



Provisional Merit List of the Department of Life Sciences of Presidency University Undergraduate Admission in the Academic Session 2020-2021

Sl#	Enrollment Id: PU/UG/2020	Application No.	Academic Score	Percentage of (10+2) th Standard	Percentage of 10th Standard	GMR rank	SC rank	ST rank	OBC A rank	OBC B rank	PWD rank
1	17202	PUBIOS27641	396	99.5	97.5	1					
2	15155	PUBIOS23417	395.45	99.25	97.2	2					
3	14272	PUBIOS21720	395.071	100	96.5714	3	1				
4	9651	PUBIOS29921	394.786	99.5	96.2857	4			1		
5	6635	PUBIOS10296	394.179	99.25	95.4286	5	2				
6	3020	PUBIOS5728	394.179	98.75	98.4286	6					
7	5800	PUBIOS8777	394	98	100	7				1	
8	5560	PUBIOS8804	393.929	99.5	95.4286	8	3				

9	6390	PUBIOS9764	393.357	99	97.8571	9					
10	6272	PUBIOS9781	393.35	98.75	97.6	10					
11	17749	PUBIOS28328	393.214	99	96.7143	11					
12	28947	PUBIOS49130	393.083	97.75	96.3333	12					
13	30224	PUBIOS50713	393	97	98	13					
14	20688	PUBIOS48039	392.786	98	96.2857	14					
15	373	PUBIOS134	392.75	99.75	97	15					
16	10232	PUBIOS16349	392.75	99.25	97	16	4				
17	1899	PUBIOS3111	392.679	98.25	96.4286	17					
18	28343	PUBIOS47267	392.571	96.5	97.5714	18					
19	12127	PUBIOS21044	392.536	98.25	96.2857	19				2	
20	10580	PUBIOS16909	392.464	97.25	97.7143	20					
21	25251	PUBIOS41727	392.393	99.25	95.1429	21					
22	19791	PUBIOS31953	392.393	97.75	96.1429	22					
23	26016	PUBIOS43073	392.286	98.5	95.2857	23				3	

24	3720	PUBIOS9170	392.286	98	97.2857	24					
25	2392	PUBIOS3336	392.286	98	96.2857	25					
26	4552	PUBIOS6736	392.25	99.25	94	26					
27	12018	PUBIOS19248	392.25	96.75	100	27					
28	14597	PUBIOS22320	392.179	99.75	95.4286	28					
29	27424	PUBIOS45639	392.167	99.5	95.6667	29					
30	17724	PUBIOS28261	391.929	97	97.4286	30	5				
31	19909	PUBIOS32136	391.893	98.25	97.1429	31					
32	5451	PUBIOS9288	391.714	99.5	94.7143	32					
33	10212	PUBIOS16191	391.571	97.5	97.5714	33					
34	13427	PUBIOS19743	391.571	97.5	96.5714	34					
35	22155	PUBIOS36449	391.55	97.75	95.8	35				4	
36	4340	PUBIOS6453	391.5	98.75	96.75	36					
37	17861	PUBIOS28522	391.5	98.5	98	37					
38	22218	PUBIOS36369	391.5	98.5	98	37					

39	6691	PUBIOS10281	391.5	98.5	96	38					
40	14103	PUBIOS21306	391.5	98	96.5	39					
41	13906	PUBIOS20882	391.5	96.5	100	40				5	
42	28649	PUBIOS47793	391.464	99.75	93.7143	41					
43	13625	PUBIOS19980	391.464	98.25	94.7143	42				6	
44	2522	PUBIOS3355	391.45	96.25	98.2	43					
45	1882	PUBIOS2671	391.393	98.25	95.1429	44					
46	19312	PUBIOS31262	391.357	99.5	93.8571	45				7	
47	26997	PUBIOS45236	391.25	95.25	98	46					
48	17698	PUBIOS28363	391.214	99	95.7143	47					
49	1514	PUBIOS2251	391.179	98.75	95.4286	48					
50	4182	PUBIOS8330	391.167	97.5	96.6667	49					
51	30735	PUBIOS51627	391.167	96	98.1667	50					
52	12242	PUBIOS26826	391.143	98	95.1429	51	6				
53	22226	PUBIOS36440	391.143	97	97.1429	52					

54	28276	PUBIOS47123	391.143	97	97.1429	52					
55	15295	PUBIOS23761	391	98.5	96.5	53					
56	11555	PUBIOS18460	391	98	95	54	7				
57	20188	PUBIOS32621	391	98	95	54					
58	27325	PUBIOS45492	391	97	96	55					
59	4517	PUBIOS6568	390.964	98.75	95.7143	56				8	
60	22220	PUBIOS36420	390.929	99.5	95.4286	57					
61	31293	PUBIOS52704	390.786	97	95.2857	58					
62	1031	PUBIOS1006	390.679	97.75	95.4286	59					
63	30210	PUBIOS50690	390.6	96	97.6	60					
64	834	PUBIOS851	390.536	98.25	95.2857	61					
65	3685	PUBIOS5277	390.45	96.25	96.2	62	8				
66	20864	PUBIOS33934	390.286	99.5	94.2857	63					
67	12491	PUBIOS34729	390.286	97	95.2857	64					
68	3980	PUBIOS5894	390.25	98.25	95	65					

69	26966	PUBIOS44827	390.25	96.25	97	66					
70	17185	PUBIOS27239	390.25	94.25	97	67					
71	17252	PUBIOS27329	390.179	99.75	95.4286	68					
72	12304	PUBIOS36876	390.179	98.25	95.4286	69				9	
73	6517	PUBIOS10066	390.107	97.25	94.8571	70					
74	30737	PUBIOS51659	390.1	98.5	95.6	71					
75	6534	PUBIOS10144	390.05	96.25	97.8	72					
76	14414	PUBIOS21951	390	97.5	96.5	73					
77	7475	PUBIOS11628	390	95	100	74					
78	15128	PUBIOS23394	389.964	98.25	93.7143	75					
79	14317	PUBIOS21843	389.95	98.75	95.2	76					
80	168	PUBIOS31	389.9	97.5	97.4	77					
81	28633	PUBIOS47762	389.893	97.75	96.1429	78					
82	9868	PUBIOS15610	389.786	97	95.2857	79					
83	19465	PUBIOS31366	389.714	95	96.7143	80					

84	27677	PUBIOS46135	389.571	97	94.5714	81					
85	20128	PUBIOS32535	389.464	98.75	93.7143	82					
86	11865	PUBIOS18992	389.464	98.25	93.7143	83					
87	6443	PUBIOS9791	389.464	96.25	96.7143	84					
88	20097	PUBIOS32439	389.393	98.75	94.1429	85					
89	20503	PUBIOS33325	389.393	97.25	95.1429	86					
90	26865	PUBIOS44642	389.333	96.5	97.8333	87					
91	21960	PUBIOS35949	389.333	96	97.3333	88					
92	3526	PUBIOS5219	389.321	97.75	95.5714	89	9				
93	3931	PUBIOS5807	389.321	97.75	95.5714	89					
94	14120	PUBIOS21504	389.3	95.5	96.8	90	10				
95	2489	PUBIOS3603	389.25	97.25	100	91					
96	7143	PUBIOS11064	389.25	97.25	95	92					
97	15462	PUBIOS24763	389.25	96.25	97	93					
98	25517	PUBIOS42171	389.25	96.25	97	93					

99	17279	PUBIOS27476	389.214	97	95.7143	94					
100	11785	PUBIOS18799	389.214	93.5	97.7143	95					
101	19284	PUBIOS31020	389.179	98.75	95.4286	96					
102	21929	PUBIOS35802	389.179	98.25	95.4286	97				10	
103	23448	PUBIOS38500	389.179	95.75	96.4286	98					
104	2361	PUBIOS3104	389.143	98.5	96.1429	99				11	
105	24154	PUBIOS39717	389.143	96.5	95.1429	100					
106	5196	PUBIOS8547	389.071	98.5	94.5714	101					
107	22130	PUBIOS36205	389.071	97.5	94.5714	102	11				
108	29906	PUBIOS50124	389.036	98.75	93.2857	103	12				
109	16987	PUBIOS26979	389	97	97	104					
110	17640	PUBIOS31896	389	96	97	105					
111	7218	PUBIOS11200	388.917	97.75	96.1667	106					
112	3529	PUBIOS5131	388.857	97.5	96.8571	107					
113	11782	PUBIOS18881	388.821	99.25	94.5714	108					

114	6208	PUBIOS9557	388.821	97.75	94.5714	109					1
115	1562	PUBIOS18493	388.786	95	97.2857	110				12	
116	1281	PUBIOS1701	388.75	96.75	97	111					
117	15920	PUBIOS24948	388.75	95.75	100	112					
118	9037	PUBIOS14329	388.714	98	92.7143	113	13				
119	30409	PUBIOS51073	388.7	96.5	97.2	114					
120	27777	PUBIOS46259	388.679	98.75	94.4286	115					
121	22498	PUBIOS36881	388.667	98	94.6667	116					
122	16461	PUBIOS25928	388.643	99.5	94.1429	117				13	
123	21304	PUBIOS34634	388.607	97.75	94.8571	118	14				
124	23151	PUBIOS38014	388.607	96.75	95.8571	119					
125	9467	PUBIOS14938	388.6	97	95.6	120					
126	21779	PUBIOS35572	388.571	98	93.5714	121	15				
127	1053	PUBIOS1212	388.571	98	92.5714	122					
128	30880	PUBIOS52058	388.571	96.5	95.5714	123					

129	16259	PUBIOS25683	388.55	95.75	97.8	124					
130	16086	PUBIOS25325	388.5	96.5	100	125					
131	29953	PUBIOS50205	388.5	94.5	98	126					
132	7133	PUBIOS11009	388.5	93.5	100	127					
133	9755	PUBIOS16525	388.5	93.5	100	127					
134	20210	PUBIOS32972	388.464	97.75	93.7143	128					
135	11137	PUBIOS17660	388.464	96.75	94.7143	129	16				
136	26343	PUBIOS43707	388.45	95.25	96.2	130					
137	26806	PUBIOS44661	388.4	96	95.4	131					
138	2995	PUBIOS4094	388.321	97.75	96.5714	132					
139	30468	PUBIOS51168	388.25	97.25	95	133					
140	7117	PUBIOS11004	388.25	96.25	97	134					
141	21461	PUBIOS34948	388.179	98.25	93.4286	135					
142	22036	PUBIOS36024	388.167	96.5	95.6667	136					
143	22065	PUBIOS36113	388.143	98	95.1429	137					

144	29803	PUBIOS50036	388.1	95.5	96.6	138					
145	762	PUBIOS1009	388.083	94.75	97.3333	139					
146	1382	PUBIOS1832	388.071	96.5	95.5714	140				14	
147	31294	PUBIOS52713	388.05	95.25	96.8	141					
148	12626	PUBIOS20915	388.036	98.25	95.2857	142					
149	22713	PUBIOS37224	388.036	96.75	95.2857	143					
150	22106	PUBIOS36185	388	95	96	144					
151	12688	PUBIOS25532	388	94	100	145					
152	2352	PUBIOS3133	387.964	96.25	96.7143	146					
153	28991	PUBIOS48375	387.964	96.25	94.7143	147					
154	17881	PUBIOS28580	387.95	95.75	97.2	148					
155	1710	PUBIOS2366	387.929	97	95.4286	149					
156	14710	PUBIOS22535	387.917	94.75	97.1667	150					
157	4151	PUBIOS5980	387.85	95.25	97.6	151					
158	27036	PUBIOS44947	387.85	95.25	95.6	152					

159	4031	PUBIOS6220	387.786	98.5	92.2857	153					
160	21491	PUBIOS35246	387.786	97	95.2857	154					
161	5488	PUBIOS8644	387.75	97.75	94	155					
162	1404	PUBIOS1691	387.75	96.75	94	156			2		
163	24308	PUBIOS39993	387.75	96.25	95	157					
164	11364	PUBIOS18187	387.75	95.75	100	158					
165	5517	PUBIOS8633	387.75	94.75	98	159					
166	6952	PUBIOS10748	387.75	93.75	100	160			3		
167	13492	PUBIOS19996	387.75	89.25	100	161				15	
168	8697	PUBIOS13541	387.714	98	95.7143	162	17				
169	29891	PUBIOS50084	387.714	98	95.7143	162	17				
170	29637	PUBIOS49618	387.714	97.5	95.7143	163				16	
171	16474	PUBIOS25942	387.714	97.5	94.7143	164					
172	26436	PUBIOS43873	387.679	97.75	95.4286	165					
173	4541	PUBIOS23268	387.667	96	95.6667	166					

174	10673	PUBIOS16863	387.643	96.5	95.1429	167					
175	31059	PUBIOS52254	387.55	95.75	97.8	168					
176	14357	PUBIOS21940	387.55	95.75	96.8	169					
177	11228	PUBIOS17930	387.5	98	95.5	170	18				
178	24630	PUBIOS40557	387.5	97	95	171	19				
179	6801	PUBIOS10531	387.429	98	94.4286	172					
180	14442	PUBIOS22093	387.429	96	94.4286	173					
181	3580	PUBIOS6710	387.4	96	95.4	174					
182	19729	PUBIOS31860	387.393	96.75	98.1429	175					
183	7139	PUBIOS11078	387.357	99.5	92.8571	176					
184	25989	PUBIOS43030	387.357	96.5	94.8571	177					
185	29355	PUBIOS49091	387.357	95.5	96.8571	178					
186	20109	PUBIOS32465	387.286	98.5	92.2857	179	20				
187	22442	PUBIOS36770	387.25	99.25	97	180				17	
188	26808	PUBIOS44590	387.25	95.25	97	181					

189	15221	PUBIOS23574	387.25	94.25	100	182	21				
190	9882	PUBIOS15546	387.25	94.25	98	183					
191	15055	PUBIOS23263	387.214	99	94.7143	184					
192	18000	PUBIOS35400	387.214	94	94.7143	185	22				
193	28625	PUBIOS47755	387.2	96	96.2	186					
194	26949	PUBIOS44805	387.15	95.75	96.4	187					
195	5013	PUBIOS7995	387.15	95.75	95.4	188					
196	13765	PUBIOS20408	387.143	96.5	96.1429	189				18	
197	20791	PUBIOS33787	387.143	95.5	93.1429	190					
198	9537	PUBIOS15099	387.107	96.25	93.8571	191					
199	13911	PUBIOS20811	387.1	98.5	95.6	192					
200	5522	PUBIOS8799	387.083	96.25	96.8333	193					
201	10806	PUBIOS17259	387.05	95.25	96.8	194					
202	27085	PUBIOS45015	387.036	97.75	93.2857	195					
203	10601	PUBIOS16760	387.036	96.75	95.2857	196				19	

204	25780	PUBIOS42658	387	96	99	197					
205	3595	PUBIOS5611	387	96	95	198				20	
206	4535	PUBIOS6966	386.964	97.75	94.7143	199				21	
207	26475	PUBIOS43941	386.964	95.75	95.7143	200					
208	24315	PUBIOS40001	386.95	96.75	95.2	201					
209	27232	PUBIOS45275	386.929	97.5	94.4286	202					
210	19183	PUBIOS30874	386.9	97.5	96.4	203					
211	11741	PUBIOS18935	386.9	96.5	97.4	204					
212	11963	PUBIOS19134	386.85	97.25	94.6	205					
213	1910	PUBIOS2601	386.85	96.25	95.6	206					
214	9999	PUBIOS15831	386.85	95.25	97.6	207					
215	24382	PUBIOS40196	386.821	97.75	93.5714	208					
216	18156	PUBIOS29064	386.8	94	97.8	209					
217	8338	PUBIOS12960	386.75	97.75	95	210					
218	28174	PUBIOS46956	386.75	96.75	96	211					

219	3359	PUBIOS4904	386.75	96.75	95	212					
220	15552	PUBIOS24270	386.75	95.75	95	213				22	
221	22466	PUBIOS36816	386.679	98.25	94.4286	214	23				
222	7473	PUBIOS11640	386.679	96.75	95.4286	215	24				
223	24904	PUBIOS41058	386.679	96.75	95.4286	215					
224	2431	PUBIOS3451	386.679	95.25	95.4286	216					
225	26374	PUBIOS43792	386.667	95	98.6667	217					
226	31198	PUBIOS52524	386.65	95.25	96.4	218					
227	6626	PUBIOS10442	386.65	94.25	97.4	219					
228	16949	PUBIOS26904	386.6	97	96.6	220					
229	7416	PUBIOS11615	386.583	96.75	94.8333	221					
230	13607	PUBIOS20663	386.583	95.75	95.8333	222					
231	10197	PUBIOS16225	386.536	96.25	94.2857	223				23	
232	9970	PUBIOS15956	386.5	97.5	100	224					
233	26588	PUBIOS44138	386.5	95.5	95	225	25				

234	13369	PUBIOS19939	386.5	95	100	226	26				
235	27560	PUBIOS45863	386.464	92.75	95.7143	227					
236	7144	PUBIOS11114	386.429	99	93.4286	228					
237	14862	PUBIOS22846	386.429	95.5	95.4286	229					
238	12656	PUBIOS26938	386.4	95	98.4	230					
239	256	PUBIOS90	386.357	97	93.8571	231					
240	4004	PUBIOS5836	386.357	97	93.8571	231				24	
241	5993	PUBIOS9205	386.357	96.5	93.8571	232					
242	12682	PUBIOS20551	386.357	94	94.8571	233					
243	4970	PUBIOS7682	386.35	95.75	96.6	234					
244	11288	PUBIOS18148	386.333	96	95.3333	235					
245	27793	PUBIOS46370	386.321	97.25	94.5714	236				25	
246	17342	PUBIOS27573	386.321	97.25	93.5714	237					
247	6108	PUBIOS9664	386.321	96.75	93.5714	238		1			
248	18832	PUBIOS30268	386.25	96.25	96	239					

249	11006	PUBIOS17830	386.25	95.25	95	240	27				
250	23134	PUBIOS37966	386.214	96.5	93.7143	241					
251	2142	PUBIOS3142	386.2	96	96.2	242					
252	2675	PUBIOS8221	386.2	96	96.2	242					
253	15086	PUBIOS23381	386.179	97.75	92.4286	243				26	
254	11190	PUBIOS17770	386.15	93.75	97.4	244					
255	9010	PUBIOS14084	386.143	93	97.1429	245			4		
256	3708	PUBIOS7898	386.1	94.5	97.6	246					
257	6796	PUBIOS10440	386.083	98.25	92.8333	247					
258	22394	PUBIOS36695	386.05	92.25	98.8	248					
259	17000	PUBIOS26962	386	97	95	249					
260	5310	PUBIOS8056	386	97	94	250					
261	27356	PUBIOS45512	386	97	94	250					
262	1483	PUBIOS1740	385.964	95.25	95.7143	251					
263	5313	PUBIOS8320	385.95	95.75	96.2	252					

264	9449	PUBIOS14783	385.95	94.75	98.2	253					
265	20143	PUBIOS32654	385.929	95.5	94.4286	254					
266	10843	PUBIOS17236	385.917	95.75	95.1667	255					
267	2273	PUBIOS3235	385.9	93.5	97.4	256					
268	30050	PUBIOS50374	385.857	98	92.8571	257					
269	25495	PUBIOS42137	385.857	96	96.8571	258	28				
270	20047	PUBIOS32433	385.85	96.25	95.6	259					
271	8791	PUBIOS13827	385.75	96.75	95	260					
272	12023	PUBIOS21094	385.75	95.75	96	261					
273	13578	PUBIOS19955	385.75	94.75	96	262					
274	15376	PUBIOS23895	385.714	98	92.7143	263	29				
275	3005	PUBIOS4351	385.714	96.5	94.7143	264					
276	7002	PUBIOS10824	385.714	96.5	94.7143	264					
277	19352	PUBIOS31189	385.714	96.5	94.7143	264					
278	10615	PUBIOS16893	385.7	96.5	95.2	265					

279	22037	PUBIOS36035	385.679	96.75	93.4286	266					
280	2433	PUBIOS3472	385.643	97	94.1429	267	30				
281	29899	PUBIOS50104	385.6	95	97.6	268					
282	11241	PUBIOS18106	385.583	94.25	97.3333	269	31				
283	16459	PUBIOS25926	385.5	98.5	94	270	32				
284	26910	PUBIOS44714	385.5	96.5	96	271					
285	1773	PUBIOS2233	385.5	95.5	100	272	33				
286	18797	PUBIOS30532	385.5	95.5	97	273					
287	18644	PUBIOS29873	385.5	94	100	274					
288	1403	PUBIOS1705	385.5	90.5	100	275					
289	19231	PUBIOS30913	385.464	97.75	92.7143	276					
290	18179	PUBIOS29052	385.45	97.25	95.2	277	34				
291	27364	PUBIOS45500	385.429	97	94.4286	278					
292	4692	PUBIOS16677	385.417	96.75	96.6667	279					
293	25177	PUBIOS41566	385.4	97	94.4	280					

294	9906	PUBIOS15743	385.4	95	97.4	281				27	
295	29438	PUBIOS49214	385.375	96	95.375	282			5		
296	13010	PUBIOS45774	385.357	97	92.8571	283					
297	25217	PUBIOS41804	385.35	95.75	95.6	284					
298	22273	PUBIOS36494	385.35	94.75	97.6	285					
299	1867	PUBIOS2756	385.3	95.5	96.8	286				28	
300	23407	PUBIOS38462	385.3	94.5	97.8	287					
301	13179	PUBIOS21476	385.286	96.5	92.2857	288					
302	29136	PUBIOS48674	385.25	97.75	93	289					
303	10485	PUBIOS16665	385.25	97.25	95	290					
304	16671	PUBIOS26383	385.25	96.25	97	291					
305	23943	PUBIOS39335	385.25	96.25	95	292					
306	14497	PUBIOS22138	385.25	94.75	95	293					
307	19961	PUBIOS32224	385.214	99	93.7143	294					
308	3536	PUBIOS5606	385.2	95	97.2	295					

309	16515	PUBIOS26075	385.2	94	96.2	296					
310	4611	PUBIOS7156	385.179	94.75	95.4286	297			6		
311	20901	PUBIOS33951	385.15	96.75	97.4	298					
312	10918	PUBIOS17407	385.15	95.75	94.4	299					
313	27935	PUBIOS46645	385.143	99.5	90.1429	300					
314	19131	PUBIOS30763	385.143	96.5	94.1429	301					
315	13853	PUBIOS20668	385.107	94.75	95.8571	302					
316	11586	PUBIOS18463	385.1	96.5	96.6	303					
317	28738	PUBIOS48136	385.1	95.5	95.6	304					
318	7542	PUBIOS11758	385.083	97.25	93.8333	305					
319	212	PUBIOS211	385.083	95.75	95.3333	306					
320	13443	PUBIOS19653	385.036	97.75	92.2857	307					
321	28582	PUBIOS47704	385	96	95	308			7		
322	8787	PUBIOS15384	385	95.5	95	309					
323	28033	PUBIOS46777	384.964	93.25	94.7143	310	35				

324	23299	PUBIOS38284	384.95	95.75	95.2	311					
325	16629	PUBIOS26223	384.857	99	92.8571	312				29	
326	5709	PUBIOS8756	384.75	98.25	90	313					
327	514	PUBIOS407	384.75	96.75	94	314					
328	14343	PUBIOS21966	384.75	94.75	97	315					
329	17341	PUBIOS27554	384.75	94.75	95	316					
330	15868	PUBIOS24908	384.714	96.5	92.7143	317					
331	6863	PUBIOS10625	384.714	95.5	94.7143	318					
332	4843	PUBIOS7243	384.714	94	94.7143	319					
333	17428	PUBIOS27762	384.65	96.25	95.4	320					
334	4426	PUBIOS7551	384.65	95.25	97.4	321					
335	4321	PUBIOS6459	384.607	94.75	94.8571	322			8		
336	11205	PUBIOS17855	384.571	96.5	94.5714	323					
337	14226	PUBIOS21541	384.536	95.25	94.2857	324					
338	21601	PUBIOS35241	384.5	97	94.5	325					

339	17556	PUBIOS27946	384.5	94.5	100	326					
340	4597	PUBIOS6959	384.5	87.5	100	327					
341	4357	PUBIOS6317	384.464	95.25	94.7143	328					
342	11912	PUBIOS19021	384.429	98.5	91.4286	329					
343	21678	PUBIOS35349	384.429	94	94.4286	330					
344	21116	PUBIOS34301	384.417	95.75	93.6667	331					
345	20941	PUBIOS34027	384.393	96.25	91.1429	332					
346	20452	PUBIOS33099	384.393	95.75	95.1429	333					
347	26406	PUBIOS43816	384.393	93.25	97.1429	334					
348	23870	PUBIOS39206	384.357	98.5	91.8571	335					
349	11262	PUBIOS17926	384.357	95.5	96.8571	336					
350	13184	PUBIOS23190	384.35	94.75	95.6	337					
351	14462	PUBIOS22254	384.35	94.75	95.6	337					
352	8150	PUBIOS12780	384.3	94.5	94.8	338					
353	12141	PUBIOS22240	384.286	95.5	96.2857	339					

354	15375	PUBIOS23979	384.286	94.5	95.2857	340					
355	15935	PUBIOS24902	384.25	96.75	95	341					
356	1175	PUBIOS1421	384.25	96.75	94	342					
357	810	PUBIOS1441	384.25	96.25	95	343					
358	1996	PUBIOS2783	384.25	96.25	95	343					
359	24505	PUBIOS40376	384.25	95.75	95	344					
360	26023	PUBIOS43096	384.2	95	95.2	345					
361	12200	PUBIOS22677	384.179	97.75	91.4286	346					
362	4872	PUBIOS7186	384.179	96.75	94.4286	347	36				
363	3391	PUBIOS5143	384.15	95.75	95.4	348					
364	9950	PUBIOS15632	384.107	98.25	93.8571	349					
365	25530	PUBIOS42225	384.107	96.75	93.8571	350					
366	24947	PUBIOS41146	384.071	96.5	93.5714	351					
367	26073	PUBIOS43281	384.071	96.5	93.5714	351				30	
368	7168	PUBIOS11354	384.071	95.5	95.5714	352					

369	12231	PUBIOS31374	384	95	100	353				31	
370	2120	PUBIOS3758	384	94.25	94.75	354					
371	8699	PUBIOS13870	383.929	97	92.4286	355					
372	28858	PUBIOS48163	383.929	92	96.4286	356					
373	26587	PUBIOS44124	383.9	96.5	94.4	357					
374	17088	PUBIOS27078	383.9	95.5	96.4	358					
375	3624	PUBIOS5192	383.893	96.25	94.1429	359			9		
376	19923	PUBIOS32196	383.893	96.25	93.1429	360	37				
377	20005	PUBIOS32290	383.893	96.25	93.1429	360	37				
378	20340	PUBIOS32993	383.857	96	94.8571	361					
379	2106	PUBIOS11932	383.85	95.25	96.6	362					
380	368	PUBIOS1964	383.85	95.25	93.6	363					
381	1662	PUBIOS2664	383.821	96.25	92.5714	364					
382	6602	PUBIOS13120	383.821	94.75	94.5714	365				32	
383	21242	PUBIOS34513	383.786	97	93.2857	366					

384	22309	PUBIOS36556	383.786	95.5	95.2857	367					
385	5259	PUBIOS7764	383.75	96.75	95	368					
386	670	PUBIOS426	383.75	96.75	93	369					
387	7438	PUBIOS11560	383.75	95.75	95	370					
388	15458	PUBIOS24102	383.75	91.25	100	371					
389	22511	PUBIOS36888	383.714	97	94.7143	372					
390	903	PUBIOS800	383.714	95	93.7143	373					
391	13706	PUBIOS41706	383.7	94.5	97.2	374					
392	15967	PUBIOS24993	383.7	91.5	98.2	375					
393	12238	PUBIOS21267	383.679	92.75	94.4286	376					
394	27644	PUBIOS46126	383.667	94	96.6667	377					
395	1000	PUBIOS1452	383.643	96.5	93.1429	378					
396	12803	PUBIOS30844	383.643	96.5	93.1429	378	38				
397	7128	PUBIOS11017	383.632	96.25	95.3815	379				33	
398	2390	PUBIOS5732	383.6	96	93.6	380					2

399	9426	PUBIOS14801	383.583	96.25	96.3333	381					
400	8734	PUBIOS13930	383.571	97.5	92.5714	382					
401	5515	PUBIOS8350	383.571	97.5	91.5714	383					
402	24209	PUBIOS39820	383.571	97	93.5714	384					
403	15102	PUBIOS23437	383.571	94.5	94.5714	385					
404	27362	PUBIOS45515	383.55	96.75	94.8	386					
405	3789	PUBIOS6548	383.55	93.75	96.8	387					
406	1116	PUBIOS9766	383.536	96.25	93.2857	388					
407	8378	PUBIOS13213	383.536	94.75	95.2857	389	39				
408	13372	PUBIOS19469	383.5	97.5	95	390				34	
409	29810	PUBIOS49955	383.5	97.5	93	391					
410	3070	PUBIOS4300	383.5	97.5	91	392					
411	21759	PUBIOS35489	383.5	97	94	393					
412	27123	PUBIOS45073	383.5	97	92	394					
413	5141	PUBIOS8364	383.5	97	91	395					

414	26312	PUBIOS43839	383.5	96.75	93.75	396					
415	21233	PUBIOS34518	383.5	95.5	95	397					
416	19259	PUBIOS31023	383.5	94.5	95	398					
417	27293	PUBIOS45447	383.429	96	93.4286	399					
418	5467	PUBIOS8122	383.4	93	97.4	400				35	
419	24531	PUBIOS40385	383.357	96.5	93.8571	401					
420	4298	PUBIOS6584	383.321	96.25	91.5714	402					
421	31322	PUBIOS52768	383.3	94.5	95.8	403					
422	4923	PUBIOS7288	383.286	96	94.2857	404					
423	336	PUBIOS200	383.25	97.75	94	405					
424	31093	PUBIOS52328	383.25	96.25	94	406				36	
425	27043	PUBIOS46512	383.25	96.25	93	407			10		
426	8988	PUBIOS19025	383.25	94.25	97	408					
427	6012	PUBIOS9215	383.25	93.25	97	409					
428	17638	PUBIOS28154	383.25	92.25	100	410				37	

429	16105	PUBIOS25381	383.214	94.5	94.7143	411					
430	22729	PUBIOS37255	383.214	92.5	95.7143	412					
431	30170	PUBIOS50591	383.2	93	96.2	413					
432	27204	PUBIOS45242	383.179	97.25	92.4286	414					
433	1596	PUBIOS1902	383.179	95.75	92.4286	415					
434	12106	PUBIOS24437	383.15	96.75	95.4	416					
435	8483	PUBIOS13274	383.15	94.75	95.4	417					
436	2477	PUBIOS3424	383.143	96	94.1429	418					
437	1873	PUBIOS2679	383.143	96	93.1429	419					
438	6991	PUBIOS10816	383.107	98.25	92.8571	420					
439	24844	PUBIOS40948	383.107	96.75	92.8571	421					
440	11247	PUBIOS17873	383.071	96.5	94.5714	422					
441	20215	PUBIOS32714	383.036	97.25	94.2857	423					
442	14163	PUBIOS21523	383	98.5	94	424					
443	11463	PUBIOS18268	383	95	97	425					

444	15484	PUBIOS24212	383	95	95	426					
445	13866	PUBIOS20822	383	94	97	427					
446	12849	PUBIOS21684	383	92.5	95.5	428					
447	14978	PUBIOS23192	382.964	98.25	89.7143	429					
448	10771	PUBIOS17187	382.95	94.75	96.2	430					
449	28687	PUBIOS48904	382.929	94.5	92.4286	431					
450	25194	PUBIOS41629	382.9	95.5	94.4	432					
451	13004	PUBIOS19378	382.9	95.5	93.4	433					
452	323	PUBIOS141	382.893	95.75	93.1429	434					
453	7103	PUBIOS10986	382.857	96.5	94.8571	435					
454	15860	PUBIOS24974	382.85	95.25	96.6	436					
455	254	PUBIOS535	382.833	95.5	95.3333	437					
456	25946	PUBIOS43358	382.821	94.75	95.5714	438					
457	31009	PUBIOS52139	382.8	94	96.8	439					
458	8318	PUBIOS49284	382.786	97	93.2857	440					

459	16024	PUBIOS25154	382.786	95	95.2857	441					
460	27742	PUBIOS48942	382.75	96.25	93.5	442					
461	11163	PUBIOS17832	382.75	95.75	95	443					
462	16296	PUBIOS25916	382.75	95.25	95	444					
463	30727	PUBIOS51612	382.75	93.75	95	445					
464	30156	PUBIOS50554	382.714	96.5	93.7143	446					
465	14917	PUBIOS23004	382.7	94.5	95.2	447					
466	701	PUBIOS927	382.65	95.25	96.4	448					
467	11038	PUBIOS17622	382.65	95.25	95.4	449				38	
468	13692	PUBIOS20240	382.65	95.25	93.4	450					
469	31142	PUBIOS52428	382.65	92.25	95.4	451					
470	14104	PUBIOS21318	382.643	96	93.1429	452					
471	12663	PUBIOS25288	382.643	95.5	94.1429	453					
472	25053	PUBIOS41331	382.607	99.25	91.8571	454	40				
473	6242	PUBIOS9599	382.607	97.25	93.8571	455					

474	28710	PUBIOS47917	382.583	95.75	95.8333	456					
475	18719	PUBIOS35743	382.571	95.5	94.5714	457					
476	14629	PUBIOS22374	382.55	95.75	95.8	458					
477	26384	PUBIOS43821	382.536	96.25	95.2857	459					
478	19970	PUBIOS32234	382.536	95.25	94.2857	460				39	
479	31277	PUBIOS52762	382.536	93.25	95.2857	461					
480	7899	PUBIOS12882	382.5	96	91	462	41				
481	4648	PUBIOS7029	382.5	95.5	93	463	42				
482	8560	PUBIOS13317	382.464	95.25	94.7143	464	43				
483	8207	PUBIOS23119	382.45	94.25	97.2	465					
484	28697	PUBIOS47877	382.429	96.5	93.4286	466		2			
485	6963	PUBIOS10930	382.4	95	97.4	467				40	
486	6881	PUBIOS10652	382.393	96.75	91.1429	468					
487	3034	PUBIOS5683	382.393	95.25	94.1429	469					
488	27953	PUBIOS46583	382.393	95.25	93.1429	470					

489	27128	PUBIOS45078	382.393	94.75	94.1429	471					
490	430	PUBIOS609	382.357	94.5	93.8571	472					
491	1533	PUBIOS1908	382.35	94.75	96.6	473					
492	15276	PUBIOS23802	382.35	94.75	95.6	474					
493	25005	PUBIOS41245	382.35	92.75	96.6	475					
494	12563	PUBIOS22785	382.321	94.75	93.5714	476					
495	25449	PUBIOS42162	382.286	96.5	91.2857	477					
496	8955	PUBIOS14431	382.25	98.25	89	478					
497	8202	PUBIOS17914	382.25	97.25	93	479			11		
498	27588	PUBIOS47051	382.25	96.25	94	480	44				
499	29641	PUBIOS49651	382.25	95.25	94	481					
500	29664	PUBIOS49672	382.25	95.25	94	481					
501	2047	PUBIOS2788	382.25	94.25	100	482					
502	13270	PUBIOS19791	382.25	94.25	96	483					
503	15829	PUBIOS24785	382.25	93.25	100	484					

504	18544	PUBIOS29750	382.25	92.25	100	485	45				
505	25708	PUBIOS42525	382.214	95	92.7143	486				41	
506	26214	PUBIOS43472	382.214	93.5	92.7143	487					
507	19239	PUBIOS31630	382.2	95	95.2	488					
508	25929	PUBIOS42981	382.2	95	94.2	489					
509	22148	PUBIOS36284	382.2	93	95.2	490					
510	20557	PUBIOS33389	382.143	96.5	91.1429	491					
511	11666	PUBIOS18647	382.143	95	94.1429	492					
512	17633	PUBIOS32123	382.107	97.25	92.8571	493	46				
513	5659	PUBIOS9095	382.107	96.75	92.8571	494					
514	8317	PUBIOS13036	382.1	95.5	95.6	495					
515	11095	PUBIOS17626	382.083	92.25	96.8333	496					
516	10315	PUBIOS16296	382.071	97.5	90.5714	497	47				
517	3665	PUBIOS5662	382.071	96	91.5714	498					
518	17998	PUBIOS35254	382.036	96.75	91.2857	499					

519	29025	PUBIOS48435	382.036	96.75	91.2857	499					
520	17786	PUBIOS28419	382.036	93.75	95.2857	500				42	
521	6667	PUBIOS10524	382	96	95	501					
522	25601	PUBIOS42329	382	95	95	502					
523	29199	PUBIOS48792	382	95	95	502					
524	18850	PUBIOS30225	382	95	94	503	48				
525	7376	PUBIOS11494	381.964	96.25	92.7143	504	49				
526	4346	PUBIOS6555	381.964	95.75	93.7143	505					
527	7322	PUBIOS11417	381.964	94.25	95.7143	506					
528	28846	PUBIOS48138	381.95	94.75	97.2	507					
529	18539	PUBIOS34133	381.95	94.75	96.2	508					
530	12994	PUBIOS21243	381.95	94.75	95.2	509	50				
531	23889	PUBIOS39244	381.95	93.75	96.2	510	51				
532	11020	PUBIOS17495	381.929	97.5	91.4286	511					
533	8320	PUBIOS12933	381.929	97	93.4286	512	52				

534	9392	PUBIOS14716	381.929	94.5	95.4286	513					
535	24872	PUBIOS41009	381.929	92.5	96.4286	514					
536	1200	PUBIOS19562	381.9	96.5	94.4	515					
537	5116	PUBIOS7580	381.9	95.5	94.4	516					
538	1085	PUBIOS1163	381.9	95.5	93.4	517					
539	17616	PUBIOS28081	381.9	95.5	93.4	517					
540	9019	PUBIOS14198	381.9	92.5	97.4	518					
541	19061	PUBIOS30633	381.893	95.75	94.1429	519	53				
542	23444	PUBIOS38498	381.857	96.5	93.8571	520				43	
543	25899	PUBIOS42894	381.857	96	92.8571	521					
544	9035	PUBIOS14366	381.857	95.5	95.8571	522					
545	6656	PUBIOS10669	381.821	95.25	92.5714	523					
546	28656	PUBIOS47823	381.8	95	96.8	524				44	
547	11065	PUBIOS17783	381.8	95	93.8	525					
548	26056	PUBIOS43171	381.786	95.5	91.2857	526					

549	20681	PUBIOS33506	381.75	96.25	94.5	527					
550	220	PUBIOS192	381.75	95.75	100	528					
551	3961	PUBIOS6456	381.75	95.75	95	529				45	
552	14808	PUBIOS22768	381.75	95.75	95	529					
553	17607	PUBIOS28060	381.75	95.75	95	529					
554	10587	PUBIOS16979	381.75	95.75	94	530	54				
555	18241	PUBIOS29210	381.75	93.25	100	531					
556	15976	PUBIOS25645	381.75	89.75	100	532					
557	26722	PUBIOS44437	381.714	96	94.7143	533			12		
558	20240	PUBIOS32698	381.7	95.5	95.2	534					
559	14625	PUBIOS22337	381.7	94.75	94	535			13		3
560	12382	PUBIOS32617	381.679	96.25	93.4286	536					
561	14653	PUBIOS22448	381.65	96.25	92.4	537					
562	4045	PUBIOS6009	381.65	95.25	95.4	538					
563	27019	PUBIOS44920	381.65	95.25	92.4	539					

564	14823	PUBIOS22801	381.643	98	95.1429	540					
565	9777	PUBIOS15445	381.643	97.5	93.1429	541					
566	11534	PUBIOS18413	381.643	91.5	94.1429	542					
567	16028	PUBIOS25186	381.607	97.75	94.8571	543					
568	10046	PUBIOS15902	381.607	95.25	95.8571	544					
569	23252	PUBIOS38176	381.6	96	95.6	545					
570	557	PUBIOS287	381.6	95	95.6	546					
571	14035	PUBIOS21250	381.571	93	95.5714	547					
572	2961	PUBIOS4815	381.55	94.75	96.8	548					
573	29278	PUBIOS48969	381.55	94.75	93.8	549					
574	21773	PUBIOS35565	381.536	94.25	94.2857	550	55				
575	17062	PUBIOS27214	381.536	90.75	94.2857	551					
576	22330	PUBIOS36598	381.5	97.5	93	552					
577	26176	PUBIOS43378	381.5	96.5	90	553					
578	4311	PUBIOS6942	381.5	95.5	95	554					

579	30592	PUBIOS51382	381.5	95.5	95	554					
580	14267	PUBIOS21650	381.5	94.5	94	555					
581	19641	PUBIOS44494	381.5	94.5	94	555					
582	18831	PUBIOS30281	381.5	93.5	93	556			14		
583	11177	PUBIOS17748	381.5	93	100	557					
584	4134	PUBIOS6019	381.5	93	95	558				46	
585	29202	PUBIOS48819	381.464	97.25	90.7143	559					
586	11551	PUBIOS18736	381.45	95.25	95.2	560					
587	4740	PUBIOS7193	381.417	93.75	94.6667	561					
588	14196	PUBIOS31564	381.4	95	95.4	562					
589	20267	PUBIOS33248	381.357	95.5	92.8571	563					
590	6941	PUBIOS10770	381.357	94	92.8571	564					
591	14056	PUBIOS21298	381.25	97.75	91	565					
592	9413	PUBIOS14635	381.25	95.25	93	566					
593	6584	PUBIOS10944	381.25	94.25	96	567					

594	13482	PUBIOS19704	381.25	92.25	95	568					
595	11091	PUBIOS17663	381.214	95.5	93.7143	569					
596	17283	PUBIOS27465	381.179	94.75	95.4286	570					
597	24029	PUBIOS39490	381.179	93.25	95.4286	571					
598	28361	PUBIOS47315	381.15	89.75	97.4	572					
599	7354	PUBIOS11429	381.143	94	94.1429	573				47	
600	29154	PUBIOS48730	381.143	93	95.1429	574					
601	25224	PUBIOS41641	381.107	94.75	95.8571	575					
602	29853	PUBIOS50025	381.107	91.75	93.8571	576					
603	19233	PUBIOS31010	381.1	94.5	96.6	577					
604	6616	PUBIOS10084	381.1	94.5	95.6	578					
605	874	PUBIOS816	381.083	94.75	93.3333	579					
606	2121	PUBIOS3209	381.071	96	94.5714	580	56				
607	11907	PUBIOS19022	381.05	95.25	94.8	581					
608	13379	PUBIOS25355	381.05	94.25	95.8	582					

609	6577	PUBIOS9984	381.036	96.75	92.2857	583					
610	14792	PUBIOS22723	381.036	94.25	93.2857	584					
611	30378	PUBIOS51024	381	96.5	94	585					
612	2906	PUBIOS3972	381	96	97	586					
613	18782	PUBIOS30113	381	96	95	587					
614	4967	PUBIOS7305	381	95.5	92	588					
615	13366	PUBIOS19937	381	94	100	589	57				
616	24619	PUBIOS40536	381	94	95	590					
617	11508	PUBIOS18342	380.95	94.75	95.2	591					
618	15588	PUBIOS24347	380.917	94.75	93.1667	592					
619	31267	PUBIOS52685	380.917	93.75	96.1667	593					
620	24503	PUBIOS40332	380.893	96.25	93.1429	594					
621	10096	PUBIOS15977	380.893	96.25	92.1429	595				48	
622	15655	PUBIOS24550	380.893	93.75	93.1429	596					
623	2639	PUBIOS3887	380.857	95	93.8571	597					

624	26616	PUBIOS44181	380.857	93.5	94.8571	598				49	
625	4840	PUBIOS7208	380.833	92	95.8333	599					
626	14235	PUBIOS21606	380.821	92.75	97.5714	600					
627	16317	PUBIOS25665	380.821	91.75	96.5714	601					
628	6518	PUBIOS10129	380.75	95.75	95	602					
629	24010	PUBIOS39577	380.75	95.75	95	602					
630	27731	PUBIOS46202	380.75	95.75	95	602			15		
631	3083	PUBIOS4839	380.75	95.75	93	603					
632	19163	PUBIOS30839	380.74	94.75	92	604				50	
633	25321	PUBIOS41810	380.714	95	94.7143	605					
634	13163	PUBIOS19619	380.714	93	94.7143	606					
635	4297	PUBIOS6536	380.7	94.5	95.2	607					
636	4555	PUBIOS8396	380.667	93	95.6667	608					
637	25857	PUBIOS42782	380.667	90	95.6667	609					
638	28504	PUBIOS47546	380.65	95.25	95.4	610					

639	22616	PUBIOS37168	380.65	93.25	96.4	611					
640	29053	PUBIOS48485	380.65	93.25	96.4	611					
641	14057	PUBIOS27318	380.643	94	94.1429	612	58				
642	7587	PUBIOS11835	380.607	96.75	93.8571	613				51	
643	13956	PUBIOS20880	380.607	95.75	94.8571	614					
644	29073	PUBIOS49965	380.607	95.75	93.8571	615					
645	7515	PUBIOS11787	380.607	94.75	90.8571	616				52	
646	4982	PUBIOS7425	380.6	94	95.6	617					
647	23938	PUBIOS39364	380.583	96.75	92.8333	618					
648	28038	PUBIOS46722	380.583	90.25	97.3333	619					
649	26709	PUBIOS44310	380.571	96.5	92.5714	620					
650	12364	PUBIOS21316	380.571	96	93.5714	621	59				
651	19520	PUBIOS31727	380.571	95.5	91.5714	622					
652	1146	PUBIOS1874	380.571	95	92.5714	623					
653	13075	PUBIOS23123	380.571	94.5	93.5714	624					

654	3118	PUBIOS4410	380.571	93	96.5714	625					
655	8278	PUBIOS13005	380.55	94.75	92.8	626					
656	11039	PUBIOS17613	380.536	95.75	94.2857	627					
657	15965	PUBIOS25034	380.5	95.5	94	628					
658	7948	PUBIOS12473	380.5	94.5	95	629					
659	12371	PUBIOS29366	380.5	92	96	630					
660	2279	PUBIOS3543	380.5	92	94.5	631					
661	16528	PUBIOS26101	380.5	91.5	100	632					
662	14451	PUBIOS22223	380.479	96	92.4286	633					
663	3061	PUBIOS4615	380.464	96.25	92.7143	634					
664	29388	PUBIOS49152	380.464	94.25	93.7143	635					
665	17270	PUBIOS27555	380.45	95.25	96.2	636					
666	13651	PUBIOS20323	380.45	95.25	95.2	637					
667	13297	PUBIOS32618	380.429	96	88.4286	638				53	
668	18461	PUBIOS29566	380.429	95.5	95.4286	639					

669	11869	PUBIOS19235	380.429	95.5	93.4286	640					
670	22359	PUBIOS38179	380.429	93.5	95.4286	641				54	
671	8183	PUBIOS12832	380.4	97	95.4	642					
672	19577	PUBIOS31592	380.393	94.75	95.1429	643					
673	23389	PUBIOS38399	380.393	94.75	95.1429	643					
674	18628	PUBIOS29901	380.357	97	91.8571	644	60				
675	17081	PUBIOS27149	380.357	95	94.8571	645					
676	20631	PUBIOS33479	380.357	94.5	94.8571	646					
677	5613	PUBIOS8527	380.35	92.75	95.6	647					
678	11634	PUBIOS18631	380.35	91.75	96.6	648					
679	3425	PUBIOS5474	380.333	95.5	92.8333	649					
680	1434	PUBIOS1987	380.3	95.5	92.8	650					
681	25364	PUBIOS41926	380.286	96.5	90.2857	651			16		
682	4041	PUBIOS8178	380.25	95.75	100	652	61				
683	22403	PUBIOS36729	380.25	95.25	95	653					

684	28598	PUBIOS47717	380.25	95.25	93	654	62				
685	14686	PUBIOS22518	380.25	95.25	90	655	63				
686	16848	PUBIOS26691	380.25	94.75	94	656				55	
687	14910	PUBIOS23275	380.25	94.25	95	657					
688	27567	PUBIOS45876	380.25	94.25	94	658	64				
689	15802	PUBIOS24796	380.25	91.75	100	659	65				
690	14063	PUBIOS21147	380.25	91.25	100	660					
691	31098	PUBIOS52335	380.25	91.25	95	661					
692	1043	PUBIOS1828	380.25	89.75	100	662					
693	7191	PUBIOS11201	380.25	89.75	97.5	663					
694	26089	PUBIOS43262	380.214	98	93.7143	664	66				
695	23320	PUBIOS38350	380.214	93	94.7143	665					
696	9729	PUBIOS15354	380.2	96	95.2	666					
697	29642	PUBIOS49652	380.2	95	93.2	667					
698	16375	PUBIOS25760	380.2	92	95.2	668	67				

699	11962	PUBIOS19067	380.179	95.75	92.4286	669			17		
700	15240	PUBIOS23622	380.179	95.75	92.4286	669					
701	1409	PUBIOS3003	380.179	94.75	91.4286	670					
702	16754	PUBIOS26467	380.179	93.75	95.4286	671				56	
703	19721	PUBIOS31829	380.15	93.75	95.4	672					
704	25067	PUBIOS41361	380.107	97.75	89.8571	673					
705	14826	PUBIOS22805	380.107	95.25	91.8571	674					
706	3883	PUBIOS6847	380.107	94.75	92.8571	675				57	
707	27905	PUBIOS46488	380.1	97.5	95.6	676					
708	4322	PUBIOS6477	380.1	92.5	95.6	677					
709	27004	PUBIOS44899	380.1	92.5	95.6	677					
710	23704	PUBIOS38933	380.1	91.5	96.6	678					
711	5678	PUBIOS8518	380.083	94.25	94.8333	679					
712	10204	PUBIOS16124	380.071	97	92.5714	680					
713	6644	PUBIOS10293	380.071	95	94.5714	681					

714	4362	PUBIOS6530	380.071	93.5	95.5714	682					
715	21492	PUBIOS35045	380.05	95.25	95.8	683					
716	22970	PUBIOS41573	380.036	93.75	90.2857	684				58	
717	23186	PUBIOS38093	380.036	93.25	95.2857	685			18		
718	25001	PUBIOS41242	380.036	91.25	93.2857	686					
719	24662	PUBIOS40669	380	95	97	687					
720	11549	PUBIOS18429	380	95	95	688					
721	28540	PUBIOS47607	380	95	95	688					
722	13505	PUBIOS20545	380	94	100	689					
723	1646	PUBIOS2015	380	94	95	690					
724	29914	PUBIOS50163	380	92	97	691					
725	19668	PUBIOS31759	379.964	94.25	92.7143	692					
726	24453	PUBIOS40246	379.964	94.25	92.7143	692				59	
727	3628	PUBIOS5260	379.95	94.75	95.2	693	68				
728	15961	PUBIOS25062	379.95	94.75	94.2	694					

729	16855	PUBIOS26614	379.95	93.75	96.2	695					
730	29890	PUBIOS50102	379.929	92	94.4286	696					
731	20748	PUBIOS33646	379.917	95.75	94.1667	697					
732	5599	PUBIOS8237	379.917	94.25	94.6667	698					
733	3793	PUBIOS6043	379.9	95.5	95.4	699					
734	3697	PUBIOS5671	379.9	94.5	95.4	700					
735	29226	PUBIOS48823	379.893	94.75	91.1429	701					
736	21047	PUBIOS34163	379.857	96	89.8571	702	69				
737	27118	PUBIOS45069	379.857	93	94.8571	703					
738	12316	PUBIOS34672	379.85	94.25	94.6	704					
739	4722	PUBIOS7235	379.821	97.25	90.5714	705					
740	10659	PUBIOS17024	379.8	96	93.8	706					
741	30660	PUBIOS51493	379.8	95	93.8	707					
742	21213	PUBIOS34505	379.8	94	91.8	708	70				
743	5240	PUBIOS7904	379.786	96	90.2857	709					

744	10421	PUBIOS16712	379.786	95.5	94.2857	710					
745	5350	PUBIOS7927	379.786	94	94.2857	711					
746	5443	PUBIOS8293	379.75	96.75	93	712				60	
747	8588	PUBIOS13494	379.75	96.25	90	713					
748	7496	PUBIOS11666	379.75	95.75	94	714					
749	623	PUBIOS642	379.75	95.25	94	715					
750	29161	PUBIOS48741	379.75	94.75	96	716					
751	16762	PUBIOS26485	379.75	94.75	95	717					
752	20322	PUBIOS32908	379.75	94.75	95	717					
753	12046	PUBIOS21338	379.75	93.75	100	718					
754	14924	PUBIOS23327	379.75	93.75	95	719					
755	15222	PUBIOS23535	379.75	93.75	95	719					
756	19761	PUBIOS31903	379.75	92.75	96	720					
757	1908	PUBIOS2611	379.75	91.75	95	721					
758	18820	PUBIOS30277	379.75	91.75	95	721					

759	18889	PUBIOS30357	379.7	94.5	93.2	722					
760	7185	PUBIOS11303	379.679	96.75	90.4286	723	71				
761	7362	PUBIOS11436	379.679	96.75	90.4286	723	71				
762	18070	PUBIOS28880	379.679	91.75	96.4286	724					
763	11161	PUBIOS17785	379.667	95.5	92.1667	725					
764	4393	PUBIOS6919	379.65	93.25	95.4	726					
765	16815	PUBIOS26572	379.65	93.25	95.4	726					
766	14402	PUBIOS21924	379.65	92.25	97.4	727					
767	24326	PUBIOS40053	379.643	96	95.1429	728					
768	9477	PUBIOS14992	379.643	95.5	92.1429	729					
769	18294	PUBIOS29229	379.643	93.5	92.1429	730				61	
770	18563	PUBIOS29711	379.643	93.5	92.1429	730				61	
771	6293	PUBIOS17068	379.607	95.25	91.8571	731					
772	27659	PUBIOS46044	379.6	95	96.6	732					
773	16267	PUBIOS25751	379.583	95.75	94.8333	733					

774	14263	PUBIOS21780	379.583	94.25	94.3333	734					
775	13691	PUBIOS35049	379.571	100	88.5714	735	72				
776	10166	PUBIOS16020	379.571	95.5	91.5714	736					
777	29970	PUBIOS50242	379.55	94.75	94.8	737				62	
778	3285	PUBIOS4771	379.55	94.75	93.8	738					
779	29089	PUBIOS48597	379.55	92.75	94.8	739	73				
780	18274	PUBIOS29273	379.55	92.75	93.8	740				63	
781	8693	PUBIOS13514	379.536	95.25	92.2857	741				64	
782	5192	PUBIOS8037	379.536	94.25	93.2857	742					
783	1264	PUBIOS1297	379.5	97.5	90	743					
784	16328	PUBIOS25672	379.5	95.5	95	744					
785	23996	PUBIOS40897	379.5	95.5	91	745					
786	28917	PUBIOS48258	379.5	94.5	96	746					
787	7042	PUBIOS10880	379.5	94.5	95	747					
788	25483	PUBIOS42090	379.5	94.5	95	747	74				

789	31180	PUBIOS52487	379.5	94.5	92	748			19		
790	11809	PUBIOS18876	379.5	90.5	100	749					
791	25759	PUBIOS42616	379.464	95.75	90.7143	750					
792	4293	PUBIOS6735	379.464	94.75	91.7143	751					
793	29305	PUBIOS49000	379.45	96.25	93.2	752					
794	4156	PUBIOS6838	379.45	95.25	95.2	753					
795	134	PUBIOS45	379.45	94.25	96.2	754	75				
796	841	PUBIOS986	379.45	94.25	95.2	755					
797	25429	PUBIOS42065	379.45	94.25	95.2	755					
798	14505	PUBIOS22178	379.45	93.25	94.2	756					
799	30594	PUBIOS52341	379.45	92.25	95.2	757					
800	27497	PUBIOS45757	379.429	96.5	93.4286	758					
801	9869	PUBIOS15587	379.429	95.5	93.4286	759					
802	18789	PUBIOS30140	379.429	95	92.4286	760					
803	12400	PUBIOS21163	379.417	95.25	94.1667	761					

804	10198	PUBIOS19184	379.417	94.75	92.6667	762					
805	30512	PUBIOS51262	379.417	94.75	92.6667	762					
806	21010	PUBIOS34127	379.4	93	93.4	763					
807	561	PUBIOS771	379.4	93	92.4	764					
808	18450	PUBIOS36551	379.357	95	90.8571	765					
809	1654	PUBIOS2116	379.357	91	95.8571	766					
810	16497	PUBIOS26015	379.35	94.75	93.6	767					
811	8762	PUBIOS13677	379.35	94.75	92.6	768	76				
812	15998	PUBIOS25039	379.35	91.75	96.6	769	77				
813	25646	PUBIOS42397	379.321	93.75	94.5714	770					
814	22145	PUBIOS36254	379.3	93.5	95.8	771					
815	1092	PUBIOS1368	379.286	92.5	95.2857	772					
816	8981	PUBIOS14077	379.25	96.25	95	773					
817	25792	PUBIOS42676	379.25	96.25	93	774					
818	6542	PUBIOS15406	379.25	95.75	93.5	775					

819	18865	PUBIOS30374	379.25	95.25	94	776					
820	15522	PUBIOS24416	379.25	94.25	95	777					
821	17927	PUBIOS28629	379.25	94.25	95	777					
822	30454	PUBIOS51150	379.25	94.25	95	777					
823	639	PUBIOS845	379.25	92.75	100	778					
824	26996	PUBIOS44891	379.214	96.5	88.7143	779					
825	21054	PUBIOS34228	379.214	95.5	94.7143	780					
826	2221	PUBIOS16924	379.214	95.5	89.7143	781					
827	17288	PUBIOS27491	379.214	94	95.7143	782					
828	9682	PUBIOS15733	379.2	94	95.2	783					
829	31088	PUBIOS52321	379.2	94	94.2	784					
830	22991	PUBIOS37723	379.2	92	95.2	785					
831	9723	PUBIOS32019	379.179	95.25	92.4286	786					
832	7680	PUBIOS11999	379.167	96	93.1667	787					
833	22430	PUBIOS36743	379.15	94.75	94.4	788					

834	7212	PUBIOS11210	379.143	94	91.1429	789					
835	15705	PUBIOS24538	379.143	93.5	94.1429	790					
836	27217	PUBIOS45249	379.107	95.75	91.8571	791	78				
837	3142	PUBIOS4907	379.107	95.75	90.8571	792				65	
838	397	PUBIOS1447	379.1	95.5	93.6	793					
839	27188	PUBIOS46431	379.05	94.25	99.8	794					
840	26359	PUBIOS43733	379	96	94	795				66	
841	19777	PUBIOS31915	379	95	95	796					
842	3655	PUBIOS5399	379	94	95	797					
843	13525	PUBIOS21180	379	94	95	797					
844	549	PUBIOS694	379	94	93	798					
845	2517	PUBIOS3387	379	93	97	799					
846	5238	PUBIOS7964	379	93	95	800	79				
847	6885	PUBIOS10750	378.964	96.75	90.7143	801					
848	17512	PUBIOS27825	378.964	96.75	89.7143	802					

849	11797	PUBIOS19005	378.964	96.25	92.7143	803					
850	20329	PUBIOS32900	378.964	95.25	91.7143	804					
851	25279	PUBIOS41779	378.964	93.25	93.7143	805				67	
852	19026	PUBIOS30559	378.95	94.75	96.2	806					
853	14242	PUBIOS21823	378.95	94.75	92.2	807	80				
854	14735	PUBIOS23223	378.917	93.75	93.1667	808					
855	14523	PUBIOS22155	378.9	92.5	94.4	809					
856	12228	PUBIOS29298	378.893	91.75	94.1429	810					
857	6758	PUBIOS10535	378.857	94	93.8571	811				68	
858	11352	PUBIOS18044	378.857	93.5	92.8571	812					
859	29811	PUBIOS49948	378.857	93.5	90.8571	813					
860	19115	PUBIOS30747	378.85	95.25	91.6	814					
861	17646	PUBIOS28152	378.833	95	92.8333	815					
862	14127	PUBIOS21374	378.833	94	95.8333	816					
863	28728	PUBIOS47935	378.821	93.25	91.5714	817					

864	7113	PUBIOS11035	378.8	94	95.8	818					
865	21737	PUBIOS35473	378.786	95	95.2857	819					
866	17244	PUBIOS27488	378.786	95	93.2857	820					
867	2219	PUBIOS2999	378.75	96.75	91	821					
868	14949	PUBIOS23067	378.75	95.25	96	822					
869	7914	PUBIOS52297	378.75	93.75	95	823					
870	19388	PUBIOS31276	378.75	93.75	95	823	81				
871	2288	PUBIOS3545	378.75	92.75	100	824					
872	24100	PUBIOS39638	378.75	90.75	96	825					
873	28497	PUBIOS47560	378.714	95.5	91.7143	826					
874	20567	PUBIOS33311	378.714	95	91.7143	827	82				
875	3147	PUBIOS4785	378.714	94	90.7143	828					
876	21655	PUBIOS35386	378.7	95.5	95.2	829					
877	28404	PUBIOS47419	378.7	95.5	93.2	830					
878	4841	PUBIOS7252	378.7	93.5	92.2	831	83				

879	23403	PUBIOS38426	378.679	93.25	91.4286	832					
880	2471	PUBIOS3491	378.65	95.25	94.4	833					
881	6105	PUBIOS9236	378.65	93.25	95.4	834					
882	6972	PUBIOS10806	378.643	94.5	92.1429	835					
883	5057	PUBIOS8508	378.643	91	96.1429	836				69	
884	4256	PUBIOS6418	378.607	93.75	94.8571	837					
885	8089	PUBIOS12645	378.607	93.25	94.8571	838					
886	15918	PUBIOS24961	378.607	92.75	92.8571	839			20		
887	24038	PUBIOS39508	378.607	91.25	94.8571	840					
888	3858	PUBIOS5598	378.6	96	92.6	841					
889	14604	PUBIOS22376	378.6	95	94.6	842					
890	26006	PUBIOS43069	378.6	94	93.6	843					
891	10220	PUBIOS16512	378.583	95.75	93.8333	844					
892	8369	PUBIOS42472	378.571	96.5	92.5714	845					
893	24032	PUBIOS39504	378.55	94.75	94.8	846					

894	14233	PUBIOS21585	378.55	94.75	93.8	847	84				
895	24306	PUBIOS40013	378.55	93.75	94.8	848					
896	22339	PUBIOS36601	378.55	91.75	96.8	849					
897	23926	PUBIOS39302	378.536	97.75	87.2857	850					
898	10451	PUBIOS16533	378.536	96.25	94.2857	851					
899	23531	PUBIOS38668	378.536	94.25	94.2857	852					
900	30438	PUBIOS51110	378.536	92.25	92.2857	853					
901	17967	PUBIOS28685	378.5	100	100	854					
902	30434	PUBIOS51126	378.5	96	92	855					
903	7664	PUBIOS12042	378.5	95.5	92	856					
904	10142	PUBIOS16078	378.5	94.5	95	857					
905	18513	PUBIOS29660	378.5	93.5	95	858					
906	22197	PUBIOS36417	378.5	89.5	97	859					
907	12814	PUBIOS38654	378.464	97.25	89.7143	860	85				
908	12622	PUBIOS19595	378.464	96.25	91.7143	861	86				

909	31221	PUBIOS52587	378.464	94.75	94.7143	862				70	
910	5751	PUBIOS8660	378.464	94.25	92.7143	863	87				
911	21155	PUBIOS34466	378.45	95.25	95.2	864					
912	19778	PUBIOS31921	378.45	94.25	95.2	865	88				
913	11972	PUBIOS19224	378.45	94.25	94.2	866					
914	13962	PUBIOS20870	378.45	92.25	97.2	867					
915	14483	PUBIOS22295	378.45	90.25	95.2	868					
916	24195	PUBIOS39950	378.4	91	95.4	869					
917	7783	PUBIOS12157	378.4	89	96.4	870					
918	6212	PUBIOS9516	378.393	95.75	93.1429	871					
919	10915	PUBIOS17394	378.357	95.5	91.8571	872					
920	16907	PUBIOS26872	378.357	94.5	93.8571	873	89				
921	11695	PUBIOS18713	378.35	91.75	94.6	874					
922	26913	PUBIOS44753	378.333	93.5	93.8333	875					
923	25627	PUBIOS42412	378.333	92	95.3333	876					

924	20743	PUBIOS33702	378.321	94.75	90.5714	877					
925	26683	PUBIOS44351	378.321	92.75	91.5714	878	90				
926	23616	PUBIOS38798	378.3	94.5	92.8	879				71	
927	20563	PUBIOS33399	378.3	92.5	95.8	880					
928	10586	PUBIOS16895	378.286	91	93.2857	881					
929	3386	PUBIOS5332	378.25	96.75	92.5	882					
930	21067	PUBIOS34230	378.25	95.25	96	883					
931	1819	PUBIOS2219	378.25	95.25	95	884					
932	18481	PUBIOS29642	378.25	95.25	95	884					
933	27758	PUBIOS46236	378.25	95.25	92	885					
934	19860	PUBIOS32059	378.25	94.75	93	886	91				
935	7368	PUBIOS11460	378.25	94.75	92	887					
936	10536	PUBIOS16742	378.25	94.25	95	888					
937	14568	PUBIOS22241	378.25	93.25	100	889					
938	16897	PUBIOS26777	378.25	93.25	95	890					

939	22103	PUBIOS36286	378.25	90.25	96	891					
940	17666	PUBIOS28232	378.25	88.25	100	892					
941	10227	PUBIOS16223	378.214	95.5	94.7143	893					
942	4746	PUBIOS7032	378.214	94.5	93.7143	894					
943	24494	PUBIOS40398	378.214	94.5	93.7143	894					
944	19479	PUBIOS31455	378.214	94.5	91.7143	895					
945	14443	PUBIOS21997	378.2	95	96.2	896					
946	24558	PUBIOS40436	378.2	95	94.2	897					
947	23347	PUBIOS38319	378.179	95.25	91.4286	898		3			
948	7327	PUBIOS11346	378.179	94.75	91.4286	899				72	
949	21486	PUBIOS35037	378.179	94.75	90.4286	900				73	
950	11329	PUBIOS18060	378.167	96	92.1667	901	92				
951	22042	PUBIOS36073	378.15	95.75	93.4	902					
952	24309	PUBIOS39980	378.15	94.75	94.4	903					
953	14273	PUBIOS21615	378.143	94.5	92.1429	904	93				

954	15203	PUBIOS23596	378.107	95.25	89.8571	905				74	
955	30868	PUBIOS51854	378.107	94.75	90.8571	906					4
956	7229	PUBIOS11241	378.083	95.75	93.3333	907	94				
957	6606	PUBIOS10224	378.083	94.25	93.8333	908					
958	6334	PUBIOS9712	378.071	95.5	94.5714	909					
959	5388	PUBIOS8338	378.036	96.75	91.2857	910					
960	10271	PUBIOS16210	378.036	95.75	89.2857	911			21		
961	17710	PUBIOS28260	378	95	94	912					
962	2050	PUBIOS3460	378	95	93	913		4			
963	5911	PUBIOS9292	378	95	93	913					
964	5096	PUBIOS7770	378	94	94	914					
965	17977	PUBIOS28729	378	92	93	915					
966	14813	PUBIOS22763	378	89.5	100	916					
967	15980	PUBIOS25041	378	89.5	100	916					
968	12035	PUBIOS19346	377.964	96.75	92.7143	917	95				

969	26902	PUBIOS44791	377.964	93.25	94.7143	918					
970	10845	PUBIOS17265	377.964	92.75	93.7143	919				75	
971	19630	PUBIOS31699	377.95	95.75	90.2	920					
972	25746	PUBIOS42607	377.95	94.75	90.2	921					
973	8233	PUBIOS13111	377.929	93.5	91.4286	922					
974	13324	PUBIOS22101	377.917	91.75	95.1667	923					
975	24409	PUBIOS40239	377.893	93.75	96.1429	924					
976	28735	PUBIOS47970	377.893	93.25	93.1429	925					
977	3635	PUBIOS5223	377.857	96	91.8571	926					
978	29018	PUBIOS48443	377.857	93.5	93.8571	927	96				
979	11995	PUBIOS19322	377.821	93.75	93.5714	928					
980	28741	PUBIOS48266	377.821	93.25	95.5714	929					
981	25326	PUBIOS41828	377.821	92.75	91.5714	930			22		
982	20025	PUBIOS32341	377.8	96	91.8	931					
983	1900	PUBIOS2605	377.8	92	95.8	932					

