,781
1076	0,000	2,790					
			10,000	2,160	12.491,673	33,400	97.174,181
1077	0,216	0,550					
			8,341	16,181	12.507,854	4,587	97.178,768
1077+16,68	1,724	0,000					
			1,660	6,369	12.514,223	0,000	97.178,768

1078	2,114	0,000					
			9,281	56,936	12.571,159	0,000	97.178,768
1078+18,56	4,021	0,000					
			0,720	5,903	12.577,062	0,000	97.178,768
1079	4,184	0,000					
			2,914	26,124	12.603,186	0,000	97.178,768
1079+5,828	4,781	0,000					
			7,086	47,249	12.650,435	0,000	97.178,768
1080	1,887	0,000					
			10,000	20,410	12.670,845	8,800	97.187,568
1081	0,154	0,880					
			5,556	0,894	12.671,739	12,450	97.200,018
1081+11,11	0,007	1,361					
			4,445	0,031	12.671,770	14,485	97.214,503
1082	0,000	1,898					
			0,411	0,000	12.671,770	1,569	97.216,072
1082+0,821	0,000	1,924					
			9,590	0,000	12.671,770	61,229	97.277,301
1083	0,000	4,461					
			4,882	0,000	12.671,770	57,886	97.335,187
1083+9,764	0,000	7,396					
			5,118	0,000	12.671,770	138,667	97.473,854
1084	0,000	19,698					
			4,105	0,000	12.671,770	201,945	97.675,799
1084+8,210	0,000	29,497					
			5,895	0,000	12.671,770	311,380	97.987,179
1085	0,000	23,324					
			10,000	0,000	12.671,770	391,550	98.378,729
1086	0,000	15,831					
			7,123	0,000	12.671,770	207,642	98.586,371
1086+14,24	0,000	13,322					
			2,878	0,000	12.671,770	74,858	98.661,229
1087	0,000	12,693					
			1,478	0,000	12.671,770	36,571	98.697,800
1087+2,955	0,000	12,059					
			8,523	0,000	12.671,770	132,602	98.830,402
1088	0,000	3,500					
			8,031	38,281	12.710,051	28,107	98.858,509
1088+16,06	4,767	0,000					
			1,970	18,123	12.728,174	0,000	98.858,509
1089	4,435	0,000					
			10,000	60,730	12.788,904	0,070	98.858,579
1090	1,638	0,007					
			10,000	19,430	12.808,334	1,820	98.860,399
1091	0,305	0,175					
			10,000	3,050	12.811,384	25,550	98.885,949
1092	0,000	2,380					
			3,964	0,000	12.811,384	23,020	98.908,969
1092+7,927	0,000	3,428					
			5,215	0,000	12.811,384	43,395	98.952,364
1092+18,35	0,000	4,894					
			0,822	0,000	12.811,384	8,208	98.960,572
1093	0,000	5,092					
			8,918	0,000	12.811,384	116,347	99.076,919
1093+17,83	0,000	7,955					
			1,083	0,000	12.811,384	16,480	99.093,399
1094	0,000	7,269					
			10,000	0,220	12.811,604	83,440	99.176,839
1095	0,022	1,075					
			4,149	3,584	12.815,188	4,530	99.181,369
1095+8,297	0,842	0,017					
			5,852	7,285	12.822,473	5,740	99.187,109
1096	0,403	0,964					
			10,000	5,200	12.827,673	64,000	99.251,109
1097	0,117	5,436					
			4,934	0,577	12.828,250	68,931	99.320,040
1097+9,867	0,000	8,536					

			2,015	0,000	12.828,250	36,714	99.356,754
1097+13,89	0,000	9,689					
			3,052	0,125	12.828,375	46,332	99.403,086
1098	0,041	5,492					
			10,000	98,860	12.927,235	54,920	99.458,006
1099	9,845	0,000					
			5,420	147,996	13.075,231	0,000	99.458,006
1099+10,83	17,463	0,000					
			4,581	141,679	13.216,910	0,000	99.458,006
1100	13,468	0,000					
1100+0,320	13,335	0,000					
			5,721	122,475	13.343,673	0,000	99.458,006
1100+11,76	8,073	0,000					
			4,119	68,668	13.412,341	0,000	99.458,006
1101	8,598	0,000					
			10,000	186,130	13.598,471	0,000	99.458,006
1102	10,015	0,000					
			10,000	199,370	13.797,841	0,000	99.458,006
1103	9,922	0,000					
			10,000	162,950	13.960,791	0,000	99.458,006
1104	6,373	0,000					
			10,000	93,810	14.054,601	0,000	99.458,006
1105	3,008	0,000					
			10,000	32,560	14.087,161	4,140	99.462,146
1106	0,248	0,414					
			3,156	0,811	14.087,972	4,891	99.467,037
1106+6,311	0,009	1,136					
			6,845	0,062	14.088,034	29,657	99.496,694
1107	0,000	3,197					
			0,712	0,000	14.088,034	4,708	99.501,402
1107+1,423	0,000	3,420					
			7,817	0,000	14.088,034	69,028	99.570,430
1107+17,05	0,000	5,411					
			1,472	0,000	14.088,034	16,482	99.586,912
1108	0,000	5,786					
			10,000	0,000	14.088,034	133,030	99.719,942
1109	0,000	7,517					
			10,000	0,000	14.088,034	152,250	99.872,192
1110	0,000	7,708					
			10,000	0,000	14.088,034	140,560	100.012,752
1111	0,000	6,348					
			3,488	0,000	14.088,034	41,463	100.054,215
1111+6,975	0,000	5,541					
			2,906	0,000	14.088,034	30,412	100.084,627
1111+12,78	0,000	4,926					
			3,607	0,000	14.088,034	37,884	100.122,511
1112	0,000	5,577					
			10,000	0,000	14.088,034	129,640	100.252,151
1113	0,000	7,387					
			10,000	0,000	14.088,034	166,010	100.418,161
1114	0,000	9,214					
			9,134	0,000	14.088,034	183,913	100.602,074
1114+18,26	0,000	10,921					
			0,866	0,000	14.088,034	19,064	100.621,138
1115	0,000	11,093					
			9,347	0,000	14.088,034	231,232	100.852,370
1115+18,69	0,000	13,647					
			0,654	0,000	14.088,034	17,592	100.869,962
1116	0,000	13,273					
			10,000	0,000	14.088,034	206,650	101.076,612
1117	0,000	7,392					
			10,000	0,000	14.088,034	114,120	101.190,732
1118	0,000	4,020					
			3,781	0,000	14.088,034	27,945	101.218,677
1118+7,562	0,000	3,371					
			6,219	0,000	14.088,034	37,177	101.255,854
1119	0,000	2,607					

