

UNIVERSITA' DEGLI STUDI DI NAPOLI FEDERICO II					
CONCORSO PER L'ACCESSO AI CORSI DI LAUREA DELLE PROFESSIONI SANITARIE - A.A. 2026/27 - GRADUATORIA GENERALE DI MERITO					
SI RICORDA CHE I CANDIDATI CHE NON HANNO RIPORTATO UN PUNTEGGIO SUPERIORE ALLO ZERO SONO DICHIARATI NON IDONEI, COME PREVISTO DALL'ART. 4, 1° COMMA DEL D.M. 1003/2026 E DAL BANDO DI CONCORSO (ART. 8)					
Si precisa che, così come disposto dal Decreto Ministeriale n. 941 del 10.7.2026 ed in particolare dagli articoli 3, 3° comma, e 9, gli ammessi ai corsi di laurea affini sotto riportati, possono accettare il posto che resterà riservato fino alla definizione delle graduatorie di merito nazionali per l'accesso, per l'a.a. 2026/27, ai corsi di studio del Semestre Filtro, attivati nelle classi LM-41, LM-42, LM-46. I corsi di studio affini interessati sono i seguenti: 1) Infermieristica; 2) Tecniche audiometriche; 3) Tecniche audioprotesiche; 4) Tecniche della prevenzione nell'ambiente e nei luoghi di lavoro; 5) Terapia occupazionale; 6) Tecniche di laboratorio biomedico.					
LA LEGENDA DEI CODICI DEI CORSI E' REPERIBILE NELLA STESSA PAGINA WEB DI PUBBLICAZIONE DELLA PRESENTE GRADUATORIA					
N.	NUMERO IDENTIFICATIVO DOMANDA	Punteggio finale	OPZIONE 1 (SEDE)	OPZIONE 2 (SEDE)	OPZIONE 3 (SEDE)
1	8038	88.5	M78(018)	M78(001)	M78(011)
2	7764	87	M79(018)		
3	5443	86.2	M89(018)		
4	4097	86.2	DN4(006)	DN0(018)	DN0(010)
5	4497	85.5	M79(018)		
6	3644	84.3	M78(018)	M78(001)	
7	5807	84.3	M80(018)		
8	5639	84.3	D25(018)		
9	7606	84.3	M78(018)	M78(001)	M78(011)
10	6977	84	M79(018)		
11	6672	83.6	M78(018)	M78(001)	M78(011)
12	7666	83.2	M78(018)	M78(011)	M78(001)
13	8032	82.8	M78(001)	M78(018)	M78(011)
14	7506	82.4	M79(018)		
15	8070	82.1	M78(018)	M78(001)	M78(011)
16	8125	81.7	M77(018)	M77(011)	
17	5457	81.7	M78(018)	M78(001)	M78(011)
18	4936	81.3	M82(018)	M82(012)	M82(001)
19	5447	80.9	M78(018)	M78(001)	M78(011)
20	7730	79.8	M87(018)		
21	5201	79.8	M79(018)		
22	5741	79.4	M78(018)	M78(001)	
23	5009	79.4	M79(018)		
24	4393	79	M78(018)	M78(011)	M78(001)
25	5273	78.7	M89(018)		
26	6511	78.3	M78(018)	M78(001)	M78(011)
27	4861	78.3	M79(018)		
28	5505	77.9	M78(018)	M78(001)	M78(011)
29	5702	77.6	M84(018)		
30	8329	77.6	DN0(018)		
31	3646	77.5	DN0(018)	DN0(012)	DN0(010)
32	8188	77.2	M78(001)	M78(018)	M78(011)
33	4079	77.2	M78(018)	M78(001)	M78(011)
34	6368	77.2	M78(011)	M78(018)	M78(001)
35	7142	77.2	M78(018)	M78(001)	M78(011)
36	4896	76.8	M78(018)	M78(001)	
37	7536	76.8	DN0(018)	DN0(010)	DN0(024)
38	5891	76.7	M78(018)	M78(001)	
39	6955	76.4	M78(018)	M78(001)	M78(011)
40	6476	76.4	DN0(018)	DN0(010)	DN0(012)
41	7561	76.1	DN0(018)	DN0(010)	DN0(024)
42	6335	76	M78(018)	M78(001)	M78(011)
43	4584	75.7	DN0(018)	DN0(010)	DN0(012)
44	3701	75.7	M77(018)	M77(011)	
45	4705	75.7	M78(018)	M78(001)	M78(011)
46	5556	75.6	M78(018)	M78(001)	M78(011)
47	5034	75.3	M83(018)	M83(012)	
48	5762	75.3	DN0(018)	DN3(005)	DN0(010)
49	5317	74.9	DN0(010)	DN0(018)	DN0(012)
50	5370	74.9	M78(018)		
51	7909	74.9	DN0(018)	DN0(010)	DN0(024)
52	7710	74.8	DN1(011)	DN2(025)	DN0(018)
53	4675	74.8	M78(018)	M78(001)	
54	4326	74.6	M78(018)	M78(001)	M78(011)
55	7721	74.6	M78(018)	M78(001)	
56	5924	74.6	M77(018)	M77(011)	
57	3724	74.6	M78(018)	M78(001)	M78(011)

58	7478	74.5	M78(018)	M78(001)	M78(011)
59	7073	74.2	DN0(010)	DN0(018)	DN0(024)
60	8233	74.2	M79(018)		
61	8704	74.2	M78(018)	M78(001)	M78(011)
62	7122	74.1	M77(018)	M77(011)	
63	6837	73.8	M78(018)	M78(001)	M78(011)
64	7370	73.8	DN0(018)	DN0(010)	DN0(024)
65	7482	73.8	M78(018)	M78(001)	M78(011)
66	7016	73.8	M78(018)	M78(001)	M78(011)
67	8360	73.8	M78(018)	M78(001)	M78(011)
68	8387	73.8	M78(018)	M78(001)	
69	4449	73.7	M78(018)	M78(001)	
70	5196	73.5	M78(018)	M78(001)	M78(011)
71	8430	73.5	M78(018)	M78(001)	M78(011)
72	3841	73.4	M89(018)		
73	5058	73.4	M77(018)		
74	6569	73.1	M78(018)	M78(001)	M78(011)
75	5474	73.1	M83(018)	M83(012)	M83(028)
76	5959	72.7	DN0(018)	DN0(010)	DN0(024)
77	4013	72.7	M78(018)	M78(001)	M78(011)
78	4657	72.6	M79(018)		
79	7300	72.6	M78(001)	M78(018)	M78(011)
80	6941	72.3	M79(018)		
81	6233	72.3	M78(018)	M78(001)	M78(011)
82	7579	72.3	DN0(018)	DN0(010)	DN0(012)
83	5978	72.3	M79(018)		
84	8104	72.2	M83(018)	M83(012)	M83(028)
85	4146	71.9	M78(018)	M78(001)	M78(011)
86	7495	71.9	M79(018)		
87	5682	71.6	DN0(018)	DN0(010)	DN0(012)
88	6256	71.5	M82(018)	M82(012)	M82(001)
89	4654	71.5	M78(018)	M78(001)	M78(011)
90	4252	71.5	M83(018)	M83(012)	M83(028)
91	8149	71.5	M89(018)		
92	8376	71.5	DN0(010)	DN0(018)	DN0(012)
93	5999	71.4	M88(018)		
94	4885	71.2	M78(018)	M78(001)	M78(011)
95	7809	71.1	M79(018)		
96	7940	71.1	M81(018)		
97	5137	71.1	M78(018)	M78(001)	M78(011)
98	5651	70.8	M78(018)	M78(001)	M78(011)
99	4546	70.8	M83(018)	M83(012)	M83(028)
100	6453	70.4	M77(018)	M77(011)	
101	6006	70.4	M78(018)	M78(001)	
102	8095	70.4	M77(018)	M77(011)	
103	8485	70.4	M78(018)	M78(001)	
104	6533	70.1	M78(018)	M78(001)	M78(011)
105	4540	70.1	DN0(018)	DN0(010)	DN0(012)
106	3908	70.1	DN0(018)	DN0(010)	DN0(012)
107	4434	70.1	DN0(018)	DN3(005)	DN0(010)
108	3645	70.1	M78(018)	M78(001)	M78(011)
109	7816	70.1	M89(018)		
110	7176	70.1	M78(018)	M78(001)	
111	5117	70	M83(018)	M83(012)	M83(028)
112	5016	70	M78(018)	M78(001)	M78(011)
113	5318	70	M78(018)	M78(001)	M78(011)
114	7645	70	M78(018)	M78(001)	M78(011)
115	7559	70	M79(018)		
116	8491	70	M89(018)		
117	4477	69.9	M77(018)	M77(011)	
118	5770	69.7	M79(018)		
119	5916	69.7	M78(018)	M78(001)	
120	5725	69.6	M77(018)		
121	7671	69.6	M78(018)	M78(001)	M78(011)
122	3993	69.3	M79(018)		
123	4974	69.3	M78(018)	M78(001)	M78(011)
124	4721	69.2	M78(018)	M78(001)	M78(011)
125	4817	69.2	DN0(018)	DN0(010)	DN0(012)
126	5737	68.9	M78(018)	M78(001)	M78(011)
127	4583	68.9	M78(018)	M78(001)	M78(011)
128	6703	68.8	M78(018)	M78(001)	M78(011)
129	4725	68.6	M79(018)		
130	8289	68.6	M79(018)		
131	6689	68.5	M78(018)	M78(001)	M78(011)
132	5961	68.2	M78(018)	M78(001)	
133	5219	68.1	M79(018)		
134	5327	68.1	M78(018)	M78(001)	M78(011)
135	3695	68.1	M77(018)	M77(011)	
136	7116	68.1	M84(018)		
137	4205	68.1	M83(018)	M83(012)	M83(028)
138	4480	68.1	M78(018)		
139	7975	68	M78(018)	M78(001)	M78(011)
140	6173	68	M78(018)	M78(001)	M78(011)
141	7094	68	M78(018)	M78(001)	M78(011)
142	5532	67.7	M83(018)	M83(012)	M83(028)
143	8519	67.7	M78(018)	M78(001)	M78(011)
144	4257	67.7	M78(018)	M78(001)	M78(011)

145	6037	67.5	DN0(018)	DN0(010)	DN0(024)
146	7042	67.5	DN0(010)	DN0(018)	DN0(012)
147	4588	67.4	M79(018)		
148	7254	67.4	M77(018)	M77(011)	
149	8553	67.4	M78(018)	M78(001)	M78(011)
150	5981	67.2	M78(018)	M78(001)	M78(011)
151	7283	67.2	DN0(018)	DN0(010)	DN0(024)
152	4459	67.1	DN0(018)	DN0(010)	DN0(012)
153	6394	67	M78(018)	M78(001)	M78(011)
154	5648	67	M79(018)		
155	3830	67	M78(018)	M78(001)	M78(011)
156	4336	66.9	M83(018)	M83(028)	
157	7490	66.9	M78(018)	M78(001)	
158	8436	66.7	M89(018)		
159	4972	66.6	M83(018)	M83(028)	M83(012)
160	6081	66.5	M78(001)	M78(018)	M78(011)
161	3820	66.5	M78(018)	M78(001)	M78(011)
162	6915	66.3	M89(018)		
163	7936	66.3	DN0(018)	DN0(012)	DN0(010)
164	6491	66.3	M79(018)		
165	6760	66.2	M82(018)	M82(001)	M82(012)
166	6845	66.2	M78(018)	M78(001)	M78(011)
167	4087	66.2	M78(018)	M78(001)	M78(011)
168	7623	66.1	DN0(018)	DN0(010)	DN0(012)
169	4148	66.1	DN0(018)	DN0(010)	DN0(012)
170	3900	65.9	M89(018)		
171	8629	65.9	DN0(018)	DN0(010)	
172	7151	65.9	M78(018)	M78(001)	M78(011)
173	5603	65.8	D25(018)		
174	3907	65.7	M78(018)	M78(001)	M78(011)
175	3682	65.6	M79(018)		
176	7647	65.6	DN0(018)	DN0(010)	DN0(012)
177	7879	65.6	DN0(018)	DN0(010)	DN0(012)
178	6004	65.5	DN0(018)	DN0(010)	DN1(011)
179	6301	65.5	M78(018)	M78(001)	M78(011)
180	5900	65.5	M78(018)	M78(001)	M78(011)
181	4868	65.5	DN0(018)	DN0(010)	DN0(012)
182	8439	65.4	M82(018)	M82(012)	M82(001)
183	5159	65.4	M78(018)	M78(001)	M78(011)
184	8365	65.4	M78(018)	M78(001)	M78(011)
185	4098	65.1	M89(018)		
186	6795	65.1	M87(018)		
187	8687	65.1	M79(018)		
188	5599	64.8	M83(018)	M83(012)	M83(028)
189	3934	64.8	M79(018)		
190	7547	64.8	M78(018)		
191	8320	64.8	M78(018)	M78(001)	M78(011)
192	8060	64.8	M78(018)	M78(001)	M78(011)
193	5108	64.4	DN0(012)	DN0(024)	DN3(005)
194	7030	64.4	M83(018)	M83(012)	M83(028)
195	7881	64.4	DN0(018)	DN0(010)	DN0(012)
196	5511	64.4	M82(018)	M82(012)	M82(001)
197	5529	64.4	M78(018)	M78(001)	M78(011)
198	8632	64.4	M78(018)	M78(001)	M78(011)
199	4411	64.3	M78(018)	M78(001)	
200	4563	64.3	M77(018)		
201	4086	64.1	DN3(005)	DN0(018)	DN0(010)
202	3704	64.1	M79(018)		
203	6685	64	M79(018)		
204	6384	64	M79(018)		
205	3888	63.9	M79(018)		
206	3660	63.9	M78(018)	M78(001)	M78(011)
207	6613	63.9	M78(018)	M78(001)	M78(011)
208	4990	63.9	M88(018)		
209	4914	63.9	M78(018)		
210	7669	63.7	M78(018)	M78(001)	M78(011)
211	4591	63.7	M79(018)		
212	7700	63.7	M78(018)	M78(001)	M78(011)
213	3750	63.6	M78(018)	M78(001)	M78(011)
214	6902	63.6	M77(018)	M77(011)	
215	5426	63.6	M78(001)	M78(018)	M78(011)
216	6943	63.6	M78(001)	M78(018)	M78(011)
217	7779	63.6	M77(018)	M77(011)	
218	3614	63.6	M79(018)		
219	5632	63.6	DN0(018)	DN0(010)	
220	3919	63.6	M82(018)	M82(001)	M82(012)
221	6921	63.6	DN0(010)	DN0(018)	DN0(012)
222	4560	63.6	M78(018)	M78(011)	M78(001)
223	5422	63.6	D25(018)		
224	7595	63.5	M87(018)		
225	6521	63.5	DN0(018)	DN4(006)	DN0(010)
226	4969	63.3	DN0(018)	DN0(010)	DN0(012)
227	8230	63.3	M82(018)	M82(001)	M82(012)
228	4854	63.3	M78(018)	M78(001)	
229	4220	63.2	DN0(018)	DN0(012)	DN0(010)
230	7364	63.2	M78(018)	M78(001)	M78(011)
231	7476	63.1	DN0(018)	DN0(012)	DN0(010)

232	5865	63.1	M78(018)	M78(001)	M78(011)
233	3800	63.1	M78(018)	M78(001)	M78(011)
234	6371	63.1	M78(018)	M78(001)	M78(011)
235	6363	63.1	M78(018)		
236	4895	62.8	M79(018)		
237	4239	62.8	M79(018)		
238	5091	62.8	M83(018)	M83(012)	M83(028)
239	7902	62.8	M78(018)	M78(001)	
240	6590	62.8	M82(018)	M82(012)	M82(001)
241	7694	62.8	M83(018)		
242	8136	62.6	M78(018)	M78(001)	M78(011)
243	7466	62.5	M78(018)	M78(001)	M78(011)
244	3659	62.5	DN0(018)	DN0(010)	DN0(012)
245	4677	62.5	M79(018)		
246	6385	62.4	M78(018)	M78(001)	M78(011)
247	8520	62.4	M83(018)	M83(028)	M83(012)
248	8639	62.3	DN0(018)	DN0(010)	DN0(024)
249	3799	62.2	DN3(005)		
250	4154	62.2	M78(018)	M78(001)	M78(011)
251	4360	62.2	M77(018)	M77(011)	
252	4390	62.2	DN0(018)	DN0(010)	DN0(012)
253	7002	62.2	M78(018)	M78(001)	M78(011)
254	5749	62.1	DN0(018)	DN0(010)	DN3(005)
255	4341	62.1	M78(018)	M78(001)	M78(011)
256	8085	62.1	DN0(018)	DN0(010)	DN0(024)
257	7962	62.1	M77(018)	M77(011)	
258	5081	62	M89(018)		
259	7829	62	M78(018)	M78(001)	M78(011)
260	6701	62	M79(018)		
261	5546	61.8	M77(018)	M77(011)	
262	5125	61.8	M88(018)		
263	4436	61.8	DN0(010)	DN0(012)	DN0(018)
264	4304	61.8	M78(018)	M78(001)	M78(011)
265	6201	61.8	M82(018)	M82(012)	M82(001)
266	6139	61.7	M78(018)	M78(001)	M78(011)
267	7911	61.7	M89(018)		
268	6882	61.7	M79(018)		
269	4531	61.6	M78(018)	M78(001)	M78(011)
270	5208	61.6	M78(011)	M78(018)	M78(001)
271	5242	61.5	M79(018)		
272	7403	61.4	DN0(018)	DN0(024)	DN0(010)
273	5795	61.4	M78(018)	M78(001)	M78(011)
274	6305	61.3	DN0(010)	DN0(018)	DN0(024)
275	4735	61.3	M79(018)		
276	4249	61.3	M89(018)		
277	3878	61.3	DN0(018)	DN0(010)	DN0(012)
278	5342	61.1	M82(012)	M82(001)	M82(018)
279	6251	61	M78(018)	M78(001)	
280	4875	61	DN0(018)	DN0(012)	DN4(006)
281	5482	60.9	M83(018)	M83(012)	M83(028)
282	4756	60.9	M78(018)	M78(001)	M78(011)
283	4179	60.9	M77(018)	M77(011)	
284	3797	60.7	M83(018)	M83(012)	M83(028)
285	4976	60.7	DN3(005)	DN0(018)	DN0(012)
286	7992	60.7	M79(018)		
287	7599	60.6	M83(018)	M83(028)	M83(012)
288	6618	60.6	M79(018)		
289	5381	60.6	DN1(011)	DN2(025)	DN0(018)
290	8299	60.5	M78(018)	M78(001)	M78(011)
291	7916	60.5	M77(018)	M77(011)	
292	5834	60.4	M79(018)		
293	7637	60.4	M77(018)	M77(011)	
294	6158	60.3	M78(018)		
295	7690	60.3	M77(018)	M77(011)	
296	4653	60.3	M81(018)		
297	6721	60.2	M83(018)	M83(012)	M83(028)
298	4422	60.2	M84(018)		
299	5199	60.1	M78(018)	M78(001)	M78(011)
300	3975	60	M88(018)		
301	7006	59.9	M79(018)		
302	3735	59.9	M79(018)		
303	5065	59.9	M83(018)	M83(012)	M83(028)
304	6653	59.9	M89(018)		
305	4272	59.9	DN0(018)	DN0(010)	DN0(012)
306	4473	59.9	D37(018)		
307	7658	59.9	M79(018)		
308	6030	59.8	M78(018)	M78(001)	M78(011)
309	8005	59.8	DN0(018)	DN0(010)	DN0(012)
310	8736	59.8	DN0(018)	DN0(010)	DN1(011)
311	5255	59.8	M77(018)		
312	8524	59.7	M82(018)	M82(012)	M82(001)
313	3966	59.6	M87(018)		
314	4261	59.6	M78(018)	M78(001)	M78(011)
315	4607	59.5	M78(018)	M78(001)	M78(011)
316	4165	59.5	DN0(018)	DN3(005)	DN0(010)
317	6995	59.5	M84(018)		
318	4702	59.5	M79(018)		