984	8161	PUBIOS12872	377.786	96.5	93.2857	933					
985	19952	PUBIOS32201	377.786	96	88.2857	934	97				
986	19400	PUBIOS31214	377.786	94.5	90.2857	935				76	
987	17086	PUBIOS27294	377.786	93.5	94.2857	936				77	
988	6020	PUBIOS9097	377.786	92.5	93.2857	937					
989	30343	PUBIOS50932	377.786	90	94.2857	938					
990	7440	PUBIOS11613	377.75	95.75	95	939	98				
991	30790	PUBIOS51736	377.75	94.75	95	940					
992	5232	PUBIOS8269	377.75	93.75	94	941					
993	6211	PUBIOS9430	377.75	93.75	94	941					
994	4894	PUBIOS7754	377.75	92.75	95	942					
995	21991	PUBIOS35971	377.75	92.25	95	943					
996	277	PUBIOS276	377.75	90.75	95	944					
997	19896	PUBIOS32121	377.714	96	94.7143	945					
998	522	PUBIOS4069	377.714	96	91.7143	946					

999	18409	PUBIOS51557	377.714	94	94.7143	947					
1000	21602	PUBIOS35275	377.7	94.5	95.2	948				78	
1001	24926	PUBIOS41124	377.679	95.25	92.4286	949					
1002	17306	PUBIOS27586	377.667	94	93.6667	950					
1003	22254	PUBIOS36438	377.65	95.25	93.4	951					
1004	3644	PUBIOS5521	377.65	93.25	95.4	952	99				
1005	19433	PUBIOS31369	377.643	95	94.1429	953					
1006	26828	PUBIOS44575	377.643	94	91.1429	954					
1007	11054	PUBIOS17713	377.607	96.25	91.8571	955				79	
1008	16813	PUBIOS26843	377.6	95	91.6	956			23		
1009	23573	PUBIOS39293	377.6	95	91.6	956					
1010	13674	PUBIOS20704	377.6	94	95.6	957					
1011	25633	PUBIOS42446	377.6	94	93.6	958		5			
1012	2644	PUBIOS3567	377.571	95.5	93.5714	959					
1013	23001	PUBIOS37756	377.571	93.5	93.5714	960	100				

1014	26805	PUBIOS44532	377.536	96.75	90.2857	961					
1015	1048	PUBIOS1252	377.536	93.75	95.2857	962					
1016	12927	PUBIOS20691	377.536	92.75	92.2857	963					
1017	23641	PUBIOS38861	377.5	95.5	89	964			24		
1018	2187	PUBIOS3151	377.5	95	93.5	965					
1019	19191	PUBIOS30915	377.5	94.5	94	966	101				
1020	6203	PUBIOS9466	377.5	93.5	100	967					
1021	11945	PUBIOS19182	377.5	93.5	95	968				80	
1022	29609	PUBIOS49590	377.5	92.5	95	969					
1023	29463	PUBIOS49251	377.5	92	95	970					
1024	10108	PUBIOS15910	377.5	91.5	95	971	102				
1025	19007	PUBIOS30510	377.464	96.75	92.7143	972	103				
1026	14436	PUBIOS21989	377.464	96.25	90.7143	973					
1027	1894	PUBIOS2768	377.429	97	89.4286	974	104				
1028	10017	PUBIOS15797	377.429	95	89.4286	975					

1029	9409	PUBIOS14970	377.429	94	91.4286	976				81	
1030	4220	PUBIOS6719	377.417	95.75	93.6667	977					
1031	11461	PUBIOS18218	377.4	95	93.4	978					
1032	24225	PUBIOS39855	377.393	96.25	93.1429	979					
1033	7377	PUBIOS11554	377.393	94.75	92.1429	980	105				
1034	9773	PUBIOS15419	377.393	93.75	93.1429	981					
1035	1215	PUBIOS1254	377.357	94.5	94.8571	982				82	
1036	4425	PUBIOS6647	377.352	91.25	94.6023	983					
1037	16189	PUBIOS40318	377.35	94.75	95.6	984					
1038	16284	PUBIOS25591	377.35	94.75	95.6	984					
1039	896	PUBIOS1040	377.35	93.75	94.6	985					
1040	23010	PUBIOS37714	377.286	95.5	94.2857	986	106				
1041	15460	PUBIOS24030	377.286	94	94.2857	987					
1042	20691	PUBIOS33789	377.286	93.5	95.2857	988					
1043	16290	PUBIOS25614	377.286	93.5	93.2857	989					

1044	19111	PUBIOS30716	377.286	93	91.2857	990					
1045	30962	PUBIOS52038	377.25	95.25	95	991					
1046	17656	PUBIOS28223	377.25	95.25	91	992					
1047	22121	PUBIOS46802	377.25	92.25	95	993			25		
1048	22368	PUBIOS36646	377.25	89.25	96	994					
1049	14138	PUBIOS21395	377.25	88.25	100	995	107				
1050	16165	PUBIOS27900	377.214	96.5	90.7143	996					
1051	18998	PUBIOS30541	377.214	94.5	94.7143	997					
1052	5815	PUBIOS8735	377.214	91	93.7143	998					
1053	15074	PUBIOS23234	377.179	95.25	94.4286	999					
1054	8598	PUBIOS13552	377.179	93.75	90.4286	1000					
1055	26696	PUBIOS44348	377.178	93.25	96.9283	1001					
1056	25000	PUBIOS41259	377.15	92.75	94.4	1002					
1057	13848	PUBIOS20576	377.143	95.5	92.1429	1003	108				
1058	29460	PUBIOS49265	377.143	95	89.1429	1004				83	

1059	1932	PUBIOS2571	377.143	90	93.1429	1005					
1060	2277	PUBIOS3244	377.143	88	95.1429	1006					
1061	30892	PUBIOS51912	377.123	93.5	92.1429	1007					
1062	13377	PUBIOS19674	377.107	96.25	92.8571	1008					
1063	1612	PUBIOS2190	377.107	94.25	94.8571	1009				84	
1064	7364	PUBIOS11492	377.083	90.75	93.3333	1010					
1065	27089	PUBIOS45038	377.071	96.5	93.5714	1011				85	
1066	6717	PUBIOS10325	377.071	94	92.5714	1012					
1067	18438	PUBIOS29553	377.071	93	92.5714	1013					
1068	12101	PUBIOS52775	377.05	95.25	94.8	1014			26		
1069	19521	PUBIOS31494	377.05	95.25	92.8	1015					
1070	24919	PUBIOS41131	377.05	95.25	92.8	1015					
1071	12150	PUBIOS19372	377	95.5	91	1016				86	
1072	14370	PUBIOS21848	377	95	93	1017					
1073	30295	PUBIOS50854	377	95	90	1018	109				

1074	15442	PUBIOS24092	377	94	100	1019					
1075	8313	PUBIOS12949	377	94	95	1020					
1076	1054	PUBIOS1415	377	93	95	1021					
1077	3029	PUBIOS4223	377	93	94	1022					
1078	490	PUBIOS663	377	90	96	1023			27		
1079	20947	PUBIOS34024	376.964	97.25	87.7143	1024				87	
1080	6224	PUBIOS9485	376.95	95.75	90.2	1025					
1081	6869	PUBIOS10704	376.95	92.75	94.2	1026					
1082	8716	PUBIOS33003	376.95	91.75	95.2	1027					
1083	645	PUBIOS645	376.9	94.5	90.4	1028					
1084	17539	PUBIOS28023	376.893	95.75	89.1429	1029			28		
1085	17014	PUBIOS27020	376.893	94.25	93.1429	1030					
1086	567	PUBIOS808	376.857	96	88.8571	1031					
1087	24232	PUBIOS39844	376.85	95.25	94.6	1032	110				
1088	14285	PUBIOS29601	376.85	95.25	92.6	1033					

1089	22071	PUBIOS37611	376.85	94.25	92.6	1034					
1090	26926	PUBIOS44793	376.85	93.25	95.6	1035					
1091	10264	PUBIOS16344	376.833	94.5	94.3333	1036					
1092	24448	PUBIOS40249	376.821	97.25	87.5714	1037				88	
1093	6939	PUBIOS11105	376.821	95.75	92.5714	1038					
1094	19957	PUBIOS32210	376.821	93.75	91.5714	1039				89	
1095	8028	PUBIOS12507	376.821	93.25	91.5714	1040					
1096	15638	PUBIOS24420	376.8	93	94.8	1041					
1097	20624	PUBIOS33431	376.75	94.75	95	1042					
1098	12863	PUBIOS23435	376.75	92.75	95	1043	111				
1099	15163	PUBIOS23545	376.75	92.75	94	1044					
1100	22291	PUBIOS36514	376.7	93.5	93.2	1045					
1101	5606	PUBIOS8983	376.679	94.75	88.4286	1046					
1102	15912	PUBIOS25936	376.65	92.25	94.4	1047	112				
1103	10525	PUBIOS16830	376.643	97.5	92.1429	1048				90	

1104	5476	PUBIOS8021	376.643	96.5	90.1429	1049					
1105	1493	PUBIOS2039	376.643	95.5	92.1429	1050					
1106	20726	PUBIOS33763	376.607	97.25	92.8571	1051				91	
1107	21877	PUBIOS35836	376.6	95	94.6	1052					
1108	16077	PUBIOS25222	376.571	98.5	92.5714	1053	113				
1109	23379	PUBIOS38422	376.571	98	87.5714	1054				92	
1110	14013	PUBIOS20994	376.571	97.5	90.5714	1055				93	
1111	25577	PUBIOS42265	376.571	95	92.5714	1056					
1112	910	PUBIOS1387	376.55	93.75	91.8	1057					
1113	5869	PUBIOS8961	376.55	92.75	91.8	1058					
1114	28694	PUBIOS47876	376.536	94.25	91.2857	1059					
1115	9374	PUBIOS14710	376.536	92.25	93.2857	1060					
1116	22500	PUBIOS36895	376.5	95.5	94	1061					
1117	8842	PUBIOS13816	376.5	95	92	1062					
1118	22133	PUBIOS36256	376.5	94.5	93	1063			29		

1119	21633	PUBIOS35351	376.5	94.5	91	1064					
1120	21053	PUBIOS34209	376.5	94	93	1065					
1121	17123	PUBIOS27287	376.5	93	95.5	1066					
1122	3594	PUBIOS5120	376.5	91.5	95	1067					
1123	17543	PUBIOS28119	376.5	90.5	96	1068					
1124	22825	PUBIOS37470	376.464	94.75	92.7143	1069	114				
1125	20635	PUBIOS33560	376.464	94.75	87.7143	1070				94	
1126	12438	PUBIOS20628	376.464	93.25	96.7143	1071					
1127	23249	PUBIOS38166	376.464	90.75	92.7143	1072					
1128	1546	PUBIOS2889	376.45	95.25	91.2	1073					
1129	471	PUBIOS628	376.429	95.5	93.4286	1074					
1130	6499	PUBIOS9814	376.429	93	92.4286	1075					
1131	28282	PUBIOS47119	376.429	92.5	93.4286	1076					
1132	19369	PUBIOS31318	376.417	95.25	95.1667	1077					
1133	5198	PUBIOS8860	376.417	95.25	92.1667	1078					

1134	883	PUBIOS1198	376.4	95	93.4	1079					
1135	19344	PUBIOS31287	376.4	94	92.4	1080	115				
1136	25424	PUBIOS42005	376.4	92	95.4	1081					
1137	791	PUBIOS1155	376.393	94.75	93.1429	1082					
1138	17212	PUBIOS27433	376.393	94.75	92.1429	1083					
1139	20523	PUBIOS33252	376.393	92.25	93.1429	1084					
1140	18744	PUBIOS36517	376.374	96.75	87.6238	1085					
1141	8799	PUBIOS14318	376.357	94.5	89.8571	1086					
1142	20081	PUBIOS32441	376.357	93.5	91.8571	1087				95	
1143	14943	PUBIOS23050	376.357	88.5	94.8571	1088	116				
1144	10909	PUBIOS17505	376.35	94.75	93.6	1089					
1145	1963	PUBIOS2784	376.333	94.5	94.8333	1090	117				
1146	19527	PUBIOS31509	376.321	93.75	90.5714	1091				96	
1147	17748	PUBIOS28380	376.321	89.75	95.5714	1092	118				
1148	20634	PUBIOS33505	376.286	93.5	94.2857	1093					

1149	6800	PUBIOS10419	376.286	88	93.2857	1094				97	
1150	25332	PUBIOS41905	376.25	94.75	93	1095			30		
1151	21691	PUBIOS36203	376.25	93.25	96	1096					
1152	2372	PUBIOS5623	376.25	91.25	95	1097					
1153	18185	PUBIOS29089	376.25	88.75	95	1098					
1154	29558	PUBIOS49451	376.214	94	90.7143	1099				98	
1155	23648	PUBIOS38848	376.214	92.5	93.7143	1100					
1156	6209	PUBIOS9375	376.214	92.5	90.7143	1101	119				
1157	3881	PUBIOS7070	376.2	94	93.2	1102					
1158	7264	PUBIOS11335	376.186	92.5	93.686	1103					
1159	29435	PUBIOS49275	376.179	93.75	92.4286	1104	120				
1160	25292	PUBIOS45995	376.179	93.25	93.4286	1105					
1161	10186	PUBIOS16025	376.179	93.25	90.4286	1106					
1162	22409	PUBIOS36714	376.15	94.75	91.4	1107					
1163	16194	PUBIOS25433	376.15	92.75	95.4	1108					

1164	20757	PUBIOS33658	376.107	96.25	87.8571	1109				99	
1165	699	PUBIOS909	376.107	95.25	90.8571	1110	121				
1166	22996	PUBIOS37713	376.107	93.25	89.8571	1111					
1167	14264	PUBIOS21702	376.1	95.5	91.6	1112					
1168	13170	PUBIOS19756	376.1	94.5	95.6	1113					
1169	28310	PUBIOS47206	376.083	95.75	93.3333	1114					
1170	22758	PUBIOS37284	376.083	94.25	92.8333	1115					
1171	6186	PUBIOS9449	376.083	93.25	92.8333	1116					
1172	29408	PUBIOS49175	376.071	95	89.5714	1117				100	
1173	29118	PUBIOS48629	376.071	94	94.5714	1118				101	
1174	10247	PUBIOS16279	376.071	92.5	90.5714	1119					
1175	15267	PUBIOS23805	376.071	91.5	94.5714	1120	122				
1176	6164	PUBIOS9476	376.071	91.5	92.5714	1121					
1177	19902	PUBIOS32130	376.05	93.25	93.8	1122					
1178	23193	PUBIOS38085	376.05	92.25	96.8	1123					

1179	18311	PUBIOS29287	376.036	96.75	91.2857	1124				102	
1180	17560	PUBIOS27940	376.036	96.75	90.2857	1125	123				
1181	402	PUBIOS326	376.036	94.75	90.2857	1126					
1182	21419	PUBIOS34866	376.036	93.25	94.2857	1127	124				
1183	132	PUBIOS60	376	95.5	93.5	1128					
1184	9114	PUBIOS14424	376	95	94	1129					
1185	25778	PUBIOS42648	376	95	93	1130				103	
1186	579	PUBIOS1279	376	94.5	100	1131					
1187	24914	PUBIOS41091	376	93	93	1132					
1188	17253	PUBIOS27484	376	92.5	92.5	1133					
1189	26295	PUBIOS43643	376	92	95	1134					
1190	4684	PUBIOS7065	376	91	95	1135					
1191	18383	PUBIOS29446	376	91	95	1135					
1192	18821	PUBIOS44016	376	91	95	1135					
1193	13538	PUBIOS20137	376	90	100	1136					

1194	25562	PUBIOS42303	376	89	95	1137					
1195	13376	PUBIOS19526	375.964	96.25	89.7143	1138					
1196	14426	PUBIOS21964	375.964	94.75	91.7143	1139				104	
1197	22675	PUBIOS37135	375.964	93.75	94.7143	1140					
1198	13826	PUBIOS20662	375.964	93.75	93.7143	1141					
1199	12695	PUBIOS19755	375.95	94.75	95.2	1142	125				
1200	14998	PUBIOS23131	375.95	94.75	92.2	1143					
1201	1829	PUBIOS2814	375.95	93.75	94.2	1144					
1202	2786	PUBIOS4024	375.95	93.75	94.2	1144					
1203	1389	PUBIOS1658	375.95	91.75	95.2	1145					
1204	24254	PUBIOS39881	375.929	98.5	90.4286	1146				105	
1205	8187	PUBIOS12738	375.929	97	89.4286	1147				106	
1206	11510	PUBIOS18489	375.929	95.5	90.4286	1148					
1207	2417	PUBIOS3807	375.929	95.5	86.4286	1149					
1208	22672	PUBIOS37141	375.929	95	93.4286	1150					

1209	533	PUBIOS1479	375.917	89.75	96.1667	1151					
1210	14884	PUBIOS22985	375.893	95.75	91.1429	1152					
1211	19038	PUBIOS43756	375.893	94.25	94.1429	1153					
1212	14277	PUBIOS26441	375.85	94.25	91.6	1154					
1213	16846	PUBIOS26671	375.85	93.25	93.6	1155					
1214	12991	PUBIOS22712	375.833	94	91.8333	1156					
1215	6536	PUBIOS10089	375.833	93	93.8333	1157					
1216	25305	PUBIOS41792	375.821	95.75	92.5714	1158					
1217	12409	PUBIOS36103	375.821	90.75	93.5714	1159				107	
1218	11392	PUBIOS18227	375.786	94	93.2857	1160					
1219	386	PUBIOS674	375.75	95.25	91	1161	126				
1220	12654	PUBIOS20895	375.75	93.75	93	1162					
1221	18656	PUBIOS29940	375.75	92.75	100	1163					
1222	16179	PUBIOS25442	375.75	91.25	100	1164	127				5
1223	11804	PUBIOS32003	375.714	93.5	94.7143	1165					

1224	16369	PUBIOS28293	375.714	93	89.7143	1166	128				
1225	25070	PUBIOS41445	375.679	92.75	93.4286	1167					
1226	4958	PUBIOS7503	375.643	97.5	94.1429	1168			31		
1227	22780	PUBIOS37323	375.643	95	92.1429	1169					
1228	20204	PUBIOS32638	375.643	94.5	92.1429	1170					
1229	6181	PUBIOS9586	375.607	93.25	91.8571	1171	129				
1230	14848	PUBIOS22853	375.607	92.25	91.8571	1172			32		
1231	6495	PUBIOS10030	375.6	95	95.6	1173					
1232	12396	PUBIOS26656	375.571	96	88.5714	1174				108	
1233	25411	PUBIOS42004	375.571	91	92.5714	1175					
1234	26420	PUBIOS43840	375.55	94.75	95.8	1176				109	
1235	6774	PUBIOS10565	375.55	94.75	93.8	1177					
1236	5932	PUBIOS9676	375.55	93.75	92.8	1178					
1237	19293	PUBIOS31152	375.536	94.75	93.2857	1179					
1238	4444	PUBIOS6538	375.536	94.75	90.2857	1180	130				

1239	25343	PUBIOS41992	375.536	93.25	91.2857	1181				110	
1240	26452	PUBIOS43887	375.536	92.75	94.2857	1182	131				
1241	26929	PUBIOS44770	375.536	91.25	93.2857	1183					
1242	20171	PUBIOS32610	375.5	97	94	1184	132				
1243	1001	PUBIOS973	375.5	94.5	100	1185					
1244	1677	PUBIOS2268	375.5	94.5	95	1186					
1245	6574	PUBIOS10103	375.5	92.5	93	1187					
1246	9188	PUBIOS14378	375.5	92.5	93	1187	133				
1247	5635	PUBIOS8658	375.5	91.5	95	1188					
1248	2625	PUBIOS4834	375.5	91.5	94	1189					
1249	14878	PUBIOS22888	375.5	90.5	100	1190					
1250	1578	PUBIOS1794	375.5	90.5	95	1191					
1251	28353	PUBIOS47294	375.464	94.25	95.7143	1192					
1252	18703	PUBIOS30005	375.464	93.75	93.7143	1193					
1253	18598	PUBIOS29810	375.45	94.25	95.2	1194					

1254	884	PUBIOS11269	375.45	93.25	91.2	1195					
1255	26868	PUBIOS44659	375.429	94	92.4286	1196					
1256	12773	PUBIOS30881	375.429	94	91.4286	1197					
1257	19593	PUBIOS31637	375.429	92	93.4286	1198					
1258	31070	PUBIOS52277	375.417	93.75	92.6667	1199					
1259	18429	PUBIOS29665	375.417	92.25	95.1667	1200					
1260	2850	PUBIOS4244	375.4	94	92.4	1201					
1261	26371	PUBIOS43763	375.4	94	90.4	1202					
1262	31076	PUBIOS52273	375.4	92	94.4	1203					
1263	17273	PUBIOS27415	375.393	94.75	93.1429	1204					
1264	3700	PUBIOS20181	375.393	93.25	95.1429	1205					
1265	8427	PUBIOS13053	375.393	91.75	93.1429	1206				111	
1266	4458	PUBIOS26819	375.357	95	93.8571	1207					
1267	6738	PUBIOS10601	375.35	94.75	94.6	1208				112	
1268	2660	PUBIOS3964	375.321	93.75	92.5714	1209					

1269	9704	PUBIOS15358	375.321	93.75	90.5714	1210	134				
1270	9478	PUBIOS14911	375.321	92.75	94.5714	1211					
1271	4525	PUBIOS31625	375.321	91.75	94.5714	1212					
1272	21011	PUBIOS34140	375.307	92.25	91.8571	1213					
1273	4437	PUBIOS6592	375.3	94.5	92.8	1214					
1274	14041	PUBIOS21122	375.286	95.5	92.2857	1215					
1275	19187	PUBIOS47198	375.25	95.75	90.5	1216					
1276	30222	PUBIOS50700	375.25	95.75	90.5	1216				113	
1277	20742	PUBIOS33756	375.25	95.25	91	1217					
1278	13151	PUBIOS23655	375.25	95.25	90	1218					
1279	16253	PUBIOS25551	375.25	94.25	92	1219	135				
1280	971	PUBIOS2214	375.25	93.75	91.5	1220					
1281	7960	PUBIOS12463	375.25	93.25	95	1221					
1282	5231	PUBIOS8917	375.25	91.75	93	1222					
1283	6978	PUBIOS10847	375.25	90.25	95	1223					

1284	7725	PUBIOS13286	375.25	89.25	100	1224	136				
1285	12381	PUBIOS26581	375.25	89.25	100	1224					
1286	5446	PUBIOS8109	375.214	95.5	91.7143	1225				114	
1287	18678	PUBIOS29964	375.2	95	93.2	1226	137				
1288	22373	PUBIOS36657	375.2	92	95.2	1227					
1289	8768	PUBIOS13830	375.179	94.75	91.4286	1228					
1290	25166	PUBIOS41531	375.179	94.75	90.4286	1229					
1291	30973	PUBIOS52069	375.179	94.25	91.4286	1230				115	
1292	13243	PUBIOS19388	375.167	92.5	94.6667	1231					
1293	25831	PUBIOS42772	375.15	94.75	89.4	1232					
1294	19105	PUBIOS38414	375.143	97.5	92.1429	1233					
1295	24405	PUBIOS40128	375.143	95.5	92.1429	1234					
1296	6936	PUBIOS10747	375.107	93.75	92.8571	1235					
1297	10138	PUBIOS16182	375.107	93.75	90.8571	1236					
1298	3847	PUBIOS5828	375.107	93.75	89.8571	1237					

1299	28200	PUBIOS47000	375.1	95.5	93.6	1238					
1300	13082	PUBIOS19416	375.1	93.5	91.6	1239			33		
1301	28553	PUBIOS47644	375.1	85.5	97.6	1240					
1302	27684	PUBIOS46097	375.083	94.75	94.3333	1241					
1303	24483	PUBIOS40293	375.083	93.25	90.8333	1242					
1304	7159	PUBIOS11126	375.071	94.5	92.5714	1243					
1305	20174	PUBIOS32637	375.071	94.5	87.5714	1244					
1306	19402	PUBIOS31230	375.071	93	92.5714	1245	138				
1307	17449	PUBIOS28054	375.071	90	91.5714	1246					
1308	8774	PUBIOS13636	375.036	93.75	92.2857	1247					
1309	23405	PUBIOS38424	375	95.5	92.5	1248	139				
1310	1005	PUBIOS893	375	95.5	92	1249					
1311	19919	PUBIOS32204	375	94	93	1250					
1312	16445	PUBIOS25970	375	93	93	1251	140				
1313	29496	PUBIOS49353	375	93	89	1252					

1314	3618	PUBIOS5456	375	92.5	94.5	1253					
1315	10861	PUBIOS17361	375	92	100	1254					
1316	13118	PUBIOS19396	375	92	94	1255					
1317	7577	PUBIOS11822	375	92	93	1256					
1318	13160	PUBIOS20547	375	90	100	1257					
1319	16920	PUBIOS26874	375	90	100	1257					
1320	28830	PUBIOS48095	375	90	95	1258					
1321	17042	PUBIOS27046	375	88	100	1259					
1322	27855	PUBIOS46415	374.95	93.75	93.2	1260				116	
1323	23023	PUBIOS37774	374.95	92.75	96.2	1261					
1324	2523	PUBIOS3718	374.95	92.75	92.2	1262					
1325	2324	PUBIOS3199	374.95	91.75	93.2	1263			34		
1326	23192	PUBIOS38061	374.929	96.5	92.4286	1264					
1327	22864	PUBIOS37448	374.929	94.5	94.4286	1265					
1328	12467	PUBIOS36925	374.929	93.5	93.4286	1266					

1329	16921	PUBIOS26757	374.929	90	92.4286	1267					
1330	8099	PUBIOS12663	374.917	94.75	96.1667	1268				117	
1331	7517	PUBIOS11725	374.917	93.25	92.6667	1269					
1332	17550	PUBIOS28130	374.9	94.5	94.4	1270					
1333	21256	PUBIOS34575	374.893	94.25	94.1429	1271					
1334	16719	PUBIOS26419	374.893	94.25	92.1429	1272				118	
1335	29323	PUBIOS49024	374.893	93.75	91.1429	1273			35		
1336	12301	PUBIOS35063	374.893	90.75	94.1429	1274					
1337	8771	PUBIOS13799	374.879	96.25	90.4286	1275				119	
1338	5134	PUBIOS7816	374.857	96.5	93.8571	1276					
1339	31073	PUBIOS52265	374.85	93.25	92.6	1277			36		
1340	16157	PUBIOS25418	374.8	95	93.8	1278					
1341	3044	PUBIOS4571	374.8	95	92.8	1279					
1342	18069	PUBIOS28846	374.786	95.5	93.2857	1280					
1343	29212	PUBIOS48806	374.786	93	95.2857	1281					

1344	10572	PUBIOS16715	374.75	95.25	93	1282				120	
1345	10794	PUBIOS17570	374.75	94.75	100	1283				121	
1346	11608	PUBIOS18589	374.75	94.75	92	1284					
1347	863	PUBIOS1050	374.75	93.25	94.5	1285					
1348	23435	PUBIOS38484	374.75	93.25	92	1286					
1349	3299	PUBIOS5032	374.75	92.75	100	1287					
1350	14542	PUBIOS22213	374.75	91.75	94	1288					
1351	7265	PUBIOS11304	374.75	90.75	95	1289					
1352	15487	PUBIOS24122	374.75	89.75	95	1290					
1353	26038	PUBIOS43116	374.714	95	90.7143	1291					
1354	18487	PUBIOS29605	374.714	91.5	92.7143	1292					
1355	20300	PUBIOS32819	374.679	94.25	93.4286	1293				122	
1356	22117	PUBIOS36209	374.679	93.75	94.4286	1294					
1357	26076	PUBIOS43187	374.679	92.75	92.4286	1295					
1358	9813	PUBIOS15454	374.667	92	94.6667	1296					

1359	27135	PUBIOS45173	374.65	96.25	93.4	1297					
1360	2868	PUBIOS4583	374.65	95.25	93.4	1298				123	
1361	18887	PUBIOS30317	374.65	94.25	90.4	1299					
1362	24282	PUBIOS40045	374.65	93.25	95.4	1300					
1363	14967	PUBIOS23166	374.65	90.25	93.4	1301					
1364	12135	PUBIOS26414	374.643	97	90.1429	1302					
1365	7461	PUBIOS11585	374.6	95	93.6	1303					
1366	17928	PUBIOS28631	374.571	95	92.5714	1304	141				
1367	22631	PUBIOS37071	374.571	93.5	91.5714	1305				124	
1368	4914	PUBIOS7587	374.571	92	89.5714	1306	142				
1369	15071	PUBIOS23308	374.571	90.5	95.5714	1307					
1370	23676	PUBIOS38850	374.571	90	95.5714	1308					
1371	12456	PUBIOS21716	374.55	95.75	92.8	1309				125	
1372	27893	PUBIOS46469	374.55	95.75	90.8	1310					
1373	5029	PUBIOS7835	374.55	88.75	92.8	1311	143				

1374	27555	PUBIOS45841	374.536	92.75	93.2857	1312					
1375	21349	PUBIOS47235	374.536	92.75	92.2857	1313					
1376	23411	PUBIOS38469	374.5	97.5	90	1314					
1377	11958	PUBIOS19051	374.5	96.5	86	1315					
1378	6106	PUBIOS9624	374.5	95	100	1316					
1379	13284	PUBIOS19582	374.5	94	93.5	1317					
1380	7257	PUBIOS11292	374.5	93.5	96	1318					
1381	3587	PUBIOS5488	374.5	93.5	93	1319					
1382	6107	PUBIOS9541	374.5	92.5	94	1320					
1383	10327	PUBIOS18636	374.5	92.5	92	1321					
1384	8308	PUBIOS13240	374.5	91	94	1322				126	
1385	28311	PUBIOS47202	374.5	89.5	95	1323					
1386	10472	PUBIOS16666	374.5	88.75	94.75	1324					
1387	12436	PUBIOS42936	374.45	95.25	94.2	1325					
1388	19029	PUBIOS30566	374.45	91.25	96.2	1326					

1389	4248	PUBIOS6270	374.429	96	86.4286	1327					
1390	1019	PUBIOS2657	374.429	93	90.4286	1328					
1391	12665	PUBIOS23022	374.417	91.75	91.6667	1329					
1392	5861	PUBIOS9860	374.4	94	93.4	1330					
1393	10393	PUBIOS16731	374.4	94	92.4	1331					
1394	2763	PUBIOS4269	374.393	95.25	90.1429	1332	144				
1395	29275	PUBIOS48950	374.393	94.25	90.1429	1333			37		
1396	30557	PUBIOS51321	374.357	95.5	90.8571	1334					
1397	23176	PUBIOS38080	374.357	94.5	90.8571	1335	145				
1398	18977	PUBIOS30481	374.357	92.5	93.8571	1336					
1399	14535	PUBIOS22233	374.35	89.75	93.6	1337	146				
1400	3543	PUBIOS5091	374.321	90.75	94.5714	1338					
1401	17746	PUBIOS28304	374.3	93.5	92.8	1339					
1402	9856	PUBIOS15599	374.25	95.25	89	1340					
1403	14793	PUBIOS22765	374.25	94.25	100	1341			38		

1404	17309	PUBIOS27543	374.25	94.25	89	1342					
1405	6463	PUBIOS9982	374.25	93.75	88	1343					
1406	26905	PUBIOS45643	374.25	92.75	93.5	1344					
1407	21410	PUBIOS34944	374.25	92.25	95.5	1345					
1408	13052	PUBIOS38697	374.25	91.25	95	1346	147				
1409	19655	PUBIOS36578	374.25	91.25	94	1347					
1410	14095	PUBIOS21381	374.25	90.25	100	1348					
1411	725	PUBIOS1294	374.214	95.5	89.7143	1349					
1412	25733	PUBIOS42584	374.214	95	94.7143	1350					
1413	1685	PUBIOS2487	374.214	95	93.7143	1351					
1414	21385	PUBIOS34830	374.214	94.5	90.7143	1352					
1415	29246	PUBIOS48884	374.2	95	94.2	1353					
1416	13622	PUBIOS20098	374.179	93.75	90.4286	1354					
1417	19749	PUBIOS31892	374.167	95	93.1667	1355					
1418	14077	PUBIOS41892	374.167	91	94.1667	1356					

1419	18315	PUBIOS29326	374.15	94.75	91.4	1357					
1420	28272	PUBIOS47113	374.15	94.75	91.4	1357					
1421	13455	PUBIOS20023	374.143	97	91.1429	1358			39		
1422	17469	PUBIOS27837	374.143	96.5	90.1429	1359			40		
1423	3900	PUBIOS5784	374.143	92	90.1429	1360	148				
1424	26619	PUBIOS44191	374.143	87	93.1429	1361					
1425	13016	PUBIOS35561	374.107	94.25	93.8571	1362					
1426	25934	PUBIOS42916	374.1	93.5	90.6	1363					
1427	1703	PUBIOS3059	374.1	88.5	93.6	1364					
1428	15675	PUBIOS24453	374.083	94.75	93.3333	1365					
1429	11112	PUBIOS17703	374.071	94	92.5714	1366			41		
1430	17782	PUBIOS28372	374.071	92.5	93.5714	1367					
1431	19122	PUBIOS30728	374.05	93.25	93.8	1368					
1432	9983	PUBIOS15792	374	97	100	1369					
1433	13478	PUBIOS19870	374	95	100	1370				127	

1434	17242	PUBIOS27436	374	95	92	1371					
1435	5406	PUBIOS8215	374	94.5	90	1372					
1436	14545	PUBIOS26590	374	94	93	1373	149				
1437	16806	PUBIOS26565	374	94	90	1374			42		
1438	8838	PUBIOS13756	374	93.5	92.5	1375	150				
1439	16387	PUBIOS25906	374	93.5	90	1376			43		
1440	29623	PUBIOS49591	374	92	94	1377				128	
1441	4207	PUBIOS8038	374	91	95	1378	151				
1442	30386	PUBIOS51041	374	87	97	1379					
1443	4949	PUBIOS7497	373.964	93.25	87.7143	1380	152				
1444	10530	PUBIOS16657	373.964	91.25	93.7143	1381					
1445	8352	PUBIOS13129	373.95	94.75	93.2	1382				129	
1446	4643	PUBIOS8886	373.95	93.75	93.2	1383					
1447	30174	PUBIOS50604	373.95	89.75	98.2	1384					
1448	21251	PUBIOS34664	373.95	87.75	96.2	1385		6			

1449	19021	PUBIOS30546	373.929	96.5	90.4286	1386	153				
1450	14867	PUBIOS22864	373.929	95.5	88.4286	1387	154				
1451	13732	PUBIOS20591	373.929	93.5	92.4286	1388					
1452	12177	PUBIOS37444	373.929	92.5	91.4286	1389				130	
1453	8390	PUBIOS16319	373.929	89.5	94.4286	1390				131	
1454	8477	PUBIOS13532	373.917	93.75	92.1667	1391					
1455	2768	PUBIOS31302	373.9	95.5	92.4	1392					
1456	18415	PUBIOS29536	373.9	94.5	89.4	1393					
1457	16723	PUBIOS26452	373.9	93.5	92.4	1394					
1458	7691	PUBIOS12086	373.9	92.5	95.4	1395					
1459	11526	PUBIOS18454	373.893	95.75	90.1429	1396					
1460	23088	PUBIOS37890	373.893	92.75	93.1429	1397					
1461	3013	PUBIOS4629	373.893	92.25	93.1429	1398	155				
1462	22044	PUBIOS36187	373.893	92.25	92.1429	1399	156				
1463	29022	PUBIOS48442	373.893	91.25	93.1429	1400					

1464	9347	PUBIOS14792	373.893	89.75	94.1429	1401					
1465	13678	PUBIOS20352	373.857	95	93.8571	1402	157				
1466	24408	PUBIOS40170	373.857	95	90.8571	1403					
1467	17674	PUBIOS28192	373.857	94	90.8571	1404					
1468	17731	PUBIOS28274	373.857	94	90.8571	1404					
1469	25615	PUBIOS42340	373.857	92.5	93.8571	1405					
1470	3012	PUBIOS4535	373.85	93.25	93.6	1406	158				
1471	28288	PUBIOS47145	373.85	86.25	96.6	1407			44		
1472	5654	PUBIOS8742	373.833	93	95.8333	1408					
1473	19785	PUBIOS31938	373.821	92.75	91.5714	1409					
1474	4693	PUBIOS6916	373.821	90.75	94.5714	1410					
1475	17653	PUBIOS28131	373.786	90.5	91.2857	1411					
1476	5357	PUBIOS8031	373.75	93.75	95	1412					
1477	2604	PUBIOS3852	373.75	93.5	93.25	1413	159				
1478	8603	PUBIOS13707	373.75	91.75	100	1414					

1479	29038	PUBIOS48495	373.75	90.75	94	1415					
1480	17191	PUBIOS27338	373.75	90.75	91	1416					
1481	16477	PUBIOS26047	373.714	93	89.7143	1417	160				
1482	12167	PUBIOS26890	373.714	92	93.7143	1418					
1483	18647	PUBIOS29898	373.714	91.5	92.7143	1419	161				
1484	5229	PUBIOS8189	373.683	94	92.6829	1420				132	
1485	22985	PUBIOS37734	373.679	94.75	90.4286	1421	162				
1486	29638	PUBIOS49627	373.65	95.25	92.4	1422					
1487	7166	PUBIOS11184	373.65	94.25	94.4	1423					
1488	3148	PUBIOS5559	373.65	93.25	92.4	1424					
1489	2771	PUBIOS24946	373.643	93	93.1429	1425					
1490	28717	PUBIOS47918	373.643	90.5	93.1429	1426					
1491	13111	PUBIOS20353	373.607	95.25	86.8571	1427					
1492	4183	PUBIOS6496	373.6	93	93.6	1428					
1493	29258	PUBIOS48912	373.6	90	93.6	1429					

1494	9838	PUBIOS15710	373.571	96	94.5714	1430					
1495	21808	PUBIOS35595	373.571	93	86.5714	1431					
1496	6127	PUBIOS9282	373.55	89.75	94.8	1432					
1497	28459	PUBIOS47467	373.536	93.25	89.2857	1433					
1498	12795	PUBIOS26514	373.5	95	89	1434			45		
1499	4559	PUBIOS6885	373.5	93	100	1435					
1500	13212	PUBIOS19454	373.5	93	94	1436					
1501	387	PUBIOS292	373.5	92.5	95	1437					
1502	25235	PUBIOS41659	373.5	92	94.5	1438					
1503	7481	PUBIOS11682	373.5	91.5	95	1439					
1504	4411	PUBIOS6561	373.5	91.5	94	1440					
1505	14668	PUBIOS22427	373.5	91	95.5	1441					
1506	23075	PUBIOS44438	373.5	84.5	96	1442					
1507	20497	PUBIOS33289	373.464	94.25	94.7143	1443					
1508	30135	PUBIOS50509	373.464	94.25	92.7143	1444					

1509	20167	PUBIOS32563	373.464	94.25	86.7143	1445			46		
1510	28787	PUBIOS48030	373.464	92.25	94.7143	1446				133	
1511	4936	PUBIOS7265	373.429	95.5	90.4286	1447					
1512	13996	PUBIOS21510	373.429	92	93.4286	1448					
1513	14992	PUBIOS24678	373.4	96	93.4	1449					
1514	12352	PUBIOS22732	373.393	95.75	96.1429	1450					
1515	22173	PUBIOS36291	373.393	95.25	88.1429	1451					
1516	29705	PUBIOS49757	373.393	92.75	92.1429	1452					
1517	12732	PUBIOS21618	373.357	95.5	89.8571	1453	163				
1518	29809	PUBIOS49937	373.357	91.5	90.8571	1454					
1519	24052	PUBIOS39538	373.35	95.75	89.6	1455					
1520	28685	PUBIOS47866	373.321	94.75	92.5714	1456					
1521	7150	PUBIOS11097	373.321	92.75	90.5714	1457					
1522	17151	PUBIOS27177	373.286	90	94.2857	1458	164				
1523	22982	PUBIOS37779	373.286	90	92.2857	1459				134	

1524	29602	PUBIOS49552	373.25	95.25	94	1460					
1525	30231	PUBIOS50715	373.25	95.25	94	1460					
1526	13310	PUBIOS19615	373.25	95.25	88	1461	165				
1527	486	PUBIOS9809	373.25	94.75	91	1462					
1528	17628	PUBIOS28078	373.25	94.25	95	1463					
1529	5652	PUBIOS9270	373.25	93.5	91.75	1464					
1530	6344	PUBIOS9655	373.25	92.25	100	1465	166				
1531	15159	PUBIOS23441	373.25	92.25	94	1466					
1532	28893	PUBIOS48215	373.25	91.25	94	1467					
1533	9928	PUBIOS16522	373.25	89.75	100	1468					
1534	4924	PUBIOS7919	373.25	89.25	95	1469					
1535	6955	PUBIOS31645	373.25	89.25	94	1470					
1536	22398	PUBIOS36701	373.25	88.25	95	1471					
1537	11499	PUBIOS18480	373.214	96.5	86.7143	1472				135	
1538	17120	PUBIOS27362	373.214	91.5	92.7143	1473					

1539	30278	PUBIOS50815	373.214	90.5	94.7143	1474				136	
1540	26706	PUBIOS44359	373.2	94	94.2	1475					
1541	30998	PUBIOS52132	373.2	94	91.2	1476	167				
1542	6759	PUBIOS10500	373.2	92	91.2	1477	168				
1543	293	PUBIOS160	373.2	91	94.2	1478					
1544	4919	PUBIOS7769	373.179	92.25	92.4286	1479				137	
1545	7401	PUBIOS11743	373.179	89.25	95.4286	1480					
1546	14722	PUBIOS25272	373.143	96	88.1429	1481					
1547	26178	PUBIOS43381	373.143	83	93.1429	1482	169				
1548	5074	PUBIOS7859	373.107	92.25	91.8571	1483		7			
1549	20048	PUBIOS32393	373.1	91.5	93.6	1484					
1550	21586	PUBIOS35311	373.1	87.5	93.6	1485					
1551	767	PUBIOS726	373.083	91.75	92.3333	1486					
1552	9288	PUBIOS14495	373.071	96	88.5714	1487					
1553	4836	PUBIOS7004	373.071	94.5	93.5714	1488	170				

1554	13923	PUBIOS20868	373.071	93.5	89.5714	1489					
1555	29710	PUBIOS49763	373.071	91	94.5714	1490					
1556	27466	PUBIOS45680	373.071	91	92.5714	1491					
1557	16465	PUBIOS25943	373.05	94.25	93.8	1492	171				
1558	5982	PUBIOS9530	373.036	93.75	90.2857	1493				138	
1559	16774	PUBIOS26479	373.036	93.75	88.2857	1494					
1560	8419	PUBIOS13084	373	99.5	91	1495					
1561	14215	PUBIOS22457	373	96	92	1496					
1562	3304	PUBIOS4955	373	96	89	1497					
1563	912	PUBIOS791	373	95.5	89.5	1498					
1564	6666	PUBIOS10291	373	92.5	90	1499					
1565	12362	PUBIOS25172	373	92	94	1500					
1566	1094	PUBIOS2537	373	91.75	94.25	1501					
1567	20694	PUBIOS33691	373	91	95	1502					
1568	29655	PUBIOS49643	372.964	95.25	88.7143	1503	172				

1569	12700	PUBIOS21582	372.964	94.75	94.7143	1504					
1570	19906	PUBIOS34827	372.964	92.25	93.7143	1505				139	
1571	15472	PUBIOS24088	372.964	92.25	90.7143	1506	173				
1572	8506	PUBIOS13185	372.964	89.75	96.7143	1507					
1573	23784	PUBIOS39114	372.95	90.75	94.2	1508					
1574	6196	PUBIOS9285	372.929	91.5	92.4286	1509					
1575	9081	PUBIOS14363	372.929	85.5	94.4286	1510					
1576	10837	PUBIOS17485	372.917	93.75	90.1667	1511					
1577	17924	PUBIOS28628	372.917	90.75	95.1667	1512					
1578	10275	PUBIOS16429	372.893	92.75	90.1429	1513					
1579	9213	PUBIOS14825	372.857	94	89.8571	1514					
1580	10306	PUBIOS16541	372.857	92.5	89.8571	1515					
1581	20328	PUBIOS32898	372.821	95.75	88.5714	1516					
1582	3642	PUBIOS5473	372.821	92.25	93.5714	1517					
1583	5633	PUBIOS8730	372.8	91	92.8	1518					

1584	23354	PUBIOS38345	372.786	94.5	92.2857	1519					
1585	30053	PUBIOS50382	372.75	95.25	88	1520					
1586	20879	PUBIOS33943	372.75	94.75	93	1521					
1587	29292	PUBIOS49001	372.75	94.75	92	1522					
1588	22181	PUBIOS36411	372.75	94.25	93.5	1523					
1589	6408	PUBIOS9855	372.75	93.75	93	1524					
1590	17405	PUBIOS27613	372.75	92.25	89	1525				140	
1591	3916	PUBIOS5800	372.75	91.75	92	1526	174				
1592	6588	PUBIOS10111	372.75	90.75	100	1527					
1593	30609	PUBIOS51397	372.75	86.75	95	1528					
1594	30225	PUBIOS50708	372.714	96	87.7143	1529					
1595	10608	PUBIOS16945	372.714	93.5	89.7143	1530					
1596	24025	PUBIOS39494	372.65	95.25	92.4	1531					
1597	30304	PUBIOS50850	372.643	94	91.1429	1532					
1598	22262	PUBIOS36544	372.643	90.5	94.1429	1533					

1599	26151	PUBIOS43312	372.607	96.25	88.8571	1534					
1600	3091	PUBIOS4439	372.607	93.25	88.8571	1535					
1601	26397	PUBIOS43798	372.607	90.75	91.8571	1536					
1602	6725	PUBIOS11673	372.6	94	91.6	1537					
1603	2117	PUBIOS8377	372.6	87	97.6	1538					
1604	5789	PUBIOS9125	372.583	92.25	94.3333	1539					
1605	1115	PUBIOS1270	372.571	96	87.5714	1540				141	
1606	16633	PUBIOS26231	372.571	95.5	92.5714	1541	175				
1607	17743	PUBIOS28307	372.571	94.5	88.5714	1542					
1608	12647	PUBIOS20456	372.571	93.5	92.5714	1543					
1609	20428	PUBIOS33103	372.571	93	94.5714	1544	176				
1610	16608	PUBIOS26221	372.571	90.5	91.5714	1545					
1611	7156	PUBIOS11250	372.55	93.75	90.8	1546					
1612	29981	PUBIOS50277	372.55	93.75	90.8	1546					
1613	2051	PUBIOS2750	372.536	95.75	88.2857	1547	177				

1614	12149	PUBIOS32950	372.536	94.75	86.2857	1548					
1615	13514	PUBIOS19718	372.536	94.25	88.2857	1549					
1616	11826	PUBIOS18871	372.536	91.25	95.2857	1550				142	
1617	19136	PUBIOS30812	372.536	89.25	95.2857	1551					
1618	26175	PUBIOS45241	372.5	95.5	90	1552					
1619	8034	PUBIOS12520	372.5	94.5	94	1553					
1620	22555	PUBIOS48887	372.5	94.5	89	1554				143	
1621	1130	PUBIOS1147	372.5	93.5	100	1555					
1622	9554	PUBIOS15177	372.5	93.5	93	1556					
1623	10092	PUBIOS15926	372.5	92.25	94.25	1557					
1624	27094	PUBIOS45027	372.5	92	92	1558					
1625	18062	PUBIOS28874	372.5	90.5	100	1559				144	
1626	10930	PUBIOS17372	372.5	90.5	95	1560					
1627	17578	PUBIOS28111	372.464	93.75	89.7143	1561					
1628	9512	PUBIOS15233	372.464	91.75	92.7143	1562				145	

1629	14132	PUBIOS21322	372.429	94	90.4286	1563					
1630	789	PUBIOS1124	372.4	95	93.4	1564	178				
1631	2112	PUBIOS2655	372.4	95	92	1565					
1632	29876	PUBIOS50047	372.4	94	94.4	1566					
1633	7054	PUBIOS11005	372.4	92	93.4	1567					
1634	12833	PUBIOS19700	372.4	91	93.4	1568					
1635	2177	PUBIOS2974	372.393	92.25	94.1429	1569					
1636	22765	PUBIOS37295	372.357	93	93.8571	1570					
1637	13944	PUBIOS21021	372.357	91.5	90.8571	1571	179				
1638	2366	PUBIOS4001	372.333	85.5	96.8333	1572					
1639	27051	PUBIOS44970	372.3	90.5	91.8	1573					
1640	24047	PUBIOS39564	372.286	95.5	90.2857	1574	180				
1641	12045	PUBIOS19269	372.25	93.25	95	1575					
1642	29517	PUBIOS49356	372.25	93.25	94	1576					
1643	14712	PUBIOS22537	372.25	91.25	93	1577					

1644	19175	PUBIOS30804	372.25	89.25	95	1578					
1645	17598	PUBIOS28042	372.25	88.75	100	1579				146	
1646	21037	PUBIOS34149	372.214	97.5	84.7143	1580					
1647	1194	PUBIOS1399	372.214	95	89.7143	1581					
1648	5114	PUBIOS7680	372.2	91	93.2	1582					
1649	19132	PUBIOS30754	372.179	96.25	88.4286	1583					
1650	1032	PUBIOS1095	372.179	95.25	86.4286	1584					
1651	14931	PUBIOS23204	372.179	94.75	91.4286	1585	181				
1652	13745	PUBIOS23831	372.167	93.5	92.6667	1586					
1653	23190	PUBIOS38070	372.167	93	91.1667	1587					
1654	7205	PUBIOS11849	372.15	93.75	91.4	1588					
1655	12379	PUBIOS22777	372.143	95	93.1429	1589					
1656	13838	PUBIOS20657	372.143	94	90.1429	1590	182				
1657	7978	PUBIOS31070	372.107	93.25	89.8571	1591					
1658	20755	PUBIOS33710	372.071	96.5	89.5714	1592				147	

1659	24598	PUBIOS40527	372.05	93.25	94.8	1593					
1660	7021	PUBIOS10885	372.05	93.25	92.8	1594				148	
1661	28385	PUBIOS47384	372.05	92.25	91.8	1595					
1662	1739	PUBIOS2689	372.036	97.25	88.2857	1596					
1663	20208	PUBIOS37482	372.036	91.75	93.2857	1597				149	
1664	15482	PUBIOS24152	372	95.5	90.5	1598					
1665	22845	PUBIOS37457	372	92.5	92.5	1599					
1666	16137	PUBIOS25333	372	88	100	1600					
1667	6756	PUBIOS10815	371.964	93.75	87.7143	1601					
1668	24504	PUBIOS40353	371.964	90.75	94.7143	1602					
1669	11459	PUBIOS18195	371.964	89.75	93.7143	1603	183				
1670	19348	PUBIOS31175	371.95	91.75	92.2	1604					
1671	10254	PUBIOS16240	371.95	91.75	91.2	1605					
1672	6649	PUBIOS10242	371.95	89.75	94.2	1606					
1673	16735	PUBIOS26440	371.929	96.5	92.4286	1607					

1674	13383	PUBIOS36848	371.929	92.5	90.4286	1608					
1675	27766	PUBIOS51082	371.917	94.25	91.6667	1609					
1676	24462	PUBIOS40282	371.917	93.75	94.1667	1610					
1677	31006	PUBIOS52137	371.9	91.5	93.4	1611					
1678	26820	PUBIOS44586	371.9	89.5	93.4	1612				150	
1679	506	PUBIOS769	371.857	94.5	91.8571	1613				151	
1680	31094	PUBIOS52323	371.857	93.5	92.8571	1614			47		
1681	9801	PUBIOS15994	371.857	92.5	92.8571	1615					
1682	13512	PUBIOS20155	371.85	88.25	92.6	1616					
1683	5421	PUBIOS8196	371.833	90.5	94.3333	1617					
1684	21869	PUBIOS35829	371.8	90	93.8	1618					
1685	23265	PUBIOS38223	371.786	94	89.2857	1619					
1686	10783	PUBIOS17420	371.786	93.5	89.2857	1620	184				
1687	2209	PUBIOS7603	371.786	92.5	93.2857	1621					
1688	26247	PUBIOS43512	371.786	90.5	95.2857	1622	185				

1689	8437	PUBIOS13170	371.75	92.25	92	1623				152	
1690	10720	PUBIOS17154	371.75	91.75	100	1624	186				
1691	390	PUBIOS221	371.75	91.25	92.5	1625					
1692	28689	PUBIOS47892	371.714	91.5	90.7143	1626				153	
1693	253	PUBIOS492	371.7	91.5	92.2	1627					
1694	24698	PUBIOS40722	371.679	96.25	86.4286	1628					
1695	17542	PUBIOS27948	371.679	94.75	89.4286	1629					
1696	24980	PUBIOS44602	371.679	93.25	92.4286	1630					
1697	3113	PUBIOS4303	371.679	92.75	94.4286	1631					
1698	18074	PUBIOS28851	371.679	90.75	91.4286	1632					
1699	11397	PUBIOS18167	371.65	95.25	94.4	1633					
1700	4581	PUBIOS7131	371.643	94	90.1429	1634	187				
1701	908	PUBIOS861	371.643	86.5	96.1429	1635					
1702	6074	PUBIOS9461	371.607	91.25	92.8571	1636			48		
1703	25526	PUBIOS42195	371.6	94	91.6	1637					

1704	2081	PUBIOS3338	371.6	92	92.6	1638	188				
1705	29901	PUBIOS50106	371.6	91	93.6	1639			49		
1706	5950	PUBIOS9245	371.583	92.25	91.3333	1640					
1707	27173	PUBIOS45229	371.571	94	87.5714	1641					
1708	10210	PUBIOS16197	371.571	90.5	94.5714	1642				154	
1709	30572	PUBIOS51347	371.55	87.75	96.8	1643	189				
1710	15231	PUBIOS23569	371.536	95.75	88.2857	1644					
1711	26718	PUBIOS44399	371.536	88.75	95.2857	1645					
1712	12198	PUBIOS29472	371.5	95.5	100	1646				155	
1713	19263	PUBIOS30991	371.5	94.5	87	1647					
1714	9926	PUBIOS29183	371.5	92.5	95	1648					
1715	30375	PUBIOS52318	371.5	92.5	95	1648					
1716	20137	PUBIOS32507	371.5	92	93	1649					
1717	30262	PUBIOS50793	371.5	92	88	1650					
1718	6993	PUBIOS10835	371.5	91.5	95	1651					

1719	19947	PUBIOS35645	371.5	90.5	96	1652				156	
1720	3671	PUBIOS5758	371.5	90.5	93	1653					
1721	5117	PUBIOS7877	371.5	83.5	100	1654					
1722	25717	PUBIOS42547	371.464	92.25	89.7143	1655					
1723	26133	PUBIOS43335	371.464	91.75	89.7143	1656					
1724	12320	PUBIOS19647	371.45	91.25	93.2	1657					
1725	31167	PUBIOS52472	371.45	90.25	95.2	1658					
1726	22096	PUBIOS36126	371.45	89.25	93.2	1659					
1727	25535	PUBIOS42247	371.417	89.75	93.6667	1660					
1728	4108	PUBIOS6475	371.4	94	94.4	1661					
1729	25454	PUBIOS42050	371.4	94	93.4	1662	190				
1730	26095	PUBIOS43215	371.393	97.25	93.1429	1663					
1731	16975	PUBIOS26977	371.393	95.25	90.1429	1664	191				
1732	28880	PUBIOS48203	371.393	95.25	85.1429	1665					
1733	23639	PUBIOS38833	371.393	92.25	93.1429	1666				157	

1734	19645	PUBIOS31753	371.393	91.75	92.1429	1667	192				
1735	4222	PUBIOS6121	371.357	97.5	92.8571	1668				158	
1736	2163	PUBIOS2953	371.357	92	90.8571	1669				159	
1737	20096	PUBIOS32493	371.357	91.5	88.8571	1670	193				
1738	8255	PUBIOS13013	371.35	91.75	93.6	1671					
1739	2749	PUBIOS4685	371.321	95.75	88.5714	1672					
1740	17053	PUBIOS27095	371.321	94.25	90.5714	1673					
1741	7241	PUBIOS11314	371.321	91.75	92.5714	1674					
1742	13172	PUBIOS25762	371.321	91.75	86.5714	1675	194				
1743	28522	PUBIOS47575	371.3	95.5	88.8	1676					
1744	26164	PUBIOS43345	371.3	93.5	90.8	1677					
1745	18805	PUBIOS30166	371.286	90.5	92.2857	1678					
1746	24676	PUBIOS40661	371.286	90.5	91.2857	1679					
1747	19929	PUBIOS32184	371.286	90	90.2857	1680					
1748	17564	PUBIOS27925	371.25	95.25	91	1681					

1749	18155	PUBIOS28998	371.25	92.25	92	1682		8			
1750	13053	PUBIOS20048	371.25	91.25	93	1683					
1751	7096	PUBIOS12181	371.25	89.25	100	1684				160	
1752	16274	PUBIOS25625	371.25	89.25	100	1684			50		
1753	10816	PUBIOS17375	371.25	88.25	95	1685					
1754	30619	PUBIOS51412	371.25	87.25	95	1686					
1755	28415	PUBIOS47388	371.24	93.75	90.4899	1687					
1756	11946	PUBIOS19145	371.214	90.5	92.7143	1688					
1757	7938	PUBIOS42071	371.214	89.5	93.7143	1689	195				
1758	2828	PUBIOS4252	371.2	93	92.2	1690					
1759	30422	PUBIOS51142	371.2	90	93.2	1691					
1760	5158	PUBIOS8496	371.179	96.25	89.4286	1692					
1761	4284	PUBIOS6218	371.179	93.75	94.4286	1693					
1762	28593	PUBIOS47711	371.179	89.25	94.4286	1694					
1763	1666	PUBIOS2293	371.15	94.75	91.4	1695					

1764	13141	PUBIOS20711	371.143	96	88.1429	1696					
1765	22263	PUBIOS36458	371.143	95	90.1429	1697			51		
1766	23067	PUBIOS37864	371.107	95.75	88.8571	1698					
1767	28330	PUBIOS47228	371.107	92.75	93.8571	1699					
1768	4671	PUBIOS6830	371.1	95.5	92.6	1700					
1769	1164	PUBIOS1046	371.083	90.25	91.8333	1701					
1770	29856	PUBIOS50022	371.071	93.5	87.5714	1702					
1771	29259	PUBIOS48910	371.071	89	93.5714	1703	196				
1772	696	PUBIOS750	371.05	88.25	93.8	1704					
1773	10444	PUBIOS34469	371	94.5	89.5	1705					
1774	14506	PUBIOS22098	371	94	95	1706					
1775	21585	PUBIOS36109	371	94	92	1707					
1776	26208	PUBIOS43476	371	93	93	1708					
1777	15970	PUBIOS29265	371	93	91	1709					
1778	18401	PUBIOS29512	371	93	90	1710					

1779	5675	PUBIOS8487	371	88.5	100	1711					
1780	2537	PUBIOS3633	371	86	95	1712					
1781	6860	PUBIOS10630	371	86	95	1712					
1782	23877	PUBIOS39253	370.964	96.25	86.7143	1713					
1783	8307	PUBIOS12915	370.964	94.75	87.7143	1714					
1784	15255	PUBIOS23628	370.964	92.25	90.7143	1715	197				
1785	22621	PUBIOS37210	370.964	91.25	92.7143	1716	198				
1786	3128	PUBIOS4456	370.95	92.75	95.2	1717	199				
1787	20383	PUBIOS33022	370.95	91.75	92.2	1718	200				
1788	26692	PUBIOS44295	370.929	95	86.4286	1719					
1789	22193	PUBIOS41324	370.929	93.5	91.4286	1720			52		
1790	10602	PUBIOS16832	370.929	90.5	92.4286	1721				161	
1791	10117	PUBIOS15864	370.929	90.5	89.4286	1722			53		
1792	15974	PUBIOS34393	370.917	92.25	94.6667	1723					
1793	23865	PUBIOS39194	370.917	89.25	90.6667	1724					

1794	21238	PUBIOS34522	370.893	94.25	94.1429	1725				162	
1795	20402	PUBIOS33090	370.893	91.75	87.1429	1726				163	
1796	3746	PUBIOS5834	370.893	91.25	90.1429	1727					
1797	7305	PUBIOS11398	370.857	94.5	87.8571	1728					
1798	13288	PUBIOS20336	370.857	94	90.8571	1729					
1799	3654	PUBIOS5325	370.857	94	84.8571	1730					
1800	8916	PUBIOS14537	370.857	91	91.8571	1731	201				
1801	15926	PUBIOS24936	370.85	95.25	92.6	1732			54		
1802	7445	PUBIOS11602	370.85	94.25	94.6	1733					
1803	6934	PUBIOS14871	370.85	92.25	93.6	1734					
1804	406	PUBIOS612	370.85	91.25	93.6	1735					
1805	4049	PUBIOS5744	370.85	86.25	90.6	1736					
1806	26196	PUBIOS43474	370.833	94	91.8333	1737					
1807	12459	PUBIOS23375	370.786	90.5	92.2857	1738					
1808	4481	PUBIOS6750	370.75	92.75	95	1739					

1809	27392	PUBIOS45555	370.75	92.75	91	1740					
1810	6951	PUBIOS24201	370.75	91.5	91.25	1741	202				
1811	22317	PUBIOS36566	370.75	89.75	95	1742					
1812	3804	PUBIOS55551	370.75	87.25	100	1743				164	
1813	10876	PUBIOS17603	370.75	86.25	93.5	1744	203				
1814	8211	PUBIOS12812	370.714	95.5	87.7143	1745				165	
1815	5098	PUBIOS8405	370.71	94.25	92	1746					
1816	18136	PUBIOS28968	370.7	94.5	89.2	1747					
1817	9201	PUBIOS14410	370.7	92.5	95.2	1748	204				
1818	9604	PUBIOS14966	370.7	92.5	95.2	1748	204				
1819	272	PUBIOS189	370.7	92.5	92.2	1749					
1820	9962	PUBIOS15740	370.7	92.5	90.2	1750					
1821	13242	PUBIOS41056	370.679	96.25	89.4286	1751					
1822	29845	PUBIOS49991	370.667	95	89.6667	1752				166	
1823	1901	PUBIOS2552	370.667	93	92.6667	1753					

1824	1360	PUBIOS1696	370.667	92.5	90.1667	1754	205				
1825	7071	PUBIOS11187	370.65	94.25	90.4	1755					
1826	13095	PUBIOS20958	370.643	96.5	88.1429	1756	206				
1827	25294	PUBIOS41821	370.643	93.5	90.1429	1757					
1828	12315	PUBIOS21366	370.643	93	90.1429	1758					
1829	14079	PUBIOS21385	370.643	92	93.1429	1759	207				
1830	5081	PUBIOS10553	370.643	91	93.1429	1760					
1831	581	PUBIOS841	370.607	95.25	89.8571	1761					
1832	26225	PUBIOS43516	370.607	93.75	85.8571	1762					
1833	9366	PUBIOS14751	370.583	92.25	90.3333	1763					
1834	1590	PUBIOS2266	370.571	95	91.5714	1764					
1835	25822	PUBIOS42723	370.571	91.5	92.5714	1765	208				
1836	2875	PUBIOS3927	370.55	92.75	93.8	1766					
1837	10482	PUBIOS48896	370.536	93.75	92.2857	1767					
1838	31052	PUBIOS52238	370.536	93.75	91.2857	1768					

1839	18404	PUBIOS29502	370.536	90.25	92.2857	1769					
1840	11766	PUBIOS18797	370.536	89.75	92.2857	1770					
1841	13222	PUBIOS19494	370.536	89.25	90.2857	1771					
1842	26079	PUBIOS43211	370.5	95.5	90	1772					
1843	2556	PUBIOS3877	370.5	92.5	89	1773					
1844	26488	PUBIOS43978	370.5	90.5	94	1774					
1845	14043	PUBIOS21562	370.5	88.5	100	1775					
1846	9577	PUBIOS15063	370.464	94.75	88.7143	1776					
1847	24733	PUBIOS40788	370.464	93.75	88.7143	1777			55		
1848	11326	PUBIOS17980	370.464	89.75	93.7143	1778	209				
1849	3988	PUBIOS6031	370.45	91.25	94.2	1779					
1850	4386	PUBIOS6905	370.429	93	91.4286	1780	210				
1851	9191	PUBIOS14408	370.429	90.5	95.4286	1781	211				
1852	18370	PUBIOS29477	370.429	89.5	94.4286	1782				167	
1853	3088	PUBIOS4295	370.429	86	94.4286	1783					

1854	7549	PUBIOS11771	370.357	90.5	92.8571	1784					
1855	18431	PUBIOS29523	370.35	94.75	94.6	1785					
1856	8106	PUBIOS12607	370.35	91.75	90.6	1786					
1857	23250	PUBIOS38173	370.333	90.5	92.8333	1787					
1858	15342	PUBIOS23814	370.321	95.75	89.5714	1788					
1859	26538	PUBIOS44087	370.321	93.75	89.5714	1789					
1860	8767	PUBIOS13613	370.321	93.25	90.5714	1790	212				
1861	6378	PUBIOS9917	370.321	90.25	90.5714	1791					
1862	12199	PUBIOS19600	370.3	91.5	91.8	1792					
1863	3812	PUBIOS5586	370.286	93	88.2857	1793					
1864	14227	PUBIOS21506	370.286	86	95.2857	1794					
1865	23437	PUBIOS38538	370.25	95.25	86	1795					
1866	6363	PUBIOS9668	370.25	94.25	93	1796					
1867	5129	PUBIOS7695	370.25	94.25	92	1797					
1868	14971	PUBIOS23111	370.25	94.25	92	1797					

1869	19893	PUBIOS32116	370.25	91.25	93	1798					
1870	26115	PUBIOS43271	370.25	91.25	90	1799					
1871	6949	PUBIOS51450	370.25	89.25	100	1800					
1872	7614	PUBIOS11887	370.25	89.25	94	1801					
1873	17300	PUBIOS27499	370.25	88.75	93.5	1802					
1874	6908	PUBIOS11498	370.25	87.25	95	1803					
1875	2782	PUBIOS4035	370.214	93.5	88.7143	1804	213				
1876	30741	PUBIOS51644	370.214	92.5	90.7143	1805					
1877	24110	PUBIOS41674	370.179	93.25	92.4286	1806					
1878	23218	PUBIOS38118	370.179	87.75	94.4286	1807					
1879	15287	PUBIOS23720	370.15	89.75	93.4	1808					
1880	10752	PUBIOS17046	370.143	93.5	89.1429	1809				168	
1881	13050	PUBIOS19540	370.107	94.75	88.8571	1810					
1882	16739	PUBIOS26411	370.107	94.75	87.8571	1811					
1883	10531	PUBIOS16792	370.107	93.25	89.8571	1812				169	

1884	6872	PUBIOS10668	370.1	92.5	93.6	1813					
1885	5582	PUBIOS8447	370.071	94.5	86.5714	1814					
1886	22837	PUBIOS37430	370.071	94	89.5714	1815					
1887	11887	PUBIOS18931	370.071	93	88.5714	1816			56		
1888	7190	PUBIOS11212	370.071	91.5	93.5714	1817					
1889	7163	PUBIOS11176	370.036	95.25	94.2857	1818				170	
1890	21769	PUBIOS36563	370.036	93.75	90.2857	1819				171	
1891	22475	PUBIOS36814	370.036	92.25	91.2857	1820					
1892	6554	PUBIOS9990	370.036	91.25	91.2857	1821					
1893	2285	PUBIOS3135	370	94.5	90	1822					
1894	22647	PUBIOS37110	370	89	94	1823					
1895	7503	PUBIOS11715	370	87	95	1824					
1896	29971	PUBIOS50245	370	87	92	1825	214				
1897	9973	PUBIOS15703	369.95	90.75	89.2	1826					
1898	6113	PUBIOS19703	369.95	88.75	91.2	1827	215				

1899	13520	PUBIOS19923	369.929	92.5	93.4286	1828					
1900	21167	PUBIOS34389	369.929	91.5	91.4286	1829					
1901	14195	PUBIOS21444	369.9	95.5	93.4	1830					
1902	9189	PUBIOS14402	369.9	92.5	92.4	1831					
1903	28421	PUBIOS47411	369.9	92.5	89.4	1832					
1904	20371	PUBIOS33013	369.893	90.75	93.1429	1833				172	
1905	1680	PUBIOS17648	369.857	92	88.8571	1834			57		
1906	28083	PUBIOS46816	369.857	91	90.8571	1835	216				
1907	28338	PUBIOS47279	369.85	93.25	93.6	1836					
1908	10367	PUBIOS16553	369.833	91.5	91.3333	1837					
1909	23318	PUBIOS38273	369.821	90.75	90.5714	1838					
1910	21387	PUBIOS34869	369.821	89.25	90.5714	1839					
1911	11273	PUBIOS18023	369.786	93.5	89.2857	1840					
1912	26582	PUBIOS44113	369.75	93.25	91	1841					
1913	17085	PUBIOS27137	369.75	92.25	100	1842					

