



Provisional Merit List of the Department of Geology 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	9360	PUGEOL15028	400	100	95	1					
2	2678	PUGEOL4927	400	100	94.2857	2					
3	11986	PUGEOL40940	400	99.75	95.8571	3					
4	16190	PUGEOL25450	400	99.5	97.2857	4					
5	22442	PUGEOL36769	400	99.25	97	5				1	
6	9046	PUGEOL14439	400	99.25	93.5714	6					
7	19791	PUGEOL31954	400	97.75	96.1429	7					
8	4092	PUGEOL6108	400	96	93.8571	8					
9	5375	PUGEOL8070	399	98	95.5714	9					
10	17382	PUGEOL27639	399	97.75	92.5714	10					
11	697	PUGEOL7039	399	97.5	93.2857	11				2	
12	16461	PUGEOL25927	398	99.5	94.1429	12				3	
13	29078	PUGEOL48620	398	97.75	93.4286	13					
14	1869	PUGEOL2311	397	99.75	97.2857	14				4	
15	13574	PUGEOL20140	397	98.75	95.8571	15					
16	10021	PUGEOL15853	397	98.75	95.5714	16			1		
17	12509	PUGEOL22601	397	98.75	89.4286	17			2		
18	16459	PUGEOL25925	397	98.5	94	18	1				

19	15315	PUGEOL24955	397	98.5	91.7143	19					
20	21914	PUGEOL35841	397	98	96.8571	20					
21	19575	PUGEOL31604	397	98	92.8571	21					
22	17749	PUGEOL28329	396	99	96.7143	22					
23	20562	PUGEOL33363	396	99	93	23					
24	8578	PUGEOL13345	396	98.5	94	24					
25	17261	PUGEOL27651	396	98	93.2857	25	2				
26	2806	PUGEOL3831	396	96	92.1429	26					
27	25540	PUGEOL42236	395	99.25	92.7143	27					
28	8556	PUGEOL13401	395	99	94.8333	28					
29	18489	PUGEOL29785	395	99	93.2857	29					
30	6691	PUGEOL10282	395	98.5	96	30					
31	12001	PUGEOL19217	394	99.25	95.4286	31					
32	25023	PUGEOL41708	394	99.25	95.1429	32					
33	8241	PUGEOL12842	394	98.25	92.8571	33					
34	21357	PUGEOL34748	394	98.25	87.8571	34				5	
35	25911	PUGEOL42877	394	98	96	35				6	
36	29880	PUGEOL50062	394	98	94.4286	36					
37	21710	PUGEOL35397	394	98	84.2857	37					
38	14217	PUGEOL21472	394	97.5	93.4286	38	3				
39	23836	PUGEOL39292	394	97.5	90.4286	39					
40	31225	PUGEOL52598	394	97.25	94.7143	40					
41	21813	PUGEOL35600	394	96.5	93.1429	41					
42	12181	PUGEOL45022	393	98.25	95.7143	42				7	
43	3980	PUGEOL5895	393	98.25	95	43					
44	16011	PUGEOL25135	393	97.75	100	44				8	
45	4535	PUGEOL6967	393	97.75	94.7143	45				9	
46	13451	PUGEOL19670	393	97.75	91.2857	46				10	
47	6508	PUGEOL9870	393	97.75	89.8571	47					
48	22834	PUGEOL37413	393	97.25	88.7143	48					

49	4279	PUGEOL6801	393	97	95.2857	49				11	
50	16016	PUGEOL25117	393	97	93	50					
51	9474	PUGEOL16520	393	95.25	88.4286	51	4				
52	1269	PUGEOL1426	392	99.5	92.4286	52					
53	5812	PUGEOL8647	392	98	96.2857	53					
54	16673	PUGEOL26358	392	97.5	97	54					
55	11740	PUGEOL18729	392	97.25	100	55				12	
56	13247	PUGEOL35308	392	97	92.7143	56					
57	737	PUGEOL33697	392	96.25	91.2857	57	5				
58	11086	PUGEOL17695	391	98.25	95.5714	58					1
59	13443	PUGEOL19654	391	97.75	92.2857	59					
60	21752	PUGEOL35533	391	97.5	89.4286	60					
61	29163	PUGEOL48765	391	97.25	98.4	61					
62	6841	PUGEOL10971	391	97.25	89.2857	62					
63	14922	PUGEOL22961	391	97	94	63				13	
64	7215	PUGEOL11209	391	97	90.7143	64					
65	12018	PUGEOL19247	391	96.75	100	65					
66	591	PUGEOL554	391	96.75	94	66					
67	2024	PUGEOL2670	391	96.75	88.8571	67					
68	7233	PUGEOL11348	391	96.25	94.7143	68	6				
69	6866	PUGEOL10700	391	96.25	90.8571	69	7				
70	12372	PUGEOL27251	391	95.75	97.4286	70					
71	15193	PUGEOL23531	391	95.75	92.5714	71					
72	13920	PUGEOL20771	391	95.75	90.5714	72				14	
73	2320	PUGEOL3391	391	94.5	90.1429	73					
74	21722	PUGEOL35526	390	97.75	91.1429	74					
75	22023	PUGEOL36028	390	97.75	90.5714	75					
76	14981	PUGEOL26454	390	97.5	93	76					
77	12974	PUGEOL31464	390	97.5	92.7143	77					
78	8606	PUGEOL13599	390	97.5	89.5714	78					

79	2775	PUGEOL4045	390	97.5	88.7143	79					
80	23118	PUGEOL37955	390	97.5	86.1429	80					
81	20444	PUGEOL33084	390	97.25	94.7143	81					
82	17724	PUGEOL28262	390	97	97.4286	82	8				
83	20310	PUGEOL32881	390	97	95.5714	83					
84	748	PUGEOL735	390	97	93.4286	84					
85	18628	PUGEOL29900	390	97	91.8571	85	9				
86	6071	PUGEOL9614	390	96.75	95.2857	86				15	
87	19328	PUGEOL31102	390	96.75	92.5714	87	10				
88	139	PUGEOL51	390	96.5	93.8571	88					
89	7694	PUGEOL12016	390	96.5	92.8571	89					
90	20771	PUGEOL33926	390	96.25	89.8571	90					
91	2368	PUGEOL3779	390	95.25	93.8571	91				16	
92	22609	PUGEOL37036	389	97.75	92.4286	92	11				
93	4182	PUGEOL8331	389	97.5	96.6667	93					
94	11505	PUGEOL18398	389	97.5	93.1429	94				17	
95	6394	PUGEOL9710	389	97.25	94.3333	95					
96	11167	PUGEOL17789	389	96.5	93.7143	96				18	
97	15965	PUGEOL25033	389	95.5	94	97					
98	9193	PUGEOL14475	389	95.25	92.7143	98					
99	21284	PUGEOL34585	388	98	93.7143	99					
100	6381	PUGEOL9804	388	98	90.7143	100					
101	22155	PUGEOL36450	388	97.75	95.8	101				19	
102	21759	PUGEOL35490	388	97	94	102					
103	18335	PUGEOL29358	388	97	92.1429	103				20	
104	14177	PUGEOL23340	388	97	87.7143	104					
105	9491	PUGEOL18364	388	96.5	93.2857	105					
106	20649	PUGEOL33490	388	96.25	93.7143	106					
107	12232	PUGEOL26277	388	96.25	87.7143	107					
108	28363	PUGEOL47363	388	96	91.8571	108					

109	3760	PUGEOL5654	388	95.5	86.1429	109					
110	26572	PUGEOL44170	388	95	85.7143	110					
111	28298	PUGEOL47159	388	95	82.2857	111					
112	10356	PUGEOL16494	388	94	88	112	12				
113	11912	PUGEOL19020	387	98.5	91.4286	113					
114	4087	PUGEOL6948	387	97.5	98.6	114			3		
115	5563	PUGEOL8311	387	97.5	92.1429	115					
116	7720	PUGEOL12091	387	97	95	116					
117	9279	PUGEOL14663	387	96.75	95.4286	117	13				
118	24904	PUGEOL41059	387	96.75	95.4286	117					
119	18216	PUGEOL29410	387	96.75	92.2	118					
120	25320	PUGEOL41787	387	96.75	91.2857	119					
121	3005	PUGEOL4350	387	96.5	94.7143	120					
122	3334	PUGEOL50364	387	96.25	94.8571	121					
123	19017	PUGEOL30578	387	96.25	93.1667	122					
124	4923	PUGEOL7289	387	96	94.2857	123					
125	26871	PUGEOL44657	387	96	93.8571	124	14				
126	25314	PUGEOL41807	387	95.5	96	125				21	
127	19801	PUGEOL31976	387	95	84.1429	126				22	
128	19744	PUGEOL31869	387	93.5	93	127	15				
129	15298	PUGEOL23713	387	92.75	85.5714	128					
130	17721	PUGEOL44837	387	90	90.7143	129					
131	21304	PUGEOL34633	386	97.75	94.8571	130	16				
132	24488	PUGEOL40301	386	97.75	87	131				23	
133	1221	PUGEOL1462	386	97	96.7143	132				24	
134	14342	PUGEOL21855	386	96.75	94	133					
135	24308	PUGEOL39994	386	96.25	95	134					
136	17184	PUGEOL27348	386	95.75	95	135					
137	9697	PUGEOL15437	386	95.5	95.5714	136					
138	5163	PUGEOL7719	386	95.5	91.7143	137					

139	121	PUGEOL20	386	95.25	94.5714	138					
140	11783	PUGEOL18801	386	95.25	91.5714	139					
141	13385	PUGEOL19546	386	94.75	92.2857	140				25	
142	21142	PUGEOL34344	385	96.75	86.1429	141					
143	9426	PUGEOL14802	385	96.25	96.3333	142					
144	15047	PUGEOL23215	385	96	98.4	143					
145	26862	PUGEOL44681	385	95.75	93	144					
146	14956	PUGEOL23036	385	95.5	90.4286	145					
147	16202	PUGEOL25641	385	94.75	93.4286	146					
148	11855	PUGEOL18904	385	94.5	95.8571	147					
149	9770	PUGEOL15364	385	93.75	95	148					
150	2151	PUGEOL2752	385	93.5	86.8571	149					
151	4965	PUGEOL7228	385	92.75	94.1429	150				26	
152	26668	PUGEOL44252	384	97.5	93.5714	151				27	
153	7269	PUGEOL11340	384	97	93.5714	152					
154	6967	PUGEOL10783	384	97	90	153					
155	26080	PUGEOL43175	384	96.75	94.5714	154				28	
156	19352	PUGEOL31188	384	96.5	94.7143	155					
157	15517	PUGEOL24139	384	96.5	92.8571	156					
158	2670	PUGEOL3896	384	96.25	92.5714	157					
159	22471	PUGEOL36810	384	96	90.1429	158					
160	22099	PUGEOL39197	384	95.5	93.6667	159					
161	2962	PUGEOL4234	384	95.5	93	160					
162	28159	PUGEOL46932	384	95.5	92.2857	161					
163	5368	PUGEOL8114	384	95.25	92.8571	162					
164	5331	PUGEOL20001	384	95.25	92.2857	163					
165	2516	PUGEOL3777	384	95.25	92	164					
166	6745	PUGEOL10484	384	95	98.8	165					
167	25028	PUGEOL41288	384	95	96.4	166				29	
168	17081	PUGEOL27150	384	95	94.8571	167					

169	7412	PUGEOL11540	384	95	94.7143	168					
170	14462	PUGEOL22255	384	94.75	95.6	169					
171	31221	PUGEOL52586	384	94.75	94.7143	170				30	
172	27521	PUGEOL49508	384	94.75	89.4286	171					
173	15895	PUGEOL24840	384	94.5	93	172					
174	13746	PUGEOL20572	384	94.5	91.2857	173					
175	1543	PUGEOL1969	384	94.25	90.2857	174				31	
176	7272	PUGEOL11266	384	93.5	95.8571	175					
177	11072	PUGEOL17563	384	93.5	94.1429	176			4		
178	15155	PUGEOL23418	383	99.25	97.2	177					
179	18188	PUGEOL29048	383	98	92.5714	178					
180	8338	PUGEOL12959	383	97.75	95	179					
181	24448	PUGEOL40250	383	97.25	87.5714	180				32	
182	16987	PUGEOL26980	383	97	97	181					
183	17501	PUGEOL27951	383	97	94.1429	182					
184	25407	PUGEOL41988	383	96.75	94.8	183	17				
185	5161	PUGEOL7646	383	96.5	90.7143	184					
186	17428	PUGEOL27761	383	96.25	95.4	185					
187	11368	PUGEOL18449	383	96.25	95	186					
188	22199	PUGEOL36332	383	96.25	94.5714	187					
189	21622	PUGEOL35272	383	96.25	92.5501	188	18				
190	21530	PUGEOL35195	383	96.25	91.2857	189					
191	19409	PUGEOL31253	383	96	92.7143	190					
192	7173	PUGEOL11707	383	95.75	93.1429	191					
193	4312	PUGEOL6650	383	95.75	90.1429	192					
194	20216	PUGEOL32678	383	95.5	95.7143	193					
195	2464	PUGEOL3403	383	95.5	93.1429	194					
196	16592	PUGEOL26196	383	95.25	97.2	195					
197	5767	PUGEOL8810	383	95.25	96.4	196					
198	11646	PUGEOL18566	383	95.25	93.8333	197					

199	30456	PUGEOL51145	383	95	96.2	198					
200	27128	PUGEOL45079	383	94.75	94.1429	199					
201	15463	PUGEOL24105	383	94.5	100	200					
202	13214	PUGEOL20341	383	94.25	89.8571	201	19				
203	22796	PUGEOL37350	383	93.25	87.8571	202					
204	2987	PUGEOL4437	382	96.75	89.4286	203	20				
205	12858	PUGEOL30000	382	96.5	94.8	204					
206	11247	PUGEOL17874	382	96.5	94.5714	205					
207	19150	PUGEOL30758	382	96.5	93.2	206					
208	18218	PUGEOL29540	382	96.25	91.8	207					
209	2867	PUGEOL3876	382	96	87.8571	208					
210	11707	PUGEOL18667	382	95.75	89.1429	209					
211	24501	PUGEOL40302	382	95.5	92.7143	210					
212	22573	PUGEOL37116	382	95.5	92.1429	211					
213	29282	PUGEOL48967	382	95.25	95.3333	212					
214	5965	PUGEOL9091	382	95.25	95	213					
215	3536	PUGEOL5607	382	95	97.2	214					
216	22415	PUGEOL36727	382	95	96.2	215					
217	1946	PUGEOL2892	382	95	94	216					
218	693	PUGEOL935	382	95	88.2857	217					
219	12044	PUGEOL19300	382	94.75	100	218					
220	814	PUGEOL1016	382	94.75	94.3333	219					
221	6081	PUGEOL9506	382	94.75	94	220	21				
222	12298	PUGEOL34646	382	94.75	92.7143	221					
223	210	PUGEOL624	382	94.5	93.1429	222					
224	10001	PUGEOL15761	382	94.5	92.7143	223					
225	14273	PUGEOL21614	382	94.5	92.1429	224	22				
226	4534	PUGEOL7074	382	93.75	85.5714	225					
227	8250	PUGEOL13022	382	93.5	89.8571	226				33	
228	10194	PUGEOL16105	382	93.25	94.4	227					

229	25460	PUGEOL42042	382	92.5	91.2	228					
230	16093	PUGEOL25398	382	91.75	82	229					
231	26365	PUGEOL43746	381	97.75	94.7143	230					
232	4374	PUGEOL6366	381	96.75	95.5714	231				34	
233	14149	PUGEOL21491	381	96.75	94.1429	232					
234	20796	PUGEOL33748	381	96.25	89.4286	233					
235	12497	PUGEOL34786	381	96	94	234				35	
236	16767	PUGEOL26713	381	96	93.7143	235	23				
237	6249	PUGEOL9391	381	95.75	92.8571	236					
238	8214	PUGEOL12759	381	95.5	90.7143	237				36	
239	12171	PUGEOL33223	381	95.25	95.1429	238					
240	27686	PUGEOL48077	381	95.25	92	239	24				
241	3329	PUGEOL6089	381	95.25	87	240					
242	9906	PUGEOL15744	381	95	97.4	241				37	
243	11143	PUGEOL17668	381	95	94.4286	242				38	
244	2187	PUGEOL3152	381	95	93.5	243					
245	26546	PUGEOL44069	381	95	93	244					
246	14314	PUGEOL21666	381	95	92.7143	245				39	
247	23438	PUGEOL38482	381	95	90.2857	246	25				
248	7828	PUGEOL43130	381	94.75	100	247					
249	27945	PUGEOL46595	381	94.75	95.6	248					
250	3641	PUGEOL5155	381	94.75	92.4286	249					
251	22223	PUGEOL36427	381	94.5	94	250					
252	14444	PUGEOL22256	381	94.5	81.1429	251				40	
253	21238	PUGEOL34521	381	94.25	94.1429	252				41	
254	17092	PUGEOL27152	381	94.25	91.2857	253					
255	12522	PUGEOL23162	381	94.25	89.6848	254					
256	11392	PUGEOL18228	381	94	93.2857	255					
257	13307	PUGEOL26457	381	93.75	100	256					
258	31189	PUGEOL52511	381	93.5	93.6	257					

259	14279	PUGEOL21590	381	93	91.2857	258	26				
260	26865	PUGEOL44641	380	96.5	97.8333	259					
261	517	PUGEOL3293	380	96	96	260					
262	11871	PUGEOL18913	380	95.75	91.7143	261					
263	8895	PUGEOL13876	380	95.75	91.4286	262	27				
264	16305	PUGEOL25678	380	95.75	91.4	263					
265	23126	PUGEOL37980	380	95.25	94.2	264					
266	6194	PUGEOL9316	380	95.25	84.5714	265				42	
267	3202	PUGEOL4715	380	95	97.2	266					
268	15484	PUGEOL24213	380	95	95	267					
269	10969	PUGEOL17747	380	94.75	94	268					
270	20585	PUGEOL33413	380	94.25	92.4286	269					
271	8646	PUGEOL13888	380	94	94.2	270	28				
272	11152	PUGEOL18079	380	94	84	271	29				
273	6964	PUGEOL10859	380	93.75	100	272					2
274	15215	PUGEOL23599	380	93.75	95.5714	273					
275	7059	PUGEOL11259	380	93.75	94.6	274					
276	8407	PUGEOL13080	380	93.75	92.4286	275					
277	19557	PUGEOL31585	380	93.75	91.2857	276					
278	28266	PUGEOL47099	380	93.75	91	277	30				
279	11058	PUGEOL17580	380	93.5	92.1429	278				43	
280	13258	PUGEOL20185	380	93	90.4286	279					
281	21364	PUGEOL34744	380	91.5	91.1429	280					
282	3934	PUGEOL5735	379	97.5	94.6667	281	31				
283	25530	PUGEOL42224	379	96.75	93.8571	282					
284	10690	PUGEOL17058	379	96.75	93.8	283					
285	20047	PUGEOL32434	379	96.25	95.6	284					
286	4041	PUGEOL8179	379	95.75	100	285	32				
287	2614	PUGEOL3519	379	95.75	97.4	286					
288	18882	PUGEOL30336	379	95.5	88.5714	287					