319	8112	59.4	DN3(005)	DN0(018)	DN0(012)
320	3737	59.3	M89(018)		
321	8418	59.2	M78(018)	M78(001)	M78(011)
322	4245	59.2	DN1(011)	DN2(025)	DN0(010)
323	7934	59.2	DN0(018)	DN3(005)	DN0(010)
324	5706	59.2	M83(012)	M83(018)	M83(028)
325	5704	59.2	DN0(018)	DN0(010)	DN2(025)
326	5885	59.2	M77(018)	M77(011)	
327	5585	59.2	DN0(010)	DN0(018)	DN0(012)
328	4995	59.1	M78(018)	M78(001)	M78(011)
329	7787	59.1	DN0(018)	DN0(012)	DN0(010)
330	5919	59.1	M82(018)	M82(012)	M82(001)
331	7446	59.1	M83(018)	M83(028)	M83(012)
332	7107	59.1	M77(018)		
333	4399	59.1	M78(018)	M78(001)	M78(011)
334	6624	59.1	M78(018)	M78(001)	
335	4256	59	DN0(018)	DN3(005)	DN0(010)
336	8207	59	M78(001)	M78(018)	
337	7111	59	M77(011)	M77(018)	
338	8322	58.9	M89(018)		
339	7474	58.9	M78(018)	M78(001)	
340	6607	58.8	M77(018)	M77(011)	
341	4376	58.8	M78(018)	M78(001)	M78(011)
342	5358	58.8	DN0(018)	DN0(024)	DN0(010)
343	4268	58.7	M78(018)		
344	6796	58.7	M78(018)	M78(001)	
345	5994	58.7	M78(011)	M78(018)	M78(001)
346	8275	58.7	DN0(018)	DN4(006)	DN3(005)
347	8449	58.7	M83(018)	M83(012)	M83(028)
348	5487	58.7	M89(018)		
349	3721	58.7	M82(018)	M82(012)	M82(001)
350	6294	58.7	M77(018)	M77(011)	
351	8103	58.7	M82(018)	M82(012)	M82(001)
352	4064	58.7	DN0(018)	DN0(010)	DN0(012)
353	8648	58.6	DN3(005)	DN0(018)	DN0(010)
354	4224	58.6	M82(012)	M82(001)	M82(018)
355	4059	58.6	M78(011)	M78(001)	M78(018)
356	5495	58.5	DN0(018)	DN0(010)	DN0(012)
357	8490	58.4	M78(018)	M78(001)	M78(011)
358	3765	58.3	DN0(018)	DN0(010)	DN3(005)
359	5205	58.2	M83(018)	M83(028)	M83(012)
360	7638	58.1	M82(012)	M82(018)	M82(001)
361	4121	58.1	M79(018)		
362	7727	58.1	M83(018)	M83(012)	M83(028)
363	4358	58	M78(018)	M78(001)	M78(011)
364	6207	58	M78(018)	M78(001)	
365	8080	58	M83(018)	M83(012)	M83(028)
366	7839	58	M78(018)	M78(001)	M78(011)
367	7411	58	M78(018)	M78(001)	M78(011)
368	5359	57.9	M78(018)	M78(001)	
369	4131	57.8	M78(018)	M78(001)	
370	3699	57.7	DN0(018)	DN0(010)	DN0(024)
371	6475	57.7	M84(018)		
372	6190	57.6	M78(018)	M78(001)	M78(011)
373	6378	57.6	M89(018)		
374	8326	57.6	M78(018)	M78(001)	M78(011)
375	5833	57.4	M78(018)	M78(001)	M78(011)
376	4483	57.4	M79(018)		
377	5957	57.3	M78(018)	M78(001)	M78(011)
378	7371	57.3	DN0(018)	DN0(012)	DN0(010)
379	4984	57.3	DN0(018)	DN0(010)	DN0(012)
380	3847	57.2	M79(018)		
381	4170	57.2	M83(028)	M83(018)	M83(012)
382	4502	57.2	M78(018)	M78(001)	M78(011)
383	4800	57.2	M83(018)	M83(012)	M83(028)
384	5295	57.2	D25(018)		
385	3852	57.2	M79(018)		
386	8473	57.2	M78(001)	M78(018)	
387	5670	57.1	M79(018)		
388	3887	57.1	M82(012)	M82(018)	M82(001)
389	5018	57	M78(018)	M78(001)	M78(011)
390	3977	56.9	DN0(018)	DN0(010)	DN0(012)
391	5458	56.9	DN0(018)	DN0(010)	DN0(012)
392	8000	56.9	DN0(018)	DN0(012)	DN0(010)
393	8701	56.9	M83(018)	M83(012)	M83(028)
394	4335	56.8	M79(018)		
395	3911	56.8	M78(001)	M78(018)	
396	3837	56.8	M78(018)	M78(001)	
397	6898	56.8	DN0(018)	DN0(012)	DN0(010)
398	7509	56.8	M78(018)	M78(001)	
399	3656	56.8	M79(018)		
400	5755	56.8	M78(001)	M78(018)	
401	5971	56.7	M78(018)	M78(001)	M78(011)
402	8168	56.5	M84(018)		
403	7933	56.5	DN0(018)	DN0(010)	DN0(012)
404	4318	56.5	M79(018)		
405	8614	56.5	M80(018)		

406	8618	56.3	M79(018)		
407	4561	56.2	M77(018)	M77(011)	
408	3615	56.1	DN0(018)	DN0(010)	DN0(012)
409	5139	56.1	M78(018)	M78(001)	M78(011)
410	6191	56	DN0(010)	DN0(012)	DN0(024)
411	5060	56	DN3(005)	DN0(010)	DN0(012)
412	4295	56	M78(018)	M78(011)	M78(001)
413	6415	56	M78(018)	M78(001)	M78(011)
414	4958	55.8	M88(018)		
415	3948	55.8	M79(018)		
416	8698	55.8	M84(018)		
417	5228	55.7	M87(018)		
418	4345	55.7	M78(018)	M78(001)	M78(011)
419	6013	55.7	M79(018)		
420	6696	55.7	M78(018)	M78(001)	M78(011)
421	4219	55.6	M83(018)	M83(012)	M83(028)
422	7572	55.4	M79(018)		
423	7804	55.4	M79(018)		
424	5526	55.4	M78(018)	M78(001)	M78(011)
425	8118	55.4	DN0(018)	DN0(010)	DN0(012)
426	4396	55.3	DN0(018)	DN4(006)	DN0(010)
427	4763	55.3	M79(018)		
428	7544	55.3	DN0(018)	DN3(005)	DN4(006)
429	6177	55.3	DN0(018)	DN3(005)	DN4(006)
430	4105	55.2	M77(018)	M77(011)	
431	4103	55.1	M79(018)		
432	8408	55	DN0(018)	DN4(006)	DN2(025)
433	5950	55	M84(018)		
434	4867	55	DN0(018)	DN0(010)	DN4(006)
435	8540	55	M79(018)		
436	7921	55	M78(018)	M78(001)	M78(011)
437	8484	54.9	M78(018)	M78(001)	
438	4953	54.9	M79(018)		
439	7150	54.9	DN0(018)	DN0(010)	DN0(012)
440	8276	54.8	M89(018)		
441	5246	54.7	D25(018)		
442	7997	54.7	DN0(024)	DN0(010)	DN0(012)
443	7590	54.6	D37(018)		
444	6077	54.6	M79(018)		
445	6628	54.6	M79(018)		
446	3899	54.6	DN0(024)	DN0(018)	DN0(010)
447	8369	54.6	M78(018)	M78(001)	M78(011)
448	3943	54.5	M78(018)	M78(001)	M78(011)
449	7412	54.5	M78(018)	M78(001)	M78(011)
450	4501	54.3	M83(018)	M83(012)	M83(028)
451	8526	54.3	DN3(005)	DN0(018)	DN0(010)
452	6051	54.3	M79(018)		
453	3627	54.2	DN0(018)	DN0(010)	DN0(012)
454	4110	54.2	DN0(018)	DN0(010)	DN0(012)
455	8096	54.2	M78(001)	M78(018)	M78(011)
456	6347	54.1	DN3(005)	DN0(018)	DN0(012)
457	4631	54	M88(018)		
458	6488	54	M77(018)	M77(011)	
459	7012	54	M77(018)	M77(011)	
460	5933	53.9	M84(018)		
461	8394	53.9	M78(018)	M78(001)	M78(011)
462	8357	53.9	D37(018)		
463	5660	53.9	M77(018)	M77(011)	
464	4314	53.9	DN0(018)	DN0(010)	DN0(012)
465	5033	53.9	M87(018)		
466	8134	53.9	M77(018)	M77(011)	
467	3947	53.9	DN1(011)	DN2(025)	DN0(018)
468	7760	53.8	M79(018)		
469	4716	53.8	DN0(010)	DN0(018)	DN0(012)
470	4905	53.8	M83(018)	M83(028)	M83(012)
471	7744	53.8	DN0(018)	DN0(010)	DN3(005)
472	3925	53.8	M77(018)	M77(011)	
473	3643	53.8	M78(018)	M78(001)	M78(011)
474	5291	53.8	M78(018)	M78(001)	M78(011)
475	6074	53.8	M79(018)		
476	8612	53.8	M83(018)		
477	5428	53.7	M83(018)	M83(012)	M83(028)
478	5512	53.6	M83(018)	M83(028)	M83(012)
479	8046	53.6	M79(018)		
480	4511	53.5	DN0(018)	DN3(005)	DN0(012)
481	8311	53.5	M78(018)	M78(001)	M78(011)
482	7148	53.5	M78(018)	M78(001)	M78(011)
483	3634	53.5	M78(001)	M78(011)	M78(018)
484	7847	53.4	M79(018)		
485	4535	53.4	M78(018)	M78(001)	M78(011)
486	7119	53.4	DN0(018)	DN0(010)	DN0(024)
487	5872	53.4	M83(018)	M83(012)	M83(028)
488	8272	53.4	M79(018)		
489	5628	53.3	M85(018)		
490	3960	53.3	M79(018)		
491	8381	53.2	M78(018)	M78(001)	M78(011)
492	8415	53.2	M78(018)	M78(001)	

493	7463	53.2	M78(018)		
494	8270	53.1	DN4(006)	DN0(018)	DN0(010)
495	5887	53.1	DN0(018)	DN0(010)	DN0(012)
496	6279	53.1	M78(018)	M78(011)	M78(001)
497	8410	53.1	M79(018)		
498	4998	53.1	M83(018)	M83(012)	M83(028)
499	6249	53.1	M79(018)		
500	5864	53.1	DN0(018)	DN0(024)	DN0(010)
501	4890	53.1	M78(018)	M78(001)	M78(011)
502	8114	53.1	M78(011)	M78(018)	M78(001)
503	3877	53	M78(001)	M78(018)	M78(011)
504	5803	53	DN0(018)	DN0(012)	DN0(010)
505	3630	52.9	DN0(018)	DN0(010)	
506	3706	52.8	DN0(018)	DN0(010)	DN0(012)
507	5932	52.8	M79(018)		
508	6303	52.8	M78(018)	M78(001)	M78(011)
509	7020	52.8	M79(018)		
510	3951	52.7	M79(018)		
511	6181	52.7	M87(018)		
512	4088	52.7	DN0(018)	DN0(010)	DN4(006)
513	8020	52.7	M78(011)	M78(018)	M78(001)
514	6149	52.6	M78(018)	M78(001)	M78(011)
515	7226	52.6	M78(018)	M78(001)	
516	5055	52.5	M78(018)	M78(001)	M78(011)
517	7763	52.4	DN0(018)	DN0(010)	DN0(012)
518	5107	52.3	M78(018)	M78(001)	M78(011)
519	3848	52.3	M83(018)	M83(012)	M83(028)
520	4236	52.3	M89(018)		
521	8442	52.3	DN0(018)	DN0(024)	DN0(010)
522	3728	52.2	M77(018)	M77(011)	
523	3949	52.2	DN0(018)	DN4(006)	DN0(010)
524	4609	52.2	M82(001)	M82(018)	M82(012)
525	5580	52.2	M83(018)	M83(028)	M83(012)
526	5517	52.2	M78(018)	M78(001)	M78(011)
527	3983	52.2	M78(018)	M78(001)	M78(011)
528	8385	52.1	M78(018)	M78(001)	M78(011)
529	4850	52	M79(018)		
530	5349	51.9	M79(018)		
531	6967	51.9	M78(001)	M78(018)	M78(011)
532	4748	51.9	M78(018)	M78(001)	M78(011)
533	7882	51.9	DN0(018)	DN4(006)	DN0(010)
534	4234	51.8	M78(018)	M78(001)	M78(011)
535	4993	51.7	M79(018)		
536	8386	51.7	M78(018)	M78(001)	M78(011)
537	3731	51.6	M82(018)	M82(012)	M82(001)
538	7895	51.6	M83(028)	M83(018)	M83(012)
539	7019	51.6	M78(018)	M78(001)	M78(011)
540	6827	51.6	DN0(018)	DN0(010)	DN3(005)
541	6480	51.6	D25(018)		
542	4430	51.6	M79(018)		
543	7586	51.6	M79(018)		
544	5259	51.5	M78(018)	M78(001)	M78(011)
545	7976	51.5	DN0(018)	DN0(010)	DN3(005)
546	7912	51.5	M78(018)	M78(001)	M78(011)
547	6216	51.4	M83(018)		
548	4575	51.3	DN0(018)	DN0(010)	DN3(005)
549	7109	51.3	DN0(010)	DN0(018)	DN0(012)
550	8278	51.3	M89(018)		
551	4226	51.3	DN0(018)	DN0(010)	DN0(012)
552	3756	51.3	M83(018)	M83(012)	M83(028)
553	3833	51.2	DN0(018)	DN0(010)	DN0(012)
554	8593	51.2	M83(018)	M83(028)	M83(012)
555	7097	51.2	M77(018)	M77(011)	
556	3749	51.1	M78(018)	M78(001)	M78(011)
557	7890	51.1	M78(018)	M78(001)	M78(011)
558	8608	51.1	M78(018)	M78(001)	
559	4986	51.1	M82(012)	M82(001)	M82(018)
560	6478	51	M78(001)	M78(018)	M78(011)
561	4352	50.9	M83(018)	M83(012)	M83(028)
562	4063	50.9	DN0(018)	DN0(010)	DN3(005)
563	6041	50.9	DN0(018)	DN0(010)	DN0(012)
564	5557	50.8	DN0(018)	DN0(010)	DN0(012)
565	4167	50.8	M89(018)		
566	5940	50.8	DN0(018)	DN0(010)	DN0(012)
567	4661	50.7	M79(018)		
568	5320	50.7	DN0(018)		
569	4514	50.6	DN0(018)	DN0(010)	DN3(005)
570	4889	50.6	DN0(018)	DN0(010)	DN3(005)
571	7275	50.5	M78(018)	M78(001)	M78(011)
572	6230	50.5	M78(018)	M78(001)	M78(011)
573	6245	50.5	M77(018)	M77(011)	
574	6957	50.5	M77(018)	M77(011)	
575	5064	50.5	M79(018)		
576	4457	50.4	DN0(018)	DN0(010)	DN0(012)
577	5227	50.4	DN0(018)	DN3(005)	
578	6247	50.4	M78(018)	M78(001)	M78(011)
579	5779	50.4	DN0(018)	DN0(012)	DN0(010)

580	4719	50.4	M83(018)	M83(028)	M83(012)
581	3697	50.3	M78(001)	M78(018)	
582	7145	50.2	DN0(018)	DN0(010)	DN0(012)
583	7659	50.2	M77(018)	M77(011)	
584	4299	50.2	DN3(005)	DN0(018)	DN4(006)
585	8159	50.2	M83(018)	M83(028)	M83(012)
586	4910	50.1	DN0(018)	DN1(011)	DN2(025)
587	4876	50.1	M79(018)		
588	4512	50.1	DN0(018)	DN3(005)	DN0(012)
589	5534	50.1	M79(018)		
590	7967	50.1	M77(018)		
591	4027	50.1	M84(018)		
592	5640	50.1	DN0(018)	DN3(005)	DN0(010)
593	7575	50.1	DN3(005)	DN4(006)	DN2(025)
594	6893	50	DN0(018)	DN0(012)	DN0(024)
595	3766	50	M78(018)	M78(001)	M78(011)
596	5220	50	DN0(018)	DN0(024)	DN0(010)
597	4114	50	M78(018)	M78(001)	
598	8564	50	M78(018)	M78(001)	
599	7618	49.9	M88(018)		
600	7726	49.9	M78(018)	M78(001)	M78(011)
601	6610	49.8	M78(018)	M78(001)	M78(011)
602	8431	49.8	DN0(018)	DN0(010)	DN0(012)
603	3941	49.8	DN0(018)	DN0(010)	DN0(024)
604	7448	49.8	M79(018)		
605	5696	49.7	M78(018)	M78(001)	M78(011)
606	6817	49.7	M77(018)	M77(011)	
607	4025	49.7	M79(018)		
608	7340	49.7	DN3(005)	DN0(018)	DN0(010)
609	4766	49.7	M79(018)		
610	8382	49.7	M78(018)	M78(001)	M78(011)
611	6598	49.7	M79(018)		
612	7615	49.6	M78(018)	M78(011)	M78(001)
613	4952	49.6	DN0(018)	DN0(010)	DN0(012)
614	5173	49.6	M88(018)		
615	8066	49.6	M79(018)		
616	4069	49.6	M82(018)	M82(001)	M82(012)
617	7473	49.6	M78(018)	M78(001)	M78(011)
618	5649	49.6	DN0(018)	DN0(010)	DN0(024)
619	3631	49.6	M79(018)		
620	8101	49.4	M79(018)		
621	4582	49.4	DN0(018)	DN0(010)	DN0(012)
622	5964	49.4	DN0(018)	DN0(012)	DN0(010)
623	5234	49.4	M83(018)	M83(012)	
624	5616	49.4	M77(011)	M77(018)	
625	7950	49.4	M78(001)	M78(018)	M78(011)
626	5007	49.3	M83(018)	M83(012)	M83(028)
627	7931	49.2	M79(018)		
628	8355	49.2	M82(018)	M82(012)	M82(001)
629	6761	49.2	M79(018)		
630	6897	49.2	M78(011)	M78(018)	M78(001)
631	6747	49.1	M82(018)	M82(012)	M82(001)
632	3681	49.1	M77(018)	M77(011)	
633	6359	49	M79(018)		
634	6928	49	DN0(018)	DN0(012)	DN3(005)
635	7901	49	M79(018)		
636	3860	49	M83(018)	M83(012)	M83(028)
637	5607	48.9	M79(018)		
638	8599	48.9	M87(018)		
639	4214	48.9	M86(018)		
640	6549	48.9	M79(018)		
641	4207	48.9	M87(018)		
642	6619	48.8	DN0(018)	DN0(010)	DN0(012)
643	4155	48.8	M83(018)	M83(028)	M83(012)
644	8210	48.7	M79(018)		
645	7714	48.7	M77(018)		
646	4856	48.7	M82(018)	M82(012)	M82(001)
647	3963	48.7	M79(018)		
648	4649	48.7	M78(018)	M78(001)	M78(011)
649	6271	48.6	M83(018)	M83(012)	M83(028)
650	8283	48.6	D25(018)		
651	3730	48.5	M79(018)		
652	4691	48.5	DN0(018)	DN0(010)	DN0(012)
653	4355	48.5	DN0(010)	DN0(018)	DN0(012)
654	8384	48.4	M83(018)	M83(012)	M83(028)
655	7522	48.4	M78(018)	M78(001)	M78(011)
656	4714	48.4	M77(018)		
657	4485	48.4	M78(018)	M78(001)	M78(011)
658	7066	48.3	D25(018)		
659	7015	48.3	DN0(018)	DN0(012)	DN0(010)
660	8228	48.3	M78(018)	M78(001)	
661	3945	48.2	M79(018)		
662	5954	48.2	M82(018)	M82(012)	M82(001)
663	8174	48.2	M77(018)		
664	4195	48.1	DN0(018)	DN0(010)	DN0(012)
665	4465	48.1	D25(018)		
666	8689	48	DN4(006)	DN0(018)	DN0(024)