1914	12050	PUBIOS19280	369.75	91.75	92	1843				173	
1915	17269	PUBIOS27380	369.75	90.75	94	1844					
1916	23104	PUBIOS40232	369.75	86.75	95	1845					
1917	16147	PUBIOS25424	369.75	85.75	100	1846			58		
1918	8587	PUBIOS13455	369.714	95	91.7143	1847					
1919	28325	PUBIOS47226	369.714	91	90.7143	1848					
1920	28911	PUBIOS48251	369.7	94.5	90.2	1849					
1921	29834	PUBIOS49981	369.7	85.5	93.2	1850					
1922	27989	PUBIOS46617	369.679	92.75	91.4286	1851	217				
1923	12850	PUBIOS20075	369.679	92.75	90.4286	1852					
1924	23418	PUBIOS39071	369.667	94	90.6667	1853					
1925	6185	PUBIOS9380	369.65	93.25	90.4	1854					
1926	9334	PUBIOS14597	369.65	91.25	92.4	1855					
1927	16775	PUBIOS26534	369.65	91.25	92.4	1855					
1928	7896	PUBIOS12866	369.643	93	87.1429	1856					

1929	15125	PUBIOS23363	369.643	91	94.1429	1857	218				
1930	11078	PUBIOS21078	369.643	91	91.1429	1858					
1931	947	PUBIOS1196	369.607	95.75	94.8571	1859					
1932	29830	PUBIOS50732	369.607	93.25	91.8571	1860					
1933	7346	PUBIOS13221	369.607	92.25	90.8571	1861				174	
1934	12575	PUBIOS32632	369.607	89.75	93.8571	1862	219				
1935	18359	PUBIOS29457	369.607	87.25	94.8571	1863					
1936	9680	PUBIOS15430	369.6	95	91.6	1864					
1937	12433	PUBIOS20784	369.6	95	88.6	1865					
1938	16829	PUBIOS26637	369.583	91.25	90.3333	1866					
1939	26849	PUBIOS44622	369.571	89.5	90.5714	1867					
1940	13349	PUBIOS19545	369.55	91.75	92.8	1868					
1941	18406	PUBIOS29493	369.55	90.75	91.8	1869					
1942	11151	PUBIOS17741	369.55	88.75	91.8	1870					
1943	17559	PUBIOS27954	369.55	85.75	93.8	1871					

1944	28164	PUBIOS46939	369.536	95.25	86.2857	1872					
1945	21555	PUBIOS35107	369.536	94.25	92.2857	1873	220				
1946	20435	PUBIOS33081	369.536	93.25	86.2857	1874			59		
1947	7711	PUBIOS12026	369.536	92.25	85.2857	1875					
1948	8131	PUBIOS12927	369.536	91.75	94.2857	1876					
1949	356	PUBIOS271	369.536	91.25	93.2857	1877					
1950	13738	PUBIOS20320	369.536	90.25	93.2857	1878	221				
1951	11416	PUBIOS18153	369.5	95	86	1879					
1952	7428	PUBIOS16294	369.5	91.5	95	1880					
1953	14452	PUBIOS22012	369.5	91.5	90	1881					
1954	19494	PUBIOS31551	369.5	91	94.5	1882					
1955	306	PUBIOS532	369.5	88.5	95	1883					
1956	22972	PUBIOS37700	369.5	88.5	95	1883					
1957	9799	PUBIOS15427	369.5	81	94.5	1884					
1958	4054	PUBIOS6092	369.464	91.25	89.7143	1885					

1959	7597	PUBIOS11869	369.464	89.75	90.7143	1886	222				
1960	17100	PUBIOS27116	369.429	92	91.4286	1887					
1961	28352	PUBIOS49569	369.417	94.75	91.6667	1888					
1962	27400	PUBIOS45585	369.417	90.25	93.1667	1889					
1963	29263	PUBIOS48924	369.4	85	92.4	1890					
1964	24253	PUBIOS39888	369.393	92.25	89.1429	1891				175	
1965	3764	PUBIOS5333	369.357	93	89.8571	1892					
1966	1050	PUBIOS1550	369.321	95.25	89.5714	1893					
1967	12824	PUBIOS33852	369.321	93.75	89.5714	1894					
1968	2504	PUBIOS3655	369.321	93.75	87.5714	1895					
1969	15053	PUBIOS28740	369.321	90.25	90.5714	1896	223				
1970	13033	PUBIOS26275	369.321	89.75	95.5714	1897	224				
1971	9910	PUBIOS17877	369.286	92	91.2857	1898					
1972	28472	PUBIOS47518	369.286	91	90.2857	1899					
1973	23593	PUBIOS38900	369.25	95.25	84	1900					

1974	7449	PUBIOS11645	369.25	93.25	93	1901					
1975	25713	PUBIOS42532	369.25	91.75	91	1902	225				
1976	5946	PUBIOS9347	369.25	90.25	94	1903					
1977	9420	PUBIOS14841	369.25	87.25	93	1904					
1978	17227	PUBIOS27447	369.25	84.25	100	1905					
1979	24940	PUBIOS41139	369.214	93	91.7143	1906					
1980	22832	PUBIOS37416	369.214	92	91.7143	1907					
1981	20982	PUBIOS34086	369.214	91.5	90.7143	1908				176	
1982	16654	PUBIOS26380	369.214	91	90.7143	1909				177	
1983	14129	PUBIOS21362	369.2	90	92.2	1910					
1984	17266	PUBIOS27388	369.179	95.25	85.4286	1911					
1985	1630	PUBIOS2289	369.143	93.5	94.1429	1912					
1986	14586	PUBIOS22287	369.143	93	95.1429	1913			60		
1987	10437	PUBIOS17177	369.107	98.25	88.8571	1914				178	
1988	684	PUBIOS683	369.107	95.25	89.8571	1915				179	

1989	24897	PUBIOS41093	369.107	93.75	91.8571	1916					
1990	21471	PUBIOS41192	369.107	90.25	89.8571	1917				180	
1991	5649	PUBIOS8573	369.107	86.75	93.8571	1918					
1992	3274	PUBIOS4624	369.071	94	86.5714	1919				181	
1993	27181	PUBIOS45199	369.071	89	90.5714	1920					
1994	15189	PUBIOS23514	369.071	88	91.5714	1921					
1995	868	PUBIOS1003	369.036	95.25	86.2857	1922					
1996	22005	PUBIOS35994	369.036	90.25	93.2857	1923				182	
1997	13864	PUBIOS20879	369	94.5	91	1924					
1998	475	PUBIOS437	369	93	94	1925					
1999	7505	PUBIOS11701	369	91	95	1926				183	
2000	23371	PUBIOS38380	369	90.5	92	1927					
2001	9605	PUBIOS15181	369	90	94	1928					
2002	1214	PUBIOS1320	369	89	93	1929					
2003	29848	PUBIOS50020	369	88.5	90	1930	226				

2004	15258	PUBIOS23759	369	87	100	1931					
2005	14942	PUBIOS23282	369	87	95	1932					
2006	23514	PUBIOS38633	369	86	96	1933					
2007	4479	PUBIOS6821	369	84	100	1934					
2008	29223	PUBIOS48816	368.964	93.25	90.7143	1935					
2009	21283	PUBIOS34572	368.964	86.25	94.7143	1936			61		
2010	237	PUBIOS353	368.929	94.5	92.4286	1937					
2011	1073	PUBIOS45799	368.929	94.5	89.4286	1938					
2012	2344	PUBIOS3222	368.929	91.5	90.4286	1939					
2013	6773	PUBIOS10942	368.917	90.25	92.6667	1940					
2014	13128	PUBIOS25274	368.9	95.5	95.4	1941					
2015	28727	PUBIOS47979	368.9	89.5	92.4	1942					
2016	22645	PUBIOS37109	368.893	92.75	89.1429	1943					
2017	28503	PUBIOS48957	368.893	90.75	91.1429	1944					
2018	28182	PUBIOS47030	368.893	88.75	91.1429	1945					

2019	9484	PUBIOS14863	368.857	91	94.8571	1946					
2020	23453	PUBIOS38549	368.857	88.5	89.8571	1947					
2021	16002	PUBIOS25103	368.857	88	91.8571	1948	227				
2022	29833	PUBIOS50017	368.833	91.5	91.3333	1949					
2023	22578	PUBIOS37079	368.821	91.75	88.5714	1950					
2024	3656	PUBIOS20610	368.8	93	90.8	1951	228				
2025	3347	PUBIOS4817	368.8	91	95.8	1952					
2026	10192	PUBIOS16165	368.786	91.5	93.2857	1953				184	
2027	27365	PUBIOS45498	368.786	90	95.2857	1954					
2028	21361	PUBIOS34771	368.75	93.25	89	1955				185	
2029	8616	PUBIOS13564	368.75	92.25	92	1956	229				
2030	17850	PUBIOS28501	368.75	91.25	100	1957					
2031	7141	PUBIOS11037	368.75	90.75	91	1958				186	
2032	19531	PUBIOS31588	368.75	89.75	94	1959	230				
2033	6522	PUBIOS10141	368.75	88.75	100	1960					

2034	28707	PUBIOS47924	368.75	87.75	95	1961					
2035	4491	PUBIOS6773	368.714	94.5	89.7143	1962					
2036	22563	PUBIOS36959	368.714	93	92.7143	1963					
2037	16506	PUBIOS26098	368.714	92.5	89.7143	1964	231				
2038	10460	PUBIOS16529	368.714	92	89.7143	1965	232				
2039	9921	PUBIOS15793	368.714	91.5	91.7143	1966	233				
2040	720	PUBIOS2173	368.7	94.5	91.2	1967					
2041	4163	PUBIOS8565	368.7	94.5	90.2	1968				187	
2042	18576	PUBIOS38032	368.7	91.5	90.2	1969					
2043	28324	PUBIOS47224	368.7	91.5	90.2	1969					
2044	14534	PUBIOS22175	368.7	90.5	93.2	1970					
2045	26035	PUBIOS43166	368.7	86.5	97.2	1971					
2046	10751	PUBIOS17385	368.679	94.75	91.4286	1972					
2047	8311	PUBIOS13109	368.679	89.75	91.4286	1973	234				
2048	20905	PUBIOS33924	368.643	93.5	87.1429	1974				188	

2049	15260	PUBIOS23739	368.643	90.5	93.1429	1975					
2050	13588	PUBIOS20096	368.643	87.5	93.1429	1976					
2051	12552	PUBIOS20527	368.607	96.25	88.8571	1977					
2052	28884	PUBIOS48194	368.607	94.25	92.8571	1978					
2053	8359	PUBIOS13033	368.607	92.75	92.8571	1979	235				
2054	7476	PUBIOS11662	368.6	92	92.6	1980					
2055	8798	PUBIOS13839	368.571	90.5	92.5714	1981					
2056	24817	PUBIOS48063	368.571	90	94.5714	1982					
2057	9959	PUBIOS15894	368.571	90	90.5714	1983	236				
2058	1598	PUBIOS2164	368.571	88	93.5714	1984				189	
2059	21718	PUBIOS35576	368.55	87.75	95.8	1985					
2060	18451	PUBIOS29623	368.536	90.75	93.2857	1986	237				
2061	3159	PUBIOS4550	368.536	89.75	93.2857	1987	238				
2062	2233	PUBIOS3318	368.536	89.75	91.2857	1988					
2063	5280	PUBIOS8046	368.5	92.5	95	1989				190	

2064	12963	PUBIOS33699	368.464	93.75	90.7143	1990					
2065	8968	PUBIOS18659	368.464	92.75	86.7143	1991				191	
2066	23315	PUBIOS38269	368.464	90.25	90.7143	1992					
2067	25201	PUBIOS41604	368.45	94.25	92.2	1993					
2068	9258	PUBIOS14854	368.45	92.25	93.2	1994					
2069	765	PUBIOS1008	368.429	94.5	90.4286	1995					
2070	25944	PUBIOS42949	368.429	94.5	87.4286	1996				192	
2071	12876	PUBIOS19872	368.4	96	89.4	1997					
2072	26129	PUBIOS43305	368.4	92	93.4	1998					
2073	3841	PUBIOS5425	368.4	90	93.4	1999					
2074	19307	PUBIOS31076	368.393	94.25	90.1429	2000	239				
2075	25087	PUBIOS41455	368.393	93.25	87.1429	2001				193	
2076	8558	PUBIOS13342	368.357	89	91.8571	2002					
2077	2722	PUBIOS3796	368.35	94.75	91.6	2003					
2078	677	PUBIOS953	368.35	89.75	92.6	2004					

2079	3066	PUBIOS4325	368.35	87.75	91.6	2005					
2080	11126	PUBIOS17800	368.333	92.5	89.8333	2006					
2081	15520	PUBIOS24189	368.333	90	92.3333	2007					
2082	23352	PUBIOS38375	368.321	97.75	87.5714	2008					
2083	19878	PUBIOS32088	368.321	95.75	86.5714	2009					
2084	21620	PUBIOS35327	368.321	94.25	93.5714	2010					
2085	23094	PUBIOS37892	368.321	90.25	90.5714	2011	240				
2086	11657	PUBIOS18555	368.321	89.75	91.5714	2012					
2087	20780	PUBIOS33990	368.302	95.25	84.0525	2013					
2088	2114	PUBIOS2905	368.3	94.5	84.8	2014					
2089	18903	PUBIOS30384	368.3	92.5	91.8	2015					
2090	15350	PUBIOS23836	368.3	90.5	92.8	2016					
2091	22822	PUBIOS37410	368.3	89.5	91.8	2017					
2092	30687	PUBIOS51549	368.289	92.25	88.5387	2018			62		
2093	972	PUBIOS785	368.286	94.5	88.2857	2019					

2094	4951	PUBIOS7600	368.286	94	91.2857	2020					
2095	12319	PUBIOS26833	368.286	91.5	92.2857	2021					
2096	12296	PUBIOS20114	368.25	97.25	81	2022					
2097	15513	PUBIOS24161	368.25	95.75	89	2023					
2098	895	PUBIOS25647	368.25	91.75	91.5	2024					
2099	29941	PUBIOS50190	368.25	91.75	87	2025	241				
2100	7637	PUBIOS11918	368.25	91.25	92	2026					
2101	3514	PUBIOS5298	368.25	89.25	93	2027					
2102	23546	PUBIOS49905	368.25	86.25	95	2028			63		
2103	30350	PUBIOS50968	368.25	85.25	95	2029					6
2104	8158	PUBIOS12749	368.214	96.5	91.7143	2030	242				
2105	13602	PUBIOS20134	368.214	93.5	91.7143	2031					
2106	216	PUBIOS1858	368.214	92.5	92.7143	2032	243				
2107	10303	PUBIOS16303	368.214	91	88.7143	2033	244				
2108	3570	PUBIOS28332	368.2	94	87.2	2034					

2109	856	PUBIOS1525	368.2	87	91.2	2035	245				
2110	11235	PUBIOS17891	368.2	86	94.2	2036					
2111	30380	PUBIOS51071	368.179	95.25	87.4286	2037					
2112	12543	PUBIOS19601	368.179	92.25	86.4286	2038				194	
2113	22097	PUBIOS36170	368.179	91.75	90.4286	2039					
2114	6055	PUBIOS9263	368.179	90.75	91.4286	2040					
2115	20969	PUBIOS34056	368.179	90.75	90.4286	2041					
2116	29346	PUBIOS49080	368.179	89.75	94.4286	2042	246				
2117	6878	PUBIOS31065	368.15	92.75	88.4	2043					
2118	21030	PUBIOS34135	368.143	92	89.1429	2044				195	
2119	2732	PUBIOS4468	368.143	91	92.1429	2045					
2120	10242	PUBIOS16635	368.143	89	94.1429	2046	247				
2121	7118	PUBIOS11014	368.107	94.25	83.8571	2047					7
2122	5000	PUBIOS7363	368.107	93.75	88.8571	2048					
2123	6697	PUBIOS10375	368.1	92.5	92.6	2049					

2124	28227	PUBIOS47048	368.1	92.5	89.6	2050	248				
2125	325	PUBIOS452	368.083	95.25	89.8333	2051					
2126	17528	PUBIOS27882	368.083	89.25	93.8333	2052					
2127	7833	PUBIOS12287	368.071	93.5	87.5714	2053				196	
2128	11507	PUBIOS18402	368.071	93	86.5714	2054					
2129	23887	PUBIOS39277	368.036	90.75	88.2857	2055					
2130	23345	PUBIOS38318	368	95	91	2056			64		
2131	30101	PUBIOS50473	368	92	95	2057					
2132	2229	PUBIOS3228	368	92	94	2058					
2133	23636	PUBIOS38847	368	91	91	2059					
2134	22371	PUBIOS36671	368	90	96	2060				197	
2135	28460	PUBIOS47523	368	90	92	2061				198	
2136	3320	PUBIOS5439	368	85	96	2062					
2137	26904	PUBIOS44717	367.964	98.25	86.7143	2063					
2138	2520	PUBIOS3521	367.964	91.25	90.7143	2064					

2139	4757	PUBIOS7244	367.964	87.25	94.7143	2065					
2140	11482	PUBIOS18603	367.929	90.5	94.4286	2066					
2141	14455	PUBIOS21958	367.929	90.5	92.4286	2067					
2142	4986	PUBIOS9233	367.929	90	91.4286	2068					
2143	10636	PUBIOS16827	367.929	89.5	89.4286	2069					
2144	11856	PUBIOS19219	367.917	95.25	91.6667	2070					
2145	29964	PUBIOS50255	367.917	94.75	90.1667	2071	249				
2146	13433	PUBIOS20701	367.917	88.75	92.1667	2072					
2147	30182	PUBIOS50616	367.906	94.75	86.6564	2073	250				
2148	18874	PUBIOS30368	367.9	92.5	93.4	2074				199	
2149	6341	PUBIOS9830	367.9	90.5	92.4	2075					
2150	13696	PUBIOS20394	367.893	95.25	84.1429	2076					
2151	21607	PUBIOS35218	367.893	92.75	91.1429	2077					
2152	29148	PUBIOS48681	367.857	95.5	91.8571	2078					
2153	9709	PUBIOS15276	367.857	90.5	89.8571	2079			65		

2154	19271	PUBIOS31099	367.85	94.25	89.6	2080					
2155	1359	PUBIOS1655	367.85	91.25	92.6	2081					
2156	4400	PUBIOS7477	367.85	86.25	93.6	2082					
2157	20972	PUBIOS34039	367.821	93.25	88.5714	2083	251				
2158	7357	PUBIOS11420	367.821	91.25	94.5714	2084			66		
2159	18917	PUBIOS30401	367.8	86	93.8	2085					
2160	18966	PUBIOS30438	367.8	86	93.8	2085					
2161	29518	PUBIOS49418	367.786	97.5	88.2857	2086					
2162	22410	PUBIOS36710	367.786	96	90.2857	2087				200	
2163	11076	PUBIOS17611	367.786	93.5	88.2857	2088	252				
2164	25377	PUBIOS41955	367.786	92.5	90.2857	2089					
2165	7248	PUBIOS11401	367.786	89	93.2857	2090					
2166	22275	PUBIOS36472	367.786	85.5	92.2857	2091					
2167	24621	PUBIOS40654	367.75	94.75	87	2092	253				
2168	19335	PUBIOS43258	367.75	94.25	92	2093					

2169	2307	PUBIOS3048	367.75	93.25	90	2094			67		
2170	11382	PUBIOS18242	367.75	90.75	100	2095					
2171	14107	PUBIOS21207	367.75	88.25	95	2096				201	
2172	10975	PUBIOS17418	367.75	86.75	95	2097					
2173	25250	PUBIOS41689	367.75	86.75	95	2097					
2174	888	PUBIOS1152	367.75	84.75	95	2098	254				
2175	30937	PUBIOS51980	367.714	94	87.7143	2099					
2176	1332	PUBIOS1895	367.714	87.5	90.7143	2100			68		
2177	3380	PUBIOS4924	367.7	92.5	91.2	2101					
2178	18916	PUBIOS30417	367.7	91.5	92.2	2102					
2179	5701	PUBIOS8928	367.679	92.25	87.4286	2103					
2180	26490	PUBIOS43969	367.679	91.25	92.4286	2104					
2181	26892	PUBIOS44724	367.667	90	92.6667	2105					
2182	19724	PUBIOS31858	367.667	87.5	91.1667	2106					
2183	7652	PUBIOS11992	367.65	90.25	93.4	2107					

2184	12910	PUBIOS32364	367.643	95.5	89.1429	2108					
2185	20535	PUBIOS33264	367.643	91	93.1429	2109					
2186	9066	PUBIOS14696	367.643	87.5	93.1429	2110					
2187	15198	PUBIOS23591	367.607	91.75	89.8571	2111					
2188	1751	PUBIOS2060	367.607	91.75	86.8571	2112	255				
2189	20805	PUBIOS40560	367.607	86.25	94.8571	2113					
2190	8869	PUBIOS13914	367.6	92	92.6	2114			69		
2191	15432	PUBIOS24076	367.6	92	89.6	2115					
2192	7748	PUBIOS12109	367.583	93.75	88.8333	2116					
2193	24386	PUBIOS40138	367.583	92.25	91.3333	2117					
2194	3494	PUBIOS5112	367.571	94	89.5714	2118					
2195	30012	PUBIOS50322	367.571	93	84.5714	2119					
2196	17121	PUBIOS43884	367.571	91.5	88.5714	2120					
2197	22195	PUBIOS36342	367.571	90	94.5714	2121				202	
2198	31115	PUBIOS52377	367.55	92.75	90.8	2122					

2199	3375	PUBIOS5572	367.55	91.75	91.8	2123					
2200	19068	PUBIOS30854	367.55	91.75	91.8	2123					
2201	4817	PUBIOS7215	367.55	89.75	93.8	2124					
2202	14774	PUBIOS22674	367.536	92.75	86.2857	2125				203	
2203	11983	PUBIOS19181	367.5	95.5	89	2126					
2204	11689	PUBIOS19192	367.5	93.5	93	2127	256				
2205	2613	PUBIOS3461	367.5	92.5	93	2128					
2206	14779	PUBIOS22690	367.5	92.5	90	2129					
2207	11767	PUBIOS18809	367.5	91.5	91	2130					
2208	27326	PUBIOS45437	367.5	91.5	88	2131					
2209	15114	PUBIOS23438	367.5	91.5	87	2132					
2210	6544	PUBIOS10020	367.5	91	91.5	2133					
2211	9054	PUBIOS14145	367.5	89.5	89	2134					
2212	22126	PUBIOS36380	367.5	88.5	93	2135					
2213	17154	PUBIOS27269	367.5	85.5	100	2136					

2214	26165	PUBIOS43357	367.464	95.75	87.7143	2137					
2215	3412	PUBIOS4937	367.464	93.75	91.7143	2138	257				
2216	14318	PUBIOS21796	367.45	89.25	93.2	2139					
2217	9787	PUBIOS15538	367.429	91.5	90.4286	2140	258				
2218	12598	PUBIOS32509	367.429	91.5	89.4286	2141					
2219	30280	PUBIOS50882	367.417	91.25	90.1667	2142	259				
2220	647	PUBIOS742	367.4	92	89.4	2143	260				
2221	3434	PUBIOS4940	367.393	90.25	94.1429	2144					
2222	26027	PUBIOS43136	367.373	93.25	88.1429	2145					
2223	1448	PUBIOS2229	367.357	95.5	90.8571	2146					
2224	27067	PUBIOS44999	367.357	92	87.8571	2147				204	
2225	7808	PUBIOS12171	367.35	93.75	91.6	2148					
2226	9356	PUBIOS25459	367.35	86.75	94.6	2149					
2227	3814	PUBIOS21009	367.321	94.25	91.5714	2150					
2228	12353	PUBIOS45128	367.321	93.25	91.5714	2151				205	

2229	27676	PUBIOS46088	367.321	91.75	90.5714	2152			70		
2230	10641	PUBIOS16875	367.3	86.5	91.8	2153					
2231	29591	PUBIOS49513	367.286	95	90.2857	2154				206	
2232	6497	PUBIOS10122	367.286	93	87.2857	2155					
2233	4308	PUBIOS6246	367.25	95.25	87	2156					
2234	20268	PUBIOS32861	367.25	93.75	90	2157	261				
2235	7956	PUBIOS12513	367.25	93.25	89	2158					
2236	14344	PUBIOS21912	367.25	92.25	94	2159	262				
2237	25291	PUBIOS41802	367.25	92.25	91	2160	263				
2238	29908	PUBIOS50134	367.25	92.25	91	2160					
2239	11453	PUBIOS18255	367.25	91.75	90	2161					
2240	3539	PUBIOS5247	367.25	91.25	93	2162			71		
2241	9309	PUBIOS15000	367.25	90.75	91	2163					
2242	2359	PUBIOS3381	367.214	95	90.7143	2164					
2243	24749	PUBIOS40836	367.214	90	91.7143	2165					

2244	1397	PUBIOS1725	367.2	95	88.2	2166					
2245	5143	PUBIOS8018	367.2	93	92.2	2167				207	
2246	18974	PUBIOS30463	367.2	90	96.2	2168					
2247	18995	PUBIOS30477	367.2	90	96.2	2168					
2248	12365	PUBIOS33608	367.179	93.75	88.4286	2169					
2249	15368	PUBIOS23949	367.179	91.25	93.4286	2170				208	
2250	2375	PUBIOS3141	367.167	86	93.1667	2171					
2251	12786	PUBIOS22090	367.167	84	95.1667	2172					
2252	25371	PUBIOS41934	367.15	94.75	92.4	2173					
2253	24585	PUBIOS40518	367.15	87.75	95.4	2174					
2254	112	PUBIOS5	367.143	93	88.1429	2175	264				
2255	21955	PUBIOS35893	367.143	90.5	91.1429	2176					
2256	1785	PUBIOS2187	367.143	90	91.1429	2177					
2257	13103	PUBIOS39409	367.107	91.25	86.8571	2178				209	
2258	19368	PUBIOS31187	367.1	91.5	93.6	2179					

2259	27401	PUBIOS45559	367.1	91.5	93.6	2179					
2260	16860	PUBIOS26708	367.071	92.5	93.5714	2180					
2261	29688	PUBIOS49716	367.056	94	91.5556	2181					
2262	6513	PUBIOS9913	367.036	92.75	90.2857	2182	265				
2263	13305	PUBIOS19417	367.036	85.75	91.2857	2183					
2264	30461	PUBIOS51147	367	94.5	89	2184					
2265	558	PUBIOS614	367	93	88	2185					
2266	22312	PUBIOS36570	367	92.25	90.75	2186	266				
2267	10750	PUBIOS17179	367	85.5	100	2187					
2268	20723	PUBIOS33635	366.988	95.25	86.2385	2188					
2269	27561	PUBIOS45857	366.964	94.25	84.7143	2189					
2270	8565	PUBIOS14323	366.964	91.75	92.7143	2190					
2271	22667	PUBIOS37145	366.964	88.75	93.7143	2191					
2272	29237	PUBIOS48885	366.95	94.75	93.2	2192					
2273	30201	PUBIOS50650	366.95	94.75	89.2	2193					

2274	8534	PUBIOS13464	366.95	86.75	89.2	2194				210	
2275	2807	PUBIOS4006	366.95	85.75	92.2	2195					
2276	13296	PUBIOS37527	366.929	98.5	91.4286	2196					
2277	23091	PUBIOS37941	366.9	91.5	92.4	2197					
2278	1526	PUBIOS1831	366.893	92.25	93.1429	2198					
2279	31042	PUBIOS52199	366.893	87.75	91.1429	2199			72		
2280	8069	PUBIOS12669	366.857	90.5	91.8571	2200					
2281	26595	PUBIOS44147	366.85	93.25	91.6	2201					
2282	8679	PUBIOS14091	366.85	91.25	92.6	2202					
2283	6458	PUBIOS10254	366.85	86.25	92.6	2203					
2284	24163	PUBIOS39750	366.821	96.25	90.5714	2204					
2285	5113	PUBIOS7494	366.821	91.75	89.5714	2205					
2286	20316	PUBIOS32876	366.821	89.75	93.5714	2206					
2287	19192	PUBIOS30939	366.821	88.25	87.5714	2207			73		
2288	8179	PUBIOS12796	366.806	93	87.3061	2208					

2289	2313	PUBIOS3148	366.786	90.5	89.2857	2209					
2290	10808	PUBIOS17255	366.786	90	92.2857	2210				211	
2291	8228	PUBIOS12957	366.75	93.75	89	2211					
2292	15866	PUBIOS25000	366.75	93.75	89	2211					
2293	9779	PUBIOS16569	366.75	92.75	93	2212				212	
2294	27352	PUBIOS45707	366.75	89.75	95	2213				213	
2295	14886	PUBIOS22914	366.75	87.25	100	2214					
2296	20867	PUBIOS33963	366.714	92	89.7143	2215					
2297	21469	PUBIOS34972	366.714	92	89.7143	2215					
2298	4291	PUBIOS28944	366.714	91.5	91.7143	2216					
2299	16503	PUBIOS25992	366.714	91.5	88.7143	2217					
2300	8216	PUBIOS12815	366.714	89.5	93.7143	2218					
2301	25606	PUBIOS42347	366.7	90.5	94.2	2219				214	
2302	351	PUBIOS370	366.7	89.5	94.2	2220					
2303	21728	PUBIOS35465	366.679	93.25	91.4286	2221					

2304	22848	PUBIOS37422	366.679	91.25	93.4286	2222					
2305	4779	PUBIOS7774	366.679	90.75	91.4286	2223					
2306	20543	PUBIOS33296	366.679	89.75	92.4286	2224					
2307	13009	PUBIOS20179	366.667	91.5	90.1667	2225					
2308	6749	PUBIOS10331	366.65	94.25	90.4	2226					
2309	16278	PUBIOS40614	366.65	92.25	87.4	2227					
2310	15448	PUBIOS24054	366.643	93.5	87.1429	2228					
2311	6222	PUBIOS9705	366.643	90	92.1429	2229					
2312	23077	PUBIOS37896	366.643	88.5	92.1429	2230	267				
2313	22299	PUBIOS36503	366.607	89.75	88.8571	2231			74		
2314	845	PUBIOS1366	366.6	92	92.6	2232					
2315	14605	PUBIOS22302	366.55	87.75	93.8	2233			75		
2316	15945	PUBIOS24964	366.536	95.25	86.2857	2234					
2317	30121	PUBIOS50498	366.536	92.25	85.2857	2235				215	
2318	22139	PUBIOS36394	366.536	89.25	92.2857	2236					

2319	3966	PUBIOS5946	366.536	87.75	93.2857	2237	268				
2320	6686	PUBIOS10423	366.5	94.5	89	2238	269				
2321	26234	PUBIOS46826	366.5	86.5	93	2239	270				
2322	11796	PUBIOS18795	366.464	96.75	83.7143	2240					
2323	4399	PUBIOS6977	366.464	93.25	88.7143	2241					
2324	7539	PUBIOS11740	366.464	90.75	87.7143	2242					
2325	355	PUBIOS825	366.464	89.25	91.7143	2243					
2326	18886	PUBIOS30329	366.45	94.25	89.2	2244					
2327	2133	PUBIOS3458	366.45	88.25	95.2	2245					
2328	4954	PUBIOS7309	366.429	91	91.4286	2246	271				
2329	4258	PUBIOS6423	366.429	91	89.4286	2247					
2330	9023	PUBIOS40631	366.429	87	81.4286	2248					
2331	26209	PUBIOS43458	366.429	84	91.4286	2249					
2332	3465	PUBIOS5005	366.4	92	91.4	2250					
2333	10458	PUBIOS16557	366.393	94.75	86.1429	2251					

2334	19887	PUBIOS32113	366.393	94.25	91.1429	2252					
2335	20195	PUBIOS32870	366.393	92.25	91.1429	2253				216	
2336	16643	PUBIOS26252	366.357	95.5	89.8571	2254				217	
2337	7219	PUBIOS11233	366.35	91.75	90.6	2255	272				
2338	19685	PUBIOS31772	366.35	85.75	94.6	2256	273				
2339	13449	PUBIOS19635	366.333	87.5	92.8333	2257					
2340	5393	PUBIOS8382	366.321	96.25	93.5714	2258					
2341	13350	PUBIOS19517	366.321	91.25	88.5714	2259					
2342	29512	PUBIOS49379	366.321	86.75	91.5714	2260					
2343	29813	PUBIOS49945	366.309	90.5	96.8085	2261					
2344	30275	PUBIOS50838	366.286	96	83.2857	2262	274				
2345	14450	PUBIOS46669	366.286	90	90.2857	2263				218	
2346	7303	PUBIOS11524	366.286	88	92.2857	2264	275				
2347	12669	PUBIOS46091	366.286	83	91.2857	2265					
2348	19492	PUBIOS31454	366.25	95.75	84.5	2266				219	

2349	25229	PUBIOS41924	366.25	94.25	89	2267	276				
2350	28300	PUBIOS47182	366.25	94.25	87	2268					
2351	28657	PUBIOS47814	366.25	92.25	92	2269					
2352	17208	PUBIOS27340	366.25	91.5	85.75	2270			76		
2353	5551	PUBIOS14712	366.25	91.25	93	2271					
2354	6457	PUBIOS9840	366.25	91.25	93	2271					
2355	30038	PUBIOS50361	366.25	87.25	93	2272					
2356	25506	PUBIOS42148	366.214	93.5	92.7143	2273				220	
2357	4418	PUBIOS6485	366.214	90.5	88.7143	2274					
2358	22653	PUBIOS37155	366.179	92.25	92.4286	2275					
2359	27797	PUBIOS46286	366.179	89.75	91.4286	2276					
2360	23447	PUBIOS38561	366.167	90.5	97.6667	2277	277				
2361	1727	PUBIOS2472	366.167	83.5	94.6667	2278					
2362	5328	PUBIOS8370	366.15	87.75	95.4	2279	278				
2363	28358	PUBIOS48527	366.143	91.5	88.1429	2280	279				

2364	27105	PUBIOS45052	366.143	91	89.1429	2281			77		
2365	10263	PUBIOS16277	366.143	88	88.1429	2282					
2366	26401	PUBIOS43822	366.143	87.5	91.1429	2283	280				
2367	22949	PUBIOS37654	366.107	94.25	88.8571	2284	281				
2368	15293	PUBIOS23745	366.107	92.25	88.8571	2285					
2369	17442	PUBIOS27777	366.107	86.25	91.8571	2286	282				
2370	25243	PUBIOS41737	366.1	92.5	87.6	2287					
2371	1488	PUBIOS2416	366.1	87.5	91.6	2288					
2372	12583	PUBIOS20067	366.071	94	91.5714	2289					
2373	28186	PUBIOS46968	366.071	91.5	91.5714	2290				221	
2374	22261	PUBIOS36541	366.036	92.75	86.2857	2291	283				
2375	6078	PUBIOS9782	366.036	91.25	91.2857	2292					
2376	25228	PUBIOS41633	366	95.5	88.5	2293					
2377	12637	PUBIOS19784	366	93	91	2294					
2378	1110	PUBIOS1475	366	91.5	90.5	2295					

2379	15319	PUBIOS23863	366	91	90	2296					
2380	11545	PUBIOS18355	366	90.5	92	2297				222	
2381	7422	PUBIOS11592	366	88	92	2298					
2382	18148	PUBIOS28995	366	87	95	2299	284				
2383	17916	PUBIOS28608	366	87	90	2300					
2384	7396	PUBIOS17978	366	86	92	2301				223	
2385	6082	PUBIOS9441	366	82	98	2302					
2386	23226	PUBIOS43058	365.964	93.25	87.7143	2303					
2387	7301	PUBIOS11400	365.964	92.25	91.7143	2304				224	
2388	8476	PUBIOS13165	365.929	93.5	89.4286	2305					
2389	2492	PUBIOS3859	365.917	91.75	90.1667	2306					
2390	9692	PUBIOS15500	365.917	90.25	90.6667	2307					
2391	6375	PUBIOS9743	365.9	93.5	89.4	2308	285				
2392	13234	PUBIOS35967	365.9	84.5	93.4	2309					
2393	28192	PUBIOS46978	365.893	94.25	89.1429	2310			78		

2394	5524	PUBIOS8634	365.857	96	87.8571	2311					
2395	2404	PUBIOS4567	365.857	93	87.8571	2312					
2396	27627	PUBIOS45984	365.857	92	91.8571	2313					
2397	16167	PUBIOS25600	365.85	94.25	87.6	2314					
2398	17649	PUBIOS28147	365.85	91.25	89.6	2315				225	
2399	5669	PUBIOS8792	365.833	89.5	92.3333	2316					
2400	16872	PUBIOS26703	365.821	96.25	82.5714	2317					
2401	25681	PUBIOS42466	365.821	92.25	87.5714	2318					
2402	13131	PUBIOS20171	365.821	91.75	89.5714	2319	286				
2403	21636	PUBIOS35280	365.821	90.75	92.5714	2320					
2404	10698	PUBIOS17052	365.821	90.75	90.5714	2321					
2405	12401	PUBIOS25330	365.821	90.75	88.5714	2322					
2406	6349	PUBIOS9868	365.8	95	89.8	2323			79		
2407	29374	PUBIOS49127	365.75	96.75	89	2324					
2408	18167	PUBIOS29044	365.75	95.75	92	2325					

2409	22742	PUBIOS46707	365.75	95.75	90	2326					
2410	5306	PUBIOS8818	365.75	94.75	91	2327					
2411	7358	PUBIOS11713	365.75	93.75	91	2328					
2412	29959	PUBIOS50215	365.75	93.75	90	2329					
2413	11257	PUBIOS18171	365.75	90.75	95	2330	287				
2414	982	PUBIOS18428	365.75	86.25	93	2331					
2415	24352	PUBIOS40082	365.714	94.5	88.7143	2332					
2416	2936	PUBIOS4559	365.714	92.5	90.7143	2333	288				
2417	27666	PUBIOS46072	365.714	92	85.7143	2334					
2418	21528	PUBIOS35088	365.714	89.5	90.7143	2335					
2419	23427	PUBIOS38456	365.714	89	90.7143	2336					
2420	16168	PUBIOS25501	365.714	88.5	88.7143	2337					
2421	21302	PUBIOS34630	365.714	88	92.7143	2338	289				
2422	18054	PUBIOS28827	365.714	86.5	93.7143	2339			80		
2423	23736	PUBIOS39002	365.7	94.5	89.2	2340					

2424	6771	PUBIOS10557	365.7	89.5	89.2	2341					
2425	4246	PUBIOS27812	365.7	86.5	93.2	2342					
2426	6004	PUBIOS9436	365.679	94.25	90.4286	2343					
2427	6752	PUBIOS10521	365.679	94.25	85.4286	2344					
2428	27238	PUBIOS45296	365.679	93.25	88.4286	2345					
2429	11041	PUBIOS18229	365.679	91.75	91.4286	2346					
2430	29539	PUBIOS49423	365.679	91.25	90.4286	2347					
2431	17375	PUBIOS27654	365.679	91.25	88.4286	2348					
2432	27063	PUBIOS44979	365.679	89.25	91.4286	2349	290				
2433	28060	PUBIOS50144	365.65	91.25	87.4	2350					
2434	20352	PUBIOS32992	365.65	89.25	92.4	2351					
2435	12715	PUBIOS38056	365.643	92.5	92.1429	2352			81		
2436	10156	PUBIOS16088	365.643	92	89.1429	2353					
2437	5821	PUBIOS8770	365.643	90.5	89.1429	2354					
2438	12094	PUBIOS19264	365.607	94.25	83.8571	2355				226	

2439	12137	PUBIOS20371	365.607	93.25	89.8571	2356					
2440	401	PUBIOS360	365.6	91	87.6	2357				227	
2441	23101	PUBIOS37940	365.583	90.75	89.8333	2358					
2442	14466	PUBIOS22044	365.571	97	89.5714	2359	291				
2443	26790	PUBIOS44498	365.571	88	96.5714	2360					
2444	4983	PUBIOS11845	365.55	91.75	89.8	2361					
2445	586	PUBIOS528	365.55	90.75	88.8	2362				228	
2446	2686	PUBIOS4362	365.536	90.75	88.2857	2363					
2447	265	PUBIOS625	365.536	87.75	89.2857	2364					
2448	29738	PUBIOS49813	365.536	82.25	94.2857	2365					
2449	18499	PUBIOS29608	365.5	95	91.5	2366					
2450	4606	PUBIOS7104	365.5	94	88	2367					
2451	30289	PUBIOS50832	365.5	94	87	2368					
2452	13969	PUBIOS21002	365.5	93.5	89	2369					
2453	8533	PUBIOS15097	365.5	91.5	87	2370					

2454	7453	PUBIOS11643	365.5	87.5	93	2371					
2455	16040	PUBIOS25204	365.5	85.5	95	2372					
2456	23904	PUBIOS39286	365.5	80.5	95	2373					
2457	27584	PUBIOS45913	365.464	94.25	88.7143	2374			82		
2458	24776	PUBIOS40894	365.45	92.25	91.2	2375					
2459	23506	PUBIOS38606	365.429	96	85.4286	2376	292				
2460	10802	PUBIOS17193	365.429	91	89.4286	2377					
2461	23581	PUBIOS38761	365.429	89	91.4286	2378					
2462	8389	PUBIOS13202	365.429	89	88.4286	2379					
2463	19466	PUBIOS31380	365.4	92	92.4	2380			83		
2464	20186	PUBIOS32705	365.393	92.75	88.1429	2381				229	
2465	15348	PUBIOS23990	365.393	89.75	94.1429	2382					
2466	17167	PUBIOS27247	365.357	92	93.8571	2383					
2467	25979	PUBIOS43037	365.357	90.5	93.8571	2384					
2468	9430	PUBIOS15034	365.357	90	91.8571	2385					

2469	2761	PUBIOS3931	365.35	94.75	91.6	2386					
2470	12930	PUBIOS21182	365.35	94.75	89.6	2387					
2471	10556	PUBIOS16952	365.333	94	92.3333	2388					
2472	26005	PUBIOS43105	365.321	89.75	94.5714	2389				230	
2473	28785	PUBIOS48027	365.3	94.5	88.8	2390				231	
2474	24233	PUBIOS39858	365.3	93.5	94.8	2391					
2475	1325	PUBIOS1616	365.286	95	88.2857	2392					
2476	12621	PUBIOS38501	365.286	88.5	89.2857	2393					
2477	13065	PUBIOS50045	365.25	94.25	91	2394	293				
2478	15233	PUBIOS23821	365.25	94.25	88	2395					
2479	12999	PUBIOS19924	365.25	92.25	88	2396					
2480	8852	PUBIOS13849	365.25	88.75	90	2397					
2481	1729	PUBIOS2332	365.25	84.25	95	2398	294				
2482	22990	PUBIOS37736	365.25	84.25	95	2398	294				
2483	27675	PUBIOS46093	365.25	82.25	95	2399					

2484	27246	PUBIOS45317	365.214	95	87.7143	2400					
2485	23209	PUBIOS38095	365.2	88	92.2	2401					
2486	23955	PUBIOS39361	365.179	91.25	92.4286	2402					
2487	16586	PUBIOS26153	365.15	94.75	85.4	2403					
2488	2296	PUBIOS5193	365.143	94	84.1429	2404					
2489	27239	PUBIOS45299	365.143	92	87.1429	2405			84		
2490	23675	PUBIOS38844	365.143	90.5	90.1429	2406					
2491	30950	PUBIOS52023	365.107	93.25	87.8571	2407			85		
2492	17321	PUBIOS27547	365.107	89.25	86.8571	2408					
2493	5971	PUBIOS9178	365.1	90.5	92.6	2409			86		
2494	5438	PUBIOS8361	365.1	90.5	89.6	2410	295				
2495	8923	PUBIOS13938	365.083	92.25	90.8333	2411					
2496	30464	PUBIOS51170	365.071	91.5	93.5714	2412					
2497	8322	PUBIOS13061	365.071	91	89.5714	2413	296				
2498	19928	PUBIOS32168	365.071	90.5	90.5714	2414	297				

2499	23903	PUBIOS39259	365	97.5	87	2415					
2500	18174	PUBIOS29011	365	94	92	2416					
2501	842	PUBIOS1728	365	94	91	2417					
2502	27206	PUBIOS45288	365	94	91	2417					
2503	15598	PUBIOS24321	365	94	89	2418					
2504	2668	PUBIOS3660	365	92.5	95	2419					
2505	19969	PUBIOS32249	365	92	90	2420			87		
2506	4019	PUBIOS6505	365	89	93	2421					
2507	24949	PUBIOS46951	365	89	93	2421					
2508	15782	PUBIOS24683	365	88.5	100	2422	298				
2509	9434	PUBIOS14760	365	86	100	2423					
2510	5040	PUBIOS10673	365	85	95	2424	299				
2511	10147	PUBIOS16249	364.964	94.75	87.7143	2425	300				
2512	14403	PUBIOS21932	364.964	90.75	86.7143	2426					
2513	24302	PUBIOS39992	364.95	88.75	90.2	2427	301				

2514	28132	PUBIOS46899	364.929	92	88.4286	2428					
2515	17659	PUBIOS29305	364.9	95.5	90.4	2429					
2516	6645	PUBIOS10167	364.9	95.5	86.4	2430					
2517	13965	PUBIOS20976	364.893	93.25	88.1429	2431			88		
2518	10268	PUBIOS16280	364.893	91.25	90.1429	2432	302				
2519	27957	PUBIOS46568	364.893	90.25	91.1429	2433					
2520	25877	PUBIOS42904	364.893	89.75	90.1429	2434					
2521	26885	PUBIOS44678	364.893	86.25	94.1429	2435					
2522	22025	PUBIOS36364	364.857	95	91.8571	2436					
2523	4435	PUBIOS21253	364.857	93	89.8571	2437					
2524	16641	PUBIOS26795	364.85	87.25	92.6	2438				232	
2525	7266	PUBIOS11313	364.85	85.25	90.6	2439	303				
2526	4582	PUBIOS7112	364.833	91.5	89.3333	2440					
2527	8015	PUBIOS12486	364.833	88.5	91.3333	2441					
2528	6779	PUBIOS10400	364.821	91.75	94.5714	2442					

2529	21369	PUBIOS34768	364.821	89.25	91.5714	2443					
2530	16495	PUBIOS26010	364.8	92	88.8	2444					
2531	9961	PUBIOS16002	364.786	93.5	88.2857	2445					
2532	25508	PUBIOS42192	364.786	91	92.2857	2446				233	
2533	11386	PUBIOS18078	364.786	89.5	93.2857	2447	304				
2534	27656	PUBIOS46025	364.786	84.5	91.2857	2448					
2535	8650	PUBIOS13583	364.75	98.25	90	2449					
2536	15200	PUBIOS23525	364.75	96.75	100	2450					
2537	20850	PUBIOS33835	364.75	95.75	87	2451					
2538	7287	PUBIOS11308	364.75	94.25	100	2452					
2539	17024	PUBIOS27144	364.75	94.25	93.5	2453					
2540	14458	PUBIOS21974	364.75	89.75	95	2454				234	
2541	26870	PUBIOS44653	364.75	85.75	94	2455					
2542	22956	PUBIOS37639	364.75	84.75	95	2456					
2543	19550	PUBIOS31816	364.714	93.5	86.7143	2457					

2544	9987	PUBIOS25048	364.714	81	90.7143	2458				235	
2545	8083	PUBIOS12634	364.7	94.5	90.2	2459					
2546	13666	PUBIOS21057	364.7	92.5	90.2	2460					
2547	16439	PUBIOS25953	364.7	85.5	93.2	2461					
2548	22874	PUBIOS37593	364.65	89.25	93.4	2462					
2549	14512	PUBIOS22227	364.65	85.25	92.4	2463					
2550	20527	PUBIOS33268	364.643	95.5	91.1429	2464	305				
2551	4859	PUBIOS7707	364.643	95.5	88.1429	2465					
2552	17365	PUBIOS27649	364.643	95.5	84.1429	2466			89		
2553	5813	PUBIOS8905	364.643	94	89.1429	2467					
2554	22053	PUBIOS36076	364.643	89.5	91.1429	2468	306				
2555	26294	PUBIOS43625	364.643	87.5	90.1429	2469	307				
2556	24511	PUBIOS40367	364.643	85	91.1429	2470					
2557	10099	PUBIOS15935	364.607	93.75	89.8571	2471			90		
2558	22975	PUBIOS37635	364.607	92.25	92.8571	2472					

2559	10042	PUBIOS15917	364.607	89.75	91.8571	2473					
2560	21831	PUBIOS35638	364.607	89.75	89.8571	2474	308				
2561	19737	PUBIOS31882	364.607	88.25	90.8571	2475					
2562	7017	PUBIOS11066	364.607	80.75	93.8571	2476					
2563	24476	PUBIOS40277	364.6	90	93.6	2477					
2564	8626	PUBIOS13671	364.583	92.75	90.8333	2478					
2565	15713	PUBIOS25546	364.571	96	91.5714	2479					
2566	6054	PUBIOS9322	364.571	94.5	88.5714	2480					
2567	9853	PUBIOS24195	364.55	95.75	87.8	2481					
2568	23159	PUBIOS38074	364.55	85.75	93.8	2482	309				
2569	29153	PUBIOS48703	364.536	95.25	87.2857	2483			91		
2570	21366	PUBIOS34802	364.536	87.25	93.2857	2484					
2571	20504	PUBIOS33200	364.536	86.25	93.2857	2485					
2572	29633	PUBIOS49600	364.5	93.5	88	2486					
2573	8704	PUBIOS14094	364.5	93	87	2487				236	

2574	10461	PUBIOS16647	364.5	92.5	91	2488					
2575	5060	PUBIOS7663	364.5	88.5	92	2489					
2576	7890	PUBIOS12334	364.5	87.5	100	2490					
2577	13655	PUBIOS20327	364.5	87.5	100	2490					
2578	19858	PUBIOS32058	364.5	83.5	92	2491		9			
2579	9550	PUBIOS15049	364.464	93.75	90.7143	2492	310				
2580	24397	PUBIOS40150	364.464	91.75	85.7143	2493		10			
2581	22695	PUBIOS37174	364.464	91.25	88.7143	2494				237	
2582	3899	PUBIOS11908	364.464	89.25	89.7143	2495				238	
2583	24570	PUBIOS40540	364.45	90.25	91.2	2496					
2584	9752	PUBIOS15475	364.429	95	89.4286	2497					
2585	5486	PUBIOS8263	364.429	92	90.4286	2498					
2586	5545	PUBIOS30670	364.429	91	91.4286	2499					
2587	18792	PUBIOS30174	364.429	89	86.4286	2500	311				
2588	21057	PUBIOS34203	364.429	85	92.4286	2501					

2589	16912	PUBIOS26752	364.417	90.75	90.6667	2502					
2590	6153	PUBIOS9956	364.417	87.25	93.1667	2503					
2591	28580	PUBIOS47687	364.4	96	91.4	2504				239	
2592	20263	PUBIOS32754	364.393	93.25	89.1429	2505				240	
2593	10991	PUBIOS17511	364.357	90.5	94.8571	2506					
2594	8724	PUBIOS13519	364.357	88.5	92.8571	2507					
2595	9460	PUBIOS15170	364.35	89.75	92.6	2508					
2596	14028	PUBIOS21097	364.35	88.75	90.6	2509					
2597	13650	PUBIOS20918	364.35	86.75	89.6	2510					
2598	3942	PUBIOS5896	364.343	91.25	87.1429	2511					
2599	21346	PUBIOS34736	364.321	92.25	90.5714	2512					
2600	21095	PUBIOS34290	364.321	91.25	89.5714	2513	312				
2601	519	PUBIOS439	364.321	91.25	86.5714	2514					
2602	15761	PUBIOS25107	364.3	93.5	87.8	2515					
2603	20398	PUBIOS33006	364.286	95	85.2857	2516					

2604	23731	PUBIOS39046	364.286	95	83.2857	2517			92		
2605	3424	PUBIOS4929	364.286	92.5	86.2857	2518					
2606	7353	PUBIOS11475	364.286	90.5	86.2857	2519					
2607	30072	PUBIOS50407	364.286	89.5	91.2857	2520					
2608	16401	PUBIOS25882	364.286	89	92.2857	2521			93		
2609	3198	PUBIOS5601	364.25	94.25	93	2522					
2610	8491	PUBIOS13210	364.25	93.25	92	2523				241	
2611	27380	PUBIOS45550	364.25	93.25	88	2524		11			
2612	2894	PUBIOS4616	364.25	93.25	87	2525				242	
2613	26302	PUBIOS43617	364.25	89.25	93	2526					
2614	28646	PUBIOS49682	364.22	91.5	88.7205	2527					
2615	22484	PUBIOS36851	364.214	95.5	92.7143	2528					
2616	27193	PUBIOS45209	364.214	95	88.7143	2529					
2617	9886	PUBIOS15621	364.214	90.5	89.7143	2530	313				
2618	17028	PUBIOS27191	364.214	89.5	88.7143	2531				243	

2619	29967	PUBIOS50272	364.214	85.5	92.7143	2532					
2620	3982	PUBIOS6011	364.179	94.25	90.4286	2533					
2621	15299	PUBIOS23777	364.179	92.75	90.4286	2534				244	
2622	14537	PUBIOS22408	364.15	86.75	92.4	2535					
2623	22966	PUBIOS37676	364.143	91.5	88.1429	2536	314				
2624	24855	PUBIOS40979	364.143	90	91.1429	2537					
2625	6393	PUBIOS9674	364.107	88.75	94.8571	2538	315				
2626	6971	PUBIOS11609	364.1	88.5	90.6	2539					
2627	15171	PUBIOS23464	364.083	90.75	92.3333	2540	316				
2628	17517	PUBIOS27918	364.071	95.5	85.5714	2541				245	
2629	28405	PUBIOS47392	364.071	91.5	93.5714	2542					
2630	22028	PUBIOS36077	364.071	87	94.5714	2543	317				
2631	19558	PUBIOS34661	364.071	85	90.5714	2544					
2632	9027	PUBIOS14500	364.036	91.75	92.2857	2545					
2633	10422	PUBIOS16616	364.036	89.25	93.2857	2546					

2634	8081	PUBIOS12735	364	94	93	2547					
2635	15774	PUBIOS24689	364	92	90	2548					
2636	18342	PUBIOS29397	364	90	100	2549				246	
2637	1608	PUBIOS2020	364	87	89	2550					
2638	30323	PUBIOS50885	364	85.5	90	2551					
2639	17733	PUBIOS28298	364	84	100	2552			94		
2640	17862	PUBIOS28524	364	79	100	2553	318				
2641	6583	PUBIOS10071	363.964	92.25	84.7143	2554					
2642	7856	PUBIOS12360	363.964	85.25	90.7143	2555	319				
2643	7398	PUBIOS11687	363.95	93.75	92.2	2556	320				
2644	27328	PUBIOS45477	363.929	93.5	90.4286	2557					
2645	28722	PUBIOS47957	363.929	92.5	86.4286	2558					
2646	6512	PUBIOS10002	363.929	89	95.4286	2559					
2647	16169	PUBIOS25412	363.9	93.5	88.4	2560					
2648	21903	PUBIOS36039	363.893	92.75	93.1429	2561	321				

2649	23585	PUBIOS38730	363.893	91.75	91.1429	2562				247	
2650	10078	PUBIOS16031	363.893	91.25	93.1429	2563	322				
2651	18488	PUBIOS29637	363.893	88.25	95.1429	2564				248	
2652	23861	PUBIOS39182	363.857	94	88.8571	2565	323				
2653	12982	PUBIOS22193	363.85	93.25	86.6	2566					
2654	29081	PUBIOS48605	363.85	92.25	85.6	2567	324				
2655	27649	PUBIOS46030	363.833	90.5	92.3333	2568					
2656	16324	PUBIOS25818	363.833	86	93.8333	2569					
2657	19157	PUBIOS30847	363.821	93.75	89.5714	2570					
2658	24556	PUBIOS40429	363.821	92.75	85.5714	2571	325				
2659	16431	PUBIOS26119	363.821	92.25	90.5714	2572					
2660	6095	PUBIOS9513	363.821	91.75	87.5714	2573	326				
2661	22079	PUBIOS36156	363.8	89	91.8	2574					
2662	3416	PUBIOS27874	363.8	84	94.8	2575	327				
2663	12368	PUBIOS19884	363.786	91.5	87.2857	2576	328				

2664	7759	PUBIOS12127	363.75	92.25	86	2577				249	
2665	8702	PUBIOS13719	363.75	91.75	92	2578			95		
2666	16115	PUBIOS25319	363.75	88.75	91	2579					
2667	5920	PUBIOS9071	363.714	89	89.7143	2580					
2668	22227	PUBIOS36404	363.714	87	93.7143	2581					
2669	10286	PUBIOS17148	363.7	96.5	87.2	2582					
2670	14007	PUBIOS21116	363.7	90.5	91.2	2583	329				
2671	5640	PUBIOS8993	363.667	89.5	92.1667	2584			96		
2672	26994	PUBIOS44890	363.667	87.5	92.1667	2585					
2673	15693	PUBIOS24505	363.65	91.25	91.4	2586					
2674	22995	PUBIOS37798	363.65	91.25	90.4	2587	330				
2675	16000	PUBIOS25113	363.607	96.25	85.8571	2588	331				
2676	1659	PUBIOS2053	363.6	95	87.6	2589					
2677	30404	PUBIOS51117	363.583	94.25	88.3333	2590					
2678	21731	PUBIOS35482	363.583	93.75	88.8333	2591					

2679	13631	PUBIOS20294	363.583	88.25	93.3333	2592					
2680	25960	PUBIOS42983	363.571	95.5	91.5714	2593					
2681	15542	PUBIOS24250	363.571	90	85.5714	2594					
2682	5102	PUBIOS7508	363.571	88	92.5714	2595	332				
2683	22791	PUBIOS37346	363.571	84	92.5714	2596	333				
2684	29172	PUBIOS49453	363.55	94.75	88.8	2597					
2685	1887	PUBIOS2931	363.55	90.75	87.8	2598					
2686	13019	PUBIOS36929	363.55	86.75	91.8	2599		12			
2687	9297	PUBIOS14623	363.536	96.25	83.2857	2600					
2688	25755	PUBIOS42611	363.536	94.25	85.2857	2601					
2689	30633	PUBIOS51452	363.536	86.75	92.2857	2602					
2690	30502	PUBIOS51225	363.529	91.75	83.779	2603					
2691	31021	PUBIOS52206	363.5	92.5	88	2604					
2692	19042	PUBIOS30576	363.5	91.5	88	2605					
2693	9403	PUBIOS18559	363.5	90.5	100	2606					

2694	22182	PUBIOS36361	363.5	90	91	2607					
2695	3943	PUBIOS5977	363.5	89.5	92	2608					
2696	16286	PUBIOS25582	363.5	85.5	95	2609					
2697	22489	PUBIOS36859	363.464	92.75	88.7143	2610				250	
2698	7491	PUBIOS11678	363.45	94.25	90.2	2611					
2699	28517	PUBIOS47564	363.45	91.25	94.2	2612					
2700	6940	PUBIOS10801	363.45	85.25	95.2	2613				251	
2701	23963	PUBIOS39385	363.429	97	87.4286	2614	334				
2702	26148	PUBIOS43330	363.429	95.5	86.4286	2615					
2703	26804	PUBIOS44506	363.429	91	90.4286	2616					
2704	29293	PUBIOS48981	363.429	90.5	84.4286	2617					
2705	8687	PUBIOS13547	363.417	88.25	92.1667	2618					
2706	5052	PUBIOS7980	363.4	92	89.4	2619					
2707	26242	PUBIOS46316	363.4	91	89.4	2620		13			
2708	29982	PUBIOS50273	363.393	92.25	85.1429	2621			97		

2709	12389	PUBIOS34632	363.393	86.25	94.1429	2622			98		
2710	792	PUBIOS2208	363.357	95	89.8571	2623					
2711	22757	PUBIOS37318	363.357	94	89.8571	2624				252	
2712	24427	PUBIOS40242	363.357	94	85.8571	2625					
2713	18334	PUBIOS29390	363.35	88.75	94.6	2626				253	
2714	2462	PUBIOS3644	363.35	87.75	91.6	2627					
2715	19808	PUBIOS31989	363.333	86.5	93.8333	2628					
2716	491	PUBIOS1043	363.321	88.75	91.5714	2629					
2717	26058	PUBIOS43157	363.286	94	84.2857	2630	335				
2718	4834	PUBIOS7213	363.286	93	88.2857	2631					
2719	27463	PUBIOS45677	363.286	92	90.2857	2632					
2720	8744	PUBIOS13746	363.286	92	85.2857	2633					
2721	8267	PUBIOS12868	363.286	90.5	93.2857	2634					
2722	15648	PUBIOS24461	363.25	96.25	88	2635					
2723	27205	PUBIOS45292	363.25	95.25	87	2636					

2724	28314	PUBIOS47268	363.25	92.75	91.5	2637					
2725	25328	PUBIOS41839	363.25	92.75	90.5	2638	336				
2726	26431	PUBIOS43871	363.25	91.25	86	2639	337				
2727	3604	PUBIOS5211	363.25	87.75	100	2640					
2728	11771	PUBIOS18785	363.25	86.75	92	2641					
2729	13395	PUBIOS19891	363.214	94.5	91.7143	2642					
2730	26216	PUBIOS43520	363.214	94	90.7143	2643					
2731	20244	PUBIOS32672	363.214	90.5	85.7143	2644					
2732	8487	PUBIOS13356	363.214	83.5	92.7143	2645					
2733	22529	PUBIOS36907	363.2	90	91.2	2646					
2734	7998	PUBIOS12443	363.179	91.75	89.4286	2647					
2735	5466	PUBIOS7998	363.179	90.75	84.4286	2648				254	
2736	8239	PUBIOS13493	363.167	89	90.1667	2649					
2737	14437	PUBIOS22266	363.15	91.75	91.4	2650	338				
2738	24607	PUBIOS43397	363.15	85.75	92.4	2651					

2739	18696	PUBIOS30022	363.143	93.5	88.1429	2652					
2740	21382	PUBIOS34814	363.143	90.5	87.1429	2653				255	
2741	24312	PUBIOS40016	363.1	90.5	86.6	2654					
2742	26311	PUBIOS43761	363.071	91.5	83.5714	2655					
2743	1035	PUBIOS1377	363.071	90.5	88.5714	2656					
2744	20832	PUBIOS33839	363.071	88.5	86.5714	2657					
2745	8383	PUBIOS13055	363.05	90.25	89.8	2658					
2746	24443	PUBIOS41938	363.05	89.25	88.8	2659					
2747	16816	PUBIOS26642	363.036	89.75	91.2857	2660	339				
2748	14046	PUBIOS21047	363	92	94	2661			99		
2749	14259	PUBIOS21768	363	92	91	2662					
2750	7536	PUBIOS11761	363	91	93	2663					
2751	16854	PUBIOS26831	363	89	90	2664			100		
2752	5458	PUBIOS8137	363	87	90	2665					
2753	15188	PUBIOS23513	363	87	90	2665					

2754	3555	PUBIOS5234	363	86	100	2666					
2755	20654	PUBIOS33476	362.964	92.75	86.7143	2667					
2756	5677	PUBIOS16754	362.964	88.75	93.7143	2668					
2757	20761	PUBIOS33650	362.929	90.5	88.4286	2669				256	
2758	14372	PUBIOS21783	362.929	90	88.4286	2670			101		
2759	7718	PUBIOS12058	362.893	95.25	89.1429	2671					
2760	660	PUBIOS13417	362.893	95.25	85.1429	2672					
2761	6326	PUBIOS9713	362.893	92.25	94.1429	2673					
2762	1487	PUBIOS2228	362.893	91.25	87.1429	2674	340				
2763	19819	PUBIOS36128	362.85	89.25	88.6	2675					
2764	18019	PUBIOS28793	362.8	91	89.8	2676					
2765	28853	PUBIOS48184	362.8	86	91.8	2677					
2766	6388	PUBIOS9834	362.786	87	94.2857	2678					
2767	14618	PUBIOS28792	362.75	93.5	88.25	2679	341				
2768	16471	PUBIOS33610	362.75	92.75	90	2680	342				

2769	8129	PUBIOS12709	362.75	91.75	90	2681				257	
2770	26937	PUBIOS44760	362.75	90.25	91	2682					8
2771	9694	PUBIOS15231	362.75	89.75	92	2683					
2772	15110	PUBIOS23360	362.75	89.75	90	2684	343				
2773	25106	PUBIOS41415	362.714	94	85.7143	2685			102		
2774	21444	PUBIOS34912	362.714	93	92.7143	2686					
2775	7239	PUBIOS11310	362.714	92	85.7143	2687			103		
2776	28664	PUBIOS47846	362.714	91.5	89.7143	2688			104		
2777	13749	PUBIOS20412	362.714	90.5	91.7143	2689	344				
2778	20261	PUBIOS32721	362.714	89	88.7143	2690				258	
2779	25813	PUBIOS42720	362.714	86	85.7143	2691			105		
2780	18087	PUBIOS28925	362.7	93.5	87.2	2692	345				
2781	29790	PUBIOS49897	362.679	92.25	85.4286	2693			106		
2782	19277	PUBIOS31142	362.679	91.75	85.4286	2694					
2783	8823	PUBIOS15269	362.679	88.75	90.4286	2695					

2784	14205	PUBIOS21528	362.679	87.75	90.4286	2696					
2785	7183	PUBIOS30112	362.667	93	89.6667	2697				259	
2786	7673	PUBIOS11990	362.65	92.25	91.4	2698					
2787	22300	PUBIOS36512	362.65	90.25	93.4	2699					
2788	27818	PUBIOS46385	362.65	86.25	88.4	2700					
2789	5377	PUBIOS8675	362.607	93.25	84.8571	2701				260	
2790	18623	PUBIOS29858	362.607	92.75	91.8571	2702					
2791	16204	PUBIOS25572	362.607	91.25	92.8571	2703					
2792	14193	PUBIOS21537	362.607	91.25	85.8571	2704				261	
2793	148	PUBIOS188	362.6	86	92.6	2705					
2794	12899	PUBIOS21456	362.571	94	89.5714	2706					
2795	18848	PUBIOS30297	362.536	96.75	92.2857	2707	346				
2796	5770	PUBIOS8569	362.536	92.25	87.2857	2708					
2797	26798	PUBIOS44526	362.536	89.75	93.2857	2709					
2798	16216	PUBIOS25498	362.5	96	86.5	2710					

2799	18445	PUBIOS29545	362.5	93.5	88	2711					
2800	14026	PUBIOS21266	362.5	92.5	91	2712					
2801	21362	PUBIOS35242	362.5	92.5	85	2713			107		
2802	2573	PUBIOS3850	362.5	92	90	2714					
2803	3752	PUBIOS5494	362.5	91.5	90	2715					
2804	25748	PUBIOS42586	362.5	91.5	88	2716					
2805	12420	PUBIOS23722	362.5	90.5	89	2717					
2806	20272	PUBIOS32904	362.5	89.5	93	2718				262	
2807	25021	PUBIOS41320	362.5	89	90.5	2719					
2808	186	PUBIOS62	362.5	86.5	92	2720					
2809	19238	PUBIOS30938	362.464	91.25	88.7143	2721	347				
2810	14965	PUBIOS23158	362.464	90.25	90.7143	2722					
2811	24360	PUBIOS40073	362.464	90.25	88.7143	2723					
2812	3582	PUBIOS5753	362.429	96	85.4286	2724	348				
2813	29204	PUBIOS48803	362.429	93	88.4286	2725					

2814	22892	PUBIOS37495	362.429	92.5	88.4286	2726					
2815	8966	PUBIOS14493	362.429	90.5	86.4286	2727					
2816	10269	PUBIOS22761	362.4	89	91.4	2728					
2817	4829	PUBIOS7342	362.393	91.25	88.1429	2729	349				
2818	24418	PUBIOS40177	362.357	96.5	85.8571	2730					
2819	24620	PUBIOS40532	362.357	92.5	85.8571	2731					
2820	17410	PUBIOS43688	362.357	91.5	90.8571	2732					
2821	6713	PUBIOS10285	362.321	93.25	83.5714	2733					
2822	22157	PUBIOS36242	362.321	91.25	86.5714	2734	350				
2823	25262	PUBIOS41745	362.321	88.25	90.5714	2735				263	
2824	11683	PUBIOS18677	362.3	91.5	88.8	2736					
2825	28172	PUBIOS46999	362.3	85.5	92.8	2737					
2826	21091	PUBIOS34254	362.286	95	89.2857	2738					
2827	28623	PUBIOS47769	362.286	94	85.2857	2739					
2828	13517	PUBIOS21104	362.286	90.5	89.2857	2740					

