

Figure S1. Histogram of quality flags distribution for the 2215 computed focal mechanisms according to HASH code (Hardebeck and Shearer, 2002). Quality flags are defined from “A” to “F” in HASH code. “A” quality mechanisms are the best constrained ones. No “E” or “F” events appear in the 2215 focal mechanisms dataset.

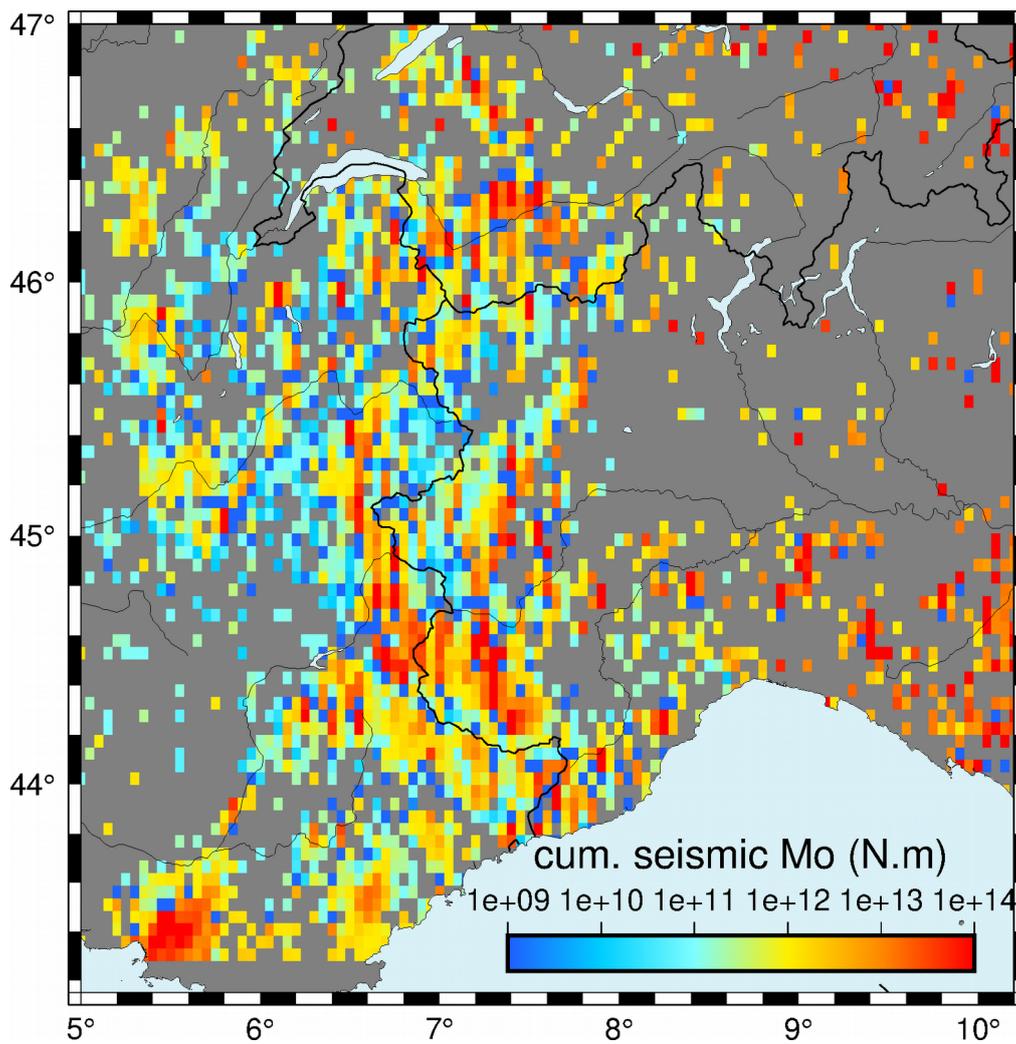


Figure S2. Raw map of the seismic moment (M_o) computed for each event compiled in Potin (2016) having a local magnitude (M_l) available, using Hanks and Kanamori (1979) relationship, and summed over the 1989-2014 time interval on $0.05^\circ \times 0.05^\circ$ grid cells. Quarry blasts have not been removed.

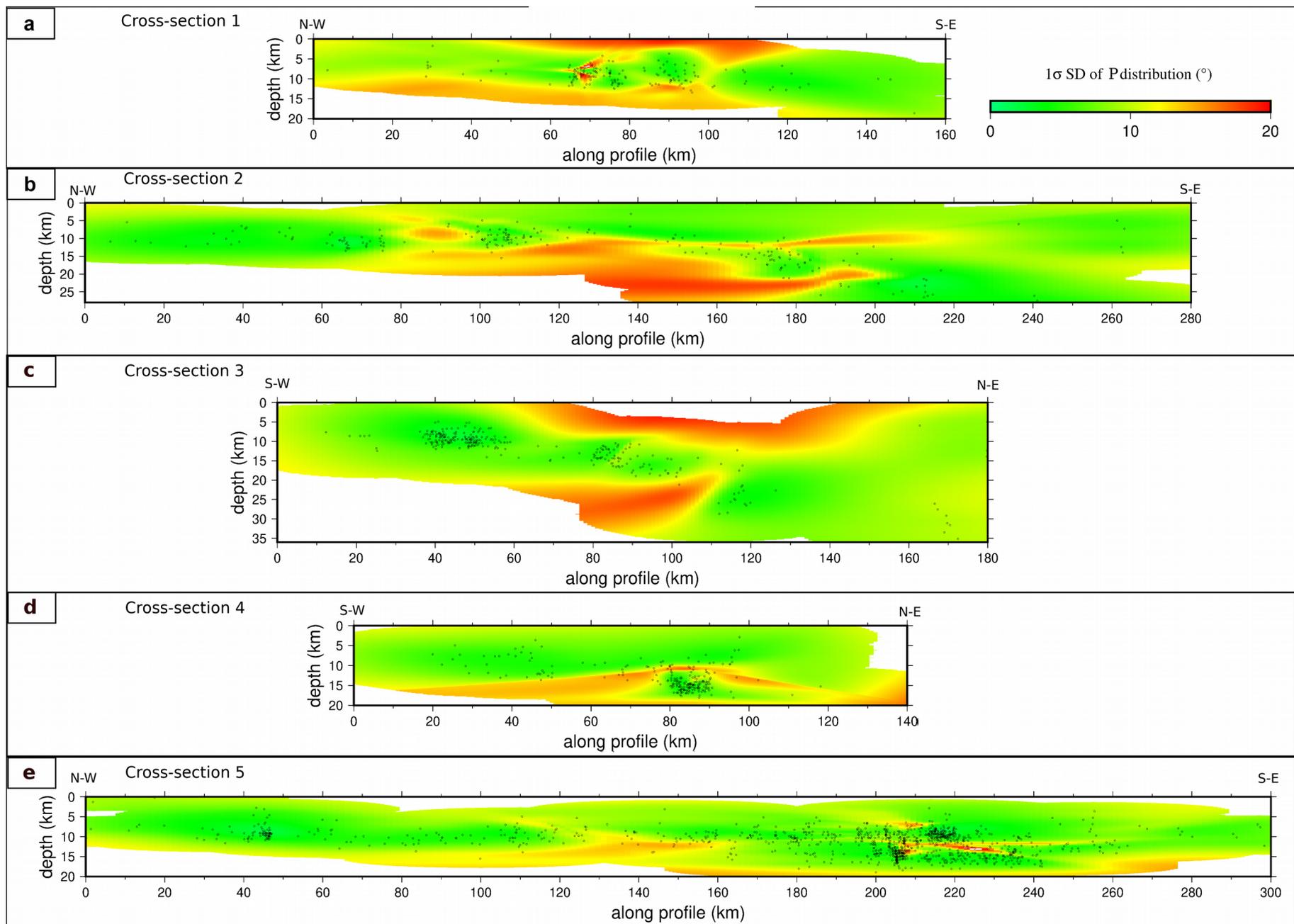


Figure S3. 1-sigma uncertainties (in degrees) on the mean values of P axis plunge distributions resulting from the Bayesian inversion displayed in Figure 9. The location of cross-sections are indicated on Figure 7.