667	4751	48	M82(018)	M82(012)	M82(001)
668	3747	47.9	DN0(018)	DN0(010)	DN0(012)
669	7202	47.9	DN0(018)	DN0(010)	DN0(012)
670	5573	47.9	D25(018)		
671	8452	47.9	M79(018)		
672	3619	47.9	M79(018)		
673	4045	47.9	DN0(018)	DN0(010)	DN1(011)
674	6206	47.8	DN0(018)	DN4(006)	DN0(010)
675	3924	47.8	DN0(010)	DN0(018)	DN0(012)
676	6566	47.8	M79(018)		
677	5006	47.8	M78(018)	M78(001)	
678	3672	47.8	M78(018)	M78(001)	M78(011)
679	3629	47.7	DN0(018)		
680	5597	47.7	M78(018)	M78(001)	M78(011)
681	5141	47.7	M79(018)		
682	8379	47.6	D37(018)		
683	5830	47.6	DN0(018)	DN0(010)	DN0(012)
684	8343	47.6	M77(018)	M77(011)	
685	3636	47.5	M89(018)		
686	3785	47.5	M77(018)	M77(011)	
687	4911	47.5	DN0(018)	DN0(010)	DN0(012)
688	8262	47.5	M78(011)	M78(001)	M78(018)
689	7470	47.4	M78(018)	M78(001)	M78(011)
690	3894	47.4	M83(018)	M83(028)	M83(012)
691	4057	47.3	DN0(018)	DN0(010)	DN0(012)
692	3981	47.2	DN1(011)	DN2(025)	DN0(018)
693	5143	47.2	DN0(018)	DN0(010)	DN3(005)
694	4329	47.1	M88(018)		
695	5425	47.1	M78(018)	M78(001)	M78(011)
696	4707	47.1	M83(018)	M83(012)	M83(028)
697	3726	47.1	M82(018)	M82(012)	M82(001)
698	4945	47.1	M79(018)		
699	8502	47.1	M78(018)		
700	8675	47.1	M78(018)	M78(001)	M78(011)
701	3764	47	M77(018)	M77(011)	
702	4947	47	DN0(018)	DN0(012)	DN0(010)
703	5250	47	M82(012)	M82(001)	M82(018)
704	8107	47	D25(018)		
705	7971	47	D25(018)		
706	8692	46.9	M77(018)	M77(011)	
707	7459	46.9	M78(018)	M78(001)	M78(011)
708	3793	46.9	M78(018)	M78(001)	M78(011)
709	5623	46.8	M82(018)	M82(012)	M82(001)
710	4095	46.8	D25(018)		
711	8279	46.8	M85(018)		
712	4016	46.8	M77(018)	M77(011)	
713	6450	46.7	M89(018)		
714	6884	46.7	D25(018)		
715	8264	46.7	M89(018)		
716	5451	46.7	M78(018)		
717	8138	46.6	DN0(018)	DN0(010)	DN0(012)
718	8234	46.6	M77(011)	M77(018)	
719	4081	46.6	M78(018)	M78(001)	
720	5612	46.6	M77(018)	M77(011)	
721	6132	46.6	DN0(018)	DN0(010)	DN0(024)
722	5210	46.5	M78(018)	M78(001)	M78(011)
723	6515	46.4	DN3(005)	DN4(006)	DN2(025)
724	7564	46.4	M88(018)		
725	6182	46.3	M82(018)	M82(001)	M82(012)
726	6502	46.3	DN0(018)	DN3(005)	DN0(010)
727	4031	46.3	M77(018)	M77(011)	
728	6535	46.3	M78(018)	M78(001)	M78(011)
729	4898	46.3	M78(018)	M78(001)	M78(011)
730	8690	46.3	M78(018)	M78(001)	M78(011)
731	5507	46.3	M78(018)	M78(001)	M78(011)
732	6768	46.2	M78(018)	M78(001)	M78(011)
733	5661	46.2	M79(018)		
734	4075	46.2	M79(018)		
735	5345	46.2	M78(018)	M78(001)	
736	7948	46.1	M83(018)	M83(012)	M83(028)
737	6831	46.1	DN0(018)	DN0(012)	DN0(010)
738	6223	46	DN0(018)	DN0(010)	DN0(012)
739	5697	46	M78(001)	M78(018)	M78(011)
740	7746	46	M78(018)	M78(001)	M78(011)
741	8603	46	M83(018)	M83(012)	M83(028)
742	3698	46	M77(018)	M77(011)	
743	8407	45.9	DN0(018)	DN0(012)	DN0(010)
744	4782	45.7	DN0(018)	DN0(010)	DN0(012)
745	8377	45.7	DN0(018)	DN0(024)	DN0(010)
746	4516	45.7	M83(028)	M83(018)	M83(012)
747	8331	45.6	DN0(018)	DN0(010)	DN4(006)
748	8432	45.6	DN0(018)	DN0(010)	DN0(012)
749	4279	45.5	M79(018)		
750	7191	45.5	M84(018)		
751	5575	45.5	M80(018)		
752	5134	45.4	M79(018)		
753	5092	45.3	M87(018)		

754	3920	45.3	M79(018)		
755	3684	45.3	DN0(012)	DN0(010)	DN0(018)
756	6706	45.3	M83(018)	M83(028)	M83(012)
757	4894	45.3	M78(018)		
758	6774	45.2	M89(018)		
759	5328	45.2	M88(018)		
760	4732	45.2	DN0(018)	DN0(010)	DN3(005)
761	5061	45.2	DN0(024)	DN0(010)	DN0(018)
762	6773	45.2	M78(018)	M78(001)	M78(011)
763	6822	45.1	M77(011)	M77(018)	
764	8528	45.1	M78(018)	M78(001)	M78(011)
765	3714	45	M79(018)		
766	3757	45	M79(018)		
767	5601	45	M78(018)	M78(001)	M78(011)
768	4667	45	DN0(018)	DN0(010)	DN0(012)
769	8421	45	M89(018)		
770	4991	45	M78(018)	M78(001)	M78(011)
771	4258	44.9	M77(018)	M77(011)	
772	5539	44.9	DN0(018)	DN0(010)	DN0(012)
773	5895	44.9	DN0(018)	DN0(010)	
774	7887	44.9	M79(018)		
775	6343	44.8	DN0(018)	DN0(010)	DN0(012)
776	5321	44.8	DN0(018)	DN0(010)	DN3(005)
777	4278	44.8	DN0(018)	DN0(010)	DN0(012)
778	4374	44.8	M89(018)		
779	4504	44.8	M79(018)		
780	4276	44.8	M78(018)	M78(001)	
781	4378	44.8	M78(018)	M78(001)	M78(011)
782	4726	44.7	M78(018)	M78(001)	M78(011)
783	8548	44.7	DN0(018)	DN0(012)	DN0(010)
784	5032	44.7	DN0(018)	DN3(005)	DN0(010)
785	7104	44.7	M78(018)	M78(001)	M78(011)
786	5408	44.6	M79(018)		
787	4488	44.6	M78(018)	M78(001)	M78(011)
788	7196	44.6	M83(012)	M83(028)	M83(018)
789	3809	44.6	DN0(018)	DN0(010)	DN3(005)
790	7533	44.6	M84(018)		
791	4176	44.6	M78(018)	M78(001)	M78(011)
792	5751	44.5	M82(018)	M82(012)	M82(001)
793	7888	44.4	M82(001)	M82(012)	M82(018)
794	7501	44.4	M78(018)	M78(001)	M78(011)
795	6631	44.4	M87(018)		
796	7762	44.3	M89(018)		
797	4690	44.3	M88(018)		
798	6970	44.2	M83(018)	M83(012)	M83(028)
799	8461	44.2	M79(018)		
800	5586	44.2	M78(018)	M78(001)	
801	3652	44.2	DN0(018)	DN0(010)	DN0(024)
802	3677	44.2	DN0(018)	DN0(010)	DN0(012)
803	6467	44.2	M79(018)		
804	4391	44.2	DN3(005)	DN0(018)	DN0(010)
805	4294	44.2	DN0(018)	DN0(010)	DN3(005)
806	3694	44.2	DN0(018)	DN0(024)	DN0(010)
807	4158	44.1	D25(018)		
808	6748	44.1	M79(018)		
809	4442	44.1	M88(018)		
810	3707	44.1	DN0(018)	DN0(010)	DN4(006)
811	4481	44	DN0(018)	DN0(010)	DN0(012)
812	5160	44	M78(018)	M78(001)	M78(011)
813	5335	44	M78(018)	M78(001)	
814	3867	43.9	DN0(018)	DN3(005)	DN0(010)
815	7927	43.9	DN0(018)	DN0(012)	DN3(005)
816	3798	43.8	DN0(018)	DN0(010)	DN3(005)
817	4050	43.8	M82(018)	M82(012)	M82(001)
818	7479	43.7	DN0(018)	DN0(010)	DN0(024)
819	6937	43.7	M82(018)	M82(012)	
820	8615	43.7	D37(018)		
821	3973	43.7	DN4(006)	DN3(005)	DN0(018)
822	4267	43.7	M79(018)		
823	7566	43.7	M83(018)	M83(028)	M83(012)
824	4923	43.6	M77(018)	M77(011)	
825	7899	43.6	DN3(005)		
826	3892	43.6	M77(018)	M77(011)	
827	5057	43.6	M78(018)	M78(001)	
828	7081	43.6	M78(018)	M78(001)	
829	4672	43.5	M78(018)	M78(001)	
830	3647	43.5	M78(018)	M78(001)	M78(011)
831	4949	43.5	M78(018)	M78(001)	M78(011)
832	5732	43.5	M83(018)	M83(012)	M83(028)
833	8620	43.4	DN0(018)	DN3(005)	DN0(012)
834	6055	43.4	DN0(018)	DN0(010)	DN0(012)
835	7848	43.4	M78(018)	M78(011)	M78(001)
836	8547	43.3	M77(018)	M77(011)	
837	3882	43.3	M78(018)	M78(001)	
838	6623	43.3	M83(018)	M83(012)	M83(028)
839	5672	43.3	M78(018)	M78(001)	M78(011)
840	5302	43.2	DN0(018)	DN0(010)	DN0(024)

841	8427	43.2	DN0(018)	DN0(010)	DN0(012)
842	6741	43.2	DN0(018)	DN0(012)	DN0(010)
843	3929	43.2	DN0(018)	DN3(005)	
844	3816	43.1	DN0(018)	DN0(010)	DN0(024)
845	6184	43.1	DN0(018)	DN0(010)	DN0(012)
846	5390	43.1	DN0(010)	DN0(018)	DN0(012)
847	8027	43.1	M79(018)		
848	8273	43.1	M79(018)		
849	8298	43.1	DN4(006)	DN0(018)	
850	8568	43.1	M78(018)	M78(011)	
851	8467	43	M77(018)	M77(011)	
852	4892	43	DN0(018)	DN0(010)	DN0(012)
853	7047	43	M77(018)		
854	5268	43	M87(018)		
855	5503	43	DN0(018)	DN0(010)	DN0(012)
856	8137	43	M83(018)	M83(012)	M83(028)
857	6439	43	DN0(018)	DN0(010)	DN0(012)
858	5031	42.9	M78(018)	M78(001)	M78(011)
859	4843	42.9	M79(018)		
860	6038	42.9	M78(018)	M78(001)	M78(011)
861	8238	42.9	M78(018)	M78(001)	M78(011)
862	7451	42.9	M78(018)	M78(001)	M78(011)
863	6572	42.9	DN0(024)	DN0(018)	DN0(010)
864	8400	42.9	DN0(018)	DN0(010)	DN0(012)
865	8465	42.9	M77(018)	M77(011)	
866	6505	42.8	M77(018)	M77(011)	
867	4307	42.8	M77(018)		
868	6421	42.8	DN0(018)	DN0(010)	DN0(012)
869	7422	42.8	M78(018)	M78(001)	M78(011)
870	7993	42.7	DN0(018)	DN0(010)	DN0(024)
871	5309	42.7	M83(018)	M83(012)	M83(028)
872	4108	42.6	DN4(006)	DN3(005)	DN0(010)
873	7942	42.6	M77(018)	M77(011)	
874	3654	42.5	M77(018)	M77(011)	
875	4729	42.5	M82(018)	M82(012)	M82(001)
876	3936	42.5	DN0(018)	DN0(012)	DN0(010)
877	7706	42.5	M78(018)	M78(001)	
878	7331	42.5	M89(018)		
879	4852	42.5	M84(018)		
880	6354	42.5	M88(018)		
881	7199	42.5	M88(018)		
882	3736	42.4	M79(018)		
883	5635	42.4	M78(011)	M78(001)	M78(018)
884	5567	42.3	DN0(010)	DN2(025)	DN0(018)
885	8215	42.3	DN0(018)	DN0(010)	DN0(012)
886	4962	42.3	DN0(018)	DN0(024)	DN0(010)
887	5238	42.3	DN0(018)	DN0(010)	DN0(012)
888	5678	42.3	M78(011)	M78(018)	M78(001)
889	4039	42.3	DN1(011)	DN2(025)	DN0(018)
890	7766	42.3	M78(018)	M78(001)	M78(011)
891	7986	42.3	M79(018)		
892	6869	42.2	M78(011)	M78(001)	M78(018)
893	3808	42.2	DN0(018)	DN0(010)	DN0(012)
894	3982	42.2	DN0(018)	DN0(012)	DN0(010)
895	5790	42.2	D25(018)		
896	6493	42.2	DN4(006)	DN1(011)	DN0(018)
897	7904	42.2	M78(018)	M78(001)	
898	8597	42.2	DN0(018)	DN0(010)	DN0(012)
899	6169	42.1	M79(018)		
900	7068	42.1	M78(018)	M78(001)	M78(011)
901	6075	42.1	DN0(018)	DN0(010)	DN0(012)
902	6108	42.1	M79(018)		
903	3742	42.1	M78(001)	M78(018)	M78(011)
904	6992	42	M87(018)		
905	6801	41.9	M83(012)	M83(018)	M83(028)
906	6903	41.9	DN0(018)	DN0(012)	DN3(005)
907	5334	41.9	DN0(018)	DN4(006)	DN0(010)
908	4406	41.9	DN0(018)	DN0(010)	DN0(012)
909	7617	41.9	DN0(018)	DN3(005)	DN0(010)
910	6551	41.8	M78(018)	M78(001)	M78(011)
911	4806	41.8	M78(018)	M78(001)	
912	6901	41.8	M83(018)	M83(012)	M83(028)
913	4523	41.8	M77(018)		
914	5675	41.7	M78(018)	M78(001)	M78(011)
915	6268	41.5	DN0(018)	DN0(012)	DN0(010)
916	3954	41.5	DN0(018)	DN0(010)	DN3(005)
917	5054	41.5	DN0(018)	DN0(010)	DN1(011)
918	7397	41.5	M79(018)		
919	6586	41.5	M79(018)		
920	8120	41.5	DN0(018)	DN0(010)	
921	5800	41.5	M83(012)		
922	6084	41.4	M79(018)		
923	5116	41.4	M88(018)		
924	7731	41.4	M83(018)	M83(012)	M83(028)
925	6381	41.4	M89(018)		
926	4757	41.4	DN0(012)	DN0(018)	DN0(010)
927	4356	41.3	DN0(018)	DN0(024)	DN0(010)

928	3842	41.3	M79(018)		
929	7286	41.3	DN0(018)	DN3(005)	DN0(010)
930	7765	41.3	M78(018)	M78(001)	
931	4963	41.3	DN0(018)	DN0(010)	DN3(005)
932	3729	41.2	DN0(018)	DN0(010)	DN0(012)
933	3866	41.2	DN0(018)	DN3(005)	DN0(010)
934	5353	41.2	M77(018)	M77(011)	
935	7919	41.2	M78(018)	M78(001)	M78(011)
936	4070	41.1	M82(018)	M82(001)	M82(012)
937	5983	41	M82(018)	M82(001)	M82(012)
938	4533	41	M78(018)	M78(001)	M78(011)
939	4446	41	DN0(018)	DN0(010)	DN0(024)
940	3875	41	M77(018)		
941	4144	41	M83(018)	M83(028)	M83(012)
942	4761	40.9	M84(018)		
943	7955	40.9	M77(018)	M77(011)	
944	8240	40.9	M78(018)	M78(011)	M78(001)
945	7622	40.9	M87(018)		
946	5442	40.8	DN0(018)	DN0(010)	DN0(012)
947	3752	40.8	DN0(018)	DN0(012)	DN0(010)
948	5432	40.8	M83(018)	M83(012)	M83(028)
949	4997	40.8	DN3(005)	DN0(024)	DN0(018)
950	6109	40.8	M79(018)		
951	5151	40.7	DN0(012)	DN0(018)	DN0(024)
952	8440	40.7	M79(018)		
953	3827	40.7	M77(018)	M77(011)	
954	7568	40.7	M77(018)	M77(011)	
955	5404	40.7	DN0(018)	DN0(012)	DN1(011)
956	5149	40.7	DN0(018)	DN0(010)	DN0(012)
957	7965	40.7	DN0(018)	DN0(010)	DN0(024)
958	7830	40.7	M89(018)		
959	3760	40.6	DN1(011)	DN2(025)	DN0(010)
960	8313	40.6	DN2(025)	DN1(011)	DN0(012)
961	8364	40.5	M83(012)	M83(028)	M83(018)
962	4652	40.5	DN0(018)	DN0(010)	DN0(024)
963	4189	40.5	M79(018)		
964	8291	40.5	M88(018)		
965	7537	40.5	DN0(018)	DN3(005)	DN0(010)
966	5525	40.5	M83(018)	M83(012)	M83(028)
967	6539	40.5	M78(018)	M78(001)	M78(011)
968	5997	40.4	DN0(018)	DN0(010)	DN0(012)
969	8116	40.4	DN3(005)	DN0(024)	DN0(012)
970	5781	40.4	M78(018)	M78(001)	M78(011)
971	8243	40.4	M78(018)	M78(001)	M78(011)
972	4067	40.3	M78(018)	M78(001)	M78(011)
973	4678	40.3	M77(018)	M77(011)	
974	7939	40.3	DN0(018)	DN0(010)	DN3(005)
975	7113	40.3	M83(018)	M83(012)	M83(028)
976	8123	40.3	DN0(012)	DN0(018)	DN0(010)
977	4340	40.3	M78(018)	M78(001)	
978	4271	40.3	DN0(018)	DN0(010)	DN4(006)
979	7905	40.2	M83(018)	M83(012)	M83(028)
980	4522	40.2	M78(018)	M78(001)	M78(011)
981	4463	40.2	DN0(018)	DN0(010)	DN0(024)
982	7393	40.2	M77(018)		
983	7461	40.2	M78(018)	M78(011)	M78(001)
984	4410	40.1	DN3(005)	DN0(018)	DN0(010)
985	6243	40.1	M79(018)		
986	5193	40.1	DN0(018)	DN0(010)	DN0(012)
987	8346	40.1	M78(018)	M78(001)	M78(011)
988	7056	40.1	M78(018)	M78(001)	M78(011)
989	8194	40.1	M78(018)	M78(001)	M78(011)
990	8368	40.1	DN3(005)	DN0(018)	DN0(010)
991	7203	40	M82(018)	M82(012)	M82(001)
992	7570	40	M89(018)		
993	8543	40	M78(018)	M78(001)	M78(011)
994	4979	40	M78(018)	M78(001)	M78(011)
995	6357	39.9	DN0(018)	DN3(005)	DN0(010)
996	4339	39.9	M83(012)	M83(028)	M83(018)
997	6129	39.9	DN0(018)	DN3(005)	DN0(010)
998	6096	39.9	DN0(018)	DN3(005)	DN4(006)
999	5392	39.9	M82(018)	M82(001)	M82(012)
1000	3998	39.8	M82(018)	M82(001)	M82(012)
1001	8576	39.7	DN0(018)	DN0(010)	DN0(012)
1002	7504	39.7	M83(018)	M83(028)	M83(012)
1003	6144	39.7	DN0(010)	DN0(012)	DN0(018)
1004	5854	39.6	M83(018)	M83(028)	M83(012)
1005	7549	39.6	DN0(010)	DN0(018)	DN0(024)
1006	3861	39.6	DN0(018)	DN0(010)	
1007	5753	39.6	DN0(018)	DN3(005)	DN0(010)
1008	5140	39.6	M77(018)	M77(011)	
1009	4412	39.6	M79(018)		
1010	4909	39.5	M83(028)		
1011	7621	39.5	M78(018)		
1012	4439	39.4	M78(018)	M78(001)	M78(011)
1013	7663	39.4	DN0(012)	DN1(011)	DN0(010)
1014	8235	39.3	DN0(018)	DN3(005)	DN0(010)