2829	15035	PUBIOS23221	362.286	90.5	89.2857	2740					
2830	18956	PUBIOS30560	362.25	90.25	91	2741					
2831	7538	PUBIOS11750	362.25	86.25	92	2742					
2832	14050	PUBIOS21066	362.214	93	86.7143	2743	351				
2833	9311	PUBIOS14665	362.214	92.5	86.7143	2744	352				
2834	28341	PUBIOS47251	362.214	90.5	88.7143	2745				264	
2835	3420	PUBIOS4965	362.214	90.5	87.7143	2746					
2836	15524	PUBIOS24261	362.214	88.5	90.7143	2747					
2837	31160	PUBIOS52501	362.2	87	93.2	2748	353				
2838	4700	PUBIOS19984	362.143	96	90.1429	2749					
2839	25118	PUBIOS41457	362.107	96.25	81.8571	2750				265	
2840	12924	PUBIOS20214	362.107	92.25	91.8571	2751					
2841	12027	PUBIOS19203	362.107	89.25	91.8571	2752					
2842	9923	PUBIOS15636	362.107	89.25	89.8571	2753					
2843	7064	PUBIOS11282	362.107	86.75	88.8571	2754					

2844	21025	PUBIOS34191	362.071	99	86.5714	2755	354				
2845	3122	PUBIOS26596	362.071	93.5	87.5714	2756					
2846	23441	PUBIOS38514	362.05	91.25	91.8	2757	355				
2847	18641	PUBIOS30537	362.05	89.25	93.8	2758					
2848	2705	PUBIOS3798	362.036	92.75	86.2857	2759			108		
2849	27059	PUBIOS44976	362.036	89.75	89.2857	2760					
2850	2563	PUBIOS3361	362.036	89.75	88.2857	2761	356				
2851	19784	PUBIOS31951	362	94	91	2762					
2852	21340	PUBIOS34733	362	94	87	2763					
2853	26181	PUBIOS43395	362	94	85	2764			109		9
2854	6724	PUBIOS10594	362	89.75	93.25	2765					
2855	14096	PUBIOS21449	361.964	90.25	89.7143	2766					
2856	30054	PUBIOS50404	361.95	86.75	94.2	2767					
2857	17641	PUBIOS28133	361.95	81.75	95.2	2768					
2858	12716	PUBIOS52574	361.929	95	89.4286	2769					

2859	10135	PUBIOS16041	361.929	92.5	94.4286	2770				266	
2860	12009	PUBIOS19329	361.929	90	89.4286	2771					
2861	735	PUBIOS824	361.9	92.5	86.4	2772					
2862	13412	PUBIOS19801	361.893	96.25	85.1429	2773					
2863	27840	PUBIOS46384	361.893	94.75	81.1429	2774				267	10
2864	9111	PUBIOS14293	361.893	91.75	93.1429	2775					
2865	8449	PUBIOS13250	361.893	89.25	91.1429	2776					
2866	26211	PUBIOS43468	361.857	95.5	85.8571	2777				268	
2867	20898	PUBIOS33916	361.857	90	87.8571	2778	357				
2868	8465	PUBIOS14153	361.857	89.5	87.8571	2779					
2869	1597	PUBIOS2045	361.85	94.25	87.6	2780					
2870	25255	PUBIOS41684	361.821	85.75	90.5714	2781				269	
2871	12214	PUBIOS34876	361.821	84.75	94.5714	2782			110		
2872	28117	PUBIOS46862	361.8	90	89.8	2783					
2873	30659	PUBIOS51494	361.786	100	88.2857	2784			111		

2874	23232	PUBIOS38137	361.786	90	90.2857	2785					
2875	24800	PUBIOS40934	361.786	82.5	94.2857	2786	358				
2876	19485	PUBIOS31522	361.75	96.75	82	2787				270	
2877	14656	PUBIOS28758	361.75	90.25	90.5	2788					
2878	16702	PUBIOS29199	361.75	89.75	100	2789					
2879	16908	PUBIOS26798	361.75	89.75	100	2789	359				
2880	25761	PUBIOS42614	361.75	89.25	94.5	2790	360				
2881	10177	PUBIOS16064	361.75	87.25	92	2791	361				
2882	1886	PUBIOS2403	361.75	86.25	100	2792					
2883	16964	PUBIOS26880	361.75	85.25	92	2793					
2884	9199	PUBIOS14502	361.714	95	90.7143	2794					
2885	9905	PUBIOS15517	361.714	91	86.7143	2795				271	
2886	10390	PUBIOS16723	361.714	89.5	90.7143	2796					
2887	21125	PUBIOS34368	361.714	89	90.7143	2797					
2888	10002	PUBIOS15951	361.714	87	95.7143	2798					

2889	3609	PUBIOS5675	361.679	94.25	88.4286	2799					
2890	26063	PUBIOS44683	361.65	89.25	91.4	2800					
2891	14222	PUBIOS21703	361.65	89.25	86.4	2801					
2892	6184	PUBIOS9361	361.643	92	89.1429	2802				272	
2893	15564	PUBIOS24239	361.643	89.5	91.1429	2803					
2894	24678	PUBIOS40660	361.643	88	90.1429	2804				273	
2895	20730	PUBIOS33624	361.643	86.5	91.1429	2805					
2896	10748	PUBIOS17055	361.607	92.75	90.8571	2806				274	
2897	14764	PUBIOS22703	361.607	90.75	92.8571	2807				275	
2898	17695	PUBIOS28442	361.607	88.75	92.8571	2808					
2899	19654	PUBIOS31923	361.607	87.25	91.8571	2809					
2900	23713	PUBIOS38978	361.607	82.25	92.8571	2810	362				
2901	19220	PUBIOS31437	361.6	95	88.6	2811					
2902	14481	PUBIOS22073	361.6	92	91.6	2812	363				
2903	29219	PUBIOS48836	361.571	95.5	86.5714	2813					

2904	13842	PUBIOS20574	361.571	92	89.5714	2814				276	
2905	9197	PUBIOS14358	361.536	94.75	88.2857	2815					
2906	29190	PUBIOS48784	361.536	94.75	88.2857	2815	364				
2907	23061	PUBIOS37922	361.536	93.75	86.2857	2816				277	
2908	6445	PUBIOS9793	361.536	90.25	88.2857	2817					
2909	15179	PUBIOS23640	361.536	89.25	93.2857	2818					
2910	760	PUBIOS1108	361.5	92.5	90	2819					
2911	25286	PUBIOS41865	361.5	92	86.5	2820					
2912	24818	PUBIOS46388	361.5	91.75	85.25	2821					
2913	18314	PUBIOS29290	361.5	88.5	95	2822					
2914	4710	PUBIOS8087	361.5	87.5	91	2823					
2915	17983	PUBIOS28726	361.5	80.5	100	2824				278	
2916	10211	PUBIOS16500	361.45	93.75	89.2	2825					
2917	27080	PUBIOS50179	361.45	89.75	91.2	2826				279	
2918	16933	PUBIOS26863	361.45	89.25	90.2	2827	365				

2919	6479	PUBIOS9961	361.429	96	91.4286	2828					
2920	28333	PUBIOS47232	361.429	89	90.4286	2829					
2921	6305	PUBIOS9822	361.429	88	88.4286	2830	366				
2922	6501	PUBIOS9923	361.417	89.75	88.6667	2831					
2923	4463	PUBIOS6827	361.417	88.75	89.6667	2832					
2924	5681	PUBIOS8690	361.393	93.25	83.1429	2833					
2925	5535	PUBIOS8609	361.393	88.25	93.1429	2834					
2926	20202	PUBIOS32817	361.389	87.5	88.8889	2835				280	
2927	21052	PUBIOS34238	361.357	95	90.8571	2836					
2928	1971	PUBIOS2643	361.357	93	85.8571	2837					
2929	12047	PUBIOS48416	361.357	91.5	93.8571	2838					
2930	21221	PUBIOS34487	361.357	90	89.8571	2839				281	
2931	21889	PUBIOS35722	361.357	89.5	88.8571	2840	367				
2932	13027	PUBIOS21102	361.35	88.75	89.6	2841					
2933	5303	PUBIOS7785	361.35	87.75	90.6	2842					

2934	25497	PUBIOS42165	361.35	86.75	91.6	2843			112		
2935	7295	PUBIOS11409	361.333	93.5	91.8333	2844					
2936	9233	PUBIOS14412	361.321	90.75	89.5714	2845					
2937	22526	PUBIOS36899	361.321	88.75	92.5714	2846					
2938	19360	PUBIOS52073	361.289	82.5	99.7895	2847					
2939	16200	PUBIOS25456	361.286	91.5	90.2857	2848					
2940	21893	PUBIOS35781	361.286	91	89.2857	2849					
2941	8200	PUBIOS12762	361.286	88.5	89.2857	2850					
2942	3072	PUBIOS4911	361.26	90.75	100	2851					
2943	23590	PUBIOS38751	361.25	94.75	92	2852		14			
2944	23040	PUBIOS37788	361.25	92.75	87	2853					
2945	9256	PUBIOS14509	361.25	88.25	95	2854					
2946	17761	PUBIOS28400	361.25	87.75	100	2855					
2947	25689	PUBIOS42500	361.25	87.25	91	2856	368				
2948	26102	PUBIOS43232	361.214	94.5	84.7143	2857			113		

2949	20357	PUBIOS32933	361.214	86.5	88.7143	2858				282	
2950	5456	PUBIOS11519	361.2	91	88.2	2859					
2951	5286	PUBIOS8294	361.179	96.75	87.4286	2860					
2952	5184	PUBIOS8359	361.179	95.25	83.4286	2861					
2953	20998	PUBIOS34106	361.179	91.75	89.4286	2862					
2954	12561	PUBIOS38644	361.179	90.75	89.4286	2863	369				
2955	9200	PUBIOS14357	361.179	89.75	92.4286	2864					
2956	26576	PUBIOS44115	361.167	90.5	90.6667	2865					
2957	30115	PUBIOS50494	361.15	89.75	89.4	2866					
2958	1905	PUBIOS2499	361.143	91.5	87.1429	2867					
2959	8917	PUBIOS13949	361.143	91.5	85.1429	2868					
2960	11011	PUBIOS17477	361.107	91.25	86.8571	2869					
2961	17552	PUBIOS27944	361.1	88.5	90.6	2870					
2962	26586	PUBIOS44126	361.083	88.75	88.3333	2871					
2963	13653	PUBIOS20105	361.071	93.5	83.5714	2872	370				

2964	14055	PUBIOS21114	361.071	90	89.5714	2873				283	
2965	16917	PUBIOS26776	361.071	88.5	92.5714	2874					
2966	11781	PUBIOS18895	361.05	90.25	92.8	2875	371				
2967	24712	PUBIOS40721	361.05	85.25	91.8	2876	372				
2968	1201	PUBIOS1390	361.036	91.25	86.2857	2877					
2969	30534	PUBIOS51291	361.036	84.25	93.2857	2878					
2970	9716	PUBIOS15422	361.026	92.25	89.2857	2879					
2971	26530	PUBIOS44034	361	95	85	2880					
2972	13474	PUBIOS19751	361	91	89	2881					
2973	21407	PUBIOS34848	361	89.5	90	2882				284	
2974	11844	PUBIOS18919	361	88	86	2883					
2975	17036	PUBIOS27015	360.964	91.25	86.7143	2884	373				
2976	9061	PUBIOS14346	360.964	90.25	90.7143	2885					
2977	17190	PUBIOS27580	360.95	91.75	93.2	2886			114		
2978	21022	PUBIOS34182	360.95	91.75	89.2	2887					

2979	6182	PUBIOS9355	360.95	90.75	88.2	2888					
2980	18945	PUBIOS30419	360.929	89	87.4286	2889					
2981	10250	PUBIOS16396	360.917	90.75	91.1667	2890	374				
2982	10762	PUBIOS17125	360.917	88.75	90.1667	2891					
2983	29474	PUBIOS49311	360.893	90.75	81.1429	2892			115		
2984	12434	PUBIOS44712	360.893	84.75	90.1429	2893					
2985	30475	PUBIOS51177	360.893	84.75	90.1429	2893					
2986	13990	PUBIOS21031	360.857	90.5	93.8571	2894					
2987	5505	PUBIOS8129	360.857	90	86.8571	2895					
2988	25569	PUBIOS42288	360.85	86.25	90.6	2896					
2989	3710	PUBIOS5291	360.821	96.25	85.5714	2897				285	
2990	25900	PUBIOS42869	360.8	91	86.8	2898					
2991	5411	PUBIOS8200	360.786	93.5	84.2857	2899				286	
2992	24473	PUBIOS40271	360.786	92.5	90.2857	2900					
2993	25109	PUBIOS41439	360.786	88.5	89.2857	2901					

2994	17535	PUBIOS27952	360.786	86.5	89.2857	2902	375				
2995	17222	PUBIOS27354	360.75	97.25	89	2903					
2996	3474	PUBIOS5073	360.75	95.25	83	2904				287	
2997	10425	PUBIOS16589	360.75	93	90.75	2905	376				
2998	19877	PUBIOS36151	360.75	92.25	90	2906					
2999	14676	PUBIOS22515	360.75	91.25	91	2907					
3000	17155	PUBIOS27222	360.75	90.75	87	2908					
3001	30953	PUBIOS52017	360.75	90.25	88	2909					
3002	29458	PUBIOS49345	360.75	88.75	89	2910					
3003	523	PUBIOS947	360.75	83.75	94	2911					
3004	15131	PUBIOS47515	360.75	83.75	94	2911					
3005	15002	PUBIOS31468	360.714	94	88.7143	2912					
3006	1809	PUBIOS2644	360.714	90	91.7143	2913					
3007	29542	PUBIOS49438	360.679	95.75	91.4286	2914				288	
3008	9742	PUBIOS15331	360.679	92.75	89.4286	2915					

3009	26767	PUBIOS44472	360.679	91.25	90.4286	2916				289	
3010	12280	PUBIOS34573	360.679	87.25	89.4286	2917					
3011	3275	PUBIOS30950	360.667	89.5	92.1667	2918	377				
3012	6786	PUBIOS27088	360.667	88	92.6667	2919					
3013	22728	PUBIOS37266	360.643	91	90.1429	2920					
3014	12414	PUBIOS43204	360.643	90.5	90.1429	2921					
3015	11222	PUBIOS17956	360.643	89.5	86.1429	2922					
3016	17192	PUBIOS27541	360.643	89	90.1429	2923					
3017	14183	PUBIOS21425	360.643	84	89.1429	2924				290	
3018	14364	PUBIOS22009	360.607	90.25	91.8571	2925	378				
3019	28767	PUBIOS48000	360.6	93	90.6	2926	379				
3020	10689	PUBIOS16963	360.6	88	93.6	2927					
3021	19867	PUBIOS32075	360.583	91.25	89.3333	2928					
3022	20655	PUBIOS33480	360.571	97	87.5714	2929					
3023	22552	PUBIOS36931	360.571	95.5	86.5714	2930					

3024	27845	PUBIOS46392	360.571	92.25	84.3212	2931					
3025	12215	PUBIOS37013	360.571	91.5	84.5714	2932					
3026	9161	PUBIOS18170	360.571	88.5	91.5714	2933					
3027	24760	PUBIOS40798	360.55	90.75	89.8	2934	380				
3028	20159	PUBIOS32631	360.546	88	89.5455	2935					
3029	28542	PUBIOS52078	360.536	93.25	83.2857	2936	381				
3030	27037	PUBIOS44948	360.536	89.75	86.2857	2937			116		
3031	12076	PUBIOS19284	360.536	88.25	82.2857	2938					
3032	17966	PUBIOS28708	360.5	90.5	100	2939					
3033	7972	PUBIOS12460	360.5	90.5	92	2940	382				
3034	27529	PUBIOS45809	360.5	90.5	91	2941					
3035	2434	PUBIOS3239	360.5	90.5	88	2942					
3036	28866	PUBIOS48185	360.5	88.5	90	2943					
3037	16342	PUBIOS25720	360.5	86	92.5	2944					
3038	15820	PUBIOS24783	360.5	83.5	100	2945					

3039	22370	PUBIOS36708	360.429	92	84.4286	2946					
3040	17827	PUBIOS28449	360.429	87.5	91.4286	2947					
3041	14297	PUBIOS21752	360.429	87	92.4286	2948	383				
3042	7050	PUBIOS10906	360.417	88.75	93.6667	2949					
3043	20699	PUBIOS33590	360.393	89.75	89.1429	2950					
3044	7342	PUBIOS11456	360.393	85.75	90.1429	2951				291	
3045	17996	PUBIOS28745	360.357	91	87.8571	2952					
3046	23153	PUBIOS37991	360.357	89.5	86.8571	2953					
3047	448	PUBIOS398	360.35	95.75	89.6	2954					
3048	18238	PUBIOS29152	360.35	95.75	86.6	2955	384				
3049	30362	PUBIOS50989	360.35	89.75	88.6	2956					
3050	27733	PUBIOS46186	360.333	88	90.3333	2957				292	
3051	12168	PUBIOS21745	360.321	90.75	86.5714	2958	385				
3052	12511	PUBIOS21598	360.321	86.25	90.5714	2959					
3053	24181	PUBIOS39757	360.3	91.5	82.8	2960					

3054	21554	PUBIOS35135	360.3	90.5	91.8	2961				293	
3055	7554	PUBIOS11793	360.3	89.5	90.8	2962					
3056	4150	PUBIOS6132	360.3	86.5	93.8	2963					
3057	18276	PUBIOS29292	360.286	92.5	84.2857	2964					
3058	12867	PUBIOS21524	360.286	90.5	91.2857	2965					
3059	20705	PUBIOS33664	360.286	90	88.2857	2966					
3060	21776	PUBIOS35628	360.25	93.25	87	2967					
3061	3406	PUBIOS6729	360.25	90.25	92	2968					
3062	31235	PUBIOS52601	360.25	89.75	88.5	2969					
3063	14191	PUBIOS22014	360.25	88.25	92	2970					
3064	10170	PUBIOS16178	360.25	83.25	95	2971				294	
3065	10653	PUBIOS17098	360.25	81.25	95	2972					
3066	6177	PUBIOS9779	360.2	86	92.2	2973				295	
3067	13717	PUBIOS20315	360.179	85.25	94.4286	2974					
3068	30568	PUBIOS51339	360.15	90.75	88.4	2975					

3069	28383	PUBIOS47323	360.143	91.5	88.1429	2976	386				
3070	28440	PUBIOS47440	360.143	86	90.1429	2977					
3071	27450	PUBIOS45656	360.107	94.75	86.8571	2978				296	
3072	10949	PUBIOS17469	360.107	92.75	89.8571	2979					
3073	14415	PUBIOS21904	360.107	88.75	91.8571	2980					
3074	19700	PUBIOS50183	360.083	91.75	87.3333	2981	387				
3075	16898	PUBIOS26731	360.071	90	89.5714	2982	388				
3076	9860	PUBIOS15598	360.05	84.25	91.8	2983					
3077	17116	PUBIOS27174	360.036	93.25	87.2857	2984	389				
3078	1692	PUBIOS2312	360	95	88	2985					
3079	1898	PUBIOS2427	360	90.5	91	2986					
3080	10598	PUBIOS16774	360	89	87	2987					
3081	3530	PUBIOS5092	360	86	95	2988					
3082	19763	PUBIOS31905	359.964	96.25	85.7143	2989					
3083	8632	PUBIOS13684	359.964	91.75	87.7143	2990					

3084	25591	PUBIOS42305	359.964	90.25	84.7143	2991				297	
3085	21429	PUBIOS34910	359.95	94.75	89.2	2992					
3086	18325	PUBIOS29303	359.95	92.75	89.2	2993					
3087	24467	PUBIOS40257	359.95	89.75	91.2	2994					
3088	16107	PUBIOS25279	359.95	84.75	91.2	2995					
3089	23701	PUBIOS38991	359.929	90.5	89.4286	2996					
3090	1324	PUBIOS1685	359.929	89.5	87.4286	2997					
3091	25453	PUBIOS42167	359.929	89.5	87.4286	2997					
3092	6145	PUBIOS9218	359.9	85.5	92.4	2998					
3093	6247	PUBIOS9745	359.893	92.25	86.1429	2999					
3094	7049	PUBIOS10961	359.893	91.25	90.1429	3000					
3095	17574	PUBIOS28058	359.893	91.25	86.1429	3001					
3096	5273	PUBIOS8096	359.893	90.75	91.1429	3002					
3097	25199	PUBIOS41592	359.893	87.25	93.1429	3003					
3098	31215	PUBIOS52555	359.857	96.5	82.8571	3004	390				

3099	30299	PUBIOS50847	359.857	95	84.8571	3005					
3100	12148	PUBIOS34906	359.857	92	86.8571	3006					
3101	21430	PUBIOS34968	359.857	91	83.8571	3007			117		
3102	10878	PUBIOS17278	359.857	89	88.8571	3008					
3103	29319	PUBIOS49019	359.85	84.25	94.6	3009					
3104	28904	PUBIOS48239	359.833	89	90.8333	3010					
3105	19088	PUBIOS30780	359.821	93.75	91.5714	3011	391				
3106	15950	PUBIOS25422	359.8	86	87.8	3012					
3107	10434	PUBIOS16628	359.786	96	85.2857	3013					
3108	30820	PUBIOS51782	359.786	94	88.2857	3014					
3109	10085	PUBIOS15952	359.786	90.5	84.2857	3015				298	
3110	30918	PUBIOS51942	359.75	95.75	86	3016					
3111	9572	PUBIOS15114	359.75	94.75	85	3017			118		
3112	22450	PUBIOS36775	359.75	92.75	91	3018	392				
3113	19223	PUBIOS31005	359.75	92.75	89	3019					

3114	1678	PUBIOS2442	359.75	89.75	90	3020					
3115	24097	PUBIOS40101	359.75	89.75	90	3020					
3116	8411	PUBIOS13102	359.75	88.25	90	3021					
3117	28409	PUBIOS47370	359.75	88.25	85	3022				299	
3118	14340	PUBIOS21773	359.75	86.75	93	3023				300	
3119	14669	PUBIOS22447	359.75	85.75	95	3024					
3120	8581	PUBIOS13407	359.714	92.5	92.7143	3025					
3121	1239	PUBIOS1783	359.7	88.5	89.2	3026					
3122	21518	PUBIOS35067	359.679	88.75	89.4286	3027					
3123	24600	PUBIOS40525	359.679	88.25	88.4286	3028					
3124	28658	PUBIOS47816	359.65	93.25	88.4	3029					
3125	2064	PUBIOS15524	359.65	86.25	92.4	3030	393				
3126	12929	PUBIOS35153	359.643	92.5	87.1429	3031					
3127	19773	PUBIOS31945	359.643	91	93.1429	3032					
3128	17022	PUBIOS27039	359.607	92.25	83.8571	3033					

3129	29279	PUBIOS48964	359.607	89.75	89.8571	3034					
3130	1579	PUBIOS2070	359.607	89.25	90.8571	3035					
3131	290	PUBIOS879	359.607	87.25	91.8571	3036					
3132	18599	PUBIOS29825	359.607	87.25	88.8571	3037					
3133	3998	PUBIOS5971	359.571	96	86.5714	3038	394				
3134	27943	PUBIOS46586	359.571	87	91.5714	3039					
3135	653	PUBIOS1113	359.571	83	94.5714	3040					
3136	14672	PUBIOS22432	359.55	85.75	92.8	3041					
3137	24270	PUBIOS39915	359.536	92.75	86.2857	3042					
3138	14688	PUBIOS22529	359.536	91.25	89.2857	3043					
3139	2870	PUBIOS4117	359.536	89.25	86.2857	3044	395				
3140	12550	PUBIOS27420	359.5	91.5	88	3045					
3141	8175	PUBIOS12714	359.5	87	93	3046					
3142	543	PUBIOS543	359.5	86.5	100	3047	396				
3143	20529	PUBIOS33298	359.5	86.5	90	3048	397				

3144	568	PUBIOS621	359.5	85.5	94	3049	398				
3145	15636	PUBIOS24512	359.5	85.5	93	3050					
3146	28579	PUBIOS47684	359.5	85.5	93	3050					
3147	29041	PUBIOS48458	359.45	94.25	91.2	3051	399				
3148	7249	PUBIOS11403	359.429	94.5	88.4286	3052					
3149	20099	PUBIOS32446	359.417	93.25	86.1667	3053					
3150	14748	PUBIOS22606	359.4	96	81.4	3054	400				
3151	25420	PUBIOS42012	359.4	93	89.4	3055					
3152	23525	PUBIOS38748	359.4	91	87.4	3056					
3153	17957	PUBIOS28673	359.393	89.75	90.1429	3057					
3154	29567	PUBIOS49495	359.357	91.5	85.8571	3058				301	
3155	11604	PUBIOS18451	359.357	90.5	90.8571	3059					
3156	22872	PUBIOS37481	359.35	91.75	87.6	3060			119		
3157	11525	PUBIOS18320	359.286	92	88.2857	3061					
3158	20906	PUBIOS33922	359.286	91.5	85.2857	3062	401				

3159	18742	PUBIOS30075	359.286	89.5	89.2857	3063	402				
3160	30915	PUBIOS51971	359.25	94.25	89	3064				302	
3161	6052	PUBIOS9570	359.25	93.25	100	3065					
3162	25919	PUBIOS42967	359.25	85.25	88	3066					
3163	5119	PUBIOS14925	359.25	76.25	94	3067	403				
3164	20824	PUBIOS33891	359.214	92	88.7143	3068					
3165	5882	PUBIOS9507	359.214	92	85.7143	3069	404				
3166	28362	PUBIOS47293	359.214	88.5	88.7143	3070				303	
3167	23702	PUBIOS38943	359.214	88.5	86.7143	3071					
3168	23759	PUBIOS39073	359.214	86.5	84.7143	3072	405				
3169	25197	PUBIOS41608	359.179	94.75	90.4286	3073					
3170	30470	PUBIOS52201	359.179	91.25	93.4286	3074				304	
3171	8977	PUBIOS14017	359.179	91.25	87.4286	3075	406				
3172	1776	PUBIOS2394	359.167	89	88.1667	3076	407				
3173	8978	PUBIOS14062	359.143	91	91.1429	3077	408				

3174	24581	PUBIOS40480	359.143	89	87.1429	3078					
3175	5146	PUBIOS7739	359.143	88	89.1429	3079					
3176	6681	PUBIOS25251	359.143	80.5	89.1429	3080	409				
3177	5283	PUBIOS7839	359.107	87.25	90.8571	3081	410				
3178	27213	PUBIOS45274	359.071	93	82.5714	3082					
3179	22007	PUBIOS36245	359.071	92.5	91.5714	3083					
3180	14299	PUBIOS22032	359.071	92	93.5714	3084				305	
3181	21521	PUBIOS35066	359.071	84.5	92.5714	3085					
3182	6848	PUBIOS10559	359.05	82.25	94.8	3086					
3183	25444	PUBIOS42078	359.036	88.75	90.2857	3087					
3184	26494	PUBIOS43963	359.036	87.75	91.2857	3088					
3185	8358	PUBIOS13045	359.036	85.75	95.2857	3089					
3186	28030	PUBIOS46702	359	93	85	3090			120		
3187	20223	PUBIOS32671	359	90.5	87	3091	411				
3188	16264	PUBIOS25550	359	87	91	3092					

3189	22187	PUBIOS36425	359	86.5	90.5	3093	412				
3190	29419	PUBIOS49193	359	85	91	3094					
3191	30754	PUBIOS51668	359	82	90	3095	413				
3192	10510	PUBIOS31146	358.964	93.25	87.7143	3096					
3193	16129	PUBIOS25304	358.964	90.75	91.7143	3097	414				
3194	14641	PUBIOS22428	358.95	90.75	93.2	3098					
3195	23383	PUBIOS38410	358.95	90.75	86.2	3099					
3196	1516	PUBIOS2407	358.95	87.75	91.2	3100					
3197	27262	PUBIOS45343	358.929	89.5	89.4286	3101					
3198	1603	PUBIOS2206	358.917	92.25	85.6667	3102					
3199	14768	PUBIOS22649	358.917	89.75	91.1667	3103					
3200	16701	PUBIOS26374	358.917	83.25	94.6667	3104	415				
3201	10817	PUBIOS17374	358.9	93.5	90.4	3105					
3202	13408	PUBIOS19966	358.893	92.25	92.1429	3106					
3203	25767	PUBIOS42639	358.893	92.25	88.1429	3107				306	

3204	26535	PUBIOS44080	358.893	92.25	85.1429	3108					
3205	30312	PUBIOS50891	358.893	90.75	88.1429	3109	416				
3206	25504	PUBIOS42121	358.857	94	84.8571	3110				307	
3207	3408	PUBIOS4995	358.857	91.5	90.8571	3111					
3208	19045	PUBIOS30714	358.834	92.75	71.0843	3112	417				
3209	14671	PUBIOS22478	358.833	92.5	87.3333	3113					
3210	19843	PUBIOS32039	358.833	88	93.8333	3114	418				
3211	15559	PUBIOS24612	358.833	84.5	93.3333	3115					
3212	6599	PUBIOS10022	358.821	91.25	83.5714	3116					
3213	26113	PUBIOS43255	358.821	90.75	87.5714	3117					
3214	12572	PUBIOS25092	358.8	89	89.8	3118					
3215	11005	PUBIOS17546	358.786	94.5	85.2857	3119	419				
3216	24927	PUBIOS41112	358.786	88.5	92.2857	3120					
3217	30508	PUBIOS51244	358.75	93.75	84	3121					
3218	5559	PUBIOS8723	358.75	93.25	88	3122	420				

3219	10396	PUBIOS16483	358.75	92.75	86	3123					
3220	3876	PUBIOS5837	358.75	91.75	85	3124					
3221	19179	PUBIOS30956	358.75	91.75	85	3124				308	
3222	23826	PUBIOS39303	358.75	90.75	90	3125	421				
3223	14271	PUBIOS21646	358.75	86.75	95	3126					
3224	25156	PUBIOS41511	358.75	84.25	93	3127					
3225	1278	PUBIOS2143	358.75	83.75	84	3128					
3226	8617	PUBIOS13626	358.714	94.5	85.7143	3129				309	
3227	10326	PUBIOS16288	358.679	92.25	86.4286	3130					
3228	21324	PUBIOS34658	358.679	87.25	83.4286	3131					
3229	6974	PUBIOS22564	358.679	81.25	93.4286	3132	422				
3230	9072	PUBIOS14114	358.667	89	90.6667	3133					
3231	11953	PUBIOS19205	358.65	90.75	87.4	3134			121		
3232	24863	PUBIOS41123	358.643	92.5	81.1429	3135	423				
3233	13428	PUBIOS20480	358.643	90.5	89.1429	3136					

3234	27348	PUBIOS45488	358.607	92.75	85.8571	3137				310	
3235	13960	PUBIOS21034	358.583	83.75	92.8333	3138					
3236	30294	PUBIOS50833	358.571	92	83.5714	3139					
3237	7553	PUBIOS11801	358.571	89	89.5714	3140					
3238	4028	PUBIOS6137	358.55	89.75	88.8	3141					
3239	977	PUBIOS1213	358.536	93.25	80.2857	3142					
3240	23910	PUBIOS39276	358.536	91.25	89.2857	3143					
3241	171	PUBIOS57	358.536	86.25	91.2857	3144					
3242	15117	PUBIOS23458	358.528	88.5	88.0282	3145					
3243	4316	PUBIOS6404	358.5	94.5	85	3146					
3244	6380	PUBIOS9627	358.5	93.5	81	3147					
3245	28141	PUBIOS46928	358.5	93	84	3148		15			
3246	13281	PUBIOS19798	358.5	89.5	90	3149					
3247	20758	PUBIOS33688	358.5	89	90	3150					
3248	28501	PUBIOS47532	358.5	87.5	92	3151					

3249	16437	PUBIOS39274	358.5	87.5	86	3152			122		11
3250	3203	PUBIOS4984	358.5	86	92	3153					
3251	19799	PUBIOS31959	358.5	84.5	94	3154					
3252	15587	PUBIOS24532	358.464	96.25	82.7143	3155					
3253	26299	PUBIOS43628	358.464	92.75	84.7143	3156	424				
3254	29074	PUBIOS48540	358.464	90.75	85.7143	3157					
3255	11610	PUBIOS18536	358.464	86.75	87.7143	3158					
3256	3680	PUBIOS7431	358.45	89.25	88.2	3159					
3257	21094	PUBIOS34309	358.437	92.25	83.8571	3160					
3258	8457	PUBIOS13308	358.429	92.5	84.4286	3161					
3259	26478	PUBIOS43945	358.429	91.5	88.4286	3162					
3260	19840	PUBIOS38072	358.429	86	93.4286	3163				311	
3261	19203	PUBIOS30871	358.417	74.75	96.6667	3164	425				
3262	441	PUBIOS572	358.4	90	91.4	3165				312	
3263	135	PUBIOS175	358.4	84	90.4	3166					

3264	3041	PUBIOS6275	358.393	92.25	86.1429	3167					
3265	22135	PUBIOS36538	358.35	94.75	86.6	3168					
3266	21739	PUBIOS35610	358.333	89.5	88.8333	3169	426				
3267	4244	PUBIOS7160	358.333	88	89.3333	3170					
3268	22698	PUBIOS37240	358.287	93.5	79.7872	3171					
3269	18123	PUBIOS28959	358.286	85.5	93.2857	3172	427				
3270	23041	PUBIOS37837	358.25	94.25	86	3173					
3271	8462	PUBIOS17382	358.25	89.25	92	3174					
3272	3742	PUBIOS5790	358.25	88.25	92	3175					
3273	165	PUBIOS64	358.25	85.25	100	3176					
3274	16443	PUBIOS25900	358.25	83.25	100	3177				313	
3275	20162	PUBIOS32608	358.25	82.25	96	3178					
3276	26279	PUBIOS43581	358.214	93.5	86.7143	3179					
3277	17128	PUBIOS27279	358.214	92	85.7143	3180					
3278	16929	PUBIOS26809	358.214	91	84.7143	3181					

3279	15525	PUBIOS27037	358.214	89.5	88.7143	3182				314	
3280	3130	PUBIOS4716	358.214	87.5	89.7143	3183					
3281	17634	PUBIOS28103	358.179	88.75	83.4286	3184			123		
3282	30535	PUBIOS51282	358.179	87.75	89.4286	3185	428				
3283	21865	PUBIOS35704	358.179	86.75	88.4286	3186					
3284	23892	PUBIOS39282	358.179	86.25	88.4286	3187					
3285	28423	PUBIOS47413	358.15	90.75	89.4	3188			124		
3286	18667	PUBIOS48881	358.15	87.75	92.4	3189					
3287	2320	PUBIOS3390	358.143	94.5	90.1429	3190					
3288	25994	PUBIOS43045	358.143	92	85.1429	3191					
3289	3256	PUBIOS4669	358.143	87	89.1429	3192					
3290	30002	PUBIOS50307	358.143	82.5	91.1429	3193					
3291	25318	PUBIOS41799	358.139	91.75	88.4286	3194	429				
3292	26256	PUBIOS43527	358.107	89.25	84.8571	3195					
3293	16183	PUBIOS25458	358.107	86.25	90.8571	3196	430				

3294	25740	PUBIOS42568	358.107	85.75	88.8571	3197					
3295	1107	PUBIOS1188	358.1	88.5	89.6	3198					
3296	2116	PUBIOS2687	358.1	81.5	94.6	3199				315	
3297	29478	PUBIOS49292	358.083	91.75	92.3333	3200	431				
3298	26540	PUBIOS44049	358.083	90.75	88.3333	3201					
3299	21214	PUBIOS34499	358.071	93.5	84.5714	3202					
3300	15869	PUBIOS24952	358.071	90.5	90.5714	3203					
3301	19546	PUBIOS31549	358.071	88.5	88.5714	3204					
3302	23730	PUBIOS39011	358.071	86	90.5714	3205	432				
3303	28292	PUBIOS47172	358.071	85.5	90.5714	3206	433				
3304	25403	PUBIOS41972	358.036	91.25	88.2857	3207					
3305	4131	PUBIOS6320	358.036	90.75	88.2857	3208	434				
3306	6364	PUBIOS9936	358	92	88	3209					
3307	22316	PUBIOS36599	358	90	91	3210					
3308	10483	PUBIOS16695	358	89.5	89	3211	435				

3309	13359	PUBIOS24387	358	88	100	3212	436				
3310	4196	PUBIOS27157	358	88	91	3213					
3311	25957	PUBIOS42996	358	78	99	3214					
3312	28961	PUBIOS48345	357.964	91.25	85.7143	3215				316	
3313	22693	PUBIOS37172	357.964	88.75	83.7143	3216					
3314	20675	PUBIOS33515	357.964	85.25	86.7143	3217	437				
3315	27782	PUBIOS51818	357.929	94	88.4286	3218					
3316	13233	PUBIOS19605	357.929	89.5	85.4286	3219					
3317	27079	PUBIOS45030	357.929	89	86.4286	3220					
3318	28832	PUBIOS48152	357.917	91.75	89.1667	3221					
3319	16915	PUBIOS26861	357.917	88.75	90.1667	3222				317	
3320	24753	PUBIOS40830	357.9	92.5	86.4	3223					
3321	257	PUBIOS302	357.9	90.5	88.4	3224					
3322	26202	PUBIOS43559	357.893	94.25	83.1429	3225				318	
3323	20298	PUBIOS32831	357.893	93.75	88.1429	3226	438				

3324	12123	PUBIOS26469	357.875	84.25	91.125	3227			125		
3325	26394	PUBIOS43786	357.857	97	84.8571	3228	439				
3326	28644	PUBIOS47799	357.857	92.5	84.8571	3229					
3327	13155	PUBIOS21920	357.857	92	84.8571	3230			126		
3328	6628	PUBIOS10370	357.857	83	91.8571	3231					
3329	16786	PUBIOS41613	357.833	92.5	88.3333	3232	440				
3330	29433	PUBIOS49217	357.821	92.25	80.5714	3233					
3331	24645	PUBIOS40632	357.821	89.75	89.5714	3234					
3332	10686	PUBIOS16939	357.786	92	89.2857	3235					
3333	29711	PUBIOS49773	357.786	88.5	89.2857	3236					
3334	8101	PUBIOS12685	357.786	87.5	89.2857	3237					
3335	6684	PUBIOS10250	357.786	86.5	90.2857	3238	441				
3336	29728	PUBIOS49803	357.75	90.75	91	3239					
3337	4026	PUBIOS5820	357.75	84.75	92	3240					
3338	11615	PUBIOS18571	357.75	84.25	93.5	3241					

3339	21536	PUBIOS35158	357.75	83.75	95	3242					
3340	10412	PUBIOS16674	357.714	90.5	87.7143	3243	442				
3341	12689	PUBIOS30051	357.714	85.5	84.7143	3244					
3342	1999	PUBIOS3648	357.7	91.5	85.2	3245					
3343	22057	PUBIOS36137	357.679	92.75	91.4286	3246			127		
3344	12384	PUBIOS19441	357.65	88.25	90.4	3247					
3345	9280	PUBIOS18267	357.643	95	92.1429	3248				319	
3346	4871	PUBIOS7211	357.643	92.5	84.1429	3249					
3347	9069	PUBIOS14206	357.643	90.5	84.1429	3250			128		
3348	19468	PUBIOS31460	357.607	90.25	85.8571	3251					12
3349	17790	PUBIOS28409	357.607	88.25	90.8571	3252					
3350	13709	PUBIOS20304	357.607	84.75	90.8571	3253				320	
3351	22109	PUBIOS46839	357.607	83.75	95.8571	3254					
3352	25760	PUBIOS42626	357.607	77.75	92.8571	3255	443				
3353	18695	PUBIOS31524	357.6	92	90.6	3256					

3354	15109	PUBIOS23324	357.6	91	88.6	3257					
3355	21438	PUBIOS34937	357.6	90	90.6	3258					
3356	1295	PUBIOS1573	357.583	89.25	87.3333	3259					
3357	31229	PUBIOS52584	357.583	86.75	95.8333	3260					
3358	6837	PUBIOS10585	357.571	94	81.5714	3261				321	
3359	5069	PUBIOS7588	357.571	93.5	82.5714	3262					
3360	1564	PUBIOS3298	357.571	89.5	87.5714	3263					
3361	21915	PUBIOS35770	357.571	89.5	85.5714	3264					
3362	20597	PUBIOS33446	357.571	88.5	86.5714	3265				322	
3363	5544	PUBIOS8532	357.571	86.5	85.5714	3266					
3364	23577	PUBIOS38717	357.536	95.25	87.2857	3267					
3365	26881	PUBIOS44677	357.536	92.75	88.2857	3268					
3366	20831	PUBIOS33877	357.536	92.75	87.2857	3269	444				
3367	29611	PUBIOS49558	357.536	88.25	86.2857	3270	445				
3368	10270	PUBIOS16353	357.5	96	87	3271					

3369	10844	PUBIOS18368	357.5	95.5	90	3272					
3370	8435	PUBIOS13262	357.5	88.5	88	3273	446				
3371	13417	PUBIOS19571	357.5	85	100	3274					
3372	11452	PUBIOS18212	357.464	90.75	90.7143	3275					
3373	29769	PUBIOS49862	357.464	89.75	86.7143	3276					
3374	11443	PUBIOS18539	357.45	82.25	91.2	3277					
3375	20779	PUBIOS33689	357.429	94.5	90.4286	3278					
3376	7201	PUBIOS11227	357.429	90	90.4286	3279					
3377	29084	PUBIOS50858	357.429	84.5	90.4286	3280					
3378	5717	PUBIOS8709	357.393	93.75	86.1429	3281					
3379	8519	PUBIOS13458	357.393	90.25	87.1429	3282					
3380	31148	PUBIOS52435	357.393	84.25	93.1429	3283					
3381	23107	PUBIOS37915	357.357	91	91.8571	3284	447				
3382	17178	PUBIOS27402	357.357	89.5	86.8571	3285					
3383	9417	PUBIOS14686	357.357	87.5	88.8571	3286					

3384	23042	PUBIOS37810	357.357	83	92.8571	3287	448				
3385	28912	PUBIOS48324	357.333	88	89.3333	3288					
3386	22622	PUBIOS37068	357.321	94.25	82.5714	3289					
3387	29409	PUBIOS49169	357.321	88.75	89.5714	3290					
3388	22544	PUBIOS36961	357.3	91.5	90.8	3291					
3389	7793	PUBIOS50676	357.286	94	89.2857	3292					
3390	22381	PUBIOS51496	357.286	91	84.2857	3293	449				
3391	29682	PUBIOS49710	357.286	90.5	89.2857	3294					
3392	23570	PUBIOS38723	357.286	86	89.2857	3295					
3393	10261	PUBIOS16334	357.25	88.25	91	3296					
3394	13583	PUBIOS20120	357.25	88.25	90	3297					
3395	4206	PUBIOS6364	357.25	87.25	100	3298					
3396	24932	PUBIOS41110	357.25	82.25	93	3299					
3397	21013	PUBIOS34225	357.214	93.5	85.7143	3300					
3398	19912	PUBIOS32144	357.214	92.5	82.7143	3301					

3399	25905	PUBIOS50490	357.214	92	85.7143	3302			129		
3400	25996	PUBIOS43065	357.2	97	86	3303					
3401	31123	PUBIOS52388	357.2	90	85.2	3304					
3402	7315	PUBIOS11376	357.179	92.75	91.4286	3305					
3403	13727	PUBIOS20564	357.167	89.5	87.6667	3306					
3404	4942	PUBIOS8789	357.167	86.5	89.6667	3307					
3405	1241	PUBIOS1808	357.143	93	87.1429	3308					
3406	1046	PUBIOS1257	357.143	92.5	88.1429	3309					
3407	9291	PUBIOS14819	357.124	88.75	91.7143	3310				323	
3408	9524	PUBIOS15708	357.107	94.75	83.8571	3311					
3409	18289	PUBIOS29223	357.107	92.75	86.8571	3312				324	
3410	25113	PUBIOS41428	357.071	95.5	81.5714	3313					
3411	24088	PUBIOS39620	357.071	91.5	82.5714	3314					
3412	21942	PUBIOS36263	357.071	90	86.5714	3315					
3413	14157	PUBIOS21656	357.05	83.25	92.8	3316					

3414	13167	PUBIOS19983	357	93.5	100	3317			130		
3415	9091	PUBIOS14196	357	88.5	100	3318					
3416	26149	PUBIOS43412	357	88	92	3319				325	
3417	22894	PUBIOS37488	357	87	90	3320					
3418	17785	PUBIOS28392	357	83	95	3321					
3419	10169	PUBIOS16326	356.964	90.75	86.7143	3322					
3420	15449	PUBIOS24132	356.964	89.75	89.7143	3323					
3421	3537	PUBIOS5305	356.964	89.25	91.7143	3324					
3422	10312	PUBIOS33055	356.964	88.25	81.7143	3325				326	
3423	27630	PUBIOS46011	356.95	86.75	88.2	3326					
3424	15603	PUBIOS24351	356.949	93.25	90.1991	3327	450				
3425	6131	PUBIOS9260	356.929	94	85.4286	3328					
3426	29759	PUBIOS49844	356.929	90.5	88.4286	3329					
3427	22827	PUBIOS37409	356.929	89.5	82.4286	3330					
3428	29722	PUBIOS49796	356.929	88.5	87.4286	3331			131		

3429	23722	PUBIOS39000	356.929	88	87.4286	3332					
3430	8783	PUBIOS13652	356.929	87.5	89.4286	3333	451				
3431	30560	PUBIOS51326	356.929	87.5	87.4286	3334					
3432	6265	PUBIOS9477	356.929	86.5	89.4286	3335					
3433	22180	PUBIOS36324	356.929	84	92.4286	3336					
3434	16746	PUBIOS26475	356.917	91.25	89.6667	3337					
3435	8642	PUBIOS13576	356.9	93.5	89.4	3338					
3436	14453	PUBIOS22040	356.9	90.5	87.4	3339					
3437	19687	PUBIOS31795	356.893	92.75	90.1429	3340					
3438	13119	PUBIOS19646	356.893	92.25	92.1429	3341					
3439	20088	PUBIOS32420	356.893	92.25	90.1429	3342					
3440	4725	PUBIOS7130	356.893	89.75	81.1429	3343					
3441	24244	PUBIOS39847	356.893	88.75	88.1429	3344					
3442	2227	PUBIOS2870	356.857	92.5	85.8571	3345					
3443	24085	PUBIOS39598	356.857	86	89.8571	3346					

3444	29019	PUBIOS48429	356.821	92.75	93.5714	3347					
3445	18391	PUBIOS29516	356.821	92.75	89.5714	3348					
3446	16337	PUBIOS25929	356.821	90.75	86.5714	3349	452				
3447	5177	PUBIOS7637	356.821	90.25	86.5714	3350					
3448	17747	PUBIOS28296	356.821	88.25	91.5714	3351					
3449	16571	PUBIOS26289	356.8	90	86.8	3352					
3450	22546	PUBIOS36933	356.8	88	88.8	3353					
3451	29770	PUBIOS49877	356.786	89.5	87.2857	3354					
3452	24993	PUBIOS52729	356.786	89	86.2857	3355	453				
3453	5831	PUBIOS8686	356.786	88.5	88.2857	3356					
3454	20568	PUBIOS33393	356.75	89.75	84	3357	454				
3455	24192	PUBIOS39763	356.75	88.75	90	3358					
3456	29925	PUBIOS50231	356.75	88.75	87	3359					
3457	159	PUBIOS235	356.75	86.25	91	3360					
3458	4580	PUBIOS7284	356.714	89.5	84.7143	3361			132		

3459	23916	PUBIOS39289	356.714	88.5	90.7143	3362					
3460	24028	PUBIOS40643	356.7	92.5	92.2	3363					
3461	17012	PUBIOS27001	356.7	89.5	93.2	3364					
3462	19752	PUBIOS31880	356.7	87.5	91.2	3365					
3463	23500	PUBIOS38607	356.7	86.5	90.2	3366					
3464	9808	PUBIOS15766	356.7	84.5	90.2	3367			133		
3465	18124	PUBIOS29070	356.679	88.75	93.4286	3368					
3466	2094	PUBIOS3224	356.679	80.25	93.4286	3369				327	
3467	30913	PUBIOS51960	356.654	91	87.6543	3370			134		
3468	10086	PUBIOS15976	356.65	92.25	93.4	3371					
3469	7807	PUBIOS12223	356.65	88.25	89.4	3372	455				
3470	1513	PUBIOS2104	356.643	87.5	86.1429	3373					
3471	13515	PUBIOS19699	356.607	91.25	87.8571	3374	456				
3472	28451	PUBIOS47486	356.607	90.75	84.8571	3375					
3473	18030	PUBIOS28796	356.607	89.75	84.8571	3376					

3474	28509	PUBIOS47550	356.607	89.25	87.8571	3377					
3475	30292	PUBIOS50852	356.6	95	90.6	3378					
3476	10133	PUBIOS16170	356.571	94	86.5714	3379	457				
3477	12325	PUBIOS19413	356.55	90.75	86.8	3380					
3478	15751	PUBIOS24770	356.536	93.75	90.2857	3381					
3479	15509	PUBIOS24158	356.536	90.5	83.0357	3382					
3480	10293	PUBIOS16342	356.536	87.25	84.2857	3383	458				
3481	8814	PUBIOS13843	356.5	91.5	89	3384					
3482	18051	PUBIOS50270	356.5	90.5	100	3385				328	
3483	7683	PUBIOS21474	356.5	90.5	84	3386			135		
3484	8379	PUBIOS12991	356.5	89.5	85	3387	459				
3485	17271	PUBIOS27462	356.5	84.5	100	3388					
3486	16339	PUBIOS25854	356.5	81.5	95	3389					
3487	25608	PUBIOS42334	356.5	81	96	3390					
3488	8174	PUBIOS13620	356.464	92.75	87.7143	3391					

3489	10438	PUBIOS16581	356.464	86.25	91.7143	3392	460				
3490	7259	PUBIOS11258	356.45	89.25	83.2	3393				329	
3491	22798	PUBIOS37371	356.45	88.25	88.2	3394					
3492	24446	PUBIOS40216	356.429	93	90.4286	3395					
3493	8377	PUBIOS13066	356.429	93	89.4286	3396					
3494	17284	PUBIOS27479	356.429	92	87.4286	3397					
3495	9502	PUBIOS17417	356.429	89	87.4286	3398					
3496	25570	PUBIOS42290	356.429	82.5	87.4286	3399					
3497	28864	PUBIOS48173	356.419	91.25	81.1688	3400					
3498	29189	PUBIOS48776	356.417	85.75	87.6667	3401					
3499	22790	PUBIOS37420	356.393	92.25	83.1429	3402					
3500	7528	PUBIOS11730	356.393	89.25	89.1429	3403					
3501	16728	PUBIOS26445	356.393	88.75	89.1429	3404					
3502	1979	PUBIOS3053	356.393	88.25	90.1429	3405					
3503	13673	PUBIOS20206	356.393	87.25	90.1429	3406					

3504	2416	PUBIOS3848	356.393	85.25	87.1429	3407					
3505	2985	PUBIOS4396	356.357	92.5	86.8571	3408				330	
3506	5125	PUBIOS7557	356.357	89.5	88.8571	3409					
3507	23948	PUBIOS39344	356.35	87.75	88.6	3410					
3508	19325	PUBIOS31169	356.333	88	90.3333	3411	461				
3509	8825	PUBIOS13991	356.321	89.75	89.5714	3412	462				
3510	8740	PUBIOS13607	356.321	84.25	88.5714	3413					
3511	17650	PUBIOS28139	356.3	88.5	90.8	3414					
3512	4336	PUBIOS6893	356.286	93	82.2857	3415					
3513	8959	PUBIOS14108	356.286	90	88.2857	3416					
3514	12932	PUBIOS24017	356.286	86	87.2857	3417		16			
3515	15624	PUBIOS24469	356.25	91.25	87	3418					
3516	29224	PUBIOS48898	356.25	90.75	90	3419					
3517	4260	PUBIOS6412	356.25	89.25	91	3420					
3518	26418	PUBIOS43836	356.25	88.25	93	3421					

3519	4373	PUBIOS6754	356.25	88.25	90	3422					
3520	23583	PUBIOS38734	356.25	87.25	90	3423					
3521	5541	PUBIOS19548	356.25	84.25	100	3424					
3522	22089	PUBIOS43545	356.214	92	86.7143	3425					
3523	20935	PUBIOS33996	356.214	90.5	86.7143	3426					
3524	30832	PUBIOS51795	356.214	85.5	89.7143	3427					
3525	8097	PUBIOS12764	356.2	93	85.2	3428	463				
3526	10760	PUBIOS17254	356.2	77	93.2	3429					
3527	1571	PUBIOS2285	356.179	93.25	82.4286	3430	464				
3528	13456	PUBIOS19905	356.179	90.25	88.4286	3431					
3529	7641	PUBIOS11927	356.179	90.25	85.4286	3432	465				
3530	3040	PUBIOS4370	356.179	89.75	84.4286	3433					
3531	20075	PUBIOS32409	356.179	88.75	87.4286	3434					
3532	26169	PUBIOS43471	356.179	86.75	91.4286	3435					
3533	1721	PUBIOS2061	356.167	95	84.1667	3436	466				

3534	10940	PUBIOS40770	356.145	83.25	97.8947	3437					
3535	18279	PUBIOS29254	356.143	93	82.1429	3438					
3536	28027	PUBIOS46684	356.143	92.5	86.1429	3439					
3537	11733	PUBIOS18817	356.107	93.75	80.8571	3440					
3538	335	PUBIOS502	356.107	92.25	86.8571	3441					
3539	21715	PUBIOS35419	356.107	91.25	84.8571	3442	467				
3540	19363	PUBIOS31160	356.107	87.75	83.8571	3443					
3541	6520	PUBIOS10133	356.107	83.25	92.8571	3444	468				
3542	17661	PUBIOS28164	356.1	92	83.6	3445					
3543	21766	PUBIOS35672	356.1	91.5	89.6	3446					
3544	25276	PUBIOS41756	356.071	93.5	89.5714	3447					
3545	2186	PUBIOS3290	356.071	87.5	85.5714	3448					
3546	18281	PUBIOS29235	356.05	93.25	82.8	3449	469				
3547	13358	PUBIOS19412	356.05	90.25	85.8	3450					
3548	22850	PUBIOS37546	356.05	89.25	89.8	3451					

3549	27160	PUBIOS45150	356.05	88.25	89.8	3452					
3550	31285	PUBIOS52697	356.036	93.25	89.2857	3453				331	
3551	22942	PUBIOS37620	356.036	90.75	90.2857	3454				332	
3552	24262	PUBIOS39891	356.036	87.25	92.2857	3455					
3553	26170	PUBIOS43466	356	92	89	3456					
3554	28449	PUBIOS47462	356	92	89	3456				333	
3555	20745	PUBIOS33633	356	89	87	3457					
3556	9724	PUBIOS15324	356	89	86	3458					
3557	1838	PUBIOS2795	356	88	90	3459					
3558	25694	PUBIOS42554	355.95	94.75	84.2	3460				334	
3559	14030	PUBIOS21149	355.95	88.75	88.2	3461					
3560	24239	PUBIOS39872	355.95	76.75	93.2	3462					
3561	14944	PUBIOS23020	355.929	96	92.4286	3463					
3562	25325	PUBIOS41833	355.929	95.5	76.4286	3464					
3563	28079	PUBIOS46779	355.929	93	87.4286	3465					

3564	17388	PUBIOS27703	355.917	88.25	88.6667	3466					
3565	23562	PUBIOS38736	355.893	88.75	89.1429	3467					
3566	10226	PUBIOS16173	355.893	88.25	83.1429	3468	470				
3567	11047	PUBIOS17615	355.893	84.25	90.1429	3469					
3568	15048	PUBIOS23312	355.857	92	86.8571	3470					
3569	9610	PUBIOS15143	355.857	90	90.8571	3471					
3570	23619	PUBIOS38786	355.857	89	86.8571	3472					
3571	28329	PUBIOS47285	355.85	86.25	89.6	3473					
3572	4281	PUBIOS6572	355.833	88	90.8333	3474					
3573	25353	PUBIOS41874	355.833	88	88.8333	3475					
3574	12651	PUBIOS19552	355.821	91.75	85.5714	3476					
3575	24569	PUBIOS40477	355.821	89.75	90.5714	3477					
3576	22012	PUBIOS35974	355.8	87	87.8	3478					
3577	18604	PUBIOS29828	355.8	85	92.8	3479					
3578	18573	PUBIOS30008	355.8	85	88.8	3480	471				

3579	20660	PUBIOS33588	355.786	88.5	88.2857	3481					
3580	14248	PUBIOS27254	355.786	87.5	91.2857	3482					
3581	14757	PUBIOS22627	355.75	93.75	84	3483					
3582	4578	PUBIOS7134	355.75	93.25	85	3484					
3583	20224	PUBIOS32752	355.75	90.25	91	3485					
3584	11266	PUBIOS17943	355.75	86.25	91.5	3486					
3585	3507	PUBIOS5132	355.75	78.75	95	3487					
3586	24112	PUBIOS39669	355.714	87	92.7143	3488					
3587	22234	PUBIOS36419	355.714	81	93.7143	3489					
3588	27096	PUBIOS45187	355.7	91.5	87.2	3490		17			
3589	4486	PUBIOS6510	355.7	84.5	92.2	3491					
3590	6100	PUBIOS9138	355.7	84.5	92.2	3491					
3591	23169	PUBIOS38018	355.679	85.25	90.4286	3492					
3592	17207	PUBIOS27327	355.667	92	87.6667	3493	472				
3593	7369	PUBIOS11479	355.667	90.5	85.6667	3494					

3594	17232	PUBIOS27582	355.667	86.5	90.1667	3495					
3595	30045	PUBIOS50391	355.65	90.75	85.4	3496					
3596	19112	PUBIOS30789	355.65	88.25	91.4	3497					
3597	6421	PUBIOS9876	355.643	96.5	79.1429	3498					
3598	14487	PUBIOS22082	355.643	94	82.1429	3499			136		
3599	8018	PUBIOS12504	355.643	92	86.1429	3500					
3600	1998	PUBIOS3384	355.643	89.5	87.1429	3501					
3601	14229	PUBIOS21639	355.607	85.75	90.8571	3502					
3602	17335	PUBIOS27782	355.583	87.25	88.3333	3503					
3603	25047	PUBIOS47183	355.571	93	83.5714	3504					
3604	5168	PUBIOS7932	355.571	91	85.5714	3505					
3605	6604	PUBIOS10233	355.55	86.75	91.8	3506					
3606	24640	PUBIOS40592	355.536	88.75	89.2857	3507					
3607	27713	PUBIOS46173	355.5	95.5	81	3508				335	
3608	13426	PUBIOS19687	355.5	95	85	3509					

3609	4210	PUBIOS40483	355.5	91.5	91	3510					
3610	14209	PUBIOS21539	355.5	90.5	100	3511					
3611	26651	PUBIOS44236	355.5	90.5	85	3512	473				
3612	23508	PUBIOS38629	355.5	90	86	3513					
3613	28216	PUBIOS47024	355.5	89.75	84.75	3514			137		
3614	12746	PUBIOS25266	355.5	84	100	3515					
3615	9940	PUBIOS15602	355.464	89.75	88.7143	3516					
3616	22905	PUBIOS37533	355.464	87.25	92.7143	3517				336	
3617	10554	PUBIOS16681	355.45	89.25	90.2	3518					
3618	19811	PUBIOS31997	355.45	83.25	92.2	3519					
3619	3454	PUBIOS6279	355.429	93.5	84.4286	3520	474				
3620	21113	PUBIOS34313	355.429	88	91.4286	3521					
3621	11934	PUBIOS19101	355.429	85.5	90.4286	3522			138		
3622	19809	PUBIOS41038	355.429	84	90.4286	3523	475				
3623	1628	PUBIOS2033	355.4	75	91.4	3524					

3624	5749	PUBIOS8920	355.393	91.25	84.1429	3525			139		
3625	4706	PUBIOS6873	355.393	90.75	90.1429	3526					
3626	7968	PUBIOS12510	355.357	94.5	85.8571	3527					
3627	24931	PUBIOS41129	355.357	90.5	81.8571	3528			140		
3628	11552	PUBIOS21846	355.357	86	93.8571	3529					
3629	5222	PUBIOS8011	355.35	94.75	82.6	3530					
3630	28834	PUBIOS48154	355.333	89	89.3333	3531					
3631	15540	PUBIOS24191	355.321	89.25	87.5714	3532					
3632	24256	PUBIOS39913	355.321	85.75	91.5714	3533					
3633	11029	PUBIOS17533	355.3	88.5	90.8	3534					
3634	24218	PUBIOS39840	355.286	87.5	92.2857	3535				337	
3635	18076	PUBIOS28955	355.25	93.25	100	3536				338	
3636	28548	PUBIOS47619	355.25	91.75	81	3537					
3637	6653	PUBIOS10319	355.25	91.25	88	3538				339	
3638	24134	PUBIOS39688	355.25	89.25	95	3539					

3639	10924	PUBIOS17308	355.25	88.25	93	3540					
3640	6777	PUBIOS10470	355.25	85.75	89	3541	476				
3641	14820	PUBIOS22772	355.25	83.25	100	3542					
3642	18109	PUBIOS28917	355.25	83.25	100	3542	477				
3643	6836	PUBIOS10548	355.25	83.25	85	3543					
3644	5182	PUBIOS11889	355.25	79.25	100	3544					
3645	22607	PUBIOS37053	355.214	92	85.7143	3545					
3646	1153	PUBIOS1309	355.2	90	90.2	3546					
3647	20227	PUBIOS34363	355.2	88	86.2	3547					
3648	9781	PUBIOS15408	355.179	85.75	92.4286	3548					
3649	28797	PUBIOS48047	355.15	91.75	88.4	3549					
3650	11639	PUBIOS18623	355.15	85.75	88.4	3550					
3651	5883	PUBIOS9811	355.143	89	86.1429	3551					
3652	19776	PUBIOS34352	355.143	87.5	93.1429	3552	478				
3653	7842	PUBIOS12283	355.143	87.5	90.1429	3553				340	

3654	9633	PUBIOS15139	355.107	92.75	85.8571	3554					
3655	20183	PUBIOS32641	355.107	92.25	87.8571	3555					
3656	1430	PUBIOS2096	355.107	92.25	81.8571	3556					
3657	17078	PUBIOS27100	355.083	87.75	87.3333	3557					
3658	12873	PUBIOS22027	355.071	87.5	87.5714	3558	479				
3659	12585	PUBIOS22612	355.071	85	86.5714	3559					
3660	26613	PUBIOS44202	355.036	93.75	81.2857	3560				341	
3661	7727	PUBIOS12222	355.036	91.25	93.2857	3561					
3662	16980	PUBIOS26940	355.036	85.75	87.2857	3562					
3663	15708	PUBIOS24696	355	91	87	3563					
3664	4428	PUBIOS6607	355	89.5	87	3564					
3665	6051	PUBIOS9425	355	89	100	3565	480				
3666	29943	PUBIOS50192	355	88.5	89.5	3566		18			
3667	21931	PUBIOS35849	355	88	90	3567				342	
3668	10965	PUBIOS17478	355	87	90	3568					

3669	4741	PUBIOS7301	355	86.5	84.5	3569					
3670	19069	PUBIOS30679	355	83.5	89	3570					
3671	16119	PUBIOS25305	355	80	100	3571					
3672	17889	PUBIOS28566	355	79	91	3572	481				
3673	27203	PUBIOS45228	354.964	91.25	87.7143	3573	482				
3674	4926	PUBIOS7414	354.964	90.75	91.7143	3574					
3675	3382	PUBIOS11910	354.929	93.5	88.4286	3575	483				
3676	25555	PUBIOS42209	354.929	93	85.4286	3576					
3677	15811	PUBIOS24794	354.929	87	87.4286	3577	484				
3678	26423	PUBIOS43844	354.917	89.25	86.6667	3578					
3679	23798	PUBIOS39092	354.917	83.25	91.6667	3579					
3680	2569	PUBIOS4096	354.9	88.5	89.4	3580					
3681	29178	PUBIOS48758	354.893	86.75	86.1429	3581					
3682	30117	PUBIOS50495	354.893	83.75	92.1429	3582		19			
3683	16679	PUBIOS26348	354.857	90.5	86.8571	3583				343	

3684	6007	PUBIOS8956	354.857	87	91.8571	3584					
3685	7230	PUBIOS11249	354.85	94.25	90.6	3585					
3686	20960	PUBIOS34099	354.85	88.25	85.6	3586				344	
3687	24804	PUBIOS40899	354.847	92.75	87.0968	3587	485				
3688	9806	PUBIOS16292	354.786	86	91.2857	3588					
3689	13710	PUBIOS20333	354.764	92	85.7143	3589	486				
3690	1357	PUBIOS1579	354.75	93.75	82	3590					
3691	8875	PUBIOS15555	354.75	88.75	84	3591					
3692	19988	PUBIOS32288	354.75	87.75	91	3592	487				
3693	18117	PUBIOS29139	354.75	87.75	84	3593	488				
3694	22844	PUBIOS37440	354.75	86.75	93	3594					
3695	29781	PUBIOS50929	354.75	86.75	86	3595					
3696	6493	PUBIOS10062	354.75	86	89.75	3596					
3697	14137	PUBIOS21278	354.75	84.25	92	3597					
3698	20360	PUBIOS46936	354.75	76.75	92	3598					

3699	5453	PUBIOS8249	354.714	91	86.7143	3599					
3700	22010	PUBIOS36003	354.714	90	88.7143	3600	489				
3701	18416	PUBIOS29488	354.7	91.5	87.2	3601					
3702	14216	PUBIOS21561	354.679	90.75	86.4286	3602					
3703	10881	PUBIOS17276	354.679	90.75	85.4286	3603					
3704	25932	PUBIOS42923	354.679	89.75	89.4286	3604	490				
3705	13479	PUBIOS19894	354.679	85.25	86.4286	3605					
3706	1878	PUBIOS2447	354.679	84.25	90.4286	3606	491				
3707	27499	PUBIOS45732	354.667	84	91.6667	3607					13
3708	30773	PUBIOS51694	354.643	89	88.1429	3608					
3709	29806	PUBIOS49919	354.607	93.75	82.8571	3609					
3710	25458	PUBIOS42034	354.607	91.25	86.8571	3610					
3711	967	PUBIOS1612	354.6	91	91.6	3611					
3712	14698	PUBIOS22505	354.583	91.25	85.3333	3612					
3713	11342	PUBIOS18349	354.571	90	81.5714	3613					

3714	14603	PUBIOS22314	354.571	89	89.5714	3614					
3715	1017	PUBIOS43934	354.571	89	88.5714	3615	492				
3716	29499	PUBIOS49320	354.571	89	87.5714	3616					
3717	31195	PUBIOS52561	354.55	86.75	89.8	3617					
3718	15459	PUBIOS24026	354.536	93.25	88.2857	3618		20			
3719	9851	PUBIOS15498	354.536	90.25	88.2857	3619	493				
3720	16664	PUBIOS26342	354.536	89.75	87.2857	3620				345	
3721	10079	PUBIOS23633	354.5	93.75	84.25	3621			141		
3722	26796	PUBIOS44524	354.5	92	91	3622					
3723	1219	PUBIOS1440	354.5	89.5	91	3623					
3724	30334	PUBIOS50899	354.5	88.5	88	3624					
3725	3170	PUBIOS12569	354.5	87.5	87	3625					
3726	20349	PUBIOS33175	354.5	86.5	90	3626					
3727	17305	PUBIOS27594	354.5	86.5	89	3627					
3728	10417	PUBIOS18504	354.5	85.5	89	3628					

3729	27259	PUBIOS45330	354.5	85	90	3629					
3730	1822	PUBIOS2951	354.5	83	91.5	3630					
3731	26158	PUBIOS43415	354.464	92.75	85.7143	3631	494				
3732	16551	PUBIOS26146	354.464	90.25	85.7143	3632					
3733	28651	PUBIOS47808	354.45	89.25	89.2	3633					
3734	27242	PUBIOS45303	354.429	92.5	80.4286	3634			142		
3735	3156	PUBIOS4902	354.429	91.5	87.4286	3635			143		
3736	5713	PUBIOS8637	354.429	91	87.4286	3636					
3737	18130	PUBIOS29007	354.429	86	94.4286	3637					
3738	22699	PUBIOS37196	354.357	93.5	87.8571	3638					
3739	15261	PUBIOS23973	354.357	88.5	84.8571	3639					
3740	5021	PUBIOS7641	354.357	80	87.8571	3640					
3741	15995	PUBIOS25258	354.35	91.75	83.6	3641					
3742	11969	PUBIOS19112	354.35	84.75	93.6	3642					
3743	10907	PUBIOS17381	354.333	84	90.3333	3643					