			10,000	0,320	14.088,354	40,030	101.295,884
1120	0,032	1,396					
			0,201	0,013	14.088,367	0,557	101.296,441
1120+0,402	0,035	1,376					
			9,799	0,617	14.088,984	27,721	101.324,162
1121	0,028	1,453					
			10,000	0,280	14.089,264	46,290	101.370,452
1122	0,000	3,176					
			10,000	1,640	14.090,904	43,300	101.413,752
1123	0,164	1,154					
			8,106	2,148	14.093,052	24,918	101.438,670
1123+16,21	0,101	1,920					
			1,894	0,331	14.093,383	7,972	101.446,642
1124	0,074	2,289					
			3,026	0,333	14.093,716	14,882	101.461,524
1124+6,051	0,036	2,630					
			6,975	0,251	14.093,967	46,645	101.508,169
1125	0,000	4,058					
			6,687	0,000	14.093,967	45,238	101.553,407
1125+13,37	0,000	2,707					
			3,313	0,179	14.094,146	14,147	101.567,554
1126	0,054	1,563					
			10,000	2,020	14.096,166	21,040	101.588,594
1127	0,148	0,541					
			10,000	1,480	14.097,646	34,760	101.623,354
1128	0,000	2,935					
			0,043	0,000	14.097,646	0,253	101.623,607
1128+0,086	0,000	2,947					
			8,765	0,000	14.097,646	60,826	101.684,433
1128+17,61	0,000	3,993					
			1,193	0,000	14.097,646	10,078	101.694,511
1129	0,000	4,458					
			10,000	0,000	14.097,646	107,810	101.802,321
1130	0,000	6,323					
			10,000	0,000	14.097,646	109,310	101.911,631
1131	0,000	4,608					
			6,040	0,000	14.097,646	41,163	101.952,794
1131+12,08	0,000	2,207					
			3,960	0,000	14.097,646	21,732	101.974,526
1132	0,000	3,281					
			4,335	0,000	14.097,646	30,683	102.005,209
1132+8,670	0,000	3,797					
			5,665	0,000	14.097,646	44,244	102.049,453
1133	0,000	4,013					
			10,000	0,000	14.097,646	83,060	102.132,513
1134	0,000	4,293					
			3,931	0,000	14.097,646	33,476	102.165,989
1134+7,861	0,000	4,224					
			6,070	0,000	14.097,646	47,767	102.213,756
1135	0,000	3,646					
			9,724	0,000	14.097,646	62,107	102.275,863
1135+19,44	0,000	2,741					
			0,276	0,000	14.097,646	1,506	102.277,369
1136	0,000	2,716					
			10,000	0,000	14.097,646	53,660	102.331,029
1137	0,000	2,650					
			10,000	0,000	14.097,646	68,730	102.399,759
1138	0,000	4,223					
			5,860	0,000	14.097,646	59,315	102.459,074
1138+11,72	0,000	5,899					
			4,140	0,000	14.097,646	44,137	102.503,211
1139	0,000	4,762					
			10,000	0,000	14.097,646	77,090	102.580,301
1140	0,000	2,947					
			5,661	0,000	14.097,646	31,668	102.611,969
1140+11,32	0,000	2,647					
			4,339	0,000	14.097,646	22,819	102.634,788

1141	0,000	2,612					
			1,439	0,000	14.097,646	7,546	102.642,334
1141+2,878	0,000	2,632					
			8,561	0,000	14.097,646	68,822	102.711,156
1142	0,000	5,407					
			10,000	0,000	14.097,646	141,810	102.852,966
1143	0,000	8,774					
			0,202	0,000	14.097,646	3,558	102.856,524
1143+0,404	0,000	8,838					
			9,798	0,000	14.097,646	164,234	103.020,758
1144	0,000	7,924					
			10,000	0,000	14.097,646	148,250	103.169,008
1145	0,000	6,901					
			9,728	0,000	14.097,646	124,694	103.293,702
1145+19,45	0,000	5,917					
			0,272	0,000	14.097,646	3,181	103.296,883
1146	0,000	5,779					
			5,285	0,000	14.097,646	47,117	103.344,000
1146+10,56	0,000	3,137					
			4,716	0,000	14.097,646	28,717	103.372,717
1147	0,000	2,953					
			10,000	0,000	14.097,646	56,470	103.429,187
1148	0,000	2,694					
			10,000	0,000	14.097,646	51,430	103.480,617
1149	0,000	2,449					
			0,117	0,000	14.097,646	0,571	103.481,188
1149+0,233	0,000	2,449					
			9,884	0,000	14.097,646	36,895	103.518,083
1150	0,000	1,284					
			3,896	0,378	14.098,024	6,677	103.524,760
1150+7,791	0,097	0,430					
			6,105	0,861	14.098,885	12,661	103.537,421
1151	0,044	1,644					
			10,000	0,440	14.099,325	41,870	103.579,291
1152	0,000	2,543					
			10,000	0,000	14.099,325	40,960	103.620,251
1153	0,000	1,553					
			0,022	0,000	14.099,325	0,067	103.620,318
1153+0,043	0,000	1,563					
			9,979	0,000	14.099,325	42,459	103.662,777
1154	0,000	2,692					
			10,000	0,000	14.099,325	90,490	103.753,267
1155	0,000	6,357					
			6,850	0,000	14.099,325	108,825	103.862,092
1155+13,69	0,000	9,531					
			3,151	0,000	14.099,325	63,092	103.925,184
1156	0,000	10,495					
			10,000	0,000	14.099,325	231,420	104.156,604
1157	0,000	12,647					
			10,000	0,000	14.099,325	181,820	104.338,424
1158	0,000	5,535					
			10,000	2,260	14.101,585	66,030	104.404,454
1159	0,226	1,068					
			2,360	0,949	14.102,534	3,592	104.408,046
1159+4,720	0,176	0,454					
			4,568	4,421	14.106,955	2,074	104.410,120
1159+13,85	0,792	0,000					
			3,073	6,766	14.113,721	0,000	104.410,120
1160	1,410	0,000					
			10,000	49,730	14.163,451	0,000	104.410,120
1161	3,563	0,000					
			8,094	72,105	14.235,556	0,000	104.410,120
1161+16,18	5,346	0,000					
			1,907	19,871	14.255,427	0,000	104.410,120
1162	5,077	0,000					
			10,000	73,900	14.329,327	0,000	104.410,120
1163	2,313	0,000					

