

National Senior Chess Championship - 2019

Final ranking

Rank	SNo.		Name	Name	Rtg	NRtg	IRtg
1	2	GM	Aravindh Chithambaram Vr.	C. Aravindh	2605	0	2605
2	21	IM	Akash G	G. Akash	2431	0	2431
3	16	IM	Ravi Teja S.	T. Ravi	2455	0	2455
4	3	GM	Vaibhav Suri	S. Vaibhav	2597	0	2597
5	11	GM	Anurag Mhamal	M. Anurag	2490	0	2490
6	5	GM	Lalith Babu M R	B. Lalith	2556	0	2556
7	9	GM	Visakh N R	N. Visakh	2516	0	2516
8	29	GM	Himanshu Sharma	S. Himanshu	2392	0	2392
9	31	IM	Konguvel Ponnuswamy	P. Konguvel	2367	0	2367
10	13	GM	Kunte Abhijit	A. Kunte	2467	0	2467
11	7	GM	Chanda Sandipan	S. Chanda	2545	0	2545
12	1	GM	Gupta Abhijeet	A. Gupta	2611	0	2611
13	12	IM	Vignesh N R	N. Vignesh	2475	0	2475
14	8	GM	Deepan Chakkravarthy J.	C. Deepan	2535	0	2535
15	32	IM	Muthaiah Al	A. Muthaiah	2363	0	2363
16	17	IM	Shyaamnikhil P	P. Shyaamnikhil	2455	0	2455
17	22	GM	Neelotpal Das	D. Neelotpal	2430	0	2430
18	4	GM	Sengupta Deep	D. Sengupta	2564	0	2564
19	14	IM	Das Arghyadip	A. Das	2459	0	2459
20	19	GM	Laxman R.R.	R. Laxman	2444	0	2444
21	37	IM	Rathnakaran K.	K. Rathnakaran	2322	0	2322
22	15	IM	Krishna C R G	C. Krishna	2459	0	2459
23	6	GM	Ghosh Diptayan	D. Ghosh	2555	0	2555
24	36	IM	Nitin S.	S. Nitin	2329	0	2329
25	44	FM	Harshad S	S. Harshad	2291	0	2291
26	24	IM	Mohammad Nubairshah Shaikh	N. Mohammad	2421	0	2421
27	30	GM	Sriram Jha	J. Sriram	2384	0	2384
28	23	GM	Karthikeyan P.	P. Karthikeyan	2423	0	2423
29	52	FM	Navalgund Niranjan	N. Navalgund	2231	0	2231
30	20	IM	Das Sayantan	S. Das	2440	0	2440
31	41	IM	Saravana Krishnan P.	K. Saravana	2304	0	2304
32	28	IM	Rajesh V A V	V. Rajesh	2393	0	2393
33	66		Surendran N	N. Surendran	2142	0	2142
34	75		Anustoop Biswas	B. Anustoop	2087	0	2087
35	34		Bharat Kumar Reddy Poluri	K. Bharat	2337	0	2337
36	38	IM	Sharma Dinesh K.	D. Sharma	2307	0	2307
37	45		Ritviz Parab	P. Ritviz	2280	0	2280
38	53		Subhayan Kundu	K. Subhayan	2222	0	2222
39	61	CM	Patil Pratik	P. Patil	2167	0	2167
40	35	IM	Girinath P.D.S.	P. Girinath	2330	0	2330
41	10	GM	Vishnu Prasanna. V	P. Vishnu	2493	0	2493
42	49		Pranav V	V. Pranav	2264	0	2264
43	48	FM	Aaryan Varshney	V. Aaryan	2269	0	2269
44	18	GM	Bakre Tejas	T. Bakre	2445	0	2445
45	79		Kumar Gaurav	G. Kumar	2075	0	2075
46	33		Harshavardhan G B	G. Harshavardhan	2344	0	2344
47	25	IM	Gusain Himal	H. Gusain	2412	0	2412

48	40		Senthil Maran K	M. Senthil		2305	0	2305
49	82	WIM	Harshita Guddanti	G. Harshita	F	2042	0	2042
50	56		Soham Kamotra	K. Soham		2199	0	2199
51	60	IM	Deshmukh Anup	A. Deshmukh		2168	0	2168
52	39	FM	Rohith Krishna S	K. Rohith		2306	0	2306
53	77		Bakshi Rutuja	R. Bakshi	F	2075	0	2075
54	107		Sharan Rao	R. Sharan		1912	0	1912
55	51		Ojas Kulkarni	K. Ojas		2246	0	2246
56	46	FM	Gajwa Ankit	A. Gajwa		2274	0	2274
57	117		Vijay Kumar	K. Vijay		1842	0	1842
58	55	IM	Praveen Kumar C	K. Praveen		2199	0	2199
59	113		Mohit Kumar Soni	K. Mohit		1859	0	1859
60	83		Mahindrakar Indrajeet	I. Mahindrakar		2042	0	2042
61	42	GM	Roy Chowdhury Saptarshi	S. Roy Chowdhury		2294	0	2294
62	59		Niraj Saripalli	S. Niraj		2180	0	2180
63	100		Trailokya Nanda	N. Trailokya		1948	0	1948
64	64	IM	Shetty Rahul	R. Shetty		2148	0	2148
65	57	FM	Maheswaran P.	P. Maheswaran		2191	0	2191
66	71		Akshit Kumar J	K. Akshit		2107	0	2107
67	81		Arpan Das (Jr)	D. Arpan		2046	0	2046
68	74		Singh Soram Rahul	S. Singh		2088	0	2088
69	27	IM	Padmini Rout	R. Padmini	F	2407	0	2407
70	94		Tamang Thendup	T. Tamang		1979	0	1979
71	72		Kamdar Udit	U. Kamdar		2107	0	2107
72	108		Keshav Kothari	K. Keshav		1895	0	1895
73	101		Aishwin Daniel	D. Aishwin		1941	0	1941
74	58	IM	Gokhale Chandrashekhar	C. Gokhale		2185	0	2185
75	91		Sharsha Backer	B. Sharsha		1999	0	1999
76	93		Ayush Sharma	S. Ayush		1985	0	1985
77	119		Chudasama Ankit	A. Chudasama		1822	0	1822
78	118		Dupit Tabu	T. Dupit		1833	0	1833
79	88		Grahes Y	Y. Grahes		2029	0	2029
80	86		Sinha Sudhir Kumar	S. Sinha		2033	0	2033
81	50		Varun V	V. Varun		2250	0	2250
82	62		Manigandan S S	S. Manigandan		2164	0	2164
83	95		Sumit Grover	G. Sumit		1978	0	1978
84	124		Garv Gaur	G. Garv		1799	0	1799
85	80		Joshi Govind Ballabh	G. Joshi		2074	0	2074
86	84		Jinan Jomon	J. Jinan		2039	0	2039
87	111		Ajay Kumar Rai	K. Ajay		1871	0	1871
88	70	FM	Ramu K.	K. Ramu		2113	0	2113
89	54		Utsab Chatterjee	C. Utsab		2200	0	2200
90	76		Pimpalkhare Vedant	V. Pimpalkhare		2082	0	2082
91	47		Pradeep Kumar R A	K. Pradeep		2270	0	2270
92	87	WFM	Saranya J	J. Saranya	F	2029	0	2029
93	65		Priyanka K	K. Priyanka	F	2143	0	2143
94	67	FM	Singh Rishpal S	R. Singh		2141	0	2141
95	98		Singh Pritam	P. Singh		1953	0	1953
96	96		Nikhil M	M. Nikhil		1960	0	1960
97	63	WFM	Pandey Srishti	S. Pandey	F	2162	0	2162
98	90	CM	Bhagwat Vinod	V. Bhagwat		2012	0	2012
99	110		Harisurya Bharadwaj Gundepudi	B. Harisurya		1876	0	1876