1015	3774	39.3	DN0(018)	DN0(010)	DN0(024)
1016	7582	39.3	M78(018)	M78(001)	M78(011)
1017	8121	39.3	M78(018)	M78(001)	
1018	5721	39.3	D37(018)		
1019	6813	39.2	M78(018)	M78(001)	
1020	7093	39.2	M85(018)		
1021	3858	39.2	D37(018)		
1022	8081	39.1	DN4(006)	DN3(005)	DN0(018)
1023	7789	39.1	DN0(018)	DN0(010)	DN0(012)
1024	4777	39.1	DN3(005)	DN0(018)	DN0(024)
1025	5417	39.1	M77(018)	M77(011)	
1026	5062	39.1	M79(018)		
1027	8353	39.1	M79(018)		
1028	5362	39.1	D25(018)		
1029	5350	39.1	M82(018)	M82(012)	M82(001)
1030	8375	39	M78(018)	M78(011)	M78(001)
1031	4590	39	M79(018)		
1032	7520	39	M78(018)		
1033	4228	39	M83(018)	M83(012)	M83(028)
1034	7426	39	M78(018)	M78(011)	M78(001)
1035	7483	39	M78(018)	M78(001)	M78(011)
1036	3822	38.9	DN4(006)	DN3(005)	DN0(018)
1037	7917	38.9	DN0(018)	DN0(010)	DN0(012)
1038	5281	38.9	M78(018)	M78(011)	M78(001)
1039	4614	38.8	M84(018)		
1040	5782	38.8	DN0(018)	DN0(010)	DN0(012)
1041	3874	38.8	DN0(018)		
1042	8082	38.8	M83(018)	M83(028)	M83(012)
1043	8056	38.7	M83(018)		
1044	6226	38.7	M78(011)	M78(018)	
1045	4826	38.7	M83(018)		
1046	4637	38.7	DN0(018)	DN0(010)	DN0(012)
1047	6309	38.7	DN4(006)	DN0(018)	DN3(005)
1048	6683	38.6	M78(018)	M78(001)	M78(011)
1049	7611	38.6	M82(018)	M82(001)	M82(012)
1050	4127	38.6	DN0(018)	DN3(005)	DN0(010)
1051	6671	38.5	DN3(005)	DN0(018)	DN0(010)
1052	8102	38.5	DN0(018)	DN3(005)	DN0(010)
1053	4946	38.5	M80(018)		
1054	5934	38.5	M82(018)		
1055	6391	38.5	DN0(018)	DN0(010)	DN0(012)
1056	7820	38.5	M78(018)	M78(001)	M78(011)
1057	4633	38.5	DN0(018)	DN0(010)	DN0(024)
1058	8595	38.4	DN0(018)	DN0(010)	DN0(012)
1059	6705	38.4	M89(018)		
1060	5979	38.4	M78(018)	M78(001)	M78(011)
1061	8501	38.3	M78(018)	M78(001)	M78(011)
1062	3859	38.3	M77(018)	M77(011)	
1063	3989	38.3	M78(018)	M78(001)	M78(011)
1064	8218	38.3	M78(018)	M78(001)	
1065	5156	38.3	DN0(018)	DN0(010)	DN0(012)
1066	4093	38.2	DN0(018)	DN0(010)	DN0(024)
1067	4710	38.2	DN0(018)	DN3(005)	DN0(010)
1068	7144	38.2	M83(018)	M83(012)	M83(028)
1069	3716	38.2	M83(018)	M83(012)	M83(028)
1070	3650	38.2	D25(018)		
1071	7216	38.2	D37(018)		
1072	4055	38.1	DN3(005)	DN0(018)	DN4(006)
1073	5990	38.1	M83(018)	M83(028)	M83(012)
1074	3763	38.1	DN0(012)	DN0(018)	DN0(010)
1075	8707	38.1	DN0(018)	DN0(010)	DN0(012)
1076	8088	38.1	M77(018)	M77(011)	
1077	8731	38	M82(018)	M82(001)	M82(012)
1078	8129	38	M78(018)	M78(001)	M78(011)
1079	3769	38	M77(018)	M77(011)	
1080	8035	38	M78(018)	M78(001)	M78(011)
1081	5521	38	M88(018)		
1082	4348	38	DN0(018)	DN0(010)	DN3(005)
1083	5508	38	DN0(018)	DN3(005)	
1084	4007	37.9	M83(028)	M83(018)	M83(012)
1085	8433	37.9	M83(018)	M83(012)	M83(028)
1086	5905	37.9	M78(018)	M78(001)	
1087	6534	37.9	M83(018)	M83(012)	M83(028)
1088	4495	37.9	M78(018)	M78(001)	M78(011)
1089	4414	37.8	DN0(018)	DN0(010)	DN4(006)
1090	8290	37.8	M79(018)		
1091	4262	37.7	DN0(018)	DN0(010)	DN0(012)
1092	6528	37.7	M79(018)		
1093	5714	37.7	M83(012)	M83(018)	M83(028)
1094	8334	37.7	M85(018)		
1095	7428	37.7	DN0(018)	DN0(010)	DN0(012)
1096	5922	37.7	DN0(018)	DN0(010)	DN3(005)
1097	8411	37.7	M88(018)		
1098	7996	37.7	DN0(018)	DN0(010)	DN0(012)
1099	4515	37.6	DN0(018)	DN0(010)	DN3(005)
1100	4737	37.6	M79(018)		
1101	8212	37.5	DN0(018)	DN0(010)	DN0(012)

1102	6093	37.5	D25(018)		
1103	3873	37.5	DN0(018)	DN0(010)	DN0(012)
1104	7449	37.4	DN0(018)	DN0(024)	DN0(010)
1105	4184	37.4	M87(018)		
1106	3778	37.4	DN0(018)	DN0(010)	DN0(012)
1107	3746	37.4	D25(018)		
1108	8015	37.4	DN0(018)	DN0(024)	DN0(010)
1109	5654	37.4	DN0(018)	DN0(010)	DN4(006)
1110	4883	37.4	DN0(018)	DN0(010)	DN0(012)
1111	4331	37.3	M88(018)		
1112	4701	37.3	DN0(018)	DN0(010)	DN0(012)
1113	5180	37.3	M78(011)	M78(018)	M78(001)
1114	3817	37.3	M78(018)	M78(001)	
1115	4240	37.3	DN0(018)	DN0(010)	DN3(005)
1116	7557	37.2	M78(018)	M78(001)	M78(011)
1117	3715	37.2	M79(018)		
1118	7433	37.2	DN1(011)	DN0(010)	DN0(018)
1119	6413	37.2	M78(018)	M78(001)	M78(011)
1120	4780	37.1	DN4(006)	DN2(025)	DN0(012)
1121	4605	37.1	M79(018)		
1122	3781	37.1	DN0(018)	DN0(010)	DN0(012)
1123	7963	37.1	DN0(018)	DN0(010)	DN3(005)
1124	8475	37.1	M79(018)		
1125	7697	37.1	M83(018)	M83(028)	M83(012)
1126	6503	37	D25(018)		
1127	8725	37	DN3(005)	DN0(024)	DN0(018)
1128	4218	36.9	M77(018)	M77(011)	
1129	4981	36.9	DN0(018)	DN0(010)	DN0(012)
1130	7709	36.9	M77(018)	M77(011)	
1131	6187	36.9	M77(018)		
1132	5410	36.9	DN0(018)	DN0(010)	DN0(024)
1133	7947	36.9	M83(018)		
1134	5669	36.9	DN0(018)	DN3(005)	DN1(011)
1135	7241	36.9	M78(001)	M78(018)	M78(011)
1136	7732	36.9	M78(018)	M78(011)	M78(001)
1137	7266	36.8	M77(018)	M77(011)	
1138	3996	36.8	DN4(006)	DN0(018)	DN0(010)
1139	4100	36.8	DN3(005)	DN0(024)	DN0(010)
1140	4273	36.8	M77(018)	M77(011)	
1141	8476	36.8	DN0(018)	DN3(005)	DN0(010)
1142	8678	36.8	M78(018)	M78(001)	
1143	4908	36.7	DN0(018)	DN0(012)	DN0(010)
1144	6895	36.7	DN0(010)	DN0(024)	DN1(011)
1145	5565	36.7	M89(018)		
1146	3876	36.7	M79(018)		
1147	4603	36.7	DN0(018)	DN3(005)	DN4(006)
1148	7755	36.6	M82(018)	M82(001)	M82(012)
1149	3885	36.6	DN0(018)	DN0(010)	DN0(012)
1150	8036	36.6	DN0(018)	DN0(024)	DN0(010)
1151	4461	36.6	M83(018)	M83(012)	M83(028)
1152	6905	36.6	DN4(006)	DN3(005)	DN0(010)
1153	8049	36.6	DN0(010)	DN0(018)	DN0(012)
1154	4071	36.6	M84(018)		
1155	8448	36.6	M83(018)	M83(012)	M83(028)
1156	8634	36.6	M78(018)	M78(001)	M78(011)
1157	7333	36.5	DN0(010)	DN0(018)	DN0(012)
1158	5727	36.5	DN0(024)	DN0(010)	DN0(018)
1159	5827	36.5	DN0(018)	DN0(010)	DN4(006)
1160	8314	36.4	M78(018)	M78(001)	
1161	8028	36.4	M78(018)	M78(001)	M78(011)
1162	5466	36.4	M83(018)	M83(028)	M83(012)
1163	6495	36.4	M87(018)		
1164	5667	36.3	M78(018)	M78(001)	M78(011)
1165	4554	36.3	M79(018)		
1166	3840	36.2	DN0(018)	DN3(005)	DN0(010)
1167	3890	36.2	M79(018)		
1168	4277	36.2	M88(018)		
1169	4697	36.2	M77(018)	M77(011)	
1170	3926	36.2	DN0(018)	DN3(005)	DN0(010)
1171	7958	36.2	DN0(018)	DN0(010)	DN0(012)
1172	8282	36.2	M78(018)	M78(001)	M78(011)
1173	4542	36.2	M82(018)		
1174	3828	36.1	DN0(018)	DN0(010)	
1175	5650	36.1	M88(018)		
1176	7589	36.1	M78(018)	M78(001)	M78(011)
1177	7984	36	M78(018)	M78(011)	M78(001)
1178	6396	36	M77(018)	M77(011)	
1179	4338	35.9	DN0(012)	DN0(010)	DN0(024)
1180	3705	35.9	DN0(018)	DN0(010)	DN0(012)
1181	6192	35.9	M80(018)		
1182	6848	35.9	DN4(006)	DN3(005)	DN0(018)
1183	4734	35.9	M78(018)	M78(001)	M78(011)
1184	5736	35.8	M81(018)		
1185	7812	35.8	DN0(018)	DN0(010)	DN0(012)
1186	6926	35.8	M83(018)	M83(028)	M83(012)
1187	8492	35.8	M78(018)	M78(001)	M78(011)
1188	4054	35.8	DN0(018)	DN0(010)	DN4(006)

1189	7988	35.8	M79(018)		
1190	6330	35.8	M78(018)	M78(001)	M78(011)
1191	4290	35.7	M79(018)		
1192	4985	35.7	DN0(018)	DN0(010)	DN0(012)
1193	3783	35.7	M77(018)	M77(011)	
1194	6694	35.7	M88(018)		
1195	4149	35.6	M88(018)		
1196	3711	35.6	DN0(018)	DN0(010)	DN0(012)
1197	4005	35.5	DN0(012)	DN0(010)	DN0(024)
1198	6655	35.5	M87(018)		
1199	6605	35.5	M78(018)	M78(001)	
1200	8187	35.5	M78(018)	M78(001)	M78(011)
1201	6709	35.5	M78(018)	M78(001)	M78(011)
1202	8309	35.5	DN0(018)	DN0(010)	DN0(024)
1203	7990	35.5	DN0(018)	DN4(006)	DN0(010)
1204	5903	35.5	M88(018)		
1205	8706	35.5	M85(018)		
1206	4744	35.5	M78(018)	M78(001)	
1207	6052	35.5	M79(018)		
1208	3662	35.4	M88(018)		
1209	4866	35.4	M78(018)	M78(001)	
1210	7877	35.4	M89(018)		
1211	5733	35.4	DN0(010)	DN0(018)	DN3(005)
1212	7024	35.4	M81(018)		
1213	6890	35.4	DN0(010)	DN0(024)	DN2(025)
1214	3987	35.4	M78(018)	M78(001)	
1215	5229	35.4	M82(018)	M82(012)	M82(001)
1216	3961	35.4	M77(018)	M77(011)	
1217	6066	35.4	M77(018)		
1218	8126	35.4	M82(018)	M82(012)	M82(001)
1219	6390	35.4	M78(018)	M78(001)	M78(011)
1220	6136	35.4	M78(018)	M78(001)	M78(011)
1221	3618	35.4	DN0(018)	DN0(010)	DN3(005)
1222	7281	35.4	M78(018)	M78(011)	M78(001)
1223	6454	35.3	DN0(018)	DN3(005)	DN4(006)
1224	8109	35.3	M78(018)	M78(001)	M78(011)
1225	8254	35.2	DN3(005)	DN4(006)	DN0(024)
1226	4980	35.2	M78(018)	M78(001)	M78(011)
1227	8267	35.2	M87(018)		
1228	5115	35.2	M78(018)	M78(001)	M78(011)
1229	7923	35.2	M78(018)	M78(011)	M78(001)
1230	5088	35.2	DN0(024)	DN0(010)	DN0(018)
1231	8607	35.2	M83(028)		
1232	4312	35.1	DN0(018)	DN0(010)	DN0(012)
1233	4699	35.1	M83(018)	M83(012)	M83(028)
1234	4760	35.1	DN0(018)		
1235	6861	35	M78(018)	M78(001)	M78(011)
1236	4106	35	M82(012)	M82(018)	M82(001)
1237	7728	35	M88(018)		
1238	3771	35	DN0(018)	DN0(010)	DN1(011)
1239	5569	35	DN0(018)	DN1(011)	DN0(012)
1240	8079	35	M78(018)	M78(011)	M78(001)
1241	3675	34.9	DN0(018)	DN3(005)	DN0(024)
1242	4002	34.9	DN0(018)	DN0(010)	DN0(012)
1243	8600	34.9	M83(018)	M83(012)	M83(028)
1244	8453	34.9	M77(018)		
1245	8226	34.9	M88(018)		
1246	8078	34.9	DN1(011)	DN0(018)	DN0(010)
1247	4129	34.9	M79(018)		
1248	7120	34.9	M78(001)	M78(018)	M78(011)
1249	5888	34.8	M82(018)	M82(001)	M82(012)
1250	6225	34.8	M78(018)	M78(001)	M78(011)
1251	3803	34.8	DN0(010)	DN4(006)	DN3(005)
1252	7845	34.7	M78(011)	M78(018)	M78(001)
1253	4187	34.7	M77(018)	M77(011)	
1254	8251	34.7	M77(018)		
1255	8197	34.7	DN3(005)	DN0(018)	DN0(012)
1256	7115	34.7	DN4(006)	DN0(018)	DN0(010)
1257	5467	34.7	M86(018)		
1258	7625	34.7	M78(018)	M78(001)	M78(011)
1259	8643	34.7	M89(018)		
1260	8061	34.7	M82(018)	M82(001)	M82(012)
1261	7893	34.6	DN0(018)	DN0(012)	DN3(005)
1262	7794	34.6	M84(018)		
1263	8441	34.6	M78(018)	M78(001)	M78(011)
1264	7960	34.6	D25(018)		
1265	4286	34.6	M78(018)	M78(001)	M78(011)
1266	6293	34.5	DN0(018)	DN0(010)	DN0(012)
1267	7876	34.4	M79(018)		
1268	6585	34.4	M79(018)		
1269	8300	34.4	DN0(018)	DN0(012)	DN0(010)
1270	5323	34.3	DN0(018)	DN0(010)	DN0(012)
1271	8068	34.3	M83(018)	M83(028)	M83(012)
1272	6242	34.3	M79(018)		
1273	8209	34.3	D37(018)		
1274	3991	34.3	M79(018)		
1275	6346	34.2	DN3(005)		