289	21155	PUGEOL34467	379	95.25	95.2	288					
290	28665	PUGEOL47820	379	95	83	289					
291	5746	PUGEOL9523	379	94.75	90.75	290					
292	6480	PUGEOL9872	379	94.5	91.5714	291	33				
293	8118	PUGEOL12694	379	94.25	92.5714	292					
294	2977	PUGEOL4578	379	93	100	293					
295	14647	PUGEOL22378	379	92.25	88	294				44	
296	27778	PUGEOL46291	378	98	92.1429	295					
297	395	PUGEOL462	378	96.5	92.8571	296					
298	8678	PUGEOL13712	378	96.5	91.8571	297					
299	12306	PUGEOL19873	378	95.75	91.2857	298					
300	2039	PUGEOL3958	378	95.75	90.8	299					
301	14862	PUGEOL22845	378	95.5	95.4286	300					
302	24671	PUGEOL40700	378	95.5	91.4	301					
303	2200	PUGEOL3107	378	95.25	95.5714	302					
304	14604	PUGEOL22377	378	95	94.6	303					
305	3827	PUGEOL6001	378	94.75	94.6	304					
306	17791	PUGEOL28412	378	94.75	90.2857	305	34				
307	15377	PUGEOL23965	378	94.5	95	306					
308	13094	PUGEOL20524	378	94.5	94.5714	307	35				
309	17144	PUGEOL27231	378	94.25	92	308					
310	16220	PUGEOL25503	378	94.25	90	309					
311	19271	PUGEOL31100	378	94.25	89.6	310					
312	17734	PUGEOL28288	378	94	89.2857	311					
313	2786	PUGEOL4025	378	93.75	94.2	312					
314	20765	PUGEOL33731	378	93.75	91.8571	313					
315	29981	PUGEOL50278	378	93.75	90.8	314					
316	4362	PUGEOL6529	378	93.5	95.5714	315					
317	17473	PUGEOL27768	378	93.25	93.5714	316				45	
318	5713	PUGEOL8636	378	91	87.4286	317					

319	25716	PUGEOL42539	378	91	83.7143	318		1			
320	13552	PUGEOL20106	377	97.25	92.4	319	36				
321	8851	PUGEOL13865	377	96.25	95.6	320					
322	3858	PUGEOL5599	377	96	92.6	321					
323	29497	PUGEOL49538	377	95.5	90.2857	322			5		
324	12078	PUGEOL19336	377	95.25	95.8	323				46	
325	15881	PUGEOL24866	377	95.25	94.7143	324					
326	7950	PUGEOL12773	377	95.25	94.2857	325					
327	9578	PUGEOL24808	377	95.25	94	326					
328	19521	PUGEOL31495	377	95.25	92.8	327					
329	5154	PUGEOL7519	377	95.25	92.1429	328					
330	8307	PUGEOL12916	377	94.75	87.7143	329					
331	26670	PUGEOL44246	377	94.5	96.4	330					
332	1481	PUGEOL2391	377	94.5	91.8571	331					
333	8083	PUGEOL12633	377	94.5	90.2	332					
334	11724	PUGEOL18841	377	94	100	333					
335	13662	PUGEOL49121	377	93.75	92.5714	334				47	
336	11300	PUGEOL17995	377	93.75	90	335					
337	27027	PUGEOL44934	377	93.5	94	336					
338	28413	PUGEOL47369	377	93.5	91.2857	337	37				
339	7951	PUGEOL12368	377	93.25	93.5714	338				48	
340	25615	PUGEOL42341	377	92.5	93.8571	339					
341	1897	PUGEOL4386	377	92.5	92.5714	340					
342	18234	PUGEOL29855	377	92.25	89.8571	341					
343	15376	PUGEOL23896	376	98	92.7143	342	38				
344	8734	PUGEOL13931	376	97.5	92.5714	343					
345	15318	PUGEOL23768	376	96.25	92.2857	344					
346	23549	PUGEOL38705	376	95.75	89.1667	345					
347	21281	PUGEOL34591	376	95.75	85.1429	346					
348	4671	PUGEOL6829	376	95.5	92.6	347					

349	27369	PUGEOL45535	376	95	93.4	348					
350	9882	PUGEOL15547	376	94.25	98	349					
351	3814	PUGEOL21010	376	94.25	91.5714	350					
352	14319	PUGEOL27620	376	94.25	91	351				49	
353	2164	PUGEOL2886	376	94.25	88.2	352				50	
354	9174	PUGEOL14430	376	94.25	87.8571	353					
355	18629	PUGEOL29943	376	93.75	94.5714	354					
356	2181	PUGEOL2967	376	93.5	96.6	355					
357	10684	PUGEOL17617	376	93.5	91	356					
358	29286	PUGEOL49050	376	93.25	98	357					
359	19445	PUGEOL31356	376	93	93.1429	358					
360	13564	PUGEOL20147	376	93	88.5714	359					
361	23575	PUGEOL38716	376	92.5	94.4	360					
362	4543	PUGEOL6757	376	92.5	91.7143	361	39				
363	30647	PUGEOL51471	376	92	95.1429	362					
364	29838	PUGEOL49980	376	91.5	91.4286	363					
365	14210	PUGEOL21568	375	98	91.8571	364	40				
366	7758	PUGEOL12102	375	97.5	95.1429	365	41				
367	1200	PUGEOL19563	375	96.5	94.4	366					
368	7123	PUGEOL11190	375	95.75	91.8	367	42				
369	12950	PUGEOL34958	375	95.5	89	368					
370	4704	PUGEOL6880	375	95	94.7143	369					
371	8656	PUGEOL13452	375	95	92.8571	370				51	
372	30790	PUGEOL51737	375	94.75	95	371					
373	2817	PUGEOL26326	375	94.75	91.4286	372					
374	19781	PUGEOL31950	375	94.75	91.4	373					
375	21475	PUGEOL35206	375	94.5	95.4	374					
376	20779	PUGEOL33690	375	94.5	90.4286	375					
377	7605	PUGEOL11873	375	94.25	95.6667	376					
378	23155	PUGEOL37997	375	94.25	95	377					

379	26923	PUGEOL45419	375	94.25	92.4	378	43				
380	4982	PUGEOL7426	375	94	95.6	379					
381	13458	PUGEOL20393	375	93.75	100	380	44				
382	7808	PUGEOL12170	375	93.75	91.6	381					
383	20571	PUGEOL33315	375	93.75	91.4286	382				52	
384	23124	PUGEOL37989	375	93.5	95.5714	383					
385	24892	PUGEOL43819	375	93.5	87.1429	384			6		
386	5398	PUGEOL8528	375	93.25	91.5714	385					
387	10917	PUGEOL17525	375	93	95.5714	386					
388	16362	PUGEOL25778	375	93	93.2857	387					
389	6264	PUGEOL32260	375	92.5	90.8571	388					
390	15617	PUGEOL24340	375	92.5	87.4286	389					
391	29463	PUGEOL49252	375	92	95	390					
392	3288	PUGEOL4864	375	91.75	90.2857	391					
393	13018	PUGEOL23651	375	91	100	392					
394	14430	PUGEOL21926	375	89.25	91.5714	393	45				
395	10673	PUGEOL16864	374	96.5	95.1429	394					
396	19021	PUGEOL30547	374	96.5	90.4286	395	46				
397	20315	PUGEOL32836	374	96	90.5714	396					
398	4248	PUGEOL6269	374	96	86.4286	397					
399	471	PUGEOL627	374	95.5	93.4286	398					
400	11153	PUGEOL17692	374	95.25	94.2857	399					
401	14853	PUGEOL22949	374	95	94.6	400					
402	1397	PUGEOL1724	374	95	88.2	401					
403	17884	PUGEOL28559	374	94.5	93.2	402					
404	23082	PUGEOL37887	374	94.5	91	403					
405	22950	PUGEOL37606	374	94.25	94.2857	404					
406	27837	PUGEOL46362	374	94.25	94.1429	405					
407	25454	PUGEOL42051	374	94	93.4	406	47				
408	20135	PUGEOL32757	374	94	90.8	407				53	

409	3847	PUGEOL5829	374	93.75	89.8571	408					
410	26164	PUGEOL43344	374	93.5	90.8	409					
411	27514	PUGEOL45771	374	93	91	410					
412	16683	PUGEOL26350	374	93	89	411					
413	13882	PUGEOL20814	374	93	88.2857	412					
414	3714	PUGEOL5581	374	92.75	100	413					
415	17231	PUGEOL27381	374	92.75	100	413					
416	9994	PUGEOL15720	374	92.75	91.7143	414					
417	15883	PUGEOL24865	374	90.75	88.8	415					
418	14163	PUGEOL21522	373	98.5	94	416					
419	8397	PUGEOL13222	373	95.75	94.1429	417					
420	14884	PUGEOL22984	373	95.75	91.1429	418					
421	1797	PUGEOL2451	373	95.5	95.8571	419			7		
422	13772	PUGEOL20673	373	95.5	94.2857	420					
423	13820	PUGEOL20665	373	95.5	84.2857	421					
424	8748	PUGEOL13714	373	94.75	90.4	422					
425	17550	PUGEOL28129	373	94.5	94.4	423					
426	5712	PUGEOL30946	373	94	93.2	424					
427	9247	PUGEOL14415	373	93.5	95.2857	425					
428	26902	PUGEOL44792	373	93.25	94.7143	426					
429	13811	PUGEOL20761	373	92.5	95.4	427					
430	4086	PUGEOL5916	373	92	93.7143	428				54	
431	531	PUGEOL428	373	92	86.5714	429			8		
432	7484	PUGEOL11657	373	91.25	90.4	430					
433	20741	PUGEOL33657	372	97.5	93	431					
434	22087	PUGEOL36107	372	96.75	88.5714	432					
435	29736	PUGEOL49849	372	95.75	92.7143	433	48				
436	11091	PUGEOL17662	372	95.5	93.7143	434					
437	30380	PUGEOL51072	372	95.25	87.4286	435					
438	15572	PUGEOL24255	372	95	94.1429	436					

439	2159	PUGEOL3043	372	94.5	87.4286	437	49				
440	19604	PUGEOL31674	372	94	92.2	438					
441	9386	PUGEOL14669	372	94	91.1429	439					
442	27855	PUGEOL46416	372	93.75	93.2	440				55	
443	7205	PUGEOL11850	372	93.75	91.4	441					
444	18592	PUGEOL29818	372	93.5	94	442					
445	14032	PUGEOL21111	372	93.5	93	443					
446	12442	PUGEOL22609	372	93.25	95.5714	444					
447	10676	PUGEOL17129	372	93	92.5714	445	50				
448	561	PUGEOL772	372	93	92.4	446					
449	15629	PUGEOL24410	372	92.75	87.1429	447				56	
450	11347	PUGEOL18055	372	92.25	91	448				57	
451	28036	PUGEOL46712	372	91.25	96.4286	449					
452	27093	PUGEOL45338	372	91	90	450					
453	12857	PUGEOL22849	372	90.75	89	451					
454	13687	PUGEOL20479	372	90.75	82.5714	452					
455	21831	PUGEOL35639	372	89.75	89.8571	453	51				
456	514	PUGEOL406	371	96.75	94	454					
457	604	PUGEOL581	371	95.5	94.4286	455				58	
458	17680	PUGEOL28187	371	95.5	94.4286	455					
459	20143	PUGEOL32653	371	95.5	94.4286	455					
460	792	PUGEOL2209	371	95	89.8571	456					
461	17542	PUGEOL27949	371	94.75	89.4286	457					
462	24050	PUGEOL39589	371	94.5	95	458					
463	19191	PUGEOL30916	371	94.5	94	459	52				
464	7249	PUGEOL11404	371	94.5	88.4286	460					
465	14094	PUGEOL21574	371	93.75	91.2	461					
466	12483	PUGEOL19695	371	93.75	91.1429	462					
467	5717	PUGEOL8708	371	93.75	86.1429	463					
468	23805	PUGEOL39128	371	93.5	90.4286	464					

469	26406	PUGEOL43817	371	93.25	97.1429	465					
470	24282	PUGEOL40046	371	93.25	95.4	466					
471	3169	PUGEOL4524	371	93	81	467					
472	11735	PUGEOL18690	371	92.75	94	468				59	
473	25654	PUGEOL42490	371	92.75	93.2857	469	53				
474	6190	PUGEOL9367	371	92.5	95.2857	470	54				
475	31035	PUGEOL52549	371	92.5	89.6	471	55				
476	25974	PUGEOL43014	371	92.25	90.8571	472					
477	17770	PUGEOL28341	371	92	94	473					
478	12228	PUGEOL29297	371	91.75	94.1429	474					
479	2905	PUGEOL5863	371	90.5	91.7143	475					
480	5719	PUGEOL8895	371	89	89.5714	476					
481	5141	PUGEOL8365	370	97	91	477					
482	3300	PUGEOL4903	370	96	95.8	478					
483	10659	PUGEOL17025	370	96	93.8	479					
484	5987	PUGEOL38540	370	96	88.5714	480					
485	19369	PUGEOL31319	370	95.25	95.1667	481					
486	11061	PUGEOL17666	370	94.75	87.8	482					
487	9086	PUGEOL14482	370	94.75	85	483				60	
488	14277	PUGEOL26442	370	94.25	91.6	484					
489	15750	PUGEOL24580	370	94.25	87.4	485					
490	3644	PUGEOL5522	370	93.25	95.4	486	56				
491	30636	PUGEOL51467	370	93.25	93.1429	487					
492	22294	PUGEOL36525	370	93	94.4286	488					
493	6513	PUGEOL9914	370	92.75	90.2857	489	57				
494	20626	PUGEOL36526	370	92.5	93	490					
495	28655	PUGEOL47813	370	92.25	94	491	58				
496	13576	PUGEOL20092	370	92.25	91.4286	492					
497	4022	PUGEOL5653	370	92.25	91.2857	493				61	
498	4525	PUGEOL31626	370	91.75	94.5714	494					

499	21380	PUGEOL34777	370	91.75	86.5714	495					
500	14688	PUGEOL22530	370	91.25	89.2857	496					
501	23359	PUGEOL38411	370	91	87.7143	497					
502	10437	PUGEOL17176	369	98.25	88.8571	498				62	
503	19483	PUGEOL31589	369	97.5	86.2857	499					
504	29583	PUGEOL49497	369	97	90.2857	500				63	
505	2650	PUGEOL3791	369	95.25	77.4286	501					
506	3548	PUGEOL5013	369	94.75	94	502				64	
507	19194	PUGEOL30888	369	94.75	90.7143	503			9		
508	9696	PUGEOL15251	369	94.25	93.4286	504					
509	24886	PUGEOL41069	369	94.25	83.7143	505					
510	20492	PUGEOL33179	369	94	88.8571	506					
511	19279	PUGEOL31012	369	94	88.1429	507					
512	2559	PUGEOL3309	369	93.75	94.2	508					
513	12066	PUGEOL19255	369	93.5	88.8333	509					
514	19762	PUGEOL47552	369	93.25	93.4286	510	59				
515	30356	PUGEOL50976	369	93	91.7986	511				65	
516	1309	PUGEOL2118	369	93	91	512					
517	7620	PUGEOL11893	369	93	89.8333	513					
518	6416	PUGEOL9900	369	91.5	94.4	514					
519	19212	PUGEOL30891	369	91.5	91.8571	515	60				
520	28316	PUGEOL47213	369	91.25	91.6	516					
521	3660	PUGEOL5162	369	91.25	90.8571	517				66	
522	8016	PUGEOL23208	369	91.25	82.7143	518					
523	7606	PUGEOL26866	369	91	83.5714	519					
524	9064	PUGEOL14113	369	90.75	92.5714	520					
525	22216	PUGEOL36374	369	90.75	91.7143	521					
526	18516	PUGEOL29654	369	90.5	90	522					
527	19573	PUGEOL31623	369	90.25	94	523					
528	6915	PUGEOL10914	369	89.25	94.5714	524				67	

529	26842	PUGEOL44561	369	89.25	85.4286	525	61				
530	18318	PUGEOL29387	368	96.25	94	526					
531	15019	PUGEOL23170	368	96	91.8571	527					
532	13608	PUGEOL20078	368	96	90.4286	528				68	
533	13694	PUGEOL20721	368	96	89.2857	529					
534	13141	PUGEOL20712	368	96	88.1429	530					
535	28984	PUGEOL48382	368	95.25	92.7143	531					
536	3450	PUGEOL5233	368	95.25	90.8571	532					
537	4050	PUGEOL6006	368	94.25	92.8571	533					
538	18548	PUGEOL29754	368	94.25	91.2857	534					
539	9059	PUGEOL14172	368	93.75	94.4286	535					
540	24198	PUGEOL39790	368	92.75	94.2857	536					
541	22153	PUGEOL36344	368	92.5	89	537					
542	9459	PUGEOL14786	368	92.25	94.8571	538					
543	8129	PUGEOL12710	368	91.75	90	539				69	
544	14452	PUGEOL22011	368	91.5	90	540					
545	19029	PUGEOL30567	368	91.25	96.2	541					
546	7075	PUGEOL11038	368	91.25	94.1429	542				70	
547	3969	PUGEOL6392	368	91	94.1429	543					
548	16505	PUGEOL36130	368	90.5	85.1429	544					
549	19565	PUGEOL31703	368	90	88.6	545					
550	18951	PUGEOL30434	368	89.5	91.2857	546					
551	1187	PUGEOL11987	368	88.75	91.8571	547					
552	5388	PUGEOL8339	367	96.75	91.2857	548					
553	29025	PUGEOL48434	367	96.75	91.2857	548					
554	11054	PUGEOL17714	367	96.25	91.8571	549				71	
555	18462	PUGEOL29580	367	96	97	550					
556	21073	PUGEOL34233	367	95.25	89.7143	551					
557	16370	PUGEOL25755	367	95.25	88	552	62				
558	29460	PUGEOL49266	367	95	89.1429	553				72	

559	30745	PUGEOL51661	367	95	88.8333	554					
560	17283	PUGEOL27466	367	94.75	95.4286	555					
561	5781	PUGEOL9104	367	94.75	89.2857	556					
562	30504	PUGEOL51237	367	94.5	95.4286	557	63				
563	31179	PUGEOL52491	367	94.5	86	558	64				
564	18775	PUGEOL30120	367	93.75	85.8571	559					
565	31129	PUGEOL52405	367	92.75	86.1429	560			10		
566	21326	PUGEOL34707	367	92.5	91.2	561					3
567	6798	PUGEOL10665	367	91.25	100	562					
568	28517	PUGEOL47565	367	91.25	94.2	563					
569	6026	PUGEOL9140	367	91.25	92.1429	564					
570	27487	PUGEOL45725	367	91	87.4286	565					
571	6314	PUGEOL9621	366	95.25	100	566				73	
572	17877	PUGEOL28540	366	94.75	94.1429	567					
573	6774	PUGEOL10566	366	94.75	93.8	568					
574	2120	PUGEOL3759	366	94.25	94.75	569					
575	24897	PUGEOL41094	366	93.75	91.8571	570					
576	18087	PUGEOL28924	366	93.5	87.2	571	65				
577	1665	PUGEOL4090	366	92.75	95	572					
578	24345	PUGEOL40313	366	92.75	92.4286	573					
579	29609	PUGEOL49589	366	92.5	95	574					
580	1292	PUGEOL1737	366	92.5	87	575					
581	25627	PUGEOL42413	366	92	95.3333	576					
582	5073	PUGEOL7783	366	92	90.7143	577					
583	29809	PUGEOL49938	366	91.5	90.8571	578					
584	26433	PUGEOL43867	366	91	93.8	579					
585	1898	PUGEOL2426	366	90.5	91	580					
586	14846	PUGEOL22826	366	89.75	91.5714	581					
587	23005	PUGEOL37742	366	89.5	94.8571	582					
588	23581	PUGEOL38760	366	89	91.4286	583					