			10,000	24,350	14.353,677	4,490	104.414,610
1164	0,122	0,449					
			10,000	1,220	14.354,897	33,220	104.447,830
1165	0,000	2,873					
			10,000	0,000	14.354,897	83,440	104.531,270
1166	0,000	5,471					
			8,845	0,000	14.354,897	116,188	104.647,458
1166+17,69	0,000	7,665					
			1,155	0,000	14.354,897	17,197	104.664,655
1167	0,000	7,224					
			0,221	0,000	14.354,897	3,168	104.667,823
1167+0,441	0,000	7,142					
			9,780	0,020	14.354,917	92,289	104.760,112
1168	0,002	2,295					
			10,000	0,120	14.355,037	32,150	104.792,262
1169	0,010	0,920					
			10,000	0,100	14.355,137	24,790	104.817,052
1170	0,000	1,559					
			3,744	0,000	14.355,137	14,306	104.831,358
1170+7,488	0,000	2,262					
			4,479	0,000	14.355,137	22,966	104.854,324
1170+16,44	0,000	2,866					
			1,778	0,000	14.355,137	10,512	104.864,836
1171	0,000	3,048					
			8,371	0,000	14.355,137	58,438	104.923,274
1171+16,74	0,000	3,933					
			1,629	0,000	14.355,137	13,086	104.936,360
1172	0,000	4,100					
			10,000	0,000	14.355,137	91,750	105.028,110
1173	0,000	5,075					
			10,000	0,000	14.355,137	110,870	105.138,980
1174	0,000	6,012					
			10,000	0,000	14.355,137	129,030	105.268,010
1175	0,000	6,891					
			0,160	0,000	14.355,137	2,200	105.270,210
1175+0,319	0,000	6,903					
			9,841	0,000	14.355,137	136,281	105.406,491
1176	0,000	6,946					
			10,000	0,000	14.355,137	122,960	105.529,451
1177	0,000	5,350					
			6,979	0,000	14.355,137	60,769	105.590,220
1177+13,95	0,000	3,358					
			3,022	0,000	14.355,137	21,380	105.611,600
1178	0,000	3,718					
			10,000	0,000	14.355,137	83,220	105.694,820
1179	0,000	4,604					
			0,194	0,000	14.355,137	1,777	105.696,597
1179+0,387	0,000	4,581					
			9,807	0,000	14.355,137	79,835	105.776,432
1180	0,000	3,560					
			10,000	0,000	14.355,137	56,800	105.833,232
1181	0,000	2,120					
			10,000	0,460	14.355,597	28,760	105.861,992
1182	0,046	0,756					
			0,324	0,032	14.355,629	0,476	105.862,468
1182+0,648	0,054	0,713					
			9,676	0,523	14.356,152	47,306	105.909,774
1183	0,000	4,176					
			10,000	0,000	14.356,152	190,440	106.100,214
1184	0,000	14,868					
			4,043	0,000	14.356,152	138,064	106.238,278
1184+8,086	0,000	19,281					
			5,957	0,000	14.356,152	210,342	106.448,620
1185	0,000	16,029					
			10,000	0,000	14.356,152	266,610	106.715,230
1186	0,000	10,632					
			10,000	0,000	14.356,152	173,290	106.888,520

1187	0,000	6,697					
			10,000	0,000	14.356,152	108,080	106.996,600
1188	0,000	4,111					
			7,714	0,000	14.356,152	55,016	107.051,616
1188+15,42	0,000	3,021					
			2,286	0,000	14.356,152	13,309	107.064,925
1189	0,000	2,801					
			10,000	0,030	14.356,182	46,770	107.111,695
1190	0,003	1,876					
			10,000	0,650	14.356,832	28,840	107.140,535
1191	0,062	1,008					
			10,000	3,730	14.360,562	13,260	107.153,795
1192	0,311	0,318					
			10,000	13,080	14.373,642	3,330	107.157,125
1193	0,997	0,015					
			10,000	67,560	14.441,202	0,150	107.157,275
1194	5,759	0,000					
			7,883	127,681	14.568,883	0,000	107.157,275
1194+15,76	10,438	0,000					
			2,117	43,324	14.612,207	0,000	107.157,275
1195	10,027	0,000					
			10,000	178,940	14.791,147	0,000	107.157,275
1196	7,867	0,000					
			10,000	136,030	14.927,177	0,000	107.157,275
1197	5,736	0,000					
			10,000	93,050	15.020,227	0,000	107.157,275
1198	3,569	0,000					
			7,551	41,641	15.061,868	0,000	107.157,275
1198+15,10	1,946	0,000					
			2,450	11,138	15.073,006	0,000	107.157,275
1199	2,601	0,000					
			10,000	89,400	15.162,406	0,000	107.157,275
1200	6,339	0,000					
			10,000	165,240	15.327,646	0,000	107.157,275
1201	10,185	0,000					
			10,000	214,060	15.541,706	0,000	107.157,275
1202	11,221	0,000					
			10,000	129,180	15.670,886	0,000	107.157,275
1203	1,697	0,000					
			10,000	16,970	15.687,856	44,730	107.202,005
1204	0,000	4,473					
			10,000	0,000	15.687,856	138,560	107.340,565
1205	0,000	9,383					
			10,000	0,000	15.687,856	238,820	107.579,385
1206	0,000	14,499					
			4,515	0,000	15.687,856	141,175	107.720,560
1206+9,030	0,000	16,769					
			5,485	0,000	15.687,856	174,423	107.894,983
1207	0,000	15,031					
			10,000	0,000	15.687,856	260,740	108.155,723
1208	0,000	11,043					
			10,000	0,000	15.687,856	181,740	108.337,463
1209	0,000	7,131					
			9,530	0,000	15.687,856	101,118	108.438,581
1209+19,05	0,000	3,480					
			0,471	0,000	15.687,856	3,189	108.441,770
1210	0,000	3,298					
			10,000	21,530	15.709,386	47,660	108.489,430
1211	2,153	1,468					
			10,000	40,870	15.750,256	27,240	108.516,670
1212	1,934	1,256					
			10,000	39,530	15.789,786	22,540	108.539,210
1213	2,019	0,998					
			10,000	44,590	15.834,376	17,140	108.556,350
1214	2,440	0,716					
			2,413	12,171	15.846,547	3,289	108.559,639
1214+4,826	2,604	0,647					

			7,587	30,158	15.876,705	9,393	108.569,032
1215	1,371	0,591					
			10,000	15,770	15.892,475	13,460	108.582,492
1216	0,206	0,755					
			8,565	1,764	15.894,239	18,397	108.600,889
1216+17,12	0,000	1,393					
			1,436	0,000	15.894,239	4,153	108.605,042
1217	0,000	1,500					
			10,000	0,000	15.894,239	27,210	108.632,252
1218	0,000	1,221					
			10,000	7,520	15.901,759	12,470	108.644,722
1219	0,752	0,026					
			10,000	7,990	15.909,749	7,690	108.652,412
1220	0,047	0,743					
			10,000	0,470	15.910,219	29,240	108.681,652
1221	0,000	2,181					
			8,148	0,000	15.910,219	34,985	108.716,637
1221+16,29	0,000	2,113					
			1,853	0,000	15.910,219	7,564	108.724,201
1222	0,000	1,970					
			10,000	0,000	15.910,219	34,990	108.759,191
1223	0,000	1,529					
			10,000	0,040	15.910,259	33,030	108.792,221
1224	0,004	1,774					
			10,000	0,200	15.910,459	38,000	108.830,221
1225	0,016	2,026					
			7,958	0,374	15.910,833	33,986	108.864,207
1225+15,91	0,031	2,245					
			2,043	0,184	15.911,017	8,303	108.872,510
1226	0,059	1,820					
			0,085	0,010	15.911,027	0,307	108.872,817
1226+0,169	0,060	1,809					
			9,916	1,180	15.912,207	35,805	108.908,622
1227	0,059	1,802					
			10,000	1,160	15.913,367	35,980	108.944,602
1228	0,057	1,796					
			10,000	1,120	15.914,487	35,880	108.980,482
1229	0,055	1,792					
			10,000	1,070	15.915,557	35,800	109.016,282
1230	0,052	1,788					
			10,000	0,940	15.916,497	35,880	109.052,162
1231	0,042	1,800					
			10,000	0,670	15.917,167	36,020	109.088,182
1232	0,025	1,802					
			10,000	0,270	15.917,437	36,110	109.124,292
1233	0,002	1,809					
			10,000	0,020	15.917,457	36,590	109.160,882
1234	0,000	1,850					
			0,650	0,000	15.917,457	2,362	109.163,244
1234+1,299	0,000	1,787					
			9,351	28,248	15.945,705	16,709	109.179,953
1235	3,021	0,000					
			10,000	83,430	16.029,135	0,000	109.179,953
1236	5,322	0,000					
			10,000	74,630	16.103,765	0,000	109.179,953
1237	2,141	0,000					
			4,416	11,384	16.115,149	1,042	109.180,995
1237+8,832	0,437	0,236					
			5,584	2,440	16.117,589	15,641	109.196,636
1238	0,000	2,565					
			1,392	0,000	16.117,589	8,018	109.204,654
1238+2,783	0,000	3,197					
			8,609	0,000	16.117,589	93,075	109.297,729
1239	0,000	7,615					
			10,000	0,000	16.117,589	206,630	109.504,359
1240	0,000	13,048					
			5,997	0,000	16.117,589	173,043	109.677,402