1276	8575	34.2	M78(018)	M78(001)	M78(011)
1277	4498	34.2	DN0(010)	DN0(018)	DN0(012)
1278	7643	34.2	M78(018)	M78(001)	
1279	6757	34.2	M78(018)	M78(001)	M78(011)
1280	8253	34.1	M78(018)	M78(011)	M78(001)
1281	3832	34.1	M78(011)	M78(018)	M78(001)
1282	8144	34	DN0(018)	DN0(010)	DN0(024)
1283	7953	34	DN0(018)	DN3(005)	
1284	7317	34	DN0(018)	DN0(010)	DN0(024)
1285	7045	34	M89(018)		
1286	5110	34	DN0(018)	DN0(010)	DN3(005)
1287	8029	34	DN3(005)	DN0(010)	DN0(018)
1288	7415	33.9	DN4(006)	DN3(005)	DN0(018)
1289	8151	33.9	M78(018)	M78(001)	M78(011)
1290	8505	33.9	M79(018)		
1291	8172	33.8	DN0(018)	DN0(010)	DN0(012)
1292	4651	33.8	D25(018)		
1293	6060	33.8	M78(011)	M78(018)	M78(001)
1294	7296	33.8	M78(018)	M78(001)	M78(011)
1295	5112	33.8	M88(018)		
1296	6824	33.7	DN3(005)	DN0(010)	DN0(018)
1297	4022	33.7	DN1(011)	DN2(025)	DN0(018)
1298	8019	33.7	M87(018)		
1299	6150	33.7	M78(018)	M78(001)	M78(011)
1300	8169	33.7	M78(018)	M78(001)	M78(011)
1301	8462	33.7	M83(018)	M83(012)	M83(028)
1302	6483	33.6	DN4(006)	DN0(018)	DN0(012)
1303	6513	33.6	M89(018)		
1304	5498	33.6	M79(018)		
1305	6591	33.6	M78(018)	M78(001)	
1306	7517	33.6	M78(018)	M78(001)	M78(011)
1307	4068	33.6	M83(018)	M83(028)	M83(012)
1308	3992	33.6	DN0(018)	DN0(010)	DN3(005)
1309	8261	33.5	M82(018)	M82(012)	M82(001)
1310	4285	33.5	M78(011)	M78(018)	M78(001)
1311	6932	33.5	M79(018)		
1312	6490	33.5	M78(018)	M78(001)	M78(011)
1313	8655	33.4	M88(018)		
1314	5028	33.4	M79(018)		
1315	5421	33.4	DN0(018)	DN0(010)	DN0(012)
1316	7462	33.4	M89(018)		
1317	6267	33.4	M82(001)	M82(012)	M82(018)
1318	8717	33.4	M78(018)	M78(001)	M78(011)
1319	7930	33.4	M78(018)	M78(011)	M78(001)
1320	5492	33.3	M78(018)	M78(001)	M78(011)
1321	4143	33.3	M78(011)		
1322	5002	33.3	DN0(010)	DN3(005)	DN0(018)
1323	4035	33.3	M77(018)	M77(011)	
1324	3784	33.3	M78(018)	M78(001)	M78(011)
1325	7377	33.2	DN0(010)	DN0(018)	DN0(012)
1326	5395	33.2	M78(018)	M78(001)	
1327	4594	33.2	DN0(010)	DN0(012)	DN3(005)
1328	6750	33.2	DN3(005)	DN0(018)	DN0(010)
1329	6649	33.2	DN0(018)	DN0(010)	DN0(024)
1330	3696	33.2	M77(018)		
1331	6374	33.1	M82(012)	M82(018)	M82(001)
1332	6948	33.1	M83(018)	M83(012)	M83(028)
1333	3962	33	M77(018)	M77(011)	
1334	8347	33	M77(018)		
1335	7221	32.9	DN0(018)	DN0(024)	DN0(010)
1336	8459	32.9	M79(018)		
1337	5233	32.9	M78(018)	M78(001)	
1338	6152	32.9	DN0(018)	DN0(010)	DN0(012)
1339	4992	32.9	DN0(010)	DN0(018)	DN0(024)
1340	4543	32.8	DN0(012)	DN0(024)	DN0(010)
1341	3940	32.8	M83(018)	M83(012)	M83(028)
1342	5970	32.8	M84(018)		
1343	8414	32.8	M83(018)	M83(012)	M83(028)
1344	8013	32.8	DN4(006)	DN0(018)	DN3(005)
1345	6063	32.8	M78(011)	M78(018)	M78(001)
1346	5333	32.7	M77(018)		
1347	8522	32.7	M78(018)	M78(001)	M78(011)
1348	4494	32.7	M79(018)		
1349	7853	32.7	DN0(018)	DN0(010)	DN3(005)
1350	5925	32.7	DN3(005)	DN0(018)	DN0(024)
1351	3780	32.7	DN0(018)	DN0(010)	DN0(024)
1352	7894	32.7	DN0(018)	DN0(024)	DN0(010)
1353	7814	32.6	DN0(018)	DN0(010)	DN0(012)
1354	6103	32.6	DN0(018)	DN0(010)	DN0(024)
1355	5952	32.5	DN0(010)	DN0(024)	DN0(018)
1356	4392	32.5	DN0(018)	DN0(024)	DN2(025)
1357	7387	32.5	M79(018)		
1358	5775	32.5	M83(018)	M83(012)	M83(028)
1359	3997	32.5	DN0(018)	DN0(010)	DN0(012)
1360	4120	32.5	M78(018)	M78(001)	M78(011)
1361	4046	32.4	M79(018)		
1362	5711	32.4	DN0(018)	DN4(006)	DN0(010)

1363	4786	32.4	DN0(018)	DN0(010)	DN0(012)
1364	8586	32.4	M85(018)		
1365	8231	32.4	M78(018)	M78(001)	M78(011)
1366	7469	32.3	DN0(018)	DN3(005)	DN0(010)
1367	8285	32.3	M78(018)	M78(001)	
1368	6461	32.2	M88(018)		
1369	8011	32.2	M78(011)	M78(001)	
1370	7837	32.2	M78(018)	M78(001)	M78(011)
1371	6042	32.1	DN4(006)		
1372	5942	32.1	M78(018)	M78(001)	M78(011)
1373	7970	32	M78(018)	M78(001)	M78(011)
1374	8665	32	M78(018)	M78(001)	M78(011)
1375	5562	32	DN0(018)	DN0(012)	DN0(010)
1376	8195	32	M78(018)	M78(001)	
1377	5106	32	M77(018)		
1378	6211	32	M78(018)	M78(001)	M78(011)
1379	8667	31.9	M78(018)	M78(001)	M78(011)
1380	3690	31.9	M89(018)		
1381	4403	31.9	M79(018)		
1382	8668	31.9	M78(018)	M78(001)	M78(011)
1383	8606	31.9	DN0(018)	DN0(010)	DN0(024)
1384	4371	31.8	DN3(005)	DN0(024)	DN4(006)
1385	3723	31.8	M79(018)		
1386	5536	31.7	M78(018)	M78(001)	M78(011)
1387	4150	31.7	M77(018)	M77(011)	
1388	3815	31.7	DN0(018)	DN0(010)	DN0(024)
1389	7357	31.7	M88(018)		
1390	6375	31.7	DN0(018)	DN0(010)	DN0(012)
1391	7401	31.7	M83(018)	M83(012)	M83(028)
1392	4180	31.7	M78(018)	M78(001)	M78(011)
1393	4899	31.6	DN0(018)	DN0(010)	DN0(012)
1394	4157	31.6	M88(018)		
1395	4248	31.6	DN3(005)	DN0(018)	DN0(010)
1396	6875	31.6	M78(018)	M78(001)	M78(011)
1397	8685	31.6	DN0(018)	DN0(010)	DN0(012)
1398	8374	31.6	M78(018)	M78(001)	M78(011)
1399	6455	31.6	M77(011)	M77(018)	
1400	5463	31.6	DN0(018)	DN0(012)	DN0(010)
1401	4818	31.6	DN0(018)	DN0(010)	DN0(012)
1402	6015	31.5	M77(018)	M77(011)	
1403	5172	31.5	M78(018)	M78(001)	M78(011)
1404	8232	31.5	DN0(018)	DN0(010)	DN0(024)
1405	8653	31.5	M87(018)		
1406	5908	31.4	M78(018)		
1407	7994	31.4	DN4(006)		
1408	8162	31.4	M79(018)		
1409	4727	31.4	M81(018)		
1410	8205	31.4	M86(018)		
1411	5330	31.4	DN4(006)	DN0(010)	DN3(005)
1412	5445	31.4	M77(018)		
1413	7510	31.4	M83(018)	M83(028)	M83(012)
1414	3829	31.3	DN0(018)	DN4(006)	DN3(005)
1415	5633	31.3	DN0(018)	DN3(005)	DN0(024)
1416	4096	31.3	DN0(010)	DN0(018)	DN3(005)
1417	8529	31.3	M78(018)	M78(001)	M78(011)
1418	8719	31.2	DN0(018)	DN0(010)	DN0(012)
1419	8059	31.2	DN0(018)	DN0(010)	DN0(012)
1420	8258	31.2	M79(018)		
1421	8373	31.2	DN1(011)	DN2(025)	DN0(010)
1422	8589	31.1	M78(018)		
1423	4695	31.1	DN0(018)	DN0(010)	DN0(012)
1424	3903	31.1	DN0(018)	DN0(010)	DN3(005)
1425	7514	31	DN2(025)	DN1(011)	DN0(018)
1426	5528	31	M77(018)	M77(011)	
1427	7656	31	DN0(018)	DN0(010)	DN0(012)
1428	7553	30.9	DN0(010)	DN0(018)	DN0(024)
1429	8598	30.9	DN0(018)	DN3(005)	DN0(010)
1430	4433	30.9	M79(018)		
1431	3838	30.9	M87(018)		
1432	5829	30.9	M78(018)	M78(001)	M78(011)
1433	8246	30.9	DN1(011)	DN2(025)	DN0(018)
1434	7166	30.8	M83(018)	M83(012)	M83(028)
1435	7280	30.8	DN0(018)	DN0(010)	DN0(012)
1436	5944	30.7	DN0(018)	DN0(010)	DN0(012)
1437	5042	30.7	M83(012)	M83(028)	M83(018)
1438	4297	30.7	M78(018)	M78(001)	M78(011)
1439	8098	30.6	D37(018)		
1440	5554	30.6	DN1(011)	DN2(025)	DN0(018)
1441	7215	30.6	M79(018)		
1442	7991	30.6	M78(018)	M78(001)	M78(011)
1443	7500	30.6	DN0(018)	DN0(010)	DN0(012)
1444	8481	30.6	M78(011)	M78(018)	M78(001)
1445	4478	30.5	DN0(018)		
1446	4604	30.5	M79(018)		
1447	4722	30.5	M77(018)	M77(011)	
1448	7633	30.5	M78(018)	M78(001)	M78(011)
1449	3719	30.4	DN0(018)	DN3(005)	DN0(010)

1450	4394	30.4	M78(018)	M78(001)	M78(011)
1451	6532	30.4	M78(018)	M78(001)	M78(011)
1452	8460	30.4	M78(001)	M78(018)	
1453	4419	30.3	DN0(018)	DN0(024)	DN0(010)
1454	6855	30.3	M78(001)	M78(018)	M78(011)
1455	5197	30.3	DN1(011)	DN2(025)	DN0(018)
1456	4615	30.2	M88(018)		
1457	6766	30.2	DN0(018)	DN0(024)	DN0(010)
1458	8695	30.2	M89(018)		
1459	6927	30.2	DN1(011)	DN4(006)	DN0(012)
1460	3649	30.2	DN0(018)	DN0(010)	DN0(012)
1461	5336	30.2	M82(018)	M82(012)	M82(001)
1462	5972	30.2	M77(018)	M77(011)	
1463	7455	30.2	M89(018)		
1464	3613	30.1	DN0(018)	DN0(010)	DN0(012)
1465	6891	30.1	DN0(018)	DN0(010)	DN0(024)
1466	4429	30.1	M77(018)	M77(011)	
1467	8619	30	M77(018)	M77(011)	
1468	7712	30	DN0(018)	DN0(012)	DN3(005)
1469	6261	30	M79(018)		
1470	4266	30	M84(018)		
1471	5438	30	M79(018)		
1472	5857	29.9	M83(018)	M83(012)	M83(028)
1473	3942	29.9	M85(018)		
1474	5742	29.9	M78(018)	M78(001)	M78(011)
1475	6723	29.9	M79(018)		
1476	7682	29.9	DN0(024)	DN0(018)	DN0(012)
1477	6214	29.9	M77(018)	M77(011)	
1478	3916	29.8	DN0(018)	DN0(010)	DN0(012)
1479	7585	29.8	DN4(006)	DN2(025)	DN0(018)
1480	4804	29.8	M78(018)	M78(001)	
1481	3740	29.7	M83(018)	M83(028)	M83(012)
1482	6975	29.7	M77(018)		
1483	3889	29.7	DN4(006)	DN3(005)	DN0(018)
1484	3872	29.7	DN0(018)	DN0(010)	DN0(024)
1485	5578	29.7	M79(018)		
1486	6240	29.7	M83(012)	M83(018)	
1487	8503	29.7	DN0(018)	DN0(024)	DN2(025)
1488	7038	29.7	M83(028)	M83(012)	M83(018)
1489	8122	29.6	DN0(010)	DN0(018)	DN4(006)
1490	3957	29.6	DN0(018)	DN0(010)	DN0(024)
1491	6270	29.6	M78(018)	M78(001)	M78(011)
1492	8477	29.6	M78(018)	M78(001)	M78(011)
1493	7096	29.6	M88(018)		
1494	4740	29.5	DN0(018)	DN3(005)	DN4(006)
1495	8581	29.5	M87(018)		
1496	5414	29.5	M83(028)	M83(018)	M83(012)
1497	4019	29.5	M83(018)		
1498	8097	29.4	M86(018)		
1499	6172	29.4	M79(018)		
1500	3744	29.4	DN0(018)	DN3(005)	DN4(006)
1501	8591	29.4	DN3(005)	DN0(018)	DN0(012)
1502	6101	29.4	M86(018)		
1503	8518	29.3	M78(018)	M78(001)	
1504	4931	29.3	M78(018)	M78(001)	M78(011)
1505	8393	29.3	M79(018)		
1506	7320	29.3	M79(018)		
1507	5393	29.3	M78(018)	M78(001)	M78(011)
1508	7441	29.2	DN4(006)	DN0(018)	DN0(010)
1509	8316	29.2	DN0(018)	DN0(012)	DN2(025)
1510	8508	29.1	M79(018)		
1511	4580	29.1	DN0(018)	DN0(010)	DN3(005)
1512	3788	29.1	M78(018)	M78(001)	
1513	5676	29.1	M79(018)		
1514	8069	29	DN0(018)		
1515	8723	29	M79(018)		
1516	6871	29	DN0(012)	DN0(010)	DN0(018)
1517	3710	29	DN0(018)	DN0(010)	
1518	3772	29	M78(018)	M78(001)	M78(011)
1519	4859	28.9	DN1(011)	DN2(025)	DN0(018)
1520	3702	28.9	M78(018)	M78(001)	M78(011)
1521	6106	28.9	M78(018)	M78(001)	M78(011)
1522	3720	28.9	M78(018)	M78(001)	M78(011)
1523	7186	28.9	M78(018)		
1524	6910	28.9	DN1(011)	DN2(025)	
1525	7966	28.8	DN4(006)	DN0(010)	DN0(018)
1526	3700	28.8	D25(018)		
1527	4409	28.8	M88(018)		
1528	5842	28.8	DN3(005)	DN0(018)	DN0(010)
1529	8319	28.8	M78(018)	M78(001)	M78(011)
1530	4873	28.8	DN0(018)	DN0(010)	DN0(012)
1531	7218	28.8	M80(018)		
1532	4215	28.7	M78(018)	M78(001)	M78(011)
1533	5572	28.7	M81(018)		
1534	8135	28.7	DN0(018)	DN0(010)	DN0(024)
1535	3980	28.7	DN0(010)	DN0(018)	DN0(024)
1536	4750	28.7	M77(018)		

1537	6323	28.7	M83(018)	M83(012)	M83(028)
1538	6517	28.7	DN4(006)		
1539	6447	28.7	M86(018)		
1540	4014	28.7	M77(018)	M77(011)	
1541	6102	28.7	M77(011)	M77(018)	
1542	7369	28.7	DN0(018)	DN0(010)	DN0(012)
1543	4175	28.7	DN0(018)		
1544	6708	28.7	DN0(010)	DN0(018)	DN0(012)
1545	7938	28.7	DN0(018)	DN0(010)	DN0(012)
1546	5523	28.6	DN0(018)	DN0(012)	DN0(010)
1547	8585	28.6	DN0(018)		
1548	4051	28.6	M78(018)	M78(001)	
1549	3893	28.6	M78(018)	M78(001)	
1550	8514	28.6	DN0(018)	DN0(024)	DN0(010)
1551	7087	28.6	M79(018)		
1552	3688	28.6	M78(018)	M78(001)	M78(011)
1553	8146	28.6	M89(018)		
1554	3970	28.6	DN0(018)	DN3(005)	DN0(010)
1555	8466	28.5	DN0(018)	DN4(006)	DN0(010)
1556	3667	28.5	DN0(018)	DN0(010)	DN0(012)
1557	7610	28.5	M87(018)		
1558	4365	28.5	DN0(018)	DN0(012)	DN0(010)
1559	7649	28.5	M78(011)	M78(018)	M78(001)
1560	3770	28.4	M88(018)		
1561	8516	28.4	DN0(018)	DN0(012)	DN0(010)
1562	3868	28.4	DN1(011)	DN2(025)	DN0(018)
1563	7050	28.4	DN3(005)	DN0(018)	DN0(010)
1564	8397	28.4	M78(018)	M78(001)	M78(011)
1565	5202	28.4	DN0(018)	DN0(024)	DN0(010)
1566	4965	28.4	M78(018)	M78(001)	M78(011)
1567	7932	28.4	M79(018)		
1568	6435	28.4	DN0(018)	DN4(006)	DN0(012)
1569	8128	28.4	M78(018)		
1570	6670	28.3	DN3(005)	DN0(018)	DN0(010)
1571	4379	28.3	M79(018)		
1572	3990	28.3	DN0(018)	DN0(010)	DN3(005)
1573	3641	28.3	M79(018)		
1574	4343	28.3	M79(018)		
1575	8582	28.3	DN0(010)	DN0(018)	DN0(012)
1576	7874	28.3	DN0(018)	DN3(005)	DN0(010)
1577	8350	28.3	M78(001)	M78(018)	
1578	7827	28.2	DN0(010)	DN0(012)	DN0(024)
1579	6525	28.2	M89(018)		
1580	5237	28.1	DN0(018)		
1581	7133	28.1	DN2(025)	DN1(011)	DN4(006)
1582	4188	28.1	DN0(018)		
1583	3795	28.1	DN0(018)	DN0(012)	DN1(011)
1584	7278	28	M78(011)		
1585	4264	28	M78(018)	M78(001)	
1586	8086	28	DN0(018)	DN0(010)	DN0(012)
1587	4395	28	M78(018)	M78(001)	M78(011)
1588	4020	28	DN0(018)	DN3(005)	DN0(010)
1589	6014	28	M78(018)	M78(001)	
1590	5015	28	M83(018)	M83(028)	M83(012)
1591	8486	27.9	DN1(011)	DN0(012)	DN4(006)
1592	7943	27.9	DN0(018)	DN0(010)	DN0(012)
1593	6306	27.9	M78(018)	M78(001)	M78(011)
1594	7957	27.9	M77(018)	M77(011)	
1595	4009	27.8	M82(012)	M82(001)	M82(018)
1596	7489	27.8	M77(018)	M77(011)	
1597	7528	27.8	M78(018)	M78(001)	M78(011)
1598	8277	27.7	M78(018)	M78(001)	M78(011)
1599	8211	27.7	DN0(018)	DN4(006)	DN0(012)
1600	8405	27.7	M77(018)	M77(011)	
1601	4994	27.7	M78(018)	M78(001)	
1602	4578	27.7	M78(018)	M78(001)	M78(011)
1603	7811	27.6	M88(018)		
1604	5446	27.6	M77(011)		
1605	4828	27.6	DN0(018)	DN3(005)	DN0(010)
1606	7906	27.6	M83(018)	M83(012)	
1607	4229	27.6	M77(011)	M77(018)	
1608	6026	27.5	DN0(012)	DN3(005)	DN0(018)
1609	8694	27.5	DN0(018)	DN0(010)	
1610	3775	27.5	M78(018)	M78(001)	M78(011)
1611	4241	27.5	DN0(010)	DN0(018)	DN0(012)
1612	6939	27.5	DN0(018)	DN3(005)	DN4(006)
1613	8213	27.4	M78(018)	M78(001)	M78(011)
1614	3680	27.4	M87(018)		
1615	8192	27.4	DN0(018)	DN3(005)	DN1(011)
1616	7880	27.4	M78(018)	M78(011)	M78(001)
1617	4606	27.4	M78(018)	M78(001)	M78(011)
1618	5405	27.3	DN0(012)	DN0(010)	DN0(018)
1619	8219	27.3	DN3(005)	DN1(011)	DN4(006)
1620	5093	27.3	DN0(018)	DN3(005)	DN0(010)
1621	7796	27.3	M80(018)		
1622	7707	27.3	DN3(005)	DN0(024)	DN0(018)
1623	3753	27.3	M78(018)		