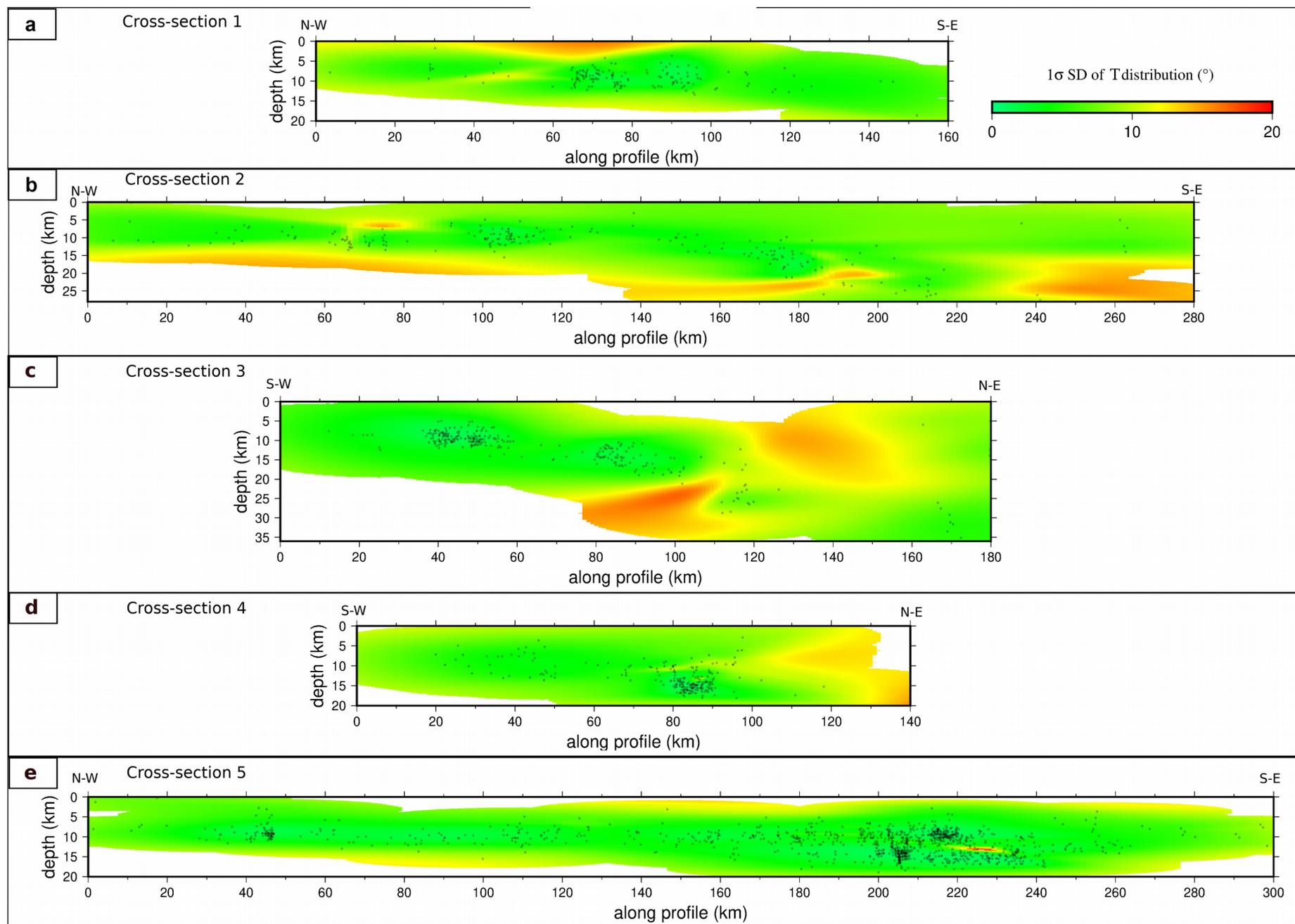


Figure S4. 1-sigma uncertainties (in degrees) on the mean values of T axis plunge distributions resulting from the Bayesian inversion displayed in Figure 9. The location of cross-sections are indicated on Figure 7.

Table S1 : list of the focal mechanisms computed in this study from the seismic events dataset compiled in Potin (2016). The columns are in the following order : year (« YEAR »), month (« MM »), day (« DD »), hour (« HH »), minutes (« MN »), seconds (« SEC »), magnitude (« Ml », local magnitude), latitude (« Lat », decimal degrees), longitude (« Lon », decimal degrees), depth (« Depth », km), strike of the first plane (« Strike », in degrees), dip of the first plane (« Dip », in degrees), rake of the first plane (« Rake », in degrees), quality flag outputed by HASH (« Flag », from A to F).

YEAR	MM	DD	HH	MN	SEC	MI	Lat	Lon	Depth	Strike	Dip	Rake	Flag
1989	1	7	2	29	40.820	3,3	46.34017	7.54483	8.650	241	77	-144	D
1989	3	10	9	56	39.030	1.7	46.17117	7.45000	8.820	49	46	-111	D
1989	4	10	21	22	19.790	2,6	46.50433	6.39050	-0.400	327	38	-130	D
1989	8	6	4	38	15.130	2,6	46.19700	7.73783	6.570	4	53	-104	D
1989	8	19	0	20	50.980	2,2	46.19733	7.73867	8.350	176	48	-107	D
1989	9	24	16	50	9.860	2.1	44.57267	6.86300	13.830	319	62	-155	D
1989	9	29	8	39	46.110	2,2	44.47517	7.30250	11.070	18	77	-133	D
1989	9	30	4	41	1.600	3,4	46.32516	7.39750	9.560	301	88	-167	D
1989	9	30	5	26	42.830	2,2	46.31833	7.40950	9.480	290	87	117	D
1989	10	5	12	32	15.300	2,5	46.19783	6.95967	10.350	93	64	-140	D
1989	10	26	4	44	40.290	1.9	44.32084	7.26667	10.030	88	84	157	D
1989	10	30	11	24	5.390	3,2	44.62350	7.25000	12.790	318	74	-132	D
1989	11	17	13	39	13.530	1.6	46.31267	7.40183	7.310	268	73	-178	D
1989	11	18	1	50	9.130	1.5	45.93467	7.20233	8.460	23	67	-117	D
1989	11	26	12	10	11.070	2,5	46.31167	6.70700	7.500	250	76	120	D
1989	11	28	2	52	30.230	2.1	46.32450	7.40983	9.300	333	64	-84	D
1989	12	2	8	56	30.540	2.1	44.72550	7.23617	16.360	205	42	-89	D
1989	12	3	20	13	20.320	1.3	46.32433	7.60483	9.480	262	87	-172	D
1989	12	13	8	8	13.240	2,6	44.81000	6.73150	8.840	189	44	-115	D
1989	12	16	5	0	27.780	2,3	44.14783	6.81683	13.070	319	90	159	D
1990	1	4	2	30	49.140	1.9	46.04317	7.23333	7.440	61	23	-108	D
1990	1	10	14	13	20.050	2	44.52183	7.28400	17.390	14	77	-120	D
1990	1	20	19	25	19.380	2,7	45.15883	7.11117	9.140	317	86	-157	D
1990	2	11	7	0	37.000	3,9	44.92867	7.58783	12.270	175	86	141	D
1990	3	2	16	20	32.860	2,2	46.32600	7.41817	7.170	288	51	-89	C
1990	3	4	0	22	34.300	2,4	44.86950	6.65000	9.700	46	32	-95	D
1990	3	10	19	6	54.160	2.1	45.03367	6.76950	11.780	96	75	163	D
1990	3	11	9	5	21.650	2,5	44.97550	7.34783	14.460	246	10	-48	D
1990	3	26	1	51	27.860	2.1	44.75100	6.68817	6.730	288	70	-163	D
1990	4	15	7	50	36.070	3,8	43.61383	7.76350	19.450	309	69	-159	D
1990	6	3	19	27	25.270	2	46.29833	7.29833	7.140	96	56	160	D
1990	6	4	8	30	33.620	2,5	44.60800	7.23050	15.680	202	51	-86	D
1990	7	19	23	38	34.630	1	46.32550	7.41433	7.980	300	82	-143	D
1990	7	26	12	30	13.680	2,2	46.32817	7.40083	10.160	292	89	-140	B
1990	7	31	16	35	3.080	2,5	44.56283	7.32167	14.000	26	39	-119	D
1990	8	13	10	52	46.070	1.2	46.32733	7.39883	8.590	296	84	-123	D
1990	8	23	5	42	18.280	2	46.25383	7.40817	8.740	262	88	-156	D
1990	8	24	5	12	57.890	2	43.93983	7.26883	10.010	208	80	65	D
1990	8	31	10	57	5.400	1.6	46.27850	7.46400	11.170	82	85	151	D
1990	10	29	2	13	0.050	2	44.58833	6.89783	9.660	310	48	-134	D
1990	11	22	15	51	18.710	3	46.91217	9.01583	7.550	249	81	150	D
1990	11	22	22	10	53.380	2.1	44.49483	7.28550	15.760	3	77	-149	D
1990	12	11	16	45	13.530	2,3	45.04333	7.36817	21.190	31	45	-83	D
1990	12	16	14	7	41.410	2,2	46.80867	7.56450	11.890	110	83	180	D
1990	12	17	23	34	45.070	1.3	46.22417	7.65067	9.080	103	50	-106	B
1990	12	20	0	18	59.520	2	46.12000	6.87200	7.460	78	84	108	D
1990	12	30	10	11	50.320	1.9	44.83117	7.27383	17.540	99	69	-138	D
1991	1	14	3	23	46.620	1.7	46.32150	7.40650	9.480	136	66	-139	D
1991	2	1	15	20	20.340	2,2	44.73617	6.70800	6.660	205	22	15	D
1991	2	7	0	46	54.160	2,4	44.43350	6.91567	11.380	344	76	-158	D
1991	2	11	15	43	42.380	3,9	44.88433	6.76983	7.590	318	85	160	D

1991	2	13	12	54	41.740	2,9	44.87667	6.75617	7.560	137	71	-156	D
1991	2	13	15	49	38.480	3.1	44.87350	6.75950	7.190	145	90	-168	C
1991	2	19	15	17	16.850	2,2	44.44050	7.33183	7.310	165	85	138	D
1991	2	20	4	31	10.790	1.9	45.90100	7.16983	9.510	181	84	-162	D
1991	2	25	11	30	10.760	2,8	44.05567	7.67050	7.810	93	44	-156	D
1991	3	19	5	19	18.780	1.9	46.35966	6.98100	9.190	225	63	135	D
1991	4	20	18	14	0.010	1.2	44.96117	6.98933	11.320	180	82	-168	D
1991	4	23	5	52	37.870	1.8	44.47317	6.72550	11.430	198	87	-118	D
1991	5	6	16	41	17.910	2,2	46.86417	6.76967	26.660	110	82	-159	D
1991	5	29	20	24	40.750	3,2	44.98050	8.16967	5.950	310	36	-174	D
1991	6	18	23	49	52.320	2,2	44.31116	7.24967	11.460	77	32	131	D
1991	7	29	8	46	16.380	1.7	44.85383	7.21817	14.260	194	61	-120	D
1991	8	12	22	56	8.640	2,3	44.81000	6.75183	9.070	176	55	-102	D
1991	9	7	18	9	20.550	2,3	46.22933	7.93583	11.750	53	84	128	C
1991	9	10	3	5	13.980	1.9	46.32450	7.46433	4.210	14	81	106	D
1991	9	16	21	28	45.260	1.7	45.91350	6.93583	5.740	23	88	-145	D
1991	11	10	12	55	9.190	1.8	46.29683	7.32750	5.950	87	79	132	D
1991	11	21	11	46	49.000	2,5	46.27683	7.49950	9.760	267	72	-152	D
1991	11	27	12	18	25.060	1.7	44.52783	6.87767	10.090	20	45	-96	D
1991	12	1	9	19	36.620	2	44.48000	6.92700	8.790	129	90	164	D
1991	12	2	3	22	9.410	1.9	44.62050	6.94550	14.230	305	87	-142	D
1992	1	2	2	12	25.670	2,3	44.42850	6.47750	8.110	147	89	168	D
1992	1	9	4	51	9.810	1.9	43.97317	7.70683	10.780	269	75	157	D
1992	1	10	1	52	43.580	2,3	43.93933	7.72700	10.620	186	73	-113	D
1992	1	21	1	21	45.370	2,5	43.59417	8.14650	32.890	98	73	168	D
1992	1	23	3	16	2.260	1.8	44.58783	7.23783	15.520	186	26	-99	D
1992	2	6	22	28	26.960	1.9	44.87183	7.28650	16.730	23	74	-126	D
1992	2	17	19	23	12.710	3,3	46.72733	9.53217	6.990	88	83	-102	D
1992	3	9	1	54	33.910	2,3	45.16083	5.87250	8.600	207	73	151	D
1992	3	17	11	31	44.730	2	44.50217	7.25783	14.590	208	43	-85	D
1992	3	18	14	28	41.430	2.1	44.61533	7.23767	14.100	20	39	-101	D
1992	3	19	15	47	44.320	2,5	44.58200	7.25700	13.490	200	51	-98	D
1992	3	28	19	24	15.570	3,2	46.73800	9.52083	8.700	141	40	-95	D
1992	3	29	16	24	26.480	2,7	46.73900	9.52067	8.700	334	43	-90	D
1992	4	3	5	20	34.700	1.7	44.54233	7.04150	11.770	8	64	144	D
1992	4	11	6	56	51.340	1.7	44.47300	6.71933	11.360	56	37	-52	D
1992	4	19	22	24	52.330	2,4	44.27850	6.22467	5.320	349	73	122	D
1992	4	27	13	22	36.370	2,3	44.46717	7.30367	12.710	42	47	-101	D
1992	5	4	2	2	49.080	2,3	43.65933	7.80000	18.080	91	67	165	D
1992	6	3	0	50	23.080	2,2	44.30333	7.35983	16.730	330	38	-70	D
1992	6	17	0	47	10.230	2,6	45.20483	7.46333	15.190	245	87	-166	D
1992	9	6	14	19	43.170	2,3	45.12850	7.63067	23.350	208	53	147	D
1992	9	13	5	0	36.530	3.1	45.13700	7.66617	23.600	25	90	161	D
1992	9	14	13	20	8.820	2,2	44.90500	6.63167	6.840	19	26	-88	D
1992	10	8	2	7	30.070	1.8	44.60350	7.23000	13.580	189	35	-53	D
1992	10	27	3	12	30.790	2.1	44.50100	7.25883	14.590	137	88	-180	D
1992	11	1	11	45	14.890	2,7	44.64734	6.79467	8.300	15	58	122	B
1992	11	9	13	11	38.560	1.8	44.30467	7.35200	16.220	112	89	136	D
1992	11	11	0	59	52.530	2,2	44.49933	7.26683	14.160	336	49	-89	D
1992	11	27	2	53	33.820	2.1	44.52783	7.25800	14.850	212	37	-99	D
1992	12	1	1	41	58.150	2,5	44.06683	7.68017	7.470	194	83	-122	D
1992	12	1	3	26	16.130	2	44.06833	7.68083	8.000	178	85	172	D