3744	10997	PUBIOS17486	354.333	84	90.3333	3643					
3745	24546	PUBIOS40392	354.321	85.75	86.5714	3644					
3746	23891	PUBIOS39322	354.3	91.5	87.8	3645					
3747	13978	PUBIOS21063	354.3	88.5	86.8	3646					
3748	21277	PUBIOS34628	354.3	86.5	92.8	3647					
3749	21352	PUBIOS34753	354.3	79.5	88.8	3648					
3750	13325	PUBIOS48860	354.286	89	88.2857	3649		21			
3751	13987	PUBIOS20978	354.286	89	88.2857	3649					
3752	16177	PUBIOS25481	354.286	89	84.2857	3650				346	
3753	952	PUBIOS3854	354.286	89	83.2857	3651					
3754	8595	PUBIOS13438	354.25	93.75	87	3652					
3755	17487	PUBIOS27850	354.25	92.25	83	3653					
3756	20129	PUBIOS32565	354.25	91.25	85	3654					
3757	24231	PUBIOS39853	354.25	89.75	86	3655					
3758	13656	PUBIOS20419	354.25	89.25	100	3656					

3759	17160	PUBIOS27271	354.25	89.25	100	3656					
3760	6130	PUBIOS9537	354.25	89.25	90	3657					
3761	14885	PUBIOS22936	354.25	89.25	87	3658					
3762	9644	PUBIOS15513	354.25	88.25	89	3659					
3763	27331	PUBIOS45456	354.25	88.25	86	3660					
3764	997	PUBIOS1901	354.25	87.75	90	3661					
3765	16690	PUBIOS26609	354.25	85.75	88.5	3662					
3766	2727	PUBIOS4619	354.25	82.75	92	3663					
3767	16155	PUBIOS25414	354.25	82.25	100	3664			144		
3768	23673	PUBIOS38881	354.214	88.5	88.7143	3665	495				
3769	4650	PUBIOS6902	354.214	88	88.7143	3666				347	
3770	13683	PUBIOS20473	354.2	90	83.2	3667					
3771	16640	PUBIOS26254	354.2	86	89.2	3668					
3772	2917	PUBIOS50683	354.2	84	90.2	3669					
3773	4608	PUBIOS6925	354.179	90.25	85.4286	3670					

3774	13975	PUBIOS27558	354.179	86.75	86.4286	3671					
3775	11334	PUBIOS18070	354.179	85.75	85.4286	3672					
3776	24434	PUBIOS40207	354.179	82.25	87.4286	3673					
3777	6231	PUBIOS9819	354.167	93	84.1667	3674					
3778	28667	PUBIOS47833	354.167	92	88.1667	3675					
3779	28758	PUBIOS47994	354.167	92	88.1667	3675					
3780	24123	PUBIOS42594	354.15	93.75	88.4	3676					
3781	2083	PUBIOS2870	354.15	86.75	93.4	3677					
3782	12872	PUBIOS24036	354.15	83.75	90.4	3678					
3783	11175	PUBIOS17732	354.143	90	84.1429	3679				348	
3784	20388	PUBIOS33128	354.107	94.25	87.8571	3680	496				
3785	13963	PUBIOS21062	354.107	93.75	88.8571	3681					
3786	18367	PUBIOS29374	354.107	88.25	86.8571	3682					
3787	25105	PUBIOS41408	354.1	90.5	86.6	3683				349	
3788	19153	PUBIOS30774	354.036	89.75	87.2857	3684			145		

3789	3311	PUBIOS4690	354	95	83	3685					
3790	18664	PUBIOS29961	354	95	83	3685					
3791	8049	PUBIOS12485	354	92	88	3686					
3792	19384	PUBIOS31226	354	90	87	3687					
3793	30316	PUBIOS50870	354	90	85	3688					
3794	15312	PUBIOS24140	354	88	100	3689					
3795	9075	PUBIOS14246	354	84	100	3690					
3796	3215	PUBIOS12604	354	84	95	3691	497				
3797	4145	PUBIOS6151	354	84	90	3692					
3798	10683	PUBIOS16986	353.964	97.75	81.7143	3693			146		
3799	14532	PUBIOS22136	353.964	92.25	87.7143	3694					
3800	10875	PUBIOS17320	353.964	90.75	88.2136	3695					
3801	5175	PUBIOS8282	353.964	88.75	85.7143	3696				350	
3802	1924	PUBIOS4481	353.964	88.25	84.7143	3697					
3803	20438	PUBIOS33293	353.95	82.75	90.2	3698					

3804	29003	PUBIOS48410	353.929	86	92.4286	3699				351	
3805	26289	PUBIOS43596	353.929	85.5	90.4286	3700					
3806	19454	PUBIOS31404	353.917	88.75	88.1667	3701					
3807	5874	PUBIOS9011	353.9	92.5	88.4	3702					
3808	17402	PUBIOS27663	353.9	89.5	81.4	3703				352	
3809	248	PUBIOS181	353.9	88.5	93.4	3704					
3810	10305	PUBIOS16270	353.893	92.75	85.1429	3705					
3811	23110	PUBIOS37926	353.893	92.75	80.1429	3706					
3812	4119	PUBIOS6244	353.893	91.75	76.1429	3707					
3813	8056	PUBIOS12603	353.893	88.75	86.1429	3708	498				
3814	18707	PUBIOS30010	353.893	87.75	89.1429	3709					
3815	15173	PUBIOS23544	353.893	85.75	87.1429	3710					
3816	2493	PUBIOS19857	353.857	96	86.8571	3711	499				
3817	3940	PUBIOS29216	353.857	91	85.8571	3712	500				
3818	18553	PUBIOS29778	353.821	93.75	86.5714	3713	501				

3819	17474	PUBIOS27846	353.821	91.25	87.5714	3714					
3820	22472	PUBIOS36822	353.821	85.25	83.5714	3715			147		
3821	30481	PUBIOS51197	353.8	91	92.8	3716			148		
3822	12007	PUBIOS19201	353.8	88	88.8	3717					
3823	4602	PUBIOS6769	353.786	92.5	87.2857	3718				353	
3824	11400	PUBIOS18097	353.786	88.5	88.2857	3719					
3825	10666	PUBIOS16901	353.786	88	91.2857	3720					
3826	6169	PUBIOS9566	353.75	90.75	100	3721					
3827	2328	PUBIOS3274	353.75	90.75	90	3722				354	
3828	16172	PUBIOS25399	353.75	89.25	100	3723					
3829	9002	PUBIOS14133	353.75	88.75	87	3724				355	
3830	12335	PUBIOS20792	353.75	88.25	85.5	3725					
3831	30996	PUBIOS52128	353.75	84.75	90	3726					
3832	29068	PUBIOS48542	353.75	79.75	95	3727				356	
3833	5320	PUBIOS22790	353.714	94.5	84.7143	3728					

3834	18385	PUBIOS29539	353.7	84.5	91.2	3729					
3835	25650	PUBIOS42449	353.679	90.75	85.4286	3730				357	
3836	5036	PUBIOS10768	353.679	84.75	88.4286	3731	502				
3837	27472	PUBIOS45691	353.667	86.5	90.1667	3732					
3838	12333	PUBIOS37185	353.667	83	87.6667	3733					
3839	17076	PUBIOS27130	353.607	92.75	88.8571	3734					
3840	4524	PUBIOS6870	353.607	90.75	84.8571	3735					
3841	21232	PUBIOS34501	353.607	84.75	87.8571	3736	503				
3842	7019	PUBIOS11012	353.607	84.25	89.8571	3737					
3843	24246	PUBIOS39930	353.6	90	88.6	3738					
3844	6986	PUBIOS10839	353.583	90.25	89.3333	3739					
3845	10374	PUBIOS16389	353.583	87.75	85.8333	3740					
3846	17439	PUBIOS27758	353.571	96	83.5714	3741				358	
3847	16428	PUBIOS25904	353.571	88	83.5714	3742					
3848	16945	PUBIOS26984	353.55	90.75	88.8	3743					

3849	16322	PUBIOS25660	353.55	89.75	91.8	3744					
3850	22080	PUBIOS36158	353.5	89.5	94	3745					
3851	19670	PUBIOS31767	353.5	84.75	94.75	3746					
3852	26810	PUBIOS44548	353.5	83.5	95	3747	504				
3853	14291	PUBIOS21732	353.5	82.5	91	3748					
3854	3193	PUBIOS4755	353.5	77.5	100	3749					
3855	16265	PUBIOS25768	353.464	93.75	84.7143	3750					
3856	23696	PUBIOS38907	353.464	84.75	85.7143	3751	505				
3857	22206	PUBIOS36376	353.429	86	88.4286	3752	506				
3858	24974	PUBIOS41220	353.429	83	89.4286	3753					
3859	13216	PUBIOS39921	353.393	90.25	88.1429	3754					
3860	24263	PUBIOS39934	353.393	89.75	82.1429	3755	507				
3861	811	PUBIOS1246	353.393	88.75	92.1429	3756					
3862	12458	PUBIOS32145	353.357	90.5	86.8571	3757	508				
3863	24339	PUBIOS40047	353.357	89.5	84.8571	3758					

3864	13871	PUBIOS20733	353.357	86	86.8571	3759				359	
3865	8424	PUBIOS13152	353.321	90.75	91.5714	3760					
3866	11554	PUBIOS18533	353.321	88.75	84.5714	3761					
3867	15645	PUBIOS24399	353.286	92	87.2857	3762					
3868	2884	PUBIOS6322	353.286	91	89.2857	3763					
3869	3694	PUBIOS5216	353.286	83	89.2857	3764					
3870	29145	PUBIOS48684	353.25	89.75	84.5	3765					
3871	6975	PUBIOS11062	353.25	89.25	88	3766			149		
3872	26689	PUBIOS44325	353.25	89.25	87	3767	509				
3873	8979	PUBIOS14068	353.25	89.25	84	3768					
3874	5155	PUBIOS7755	353.25	88.25	84	3769					
3875	19824	PUBIOS32007	353.25	87.25	89	3770					
3876	2061	PUBIOS2983	353.25	85.25	100	3771					
3877	1817	PUBIOS2629	353.25	85.25	86	3772					
3878	9564	PUBIOS15195	353.25	83.25	100	3773				360	

3879	13450	PUBIOS31025	353.25	81.25	95	3774					
3880	12309	PUBIOS33654	353.25	80.75	93.5	3775					
3881	29414	PUBIOS49180	353.214	94	84.7143	3776					
3882	6980	PUBIOS26461	353.2	87	92.2	3777	510				
3883	17838	PUBIOS28486	353.179	91.25	82.4286	3778				361	
3884	18603	PUBIOS29955	353.179	86.75	86.4286	3779					
3885	15366	PUBIOS23871	353.167	88.5	84.6667	3780					
3886	1392	PUBIOS1890	353.15	87.75	89.4	3781	511				
3887	2944	PUBIOS4100	353.15	81.75	90.4	3782				362	
3888	21981	PUBIOS35885	353.143	85	87.1429	3783			150		
3889	23660	PUBIOS38860	353.143	84	88.1429	3784					
3890	8468	PUBIOS13384	353.143	82	91.1429	3785					
3891	12216	PUBIOS37528	353.107	88.75	88.8571	3786					
3892	25265	PUBIOS41722	353.107	88.75	85.8571	3787					
3893	3440	PUBIOS5172	353.05	94.25	87.8	3788					

3894	809	PUBIOS912	353.05	86.25	89.8	3789					
3895	1763	PUBIOS10390	353.036	88.25	89.2857	3790					
3896	6851	PUBIOS10487	353.036	88.25	89.2857	3790					
3897	3133	PUBIOS4509	353	93.5	86	3791					
3898	7125	PUBIOS11080	353	90.5	86	3792					
3899	5825	PUBIOS9025	353	89	88	3793					
3900	19166	PUBIOS30861	353	89	88	3793	512				
3901	23264	PUBIOS38203	353	84.5	86	3794					
3902	1414	PUBIOS2090	353	79	93	3795	513				
3903	25585	PUBIOS42272	352.964	95.25	82.7143	3796					
3904	25004	PUBIOS41235	352.964	88.25	85.7143	3797					
3905	2153	PUBIOS3099	352.964	86.75	85.7143	3798				363	
3906	17890	PUBIOS28617	352.95	88.75	88.2	3799					
3907	7443	PUBIOS11611	352.95	82.75	90.2	3800					
3908	24495	PUBIOS40295	352.929	84.5	89.4286	3801					

3909	13867	PUBIOS21345	352.9	84.5	88.4	3802					
3910	3139	PUBIOS4472	352.893	88.25	87.1429	3803				364	
3911	26817	PUBIOS44558	352.857	94.5	86.8571	3804	514				
3912	14365	PUBIOS22034	352.857	88.5	89.8571	3805				365	
3913	19274	PUBIOS31119	352.857	84.5	89.8571	3806					
3914	27413	PUBIOS45612	352.85	92.25	86.6	3807					
3915	23881	PUBIOS39247	352.85	86.25	87.6	3808					
3916	25170	PUBIOS41518	352.833	91	84.8333	3809				366	
3917	24759	PUBIOS40805	352.821	94.25	79.5714	3810			151		
3918	162	PUBIOS324	352.821	89.75	93.5714	3811					
3919	24661	PUBIOS40646	352.821	89.75	84.5714	3812		22			
3920	10633	PUBIOS17103	352.821	87.25	86.5714	3813					
3921	14670	PUBIOS22438	352.821	84.25	88.5714	3814	515				
3922	7435	PUBIOS11648	352.8	87	92.8	3815	516				
3923	25395	PUBIOS42400	352.786	88	90.2857	3816					

3924	25644	PUBIOS42395	352.786	87.5	89.2857	3817	517				
3925	19456	PUBIOS31407	352.75	90.25	91	3818					
3926	24064	PUBIOS39567	352.75	90.25	89.5	3819					
3927	9720	PUBIOS15227	352.75	89.75	89	3820	518				
3928	22589	PUBIOS37019	352.75	88.5	90.75	3821			152		
3929	19139	PUBIOS30742	352.75	85.25	91.5	3822					
3930	18003	PUBIOS28777	352.75	83.75	100	3823					
3931	15371	PUBIOS23964	352.75	82.75	100	3824					
3932	24238	PUBIOS39842	352.714	91	79.7143	3825				367	
3933	14630	PUBIOS22372	352.714	88.5	88.7143	3826				368	
3934	17690	PUBIOS36724	352.714	88	86.7143	3827	519				
3935	23890	PUBIOS39227	352.7	82.5	92.2	3828					
3936	21972	PUBIOS35969	352.679	89.75	85.4286	3829					
3937	25412	PUBIOS41984	352.65	83.25	92.4	3830					
3938	7148	PUBIOS11120	352.607	91.25	82.8571	3831				369	

3939	6429	PUBIOS9727	352.607	89.25	83.8571	3832					
3940	16930	PUBIOS26793	352.607	88.25	87.8571	3833			153		
3941	9540	PUBIOS15059	352.607	86.25	88.8571	3834					
3942	7569	PUBIOS11804	352.6	89	88.6	3835	520				
3943	583	PUBIOS1023	352.6	86	89.6	3836					
3944	16865	PUBIOS26973	352.6	86	88.6	3837					
3945	7634	PUBIOS11911	352.583	86.75	89.8333	3838					
3946	26700	PUBIOS44313	352.571	89.5	83.5714	3839					
3947	5111	PUBIOS7692	352.571	89	86.5714	3840				370	
3948	5400	PUBIOS7984	352.571	85	89.5714	3841					
3949	18414	PUBIOS31321	352.55	83.75	92.8	3842					
3950	2087	PUBIOS3078	352.536	88.25	88.2857	3843					
3951	30393	PUBIOS51048	352.536	87.75	90.2857	3844					
3952	28313	PUBIOS47186	352.5	93.5	84	3845					
3953	9514	PUBIOS14956	352.5	90.5	85	3846					

3954	19327	PUBIOS31553	352.5	90.5	82	3847					
3955	10537	PUBIOS16884	352.5	89.5	88	3848					
3956	19688	PUBIOS31785	352.5	89.5	87	3849			154		
3957	10670	PUBIOS16913	352.5	89	85	3850	521				
3958	14869	PUBIOS22909	352.5	87.5	90	3851					
3959	17224	PUBIOS27349	352.5	83.5	100	3852					
3960	1169	PUBIOS2935	352.5	81	92.5	3853					
3961	14854	PUBIOS22856	352.464	90.25	85.7143	3854				371	
3962	23363	PUBIOS48920	352.45	84.25	91.2	3855	522				
3963	18569	PUBIOS29756	352.429	89	83.4286	3856	523				
3964	13013	PUBIOS20143	352.429	88.5	85.4286	3857					
3965	8047	PUBIOS12560	352.4	86	92.4	3858					
3966	16005	PUBIOS25125	352.393	93.25	85.1429	3859				372	
3967	28242	PUBIOS47064	352.393	90.25	87.1429	3860					
3968	7761	PUBIOS12166	352.393	88.25	87.1429	3861					

3969	25416	PUBIOS42000	352.393	88.25	86.1429	3862				373	
3970	21913	PUBIOS35791	352.357	93	78.8571	3863					
3971	5953	PUBIOS9075	352.357	85	91.8571	3864			155		
3972	11830	PUBIOS18856	352.357	83.5	90.8571	3865					
3973	8490	PUBIOS14766	352.321	89.25	86.5714	3866					
3974	17682	PUBIOS28204	352.321	87.75	84.5714	3867					
3975	26255	PUBIOS43739	352.321	78.25	91.5714	3868			156		
3976	15481	PUBIOS24071	352.3	92.5	87.8	3869			157		
3977	7689	PUBIOS12051	352.286	91	87.2857	3870				374	
3978	21738	PUBIOS35518	352.286	87.5	90.2857	3871					
3979	11227	PUBIOS17872	352.286	85.5	87.2857	3872					
3980	19885	PUBIOS32099	352.286	83.5	92.2857	3873					
3981	22750	PUBIOS37306	352.286	83	89.2857	3874					
3982	9624	PUBIOS15221	352.25	90.25	79	3875					
3983	22823	PUBIOS37458	352.25	89.25	87	3876					

3984	8446	PUBIOS13098	352.25	89.25	84	3877	524				
3985	7196	PUBIOS11203	352.25	87.25	93	3878					
3986	7724	PUBIOS12925	352.25	86.25	86	3879					
3987	535	PUBIOS1216	352.25	82.25	92	3880					
3988	10831	PUBIOS17223	352.25	78.75	89.5	3881					
3989	27930	PUBIOS46542	352.179	92.25	81.4286	3882					
3990	1774	PUBIOS2435	352.143	89.5	88.1429	3883					
3991	13058	PUBIOS20274	352.107	86.25	89.8571	3884					
3992	6325	PUBIOS9572	352.083	88.75	89.3333	3885					
3993	8070	PUBIOS12544	352.083	87.75	85.3333	3886				375	
3994	25924	PUBIOS42943	352.071	91	85.5714	3887					
3995	19020	PUBIOS30593	352.05	90.25	88.8	3888					
3996	23966	PUBIOS39428	352.036	90.75	86.2857	3889	525				
3997	26292	PUBIOS43614	352.036	80.25	90.2857	3890					
3998	27431	PUBIOS45635	352	93	87	3891					

3999	10030	PUBIOS15842	352	91.5	90	3892					
4000	10129	PUBIOS16089	352	89.5	88.5	3893					
4001	28716	PUBIOS47910	352	88.5	85	3894				376	
4002	26093	PUBIOS43246	352	88	88	3895					
4003	25855	PUBIOS42789	352	87.5	90.5	3896				377	
4004	4199	PUBIOS6658	352	87	89	3897					
4005	30341	PUBIOS50924	352	87	85	3898	526				
4006	9889	PUBIOS16049	352	80	95	3899			158		
4007	1411	PUBIOS2022	351.964	94.25	83.7143	3900	527				
4008	14345	PUBIOS21811	351.964	94.25	83.7143	3900				378	
4009	15999	PUBIOS25213	351.964	81.25	87.7143	3901					
4010	28050	PUBIOS47468	351.95	90.75	87.2	3902					
4011	15447	PUBIOS24066	351.95	88.75	91.2	3903					
4012	21066	PUBIOS34251	351.95	82.75	93.2	3904					
4013	1961	PUBIOS3304	351.929	91.5	82.4286	3905	528				

4014	2890	PUBIOS3942	351.929	87.5	86.4286	3906					
4015	29058	PUBIOS48500	351.9	93.5	84.4	3907	529				
4016	9400	PUBIOS14749	351.9	91.5	92.4	3908					
4017	17686	PUBIOS28210	351.893	90.75	88.1429	3909					
4018	3332	PUBIOS50209	351.893	86.25	87.1429	3910					
4019	10942	PUBIOS17363	351.893	79.75	93.1429	3911					
4020	20403	PUBIOS33102	351.857	82	94.8571	3912					
4021	25219	PUBIOS41651	351.821	89.25	81.5714	3913				379	
4022	30063	PUBIOS50400	351.8	89	89.8	3914					
4023	8709	PUBIOS14185	351.75	90.25	84	3915					
4024	5671	PUBIOS8673	351.7	93.5	82.2	3916					
4025	2728	PUBIOS3885	351.679	90.25	79.4286	3917					
4026	27854	PUBIOS47238	351.65	88.25	86.4	3918					
4027	29702	PUBIOS49748	351.643	90.5	86.1429	3919					
4028	23617	PUBIOS38865	351.643	84	91.1429	3920					

4029	5834	PUBIOS8907	351.643	82	91.1429	3921		23			
4030	12672	PUBIOS33185	351.6	84	89.6	3922					
4031	28585	PUBIOS47701	351.571	94.5	88.5714	3923	530				
4032	25300	PUBIOS41791	351.571	93	83.5714	3924	531				
4033	4946	PUBIOS7742	351.571	92.5	84.5714	3925					
4034	29523	PUBIOS49382	351.571	89	83.5714	3926			159		
4035	21236	PUBIOS34536	351.571	88	88.5714	3927				380	
4036	6450	PUBIOS10148	351.55	87.75	86.8	3928				381	
4037	7917	PUBIOS12442	351.536	90.25	88.2857	3929			160		
4038	6399	PUBIOS11998	351.5	94.5	82	3930					
4039	930	PUBIOS2959	351.5	91.5	86	3931					
4040	15988	PUBIOS25080	351.5	90.5	84	3932					
4041	8139	PUBIOS38689	351.5	89.5	81	3933					
4042	3784	PUBIOS34565	351.5	86.5	95	3934					
4043	5596	PUBIOS8391	351.5	84.5	89	3935					

4044	23628	PUBIOS38821	351.5	83	84	3936					
4045	30047	PUBIOS50370	351.464	90.25	84.7143	3937				382	
4046	17807	PUBIOS36663	351.464	88.25	83.7143	3938			161		
4047	19578	PUBIOS31608	351.464	86.75	86.7143	3939					
4048	20392	PUBIOS33106	351.464	86.75	83.7143	3940	532				
4049	25641	PUBIOS42416	351.45	82.25	95.2	3941					
4050	9101	PUBIOS14236	351.429	92	88.4286	3942	533				
4051	7490	PUBIOS11709	351.429	78	91.4286	3943					
4052	23287	PUBIOS38219	351.357	93.5	86.8571	3944					
4053	19758	PUBIOS31901	351.357	93.5	80.8571	3945					
4054	18746	PUBIOS30069	351.357	92.5	85.8571	3946					
4055	8456	PUBIOS13144	351.357	88.5	87.8571	3947					
4056	11233	PUBIOS17990	351.333	88.5	85.8333	3948					
4057	22732	PUBIOS37249	351.333	83	89.3333	3949			162		
4058	8812	PUBIOS13752	351.321	94.25	87.5714	3950					

4059	6357	PUBIOS32016	351.321	92.75	85.5714	3951					
4060	18141	PUBIOS28982	351.321	88.25	86.5714	3952		24			
4061	30628	PUBIOS51431	351.303	82.25	96.0526	3953			163		
4062	22619	PUBIOS37064	351.3	86.5	87.8	3954					
4063	26537	PUBIOS44039	351.3	85.5	90.8	3955					
4064	27852	PUBIOS46405	351.3	85.5	85.8	3956					
4065	22113	PUBIOS36162	351.286	90	85.2857	3957				383	
4066	15527	PUBIOS24142	351.286	88	85.2857	3958					
4067	22945	PUBIOS37634	351.286	87.5	84.2857	3959					
4068	18657	PUBIOS30039	351.286	81	92.2857	3960					
4069	14814	PUBIOS22787	351.25	93.75	86.5	3961					
4070	3586	PUBIOS5628	351.25	88.25	100	3962					
4071	26834	PUBIOS44624	351.25	86.25	91	3963	534				
4072	24201	PUBIOS40813	351.25	85.25	82	3964		25			
4073	8011	PUBIOS12588	351.25	83.25	100	3965					

4074	14142	PUBIOS21377	351.25	82.25	100	3966					
4075	19413	PUBIOS31235	351.25	82.25	91	3967					
4076	5959	PUBIOS9688	351.25	82.25	90	3968					
4077	7660	PUBIOS11960	351.214	92.5	79.7143	3969					
4078	21668	PUBIOS35356	351.214	90	89.7143	3970	535				
4079	21464	PUBIOS34984	351.179	94.75	80.4286	3971	536				
4080	30430	PUBIOS51138	351.179	83.75	85.4286	3972	537				
4081	29724	PUBIOS49798	351.15	92.75	88.4	3973					
4082	31087	PUBIOS52319	351.15	91.75	86.4	3974					
4083	24269	PUBIOS39903	351.107	92.25	78.8571	3975				384	
4084	23513	PUBIOS38622	351.107	89.25	81.8571	3976					
4085	25193	PUBIOS41577	351.107	85.75	87.8571	3977					
4086	30399	PUBIOS51044	351.071	92.5	84.5714	3978					
4087	6358	PUBIOS10093	351.071	90.5	79.5714	3979	538				
4088	19862	PUBIOS32068	351.071	80.5	88.5714	3980					

4089	23062	PUBIOS37835	351.036	85.25	91.2857	3981					
4090	29288	PUBIOS48977	351.036	85.25	90.2857	3982		26			
4091	21308	PUBIOS34676	351.036	81.25	92.2857	3983					
4092	14059	PUBIOS21299	351	96	77	3984					
4093	7669	PUBIOS11963	351	90.5	100	3985	539				
4094	22584	PUBIOS37004	351	89	89	3986					
4095	6147	PUBIOS9249	351	86	84	3987					
4096	7984	PUBIOS12615	350.964	90.75	81.7143	3988					
4097	17317	PUBIOS27493	350.964	90.25	88.7143	3989	540				
4098	26769	PUBIOS44448	350.964	89.75	83.7143	3990					
4099	16899	PUBIOS26907	350.964	87.25	87.7143	3991					
4100	30974	PUBIOS52090	350.964	82.25	89.7143	3992					
4101	14448	PUBIOS21986	350.95	86.75	86.2	3993					
4102	1852	PUBIOS2319	350.929	92	86.4286	3994					
4103	7426	PUBIOS11536	350.929	88.5	84.4286	3995					

4104	6301	PUBIOS9683	350.857	90.5	84.8571	3996				385	
4105	26655	PUBIOS44238	350.85	94.25	82.6	3997			164		
4106	21176	PUBIOS34546	350.851	82.25	92.5714	3998					
4107	1229	PUBIOS1487	350.85	90.25	93.6	3999					
4108	11144	PUBIOS17841	350.85	80.25	89.6	4000	541				
4109	17458	PUBIOS30420	350.821	89.75	84.5714	4001			165		
4110	5601	PUBIOS8444	350.821	88.25	90.5714	4002					
4111	9824	PUBIOS16146	350.786	91.5	83.2857	4003					
4112	29778	PUBIOS49892	350.75	93.75	83	4004					
4113	3076	PUBIOS4540	350.75	92.75	87	4005				386	
4114	14422	PUBIOS22084	350.714	93	83.7143	4006					14
4115	4676	PUBIOS10236	350.714	91.5	84.7143	4007					
4116	8027	PUBIOS12563	350.714	89.5	81.7143	4008					
4117	2818	PUBIOS4850	350.679	90.75	79.4286	4009					
4118	15986	PUBIOS25085	350.643	89.5	89.1429	4010				387	

4119	6466	PUBIOS10140	350.6	88.5	81.6	4011					
4120	13603	PUBIOS20079	350.6	81	90.6	4012					
4121	24004	PUBIOS39451	350.583	87.25	89.3333	4013					
4122	6155	PUBIOS9331	350.583	85.25	86.3333	4014					
4123	771	PUBIOS3145	350.571	92	87.5714	4015	542				
4124	4814	PUBIOS7140	350.571	89	88.5714	4016				388	
4125	14482	PUBIOS22069	350.571	87	90.5714	4017					
4126	28729	PUBIOS47964	350.55	87.75	88.8	4018				389	
4127	18690	PUBIOS29981	350.536	94.75	85.2857	4019					
4128	20772	PUBIOS33693	350.536	88.25	82.2857	4020				390	
4129	5933	PUBIOS8870	350.536	86.75	87.2857	4021			166		
4130	21565	PUBIOS35178	350.5	89.5	86	4022			167		15
4131	17087	PUBIOS27107	350.5	85.5	90	4023					
4132	3068	PUBIOS4731	350.5	85.5	88	4024					
4133	20017	PUBIOS32301	350.5	85	88	4025					

4134	12055	PUBIOS19311	350.464	92.75	81.7143	4026					
4135	23830	PUBIOS39146	350.464	89.75	85.7143	4027			168		
4136	5083	PUBIOS7797	350.464	89.25	89.7143	4028	543				
4137	7705	PUBIOS12237	350.45	88.25	88.2	4029					
4138	29114	PUBIOS48621	350.357	93.5	86.8571	4030					
4139	23189	PUBIOS38097	350.357	91.5	84.8571	4031	544				
4140	29123	PUBIOS48643	350.357	88.5	85.8571	4032					
4141	15140	PUBIOS23424	350.357	86	88.8571	4033	545				
4142	27862	PUBIOS46638	350.357	80.5	91.8571	4034					
4143	8528	PUBIOS13366	350.35	91.75	83.6	4035					
4144	2092	PUBIOS3017	350.35	86.75	84.6	4036					
4145	27803	PUBIOS46350	350.321	82.75	90.5714	4037					
4146	24933	PUBIOS41158	350.3	86.5	92.8	4038					
4147	19334	PUBIOS31144	350.286	89	83.2857	4039				391	
4148	30449	PUBIOS51141	350.286	88.5	89.2857	4040					

4149	11585	PUBIOS18438	350.25	90.25	83	4041					
4150	1811	PUBIOS3590	350.25	87.25	84	4042					
4151	7373	PUBIOS11464	350.25	80.75	89.5	4043					
4152	23923	PUBIOS39309	350.246	84.5	84.7458	4044					
4153	28848	PUBIOS48160	350.214	91	84.7143	4045					
4154	9592	PUBIOS15004	350.214	90.5	86.7143	4046	546				
4155	25029	PUBIOS41286	350.214	90	84.7143	4047					
4156	9561	PUBIOS15274	350.2	86	91.2	4048	547				
4157	19818	PUBIOS32000	350.2	86	90.2	4049					
4158	15676	PUBIOS24906	350.179	94.75	86.4286	4050					
4159	17999	PUBIOS28753	350.179	91.75	82.4286	4051			169		
4160	16346	PUBIOS25712	350.179	90.75	87.4286	4052					
4161	5732	PUBIOS8797	350.179	90.75	82.4286	4053					
4162	12193	PUBIOS20625	350.179	89.75	80.4286	4054					
4163	22170	PUBIOS36322	350.143	89	88.1429	4055				392	

4164	3370	PUBIOS5116	350.143	87	90.1429	4056					
4165	3246	PUBIOS4801	350.107	91.25	91.8571	4057					
4166	10033	PUBIOS17501	350.107	90.75	81.8571	4058					
4167	278	PUBIOS590	350.107	88.25	88.8571	4059			170		
4168	15897	PUBIOS24831	350.1	89.5	88.6	4060	548				
4169	23376	PUBIOS38419	350.071	93.5	85.5714	4061					
4170	23097	PUBIOS37936	350.071	90.5	83.5714	4062	549				
4171	26662	PUBIOS44260	350.071	87.5	84.5714	4063					
4172	10621	PUBIOS16868	350.071	84.5	85.5714	4064					
4173	3533	PUBIOS5102	350.05	89.25	83.8	4065					
4174	525	PUBIOS482	350.036	91.25	85.2857	4066					
4175	24196	PUBIOS39783	350.036	91.25	82.2857	4067	550				
4176	3165	PUBIOS4581	350.036	88.25	85.2857	4068					
4177	10951	PUBIOS23668	350	91	85	4069					
4178	16416	PUBIOS25920	350	89	85	4070					

4179	25175	PUBIOS41555	350	86.5	84	4071					
4180	17471	PUBIOS30497	350	86	90	4072	551				
4181	7339	PUBIOS11364	350	80	100	4073					
4182	7474	PUBIOS11816	349.964	90.25	87.7143	4074			171		
4183	20908	PUBIOS34004	349.964	84.25	87.7143	4075					
4184	16308	PUBIOS25669	349.893	84.75	91.1429	4076				393	
4185	1707	PUBIOS2120	349.857	88.5	86.8571	4077					
4186	4229	PUBIOS35941	349.821	92.25	82.5714	4078			172		
4187	24169	PUBIOS39746	349.821	92.25	73.5714	4079					16
4188	15406	PUBIOS24006	349.786	87.5	90.2857	4080					
4189	15669	PUBIOS25869	349.786	87.5	81.2857	4081					
4190	21835	PUBIOS35678	349.786	86.5	81.2857	4082					
4191	21974	PUBIOS35874	349.786	82.5	87.2857	4083					
4192	30364	PUBIOS50972	349.75	88.75	82	4084	552				
4193	3871	PUBIOS5843	349.75	86	88.75	4085					

4194	10068	PUBIOS15918	349.75	85.75	87	4086			173		
4195	16891	PUBIOS26887	349.75	85.75	87	4086	553				
4196	19121	PUBIOS30699	349.75	85.25	88.5	4087					17
4197	15096	PUBIOS23351	349.75	80.25	100	4088					
4198	6345	PUBIOS9684	349.714	94	84.7143	4089	554				
4199	8385	PUBIOS13307	349.714	88	88.7143	4090	555				
4200	12602	PUBIOS20018	349.714	84.5	84.7143	4091					
4201	28814	PUBIOS48087	349.714	83.5	90.7143	4092					
4202	13644	PUBIOS21435	349.7	90.5	85.2	4093					
4203	7228	PUBIOS11231	349.7	84.5	88.2	4094					
4204	17159	PUBIOS27221	349.679	88.75	86.4286	4095	556				
4205	6083	PUBIOS9168	349.679	86.75	89.4286	4096	557				
4206	22611	PUBIOS37209	349.679	85.25	89.4286	4097					
4207	24440	PUBIOS40204	349.679	83.25	90.4286	4098					
4208	1391	PUBIOS2145	349.667	90	87.6667	4099					

4209	15692	PUBIOS24487	349.667	89	90.6667	4100	558				
4210	22352	PUBIOS36625	349.667	85	86.6667	4101					
4211	4532	PUBIOS7098	349.643	88.5	85.1429	4102				394	
4212	20372	PUBIOS33171	349.607	93.25	80.8571	4103					
4213	11204	PUBIOS18086	349.607	87.75	85.8571	4104	559				
4214	20411	PUBIOS33009	349.607	86.75	85.8571	4105					
4215	12952	PUBIOS35324	349.607	86.25	86.8571	4106				395	
4216	12759	PUBIOS22637	349.6	88	88.6	4107					
4217	8885	PUBIOS14032	349.571	86.5	88.5714	4108					
4218	16073	PUBIOS25234	349.571	82.5	89.5714	4109					
4219	15229	PUBIOS23706	349.544	91.25	85.2941	4110	560				
4220	30233	PUBIOS50723	349.536	91.75	86.2857	4111					
4221	13708	PUBIOS20424	349.536	87.75	86.2857	4112					
4222	19873	PUBIOS32080	349.5	95.5	81	4113					
4223	21572	PUBIOS35176	349.5	90.5	92	4114	561				

4224	3999	PUBIOS5986	349.5	89	88	4115	562				
4225	706	PUBIOS10609	349.5	89	86	4116					
4226	15535	PUBIOS24243	349.5	87.5	85	4117					
4227	1637	PUBIOS5557	349.5	86	100	4118					
4228	8718	PUBIOS13574	349.5	86	87.5	4119					
4229	8926	PUBIOS14085	349.464	88.75	85.7143	4120	563				
4230	2446	PUBIOS3409	349.464	86.75	87.7143	4121					
4231	11169	PUBIOS18580	349.464	83.25	88.7143	4122					
4232	21987	PUBIOS36007	349.464	82.25	89.7143	4123					
4233	31199	PUBIOS52578	349.429	92.5	88.4286	4124	564				
4234	1206	PUBIOS1974	349.417	86.25	88.1667	4125	565				
4235	30732	PUBIOS51622	349.417	85.25	91.1667	4126					
4236	27333	PUBIOS45466	349.4	82	91.4	4127					
4237	27454	PUBIOS45659	349.393	87.75	82.1429	4128				396	
4238	4548	PUBIOS6900	349.35	81.75	91.6	4129	566				

4239	24400	PUBIOS40121	349.333	94.5	94.8333	4130					
4240	7263	PUBIOS11410	349.333	87.5	88.8333	4131					
4241	23183	PUBIOS38036	349.321	90.25	85.5714	4132					
4242	23817	PUBIOS39137	349.321	86.75	85.5714	4133					
4243	11627	PUBIOS18579	349.286	81	92.2857	4134	567				
4244	18028	PUBIOS28838	349.25	92.25	80	4135					
4245	23171	PUBIOS38024	349.25	91.75	87	4136	568				
4246	2920	PUBIOS4337	349.25	85.75	90	4137				397	
4247	16797	PUBIOS26589	349.25	85.25	100	4138					
4248	26009	PUBIOS47109	349.25	85.25	95	4139					
4249	1982	PUBIOS4347	349.214	88.5	87.7143	4140	569				
4250	10569	PUBIOS16801	349.15	81.75	89.4	4141					
4251	21295	PUBIOS34624	349.143	85	85.1429	4142					
4252	28556	PUBIOS47648	349.107	88.25	85.8571	4143					
4253	13000	PUBIOS42405	349.107	86.25	84.8571	4144				398	

4254	1983	PUBIOS2685	349.083	80.75	92.3333	4145					
4255	4729	PUBIOS7019	349.071	89	80.5714	4146					
4256	11802	PUBIOS18827	349.071	87	85.5714	4147	570				
4257	3607	PUBIOS5725	349.05	84.25	90.8	4148					
4258	20103	PUBIOS32448	349.036	91.75	88.2857	4149					
4259	5359	PUBIOS8243	349.036	91.25	86.2857	4150					
4260	8810	PUBIOS13937	349.036	90.75	86.2857	4151	571				
4261	9112	PUBIOS14142	349.036	90.75	86.2857	4151	571				
4262	18152	PUBIOS29002	349.036	88.25	84.2857	4152					
4263	7060	PUBIOS11007	349.036	81.75	89.2857	4153	572				
4264	14381	PUBIOS21892	349	92	87	4154					
4265	22459	PUBIOS40158	349	87.5	84	4155	573				
4266	18496	PUBIOS29617	349	85.5	100	4156					
4267	10187	PUBIOS16101	349	85	100	4157					
4268	309	PUBIOS261	349	85	87	4158					

4269	28454	PUBIOS47473	349	82	89	4159			174		
4270	16706	PUBIOS49243	349	78	94	4160					
4271	885	PUBIOS940	348.989	84.25	84.739	4161					
4272	19803	PUBIOS31983	348.964	90.75	80.7143	4162			175		
4273	15372	PUBIOS23887	348.964	90.25	84.7143	4163	574				
4274	25342	PUBIOS42076	348.964	86.25	82.7143	4164					
4275	10680	PUBIOS19713	348.95	81.75	90.2	4165	575				
4276	30457	PUBIOS51183	348.929	97.5	87.4286	4166					
4277	6590	PUBIOS10138	348.929	90	83.4286	4167					
4278	25012	PUBIOS41264	348.929	89	89.4286	4168					
4279	26589	PUBIOS44143	348.9	87.5	87.4	4169					
4280	21186	PUBIOS34605	348.893	89.75	87.1429	4170					
4281	9792	PUBIOS15674	348.893	86.75	88.1429	4171					
4282	8622	PUBIOS13453	348.857	90.5	87.8571	4172					
4283	19490	PUBIOS31514	348.85	83.25	90.6	4173		27			

4284	16535	PUBIOS26115	348.833	88	88.8333	4174	576				
4285	7246	PUBIOS11272	348.821	89.75	91.5714	4175					
4286	9945	PUBIOS15939	348.821	89.75	86.5714	4176					
4287	22179	PUBIOS36328	348.821	83.75	88.5714	4177					
4288	25952	PUBIOS46796	348.8	93	87.8	4178					
4289	14328	PUBIOS21747	348.8	83	87.8	4179				399	
4290	24461	PUBIOS40253	348.8	82	89.8	4180					
4291	25180	PUBIOS41561	348.786	90.5	84.2857	4181					
4292	12061	PUBIOS19324	348.786	90	82.2857	4182					
4293	20231	PUBIOS32679	348.786	89	83.2857	4183					
4294	2292	PUBIOS3578	348.786	88	83.2857	4184			176		
4295	7463	PUBIOS11620	348.786	88	82.2857	4185				400	
4296	3050	PUBIOS4393	348.786	83.5	88.2857	4186					
4297	17793	PUBIOS28395	348.75	93.25	100	4187					
4298	15939	PUBIOS24981	348.75	90.75	100	4188					

4299	21909	PUBIOS35831	348.75	90.25	82	4189					
4300	125	PUBIOS59	348.75	88.75	86	4190					
4301	25145	PUBIOS41515	348.75	88.75	84	4191	577				
4302	24142	PUBIOS39701	348.75	86.75	87	4192					
4303	25735	PUBIOS42585	348.75	86.5	87.25	4193					
4304	11863	PUBIOS19167	348.75	85.25	100	4194					
4305	18162	PUBIOS29034	348.714	92	85.7143	4195					
4306	19553	PUBIOS31612	348.714	86.5	84.7143	4196					
4307	7686	PUBIOS12003	348.714	81.5	89.7143	4197					
4308	18491	PUBIOS29615	348.7	87.5	91.2	4198					
4309	24700	PUBIOS40705	348.679	89.25	85.4286	4199					
4310	19522	PUBIOS31477	348.667	80	91.6667	4200				401	
4311	126	PUBIOS311	348.65	87.25	87.4	4201					
4312	3017	PUBIOS4905	348.643	91	81.1429	4202	578				
4313	27349	PUBIOS45521	348.643	88.5	86.1429	4203					

4314	4593	PUBIOS7223	348.607	88.25	79.8571	4204	579				
4315	7289	PUBIOS11405	348.6	92	88.6	4205				402	
4316	15855	PUBIOS24800	348.583	93.25	80.3333	4206					
4317	6634	PUBIOS10109	348.583	87.75	84.8333	4207					
4318	29800	PUBIOS49935	348.583	84.25	90.3333	4208					
4319	17108	PUBIOS27208	348.571	89	85.5714	4209	580				
4320	28165	PUBIOS46934	348.571	85	92.5714	4210				403	
4321	10065	PUBIOS15945	348.571	84	87.5714	4211					
4322	18779	PUBIOS45465	348.55	87.75	81.8	4212					
4323	14298	PUBIOS34261	348.536	91.25	92.2857	4213					
4324	20703	PUBIOS33562	348.536	90.25	85.2857	4214					
4325	19251	PUBIOS31027	348.536	89.25	90.2857	4215					
4326	20480	PUBIOS33161	348.536	88.25	82.2857	4216					
4327	7887	PUBIOS12372	348.536	82.25	88.2857	4217				404	
4328	20702	PUBIOS33600	348.5	90.5	82	4218					

4329	24334	PUBIOS50816	348.5	86.5	92	4219					
4330	5793	PUBIOS8728	348.5	84.5	90	4220					
4331	20607	PUBIOS33429	348.5	84	89.5	4221	581				
4332	28888	PUBIOS48204	348.464	84.75	88.7143	4222			177		
4333	20528	PUBIOS33276	348.464	84.75	85.7143	4223					
4334	28190	PUBIOS46989	348.45	88.25	89.2	4224					
4335	29506	PUBIOS49343	348.45	86.75	91.2	4225					
4336	27884	PUBIOS46740	348.413	83.5	98.913	4226					
4337	11024	PUBIOS17607	348.4	87	90.4	4227					
4338	635	PUBIOS4695	348.4	87	86.4	4228					
4339	25394	PUBIOS42015	348.393	92.25	87.1429	4229	582				
4340	9217	PUBIOS14375	348.393	91.25	82.1429	4230		28			
4341	9896	PUBIOS15591	348.393	89.75	86.1429	4231				405	
4342	19104	PUBIOS47358	348.393	84.25	84.1429	4232				406	
4343	26626	PUBIOS44197	348.393	81.25	85.1429	4233					

4344	21111	PUBIOS34275	348.357	93	82.8571	4234					
4345	25309	PUBIOS41797	348.357	86	85.8571	4235					
4346	3092	PUBIOS4591	348.35	83.75	93.6	4236					
4347	9993	PUBIOS15711	348.321	94.75	80.5714	4237	583				
4348	18181	PUBIOS29055	348.321	89.75	85.5714	4238	584				
4349	24390	PUBIOS40139	348.321	89.75	80.5714	4239	585				
4350	16033	PUBIOS25094	348.321	81.75	88.5714	4240					
4351	5985	PUBIOS9257	348.3	91.5	89.8	4241					
4352	15100	PUBIOS23306	348.286	89	77.2857	4242					
4353	2146	PUBIOS3735	348.286	88.5	85.2857	4243				407	
4354	3867	PUBIOS5955	348.286	86	86.2857	4244					
4355	24322	PUBIOS40455	348.25	92.25	83	4245					
4356	23293	PUBIOS38236	348.25	88.75	85	4246	586				
4357	1246	PUBIOS1635	348.25	86.25	80	4247					
4358	10013	PUBIOS15937	348.25	85.25	86	4248					

4359	13620	PUBIOS36117	348.25	84.25	95	4249					
4360	17812	PUBIOS28463	348.214	89	84.7143	4250				408	
4361	27804	PUBIOS46310	348.214	88.5	82.7143	4251					
4362	23361	PUBIOS38432	348.214	82	91.7143	4252					
4363	1181	PUBIOS1204	348.2	92	76.2	4253					
4364	16927	PUBIOS26945	348.2	91	91.2	4254					
4365	20936	PUBIOS34005	348.2	88	86.2	4255				409	
4366	26210	PUBIOS43505	348.179	91.75	81.4286	4256	587				
4367	15351	PUBIOS23819	348.179	87.75	87.4286	4257				410	
4368	17844	PUBIOS28508	348.179	85.75	89.4286	4258				411	
4369	3303	PUBIOS12452	348.179	83.25	86.4286	4259	588				
4370	29269	PUBIOS48951	348.15	87.75	84.4	4260					
4371	10772	PUBIOS17132	348.143	92	90.1429	4261					
4372	21198	PUBIOS34473	348.143	84	87.1429	4262					
4373	5828	PUBIOS9013	348.1	86.5	89.6	4263					

4374	1079	PUBIOS1304	348.1	83.5	88.6	4264					
4375	1479	PUBIOS1918	348.071	93.5	85.5714	4265					
4376	6198	PUBIOS9681	348.05	84.25	88.8	4266					
4377	18126	PUBIOS28969	348.036	85.75	88.2857	4267					
4378	20246	PUBIOS32685	348.036	83.25	91.2857	4268					
4379	27029	PUBIOS51209	348	87	86	4269	589				
4380	3481	PUBIOS5510	348	81.5	86.5	4270					
4381	30801	PUBIOS51751	347.95	83.75	88.2	4271					
4382	7361	PUBIOS11421	347.95	79.75	91.2	4272					
4383	14751	PUBIOS22622	347.929	94.5	83.4286	4273	590				
4384	24417	PUBIOS40174	347.929	85.5	87.4286	4274					
4385	5452	PUBIOS8275	347.929	82	91.4286	4275					
4386	11745	PUBIOS18928	347.9	84.5	91.4	4276					
4387	2617	PUBIOS3500	347.893	90.25	83.1429	4277					
4388	30679	PUBIOS51517	347.857	93	81.8571	4278			178		

4389	21888	PUBIOS35813	347.833	88.5	85.3333	4279					
4390	29436	PUBIOS49216	347.821	94.75	81.5714	4280					
4391	21405	PUBIOS34833	347.821	88.25	86.5714	4281				412	
4392	2044	PUBIOS4111	347.8	84	90.8	4282					
4393	21742	PUBIOS35523	347.786	89.5	91.2857	4283					
4394	23529	PUBIOS39380	347.786	89.5	84.2857	4284	591				
4395	16291	PUBIOS25612	347.786	89.5	83.2857	4285					
4396	4864	PUBIOS7796	347.75	94.75	84	4286					
4397	16409	PUBIOS25804	347.75	89.75	84	4287					
4398	15800	PUBIOS24735	347.75	83.75	100	4288					
4399	12804	PUBIOS34070	347.714	83	92.7143	4289					
4400	29015	PUBIOS48430	347.7	82.5	92.2	4290					
4401	12608	PUBIOS30942	347.679	90.75	86.4286	4291				413	
4402	20592	PUBIOS33398	347.679	85.75	84.4286	4292					
4403	12566	PUBIOS28703	347.643	88.5	87.1429	4293	592				

4404	16499	PUBIOS26018	347.643	86.5	86.1429	4294					
4405	22865	PUBIOS37539	347.607	89.75	82.8571	4295					
4406	23714	PUBIOS38989	347.607	88.75	84.8571	4296				414	
4407	7258	PUBIOS11285	347.607	85.25	85.8571	4297					
4408	22514	PUBIOS36889	347.6	86	86.6	4298					
4409	12609	PUBIOS43138	347.571	90	83.5714	4299	593				
4410	26687	PUBIOS44284	347.571	87	90.5714	4300					
4411	7630	PUBIOS11904	347.55	86.75	85.8	4301					
4412	2600	PUBIOS3729	347.536	94.25	76.2857	4302		29			
4413	7531	PUBIOS11737	347.536	88.25	80.2857	4303			179		
4414	5890	PUBIOS9055	347.536	85.25	83.2857	4304				415	
4415	14274	PUBIOS21678	347.5	90.5	84	4305					
4416	6688	PUBIOS10207	347.5	87	86.5	4306					
4417	15742	PUBIOS24806	347.5	86.5	100	4307					
4418	2095	PUBIOS3056	347.5	85.5	100	4308	594				

4419	19098	PUBIOS30739	347.5	84.5	88	4309					
4420	949	PUBIOS1699	347.5	83	87	4310				416	
4421	7722	PUBIOS12035	347.464	92.25	80.7143	4311				417	
4422	24745	PUBIOS40811	347.464	85.25	87.7143	4312			180		
4423	16145	PUBIOS25477	347.464	79.25	86.7143	4313					
4424	5928	PUBIOS9195	347.45	84.25	87.2	4314					
4425	17658	PUBIOS32846	347.45	82.25	89.2	4315					
4426	9202	PUBIOS14549	347.429	90.5	86.4286	4316					
4427	31023	PUBIOS52172	347.429	86	81.4286	4317					
4428	20911	PUBIOS34012	347.417	87.75	82.6667	4318					
4429	16144	PUBIOS25357	347.4	83	97.4	4319	595				
4430	21166	PUBIOS34427	347.4	83	87.4	4320					
4431	22333	PUBIOS36652	347.393	90.25	85.1429	4321					
4432	19267	PUBIOS31015	347.393	85.75	83.1429	4322					
4433	4675	PUBIOS7026	347.393	81.75	87.1429	4323	596				

4434	5396	PUBIOS8305	347.357	91	82.8571	4324			181		
4435	20247	PUBIOS37074	347.357	88	83.8571	4325				418	
4436	27046	PUBIOS44962	347.321	89.75	84.5714	4326	597				
4437	15145	PUBIOS23503	347.286	95.5	88.2857	4327					
4438	20297	PUBIOS32850	347.286	91	88.2857	4328				419	
4439	6891	PUBIOS10784	347.286	87	87.2857	4329					
4440	10848	PUBIOS17213	347.25	90.75	80.5	4330	598				
4441	30760	PUBIOS51683	347.25	87.25	86	4331	599				
4442	4911	PUBIOS7544	347.25	85.75	83.5	4332					
4443	28957	PUBIOS49259	347.214	91.5	85.7143	4333				420	
4444	11669	PUBIOS18815	347.214	77	92.7143	4334	600				
4445	22440	PUBIOS36768	347.179	87.75	86.4286	4335					
4446	780	PUBIOS1381	347.179	83.75	84.4286	4336					
4447	15263	PUBIOS23664	347.15	85.75	90.4	4337					
4448	13436	PUBIOS19778	347.143	91	80.1429	4338	601				

4449	16019	PUBIOS25176	347.143	89.5	80.1429	4339			182		
4450	8045	PUBIOS12777	347.143	89	76.1429	4340			183		
4451	13239	PUBIOS19400	347.143	85	92.1429	4341					
4452	10740	PUBIOS23202	347.143	84	88.1429	4342			184		
4453	20346	PUBIOS32940	347.143	83	94.1429	4343					
4454	31323	PUBIOS52772	347.107	91.25	87.8571	4344					
4455	21234	PUBIOS34567	347.107	85.75	85.8571	4345					
4456	30945	PUBIOS52016	347.1	77.5	90.6	4346					
4457	23718	PUBIOS38960	347.083	91.25	84.8333	4347					
4458	25903	PUBIOS42882	347.071	94	81.5714	4348	602				
4459	19487	PUBIOS35947	347.071	88	84.5714	4349					
4460	20642	PUBIOS33533	347.071	86.5	83.5714	4350	603				
4461	24479	PUBIOS40291	347.036	92.75	89.2857	4351	604				
4462	14416	PUBIOS21886	347.036	91.75	85.2857	4352	605				
4463	14159	PUBIOS21325	347	92.5	87	4353	606				

4464	22123	PUBIOS36212	347	92	80	4354			185		
4465	11917	PUBIOS19096	347	91.5	87	4355				421	
4466	14246	PUBIOS21640	347	90.5	86	4356					
4467	12017	PUBIOS19158	347	90.5	82	4357					
4468	12900	PUBIOS20799	347	89.5	81	4358					
4469	24624	PUBIOS40606	347	87.5	86.5	4359					
4470	7188	PUBIOS11275	347	85	100	4360				422	
4471	13932	PUBIOS21012	347	81	89	4361					
4472	27729	PUBIOS46260	346.973	92	83.1429	4362				423	
4473	21114	PUBIOS39441	346.964	89.75	85.7143	4363					
4474	1316	PUBIOS1822	346.964	83.75	86.7143	4364					
4475	14890	PUBIOS22919	346.95	88.75	91.2	4365					
4476	7658	PUBIOS11981	346.929	90.5	86.4286	4366					
4477	18712	PUBIOS30043	346.929	89.5	81.4286	4367					
4478	19286	PUBIOS31078	346.929	89	85.4286	4368			186		

4479	13888	PUBIOS20727	346.929	85	88.4286	4369					
4480	7084	PUBIOS12293	346.929	82.5	87.4286	4370				424	
4481	8380	PUBIOS13156	346.9	85.5	87.4	4371	607				
4482	25368	PUBIOS41896	346.893	91.25	83.1429	4372					
4483	15767	PUBIOS24646	346.893	85.75	86.1429	4373	608				
4484	20311	PUBIOS32912	346.893	84.25	87.1429	4374					
4485	15186	PUBIOS23521	346.893	78.75	86.1429	4375					
4486	8091	PUBIOS12549	346.857	90.5	81.8571	4376	609				
4487	15161	PUBIOS23604	346.857	84	88.8571	4377					
4488	680	PUBIOS1121	346.85	89.25	83.6	4378	610				
4489	2367	PUBIOS3801	346.821	94.75	87.5714	4379					
4490	13460	PUBIOS20205	346.821	92.75	83.5714	4380					
4491	3774	PUBIOS5487	346.821	89.25	83.5714	4381				425	
4492	21935	PUBIOS35860	346.75	91.25	87.5	4382					
4493	9022	PUBIOS14123	346.75	88.75	87	4383					

4494	21617	PUBIOS35300	346.75	87.25	87	4384					
4495	13416	PUBIOS19855	346.75	78.75	100	4385	611				
4496	8420	PUBIOS13302	346.75	75.75	95	4386					
4497	23895	PUBIOS39268	346.714	84.5	88.7143	4387	612				
4498	9922	PUBIOS15705	346.679	90.75	87.4286	4388				426	
4499	25916	PUBIOS42900	346.679	90.25	81.4286	4389				427	
4500	17034	PUBIOS26989	346.679	88.75	80.4286	4390					
4501	22378	PUBIOS36677	346.679	87.25	80.4286	4391					
4502	23778	PUBIOS39113	346.679	85.75	89.4286	4392					
4503	25528	PUBIOS42180	346.643	83.5	87.1429	4393					
4504	5268	PUBIOS7983	346.643	82.5	89.1429	4394	613				
4505	25697	PUBIOS42514	346.643	76	89.1429	4395					
4506	8058	PUBIOS12574	346.607	90.75	84.8571	4396					
4507	16287	PUBIOS25758	346.607	88.25	87.8571	4397					
4508	14599	PUBIOS22334	346.6	85	89.6	4398					

4509	14302	PUBIOS21814	346.6	84	93.6	4399					
4510	30644	PUBIOS51464	346.583	86.25	91.3333	4400					
4511	19934	PUBIOS32175	346.583	81.75	87.8333	4401					
4512	22395	PUBIOS36697	346.571	100	86.5714	4402					
4513	6161	PUBIOS37050	346.571	88.5	78.5714	4403					
4514	19726	PUBIOS31839	346.571	87	87.5714	4404					
4515	9438	PUBIOS14913	346.571	86	87.5714	4405	614				
4516	1699	PUBIOS2264	346.571	84.5	90.5714	4406					
4517	25159	PUBIOS41509	346.536	87.25	84.2857	4407					
4518	9625	PUBIOS15109	346.5	91	82.5	4408					
4519	11307	PUBIOS18040	346.5	84.5	85	4409				428	
4520	9363	PUBIOS14757	346.5	78.5	100	4410					
4521	29922	PUBIOS50148	346.464	90.25	81.7143	4411					
4522	10282	PUBIOS16286	346.464	79.25	88.7143	4412	615				
4523	8594	PUBIOS13466	346.45	91.25	88.2	4413	616				

4524	18358	PUBIOS29403	346.45	85.25	91.2	4414					
4525	7576	PUBIOS37008	346.45	83.25	89.2	4415					
4526	12546	PUBIOS25628	346.45	83.25	89.2	4415			187		
4527	14161	PUBIOS30835	346.429	88	83.4286	4416					
4528	8982	PUBIOS14217	346.429	84	87.4286	4417				429	
4529	935	PUBIOS1596	346.417	89.75	86.6667	4418					
4530	580	PUBIOS1203	346.4	88	85.4	4419	617				
4531	16988	PUBIOS26927	346.393	88.75	84.1429	4420					
4532	30607	PUBIOS51410	346.393	88.25	82.1429	4421			188		
4533	29070	PUBIOS48531	346.393	84.25	87.1429	4422	618				
4534	15158	PUBIOS23572	346.393	82.75	87.1429	4423					
4535	27966	PUBIOS46608	346.357	90.5	85.8571	4424					
4536	10856	PUBIOS17231	346.357	81.5	91.8571	4425					
4537	27215	PUBIOS45297	346.357	79.5	87.8571	4426					
4538	26628	PUBIOS44219	346.35	88.75	92.6	4427					

4539	582	PUBIOS342	346.321	92.25	83.5714	4428					
4540	2407	PUBIOS3626	346.321	90.75	85.5714	4429					
4541	23924	PUBIOS39312	346.321	87.75	85.5714	4430				430	
4542	5573	PUBIOS8312	346.286	90.5	85.2857	4431					
4543	724	PUBIOS1514	346.25	92.25	80	4432	619				
4544	10707	PUBIOS16960	346.25	89.25	84	4433					
4545	15106	PUBIOS23355	346.25	87.25	83	4434					
4546	15569	PUBIOS24610	346.214	91	83.7143	4435				431	
4547	22061	PUBIOS36052	346.214	90.5	82.7143	4436			189		
4548	20770	PUBIOS33716	346.214	87.5	86.7143	4437	620				
4549	15070	PUBIOS23291	346.179	82.75	85.4286	4438					
4550	5668	PUBIOS9373	346.167	83	89.1667	4439					
4551	8677	PUBIOS13910	346.15	88.75	89.4	4440					
4552	23741	PUBIOS38980	346.143	99	83.1429	4441					
4553	3473	PUBIOS8048	346.143	94	82.1429	4442			190		

4554	21681	PUBIOS35424	346.143	92	84.1429	4443					
4555	18013	PUBIOS28797	346.107	92.25	88.8571	4444					
4556	11640	PUBIOS18601	346.107	90.25	89.8571	4445	621				
4557	16001	PUBIOS25038	346.107	88.25	79.8571	4446			191		
4558	8939	PUBIOS14053	346.107	83.25	88.8571	4447					
4559	5308	PUBIOS7937	346.1	86.5	85.6	4448					
4560	26048	PUBIOS43201	346.1	84.5	88.6	4449					
4561	3945	PUBIOS6146	346.1	81.5	93.6	4450					
4562	21599	PUBIOS35209	346.071	93	83.5714	4451					
4563	13862	PUBIOS20693	346.05	83.25	93.8	4452					
4564	31005	PUBIOS52144	346.036	80.25	89.2857	4453					
4565	7235	PUBIOS11255	346	89.5	87.5	4454					
4566	15040	PUBIOS23303	346	86.75	85.25	4455					
4567	31069	PUBIOS52278	346	86	85	4456					
4568	22388	PUBIOS36703	346	81	87	4457					

4569	9214	PUBIOS14512	345.964	92.75	86.7143	4458					
4570	3089	PUBIOS4749	345.964	88.75	84.7143	4459					
4571	4848	PUBIOS7378	345.964	84.25	87.7143	4460				432	
4572	503	PUBIOS524	345.964	82.25	88.7143	4461					
4573	15682	PUBIOS24494	345.964	81.75	88.7143	4462					
4574	14175	PUBIOS21415	345.929	87.5	80.4286	4463					
4575	12300	PUBIOS31251	345.9	87.5	87.4	4464					
4576	26738	PUBIOS44778	345.9	83.5	88.4	4465					
4577	31130	PUBIOS52401	345.857	91.5	74.8571	4466					
4578	13890	PUBIOS20928	345.857	86.5	90.8571	4467					
4579	19940	PUBIOS37815	345.85	84.25	88.6	4468	622				
4580	2707	PUBIOS3688	345.85	81.25	88.6	4469					
4581	2458	PUBIOS5428	345.821	88.25	87.5714	4470					
4582	8167	PUBIOS13277	345.786	92.5	74.2857	4471					
4583	21870	PUBIOS35793	345.786	89.5	84.2857	4472					

4584	838	PUBIOS938	345.75	92.75	85	4473				433	
4585	16154	PUBIOS25383	345.75	88.75	100	4474					
4586	13504	PUBIOS19951	345.75	87.75	83	4475					
4587	2624	PUBIOS3619	345.75	82.25	87.5	4476					
4588	8940	PUBIOS14117	345.75	78.75	95	4477					
4589	7974	PUBIOS12480	345.75	75.75	95	4478				434	
4590	3788	PUBIOS5422	345.714	91	87.7143	4479					
4591	19242	PUBIOS31032	345.714	80	88.7143	4480					
4592	24950	PUBIOS41153	345.7	82.5	90.2	4481					
4593	6775	PUBIOS10577	345.7	81.5	90.2	4482				435	
4594	19221	PUBIOS30994	345.679	91.25	89.4286	4483					
4595	2035	PUBIOS13775	345.679	88.25	89.4286	4484					
4596	28103	PUBIOS49222	345.679	86.25	88.4286	4485					
4597	17848	PUBIOS28500	345.667	84	90.6667	4486					
4598	23086	PUBIOS44535	345.65	96.25	76.4	4487					

4599	12830	PUBIOS20062	345.607	92.75	78.8571	4488			192		
4600	24347	PUBIOS40055	345.571	88	86.5714	4489					
4601	28942	PUBIOS48310	345.571	88	82.5714	4490			193		
4602	21185	PUBIOS34417	345.571	87	79.5714	4491					
4603	730	PUBIOS2539	345.55	88.75	79.8	4492			194		
4604	1738	PUBIOS2740	345.55	83.75	89.8	4493					
4605	3877	PUBIOS5447	345.536	86.25	89.2857	4494					
4606	9390	PUBIOS14931	345.536	85.75	89.2857	4495					
4607	21296	PUBIOS34694	345.517	84.5	87.5171	4496				436	
4608	26344	PUBIOS43703	345.5	96	81.5	4497					
4609	5076	PUBIOS7612	345.5	94.5	86	4498				437	
4610	26934	PUBIOS44766	345.5	94.5	78	4499					
4611	22496	PUBIOS38260	345.5	89.5	89	4500					
4612	14352	PUBIOS21791	345.5	89.5	84	4501					
4613	26861	PUBIOS44608	345.5	83.5	91	4502				438	

4614	29792	PUBIOS49898	345.5	83.5	88	4503					
4615	14871	PUBIOS22879	345.5	83	92	4504					
4616	3477	PUBIOS4915	345.45	89.25	83.2	4505				439	
4617	31149	PUBIOS52441	345.429	92.5	83.4286	4506					
4618	31318	PUBIOS52760	345.429	86	89.4286	4507					
4619	28547	PUBIOS47626	345.4	85	85.4	4508					
4620	5324	PUBIOS7975	345.357	94	78.8571	4509					
4621	2488	PUBIOS5052	345.357	82	88.8571	4510				440	
4622	15894	PUBIOS24876	345.35	86.75	87.6	4511					
4623	6116	PUBIOS9498	345.35	85.75	81.6	4512					
4624	29816	PUBIOS49958	345.321	79.25	89.5714	4513					
4625	27108	PUBIOS45056	345.286	94	75.2857	4514					
4626	8743	PUBIOS13697	345.286	93	76.2857	4515					
4627	12069	PUBIOS19368	345.286	89	84.2857	4516					
4628	29197	PUBIOS48779	345.25	93.75	89	4517					

4629	8809	PUBIOS13797	345.25	89.25	84	4518					
4630	6764	PUBIOS10645	345.25	88.25	88	4519					
4631	18493	PUBIOS29609	345.25	85.25	100	4520					
4632	11622	PUBIOS18531	345.25	79.25	91	4521					
4633	15289	PUBIOS23851	345.25	76.25	95	4522			195		
4634	31040	PUBIOS52224	345.25	72.25	95	4523					
4635	21205	PUBIOS34452	345.214	97	78.7143	4524					
4636	28881	PUBIOS48196	345.214	84.5	85.7143	4525					
4637	22208	PUBIOS36437	345.2	86	89.2	4526				441	
4638	21003	PUBIOS34116	345.179	89.75	85.4286	4527					
4639	23329	PUBIOS38296	345.143	89	88.1429	4528				442	
4640	3047	PUBIOS4605	345.107	90.25	79.8571	4529					
4641	20828	PUBIOS33796	345.107	88.25	82.8571	4530					
4642	29687	PUBIOS49714	345.107	84.25	86.8571	4531					
4643	13446	PUBIOS19839	345.1	84.5	83.6	4532					

4644	7598	PUBIOS11858	345.083	89.25	81.8333	4533					
4645	13491	PUBIOS19752	345.071	88.5	79.5714	4534			196		
4646	31154	PUBIOS52459	345.071	87	84.5714	4535	623				
4647	27061	PUBIOS44993	345.071	86.5	83.5714	4536					
4648	2519	PUBIOS36860	345.036	86.75	87.2857	4537	624				
4649	14232	PUBIOS21706	345.036	70.25	87.2857	4538					
4650	30131	PUBIOS50525	345	90	86	4539					
4651	23420	PUBIOS38479	345	89.5	81	4540					
4652	6337	PUBIOS9653	345	83	89	4541					
4653	11298	PUBIOS17970	345	80	100	4542					
4654	14461	PUBIOS22163	344.987	86.5	88.4868	4543					
4655	13697	PUBIOS20208	344.964	83.25	86.7143	4544					
4656	28041	PUBIOS46709	344.95	78.75	90.2	4545					
4657	7280	PUBIOS11445	344.9	81.5	87.4	4546	625				
4658	22196	PUBIOS36352	344.893	86.25	83.1429	4547					