100	112		Gajendra Singh	S. Gajendra		1861	0	1861
101	144		Shashi Prakash	P. Shashi		1654	0	1654
102	43		Singh S. Vikramjit	S. Singh		2293	0	2293
103	141		Himanshu Moudgil	M. Himanshu		1669	0	1669
104	160		Tiwari Vivek	V. Tiwari		1537	0	1537
105	140		Mandloi Mukesh	M. Mandloi		1695	0	1695
106	171		Lalrinmawia C.	C. Lalrinmawia		1437	0	1437
107	125		Tanishq Gupta	G. Tanishq		1798	0	1798
108	116		Rahul Kumar	K. Rahul		1842	0	1842
109	104		Rathore S.K.	S. Rathore		1939	0	1939
110	123		Kadam Rishi R	R. Kadam		1801	0	1801
111	89		Sri Sai Baswanth P	S. Sri		2027	0	2027
112	85		Gurung Rahul	R. Gurung		2037	0	2037
113	68	FM	Chilukuri Sai Varshith	S. Chilukuri		2118	0	2118
114	120		Abhishek T M	T. Abhishek		1818	0	1818
115	99		Nandhini Saripalli	S. Nandhini	F	1949	0	1949
116	128		Chandrajeet Singh Rajawat	S. Chandrajeet		1768	0	1768
117	69		Srivastava Y.P.	Y. Srivastava		2114	0	2114
118	139		Rijied Katrai	K. Rijied		1696	0	1696
119	97		Likhit Chilukuri	C. Likhit		1954	0	1954
120	122		Tamhankar Siddhant	S. Tamhankar		1809	0	1809
121	127		Choubey Saurabh	S. Choubey		1769	0	1769
122	137		Gawade Milind	M. Gawade		1721	0	1721
123	143		Rintu Brahma	B. Rintu		1659	0	1659
124	138		Iftikar Alom Mazumdar	A. Iftikar		1710	0	1710
125	132		Sarthak Rawat	R. Sarthak		1748	0	1748
126	151		Barbith M Sangma	M. Barbith		1612	0	1612
127	135		Dev Krishan	K. Dev		1733	0	1733
128	103	WFM	Bidhar Rutumbara	R. Bidhar	F	1939	0	1939
129	105		Gurung Rohit	R. Gurung		1917	0	1917
130	106		Aaditya Dhingra	D. Aaditya		1912	0	1912
131	115		Sanjiv Kumar	K. Sanjiv		1843	0	1843
132	131		Rajith V.	V. Rajith		1755	0	1755
133	134		Satvik Sharma	S. Satvik		1740	0	1740
134	126		Ranadheer B J S K	B. Ranadheer		1781	0	1781
135	102		Pradeep Tiwari	T. Pradeep		1940	0	1940
136	130		Cheniram Pegu	P. Cheniram		1755	0	1755
137	129		Harikrishnan A (Kottayam)	A. Harikrishnan		1766	0	1766
138	154		Prabhav Aggarwal	A. Prabhav		1582	0	1582
139	157		Mishra Om	O. Mishra		1552	0	1552
140	136		Parmod Kumar	K. Parmod		1733	0	1733
141	148		Ahmed Sarfaraz	S. Ahmed		1618	0	1618
142	156		Piyush Kumar	K. Piyush		1556	0	1556
143	145		Raluk Dui	D. Raluk		1639	0	1639
144	159		Tadar Tallum	T. Tadar		1541	0	1541
145	147		Arjun Sidharth S	S. Arjun		1620	0	1620
146	133		Dupit Tachung	T. Dupit		1740	0	1740
147	92		Gurung Rakesh	R. Gurung		1994	0	1994
148	78		Deepak Rajput	R. Deepak		2075	0	2075
149	161		Anurag Panigrahi	P. Anurag		1522	0	1522
150	73		Manishi Krishna	K. Manishi		2104	0	2104
151	109		Arora Honi	H. Arora		1889	0	1889

152	114		Agarwal Brajesh	B. Agarwal		1847	0	1847
153	164		Ishant Kumar	K. Ishant		1472	0	1472
154	173		Soham Nag	N. Soham		1425	0	1425
155	150		Jatinder Kapoor	K. Jatinder		1614	0	1614
156	170		Gupta Rick	R. Gupta		1442	0	1442
157	169		Ashutosh Jamwal	J. Ashutosh		1444	0	1444
158	155		Chandra Pradeep	P. Chandra		1578	0	1578
159	175		Lalremruata	Lalremruata		1386	0	1386
160	165		Satish P S	P. Satish		1472	0	1472
161	153		Silseng N Marak	N. Silseng		1585	0	1585
162	180		Shiv Shankar Sharma	S. Shiv		1260	0	1260
163	185		Chhotani Sunil	S. Chhotani		0	0	0
164	168		Lokesh Kumar	K. Lokesh		1449	0	1449
165	26	IM	Satyapragyan Swayangsu	S. Satyapragyan		2412	0	2412
166	146		Diwan Rajesh	R. Diwan		1626	0	1626
167	167		Sheikh Jahan	J. Sheikh		1451	0	1451
168	121		Hardik Jha	J. Hardik		1814	0	1814
169	166		Pathak Vivek Kumar	V. Pathak		1465	0	1465
170	178		Veerendra Kumar Sah	K. Veerendra		1301	0	1301
171	172		Phurba Wangial Bhutia	W. Phurba		1432	0	1432
172	158		Raj Prakhar	P. Raj		1546	0	1546
173	149		Sushmita Lama	L. Sushmita	F	1618	0	1618
174	184		Priansh Yajnik	Y. Priansh		1075	0	1075
175	186		Ganesh Chavan	C. Ganesh		0	0	0
176	183		Suryansh Verma	V. Suryansh		1077	0	1077
177	181		Bensing G Momin	G. Bensing		1254	0	1254
178	152		Narendra Singh	S. Narendra		1594	0	1594
179	142		Sanjeev Vekta	V. Sanjeev		1669	0	1669
180	179		Rakesh Khugsal	K. Rakesh		1268	0	1268
181	162		Nalo Dr. Taga	D. Nalo		1522	0	1522
182	182		Shail Chettri	C. Shail		1135	0	1135
183	174		Arunika Ghosh	G. Arunika	F	1414	0	1414
184	177		Ramandeep Singh Gill	S. Ramandeep		1322	0	1322
185	163		Manikandan J	J. Manikandan		1498	0	1498
186	176		Abhiraj Parajuli	P. Abhiraj		1376	0	1376