1240+11,99	0,000	15,807					
			4,003	0,000	16.117,589	121,287	109.798,689
1241	0,000	14,492					
			10,000	0,000	16.117,589	247,680	110.046,369
1242	0,000	10,276					
			10,000	0,000	16.117,589	164,650	110.211,019
1243	0,000	6,189					
			10,000	0,000	16.117,589	84,400	110.295,419
1244	0,000	2,251					
			6,323	1,157	16.118,746	16,717	110.312,136
1244+12,64	0,183	0,393					
			3,678	0,673	16.119,419	12,073	110.324,209
1245	0,000	2,890					
			1,738	0,000	16.119,419	12,361	110.336,570
1245+3,476	0,000	4,222					
			8,262	0,000	16.119,419	133,497	110.470,067
1246	0,000	11,936					
			10,000	0,000	16.119,419	274,070	110.744,137
1247	0,000	15,471					
			10,000	0,000	16.119,419	311,310	111.055,447
1248	0,000	15,660					
			8,493	0,000	16.119,419	294,333	111.349,780
1248+16,98	0,000	18,996					
			1,507	0,000	16.119,419	58,256	111.408,036
1249	0,000	19,661					
			10,000	0,000	16.119,419	414,530	111.822,566
1250	0,000	21,792					
			6,174	0,000	16.119,419	270,001	112.092,567
1250+12,34	0,000	21,940					
			3,826	0,000	16.119,419	168,256	112.260,823
1251	0,000	22,037					
			10,000	0,000	16.119,419	443,390	112.704,213
1252	0,000	22,302					
			10,000	0,000	16.119,419	448,560	113.152,773
1253	0,000	22,554					
			10,000	0,000	16.119,419	453,730	113.606,503
1254	0,000	22,819					
			2,376	0,000	16.119,419	108,290	113.714,793
1254+4,751	0,000	22,767					
			7,625	0,000	16.119,419	323,752	114.038,545
1255	0,000	19,695					
			10,000	0,000	16.119,419	354,990	114.393,535
1256	0,000	15,804					
			10,000	0,000	16.119,419	245,790	114.639,325
1257	0,000	8,775					
			8,971	0,000	16.119,419	94,518	114.733,843
1257+17,94	0,000	1,761					
			1,029	0,000	16.119,419	3,619	114.737,462
1258	0,000	1,756					
			9,835	0,000	16.119,419	37,088	114.774,550
1258+19,67	0,000	2,015					
			0,165	0,000	16.119,419	0,665	114.775,215
1259	0,000	2,016					
			10,000	0,000	16.119,419	42,710	114.817,925
1260	0,000	2,255					
			0,841	0,000	16.119,419	3,816	114.821,741
1260+1,682	0,000	2,282					
			9,159	0,000	16.119,419	51,895	114.873,636
1261	0,000	3,384					
			10,000	0,000	16.119,419	100,300	114.973,936
1262	0,000	6,646					
			2,231	0,000	16.119,419	31,743	115.005,679
1262+4,462	0,000	7,582					
			7,769	0,000	16.119,419	92,234	115.097,913
1263	0,000	4,290					
			10,000	0,000	16.119,419	63,520	115.161,433
1264	0,000	2,062					

			6,520	0,000	16.119,419	26,106	115.187,539
1264+13,04	0,000	1,942					
			3,480	0,000	16.119,419	13,475	115.201,014
1265	0,000	1,930					
			6,248	0,000	16.119,419	21,329	115.222,343
1265+12,49	0,000	1,484					
			3,753	0,184	16.119,603	8,627	115.230,970
1266	0,049	0,815					
			2,078	0,501	16.120,104	2,605	115.233,575
1266+4,155	0,192	0,439					
			7,923	29,511	16.149,615	3,478	115.237,053
1267	3,533	0,000					
			10,000	145,470	16.295,085	0,000	115.237,053
1268	11,014	0,000					
			0,006	0,121	16.295,206	0,000	115.237,053
1268+0,011	11,014	0,000					
			2,300	54,921	16.350,127	0,000	115.237,053
1268+4,610	12,870	0,000					
			7,695	160,618	16.510,745	0,000	115.237,053
1269	8,003	0,000					
			10,000	100,110	16.610,855	0,000	115.237,053
1270	2,008	0,000					
			10,000	26,220	16.637,075	43,000	115.280,053
1271	0,614	4,300					
			10,000	9,730	16.646,805	132,780	115.412,833
1272	0,359	8,978					
			10,000	5,810	16.652,615	174,430	115.587,263
1273	0,222	8,465					
			10,000	2,880	16.655,495	163,850	115.751,113
1274	0,066	7,920					
			10,000	0,660	16.656,155	153,030	115.904,143
1275	0,000	7,383					
			10,000	0,000	16.656,155	142,230	116.046,373
1276	0,000	6,840					
			10,000	0,000	16.656,155	131,190	116.177,563
1277	0,000	6,279					
			1,777	0,000	16.656,155	22,128	116.199,691
1277+3,553	0,000	6,177					
			8,224	0,000	16.656,155	105,458	116.305,149
1278	0,000	6,647					
			10,000	0,000	16.656,155	139,140	116.444,289
1279	0,000	7,267					
			10,000	0,000	16.656,155	151,480	116.595,769
1280	0,000	7,881					
			10,000	0,000	16.656,155	163,890	116.759,659
1281	0,000	8,508					
			9,721	0,000	16.656,155	171,303	116.930,962
1281+19,44	0,000	9,114					
			0,279	0,000	16.656,155	5,100	116.936,062
1282	0,000	9,165					
			10,000	0,000	16.656,155	192,780	117.128,842
1283	0,000	10,113					
			4,971	0,000	16.656,155	103,914	117.232,756
1283+9,942	0,000	10,791					
			5,029	0,000	16.656,155	101,551	117.334,307
1284	0,000	9,402					
			10,000	0,000	16.656,155	164,170	117.498,477
1285	0,000	7,015					
			10,000	0,000	16.656,155	122,360	117.620,837
1286	0,000	5,221					
			10,000	0,470	16.656,625	62,480	117.683,317
1287	0,047	1,027					
			10,000	34,120	16.690,745	10,270	117.693,587
1288	3,365	0,000					
			0,595	4,042	16.694,787	0,000	117.693,587
1288+1,190	3,428	0,000					
			9,405	68,685	16.763,472	0,000	117.693,587