589	21334	PUGEOL34691	366	89	90	584					
590	3135	PUGEOL6971	366	88.5	91.8571	585					
591	27728	PUGEOL46179	366	88.25	88.8	586					
592	30242	PUGEOL50734	366	87.75	91.7143	587					
593	22840	PUGEOL37464	365	96.25	94.7143	588	66				
594	21150	PUGEOL34360	365	96.25	88.4286	589	67				
595	18850	PUGEOL30226	365	95	94	590	68				
596	21633	PUGEOL35350	365	94.5	91	591					
597	14265	PUGEOL21572	365	93.75	87	592					
598	9187	PUGEOL15415	365	93.5	94.1429	593					
599	7073	PUGEOL10980	365	93.25	89.5714	594					
600	15875	PUGEOL24924	365	92.75	92.8	595					
601	7753	PUGEOL12089	365	92.75	90.1429	596				74	
602	29069	PUGEOL48555	365	92.75	82.4286	597				75	
603	15545	PUGEOL24225	365	92.5	94.7143	598					
604	17486	PUGEOL27912	365	92.25	92.8	599				76	
605	8761	PUGEOL13728	365	92.25	91.8571	600				77	
606	18057	PUGEOL28832	365	92.25	91.5714	601	69				
607	27067	PUGEOL44998	365	92	87.8571	602				78	
608	9324	PUGEOL28190	365	92	87.5714	603					
609	8106	PUGEOL12606	365	91.75	90.6	604					
610	8962	PUGEOL14075	365	91.75	88.1429	605	70				
611	23091	PUGEOL37942	365	91.5	92.4	606					
612	11215	PUGEOL17899	365	91	95.7143	607	71				
613	8991	PUGEOL14088	365	90.25	88.1429	608					
614	7529	PUGEOL11734	365	90	90.5714	609				79	
615	23502	PUGEOL38624	365	89.5	90.7143	610					
616	22526	PUGEOL36900	365	88.75	92.5714	611					
617	13802	PUGEOL20544	365	88.25	100	612					
618	31276	PUGEOL52682	364	95.75	94	613					

619	1545	PUGEOL2011	364	95	94.8333	614					
620	13598	PUGEOL20050	364	95	91.2857	615					
621	21945	PUGEOL35855	364	94.75	93	616			11		
622	11658	PUGEOL18660	364	94.75	88.4	617					
623	23354	PUGEOL38346	364	94.5	92.2857	618					
624	4256	PUGEOL6419	364	93.75	94.8571	619					
625	29959	PUGEOL50216	364	93.75	90	620					
626	26786	PUGEOL44474	364	93.25	91.8571	621					
627	18654	PUGEOL29967	364	93	86.6	622					
628	17587	PUGEOL28013	364	92.75	96.5714	623	72				
629	28776	PUGEOL48050	364	92.75	92.4	624					
630	387	PUGEOL291	364	92.5	95	625					
631	21708	PUGEOL35415	364	92	84.2857	626					
632	767	PUGEOL725	364	91.75	92.3333	627					
633	19348	PUGEOL31176	364	91.75	92.2	628					
634	31006	PUGEOL52138	364	91.5	93.4	629					
635	20535	PUGEOL33263	364	91	93.1429	630					
636	4779	PUGEOL7773	364	90.75	91.4286	631					
637	5894	PUGEOL8855	364	90.75	89.7143	632					
638	13749	PUGEOL20411	364	90.5	91.7143	633	73				
639	6216	PUGEOL9561	364	90.5	85.1429	634					
640	10593	PUGEOL16822	364	90.5	84.5714	635					
641	8275	PUGEOL32391	364	90.25	87.2857	636					
642	22371	PUGEOL36672	364	90	96	637				80	
643	13714	PUGEOL20236	364	89.5	92	638					
644	22704	PUGEOL37219	364	89.5	82.2857	639					
645	15991	PUGEOL25365	364	88.75	100	640					
646	5175	PUGEOL8283	364	88.75	85.7143	641				81	
647	13056	PUGEOL20886	364	88.75	83.5714	642					
648	10096	PUGEOL15978	363	96.25	92.1429	643				82	

649	11329	PUGEOL18061	363	96	92.1667	644	74				
650	26142	PUGEOL48624	363	95.75	89.4	645					
651	18678	PUGEOL29965	363	95	93.2	646	75				
652	13864	PUGEOL20878	363	94.5	91	647					
653	28488	PUGEOL47526	363	93.75	93	648					
654	24976	PUGEOL41208	363	93.75	92	649					
655	16887	PUGEOL28752	363	93.5	100	650					
656	24598	PUGEOL40526	363	93.25	94.8	651					
657	5594	PUGEOL8631	363	93.25	93.1429	652					
658	14804	PUGEOL22766	363	91.5	89.8571	653					
659	28646	PUGEOL49681	363	91.5	88.7205	654					
660	9350	PUGEOL14832	363	91	87.6667	655	76				
661	20066	PUGEOL32396	363	91	85.5714	656					
662	9309	PUGEOL15001	363	90.75	91	657					
663	8173	PUGEOL12711	363	90.75	89.1429	658					
664	22026	PUGEOL36084	363	90.25	88.4	659					
665	7367	PUGEOL12547	363	90	96.3333	660					
666	6420	PUGEOL9719	363	90	87.2857	661					
667	26498	PUGEOL44180	363	90	78.5714	662				83	
668	21626	PUGEOL35252	363	89.75	89.2857	663					
669	4419	PUGEOL6466	363	89.5	91	664					
670	14410	PUGEOL21866	363	88	84.5714	665	77				
671	11204	PUGEOL18085	363	87.75	85.8571	666	78				
672	17288	PUGEOL27492	362	94	95.7143	667					
673	22150	PUGEOL36275	362	94	94.4	668					
674	5096	PUGEOL7772	362	94	94	669					
675	20992	PUGEOL34067	362	94	84	670	79				
676	5758	PUGEOL9005	362	93.75	89.7143	671					
677	17623	PUGEOL28070	362	93.5	90.1429	672					
678	7836	PUGEOL12320	362	93.5	89.4286	673					

679	16815	PUGEOL26573	362	93.25	95.4	674					
680	17472	PUGEOL27806	362	93	89	675				84	
681	30035	PUGEOL50357	362	93	87.8571	676					
682	2020	PUGEOL2871	362	92.5	93.2857	677					
683	21525	PUGEOL35106	362	92.5	83.1429	678				85	
684	20709	PUGEOL33672	362	92	86	679					
685	29941	PUGEOL50191	362	91.75	87	680	80				
686	12651	PUGEOL19551	362	91.75	85.5714	681					
687	10389	PUGEOL16454	362	91.5	93.2857	682					
688	22966	PUGEOL37677	362	91.5	88.1429	683	81				
689	6554	PUGEOL9991	362	91.25	91.2857	684					
690	17223	PUGEOL27335	362	90.75	95.1429	685					
691	8765	PUGEOL13691	362	90.5	92.4286	686					
692	16842	PUGEOL26626	362	90	97.2	687					
693	27876	PUGEOL46435	362	90	87.1429	688					
694	3159	PUGEOL4549	362	89.75	93.2857	689	82				
695	8390	PUGEOL16318	362	89.5	94.4286	690				86	
696	9063	PUGEOL25148	362	89.25	79.4286	691					
697	5658	PUGEOL8843	362	88.5	91.7143	692				87	
698	17257	PUGEOL27521	362	88	89.4	693					
699	22192	PUGEOL36448	361	97.75	94.5714	694	83				
700	4537	PUGEOL6512	361	95.25	92	695	84				
701	31317	PUGEOL52753	361	95.25	86.2857	696					
702	20737	PUGEOL33649	361	95	92.4286	697					
703	17122	PUGEOL44479	361	94.25	89.8571	698					
704	30301	PUGEOL50845	361	94	93.4	699					
705	19648	PUGEOL31831	361	93.5	95.8	700					
706	5410	PUGEOL8079	361	93	91.4	701					
707	8437	PUGEOL13171	361	92.25	92	702				88	
708	25767	PUGEOL42638	361	92.25	88.1429	703				89	

709	25786	PUGEOL43608	361	92.25	88.1429	703					
710	18483	PUGEOL29645	361	92	85.4286	704					
711	11025	PUGEOL17542	361	91.5	91.4286	705					
712	24235	PUGEOL39836	361	90.5	87	706					
713	5819	PUGEOL9397	361	90.5	84.7143	707					
714	27650	PUGEOL46054	361	90.25	85	708					
715	19251	PUGEOL31028	361	89.25	90.2857	709					
716	29424	PUGEOL49999	361	88.5	92.4	710					
717	3551	PUGEOL5007	361	87	88.2857	711					
718	9102	PUGEOL14259	361	85.5	70.7143	712				90	
719	4722	PUGEOL7236	360	97.25	90.5714	713					
720	2749	PUGEOL4686	360	95.75	88.5714	714					
721	26211	PUGEOL43467	360	95.5	85.8571	715				91	
722	30295	PUGEOL50853	360	95	90	716	85				
723	4764	PUGEOL7436	360	95	89	717					
724	10782	PUGEOL17096	360	94.75	92	718	86				
725	14269	PUGEOL22313	360	94.75	91.2	719					
726	4130	PUGEOL31825	360	94.25	89	720					
727	17652	PUGEOL28160	360	93.5	87.8333	721					
728	4055	PUGEOL6050	360	93.25	95.6	722					
729	25078	PUGEOL41421	360	93.25	93.6	723					
730	24110	PUGEOL41675	360	93.25	92.4286	724					
731	12987	PUGEOL21199	360	92.5	89.1429	725					
732	8643	PUGEOL13984	360	92.25	100	726					
733	8517	PUGEOL13339	360	92	100	727					
734	12854	PUGEOL24295	360	91.5	91.4286	728					
735	16199	PUGEOL25441	360	91.5	88.1429	729					
736	21804	PUGEOL35660	360	91.5	86.1429	730					
737	4106	PUGEOL6145	360	91.25	94.8	731					
738	23165	PUGEOL38020	360	91	89.4	732					

739	23743	PUGEOL38994	360	91	89.4	732					
740	9301	PUGEOL14797	360	90.5	90	733					
741	3681	PUGEOL6578	360	90	92.4	734				92	
742	10504	PUGEOL16633	360	89.75	90.7143	735	87				
743	27132	PUGEOL45099	360	89.5	88.1429	736					
744	17526	PUGEOL27901	360	88.25	90.5714	737	88				
745	29845	PUGEOL49992	359	95	89.6667	738				93	
746	14635	PUGEOL22355	359	94.5	93.8571	739					
747	9000	PUGEOL14163	359	94	100	740					
748	18798	PUGEOL30157	359	93.75	92.2857	741					
749	28647	PUGEOL47785	359	93.25	89.8333	742					
750	19143	PUGEOL30795	359	93	93	743					
751	18544	PUGEOL29751	359	92.25	100	744	89				
752	22544	PUGEOL36962	359	91.5	90.8	745					
753	22465	PUGEOL36795	359	91.5	86.2857	746				94	
754	26728	PUGEOL44381	359	91	83	747					
755	15071	PUGEOL23307	359	90.5	95.5714	748					
756	20580	PUGEOL33396	359	90.5	92	749					
757	27437	PUGEOL49620	359	90.5	88.5714	750				95	
758	2505	PUGEOL3360	359	90.5	87.1429	751				96	
759	25857	PUGEOL42781	359	90	95.6667	752					
760	30343	PUGEOL50933	359	90	94.2857	753					
761	13900	PUGEOL20762	359	89.5	89.1429	754				97	
762	16401	PUGEOL25881	359	89	92.2857	755			12		
763	9996	PUGEOL15955	359	89	91.7143	756					
764	11196	PUGEOL17763	359	89	91.7143	756					
765	3129	PUGEOL4369	359	88.75	90	757					
766	19247	PUGEOL30965	359	88.5	85.2857	758	90				
767	14309	PUGEOL21749	359	87.75	94.2	759					
768	14283	PUGEOL21649	359	86.5	91	760					

769	25247	PUGEOL41692	359	86	87.4286	761					
770	28697	PUGEOL47878	358	96.5	93.4286	762		2			
771	29902	PUGEOL50119	358	95.75	92.6	763					
772	15907	PUGEOL24855	358	95.5	82.6	764					
773	30292	PUGEOL50851	358	95	90.6	765					
774	29408	PUGEOL49176	358	95	89.5714	766				98	
775	15584	PUGEOL24484	358	95	85	767					
776	23519	PUGEOL38652	358	94.25	93.8	768					
777	29388	PUGEOL49153	358	94.25	93.7143	769					
778	14065	PUGEOL21107	358	94	82	770	91				
779	7003	PUGEOL11848	358	93.75	82.7143	771					
780	7978	PUGEOL31069	358	93.25	89.8571	772					
781	30741	PUGEOL51645	358	92.5	90.7143	773					
782	3064	PUGEOL4913	358	92.25	90.1429	774					
783	13180	PUGEOL20715	358	92	84.1429	775					
784	15267	PUGEOL23806	358	91.5	94.5714	776	92				
785	3347	PUGEOL4818	358	91	95.8	777					
786	30293	PUGEOL50841	358	90	92.7143	778				99	
787	22010	PUGEOL36004	358	90	88.7143	779	93				
788	22113	PUGEOL36163	358	90	85.2857	780				100	
789	11175	PUGEOL17731	358	90	84.1429	781				101	
790	30402	PUGEOL51047	358	89.75	93.6	782					
791	25246	PUGEOL41672	358	89.75	82	783					
792	15980	PUGEOL25042	358	89.5	100	784					
793	29120	PUGEOL48638	358	89.5	92.6	785					
794	14549	PUGEOL22242	358	89.5	87.7143	786					
795	1231	PUGEOL1739	358	88.25	86.2857	787				102	
796	9812	PUGEOL15671	358	88	84.4286	788				103	
797	29836	PUGEOL49995	358	87.75	93.2	789					
798	6573	PUGEOL10381	358	87.75	88.4286	790	94				

799	9439	PUGEOL14764	358	87	88.4286	791					
800	10528	PUGEOL16950	357	97	95.4286	792	95				
801	25495	PUGEOL42138	357	96	96.8571	793	96				
802	18713	PUGEOL30013	357	95.5	95.4	794					
803	2359	PUGEOL3380	357	95	90.7143	795					
804	18198	PUGEOL29102	357	94.75	92.5714	796					
805	8799	PUGEOL14317	357	94.5	89.8571	797					
806	17450	PUGEOL27749	357	94.25	83.8571	798				104	
807	16396	PUGEOL25923	357	94	93.6667	799	97				
808	5229	PUGEOL8188	357	94	92.6829	800				105	
809	14757	PUGEOL22628	357	93.75	84	801					
810	8062	PUGEOL12531	357	93.5	91.8571	802					
811	27328	PUGEOL45476	357	93.5	90.4286	803					
812	8403	PUGEOL13294	357	93.5	81.8	804	98				
813	15304	PUGEOL23753	357	92.25	89.1429	805					
814	9688	PUGEOL15618	357	91.5	89.5714	806					
815	19755	PUGEOL31878	357	91.25	93.1429	807					
816	22195	PUGEOL36341	357	90	94.5714	808				106	
817	495	PUGEOL708	357	90	92	809					
818	11662	PUGEOL18582	357	89.75	91	810					
819	16807	PUGEOL33458	357	89.75	88.7143	811					
820	6250	PUGEOL29719	357	89.75	87.8	812					
821	5536	PUGEOL8430	357	89.5	89.1429	813				107	
822	13438	PUGEOL19611	357	89.5	83.7143	814	99				
823	15092	PUGEOL23398	357	89.5	82	815					
824	14044	PUGEOL21553	357	88	95	816	100				
825	20730	PUGEOL33623	357	86.5	91.1429	817					
826	28528	PUGEOL47610	357	86.25	82.5714	818					
827	18657	PUGEOL30038	357	81	92.2857	819					
828	19729	PUGEOL31861	356	96.75	98.1429	820					

829	21844	PUGEOL35654	356	96.5	94	821					
830	16216	PUGEOL25497	356	96	86.5	822					
831	18905	PUGEOL30371	356	95.5	93.1429	823					
832	14572	PUGEOL22269	356	95.5	83.2857	824				108	
833	18222	PUGEOL29121	356	94.25	79.8571	825					
834	15637	PUGEOL24486	356	93.25	91.2	826					
835	23190	PUGEOL38071	356	93	91.1667	827					
836	13881	PUGEOL20639	356	92.75	88	828				109	
837	1526	PUGEOL1830	356	92.25	93.1429	829					
838	6248	PUGEOL9656	356	92.25	91.8	830					
839	29890	PUGEOL50103	356	92	94.4286	831					
840	10254	PUGEOL16241	356	91.75	91.2	832					
841	25724	PUGEOL42558	356	91.75	90.6667	833				110	
842	24038	PUGEOL39509	356	91.25	94.8571	834					
843	22621	PUGEOL37211	356	91.25	92.7143	835	101				
844	2013	PUGEOL2702	356	91.25	89.2857	836					
845	27224	PUGEOL45265	356	90.75	88.4286	837					
846	26013	PUGEOL43866	356	90.75	86.1429	838					
847	21560	PUGEOL35190	356	89.75	84.7143	839					
848	22822	PUGEOL37411	356	89.5	91.8	840					
849	12381	PUGEOL26582	356	89.25	100	841					
850	24497	PUGEOL40358	356	89.25	82.8571	842					
851	388	PUGEOL615	356	89	86.2	843					
852	9909	PUGEOL15593	356	87.25	93	844				111	
853	18540	PUGEOL29748	356	86.5	88.4286	845					
854	14485	PUGEOL22058	356	85.75	93.2	846				112	
855	11929	PUGEOL19093	356	85.75	87	847					
856	26743	PUGEOL44396	356	85.5	92.1429	848					
857	5008	PUGEOL7504	356	85.5	90.8571	849					
858	3733	PUGEOL5379	356	85.5	90.1429	850					