4659	29371	PUBIOS49124	344.893	81.75	88.1429	4548					
4660	21384	PUBIOS34835	344.893	80.75	91.1429	4549				443	
4661	8201	PUBIOS13239	344.857	89.5	81.8571	4550					
4662	21019	PUBIOS34178	344.857	89	87.8571	4551					
4663	30680	PUBIOS51541	344.857	88.5	84.8571	4552					
4664	30889	PUBIOS51889	344.857	85	86.8571	4553					
4665	7455	PUBIOS12163	344.821	80.75	88.5714	4554				444	
4666	1629	PUBIOS2673	344.8	86	85.8	4555					
4667	8801	PUBIOS13644	344.786	89.5	80.2857	4556	626				
4668	28583	PUBIOS47696	344.786	87.5	83.2857	4557					
4669	2373	PUBIOS43038	344.786	86	89.2857	4558					
4670	8348	PUBIOS13030	344.75	88.75	84	4559				445	
4671	7180	PUBIOS11139	344.75	86.25	86.5	4560					
4672	3298	PUBIOS5349	344.75	85.75	83	4561	627				
4673	14276	PUBIOS21842	344.75	79.75	85	4562					

4674	18818	PUBIOS30211	344.714	88.5	84.7143	4563					
4675	7155	PUBIOS11172	344.7	90.5	85.2	4564					
4676	8432	PUBIOS13179	344.679	89.75	86.4286	4565				446	
4677	8134	PUBIOS22770	344.679	83.75	89.4286	4566					
4678	21008	PUBIOS34137	344.679	80.25	90.4286	4567					
4679	1298	PUBIOS1414	344.667	86	86.6667	4568					
4680	19839	PUBIOS32029	344.65	86.75	89.4	4569	628				
4681	31299	PUBIOS52743	344.607	85.25	85.8571	4570	629				
4682	6141	PUBIOS9459	344.581	90.75	80.8314	4571					
4683	24887	PUBIOS41026	344.571	86	83.5714	4572					
4684	31120	PUBIOS52393	344.55	83.75	90.8	4573	630				
4685	3236	PUBIOS4812	344.55	80.75	85.8	4574					
4686	9618	PUBIOS15188	344.536	93.25	81.2857	4575					
4687	27906	PUBIOS46489	344.536	88.25	81.2857	4576				447	
4688	7706	PUBIOS12027	344.536	87.25	89.2857	4577					

4689	10647	PUBIOS16938	344.5	91.5	86	4578					
4690	23931	PUBIOS39337	344.5	89	85	4579	631				
4691	27751	PUBIOS46245	344.5	88.5	83	4580					
4692	24033	PUBIOS39488	344.5	84.5	87	4581					
4693	3698	PUBIOS6669	344.5	84	100	4582					
4694	16330	PUBIOS25689	344.464	90.25	84.7143	4583					
4695	4068	PUBIOS29071	344.45	85.25	85.2	4584					
4696	15780	PUBIOS24774	344.45	84.25	86.2	4585		30			
4697	26251	PUBIOS43513	344.429	87	81.4286	4586					
4698	2634	PUBIOS3716	344.429	86	84.4286	4587					
4699	20838	PUBIOS33805	344.417	91.25	81.1667	4588					
4700	2380	PUBIOS3368	344.4	79	89.4	4589					
4701	2672	PUBIOS4792	344.357	90	83.8571	4590					
4702	22602	PUBIOS37023	344.35	78.75	91.6	4591					
4703	18681	PUBIOS33663	344.321	87.25	84.5714	4592					

4704	28838	PUBIOS48116	344.25	86.25	84	4593	632				
4705	28851	PUBIOS48133	344.25	86.25	84	4593	632				
4706	17493	PUBIOS27971	344.25	85.25	100	4594					
4707	18032	PUBIOS28788	344.25	83.75	85.5	4595					
4708	24648	PUBIOS40653	344.25	83.25	85	4596					
4709	29328	PUBIOS49042	344.25	83.25	85	4596			197		
4710	20547	PUBIOS33305	344.214	88.5	88.7143	4597					
4711	5448	PUBIOS10048	344.214	84.5	86.7143	4598	633				
4712	23940	PUBIOS39370	344.179	90.75	78.4286	4599					
4713	10231	PUBIOS16613	344.179	90.25	79.4286	4600					
4714	8171	PUBIOS12821	344.179	89.25	82.4286	4601					
4715	28702	PUBIOS47914	344.179	86.75	81.4286	4602					
4716	9305	PUBIOS14848	344.167	85.5	88.6667	4603					
4717	28013	PUBIOS46694	344.143	89.5	79.1429	4604					
4718	9828	PUBIOS15655	344.143	81	86.1429	4605				448	

4719	20342	PUBIOS32884	344.143	77	86.1429	4606	634				
4720	31300	PUBIOS52730	344.1	81.5	83.6	4607	635				
4721	6727	PUBIOS10766	344.071	86.5	88.5714	4608					
4722	21559	PUBIOS35585	344.071	84.5	84.5714	4609				449	
4723	13611	PUBIOS22881	344.071	84	84.5714	4610					
4724	29730	PUBIOS49825	344.071	81	89.5714	4611					
4725	25463	PUBIOS42142	344.05	87.25	86.8	4612					
4726	11975	PUBIOS34647	344.05	84.25	84.8	4613					
4727	11742	PUBIOS18760	344.036	95.25	79.2857	4614					
4728	22014	PUBIOS36112	344.003	94.75	57.2531	4615			198		
4729	6621	PUBIOS10393	344	91.5	80	4616					
4730	29470	PUBIOS49588	344	88.5	85	4617					
4731	790	PUBIOS2137	344	83	89	4618	636				
4732	17692	PUBIOS28218	344	79	100	4619					
4733	16733	PUBIOS26406	344	77	95	4620	637				

4734	22210	PUBIOS44802	344	73	95	4621					
4735	21265	PUBIOS34616	343.964	89.25	85.7143	4622					
4736	25302	PUBIOS41770	343.964	87.25	83.7143	4623	638				
4737	15457	PUBIOS24283	343.964	84.75	87.7143	4624		31			
4738	16959	PUBIOS27033	343.964	84.75	87.7143	4624					
4739	13647	PUBIOS20377	343.929	83	88.4286	4625	639				
4740	8046	PUBIOS12542	343.929	83	85.4286	4626					
4741	18501	PUBIOS29625	343.857	85.5	86.8571	4627				450	
4742	1402	PUBIOS1519	343.85	86.25	89.6	4628					
4743	13444	PUBIOS20234	343.821	89.25	82.5714	4629					
4744	30917	PUBIOS51961	343.75	88	86.75	4630					
4745	25011	PUBIOS41275	343.75	86.25	90	4631					
4746	28260	PUBIOS47092	343.75	82.25	87.5	4632		32			
4747	18372	PUBIOS29434	343.75	81.75	100	4633				451	
4748	29989	PUBIOS50285	343.75	80.5	89.25	4634					

4749	2657	PUBIOS3637	343.679	80.25	86.4286	4635					
4750	5394	PUBIOS8290	343.679	75.25	88.4286	4636	640				
4751	29992	PUBIOS51568	343.65	88.25	83.4	4637					
4752	18090	PUBIOS28903	343.643	88.5	86.1429	4638	641				
4753	4420	PUBIOS7102	343.607	90.25	82.8571	4639	642				
4754	678	PUBIOS1370	343.607	89.75	79.8571	4640					
4755	27717	PUBIOS46157	343.6	78	91.6	4641					
4756	24822	PUBIOS40908	343.583	86.75	87.8333	4642					
4757	16689	PUBIOS26365	343.571	84	80.5714	4643					
4758	23247	PUBIOS38222	343.571	76.5	88.5714	4644	643				
4759	30829	PUBIOS51793	343.508	82.25	89.7582	4645				452	
4760	8984	PUBIOS14054	343.5	89.5	90	4646				453	
4761	30102	PUBIOS50539	343.5	89	81	4647					
4762	9303	PUBIOS14515	343.5	82.5	89	4648					
4763	2429	PUBIOS3621	343.5	81.5	100	4649					

4764	29252	PUBIOS48907	343.5	80	87.5	4650					
4765	2730	PUBIOS3780	343.464	84.75	80.7143	4651					
4766	27918	PUBIOS46514	343.45	90.25	81.2	4652	644				
4767	22744	PUBIOS37254	343.429	90.5	84.4286	4653					
4768	375	PUBIOS195	343.429	87	85.4286	4654					
4769	25630	PUBIOS42443	343.4	78	94.4	4655					
4770	14456	PUBIOS22015	343.393	88.25	87.1429	4656					
4771	10449	PUBIOS16614	343.393	87.25	78.1429	4657					
4772	10546	PUBIOS22192	343.357	89.5	78.8571	4658			199		
4773	16850	PUBIOS26664	343.357	82	87.8571	4659					
4774	484	PUBIOS525	343.351	95.5	57.3506	4660					
4775	7785	PUBIOS12255	343.333	92.5	82.8333	4661					
4776	12558	PUBIOS32227	343.321	86.75	87.5714	4662					
4777	19716	PUBIOS37641	343.3	88.5	83.8	4663					
4778	16088	PUBIOS25535	343.3	87.5	86.8	4664					

4779	19214	PUBIOS31013	343.25	88.25	81	4665					
4780	26991	PUBIOS44872	343.25	77.75	91.5	4666					
4781	6021	PUBIOS9088	343.214	91.5	85.7143	4667					
4782	20116	PUBIOS32538	343.214	87.5	87.7143	4668	645				
4783	25376	PUBIOS41911	343.214	87.5	87.7143	4668					
4784	28194	PUBIOS46986	343.214	84	86.7143	4669					
4785	7590	PUBIOS11855	343.179	87.75	88.4286	4670					
4786	27647	PUBIOS46046	343.167	86	84.1667	4671					
4787	30346	PUBIOS50979	343.167	84	87.1667	4672	646				
4788	7382	PUBIOS11507	343.15	85.75	87.4	4673	647				
4789	30734	PUBIOS51744	343.15	83.75	85.4	4674	648				
4790	5660	PUBIOS8510	343.143	80	88.1429	4675					
4791	29814	PUBIOS49942	343.1	83.5	83.6	4676					
4792	13951	PUBIOS20960	343.1	82.5	90.6	4677					
4793	28346	PUBIOS47281	343.1	72.5	92.6	4678					

4794	26948	PUBIOS44795	343.083	85.25	82.8333	4679					
4795	23846	PUBIOS39175	343.071	91.5	79.5714	4680					
4796	5139	PUBIOS8522	343.071	89	83.5714	4681				454	
4797	20579	PUBIOS33377	343.071	87	85.5714	4682	649				
4798	12126	PUBIOS19304	343.036	91.25	84.2857	4683					
4799	10826	PUBIOS22872	343.036	86.75	78.2857	4684					
4800	23537	PUBIOS38757	343.036	85.75	83.2857	4685				455	
4801	22224	PUBIOS36398	343.036	79.25	88.2857	4686					
4802	17878	PUBIOS28556	343	92	83	4687	650				
4803	4804	PUBIOS7254	343	87.5	100	4688			200		
4804	15434	PUBIOS24001	343	87	90	4689					
4805	28506	PUBIOS47553	343	86	88	4690					
4806	11960	PUBIOS19169	343	83	92	4691					
4807	18135	PUBIOS29045	343	80.5	92.5	4692					
4808	7790	PUBIOS12174	342.929	88.5	83.4286	4693					

4809	7676	PUBIOS12033	342.9	85	82	4694					
4810	25634	PUBIOS42382	342.9	83.5	87.4	4695					
4811	24702	PUBIOS40691	342.9	77.5	91.4	4696					
4812	8443	PUBIOS13282	342.889	87	83.4286	4697					
4813	5293	PUBIOS8403	342.857	89.5	81.8571	4698					
4814	26317	PUBIOS43650	342.857	79.5	88.8571	4699					
4815	6788	PUBIOS11164	342.85	89.25	92.6	4700					
4816	1558	PUBIOS2567	342.85	81.25	89.6	4701					
4817	7499	PUBIOS11681	342.85	81.25	89.6	4701					
4818	30850	PUBIOS52269	342.821	91.25	79.5714	4702					
4819	2101	PUBIOS2957	342.736	87.5	83.2857	4703			201		
4820	24335	PUBIOS40136	342.714	91.5	83.7143	4704					
4821	20496	PUBIOS33304	342.7	84.5	89.2	4705					
4822	31071	PUBIOS52289	342.667	84	88.6667	4706					
4823	24023	PUBIOS39527	342.643	90.5	84.1429	4707					

4824	2738	PUBIOS4009	342.643	90	79.1429	4708					
4825	22485	PUBIOS36835	342.643	85.5	89.1429	4709					
4826	2662	PUBIOS4057	342.643	85	81.1429	4710				456	
4827	14580	PUBIOS22253	342.607	88.75	78.8571	4711			202		
4828	11234	PUBIOS17996	342.571	94.5	79.5714	4712					
4829	14904	PUBIOS22942	342.571	92	85.5714	4713					
4830	30113	PUBIOS50601	342.571	85	86.5714	4714					
4831	14261	PUBIOS21643	342.536	84.75	88.2857	4715	651				
4832	29253	PUBIOS48900	342.5	91.5	83	4716	652				
4833	29112	PUBIOS48637	342.5	85	90.5	4717	653				
4834	15735	PUBIOS24639	342.5	82	86	4718					
4835	4744	PUBIOS7181	342.464	89.25	91.7143	4719					
4836	13351	PUBIOS33227	342.45	83.25	85.2	4720					
4837	24591	PUBIOS40508	342.429	86	82.4286	4721					
4838	1321	PUBIOS2084	342.417	88.25	87.1667	4722					

4839	5739	PUBIOS21439	342.4	90	83.4	4723					
4840	21524	PUBIOS35161	342.4	87	82.4	4724					
4841	25090	PUBIOS41403	342.393	91.75	78.1429	4725			203		
4842	28094	PUBIOS46892	342.393	89.25	84.1429	4726					
4843	2930	PUBIOS3959	342.357	89.5	83.8571	4727					
4844	29471	PUBIOS49286	342.357	84.5	80.8571	4728					
4845	9795	PUBIOS15369	342.333	87.5	86.8333	4729					
4846	10839	PUBIOS17170	342.321	88.75	85.5714	4730	654				
4847	10262	PUBIOS16388	342.321	85.25	85.5714	4731					
4848	26126	PUBIOS43316	342.321	81.75	84.5714	4732	655				
4849	3471	PUBIOS5751	342.3	81.5	86.8	4733					
4850	4320	PUBIOS6264	342.286	95	82.2857	4734				457	
4851	15020	PUBIOS27085	342.25	94.75	80	4735					
4852	3237	PUBIOS4673	342.25	89.75	84	4736	656				
4853	15477	PUBIOS24178	342.25	85.25	100	4737					

4854	12247	PUBIOS20026	342.25	82.25	100	4738		33			
4855	28564	PUBIOS47652	342.214	85.5	89.7143	4739					
4856	24146	PUBIOS39707	342.2	93	85.2	4740					
4857	12194	PUBIOS28879	342.179	91.75	84.4286	4741					
4858	5581	PUBIOS8387	342.179	89.75	79.4286	4742			204		
4859	30146	PUBIOS50532	342.179	89.25	81.4286	4743				458	
4860	2889	PUBIOS4479	342.179	84.75	79.4286	4744	657				
4861	13332	PUBIOS19376	342.179	81.75	83.4286	4745					
4862	160	PUBIOS46	342.167	84	86.1667	4746	658				
4863	849	PUBIOS1045	342.143	89.5	84.1429	4747					
4864	22979	PUBIOS37655	342.143	86	89.1429	4748	659				
4865	1667	PUBIOS2380	342.143	85	87.1429	4749	660				
4866	27194	PUBIOS45235	342.107	89.25	81.8571	4750			205		
4867	29820	PUBIOS49960	342.107	88.25	80.8571	4751					
4868	4947	PUBIOS7302	342.107	88.25	78.8571	4752					

4869	21729	PUBIOS35455	342.107	85.25	84.8571	4753					
4870	5252	PUBIOS7786	342.1	82.5	90.6	4754					
4871	28446	PUBIOS47452	342.1	80.5	85.6	4755					
4872	28954	PUBIOS48656	342.083	87.25	85.8333	4756					
4873	8349	PUBIOS13083	342.071	83.5	87.5714	4757	661				
4874	10579	PUBIOS16751	342.036	85.25	86.2857	4758					
4875	16501	PUBIOS26000	342	84	82	4759	662				
4876	8849	PUBIOS14028	342	83	86	4760					
4877	9831	PUBIOS15648	342	72	93	4761					
4878	16863	PUBIOS26726	341.95	83.75	86.2	4762					
4879	21243	PUBIOS34537	341.929	91.5	80.4286	4763	663				
4880	12355	PUBIOS43387	341.929	88.5	84.4286	4764	664				
4881	9419	PUBIOS14748	341.929	86.5	88.4286	4765				459	
4882	20083	PUBIOS32496	341.893	92.75	81.1429	4766					
4883	10031	PUBIOS15845	341.857	88	86.8571	4767	665				

4884	545	PUBIOS767	341.85	82.25	83.6	4768					
4885	217	PUBIOS184	341.821	92.25	75.5714	4769					
4886	5514	PUBIOS8235	341.821	90.25	78.5714	4770					
4887	21587	PUBIOS35264	341.821	87.75	85.5714	4771					
4888	3325	PUBIOS5071	341.821	77.75	92.5714	4772				460	
4889	4512	PUBIOS6478	341.786	87.5	84.2857	4773	666				
4890	9186	PUBIOS34922	341.786	86.5	85.2857	4774				461	
4891	31234	PUBIOS52588	341.786	82	90.2857	4775					
4892	4979	PUBIOS7542	341.75	85.25	89.5	4776					
4893	17146	PUBIOS27304	341.75	83.75	100	4777			206		
4894	7559	PUBIOS24888	341.75	81.75	100	4778					
4895	17441	PUBIOS27849	341.714	100	82.7143	4779			207		
4896	20793	PUBIOS33824	341.714	90.5	80.7143	4780				462	
4897	20217	PUBIOS32667	341.714	82	87.7143	4781					
4898	799	PUBIOS595	341.7	74.5	91.2	4782				463	

4899	14783	PUBIOS22711	341.679	90.25	81.4286	4783					
4900	10872	PUBIOS17281	341.679	87.25	88.4286	4784					
4901	13594	PUBIOS20020	341.679	83.75	85.4286	4785					
4902	26454	PUBIOS43920	341.667	85	85.6667	4786					
4903	22543	PUBIOS36937	341.667	84	85.6667	4787					
4904	17436	PUBIOS27727	341.643	94	79.1429	4788					
4905	13914	PUBIOS20930	341.643	88.5	86.1429	4789				464	
4906	28886	PUBIOS48212	341.607	92.25	82.8571	4790				465	
4907	18762	PUBIOS30184	341.6	82.5	83.6	4791					
4908	15966	PUBIOS25044	341.6	74	92.6	4792				466	
4909	1805	PUBIOS2257	341.571	87	86.5714	4793					
4910	3960	PUBIOS6087	341.571	87	84.5714	4794	667				
4911	2597	PUBIOS3932	341.571	86.25	79.5714	4795					
4912	17175	PUBIOS27377	341.55	86.75	85.8	4796					
4913	10737	PUBIOS17069	341.536	90.25	80.2857	4797					

4914	4062	PUBIOS5890	341.536	83.25	85.2857	4798					
4915	5852	PUBIOS8989	341.5	89.5	100	4799					
4916	6410	PUBIOS9825	341.5	86.5	83	4800			208		
4917	3519	PUBIOS5667	341.464	90.25	87.7143	4801					
4918	24376	PUBIOS40459	341.429	90.5	83.4286	4802	668				
4919	23344	PUBIOS38331	341.429	83	82.4286	4803			209		
4920	26030	PUBIOS43100	341.429	72	88.4286	4804				467	
4921	26657	PUBIOS44234	341.417	88.75	83.6667	4805				468	
4922	14692	PUBIOS22496	341.417	84.25	84.1667	4806					
4923	18340	PUBIOS36225	341.4	86	88.4	4807					
4924	4059	PUBIOS5966	341.393	91.25	87.1429	4808					
4925	6481	PUBIOS10082	341.393	89.25	84.1429	4809				469	
4926	16054	PUBIOS25203	341.393	88.25	79.1429	4810	669				
4927	25086	PUBIOS41440	341.393	86.25	88.1429	4811				470	
4928	27632	PUBIOS45998	341.357	91	79.8571	4812					

4929	31109	PUBIOS52379	341.357	88.5	80.8571	4813					
4930	12676	PUBIOS19502	341.357	86.5	78.8571	4814					
4931	21282	PUBIOS34606	341.35	84.75	86.6	4815				471	
4932	6589	PUBIOS10403	341.321	90.25	79.5714	4816					
4933	16881	PUBIOS26723	341.321	89.25	83.5714	4817				472	
4934	17919	PUBIOS44911	341.321	83.75	85.5714	4818					
4935	483	PUBIOS1007	341.3	84.5	91.8	4819	670				
4936	12579	PUBIOS28622	341.286	85.5	92.2857	4820	671				
4937	27353	PUBIOS50765	341.25	90.25	83	4821				473	
4938	20458	PUBIOS33120	341.25	88.75	79	4822					
4939	18473	PUBIOS29830	341.25	86.75	84	4823				474	
4940	11824	PUBIOS18875	341.25	83.75	80	4824	672				
4941	16798	PUBIOS26530	341.214	80.5	86.7143	4825					
4942	12998	PUBIOS20257	341.179	92.75	78.4286	4826					
4943	2017	PUBIOS2711	341.179	85.25	83.4286	4827				475	

4944	3233	PUBIOS7047	341.167	87.5	81.6667	4828					
4945	12512	PUBIOS22998	341.125	87.25	79.875	4829			210		
4946	10058	PUBIOS15881	341.125	79.5	91.625	4830			211		
4947	13839	PUBIOS20655	341.107	95.75	82.8571	4831				476	
4948	6828	PUBIOS10542	341.107	86.75	83.8571	4832			212		
4949	24825	PUBIOS40962	341.071	81	88.5714	4833				477	
4950	6840	PUBIOS10614	341.071	80	87.5714	4834					
4951	22341	PUBIOS39082	341.05	85.25	85.8	4835					
4952	19656	PUBIOS31741	341.036	82.25	83.2857	4836					
4953	30114	PUBIOS50632	341	82	87	4837	673				
4954	28571	PUBIOS47676	341	80.5	90	4838	674				
4955	24547	PUBIOS40487	340.964	86.75	84.7143	4839					
4956	30755	PUBIOS51670	340.964	85.25	85.7143	4840	675				
4957	17620	PUBIOS28069	340.95	88.75	86.2	4841	676				
4958	19904	PUBIOS32154	340.929	97	74.4286	4842					

4959	19430	PUBIOS31293	340.929	89.5	81.4286	4843					
4960	24398	PUBIOS40125	340.929	89.5	80.4286	4844					
4961	25477	PUBIOS42087	340.893	95.25	82.1429	4845					
4962	14503	PUBIOS22158	340.893	81.75	79.1429	4846					
4963	22337	PUBIOS36606	340.857	88.5	79.8571	4847					
4964	28603	PUBIOS47733	340.857	84	85.8571	4848				478	
4965	18531	PUBIOS32767	340.85	82.25	85.6	4849					
4966	28648	PUBIOS47792	340.85	81.25	92.6	4850					
4967	19551	PUBIOS31558	340.833	87.5	82.3333	4851			213		
4968	4342	PUBIOS6421	340.821	87.25	87.5714	4852					
4969	23899	PUBIOS39250	340.821	85.25	87.5714	4853					
4970	17343	PUBIOS27644	340.8	88	89.8	4854					
4971	28087	PUBIOS46836	340.8	80	92.8	4855					
4972	28166	PUBIOS46958	340.8	80	92.8	4855					
4973	21628	PUBIOS35345	340.786	92.5	79.2857	4856					

4974	29855	PUBIOS50035	340.786	87.5	79.2857	4857					
4975	17849	PUBIOS42498	340.786	84	88.2857	4858					
4976	19060	PUBIOS30609	340.75	88.25	78	4859					
4977	29513	PUBIOS49335	340.714	81	92.7143	4860					
4978	10214	PUBIOS16226	340.7	80.5	87.2	4861					
4979	9534	PUBIOS15159	340.65	79.25	87.4	4862					
4980	3646	PUBIOS5431	340.607	87.75	84.8571	4863					
4981	8930	PUBIOS13994	340.6	88	83.6	4864	677				
4982	13704	PUBIOS20348	340.6	82	82.6	4865	678				
4983	734	PUBIOS1972	340.6	80	85.6	4866	679				
4984	621	PUBIOS1039	340.571	86	88.5714	4867					
4985	8878	PUBIOS13899	340.571	85	90.5714	4868	680				
4986	26258	PUBIOS43548	340.552	85.75	97.8022	4869					
4987	18016	PUBIOS28814	340.55	82.75	79.8	4870					
4988	15906	PUBIOS24869	340.55	81.75	83.8	4871	681				

4989	20841	PUBIOS33850	340.536	78.75	88.2857	4872					
4990	29423	PUBIOS49209	340.508	91	57.5075	4873					
4991	9275	PUBIOS14628	340.5	93	81	4874				479	
4992	26174	PUBIOS43353	340.5	90	86	4875	682				
4993	26146	PUBIOS43329	340.5	87	86	4876	683				
4994	27176	PUBIOS45182	340.5	86.5	85	4877					
4995	1029	PUBIOS932	340.5	86	85.5	4878					
4996	14881	PUBIOS22903	340.5	75.5	100	4879					
4997	8987	PUBIOS14090	340.464	89.75	85.7143	4880	684				
4998	17287	PUBIOS30651	340.429	93.5	73.4286	4881					
4999	8282	PUBIOS12880	340.429	88	85.4286	4882					
5000	9872	PUBIOS15611	340.417	93.25	82.1667	4883					
5001	7913	PUBIOS12614	340.417	82.25	85.1667	4884					
5002	29681	PUBIOS49704	340.393	87.75	80.1429	4885	685				
5003	21484	PUBIOS34997	340.393	87.75	79.1429	4886	686				

5004	20806	PUBIOS33821	340.393	80.75	86.1429	4887					
5005	24012	PUBIOS39464	340.393	80.25	86.1429	4888					
5006	26043	PUBIOS43152	340.357	87.5	88.8571	4889					
5007	22354	PUBIOS36651	340.353	87	82.3529	4890					
5008	7225	PUBIOS15645	340.35	79.75	87.6	4891					
5009	7665	PUBIOS34082	340.321	98.75	73.5714	4892				480	
5010	7922	PUBIOS43410	340.3	79.5	88.8	4893					
5011	897	PUBIOS775	340.25	89.75	82.5	4894				481	
5012	5720	PUBIOS9035	340.25	87.25	100	4895	687				
5013	11859	PUBIOS18945	340.25	80.25	91	4896					
5014	19788	PUBIOS31933	340.25	80.25	91	4896					
5015	29135	PUBIOS48663	340.214	87.5	84.7143	4897	688				
5016	11631	PUBIOS30167	340.214	87.5	82.7143	4898					
5017	18859	PUBIOS30262	340.2	83	90.2	4899					
5018	23796	PUBIOS39097	340.179	90.25	82.4286	4900	689				

5019	1196	PUBIOS1756	340.179	87.75	83.4286	4901			214		
5020	27760	PUBIOS46251	340.143	100	86.1429	4902	690				
5021	10230	PUBIOS16156	340.143	90	79.1429	4903					
5022	9071	PUBIOS14166	340.143	85	78.1429	4904					
5023	785	PUBIOS792	340.143	81	82.1429	4905					
5024	9171	PUBIOS14354	340.143	81	82.1429	4905					
5025	25474	PUBIOS42116	340.1	89.5	83.6	4906					
5026	19225	PUBIOS30935	340.083	85.75	90.3333	4907					
5027	12768	PUBIOS22733	340.083	84.75	86.3333	4908					
5028	18940	PUBIOS35817	340.071	82	88.5714	4909					
5029	4056	PUBIOS6017	340.071	82	85.5714	4910			215		
5030	1128	PUBIOS1530	340.071	80	89.5714	4911					
5031	27896	PUBIOS46472	340.036	82.75	85.2857	4912					
5032	19330	PUBIOS31136	340.024	89.25	78.7736	4913					
5033	5718	PUBIOS8868	340	90.5	100	4914					

5034	4173	PUBIOS6164	340	86.5	85	4915					
5035	1611	PUBIOS2064	340	77	92	4916	691				
5036	23456	PUBIOS38600	339.964	82.25	83.7143	4917				482	
5037	9495	PUBIOS15012	339.964	77.75	86.7143	4918					
5038	23195	PUBIOS38063	339.95	83.75	83.2	4919					
5039	8970	PUBIOS14224	339.95	82.75	86.2	4920					
5040	5648	PUBIOS9132	339.929	89.5	79.4286	4921					
5041	21755	PUBIOS35575	339.929	83.5	87.4286	4922	692				
5042	12336	PUBIOS32784	339.9	84.5	83.4	4923					
5043	24744	PUBIOS40831	339.893	81.75	84.1429	4924			216		
5044	27880	PUBIOS46453	339.857	90.5	83.8571	4925				483	
5045	2963	PUBIOS4212	339.857	88.5	86.8571	4926	693				
5046	7030	PUBIOS10988	339.85	83.25	89.6	4927					
5047	30500	PUBIOS51238	339.85	83.25	81.6	4928					
5048	13567	PUBIOS19998	339.833	86.5	82.3333	4929					

5049	16059	PUBIOS25249	339.821	87.25	86.5714	4930					
5050	10610	PUBIOS16782	339.821	82.75	85.5714	4931					
5051	31043	PUBIOS52196	339.786	100	79.2857	4932	694				
5052	17915	PUBIOS28603	339.786	85	90.2857	4933					
5053	13228	PUBIOS19465	339.75	90.25	100	4934					
5054	18557	PUBIOS29791	339.75	85.75	100	4935	695				
5055	19584	PUBIOS52226	339.75	85.25	84.5	4936					
5056	14733	PUBIOS22573	339.75	84.75	87	4937				484	
5057	5763	PUBIOS8706	339.75	84.25	100	4938					
5058	21093	PUBIOS34322	339.75	73.75	89	4939				485	
5059	15807	PUBIOS24704	339.75	72.75	100	4940	696				
5060	22856	PUBIOS37518	339.714	88	81.7143	4941	697				
5061	1282	PUBIOS1554	339.714	82.5	90.7143	4942				486	
5062	16368	PUBIOS25766	339.7	85.5	82.2	4943					
5063	31140	PUBIOS52422	339.679	84.25	83.4286	4944					

5064	4651	PUBIOS7106	339.667	86.5	84.1667	4945					
5065	10906	PUBIOS17397	339.65	82.25	91.4	4946					
5066	19922	PUBIOS32150	339.643	91	79.1429	4947					
5067	28357	PUBIOS47308	339.643	89.5	81.1429	4948					
5068	6996	PUBIOS10950	339.643	87	84.1429	4949	698				
5069	9003	PUBIOS14078	339.643	86.5	82.1429	4950					
5070	13453	PUBIOS19590	339.625	88.25	84.375	4951					
5071	28818	PUBIOS48119	339.607	88.75	80.8571	4952					
5072	24274	PUBIOS39933	339.6	87	83.6	4953					
5073	28997	PUBIOS48455	339.6	85	84.6	4954	699				
5074	22444	PUBIOS36772	339.571	83	79.5714	4955	700				
5075	4760	PUBIOS6950	339.563	83.5	86.0632	4956					
5076	8048	PUBIOS12667	339.536	93.25	75.2857	4957				487	
5077	24157	PUBIOS39723	339.536	88.75	75.2857	4958					
5078	27100	PUBIOS45066	339.536	77.75	84.2857	4959	701				

5079	28367	PUBIOS47298	339.5	91.5	79	4960	702				
5080	18115	PUBIOS28933	339.5	83	100	4961					
5081	27462	PUBIOS45764	339.5	78.5	89	4962					
5082	10515	PUBIOS16643	339.464	94.75	81.7143	4963			217		
5083	21605	PUBIOS35201	339.464	91.75	71.7143	4964					
5084	17451	PUBIOS27854	339.464	90.75	82.7143	4965	703				
5085	17519	PUBIOS28155	339.429	91	84.4286	4966	704				
5086	6674	PUBIOS10385	339.393	91.25	82.1429	4967					
5087	3137	PUBIOS27496	339.393	87.75	84.1429	4968					
5088	9589	PUBIOS15286	339.393	85.75	85.1429	4969					
5089	28700	PUBIOS47895	339.357	86.5	79.8571	4970	705				
5090	28755	PUBIOS49257	339.357	84	83.8571	4971					
5091	659	PUBIOS1262	339.357	80.5	83.8571	4972					
5092	25893	PUBIOS42891	339.35	81.75	90.6	4973					
5093	16656	PUBIOS26310	339.321	84.75	84.5714	4974					

5094	3970	PUBIOS5984	339.3	84.5	86.8	4975					
5095	3766	PUBIOS5543	339.3	80.5	93.8	4976	706				
5096	21441	PUBIOS34900	339.286	87	81.2857	4977					
5097	5439	PUBIOS8582	339.286	85.5	82.2857	4978	707				
5098	27558	PUBIOS46078	339.25	92.25	85	4979			218		
5099	9849	PUBIOS15713	339.25	91.25	80	4980					
5100	15380	PUBIOS23845	339.25	85.25	100	4981					
5101	16856	PUBIOS26672	339.25	78.25	100	4982	708				
5102	2267	PUBIOS4724	339.25	78.25	94	4983					
5103	20404	PUBIOS33046	339.214	88.5	83.7143	4984	709				
5104	3721	PUBIOS5226	339.214	82	87.7143	4985					
5105	28815	PUBIOS48151	339.2	90	81.6	4986				488	
5106	3661	PUBIOS36659	339.2	83	88.2	4987	710				
5107	7414	PUBIOS11515	339.2	80	89.2	4988	711				
5108	3182	PUBIOS4628	339.143	88.5	77.1429	4989					

5109	28208	PUBIOS47450	339.107	89.25	79.8571	4990	712				
5110	11489	PUBIOS18315	339.107	81.25	85.8571	4991					
5111	8886	PUBIOS13969	339.1	88.5	87.6	4992					
5112	28056	PUBIOS46748	339.083	82.75	88.3333	4993					
5113	19109	PUBIOS30997	339.071	79	86.5714	4994				489	
5114	6057	PUBIOS9302	339.071	78.5	92.5714	4995					
5115	11225	PUBIOS17904	339.05	90.25	85.8	4996					
5116	30700	PUBIOS51603	339.036	86.25	87.2857	4997					
5117	10136	PUBIOS16099	339.036	85.75	85.2857	4998				490	
5118	16954	PUBIOS26912	339.036	81.25	88.2857	4999					
5119	6957	PUBIOS13630	339	94.5	77.5	5000					
5120	617	PUBIOS7749	339	90.25	85.25	5001			219		
5121	22293	PUBIOS42406	339	90	86	5002	713				
5122	11768	PUBIOS18823	339	89.75	82.25	5003					
5123	13232	PUBIOS19382	338.964	85.25	80.7143	5004			220		

5124	20053	PUBIOS32400	338.964	85.25	78.7143	5005					
5125	5555	PUBIOS8174	338.964	84.75	84.7143	5006					
5126	10380	PUBIOS16480	338.95	87.75	89.2	5007					
5127	5919	PUBIOS20173	338.929	85.5	81.4286	5008				491	
5128	20338	PUBIOS32975	338.929	85	80.4286	5009			221		
5129	1099	PUBIOS1466	338.917	85.75	90.1667	5010					
5130	24174	PUBIOS39748	338.917	85.25	84.6667	5011					
5131	30909	PUBIOS51938	338.9	85.5	82.4	5012					
5132	19096	PUBIOS32238	338.893	96.75	76.1429	5013				492	
5133	25677	PUBIOS42476	338.893	91.25	77.1429	5014	714				
5134	1706	PUBIOS10168	338.857	83.5	84.8571	5015					
5135	24945	PUBIOS41151	338.857	83	79.8571	5016				493	
5136	8738	PUBIOS13724	338.857	80	91.8571	5017				494	
5137	4439	PUBIOS6523	338.85	83.25	89.6	5018					
5138	24120	PUBIOS39672	338.85	82.25	86.6	5019					

5139	2948	PUBIOS4875	338.85	78.25	87.6	5020					
5140	18636	PUBIOS29925	338.85	74.25	92.6	5021					
5141	7478	PUBIOS11670	338.821	86.75	80.5714	5022					
5142	5777	PUBIOS8958	338.8	89	83.8	5023					
5143	12844	PUBIOS32533	338.786	88.5	90.2857	5024	715				
5144	17716	PUBIOS28248	338.786	87.5	81.2857	5025					
5145	21219	PUBIOS34508	338.75	90.75	80	5026					
5146	1022	PUBIOS9924	338.75	89.25	80	5027					
5147	9302	PUBIOS14651	338.75	81.5	86.25	5028	716				
5148	4852	PUBIOS7151	338.75	79.75	94	5029					
5149	11394	PUBIOS18226	338.714	82	84.7143	5030					
5150	13362	PUBIOS19431	338.7	88.5	81.2	5031					
5151	295	PUBIOS411	338.679	83.75	79.4286	5032	717				
5152	30307	PUBIOS50911	338.667	79	89.6667	5033			222		
5153	1606	PUBIOS2271	338.65	85.25	81.4	5034				495	

5154	25341	PUBIOS43577	338.643	86.5	85.1429	5035					
5155	1720	PUBIOS43967	338.607	89.75	75.8571	5036					
5156	21645	PUBIOS35320	338.607	86.75	83.8571	5037					
5157	5801	PUBIOS41625	338.6	81	86.6	5038					
5158	29947	PUBIOS50196	338.583	79.25	88.3333	5039					
5159	27000	PUBIOS44883	338.583	78.25	91.3333	5040	718				
5160	20343	PUBIOS32938	338.571	81	90.5714	5041	719				
5161	9938	PUBIOS46129	338.5	91.5	82	5042					
5162	7704	PUBIOS12032	338.5	87.5	83	5043					
5163	12430	PUBIOS22797	338.5	87	81	5044					
5164	5627	PUBIOS8556	338.5	83.5	87	5045					
5165	27946	PUBIOS46660	338.5	81.5	88	5046					
5166	15514	PUBIOS24231	338.5	78.5	100	5047					
5167	22582	PUBIOS36992	338.5	76.5	93	5048					
5168	24789	PUBIOS40868	338.5	76.5	89	5049	720				

5169	21689	PUBIOS35697	338.464	91.25	72.7143	5050				496	
5170	29194	PUBIOS48786	338.464	84.25	82.7143	5051					
5171	23491	PUBIOS38620	338.45	85.25	84.2	5052				497	
5172	15248	PUBIOS23672	338.429	84.5	88.4286	5053				498	
5173	20169	PUBIOS32605	338.429	84.5	79.4286	5054				499	
5174	20056	PUBIOS32417	338.429	84	87.4286	5055					
5175	24083	PUBIOS39590	338.417	88.75	83.6667	5056			223		
5176	8717	PUBIOS13623	338.393	84.25	88.1429	5057					
5177	20092	PUBIOS32457	338.393	84.25	86.1429	5058					
5178	3269	PUBIOS31346	338.393	80.25	87.1429	5059			224		
5179	8265	PUBIOS12941	338.393	79.25	81.1429	5060			225		
5180	114	PUBIOS19	338.35	82.75	82.6	5061					
5181	29737	PUBIOS49827	338.35	80.75	88.6	5062	721				
5182	11122	PUBIOS17941	338.321	83.25	87.5714	5063	722				
5183	14386	PUBIOS21915	338.321	82.75	85.5714	5064					

5184	24631	PUBIOS40580	338.3	85.5	81.8	5065					
5185	21510	PUBIOS35104	338.286	82	85.2857	5066					
5186	22960	PUBIOS37659	338.272	84.75	87.5217	5067					
5187	15266	PUBIOS23767	338.25	89.25	100	5068	723				
5188	10273	PUBIOS16392	338.25	88.75	84	5069					
5189	1756	PUBIOS28976	338.25	86.25	86	5070	724				
5190	19837	PUBIOS32022	338.25	86.25	84	5071					
5191	29196	PUBIOS48778	338.25	85.75	79	5072					
5192	30985	PUBIOS52117	338.221	85.75	96.4706	5073				500	
5193	5381	PUBIOS8233	338.214	87.5	80.7143	5074	725				
5194	28012	PUBIOS46688	338.2	84.5	89.2	5075	726				
5195	16214	PUBIOS25525	338.2	83	84.2	5076					
5196	14797	PUBIOS22917	338.179	95.75	86.4286	5077	727				
5197	12893	PUBIOS38634	338.179	95.25	83.4286	5078					
5198	12933	PUBIOS22714	338.167	85	84.1667	5079					

5199	15625	PUBIOS24390	338.15	81.75	90.4	5080					
5200	10803	PUBIOS17147	338.107	91.75	79.8571	5081				501	
5201	26187	PUBIOS43432	338.071	86.5	85.5714	5082					
5202	25277	PUBIOS41750	338.071	82.5	86.5714	5083					
5203	25847	PUBIOS42801	338	80	88	5084					
5204	22629	PUBIOS37086	338	79.5	89	5085					
5205	6615	PUBIOS10170	337.986	78.5	82.4859	5086					
5206	3636	PUBIOS5466	337.929	82	82.4286	5087					
5207	4394	PUBIOS6800	337.9	87.5	79.4	5088					
5208	24227	PUBIOS39849	337.893	88.75	89.1429	5089					
5209	11125	PUBIOS17699	337.893	85.25	80.1429	5090				502	
5210	10966	PUBIOS17389	337.857	92.5	81.8571	5091					
5211	15003	PUBIOS23093	337.857	89	85.8571	5092					
5212	20446	PUBIOS33309	337.857	89	79.8571	5093					
5213	13757	PUBIOS20752	337.857	88	84.8571	5094					

5214	28842	PUBIOS48127	337.857	86.5	79.8571	5095					
5215	16225	PUBIOS25536	337.786	81.5	81.2857	5096	728				
5216	14427	PUBIOS21971	337.75	89.75	100	5097					
5217	18316	PUBIOS29315	337.75	87.75	84	5098	729				
5218	17847	PUBIOS28498	337.75	75.75	95	5099					
5219	6622	PUBIOS39101	337.75	73.75	100	5100	730				
5220	24530	PUBIOS40393	337.714	86	82.7143	5101					
5221	19868	PUBIOS32077	337.679	95.75	84.4286	5102					
5222	9867	PUBIOS15560	337.65	86.25	85.4	5103					
5223	28093	PUBIOS46885	337.607	85.75	83.8571	5104					
5224	20190	PUBIOS43121	337.607	82.25	87.8571	5105					
5225	5774	PUBIOS8862	337.607	81.75	81.8571	5106					
5226	9662	PUBIOS15194	337.6	85	81.6	5107					
5227	13072	PUBIOS29657	337.571	84.5	85.5714	5108	731				
5228	15887	PUBIOS24810	337.536	88.75	83.2857	5109				503	

5229	8670	PUBIOS13530	337.536	88.25	74.2857	5110					
5230	18912	PUBIOS30364	337.5	90	76	5111					
5231	30192	PUBIOS50630	337.5	88.5	82	5112					
5232	20485	PUBIOS33154	337.5	87.5	85	5113					
5233	14968	PUBIOS23194	337.5	86.5	87	5114					
5234	13961	PUBIOS20968	337.5	82.5	86	5115					
5235	10564	PUBIOS16776	337.5	78.75	98.75	5116					
5236	17856	PUBIOS28517	337.5	74.5	87	5117					
5237	2424	PUBIOS3350	337.464	89.25	89.7143	5118	732				
5238	19404	PUBIOS31503	337.45	87.25	86.2	5119					
5239	2252	PUBIOS3250	337.45	84.25	89.2	5120					
5240	2567	PUBIOS4268	337.45	80.25	89.2	5121					
5241	25249	PUBIOS41754	337.429	87.5	85.4286	5122	733				
5242	5304	PUBIOS8040	337.429	80.5	84.4286	5123					
5243	18786	PUBIOS45891	337.393	91.25	78.1429	5124					

5244	20341	PUBIOS32888	337.393	89.75	78.1429	5125					
5245	15952	PUBIOS24956	337.35	85.75	86.6	5126					
5246	9703	PUBIOS15205	337.321	78.75	84.5714	5127					
5247	17296	PUBIOS27449	337.286	89.5	84.2857	5128				504	
5248	18299	PUBIOS29320	337.286	89.5	84.2857	5128					
5249	28483	PUBIOS47516	337.286	87	77.2857	5129					
5250	9109	PUBIOS14294	337.286	84	84.2857	5130	734				
5251	27486	PUBIOS45730	337.25	90.25	91	5131	735				
5252	28977	PUBIOS48372	337.25	88.25	82	5132					
5253	17409	PUBIOS27684	337.25	86.25	88	5133					
5254	21614	PUBIOS35244	337.25	83.25	84	5134					
5255	28003	PUBIOS46657	337.25	77.75	89	5135					
5256	22920	PUBIOS37644	337.214	87.5	85.7143	5136					
5257	31048	PUBIOS52252	337.214	85.5	88.7143	5137					
5258	15779	PUBIOS32072	337.2	87	87.2	5138			226		

5259	22784	PUBIOS37329	337.179	85.75	82.4286	5139	736				
5260	29255	PUBIOS48919	337.179	85.25	81.4286	5140					
5261	16650	PUBIOS34656	337.179	82.75	84.4286	5141					
5262	5046	PUBIOS8489	337.167	86	85.1667	5142					
5263	3932	PUBIOS6262	337.143	93.5	80.1429	5143					
5264	29524	PUBIOS49403	337.143	85	85.1429	5144					
5265	26603	PUBIOS44145	337.143	81	90.1429	5145	737				
5266	16146	PUBIOS25361	337.107	89.25	74.8571	5146					
5267	320	PUBIOS2032	337.107	86.25	74.8571	5147					
5268	1131	PUBIOS7238	337.107	83.75	85.8571	5148					
5269	1228	PUBIOS14128	337.1	90.5	81.6	5149					
5270	15891	PUBIOS24883	337.083	84.25	84.8333	5150					
5271	5054	PUBIOS7716	337.071	90.5	70.5714	5151					
5272	19086	PUBIOS30685	337.05	83.25	81.8	5152					
5273	12393	PUBIOS34920	337.036	91.75	87.2857	5153					

5274	18390	PUBIOS29480	337.036	90.75	79.2857	5154	738				
5275	26342	PUBIOS43723	337.036	90.75	77.2857	5155	739				
5276	5615	PUBIOS15861	337.036	89.75	79.2857	5156				505	
5277	3951	PUBIOS5869	337.036	86.25	80.2857	5157	740				
5278	26773	PUBIOS44475	337.036	83.25	83.2857	5158	741				
5279	7494	PUBIOS11671	336.95	78.75	90.2	5159					
5280	31164	PUBIOS52467	336.9	80.5	82.4	5160	742				
5281	26180	PUBIOS43408	336.893	83.25	88.1429	5161					
5282	26506	PUBIOS43995	336.857	92	85.8571	5162	743				
5283	301	PUBIOS251	336.857	89.5	79.8571	5163					
5284	25137	PUBIOS41468	336.857	86.5	84.8571	5164			227		
5285	2886	PUBIOS4225	336.857	78	85.8571	5165					
5286	15141	PUBIOS23968	336.85	84.75	83.6	5166				506	
5287	472	PUBIOS961	336.85	77.25	87.6	5167	744				
5288	4538	PUBIOS7700	336.821	93.75	87.5714	5168					

5289	27628	PUBIOS45980	336.821	83.25	87.5714	5169	745				
5290	12475	PUBIOS41600	336.8	85	82.8	5170					
5291	20913	PUBIOS33941	336.786	92	82.2857	5171					
5292	21683	PUBIOS35338	336.786	85.5	83.2857	5172					
5293	29250	PUBIOS48928	336.75	93.75	78	5173					
5294	15246	PUBIOS23670	336.75	88.75	86	5174					
5295	923	PUBIOS823	336.75	88.75	78	5175					
5296	9557	PUBIOS15316	336.75	84.75	84	5176					
5297	16099	PUBIOS25262	336.75	80.75	100	5177					
5298	4091	PUBIOS8653	336.714	83	87.7143	5178				507	
5299	23479	PUBIOS38553	336.679	88.25	86.4286	5179				508	
5300	29557	PUBIOS49464	336.679	81.25	86.4286	5180	746				
5301	31173	PUBIOS52476	336.667	83.5	82.1667	5181					
5302	5256	PUBIOS44416	336.667	80	87.6667	5182					
5303	16639	PUBIOS26270	336.643	87.5	84.1429	5183	747				

5304	30622	PUBIOS51447	336.623	83.25	77.0732	5184					
5305	3949	PUBIOS46341	336.607	90.25	79.8571	5185					
5306	15021	PUBIOS26438	336.607	83.75	84.8571	5186					
5307	22873	PUBIOS37513	336.571	88	87.5714	5187				509	
5308	11880	PUBIOS19026	336.571	84	91.5714	5188					
5309	9236	PUBIOS14838	336.571	83.5	79.5714	5189					
5310	20790	PUBIOS34061	336.571	81	80.5714	5190					
5311	20253	PUBIOS32829	336.536	85.25	82.2857	5191					
5312	23257	PUBIOS38343	336.5	84.5	81	5192					
5313	30259	PUBIOS50769	336.5	84	87.5	5193	748				
5314	7942	PUBIOS12432	336.5	83.5	82	5194			228		
5315	9890	PUBIOS15605	336.5	81	100	5195					
5316	29573	PUBIOS49500	336.464	82.75	86.7143	5196					
5317	23646	PUBIOS38818	336.429	86	78.4286	5197					
5318	6075	PUBIOS13695	336.429	85.5	83.4286	5198					

5319	8919	PUBIOS14177	336.429	85	84.4286	5199	749				
5320	14375	PUBIOS21834	336.429	85	81.4286	5200					
5321	23944	PUBIOS39342	336.417	85.75	82.6667	5201					
5322	14249	PUBIOS21713	336.4	84	83.4	5202					
5323	26967	PUBIOS44841	336.393	87.25	84.1429	5203					
5324	18219	PUBIOS29174	336.393	84.75	84.1429	5204					
5325	30507	PUBIOS51714	336.375	86	82.375	5205					
5326	9343	PUBIOS14714	336.357	93.5	84.8571	5206					
5327	22433	PUBIOS36765	336.35	87.75	79.6	5207					
5328	20332	PUBIOS32929	336.286	89	83.2857	5208					
5329	22880	PUBIOS37517	336.25	82.25	83	5209					
5330	19586	PUBIOS31635	336.214	82	78.7143	5210	750				
5331	16084	PUBIOS28802	336.2	87	82.2	5211					
5332	15049	PUBIOS23266	336.179	84.75	85.4286	5212					
5333	26326	PUBIOS48489	336.167	85	87.1667	5213					

5334	21707	PUBIOS35404	336.167	84	85.1667	5214			229		
5335	30143	PUBIOS50602	336.15	84.75	86.4	5215					
5336	21305	PUBIOS34638	336.15	83.75	78.4	5216					
5337	23671	PUBIOS38871	336.107	90.25	78.8571	5217					
5338	13490	PUBIOS19819	336.071	93	79.5714	5218	751				
5339	16300	PUBIOS25653	336.071	89.5	77.5714	5219					
5340	30313	PUBIOS50889	336.071	78	91.5714	5220	752				
5341	30874	PUBIOS51861	336.05	86.25	81.8	5221					
5342	12024	PUBIOS19286	336.05	85.25	89.8	5222					
5343	8301	PUBIOS12892	336.036	86.75	79.2857	5223	753				
5344	1441	PUBIOS1760	336.036	86.75	72.2857	5224					
5345	17788	PUBIOS28378	336.036	83.25	86.2857	5225					
5346	24885	PUBIOS41019	336	91.5	76	5226					
5347	30415	PUBIOS51096	336	89.25	83.75	5227	754				
5348	23132	PUBIOS37964	336	89	84	5228					

5349	23539	PUBIOS38799	336	85	88	5229					
5350	17303	PUBIOS27524	336	85	86	5230					
5351	15468	PUBIOS34445	336	82.5	87.5	5231					
5352	9500	PUBIOS14896	336	80	84	5232					
5353	29860	PUBIOS50030	336	78	87	5233	755				
5354	16642	PUBIOS26307	335.964	93.25	73.7143	5234					
5355	24534	PUBIOS40418	335.964	91.25	79.7143	5235			230		
5356	27826	PUBIOS46378	335.95	84.75	85.2	5236					
5357	10538	PUBIOS16685	335.929	90	82.4286	5237					
5358	11682	PUBIOS18596	335.929	83	84.4286	5238					
5359	8872	PUBIOS15738	335.9	85.5	84.4	5239					
5360	30326	PUBIOS50887	335.893	90.75	74.1429	5240					
5361	20302	PUBIOS38648	335.833	87	83.8333	5241					
5362	8425	PUBIOS13260	335.821	90.25	82.5714	5242					
5363	20932	PUBIOS33987	335.821	82.25	86.5714	5243					

5364	22346	PUBIOS36609	335.821	82.25	85.5714	5244	756				
5365	26487	PUBIOS43955	335.8	82	88.8	5245		34			
5366	25534	PUBIOS42349	335.796	89.5	86.7958	5246				510	
5367	28368	PUBIOS47352	335.786	87.5	80.2857	5247					
5368	17169	PUBIOS27299	335.75	81.75	81	5248				511	
5369	3801	PUBIOS5536	335.75	79.25	88.5	5249				512	
5370	21126	PUBIOS34315	335.75	78.75	91	5250					
5371	4309	PUBIOS6553	335.75	78.25	89.5	5251					
5372	2821	PUBIOS3923	335.714	89	85.7143	5252	757				
5373	6657	PUBIOS10128	335.714	87	84.7143	5253				513	
5374	758	PUBIOS1227	335.714	85	83.7143	5254					
5375	7615	PUBIOS11892	335.714	83	88.7143	5255					
5376	17781	PUBIOS28427	335.714	79	84.7143	5256					
5377	4713	PUBIOS7267	335.7	79.5	86.2	5257					
5378	18134	PUBIOS28973	335.679	94.25	72.4286	5258					

5379	27374	PUBIOS45538	335.607	87.25	80.8571	5259					
5380	17280	PUBIOS27502	335.583	80.25	84.3333	5260					
5381	19392	PUBIOS31541	335.571	87	82.5714	5261					
5382	28201	PUBIOS47008	335.536	86.25	79.2857	5262					
5383	10319	PUBIOS17094	335.536	75.25	86.2857	5263					
5384	11715	PUBIOS18653	335.5	89.5	93	5264	758				
5385	11514	PUBIOS18309	335.5	89.5	81	5265					
5386	20740	PUBIOS33739	335.5	85	86	5266					
5387	24477	PUBIOS40285	335.5	82.5	86	5267					
5388	16748	PUBIOS26509	335.464	83.75	85.7143	5268					
5389	31051	PUBIOS52235	335.429	88	79.4286	5269			231		
5390	14085	PUBIOS21256	335.4	83	81.4	5270					
5391	18760	PUBIOS30119	335.393	83.75	87.1429	5271					
5392	4679	PUBIOS9639	335.357	89.5	85.8571	5272					
5393	24659	PUBIOS40641	335.357	89.5	69.8571	5273					

5394	23610	PUBIOS38839	335.333	86	80.3333	5274					
5395	28140	PUBIOS46910	335.333	81	82.3333	5275					
5396	15689	PUBIOS24632	335.321	88.75	83.5714	5276					
5397	28790	PUBIOS48026	335.286	84	87.2857	5277					
5398	29265	PUBIOS48937	335.25	84.75	83	5278					
5399	29448	PUBIOS49407	335.25	83.5	85.75	5279				514	
5400	17588	PUBIOS28024	335.25	79.25	91	5280	759				
5401	8159	PUBIOS12746	335.214	85	80.7143	5281	760				
5402	12087	PUBIOS19343	335.179	86.25	83.4286	5282					
5403	2074	PUBIOS2820	335.143	95	78.1429	5283				515	
5404	12996	PUBIOS25840	335.143	85	75.1429	5284					
5405	29428	PUBIOS49206	335.107	84.25	77.8571	5285					
5406	15931	PUBIOS25195	335.083	73.25	89.8333	5286					
5407	6417	PUBIOS9697	335.071	88.5	85.5714	5287					
5408	15069	PUBIOS23260	335.05	84.25	80.8	5288					

5409	1098	PUBIOS1283	335.036	93.25	77.2857	5289					
5410	25779	PUBIOS42672	335.036	90.25	75.2857	5290	761				
5411	10323	PUBIOS16339	335.036	89.75	79.2857	5291					
5412	21472	PUBIOS35008	335.036	80.25	91.2857	5292					
5413	15265	PUBIOS23824	335	86.5	88	5293					
5414	18345	PUBIOS29461	335	83.25	81.75	5294				516	
5415	17466	PUBIOS27864	335	82	86	5295					
5416	30862	PUBIOS51841	335	78.5	86.5	5296					
5417	7674	PUBIOS11978	334.964	91.25	77.7143	5297	762				
5418	19989	PUBIOS34461	334.964	84.75	85.7143	5298					
5419	3459	PUBIOS5129	334.964	77.75	86.7143	5299					
5420	30857	PUBIOS51836	334.917	85.25	81.6667	5300					
5421	2777	PUBIOS5682	334.9	82.5	84.4	5301					
5422	17505	PUBIOS27898	334.893	88.25	88.1429	5302					
5423	27962	PUBIOS46577	334.833	87.5	93.3333	5303					

5424	10228	PUBIOS16246	334.821	93.25	79.5714	5304					
5425	23382	PUBIOS38379	334.821	89.25	77.5714	5305				517	
5426	2322	PUBIOS4843	334.821	76.75	90.5714	5306		35			
5427	8515	PUBIOS13335	334.786	83	84.2857	5307					
5428	6143	PUBIOS9634	334.75	82.75	89	5308					
5429	644	PUBIOS728	334.75	78.75	95	5309					
5430	3154	PUBIOS4464	334.75	72.75	95	5310			232		
5431	24675	PUBIOS40681	334.714	89	78.7143	5311				518	
5432	30960	PUBIOS52030	334.7	70.5	91.2	5312	763				
5433	16319	PUBIOS25655	334.667	82	83.6667	5313					
5434	15410	PUBIOS24108	334.667	80	90.6667	5314					
5435	26422	PUBIOS43850	334.667	76.5	88.1667	5315					
5436	1432	PUBIOS1654	334.65	87.25	80.4	5316					
5437	29447	PUBIOS49227	334.607	85.75	87.8571	5317	764				
5438	16517	PUBIOS26086	334.607	84.75	86.8571	5318					

5439	17573	PUBIOS28022	334.6	88	78.6	5319				519	
5440	18571	PUBIOS29768	334.6	84	82.6	5320					
5441	7594	PUBIOS11861	334.6	81	90.6	5321					
5442	7508	PUBIOS11712	334.571	89.5	91.5714	5322				520	
5443	29301	PUBIOS49004	334.55	91.75	78.8	5323	765				
5444	25766	PUBIOS42657	334.536	89.75	82.2857	5324					
5445	1709	PUBIOS17950	334.5	86.5	75	5325					
5446	550	PUBIOS314	334.5	82.5	95	5326	766				
5447	12089	PUBIOS26287	334.464	91.75	80.7143	5327					
5448	20593	PUBIOS33379	334.464	83.75	83.7143	5328					
5449	26395	PUBIOS46545	334.464	83.25	83.7143	5329	767				
5450	3067	PUBIOS4586	334.429	83	86.4286	5330					
5451	9230	PUBIOS14834	334.429	81	83.4286	5331					
5452	21247	PUBIOS34525	334.417	83.25	83.1667	5332					
5453	21162	PUBIOS34400	334.4	85	86.4	5333	768				

5454	14697	PUBIOS22509	334.4	75	91.4	5334	769				
5455	1372	PUBIOS17102	334.393	84.75	82.1429	5335					
5456	19013	PUBIOS30520	334.357	78.5	84.8571	5336					
5457	15819	PUBIOS24843	334.357	77.5	90.8571	5337					
5458	25833	PUBIOS42744	334.35	74.75	92.6	5338					
5459	16405	PUBIOS31492	334.321	87.75	79.5714	5339					
5460	6002	PUBIOS9046	334.321	86.75	79.5714	5340			233		
5461	26081	PUBIOS43183	334.321	84.75	84.5714	5341					
5462	10436	PUBIOS16621	334.3	85.5	83.8	5342					
5463	24292	PUBIOS40030	334.25	81.25	86	5343	770				
5464	8135	PUBIOS12640	334.25	74.75	88	5344					
5465	30839	PUBIOS51822	334.25	72.25	87	5345					
5466	8575	PUBIOS13442	334.214	90	83.7143	5346					
5467	24625	PUBIOS40574	334.179	81.25	90.4286	5347					
5468	6739	PUBIOS10461	334.167	81	88.1667	5348					

5469	574	PUBIOS1082	334.167	81	82.1667	5349					
5470	11192	PUBIOS18742	334.161	83.75	84.4106	5350				521	
5471	20605	PUBIOS33508	334.143	90	76.1429	5351					
5472	30162	PUBIOS50586	334.071	98.5	84.5714	5352					
5473	30344	PUBIOS51775	334.071	90.5	72.5714	5353					
5474	23017	PUBIOS37951	334.039	85.75	86.2888	5354					
5475	18608	PUBIOS29832	334	91	100	5355					
5476	383	PUBIOS1663	334	90	80	5356					
5477	2264	PUBIOS3392	334	89.5	100	5357					
5478	19268	PUBIOS31029	334	88	77	5358					
5479	28786	PUBIOS48057	334	86	85	5359				522	
5480	11074	PUBIOS17601	334	86	81	5360					
5481	222	PUBIOS198	333.95	86.75	82.2	5361					
5482	20335	PUBIOS33066	333.929	85.5	83.4286	5362	771				
5483	29407	PUBIOS49171	333.929	76.5	85.4286	5363	772				

5484	28023	PUBIOS46673	333.893	94.25	80.1429	5364					
5485	30127	PUBIOS50517	333.893	84.25	86.1429	5365					
5486	28879	PUBIOS48198	333.857	95	77.8571	5366	773				
5487	20387	PUBIOS33027	333.857	94.5	73.8571	5367				523	
5488	6943	PUBIOS25268	333.857	87.5	82.8571	5368					
5489	15834	PUBIOS25157	333.833	74	88.8333	5369					
5490	20290	PUBIOS32857	333.821	96.25	79.5714	5370				524	
5491	21075	PUBIOS34234	333.821	92.25	77.5714	5371					
5492	11249	PUBIOS22105	333.821	83.25	73.5714	5372			234		
5493	13475	PUBIOS19917	333.821	82.75	81.5714	5373			235		
5494	24572	PUBIOS40464	333.786	84.5	80.2857	5374	774				
5495	19180	PUBIOS30949	333.786	79.5	82.2857	5375					
5496	29628	PUBIOS49605	333.75	89.75	87	5376					
5497	30484	PUBIOS51234	333.75	81.75	84	5377				525	
5498	11976	PUBIOS19186	333.75	78.75	86	5378					

5499	16828	PUBIOS26935	333.75	73.75	95	5379	775				
5500	22664	PUBIOS37179	333.75	73.75	85	5380	776				
5501	10618	PUBIOS17027	333.714	88.5	78.7143	5381					
5502	6492	PUBIOS10180	333.679	91.25	77.4286	5382	777				
5503	9751	PUBIOS15561	333.679	87.25	77.4286	5383					
5504	3082	PUBIOS10619	333.65	87.25	81.4	5384	778				
5505	433	PUBIOS709	333.643	88.5	88.1429	5385	779				
5506	26084	PUBIOS43251	333.643	87	79.1429	5386	780				
5507	3373	PUBIOS5006	333.643	86	81.1429	5387	781				
5508	19783	PUBIOS31930	333.643	80.5	88.1429	5388					
5509	6430	PUBIOS10078	333.607	90.75	77.8571	5389					
5510	5973	PUBIOS9106	333.607	83.75	77.8571	5390					
5511	13619	PUBIOS22964	333.571	93.5	81.5714	5391			236		
5512	11624	PUBIOS18563	333.571	92.5	77.5714	5392					
5513	13503	PUBIOS20629	333.536	92.75	73.2857	5393	782				

5514	20734	PUBIOS33615	333.536	90.75	74.2857	5394	783				
5515	8920	PUBIOS14705	333.536	83.25	85.2857	5395					
5516	13494	PUBIOS20153	333.5	83.5	84	5396					
5517	27465	PUBIOS45753	333.5	81	85.5	5397					
5518	14940	PUBIOS24998	333.5	80	100	5398					
5519	10639	PUBIOS16941	333.464	85.25	80.7143	5399					
5520	26556	PUBIOS44091	333.464	83.25	80.7143	5400					
5521	12510	PUBIOS23580	333.45	84.25	85.2	5401	784				
5522	11580	PUBIOS18406	333.4	91	79.4	5402					
5523	29532	PUBIOS49388	333.393	91.25	82.1429	5403					
5524	28980	PUBIOS48418	333.393	77.25	76.1429	5404	785				
5525	20280	PUBIOS32808	333.375	96.75	79.625	5405					
5526	25210	PUBIOS41636	333.357	94.5	78.8571	5406	786				
5527	18689	PUBIOS29979	333.35	80.75	88.6	5407					
5528	10070	PUBIOS16230	333.333	86	76.3333	5408					

5529	12083	PUBIOS19281	333.321	88.75	82.5714	5409					
5530	8508	PUBIOS13295	333.286	81	84.2857	5410	787				
5531	417	PUBIOS3088	333.25	89.75	77	5411					
5532	23845	PUBIOS39229	333.25	87.25	78	5412					
5533	9614	PUBIOS15413	333.25	85.25	86	5413					
5534	26461	PUBIOS50558	333.25	84.25	60	5414					
5535	21917	PUBIOS35856	333.25	82.25	89	5415					
5536	15491	PUBIOS24271	333.214	77	88.7143	5416					
5537	14051	PUBIOS21072	333.214	74.5	84.7143	5417					
5538	15958	PUBIOS25101	333.2	85	90.2	5418					
5539	19692	PUBIOS31805	333.2	83	82.2	5419	788				
5540	1198	PUBIOS1406	333.179	89.75	78.4286	5420					
5541	8382	PUBIOS13174	333.179	82.75	80.4286	5421					
5542	20110	PUBIOS32488	333.179	81.25	87.4286	5422					
5543	14983	PUBIOS23101	333.167	78.5	88.6667	5423		36			

5544	26703	PUBIOS46831	333.15	85.75	87.4	5424					
5545	26729	PUBIOS44468	333.143	93	74.1429	5425					
5546	5272	PUBIOS8347	333.143	87.5	81.1429	5426					
5547	2211	PUBIOS3191	333.143	85	87.1429	5427					
5548	19951	PUBIOS32206	333.107	91.25	80.8571	5428	789				
5549	7063	PUBIOS10935	333.083	85.75	84.3333	5429					
5550	14941	PUBIOS23091	333.083	81.75	84.3333	5430					
5551	1847	PUBIOS2476	333.071	90.5	79.5714	5431					
5552	22067	PUBIOS36086	333.071	88.5	78.5714	5432			237		
5553	15080	PUBIOS23315	333.071	87	76.5714	5433				526	
5554	31133	PUBIOS52411	333.071	87	72.5714	5434					
5555	4209	PUBIOS7095	333.071	85	88.5714	5435				527	
5556	4226	PUBIOS6127	333.071	80.5	76.5714	5436					
5557	13223	PUBIOS19722	333.036	90.75	73.2857	5437	790				
5558	17669	PUBIOS28168	333.036	88.75	78.2857	5438			238		