1992	12	1	19	41	34.830	2.1	44.53933	6.86833	8.200	135	29	-127	D
1992	12	28	3	14	43.340	2,7	45.77067	5.52567	10.700	81	90	-158	D
1993	2	1	2	58	14.980	1.7	44.12417	6.94950	6.840	263	87	102	D
1993	2	15	12	15	2.380	2	44.34017	7.30817	15.100	324	54	-82	B
1993	2	21	12	13	0.380	2,4	45.41967	5.15283	13.600	90	89	-176	D
1993	3	7	6	0	28.930	1.6	45.77217	6.27050	5.180	51	54	88	D
1993	3	15	6	37	10.830	2,7	43.91350	7.84867	8.960	92	82	-145	D
1993	3	15	23	43	29.170	3,4	44.36617	7.31450	14.550	114	51	-128	C
1993	3	16	0	34	58.080	1.4	44.35067	7.30733	15.350	72	86	-141	D
1993	3	22	4	27	2.240	1.6	44.47417	6.91717	10.210	138	81	169	D
1993	3	29	15	57	20.900	1.3	44.40067	7.27333	16.670	132	85	-156	D
1993	4	7	16	36	2.940	1.7	44.42000	7.21967	11.460	291	58	132	D
1993	4	10	17	54	25.160	1.9	44.44217	7.30283	14.680	158	72	178	D
1993	4	14	10	32	6.180	2,5	44.25917	6.24867	6.250	270	3	65	D
1993	4	14	10	33	6.140	2,3	44.25367	6.25933	6.860	31	83	121	D
1993	4	16	9	12	25.670	1.4	44.25950	6.25350	6.460	7	39	-97	D
1993	4	19	21	59	31.120	2	44.43133	7.29583	15.660	260	40	-73	D
1993	5	5	4	34	0.710	1.4	44.27583	6.85650	12.210	324	78	-171	D
1993	5	7	8	4	12.430	1.8	44.34566	7.27817	10.280	88	52	-169	D
1993	5	8	20	50	29.610	1.7	44.56750	6.99300	12.520	190	69	-122	D
1993	6	1	1	8	1.620	1.3	44.41983	7.21983	11.060	144	80	-111	D
1993	6	15	15	0	21.260	1.6	44.52733	6.85233	9.590	30	50	-96	D
1993	6	25	11	16	47.130	1.7	45.39650	6.49717	8.280	301	37	-119	D
1993	6	25	15	32	40.860	2	45.38550	6.50650	4.920	203	78	-140	D
1993	7	11	14	5	32.400	1.7	45.33100	6.68117	8.010	261	53	-163	D
1993	7	12	12	12	24.340	1.6	45.17567	5.42817	9.000	57	35	-110	D
1993	7	13	9	53	22.810	2,6	44.26833	8.19033	6.620	255	83	-157	D
1993	7	13	16	11	8.530	2,3	44.24233	8.19783	8.930	90	75	-168	D
1993	7	14	15	11	41.460	2,8	44.25333	8.20050	8.750	253	88	-143	D
1993	7	14	23	40	12.660	2,6	44.23317	8.22633	10.400	78	79	166	D
1993	7	15	3	8	34.330	2.1	44.24733	8.21733	10.350	289	42	-157	D
1993	7	17	5	46	4.400	3,4	44.24217	8.26517	10.400	71	74	-176	D
1993	7	17	10	35	0.190	3,7	44.22633	8.24783	11.680	67	85	-142	D
1993	7	17	11	8	22.780	3.1	44.24017	8.25717	12.380	78	78	-177	D
1993	7	21	1	59	16.410	2,4	45.48667	6.65150	7.440	147	68	-104	D
1993	7	26	4	57	47.130	2,8	44.34650	7.27683	9.980	79	83	-166	D
1993	7	26	20	31	7.020	2	45.64233	6.73633	9.600	219	37	-141	D
1993	7	31	19	50	9.320	1.5	45.05333	7.30967	14.730	32	88	-159	D
1993	8	5	4	20	46.350	1.2	45.83933	6.95250	10.020	18	87	172	D
1993	8	13	1	19	20.820	1.5	44.52050	6.76333	7.680	139	64	-89	D
1993	8	30	8	19	34.600	1.9	44.36683	7.29417	14.370	22	41	-88	D
1993	9	3	0	31	22.200	1.8	44.44250	7.25550	14.090	245	18	-112	D
1993	9	16	13	48	32.370	1.6	44.86417	7.18867	12.930	330	26	-131	D
1993	9	28	9	33	39.090	2.1	44.13017	7.40667	12.670	326	52	-104	D
1993	10	1	5	11	12.780	2.1	44.53467	7.26733	13.460	227	47	-89	C
1993	10	9	17	37	20.650	1.9	44.34533	7.27717	10.150	35	66	121	D
1993	10	9	22	28	12.770	1.7	45.26233	6.53767	5.340	336	16	-167	D
1993	10	11	4	33	5.590	1.4	44.59283	6.33833	7.600	2	58	-125	D
1993	10	21	15	30	16.710	2	44.40583	6.88933	12.300	151	73	-170	D
1993	10	23	4	26	42.500	2,2	45.03550	7.28400	13.650	203	76	-153	D
1993	10	30	5	45	11.630	1.3	44.79750	6.63983	9.700	7	21	-58	D
1993	11	2	21	34	28.950	1.7	44.69117	7.37050	17.160	273	86	-123	D