859	22568	PUGEOL37021	356	84.5	94.5	851					
860	389	PUGEOL418	356	84.5	85.8571	852					
861	28164	PUGEOL46938	355	95.25	86.2857	853					
862	2138	PUGEOL4193	355	94.5	100	854					
863	13799	PUGEOL20495	355	94.5	93.5714	855					
864	11104	PUGEOL17651	355	93.5	91.8571	856	102				
865	21419	PUGEOL34867	355	93.25	94.2857	857	103				
866	31099	PUGEOL52347	355	92.5	94.6	858					
867	267	PUGEOL99	355	92.5	91.2857	859					
868	13175	PUGEOL39909	355	92.25	85.8571	860				113	
869	6299	PUGEOL9733	355	91.5	92.5	861	104				
870	4059	PUGEOL5965	355	91.25	87.1429	862					
871	4684	PUGEOL7066	355	91	95	863					
872	6163	PUGEOL9525	355	90.75	91.5714	864					
873	20309	PUGEOL32902	355	90.5	91.1429	865					
874	15635	PUGEOL24301	355	90	92.8571	866					
875	28059	PUGEOL49475	355	89.5	92.7143	867				114	
876	18389	PUGEOL29463	355	89.25	88.8	868					
877	17011	PUGEOL26968	355	88.75	95	869					
878	23987	PUGEOL39426	355	88.75	84.7143	870	105				
879	2535	PUGEOL3346	355	88.5	85.4286	871				115	
880	11319	PUGEOL17972	355	88.25	94.7143	872					
881	8769	PUGEOL13731	355	88.25	93	873					
882	290	PUGEOL880	355	87.25	91.8571	874					
883	18360	PUGEOL29373	355	87	76.4286	875					
884	21904	PUGEOL35799	354	96.5	94	876					
885	20023	PUGEOL32305	354	95.75	78.1429	877					
886	3793	PUGEOL6044	354	95.5	95.4	878					
887	8249	PUGEOL12826	354	95.5	92	879					
888	30135	PUGEOL50510	354	94.25	92.7143	880					

889	21416	PUGEOL43959	354	94	81.5714	881					
890	10095	PUGEOL16588	354	92.25	88.5714	882					
891	23109	PUGEOL37919	354	92	94.6	883					
892	11822	PUGEOL18979	354	91.75	91.2	884	106				
893	8929	PUGEOL14192	354	91.75	90.5714	885					
894	3752	PUGEOL5495	354	91.5	90	886					
895	15010	PUGEOL23136	354	91.5	84.5714	887				116	
896	7359	PUGEOL11455	354	91	83.5714	888					
897	11232	PUGEOL17852	354	91	81.7143	889				117	
898	7683	PUGEOL21473	354	90.5	84	890			13		
899	30766	PUGEOL51689	354	90.5	83.4286	891				118	
900	14967	PUGEOL23167	354	90.25	93.4	892					
901	14863	PUGEOL22907	354	89.25	88.5	893					
902	24314	PUGEOL40022	354	88.75	85.8571	894				119	
903	27906	PUGEOL46490	354	88.25	81.2857	895				120	
904	9754	PUGEOL15541	354	87.75	91	896					
905	26564	PUGEOL44137	354	86.5	90.8571	897					
906	8202	PUGEOL17915	353	97.25	93	898			14		
907	19433	PUGEOL31368	353	95	94.1429	899					
908	27747	PUGEOL46205	353	95	88.1429	900			15		
909	30348	PUGEOL50960	353	93.75	95.6	901					
910	9773	PUGEOL15418	353	93.75	93.1429	902					
911	22645	PUGEOL37108	353	92.75	89.1429	903					
912	13118	PUGEOL19397	353	92	94	904					
913	30762	PUGEOL51679	353	91.75	86.1667	905					
914	5558	PUGEOL8752	353	91.25	92.1429	906	107				
915	13103	PUGEOL39410	353	91.25	86.8571	907				121	
916	21287	PUGEOL34610	353	91	83.7143	908				122	
917	4152	PUGEOL6785	353	90.5	89.7143	909	108				
918	28410	PUGEOL47394	353	90.5	87.4286	910					

919	26820	PUGEOL44585	353	89.5	93.4	911				123	
920	9632	PUGEOL15281	353	89.5	93.2857	912	109				
921	6051	PUGEOL9426	353	89	100	913	110				
922	22868	PUGEOL37449	353	89	90.8571	914					
923	17133	PUGEOL27198	353	88.25	95.4286	915	111				
924	17690	PUGEOL36725	353	88	86.7143	916	112				
925	12511	PUGEOL21597	353	86.25	90.5714	917					
926	16126	PUGEOL25463	353	86	86	918	113				
927	27616	PUGEOL45969	353	83.25	93.7143	919					
928	17222	PUGEOL27355	352	97.25	89	920					
929	15935	PUGEOL24901	352	96.75	95	921					
930	2174	PUGEOL2900	352	94.25	100	922					
931	22622	PUGEOL37069	352	94.25	82.5714	923					
932	25103	PUGEOL41495	352	93.75	56.457	924				124	
933	18909	PUGEOL30363	352	93.25	95.7143	925					
934	13965	PUGEOL20977	352	93.25	88.1429	926			16		
935	17931	PUGEOL28657	352	93	85.2857	927					
936	13912	PUGEOL20749	352	92.25	91	928	114				
937	30318	PUGEOL50879	352	91	89	929					
938	11382	PUGEOL18243	352	90.75	100	930					
939	14020	PUGEOL21171	352	90.5	100	931	115				
940	8798	PUGEOL13840	352	90.5	92.5714	932					
941	13517	PUGEOL21105	352	90.5	89.2857	933					
942	19056	PUGEOL30719	352	90.5	85.2857	934					
943	15400	PUGEOL23918	352	90.25	85.8571	935			17		
944	24476	PUGEOL40278	352	90	93.6	936					
945	1101	PUGEOL1064	352	90	91.2	937	116				
946	22096	PUGEOL36127	352	89.25	93.2	938					
947	7533	PUGEOL11778	352	88.75	89.1429	939				125	
948	30619	PUGEOL51413	352	87.25	95	940					

949	5220	PUGEOL7858	352	87	88.2857	941					
950	21648	PUGEOL35410	352	86.75	66.8571	942			18		
951	14792	PUGEOL22724	351	94.25	93.2857	943					
952	6627	PUGEOL10352	351	94.25	93	944					
953	14961	PUGEOL23141	351	94	91.7143	945				126	
954	29688	PUGEOL49715	351	94	91.5556	946					
955	21728	PUGEOL35466	351	93.25	91.4286	947					
956	24940	PUGEOL41140	351	93	91.7143	948					
957	19848	PUGEOL34093	351	93	69.2857	949	117				
958	15465	PUGEOL23991	351	92.5	91.1429	950				127	
959	25192	PUGEOL41575	351	91.5	88.6	951					
960	14676	PUGEOL22516	351	91.25	91	952					
961	15219	PUGEOL23716	351	91.25	87.8	953				128	
962	14656	PUGEOL28759	351	90.25	90.5	954					
963	27924	PUGEOL46525	351	89.5	83.2857	955	118				
964	14465	PUGEOL22030	351	88.75	90.5714	956				129	
965	10116	PUGEOL32735	351	88.75	85.8571	957					
966	2842	PUGEOL3760	351	88.75	73.1429	958					
967	28409	PUGEOL47371	351	88.25	85	959				130	
968	16500	PUGEOL36132	351	88	87.1429	960					
969	27235	PUGEOL45455	351	87.75	77.7143	961				131	
970	17980	PUGEOL28706	351	86.75	81.2857	962				132	
971	357	PUGEOL136	351	86.25	91.5714	963					
972	8683	PUGEOL13604	350	96.25	88.2857	964					
973	21067	PUGEOL34231	350	95.25	96	965					
974	4659	PUGEOL6837	350	95.25	93.1429	966	119				
975	12265	PUGEOL34762	350	95.25	90.7143	967					
976	14262	PUGEOL21680	350	95	90.8571	968					
977	15606	PUGEOL24388	350	94.25	88.2857	969					
978	19784	PUGEOL31952	350	94	91	970					

979	25276	PUGEOL41757	350	93.5	89.5714	971					
980	10156	PUGEOL16087	350	92	89.1429	972					
981	23099	PUGEOL37905	350	91.5	91.8571	973					
982	16746	PUGEOL26476	350	91.25	89.6667	974					
983	26793	PUGEOL44504	350	91.25	88.1429	975				133	
984	28978	PUGEOL49930	350	90.5	84.8333	976	120				
985	18404	PUGEOL29501	350	90.25	92.2857	977					
986	14844	PUGEOL22832	350	90.25	90.8	978					
987	8583	PUGEOL13469	350	90.25	88.4286	979	121				
988	1957	PUGEOL2938	350	89.5	92.5714	980			19		
989	3275	PUGEOL30951	350	89.5	92.1667	981	122				
990	11031	PUGEOL17629	350	89.5	86.4286	982				134	
991	14392	PUGEOL21875	350	89.5	84.5714	983					
992	18086	PUGEOL28899	350	89.5	83.8571	984					
993	19054	PUGEOL30595	350	88	90.4	985					
994	18395	PUGEOL29496	350	87.75	95.2857	986				135	
995	20851	PUGEOL33866	350	87.75	78.4286	987					
996	29847	PUGEOL50009	350	87.25	92.5714	988				136	
997	3194	PUGEOL4598	350	87.25	89.3333	989					
998	16341	PUGEOL25708	350	86.5	100	990					
999	12660	PUGEOL30643	350	86.5	93.2857	991					
1000	11836	PUGEOL18915	350	85.5	89.8571	992					
1001	30227	PUGEOL50711	350	84.75	92.2	993					
1002	7230	PUGEOL11248	349	94.25	90.6	994					
1003	1130	PUGEOL1146	349	93.5	100	995					
1004	7710	PUGEOL12021	349	93.5	88.2857	996				137	
1005	21670	PUGEOL35413	349	92.75	87.2	997				138	
1006	6209	PUGEOL9376	349	92.5	90.7143	998	123				
1007	26221	PUGEOL43491	349	92.25	89	999					
1008	22373	PUGEOL36658	349	92	95.2	1000					

1009	17661	PUGEOL28165	349	92	83.6	1001					
1010	10303	PUGEOL16304	349	91	88.7143	1002	124				
1011	7153	PUGEOL11098	349	90.75	93.8571	1003					
1012	12237	PUGEOL27931	349	90	87.1429	1004				139	4
1013	9631	PUGEOL15134	349	90	80.1429	1005	125				
1014	7738	PUGEOL12078	349	89.5	90	1006			20		
1015	22874	PUGEOL37594	349	89.25	93.4	1007					
1016	16602	PUGEOL26264	349	89.25	89.6	1008	126				
1017	25527	PUGEOL42221	349	89.25	86	1009	127				
1018	1716	PUGEOL2181	349	89	94	1010					
1019	20934	PUGEOL33978	349	89	89.8571	1011					
1020	1138	PUGEOL5626	349	89	86.7143	1012					
1021	9291	PUGEOL14818	349	88.75	91.7143	1013				140	
1022	23536	PUGEOL38663	349	88.5	92.8	1014					
1023	25357	PUGEOL41862	349	88.25	87.2857	1015					
1024	9333	PUGEOL19661	349	87.25	92.5714	1016	128				
1025	9661	PUGEOL15122	349	87	90.4286	1017			21		
1026	30579	PUGEOL51476	349	87	90	1018				141	
1027	25092	PUGEOL41397	348	95.75	92.2857	1019	129				
1028	5222	PUGEOL8012	348	94.75	82.6	1020					
1029	26281	PUGEOL43598	348	93.75	91.8	1021					
1030	15599	PUGEOL24324	348	93.5	92.1429	1022					
1031	29114	PUGEOL48622	348	93.5	86.8571	1023					
1032	20123	PUGEOL32518	348	93	89.5714	1024					
1033	24657	PUGEOL40634	348	92.25	89.8571	1025					
1034	20275	PUGEOL32928	348	92	83.8571	1026			22		
1035	30294	PUGEOL50834	348	92	83.5714	1027					
1036	11695	PUGEOL18714	348	91.75	94.6	1028					
1037	31323	PUGEOL52773	348	91.25	87.8571	1029					
1038	30353	PUGEOL50949	348	90.75	93.4286	1030					

1039	16384	PUGEOL25790	348	90.25	87.8571	1031					
1040	2424	PUGEOL3349	348	89.25	89.7143	1032	130				
1041	1547	PUGEOL1928	348	89	95	1033					
1042	28345	PUGEOL47257	348	89	90.6	1034					
1043	18141	PUGEOL28983	348	88.25	86.5714	1035		3			
1044	25896	PUGEOL42857	348	88.25	79.7143	1036	131				
1045	4218	PUGEOL6495	348	88	87.6667	1037					
1046	3699	PUGEOL5826	348	87.5	89.5714	1038	132				
1047	9930	PUGEOL15681	348	87.25	84.7143	1039					
1048	4798	PUGEOL7184	348	86.25	91.6	1040	133				
1049	1018	PUGEOL1517	348	86	92.8	1041					
1050	5650	PUGEOL8414	348	85.75	87.4286	1042					
1051	16682	PUGEOL26334	348	85	87.1429	1043			23		
1052	12814	PUGEOL38655	347	97.25	89.7143	1044	134				
1053	8137	PUGEOL12673	347	95.5	94.8571	1045					
1054	7600	PUGEOL11868	347	95.25	92.5714	1046				142	
1055	25392	PUGEOL41936	347	94.75	86.1667	1047					
1056	11677	PUGEOL18805	347	94.75	84.4	1048					
1057	17218	PUGEOL27320	347	92	91.5714	1049	135				
1058	13368	PUGEOL19660	347	92	90.5714	1050					
1059	28566	PUGEOL47661	347	91.25	89.7143	1051					
1060	26769	PUGEOL44447	347	89.75	83.7143	1052					
1061	21055	PUGEOL34222	347	89	83.4286	1053				143	
1062	25736	PUGEOL42562	347	88.75	92.1429	1054					
1063	1473	PUGEOL1905	347	88	76.4286	1055					
1064	957	PUGEOL1527	347	87.75	90.7143	1056					
1065	15097	PUGEOL24381	347	83	74.4286	1057					
1066	6206	PUGEOL9388	346	93.75	81.1429	1058					
1067	25503	PUGEOL42160	346	93.25	88.8571	1059					
1068	13771	PUGEOL20488	346	93.25	86.2857	1060					

1069	9327	PUGEOL15017	346	92.75	90	1061					
1070	23450	PUGEOL38491	346	92.75	90	1061					
1071	14001	PUGEOL21187	346	92.25	90.4286	1062	136				
1072	25532	PUGEOL42176	346	92.25	83.7143	1063					
1073	11066	PUGEOL27008	346	92	91	1064				144	
1074	24513	PUGEOL40363	346	91.25	91.7143	1065					
1075	19872	PUGEOL32082	346	90.75	86.7143	1066					
1076	15165	PUGEOL23415	346	90.5	87.5714	1067				145	
1077	13715	PUGEOL20428	346	90.25	85.5714	1068					
1078	21668	PUGEOL35357	346	90	89.7143	1069	137				
1079	13147	PUGEOL19483	346	89.5	89.7143	1070					
1080	594	PUGEOL886	346	88.25	80.4286	1071					
1081	12898	PUGEOL50982	346	88	83.2857	1072				146	
1082	13985	PUGEOL20923	346	87.75	75.5714	1073				147	
1083	16859	PUGEOL26792	346	87.5	100	1074					
1084	15993	PUGEOL25053	346	87.5	82.2	1075					
1085	30827	PUGEOL51797	346	86.5	91.4	1076					
1086	6670	PUGEOL35583	346	85.25	92.8571	1077				148	
1087	22828	PUGEOL37408	346	84.75	91.4286	1078				149	
1088	14302	PUGEOL21815	346	84	93.6	1079					
1089	1398	PUGEOL2218	345	95.5	90.8571	1080					
1090	26739	PUGEOL44401	345	93.5	88.5714	1081	138				
1091	4984	PUGEOL7573	345	92.5	91.5714	1082					
1092	22736	PUGEOL37260	345	91.75	89.5714	1083					
1093	253	PUGEOL493	345	91.5	92.2	1084					
1094	10838	PUGEOL17304	345	90.25	91.4286	1085				150	
1095	22992	PUGEOL37678	345	90.25	89.5714	1086					
1096	30536	PUGEOL51285	345	90.25	88.8571	1087					
1097	21564	PUGEOL35168	345	89.25	82.4286	1088				151	
1098	9487	PUGEOL15108	345	89	87.1429	1089					

1099	3513	PUGEOL5283	345	88.75	87.8571	1090					
1100	5744	PUGEOL8604	345	88.5	91.8	1091					
1101	14297	PUGEOL21751	345	87	92.4286	1092	139				
1102	7596	PUGEOL13409	345	87	88	1093					
1103	17175	PUGEOL27378	345	86.75	85.8	1094					
1104	15265	PUGEOL23823	345	86.5	88	1095					
1105	14445	PUGEOL21972	345	86	92.1429	1096	140				
1106	6656	PUGEOL10670	344	95.25	92.5714	1097					
1107	2734	PUGEOL4087	344	95.25	91.2	1098					
1108	21379	PUGEOL34808	344	95	95.1429	1099	141				
1109	1420	PUGEOL1976	344	94	82.5215	1100					
1110	18080	PUGEOL28855	344	92.25	92.2857	1101					
1111	3614	PUGEOL6499	344	92	91.7143	1102					
1112	5882	PUGEOL9508	344	92	85.7143	1103	142				
1113	8533	PUGEOL15096	344	91.5	87	1104					
1114	4462	PUGEOL6733	344	91.5	86.7143	1105				152	
1115	9499	PUGEOL15087	344	91.25	94.5714	1106	143				
1116	14843	PUGEOL22925	344	91.25	75.2857	1107					
1117	21270	PUGEOL34557	344	91	89.2857	1108	144				
1118	6987	PUGEOL10887	344	90.75	86.4286	1109					
1119	8092	PUGEOL12747	344	90.5	93.4286	1110	145				
1120	9093	PUGEOL17680	344	90.5	85.7143	1111					
1121	9502	PUGEOL17416	344	89	87.4286	1112					
1122	21847	PUGEOL35667	344	88.75	88.7143	1113	146				
1123	4396	PUGEOL6493	344	88.75	87.1667	1114					
1124	372	PUGEOL316	344	88.5	83.1429	1115			24		
1125	16596	PUGEOL38551	344	87.75	91.5714	1116					
1126	20377	PUGEOL33021	344	86.5	95	1117					
1127	25156	PUGEOL41512	344	84.25	93	1118					
1128	27684	PUGEOL46098	343	94.75	94.3333	1119					