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Details on this tournament can be found on <http://chess-results.com>

Fed.	fs	FED	Federation	Club	Team	Birth	age	Ident	Type	Gr
		IND	India	Tamil Nadu	-			40396TN2013		
		IND	India	Tamil Nadu	-			45548TN2013		
		IND	India	RSPB	-			46884AP2013		
		IND	India	Delhi	-			44496DEL201		
		IND	India	Goa	-			43328GOA201		
		IND	India	PSPB	-			42163AP2013		
		IND	India	Tamil Nadu	-			44499TN2013		
		IND	India	Haryana	-			45468HAR201		
		IND	India	PSPB	-			42022TN2013		
		IND	India	PSPB	-			44500MAH201		
		IND	India	West Bengal	-			54547WES201		
		IND	India	PSPB	-			43894DEL201		
		IND	India	RSPB	-			44498TN2013		
		IND	India	RSPB	-			50113TN2013		
		IND	India	Tamil Nadu	-			45529TN2013		
		IND	India	RSPB	-			45703TN2019		
		IND	India	PSPB	-			44507WES201		
		IND	India	PSPB	-			46378WES201		
		IND	India	RSPB	-			50956WES201		
		IND	India	RSPB	-			42151TN2013		
		IND	India	RSPB	-			44612KER201		
		IND	India	RSPB	-			44422AP2013		
		IND	India	West Bengal	-			54218WES201		
		IND	India	RSPB	-			46823TN2013		
		IND	India	Tamil Nadu	-			43141TN2013		
		IND	India	Maharashtra	-			44279MAH201		
		IND	India	LIC SPB	-			45987DEL201		
		IND	India	RSPB	-			41871TN2013		
		IND	India	Karnataka	-			44494KAR201		
		IND	India	RSPB	-			46258WES201		
		IND	India	Tamil Nadu	-			41870TN2013		
		IND	India	Tamil Nadu	-			45493TN2013		
		IND	India	Tamil Nadu	-			46750TN2013		
		IND	India	West Bengal	-			40741WES201		
		IND	India	Telangana	-			48789AP2013		
		IND	India	LIC SPB	-			42537UP2013		
		IND	India	Goa	-			44535GOA201		
		IND	India	West Bengal	-			46216WES201		
		IND	India	Maharashtra	-			42161MAH201		
		IND	India	RSPB	-			50108AP2013		
		IND	India	Tamil Nadu	-			47385TN2013		
		IND	India	Tamil Nadu	-			48924TN2013		
		IND	India	Delhi	-			61907DEL201		
		IND	India	Air India	-			42156GUJ201		
		IND	India	Bihar	-			40205BIH201		
		IND	India	Tamil Nadu	-			41113TN2013		
		IND	India	RSPB	-			44642CHA201		

	IND	India	Tamil Nadu	-			40776TN2013		
	IND	India	Andhra Pradesh	-			41370AP2013		
	IND	India	J&k	-			48590JK2013		
	IND	India	Maharashtra	-			45990MAH201		
	IND	India	Tamil Nadu	-			42798TN2013		
	IND	India	Maharashtra	-			50710MAH201		
	IND	India	Karnataka	-			41149KAR201		
	IND	India	Karnataka	-			41071KAR201		
	IND	India	Madhya Pradesh	-			40278MP2013		
	IND	India	Himachal Pradesh	-			40208HIM201		
	IND	India	RSPB	-			41894TN2013		
	IND	India	Bihar	-					
	IND	India	Maharashtra	-			50716MAH201		
	IND	India	RSPB	-			42540WES201		
	IND	India	Goa	-			44513GOA201		
	IND	India	Postal	-			56543ASS201		
	IND	India	Air India	-			61517MAH201		
	IND	India	Postal	-			41949TN2013		
	IND	India	Andhra Pradesh	-			42452AP2013		
	IND	India	West Bengal	-			40757WES201		
	IND	India	Assam	-			40095ASS2013		
	IND	India	PSPB	-			42164ORI2013		
	IND	India	Sikkim	-			40008SIK201		
	IND	India	Gujarat	-			43583GUJ201		
	IND	India	Karnataka	-			59343KAR201		
	IND	India	Madhya Pradesh	-			40589MP2013		
	IND	India	Air India	-			44741MAH201		
	IND	India	Kerala	-			51378KER201		
	IND	India	Madhya Pradesh	-			57128MP2014		
	IND	India	Gujarat	-			63152GUJ201		
	IND	India	Arunchal Pradesh	-			41407ARU201		
	IND	India	Andhra Pradesh	-			59298AP2014		
	IND	India	Postal	-			54237BIH201		
	IND	India	Telangana	-			49422AP2013		
	IND	India	Tamil Nadu	-			40056TN2013		
	IND	India	J&k	-			43779JK2013		
	IND	India	Haryana	-			59833HAR201		
	IND	India	Air India	-			50017DEL201		
	IND	India	Kerala	-			50096KER201		
	IND	India	DASCB	-			54920DEL201		
	IND	India	Telangana	-			87019TEL201		
	IND	India	West Bengal	-			45427WES201		
	IND	India	Maharashtra	-			55646MAH201		
	IND	India	Postal	-			43099TN2013		
	IND	India	Tamil Nadu	-			44618TN2013		
	IND	India	Tamil Nadu	-			41138TN2013		
	IND	India	Telangana	-			72154TEL201		
	IND	India	Jharkhand	-			48066JHA201		
	IND	India	Andhra Pradesh	-			43878AP2013		
	IND	India	Maharashtra	-			55543MAH201		
	IND	India	Maharashtra	-			75404MAH201		
	IND	India	Andhra Pradesh	-			42465AP2013		