1624	4959	27.3	M78(001)	M78(018)	M78(011)
1625	4928	27.2	DN0(018)	DN0(010)	DN0(012)
1626	6209	27.2	M79(018)		
1627	4191	27.2	M88(018)		
1628	7743	27.2	M83(012)	M83(018)	M83(028)
1629	6536	27.1	DN0(018)	DN0(010)	DN0(012)
1630	7037	27.1	M78(018)	M78(001)	
1631	5331	27.1	M88(018)		
1632	3870	27	M79(018)		
1633	3811	27	DN0(018)	DN0(010)	DN0(012)
1634	3751	27	M79(018)		
1635	4753	27	M88(018)		
1636	4589	27	M78(018)	M78(001)	M78(011)
1637	4841	27	DN0(018)	DN0(010)	DN1(011)
1638	6931	26.9	DN0(012)	DN0(018)	DN0(010)
1639	3768	26.9	M78(018)	M78(001)	M78(011)
1640	5385	26.9	M78(018)	M78(001)	M78(011)
1641	7512	26.9	M83(018)	M83(012)	M83(028)
1642	6835	26.9	DN0(018)	DN0(010)	
1643	6275	26.9	DN0(018)	DN0(010)	DN0(012)
1644	7952	26.9	M78(011)		
1645	7210	26.8	M79(018)		
1646	7084	26.8	DN0(018)	DN3(005)	DN0(010)
1647	7060	26.8	D25(018)		
1648	4539	26.8	M78(018)	M78(001)	M78(011)
1649	6118	26.8	DN0(012)	DN0(010)	DN0(018)
1650	8217	26.7	M78(018)	M78(001)	M78(011)
1651	5735	26.7	M77(018)		
1652	8688	26.7	M78(018)	M78(001)	M78(011)
1653	3625	26.6	M84(018)		
1654	6945	26.6	DN0(018)	DN0(010)	DN0(012)
1655	8730	26.6	M88(018)		
1656	5937	26.6	DN0(018)	DN0(010)	DN3(005)
1657	5788	26.6	M83(018)	M83(012)	M83(028)
1658	4368	26.5	DN1(011)		
1659	8409	26.5	DN0(018)	DN0(010)	DN0(012)
1660	5433	26.5	M83(018)	M83(012)	M83(028)
1661	7048	26.5	M83(018)	M83(012)	M83(028)
1662	3713	26.5	M79(018)		
1663	4193	26.5	M77(018)		
1664	3665	26.3	DN0(018)	DN0(010)	DN0(012)
1665	4431	26.3	DN0(018)	DN0(010)	DN3(005)
1666	5082	26.3	M78(018)	M78(001)	M78(011)
1667	8571	26.3	DN0(018)	DN0(010)	DN0(012)
1668	7777	26.2	DN0(018)	DN0(010)	DN0(012)
1669	3972	26.1	DN0(018)	DN3(005)	DN0(012)
1670	4848	26.1	M79(018)		
1671	8616	26.1	M82(018)	M82(001)	M82(012)
1672	5361	26.1	DN0(018)	DN0(010)	
1673	4375	26.1	DN0(010)	DN0(012)	DN0(024)
1674	8644	26.1	M78(018)	M78(001)	
1675	8154	26.1	DN0(018)	DN0(010)	DN0(024)
1676	3922	26	DN0(018)	DN0(010)	DN0(024)
1677	8621	26	DN0(018)	DN0(010)	DN0(012)
1678	7465	26	M78(018)	M78(001)	M78(011)
1679	3807	26	DN0(018)	DN0(010)	DN0(012)
1680	8145	26	M78(018)		
1681	4209	25.9	D25(018)		
1682	7423	25.9	DN0(018)	DN0(010)	DN0(012)
1683	6663	25.9	M79(018)		
1684	7824	25.9	DN0(018)	DN0(010)	
1685	7602	25.9	M78(018)	M78(001)	M78(011)
1686	4956	25.9	M79(018)		
1687	6324	25.9	M86(018)		
1688	8686	25.9	M79(018)		
1689	3956	25.9	DN0(018)	DN0(010)	DN0(024)
1690	4842	25.9	DN0(018)	DN0(010)	DN0(012)
1691	4330	25.9	M78(018)	M78(001)	
1692	6399	25.8	DN1(011)	DN2(025)	DN0(018)
1693	4417	25.8	M77(018)		
1694	4168	25.7	M89(018)		
1695	7696	25.7	DN4(006)	DN0(018)	DN3(005)
1696	4902	25.7	M86(018)		
1697	8545	25.7	M89(018)		
1698	8422	25.6	M78(018)	M78(001)	M78(011)
1699	6497	25.6	M79(018)		
1700	5527	25.6	M78(018)	M78(001)	
1701	6272	25.5	M83(018)	M83(012)	
1702	6027	25.5	DN0(012)	DN3(005)	DN0(018)
1703	8573	25.5	DN1(011)	DN2(025)	DN3(005)
1704	3855	25.5	DN0(018)	DN0(010)	DN0(024)
1705	4794	25.5	DN0(018)	DN4(006)	DN0(010)
1706	3839	25.5	DN0(018)	DN3(005)	DN4(006)
1707	6637	25.5	M79(018)		
1708	6266	25.4	DN1(011)	DN2(025)	DN0(018)
1709	4040	25.4	M79(018)		
1710	5566	25.4	DN0(010)	DN0(018)	DN0(024)

1711	6892	25.4	M83(018)	M83(028)	M83(012)
1712	3748	25.4	DN0(010)	DN0(018)	DN0(012)
1713	4487	25.4	M88(018)		
1714	8638	25.4	M83(012)	M83(018)	M83(028)
1715	6009	25.4	M83(028)	M83(018)	M83(012)
1716	4864	25.3	DN0(018)	DN0(024)	DN3(005)
1717	5226	25.3	M78(018)	M78(001)	M78(011)
1718	7399	25.3	DN0(018)		
1719	5850	25.3	M83(018)	M83(012)	M83(028)
1720	8042	25.3	M82(012)	M82(001)	M82(018)
1721	5663	25.3	DN3(005)	DN0(010)	DN0(018)
1722	5105	25.3	DN3(005)	DN0(018)	DN0(012)
1723	6812	25.2	M80(018)		
1724	3846	25.2	DN0(018)	DN0(024)	DN4(006)
1725	6593	25.2	M77(018)	M77(011)	
1726	8071	25.2	DN0(018)		
1727	4357	25.2	M85(018)		
1728	4056	25.1	M86(018)		
1729	5444	25.1	M78(018)	M78(001)	M78(011)
1730	5232	25.1	M89(018)		
1731	8181	25.1	DN0(018)	DN4(006)	DN0(010)
1732	7524	25.1	M78(001)	M78(018)	M78(011)
1733	3883	25.1	M79(018)		
1734	8335	25.1	M78(018)		
1735	4484	25.1	M81(018)		
1736	4469	25	M88(018)		
1737	5493	25	DN0(018)	DN3(005)	DN0(010)
1738	4938	25	M79(018)		
1739	3835	25	DN0(018)	DN0(010)	DN0(012)
1740	5907	25	M83(018)	M83(012)	M83(028)
1741	3787	24.9	DN0(018)	DN0(010)	DN0(012)
1742	6105	24.9	DN3(005)	DN4(006)	DN0(018)
1743	8018	24.9	DN3(005)	DN4(006)	DN0(018)
1744	6769	24.9	M78(018)	M78(001)	
1745	5182	24.8	DN2(025)	DN1(011)	
1746	5494	24.8	M78(018)	M78(001)	
1747	6883	24.7	D25(018)		
1748	7708	24.7	DN0(010)	DN0(018)	DN0(012)
1749	6195	24.7	M88(018)		
1750	8087	24.7	DN0(010)	DN0(012)	DN0(024)
1751	4666	24.7	DN0(012)	DN3(005)	DN2(025)
1752	8127	24.7	M83(018)	M83(012)	M83(028)
1753	6744	24.6	M88(018)		
1754	7750	24.6	M77(018)	M77(011)	
1755	8478	24.6	DN0(018)	DN3(005)	DN0(024)
1756	7892	24.5	D25(018)		
1757	3895	24.4	DN0(018)	DN0(010)	DN0(024)
1758	5389	24.4	M78(018)	M78(001)	M78(011)
1759	7563	24.4	M78(018)	M78(001)	M78(011)
1760	5163	24.4	M86(018)		
1761	8487	24.4	M78(018)	M78(001)	M78(011)
1762	5077	24.3	M79(018)		
1763	3685	24.3	DN0(018)	DN0(010)	DN0(012)
1764	5791	24.3	DN0(012)	DN0(010)	DN0(018)
1765	6255	24.3	M77(011)	M77(018)	
1766	6519	24.3	DN3(005)	DN4(006)	DN2(025)
1767	3969	24.2	DN0(018)	DN0(010)	DN3(005)
1768	4380	24.2	M78(018)	M78(001)	M78(011)
1769	8424	24.1	DN0(010)	DN0(018)	DN0(012)
1770	7484	24.1	DN0(012)	DN0(024)	DN0(010)
1771	8167	24.1	DN0(018)	DN0(010)	DN0(012)
1772	7619	24.1	DN0(018)	DN3(005)	DN0(012)
1773	5284	24.1	M78(018)		
1774	8640	24.1	M79(018)		
1775	8712	24.1	M77(011)	M77(018)	
1776	7091	24.1	DN0(018)	DN0(010)	DN3(005)
1777	4530	24.1	DN0(018)	DN0(010)	DN3(005)
1778	5344	24.1	M83(012)	M83(018)	M83(028)
1779	8633	24.1	M83(012)	M83(018)	M83(028)
1780	8536	24	M88(018)		
1781	7925	24	M83(018)	M83(012)	M83(028)
1782	8315	24	M78(018)	M78(001)	M78(011)
1783	8709	24	DN0(018)	DN0(010)	DN0(012)
1784	8324	24	M79(018)		
1785	7057	23.9	M77(018)		
1786	6612	23.9	M81(018)		
1787	3679	23.9	M79(018)		
1788	8064	23.9	DN0(018)	DN0(024)	DN0(010)
1789	8670	23.9	DN3(005)	DN0(010)	DN0(018)
1790	5653	23.9	DN3(005)	DN0(010)	DN0(018)
1791	3933	23.9	DN0(010)	DN0(024)	DN3(005)
1792	7840	23.8	DN0(018)	DN0(010)	DN0(012)
1793	3845	23.8	DN0(018)	DN0(010)	DN0(012)
1794	7701	23.8	M78(018)		
1795	7985	23.8	DN0(018)	DN3(005)	DN0(010)
1796	6764	23.8	DN2(025)	DN1(011)	
1797	6646	23.8	D25(018)		

1798	8177	23.8	DN1(011)	DN2(025)	DN0(024)
1799	4230	23.8	DN3(005)	DN4(006)	DN0(012)
1800	7523	23.7	M78(018)	M78(011)	M78(001)
1801	6320	23.7	M88(018)		
1802	6559	23.7	M79(018)		
1803	8255	23.6	M78(018)	M78(001)	M78(011)
1804	7243	23.6	M80(018)		
1805	4384	23.6	DN0(018)	DN0(010)	DN0(012)
1806	6752	23.6	M78(018)	M78(001)	M78(011)
1807	3906	23.6	DN0(018)	DN0(010)	DN0(012)
1808	6197	23.5	M84(018)		
1809	4544	23.5	M79(018)		
1810	6614	23.5	DN0(018)	DN0(012)	DN0(010)
1811	4255	23.5	M78(018)	M78(001)	M78(011)
1812	6984	23.5	M78(001)	M78(018)	M78(011)
1813	5484	23.5	M79(018)		
1814	5576	23.4	M79(018)		
1815	8150	23.4	M89(018)		
1816	3879	23.4	M88(018)		
1817	7485	23.3	M78(018)	M78(001)	M78(011)
1818	8726	23.3	M79(018)		
1819	5992	23.2	DN0(018)	DN0(024)	DN0(010)
1820	6087	23.2	M77(018)	M77(011)	
1821	5577	23.2	M78(018)	M78(001)	M78(011)
1822	8611	23.2	DN0(018)	DN3(005)	DN0(010)
1823	4755	23.1	DN0(018)	DN3(005)	DN0(010)
1824	4387	23.1	DN0(018)	DN0(010)	DN3(005)
1825	7924	23.1	DN0(012)	DN0(010)	DN0(018)
1826	5448	23.1	M78(018)	M78(001)	M78(011)
1827	6982	23	M79(018)		
1828	4768	23	M78(001)	M78(018)	M78(011)
1829	4283	23	DN0(018)	DN0(010)	DN3(005)
1830	8294	23	DN0(018)	DN0(012)	DN0(010)
1831	7733	23	M79(018)		
1832	8115	23	M82(018)	M82(012)	M82(001)
1833	6469	23	DN0(012)	DN0(010)	DN0(018)
1834	6950	23	DN0(018)	DN0(012)	DN0(010)
1835	8237	22.9	DN0(024)	DN0(010)	
1836	5685	22.9	M84(018)		
1837	4891	22.9	M79(018)		
1838	8674	22.9	M88(018)		
1839	6718	22.9	M78(018)	M78(001)	M78(011)
1840	7989	22.9	DN0(018)	DN0(010)	DN0(012)
1841	5778	22.9	M83(018)	M83(012)	M83(028)
1842	4872	22.9	D25(018)		
1843	6833	22.8	DN0(018)	DN0(010)	DN0(012)
1844	5497	22.8	DN0(018)	DN0(010)	DN0(012)
1845	7301	22.8	DN3(005)	DN0(024)	DN0(010)
1846	8696	22.8	M79(018)		
1847	4321	22.7	DN4(006)	DN1(011)	DN2(025)
1848	8464	22.7	M78(018)	M78(001)	M78(011)
1849	7121	22.7	DN0(018)	DN4(006)	DN0(012)
1850	7785	22.7	M78(018)	M78(001)	M78(011)
1851	8380	22.7	DN1(011)	DN2(025)	DN0(018)
1852	8208	22.6	M83(018)	M83(012)	M83(028)
1853	6032	22.6	DN4(006)	DN3(005)	DN0(018)
1854	5853	22.6	D25(018)		
1855	5230	22.6	M77(018)	M77(011)	
1856	4034	22.6	M88(018)		
1857	7704	22.6	DN0(018)	DN0(024)	DN4(006)
1858	4293	22.6	M79(018)		
1859	6007	22.6	M83(018)	M83(012)	M83(028)
1860	6392	22.5	M83(018)	M83(012)	M83(028)
1861	7562	22.5	DN0(018)	DN0(012)	DN0(010)
1862	7456	22.5	DN4(006)	DN0(012)	DN0(018)
1863	8124	22.5	M78(018)	M78(001)	M78(011)
1864	5346	22.4	DN3(005)	DN0(024)	DN0(018)
1865	8601	22.4	M83(018)	M83(012)	M83(028)
1866	3821	22.4	M78(018)	M78(001)	
1867	8649	22.4	M79(018)		
1868	8033	22.4	M79(018)		
1869	8333	22.4	DN0(018)	DN0(010)	DN3(005)
1870	5806	22.3	DN4(006)	DN0(018)	DN0(010)
1871	4791	22.3	DN0(018)	DN0(024)	DN0(010)
1872	8041	22.3	DN0(018)	DN0(012)	DN0(010)
1873	6163	22.3	DN3(005)		
1874	4126	22.3	M78(018)	M78(001)	M78(011)
1875	8239	22.2	M78(018)	M78(001)	M78(011)
1876	6345	22.2	DN3(005)	DN0(018)	DN4(006)
1877	8182	22.2	DN0(018)	DN0(024)	DN0(010)
1878	5918	22.2	M78(018)	M78(001)	
1879	3938	22.1	M78(018)	M78(011)	M78(001)
1880	5808	22.1	DN0(018)	DN0(024)	
1881	3779	22.1	M83(018)	M83(012)	M83(028)
1882	7538	22.1	M77(018)	M77(011)	
1883	8184	22.1	M79(018)		
1884	8241	22.1	M78(001)	M78(018)	M78(011)

1885	8609	22.1	M78(001)	M78(018)	M78(011)
1886	6857	22.1	M78(018)	M78(001)	M78(011)
1887	3950	22	DN4(006)	DN0(018)	DN0(012)
1888	7863	22	M86(018)		
1889	4342	22	M80(018)		
1890	7628	22	DN2(025)	DN1(011)	DN0(010)
1891	5636	22	M78(018)	M78(001)	M78(011)
1892	3814	21.9	DN4(006)	DN3(005)	DN0(018)
1893	4670	21.9	M83(018)	M83(012)	M83(028)
1894	4301	21.9	DN0(018)	DN3(005)	DN4(006)
1895	7739	21.9	M78(018)	M78(001)	M78(011)
1896	3863	21.8	DN0(018)	DN0(010)	DN0(012)
1897	4660	21.8	DN0(018)	DN0(010)	DN3(005)
1898	4957	21.8	DN4(006)	DN0(018)	DN2(025)
1899	7798	21.8	M88(018)		
1900	8133	21.8	M89(018)		
1901	6880	21.8	M77(018)	M77(011)	
1902	6058	21.8	M78(018)	M78(001)	
1903	8673	21.7	DN4(006)	DN0(018)	DN0(024)
1904	4645	21.6	DN1(011)	DN2(025)	DN0(010)
1905	7261	21.6	M78(018)	M78(001)	
1906	8699	21.6	M77(018)	M77(011)	
1907	3928	21.5	D37(018)		
1908	6155	21.5	M84(018)		
1909	4601	21.5	M83(028)	M83(018)	M83(012)
1910	4915	21.5	M79(018)		
1911	6639	21.5	M78(018)		
1912	3857	21.5	DN0(018)		
1913	8539	21.5	D25(018)		
1914	8341	21.4	M80(018)		
1915	6053	21.4	M88(018)		
1916	4772	21.4	M83(012)	M83(018)	M83(028)
1917	5379	21.4	DN3(005)	DN0(018)	DN0(010)
1918	4832	21.4	DN0(018)	DN0(010)	DN3(005)
1919	4076	21.3	DN0(018)	DN0(010)	DN0(012)
1920	5563	21.3	M87(018)		
1921	8610	21.2	DN3(005)	DN0(018)	DN0(012)
1922	8511	21.2	D37(018)		
1923	8666	21.2	M79(018)		
1924	4062	21.2	DN0(010)	DN0(012)	DN0(018)
1925	7774	21.2	DN0(018)	DN0(012)	DN0(010)
1926	7542	21.2	M77(018)		
1927	7929	21.2	M83(018)	M83(012)	M83(028)
1928	7472	21.2	M83(018)	M83(012)	M83(028)
1929	4489	21.2	DN3(005)	DN0(010)	DN0(018)
1930	5265	21.1	DN0(018)	DN0(012)	DN0(010)
1931	8191	21.1	M78(001)	M78(018)	M78(011)
1932	6552	21.1	DN1(011)	DN0(018)	DN0(012)
1933	8661	21.1	M78(018)		
1934	4988	21	DN1(011)	DN2(025)	
1935	7289	21	DN0(012)	DN0(010)	DN0(018)
1936	8257	21	M78(018)	M78(001)	M78(011)
1937	4648	21	DN3(005)	DN0(018)	DN0(012)
1938	6178	21	M79(018)		
1939	7445	21	DN0(024)	DN0(018)	DN0(012)
1940	3676	20.9	M83(018)	M83(028)	M83(012)
1941	5388	20.9	DN0(018)	DN0(010)	DN0(012)
1942	8317	20.9	M79(018)		
1943	8130	20.9	DN0(018)	DN0(010)	DN0(012)
1944	4612	20.9	DN0(018)	DN3(005)	DN0(010)
1945	8074	20.8	M78(018)	M78(001)	
1946	3622	20.8	DN0(012)	DN0(010)	DN0(018)
1947	8733	20.8	DN0(018)	DN0(010)	DN0(024)
1948	5380	20.8	DN1(011)	DN2(025)	DN0(018)
1949	6621	20.8	DN3(005)		
1950	7998	20.8	DN0(018)	DN0(024)	DN4(006)
1951	4733	20.7	DN0(018)	DN0(024)	DN0(010)
1952	6740	20.7	DN4(006)	DN3(005)	DN0(010)
1953	5419	20.7	DN0(018)	DN0(024)	DN0(010)
1954	6379	20.7	M77(018)		
1955	4545	20.7	M77(018)	M77(011)	
1956	7836	20.7	M77(018)	M77(011)	
1957	8094	20.7	DN0(018)	DN0(010)	DN0(012)
1958	4865	20.6	DN0(018)	DN0(024)	DN3(005)
1959	4640	20.6	M88(018)		
1960	8679	20.6	M78(018)	M78(001)	M78(011)
1961	8617	20.5	M78(018)	M78(001)	
1962	8173	20.5	DN0(018)	DN0(010)	DN0(012)
1963	6650	20.4	M79(018)		
1964	6165	20.4	DN3(005)	DN0(012)	DN0(010)
1965	4082	20.4	DN3(005)	DN0(018)	DN0(010)
1966	6907	20.4	DN0(018)	DN0(010)	DN0(024)
1967	6179	20.3	M83(018)	M83(012)	M83(028)
1968	6858	20.2	DN0(010)	DN0(012)	DN0(018)
1969	4688	20.2	DN3(005)	DN4(006)	DN0(018)
1970	6322	20.2	M87(018)		
1971	8057	20.2	DN0(018)	DN0(010)	DN0(024)