1129	24603	PUGEOL40516	343	94.75	90.7143	1120	147				
1130	13969	PUGEOL21003	343	93.5	89	1121					
1131	28812	PUGEOL48085	343	92.75	90.1429	1122	148				
1132	12715	PUGEOL38057	343	92.5	92.1429	1123			25		
1133	21321	PUGEOL34655	343	92	83.7143	1124					
1134	20982	PUGEOL34087	343	91.5	90.7143	1125				153	
1135	7125	PUGEOL11079	343	90.5	86	1126					
1136	6614	PUGEOL10449	343	90.5	85.1667	1127					
1137	3490	PUGEOL5509	343	90	95.5714	1128					
1138	11697	PUGEOL20729	343	89.75	85	1129					
1139	12709	PUGEOL27426	343	89.75	78.7143	1130					
1140	26748	PUGEOL45390	343	89.5	87.8	1131				154	
1141	21369	PUGEOL34769	343	89.25	91.5714	1132					
1142	5586	PUGEOL8205	343	89.25	87.8571	1133					
1143	4814	PUGEOL7141	343	89	88.5714	1134				155	
1144	9065	PUGEOL14256	343	89	86	1135					
1145	29409	PUGEOL49170	343	88.75	89.5714	1136					
1146	16938	PUGEOL26817	343	88.25	84.7143	1137					
1147	14475	PUGEOL21995	343	87.25	86.4286	1138					
1148	8965	PUGEOL14013	343	86.75	72.4286	1139	149				
1149	17858	PUGEOL36331	343	85.75	90.4286	1140					
1150	4230	PUGEOL6450	343	84.25	87.2857	1141					
1151	28814	PUGEOL48088	343	83.5	90.7143	1142					
1152	17158	PUGEOL27352	343	82.75	83.8571	1143	150				
1153	15837	PUGEOL24779	342	94	93.2857	1144					
1154	4399	PUGEOL6978	342	93.25	88.7143	1145					
1155	4585	PUGEOL7536	342	93.25	85.7143	1146					
1156	26500	PUGEOL43973	342	92.75	83.5714	1147					
1157	12177	PUGEOL37443	342	92.5	91.4286	1148				156	
1158	15374	PUGEOL23935	342	91	84.5714	1149					

1159	6903	PUGEOL10660	342	90.5	90	1150					
1160	617	PUGEOL7748	342	90.25	85.25	1151			26		
1161	19384	PUGEOL31225	342	90	87	1152					
1162	7508	PUGEOL11711	342	89.5	91.5714	1153				157	
1163	5416	PUGEOL8451	342	89	78.5714	1154					
1164	1979	PUGEOL3054	342	88.25	90.1429	1155					
1165	5991	PUGEOL9082	342	88.25	88.7143	1156			27		
1166	18755	PUGEOL30094	342	88	87.6897	1157	151				
1167	11944	PUGEOL19045	342	88	87.4286	1158	152				
1168	17773	PUGEOL36125	342	87.25	91.7143	1159					
1169	6462	PUGEOL9965	342	86.5	90.5714	1160					
1170	2170	PUGEOL2778	342	85.5	79.5714	1161				158	
1171	1125	PUGEOL3710	342	84.25	72.8571	1162	153				
1172	16333	PUGEOL25771	342	83.75	84.8571	1163	154				
1173	6098	PUGEOL9295	342	83.25	72.7143	1164	155				
1174	9616	PUGEOL15149	342	82.75	91.8571	1165					
1175	2011	PUGEOL2588	342	81	83.8571	1166					
1176	29964	PUGEOL50256	341	94.75	90.1667	1167	156				
1177	28767	PUGEOL48001	341	93	90.6	1168	157				
1178	12081	PUGEOL23776	341	92.5	86.3333	1169		4			
1179	14299	PUGEOL22031	341	92	93.5714	1170				159	
1180	9968	PUGEOL15772	341	91.75	88.6667	1171					
1181	27618	PUGEOL45982	341	91.5	78.2857	1172					
1182	12421	PUGEOL24278	341	91.25	93.5714	1173					
1183	27477	PUGEOL48229	341	90.25	91.375	1174					
1184	14189	PUGEOL21423	341	90	90.1429	1175					
1185	26341	PUGEOL43682	341	90	86	1176					
1186	13534	PUGEOL19823	341	90	80.5714	1177				160	
1187	5636	PUGEOL8460	341	89	89.5714	1178				161	
1188	7981	PUGEOL12401	341	88	94.6667	1179					

1189	22873	PUGEOL37514	341	88	87.5714	1180				162	
1190	12940	PUGEOL32585	341	87.75	87.1429	1181	158				
1191	25901	PUGEOL42862	341	87.5	76.1429	1182					
1192	6153	PUGEOL9957	341	87.25	93.1667	1183					
1193	5308	PUGEOL7936	341	86.5	85.6	1184					
1194	11339	PUGEOL18165	341	86	86.4	1185			28		
1195	27970	PUGEOL46593	341	86	81.1429	1186					
1196	22671	PUGEOL50489	341	84.5	87.4286	1187					
1197	4180	PUGEOL6155	341	83.75	78.6	1188					
1198	15416	PUGEOL23945	341	83	88.4286	1189					
1199	23849	PUGEOL39217	341	82.5	84	1190					
1200	19281	PUGEOL31050	341	82.5	80.2857	1191	159				
1201	16218	PUGEOL25462	341	81.25	87	1192					
1202	5240	PUGEOL7905	340	96	90.2857	1193					
1203	31285	PUGEOL52698	340	93.25	89.2857	1194				163	
1204	28562	PUGEOL47659	340	93.25	83.5714	1195				164	
1205	4975	PUGEOL7389	340	91.25	82	1196					
1206	12325	PUGEOL19414	340	90.75	86.8	1197					
1207	29059	PUGEOL48565	340	90.5	87.7143	1198					
1208	14274	PUGEOL21679	340	90.5	84	1199					
1209	15001	PUGEOL23145	340	90.5	78.8571	1200					
1210	25747	PUGEOL42619	340	90.25	90.4	1201					
1211	17747	PUGEOL28297	340	88.25	91.5714	1202					
1212	21113	PUGEOL34314	340	88	91.4286	1203					
1213	10237	PUGEOL16109	340	87.75	91.1429	1204	160				
1214	14383	PUGEOL21864	340	87.5	100	1205					
1215	15434	PUGEOL24002	340	87	90	1206					
1216	22894	PUGEOL37487	340	87	90	1206					
1217	11435	PUGEOL18221	340	85.5	88.4	1207					
1218	1418	PUGEOL1544	340	85.25	100	1208					

1219	15175	PUGEOL23688	339	94.5	90.7143	1209	161				
1220	3424	PUGEOL4930	339	92.5	86.2857	1210					
1221	14323	PUGEOL21976	339	92	84.8	1211					
1222	17519	PUGEOL28156	339	91	84.4286	1212	162				
1223	9233	PUGEOL14413	339	90.75	89.5714	1213					
1224	17662	PUGEOL28188	339	90.5	92.4286	1214					
1225	19892	PUGEOL32114	339	90.5	84.7143	1215					
1226	6384	PUGEOL9783	339	90.25	89.2857	1216					
1227	20789	PUGEOL33747	339	90	93.8571	1217					
1228	20846	PUGEOL33856	339	90	92.2857	1218					
1229	111	PUGEOL34	339	90	83.6	1219					
1230	29353	PUGEOL49086	339	89.5	74.2857	1220				165	
1231	1102	PUGEOL1074	339	89.25	88.2857	1221					
1232	9435	PUGEOL14903	339	88	86.7143	1222			29		
1233	18437	PUGEOL29586	339	86.75	90.2857	1223					
1234	1928	PUGEOL15167	339	86.5	94.2	1224					
1235	10141	PUGEOL15900	339	86.5	90	1225					
1236	18878	PUGEOL30618	339	86	93.1429	1226				166	
1237	9805	PUGEOL15616	339	85.25	81.4286	1227					
1238	8510	PUGEOL14569	339	84.5	94.8	1228					
1239	30624	PUGEOL51422	339	84.5	87.2857	1229					
1240	24859	PUGEOL40987	339	83.75	86.1429	1230					
1241	11122	PUGEOL17942	339	83.25	87.5714	1231	163				
1242	20108	PUGEOL32527	339	80.5	87	1232					
1243	19639	PUGEOL31708	339	79.75	90	1233					
1244	30378	PUGEOL51023	338	96.5	94	1234					
1245	12716	PUGEOL52575	338	95	89.4286	1235					
1246	19761	PUGEOL31904	338	92.75	96	1236					
1247	21607	PUGEOL35219	338	92.75	91.1429	1237					
1248	10092	PUGEOL15927	338	92.25	94.25	1238					

1249	24566	PUGEOL40658	338	91.25	92	1239					
1250	12249	PUGEOL31331	338	91	90.3333	1240				167	
1251	3115	PUGEOL4418	338	91	90.1667	1241					
1252	30374	PUGEOL50991	338	91	83.2857	1242					
1253	25709	PUGEOL42536	338	90.5	90.2857	1243			30		
1254	28242	PUGEOL47063	338	90.25	87.1429	1244					
1255	20424	PUGEOL33072	338	90	88.6667	1245					
1256	2452	PUGEOL3800	338	89.75	89.8	1246					
1257	17399	PUGEOL31044	338	89	90.7143	1247				168	
1258	21750	PUGEOL35484	338	89	87.7143	1248				169	
1259	18569	PUGEOL29757	338	89	83.4286	1249	164				
1260	13026	PUGEOL20360	338	87.75	83.7143	1250	165				
1261	19654	PUGEOL31922	338	87.25	91.8571	1251					
1262	723	PUGEOL781	338	87.25	76.8571	1252					
1263	8060	PUGEOL12638	338	86.25	79.8	1253					
1264	8329	PUGEOL12963	338	86	92.8571	1254					
1265	9326	PUGEOL14656	338	85	95	1255					
1266	10201	PUGEOL16053	338	85	91.6	1256					
1267	11472	PUGEOL18230	338	84.5	88	1257	166				
1268	29713	PUGEOL49782	338	84	84.4286	1258					
1269	3843	PUGEOL5987	338	84	80.8571	1259				170	
1270	9927	PUGEOL15749	338	83	88	1260					
1271	10498	PUGEOL16848	338	83	84.7143	1261					
1272	15570	PUGEOL24290	338	82.75	92.4286	1262				171	
1273	6082	PUGEOL9440	338	82	98	1263					
1274	12859	PUGEOL28660	338	81.5	88.2857	1264					
1275	16643	PUGEOL26253	337	95.5	89.8571	1265				172	
1276	29504	PUGEOL49375	337	92.5	86.8571	1266					
1277	27930	PUGEOL46543	337	92.25	81.4286	1267					
1278	16410	PUGEOL25812	337	91.25	100	1268				173	

1279	22695	PUGEOL37175	337	91.25	88.7143	1269				174	
1280	14100	PUGEOL21342	337	90.75	78.8571	1270				175	
1281	5640	PUGEOL8994	337	89.5	92.1667	1271			31		
1282	16674	PUGEOL26328	337	88.25	87.1429	1272				176	
1283	1924	PUGEOL4480	337	88.25	84.7143	1273					
1284	3798	PUGEOL5382	337	87.75	88.8571	1274					
1285	27904	PUGEOL46487	337	87.25	86.8	1275					
1286	31160	PUGEOL52502	337	87	93.2	1276	167				
1287	18157	PUGEOL29026	337	85.75	86.5714	1277				177	
1288	29239	PUGEOL48917	337	84.25	87.2857	1278					
1289	11389	PUGEOL18285	337	82	92.2857	1279				178	
1290	1104	PUGEOL28731	337	81.5	100	1280				179	
1291	15448	PUGEOL24053	336	93.5	87.1429	1281					
1292	28212	PUGEOL47039	336	92.75	90.7143	1282					
1293	9862	PUGEOL16067	336	92.5	87.1429	1283					
1294	8917	PUGEOL13948	336	91.5	85.1429	1284					
1295	12401	PUGEOL25331	336	90.75	88.5714	1285					
1296	25191	PUGEOL41589	336	89.5	83	1286	168				
1297	19175	PUGEOL30805	336	89.25	95	1287					
1298	1598	PUGEOL2165	336	88	93.5714	1288				180	
1299	10666	PUGEOL16900	336	88	91.2857	1289					
1300	20800	PUGEOL33745	336	86.75	83.2857	1290	169				
1301	17142	PUGEOL39330	336	85.75	83.6	1291					
1302	14261	PUGEOL21642	336	84.75	88.2857	1292	170				
1303	24499	PUGEOL40320	336	84.25	88.8571	1293	171				
1304	27628	PUGEOL45981	336	83.25	87.5714	1294	172				
1305	27462	PUGEOL45763	336	78.5	89	1295					
1306	19355	PUGEOL31155	335	100	77.8571	1296	173				
1307	13037	PUGEOL44455	335	95.5	93.4286	1297					
1308	29904	PUGEOL50130	335	91.75	93.5714	1298					

1309	7637	PUGEOL11919	335	91.25	92	1299					
1310	20184	PUGEOL32712	335	91	84.2857	1300					
1311	2555	PUGEOL3673	335	90.75	86.7143	1301					
1312	2851	PUGEOL4156	335	90.5	85.7143	1302					
1313	1722	PUGEOL2291	335	90.25	92.4286	1303					
1314	17957	PUGEOL28674	335	89.75	90.1429	1304					
1315	9447	PUGEOL14974	335	89.25	85.4286	1305					
1316	20758	PUGEOL33687	335	89	90	1306					
1317	7775	PUGEOL12169	335	88.75	90.2	1307					
1318	30379	PUGEOL51011	335	88.5	90.1429	1308					
1319	23753	PUGEOL39017	335	87.75	92	1309	174				
1320	14021	PUGEOL21233	335	86.25	89.5714	1310	175				
1321	8259	PUGEOL13189	335	85.75	85	1311					
1322	1463	PUGEOL2167	335	83.75	82.8	1312					
1323	12581	PUGEOL31643	335	83.5	87.6	1313					
1324	25692	PUGEOL42513	335	83.5	83	1314					
1325	10345	PUGEOL16378	334	96	93.5	1315	176				
1326	27515	PUGEOL45762	334	94.75	77.5714	1316	177				
1327	29395	PUGEOL49155	334	93.75	84	1317			32		
1328	6185	PUGEOL9381	334	93.25	90.4	1318					
1329	11688	PUGEOL18655	334	92.25	90.5	1319					
1330	4898	PUGEOL7158	334	92.25	86.8571	1320	178				
1331	21681	PUGEOL35423	334	92	84.1429	1321					
1332	20361	PUGEOL32945	334	92	80.8571	1322				181	
1333	20297	PUGEOL32851	334	91	88.2857	1323				182	
1334	17653	PUGEOL28132	334	90.5	91.2857	1324					
1335	20703	PUGEOL33561	334	90.25	85.2857	1325					
1336	1809	PUGEOL2645	334	90	91.7143	1326					
1337	26830	PUGEOL44634	334	90	84.5	1327					
1338	16288	PUGEOL25731	334	89	82.8571	1328					

1339	6971	PUGEOL11610	334	88.5	90.6	1329					
1340	13978	PUGEOL21064	334	88.5	86.8	1330					
1341	11902	PUGEOL19057	334	88.25	89.5714	1331					
1342	856	PUGEOL1526	334	87	91.2	1332	179				
1343	23485	PUGEOL38594	334	87	75.8571	1333			33		
1344	8914	PUGEOL13951	334	86.5	90.1429	1334					
1345	982	PUGEOL18427	334	86.25	93	1335					
1346	16606	PUGEOL26184	334	86	90	1336					
1347	10679	PUGEOL16887	334	84.5	92.1667	1337					
1348	24495	PUGEOL40296	334	84.5	89.4286	1338					
1349	20006	PUGEOL32389	334	84	79.2857	1339					
1350	22179	PUGEOL36329	334	83.75	88.5714	1340					
1351	8673	PUGEOL13594	334	82	76	1341					
1352	3790	PUGEOL5720	334	80.75	83.4286	1342					
1353	5425	PUGEOL8846	333	94.25	91.7143	1343					
1354	30429	PUGEOL51098	333	93.5	86.5714	1344				183	
1355	19467	PUGEOL31385	333	92.75	92	1345				184	
1356	18289	PUGEOL29224	333	92.75	86.8571	1346				185	
1357	21346	PUGEOL34735	333	92.25	90.5714	1347					
1358	3671	PUGEOL5759	333	90.5	93	1348					
1359	828	PUGEOL1774	333	89.25	82.8333	1349					
1360	24560	PUGEOL40476	333	89	91.4286	1350					
1361	8070	PUGEOL12545	333	87.75	85.3333	1351				186	
1362	4897	PUGEOL7239	333	85.5	91	1352	180				
1363	12902	PUGEOL41606	333	85.5	89.2857	1353				187	
1364	26908	PUGEOL44728	333	85.25	80.7143	1354					
1365	15457	PUGEOL24282	333	84.75	87.7143	1355		5			
1366	30989	PUGEOL52113	333	84.5	92	1356					
1367	19508	PUGEOL31561	333	84.5	84.8571	1357				188	
1368	23480	PUGEOL38612	333	84.25	86.7143	1358					

1369	6970	PUGEOL10808	333	83.5	91.7143	1359					
1370	26624	PUGEOL44178	333	80.25	80.5714	1360					
1371	4824	PUGEOL7456	333	79.5	88	1361					
1372	5379	PUGEOL7913	333	79.5	88	1361					
1373	24437	PUGEOL40206	332	97.5	88	1362					
1374	11101	PUGEOL17917	332	92.75	88.8333	1363					
1375	12305	PUGEOL32656	332	91.5	84.4286	1364					
1376	23886	PUGEOL39221	332	91	95.1429	1365					
1377	10521	PUGEOL16733	332	91	90.2857	1366					
1378	20980	PUGEOL34080	332	91	85.5714	1367					
1379	12608	PUGEOL30941	332	90.75	86.4286	1368				189	
1380	28718	PUGEOL47922	332	90.5	85.6667	1369					
1381	9945	PUGEOL15938	332	89.75	86.5714	1370					
1382	27813	PUGEOL46340	332	89.25	91.8571	1371			34		
1383	27058	PUGEOL44982	332	89	90.5714	1372	181				
1384	14004	PUGEOL21084	332	88.75	89.4	1373					
1385	3028	PUGEOL4197	332	86	92.8	1374	182				
1386	13054	PUGEOL19592	332	85	84.5714	1375					
1387	3411	PUGEOL5122	332	84.5	89.4286	1376					
1388	7083	PUGEOL11020	332	84.25	89	1377				190	
1389	8191	PUGEOL12783	332	84.25	80.8571	1378					
1390	10109	PUGEOL15986	332	83.5	73.5714	1379					
1391	1767	PUGEOL2503	332	81.75	97.6	1380					
1392	26143	PUGEOL43354	332	81.25	91.1429	1381					
1393	17517	PUGEOL27919	331	95.5	85.5714	1382				191	
1394	22127	PUGEOL45991	331	93.25	82.1429	1383				192	
1395	23174	PUGEOL38030	331	93.25	76.5714	1384	183				
1396	20449	PUGEOL33152	331	90.75	88.7143	1385					
1397	7375	PUGEOL31665	331	90.25	90.5714	1386					
1398	5889	PUGEOL8969	331	88.75	85.8571	1387					