1289	3,875	0,000					
			4,712	34,784	16.798,256	0,000	117.693,587
1289+9,424	3,507	0,000					
			5,288	34,747	16.833,003	0,000	117.693,587
1290	3,064	0,000					
			6,164	34,596	16.867,599	0,000	117.693,587
1290+12,32	2,549	0,000					
			3,837	18,649	16.886,248	0,000	117.693,587
1291	2,312	0,000					
			10,000	39,910	16.926,158	0,000	117.693,587
1292	1,679	0,000					
			6,998	21,414	16.947,572	0,000	117.693,587
1292+13,99	1,381	0,000					
			3,002	8,829	16.956,401	0,000	117.693,587
1293	1,560	0,000					
			10,000	39,290	16.995,691	0,000	117.693,587
1294	2,369	0,000					
			0,339	1,630	16.997,321	0,000	117.693,587
1294+0,678	2,438	0,000					
			9,661	73,955	17.071,276	0,000	117.693,587
1295	5,217	0,000					
			10,000	168,430	17.239,706	0,000	117.693,587
1296	11,626	0,000					
			1,420	33,894	17.273,600	0,000	117.693,587
1296+2,840	12,243	0,000					
			8,580	160,300	17.433,900	0,000	117.693,587
1297	6,440	0,000					
			9,782	75,112	17.509,012	0,000	117.693,587
1297+19,56	1,239	0,000					
			0,219	0,522	17.509,534	0,000	117.693,587
1298	1,152	0,000					
			8,793	10,130	17.519,664	13,295	117.706,882
1298+17,58	0,000	1,512					
			1,207	0,000	17.519,664	3,971	117.710,853
1299	0,000	1,778					
			10,00	0,00	17.519,664	0,00	117.710,853
1300	0,000	0,000					
			10,000	0,00	17.519,664	0,00	117.710,853
1301	0,000	0,000					
			10,000	0,00	17.519,664	0,00	117.710,853
1302	0,000	0,000					
			6,250	0,00	17.519,664	0,00	117.710,853
1302+12,5	0,000	0,000					
		Corte	Aterro				
Áreas		1.229,9570 m²	8.098,513 m²				
Volumes		17.519,664 m³	117.710,853 m³				

EGLESON JOSE DOS SANTOS
 Assinado de forma digital por
 EGLESON JOSE DOS SANTOS
 PEIXOTO:87767660206
 Dados: 2022.03.23 16:47:58
 -03'00'
 6

Egleson José dos Santos Peixoto
 Engenheiro Civil
 CREA: 22.71-D/PA

BANQUETA (MEIO-FIO DE CONCRETO)				ENTRADA D'ÁGUA		DESCIDA D'ÁGUA		SAÍDA D'ÁGUA			
ESTACA		TIPO	LADO D/E	EXTENSÃO (m)	QUANT.	TIPO		QUANT.	TIPO	QUANT.	TIPO
ESTACA	ESTACA					EDA 01	EDA 02				
67	130+7,5	MFC 03	D/E	2.535,00	59	29	30	104,00	DAR 02		
1030	1053	MFC 03	D/E	920,00	20	10	10	37,00	DAR 02		
1261+10,0	1302+12,5	MFC 03	D/E	1.645,00	51	21	30	69,00	DAR 02		
			TOTAL	5.100,00	130	60	70	210,00			
EGLESON JOSE DOS SANTOS PEIXOTO:87767660206 Egleson José dos Santos Peixoto Engenheiro Civil CREA: 22.71-D/PA				Assinado de forma digital por EGLESON JOSE DOS SANTOS PEIXOTO:87767660206 Dados: 2022.03.23 16:52:47 -03'00' PREFEITURA MUNICIPAL DE SÃO DOMINGOS DO CAPIM RODOVIA: PA - 127 TRECHO ENTRE SÃO DOMINGOS DO CAPIM E A VILA DE PERSEVERNÇA EXTENSÃO: 26,0 Km PROJETO BASICO							



1.1

COMPOSIÇÃO DE PREÇO UNITARIO						FIC		UN		
Custo Unitário de Referência						Produção da equipe		Valores em reais (R\$)		
CPU 001						MOBILIZAÇÃO e DESMOBILIZAÇÃO				
FORTE	CÓDIGO	EQUIPAMENTOS TRANSPORTADORES	ORIGEM	DESTINO	K (Nº VIAGENS)	DIST.	VELOCIDADE (KM/H)	QUANT. EQUIPAMENTO	PREÇO UNIT.	PREÇO TOTAL
SICRO PA	E9541	Trator sobre esteiras com lâmina - 259 kW	Castanhal	São Domingos do Capim	1	95	40,00	1	R\$ 259,84	R\$ 617,13
SICRO PA	E9511	Carregadeira de pneus com capacidade de 3,40 m³ - 195 kW	Castanhal	São Domingos do Capim	1	95	40,00	2	R\$ 154,28	R\$ 732,82
SICRO PA	E9518	Grade de 24 discos rebocável de D = 60 cm (24")	Castanhal	São Domingos do Capim	1	95	40,00	4	R\$ 3,41	R\$ 32,38
SICRO PA	E9524	Motoniveladora - 93 kW	Castanhal	São Domingos do Capim	1	95	40,00	2	R\$ 85,50	R\$ 406,12
SICRO PA	E9685	Rolo compactador pé de carneiro vibratório autopropelido por pneus de 11,6 t - 82 kW	Castanhal	São Domingos do Capim	1	95	40,00	2	R\$ 69,82	R\$ 331,63
SICRO PA	E9577	Trator agrícola sobre pneus - 77 kW	Castanhal	São Domingos do Capim	1	95	40,00	4	R\$ 36,66	R\$ 348,28
SICRO PA	E9526	Retroscavadeira de pneus com capacidade de 0,76 m³ - 58 kW	Castanhal	São Domingos do Capim	1	95	40,00	2	R\$ 59,03	R\$ 280,41
SICRO PA	E9762	Rolo compactador de pneus autopropelido de 27 t - 85 kW	Castanhal	São Domingos do Capim	1	95	40,00	1	R\$ 95,95	R\$ 227,87
SICRO PA	E9681	Rolo compactador liso tandem vibratório autopropelido de 10,4 t - 82 kW	Castanhal	São Domingos do Capim	1	95	40,00	1	R\$ 79,46	R\$ 188,72
SICRO PA	E9545	Vibroacabadora de asfalto sobre esteiras - 82 kW	Castanhal	São Domingos do Capim	1	95	40,00	1	R\$ 119,05	R\$ 282,75
SICRO PA	E9665	Cavalo mecânico com semi-reboque e capacidade de 35 t - 210 Kw	Castanhal	São Domingos do Capim	10	95	40,00	1	R\$ 348,43	R\$ 8.275,30
SICRO PA	E9667	Caminhão basculante com capacidade de 14 m³ - 188 kW	Castanhal	São Domingos do Capim	1	95	60,00	8	R\$ 252,26	R\$ 3.195,25
SICRO PA	E9571	Caminhão tanque com capacidade de 10.000 l - 188 kW	Castanhal	São Domingos do Capim	1	95	60,00	4	R\$ 300,47	R\$ 1.903,00
SICRO PA	E9509	Caminhão tanque distribuidor de asfalto com capacidade de 6.000 l - 7 kW/136 kW	Castanhal	São Domingos do Capim	1	95	60,00	2	R\$ 242,26	R\$ 767,15
SICRO PA	E9686	Caminhão carroceria com guindauto com capacidade de 20 t.m - 136 kW	Castanhal	São Domingos do Capim	1	95	60,00	2	R\$ 278,22	R\$ 881,04
SICRO PA	E9644	Caminhão demarcador de faixas com sistema de pintura a frio - 28 kW/115 kW	Castanhal	São Domingos do Capim	1	95	60,00	1	R\$ 349,09	R\$ 552,72
Custo unitário direto total									19.022,57	