1993	11	6	7	24	35.470	2,2	46.01883	6.60483	2.760	331	90	-141	D
1993	11	10	19	13	16.730	1.5	44.75017	6.63883	10.360	149	45	-89	D
1993	11	15	0	20	1.250	2,6	44.76900	7.85650	39.230	25	90	142	D
1993	11	21	20	27	57.730	2.1	44.64233	6.77367	7.830	77	24	-46	D
1993	11	22	3	28	54.320	1.8	45.59033	6.95317	9.560	211	71	-128	D
1993	11	29	14	15	2.150	2	44.63950	6.70750	8.480	117	5	-39	D
1993	12	3	0	47	35.240	2,4	44.73783	6.75550	5.180	202	28	107	D
1993	12	4	8	36	1.580	2,6	46.27767	7.48367	7.890	89	90	152	D
1993	12	11	13	50	56.860	2,9	44.06233	7.67933	7.390	7	87	116	D
1993	12	14	3	7	6.820	2	45.04583	6.55067	7.640	161	72	-135	C
1993	12	24	8	32	42.090	2,7	43.67350	7.88633	12.770	132	80	-151	D
1993	12	25	10	52	36.490	2,4	44.26383	8.19917	9.030	264	62	-143	D
1993	12	25	22	50	38.060	2,4	44.23450	8.20983	11.010	334	28	-109	D
1993	12	27	19	58	17.590	1.9	44.34633	7.31550	16.160	248	67	-84	D
1994	1	6	3	31	1.320	1.9	44.84067	7.58883	25.640	174	87	171	D
1994	1	9	5	28	12.080	1.8	44.51467	7.27633	15.760	337	78	-147	D
1994	1	20	6	59	13.170	3,6	44.56367	7.35283	2.860	62	85	-171	C
1994	1	20	7	5	42.300	3,4	44.56233	7.35100	6.080	63	85	-170	D
1994	1	20	11	28	59.890	2,4	44.54950	7.33533	7.930	235	78	-170	C
1994	1	20	11	38	35.610	2.1	44.55533	7.33217	9.140	22	83	133	D
1994	1	21	23	27	32.800	2,6	44.55517	7.34217	6.160	60	79	180	D
1994	1	22	1	29	41.680	1.6	44.55416	7.32483	9.690	52	84	-141	D
1994	1	23	9	10	46.530	1.7	44.55767	7.31200	9.760	258	72	-169	D
1994	1	24	3	43	48.570	1.8	44.55800	7.32300	9.650	210	80	114	D
1994	2	3	3	46	0.430	2,8	45.63700	5.71033	8.620	75	86	-175	D
1994	2	4	22	19	46.080	2.1	45.40450	6.07567	9.630	218	55	-148	D
1994	2	5	0	52	11.370	3,2	45.09417	7.38883	21.120	221	44	-91	C
1994	2	8	11	17	34.770	1.7	44.97300	6.67400	11.120	218	62	-87	D
1994	2	9	8	33	22.830	1.9	45.06367	7.33000	16.160	189	84	-133	D
1994	2	11	9	28	1.480	1.8	44.41233	6.86150	11.090	150	71	178	D
1994	2	11	11	35	22.140	1.5	44.37967	6.92583	9.290	3	34	-110	D
1994	3	2	16	50	10.690	1.9	44.12883	6.98600	5.220	319	46	-123	D
1994	3	5	8	12	1.530	1.4	44.46867	7.22833	16.160	123	56	-100	D
1994	3	15	8	6	26.070	2.1	44.02283	8.50583	16.300	134	77	-125	D
1994	3	19	22	11	13.070	1.4	45.98300	7.56100	8.310	198	86	146	D
1994	4	15	2	58	12.620	1.9	44.28350	6.75817	7.600	120	59	-97	D
1994	4	18	11	36	13.650	2	44.67600	7.21967	11.240	11	47	-107	D
1994	4	18	11	49	18.360	1.6	44.66317	7.19067	13.380	339	61	-98	D
1994	4	27	13	22	32.270	1.6	45.03650	6.26650	10.290	295	85	130	D
1994	4	29	0	20	28.640	2.1	45.53417	7.74567	10.570	55	64	-152	D
1994	4	29	22	33	25.340	1.3	44.67017	7.19683	12.840	38	38	-111	D
1994	5	17	2	59	0.290	1.4	45.04250	7.11433	11.440	347	79	137	D
1994	6	22	23	8	35.510	1.8	44.56083	6.92867	13.470	151	84	-157	D
1994	6	27	17	48	47.890	2,7	44.43700	6.46867	7.490	131	35	-103	B
1994	7	8	0	15	29.180	2,4	44.45550	7.29250	12.720	198	42	-101	D
1994	7	25	0	18	56.440	1.8	45.19350	5.89900	9.550	40	87	-145	D
1994	8	1	21	39	26.040	2.1	45.19883	6.32933	7.410	213	83	-167	D
1994	8	13	18	28	40.370	1.9	44.66900	7.21000	14.360	13	44	-108	D
1994	8	14	4	4	47.010	1.8	44.19683	6.96550	12.990	311	80	-129	D
1994	8	28	6	4	44.220	3,5	46.88600	8.78050	8.590	251	81	172	D
1994	9	1	6	2	27.830	2.1	45.40133	5.73967	4.050	295	86	-147	D
1994	9	3	15	56	48.580	1.6	45.01600	7.37883	17.330	31	63	-93	D

1994	9	16	17	58	10.230	2.1	44.64917	6.87217	8.700	326	47	-83	D
1994	9	17	11	46	59.430	1.5	45.03967	6.54950	11.050	302	54	-137	D
1994	9	22	8	47	13.480	1.8	44.44700	7.27633	16.030	17	82	176	D
1994	9	24	4	18	17.320	2,4	44.53400	6.87217	7.220	349	72	-142	D
1994	9	28	12	43	34.750	1.7	44.24450	7.31283	12.380	9	54	-92	D
1994	10	19	23	48	33.390	2	45.39483	5.74067	5.440	67	78	-163	D
1994	10	22	18	58	38.670	1.6	45.78283	5.87133	10.030	80	82	131	D
1994	11	11	14	32	50.470	1.8	44.43200	7.25733	15.350	133	54	-157	D
1994	11	13	0	36	4.560	1.4	44.33050	6.47617	9.910	171	87	140	D
1994	11	15	11	36	13.080	1.6	44.33083	7.29867	9.820	255	76	-169	D
1994	11	28	8	28	13.830	1.8	44.34383	6.66667	11.250	123	46	173	D
1994	12	2	10	5	51.530	1.4	45.00650	7.17967	15.160	14	74	169	D
1994	12	3	21	15	23.870	2,2	44.52767	6.87800	8.110	346	55	-99	D
1994	12	7	21	45	36.630	1.8	44.53500	7.18133	15.550	11	38	-97	D
1994	12	14	8	55	58.870	4	45.97133	6.42900	10.880	238	87	146	D
1994	12	22	15	45	30.830	1.5	45.88717	6.89283	9.390	37	81	-178	D
1995	1	4	0	47	2.690	3,2	44.88017	7.31383	16.030	26	60	-127	B
1995	2	26	12	35	38.910	1.7	44.20250	6.62017	7.290	332	85	156	D
1995	3	4	1	58	13.370	2,3	44.70850	7.65733	18.990	346	32	146	D
1995	4	14	16	13	37.460	2	44.56667	7.18200	11.330	115	82	128	D
1995	4	18	2	28	27.280	1.8	44.66084	6.68783	7.840	305	77	148	D
1995	4	21	8	2	56.750	4,2	43.81617	7.56767	12.260	286	44	162	B
1995	4	21	18	19	30.800	2,2	45.72583	7.05050	10.460	4	78	150	D
1995	4	24	0	39	39.440	1.8	44.66267	7.19083	14.120	9	54	-102	D
1995	4	25	13	2	57.480	2.1	45.85617	5.98667	6.470	221	72	-171	D
1995	5	26	12	45	13.970	1.5	46.06600	6.85317	10.560	78	73	-171	D
1995	6	20	4	38	16.840	1.8	44.40550	7.29517	15.510	204	51	-97	D
1995	8	2	3	5	16.590	2	45.94683	6.08317	4.260	63	77	-144	D
1995	8	28	12	42	29.060	2,4	45.55617	6.13100	9.790	54	45	127	D
1995	9	4	17	2	53.940	2,8	45.71333	6.21050	8.300	239	88	155	D
1995	9	4	21	1	39.300	2,8	45.71250	6.20150	8.890	231	85	170	D
1995	9	5	17	29	47.190	1.3	45.80533	7.15867	11.290	178	88	142	D
1995	9	8	16	46	56.610	2,5	45.20917	5.90867	8.790	214	83	162	D
1995	9	11	22	55	52.730	1.8	44.68884	6.79333	7.460	278	68	166	D
1995	9	17	6	46	37.220	1.4	45.38567	6.21867	11.020	241	77	163	D
1995	9	20	8	23	22.810	3.1	43.44017	8.15150	22.080	85	37	135	D
1995	9	22	8	6	3.050	2	44.52750	6.90950	6.670	18	79	99	D
1995	10	7	19	15	1.120	2.1	44.38483	7.28633	12.950	9	45	-102	D
1995	10	7	22	12	26.740	2.1	44.38100	7.27483	14.830	345	49	-144	D
1995	10	8	6	7	46.340	2,2	44.51417	6.90450	7.080	146	80	160	D
1995	10	13	22	7	41.730	2,9	44.51400	6.86017	8.030	339	68	-139	C
1995	10	16	11	4	22.800	2,5	44.78550	6.77183	11.050	3	8	-91	C
1995	10	18	2	13	8.890	2,2	44.51367	6.89533	7.910	127	52	-120	D
1995	10	18	8	47	15.310	1.5	44.51333	6.88733	7.740	315	69	-88	D
1995	10	18	12	52	58.380	1.8	44.31900	7.35883	16.940	310	51	-95	D
1995	10	18	13	49	47.930	1.8	44.51367	6.88967	7.770	111	40	-92	D
1995	10	29	3	57	5.710	2,3	46.21850	7.21350	7.190	266	82	123	D
1995	11	9	16	20	50.430	1.9	45.82533	5.53633	5.420	251	43	-161	D
1995	11	10	22	4	12.880	2,7	44.48667	7.23800	11.630	154	48	-116	D
1995	11	17	0	48	43.820	1.8	44.51950	6.69367	10.030	58	27	-84	D
1995	11	18	18	41	51.030	1.3	44.81800	7.14883	16.090	152	29	-118	D
1995	11	21	4	4	34.620	3,6	45.01750	7.57100	17.550	92	66	145	B