5559	16759	PUBIOS26646	333.036	83.75	83.2857	5439				528	
5560	19614	PUBIOS31842	333	89.5	82.5	5440					
5561	23839	PUBIOS39278	333	89.5	77	5441					
5562	3458	PUBIOS12733	333	87	100	5442					
5563	23323	PUBIOS38294	333	87	85	5443					
5564	25335	PUBIOS41977	332.964	85.25	80.7143	5444					
5565	6636	PUBIOS10245	332.964	84.75	80.7143	5445				529	
5566	8997	PUBIOS14437	332.964	83.25	81.7143	5446					
5567	25340	PUBIOS41827	332.964	82.25	79.7143	5447	791				
5568	7551	PUBIOS11791	332.95	86.75	87.2	5448					
5569	27151	PUBIOS45153	332.9	81.5	89.4	5449					
5570	17597	PUBIOS28006	332.893	82.25	82.1429	5450	792				
5571	17537	PUBIOS27892	332.85	73.25	90.6	5451					
5572	15833	PUBIOS24837	332.821	88.25	82.5714	5452					
5573	7028	PUBIOS10991	332.786	89.5	78.2857	5453					

5574	17530	PUBIOS27927	332.786	88.5	79.2857	5454					
5575	5916	PUBIOS8926	332.786	84.5	83.2857	5455					
5576	13783	PUBIOS20375	332.75	78.25	84	5456	793				
5577	7723	PUBIOS12082	332.75	77.75	86	5457					
5578	9596	PUBIOS15450	332.667	84	85.6667	5458					
5579	5787	PUBIOS15588	332.643	90.5	80.1429	5459					
5580	19795	PUBIOS33630	332.616	82	81.2857	5460	794				
5581	1789	PUBIOS3533	332.607	84.75	82.8571	5461	795				
5582	13394	PUBIOS19471	332.6	89	80.6	5462					
5583	11200	PUBIOS17844	332.55	87.75	83.8	5463				530	
5584	21328	PUBIOS34727	332.536	85.25	79.2857	5464	796				
5585	13575	PUBIOS20254	332.5	82.5	79	5465					
5586	4564	PUBIOS6679	332.464	77.25	87.7143	5466			239		
5587	17603	PUBIOS28067	332.45	87.25	82.2	5467					
5588	5035	PUBIOS7613	332.429	87.5	80.4286	5468				531	

5589	7709	PUBIOS12097	332.429	87	76.4286	5469					
5590	15529	PUBIOS24204	332.417	82.75	85.6667	5470					
5591	1664	PUBIOS2013	332.4	82	87.4	5471					
5592	26551	PUBIOS44098	332.4	80	79.4	5472					
5593	30279	PUBIOS50808	332.393	87.25	80.1429	5473					
5594	4356	PUBIOS6969	332.393	83.75	82.1429	5474	797				
5595	18096	PUBIOS28898	332.393	82.25	83.1429	5475	798				
5596	22377	PUBIOS44882	332.393	81.75	82.1429	5476				532	
5597	6485	PUBIOS10115	332.393	78.25	84.1429	5477					
5598	17611	PUBIOS28038	332.35	82.75	86.6	5478					
5599	20209	PUBIOS32779	332.3	88.5	81.8	5479					
5600	2152	PUBIOS3634	332.286	88	78.2857	5480					
5601	28307	PUBIOS47177	332.286	83	86.2857	5481					
5602	17836	PUBIOS36560	332.25	92.25	82	5482					
5603	25421	PUBIOS41980	332.25	89.25	77	5483					

5604	28952	PUBIOS48312	332.25	86.75	78.5	5484					
5605	3077	PUBIOS41307	332.25	84.75	83	5485				533	
5606	5412	PUBIOS8627	332.25	83.25	78	5486				534	
5607	25887	PUBIOS42856	332.183	86.25	87.4327	5487					
5608	26480	PUBIOS43939	332.15	79.75	91.4	5488	799				
5609	17953	PUBIOS28664	332.107	85.25	83.8571	5489					
5610	19602	PUBIOS31739	332.071	89.5	78.5714	5490	800				
5611	29977	PUBIOS50258	332.071	87.5	86.5714	5491				535	
5612	6803	PUBIOS10499	332.071	78.5	82.5714	5492					
5613	13642	PUBIOS20074	332.036	81.75	85.2857	5493					
5614	26713	PUBIOS44323	332	91	78	5494	801				
5615	3832	PUBIOS5657	332	90.5	78.5	5495				536	
5616	24832	PUBIOS40950	332	89.5	75	5496					
5617	5567	PUBIOS37530	332	87	83	5497					
5618	24672	PUBIOS40750	332	87	79	5498					

5619	6284	PUBIOS10210	332	80	86	5499					
5620	23416	PUBIOS49953	332	74.75	90.25	5500					
5621	26138	PUBIOS43299	331.964	86.25	84.7143	5501					
5622	21487	PUBIOS35001	331.964	83.25	83.7143	5502					
5623	990	PUBIOS989	331.964	78.25	76.7143	5503	802				
5624	11905	PUBIOS21160	331.917	78.25	88.6667	5504					
5625	5500	PUBIOS8415	331.857	84	81.8571	5505					
5626	8054	PUBIOS12556	331.857	81	78.8571	5506	803				
5627	25990	PUBIOS43082	331.857	79.5	82.8571	5507				537	
5628	16156	PUBIOS25390	331.821	90.25	80.5714	5508					
5629	7593	PUBIOS11859	331.821	82.75	85.5714	5509					
5630	27916	PUBIOS46517	331.821	79.25	81.5714	5510			240		
5631	29765	PUBIOS52705	331.8	82	83.8	5511	804				
5632	30501	PUBIOS51352	331.8	80	85.8	5512					
5633	4989	PUBIOS7675	331.8	79	93.8	5513					

5634	10665	PUBIOS16917	331.75	87.75	86	5514				538	
5635	7086	PUBIOS11046	331.75	82.75	87	5515					
5636	8531	PUBIOS32309	331.714	89	72.7143	5516			241		
5637	5235	PUBIOS7846	331.714	87	79.7143	5517					
5638	8087	PUBIOS12686	331.714	81.5	78.7143	5518	805				
5639	16363	PUBIOS25772	331.714	77	88.7143	5519					
5640	2255	PUBIOS3272	331.7	86.5	80.2	5520					
5641	3338	PUBIOS4845	331.679	89.25	74.4286	5521					
5642	28925	PUBIOS48262	331.643	81.5	80.1429	5522			242		
5643	1563	PUBIOS3180	331.6	80	85.6	5523					
5644	8342	PUBIOS23656	331.583	88.25	78.3333	5524					
5645	3860	PUBIOS5935	331.571	92	85.5714	5525					
5646	25284	PUBIOS41776	331.571	75	84.5714	5526					
5647	12897	PUBIOS21156	331.536	94.25	69.2857	5527	806				
5648	30478	PUBIOS51179	331.536	88.25	75.2857	5528			243		

5649	19849	PUBIOS32055	331.536	83.75	82.2857	5529	807				
5650	16790	PUBIOS26595	331.5	88.5	100	5530	808				
5651	30843	PUBIOS51832	331.464	80.75	83.7143	5531	809				
5652	9924	PUBIOS15854	331.429	87	80.4286	5532	810				
5653	27830	PUBIOS46363	331.417	82.75	80.6667	5533					
5654	29505	PUBIOS49315	331.393	98.25	77.1429	5534					
5655	25819	PUBIOS42714	331.393	84.25	87.1429	5535	811				
5656	12067	PUBIOS19251	331.37	83.5	100	5536					
5657	5868	PUBIOS8931	331.357	83.5	84.8571	5537				539	
5658	26988	PUBIOS44878	331.35	75.75	90.6	5538					
5659	31025	PUBIOS52157	331.333	86.5	89.8333	5539				540	
5660	12043	PUBIOS26721	331.321	83.75	80.5714	5540					
5661	19015	PUBIOS30625	331.25	89.75	82	5541					
5662	29147	PUBIOS48690	331.25	89.25	79	5542					
5663	18680	PUBIOS29968	331.25	84.25	84	5543	812				

5664	17217	PUBIOS27372	331.25	81.75	85	5544					
5665	6549	PUBIOS14170	331.25	80.25	82	5545					
5666	9980	PUBIOS16036	331.25	77.25	85	5546	813				
5667	3484	PUBIOS7825	331.214	95	76.7143	5547					
5668	28398	PUBIOS47366	331.214	85.5	84.7143	5548					
5669	23831	PUBIOS39159	331.167	78	85.1667	5549					
5670	22656	PUBIOS37226	331.143	88	78.1429	5550				541	
5671	30185	PUBIOS50614	331.107	87.75	71.8571	5551			244		
5672	17618	PUBIOS28072	331.107	82.25	78.8571	5552					
5673	4159	PUBIOS6358	331.107	76.25	78.8571	5553	814				
5674	21716	PUBIOS35458	331.083	84.75	88.3333	5554					
5675	23952	PUBIOS39398	331.071	92.5	76.5714	5555					
5676	4716	PUBIOS9099	331.071	81.5	82.5714	5556					
5677	27937	PUBIOS46550	331.05	82.25	86.8	5557				542	
5678	14861	PUBIOS22857	331	84	100	5558					

5679	23976	PUBIOS39406	331	83	83	5559	815				
5680	18645	PUBIOS29905	331	82	100	5560					
5681	7687	PUBIOS12013	331	81.5	83	5561					
5682	8335	PUBIOS13067	330.964	80.75	87.7143	5562					
5683	3579	PUBIOS5106	330.964	80.25	86.7143	5563					
5684	16161	PUBIOS25377	330.929	89	82.4286	5564					
5685	27624	PUBIOS46322	330.929	87	78.4286	5565			245		
5686	20866	PUBIOS33849	330.929	85.5	83.4286	5566					
5687	9798	PUBIOS15537	330.893	82.25	80.1429	5567					
5688	5597	PUBIOS8714	330.857	86	80.8571	5568					
5689	20321	PUBIOS32913	330.85	79.25	85.6	5569					
5690	13769	PUBIOS20567	330.836	82.5	83.2857	5570					
5691	9619	PUBIOS15086	330.821	89.25	75.5714	5571					
5692	13104	PUBIOS50095	330.821	86.25	80.5714	5572	816				
5693	20887	PUBIOS33896	330.821	73.75	89.5714	5573					

5694	28915	PUBIOS48253	330.8	86	79.8	5574	817				
5695	28928	PUBIOS48267	330.8	86	79.8	5574	817				
5696	22454	PUBIOS36782	330.8	76	88.8	5575					
5697	22336	PUBIOS39484	330.75	84.75	83.5	5576			246		
5698	17581	PUBIOS28040	330.75	80.25	79	5577	818				
5699	5842	PUBIOS9128	330.75	76.75	100	5578					
5700	4033	PUBIOS6817	330.679	93.75	78.4286	5579					
5701	30388	PUBIOS51035	330.643	98.5	80.1429	5580					
5702	28843	PUBIOS48143	330.643	89.5	73.1429	5581					
5703	8221	PUBIOS12808	330.643	83.5	78.1429	5582					
5704	23611	PUBIOS39032	330.643	81	86.1429	5583				543	
5705	19302	PUBIOS31120	330.616	82	82.6165	5584					
5706	24240	PUBIOS41480	330.6	72	87.6	5585				544	
5707	29772	PUBIOS49868	330.571	83	85.5714	5586	819				
5708	29647	PUBIOS49629	330.571	83	80.5714	5587					

5709	24714	PUBIOS40742	330.5	94	75	5588	820				
5710	9753	PUBIOS15833	330.5	87.5	82	5589				545	
5711	26964	PUBIOS44825	330.5	82.5	83	5590					
5712	21220	PUBIOS34493	330.5	81.5	89	5591					
5713	24455	PUBIOS40251	330.5	78.5	86	5592					
5714	23290	PUBIOS38221	330.464	88.75	76.7143	5593					
5715	3030	PUBIOS4778	330.464	88.75	74.7143	5594					
5716	9665	PUBIOS16119	330.464	82.75	83.7143	5595			247		
5717	10387	PUBIOS16412	330.429	79.5	80.4286	5596				546	
5718	6183	PUBIOS10277	330.417	77.25	89.1667	5597					
5719	10857	PUBIOS17287	330.393	90.25	70.1429	5598	821				
5720	30123	PUBIOS50501	330.393	82.25	82.1429	5599					
5721	24997	PUBIOS41270	330.393	82.25	74.1429	5600					
5722	18052	PUBIOS28833	330.393	81.25	83.1429	5601	822				
5723	20013	PUBIOS38904	330.357	82	83.8571	5602					

5724	187	PUBIOS263	330.333	82.5	84.8333	5603					
5725	16464	PUBIOS25931	330.286	74	90.2857	5604				547	
5726	23203	PUBIOS38105	330.286	73	83.2857	5605					
5727	27470	PUBIOS45698	330.25	89.75	76	5606					
5728	7178	PUBIOS11230	330.25	87.25	80	5607					
5729	13980	PUBIOS20965	330.214	87.5	80.7143	5608					
5730	18869	PUBIOS30310	330.214	84.5	77.7143	5609					
5731	20479	PUBIOS33370	330.214	83	86.7143	5610					
5732	27283	PUBIOS45608	330.214	82.5	81.7143	5611					
5733	27518	PUBIOS45798	330.2	82	89.2	5612					
5734	16530	PUBIOS26516	330.2	81	83.2	5613				548	
5735	27749	PUBIOS46213	330.179	89.75	79.4286	5614	823				
5736	25514	PUBIOS42207	330.179	87.75	83.4286	5615				549	
5737	29931	PUBIOS50167	330.179	83.75	75.4286	5616	824				
5738	1064	PUBIOS5290	330.15	88.75	79.4	5617					

5739	30308	PUBIOS50862	330.15	76.75	86.4	5618					
5740	18017	PUBIOS28786	330.143	82.5	75.1429	5619			248		
5741	12224	PUBIOS26829	330.107	90.25	74.8571	5620					
5742	8934	PUBIOS14143	330.107	88.75	85.8571	5621					
5743	14420	PUBIOS22021	330.071	80	89.5714	5622					
5744	19415	PUBIOS31241	330.071	71.5	86.5714	5623					
5745	16449	PUBIOS46353	330.05	80.25	87.8	5624					
5746	29339	PUBIOS49658	330	92	79	5625				550	
5747	853	PUBIOS1575	330	90	76	5626					
5748	24289	PUBIOS39938	330	85	85	5627		37			
5749	15199	PUBIOS23834	330	84	82	5628					
5750	30414	PUBIOS51069	330	83	85	5629	825				
5751	5685	PUBIOS8628	330	81	100	5630					
5752	22830	PUBIOS37468	329.964	84.25	85.7143	5631					
5753	7523	PUBIOS18141	329.964	84.25	76.7143	5632					

5754	28916	PUBIOS48256	329.929	81.5	82.4286	5633			249		
5755	18031	PUBIOS29114	329.917	76.75	89.1667	5634					
5756	24141	PUBIOS39699	329.9	80.5	87.4	5635					
5757	5335	PUBIOS8273	329.9	76.5	84.4	5636					
5758	10233	PUBIOS16167	329.893	91.25	76.1429	5637					
5759	27740	PUBIOS46209	329.85	77.25	84.6	5638				551	
5760	19230	PUBIOS30893	329.821	88.75	80.5714	5639					
5761	8325	PUBIOS13028	329.786	71.5	91.2857	5640	826				
5762	2937	PUBIOS5711	329.75	94.75	71	5641	827				
5763	651	PUBIOS684	329.75	86.75	100	5642					
5764	24016	PUBIOS39472	329.75	84.25	84	5643					
5765	882	PUBIOS972	329.75	74.75	100	5644					
5766	8741	PUBIOS13591	329.714	75	86.7143	5645					
5767	15343	PUBIOS23861	329.679	90.25	80.4286	5646					
5768	18697	PUBIOS30015	329.679	88.25	78.4286	5647					

5769	17932	PUBIOS28635	329.679	86.75	80.4286	5648	828				
5770	21597	PUBIOS35302	329.679	86.25	79.4286	5649					
5771	10971	PUBIOS17550	329.65	78.25	92.4	5650					
5772	10709	PUBIOS17078	329.643	86.5	79.1429	5651					
5773	13528	PUBIOS19875	329.643	83.5	81.1429	5652					
5774	21785	PUBIOS35556	329.643	80.5	79.1429	5653					
5775	14394	PUBIOS21852	329.607	90.75	74.8571	5654				552	
5776	8999	PUBIOS14442	329.607	88.75	82.8571	5655					
5777	25216	PUBIOS41653	329.607	84.75	84.8571	5656				553	
5778	10418	PUBIOS16583	329.606	91.5	75.2857	5657					
5779	25316	PUBIOS41823	329.607	80.25	85.8571	5658					
5780	595	PUBIOS577	329.6	70	89.6	5659					
5781	7682	PUBIOS12137	329.5	89.5	79	5660	829				
5782	5221	PUBIOS7805	329.5	87.5	80	5661					
5783	29673	PUBIOS49693	329.5	85.5	82	5662					

5784	22443	PUBIOS39642	329.5	83.5	83	5663					
5785	24288	PUBIOS39976	329.5	81.5	75	5664					
5786	13140	PUBIOS34888	329.464	88.25	76.7143	5665					
5787	10037	PUBIOS15914	329.464	84.75	79.7143	5666					
5788	23653	PUBIOS40441	329.464	81.75	87.7143	5667					
5789	16672	PUBIOS26322	329.464	76.75	84.7143	5668	830				
5790	30327	PUBIOS50941	329.45	85.25	80.2	5669	831				
5791	24909	PUBIOS41400	329.429	88	75.4286	5670					
5792	10405	PUBIOS16436	329.429	84	80.4286	5671			250		
5793	27680	PUBIOS46152	329.393	94.25	75.1429	5672					
5794	4052	PUBIOS6850	329.357	80.5	81.8571	5673					
5795	15285	PUBIOS23673	329.321	89.25	75.5714	5674	832				
5796	22260	PUBIOS36479	329.321	88.75	81.5714	5675					
5797	8571	PUBIOS13353	329.321	87.75	80.5714	5676					
5798	23553	PUBIOS38687	329.286	87	84.2857	5677				554	

5799	13285	PUBIOS32599	329.286	80	81.2857	5678					
5800	15154	PUBIOS23737	329.286	79.5	85.2857	5679					
5801	21077	PUBIOS34273	329.286	77.5	82.2857	5680					
5802	205	PUBIOS361	329.25	78.75	84.5	5681					
5803	13303	PUBIOS35563	329.15	81.75	86.4	5682					
5804	28001	PUBIOS46686	329.107	89.25	80.8571	5683					
5805	23367	PUBIOS38365	329.107	87.25	82.8571	5684				555	
5806	1261	PUBIOS2302	329.107	85.25	78.8571	5685					
5807	20986	PUBIOS34084	329.107	84.75	79.8571	5686	833				
5808	11834	PUBIOS19083	329.107	82.25	75.8571	5687					
5809	8516	PUBIOS13340	329.1	83.5	79.6	5688					
5810	25776	PUBIOS42645	329.083	84.75	83.3333	5689					
5811	18877	PUBIOS30295	329.036	86.75	79.2857	5690					
5812	12737	PUBIOS50527	329.036	83.75	88.2857	5691					
5813	17914	PUBIOS28605	329.036	83.75	75.2857	5692					

5814	27075	PUBIOS45001	329.036	74.75	88.2857	5693					
5815	8925	PUBIOS13992	329	87	85	5694				556	
5816	6633	PUBIOS10311	329	84	84	5695					
5817	9715	PUBIOS15365	329	71.5	100	5696			251		
5818	18468	PUBIOS29668	328.95	68.75	91.2	5697	834				
5819	26525	PUBIOS44010	328.929	85	74.4286	5698					
5820	26055	PUBIOS43156	328.917	80.25	80.6667	5699					
5821	24259	PUBIOS39900	328.893	79.75	81.1429	5700	835				
5822	28337	PUBIOS47245	328.857	86	82.8571	5701	836				
5823	11875	PUBIOS18958	328.821	90.75	83.5714	5702					
5824	18349	PUBIOS29380	328.786	86	82.2857	5703			252		
5825	951	PUBIOS1402	328.786	79.5	77.2857	5704					
5826	9138	PUBIOS14290	328.75	71.75	91	5705					
5827	1280	PUBIOS3129	328.714	82	74.7143	5706					
5828	2401	PUBIOS3554	328.668	78	80.6683	5707					

5829	17502	PUBIOS27915	328.65	86.25	73.4	5708					
5830	28173	PUBIOS46952	328.65	81.25	86.4	5709					
5831	6356	PUBIOS10008	328.6	83	91.6	5710					
5832	7300	PUBIOS11300	328.583	82.75	83.8333	5711					
5833	13707	PUBIOS20238	328.571	83	79.5714	5712		38			
5834	19615	PUBIOS31649	328.55	91.75	84.8	5713					
5835	28235	PUBIOS47071	328.5	83.5	79	5714					
5836	6120	PUBIOS9333	328.5	79.5	83	5715	837				
5837	16618	PUBIOS43655	328.5	76.5	100	5716	838				
5838	4064	PUBIOS6224	328.464	82.25	84.7143	5717				557	
5839	17281	PUBIOS27560	328.464	79.75	80.7143	5718					
5840	28875	PUBIOS48180	328.45	61.25	91.2	5719	839				
5841	11046	PUBIOS24181	328.429	92.5	79.4286	5720			253		
5842	10128	PUBIOS16055	328.417	78.25	86.1667	5721	840				
5843	19397	PUBIOS31595	328.393	75.25	87.1429	5722					

5844	21788	PUBIOS35624	328.357	83.5	78.8571	5723					
5845	11185	PUBIOS17819	328.3	84.5	83.8	5724			254		
5846	17970	PUBIOS47707	328.286	85.5	86.2857	5725				558	
5847	25603	PUBIOS42321	328.286	85	80.2857	5726				559	
5848	1061	PUBIOS2406	328.25	86.25	83	5727					
5849	8050	PUBIOS12577	328.25	84.25	80	5728					
5850	1643	PUBIOS2277	328.25	77.25	92	5729					
5851	11678	PUBIOS18685	328.25	71.75	90.5	5730	841				
5852	30546	PUBIOS51304	328.247	78.5	83.7466	5731					
5853	25367	PUBIOS41885	328.143	90	77.1429	5732			255		
5854	21447	PUBIOS34918	328.143	77	85.1429	5733				560	
5855	18100	PUBIOS28907	328.107	83.25	79.8571	5734					
5856	11867	PUBIOS19735	328.1	78.5	86.6	5735					
5857	15307	PUBIOS23725	328.083	79.75	86.3333	5736	842				
5858	21171	PUBIOS34402	328.079	79.75	83.4286	5737	843				

5859	24075	PUBIOS39599	328.05	74.25	86.8	5738					
5860	5403	PUBIOS9422	328.017	93.5	74.8571	5739			256		
5861	21581	PUBIOS35257	328	83	87	5740	844				
5862	18602	PUBIOS29862	328	82	100	5741					
5863	9772	PUBIOS44329	327.964	89.25	81.7143	5742	845				
5864	2217	PUBIOS30837	327.9	90.5	81.4	5743	846				
5865	19719	PUBIOS39459	327.9	90.5	81.4	5743	846				
5866	21470	PUBIOS35071	327.893	97.75	76.1429	5744				561	
5867	9825	PUBIOS15448	327.85	85.25	85.6	5745					
5868	12524	PUBIOS24637	327.85	79.25	78.6	5746					
5869	2274	PUBIOS27097	327.786	82	84.2857	5747					
5870	15654	PUBIOS24507	327.786	81.5	84.2857	5748	847				
5871	24325	PUBIOS40074	327.75	81.25	80	5749	848				
5872	24350	PUBIOS40060	327.75	76.75	87	5750					
5873	18768	PUBIOS30139	327.7	81.5	87.2	5751					

5874	21789	PUBIOS35597	327.679	90.25	77.4286	5752					
5875	7918	PUBIOS12336	327.643	81.5	78.1429	5753			257		
5876	10321	PUBIOS17779	327.643	80	84.1429	5754					
5877	23792	PUBIOS39080	327.607	86.25	79.8571	5755					
5878	8012	PUBIOS12535	327.607	84.75	80.8571	5756					
5879	10185	PUBIOS16333	327.571	90	77.5714	5757				562	
5880	19410	PUBIOS31215	327.536	87.75	79.2857	5758			258		
5881	14746	PUBIOS22603	327.536	86.25	71.2857	5759					
5882	12348	PUBIOS24252	327.5	93.5	78	5760					
5883	19461	PUBIOS31352	327.5	83	82.5	5761					
5884	28526	PUBIOS47606	327.5	79.5	83	5762					
5885	5072	PUBIOS7737	327.45	77.25	87.2	5763	849				
5886	7780	PUBIOS12699	327.429	85	80.4286	5764	850				
5887	9676	PUBIOS15350	327.429	82.5	71.4286	5765					
5888	21671	PUBIOS35331	327.393	90.25	70.1429	5766			259		

5889	22663	PUBIOS37134	327.393	87.75	82.1429	5767	851				
5890	20843	PUBIOS33827	327.357	85	80.8571	5768	852				
5891	28032	PUBIOS46726	327.357	85	80.8571	5768				563	
5892	10130	PUBIOS16073	327.357	84.5	73.8571	5769	853				
5893	22251	PUBIOS36434	327.286	80.5	87.2857	5770					
5894	31182	PUBIOS52504	327.25	89.25	74	5771					
5895	22947	PUBIOS37710	327.25	88.25	75	5772		39			
5896	25581	PUBIOS42311	327.25	87.75	76	5773					
5897	2364	PUBIOS3237	327.25	84.25	79	5774				564	
5898	6414	PUBIOS9864	327.25	79.75	84	5775					
5899	15243	PUBIOS23614	327.25	72.25	100	5776					
5900	12112	PUBIOS19332	327.214	78	85.7143	5777					
5901	1161	PUBIOS1374	327.2	81	80.2	5778					
5902	23332	PUBIOS38323	327.179	91.75	73.4286	5779	854				
5903	3421	PUBIOS4881	327.15	82.75	84.4	5780					

5904	9971	PUBIOS15877	327.107	80.25	78.8571	5781	855				
5905	22700	PUBIOS37200	327.107	79.25	82.8571	5782	856				
5906	15033	PUBIOS23244	327.073	86	86.0735	5783					
5907	31201	PUBIOS52592	327.071	93.5	91.5714	5784					
5908	3374	PUBIOS4958	327.05	84.25	89.8	5785					
5909	21064	PUBIOS34243	327.036	87.75	68.2857	5786					
5910	2154	PUBIOS4345	327	90	80	5787					
5911	22558	PUBIOS36970	326.893	81.25	79.1429	5788					
5912	5760	PUBIOS31413	326.85	83.25	90.6	5789					
5913	17767	PUBIOS28369	326.85	80.25	87.6	5790					
5914	2960	PUBIOS3928	326.8	74	83.8	5791					
5915	22062	PUBIOS36068	326.786	77	87.2857	5792	857				
5916	25602	PUBIOS42319	326.75	91.75	74	5793	858				
5917	21403	PUBIOS34851	326.75	89.75	79	5794	859				
5918	9907	PUBIOS15783	326.75	88.75	75	5795					

5919	3753	PUBIOS5903	326.75	88.25	74	5796					
5920	14634	PUBIOS22396	326.75	84.75	82	5797					
5921	3919	PUBIOS6200	326.75	80.75	81	5798	860				
5922	1184	PUBIOS1499	326.75	76.75	100	5799					
5923	16352	PUBIOS25796	326.679	78.75	83.4286	5800	861				
5924	11170	PUBIOS17865	326.607	88.75	67.8571	5801					
5925	14872	PUBIOS22883	326.607	84.75	73.8571	5802				565	
5926	5282	PUBIOS7741	326.607	82.75	79.8571	5803					
5927	14657	PUBIOS22413	326.6	85	80.6	5804					
5928	28479	PUBIOS47500	326.583	87.25	76.3333	5805	862				
5929	19051	PUBIOS30635	326.571	81.5	90.5714	5806					
5930	19306	PUBIOS31162	326.571	81.5	80.5714	5807					
5931	23462	PUBIOS38509	326.536	78.25	77.2857	5808					
5932	22883	PUBIOS37522	326.5	90.5	85	5809					
5933	28898	PUBIOS48216	326.5	86.5	78	5810				566	

5934	29393	PUBIOS49161	326.5	79.75	84.75	5811			260		
5935	23262	PUBIOS38205	326.429	89.5	77.4286	5812	863				
5936	10886	PUBIOS20758	326.429	81.5	75.4286	5813				567	
5937	26185	PUBIOS43420	326.4	89	81.4	5814					
5938	22593	PUBIOS37009	326.393	87.75	84.1429	5815					
5939	1836	PUBIOS7149	326.393	78.75	86.1429	5816					
5940	11769	PUBIOS22020	326.357	87.5	83.8571	5817	864				
5941	6719	PUBIOS10350	326.321	77.75	81.5714	5818			261		
5942	19359	PUBIOS32330	326.286	83	82.2857	5819					
5943	404	PUBIOS1492	326.25	73.75	100	5820					
5944	16350	PUBIOS25747	326.25	73.25	100	5821				568	
5945	17934	PUBIOS28645	326.214	81.5	76.7143	5822					
5946	25542	PUBIOS43080	326.2	82	85.2	5823	865				
5947	28004	PUBIOS46658	326.179	88.75	84.4286	5824					
5948	25405	PUBIOS42112	326.179	75.75	86.4286	5825					

5949	29775	PUBIOS49903	326.143	97	81.1429	5826					
5950	17001	PUBIOS27057	326.143	84	79.1429	5827					
5951	17699	PUBIOS28258	326.107	89.25	77.8571	5828	866				
5952	19079	PUBIOS30649	326.107	76.75	80.8571	5829					
5953	20647	PUBIOS33453	326.071	79	87.5714	5830	867				
5954	18120	PUBIOS49645	326.036	78.75	85.2857	5831					
5955	11496	PUBIOS18378	326	80	82	5832					
5956	13274	PUBIOS22088	326	75	87	5833					
5957	17364	PUBIOS27645	326	74	100	5834				569	
5958	30217	PUBIOS50692	326	72	90	5835					
5959	28931	PUBIOS48281	326	72	87	5836					
5960	27667	PUBIOS46057	326	70	95	5837			262		
5961	11560	PUBIOS18380	325.964	88.75	71.7143	5838					
5962	29221	PUBIOS48829	325.95	79.75	82.2	5839				570	
5963	7965	PUBIOS12383	325.929	93	66.4286	5840	868				

5964	4756	PUBIOS7512	325.929	80.5	79.4286	5841	869				
5965	31045	PUBIOS52204	325.9	85.5	73.4	5842					
5966	1893	PUBIOS34878	325.9	81.5	81.4	5843					
5967	4075	PUBIOS7001	325.9	79.5	87.4	5844					
5968	25282	PUBIOS51149	325.857	82.5	79.8571	5845					
5969	17802	PUBIOS28413	325.75	81.75	82	5846					
5970	24869	PUBIOS41013	325.75	74.75	95	5847					
5971	10759	PUBIOS17186	325.7	79.5	88.2	5848	870				
5972	14622	PUBIOS22361	325.679	90.25	80.4286	5849					
5973	13069	PUBIOS24826	325.659	76.75	84.9095	5850					
5974	17094	PUBIOS27344	325.65	83.25	83.4	5851					
5975	14954	PUBIOS23113	325.536	90.75	78.2857	5852					
5976	28628	PUBIOS47754	325.536	76.75	91.2857	5853					
5977	5097	PUBIOS8587	325.5	82.5	76	5854					
5978	30453	PUBIOS51155	325.5	78	82.5	5855	871				

5979	8488	PUBIOS13172	325.5	75	87	5856	872				
5980	26903	PUBIOS44718	325.5	74.5	85	5857					
5981	23038	PUBIOS37829	325.5	72	87.5	5858			263		
5982	26516	PUBIOS44005	325.464	88.75	80.7143	5859	873				
5983	24373	PUBIOS40145	325.45	78.25	85.2	5860	874				
5984	29337	PUBIOS49069	325.429	85.5	84.4286	5861					
5985	28958	PUBIOS48326	325.357	83	74.8571	5862					
5986	4857	PUBIOS22080	325.357	75	87.8571	5863					
5987	11230	PUBIOS43811	325.35	84.75	87.6	5864					
5988	30777	PUBIOS51701	325.35	77.75	82.6	5865					
5989	12937	PUBIOS19556	325.321	92.25	76.5714	5866				571	
5990	23493	PUBIOS38596	325.321	89.25	74.5714	5867					
5991	21957	PUBIOS35925	325.321	87.75	79.5714	5868				572	
5992	20853	PUBIOS33932	325.321	80.75	75.5714	5869					
5993	10543	PUBIOS16788	325.3	82.5	86.8	5870					

5994	13047	PUBIOS35727	325.275	81.75	79.625	5871					
5995	6716	PUBIOS10353	325.25	82.75	84.5	5872					
5996	2827	PUBIOS3899	325.25	78.25	88	5873					
5997	4800	PUBIOS7138	325.25	75.25	88	5874				573	
5998	1902	PUBIOS2681	325.25	71.25	100	5875					
5999	6288	PUBIOS9603	325.214	81.5	86.7143	5876					
6000	29516	PUBIOS49370	325.214	72	90.7143	5877	875				
6001	25016	PUBIOS41271	325.2	87	82.2	5878					
6002	25658	PUBIOS42452	325.2	81	83.2	5879					
6003	26212	PUBIOS43464	325.2	70	88.2	5880		40			
6004	25442	PUBIOS42070	325.179	84.75	78.4286	5881				574	
6005	27519	PUBIOS45787	325.16	94.75	56.4103	5882					
6006	1323	PUBIOS1744	325.143	91	74.1429	5883					
6007	25926	PUBIOS42914	325.071	90	74.5714	5884					
6008	24801	PUBIOS40878	325.071	81.5	79.5714	5885					

6009	16715	PUBIOS26542	325.036	83.75	80.2857	5886					
6010	15718	PUBIOS24582	325	94	75	5887	876				
6011	19436	PUBIOS36336	325	88.5	76	5888					
6012	4187	PUBIOS6203	325	86	86	5889	877				
6013	17726	PUBIOS28398	325	85.5	77	5890	878				
6014	10591	PUBIOS16851	325	80	84	5891	879				
6015	713	PUBIOS763	325	78	100	5892	880				
6016	7286	PUBIOS11367	324.986	84.25	85.2857	5893					
6017	6464	PUBIOS23276	324.964	86.25	76.7143	5894	881				
6018	23932	PUBIOS39319	324.917	87.25	78.6667	5895			264		
6019	13068	PUBIOS20272	324.9	81.5	78.4	5896					
6020	3131	PUBIOS34981	324.893	86.25	81.1429	5897				575	
6021	8124	PUBIOS13182	324.857	89	75.8571	5898	882				
6022	10651	PUBIOS16878	324.857	88	76.8571	5899				576	
6023	9120	PUBIOS14395	324.857	84	76.8571	5900					

6024	22259	PUBIOS36474	324.857	83.5	84.8571	5901					
6025	13999	PUBIOS39457	324.8	84.75	76	5902			265		
6026	16072	PUBIOS25174	324.8	81	82.8	5903					
6027	8629	PUBIOS13484	324.786	85.5	78.2857	5904					
6028	29574	PUBIOS49483	324.786	77.5	81.2857	5905					
6029	25554	PUBIOS42232	324.75	83.75	85	5906	883				
6030	5104	PUBIOS7760	324.75	78.75	84	5907					
6031	7603	PUBIOS18375	324.75	77.75	78	5908					
6032	12114	PUBIOS19352	324.75	70.25	90	5909					
6033	16089	PUBIOS25238	324.714	82.5	81.7143	5910					
6034	12376	PUBIOS36963	324.679	76.25	81.4286	5911					
6035	27752	PUBIOS46250	324.667	75.5	85.1667	5912					
6036	21179	PUBIOS34411	324.643	89.5	81.1429	5913				577	
6037	20608	PUBIOS33546	324.643	89.5	71.1429	5914	884				
6038	8367	PUBIOS13088	324.643	86.5	77.1429	5915					

6039	1004	PUBIOS1605	324.643	84.5	85.1429	5916					
6040	12058	PUBIOS19276	324.643	83.5	76.1429	5917					
6041	28784	PUBIOS48021	324.643	81	80.1429	5918					
6042	1266	PUBIOS1695	324.607	97.75	76.8571	5919					
6043	27547	PUBIOS45826	324.607	83.25	76.8571	5920	885				
6044	15329	PUBIOS23939	324.571	85	77.5714	5921					
6045	11052	PUBIOS22170	324.55	87.75	88.8	5922					
6046	22871	PUBIOS37559	324.5	82.5	82	5923			266		
6047	22247	PUBIOS36470	324.5	75.25	85.25	5924					
6048	17052	PUBIOS27104	324.393	80.25	77.1429	5925				578	
6049	11110	PUBIOS20118	324.393	78.25	81.1429	5926					
6050	16819	PUBIOS26586	324.357	87	80.8571	5927	886				
6051	10774	PUBIOS17077	324.357	83.5	81.8571	5928					
6052	28456	PUBIOS47482	324.357	77.5	83.8571	5929					
6053	9956	PUBIOS15625	324.321	90.25	70.5714	5930					

6054	7697	PUBIOS12037	324.321	85.25	78.5714	5931					
6055	27596	PUBIOS46007	324.321	83.25	73.5714	5932			267		
6056	30017	PUBIOS50345	324.3	79.5	87.8	5933					
6057	10149	PUBIOS15971	324.286	80.5	81.2857	5934					
6058	15903	PUBIOS24987	324.25	88.75	81.5	5935					
6059	12851	PUBIOS37063	324.25	83.25	79	5936					
6060	16985	PUBIOS27068	324.25	78.25	79	5937				579	
6061	8539	PUBIOS13329	324.25	77.25	88	5938	887				
6062	8495	PUBIOS13859	324.179	81.75	83.4286	5939	888				
6063	19207	PUBIOS30976	324.15	94.75	76.4	5940		41			
6064	27077	PUBIOS45007	324.107	94.25	81.8571	5941	889				
6065	4384	PUBIOS6723	324.071	84.5	83.5714	5942					
6066	6733	PUBIOS10363	324.036	86.75	79.2857	5943			268		
6067	6039	PUBIOS9306	324.036	83.75	76.2857	5944					
6068	30861	PUBIOS51870	324	83.5	85.5	5945					

6069	17286	PUBIOS28952	324	81	100	5946					
6070	18470	PUBIOS29633	324	81	83	5947					
6071	17437	PUBIOS27780	324	78	100	5948					
6072	717	PUBIOS998	324	78	85	5949					
6073	15568	PUBIOS24305	323.964	88.25	70.7143	5950					
6074	20560	PUBIOS33353	323.929	85.5	70.4286	5951				580	
6075	10892	PUBIOS17319	323.929	80	80.4286	5952				581	
6076	2584	PUBIOS3692	323.857	85	72.8571	5953					
6077	16591	PUBIOS26198	323.857	83.5	72.8571	5954					
6078	940	PUBIOS1129	323.85	85.25	82.6	5955					
6079	29092	PUBIOS48573	323.85	80.25	82.6	5956					
6080	11686	PUBIOS18661	323.833	76	90.8333	5957					
6081	26424	PUBIOS44606	323.821	79.75	86.5714	5958					
6082	30696	PUBIOS51611	323.786	87.5	79.2857	5959					
6083	18795	PUBIOS38638	323.786	78.5	79.2857	5960	890				

6084	9575	PUBIOS15057	323.75	95.75	70	5961				582	
6085	21702	PUBIOS35426	323.75	88.75	82	5962					
6086	10719	PUBIOS17028	323.714	82	79.7143	5963					
6087	22469	PUBIOS36805	323.7	91.5	74.2	5964					
6088	5579	PUBIOS8255	323.679	89.25	79.4286	5965					
6089	24219	PUBIOS39880	323.667	83.5	90.1667	5966				583	
6090	28024	PUBIOS46700	323.607	85.75	81.8571	5967					
6091	416	PUBIOS299	323.571	87.5	74.5714	5968	891				
6092	10727	PUBIOS16987	323.571	87	78.5714	5969					
6093	10787	PUBIOS17076	323.571	87	78.5714	5969					
6094	28020	PUBIOS52306	323.547	82.75	81.7967	5970	892				
6095	4090	PUBIOS5975	323.536	89.25	76.2857	5971					
6096	13942	PUBIOS25738	323.5	79	82.5	5972					
6097	19048	PUBIOS30600	323.464	82.75	81.7143	5973					
6098	8112	PUBIOS12658	323.45	85.25	81.2	5974					

6099	17429	PUBIOS27710	323.429	81.5	77.4286	5975				584	
6100	5626	PUBIOS20123	323.417	84.25	71.1667	5976					
6101	10489	PUBIOS16815	323.4	86	81.4	5977					
6102	8935	PUBIOS13989	323.4	83	83.4	5978					
6103	14158	PUBIOS21392	323.4	76	81.4	5979			269		
6104	25731	PUBIOS42571	323.321	98.75	76.5714	5980					
6105	5740	PUBIOS20263	323.321	85.75	80.5714	5981	893				
6106	27641	PUBIOS46016	323.286	76	81.2857	5982					
6107	20426	PUBIOS33054	323.25	88.75	79	5983					
6108	21938	PUBIOS35935	323.25	86.25	70	5984				585	
6109	9028	PUBIOS17878	323.214	89	74.7143	5985					
6110	28037	PUBIOS46725	323.179	87.75	77.4286	5986	894				
6111	2741	PUBIOS3680	323.167	82.5	81.6667	5987					
6112	22743	PUBIOS37267	323.143	79.5	79.1429	5988					
6113	16844	PUBIOS28123	323.107	89.25	79.8571	5989			270		

6114	29482	PUBIOS49332	323.107	84.75	74.8571	5990					
6115	21694	PUBIOS35464	323.1	73.5	88.6	5991	895				
6116	24715	PUBIOS40744	323.083	82.75	78.3333	5992				586	
6117	4076	PUBIOS35714	323.083	73.25	80.8333	5993			271		
6118	9313	PUBIOS46528	323.071	87	75.5714	5994					
6119	10506	PUBIOS16688	323.071	85.5	77.5714	5995					
6120	1419	PUBIOS1643	323.071	84.5	81.5714	5996					
6121	9387	PUBIOS14829	323.071	82	82.5714	5997	896				
6122	11345	PUBIOS18029	323	83	80	5998					
6123	31029	PUBIOS52168	322.964	83.25	73.7143	5999					
6124	30798	PUBIOS51753	322.929	86.5	75.4286	6000					
6125	10122	PUBIOS16096	322.929	83.5	78.4286	6001					
6126	4456	PUBIOS7822	322.9	80.5	84.4	6002					
6127	17842	PUBIOS28476	322.857	90	74.8571	6003					
6128	23867	PUBIOS39189	322.85	83.25	82.6	6004	897				

6129	21826	PUBIOS35640	322.786	95	68.2857	6005					
6130	24681	PUBIOS40697	322.75	81.75	79	6006					
6131	20548	PUBIOS33351	322.714	90	76.7143	6007					
6132	29753	PUBIOS49883	322.714	77	80.7143	6008					
6133	9888	PUBIOS15773	322.7	88.5	82.2	6009					
6134	29587	PUBIOS49534	322.679	85.25	74.4286	6010		42			
6135	31080	PUBIOS52292	322.679	78.25	80.4286	6011			272		
6136	16609	PUBIOS26268	322.65	79.25	89.4	6012					
6137	3626	PUBIOS5681	322.643	89.5	82.1429	6013					
6138	5325	PUBIOS8211	322.6	80	80.6	6014					
6139	14213	PUBIOS21630	322.6	70	92.6	6015					
6140	30019	PUBIOS50329	322.571	87	81.5714	6016					
6141	13419	PUBIOS19460	322.571	85.5	75.5714	6017					
6142	9760	PUBIOS15523	322.571	82	78.5714	6018	898				
6143	27266	PUBIOS45351	322.571	80.5	79.5714	6019	899				

6144	25220	PUBIOS41638	322.571	77.5	81.5714	6020	900				
6145	20454	PUBIOS33381	322.55	80.75	79.8	6021		43			
6146	3178	PUBIOS4862	322.55	74.75	90.8	6022					
6147	20572	PUBIOS33661	322.5	89	73	6023		44			
6148	25590	PUBIOS42271	322.5	77.5	81	6024	901				
6149	14190	PUBIOS21410	322.464	87.75	76.7143	6025	902				
6150	8877	PUBIOS13886	322.417	78.75	80.6667	6026					
6151	9331	PUBIOS14646	322.393	82.25	75.1429	6027					
6152	14204	PUBIOS21518	322.321	84.25	76.5714	6028					
6153	30030	PUBIOS50341	322.321	83.25	78.5714	6029				587	
6154	16234	PUBIOS25547	322.286	86.5	78.2857	6030					
6155	7995	PUBIOS12416	322.25	87.75	80	6031					
6156	29950	PUBIOS50439	322.25	84.25	80	6032					
6157	8463	PUBIOS13161	322.25	81.25	82	6033					
6158	17645	PUBIOS28136	322.25	78.25	85	6034	903				

6159	30674	PUBIOS51515	322.25	76.25	85	6035					
6160	17194	PUBIOS27292	322.214	77.5	83.7143	6036	904				
6161	25696	PUBIOS42541	322.2	75	84.2	6037					
6162	22632	PUBIOS37089	322.1	86.5	84.6	6038					
6163	7985	PUBIOS12503	322.083	80.25	80.8333	6039					
6164	2403	PUBIOS3340	322.071	73	90.5714	6040			273		
6165	11814	PUBIOS18933	322.05	84.25	74.8	6041					
6166	3716	PUBIOS5477	322	84	73	6042					
6167	23028	PUBIOS37813	322	79	78	6043	905				
6168	11498	PUBIOS19580	322	78	100	6044					
6169	21806	PUBIOS35590	322	71.5	85	6045	906				
6170	20307	PUBIOS32873	321.964	91.25	77.7143	6046	907				
6171	8792	PUBIOS13891	321.893	89.25	78.1429	6047					
6172	12291	PUBIOS22760	321.893	86.75	64.1429	6048	908				
6173	4407	PUBIOS6851	321.857	85	78.8571	6049					

6174	10238	PUBIOS16790	321.821	77.75	77.5714	6050					
6175	12792	PUBIOS44347	321.786	94	78.2857	6051					
6176	23415	PUBIOS38459	321.75	81.75	83	6052	909				
6177	8985	PUBIOS14179	321.75	81.75	75	6053			274		
6178	27939	PUBIOS46551	321.75	79.25	83.5	6054				588	
6179	22980	PUBIOS37637	321.714	87	76.7143	6055					
6180	28193	PUBIOS47305	321.714	86	72.7143	6056					
6181	13220	PUBIOS33349	321.714	79	73.7143	6057				589	
6182	19217	PUBIOS30901	321.667	79.5	86.1667	6058					
6183	19972	PUBIOS32274	321.667	79.5	82.1667	6059					
6184	5577	PUBIOS8541	321.65	85.25	85.4	6060					
6185	22455	PUBIOS36785	321.571	89	80.5714	6061				590	
6186	20226	PUBIOS32787	321.5	84.5	80	6062					
6187	22198	PUBIOS36501	321.5	80	80	6063					
6188	29225	PUBIOS48831	321.5	79.5	86	6064					

6189	27810	PUBIOS46326	321.5	76.5	84	6065	910				
6190	7220	PUBIOS11155	321.5	74.5	77	6066	911				
6191	2231	PUBIOS3124	321.464	91.75	73.7143	6067					
6192	21336	PUBIOS34809	321.464	79.25	82.7143	6068					
6193	7996	PUBIOS12653	321.429	84.5	74.4286	6069		45			
6194	17061	PUBIOS27166	321.393	82.25	74.1429	6070					
6195	229	PUBIOS662	321.357	88	77.8571	6071					
6196	26476	PUBIOS43943	321.35	75.75	83.6	6072					
6197	5428	PUBIOS8057	321.286	83	84.2857	6073				591	
6198	8836	PUBIOS13802	321.286	82.5	84.2857	6074					
6199	26489	PUBIOS43950	321.286	80	78.2857	6075	912				
6200	30836	PUBIOS51814	321.286	78	76.2857	6076			275		
6201	1471	PUBIOS3188	321.25	74.25	82	6077					
6202	28234	PUBIOS47054	321.214	79.5	82.7143	6078					
6203	9501	PUBIOS15265	321.214	79.5	79.7143	6079	913				

6204	10873	PUBIOS17261	321.2	83	76.2	6080					
6205	27640	PUBIOS46014	321.15	79.75	89.4	6081					
6206	27156	PUBIOS45133	321.125	81	80.625	6082					
6207	4154	PUBIOS6178	321.1	89.5	76.6	6083					
6208	15821	PUBIOS24716	321.1	81.5	82.6	6084					
6209	28244	PUBIOS51051	321.071	88.5	76.5714	6085					
6210	9672	PUBIOS15400	321.071	77.5	79.5714	6086					
6211	4813	PUBIOS7270	321.036	88.25	79.2857	6087					
6212	6032	PUBIOS9504	321	83.75	77.25	6088					
6213	996	PUBIOS1133	321	79	81	6089					
6214	26836	PUBIOS44568	321	78.5	83	6090	914				
6215	6261	PUBIOS9615	321	77	81	6091					
6216	12240	PUBIOS25293	321	75	100	6092					
6217	14049	PUBIOS21365	321	72	100	6093					
6218	3535	PUBIOS5618	320.964	75.25	84.7143	6094					

6219	6310	PUBIOS9686	320.95	80.75	80.2	6095					
6220	6286	PUBIOS9730	320.929	91	79.4286	6096					
6221	22230	PUBIOS36393	320.929	84	75.4286	6097					
6222	698	PUBIOS1379	320.893	84.25	83.1429	6098					
6223	28014	PUBIOS46705	320.851	78	85.8509	6099					
6224	10552	PUBIOS16808	320.821	94.25	66.5714	6100					
6225	17874	PUBIOS28552	320.8	82	84.8	6101					
6226	28939	PUBIOS48293	320.8	81	84.8	6102				592	
6227	9519	PUBIOS15254	320.786	84.5	76.2857	6103					
6228	1775	PUBIOS4271	320.75	79.75	86	6104			276		
6229	18460	PUBIOS29802	320.714	86	71.7143	6105					
6230	14361	PUBIOS21885	320.714	82.5	81.7143	6106				593	
6231	27780	PUBIOS46293	320.7	85.5	81.2	6107					
6232	20323	PUBIOS32943	320.679	89.25	66.4286	6108					
6233	10514	PUBIOS17134	320.679	80.25	81.4286	6109					

6234	30902	PUBIOS51909	320.65	80.25	81.4	6110					
6235	27460	PUBIOS45925	320.607	87.75	82.8571	6111				594	
6236	5181	PUBIOS15467	320.6	75.5	83.6	6112	915				
6237	26262	PUBIOS43531	320.571	74.5	84.5714	6113					
6238	16085	PUBIOS25219	320.5	84.5	77	6114	916				
6239	2206	PUBIOS22541	320.443	83.5	77.1429	6115					
6240	4489	PUBIOS8245	320.4	88	80.4	6116	917				
6241	23468	PUBIOS39016	320.393	80.25	79.1429	6117					
6242	22877	PUBIOS37477	320.357	84	74.8571	6118					
6243	19881	PUBIOS32094	320.333	80.5	75.8333	6119					
6244	24272	PUBIOS39918	320.321	91.75	65.5714	6120			277		
6245	4089	PUBIOS5933	320.321	81.75	79.5714	6121					
6246	17476	PUBIOS27953	320.3	80.5	81.8	6122	918				
6247	18674	PUBIOS42151	320.3	79.5	80.8	6123	919				
6248	26099	PUBIOS45281	320.25	95.75	30	6124					

6249	2986	PUBIOS4606	320.25	85.5	68.75	6125					
6250	25486	PUBIOS42184	320.25	84.25	80	6126					
6251	28589	PUBIOS47706	320.25	79.25	85	6127					
6252	8021	PUBIOS12767	320.214	79.5	79.7143	6128				595	
6253	166	PUBIOS380	320.2	73	85.2	6129					
6254	21222	PUBIOS34795	320.167	89.25	57.4171	6130					
6255	21852	PUBIOS35706	320.1	86.5	87.6	6131				596	
6256	13688	PUBIOS20414	320.1	76.5	79.6	6132					
6257	10011	PUBIOS15834	320.071	83.5	77.5714	6133					
6258	16818	PUBIOS27474	320.036	88.75	73.2857	6134					
6259	3958	PUBIOS7499	320.036	88.75	70.2857	6135					
6260	29107	PUBIOS48648	320.019	90.5	56.0193	6136					
6261	16866	PUBIOS26787	320	81.5	100	6137					
6262	4161	PUBIOS6304	320	81	83	6138					
6263	7276	PUBIOS11331	320	77	100	6139					

6264	10162	PUBIOS16188	320	76	83	6140					
6265	20995	PUBIOS34186	319.929	88	65.4286	6141					
6266	3069	PUBIOS44482	319.9	90.5	75.4	6142					
6267	25604	PUBIOS42356	319.9	82.5	80.4	6143					
6268	27390	PUBIOS45554	319.893	77.25	81.1429	6144					
6269	20326	PUBIOS33040	319.857	82.5	73.8571	6145			278		
6270	11916	PUBIOS19036	319.857	80.5	78.8571	6146					
6271	294	PUBIOS4329	319.85	74.25	86.6	6147					
6272	14796	PUBIOS22742	319.85	70.25	85.6	6148	920				
6273	6889	PUBIOS10684	319.786	81.5	85.2857	6149					
6274	4837	PUBIOS7127	319.786	81.5	77.2857	6150				597	
6275	19476	PUBIOS31382	319.75	90.75	74	6151	921				
6276	29805	PUBIOS49924	319.75	76.75	85	6152				598	
6277	24843	PUBIOS40970	319.7	86.5	77.2	6153	922				
6278	9646	PUBIOS15183	319.679	82.25	81.4286	6154					

6279	19559	PUBIOS31614	319.667	79.5	78.1667	6155					
6280	18374	PUBIOS29469	319.607	74.75	79.8571	6156					
6281	8355	PUBIOS13073	319.6	76	87.6	6157					
6282	7989	PUBIOS12455	319.571	86.5	76.5714	6158					
6283	16693	PUBIOS26669	319.571	81.5	75.5714	6159					
6284	12437	PUBIOS20511	319.55	84.75	78.8	6160		46			
6285	22710	PUBIOS37294	319.536	72.75	82.2857	6161					
6286	15490	PUBIOS24136	319.5	87.5	80	6162					
6287	10708	PUBIOS17031	319.5	80	80	6163					
6288	3715	PUBIOS5189	319.5	77.5	82	6164					
6289	8828	PUBIOS13821	319.464	84.75	81.7143	6165					
6290	3745	PUBIOS5503	319.429	88.5	74.4286	6166					
6291	10910	PUBIOS17356	319.429	85	79.4286	6167					
6292	26846	PUBIOS44614	319.417	83.25	74.1667	6168					
6293	11653	PUBIOS18939	319.393	82.75	85.1429	6169					

6294	22407	PUBIOS36722	319.357	86.5	74.8571	6170			279		
6295	15806	PUBIOS24724	319.333	83.5	82.8333	6171					
6296	25771	PUBIOS42640	319.321	85.75	75.5714	6172				599	
6297	3861	PUBIOS6273	319.317	79	77.3171	6173					
6298	25668	PUBIOS42460	319.286	92	77.2857	6174				600	
6299	18101	PUBIOS28949	319.25	85	74.25	6175				601	
6300	11739	PUBIOS18749	319.25	83.75	78.5	6176					
6301	16532	PUBIOS26080	319.25	79.25	77	6177				602	
6302	26400	PUBIOS43800	319.25	76.25	81	6178	923				
6303	15538	PUBIOS24277	319.143	83	78.1429	6179					
6304	23402	PUBIOS38452	319.143	83	70.1429	6180					
6305	6461	PUBIOS10054	319.1	83.5	81.6	6181					
6306	15153	PUBIOS23462	319.05	76.25	86.8	6182					
6307	5473	PUBIOS8076	319.05	74.25	84.8	6183					
6308	24020	PUBIOS42381	319.036	82.25	72.2857	6184	924				

6309	26268	PUBIOS43624	319	85	74	6185					
6310	23021	PUBIOS37850	319	83	80	6186					
6311	14090	PUBIOS21388	318.964	86.75	77.7143	6187	925				
6312	7482	PUBIOS11646	318.964	70.75	85.7143	6188					
6313	18377	PUBIOS29432	318.929	92	75.4286	6189	926				
6314	27712	PUBIOS46230	318.893	85.75	73.1429	6190			280		
6315	936	PUBIOS1176	318.893	82.75	72.1429	6191					
6316	12202	PUBIOS23735	318.857	79.5	79.8571	6192					
6317	27933	PUBIOS46540	318.85	80.25	70.6	6193					
6318	11212	PUBIOS17797	318.821	82.75	80.5714	6194	927				
6319	3201	PUBIOS4603	318.821	78.25	76.5714	6195					
6320	12948	PUBIOS31184	318.75	86.75	80	6196					
6321	7033	PUBIOS10963	318.75	83.75	82	6197	928				
6322	7966	PUBIOS12410	318.75	76.25	85.5	6198					
6323	2057	PUBIOS2853	318.714	89	80.7143	6199					

6324	5338	PUBIOS30908	318.7	89.5	79.2	6200				603	
6325	15144	PUBIOS23478	318.643	83.5	79.1429	6201					
6326	3743	PUBIOS5365	318.6	86	80.6	6202	929				
6327	28098	PUBIOS46894	318.6	75	89.6	6203					
6328	31065	PUBIOS52268	318.55	78.75	80.8	6204					
6329	27997	PUBIOS46640	318.45	83.25	84.2	6205					
6330	16123	PUBIOS25323	318.45	74.25	85.2	6206					
6331	20676	PUBIOS33584	318.393	84.75	86.1429	6207	930				
6332	13629	PUBIOS20584	318.357	91	71.8571	6208	931				
6333	16310	PUBIOS25632	318.35	84.75	80.6	6209					
6334	27639	PUBIOS46061	318.321	85.25	82.5714	6210					
6335	19161	PUBIOS30959	318.321	81.25	77.5714	6211					
6336	11789	PUBIOS18858	318.321	75.75	83.5714	6212					
6337	24171	PUBIOS39730	318.3	72.5	89.8	6213					
6338	17777	PUBIOS28381	318.286	84	80.2857	6214					

6339	11268	PUBIOS17923	318.214	86	74.7143	6215					
6340	22320	PUBIOS36558	318.179	85.25	76.4286	6216	932				
6341	27767	PUBIOS46262	318.179	78.25	81.4286	6217				604	
6342	29698	PUBIOS49755	318.15	73.75	91.4	6218					
6343	20613	PUBIOS33422	318.107	81.75	81.8571	6219					
6344	10655	PUBIOS16978	318.071	84.5	75.5714	6220			281		
6345	11699	PUBIOS18666	318	88.5	71	6221					
6346	14509	PUBIOS22134	318	86	82	6222	933				
6347	2717	PUBIOS5463	318	85	79	6223					
6348	18640	PUBIOS29910	318	71	90	6224	934				
6349	23248	PUBIOS38189	317.964	88.75	70.7143	6225					
6350	14112	PUBIOS21310	317.95	77.75	78.2	6226					
6351	13467	PUBIOS19747	317.917	85.25	78.6667	6227					
6352	5962	PUBIOS9047	317.9	79.5	82.4	6228					
6353	25379	PUBIOS41902	317.893	82.75	74.1429	6229	935				

6354	28828	PUBIOS48103	317.893	79.75	80.1429	6230					
6355	15264	PUBIOS23620	317.893	76.25	83.1429	6231					
6356	1466	PUBIOS1819	317.857	71	84.8571	6232					
6357	30779	PUBIOS51703	317.833	81	77.8333	6233					
6358	4654	PUBIOS38805	317.821	84.25	76.5714	6234					
6359	19188	PUBIOS30968	317.821	81.75	76.5714	6235	936				
6360	2588	PUBIOS3516	317.714	89	72.7143	6236					
6361	11823	PUBIOS18847	317.714	76.5	82.7143	6237				605	
6362	2714	PUBIOS3682	317.679	69.25	85.4286	6238	937				
6363	14206	PUBIOS21599	317.607	83.75	79.8571	6239	938				
6364	13507	PUBIOS19967	317.571	83	77.5714	6240	939				
6365	30736	PUBIOS51631	317.55	84.75	78.8	6241	940				
6366	20062	PUBIOS33985	317.536	85.75	79.2857	6242				606	
6367	10614	PUBIOS17115	317.5	81	72.5	6243					
6368	24878	PUBIOS41049	317.45	81.25	80.2	6244				607	

6369	1755	PUBIOS28750	317.4	83	79.4	6245					
6370	26003	PUBIOS43051	317.393	83.25	84.1429	6246				608	
6371	2803	PUBIOS5242	317.357	89.5	75.8571	6247					
6372	13509	PUBIOS30769	317.35	76.25	83.6	6248					
6373	14776	PUBIOS22688	317.321	84.75	77.5714	6249					
6374	11853	PUBIOS19328	317.3	86.5	78.8	6250	941				
6375	2467	PUBIOS3757	317.25	78.25	87	6251	942				
6376	108	PUBIOS22	317.25	78.25	78	6252	943				
6377	27111	PUBIOS45063	317.25	76.25	81	6253					
6378	10104	PUBIOS15974	317.179	79.75	76.4286	6254					
6379	12093	PUBIOS19317	317.107	87.25	78.8571	6255				609	
6380	2430	PUBIOS3200	317.107	87.25	72.8571	6256					
6381	31284	PUBIOS52711	317.107	87.25	68.8571	6257	944				
6382	17468	PUBIOS39450	317.107	85.25	77.8571	6258					
6383	20525	PUBIOS33240	317.071	79	78.5714	6259	945				

6384	31232	PUBIOS52595	317.05	87.25	73.8	6260					
6385	27221	PUBIOS45250	317.036	83.75	75.2857	6261					
6386	25195	PUBIOS41564	317.036	73.75	85.2857	6262				610	
6387	25100	PUBIOS41431	316.99	88	69	6263					
6388	8843	PUBIOS40132	316.964	86.25	81.7143	6264					
6389	30672	PUBIOS51526	316.95	76.75	85.2	6265					
6390	23815	PUBIOS39148	316.929	80.5	78.4286	6266					
6391	28730	PUBIOS48004	316.929	75.5	78.4286	6267					
6392	19523	PUBIOS31512	316.893	83.75	74.1429	6268	946				
6393	29678	PUBIOS49698	316.893	81.75	75.1429	6269					
6394	26497	PUBIOS43976	316.875	83.25	78.625	6270					
6395	27277	PUBIOS45371	316.857	82.5	76.8571	6271					
6396	15550	PUBIOS24246	316.821	86.25	76.5714	6272					
6397	6352	PUBIOS10149	316.821	83.75	72.5714	6273					
6398	24796	PUBIOS40865	316.786	87	74.2857	6274					

6399	18024	PUBIOS28799	316.786	86.5	79.2857	6275					
6400	7876	PUBIOS12275	316.75	80.75	72	6276					
6401	3856	PUBIOS5716	316.75	74.75	100	6277	947				
6402	12435	PUBIOS23694	316.75	67.75	91	6278	948				
6403	8882	PUBIOS13791	316.714	83	73.7143	6279	949				
6404	20596	PUBIOS33425	316.679	94.75	68.4286	6280					
6405	26083	PUBIOS43205	316.667	81	76.6667	6281			282		
6406	10548	PUBIOS16697	316.643	78.5	78.1429	6282			283		
6407	24634	PUBIOS40596	316.55	87.75	74.8	6283					
6408	12513	PUBIOS19491	316.536	84.25	86.2857	6284					
6409	12251	PUBIOS40668	316.5	82.5	80	6285			284		
6410	14611	PUBIOS22525	316.464	77.75	81.7143	6286				611	
6411	28934	PUBIOS48285	316.429	86.5	80.4286	6287					
6412	12310	PUBIOS30791	316.429	85	75.4286	6288					
6413	30916	PUBIOS51950	316.393	82.25	73.1429	6289	950				

6414	12156	PUBIOS32347	316.286	82.5	84.2857	6290					
6415	18142	PUBIOS29025	316.25	96.25	70	6291					
6416	6115	PUBIOS9432	316.25	85.75	77	6292					
6417	13787	PUBIOS20429	316.25	83.75	73	6293					
6418	23030	PUBIOS37762	316.25	83.25	78	6294		47			
6419	19605	PUBIOS31688	316.219	85.25	57.9685	6295			285		
6420	10562	PUBIOS16810	316.2	76	80.2	6296					
6421	17277	PUBIOS27407	316.15	72.75	84.4	6297					
6422	1322	PUBIOS6811	316.143	85	78.1429	6298					
6423	3240	PUBIOS4545	316.083	78.25	89.8333	6299					
6424	26832	PUBIOS44584	316	88.5	74	6300					
6425	8673	PUBIOS13593	316	82	76	6301					
6426	5839	PUBIOS8945	315.964	84.75	81.7143	6302					
6427	21456	PUBIOS34938	315.929	80.5	76.4286	6303					
6428	5263	PUBIOS7931	315.917	75.75	86.1667	6304					

6429	20078	PUBIOS32500	315.857	83	79.8571	6305	951				
6430	19898	PUBIOS32133	315.855	98	58.8551	6306					
6431	23331	PUBIOS38391	315.857	77.5	80.8571	6307	952				18
6432	22141	PUBIOS36264	315.821	81.25	84.5714	6308	953				
6433	7400	PUBIOS11530	315.821	73.25	77.5714	6309					
6434	20979	PUBIOS34059	315.75	91.75	71	6310					
6435	26189	PUBIOS43434	315.75	76.75	86	6311					
6436	28099	PUBIOS46830	315.75	75.25	78.5	6312					
6437	21099	PUBIOS41954	315.7	79.5	79.2	6313					
6438	10994	PUBIOS17520	315.679	84.75	81.4286	6314					
6439	30241	PUBIOS50736	315.667	81	84.6667	6315					
6440	18430	PUBIOS29531	315.65	88.25	79.4	6316					
6441	19889	PUBIOS32105	315.607	69.75	83.8571	6317			286		
6442	10535	PUBIOS16936	315.6	76	85.6	6318					
6443	29562	PUBIOS49488	315.55	88.75	75.8	6319					

6444	4701	PUBIOS8214	315.55	81.75	81.8	6320			287		
6445	243	PUBIOS833	315.536	91.75	68.2857	6321					
6446	28686	PUBIOS47885	315.511	79.5	58.011	6322					
6447	5206	PUBIOS9666	315.5	83.5	100	6323	954				
6448	30425	PUBIOS51087	315.5	82	73	6324		48			
6449	11082	PUBIOS17598	315.464	84.75	81.7143	6325					
6450	23238	PUBIOS38152	315.4	83	81.4	6326					
6451	12923	PUBIOS20496	315.321	84.75	72.5714	6327					
6452	1771	PUBIOS2247	315.25	77.25	81	6328				612	
6453	27982	PUBIOS46610	315.25	73.25	87	6329					
6454	30848	PUBIOS51826	315.179	86.75	65.4286	6330					
6455	12946	PUBIOS23499	315.143	80	60.1429	6331					
6456	7366	PUBIOS11476	315.1	78.5	75.6	6332	955				
6457	29686	PUBIOS49707	315.071	90.5	73.5714	6333					
6458	17082	PUBIOS27140	315.071	85.5	81.5714	6334					

6459	12949	PUBIOS34563	315.071	82	80.5714	6335	956				
6460	19396	PUBIOS31237	315.071	77	82.5714	6336	957				
6461	19760	PUBIOS33720	315.036	82.75	75.2857	6337					
6462	18979	PUBIOS30702	315	66	93	6338	958				
6463	28424	PUBIOS47449	314.964	84.25	71.7143	6339	959				
6464	3065	PUBIOS4264	314.95	81.75	78.2	6340					
6465	17813	PUBIOS28447	314.929	78	78.4286	6341	960				
6466	28599	PUBIOS47723	314.9	81.5	78.4	6342					
6467	16941	PUBIOS51934	314.893	82.75	68.1429	6343					
6468	27700	PUBIOS46160	314.857	79	76.8571	6344					
6469	18632	PUBIOS29886	314.833	81.5	78.3333	6345					
6470	30426	PUBIOS51107	314.833	77	76.8333	6346					
6471	6597	PUBIOS10278	314.821	87.25	74.5714	6347					
6472	22086	PUBIOS36119	314.821	83.25	72.5714	6348					
6473	24299	PUBIOS39960	314.821	77.75	85.5714	6349					