EGLESON JOSE DOS SANTOS Assinado de forma digital por EGLESON
 JOSE DOS SANTOS PEIXOTO:87767660206
PEIXOTO:87767660206 Dados: 2022.05.18 14:19:46 -03'00'

Egleson José dos Santos Peixoto
 Engenheiro Civil
 CREA: 22.710-D/PA

REFERÊNCIAS		SERVIÇO:	CONSTRUÇÃO E PAVIMENTAÇÃO DA RODOVIA PA-127		DATA:	18/05/2022		BDI		
SICRO PA 01/22, SINAPI PA 03/22, SEDOP PA 02/22 e COMPOSIÇÕES PRÓPRIAS			LOCAL:	TRECHO ENTRE S. DOMINGOS E A VILA DE PERSEVERNÇA		EXTENSÃO:		26.052,50	30,00%	
PREFEITURA MUNICIPAL DE SÃO DOMINGOS DO CAPIM			RESP. TÉCNICO: EGGLESON PEIXOTO		CREA: 22.71-D/PA					
PLANILHA ORÇAMENTARIA										
ITEM	FONTE	CÓDIGO	DESCRIÇÃO	UNID.	QUANT.	PREÇOS (R\$)				
						UNIT. S/ BDI	UNIT. C/ BDI	TOTAL		
1.	SERVIÇOS PRELIMINARES									R\$ 885.233,20
1.1	CPU	001	Mobilização	und	1,00	R\$ 19.022,57	R\$ 24.729,34	R\$ 24.729,34		
1.2	CPU	001	Desmobilização	und	1,00	R\$ 19.022,57	R\$ 24.729,34	R\$ 24.729,34		
1.3	SINAPI	93206	Execução de escritório em canteiro de obra em alvenaria, não incluso mobiliário e equipamentos	m2	91,00	R\$ 1.148,86	R\$ 1.493,52	R\$ 135.910,32		
1.4	SINAPI	93209	Execução de almoxarifado em canteiro de obra em alvenaria, não incluso mobiliário e equipamentos	m2	112,50	R\$ 941,92	R\$ 1.224,50	R\$ 137.756,25		
1.5	SINAPI	93210	Execução de refeitório em canteiro de obra em chapa de madeira compensada, não incluso mobiliário e equipamentos	m2	315,00	R\$ 610,58	R\$ 793,75	R\$ 250.031,25		
1.6	SINAPI	93212	Execução de vestiário e sanitário em canteiro de obra em chapa de madeira compensada, não incluso mobiliário e equipamentos	m2	200,00	R\$ 994,52	R\$ 1.292,88	R\$ 258.576,00		
1.7	SEDOP	10004	Placa da obra em chapa galvanizada	m2	18,75	R\$ 499,97	R\$ 649,96	R\$ 12.186,75		
1.8	SICRO PA	5501700	Desm. dest. limpeza áreas c/arv. diam. até 0,15 m	m2	65.131,25	R\$ 0,47	R\$ 0,61	R\$ 39.730,06		
1.9	SICRO PA	4915740	Roçada lateral manual	ha	0,78	R\$ 1.562,02	R\$ 2.030,63	R\$ 1.583,89		
2.	SERVIÇO DE TERRAPLENAGEM									R\$ 2.964.092,13
2.1	SICRO PA	5501710	Esc. carga transp. mat 1ª cat DMT 50 m	m3	11.697,58	R\$ 2,53	R\$ 3,29	R\$ 38.485,04		
2.2	SICRO PA	5501875	Esc. carga transp. mat 1ª cat DMT 50 a 200m c/e	m3	6.856,43	R\$ 8,16	R\$ 10,61	R\$ 72.746,72		
2.3	SICRO PA	5501876	Esc. carga transp. mat 1ª cat DMT 200 a 400m c/e	m3	12.325,30	R\$ 8,53	R\$ 11,09	R\$ 136.687,58		
2.4	SICRO PA	5501877	Esc. carga transp. mat 1ª cat DMT 400 a 600m c/e	m3	10.286,43	R\$ 9,18	R\$ 11,93	R\$ 122.717,11		
2.5	SICRO PA	5501878	Esc. carga transp. mat 1ª cat DMT 600 a 800m c/e	m3	2.014,32	R\$ 9,44	R\$ 12,27	R\$ 24.715,71		
2.6	SICRO PA	5501879	Esc. carga transp. mat 1ª cat DMT 800 a 1000m c/e	m3	4.183,56	R\$ 9,71	R\$ 12,62	R\$ 52.796,53		
2.7	SICRO PA	5501880	Esc. carga transp. mat 1ª cat DMT 1000 a 1200m c/e	m3	3.806,91	R\$ 10,27	R\$ 13,35	R\$ 50.822,25		
2.8	SICRO PA	5501881	Esc. carga transp. mat 1ª cat DMT 1200 a 1400m c/e	m3	12.026,69	R\$ 10,49	R\$ 13,64	R\$ 164.044,05		
2.9	SICRO PA	5501882	Esc. carga transp. mat 1ª cat DMT 1400 a 1600m c/e	m3	3.949,85	R\$ 10,72	R\$ 13,94	R\$ 55.060,91		
2.10	SICRO PA	5501883	Esc. carga transp. mat 1ª cat DMT 1600 a 1800m c/e	m3	6.763,27	R\$ 10,95	R\$ 14,24	R\$ 96.308,96		
2.11	SICRO PA	5501884	Esc. carga transp. mat 1ª cat DMT 1800 a 2000m c/e	m3	8.477,16	R\$ 11,51	R\$ 14,96	R\$ 126.818,31		
2.12	CPU	004	Esc. carga transp. mat 1ª cat DMT 2000 a 3000m c/e	m3	19.210,49	R\$ 10,83	R\$ 14,08	R\$ 270.483,70		
2.13	CPU	005	Esc. carga transp. mat 1ª cat DMT 3000 a 5000m c/e	m3	16.112,86	R\$ 11,69	R\$ 15,20	R\$ 244.915,47		
2.14	SICRO PA	5502978	Compactação de aterros a 100% proctor normal	m3	90.546,82	R\$ 4,23	R\$ 5,50	R\$ 498.007,51		
2.15	CPU	006	Remoção de material inservível (Bota Fora) DMT = 0 Km a 10 Km	m3	5.210,50	R\$ 9,98	R\$ 12,97	R\$ 67.580,19		
2.16	CPU	007	Camada de drenagem para fundação de aterro com areia	m3	5.210,50	R\$ 139,05	R\$ 180,77	R\$ 941.902,09		
3.	SERVIÇOS DE PAVIMENTAÇÃO									R\$ 26.645.014,91
3.1	SICRO PA	4011209	Regularização do subleito	m2	312.630,00	R\$ 0,99	R\$ 1,29	R\$ 403.292,70		
3.2	SINAPI	101768	Sub-base solo estabilizado granul. s/ mistura (DMT=20,00 KM)	m3	60.962,85	R\$ 40,27	R\$ 52,35	R\$ 3.191.405,20		