1995	11	22	11	12	52.190	2.1	45.04617	6.54350	8.090	132	87	-160	D
1995	11	24	5	50	16.060	1.7	44.38517	7.29533	15.910	140	52	-153	D
1995	11	25	6	27	38.670	1.6	44.51900	6.69067	10.660	18	40	-101	D
1995	12	22	7	46	54.730	1.5	44.77583	7.87717	37.580	244	64	-149	D
1995	12	24	4	5	5.930	1.8	45.49317	6.07367	10.770	250	47	124	D
1995	12	29	2	20	52.200	1.2	44.51400	6.73500	10.180	213	26	-138	D
1996	1	1	21	3	32.890	2,4	44.41417	7.29433	12.500	51	63	165	D
1996	1	3	5	18	28.640	2	44.41317	7.29500	14.510	40	48	-111	D
1996	1	22	16	41	44.700	2	44.47050	6.77683	9.270	132	75	-153	D
1996	1	26	1	0	49.710	1.6	44.51467	7.25733	16.090	131	82	-169	D
1996	1	26	2	19	45.600	2	44.50933	7.25800	16.570	300	90	-122	D
1996	1	26	19	1	14.850	2	45.97650	6.45150	6.750	78	73	170	D
1996	2	18	4	16	32.650	3,3	44.75050	6.76983	9.540	338	16	-137	B
1996	2	21	18	57	27.360	2,6	46.36234	7.59417	8.470	256	49	178	D
1996	3	5	9	35	33.630	2	44.47383	7.29650	15.330	48	51	-89	D
1996	3	23	21	29	28.750	1.7	45.22517	7.45317	15.880	246	64	-107	D
1996	3	31	5	43	7.480	1.2	45.40300	6.59533	12.080	230	55	-113	D
1996	4	2	10	37	0.700	1.9	46.16483	6.98783	6.660	258	84	-141	D
1996	4	4	23	55	23.080	1.8	45.24383	5.96333	9.900	209	82	158	D
1996	4	5	2	4	5.420	2	45.26467	5.96400	10.220	226	39	-143	D
1996	4	6	13	7	38.410	1.2	44.90367	6.56850	8.900	332	69	171	D
1996	4	12	6	44	49.990	1.8	44.56167	7.26333	15.450	198	48	-94	D
1996	4	14	4	22	42.320	1.7	44.35217	7.26500	13.700	226	51	-93	D
1996	4	18	5	31	40.430	2,8	44.26317	6.91033	10.120	328	82	161	D
1996	4	18	5	39	43.980	1.5	44.25700	6.90183	12.580	150	81	-143	D
1996	5	20	19	15	1.580	1.6	46.36000	7.59383	8.490	263	80	-167	D
1996	6	2	10	40	25.820	1.7	45.28233	6.29817	6.650	297	53	-64	D
1996	6	10	9	2	55.300	1.8	44.53600	6.88117	8.270	178	58	-105	D
1996	6	23	4	46	9.390	1.8	46.82433	6.91450	7.810	309	18	-12	D
1996	6	25	12	32	20.400	1.5	46.07400	6.86317	9.970	83	72	-160	D
1996	6	27	22	39	59.240	2,4	46.67567	7.22117	1.700	221	86	105	D
1996	7	15	0	13	29.350	4,5	45.94617	6.10400	1.810	234	66	161	D
1996	7	15	5	46	12.230	2,9	45.95367	6.10133	6.210	242	83	152	D
1996	7	15	6	44	9.800	2	45.94683	6.10300	3.360	220	76	176	D
1996	7	19	0	27	27.540	1.4	44.42667	7.45717	12.980	265	65	124	D
1996	7	20	22	4	33.450	2,6	45.95400	6.10050	3.900	227	78	136	D
1996	7	23	2	50	30.390	2,3	45.94083	6.11200	3.350	218	83	130	D
1996	7	23	4	8	40.080	3,3	45.95867	6.08267	0.130	229	85	147	D
1996	7	31	16	18	1.800	1.2	46.33000	7.54300	5.600	299	36	-122	D
1996	8	1	0	13	2.820	1.7	45.27950	6.29833	5.900	108	84	-110	D
1996	8	1	6	0	10.660	2.1	45.95450	6.09450	5.690	209	43	-145	D
1996	8	3	10	48	27.320	2,4	46.33417	7.53617	7.970	93	87	180	D
1996	8	9	17	31	15.950	1.7	44.41000	6.43750	7.730	229	41	-78	D
1996	8	11	8	25	11.300	1.5	44.56883	7.18300	11.910	308	85	-150	D
1996	9	14	22	54	53.510	2,7	46.02050	6.78850	5.200	234	88	178	D
1996	9	17	0	25	42.740	1.8	46.02067	6.82317	4.580	45	54	160	D
1996	9	20	17	37	26.990	2,2	46.06367	6.85517	9.680	196	76	175	D
1996	9	26	11	5	39.800	1.5	44.88334	6.38233	8.640	184	74	-141	D
1996	9	27	16	50	47.450	1.1	45.11950	5.83417	8.140	53	37	-148	D
1996	9	30	18	16	59.720	1.7	44.87350	6.37167	8.610	341	64	-133	D
1996	10	7	2	13	24.550	2,3	44.22883	6.82633	6.670	179	87	-165	D
1996	10	9	3	2	57.140	1.9	45.96700	6.91333	9.870	239	81	-162	D

1996	10	11	4	36	6.720	2	45.93767	6.07150	7.860	203	74	140	D
1996	10	25	8	37	7.470	2	45.31467	6.53867	8.950	208	40	-82	D
1996	11	5	3	32	20.050	1.3	45.26750	6.53817	9.820	230	60	-107	D
1996	11	10	18	26	10.130	2.1	46.41417	7.49967	7.660	71	85	159	D
1996	11	23	10	49	26.200	1.4	44.66350	7.19850	14.310	12	42	-94	D
1996	11	24	0	27	7.610	2,9	44.05633	7.68067	8.110	265	89	176	D
1996	12	7	5	34	28.010	2,4	46.90200	8.43517	7.560	67	64	159	D
1996	12	9	14	25	1.240	2,2	45.36350	5.33650	6.930	268	86	-143	D
1996	12	11	17	50	41.070	1.5	44.85400	7.26333	18.060	91	41	-88	D
1996	12	25	12	39	24.740	2,5	46.21817	7.21417	8.010	259	80	162	D
1996	12	26	19	33	49.080	2,5	44.36700	7.33150	14.800	142	76	123	C
1997	1	26	11	31	59.790	1.5	44.04183	7.68017	8.870	229	70	-119	D
1997	1	31	12	48	31.010	1.5	45.20033	5.93833	9.920	47	83	-148	D
1997	2	19	5	12	53.350	1.6	45.29800	6.56650	11.630	297	54	-93	D
1997	2	21	19	51	32.380	1.8	44.81033	6.64017	10.320	172	77	-121	D
1997	2	21	20	1	44.700	1.9	44.81700	6.65633	9.730	191	71	-101	D
1997	2	24	12	6	17.920	3,8	43.75683	8.45583	23.550	77	86	176	D
1997	3	1	11	23	19.520	1.7	44.43217	7.00217	12.200	271	88	-169	D
1997	3	2	16	24	49.850	2,2	44.80533	7.56100	28.710	261	53	117	D
1997	3	5	16	37	14.090	1.4	45.95284	6.10250	6.890	194	89	-143	D
1997	3	9	19	7	7.600	1.7	44.37067	7.33317	14.460	54	46	-101	D
1997	3	13	7	8	51.060	2,2	45.04917	6.92350	10.890	157	90	-174	D
1997	3	18	13	30	32.920	2.1	44.66867	7.21867	12.150	223	35	-76	D
1997	3	18	16	42	7.950	1.8	46.20433	7.53600	5.360	127	48	-98	D
1997	3	23	2	24	27.870	1.3	44.78367	6.91333	14.250	318	51	-113	D
1997	4	14	6	35	24.110	1.8	44.77234	7.24783	14.450	208	60	-173	D
1997	4	19	16	23	37.890	1.7	44.55017	7.25717	15.740	138	61	-129	D
1997	4	25	10	14	44.770	2	44.68950	7.25567	16.600	169	78	-169	D
1997	4	26	8	24	11.810	2.1	46.21867	7.73183	8.770	42	58	-107	D
1997	4	27	17	1	13.090	2,5	46.21917	7.73000	7.880	282	76	-78	D
1997	5	13	8	18	20.950	1.6	44.55367	7.25917	15.670	200	39	-85	D
1997	5	13	9	23	1.860	1.8	45.03633	7.33383	18.290	159	34	-99	D
1997	5	14	17	23	0.610	2	44.48217	7.08817	10.770	296	35	-163	D
1997	5	15	0	24	3.260	3	45.21517	6.69300	6.890	305	88	165	D
1997	5	30	3	43	9.820	1.4	44.81450	6.63917	10.180	301	82	172	D
1997	6	16	12	47	59.010	1.6	45.17567	7.85750	36.680	307	63	94	D
1997	6	20	18	48	38.650	1.9	44.55350	7.16433	15.400	112	65	-127	D
1997	6	26	14	51	13.970	2	44.77150	7.64517	21.360	120	51	93	D
1997	6	27	19	0	34.620	2.1	45.76467	7.45983	6.510	245	47	-112	D
1997	7	2	17	39	16.670	1.9	44.22367	7.56833	10.510	215	76	-119	D
1997	7	3	4	34	50.110	1.6	45.56317	6.13617	10.510	54	47	128	D
1997	7	14	2	57	55.770	2,2	45.83150	7.14533	9.610	186	85	180	D
1997	7	19	1	25	42.070	2	45.02467	6.54933	9.700	317	84	173	D
1997	8	1	20	58	35.130	2,4	46.53617	7.26367	7.980	107	74	-104	D
1997	8	3	10	26	24.980	1.8	44.90417	6.62800	8.160	332	88	163	D
1997	8	16	11	20	14.270	2,4	43.93417	7.71583	8.550	123	86	-143	D
1997	8	19	19	47	58.250	1.4	45.00733	6.80650	11.280	331	72	-135	D
1997	8	30	6	56	35.920	2,2	44.72983	6.67667	8.550	339	31	-131	D
1997	9	3	14	49	49.540	1.7	45.38183	6.52567	9.010	71	70	150	D
1997	9	13	17	59	38.380	2,5	44.75067	6.78450	8.730	302	38	-160	A
1997	9	23	16	32	47.870	2,2	45.04450	5.73717	7.080	32	83	157	D
1997	9	26	12	23	14.450	2	43.89383	7.75200	7.840	282	87	-172	D