6474	17575	PUBIOS27986	314.8	75	81.8	6350					
6475	565	PUBIOS727	314.75	84.75	72	6351	961				
6476	29676	PUBIOS49689	314.75	71.75	85	6352	962				
6477	5334	PUBIOS7909	314.714	83	82.7143	6353					
6478	26503	PUBIOS44819	314.7	75.5	85.2	6354				613	
6479	21961	PUBIOS35928	314.65	76.25	85.4	6355	963				
6480	19681	PUBIOS31771	314.607	91.25	74.8571	6356			288		
6481	25941	PUBIOS42952	314.607	81.25	76.8571	6357			289		
6482	29140	PUBIOS48676	314.607	80.25	78.8571	6358					
6483	10219	PUBIOS16238	314.6	82	78.6	6359		49			
6484	27664	PUBIOS46056	314.571	88	79.5714	6360				614	
6485	1506	PUBIOS3748	314.536	72.75	85.2857	6361					
6486	14425	PUBIOS21955	314.5	88	100	6362					
6487	6995	PUBIOS10763	314.5	82	83.5	6363					
6488	8664	PUBIOS22260	314.429	81	80.4286	6364					

6489	26061	PUBIOS43142	314.393	95.75	72.1429	6365	964				
6490	4493	PUBIOS6917	314.393	80.25	82.1429	6366					
6491	11081	PUBIOS17630	314.393	78.75	82.1429	6367					
6492	25659	PUBIOS42421	314.357	80.5	72.8571	6368					
6493	18078	PUBIOS28869	314.357	78	78.8571	6369					
6494	28090	PUBIOS46820	314.286	82	80.2857	6370					
6495	19044	PUBIOS30585	314.25	78.25	83	6371				615	
6496	20683	PUBIOS33529	314.25	76.75	80.5	6372					
6497	13892	PUBIOS20859	314.2	75	83.2	6373	965				
6498	15684	PUBIOS24558	314.167	71	83.1667	6374					
6499	11417	PUBIOS36207	314.161	88	57.6613	6375				616	
6500	28269	PUBIOS47101	314.1	77.5	86.6	6376					
6501	444	PUBIOS1240	314.1	76.5	81.6	6377					
6502	28049	PUBIOS46745	314.036	82.25	84.2857	6378	966				
6503	1462	PUBIOS2414	314	81.5	79.5	6379					

6504	26040	PUBIOS43118	314	79	86	6380					
6505	27142	PUBIOS45111	314	76	79	6381	967				
6506	27235	PUBIOS45454	313.964	87.75	77.7143	6382				617	
6507	23043	PUBIOS37817	313.95	84.75	82.2	6383					
6508	8223	PUBIOS12816	313.857	87.5	78.8571	6384					
6509	25419	PUBIOS41979	313.833	74.5	82.3333	6385					
6510	26434	PUBIOS43878	313.821	83.25	79.5714	6386				618	
6511	5307	PUBIOS8219	313.8	83	73.8	6387					
6512	21259	PUBIOS34533	313.786	76	76.2857	6388					
6513	7779	PUBIOS12172	313.714	88	69.7143	6389					
6514	31145	PUBIOS52437	313.714	85.5	77.7143	6390					
6515	25520	PUBIOS48867	313.714	84	71.7143	6391					
6516	27448	PUBIOS45672	313.714	79	77.7143	6392	968				
6517	19519	PUBIOS31544	313.7	86.5	73.2	6393					
6518	29439	PUBIOS49237	313.7	79.5	83.2	6394					

6519	28804	PUBIOS48044	313.679	85.75	81.4286	6395					
6520	6019	PUBIOS9198	313.607	86.25	70.8571	6396					
6521	4051	PUBIOS6782	313.607	84.75	72.8571	6397					
6522	7418	PUBIOS11569	313.6	79	89.6	6398					
6523	11744	PUBIOS18717	313.583	87.75	77.8333	6399					
6524	26270	PUBIOS43572	313.571	82.5	76.5714	6400					
6525	28836	PUBIOS48114	313.536	80.75	78.2857	6401				619	
6526	4940	PUBIOS7596	313.5	99.5	73	6402				620	
6527	1537	PUBIOS1906	313.45	71.25	82.2	6403				621	
6528	30966	PUBIOS52067	313.429	97	65.4286	6404					
6529	19876	PUBIOS36480	313.429	78	74.4286	6405					
6530	6511	PUBIOS10081	313.3	81.5	82.8	6406					
6531	759	PUBIOS3447	313.286	88	74.2857	6407					
6532	7043	PUBIOS10958	313.286	82	80.2857	6408					
6533	19756	PUBIOS31908	313.286	70.5	77.2857	6409	969				

6534	23603	PUBIOS38820	313.25	81.5	77.75	6410					
6535	7690	PUBIOS12023	313.25	81.25	78	6411					
6536	27718	PUBIOS46309	313.214	84.5	72.7143	6412			290		
6537	3602	PUBIOS5395	313.179	87.75	78.4286	6413				622	
6538	19816	PUBIOS32065	313.167	75	79.1667	6414					
6539	3261	PUBIOS5674	313.15	71.75	80.4	6415					
6540	26694	PUBIOS44291	313.107	73.75	77.8571	6416					
6541	25414	PUBIOS41949	313.071	86.5	75.5714	6417				623	
6542	513	PUBIOS19498	313.036	82.75	71.2857	6418					
6543	24424	PUBIOS40266	313	77.5	84.5	6419					
6544	12252	PUBIOS39353	312.964	90.25	69.7143	6420					
6545	25622	PUBIOS42392	312.964	81.25	72.7143	6421					
6546	30387	PUBIOS51020	312.893	93.75	71.1429	6422					
6547	12425	PUBIOS34974	312.857	83	73.8571	6423					
6548	27819	PUBIOS46352	312.821	83.75	80.5714	6424				624	

6549	15445	PUBIOS24057	312.786	79	68.2857	6425					
6550	1517	PUBIOS4128	312.714	82.5	68.7143	6426					
6551	1567	PUBIOS2216	312.7	81.5	77.2	6427					
6552	10019	PUBIOS15790	312.679	83.75	77.4286	6428					
6553	22756	PUBIOS37299	312.643	84.5	71.1429	6429	970				
6554	5289	PUBIOS8280	312.643	83.5	73.1429	6430					
6555	19597	PUBIOS36477	312.6	83	75.6	6431					
6556	23692	PUBIOS38875	312.571	85	72.5714	6432			291		
6557	19960	PUBIOS32221	312.571	79.5	77.5714	6433					
6558	17637	PUBIOS28144	312.5	80.5	73	6434			292		
6559	28224	PUBIOS47037	312.5	75.75	78.75	6435					
6560	10888	PUBIOS17291	312.464	80.75	72.7143	6436					
6561	17683	PUBIOS28244	312.464	79.75	66.7143	6437			293		
6562	3187	PUBIOS4519	312.45	75.25	81.2	6438					
6563	2933	PUBIOS4611	312.429	86	72.4286	6439					

6564	12812	PUBIOS36953	312.429	84	71.4286	6440				625	
6565	6692	PUBIOS10510	312.417	74.25	84.1667	6441					
6566	3973	PUBIOS10303	312.4	85	74.4	6442					
6567	27952	PUBIOS46578	312.393	86.25	81.1429	6443					
6568	2435	PUBIOS4133	312.35	80.75	77.6	6444			294		
6569	17274	PUBIOS27457	312.321	86.75	77.5714	6445					
6570	22662	PUBIOS37164	312.286	84	68.2857	6446	971				
6571	6239	PUBIOS26686	312.286	83	75.2857	6447					
6572	14017	PUBIOS21069	312.286	76	79.2857	6448					
6573	11808	PUBIOS19132	312.25	87.75	75	6449					
6574	4860	PUBIOS7506	312.25	79.75	75	6450					
6575	2642	PUBIOS4909	312.214	84	75.7143	6451	972				
6576	31270	PUBIOS52674	312.214	78.5	77.7143	6452					
6577	5937	PUBIOS9101	312.2	87	70.2	6453					
6578	14337	PUBIOS21714	312.179	81.75	77.4286	6454					

6579	22829	PUBIOS37436	312.167	83.5	73.6667	6455					
6580	21898	PUBIOS35785	312.15	75.75	81.4	6456					
6581	20997	PUBIOS34090	312.143	84.5	75.1429	6457				626	
6582	19395	PUBIOS31244	312.143	81.5	73.1429	6458					
6583	27849	PUBIOS46411	312.143	71.5	82.1429	6459			295		
6584	5876	PUBIOS9113	312.107	84.75	72.8571	6460					
6585	14786	PUBIOS23015	312.1	78.5	80.6	6461					
6586	25481	PUBIOS42094	312	88.5	70	6462					
6587	7954	PUBIOS12398	312	84.5	72	6463				627	
6588	6809	PUBIOS10730	312	79	100	6464					
6589	23785	PUBIOS40268	312	79	79	6465					
6590	6392	PUBIOS9618	311.964	86.25	72.7143	6466					
6591	25478	PUBIOS42096	311.95	79.75	84.2	6467					
6592	1016	PUBIOS1567	311.85	74.25	86.6	6468					
6593	20461	PUBIOS33121	311.786	80.5	71.2857	6469					

6594	17870	PUBIOS28549	311.75	82.75	73	6470					
6595	26720	PUBIOS44388	311.7	81.5	79.2	6471					
6596	29608	PUBIOS49563	311.643	94	70.1429	6472					
6597	8651	PUBIOS13414	311.643	92.5	65.1429	6473					
6598	29276	PUBIOS48954	311.573	82	86.0735	6474					
6599	27619	PUBIOS45978	311.55	80.75	77.8	6475	973				19
6600	29935	PUBIOS50169	311.536	83.25	64.2857	6476			296		
6601	23205	PUBIOS38100	311.5	74.5	80	6477					
6602	22183	PUBIOS36402	311.429	88.5	71.4286	6478					
6603	15717	PUBIOS24627	311.4	79	74.4	6479					
6604	2877	PUBIOS4364	311.357	78.5	74.8571	6480	974				
6605	7352	PUBIOS11472	311.35	79.75	78.6	6481					
6606	4212	PUBIOS8050	311.25	79.25	100	6482					
6607	6551	PUBIOS10113	311.25	62.25	100	6483	975				
6608	31113	PUBIOS52368	311.143	85.5	70.1429	6484	976				

6609	5843	PUBIOS9079	311.017	77	72.0174	6485					
6610	21280	PUBIOS34577	310.964	82.25	76.7143	6486	977				
6611	27614	PUBIOS45971	310.95	74.75	78.2	6487	978				
6612	19514	PUBIOS31474	310.917	78.75	79.1667	6488					
6613	18801	PUBIOS30159	310.893	84.25	79.1429	6489				628	
6614	19753	PUBIOS31916	310.857	84	73.8571	6490					
6615	12412	PUBIOS32472	310.857	75.5	78.8571	6491					
6616	25044	PUBIOS41343	310.75	84.75	74	6492	979				
6617	28975	PUBIOS48361	310.75	82.75	82	6493	980				
6618	16849	PUBIOS26617	310.75	82.75	81	6494					
6619	25563	PUBIOS42313	310.75	76.75	87	6495	981				
6620	6623	PUBIOS10972	310.75	74.75	73	6496			297		
6621	9083	PUBIOS14159	310.714	82	69.7143	6497	982				
6622	18092	PUBIOS28930	310.667	78	77.6667	6498		50			
6623	31251	PUBIOS52640	310.65	78.25	86.4	6499			298		

6624	25382	PUBIOS41964	310.643	86	73.1429	6500					
6625	21879	PUBIOS35906	310.643	86	70.1429	6501					
6626	31156	PUBIOS52515	310.55	83.75	73.8	6502					
6627	27691	PUBIOS46102	310.5	83.5	76	6503					
6628	20515	PUBIOS33280	310.5	83.5	75	6504					
6629	350	PUBIOS526	310.5	83	100	6505					
6630	28985	PUBIOS48371	310.464	81.75	75.7143	6506					
6631	22646	PUBIOS37112	310.357	70	83.8571	6507	983				
6632	24751	PUBIOS40833	310.333	78	78.3333	6508					
6633	21651	PUBIOS35314	310.321	88.25	66.5714	6509					
6634	24741	PUBIOS40791	310.25	81.25	74	6510			299		
6635	13257	PUBIOS25699	310.25	80.75	81	6511					
6636	19422	PUBIOS31268	310.179	82.75	78.4286	6512					
6637	9099	PUBIOS14284	310.143	78.5	85.1429	6513				629	
6638	29835	PUBIOS50006	310.107	81.25	70.8571	6514					

6639	24649	PUBIOS40649	310.107	77.25	80.8571	6515	984				
6640	29889	PUBIOS50100	310.083	74.75	79.3333	6516			300		
6641	2764	PUBIOS4342	310.05	77.25	75.8	6517					
6642	13421	PUBIOS19849	310.036	83.75	82.2857	6518	985				
6643	30988	PUBIOS52130	310	83.5	81	6519	986				
6644	29823	PUBIOS49974	310	82	78	6520					
6645	5298	PUBIOS10288	309.95	76.75	84.2	6521					
6646	6867	PUBIOS10634	309.857	90	73.8571	6522					
6647	22161	PUBIOS36347	309.857	83	74.8571	6523					
6648	27475	PUBIOS45705	309.85	77.25	80.6	6524					
6649	21329	PUBIOS34681	309.714	81.5	81.7143	6525	987				
6650	27097	PUBIOS45058	309.667	77	74.6667	6526		51			
6651	25081	PUBIOS41382	309.607	88.75	68.8571	6527				630	
6652	142	PUBIOS27	309.607	87.75	72.8571	6528					
6653	2973	PUBIOS4331	309.607	75.75	83.8571	6529					

6654	18498	PUBIOS31865	309.5	82	74	6530				631	
6655	10953	PUBIOS18701	309.464	75.75	78.7143	6531				632	
6656	14188	PUBIOS21569	309.429	88	67.4286	6532					
6657	5145	PUBIOS7676	309.429	85	76.4286	6533					
6658	26223	PUBIOS43494	309.417	80.25	82.1667	6534					
6659	27479	PUBIOS46575	309.412	59.75	87.1622	6535	988				
6660	29264	PUBIOS48923	309.393	76.25	78.1429	6536					
6661	31231	PUBIOS52613	309.357	95.5	70.8571	6537					
6662	3136	PUBIOS42279	309.321	77.75	74.5714	6538					
6663	30947	PUBIOS52019	309.3	75.5	74.8	6539			301		
6664	4179	PUBIOS6377	309.25	85.25	72	6540					
6665	23334	PUBIOS38360	309.216	86	55.2163	6541				633	
6666	17131	PUBIOS27280	309.179	81.75	72.4286	6542	989				
6667	23579	PUBIOS38752	309.15	76.75	84.4	6543					
6668	15757	PUBIOS24583	309.143	90	62.1429	6544					

6669	30324	PUBIOS50903	309.125	78.5	83.125	6545			302		
6670	1913	PUBIOS3455	309.083	80.75	76.3333	6546	990				
6671	10322	PUBIOS16551	309.071	81.5	65.5714	6547					
6672	25055	PUBIOS41375	309.071	75.5	78.5714	6548			303		
6673	9179	PUBIOS14377	309.036	87.75	77.2857	6549			304		
6674	28714	PUBIOS47937	309	88.5	73	6550					
6675	7431	PUBIOS22352	309	87	100	6551					
6676	11828	PUBIOS18950	309	79.5	76	6552					
6677	24854	PUBIOS40997	308.95	84.75	84.2	6553					
6678	19463	PUBIOS31361	308.893	85.75	78.1429	6554					
6679	10509	PUBIOS16796	308.821	86.75	68.5714	6555					
6680	2982	PUBIOS4216	308.8	82	74.8	6556	991				
6681	3341	PUBIOS4739	308.8	76	82.8	6557					
6682	9141	PUBIOS14239	308.786	86	70.2857	6558					
6683	6423	PUBIOS9873	308.75	82.25	100	6559					

6684	20330	PUBIOS33160	308.714	77.5	79.7143	6560					
6685	29839	PUBIOS50027	308.7	78.5	82.2	6561					
6686	1988	PUBIOS3708	308.643	68.5	82.1429	6562	992				
6687	21570	PUBIOS35142	308.571	89	73.5714	6563					
6688	16113	PUBIOS25338	308.55	85.75	75.8	6564					
6689	7405	PUBIOS11532	308.536	93.75	73.2857	6565					
6690	26751	PUBIOS44411	308.5	80.5	77	6566	993				
6691	19564	PUBIOS31661	308.5	70.5	86	6567					
6692	12691	PUBIOS24028	308.464	88.25	66.7143	6568					
6693	2072	PUBIOS3034	308.429	89	75.4286	6569		52			
6694	15853	PUBIOS25047	308.429	81	80.4286	6570	994				
6695	25858	PUBIOS42826	308.357	81	68.8571	6571					20
6696	21891	PUBIOS35897	308.35	84.75	78.6	6572					
6697	3330	PUBIOS5476	308.35	73.75	77.6	6573					
6698	16325	PUBIOS25725	308.25	79.25	73	6574					

6699	8341	PUBIOS13078	308.25	70.75	100	6575	995				
6700	26329	PUBIOS43672	308.214	74	75.7143	6576	996				
6701	6097	PUBIOS9481	308.2	76	74.2	6577					
6702	17989	PUBIOS29092	308.179	78.75	74.4286	6578			305		
6703	9044	PUBIOS14097	308.167	76	77.1667	6579	997				
6704	24906	PUBIOS41065	308.143	75.5	78.1429	6580	998				
6705	14330	PUBIOS21936	308.05	83.25	87.8	6581					
6706	30701	PUBIOS51576	308.05	75.25	79.8	6582	999				
6707	7962	PUBIOS12660	308.015	83.75	58.2651	6583		53			
6708	3629	PUBIOS5363	307.964	85.75	73.7143	6584	1000				
6709	25588	PUBIOS42286	307.95	82.75	76.2	6585	1001				
6710	2780	PUBIOS3985	307.929	80.5	77.4286	6586		54			
6711	28684	PUBIOS47856	307.857	81.5	74.8571	6587	1002				
6712	27493	PUBIOS45721	307.857	77.5	71.8571	6588					
6713	26022	PUBIOS43098	307.821	90.75	66.5714	6589					

6714	240	PUBIOS724	307.821	80.25	71.5714	6590					
6715	19092	PUBIOS30690	307.786	81.5	76.2857	6591					
6716	28246	PUBIOS47079	307.786	80	78.2857	6592				634	
6717	27417	PUBIOS45618	307.75	75.75	78	6593					
6718	20500	PUBIOS33218	307.7	76.5	78.2	6594					
6719	22870	PUBIOS37555	307.679	93.25	69.4286	6595			306		
6720	21498	PUBIOS35091	307.679	83.25	71.4286	6596					
6721	23154	PUBIOS38011	307.6	86	69.6	6597					
6722	28849	PUBIOS48142	307.6	77	80.6	6598	1003				
6723	18888	PUBIOS30333	307.571	87	70.5714	6599					
6724	25157	PUBIOS41582	307.571	84.5	69.5714	6600					
6725	26219	PUBIOS43510	307.571	84	74.5714	6601			307		
6726	27996	PUBIOS46628	307.536	92.25	67.2857	6602	1004				
6727	19870	PUBIOS32084	307.45	62.25	93.2	6603		55			
6728	804	PUBIOS6458	307.393	78.25	78.1429	6604					

6729	13252	PUBIOS21672	307.286	86.5	71.2857	6605	1005				
6730	13577	PUBIOS20186	307.286	79.5	76.2857	6606					
6731	2300	PUBIOS3116	307.2	76	80.2	6607					
6732	2679	PUBIOS3818	307.179	89.25	67.4286	6608				635	
6733	29125	PUBIOS48644	307.167	81.5	86.6667	6609					
6734	18568	PUBIOS29808	307.143	82	73.1429	6610					
6735	23333	PUBIOS38309	307.11	88.25	74	6611					
6736	24982	PUBIOS41255	307.083	95.25	68.8333	6612					
6737	17102	PUBIOS27243	307.071	73.5	83.5714	6613					
6738	28339	PUBIOS47255	307.048	80	67.0481	6614					
6739	16247	PUBIOS25512	307	93	66	6615					
6740	28989	PUBIOS48496	307	71	74	6616					
6741	8543	PUBIOS13391	306.929	91.5	71.4286	6617	1006				
6742	10155	PUBIOS16193	306.861	74.75	72.1111	6618					
6743	19765	PUBIOS31925	306.857	88.5	73.8571	6619					

6744	30340	PUBIOS50921	306.85	78.25	72.6	6620					
6745	8568	PUBIOS13439	306.75	74.75	100	6621	1007				
6746	18665	PUBIOS29944	306.7	77.5	79.2	6622	1008				
6747	24026	PUBIOS39525	306.679	93.25	74.4286	6623					
6748	30310	PUBIOS50865	306.667	83.5	77.1667	6624					
6749	26757	PUBIOS44424	306.643	70	85.1429	6625					
6750	20432	PUBIOS33082	306.583	70.75	77.8333	6626	1009				
6751	11160	PUBIOS17826	306.571	87	70.5714	6627					
6752	24773	PUBIOS40937	306.536	78.75	76.2857	6628					
6753	15831	PUBIOS24733	306.5	88	68	6629				636	
6754	14156	PUBIOS21412	306.5	71	89.5	6630					
6755	30585	PUBIOS51380	306.429	90	70.4286	6631					
6756	24918	PUBIOS41109	306.4	85	77.4	6632	1010				
6757	26746	PUBIOS44413	306.393	74.25	77.1429	6633					
6758	20264	PUBIOS32759	306.357	88	71.8571	6634					

6759	16174	PUBIOS25403	306.35	72.75	85.6	6635					
6760	10643	PUBIOS17128	306.321	86.75	80.5714	6636					
6761	9033	PUBIOS14125	306.286	81	71.2857	6637					
6762	17407	PUBIOS27694	306.286	72	74.2857	6638				637	
6763	23272	PUBIOS38261	306.214	83	76.7143	6639				638	
6764	13298	PUBIOS21800	306.179	88.75	70.4286	6640					
6765	30928	PUBIOS51987	306.179	81.25	73.4286	6641	1011				
6766	21900	PUBIOS35796	306.107	90.75	66.8571	6642				639	
6767	4502	PUBIOS6589	306.107	88.25	66.8571	6643	1012				
6768	28941	PUBIOS48295	306.036	82.75	80.2857	6644					
6769	25559	PUBIOS42276	306	74	85	6645					
6770	26610	PUBIOS45429	306	74	77	6646					
6771	14850	PUBIOS22843	305.893	86.25	70.1429	6647					
6772	2118	PUBIOS2901	305.821	82.25	60.5714	6648	1013				
6773	19570	PUBIOS31820	305.714	80.5	74.7143	6649					

6774	19290	PUBIOS31057	305.7	79.5	84.2	6650					
6775	9829	PUBIOS16544	305.679	87.25	69.4286	6651					
6776	16875	PUBIOS26801	305.643	81.5	80.1429	6652					
6777	28494	PUBIOS47521	305.643	65.5	88.1429	6653	1014				
6778	27983	PUBIOS46635	305.6	72	80.6	6654		56			
6779	28581	PUBIOS47699	305.583	87.75	67.8333	6655					
6780	25666	PUBIOS42502	305.5	71.25	82.25	6656					
6781	27114	PUBIOS45064	305.464	86.25	74.7143	6657					
6782	29443	PUBIOS49489	305.464	83.25	70.7143	6658	1015				
6783	151	PUBIOS55	305.417	78.25	74.1667	6659	1016				
6784	13935	PUBIOS21068	305.35	80.75	82.6	6660					
6785	29916	PUBIOS50198	305.321	79.25	75.5714	6661					
6786	19601	PUBIOS31622	305.3	73	79.8	6662	1017				
6787	5952	PUBIOS8850	305.25	87.25	74	6663					
6788	6400	PUBIOS10527	305.25	82.25	72	6664	1018				

6789	27692	PUBIOS46131	305.25	79.25	81	6665					
6790	19915	PUBIOS38191	305.214	88.5	68.7143	6666	1019				
6791	28188	PUBIOS46977	305.167	65.5	80.6667	6667		57			
6792	24525	PUBIOS40349	305	83.5	74	6668					
6793	7562	PUBIOS20949	304.917	69.75	82.1667	6669	1020				
6794	24436	PUBIOS40234	304.821	80.25	71.5714	6670					
6795	18243	PUBIOS29187	304.786	76.5	72.2857	6671					
6796	9998	PUBIOS15770	304.75	76.75	76	6672					
6797	25142	PUBIOS41738	304.65	79.25	73.4	6673					
6798	14760	PUBIOS22683	304.607	87.25	67.8571	6674	1021				
6799	15724	PUBIOS24615	304.607	78.75	75.8571	6675					
6800	31259	PUBIOS52638	304.55	75.75	85.8	6676					
6801	18477	PUBIOS29603	304.464	79.75	71.7143	6677					
6802	24688	PUBIOS40712	304.393	78.25	76.1429	6678					
6803	18971	PUBIOS30484	304.357	71	82.8571	6679					

6804	4360	PUBIOS22165	304.333	74	81.3333	6680				640	
6805	30876	PUBIOS51868	304.3	78.5	78.8	6681	1022				
6806	19978	PUBIOS32262	304.3	73.5	79.8	6682		58			
6807	3435	PUBIOS5313	304.25	75.25	100	6683					
6808	29881	PUBIOS50077	304.2	85	83.2	6684			308		
6809	23482	PUBIOS38604	304.167	80	81.1667	6685	1023				
6810	4243	PUBIOS6261	304.15	74.75	83.4	6686					
6811	12297	PUBIOS26841	304.143	70.5	83.1429	6687	1024				
6812	25319	PUBIOS42157	304.107	76.25	73.8571	6688	1025				
6813	2270	PUBIOS3112	304.036	95.75	62.2857	6689					
6814	21706	PUBIOS35380	304	86	74	6690					
6815	13135	PUBIOS19727	303.964	83.25	82.7143	6691	1026				
6816	7838	PUBIOS12247	303.929	84.5	67.4286	6692					
6817	4369	PUBIOS6685	303.9	79.5	66.4	6693					
6818	7370	PUBIOS23173	303.893	79.75	72.1429	6694			309		

6819	21356	PUBIOS34719	303.75	73.75	84	6695					
6820	7608	PUBIOS11877	303.75	71.75	86	6696					
6821	21015	PUBIOS34114	303.7	70.5	84.2	6697					
6822	21182	PUBIOS34456	303.6	75	83.6	6698					
6823	11668	PUBIOS18599	303.569	86	62.069	6699					
6824	11800	PUBIOS18885	303.464	87.75	70.7143	6700					
6825	24754	PUBIOS40850	303.45	75.25	80.2	6701				641	
6826	9897	PUBIOS15988	303.429	85	76.4286	6702					
6827	7957	PUBIOS12425	303.41	82.75	75	6703				642	
6828	11772	PUBIOS18855	303.4	81	75.4	6704			310		
6829	10350	PUBIOS16341	303.35	77.75	80.6	6705					
6830	10675	PUBIOS16870	303.286	89	72.2857	6706			311		
6831	27832	PUBIOS46355	303.25	84.25	65	6707					
6832	21854	PUBIOS35769	303.25	71.25	84	6708					
6833	15029	PUBIOS23371	303.25	67.25	100	6709	1027				

6834	25844	PUBIOS42808	303.214	88.5	73.7143	6710					
6835	9708	PUBIOS15311	303.15	79.75	74.4	6711					
6836	30821	PUBIOS51821	303.1	84.5	68.6	6712					
6837	19457	PUBIOS31375	303.036	74.25	78.2857	6713					
6838	12255	PUBIOS21040	303	80	73	6714					
6839	10183	PUBIOS16116	302.964	88.25	72.7143	6715					
6840	18836	PUBIOS30245	302.963	79	91.4634	6716	1028				
6841	24492	PUBIOS40440	302.893	64.75	82.1429	6717	1029				
6842	2240	PUBIOS3051	302.8	82	84.8	6718					
6843	17426	PUBIOS27700	302.75	63.75	100	6719	1030				
6844	5996	PUBIOS9067	302.607	84.75	70.8571	6720			312		
6845	5664	PUBIOS9817	302.536	87.25	67.2857	6721		59			21
6846	11348	PUBIOS18035	302.536	84.25	69.2857	6722					
6847	29570	PUBIOS49459	302.5	94.5	82	6723					
6848	28819	PUBIOS48349	302.3	74.5	81.8	6724					

6849	12063	PUBIOS19258	302.286	82	80.2857	6725					
6850	30437	PUBIOS51112	302.279	80	81.7787	6726					
6851	6303	PUBIOS9931	302.25	85.25	73	6727	1031				
6852	11500	PUBIOS18337	302.25	78.25	76	6728	1032				
6853	5364	PUBIOS8318	302.25	63.25	78.5	6729	1033				
6854	3266	PUBIOS4878	302.2	77	74.2	6730				643	
6855	9149	PUBIOS14534	302.179	75.75	81.4286	6731					
6856	22215	PUBIOS36367	302.107	82.25	83.8571	6732					
6857	24149	PUBIOS39712	302.036	80.75	70.2857	6733			313		
6858	18187	PUBIOS29077	302.036	77.75	75.2857	6734					
6859	18456	PUBIOS29567	302	83	76	6735					
6860	29646	PUBIOS49632	302	76	82	6736					
6861	22634	PUBIOS37072	301.964	77.75	76.7143	6737					
6862	14126	PUBIOS21372	301.893	75.75	77.1429	6738				644	
6863	6530	PUBIOS9934	301.857	88.5	67.8571	6739					

6864	28209	PUBIOS47019	301.85	73.25	77.6	6740					
6865	17811	PUBIOS28433	301.75	85.25	72	6741				645	
6866	15649	PUBIOS26715	301.75	79.75	72	6742					
6867	2591	PUBIOS3436	301.7	79.5	81.2	6743					
6868	15075	PUBIOS23388	301.679	83.25	72.4286	6744					
6869	11725	PUBIOS18735	301.643	89.5	75.1429	6745					
6870	16489	PUBIOS25983	301.6	72	77.6	6746				646	
6871	11378	PUBIOS30151	301.536	88.25	64.2857	6747				647	
6872	13547	PUBIOS19807	301.464	75.75	75.7143	6748					
6873	15013	PUBIOS23147	301.321	86.75	66.5714	6749	1034				
6874	4274	PUBIOS6506	301.25	76.25	82	6750	1035				
6875	24027	PUBIOS39479	301.143	73	73.1429	6751		60			
6876	22815	PUBIOS37390	301.107	71.25	77.8571	6752	1036				
6877	24717	PUBIOS40760	301.071	79.5	57.5714	6753					
6878	23669	PUBIOS38903	301	76.5	80.5	6754					

6879	10914	PUBIOS18093	300.929	83.5	70.4286	6755					
6880	27209	PUBIOS45246	300.786	84.5	71.2857	6756					
6881	24051	PUBIOS39548	300.75	74.25	74	6757					
6882	10764	PUBIOS24561	300.75	71.75	74	6758	1037				
6883	19037	PUBIOS44120	300.679	80.75	70.4286	6759	1038				
6884	30661	PUBIOS51523	300.667	75.5	79.1667	6760			314		
6885	10288	PUBIOS16403	300.607	76.75	67.8571	6761					
6886	5865	PUBIOS9175	300.571	89.5	72.5714	6762					
6887	10222	PUBIOS16311	300.553	85.25	57.3034	6763					
6888	22818	PUBIOS37383	300.55	79.75	72.8	6764					
6889	19812	PUBIOS32074	300.536	85.25	63.2857	6765			315		
6890	28476	PUBIOS47493	300.5	88.5	64	6766					
6891	17627	PUBIOS28150	300.5	81	74	6767	1039				
6892	21667	PUBIOS35340	300.464	83.25	72.7143	6768					
6893	25707	PUBIOS42559	300.357	93.5	62.8571	6769		61			

6894	29827	PUBIOS49971	300.357	82.5	70.8571	6770					
6895	16229	PUBIOS25467	300.333	65.5	80.8333	6771			316		
6896	15771	PUBIOS24697	300.25	78.25	78	6772					
6897	21452	PUBIOS34946	300.214	90	63.7143	6773			317		
6898	7292	PUBIOS15514	300.214	84.5	71.7143	6774				648	
6899	30612	PUBIOS51402	300.2	82	79.2	6775			318		
6900	6954	PUBIOS11361	300.179	85.75	67.4286	6776					
6901	10297	PUBIOS16309	300.15	79.75	81.4	6777					
6902	26611	PUBIOS46049	300.107	87.75	63.8571	6778					
6903	10464	PUBIOS16736	300	89	76	6779					
6904	26416	PUBIOS43870	299.714	82.5	74.7143	6780					
6905	30681	PUBIOS51535	299.643	80.5	66.1429	6781					
6906	29715	PUBIOS49777	299.6	75	79.6	6782					
6907	18994	PUBIOS30518	299.571	91	51.5714	6783	1040				
6908	21838	PUBIOS36147	299.571	80	67.5714	6784					

6909	17235	PUBIOS27391	299.45	86.25	80.2	6785					
6910	24599	PUBIOS40521	299.263	83.75	49.5127	6786					
6911	5002	PUBIOS8876	299.25	90.5	66.75	6787					
6912	22243	PUBIOS36459	299.25	76.25	79	6788					
6913	25865	PUBIOS42813	299.179	83.75	71.4286	6789					
6914	6521	PUBIOS9978	299.179	79.75	72.4286	6790	1041				
6915	193	PUBIOS3638	299.05	76.25	72.8	6791					
6916	27608	PUBIOS45948	299.036	72.75	80.2857	6792	1042				
6917	4653	PUBIOS7438	299	71	100	6793					
6918	13992	PUBIOS21173	298.964	81.25	71.7143	6794				649	
6919	802	PUBIOS1224	298.929	93	72.4286	6795	1043				
6920	19116	PUBIOS30751	298.917	78.25	70.6667	6796					
6921	29215	PUBIOS48855	298.857	77.5	73.8571	6797					
6922	16314	PUBIOS25999	298.821	71.75	80.5714	6798	1044				
6923	7170	PUBIOS11194	298.75	74.75	78	6799	1045				

6924	24985	PUBIOS41222	298.714	88	65.7143	6800					
6925	17879	PUBIOS29075	298.65	73.25	74.4	6801	1046				
6926	28007	PUBIOS46690	298.643	86	77.1429	6802					
6927	20888	PUBIOS33887	298.607	82.25	63.8571	6803				650	
6928	22734	PUBIOS37337	298.607	81.25	75.8571	6804					
6929	21839	PUBIOS41732	298.571	66.5	75.5714	6805				651	
6930	16268	PUBIOS25588	298.536	74.25	75.2857	6806	1047				
6931	28387	PUBIOS47397	298.429	86	72.4286	6807	1048				
6932	12945	PUBIOS33221	298.4	77	77.4	6808					
6933	5408	PUBIOS9147	298.357	84.5	71.8571	6809					
6934	16170	PUBIOS25409	298.333	65.5	80.8333	6810			319		
6935	28080	PUBIOS46794	298.214	80.5	70.7143	6811					
6936	23936	PUBIOS39388	298.107	83.25	67.8571	6812					
6937	28645	PUBIOS47802	298.1	74.5	81.6	6813		62			
6938	25632	PUBIOS42375	298.071	92	66.5714	6814					

6939	2770	PUBIOS3714	298.036	75.75	72.2857	6815	1049				
6940	6234	PUBIOS9608	298.034	75.25	92.7835	6816					
6941	21377	PUBIOS34860	298	83.5	76	6817					
6942	9948	PUBIOS15786	298	78	79	6818	1050				
6943	11320	PUBIOS18087	298	76	76	6819					22
6944	29536	PUBIOS49409	297.95	75.75	77.2	6820		63			
6945	10452	PUBIOS16591	297.929	84.5	62.4286	6821	1051				
6946	22875	PUBIOS37480	297.857	78	77.8571	6822					
6947	26051	PUBIOS43141	297.821	76.25	75.5714	6823	1052				
6948	24224	PUBIOS40410	297.821	71.25	74.5714	6824					
6949	22690	PUBIOS37424	297.8	89	76.8	6825					
6950	27288	PUBIOS45389	297.75	78.25	81	6826	1053				
6951	8163	PUBIOS12741	297.625	85.5	65.625	6827					
6952	14683	PUBIOS22531	297.536	83.25	48.2857	6828			320		
6953	26813	PUBIOS44552	297.429	87.5	75.4286	6829					

6954	438	PUBIOS513	297.393	72.25	77.1429	6830				652	
6955	23168	PUBIOS38012	297.357	87	67.8571	6831			321		
6956	1353	PUBIOS2335	297.35	69.75	78.6	6832				653	
6957	15631	PUBIOS24463	297.25	86.25	70	6833					
6958	22435	PUBIOS36757	297.176	76.5	89.6761	6834					
6959	21665	PUBIOS35486	297.091	74	59.0909	6835	1054				
6960	26716	PUBIOS44336	297.083	73.25	83.8333	6836					
6961	13171	PUBIOS21132	297	79	72	6837	1055				
6962	3518	PUBIOS10504	297	57	100	6838	1056				
6963	19176	PUBIOS30873	296.893	88.25	71.1429	6839					
6964	11799	PUBIOS31502	296.875	80.25	66.625	6840			322		
6965	9016	PUBIOS14039	296.857	85	74.8571	6841					
6966	27087	PUBIOS45025	296.857	78	66.8571	6842					
6967	23425	PUBIOS38457	296.821	74.25	79.5714	6843					
6968	18739	PUBIOS30116	296.75	89.25	67	6844					

6969	17671	PUBIOS31264	296.667	75.5	73.1667	6845				654	
6970	7089	PUBIOS11031	296.65	74.25	79.4	6846	1057				
6971	7479	PUBIOS11808	296.607	83.25	75.8571	6847			323		
6972	12155	PUBIOS41472	296.5	75.5	72	6848					
6973	860	PUBIOS903	296.5	73.5	75	6849					
6974	21567	PUBIOS35162	296.429	70	84.4286	6850	1058				
6975	6449	PUBIOS9807	296.214	72.5	80.7143	6851					
6976	9348	PUBIOS14658	296.179	82.25	62.4286	6852					
6977	10041	PUBIOS15820	296.179	78.25	76.4286	6853	1059				
6978	19943	PUBIOS35790	296.107	86.25	56.8571	6854					
6979	13083	PUBIOS26620	296.107	81.75	71.8571	6855				655	
6980	28757	PUBIOS47982	296.071	82.5	68.5714	6856		64			
6981	27566	PUBIOS45880	296	72.5	82.5	6857	1060				
6982	11860	PUBIOS19035	295.9	74.5	78.4	6858					
6983	24963	PUBIOS41203	295.857	80.5	75.8571	6859					

6984	192	PUBIOS648	295.75	76.75	72	6860				656	
6985	5994	PUBIOS10215	295.679	66.75	83.4286	6861	1061				
6986	1991	PUBIOS2505	295.571	84	72.5714	6862					
6987	2822	PUBIOS4124	295.571	77	68.5714	6863					
6988	2241	PUBIOS3121	295.4	77	81.4	6864					
6989	26443	PUBIOS43933	295.4	75	73.4	6865					
6990	17713	PUBIOS28343	295.25	76.25	76	6866			324		
6991	30605	PUBIOS51398	295.25	75.75	77.5	6867	1062				
6992	7146	PUBIOS40852	295.214	80.5	75.7143	6868					
6993	25753	PUBIOS44125	295.179	84.25	68.4286	6869					
6994	11437	PUBIOS18395	295.179	80.25	70.4286	6870					
6995	12501	PUBIOS28061	295.179	72.75	67.4286	6871	1063				
6996	14762	PUBIOS22640	295.143	76	75.1429	6872	1064				
6997	6061	PUBIOS9154	295.071	75	77.5714	6873				657	
6998	22718	PUBIOS37236	295	76	76	6874					

6999	30658	PUBIOS51616	294.964	82.25	65.7143	6875				658	
7000	26441	PUBIOS43915	294.929	68.5	72.4286	6876	1065				
7001	26664	PUBIOS44243	294.917	84.25	75.6667	6877					
7002	19530	PUBIOS31532	294.917	84.25	74.6667	6878					
7003	17708	PUBIOS35852	294.857	87	72.8571	6879					
7004	15172	PUBIOS23590	294.857	77	66.8571	6880					
7005	4270	PUBIOS6327	294.833	74.5	73.3333	6881	1066				
7006	30951	PUBIOS52056	294.786	91.5	69.2857	6882					
7007	29043	PUBIOS48461	294.786	87.5	71.2857	6883					
7008	15478	PUBIOS24081	294.65	70.25	79.4	6884					
7009	30418	PUBIOS51076	294.643	72	75.1429	6885	1067				
7010	27070	PUBIOS45190	294.625	70	78.625	6886					
7011	17415	PUBIOS27714	294.607	88.75	68.8571	6887					
7012	6658	PUBIOS10452	294.571	86.5	71.5714	6888					
7013	25657	PUBIOS42447	294.536	79.25	75.2857	6889	1068				

7014	15028	PUBIOS23252	294.511	91.25	78.2609	6890					
7015	14200	PUBIOS21445	294.357	81	65.8571	6891					
7016	28862	PUBIOS48177	294.35	72.75	83.6	6892					
7017	31260	PUBIOS52659	294.214	82	69.7143	6893	1069				
7018	26975	PUBIOS44893	294.2	84	64.2	6894					
7019	9666	PUBIOS15246	294.071	71	78.5714	6895					
7020	21394	PUBIOS34837	294.036	79.75	72.2857	6896				659	
7021	21355	PUBIOS34797	294	73	68	6897					
7022	29936	PUBIOS50185	293.986	84	63.2857	6898				660	
7023	30746	PUBIOS51648	293.959	82.5	57.9592	6899					
7024	1956	PUBIOS2683	293.857	79	64.8571	6900	1070				
7025	10941	PUBIOS17369	293.75	86.75	76	6901					
7026	7739	PUBIOS12071	293.75	79.25	69	6902					
7027	26291	PUBIOS43591	293.75	71.75	80	6903					
7028	13752	PUBIOS20387	293.607	79.75	66.8571	6904					

7029	30975	PUBIOS52070	293.583	72.25	72.3333	6905					
7030	25102	PUBIOS41420	293.574	83	60.5744	6906					
7031	26086	PUBIOS43239	293.5	78.5	77	6907		65			
7032	733	PUBIOS515	293.5	78.5	65	6908					
7033	2282	PUBIOS29137	293.35	73.75	71.6	6909					
7034	7343	PUBIOS11691	293.25	80.25	78	6910	1071				
7035	3123	PUBIOS4442	293.179	81.75	73.4286	6911		66			
7036	24490	PUBIOS40340	293.167	78	73.1667	6912	1072				
7037	21508	PUBIOS35352	293.143	80	65.1429	6913					
7038	9832	PUBIOS15677	293.036	80.75	72.2857	6914					
7039	26012	PUBIOS43194	292.95	77.75	76.2	6915					
7040	23429	PUBIOS38489	292.929	100	67.4286	6916	1073				
7041	4208	PUBIOS6912	292.929	79.5	76.4286	6917	1074				
7042	24917	PUBIOS41156	292.9	76.5	78.4	6918	1075				
7043	1700	PUBIOS10981	292.714	82	61.7143	6919			325		

7044	14407	PUBIOS21994	292.321	83.75	73.5714	6920					
7045	10402	PUBIOS16448	292.321	80.25	69.5714	6921					
7046	16877	PUBIOS27025	292.286	65	78.2857	6922	1076				
7047	11296	PUBIOS17946	292.214	74.5	72.7143	6923	1077				
7048	9226	PUBIOS14399	292.143	85	69.1429	6924					
7049	7552	PUBIOS11774	292.1	81.5	75.6	6925					
7050	9570	PUBIOS15092	292.05	80.25	66.8	6926					
7051	27457	PUBIOS45668	292	79	71	6927	1078				
7052	11409	PUBIOS18124	292	75	74	6928					
7053	20967	PUBIOS34034	291.857	91	66.8571	6929	1079				
7054	28293	PUBIOS47151	291.8	80	80.8	6930					
7055	7041	PUBIOS10911	291.786	80	65.2857	6931					
7056	9148	PUBIOS14280	291.75	82.75	70	6932	1080				
7057	10448	PUBIOS16646	291.75	72.75	76	6933	1081				
7058	30171	PUBIOS50608	291.464	75.75	71.7143	6934			326		

7059	21616	PUBIOS35239	291.357	89	74.8571	6935					
7060	11012	PUBIOS17574	291.25	87.75	70	6936	1082				
7061	11349	PUBIOS18089	291.2	75	82.2	6937					
7062	30132	PUBIOS50511	291.107	72.75	69.8571	6938					
7063	27195	PUBIOS45257	291	79	71	6939	1083				
7064	2066	PUBIOS2912	290.929	80	71.4286	6940					
7065	9566	PUBIOS15519	290.893	79.25	70.1429	6941					
7066	25816	PUBIOS42716	290.857	88	65.8571	6942		67			
7067	15336	PUBIOS23830	290.8	76	79.8	6943				661	
7068	23244	PUBIOS38150	290.786	76	67.2857	6944			327		
7069	4174	PUBIOS7286	290.75	73.75	70	6945					
7070	16661	PUBIOS26314	290.679	78.25	75.4286	6946					
7071	4035	PUBIOS27841	290.643	88	66.1429	6947					
7072	19227	PUBIOS30934	290.571	87	72.5714	6948					
7073	15134	PUBIOS23446	290.464	80.75	72.7143	6949					

7074	1141	PUBIOS1432	290.214	70.5	61.7143	6950					
7075	28072	PUBIOS46812	290.071	79.5	68.5714	6951	1084				
7076	23156	PUBIOS38000	290.05	64.25	82.8	6952			328		
7077	24191	PUBIOS39776	290	74.5	73	6953					
7078	27886	PUBIOS46738	289.583	70.75	74.8333	6954	1085				
7079	23380	PUBIOS38392	289.504	79.75	60.7539	6955			329		
7080	12820	PUBIOS22956	289.5	83.5	64	6956					
7081	6707	PUBIOS10368	289.5	77.5	76	6957					
7082	23758	PUBIOS39023	289.357	83	65.8571	6958					
7083	9687	PUBIOS17682	288.75	83.25	64	6959			330		
7084	15537	PUBIOS24264	288.679	81.25	68.4286	6960					
7085	28619	PUBIOS47767	288.6	75	77.6	6961					
7086	20058	PUBIOS32464	288.536	79.25	63.2857	6962			331		
7087	19585	PUBIOS31631	288.5	79	62	6963					
7088	1065	PUBIOS1070	288.417	78.75	78.6667	6964					

7089	30826	PUBIOS51786	288.417	67.75	74.6667	6965			332		
7090	16020	PUBIOS25069	288.321	81.75	62.5714	6966					
7091	29082	PUBIOS48568	288.286	85	71.2857	6967					
7092	30141	PUBIOS50530	288.25	85.25	62	6968					
7093	6887	PUBIOS10679	288.25	81.75	72	6969					
7094	5274	PUBIOS10238	288.164	88.75	63.7143	6970					
7095	10550	PUBIOS16718	288.107	83.75	62.8571	6971					
7096	15813	PUBIOS24726	288	82	72	6972					
7097	15809	PUBIOS27998	287.95	70.75	84.2	6973				662	
7098	30083	PUBIOS50417	287.917	94.25	74.6667	6974		68			
7099	21343	PUBIOS34749	287.85	72.25	81.6	6975	1086				
7100	3254	PUBIOS4810	287.821	72.25	75.5714	6976					
7101	17362	PUBIOS27795	287.75	74.75	70	6977					
7102	14435	PUBIOS22026	287.75	63.75	100	6978		69			
7103	29155	PUBIOS48734	287.736	70.25	76.4858	6979					

7104	7240	PUBIOS18418	287.42	81.25	55.6701	6980				663	
7105	29054	PUBIOS48520	287.393	80.25	70.1429	6981					
7106	4081	PUBIOS5931	287.35	68.75	74.6	6982	1087				
7107	14729	PUBIOS22572	287.159	78.75	94.4086	6983					
7108	21569	PUBIOS35232	287.05	71.25	79.8	6984	1088				
7109	11450	PUBIOS18839	287	72	75	6985				664	
7110	7485	PUBIOS11756	286.929	77.5	66.4286	6986					
7111	23170	PUBIOS38058	286.85	94.25	64.6	6987					
7112	23321	PUBIOS38283	286.75	83.25	73.5	6988					
7113	27909	PUBIOS50301	286.75	73.75	78	6989	1089				
7114	12037	PUBIOS19257	286.75	69.75	72	6990	1090				
7115	7447	PUBIOS11626	286.3	80.5	73.8	6991					
7116	21699	PUBIOS35390	286.25	82.25	63	6992					
7117	21968	PUBIOS35863	286.143	82.5	70.1429	6993					
7118	24894	PUBIOS41062	285.893	83.75	68.1429	6994					

7119	25225	PUBIOS41714	285.857	75	71.8571	6995	1091				
7120	6402	PUBIOS9828	285.8	74	65.8	6996		70			
7121	30166	PUBIOS50569	285.75	89.75	62	6997		71			
7122	4485	PUBIOS41253	285.75	81.25	61	6998	1092				
7123	19296	PUBIOS31062	285.75	74.5	73.25	6999					
7124	12060	PUBIOS19228	285.643	84	66.1429	7000					
7125	22842	PUBIOS37472	285.417	63.75	76.6667	7001			333		
7126	14086	PUBIOS21158	285.393	88.75	69.1429	7002	1093				
7127	23592	PUBIOS38772	285.393	74.25	73.1429	7003					
7128	25505	PUBIOS42196	285.375	80	77.375	7004					
7129	6864	PUBIOS10707	285.25	79.75	74	7005					
7130	4000	PUBIOS6070	285.25	67.25	100	7006	1094				
7131	28109	PUBIOS46900	285.25	64.25	80	7007	1095				
7132	5961	PUBIOS9229	285.081	83.5	59.5714	7008	1096				
7133	26874	PUBIOS44692	285.079	82.25	70.4286	7009	1097				

7134	3436	PUBIOS5044	284.964	84.25	67.7143	7010					
7135	18369	PUBIOS29442	284.917	64.25	85.6667	7011			334		
7136	11877	PUBIOS20563	284.9	71.5	76.4	7012					
7137	11270	PUBIOS17908	284.857	74.5	75.8571	7013				665	
7138	5902	PUBIOS9230	284.786	79.5	66.2857	7014	1098				
7139	13601	PUBIOS20197	284.786	79	65.2857	7015					
7140	7507	PUBIOS11699	284.643	81.5	63.1429	7016					
7141	28184	PUBIOS46961	284.583	78.25	67.3333	7017					
7142	30125	PUBIOS50513	284.571	78	53.5714	7018					
7143	19679	PUBIOS31834	284.321	85.25	68.5714	7019		72			
7144	24458	PUBIOS40248	284.321	75.25	68.5714	7020					
7145	572	PUBIOS1250	284.286	75	75.2857	7021					
7146	16318	PUBIOS25651	284.25	72.25	68	7022		73			
7147	24114	PUBIOS39662	284.071	82.5	70.5714	7023					
7148	11660	PUBIOS18657	284.036	80.75	71.2857	7024					

7149	25614	PUBIOS42358	284	70	78	7025					
7150	18947	PUBIOS30415	283.929	85.5	63.4286	7026					
7151	17982	PUBIOS28724	283.85	71.25	79.6	7027					
7152	27528	PUBIOS45791	283.786	80.5	74.2857	7028		74			
7153	26457	PUBIOS43894	283.714	71.5	68.7143	7029					
7154	12183	PUBIOS41504	283.571	88	64.5714	7030					
7155	21506	PUBIOS35041	283.393	77.75	63.1429	7031					
7156	23969	PUBIOS39392	283.259	87	72.4286	7032					
7157	21065	PUBIOS34244	283.214	87	62.7143	7033				666	
7158	25385	PUBIOS41975	283.179	73.75	75.4286	7034					
7159	26857	PUBIOS44665	283.1	84.5	68.6	7035	1099				
7160	2927	PUBIOS3870	282.95	77.75	71.2	7036					
7161	23767	PUBIOS39026	282.857	72	63.8571	7037	1100				
7162	10239	PUBIOS16258	282.679	81.25	70.4286	7038					
7163	8910	PUBIOS14240	282.679	75.25	70.4286	7039	1101				

7164	27714	PUBIOS46231	282.464	77.75	67.7143	7040					
7165	13946	PUBIOS21313	282.417	64.75	85.1667	7041	1102				
7166	14289	PUBIOS21701	282.357	82.5	67.8571	7042					
7167	13677	PUBIOS20558	282.071	70.5	74.5714	7043					
7168	20104	PUBIOS32471	282.05	85.25	68.8	7044					
7169	11592	PUBIOS18546	281.929	75.5	58.4286	7045		75			
7170	19316	PUBIOS31271	281.893	81.75	66.1429	7046					
7171	27184	PUBIOS45192	281.75	88.75	61	7047					
7172	20854	PUBIOS51750	281.6	72	83.6	7048					
7173	15045	PUBIOS23248	281.464	76.75	54.7143	7049					
7174	28882	PUBIOS48211	281.393	81.75	68.1429	7050	1103				
7175	6260	PUBIOS9396	281.393	71.25	73.1429	7051					
7176	747	PUBIOS679	281.286	79	60.2857	7052					
7177	140	PUBIOS488	281.25	76.75	63	7053					
7178	782	PUBIOS1300	281.2	79	67.2	7054					

7179	26470	PUBIOS44067	281.15	73.75	78.4	7055	1104				
7180	26801	PUBIOS44523	281	82	78	7056					
7181	6736	PUBIOS27432	281	70.5	69.5	7057					
7182	6537	PUBIOS10141	280.812	70	83.812	7058					
7183	24061	PUBIOS39554	280.607	63.75	74.8571	7059		76			
7184	18173	PUBIOS29299	280.357	77.5	59.8571	7060	1105				
7185	20303	PUBIOS32910	280.25	71.25	61	7061				667	
7186	22895	PUBIOS37552	280.167	86	64.1667	7062				668	
7187	31204	PUBIOS52545	280.036	80.75	59.2857	7063			335		
7188	14946	PUBIOS33064	280.036	80.25	58.2857	7064	1106				
7189	15578	PUBIOS24284	280	87	63	7065			336		
7190	6592	PUBIOS10118	279.929	72.5	48.4286	7066					
7191	15130	PUBIOS23391	279.929	71.5	70.4286	7067				669	
7192	2427	PUBIOS33366	279.9	68.5	70.4	7068	1107				
7193	18021	PUBIOS28789	279.9	68.5	70.4	7068	1107				

7194	21787	PUBIOS35646	279.714	69.5	73.7143	7069	1108				
7195	3592	PUBIOS5592	279.529	79.25	72.4286	7070					
7196	13954	PUBIOS21093	279.464	79.25	63.7143	7071					
7197	28064	PUBIOS46868	279.429	80.75	60.4286	7072			337		
7198	17064	PUBIOS27256	279.429	66.5	72.4286	7073				670	
7199	6593	PUBIOS10328	279.357	73.5	56.8571	7074		77			
7200	262	PUBIOS878	279.35	72.75	66.6	7075					
7201	30357	PUBIOS50963	279.333	71.5	71.8333	7076			338		
7202	26510	PUBIOS44036	279.321	78.75	65.5714	7077					
7203	8805	PUBIOS13834	279.214	84	65.7143	7078				671	
7204	24732	PUBIOS40762	279.179	86.75	60.4286	7079			339		
7205	3112	PUBIOS4490	279.179	82.75	62.4286	7080					
7206	18368	PUBIOS29402	279.179	76.25	63.4286	7081	1109				
7207	17744	PUBIOS28469	279.036	81.75	64.2857	7082	1110				
7208	18876	PUBIOS30387	279	82.5	66	7083					

7209	13604	PUBIOS20159	278.95	70.75	66.2	7084					
7210	18509	PUBIOS30187	278.929	83.5	66.4286	7085	1111				
7211	16048	PUBIOS25159	278.857	80.5	62.8571	7086					
7212	6391	PUBIOS9794	278.857	73.5	63.8571	7087				672	
7213	12390	PUBIOS22944	278.643	74.5	78.1429	7088				673	23
7214	16810	PUBIOS26576	278.607	73.75	67.8571	7089					
7215	21254	PUBIOS34548	278.55	77.75	64.8	7090					
7216	16243	PUBIOS25559	278.321	74.25	66.5714	7091					
7217	14519	PUBIOS22125	278.25	85.75	64	7092					
7218	2994	PUBIOS4261	278.2	71	72.2	7093	1112				
7219	19181	PUBIOS31082	278	87	58	7094					
7220	11355	PUBIOS18134	277.967	69.75	82.2171	7095			340		
7221	11990	PUBIOS19141	277.857	74.5	70.8571	7096					
7222	18845	PUBIOS30232	277.786	70.5	70.2857	7097					
7223	4780	PUBIOS7200	277.771	76.5	54.771	7098					

7224	24367	PUBIOS40123	277.75	73.75	72	7099					
7225	22884	PUBIOS37543	277.667	79.5	69.1667	7100					
7226	18158	PUBIOS29041	277.6	65	81.6	7101	1113				
7227	10055	PUBIOS16108	277.5	68.5	73	7102				674	
7228	4271	PUBIOS37724	277.2	71	67.2	7103					
7229	26898	PUBIOS44701	277.107	82.75	62.8571	7104					
7230	22902	PUBIOS37545	277.107	80.25	64.8571	7105			341		
7231	30703	PUBIOS52263	276.75	73.75	76	7106					
7232	3987	PUBIOS5845	276.65	76.25	75.4	7107					
7233	18588	PUBIOS35718	276.65	72.25	75.4	7108					
7234	16307	PUBIOS25734	276.607	84.75	60.8571	7109	1114				
7235	25820	PUBIOS49192	276.5	73.5	65	7110	1115				
7236	872	PUBIOS1211	276.45	71.25	76.2	7111	1116				
7237	985	PUBIOS1075	276.082	71	67.0823	7112					
7238	9364	PUBIOS14631	275.964	77.75	60.7143	7113					

7239	27629	PUBIOS45992	275.893	70.25	67.1429	7114					
7240	18842	PUBIOS30243	275.857	78.5	66.8571	7115					
7241	669	PUBIOS4235	275.75	74.75	65	7116			342		
7242	9695	PUBIOS15200	275.357	67.5	69.8571	7117		78			
7243	1895	PUBIOS2625	275.2	86	72.2	7118					
7244	6861	PUBIOS50202	275.15	74.75	73.4	7119					
7245	27582	PUBIOS45894	275.071	69.5	74.5714	7120		79			
7246	837	PUBIOS1026	275	72	72	7121	1117				
7247	8402	PUBIOS13200	274.893	83.25	63.1429	7122					
7248	21318	PUBIOS34684	274.893	81.25	58.1429	7123	1118				
7249	19572	PUBIOS34793	274.821	77.25	62.5714	7124				675	
7250	3328	PUBIOS5963	274.8	83	67.8	7125				676	
7251	15533	PUBIOS24607	274.357	56	76.8571	7126	1119				
7252	8035	PUBIOS12530	274.35	68.75	80.6	7127		80			
7253	19739	PUBIOS31854	274.3	77.5	72.8	7128					

7254	646	PUBIOS49111	274.143	84.5	61.1429	7129	1120				
7255	25810	PUBIOS42705	274.071	77.5	69.5714	7130					
7256	8542	PUBIOS14881	273.993	86.25	59.1429	7131					
7257	5258	PUBIOS7959	273.464	83.75	60.7143	7132					
7258	27139	PUBIOS45161	273.464	77.25	61.7143	7133	1121				
7259	20117	PUBIOS32478	273.429	75	67.4286	7134		81			
7260	7487	PUBIOS11659	273.357	80.5	66.8571	7135				677	
7261	8040	PUBIOS12499	273.3	67.5	73.8	7136	1122				
7262	538	PUBIOS507	273.25	77.25	68	7137					
7263	27068	PUBIOS45005	273.179	75.75	55.4286	7138		82			
7264	26078	PUBIOS43279	272.893	82.75	59.1429	7139					
7265	1930	PUBIOS2432	272.857	78.5	64.8571	7140					
7266	13177	PUBIOS31297	272.65	72.25	69.4	7141					
7267	4961	PUBIOS7669	272.607	88.25	61.8571	7142	1123				
7268	21695	PUBIOS35371	272.536	80.25	59.2857	7143					

7269	21761	PUBIOS35495	272.536	80.25	59.2857	7143					
7270	26980	PUBIOS44843	272.5	80.5	65	7144					
7271	30099	PUBIOS50465	272.429	69	68.4286	7145	1124				
7272	15341	PUBIOS23858	271.929	80.5	61.4286	7146		83			
7273	19449	PUBIOS31906	271.786	89	53.2857	7147	1125				
7274	21638	PUBIOS35295	271.786	75	66.2857	7148					
7275	25578	PUBIOS42364	271.521	83.75	56.5714	7149					
7276	2876	PUBIOS4391	271.25	78.75	65	7150				678	
7277	29733	PUBIOS49820	271.179	78.75	67.4286	7151					
7278	22050	PUBIOS36302	271.12	69.25	85.8696	7152			343		
7279	3453	PUBIOS5100	271	80	56	7153					
7280	27402	PUBIOS45582	270.9	67.5	66.4	7154		84			
7281	23390	PUBIOS38434	270.6	79	69.6	7155					
7282	6874	PUBIOS10717	270.429	69	67.4286	7156		85			
7283	27227	PUBIOS45268	270.214	85.5	61.7143	7157			344		

7284	16546	PUBIOS26282	270.1	78.5	53.6	7158					
7285	6947	PUBIOS11027	269.929	77.5	62.4286	7159					
7286	31288	PUBIOS52734	269.85	79.25	64.6	7160	1126				
7287	446	PUBIOS2325	269.333	72	74.3333	7161					
7288	18485	PUBIOS29663	269	75	61	7162					
7289	5600	PUBIOS8924	268.893	79.75	59.1429	7163				679	
7290	2097	PUBIOS3169	268.893	62.75	56.1429	7164		86			
7291	27382	PUBIOS45547	268.891	77.25	45.641	7165				680	
7292	11566	PUBIOS29702	268.833	71	68.8333	7166					
7293	20739	PUBIOS33741	268.786	74.5	67.2857	7167					
7294	12931	PUBIOS19535	268.75	77.25	72.5	7168					
7295	8806	PUBIOS13976	268.714	78	73.7143	7169		87			
7296	3343	PUBIOS4963	268.643	82.5	60.1429	7170		88			
7297	374	PUBIOS10998	268.5	68.5	76	7171			345		
7298	11886	PUBIOS19049	268.393	72.25	65.1429	7172					

7299	27258	PUBIOS45334	268.25	68.75	70	7173				681	
7300	21529	PUBIOS45328	268.083	71.75	64.3333	7174					
7301	28247	PUBIOS47095	267.9	70.5	71.4	7175	1127				
7302	30901	PUBIOS51908	267.893	70.75	61.1429	7176	1128				
7303	17075	PUBIOS27128	267.821	74.25	65.5714	7177					
7304	3787	PUBIOS5937	267.75	73.75	63	7178	1129				
7305	25354	PUBIOS42029	267.643	78.5	69.1429	7179			346		
7306	5043	PUBIOS7460	266.5	54.5	80	7180	1130				
7307	30673	PUBIOS51511	266.036	72.75	67.2857	7181					
7308	19030	PUBIOS30573	265.857	70.5	62.8571	7182			347		
7309	24425	PUBIOS40224	265.571	78	47.5714	7183				682	
7310	11509	PUBIOS18283	265.5	80.5	64	7184					
7311	22231	PUBIOS36389	265.5	69.5	67	7185				683	
7312	25720	PUBIOS42553	264.85	71.25	64.6	7186					
7313	11371	PUBIOS18156	264.536	74.25	66.2857	7187					

7314	1644	PUBIOS43712	264.429	86.5	63.4286	7188	1131				
7315	7662	PUBIOS11979	264.107	67.25	71.8571	7189	1132				
7316	27169	PUBIOS45167	264.107	65.25	53.8571	7190				684	
7317	20920	PUBIOS36320	263.964	77.75	58.7143	7191					
7318	28189	PUBIOS46970	263.643	77.5	57.1429	7192			348		
7319	3807	PUBIOS5679	263.586	70.25	63.2857	7193	1133				
7320	28222	PUBIOS49122	263.35	77.75	63.6	7194					
7321	1830	PUBIOS2478	263.214	84	63.7143	7195	1134				
7322	1459	PUBIOS2161	263	65	80	7196				685	
7323	136	PUBIOS154	262.9	64.5	74.4	7197	1135				
7324	20760	PUBIOS33721	262.68	74.75	57.4297	7198					
7325	14400	PUBIOS21898	262.5	90.5	48	7199					
7326	31280	PUBIOS52755	262.083	64.25	77.8333	7200	1136				
7327	1326	PUBIOS44212	261.929	70.5	62.4286	7201					
7328	25874	PUBIOS42867	260.429	73.5	64.4286	7202	1137				

7329	18676	PUBIOS29989	259.95	82.5	58	7203			349		
7330	6884	PUBIOS11368	259.8	75	68.8	7204				686	
7331	31258	PUBIOS52723	259.536	90.75	59.2857	7205					
7332	23842	PUBIOS39191	259.143	85	48.1429	7206				687	
7333	20221	PUBIOS32791	259	80.5	69.5	7207					
7334	28678	PUBIOS47850	258.857	65.5	65.8571	7208	1138				
7335	21905	PUBIOS35933	258.833	74	59.8333	7209			350		
7336	24140	PUBIOS39697	258.321	65.75	64.5714	7210	1139				
7337	11635	PUBIOS18619	258.286	83.5	57.2857	7211					
7338	11030	PUBIOS17556	258.286	79	51.2857	7212					
7339	29963	PUBIOS50218	258.25	79.25	61	7213	1140				
7340	21087	PUBIOS34286	257.429	67	67.4286	7214	1141				
7341	6407	PUBIOS10589	257.036	78.25	55.2857	7215					
7342	269	PUBIOS1278	256.316	84.5	54.2857	7216					
7343	10465	PUBIOS16597	256.05	62.25	67.8	7217	1142				

7344	10106	PUBIOS16023	255.964	83.75	61.7143	7218					
7345	26580	PUBIOS44188	255.25	70.25	71	7219					
7346	26714	PUBIOS44409	254.8	64	75.8	7220				688	
7347	14718	PUBIOS22542	254.036	61.75	44.2857	7221	1143				
7348	25107	PUBIOS41919	253.857	76	62.8571	7222					
7349	14368	PUBIOS22075	253.786	70	56.2857	7223	1144				
7350	426	PUBIOS773	253.721	78	58.7209	7224					
7351	22437	PUBIOS36761	253.714	75.5	60.7143	7225					
7352	4001	PUBIOS5926	253.214	77	58.7143	7226	1145				
7353	3878	PUBIOS5817	252.107	82.25	61.8571	7227					
7354	24323	PUBIOS40161	252	58	79	7228		89			
7355	27820	PUBIOS46347	251.821	72.75	48.5714	7229				689	
7356	31213	PUBIOS52599	251.75	69.25	63	7230				690	
7357	569	PUBIOS16649	250.25	82.75	54	7231				691	
7358	25046	PUBIOS41341	250.25	76.75	60	7232					

7359	26984	PUBIOS44852	249.893	70.75	59.1429	7233					
7360	11067	PUBIOS47196	246.167	71	53.1667	7234					
7361	14707	PUBIOS22520	245.35	64.75	73.6	7235	1146				
7362	20256	PUBIOS32709	243.893	73.25	61.1429	7236	1147				
7363	30828	PUBIOS51801	243.85	79.25	66.6	7237					
7364	3938	PUBIOS6480	243.571	63	58.5714	7238	1148				
7365	8170	PUBIOS12797	243.036	61.75	41.2857	7239	1149				
7366	21704	PUBIOS35433	242.6	64	71.6	7240	1150				
7367	596	PUBIOS617	242.5	73.5	51	7241					
7368	17009	PUBIOS27189	241.25	78.5	56.75	7242					
7369	16926	PUBIOS30218	239.286	75	55.2857	7243		90			
7370	22399	PUBIOS36706	238.643	88.5	59.1429	7244					
7371	17333	PUBIOS27628	237.333	62	65.3333	7245	1151				
7372	30423	PUBIOS51079	236.321	72.75	55.5714	7246					
7373	26144	PUBIOS43325	235.036	65.75	51.2857	7247	1152				

7374	4503	PUBIOS6765	234.417	68.75	63.6667	7248	1153				
7375	27200	PUBIOS45289	233.75	71.75	51	7249					
7376	29375	PUBIOS49137	231.193	71.75	58.1429	7250	1154				
7377	20429	PUBIOS33148	227.583	66.75	50.8333	7251	1155				
7378	10858	PUBIOS26682	215.5	68.5	49	7252	1156				