	IND	India	LIC SPB	-			45989UP2013		
	IND	India	Uttar Pradesh	-			51043UP2013		
	IND	India	Manipur	-			58841MAN201		
	IND	India	DASCB	-			41728DEL201		
	IND	India	LIC SPB	-			46441MP2013		
	IND	India	Rajasthan	-			50950RAJ201		
	IND	India	Mizoram	-			41413MIZ201		
	IND	India	Uttar Pradesh	-			74470UP2016		
	IND	India	Bihar	-			40222BIH201		
	IND	India	Madhya Pradesh	-			87696MP2017		
	IND	India	Maharashtra	-			66822MAH201		
	IND	India	Telangana	-			51482TEL201		
	IND	India	Sikkim	-			40011SIK201		
	IND	India	Andhra Pradesh	-			69811AP2018		
	IND	India	Kerala	-			42019KER201		
	IND	India	Goa	-			44517GOA201		
	IND	India	Rajasthan	-			61522RAJ201		
	IND	India	Bihar	-			116121BIH20		
	IND	India	Meghalaya	-			41417MEG201		
	IND	India	Karnataka	-			54622KAR201		
	IND	India	Maharashtra	-			52070MAH201		
	IND	India	Madhya Pradesh	-			51739MP2013		
	IND	India	Rajasthan	-			77045RAJ201		
	IND	India	Assam	-			41477ASS2013		
	IND	India	Assam	-			70607ASS2015		
	IND	India	Uttaranchal	-			78776UTT201		
	IND	India	Meghalaya	-			93861MEG201		
	IND	India	Himachal Pradesh	-			43641HIM201		
	IND	India	Odisha	-			40860ORI201		
	IND	India	Sikkim	-			40017SIK201		
	IND	India	Haryana	-			76258HAR201		
	IND	India	RBI SCC	-			53632BIH2014		
	IND	India	LIC SPB	-			43238KER201		
	IND	India	Delhi	-			54301DEL201		
	IND	India	Andhra Pradesh	-			46517AP2013		
	IND	India	DASCB	-			49986DEL201		
	IND	India	Assam	-			54239ASS2014		
	IND	India	Kerala	-			41684KER201		
	IND	India	Uttar Pradesh	-			80385UP2016		
	IND	India	Odisha	-			40831ORI201		
	IND	India	Haryana	-			49336HAR201		
	IND	India	Uttar Pradesh	-			50452UP2013		
	IND	India	Bihar	-			75781BIH201		
	IND	India	Arunchal Pradesh	-			41410ARU201		
	IND	India	Arunchal Pradesh	-			82472ARU201		
	IND	India	Puducherry	-			43147PON201		
	IND	India	Arunchal Pradesh	-			53204ARU201		
	IND	India	Sikkim	-			40009SIK201		
	IND	India	Chhattisgarh	-			102160CHH20		
	IND	India	Jharkhand	-			81442JHA201		
	IND	India	PSPB	-			104657BIH20		
	IND	India	Rajasthan	-			43272RAJ201		

	IND	India	LIC SPB	-			49996DEL201		
	IND	India	Jharkhand	-			46024JHA201		
	IND	India	Tripura	-			60179TRI201		
	IND	India	Delhi	-			42246DEL201		
	IND	India	Sikkim	-					
	IND	India	J&k	-			101232JK201		
	IND	India	RBI SCC	-			75275MAH2016		
	IND	India	Mizoram	-			53128MIZ201		
	IND	India	Andaman	-			92812AND201		
	IND	India	Meghalaya	-			53147MEG201		
	IND	India	Chhattisgarh	-			94973CHH201		
	IND	India	PSPB	-			117789DEL20		
	IND	India	Jharkhand	-			51164JHA201		
	IND	India	Air India	-			49987ORI201		
	IND	India	OF SPB	-			43557MP2013		
	IND	India	RBI SCC	-			52736MP2014		
	IND	India	PSPB	-			61033KAR201		
	IND	India	OF SPB	-			56593MP2014		
	IND	India	OF SPB	-			91986UP2017		
	IND	India	Sikkim	-					
	IND	India	Haryana	-			50189HAR201		
	IND	India	Sikkim	-			40015SIK201		
	IND	India	Sikkim	-			82424SIK201		
	IND	India	PSPB	-			118480DEL20		
	IND	India	Himachal Pradesh	-			118750HIM2019		
	IND	India	Meghalaya	-			93125MEG201		
	IND	India	Uttaranchal	-			49997UTT201		
	IND	India	Himachal Pradesh	-			45758HIM201		
	IND	India	Uttaranchal	-			78778UTT201		
	IND	India	Arunchal Pradesh	-			53211ARU201		
	IND	India	Sikkim	-			106891SIK20		
	IND	India	Tripura	-			50739TRI201		
	IND	India	Punjab	-			85596PUN201		
	IND	India	RBI SCC	-			42581TN2013		
	IND	India	Sikkim	-			100808SIK20		

Fide-No.	Pts	Wins	Draws	Loses	forfeit	Gam.	Res.	BH.	BH.	SB	Vict	Nrat-Ø	IRat-Ø
5072786	9½	9	1	1	0	11	0	74½	80½	68.00	9	2424	2424
5040299	8½	7	3	1	0	11	0	76	82½	63.50	7	2395	2395
5017220	8½	7	3	1	0	11	0	69	74½	56.75	7	2251	2251
5045185	8	6	4	1	0	11	0	74	78	56.00	6	2333	2333
5024366	8	7	2	2	0	11	0	73	77½	52.75	7	2352	2352
5024595	8	7	2	2	0	11	0	72½	77½	53.00	7	2368	2368
25012223	8	6	4	1	0	11	0	71	77	55.00	6	2326	2326
5007836	8	6	4	1	0	11	0	69½	73	51.50	6	2292	2292
5000548	8	6	4	1	0	11	0	66	71	50.50	6	2171	2171
5002265	8	7	2	2	0	11	0	63	67	47.25	7	2180	2180
5004225	7½	7	1	3	0	11	0	74½	79½	49.50	7	2368	2368
5010608	7½	5	5	1	0	11	0	72	78	51.75	5	2385	2385
25012215	7½	5	5	1	0	11	0	70	75½	50.25	5	2295	2295
5011132	7½	5	3	2	1	11	0	69½	75½	48.50	6	2342	2342
5092442	7½	6	3	2	0	11	0	69½	74	47.75	6	2209	2209
5024218	7½	5	5	1	0	11	0	69½	73½	47.25	5	2304	2304
5003512	7½	6	3	2	0	11	0	69½	73½	46.25	6	2293	2293
5008352	7½	7	1	3	0	11	0	67½	73	46.75	7	2270	2270
5003610	7½	5	5	1	0	11	0	67	72	46.75	5	2238	2238
5005361	7½	6	3	2	0	11	0	66½	72	46.25	6	2231	2231
5005507	7½	7	1	3	0	11	0	65	69½	44.00	7	2199	2199
5018625	7½	6	3	2	0	11	0	60	64½	42.75	6	2005	2005
5045207	7	4	6	1	0	11	0	75½	81	49.25	4	2380	2380
5018277	7	5	4	2	0	11	0	69½	74½	45.00	5	2290	2290
46616551	7	5	4	2	0	11	0	68½	73½	43.25	5	2248	2248
5053196	7	6	2	3	0	11	0	68½	72½	42.50	6	2261	2261
5001668	7	5	4	2	0	11	0	67	72	42.75	5	2239	2239
5018226	7	6	2	3	0	11	0	65½	70	40.00	6	2238	2238
5030854	7	7	0	4	0	11	0	65	69½	40.50	7	2133	2133
5034426	7	4	6	1	0	11	0	64	69	42.50	4	2193	2193
5018382	7	6	2	3	0	11	0	64	68	39.25	6	2196	2196
5029317	7	5	4	2	0	11	0	63½	68	40.75	5	2166	2166
5021243	7	5	4	2	0	11	0	63½	68	39.25	5	2085	2085
5093821	7	6	2	3	0	11	0	63½	67½	38.75	6	2102	2102
46600353	7	5	4	2	0	11	0	62½	67	41.00	5	2179	2179
5004110	7	5	4	2	0	11	0	61½	66	40.25	5	2060	2060
5073367	7	5	4	2	0	11	0	61	65	38.25	5	2135	2135
5094801	6½	5	3	3	0	11	0	69½	73	39.50	5	2201	2201
5038758	6½	5	3	3	0	11	0	69	73½	40.25	5	2211	2211
5000572	6½	4	5	2	0	11	0	67½	72½	40.00	4	2298	2298
5030692	6½	5	3	3	0	11	0	67½	71½	38.50	5	2249	2249
25060783	6½	5	3	3	0	11	0	67½	70½	36.75	5	2272	2272
45048975	6½	5	3	2	1	11	0	66½	68½	37.00	5	2104	2104
5004195	6½	3	7	1	0	11	0	65½	71	41.00	3	2165	2165
5085578	6½	3	5	2	1	11	0	65	69	38.00	4	2188	2188
25059009	6½	6	1	4	0	11	0	65	69	37.25	6	2242	2242
5033861	6½	5	3	3	0	11	0	64½	69½	38.00	5	2232	2232