1997	10	3	15	3	34.680	3,2	44.32917	6.50417	10.310	141	89	-167	D
1997	10	22	4	42	32.120	2,3	44.41167	6.54250	9.660	352	41	-133	D
1997	10	22	4	51	8.250	2,2	44.40967	6.53200	7.790	353	43	-152	B
1997	10	31	4	23	42.140	4	44.26850	6.55400	7.460	94	33	108	D
1997	10	31	5	31	9.050	1.5	44.27400	6.55317	8.070	67	73	122	D
1997	10	31	7	13	44.700	1.6	44.26917	6.54350	7.870	19	57	-139	D
1997	10	31	7	15	19.220	2,8	44.28700	6.56233	8.080	336	68	-146	C
1997	11	6	12	39	47.660	3.1	44.41233	6.54033	8.220	179	57	160	D
1997	11	8	1	56	6.500	3,5	44.12400	7.92383	7.320	88	83	-158	D
1997	11	25	23	55	16.060	2	44.42167	6.53867	11.430	344	59	-113	D
1997	11	28	8	30	19.850	2,6	46.44050	7.89650	12.620	258	68	-156	D
1997	12	8	18	22	0.190	1	45.28383	5.99200	11.800	64	81	-132	D
1997	12	10	21	36	57.490	2,4	43.82700	7.58583	12.780	321	82	161	D
1997	12	18	13	9	35.340	1.9	44.27700	6.55150	7.360	24	30	-142	D
1997	12	30	9	3	10.200	1.8	44.27483	6.57200	8.430	26	83	155	D
1998	1	8	22	49	29.030	2.1	44.49434	7.29817	16.190	176	50	-97	D
1998	1	10	21	22	9.060	2,8	44.86567	7.47583	14.280	107	74	-134	B
1998	1	14	0	19	47.250	1.4	45.80783	7.16033	13.830	355	82	174	D
1998	1	20	16	1	51.740	2	44.39333	7.24550	15.500	227	36	-110	D
1998	2	3	23	38	38.780	3.1	43.73700	8.48517	25.330	233	80	155	D
1998	2	11	23	46	24.050	1.6	44.21750	7.55883	9.150	28	50	-150	D
1998	2	27	10	34	0.690	2	43.90000	7.75533	7.020	279	78	163	D
1998	3	3	13	52	34.670	2,3	45.76883	5.90883	10.910	249	80	165	D
1998	3	7	9	26	42.190	2.1	45.18067	6.52167	9.520	174	48	-92	B
1998	3	20	12	9	46.490	2,6	44.71483	6.61050	7.460	348	28	-135	D
1998	3	30	20	48	59.000	2,5	46.58517	7.31150	10.420	257	44	145	D
1998	4	11	11	5	0.740	3,3	44.67267	7.22650	11.460	184	57	-107	C
1998	4	16	14	48	37.590	1.4	44.13583	7.14617	12.700	116	78	-156	D
1998	4	22	12	48	19.190	1.7	44.62267	7.24933	15.900	20	39	-87	D
1998	5	1	23	45	13.210	1.7	44.33217	7.22933	10.680	108	88	-132	D
1998	5	6	12	2	24.510	2,6	44.19033	6.14367	-0.510	177	89	-159	D
1998	5	11	9	1	9.390	2.1	44.77583	6.66817	8.310	342	35	144	D
1998	5	13	21	4	37.660	2,2	44.43600	6.35933	10.310	148	86	164	D
1998	5	13	21	11	53.980	2,3	44.42967	6.34017	9.750	315	85	-157	D
1998	5	21	5	15	50.970	1.2	44.51183	6.98333	10.530	314	87	-155	D
1998	6	6	1	23	13.350	2,4	44.54083	8.60233	11.320	181	76	-87	D
1998	6	6	11	21	4.160	1.6	44.30933	6.49633	9.530	301	62	-89	D
1998	6	13	22	20	48.560	2,4	44.27617	6.57150	6.770	120	59	126	D
1998	7	30	18	35	0.030	2,2	45.03217	6.69483	9.250	159	82	-131	D
1998	8	8	21	41	28.370	1.9	44.48017	6.91867	10.430	163	76	-149	D
1998	8	12	16	53	45.750	2	44.42417	6.68217	10.190	334	83	178	D
1998	8	15	11	54	32.080	1.2	44.95383	6.65467	9.570	203	88	-137	D
1998	8	28	20	51	19.830	2.1	44.55416	6.82217	8.810	300	90	153	D
1998	9	11	11	28	48.120	1.3	44.67017	7.19133	13.630	171	72	-128	D
1998	9	19	1	47	4.220	1.3	45.55633	6.13567	13.460	259	53	133	D
1998	9	20	19	42	27.740	1.4	44.59566	6.77583	10.140	292	83	162	D
1998	9	30	10	4	6.120	1.8	44.13633	7.14567	13.660	132	84	-156	D
1998	9	30	11	10	18.650	1.9	44.15117	7.15483	12.080	299	47	-140	D
1998	9	30	14	5	48.060	2	44.12950	7.14667	14.050	123	73	-173	D
1998	10	14	3	51	50.030	2,2	44.56100	7.25750	15.140	174	38	-124	D
1998	10	27	3	25	19.760	1.5	44.13517	7.14600	12.710	143	79	-121	D
1998	10	27	13	25	24.180	1.9	44.13683	7.14567	12.610	286	83	147	D

1998	10	27	18	34	12.670	1.8	44.41467	7.29167	15.480	119	53	-128	D
1998	10	31	19	57	20.360	1.8	45.28267	6.81467	8.260	47	88	-130	D
1998	11	24	11	46	2.690	1.7	45.01500	7.31283	18.810	330	71	-109	D
1998	11	25	16	4	34.650	1.9	46.31083	7.47350	5.470	269	34	-150	D
1998	11	27	2	57	45.250	1.2	44.48050	7.23833	10.510	103	33	128	D
1998	12	4	15	26	37.240	1.6	44.68417	7.34367	16.510	80	47	-138	D
1998	12	7	13	46	25.670	2,7	46.20333	7.54400	7.290	197	42	-93	D
1998	12	7	15	14	45.560	1.8	46.19700	7.57250	5.680	130	59	-85	D
1998	12	9	8	56	2.590	2,2	46.00317	6.62317	3.050	214	52	-113	D
1998	12	9	22	8	14.010	2,8	46.19617	7.58217	3.650	69	38	-96	D
1999	1	3	12	29	37.990	1.7	44.98734	6.78917	12.650	267	87	-170	D
1999	1	10	13	19	20.210	1.6	45.94550	6.94317	8.800	235	53	-136	D
1999	1	11	3	36	36.090	3,5	45.03733	5.77900	7.180	29	89	-143	D
1999	1	21	4	30	46.740	1.5	45.03067	5.77933	6.510	244	73	-136	D
1999	1	23	20	2	41.690	1.5	45.03083	5.78200	6.650	202	80	144	D
1999	1	26	23	31	41.070	1.7	45.03100	5.78200	6.610	208	88	173	D
1999	1	27	0	16	21.810	1.8	45.03033	5.77817	7.060	240	73	-164	D
1999	1	30	4	48	36.160	1.3	44.30483	7.35183	15.960	301	26	168	D
1999	2	3	16	20	24.380	2,4	45.03767	5.78683	4.050	219	65	134	B
1999	2	4	3	52	9.570	2	45.67583	7.08800	11.730	187	89	171	D
1999	2	7	20	7	39.840	1.4	44.83183	6.75100	8.800	176	88	-174	D
1999	2	8	21	5	23.960	1.8	43.92017	7.77550	7.470	101	72	147	D
1999	2	21	13	40	42.210	1.5	44.49300	6.88867	11.690	352	87	174	D
1999	2	25	14	39	9.080	2,4	44.76917	6.61917	7.270	197	46	-114	D
1999	2	26	9	50	41.210	1.4	44.48000	6.88017	12.250	171	90	-157	D
1999	2	28	9	40	12.450	1.7	44.87300	6.33733	8.620	298	63	-164	D
1999	4	4	20	18	35.450	1.6	44.44683	7.10717	10.240	307	86	-149	D
1999	4	10	0	4	30.370	1.8	44.85117	6.73083	11.260	153	58	-86	D
1999	4	11	15	8	37.220	1.6	44.42133	7.37967	11.760	30	61	175	D
1999	4	13	7	48	35.330	2.1	45.19733	5.36383	6.220	218	88	109	D
1999	4	18	15	4	23.060	2,5	44.91600	7.26583	13.780	213	49	-114	D
1999	4	21	22	0	8.340	1.7	46.22983	7.63333	7.980	279	38	-93	D
1999	4	23	6	25	58.490	1.7	45.03683	5.76767	6.230	267	76	-132	D
1999	4	23	18	57	8.680	1.7	44.59566	6.78267	8.860	182	85	-166	D
1999	4	30	20	59	8.320	2,9	44.06717	8.08233	9.300	85	89	-151	D
1999	5	1	11	45	44.990	1.6	45.33133	6.57150	11.130	313	42	131	D
1999	5	3	13	7	50.420	2	45.40900	5.74050	4.900	70	81	-168	D
1999	5	5	1	37	56.750	2.1	45.03700	5.77233	6.660	247	79	177	D
1999	5	6	17	50	24.090	1.9	44.78967	6.77050	10.330	286	77	-98	D
1999	5	6	23	0	39.160	1.8	46.35917	7.59200	8.630	254	85	179	D
1999	5	19	3	50	11.980	1.9	44.49150	6.97600	11.670	145	83	167	D
1999	5	20	17	56	40.930	2,6	46.64183	7.33117	8.810	73	44	-142	D
1999	6	7	18	21	9.660	2.1	44.66433	7.21067	14.250	19	45	-97	D
1999	6	9	3	28	14.610	1.6	45.41883	6.63100	8.920	255	53	-125	D
1999	6	10	16	16	10.520	2,4	45.57400	6.15767	12.840	80	83	151	D
1999	7	14	21	22	16.780	1.9	45.33867	6.66167	7.230	129	78	150	D
1999	8	12	0	32	41.670	2	45.22567	7.45300	13.720	93	70	-88	D
1999	8	14	15	50	53.140	1.8	44.58900	7.23817	12.760	355	76	-106	D
1999	8	15	2	50	6.640	1.4	44.68333	7.00317	11.220	168	79	-167	D
1999	8	15	21	46	42.500	1.7	46.08383	6.85650	10.650	264	88	-169	D
1999	8	16	14	43	59.150	1.7	44.66250	7.18283	14.930	196	26	-45	D
1999	8	17	16	1	14.670	1.6	43.87817	7.70817	10.670	273	88	157	D