1399	21368	PUGEOL34880	331	88.75	83.1429	1388	184				
1400	16102	PUGEOL25270	331	88.75	57.5194	1389					
1401	15833	PUGEOL24838	331	88.25	82.5714	1390					
1402	7458	PUGEOL22418	331	88	75.1429	1391					
1403	3604	PUGEOL5212	331	87.75	100	1392					
1404	3549	PUGEOL6052	331	87.5	91.2	1393					
1405	29855	PUGEOL50034	331	87.5	79.2857	1394					
1406	6048	PUGEOL9224	331	86.25	90	1395	185				
1407	7530	PUGEOL11796	331	86	86.7143	1396	186				
1408	14672	PUGEOL22433	331	85.75	92.8	1397					
1409	30127	PUGEOL50518	331	84.25	86.1429	1398					
1410	13365	PUGEOL20416	331	84.25	83.4	1399			35		
1411	13960	PUGEOL21035	331	83.75	92.8333	1400					
1412	12026	PUGEOL21634	331	83.5	84.6	1401					
1413	31125	PUGEOL52392	331	82.75	85.5714	1402					
1414	24017	PUGEOL39512	331	82.5	88	1403	187				
1415	4013	PUGEOL6290	331	81	93	1404					
1416	22332	PUGEOL36590	331	80	87.1429	1405			36		
1417	22122	PUGEOL36232	330	95.25	82.5714	1406				193	
1418	18312	PUGEOL29279	330	94	74.8571	1407					
1419	16871	PUGEOL26760	330	93	93.2	1408					
1420	4323	PUGEOL6517	330	93	92	1409					
1421	6231	PUGEOL9820	330	93	84.1667	1410					
1422	10472	PUGEOL16667	330	88.75	94.75	1411					
1423	20032	PUGEOL32340	330	88.25	82.4286	1412					
1424	655	PUGEOL1013	330	88	87.7143	1413			37		
1425	6834	PUGEOL10611	330	87.5	82.2	1414					
1426	25299	PUGEOL41765	330	87.25	86.2857	1415					
1427	10002	PUGEOL15950	330	87	95.7143	1416					
1428	24672	PUGEOL40751	330	87	79	1417					

1429	31195	PUGEOL52562	330	86.75	89.8	1418					
1430	12952	PUGEOL35325	330	86.25	86.8571	1419				194	
1431	9018	PUGEOL14247	330	86.25	86.5714	1420					
1432	16980	PUGEOL26939	330	85.75	87.2857	1421					
1433	1729	PUGEOL2334	330	84.25	95	1422	188				
1434	16516	PUGEOL26024	330	84.25	83.7143	1423					
1435	6251	PUGEOL9545	330	83.25	81.2857	1424	189				
1436	24862	PUGEOL40981	330	82.25	82.1429	1425					
1437	7464	PUGEOL19089	330	81.25	91	1426					
1438	30843	PUGEOL51831	330	80.75	83.7143	1427	190				
1439	31005	PUGEOL52143	330	80.25	89.2857	1428					
1440	22152	PUGEOL47831	330	79.25	59.3482	1429					
1441	31142	PUGEOL52429	329	92.25	95.4	1430					
1442	15564	PUGEOL24240	329	89.5	91.1429	1431					
1443	3116	PUGEOL4349	329	89.5	85.2857	1432					
1444	26361	PUGEOL43709	329	89.25	85	1433	191				
1445	14650	PUGEOL22391	329	89.25	80.4286	1434					
1446	12069	PUGEOL19369	329	89	84.2857	1435					
1447	17598	PUGEOL28043	329	88.75	100	1436				195	
1448	10014	PUGEOL15724	329	88.75	73.5714	1437					
1449	17959	PUGEOL28699	329	87.5	87.8571	1438	192				
1450	7709	PUGEOL12096	329	87	76.4286	1439					
1451	14340	PUGEOL21772	329	86.75	93	1440				196	
1452	15040	PUGEOL23304	329	86.75	85.25	1441					
1453	7129	PUGEOL11329	329	85.75	97	1442					
1454	14870	PUGEOL22900	329	84.75	82.3333	1443					
1455	21296	PUGEOL34695	329	84.5	87.5171	1444				197	
1456	3416	PUGEOL27875	329	84	94.8	1445	193				
1457	11456	PUGEOL18237	329	83.25	100	1446					
1458	15105	PUGEOL23299	329	82.75	84.8571	1447					

1459	8476	PUGEOL13164	328	93.5	89.4286	1448					
1460	180	PUGEOL223	328	92.5	78.4	1449					
1461	5921	PUGEOL9176	328	92.25	87.1667	1450					
1462	18916	PUGEOL30416	328	91.5	92.2	1451					
1463	25001	PUGEOL41241	328	91.25	93.2857	1452					
1464	8594	PUGEOL13467	328	91.25	88.2	1453	194				
1465	25877	PUGEOL42905	328	89.75	90.1429	1454					
1466	28264	PUGEOL47096	328	89.75	87.2857	1455					
1467	18838	PUGEOL41173	328	90	57.1429	1456					
1468	5338	PUGEOL30909	328	89.5	79.2	1457				198	
1469	23016	PUGEOL37823	328	89.25	82	1458					
1470	15046	PUGEOL23233	328	89.25	81.2857	1459					
1471	25444	PUGEOL42077	328	88.75	90.2857	1460					
1472	22745	PUGEOL44470	328	86.75	91.7143	1461	195				
1473	4784	PUGEOL7049	328	86.5	95	1462				199	
1474	5940	PUGEOL9076	328	86.25	90.5714	1463					
1475	24831	PUGEOL40938	328	86	87.8571	1464					
1476	8727	PUGEOL13705	328	85.75	82.5714	1465				200	
1477	1261	PUGEOL2303	328	85.25	78.8571	1466					
1478	14702	PUGEOL22534	328	84.75	95	1467	196				
1479	13421	PUGEOL19850	328	83.75	82.2857	1468	197				
1480	8349	PUGEOL13082	328	83.5	87.5714	1469	198				
1481	20623	PUGEOL33432	328	83.5	86.8571	1470					
1482	7863	PUGEOL12262	328	83.5	86.8	1471	199				
1483	19184	PUGEOL30882	328	83.5	81.1429	1472	200				
1484	6922	PUGEOL10712	328	82.75	75.8	1473					
1485	30031	PUGEOL50366	328	82.5	78.1429	1474		6			
1486	21721	PUGEOL35445	328	82.25	86.8571	1475			38		
1487	13063	PUGEOL20128	328	81.5	87.8571	1476	201				
1488	19786	PUGEOL31963	327	98.5	79.4286	1477					

1489	3466	PUGEOL4873	327	95.75	82	1478					
1490	14186	PUGEOL21457	327	95.25	84.2857	1479					
1491	12188	PUGEOL30285	327	92.25	83.7143	1480					
1492	21243	PUGEOL34538	327	91.5	80.4286	1481	202				
1493	21740	PUGEOL35551	327	91	82.7143	1482					
1494	28038	PUGEOL46723	327	90.25	97.3333	1483					
1495	14603	PUGEOL22315	327	89	89.5714	1484					
1496	15712	PUGEOL24680	327	88.75	90.8333	1485					
1497	13907	PUGEOL20866	327	88.5	100	1486					
1498	18515	PUGEOL29686	327	88.5	92.2	1487					
1499	12919	PUGEOL35046	327	88.5	86.4286	1488					
1500	8861	PUGEOL14211	327	88.5	80.1429	1489					
1501	20582	PUGEOL33385	327	88.25	83.5	1490					
1502	22802	PUGEOL37361	327	87.5	83.5714	1491					
1503	17810	PUGEOL28417	327	87.25	79	1492					
1504	9008	PUGEOL14327	327	86.25	87.6667	1493					
1505	17740	PUGEOL28312	327	84.25	86.4286	1494	203				
1506	28713	PUGEOL47950	327	83.75	86.7143	1495					
1507	26839	PUGEOL44630	327	82.5	79.7143	1496					
1508	23415	PUGEOL38460	327	81.75	83	1497	204				
1509	9165	PUGEOL20850	327	81.75	81.2857	1498					
1510	10318	PUGEOL16604	327	81.5	81.5714	1499		7			
1511	12733	PUGEOL32886	327	80.5	88.6	1500				201	
1512	26342	PUGEOL43724	326	90.75	77.2857	1501	205				
1513	5821	PUGEOL8769	326	90.5	89.1429	1502					
1514	30174	PUGEOL50605	326	89.75	98.2	1503					
1515	29628	PUGEOL49604	326	89.75	87	1504					
1516	25344	PUGEOL41846	326	88.75	92.7143	1505					
1517	8435	PUGEOL13263	326	88.5	88	1506	206				
1518	9644	PUGEOL15512	326	88.25	89	1507					

1519	4196	PUGEOL27158	326	88	91	1508					
1520	26589	PUGEOL44144	326	87.5	87.4	1509					
1521	2186	PUGEOL3291	326	87.5	85.5714	1510					
1522	5568	PUGEOL8908	326	87	90.6	1511					
1523	11578	PUGEOL18592	326	85.25	88	1512					
1524	18825	PUGEOL30241	326	85	84.8571	1513					
1525	27171	PUGEOL45202	326	83.25	75.2857	1514					
1526	29545	PUGEOL49426	326	82	69.7143	1515					
1527	5255	PUGEOL7967	326	81.5	77.8571	1516					
1528	20154	PUGEOL32554	326	81.5	77.4286	1517					
1529	6556	PUGEOL10025	326	78.25	92	1518					
1530	10396	PUGEOL16482	325	92.75	86	1519					
1531	12371	PUGEOL29367	325	92	96	1520					
1532	21353	PUGEOL38571	325	91.25	87	1521					
1533	16927	PUGEOL26946	325	91	91.2	1522					
1534	10585	PUGEOL16969	325	90.75	85.8571	1523	207				
1535	15250	PUGEOL23601	325	90.75	84.1429	1524			39		
1536	5438	PUGEOL8360	325	90.5	89.6	1525	208				
1537	31186	PUGEOL52500	325	89.5	76.5714	1526					
1538	5825	PUGEOL9024	325	89	88	1527					
1539	4463	PUGEOL6828	325	88.75	89.6667	1528					
1540	28714	PUGEOL47938	325	88.5	73	1529					
1541	23924	PUGEOL39311	325	87.75	85.5714	1530				202	
1542	20107	PUGEOL32460	325	87.25	82.5714	1531					
1543	20411	PUGEOL33010	325	86.75	85.8571	1532					
1544	29979	PUGEOL50266	325	86	91.2	1533				203	
1545	8380	PUGEOL13155	325	85.5	87.4	1534	209				
1546	5644	PUGEOL44749	325	85	93.4	1535	210				
1547	12810	PUGEOL21664	325	84.5	81.7143	1536				204	
1548	9479	PUGEOL14900	325	84.25	83.1429	1537	211				

1549	5672	PUGEOL9453	325	83.5	90.1429	1538					
1550	18738	PUGEOL30062	325	81.5	84.8571	1539	212				
1551	19122	PUGEOL30729	324	93.25	93.8	1540					
1552	1825	PUGEOL2321	324	89.25	80.5714	1541	213				
1553	4823	PUGEOL7110	324	89.25	66.4286	1542	214				
1554	10618	PUGEOL17026	324	88.5	78.7143	1543					
1555	10004	PUGEOL16016	324	87.75	82.2857	1544					
1556	13719	PUGEOL20296	324	87.25	90.8333	1545					
1557	9540	PUGEOL15058	324	86.25	88.8571	1546					
1558	30738	PUGEOL51638	324	85.25	87	1547					
1559	17497	PUGEOL27885	324	84.25	87.5714	1548				205	
1560	11445	PUGEOL18179	324	83	95.1429	1549					
1561	4716	PUGEOL9100	324	81.5	82.5714	1550					
1562	13927	PUGEOL21330	324	80.75	88.1429	1551					
1563	15819	PUGEOL24844	324	77.5	90.8571	1552					
1564	21575	PUGEOL35248	324	72.5	90.5714	1553					
1565	30820	PUGEOL51783	323	94	88.2857	1554					
1566	19097	PUGEOL30701	323	92.5	89.2	1555					
1567	895	PUGEOL25648	323	91.75	91.5	1556					
1568	5645	PUGEOL8464	323	89	86.8571	1557					
1569	25265	PUGEOL41723	323	88.75	85.8571	1558					
1570	3139	PUGEOL4473	323	88.25	87.1429	1559				206	
1571	9177	PUGEOL14351	323	88	86.5714	1560					
1572	19487	PUGEOL35948	323	88	84.5714	1561					
1573	410	PUGEOL666	323	87.75	81.1429	1562				207	
1574	16059	PUGEOL25250	323	87.25	86.5714	1563					
1575	25302	PUGEOL41771	323	87.25	83.7143	1564	215				
1576	9401	PUGEOL14781	323	87.25	61.5714	1565					
1577	11148	PUGEOL17751	323	85.5	85.1429	1566					
1578	18617	PUGEOL29868	323	85.25	90.1429	1567					

1579	20883	PUGEOL34010	323	83.25	88.4	1568					
1580	18859	PUGEOL30263	323	83	90.2	1569					
1581	30623	PUGEOL51424	323	82.75	84	1570			40		
1582	14636	PUGEOL22415	323	82.25	90.3333	1571					
1583	22767	PUGEOL37301	323	82	89.7143	1572			41		
1584	2944	PUGEOL4099	323	81.75	90.4	1573				208	
1585	24296	PUGEOL39956	323	79.75	96	1574	216				
1586	20076	PUGEOL32422	322	93.25	87.2857	1575	217				
1587	25971	PUGEOL43033	322	92.25	87	1576					
1588	5547	PUGEOL8324	322	91.75	83.1429	1577				209	
1589	11451	PUGEOL18279	322	91.25	87.2675	1578					
1590	3094	PUGEOL4920	322	90	81.5714	1579					
1591	23253	PUGEOL38227	322	88.75	89	1580					
1592	4593	PUGEOL7224	322	88.25	79.8571	1581	218				
1593	159	PUGEOL234	322	86.25	91	1582					
1594	12939	PUGEOL35024	322	85.75	60.5201	1583	219				
1595	10611	PUGEOL17214	322	84.75	86.4286	1584					
1596	21303	PUGEOL34642	322	84.25	88.4	1585					
1597	18414	PUGEOL31320	322	83.75	92.8	1586					
1598	7623	PUGEOL11928	322	83.75	79.7143	1587					
1599	8152	PUGEOL12774	322	82.75	93.8	1588					
1600	1994	PUGEOL3023	322	82	95	1589					
1601	26584	PUGEOL44132	322	81.75	88.4286	1590					
1602	8330	PUGEOL13159	322	80.5	97.7848	1591					
1603	26102	PUGEOL43231	321	94.5	84.7143	1592			42		
1604	28023	PUGEOL46674	321	94.25	80.1429	1593					
1605	15072	PUGEOL23368	321	89	87.4	1594					
1606	28672	PUGEOL47853	321	88.25	79.4	1595					
1607	3458	PUGEOL12734	321	87	100	1596					
1608	13019	PUGEOL36928	321	86.75	91.8	1597		8			

1609	10349	PUGEOL16421	321	85	95	1598					
1610	4378	PUGEOL6515	321	84.75	78.2857	1599	220				
1611	23656	PUGEOL38923	321	84.5	87	1600					
1612	6857	PUGEOL10735	321	84.25	86.8571	1601					
1613	7859	PUGEOL12377	321	83.75	81	1602					
1614	16650	PUGEOL34657	321	82.75	84.4286	1603					
1615	22854	PUGEOL37499	321	82.5	80.4286	1604	221				
1616	21603	PUGEOL39150	321	81.75	77.8571	1605					
1617	20343	PUGEOL32937	321	81	90.5714	1606	222				
1618	24439	PUGEOL40218	321	79.75	89.1429	1607					
1619	331	PUGEOL667	321	70	89	1608				210	
1620	4308	PUGEOL6245	320	95.25	87	1609					
1621	4477	PUGEOL6747	320	93.75	89.1429	1610					
1622	3479	PUGEOL5022	320	89.5	90	1611	223				
1623	8685	PUGEOL13508	320	86.75	81.2857	1612					
1624	22619	PUGEOL37065	320	86.5	87.8	1613					
1625	6458	PUGEOL10255	320	86.25	92.6	1614					
1626	10813	PUGEOL17665	320	85.75	85.4	1615					
1627	19452	PUGEOL31363	320	85.25	88.4	1616					
1628	20318	PUGEOL32973	320	85	77.2857	1617				211	
1629	22336	PUGEOL39485	320	84.75	83.5	1618			43		
1630	12909	PUGEOL23894	320	83.75	92.3333	1619					
1631	27324	PUGEOL45450	320	83.25	77.1429	1620					
1632	9864	PUGEOL16164	320	80	78.4286	1621				212	
1633	26108	PUGEOL43259	319	92	79.8571	1622			44		
1634	17838	PUGEOL28487	319	91.25	82.4286	1623				213	
1635	8322	PUGEOL13062	319	91	89.5714	1624	224				
1636	3237	PUGEOL4674	319	89.75	84	1625	225				
1637	28013	PUGEOL46693	319	89.5	79.1429	1626					
1638	20869	PUGEOL33864	319	88.75	88.7143	1627	226				

1639	4948	PUGEOL7427	319	88.25	78.8571	1628				214	
1640	14347	PUGEOL21816	319	88	83.1429	1629					
1641	18751	PUGEOL30102	319	86.5	90.8	1630				215	
1642	2628	PUGEOL3598	319	86.5	74.4286	1631	227				
1643	6383	PUGEOL10444	319	86.25	87.2857	1632					
1644	24300	PUGEOL39962	319	86	85.7143	1633	228				
1645	11343	PUGEOL18036	319	82.75	87.7143	1634					
1646	13049	PUGEOL26661	319	82.75	87.4	1635					
1647	9303	PUGEOL14514	319	82.5	89	1636					
1648	3125	PUGEOL4279	319	81	87.6	1637			45		
1649	19242	PUGEOL31033	319	80	88.7143	1638					
1650	21013	PUGEOL34226	318	93.5	85.7143	1639					
1651	3942	PUGEOL5897	318	91.25	87.1429	1640					
1652	10059	PUGEOL16600	318	89.25	90.3333	1641					
1653	3701	PUGEOL5237	318	89	80.8571	1642				216	
1654	8976	PUGEOL14020	318	88.25	88.2857	1643					
1655	8342	PUGEOL23657	318	88.25	78.3333	1644					
1656	3426	PUGEOL4916	318	87.5	86	1645					
1657	1805	PUGEOL2258	318	87	86.5714	1646					
1658	9873	PUGEOL21348	318	86	74.4	1647					
1659	28726	PUGEOL47929	318	85.75	76.2857	1648					
1660	31134	PUGEOL52416	318	85.25	84.8	1649					
1661	10668	PUGEOL16988	318	84.75	96.2857	1650	229				
1662	25452	PUGEOL42107	318	84.25	94.5	1651					
1663	20056	PUGEOL32418	318	84	87.4286	1652					
1664	27034	PUGEOL44942	318	83	84.7143	1653	230				
1665	19360	PUGEOL52072	318	82.5	99.7895	1654					
1666	513	PUGEOL19499	318	82.75	71.2857	1655					
1667	17618	PUGEOL28073	318	82.25	78.8571	1656					
1668	25083	PUGEOL41450	318	81.75	83.7143	1657				217	