25035681	6½	5	3	3	0	11	0	64½	69	37.25	5	2277	2277
25043250	6½	6	1	4	0	11	0	64½	68	35.25	6	2154	2154
46647490	6½	5	3	3	0	11	0	63½	66½	34.50	5	2153	2153
5000564	6½	5	3	3	0	11	0	62½	66½	34.75	5	2090	2090
46617051	6½	4	5	2	0	11	0	61½	66½	37.00	4	2062	2062
5016509	6½	5	3	3	0	11	0	61½	65½	35.50	5	2130	2130
5073464	6½	5	3	3	0	11	0	61	65½	36.25	5	2119	2119
25040073	6½	4	5	2	0	11	0	60	64½	35.00	4	2034	2034
5077834	6½	5	3	3	0	11	0	59½	64½	37.25	5	2065	2065
5066441	6½	6	1	4	0	11	0	59½	62	31.75	6	2087	2087
5007372	6½	6	1	4	0	11	0	56½	60½	33.50	6	2067	2067
25706829	6½	6	1	4	0	11	0	56½	59½	29.00	6	1930	1930
35023721	6½	6	1	4	0	11	0	56	57½	28.75	6	1916	1916
5002974	6	4	4	3	0	11	0	67	72	35.75	4	2180	2180
5045657	6	4	4	3	0	11	0	64	67	32.50	4	2142	2142
5020190	6	4	4	3	0	11	0	61	65½	32.50	4	2160	2160
5000513	6	4	4	3	0	11	0	61	65½	31.75	4	1986	1986
5013232	6	4	4	3	0	11	0	60½	65	34.00	4	2001	2001
25097431	6	6	0	5	0	11	0	60	64	29.50	6	1951	1951
25077155	6	5	2	4	0	11	0	60	62½	30.00	5	2022	2022
25001574	6	6	0	5	0	11	0	59½	63	28.50	6	1936	1936
5029295	6	5	2	4	0	11	0	59	64	33.25	5	2018	2018
35034375	6	5	2	4	0	11	0	59	61	27.25	5	1917	1917
35046284	6	6	0	5	0	11	0	58½	62	31.50	6	2011	2011
45027056	6	5	2	4	0	11	0	58	61½	30.25	5	1939	1939
25037714	6	5	2	4	0	11	0	58	61	28.75	5	2075	2075
5001315	6	4	4	3	0	11	0	56½	60½	30.25	4	1878	1878
46666044	6	5	2	4	0	11	0	56½	59½	27.75	5	1875	1875
45010943	6	3	6	2	0	11	0	55	59	30.25	3	1870	1870
45059144	6	6	0	5	0	11	0	54½	58½	27.00	6	1854	1854
35033913	6	4	2	4	1	11	0	52	55½	27.25	5	1860	1860
5084555	5½	5	1	5	0	11	0	70	73	33.50	5	2211	2211
5010667	5½	4	3	4	0	11	0	67	70	31.00	4	2232	2232
5039681	5½	5	1	4	1	11	0	63	68	29.75	5	2142	2142
5034981	5½	5	1	5	0	11	0	62½	66½	28.75	5	2066	2066
5020409	5½	4	3	4	0	11	0	62	67	33.25	4	2253	2253
45030839	5½	1	9	1	0	11	0	62	66	32.00	1	2131	2131
5000262	5½	4	3	4	0	11	0	61½	65½	29.25	4	2047	2047
35002511	5½	5	1	5	0	11	0	61	65½	28.75	5	2064	2064
46696679	5½	5	1	5	0	11	0	61	65½	28.25	5	2096	2096
5006171	5½	5	1	5	0	11	0	61	63½	26.00	5	2109	2109
46609148	5½	5	1	5	0	11	0	60	64	28.75	5	2071	2071
25048236	5½	3	5	3	0	11	0	60	63½	28.75	3	1989	1989
5023181	5½	3	5	3	0	11	0	59	64	30.75	3	1946	1946
5031931	5½	5	1	5	0	11	0	58	62	27.25	5	1876	1876
5082986	5½	4	3	4	0	11	0	58	61½	26.50	4	2070	2070
5004284	5½	5	1	5	0	11	0	57½	62	28.25	5	1941	1941
5001218	5½	4	3	4	0	11	0	56½	60	26.50	4	1994	1994
35015966	5½	5	1	5	0	11	0	56	60½	26.00	5	1882	1882
35093290	5½	4	3	4	0	11	0	55	59½	27.50	4	1891	1891
5005949	5½	3	5	3	0	11	0	55	58	24.50	3	1857	1857
35040243	5½	4	3	4	0	11	0	54	58	24.50	4	1909	1909