1972	8437	20.1	M78(011)	M78(018)	M78(001)
1973	5910	20.1	DN1(011)	DN0(018)	DN0(012)
1974	5218	20.1	M78(018)	M78(001)	M78(011)
1975	4130	20.1	DN0(018)	DN0(024)	DN0(010)
1976	6799	20.1	M83(018)	M83(012)	M83(028)
1977	5552	20.1	M78(018)	M78(001)	M78(011)
1978	7444	20.1	M88(018)		
1979	3718	20.1	DN0(018)		
1980	6526	20	M78(018)		
1981	5179	20	DN0(018)	DN0(010)	DN0(024)
1982	3624	20	DN0(018)	DN0(010)	DN0(012)
1983	7502	20	DN0(012)	DN0(010)	DN0(018)
1984	6588	20	DN0(018)	DN3(005)	DN4(006)
1985	3755	20	M83(018)	M83(028)	M83(012)
1986	4049	19.9	M79(018)		
1987	5048	19.9	M78(018)	M78(001)	
1988	8229	19.9	M78(011)	M78(018)	M78(001)
1989	7935	19.9	M77(018)	M77(011)	
1990	6638	19.8	M79(018)		
1991	8626	19.8	M78(018)	M78(011)	M78(001)
1992	7035	19.8	DN0(018)	DN0(010)	
1993	8541	19.8	M77(018)	M77(011)	
1994	5299	19.8	M78(018)	M78(001)	M78(011)
1995	5215	19.8	M89(018)		
1996	8677	19.7	M79(018)		
1997	3732	19.7	M79(018)		
1998	6996	19.7	M79(018)		
1999	8131	19.7	DN0(018)	DN0(010)	DN0(012)
2000	3881	19.6	M85(018)		
2001	5846	19.6	M85(018)		
2002	7179	19.6	M86(018)		
2003	4201	19.5	DN0(018)	DN3(005)	DN0(010)
2004	4764	19.5	DN4(006)	DN0(012)	DN0(018)
2005	4687	19.5	M77(018)	M77(011)	
2006	5453	19.5	M79(018)		
2007	8297	19.4	DN0(018)	DN0(012)	DN3(005)
2008	8413	19.4	M79(018)		
2009	4871	19.4	M83(018)	M83(012)	
2010	6281	19.3	DN4(006)	DN0(018)	DN0(024)
2011	3692	19.3	M78(018)	M78(001)	M78(011)
2012	4253	19.3	M79(018)		
2013	3946	19.2	M79(018)		
2014	4815	19.2	M82(018)	M82(012)	M82(001)
2015	4904	19.2	M77(018)	M77(011)	
2016	8067	19.1	M88(018)		
2017	5118	19.1	DN0(018)	DN0(010)	DN0(024)
2018	8550	19.1	M83(018)	M83(012)	M83(028)
2019	4136	19.1	M77(018)	M77(011)	
2020	6978	19.1	M89(018)		
2021	3901	19	DN0(018)	DN0(012)	DN0(010)
2022	8160	19	M83(018)	M83(012)	M83(028)
2023	4424	19	M78(018)	M78(001)	M78(011)
2024	4821	19	M79(018)		
2025	8361	18.9	DN4(006)	DN0(018)	DN0(010)
2026	8497	18.9	M82(018)	M82(012)	M82(001)
2027	4681	18.8	DN0(018)	DN3(005)	DN0(010)
2028	8256	18.8	M77(018)		
2029	7540	18.8	M78(018)	M78(001)	M78(011)
2030	5089	18.7	DN0(018)	DN0(010)	DN0(012)
2031	7515	18.7	M78(018)	M78(001)	M78(011)
2032	6537	18.7	M79(018)		
2033	8489	18.7	M83(028)	M83(018)	M83(012)
2034	7574	18.7	DN3(005)	DN4(006)	DN2(025)
2035	7337	18.6	DN1(011)	DN2(025)	DN0(012)
2036	8023	18.6	DN0(018)	DN0(010)	DN0(024)
2037	3628	18.6	DN0(010)		
2038	8052	18.6	M78(018)		
2039	4564	18.6	DN0(018)	DN0(012)	DN0(010)
2040	7860	18.5	DN0(018)	DN0(024)	DN0(010)
2041	7583	18.5	M78(018)	M78(001)	M78(011)
2042	5300	18.4	M77(018)		
2043	5969	18.4	M78(011)	M78(018)	M78(001)
2044	8281	18.4	M84(018)		
2045	7630	18.3	M77(011)	M77(018)	
2046	4884	18.3	DN0(024)	DN0(012)	DN2(025)
2047	4122	18.3	M78(018)	M78(001)	M78(011)
2048	8657	18.3	DN0(018)	DN0(010)	DN0(012)
2049	6523	18.2	M79(018)		
2050	5501	18.2	DN0(018)	DN0(012)	DN0(010)
2051	8552	18.2	DN0(018)	DN3(005)	DN0(010)
2052	6728	18.2	DN0(010)	DN0(018)	DN3(005)
2053	5223	18.1	M86(018)		
2054	8672	18.1	M78(018)	M78(001)	M78(011)
2055	4172	18.1	DN0(018)	DN0(010)	DN0(012)
2056	8420	18.1	M79(018)		
2057	8458	18.1	DN0(018)	DN4(006)	DN0(010)
2058	5437	18.1	DN0(018)	DN3(005)	DN0(010)

2059	4164	18.1	M78(001)	M78(018)	
2060	6504	18	DN0(018)	DN3(005)	DN2(025)
2061	4971	18	M83(018)	M83(012)	M83(028)
2062	4629	18	DN0(018)	DN3(005)	DN0(010)
2063	5855	18	M78(018)		
2064	3743	17.9	DN0(018)	DN3(005)	DN0(010)
2065	3974	17.9	M77(018)	M77(011)	
2066	4630	17.9	M79(018)		
2067	6162	17.8	M82(001)	M82(018)	M82(012)
2068	6358	17.8	DN0(010)	DN0(012)	DN0(018)
2069	8175	17.8	M89(018)		
2070	8425	17.8	M78(018)	M78(001)	M78(011)
2071	5530	17.8	D25(018)		
2072	4460	17.7	M78(018)	M78(001)	M78(011)
2073	8703	17.7	DN4(006)		
2074	5120	17.7	M78(001)	M78(018)	M78(011)
2075	8646	17.7	DN1(011)	DN2(025)	DN0(018)
2076	5909	17.7	D25(018)		
2077	8530	17.7	DN0(018)	DN4(006)	DN0(024)
2078	8358	17.6	DN3(005)	DN0(018)	DN0(010)
2079	4587	17.6	DN3(005)	DN0(018)	DN4(006)
2080	5000	17.6	M84(018)		
2081	8037	17.6	M77(018)	M77(011)	
2082	4470	17.6	M88(018)		
2083	8557	17.6	M78(011)	M78(018)	M78(001)
2084	8201	17.5	M83(018)	M83(028)	M83(012)
2085	5826	17.4	M77(011)	M77(018)	
2086	7878	17.3	DN3(005)	DN4(006)	DN0(012)
2087	3687	17.3	M77(011)		
2088	8494	17.3	DN3(005)	DN4(006)	DN2(025)
2089	8396	17.3	DN0(018)	DN0(010)	DN0(012)
2090	4787	17.3	M89(018)		
2091	8050	17.3	M77(018)		
2092	4683	17.3	DN0(018)	DN0(010)	DN0(012)
2093	6870	17.2	DN4(006)	DN0(024)	DN0(010)
2094	4177	17.2	D25(018)		
2095	3810	17.2	M83(012)	M83(018)	M83(028)
2096	8512	17.2	M77(018)	M77(011)	
2097	8429	17.2	M79(018)		
2098	4574	17.2	M78(018)	M78(001)	M78(011)
2099	8242	17.2	M79(018)		
2100	4713	17.1	DN0(018)	DN3(005)	DN0(010)
2101	3782	17.1	M79(018)		
2102	4897	17.1	M88(018)		
2103	5104	17.1	M78(001)	M78(018)	M78(011)
2104	8152	17	DN0(018)	DN0(010)	DN0(012)
2105	5005	17	D25(018)		
2106	8166	17	M79(018)		
2107	4033	17	M77(018)		
2108	6807	17	DN4(006)	DN2(025)	DN1(011)
2109	8321	17	DN0(018)	DN0(010)	DN0(024)
2110	8729	17	M77(018)	M77(011)	
2111	4797	16.9	DN0(018)	DN0(010)	DN3(005)
2112	5415	16.9	M89(018)		
2113	8119	16.9	D25(018)		
2114	4254	16.9	DN0(018)	DN3(005)	DN0(010)
2115	3986	16.8	M81(018)		
2116	7349	16.8	D25(018)		
2117	3856	16.8	DN0(018)		
2118	7754	16.8	M83(018)	M83(012)	M83(028)
2119	8354	16.8	M79(018)		
2120	8654	16.8	M78(018)	M78(001)	M78(011)
2121	4617	16.8	DN0(010)	DN0(018)	DN3(005)
2122	6923	16.7	M77(018)		
2123	5020	16.7	DN4(006)	DN0(018)	DN0(024)
2124	7443	16.7	DN0(018)	DN0(010)	DN0(012)
2125	4212	16.7	DN0(018)	DN0(010)	DN0(012)
2126	4610	16.7	D25(018)		
2127	6402	16.7	M78(018)	M78(011)	M78(001)
2128	8100	16.7	M78(011)		
2129	8303	16.6	M86(018)		
2130	4706	16.6	M79(018)		
2131	5476	16.5	M79(018)		
2132	7535	16.5	DN0(018)	DN0(012)	DN0(010)
2133	7305	16.5	DN0(018)	DN0(010)	DN0(024)
2134	4405	16.4	DN0(018)	DN1(011)	DN2(025)
2135	5343	16.4	DN0(018)	DN0(012)	DN0(010)
2136	5386	16.4	DN1(011)	DN2(025)	DN0(018)
2137	4386	16.3	DN0(018)	DN0(012)	DN0(010)
2138	8559	16.3	M85(018)		
2139	4251	16.3	M78(018)	M78(001)	M78(011)
2140	4162	16.3	M79(018)		
2141	8691	16.3	M78(018)		
2142	8007	16.2	M79(018)		
2143	8594	16.2	DN0(018)	DN0(024)	DN0(012)
2144	7949	16.2	M78(018)	M78(001)	M78(011)
2145	4809	16.1	M78(018)	M78(001)	M78(011)

2146	8419	16.1	DN0(010)	DN0(012)	DN3(005)
2147	5406	16.1	DN0(018)	DN0(010)	
2148	7914	16.1	DN0(018)	DN4(006)	DN0(010)
2149	8338	16.1	D37(018)		
2150	6560	16.1	M78(001)	M78(018)	M78(011)
2151	4736	16	DN0(018)	DN0(010)	DN0(012)
2152	4269	16	M88(018)		
2153	7152	16	M78(018)	M78(001)	
2154	8426	16	M89(018)		
2155	8544	15.9	DN2(025)	DN1(011)	
2156	6002	15.9	DN0(018)	DN0(010)	DN0(012)
2157	7900	15.9	DN0(024)	DN0(018)	
2158	8206	15.9	M78(018)	M78(001)	M78(011)
2159	5752	15.9	M79(018)		
2160	6994	15.9	M86(018)		
2161	4813	15.8	DN4(006)	DN0(010)	DN0(012)
2162	4792	15.8	DN3(005)	DN0(018)	
2163	4178	15.8	M88(018)		
2164	3776	15.8	M78(018)		
2165	7348	15.8	DN1(011)	DN2(025)	DN0(018)
2166	7664	15.8	D37(018)		
2167	6289	15.8	M78(011)	M78(018)	M78(001)
2168	6080	15.7	M88(018)		
2169	8099	15.7	DN0(018)		
2170	8507	15.7	M78(018)	M78(001)	M78(011)
2171	4874	15.6	DN0(018)		
2172	8224	15.6	M78(018)	M78(001)	M78(011)
2173	5764	15.6	M78(001)	M78(018)	M78(011)
2174	8047	15.6	M79(018)		
2175	5890	15.6	DN3(005)	DN0(010)	DN0(012)
2176	5861	15.6	M78(011)	M78(001)	M78(018)
2177	7980	15.6	DN0(010)	DN0(024)	DN0(018)
2178	8269	15.6	M77(018)	M77(011)	
2179	5496	15.6	DN0(018)	DN0(010)	DN0(012)
2180	4565	15.5	DN0(018)	DN0(010)	DN0(024)
2181	5689	15.5	DN1(011)	DN2(025)	DN0(018)
2182	4964	15.5	D25(018)		
2183	4674	15.5	M78(018)	M78(001)	M78(011)
2184	8604	15.4	DN0(018)	DN0(010)	DN0(012)
2185	7516	15.4	DN0(010)	DN0(018)	DN0(024)
2186	7578	15.3	DN2(025)	DN1(011)	DN0(010)
2187	3639	15.3	M81(018)		
2188	5066	15.2	DN0(018)	DN0(024)	DN0(010)
2189	4447	15.2	M77(018)	M77(011)	
2190	4042	15.2	DN4(006)	DN3(005)	DN1(011)
2191	8577	15.2	M78(018)	M78(001)	M78(011)
2192	5142	15.2	M79(018)		
2193	5372	15.2	M79(018)		
2194	7140	15.2	DN0(018)	DN0(010)	DN0(024)
2195	8186	15.1	DN0(018)		
2196	8623	15.1	DN0(010)	DN0(018)	DN3(005)
2197	4811	15	M79(018)		
2198	8199	15	DN1(011)	DN2(025)	DN0(018)
2199	6342	15	M78(011)	M78(018)	M78(001)
2200	6604	14.9	M78(018)	M78(001)	M78(011)
2201	5123	14.9	DN0(012)	DN3(005)	DN0(010)
2202	5543	14.8	M79(018)		
2203	4693	14.8	DN1(011)	DN0(018)	DN2(025)
2204	8024	14.8	M82(012)	M82(018)	M82(001)
2205	6770	14.7	DN0(018)	DN0(024)	DN1(011)
2206	3678	14.7	DN0(018)	DN0(024)	DN0(010)
2207	5768	14.7	M79(018)		
2208	4490	14.7	DN0(018)	DN3(005)	DN0(010)
2209	8157	14.7	DN0(018)	DN0(010)	DN0(012)
2210	6424	14.6	M78(018)	M78(001)	M78(011)
2211	5436	14.6	M77(018)	M77(011)	
2212	8180	14.6	M83(012)	M83(018)	M83(028)
2213	7692	14.6	M78(018)		
2214	8345	14.5	DN0(024)	DN0(010)	DN0(018)
2215	4534	14.5	M82(012)	M82(001)	M82(018)
2216	4124	14.5	D37(018)		
2217	4471	14.4	M77(018)		
2218	5860	14.4	M78(018)	M78(001)	M78(011)
2219	6025	14.4	M79(018)		
2220	3976	14.3	DN0(018)	DN0(010)	
2221	7974	14.3	DN2(025)	DN1(011)	DN0(018)
2222	5178	14.2	M78(018)	M78(001)	M78(011)
2223	8170	14.2	M88(018)		
2224	6546	14.2	DN2(025)	DN1(011)	DN0(018)
2225	5564	14.2	M89(018)		
2226	6609	14.2	D25(018)		
2227	5369	14.1	DN0(018)	DN0(012)	DN0(024)
2228	8284	14.1	DN4(006)	DN0(018)	DN0(010)
2229	6830	14.1	M89(018)		
2230	4354	14.1	DN4(006)	DN0(012)	DN0(024)
2231	4922	14.1	DN0(018)	DN0(010)	DN0(012)
2232	8720	14	M82(018)	M82(001)	M82(012)