1669	18098	PUGEOL28892	318	80.75	88.2	1658					
1670	22977	PUGEOL37765	318	78.75	83.2857	1659					
1671	14252	PUGEOL21530	318	77.25	86.8571	1660					
1672	26592	PUGEOL44165	317	92.5	83.1667	1661				218	
1673	15569	PUGEOL24611	317	91	83.7143	1662				219	
1674	28081	PUGEOL46792	317	90.75	64	1663					
1675	6325	PUGEOL9573	317	88.75	89.3333	1664					
1676	4867	PUGEOL7099	317	87.5	81.8571	1665			46		
1677	31248	PUGEOL52627	317	85.5	84.4286	1666					
1678	16749	PUGEOL26465	317	85.5	83.5	1667					
1679	23992	PUGEOL39446	317	83.25	92.7143	1668					
1680	13485	PUGEOL19663	317	82.75	78.1429	1669					
1681	30746	PUGEOL51649	317	82.5	57.9592	1670					
1682	4280	PUGEOL6214	317	82.25	75.1429	1671				220	
1683	22131	PUGEOL36313	317	82	83.5	1672					
1684	22456	PUGEOL36789	317	79.75	79.8571	1673	231				
1685	24898	PUGEOL41046	317	79.5	81.4741	1674	232				
1686	9011	PUGEOL14393	317	79	67.2857	1675				221	
1687	10831	PUGEOL17222	317	78.75	89.5	1676					
1688	13705	PUGEOL20357	316	93	71.5714	1677					
1689	4602	PUGEOL6770	316	92.5	87.2857	1678				222	
1690	21108	PUGEOL34311	316	90.75	81.7143	1679					
1691	29233	PUGEOL48865	316	89.25	67	1680	233				
1692	10978	PUGEOL17448	316	89	88	1681				223	
1693	30102	PUGEOL50540	316	89	81	1682					
1694	8823	PUGEOL15270	316	88.75	90.4286	1683					
1695	16342	PUGEOL25721	316	86	92.5	1684					
1696	22485	PUGEOL36836	316	85.5	89.1429	1685					
1697	7200	PUGEOL11160	316	85	84.2	1686					
1698	9916	PUGEOL15762	316	84.75	79.7143	1687	234				

1699	9236	PUGEOL14839	316	83.5	79.5714	1688					
1700	21007	PUGEOL34207	316	70.25	65.9574	1689	235				
1701	16986	PUGEOL28002	315	89.5	74.4286	1690					
1702	27733	PUGEOL46187	315	88	90.3333	1691				224	
1703	13757	PUGEOL20753	315	88	84.8571	1692					
1704	19752	PUGEOL31881	315	87.5	91.2	1693					
1705	18384	PUGEOL29578	315	86.25	90.7143	1694					
1706	30832	PUGEOL51794	315	85.5	89.7143	1695					
1707	10428	PUGEOL16463	315	84.5	90.1429	1696					
1708	19809	PUGEOL41039	315	84	90.4286	1697	236				
1709	15403	PUGEOL23885	315	82.5	81.6	1698	237				
1710	14194	PUGEOL21527	315	82.25	89.6	1699					
1711	7467	PUGEOL11675	315	81.25	85.5714	1700	238				
1712	6220	PUGEOL9394	315	79.75	86	1701					
1713	692	PUGEOL1468	315	79.75	80.7143	1702					
1714	14532	PUGEOL22137	314	92.25	87.7143	1703					
1715	25376	PUGEOL41912	314	87.5	87.7143	1704					
1716	14942	PUGEOL23283	314	87	95	1705					
1717	21216	PUGEOL34485	314	86	78.7143	1706	239				
1718	30370	PUGEOL50993	314	84.25	91.4286	1707					
1719	21653	PUGEOL35360	314	84	75.5714	1708	240				
1720	21581	PUGEOL35258	314	83	87	1709	241				
1721	20613	PUGEOL33421	314	81.75	81.8571	1710					
1722	27542	PUGEOL45859	314	81.75	74.5714	1711					
1723	29513	PUGEOL49336	314	81	92.7143	1712					
1724	17813	PUGEOL28446	314	78	78.4286	1713	242				
1725	27631	PUGEOL46005	314	77	72.2857	1714					
1726	25477	PUGEOL42086	313	95.25	82.1429	1715					
1727	2509	PUGEOL3479	313	90.75	79.2857	1716	243				
1728	21617	PUGEOL35299	313	87.25	87	1717					

1729	7693	PUGEOL23933	313	86.75	100	1718					
1730	7509	PUGEOL11696	313	85.25	87.4	1719					
1731	29587	PUGEOL49533	313	85.25	74.4286	1720		9			
1732	26810	PUGEOL44547	313	83.5	95	1721	244				
1733	13862	PUGEOL20694	313	83.25	93.8	1722					
1734	8103	PUGEOL12601	313	82.25	77	1723					
1735	11394	PUGEOL18225	313	82	84.7143	1724					
1736	21998	PUGEOL35961	313	81.75	78.5714	1725					
1737	14488	PUGEOL22110	313	80.5	92.6	1726	245				
1738	13614	PUGEOL19991	313	80	83.8571	1727					
1739	10995	PUGEOL17467	313	79.75	84.8	1728					
1740	28151	PUGEOL46919	313	73	72.2857	1729					
1741	13029	PUGEOL45226	312	93.5	85.1667	1730					
1742	19681	PUGEOL31770	312	91.25	74.8571	1731			47		
1743	11942	PUGEOL19155	312	90.25	88.4	1732					
1744	1798	PUGEOL2306	312	89.5	100	1733					
1745	12566	PUGEOL28704	312	88.5	87.1429	1734	246				
1746	2810	PUGEOL4697	312	88.5	78.4286	1735	247				
1747	22546	PUGEOL36932	312	88	88.8	1736					
1748	15111	PUGEOL32947	312	88.25	62.2857	1737	248				
1749	30755	PUGEOL51671	312	85.25	85.7143	1738	249				
1750	10262	PUGEOL16387	312	85.25	85.5714	1739					
1751	5100	PUGEOL14616	312	84.5	88.8571	1740	250				
1752	10621	PUGEOL16867	312	84.5	85.5714	1741					
1753	160	PUGEOL47	312	84	86.1667	1742	251				
1754	10501	PUGEOL16748	312	81.25	84.5714	1743	252				
1755	15590	PUGEOL24257	312	81.25	67.7143	1744					
1756	22413	PUGEOL36719	312	78.25	72.5714	1745					
1757	19179	PUGEOL30957	311	91.75	85	1746				225	
1758	14473	PUGEOL22749	311	89.75	77.8571	1747			48		

1759	18299	PUGEOL29319	311	89.5	84.2857	1748					
1760	20397	PUGEOL33043	311	89.5	65.8571	1749					
1761	12391	PUGEOL37719	311	88.75	84	1750	253				
1762	15954	PUGEOL25022	311	87	88.6	1751					
1763	25887	PUGEOL42855	311	86.25	87.4327	1752					
1764	4640	PUGEOL13640	311	86.25	84.4	1753			49		
1765	3068	PUGEOL4732	311	85.5	88	1754					
1766	16675	PUGEOL26368	311	84.5	85.6667	1755					
1767	17046	PUGEOL27021	311	84.5	83.1429	1756	254				
1768	25893	PUGEOL42890	311	81.75	90.6	1757					
1769	3327	PUGEOL5730	311	78	86.4	1758					
1770	14492	PUGEOL22054	310	92.5	88	1759					
1771	20367	PUGEOL32953	310	91	75.7143	1760					
1772	28357	PUGEOL47309	310	89.5	81.1429	1761					
1773	2597	PUGEOL3933	310	86.25	79.5714	1762					
1774	12932	PUGEOL24018	310	86	87.2857	1763		10			
1775	28074	PUGEOL46809	310	86	82	1764					
1776	29337	PUGEOL49068	310	85.5	84.4286	1765					
1777	16858	PUGEOL26702	310	85	82.4286	1766				226	
1778	7957	PUGEOL12424	310	82.75	75	1767				227	
1779	4056	PUGEOL6016	310	82	85.5714	1768			50		
1780	18689	PUGEOL29980	310	80.75	88.6	1769					
1781	15096	PUGEOL23352	310	80.25	100	1770					
1782	25316	PUGEOL41822	310	80.25	85.8571	1771					
1783	9364	PUGEOL14632	310	77.75	60.7143	1772					
1784	26197	PUGEOL43482	310	76.5	80.6	1773					
1785	1471	PUGEOL3189	310	74.25	82	1774					
1786	28167	PUGEOL46959	309	92.25	83.4286	1775					
1787	25994	PUGEOL43044	309	92	85.1429	1776					
1788	22427	PUGEOL40259	309	89.25	90.7143	1777					

1789	31061	PUGEOL52246	309	86.75	87.4	1778	255				
1790	8367	PUGEOL13089	309	86.5	77.1429	1779					
1791	13072	PUGEOL29658	309	84.5	85.5714	1780	256				
1792	10236	PUGEOL16142	309	83.75	100	1781					
1793	2727	PUGEOL4620	309	82.75	92	1782					
1794	10362	PUGEOL16359	309	81.5	75.7143	1783	257				
1795	14609	PUGEOL22365	309	81	82.7143	1784					
1796	6120	PUGEOL9334	309	79.5	83	1785	258				
1797	26671	PUGEOL44276	309	77.75	85.5714	1786					
1798	25764	PUGEOL42651	309	77.75	74.1429	1787	259				
1799	6131	PUGEOL9261	308	94	85.4286	1788					
1800	17932	PUGEOL28636	308	86.75	80.4286	1789	260				
1801	5415	PUGEOL18251	308	85.25	88.4286	1790	261				
1802	1396	PUGEOL19959	308	84.5	81.2857	1791					
1803	23984	PUGEOL39411	308	84.5	75	1792					
1804	1282	PUGEOL1555	308	82.5	90.7143	1793				228	
1805	29183	PUGEOL48749	308	82	92	1794					
1806	7945	PUGEOL14453	308	81.75	100	1795					
1807	14125	PUGEOL21334	308	80.5	82.7143	1796					
1808	21619	PUGEOL35283	308	79.5	84.6	1797					
1809	22162	PUGEOL36315	308	79.25	86.7143	1798	262				
1810	26255	PUGEOL43740	308	78.25	91.5714	1799			51		
1811	15449	PUGEOL24133	307	89.75	89.7143	1800					
1812	23970	PUGEOL39535	307	89.75	84.5	1801					
1813	18748	PUGEOL36142	307	89	93.2	1802					
1814	26213	PUGEOL43479	307	86.5	79.2857	1803					
1815	17082	PUGEOL27139	307	85.5	81.5714	1804					
1816	17345	PUGEOL27695	307	84	81.5714	1805					
1817	20593	PUGEOL33380	307	83.75	83.7143	1806					
1818	28916	PUGEOL48255	307	81.5	82.4286	1807			52		

1819	23815	PUGEOL39147	307	80.5	78.4286	1808					
1820	7361	PUGEOL11422	307	79.75	91.2	1809					
1821	2757	PUGEOL3987	307	72	85.8407	1810					
1822	23878	PUGEOL39213	306	95	70.5714	1811					
1823	12570	PUGEOL21939	306	91.5	85.8	1812					
1824	4873	PUGEOL37147	306	91	79.8571	1813					
1825	803	PUGEOL3266	306	86.25	86.1429	1814	263				
1826	303	PUGEOL179	306	82.5	80.5714	1815	264				
1827	24020	PUGEOL42380	306	82.25	72.2857	1816	265				
1828	20028	PUGEOL32349	306	81	89	1817					
1829	15893	PUGEOL24899	306	80	75.4	1818					
1830	16222	PUGEOL25474	305	86.25	90.2	1819					
1831	18248	PUGEOL29166	305	86.25	86.6667	1820					
1832	12875	PUGEOL19888	305	85.25	70.8571	1821	266				
1833	758	PUGEOL1228	305	85	83.7143	1822					
1834	27598	PUGEOL45938	305	84.75	90.8333	1823					
1835	15049	PUGEOL23267	305	84.75	85.4286	1824					
1836	11406	PUGEOL18158	305	84.5	86.4	1825	267				
1837	21788	PUGEOL35625	305	83.5	78.8571	1826					
1838	9564	PUGEOL15196	305	83.25	100	1827				229	
1839	28446	PUGEOL47453	305	80.5	85.6	1828					
1840	27185	PUGEOL45206	305	79.25	87.8571	1829	268				
1841	29206	PUGEOL48798	305	79	88.4	1830					
1842	21470	PUGEOL35072	304	97.75	76.1429	1831				230	
1843	10015	PUGEOL15896	304	88.25	72.5714	1832					
1844	14324	PUGEOL21890	304	87	100	1833				231	
1845	12073	PUGEOL19253	304	85.25	77.5714	1834					
1846	26664	PUGEOL44244	304	84.25	75.6667	1835					
1847	17499	PUGEOL27880	304	83.25	80	1836					
1848	12156	PUGEOL32348	304	82.5	84.2857	1837					

1849	5774	PUGEOL8863	304	81.75	81.8571	1838					
1850	3471	PUGEOL5752	304	81.5	86.8	1839					
1851	30804	PUGEOL51769	304	81.5	76.4286	1840	269				
1852	5304	PUGEOL8041	304	80.5	84.4286	1841					
1853	16254	PUGEOL26481	303	88.75	82	1842				232	
1854	19227	PUGEOL30933	303	87	72.5714	1843					
1855	16712	PUGEOL26398	303	86	84.8571	1844					
1856	25556	PUGEOL42292	303	85.75	76	1845	270				
1857	13417	PUGEOL19572	303	85	100	1846					
1858	5896	PUGEOL8960	303	84.75	77.7143	1847				233	
1859	29457	PUGEOL49253	303	83	85.6667	1848					
1860	13575	PUGEOL20255	303	82.5	79	1849					
1861	24292	PUGEOL40031	303	81.25	86	1850	271				
1862	18860	PUGEOL30287	303	81	79.1429	1851					
1863	23885	PUGEOL39255	303	78.25	65.2	1852					
1864	213	PUGEOL70	302	84	77.8571	1853	272				
1865	18679	PUGEOL29962	302	83.25	85	1854					
1866	14142	PUGEOL21379	302	82.25	100	1855					
1867	31060	PUGEOL52258	302	81.25	83.4286	1856					
1868	11051	PUGEOL17606	302	80	100	1857					
1869	8021	PUGEOL12768	302	79.5	79.7143	1858				234	
1870	29145	PUGEOL48685	301	89.75	84.5	1859					
1871	375	PUGEOL196	301	87	85.4286	1860					
1872	26637	PUGEOL44223	301	85.5	78.5714	1861					
1873	16107	PUGEOL25280	301	84.75	91.2	1862					
1874	20059	PUGEOL32629	301	84.25	82.2857	1863			53		
1875	3945	PUGEOL6148	301	81.5	93.6	1864					
1876	26603	PUGEOL44146	301	81	90.1429	1865	273				
1877	14665	PUGEOL22443	301	77.25	100	1866	274				
1878	9980	PUGEOL16037	301	77.25	85	1867	275				

1879	17397	PUGEOL27621	301	77.25	72.4286	1868	276				
1880	14381	PUGEOL21893	300	92	87	1869					
1881	11580	PUGEOL18407	300	91	79.4	1870					
1882	9833	PUGEOL15464	300	90.5	86.5	1871					
1883	30825	PUGEOL51802	300	90.25	88	1872					
1884	15137	PUGEOL24168	300	90.25	72.2	1873					
1885	14175	PUGEOL21416	300	87.5	80.4286	1874					
1886	5828	PUGEOL9014	300	86.5	89.6	1875					
1887	26048	PUGEOL43202	300	84.5	88.6	1876					
1888	16715	PUGEOL26541	300	83.75	80.2857	1877					
1889	25002	PUGEOL41300	300	83.75	71.8571	1878					
1890	4440	PUGEOL6913	300	82.25	87.8571	1879				235	
1891	30484	PUGEOL51235	300	81.75	84	1880				236	
1892	9171	PUGEOL14355	300	81	82.1429	1881					
1893	13752	PUGEOL20386	300	79.75	66.8571	1882					
1894	23578	PUGEOL38718	300	76.75	84.5714	1883	277				
1895	24559	PUGEOL40446	299	90.75	85	1884					
1896	12609	PUGEOL43139	299	90	83.5714	1885	278				
1897	8432	PUGEOL13180	299	89.75	86.4286	1886				237	
1898	11315	PUGEOL18426	299	88.75	91.8333	1887					
1899	19993	PUGEOL32283	299	88.75	62.4286	1888					
1900	4373	PUGEOL6755	299	88.25	90	1889					
1901	29741	PUGEOL49852	299	86.75	82.2	1890		11			
1902	13197	PUGEOL19493	299	86.25	83	1891					
1903	26537	PUGEOL44040	299	85.5	90.8	1892					
1904	18545	PUGEOL29694	299	85	74.1429	1893					
1905	29795	PUGEOL49909	299	83.75	74.2857	1894					
1906	25277	PUGEOL41749	299	82.5	86.5714	1895					
1907	24120	PUGEOL39673	299	82.25	86.6	1896					
1908	6681	PUGEOL25252	299	80.5	89.1429	1897	279				

1909	16828	PUGEOL26936	299	73.75	95	1898	280				
1910	21089	PUGEOL34296	299	73.25	58.9862	1899	281				
1911	1678	PUGEOL2443	298	89.75	90	1900					
1912	18888	PUGEOL30332	298	87	70.5714	1901					
1913	19916	PUGEOL32166	298	86	67.7143	1902				238	
1914	14005	PUGEOL20979	298	85.25	73.2857	1903			54		
1915	15768	PUGEOL24681	298	85	84.7143	1904				239	
1916	6091	PUGEOL10164	298	85	76.6	1905	282				
1917	30259	PUGEOL50768	298	84	87.5	1906	283				
1918	10886	PUGEOL20759	298	81.5	75.4286	1907				240	
1919	30060	PUGEOL50398	298	81	71.4286	1908					
1920	27266	PUGEOL45350	298	80.5	79.5714	1909	284				
1921	30798	PUGEOL51754	297	86.5	75.4286	1910					
1922	15021	PUGEOL26439	297	83.75	84.8571	1911					
1923	30935	PUGEOL52026	297	80.25	84.8333	1912					
1924	16605	PUGEOL29551	297	79.75	76.2857	1913					
1925	26991	PUGEOL44871	297	77.75	91.5	1914					
1926	3528	PUGEOL5361	297	77.25	78	1915					
1927	9829	PUGEOL16545	296	87.25	69.4286	1916					
1928	10459	PUGEOL16596	296	86.75	83.2857	1917					
1929	21879	PUGEOL35907	296	86	70.1429	1918					
1930	7676	PUGEOL12034	296	85	82	1919					
1931	8853	PUGEOL13942	296	82	69.1429	1920					
1932	8664	PUGEOL22261	296	81	80.4286	1921					
1933	734	PUGEOL1973	296	80	85.6	1922	285				
1934	15680	PUGEOL24634	296	75	74.2	1923					
1935	27077	PUGEOL45006	295	94.25	81.8571	1924	286				
1936	14512	PUGEOL22228	295	85.25	92.4	1925					
1937	22259	PUGEOL36475	295	83.5	84.8571	1926					
1938	19448	PUGEOL31410	294	85	87.2	1927					