5002923	5½	5	1	5	0	11	0	54	57½	27.00	5	1904	1904
5069866	5½	3	3	4	1	11	0	54	57½	26.00	4	1912	1912
5006090	5½	4	3	4	0	11	0	53	56½	25.00	4	1894	1894
5034884	5½	5	1	5	0	11	0	53	56	23.50	5	1907	1907
46634614	5½	5	1	5	0	11	0	52½	55½	25.25	5	1909	1909
5014182	5½	4	3	4	0	11	0	51½	55½	25.50	4	1942	1942
25036904	5½	4	3	4	0	11	0	51½	54½	26.00	4	1881	1881
25662562	5½	5	1	5	0	11	0	51	54	21.75	5	1791	1791
35071963	5½	2	7	2	0	11	0	50½	54	25.00	2	1732	1732
5000750	5½	5	1	5	0	11	0	49½	52½	20.25	5	1838	1838
46672753	5	5	0	6	0	11	0	62	65½	25.00	5	2072	2072
25088793	5	4	2	4	1	11	0	61	63½	24.50	4	2024	2024
35015117	5	5	0	6	0	11	0	60	63½	26.00	5	2010	2010
25617125	5	4	2	5	0	11	0	59	63	26.00	4	1968	1968
35048252	5	3	2	5	1	11	0	59	63	24.25	4	2075	2075
5031885	5	4	2	5	0	11	0	57½	62	24.25	4	1866	1866
35018043	5	5	0	6	0	11	0	56½	59	21.00	5	1915	1915
5001641	5	4	2	5	0	11	0	55½	58½	23.25	4	1882	1882
5096278	5	5	0	6	0	11	0	55	57½	22.50	5	1946	1946
35005456	5	5	0	6	0	11	0	54	58	22.00	5	1894	1894
5078512	5	4	2	5	0	11	0	53	56½	21.00	4	1835	1835
46666362	5	3	4	4	0	11	0	52	54	21.25	3	1931	1931
5006015	5	4	2	5	0	11	0	49	52½	19.75	4	1780	1780
25013254	5	5	0	6	0	11	0	49	52½	19.00	5	1844	1844
25623982	5	4	2	5	0	11	0	49	52	20.25	4	1742	1742
25070070	5	1	8	2	0	11	0	47	50½	21.50	1	1840	1840
25934651	5	5	0	6	0	11	0	46½	49½	17.50	5	1732	1732
5037824	5	4	2	5	0	11	0	44½	47½	19.50	4	1644	1644
25013769	4½	3	3	5	0	11	0	59	63½	23.75	3	2025	2025
35033972	4½	4	1	6	0	11	0	59	63	21.75	4	1905	1905
25678191	4½	3	3	4	1	11	0	55½	60	21.75	3	1940	1940
5011620	4½	4	1	6	0	11	0	55½	58	21.75	4	1913	1913
5011817	4½	3	3	5	0	11	0	55	58½	20.00	3	1821	1821
46691170	4½	4	1	6	0	11	0	55	58	17.25	4	1903	1903
35064690	4½	2	5	4	0	11	0	54½	58½	22.00	2	1877	1877
5045436	4½	4	1	6	0	11	0	52	55	16.75	4	1825	1825
5042011	4½	4	1	5	0	10	0	51	54	17.75	4	1768	1768
35049542	4½	4	1	6	0	11	0	50½	54	18.00	4	1773	1773
25618318	4½	2	5	4	0	11	0	50	53	19.50	2	1790	1790
25050699	4½	4	1	6	0	11	0	49½	52	15.75	4	1702	1702
35021621	4½	4	1	6	0	11	0	49	52	17.50	4	1784	1784
5095549	4½	3	3	5	0	11	0	47½	50	15.75	3	1752	1752
25674927	4½	3	3	5	0	11	0	47½	49½	16.50	3	1688	1688
25000705	4½	4	1	6	0	11	0	46½	49½	17.25	4	1711	1711
25081926	4½	4	1	6	0	11	0	46	48½	14.50	4	1585	1585
35055054	4½	4	1	6	0	11	0	45½	49	18.75	4	1683	1683
35033921	4½	3	3	5	0	11	0	45	46½	14.75	3	1703	1703
25085344	4	4	0	7	0	11	0	57½	61	19.50	4	1839	1839
5004900	4	3	2	6	0	11	0	56½	60	18.25	3	1842	1842
25726021	4	3	2	6	0	11	0	52	55½	18.00	3	1931	1931
5000890	4	2	4	5	0	11	0	52	55½	17.50	2	1787	1787
46616454	4	2	4	5	0	11	0	51½	55	16.75	2	1844	1844

5000483	4	2	4	5	0	11	0	51½	54½	16.00	2	1779	1779
46632328	4	2	4	5	0	11	0	50	53	16.75	2	1790	1790
45033994	4	3	2	6	0	11	0	48½	51	17.25	3	1752	1752
5016061	4	3	2	5	1	11	0	47½	51	15.25	3	1715	1715
45066981	4	3	2	6	0	11	0	47½	50½	14.00	3	1701	1701
25991647	4	2	2	6	1	11	0	47	50	15.50	3	1784	1784
25668862	4	3	2	6	0	11	0	46	49	15.50	3	1697	1697
35003127	4	2	2	6	1	11	0	45½	48½	14.75	3	1734	1734
25926420	4	4	0	7	0	11	0	45½	48	12.00	4	1614	1614
46683127	4	4	0	7	0	11	0	44½	46	11.00	4	1625	1625
25945890	4	3	2	6	0	11	0	44	46½	13.75	3	1671	1671
366195796	4	3	2	6	0	11	0	42½	45	13.00	3	1679	1679
46663339	4	4	0	7	0	11	0	38½	40	10.00	4	1570	1570
5004306	3½	3	1	2	0	6	0	62	66½	21.00	3	2183	2183
5007178	3½	3	1	7	0	11	0	48	50½	12.00	3	1719	1719
46680624	3½	3	1	7	0	11	0	47½	50½	11.75	3	1720	1720
5017610	3½	3	1	7	0	11	0	47	50½	14.75	3	1662	1662
35092472	3½	3	1	7	0	11	0	45	47½	12.25	3	1684	1684
25920782	3½	3	1	7	0	11	0	44½	47	12.75	3	1754	1754
25037005	3½	3	1	6	1	11	0	37	38½	8.75	3	1545	1545
25089811	3	1	4	5	1	11	0	51½	55½	15.25	1	1845	1845
25037153	3	3	0	8	0	11	0	47	48½	8.00	3	1635	1635
25734792	3	2	0	7	2	11	0	43½	45	8.50	3	1566	1566
33339023	3	1	0	8	1	10	0	43	45	11.00	2	1624	1624
45073678	3	1	4	6	0	11	0	43	44½	9.00	1	1600	1600
25934678	3	2	2	7	0	11	0	42½	45	10.00	2	1618	1618
25069985	3	2	2	7	0	11	0	41½	44	9.75	2	1473	1473
5027527	3	1	4	6	0	11	0	41	43	8.75	1	1410	1410
25701401	3	2	2	7	0	11	0	39½	41½	9.00	2	1517	1517
35034120	3	2	2	7	0	11	0	36	38	7.25	2	1455	1455
25139878	2½	2	1	8	0	11	0	40	41½	6.75	2	1462	1462
46658378	2½	0	5	6	0	11	0	39½	41	7.25	0	1581	1581
25721585	2	2	0	4	0	6	0	46	49	7.50	2	1773	1773
5074924	2	2	0	8	1	11	0	41	42½	4.50	2	1511	1511
25988247	1½	0	3	8	0	11	0	37	39½	4.00	0	1460	1460