2233	8390	14	DN0(018)	DN0(010)	DN0(012)
2234	5025	14	M83(018)	M83(012)	M83(028)
2235	8265	14	DN0(018)	DN4(006)	DN3(005)
2236	7913	14	M78(018)	M78(001)	
2237	6311	14	M83(018)	M83(028)	M83(012)
2238	4398	14	M77(018)	M77(011)	
2239	7627	13.9	DN3(005)	DN0(018)	DN0(010)
2240	8732	13.9	M79(018)		
2241	5275	13.9	DN0(018)	DN0(012)	DN0(010)
2242	4472	13.9	M88(018)		
2243	8562	13.9	DN0(018)	DN0(010)	DN0(012)
2244	4966	13.7	M89(018)		
2245	5147	13.6	M79(018)		
2246	4944	13.6	M83(018)	M83(012)	M83(028)
2247	6797	13.5	DN0(012)	DN0(010)	DN0(018)
2248	8482	13.5	DN3(005)	DN4(006)	DN0(012)
2249	4231	13.5	M77(018)	M77(011)	
2250	7956	13.5	M79(018)		
2251	3666	13.5	DN0(018)	DN3(005)	DN0(010)
2252	5745	13.5	DN0(018)	DN3(005)	DN0(012)
2253	8681	13.5	DN0(018)	DN3(005)	DN0(010)
2254	4151	13.4	M83(028)	M83(012)	M83(018)
2255	8580	13.4	M83(028)	M83(012)	M83(018)
2256	8091	13.3	DN0(018)	DN0(010)	DN0(012)
2257	6185	13.3	M86(018)		
2258	8636	13.3	M83(018)	M83(012)	M83(028)
2259	6329	13.3	M88(018)		
2260	7634	13.3	DN0(018)	DN0(024)	DN0(012)
2261	8245	13.3	M78(018)	M78(001)	M78(011)
2262	8001	13.2	M79(018)		
2263	8517	13.1	M81(018)		
2264	7255	13.1	M79(018)		
2265	5360	13.1	DN2(025)	DN1(011)	DN0(018)
2266	7844	13	DN0(012)	DN0(018)	DN0(010)
2267	5138	13	M78(018)	M78(001)	
2268	6021	13	D25(018)		
2269	8263	13	M78(011)	M78(001)	M78(018)
2270	3632	12.9	M89(018)		
2271	4004	12.9	M78(018)	M78(001)	M78(011)
2272	7937	12.9	DN3(005)	DN0(018)	DN0(024)
2273	4316	12.9	M81(018)		
2274	6221	12.9	M80(018)		
2275	8139	12.8	DN0(018)	DN0(024)	DN0(010)
2276	6617	12.8	DN0(018)	DN1(011)	DN0(012)
2277	5869	12.8	DN0(018)	DN3(005)	DN0(010)
2278	4745	12.8	M79(018)		
2279	8495	12.8	M78(001)	M78(018)	M78(011)
2280	7629	12.7	DN0(018)	DN0(010)	DN0(012)
2281	8248	12.7	DN0(018)	DN0(012)	DN0(010)
2282	4694	12.6	DN0(018)	DN0(010)	DN0(012)
2283	3804	12.6	M78(018)	M78(001)	M78(011)
2284	7499	12.6	M77(018)	M77(011)	
2285	5469	12.6	DN0(018)	DN0(010)	DN0(012)
2286	8076	12.6	M79(018)		
2287	4260	12.6	DN0(018)	DN0(010)	DN0(012)
2288	3786	12.6	M78(018)	M78(001)	
2289	8155	12.6	DN0(010)	DN0(018)	DN3(005)
2290	7886	12.5	M78(018)		
2291	8293	12.5	DN0(018)		
2292	8417	12.5	DN0(018)	DN0(010)	DN0(024)
2293	7941	12.5	M79(018)		
2294	5673	12.4	M88(018)		
2295	3958	12.4	DN0(012)	DN0(024)	DN4(006)
2296	4880	12.4	M79(018)		
2297	4916	12.4	DN0(018)	DN1(011)	DN0(010)
2298	8483	12.4	M78(018)	M78(011)	M78(001)
2299	7033	12.3	M81(018)		
2300	6887	12.3	DN0(010)	DN0(024)	DN2(025)
2301	3891	12.3	DN0(018)		
2302	8506	12.3	M88(018)		
2303	4847	12.3	DN0(018)	DN0(010)	DN0(012)
2304	4044	12.2	M78(018)	M78(001)	M78(011)
2305	6090	12.2	M84(018)		
2306	7711	12.2	DN0(018)	DN4(006)	DN0(010)
2307	4462	12.2	M88(018)		
2308	5545	12.2	M83(018)	M83(012)	M83(028)
2309	8509	12.2	D37(018)		
2310	8613	12.2	M88(018)		
2311	6228	12.1	DN0(018)	DN3(005)	DN4(006)
2312	4559	12.1	DN0(018)	DN0(010)	DN0(024)
2313	6164	12.1	DN2(025)	DN1(011)	
2314	7464	12.1	M88(018)		
2315	5450	12.1	DN0(012)	DN0(018)	DN0(010)
2316	4801	12.1	M79(018)		
2317	8705	12	M81(018)		
2318	3939	11.9	M78(018)	M78(001)	
2319	5688	11.8	DN0(018)	DN3(005)	DN1(011)

2320	6297	11.7	M79(018)		
2321	4759	11.7	M78(018)	M78(001)	M78(011)
2322	6380	11.7	M84(018)		
2323	7815	11.6	DN0(018)	DN3(005)	DN4(006)
2324	8221	11.6	M77(011)	M77(018)	
2325	4182	11.6	DN0(018)	DN0(012)	DN0(010)
2326	4437	11.6	M88(018)		
2327	8214	11.5	D25(018)		
2328	8342	11.5	M88(018)		
2329	4107	11.5	M79(018)		
2330	4851	11.4	DN0(018)	DN0(010)	DN0(012)
2331	5713	11.4	M83(028)	M83(018)	M83(012)
2332	6290	11.4	M88(018)		
2333	8664	11.4	D37(018)		
2334	5307	11.3	DN4(006)	DN0(018)	DN0(024)
2335	8349	11.3	DN0(018)	DN0(010)	DN0(012)
2336	7705	11.2	DN4(006)	DN0(010)	DN0(018)
2337	8090	11.1	M77(018)	M77(011)	
2338	5209	11.1	DN0(010)	DN0(018)	DN0(012)
2339	4624	11.1	M85(018)		
2340	5383	11.1	M77(018)	M77(011)	
2341	4570	11.1	DN0(018)	DN0(024)	DN0(010)
2342	4125	11.1	M77(018)	M77(011)	
2343	4600	11.1	DN0(018)	DN3(005)	DN0(010)
2344	6806	11	DN0(018)	DN0(010)	DN4(006)
2345	3923	11	DN0(010)	DN0(012)	DN0(018)
2346	7318	11	DN0(018)	DN0(010)	DN0(024)
2347	8252	11	DN0(018)	DN0(012)	DN0(010)
2348	3823	11	DN0(018)	DN0(010)	DN0(012)
2349	7915	11	DN2(025)	DN1(011)	DN0(012)
2350	5252	11	DN0(018)	DN0(010)	DN0(012)
2351	7838	11	DN4(006)	DN0(010)	DN0(018)
2352	8538	11	M78(018)	M78(001)	M78(011)
2353	3978	10.9	M79(018)		
2354	4805	10.9	M85(018)		
2355	8590	10.8	M77(018)	M77(011)	
2356	4037	10.8	DN0(010)	DN0(024)	DN0(018)
2357	3927	10.8	DN0(018)	DN0(010)	DN0(012)
2358	4816	10.7	DN0(018)	DN0(012)	DN3(005)
2359	7646	10.7	DN3(005)	DN4(006)	DN0(018)
2360	6227	10.7	M78(011)	M78(018)	M78(001)
2361	8558	10.6	DN4(006)	DN0(018)	DN3(005)
2362	7999	10.5	M78(018)	M78(001)	M78(011)
2363	7555	10.5	DN4(006)	DN0(010)	DN0(018)
2364	6188	10.5	DN1(011)	DN2(025)	DN0(018)
2365	5371	10.4	M82(018)	M82(012)	
2366	7272	10.4	M89(018)		
2367	3912	10.3	M88(018)		
2368	8236	10.3	DN4(006)	DN0(018)	DN3(005)
2369	8328	10.3	D37(018)		
2370	8496	10.3	DN0(010)	DN0(018)	DN1(011)
2371	7723	10.3	DN0(018)		
2372	4925	10.2	DN1(011)	DN2(025)	DN0(018)
2373	8389	10.2	M78(018)	M78(001)	M78(011)
2374	7597	10.2	DN0(018)	DN4(006)	DN0(010)
2375	5491	10.2	M83(018)	M83(012)	M83(028)
2376	3759	10.2	DN0(018)	DN0(024)	DN0(010)
2377	7806	10.2	M78(018)	M78(001)	M78(011)
2378	4566	10.2	M79(018)		
2379	7908	10.2	DN0(018)	DN0(024)	DN0(010)
2380	8391	10.2	M78(018)	M78(001)	M78(011)
2381	4503	10.2	M78(018)		
2382	8622	10	M78(018)	M78(001)	
2383	8223	10	DN4(006)	DN3(005)	DN0(018)
2384	7486	10	M78(018)	M78(001)	
2385	7256	9.9	M78(018)	M78(001)	M78(011)
2386	7655	9.9	M78(018)	M78(001)	M78(011)
2387	8572	9.9	M78(018)		
2388	7095	9.9	D37(018)		
2389	4349	9.9	DN0(010)	DN0(018)	DN0(024)
2390	6802	9.8	M79(018)		
2391	7632	9.7	DN3(005)	DN0(012)	DN0(024)
2392	8156	9.6	DN0(010)	DN2(025)	DN3(005)
2393	4032	9.6	DN0(018)	DN1(011)	DN0(010)
2394	5644	9.6	DN0(024)	DN0(018)	DN3(005)
2395	6574	9.6	M88(018)		
2396	4140	9.5	M83(018)	M83(012)	M83(028)
2397	7541	9.5	M86(018)		
2398	8423	9.4	DN0(018)	DN0(010)	DN3(005)
2399	5560	9.4	M83(018)	M83(012)	M83(028)
2400	6596	9.3	M77(018)	M77(011)	
2401	6194	9.3	DN1(011)	DN0(018)	DN0(012)
2402	8435	9.3	M79(018)		
2403	6578	9.3	DN0(018)	DN0(010)	DN0(012)
2404	8362	9.2	DN1(011)	DN0(018)	
2405	4665	9.1	M79(018)		
2406	3648	9.1	M88(018)		

2407	4886	9.1	M78(011)	M78(001)	M78(018)
2408	6443	9	M78(018)	M78(001)	M78(011)
2409	6382	9	DN0(018)	DN0(010)	DN0(012)
2410	4017	8.9	DN1(011)	DN2(025)	DN0(018)
2411	8650	8.9	M88(018)		
2412	7588	8.8	DN0(018)	DN0(012)	DN0(010)
2413	7143	8.8	M79(018)		
2414	4028	8.8	M82(018)	M82(012)	M82(001)
2415	8202	8.8	DN1(011)	DN2(025)	DN0(018)
2416	4808	8.7	DN0(018)	DN0(010)	DN3(005)
2417	3637	8.6	D25(018)		
2418	6776	8.6	M78(018)	M78(001)	M78(011)
2419	6777	8.6	DN0(018)	DN3(005)	DN4(006)
2420	6068	8.5	M88(018)		
2421	6457	8.5	M84(018)		
2422	7720	8.4	DN0(010)	DN0(018)	DN3(005)
2423	4812	8.4	M86(018)		
2424	7545	8.3	M78(011)		
2425	8583	8.2	M79(018)		
2426	8083	8.2	DN4(006)	DN3(005)	DN0(018)
2427	7884	8.2	M88(018)		
2428	5499	8.2	DN0(018)	DN0(010)	DN4(006)
2429	8549	8.2	DN0(012)	DN0(010)	DN3(005)
2430	6336	8.2	DN0(010)	DN0(012)	DN0(024)
2431	6899	8.2	DN4(006)	DN0(018)	
2432	8669	8.1	DN0(012)	DN3(005)	DN2(025)
2433	5203	8.1	DN1(011)	DN2(025)	DN0(018)
2434	4202	7.9	DN0(018)	DN0(010)	DN3(005)
2435	6570	7.9	DN1(011)	DN2(025)	DN0(018)
2436	4961	7.9	M83(018)	M83(012)	M83(028)
2437	4118	7.8	DN0(018)	DN3(005)	DN1(011)
2438	6592	7.8	M86(018)		
2439	6888	7.7	M78(011)	M78(018)	M78(001)
2440	4428	7.7	DN1(011)	DN2(025)	
2441	8715	7.7	DN0(018)	DN0(010)	DN0(024)
2442	5747	7.6	DN0(018)	DN3(005)	DN0(010)
2443	8268	7.5	M78(018)		
2444	4598	7.5	DN0(010)	DN0(012)	DN3(005)
2445	7737	7.5	M77(018)	M77(011)	
2446	8533	7.4	DN0(018)	DN3(005)	DN0(010)
2447	7954	7.4	DN2(025)	DN1(011)	DN0(018)
2448	7978	7.3	DN0(024)	DN3(005)	
2449	5472	7.3	DN0(012)	DN0(018)	DN3(005)
2450	6724	7.2	M78(018)	M78(001)	M78(011)
2451	5799	7.2	DN3(005)	DN0(018)	DN0(024)
2452	5917	7	DN0(018)	DN1(011)	DN0(010)
2453	5167	7	M79(018)		
2454	8398	7	M89(018)		
2455	8662	7	M78(011)		
2456	7951	7	M79(018)		
2457	4210	7	M79(018)		
2458	8556	7	M78(018)	M78(001)	M78(011)
2459	6462	6.9	DN4(006)	DN0(024)	DN0(010)
2460	8147	6.9	DN4(006)	DN0(018)	DN0(012)
2461	7268	6.9	M85(018)		
2462	6961	6.9	DN4(006)		
2463	5168	6.8	DN0(018)	DN0(010)	DN0(012)
2464	8307	6.8	DN0(018)	DN0(010)	DN3(005)
2465	7217	6.7	M80(018)		
2466	7964	6.6	M88(018)		
2467	6011	6.6	DN4(006)	DN1(011)	DN0(012)
2468	5684	6.5	M88(018)		
2469	4359	6.4	DN0(018)	DN0(010)	DN3(005)
2470	5122	6.4	M88(018)		
2471	3909	6.4	M78(018)	M78(001)	M78(011)
2472	8684	6.4	DN0(018)	DN0(024)	DN3(005)
2473	3935	6.4	D37(018)		
2474	6843	6.3	M83(018)	M83(012)	M83(028)
2475	3712	6.2	M78(018)	M78(001)	M78(011)
2476	5475	6.2	DN3(005)		
2477	5266	6.2	M79(018)		
2478	4200	6.2	DN0(018)	DN0(010)	DN3(005)
2479	7138	6.1	DN3(005)	DN0(018)	DN0(010)
2480	5354	6.1	DN0(012)	DN0(018)	DN0(010)
2481	4814	5.9	DN0(018)	DN0(010)	DN0(012)
2482	6767	5.9	M78(018)		
2483	8075	5.8	M88(018)		
2484	8171	5.8	M79(018)		
2485	7237	5.6	DN0(024)	DN0(012)	DN0(010)
2486	6436	5.5	M83(018)	M83(012)	M83(028)
2487	7641	5.5	M78(018)	M78(001)	
2488	5875	5.5	DN0(018)	DN0(010)	DN0(012)
2489	4611	5.5	M83(018)	M83(012)	M83(028)
2490	7631	5.4	D25(018)		
2491	4292	5.4	M87(018)		
2492	6828	5.3	DN0(018)	DN0(010)	DN0(024)
2493	8093	5.2	M77(018)	M77(011)	

2494	5481	5.2	M88(018)		
2495	5646	5.2	DN0(018)	DN0(010)	DN0(024)
2496	7594	5.2	DN0(018)	DN0(010)	DN2(025)
2497	7071	5	DN0(018)	DN0(024)	DN0(010)
2498	5384	5	M84(018)		
2499	4671	5	M79(018)		
2500	7022	5	DN0(024)	DN3(005)	
2501	7805	4.9	DN0(018)	DN0(010)	DN0(012)
2502	8682	4.9	DN0(018)	DN0(010)	DN0(012)
2503	5008	4.8	DN0(018)	DN0(010)	DN0(012)
2504	8089	4.8	M79(018)		
2505	4527	4.7	M79(018)		
2506	4857	4.7	DN1(011)	DN2(025)	DN0(018)
2507	7995	4.7	M78(018)	M78(001)	M78(011)
2508	7234	4.7	DN0(018)	DN0(012)	DN0(024)
2509	5022	4.6	M85(018)		
2510	7972	4.6	DN1(011)	DN2(025)	
2511	8627	4.6	M83(018)	M83(028)	M83(012)
2512	8366	4.5	DN0(018)	DN0(010)	DN0(012)
2513	6327	4.5	M88(018)		
2514	5758	4.5	M78(001)	M78(018)	M78(011)
2515	6839	4.4	DN2(025)	DN1(011)	DN0(018)
2516	6166	4.4	M86(018)		
2517	6908	4.3	DN1(011)	DN2(025)	DN0(018)
2518	8716	4.3	M89(018)		
2519	8292	4.2	DN3(005)	DN2(025)	DN0(018)
2520	7457	4.1	M78(018)	M78(001)	
2521	6119	4.1	DN0(010)	DN0(018)	DN4(006)
2522	7926	3.9	M79(018)		
2523	4302	3.8	DN2(025)	DN1(011)	
2524	4322	3.7	M80(018)		
2525	7808	3.5	DN0(018)	DN0(010)	DN3(005)
2526	6229	3.5	DN0(018)	DN3(005)	DN4(006)
2527	7686	3.4	DN3(005)	DN0(018)	DN4(006)
2528	5396	3.4	D25(018)		
2529	3693	3.3	DN0(018)	DN0(012)	DN1(011)
2530	8247	3.3	DN0(018)	DN0(010)	DN0(024)
2531	5128	3.2	DN0(018)		
2532	4320	3.2	DN0(018)	DN0(010)	DN0(012)
2533	4160	3.1	DN0(018)	DN0(012)	DN0(010)
2534	6138	3.1	DN0(024)	DN0(018)	DN0(010)
2535	8179	2.7	DN0(018)	DN3(005)	DN0(010)
2536	8165	2.6	M88(018)		
2537	8113	2.6	M78(018)	M78(001)	M78(011)
2538	8053	2.6	D25(018)		
2539	7683	2.3	DN2(025)	DN1(011)	
2540	3655	2	M77(018)		
2541	4003	1.9	D37(018)		
2542	4562	1.9	M83(018)	M83(012)	M83(028)
2543	8287	1.8	DN3(005)	DN0(010)	DN0(018)
2544	4625	1.5	DN0(018)	DN1(011)	DN0(010)
2545	3850	1.5	DN3(005)		
2546	8164	1.5	DN2(025)	DN1(011)	
2547	8259	1.4	DN0(012)	DN3(005)	DN0(010)
2548	4404	1.4	M79(018)		
2549	5776	1.4	DN0(018)	DN0(024)	DN0(010)
2550	8515	1.4	DN3(005)		
2551	5280	1.1	M83(018)	M83(028)	M83(012)
2552	4844	0.8	M89(018)		
2553	7885	0.7	DN0(018)	DN0(010)	DN0(012)
2554	7665	0.7	DN4(006)	DN0(010)	DN0(018)
2555	6112	0.7	DN1(011)	DN2(025)	
2556	7799	0.7	M78(018)	M78(011)	M78(001)
2557	4849	0.5	D25(018)		
2558	8301	0	M88(018)		
2559	4010	-0.3	M78(018)		
2560	6818	-0.3	M78(018)	M78(001)	
2561	6547	-0.8	DN0(010)	DN3(005)	DN0(018)
2562	7534	-1	M77(011)	M77(018)	
2563	8051	-1.2	DN0(018)	DN0(010)	DN0(012)
2564	4423	-1.4	DN3(005)		
2565	6998	-1.7	M80(018)		
2566	8280	-2.3	M88(018)		
2567	8010	-2.9	M78(018)	M78(001)	M78(011)
2568	4636	-3.2	M85(018)		
2569	7713	-3.7	DN3(005)	DN2(025)	DN1(011)
2570	8183	-3.9	D25(018)		
2571	7488	-5	D25(018)		
2572	8527	-5	M79(018)		
2573	5399	-5.3	M88(018)		
2574	4912	-6.4	DN3(005)	DN0(018)	DN0(024)
2575	8200	-6.6	DN0(018)	DN0(010)	
2576	8158	-8.8	M81(018)		