1999	8	17	16	24	8.730	1.2	44.91300	6.74317	9.730	312	68	-170	D
1999	8	28	15	3	13.090	2,9	45.24883	6.55817	11.050	34	49	-97	A
1999	9	8	12	32	47.410	2	44.66967	7.20200	14.360	70	44	-76	D
1999	9	13	23	27	10.340	3.1	45.46417	5.45650	7.500	68	80	175	D
1999	10	25	15	41	57.730	2	45.05416	7.49450	25.940	342	78	128	D
1999	11	5	14	30	31.200	1.9	46.20967	7.65083	6.400	160	46	-92	D
1999	11	16	5	4	7.960	2	45.66250	5.11500	10.250	79	86	174	D
1999	11	20	2	59	34.460	1.3	44.45550	7.26667	16.840	344	82	-166	D
1999	11	30	19	25	1.890	2,4	44.50717	7.29317	13.110	183	74	135	D
1999	12	24	5	57	26.910	1.9	46.32567	7.42733	8.170	91	70	-146	D
1999	12	29	20	42	35.980	4,5	46.58317	10.08733	-1.940	241	30	161	D
2000	1	10	5	30	9.000	2,6	46.16933	7.36783	7.220	48	90	167	D
2000	1	14	20	44	10.810	1.5	44.64667	7.77400	57.910	102	87	117	D
2000	1	22	23	34	42.480	2	44.35966	7.35200	11.030	354	37	-141	D
2000	1	28	1	38	5.000	1.7	44.61650	6.72950	8.970	63	41	-96	D
2000	2	11	14	18	14.020	2.1	44.42533	7.27850	14.820	36	56	-103	C
2000	2	26	8	39	5.730	1.6	45.89350	6.73133	8.540	278	20	-121	D
2000	2	28	11	54	30.300	1.2	44.52117	6.95450	12.390	231	61	-102	D
2000	3	26	5	13	29.750	2,4	46.31950	7.39150	6.550	300	66	-92	D
2000	4	1	1	21	37.080	2,6	45.09583	7.37000	10.700	209	82	168	D
2000	4	5	8	38	21.980	2,4	45.49267	4.88067	11.080	265	81	166	D
2000	4	6	17	40	38.680	4.1	46.58167	10.08650	-1.960	300	24	-139	D
2000	4	8	4	18	36.250	2	45.84967	5.99683	7.220	219	88	138	D
2000	4	17	13	24	46.990	1.7	45.84533	5.99683	6.890	59	77	142	D
2000	5	31	7	46	6.100	2,9	44.80633	7.20050	15.010	27	45	-89	B
2000	6	1	2	31	8.510	1.6	45.50817	6.67617	15.530	44	72	155	D
2000	6	1	2	41	33.960	2	45.50650	6.65983	11.920	350	11	-91	D
2000	6	6	0	38	16.580	2,2	45.20233	7.09117	11.950	169	68	-107	D
2000	6	10	2	44	29.720	2,9	44.51433	7.33233	9.600	154	45	106	C
2000	6	15	7	7	34.020	1.7	44.39867	7.12550	8.120	92	88	152	D
2000	6	26	19	29	15.910	3	44.49467	6.89750	8.700	132	79	177	C
2000	7	31	22	57	36.010	1	44.34417	6.65433	12.120	125	88	-142	D
2000	8	13	4	2	55.800	2,2	44.82000	7.19767	12.130	41	43	-74	B
2000	8	17	7	14	7.220	2,7	46.95817	8.48567	10.540	264	57	161	D
2000	8	17	13	53	51.620	1.6	44.48050	7.24967	14.820	153	71	-151	D
2000	8	17	17	30	18.900	2,4	45.03833	5.77967	5.860	68	54	-160	D
2000	8	19	8	37	24.190	3,2	46.03217	6.65200	4.620	260	82	-157	D
2000	8	19	8	54	15.130	2	46.03367	6.68133	8.780	108	63	-113	D
2000	8	21	17	14	27.780	4,8	44.80200	8.41483	7.260	231	89	133	D
2000	8	26	7	0	9.730	2.1	46.03817	6.68083	9.050	107	74	-130	D
2000	9	3	16	2	15.010	2	46.34717	7.43917	9.430	150	36	-85	D
2000	9	8	21	18	2.600	1.7	44.19417	6.60933	4.910	336	85	-97	D
2000	9	23	1	46	52.320	1.8	44.47833	6.44800	8.840	0	54	-150	D
2000	11	30	8	34	21.530	2.1	46.59233	8.43933	14.840	267	77	172	D
2000	12	3	4	23	58.890	2,4	45.19950	5.89017	9.850	53	45	128	D
2000	12	4	16	24	26.140	2,4	44.62917	7.59900	15.240	294	74	133	D
2000	12	19	14	20	49.240	3,3	43.80617	7.39050	6.920	103	74	-154	D
2000	12	20	5	45	14.690	2,8	43.79883	7.38200	7.630	122	35	151	D
2000	12	25	10	18	1.840	2,5	46.72283	8.97000	11.840	249	44	-155	D
2000	12	26	8	47	41.100	1.9	45.00083	7.20833	15.760	5	88	147	D
2001	1	25	2	17	14.320	2,5	46.03300	6.73600	6.850	45	73	162	D
2001	2	6	22	28	45.370	4.1	44.10683	8.67700	17.980	227	77	-122	D

2001	2	9	16	18	45.670	1.5	45.00250	7.17983	10.880	1	81	169	D
2001	2	23	19	13	24.240	2,2	44.63817	7.26667	13.000	2	81	159	D
2001	2	23	20	7	35.650	1.8	44.63633	7.25917	15.930	203	87	147	D
2001	2	23	22	19	41.290	3,3	46.14200	7.04050	8.200	224	83	-144	A
2001	2	25	1	22	30.490	2,8	46.14267	7.04017	7.700	230	83	-159	B
2001	2	25	18	34	41.780	4,7	43.48500	7.55600	20.880	97	86	110	C
2001	2	28	9	26	27.750	2,4	46.13667	7.03800	8.040	223	88	156	D
2001	2	28	13	5	17.900	1.7	44.11483	7.25783	14.130	182	43	-77	D
2001	3	13	22	20	16.330	1.9	46.12983	7.04100	9.590	227	68	166	D
2001	3	17	0	29	59.490	3,4	46.92550	9.02617	8.660	262	79	-165	D
2001	3	28	3	42	27.340	2,4	46.33500	7.45583	8.510	133	31	-116	D
2001	3	29	22	14	46.560	2,4	45.02800	7.68767	22.670	316	48	96	D
2001	4	9	9	11	58.640	2,3	45.39050	6.49717	7.950	248	54	-93	D
2001	4	13	2	35	30.500	2,7	45.10183	6.83000	3.080	110	20	-180	D
2001	4	15	0	51	19.970	1.8	45.04633	6.55317	8.600	127	82	-156	D
2001	4	20	10	29	51.920	2.1	45.13617	7.04867	9.810	172	57	169	B
2001	4	30	8	4	50.500	2,4	44.88533	6.78217	8.840	12	85	162	D
2001	5	14	9	38	50.620	1.9	44.47050	6.53000	9.670	154	82	-132	D
2001	5	30	22	43	50.330	2,8	45.82383	6.48083	8.260	232	88	139	D
2001	6	2	23	8	28.570	1.6	45.01800	6.65683	9.840	123	89	126	D
2001	6	4	6	16	55.780	1.4	44.62133	6.68750	10.090	213	43	-82	D
2001	6	12	14	54	25.580	2,7	46.37533	9.22833	12.400	354	86	173	D
2001	6	12	14	58	30.610	2,6	46.37467	9.22700	13.220	173	82	163	D
2001	6	15	13	47	36.320	1.9	44.48600	7.28533	13.970	202	56	-106	D
2001	6	17	4	15	25.460	1.7	44.99300	6.79700	11.350	271	12	-166	D
2001	7	1	19	37	18.960	3,2	44.56133	6.99517	8.020	316	85	178	D
2001	7	3	20	46	21.870	1.9	44.56633	6.98550	10.310	325	86	-154	D
2001	7	9	22	50	1.890	2,8	46.17717	7.64200	6.040	307	49	-139	D
2001	7	11	6	49	6.720	1.9	44.39983	6.99100	9.300	221	49	-101	D
2001	7	18	22	47	9.340	3,8	44.84400	8.42267	4.990	63	72	-155	D
2001	7	28	11	1	15.150	1.7	44.75583	6.67683	8.100	351	89	164	D
2001	7	28	18	10	15.540	1.8	44.55583	6.87817	9.540	275	69	134	D
2001	7	28	18	11	13.890	1.7	44.56067	6.87550	10.100	311	84	-169	D
2001	7	28	18	28	8.860	1.7	44.56033	6.87550	10.200	303	84	169	D
2001	7	31	14	38	21.910	1.8	45.87217	6.87917	5.860	19	64	169	D
2001	8	2	4	36	43.620	2	44.67467	7.21000	11.770	170	50	-116	D
2001	8	5	10	16	7.540	1.9	46.90133	9.00683	7.830	269	69	180	D
2001	8	9	12	16	12.090	1.6	44.67183	7.27417	17.050	198	86	156	D
2001	8	9	22	28	5.510	1.9	44.74950	6.68167	8.910	134	64	-97	D
2001	8	13	4	4	36.710	1.7	44.17667	7.61667	7.500	50	81	149	D
2001	8	14	23	15	39.410	1.6	45.04800	7.57417	16.230	269	34	127	D
2001	8	19	22	16	15.580	2	45.11417	6.83717	6.620	207	68	-140	D
2001	9	6	18	20	46.820	1.6	44.57667	6.83050	7.290	72	30	-74	D
2001	9	8	6	59	31.070	1.5	44.53400	7.25833	14.890	258	78	146	D
2001	9	9	16	49	7.390	1.7	44.81750	6.65867	7.480	162	27	-142	D
2001	9	13	10	6	26.450	1.9	44.99450	7.19783	12.820	17	84	-154	D
2001	9	13	14	17	10.640	1	44.57516	6.82417	10.140	216	25	-168	D
2001	9	20	21	12	54.360	1.3	44.37217	6.82450	8.710	294	83	-151	D
2001	9	27	1	2	35.250	2	46.57917	9.35967	9.910	123	83	-80	D
2001	9	27	5	24	0.890	2.1	45.97000	6.42117	6.460	222	60	145	D
2001	9	27	21	4	47.880	1.8	44.35117	7.31517	16.770	2	41	-78	D
2001	10	10	1	56	48.870	1.5	44.82733	7.26600	14.560	190	74	-117	D