Rtg+/-	W	n	We	W-We	K	Rtg+/-	Ra	Rp
17.5	9.5	11	7.68	1.82	10	18	2444	2733
29.2	8.5	11	5.52	2.98	10	30	2410	2606
7.7	8.5	11	7.61	0.89	10	9	2282	2462
-5.0	8.0	11	8.37	-0.37	10	-4	2374	2508
8.2	8.0	11	7.13	0.87	10	9	2366	2527
1.6	8.0	11	7.78	0.22	10	2	2386	2543
1.0	8.0	11	7.84	0.16	10	2	2342	2501
14.7	8.0	11	6.49	1.51	10	15	2308	2467
4.5	8.0	11	7.47	0.53	10	5	2198	2346
-9.7	8.0	11	8.88	-0.88	10	-9	2200	2355
0.2	7.5	11	7.38	0.12	10	1	2396	2501
-8.2	7.5	11	8.25	-0.75	10	-8	2405	2518
-3.2	7.5	11	7.77	-0.27	10	-3	2308	2428
-6.3	6.5	10	7.07	-0.57	10	-6	2361	2452
5.5	7.5	11	6.87	0.63	10	6	2243	2342
1.9	7.5	11	7.25	0.25	10	3	2319	2437
5.6	7.5	11	6.88	0.62	10	6	2309	2426
-15.3	7.5	11	8.94	-1.44	10	-14	2295	2403
-8.4	7.5	11	8.29	-0.79	10	-8	2251	2371
-5.8	7.5	11	8.01	-0.51	10	-5	2248	2364
9.9	7.5	11	6.55	0.95	10	10	2224	2332
-26.1	7.5	11	9.82	-2.32	10	-23	2097	2138
-6.0	7.0	11	7.54	-0.54	10	-5	2398	2482
15.7	7.0	11	5.57	1.43	10	14	2305	2392
16.8	7.0	11	5.56	1.44	40	58	2265	2350
-3.9	7.0	11	7.33	-0.33	10	-3	2277	2363
-1.5	7.0	11	7.09	-0.09	10	-1	2255	2341
-7.6	7.0	11	7.70	-0.70	10	-7	2255	2340
9.0	7.0	11	6.25	0.75	20	15	2157	2235
-16.4	7.0	11	8.58	-1.58	10	-16	2210	2295
4.9	7.0	11	6.53	0.47	20	9	2211	2298
-12.8	7.0	11	8.20	-1.20	10	-12	2182	2268
16.3	7.0	11	5.91	1.09	20	22	2103	2187
32.2	7.0	11	5.06	1.94	20	39	2124	2204
-4.1	7.0	11	7.31	-0.31	20	-6	2194	2281
-17.4	7.0	11	8.37	-1.37	10	-14	2083	2162
0.3	7.0	11	6.86	0.14	20	3	2168	2237
14.3	6.5	11	5.41	1.09	20	22	2219	2266
30.4	6.5	11	4.41	2.09	20	42	2234	2276
10.4	6.5	11	5.53	0.97	10	10	2313	2363
-20.1	6.5	11	8.42	-1.92	10	-19	2272	2314
18.5	6.5	11	5.01	1.49	20	30	2290	2337
11.0	5.5	9	4.58	0.92	20	18	2249	2214
-23.8	6.5	11	8.77	-2.27	10	-23	2194	2230
38.4	5.5	10	3.24	2.26	20	45	2212	2224
-1.9	6.5	11	6.62	-0.12	10	-1	2255	2307
-11.2	6.5	11	7.56	-1.06	10	-11	2248	2297

10.6	6.5	11	5.56	0.94	20	19	2292	2342
49.4	6.5	11	3.75	2.75	40	110	2177	2219
9.8	6.5	11	5.76	0.74	40	30	2170	2218
1.1	6.5	11	6.38	0.12	10	1	2104	2155
-21.2	6.5	11	8.17	-1.67	10	-17	2089	2127
36.7	6.5	11	4.34	2.16	20	43	2151	2195
76.8	6.5	11	3.08	3.42	20	68	2106	2184
-20.2	6.5	11	7.96	-1.46	10	-15	2052	2099
-19.0	6.5	11	7.94	-1.44	20	-29	2081	2130
91.3	6.5	11	2.86	3.64	20	73	2058	2152
-8.5	6.5	11	7.03	-0.53	10	-5	2083	2132
44.4	6.5	11	4.68	1.82	40	73	1916	1995
-5.5	6.5	11	6.73	-0.23	20	-5	1941	1981
-10.0	6.0	11	6.76	-0.76	10	-8	2195	2216
5.2	6.0	11	5.59	0.41	20	8	2159	2178
63.7	6.0	11	3.04	2.96	20	59	2143	2196
-21.2	6.0	11	7.29	-1.29	10	-13	2004	2022
-26.3	6.0	11	7.74	-1.74	20	-35	2017	2037
-20.9	6.0	11	7.18	-1.18	40	-47	1973	1987
8.8	6.0	11	5.45	0.55	40	22	2043	2058
-16.7	6.0	11	6.85	-0.85	20	-17	1971	1972
-39.2	6.0	11	9.80	-3.80	10	-38	2050	2054
7.9	5.0	10	4.61	0.39	20	8	2004	1953
-7.2	6.0	11	6.33	-0.33	20	-7	2040	2047
17.4	6.0	11	5.34	0.66	40	26	1911	1975
44.7	6.0	11	3.96	2.04	20	41	2059	2111
-42.1	6.0	11	8.67	-2.67	10	-27	1928	1914
-6.5	6.0	11	6.20	-0.20	40	-8	1936	1911
-5.0	5.5	10	5.23	0.27	40	11	1958	1906
21.2	6.0	11	5.17	0.83	20	17	1847	1890
3.7	5.0	10	4.91	0.09	20	2	1843	1860
45.9	5.5	11	3.06	2.44	20	49	2227	2211
54.4	5.5	11	2.53	2.97	20	59	2262	2232
-6.1	5.5	10	5.88	-0.38	20	-8	2165	2178
-15.9	5.5	11	6.48	-0.98	20	-20	2083	2066
63.7	5.5	11	2.45	3.05	20	61	2223	2253
101.8	5.5	11	1.63	3.87	40	155	2107	2131
-0.5	5.5	11	5.46	0.04	20	1	2070	2047
12.4	5.5	11	4.76	0.74	40	30	2093	2064
61.0	5.5	11	2.96	2.54	20	51	2078	2096
2.7	5.5	11	5.30	0.20	20	4	2124	2109
-21.7	5.5	11	6.95	-1.45	40	-58	2088	2071
-17.2	5.5	11	6.42	-0.92	20	-18	2011	1989
-46.2	5.5	11	8.94	-3.44	20	-69	1992	1946
-25.2	5.5	11	6.70	-1.20	20	-24	1927	1876
-9.3	5.5	11	5.98	-0.48	40	-19	2103	2070
-35.0	5.5	11	7.65	-2.15	20	-43	1961	1941
3.4	5.5	11	5.42	0.08	20	2	1971	1994
-22.4	5.5	11	6.63	-1.13	20	-23	1866	1882
-48.1	5.5	11	8.54	-3.04	40	-122	1918	1891
-12.1	4.5	10	5.01	-0.51	20	-10	2005	1857
5.8	5.5	11	5.35	0.15	40	6	1882	1909