3.3	SINAPI	101768	Base solo estabilizado granul. s/ mistura (DMT=20,00 KM)	m3	57.836,55	R\$ 40,27	R\$ 52,35	R\$ 3.027.743,39		
3.4	SICRO PA	4011351	Imprimação com asfalto diluído	m2	260.525,00	R\$ 0,36	R\$ 0,47	R\$ 122.446,75		
3.5	SICRO PA	4011352	Pintura de ligação (Emulsão asfáltica RR-2C)	m2	260.525,00	R\$ 0,39	R\$ 0,51	R\$ 132.867,75		
3.6	CPU	010	CBUQ - capa de rolamento AC/SC	t	27.511,46	R\$ 552,70	R\$ 718,51	R\$ 19.767.259,12		
4.	SERVIÇOS DE DRENAGEM PROFUNDA									R\$ 2.253.077,08
4.1	SICRO PA	4805757	Escavação mecânica de vala em mat. 1a cat.	m3	6.960,00	R\$ 5,77	R\$ 7,50	R\$ 52.200,00		
4.2	SICRO PA	4815671	Reatero e compactação	m3	5.682,00	R\$ 14,90	R\$ 19,37	R\$ 110.060,34		
4.3	SICRO PA	804027	Corpo de BSTC D = 0,60 m PA4 - areia, brita e pedra de mão comerciais	m	120,00	R\$ 482,87	R\$ 627,73	R\$ 75.327,60		
4.4	SICRO PA	804035	Corpo de BSTC D = 0,80 m PA4 - areia, brita e pedra de mão comerciais	m	240,00	R\$ 631,41	R\$ 820,83	R\$ 196.999,20		
4.5	SICRO PA	804043	Corpo de BSTC D = 1,00 m PA4 - areia, brita e pedra de mão comerciais	m	360,00	R\$ 874,65	R\$ 1.137,05	R\$ 409.338,00		
4.6	SICRO PA	804195	Corpo de BDTTC D = 1,00 m PA4 - areia, brita e pedra de mão comerciais	m	132,00	R\$ 1.708,48	R\$ 2.221,02	R\$ 293.174,64		
4.7	SICRO PA	804299	Corpo de BTTC D = 1,00 m PA4 - areia, brita e pedra de mão comerciais	m	120,00	R\$ 2.542,32	R\$ 3.305,02	R\$ 396.602,40		
4.8	SICRO PA	804383	Boca de BSTC D = 0,60 m - esconsidade 45° - areia e brita comerciais - alas	und	20,00	R\$ 1.494,43	R\$ 1.942,76	R\$ 38.855,20		
4.9	SICRO PA	804390	Boca de BSTC D = 0,80 m - esconsidade 45° - areia extraída e brita	und	40,00	R\$ 1.995,85	R\$ 2.594,61	R\$ 103.784,40		
4.10	SICRO PA	804398	Boca de BSTC D = 1,00 m - esconsidade 45° - areia extraída e brita	und	60,00	R\$ 3.053,13	R\$ 3.969,07	R\$ 238.144,20		
4.11	SICRO PA	804423	Boca de BDTTC D = 1,00 m - esconsidade 45° - areia e brita comerciais - alas	und	22,00	R\$ 5.469,58	R\$ 7.110,45	R\$ 156.429,90		
4.12	SICRO PA	804447	Boca de BTTC D = 1,00 m - esconsidade 45° - areia e brita comerciais - alas	und	20,00	R\$ 7.006,20	R\$ 9.108,06	R\$ 182.161,20		
5.	SERVIÇOS DE DRENAGEM SUPERFICIAL									R\$ 250.475,90
5.1	SICRO PA	2003373	Meio-fio de concreto - MFC 03 AC/SC	m	5.100,00	R\$ 30,04	R\$ 39,05	R\$ 199.155,00		
5.2	SICRO PA	2003385	Entrada d'água - EDA 01 AC/SC	und	60,00	R\$ 59,47	R\$ 77,31	R\$ 4.638,60		
5.3	SICRO PA	2003387	Entrada d'água - EDA 02 AC/SC	und	70,00	R\$ 74,00	R\$ 96,20	R\$ 6.734,00		
5.4	SICRO PA	2003391	Descida d'água tipo rap.canal retang.-DAR 02 AC/SC	m	210,00	R\$ 146,33	R\$ 190,23	R\$ 39.948,30		
6.	SERVIÇOS DE SINALIZAÇÃO									R\$ 785.847,26
6.1	SINALIZAÇÃO HORIZONTAL									R\$ 523.907,11
6.1.1	SICRO PA	5213403	Pintura faixa-tinta b.acrílica emuls. água -2 anos	m2	7.815,75	R\$ 18,34	R\$ 23,84	R\$ 186.327,48		
6.1.2	SICRO PA	5213407	Pint. setas/zebrado-tinta b.acríl. emuls. água-2a.	m2	452,75	R\$ 30,34	R\$ 39,44	R\$ 17.856,46		
6.1.3	SICRO PA	5219619	Forn. e colocação de tacha reflet. bidirecional	und	6.513,00	R\$ 37,76	R\$ 49,09	R\$ 319.723,17		
6.2.	SINALIZAÇÃO VERTICAL									R\$ 261.940,15
6.2.1	SICRO PA	5213466	Placa de advertência em aço, lado de 1,00 m - película retrorrefletiva tipo I + SI - fornecimento e implantação	m2	386,20	R\$ 521,73	R\$ 678,25	R\$ 261.940,15		
7.	PROJETO									R\$ 1.364.759,50
7.1	DNIT	Custo Médio Geral	Elaboração e etalhamento de projeto executivo de PAVIMENTAÇÃO CBUQ E DRENAGEM E OBRAS DE ARTE CORRENTE	km	26,05	R\$ 40.300,00	R\$ 52.390,00	R\$ 1.364.759,50		
8.	ADMINISTRAÇÃO LOCAL DE OBRA									R\$ 597.645,00
8.1	SINAPI	90778	Engenheiro civil de obra pleno com encargos complementares	h	2.750,00	R\$ 93,30	R\$ 121,29	R\$ 333.547,50		
8.1	SINAPI	90766	Almoxarifado com encargos complementares	h	2.750,00	R\$ 17,86	R\$ 23,22	R\$ 63.855,00		
8.1	SINAPI	90767	Apontador ou apropriador com encargos complementares	h	2.750,00	R\$ 18,05	R\$ 23,47	R\$ 64.542,50		
8.1	SINAPI	88326	Vigia noturno com encargos complementares	h	5.000,00	R\$ 20,88	R\$ 27,14	R\$ 135.700,00		
VALOR TOTAL COM BDI									R\$ 35.746.144,98	