1939	16326	PUGEOL25709	294	83.25	100	1928			55		
1940	936	PUGEOL1175	294	82.75	72.1429	1929					
1941	17973	PUGEOL28695	294	80.25	84.7143	1930					
1942	7598	PUGEOL11857	293	89.25	81.8333	1931					
1943	12291	PUGEOL22759	293	86.75	64.1429	1932	287				
1944	9302	PUGEOL14650	293	81.5	86.25	1933	288				
1945	435	PUGEOL966	293	80.75	83.5714	1934					
1946	30501	PUGEOL51351	293	80	85.8	1935					
1947	24259	PUGEOL39899	293	79.75	81.1429	1936	289				
1948	29753	PUGEOL49882	293	77	80.7143	1937					
1949	8910	PUGEOL14241	293	75.25	70.4286	1938	290				
1950	1464	PUGEOL2283	293	70.25	87.2	1939	291				
1951	19868	PUGEOL32078	292	95.75	84.4286	1940					
1952	13641	PUGEOL20090	292	95	95.6	1941					
1953	27956	PUGEOL46626	292	94.75	80.5714	1942					
1954	13730	PUGEOL20383	292	87	100	1943					
1955	30700	PUGEOL51604	292	86.25	87.2857	1944					
1956	4654	PUGEOL38806	292	84.25	76.5714	1945					
1957	15827	PUGEOL24812	292	82.75	76.4286	1946					
1958	4064	PUGEOL6225	292	82.25	84.7143	1947				241	
1959	6992	PUGEOL10883	292	79.5	100	1948				242	
1960	12202	PUGEOL23734	292	79.5	79.8571	1949					
1961	12925	PUGEOL19931	292	77.5	100	1950					
1962	14106	PUGEOL21240	292	76.5	82.5	1951					
1963	3178	PUGEOL4863	292	74.75	90.8	1952					
1964	3486	PUGEOL6904	291	89.25	78.1429	1953				243	
1965	9414	PUGEOL14865	291	84.25	84.4	1954					
1966	2127	PUGEOL2857	291	83.25	66.4286	1955	292				
1967	18052	PUGEOL28834	291	81.25	83.1429	1956	293				
1968	20035	PUGEOL32407	291	80.75	79.7143	1957					

1969	27288	PUGEOL45388	291	78.25	81	1958	294				
1970	23968	PUGEOL39400	291	77	84.2	1959					
1971	3200	PUGEOL4508	291	76	81.7143	1960				244	
1972	23334	PUGEOL38359	290	86	55.2163	1961				245	
1973	21654	PUGEOL35328	290	85.75	69.8571	1962					
1974	9629	PUGEOL15191	290	83.5	85.5714	1963	295				
1975	28985	PUGEOL48370	290	81.75	75.7143	1964					
1976	25941	PUGEOL42951	290	81.25	76.8571	1965			56		
1977	20639	PUGEOL33537	290	80.75	66.7143	1966					
1978	9099	PUGEOL14283	290	78.5	85.1429	1967				246	
1979	4178	PUGEOL6004	289	91.5	81.2857	1968					
1980	14622	PUGEOL22360	289	90.25	80.4286	1969					
1981	18042	PUGEOL28806	289	89.5	83	1970	296				
1982	16591	PUGEOL26197	289	83.5	72.8571	1971					
1983	2982	PUGEOL4217	289	82	74.8	1972	297				
1984	28862	PUGEOL48178	289	72.75	83.6	1973					
1985	18680	PUGEOL29969	288	84.25	84	1974	298				
1986	23653	PUGEOL40442	288	81.75	87.7143	1975					
1987	14503	PUGEOL22157	288	81.75	79.1429	1976					
1988	23785	PUGEOL40269	288	79	79	1977					
1989	27783	PUGEOL46295	288	78.5	72.4286	1978					
1990	20330	PUGEOL33159	288	77.5	79.7143	1979					
1991	17699	PUGEOL28259	287	89.25	77.8571	1980	299				
1992	25967	PUGEOL43002	287	87.75	77.4286	1981					
1993	15779	PUGEOL32071	287	87	87.2	1982			57		
1994	11402	PUGEOL18202	287	83	100	1983					
1995	11627	PUGEOL18578	287	81	92.2857	1984	300				
1996	20647	PUGEOL33454	287	79	87.5714	1985	301				
1997	12530	PUGEOL28868	287	74	93	1986					
1998	3631	PUGEOL5707	286	84.5	75	1987	302				

1999	19804	PUGEOL39367	286	83.5	79.6	1988					
2000	7479	PUGEOL11809	286	83.25	75.8571	1989			58		
2001	7913	PUGEOL12613	286	82.25	85.1667	1990					
2002	7276	PUGEOL11332	286	77	100	1991					
2003	23592	PUGEOL38773	286	74.25	73.1429	1992					
2004	16456	PUGEOL25954	286	71.75	72.8571	1993					
2005	18039	PUGEOL28825	286	67	77.4286	1994	303				
2006	10740	PUGEOL23203	285	84	88.1429	1995			59		
2007	7593	PUGEOL11860	285	82.75	85.5714	1996					
2008	28925	PUGEOL48261	285	81.5	80.1429	1997			60		
2009	24245	PUGEOL39864	285	68.75	73.7143	1998	304				
2010	24920	PUGEOL41100	284	83	78.7143	1999					
2011	18849	PUGEOL30260	284	79	86.4286	2000	305				
2012	24455	PUGEOL40252	284	78.5	86	2001					
2013	18848	PUGEOL30298	283	96.75	92.2857	2002	306				
2014	6805	PUGEOL10457	283	85.5	91.2	2003					
2015	24631	PUGEOL40581	283	85.5	81.8	2004					
2016	12510	PUGEOL23581	283	84.25	85.2	2005	307				
2017	6944	PUGEOL10799	283	84	65.5714	2006	308				
2018	13088	PUGEOL23031	283	79	83.8571	2007	309				
2019	16983	PUGEOL26928	283	74.25	76	2008					
2020	14284	PUGEOL21789	283	71.5	84.6667	2009					
2021	7194	PUGEOL11171	282	87	72.5714	2010	310				
2022	9141	PUGEOL14238	282	86	70.2857	2011					
2023	3948	PUGEOL5787	282	82.5	65.2857	2012	311				
2024	1069	PUGEOL983	282	82.25	78.3333	2013					
2025	18372	PUGEOL29435	282	81.75	100	2014				247	
2026	25847	PUGEOL42800	282	80	88	2015					
2027	30922	PUGEOL51967	282	77	84.7251	2016					
2028	7255	PUGEOL51163	282	76.25	82.7143	2017				248	

2029	6810	PUGEOL10549	282	74	61.8571	2018					
2030	25270	PUGEOL41734	281	87.75	90.2	2019	312				
2031	19584	PUGEOL52227	281	85.25	84.5	2020					
2032	2429	PUGEOL3622	281	81.5	100	2021					
2033	25225	PUGEOL41715	281	75	71.8571	2022	313				
2034	17793	PUGEOL28396	280	93.25	100	2023					
2035	29744	PUGEOL49837	280	81	56.6667	2024	314				
2036	12479	PUGEOL27760	280	78	84.5714	2025					
2037	20342	PUGEOL32885	280	77	86.1429	2026	315				
2038	29318	PUGEOL49009	280	71.25	82.7143	2027	316				
2039	12661	PUGEOL26499	279	94.5	100	2028					
2040	28825	PUGEOL48102	279	83	93	2029					
2041	29296	PUGEOL48976	279	82.25	59.5181	2030					
2042	9992	PUGEOL15795	279	81.5	100	2031		12			
2043	25642	PUGEOL42442	279	80.25	77.1429	2032					
2044	8509	PUGEOL13216	279	79	87.4	2033				249	
2045	9363	PUGEOL14758	279	78.5	100	2034					
2046	16226	PUGEOL25740	279	78.25	80.8333	2035				250	
2047	14547	PUGEOL22220	279	75.25	84.2857	2036	317				
2048	30907	PUGEOL51929	279	73.25	84.5714	2037					
2049	20286	PUGEOL32796	279	66	90	2038	318				
2050	7578	PUGEOL11814	279	65.5	85.4	2039				251	
2051	24579	PUGEOL40467	278	87.5	68.8571	2040					
2052	6658	PUGEOL10453	278	86.5	71.5714	2041					
2053	29929	PUGEOL50157	278	81	84	2042					
2054	7902	PUGEOL12406	278	77.75	100	2043					
2055	14932	PUGEOL22987	277	89.25	71.4286	2044					
2056	28608	PUGEOL47736	277	79	84.8	2045					
2057	18403	PUGEOL29543	276	94	68.2857	2046					
2058	27474	PUGEOL45700	276	88.5	77	2047					

2059	9313	PUGEOL46529	276	87	75.5714	2048					
2060	3973	PUGEOL10304	276	85	74.4	2049					
2061	4367	PUGEOL7434	276	84	88	2050				252	
2062	10011	PUGEOL15835	276	83.5	77.5714	2051					
2063	29935	PUGEOL50170	276	83.25	64.2857	2052			61		
2064	10708	PUGEOL17032	276	80	80	2053					
2065	31102	PUGEOL52357	276	79.5	84.6667	2054					
2066	9703	PUGEOL15206	276	78.75	84.5714	2055					
2067	3502	PUGEOL4868	276	78.75	78.1667	2056					
2068	16718	PUGEOL26396	276	76	75	2057			62		
2069	15846	PUGEOL24765	276	74.25	67.8	2058		13			
2070	15931	PUGEOL25196	276	73.25	89.8333	2059					
2071	5682	PUGEOL9689	276	72.5	81.8333	2060					
2072	12523	PUGEOL22822	275	85.75	71.4	2061		14			
2073	3738	PUGEOL5892	275	83.25	91.4286	2062	319				
2074	7060	PUGEOL11008	275	81.75	89.2857	2063	320				
2075	18151	PUGEOL29214	275	79.5	84.8333	2064	321				
2076	17781	PUGEOL28428	275	79	84.7143	2065					
2077	11081	PUGEOL17631	275	78.75	82.1429	2066					
2078	10238	PUGEOL16791	275	77.75	77.5714	2067					
2079	7843	PUGEOL12394	275	77.5	69.2857	2068	322				
2080	27264	PUGEOL45354	275	73.75	85.4286	2069					
2081	1432	PUGEOL1653	274	87.25	80.4	2070					
2082	27852	PUGEOL46406	274	85.5	85.8	2071					
2083	9960	PUGEOL16094	274	80.25	79.6	2072					
2084	14378	PUGEOL44485	274	76.5	89	2073	323				
2085	21661	PUGEOL35494	274	75.25	76.8	2074					
2086	18355	PUGEOL29365	274	73.25	83.8115	2075					
2087	6077	PUGEOL9093	274	71.25	60.2857	2076					
2088	574	PUGEOL1083	273	81	82.1667	2077					

2089	14734	PUGEOL22579	273	70.25	100	2078					
2090	11853	PUGEOL19327	272	86.5	78.8	2079	324				
2091	24201	PUGEOL40814	272	85.25	82	2080		15			
2092	18470	PUGEOL29634	272	81	83	2081					
2093	8527	PUGEOL13324	272	77.5	52.4286	2082					
2094	4174	PUGEOL7287	272	73.75	70	2083					
2095	19560	PUGEOL31617	272	72.75	81.2	2084					
2096	8651	PUGEOL13413	271	92.5	65.1429	2085					
2097	20162	PUGEOL32609	271	82.25	96	2086					
2098	24523	PUGEOL40445	270	78.25	86.7143	2087				253	
2099	29542	PUGEOL49439	269	95.75	91.4286	2088				254	
2100	7443	PUGEOL11612	269	82.75	90.2	2089					
2101	18836	PUGEOL30244	269	79	91.4634	2090	325				
2102	24239	PUGEOL39873	269	76.75	93.2	2091					
2103	26503	PUGEOL44820	269	75.5	85.2	2092				255	
2104	25058	PUGEOL41333	268	79.25	93	2093					
2105	27611	PUGEOL48753	268	76.5	69.2857	2094	326				
2106	14341	PUGEOL21894	268	75.5	100	2095					
2107	18994	PUGEOL30517	267	91	51.5714	2096	327				
2108	30681	PUGEOL51536	267	80.5	66.1429	2097					
2109	26903	PUGEOL44719	267	74.5	85	2098					
2110	30309	PUGEOL50883	267	72	74.4	2099					
2111	4118	PUGEOL6540	267	71.75	84.4286	2100				256	
2112	18092	PUGEOL28931	266	78	77.6667	2101		16			
2113	29215	PUGEOL48854	266	77.5	73.8571	2102					
2114	26992	PUGEOL44880	265	93.25	73.1429	2103		17			
2115	10729	PUGEOL17488	265	87	56.5714	2104					
2116	6385	PUGEOL10032	265	85.75	88.3333	2105					
2117	1606	PUGEOL2270	265	85.25	81.4	2106				257	
2118	8288	PUGEOL13020	265	80	88	2107					

2119	4713	PUGEOL7266	265	79.5	86.2	2108					
2120	27100	PUGEOL45067	265	77.75	84.2857	2109	328				
2121	29932	PUGEOL50222	265	77.5	85.0095	2110					
2122	6304	PUGEOL9521	265	77.25	74.1429	2111					
2123	11396	PUGEOL18205	265	72	95	2112	329				
2124	10888	PUGEOL17292	264	80.75	72.7143	2113					
2125	21506	PUGEOL35040	264	77.75	63.1429	2114					
2126	18142	PUGEOL29024	263	96.25	70	2115					
2127	22288	PUGEOL36603	263	85.75	91.2	2116					
2128	19756	PUGEOL31909	263	70.5	77.2857	2117	330				
2129	29192	PUGEOL48810	262	79.25	80.6667	2118					
2130	23911	PUGEOL39265	262	76	60.7143	2119					
2131	13688	PUGEOL20413	261	76.5	79.6	2120					
2132	22722	PUGEOL37273	261	74.25	82.8	2121	331				
2133	10476	PUGEOL16565	260	67	78.1429	2122				258	
2134	26681	PUGEOL44307	260	67	62.1429	2123	332				
2135	20801	PUGEOL33818	259	88	72.5714	2124	333				
2136	9666	PUGEOL15247	259	71	78.5714	2125					
2137	5182	PUGEOL11890	258	79.25	100	2126					
2138	18187	PUGEOL29078	258	77.75	75.2857	2127					
2139	27493	PUGEOL45722	258	77.5	71.8571	2128					
2140	28046	PUGEOL46757	257	82.75	76.8	2129					
2141	6057	PUGEOL9303	257	78.5	92.5714	2130					
2142	28246	PUGEOL47078	255	80	78.2857	2131				259	
2143	23724	PUGEOL46983	255	78.75	78	2132					
2144	6402	PUGEOL9827	255	74	65.8	2133		18			
2145	2403	PUGEOL3341	255	73	90.5714	2134			63		
2146	27158	PUGEOL45141	255	69.5	79.7143	2135	334				
2147	11109	PUGEOL17701	254	78	84.3333	2136					
2148	19498	PUGEOL31427	254	77	86.8333	2137	335				

2149	30171	PUGEOL50607	254	75.75	71.7143	2138			64		
2150	27608	PUGEOL45947	254	72.75	80.2857	2139	336				
2151	27818	PUGEOL46386	253	86.25	88.4	2140					
2152	24789	PUGEOL40869	253	76.5	89	2141	337				
2153	19978	PUGEOL32261	253	73.5	79.8	2142		19			
2154	943	PUGEOL1233	253	73	83.5	2143					
2155	13446	PUGEOL19840	252	84.5	83.6	2144					
2156	18665	PUGEOL29945	252	77.5	79.2	2145	338				
2157	10488	PUGEOL16729	252	73.75	68.7143	2146				260	
2158	30500	PUGEOL51239	251	83.25	81.6	2147					
2159	9424	PUGEOL14915	251	74.5	81.4	2148					
2160	30087	PUGEOL51173	250	93	53.8571	2149					
2161	21787	PUGEOL35647	250	69.5	73.7143	2150	339				
2162	22883	PUGEOL37523	248	90.5	85	2151					
2163	19705	PUGEOL49184	247	76.75	73.4286	2152					
2164	1902	PUGEOL2682	247	71.25	100	2153					
2165	22327	PUGEOL36579	247	67	83.5714	2154	340				
2166	10214	PUGEOL16227	246	80.5	87.2	2155					
2167	9044	PUGEOL14098	246	76	77.1667	2156	341				
2168	5394	PUGEOL8291	246	75.25	88.4286	2157	342				
2169	3065	PUGEOL4265	245	81.75	78.2	2158					
2170	12820	PUGEOL22955	244	83.5	64	2159					
2171	3981	PUGEOL6857	243	74	100	2160					
2172	3328	PUGEOL5964	241	83	67.8	2161				261	
2173	16532	PUGEOL26081	241	79.25	77	2162				262	
2174	5972	PUGEOL9342	241	67.25	75	2163	343				
2175	27258	PUGEOL45333	240	68.75	70	2164				263	
2176	30300	PUGEOL50839	239	66	97	2165				264	
2177	5364	PUGEOL8319	239	63.25	78.5	2166	344				
2178	6633	PUGEOL10312	238	84	84	2167					

2179	20440	PUGEOL33144	238	78	57.1429	2168					
2180	21087	PUGEOL34285	235	67	67.4286	2169	345				
2181	2927	PUGEOL3872	234	77.75	71.2	2170					
2182	16738	PUGEOL26444	234	75.25	78.6	2171	346				
2183	28989	PUGEOL48497	234	71	74	2172					
2184	29092	PUGEOL48574	232	80.25	82.6	2173					
2185	30975	PUGEOL52071	232	72.25	72.3333	2174					
2186	16344	PUGEOL25810	231	70.25	62.2857	2175	347				
2187	30826	PUGEOL51787	227	67.75	74.6667	2176			65		
2188	4000	PUGEOL6069	218	67.25	100	2177	348				
2189	28678	PUGEOL47851	218	65.5	65.8571	2178	349				
2190	28318	PUGEOL47205	216	78.25	69.7395	2179					
2191	19079	PUGEOL30650	216	76.75	80.8571	2180					
2192	17671	PUGEOL31265	216	75.5	73.1667	2181				265	
2193	5095	PUGEOL18905	213	73.5	74.7143	2182					
2194	8873	PUGEOL14067	208	68.75	68.8571	2183	350				
2195	24061	PUGEOL39555	205	63.75	74.8571	2184		20			
2196	17362	PUGEOL27796	204	74.75	70	2185					
2197	27603	PUGEOL45968	204	59	66.1429	2186		21			
2198	28184	PUGEOL46962	192	78.25	67.3333	2187					