13.0	5.5	11	4.95	0.55	20	11	1903	1904
70.4	4.5	10	2.25	2.25	20	45	1893	1876
-53.1	5.5	11	9.66	-4.16	20	-83	1954	1894
92.9	5.5	11	2.40	3.10	20	62	1906	1907
136.1	5.5	11	1.79	3.71	40	148	1853	1909
88.4	4.5	10	1.62	2.88	20	58	1994	1942
178.0	5.5	11	1.16	4.34	40	174	1800	1881
4.6	5.5	11	5.29	0.21	40	8	1808	1791
-38.4	5.5	11	7.14	-1.64	20	-33	1715	1732
-31.4	5.5	11	7.02	-1.52	20	-30	1826	1838
69.5	5.0	11	2.39	2.61	40	104	2046	2036
9.6	5.0	10	4.42	0.58	20	12	2070	2024
-8.4	5.0	11	5.37	-0.37	40	-15	2040	1974
-32.0	5.0	11	6.83	-1.83	40	-73	2002	1932
45.3	4.0	10	2.25	1.75	40	70	2057	2003
-39.4	5.0	11	6.92	-1.92	20	-38	1849	1830
33.0	5.0	11	3.83	1.17	20	23	1898	1879
-55.4	5.0	11	8.29	-3.29	20	-66	1900	1846
67.4	5.0	11	2.77	2.23	20	45	1921	1910
-32.0	5.0	11	6.61	-1.61	20	-32	1871	1858
-7.1	5.0	11	5.32	-0.32	20	-6	1823	1799
39.1	4.0	10	2.66	1.34	20	27	1979	1895
0.8	5.0	11	5.03	-0.03	20	-1	1765	1744
47.3	5.0	11	3.52	1.48	20	30	1823	1808
-1.1	5.0	11	5.03	-0.03	20	-1	1749	1706
6.5	5.0	11	4.87	0.13	40	5	1814	1804
33.9	5.0	11	3.95	1.05	40	42	1729	1696
-49.7	5.0	11	6.81	-1.81	20	-36	1639	1608
-0.6	4.5	11	4.58	-0.08	40	-3	2011	1960
-28.6	4.5	11	5.85	-1.35	20	-27	1892	1840
-7.3	4.5	10	4.88	-0.38	40	-15	1926	1904
-3.4	4.5	11	4.70	-0.20	20	-4	1898	1848
-2.4	3.5	10	3.66	-0.16	20	-3	1876	1756
19.8	4.5	11	3.88	0.62	40	25	1866	1838
2.6	4.5	11	4.45	0.05	40	2	1863	1812
-54.6	4.5	11	7.09	-2.59	20	-52	1822	1760
-11.9	4.5	10	4.95	-0.45	20	-9	1763	1732
-29.1	4.5	11	5.64	-1.14	20	-23	1759	1708
54.5	4.5	11	2.91	1.59	40	64	1774	1725
32.1	3.5	10	2.64	0.86	40	34	1753	1637
-13.3	4.5	11	5.01	-0.51	20	-10	1776	1719
22.9	4.5	11	3.79	0.71	20	14	1748	1687
18.0	3.5	10	3.09	0.41	40	16	1725	1623
-14.6	4.5	11	5.03	-0.53	20	-11	1694	1646
-12.8	4.5	11	4.87	-0.37	40	-15	1579	1520
-11.7	4.5	11	4.93	-0.43	40	-17	1666	1618
-47.1	4.5	11	6.25	-1.75	40	-70	1692	1638
-52.6	3.0	10	5.64	-2.64	20	-53	1938	1737
-66.4	4.0	11	7.59	-3.59	20	-72	1898	1740
102.3	4.0	11	1.35	2.65	40	106	1862	1829
-85.0	4.0	11	8.93	-4.93	20	-99	1821	1685
-47.5	4.0	11	6.11	-2.11	40	-84	1834	1742

-62.9	4.0	11	6.67	-2.67	20	-53	1762	1677
67.7	4.0	11	2.33	1.67	40	67	1730	1688
87.0	4.0	11	1.89	2.11	40	84	1718	1650
-6.1	4.0	10	4.29	-0.29	20	-6	1688	1643
61.0	4.0	11	2.48	1.52	40	61	1680	1599
57.0	3.0	10	1.66	1.34	20	27	1736	1635
1.0	3.5	10	3.05	0.45	40	18	1748	1595
68.1	3.0	10	1.41	1.59	40	64	1704	1585
4.5	4.0	11	3.95	0.05	20	1	1593	1512
-36.6	4.0	11	5.13	-1.13	20	-23	1618	1523
133.3	4.0	11	1.31	2.69	40	108	1607	1569
177.5	4.0	11			0		1679	1577
-3.4	4.0	10	3.22	0.78	20	16	1603	1468
-9.3	3.5	6	4.37	-0.87	10	-9	2213	2240
-41.2	3.5	11	4.90	-1.40	20	-28	1694	1586
42.2	3.5	11	2.51	0.99	20	20	1685	1587
-105.4	3.5	11	7.77	-4.27	20	-85	1641	1529
21.3	3.5	11	3.00	0.50	20	10	1662	1551
112.8	3.5	11	1.23	2.27	40	91	1657	1621
-19.8	3.5	10	4.08	-0.58	40	-23	1520	1435
43.7	3.0	10	1.81	1.19	20	24	1822	1696
-79.7	3.0	11	5.57	-2.57	20	-51	1618	1460
71.0	2.0	9	0.82	1.18	40	47	1458	1346
19.0	1.0	9			0		1624	1273
115.5	3.0	11	1.12	1.88	40	75	1448	1425
71.4	3.0	11	1.61	1.39	40	56	1568	1443
-135.7	2.0	10	6.24	-4.24	20	-85	1502	1298
-156.4	2.0	9	6.23	-4.23	20	-85	1502	1235
7.3	2.0	10	2.12	-0.12	20	-2	1525	1342
-117.4	2.0	10	5.40	-3.40	20	-68	1486	1280
14.5	1.5	9	1.00	0.50	40	20	1490	1251
-40.6	2.5	11	3.60	-1.10	40	-44	1560	1370
66.1	2.0	6	0.64	1.36	40	54	1684	1648
-111.8	2.0	9	4.19	-2.19	20	-44	1544	1271
-128.6	1.5	11	4.71	-3.21	40	-128	1436	1151