EGLESON JOSE DOS SANTOS
PEIXOTO:87767660206

Assinado de forma digital por
EGLESON JOSE DOS SANTOS
PEIXOTO:87767660206
Dados: 2022.05.18 14:11:44 -03'00'

Egleson José dos Santos Peixoto
Engenheiro Civil
CREA: 22.710-D/PA


SERVIÇOS PRELIMINARES

Instalação de canteiro									
DESCRIÇÃO	COMPRIMENTO		LARGURA		QUANTIDADE		ÁREA		
ENGENHARIA	5,00	X	5,00	X	1,00	=	25,00		m ²
FISCALIZAÇÃO	5,00	X	5,00	X	1,00	=	25,00		m ²
ADMINISTRAÇÃO	5,00	X	5,00	X	1,00	=	25,00		m ²
RH	4,00	X	4,00	X	1,00	=	16,00		m ²
ALMOXARIFADO	7,50	X	7,50	X	2,00	=	112,50		m ²
VESTIÁRIO	10,00	X	5,00	X	2,00	=	100,00		m ²
BANHEIRO	10,00	X	5,00	X	2,00	=	100,00		m ²
REFEITÓRIO	15,75	X	10,00	X	2,00	=	315,00		m ²
TOTAL								718,50	m²
PLACA DE OBRA									
COMPRIMENTO			LARGURA		QUANTIDADE		ÁREA		
3,75	X		2,50	X	2,00	=	18,75		m ²
TOTAL								18,75	m²
Desm. dest. limpeza áreas c/arv. diâm. até 0,15 m									
ESTACA	EST ACA	EXTENSÃO (m)	LARGURA (m)	QUANT. (uml)	ÁREA (m ²)	UND			
0+0,0	250+0,0	5.000,00	2,50	2,00	12500,00	m ²			
250+0,0	500+0,0	5.000,00	2,50	2,00	12500,00	m ²			
500+0,0	750+0,0	5.000,00	2,50	2,00	12500,00	m ²			
750+0,0	1000+0,0	5.000,00	2,50	2,00	12500,00	m ²			
1000+0,0	1302+12,5	6052,50	2,50	2,00	15131,25	m ²			
TOTAL						65.131,25	m²		
Roçada lateral manual									
ESTACA	EST ACA	EXTENSÃO (m)	LARGURA (m)	QUANT. (uml)	ÁREA (ha)	UND			
0+0,0	20+0,0	400,00	2,50	2,00	0,20	ha			
250+0,0	280+0,0	600,00	2,50	2,00	0,30	ha			
500+0,0	510+0,0	200,00	2,50	2,00	0,10	ha			
750+0,0	760+0,0	200,00	2,50	2,00	0,10	ha			
1000+0,0	1007+10,0	150,00	2,50	2,00	0,08	ha			
TOTAL						0,78	ha		


EGLESON JOSE DOS SANTOS
PEIXOTO:8776766
0206

Assinado de forma digital
 por EGGLESON JOSE DOS SANTOS
 PEIXOTO:87767660206
 Dados: 2022.05.18 14:20:16 -03'00'

Egleson José dos Santos Peixoto
 Engenheiro Civil
 CREA: 22.710-D/PA

PREFEITURA MUNICIPAL DE SÃO DOMINGOS DO CAPIM	
RODOVIA: PA - 127 DOMINGOS DO CAPIM E A VILA DE PERSEVERANÇA EXTENSÃO: 26,0 Km	TRECHO ENTRE SÃO DOMINGOS DO CAPIM E A VILA DE PERSEVERANÇA 
PROJETO BÁSICO	

MEMORIAL DE SINALIZAÇÃO

ESPECIFICAÇÕES		CODIGO	DIMENSÃO	RODOVIA PA-462			
				IMPLANTAR			
				PLACAS (und)	ÁREA (m²)		
SINALIZAÇÃO VERTICAL	PLACAS DE REGULAMENTAÇÃO	OCTOGONAL	R-1	L= 0,331		0,00	
		TRIANGULAR	R-2	L= 0,80		0,00	
		CIRCULAR	R	D= 0,80		0,00	
	PLACAS DE ADVERTÊNCIA PLACAS INDICATIVAS	QUADRADA	A	1,00 x 1,00		52	81,68
			I	2,00 x 0,50		104	44,00
		RETANGULAR		2,00 x 0,90		0	0,00
				2,00 x 1,00		0	0,00
				2,25 x 1,00		52	104,00
				2,50 x 1,00		0	0,00
	PLACAS EDUCATIVAS	RETANGULAR	E	2,50 x 1,20		0	0,00
				3,00 x 1,20		1	3,60
				2,00 x 1,00		20	40,00
	MARCO RODOVIÁRIO - FEDERAL	RETANGULAR	MQ	0,60 x 1,00		20	72,00
	MARCO RODOVIÁRIO - ESTADUAL	RETANGULAR	I	0,60 x 0,60		52	31,20
	MARCADORES DE OBSTÁCULOS	RETANGULAR	MP	0,75 x 0,95		0	0,00
DELINEADOR	RETANGULAR	MP	0,30 x 0,90		36	9,72	
			0,50 x 0,60		0	0,00	
TOTAL						386,20	
SINALIZAÇÃO HORIZONTAL	PINTURA DE PISTA BRANCA	5210,5 m²	PINTURA DO TEXTO "PARE"				
	PINTURA DE PISTA AMARELA	2605,25 m²	TACHA BIDIRECIONAL BRANCA			und	
	ÁREA ZEBRADA BRANCA	90,55 m²	TACHÕES BIDIRECIONAL BRANCA			und	
	ÁREA ZEBRADA AMARELA	90,55 m²	TACHA BIDIRECIONAL AMARELA		6513	und	
	RETENÇÃO	90,55 m²	TACHÕES BIDIRECIONAL AMARELA			und	
	PINTURA DE SETAS	90,55 m²					
	PINTURA DE "DÊ A PREFERENCIA"	90,55 m²					
<p align="center"> <small>EGLESON JOSE DOS SANTOS PEIXOTO:87767660206</small> Egleson José dos Santos Peixoto Engenheiro Civil CREA: 22.71-D/PA </p>			<p align="center"> PREFEITURA MUNICIPAL DE SÃO DOMINGOS DO CAPIM RODOVIA: PA - 127 TRECHO ENTRE SÃO DOMINGOS DO CAPIM E A VILA DE PERSEVERANÇA EXTENSÃO: 26,0 Km </p>				
			PROJETO BASICO				