2001	10	11	22	47	45.460	2,2	46.68583	7.23150	6.920	88	52	-146	D
2001	10	15	14	58	17.840	1.7	44.71100	6.76483	9.410	230	87	-90	D
2001	10	16	4	18	28.460	2,7	45.11750	6.51367	7.380	245	44	-116	B
2001	10	16	23	41	13.850	1.4	44.78083	7.26300	11.920	56	90	-150	D
2001	10	17	4	57	41.770	1.9	45.11234	6.50983	6.460	253	54	-114	D
2001	10	17	5	2	36.260	1.7	45.10550	6.49167	7.100	264	51	-130	D
2001	10	22	19	34	34.670	1.8	44.29667	6.78867	12.940	182	54	-107	D
2001	10	23	7	10	1.960	2	46.00700	7.84483	6.720	275	76	-129	D
2001	10	23	13	24	38.770	2,4	44.01383	8.00750	11.100	278	37	-150	D
2001	11	1	2	39	5.960	1.7	44.33083	6.75067	9.740	342	81	-134	D
2001	11	2	9	4	7.500	2	45.62450	6.85850	10.240	258	57	-110	C
2001	11	6	7	37	47.330	2	44.76517	7.65450	26.140	11	68	125	D
2001	11	6	18	59	9.180	1.9	45.12733	6.54700	8.210	184	61	179	D
2001	11	7	4	8	50.150	1.2	45.12517	6.52950	9.750	343	88	-147	D
2001	11	9	22	11	39.560	1.6	45.89133	6.91533	8.380	320	74	136	D
2001	11	10	1	58	7.320	2,4	44.35317	7.31533	15.460	154	32	-108	D
2001	11	21	23	17	35.360	2	45.00467	6.67417	9.000	23	81	167	D
2001	11	22	1	54	15.450	1.6	44.78333	6.65950	8.980	318	15	-70	D
2001	12	21	16	44	47.210	1.6	45.55917	6.64600	10.360	332	50	147	D
2002	1	1	13	13	21.640	1.5	45.16050	6.64250	9.810	337	88	-124	D
2002	1	13	11	26	20.300	1.9	46.24400	7.19550	3.510	312	12	124	D
2002	1	18	11	14	55.090	3,3	46.58133	10.25800	6.540	292	82	-138	D
2002	1	24	19	35	45.950	1.3	45.18800	6.53000	9.450	168	60	-156	D
2002	1	26	7	35	46.730	2,9	44.37933	7.31300	16.380	14	38	-109	B
2002	1	27	13	39	12.910	2,2	44.37933	7.31083	16.930	20	38	-91	D
2002	1	30	21	60	5.550	2,4	43.85867	7.72667	12.090	270	85	144	D
2002	2	1	3	10	8.370	2	45.92683	6.95083	7.990	25	67	-140	D
2002	2	2	14	26	19.300	2,8	43.85117	7.73500	12.780	261	67	151	D
2002	2	2	17	45	1.530	3.1	45.11917	6.53100	8.310	163	87	-176	B
2002	2	3	1	53	12.140	1.4	45.12100	6.51083	9.350	354	75	140	D
2002	2	11	13	53	31.910	1.4	44.76266	6.74433	8.790	286	66	-119	D
2002	2	14	17	58	28.370	2	45.41000	6.55550	7.550	59	87	100	D
2002	2	25	14	9	51.430	2.1	44.60250	6.79300	7.250	259	52	-99	D
2002	2	28	14	28	17.560	1.8	43.85950	7.71900	11.530	247	47	154	D
2002	3	2	9	56	34.980	2.1	44.42683	7.37183	9.270	54	43	86	D
2002	3	6	8	40	0.530	1.5	44.56517	6.81333	8.880	47	71	117	D
2002	3	6	10	20	3.210	2	44.56533	6.81350	9.420	296	67	-131	D
2002	3	17	3	38	30.560	1.2	46.33450	7.47567	7.720	218	65	168	D
2002	3	20	14	44	12.810	2,8	46.20900	7.58133	8.320	289	60	-115	D
2002	3	31	19	39	26.890	2,4	46.89667	8.29367	5.680	68	80	165	D
2002	4	10	5	58	45.360	2,4	44.43350	7.04033	10.250	278	84	-161	C
2002	4	21	17	57	15.450	2,9	45.63783	7.81333	18.640	73	78	-172	D
2002	4	22	16	57	13.120	1.4	44.68250	6.75650	9.580	354	17	-98	D
2002	4	28	9	6	45.180	2,4	46.26067	6.63967	0.230	339	80	176	D
2002	5	6	6	42	52.640	2,9	44.50083	7.29467	14.610	165	69	-159	D
2002	5	10	19	55	1.770	2,7	46.98600	9.15550	9.000	301	29	-143	D
2002	5	18	0	42	44.970	1.6	45.38800	6.44800	8.750	72	77	173	D
2002	5	25	7	29	18.580	2	44.28233	6.58167	8.240	243	14	4	D
2002	6	7	11	38	45.150	2,2	44.34566	7.28617	15.110	108	82	-167	D
2002	6	25	1	30	1.650	1.9	44.33083	6.76133	9.650	351	70	-163	D
2002	6	30	17	15	40.730	1.5	44.57583	6.82050	10.250	179	65	-92	D
2002	7	4	20	13	3.430	1.8	44.48183	7.07783	10.330	336	69	-170	D

2002	7	16	5	10	46.040	1.6	44.83583	6.73583	11.360	78	50	-61	D
2002	7	21	3	57	35.150	1.9	44.97883	6.79550	10.450	332	48	-158	D
2002	7	21	21	46	29.000	2.1	45.38933	6.54467	13.910	86	83	-110	D
2002	7	24	3	10	4.210	1.6	44.70250	6.69550	8.790	126	82	-172	D
2002	7	27	15	23	33.100	2,3	43.86633	7.46583	10.180	278	78	-131	D
2002	7	31	5	21	50.120	1.8	44.99917	7.18183	14.380	164	72	129	D
2002	8	6	8	53	32.450	1.4	44.62317	7.12550	12.550	131	87	157	D
2002	8	7	2	23	16.010	1.6	45.12366	7.34117	14.710	159	50	132	D
2002	8	12	22	7	24.630	2,2	45.97467	7.93267	11.310	245	71	-163	D
2002	8	22	16	56	14.820	1.5	44.63017	6.82983	6.680	93	69	-172	D
2002	9	21	23	43	6.950	1.7	46.07367	5.84533	11.030	120	67	-112	D
2002	9	22	9	53	56.190	1.9	44.63483	6.74600	8.800	83	32	-84	D
2002	10	22	21	59	8.250	2,4	45.65200	6.33983	9.980	321	35	-144	D
2002	10	30	2	47	2.200	2	45.80483	6.12550	7.040	278	73	-158	D
2002	11	12	6	48	10.760	2,2	44.18450	7.71967	9.730	314	52	-93	C
2002	11	17	8	52	25.840	1.7	45.79883	6.13233	9.630	299	86	176	D
2002	11	24	10	52	56.850	2.1	44.21583	7.22933	13.670	126	89	152	D
2002	11	27	7	46	28.530	2	44.58916	6.88550	10.230	56	84	146	D
2002	12	5	2	36	12.340	1.5	45.80033	6.13183	10.060	285	72	-161	D
2002	12	19	16	2	0.140	2,2	45.15333	6.53800	10.240	19	53	-139	D
2003	1	12	4	13	35.220	1.4	45.80333	6.13217	10.210	320	73	-140	D
2003	1	20	7	59	49.680	2,2	44.47200	6.78517	8.750	148	83	-159	D
2003	1	20	11	22	38.580	2,3	44.47233	6.79517	8.430	148	86	-173	D
2003	1	21	23	27	11.720	1.8	44.66883	7.20067	14.490	319	87	162	D
2003	1	31	20	54	49.800	2,3	44.12167	6.83450	7.590	133	87	-179	D
2003	2	6	9	23	38.370	2	44.46600	6.77700	8.500	144	86	-155	D
2003	2	6	17	27	34.340	1.7	44.46533	6.77600	9.290	331	89	163	D
2003	2	7	18	8	3.560	1.2	45.41117	6.52750	10.180	0	22	-113	D
2003	2	15	8	28	13.530	2.1	45.71433	6.56883	11.750	89	82	-145	D
2003	3	1	3	48	17.010	1.2	44.46417	6.75683	8.720	337	43	-73	D
2003	3	8	3	36	59.030	0,9	44.49317	6.86817	10.850	330	84	155	D
2003	3	9	14	27	4.670	1.7	44.52067	6.70033	12.130	184	88	-141	D
2003	3	11	9	53	51.490	2.1	44.47250	6.76733	8.660	316	85	170	D
2003	3	11	10	1	13.440	1.9	44.47217	6.75483	8.440	316	45	-139	D
2003	3	11	13	4	50.170	1.8	44.46717	6.75583	8.610	216	44	-99	D
2003	3	12	23	47	14.320	1.8	44.52600	6.68700	9.860	59	50	-85	D
2003	3	14	8	23	37.160	2,3	44.47267	6.76417	7.810	300	86	135	D
2003	3	20	4	21	4.480	1.3	44.51400	6.69033	10.280	195	72	-122	D
2003	3	29	2	50	46.210	1.8	44.47150	6.76633	9.440	135	83	-145	D
2003	3	31	6	9	53.990	1.8	45.01567	7.33050	17.520	150	79	136	D
2003	4	2	9	9	33.640	2,2	44.35883	7.30667	14.080	349	38	-113	D
2003	4	4	19	44	30.380	1.3	44.51550	7.02933	10.950	352	58	-99	D
2003	4	6	12	23	26.630	2	44.47350	6.76767	8.670	310	79	161	D
2003	4	9	23	10	10.610	1.4	44.76200	6.76217	9.490	292	55	-172	D
2003	4	11	9	26	57.540	4,9	44.77383	8.91967	8.630	310	78	139	B
2003	4	13	8	5	19.780	1.3	44.46450	6.76783	8.840	114	65	-87	D
2003	4	16	2	54	48.060	2,3	44.47850	6.77750	8.130	136	90	-103	D
2003	4	16	2	57	2.520	1.6	44.47217	6.75750	9.430	143	51	-159	D
2003	4	22	22	28	38.810	1.2	44.62767	6.81267	6.480	73	67	-146	D
2003	4	26	3	54	9.870	2,3	45.22817	5.93517	6.620	212	84	178	D
2003	4	29	4	55	8.770	3,4	46.34683	7.57350	10.330	272	63	-163	C
2003	5	13	1	54	32.970	2	45.08467	7.33183	16.060	25	56	-101	D

2003	5	14	19	36	14.270	1.9	45.51333	5.11133	12.620	227	81	137	D
2003	5	20	13	12	2.770	1.5	44.58800	6.84933	10.210	55	69	122	D
2003	5	23	19	45	54.920	1.5	44.46533	6.78383	8.330	79	80	-101	D
2003	5	25	23	3	31.680	3,4	45.13150	6.53967	7.530	173	80	-157	B
2003	5	26	0	56	52.890	1.9	45.11800	6.52067	9.800	354	84	-138	D
2003	6	3	17	8	19.250	1.9	44.70900	7.25750	16.360	20	76	172	D
2003	6	10	22	59	47.900	3,2	44.78584	7.60900	38.340	302	87	144	D
2003	6	21	22	10	40.390	1.4	44.45300	6.78433	10.130	291	90	106	D
2003	6	23	22	54	53.850	1.3	44.44467	6.78533	8.760	222	20	-156	D
2003	6	23	23	40	44.740	2.1	44.44717	6.81550	8.450	196	33	169	D
2003	6	24	2	40	48.060	2.1	44.45967	6.81433	10.150	192	57	-106	D
2003	6	24	8	59	37.510	1.9	44.45167	6.80683	10.110	10	83	117	D
2003	6	29	17	39	45.360	2,3	44.46583	6.80200	8.360	147	85	-163	D
2003	6	30	22	24	51.120	1.3	44.45233	6.78617	7.920	145	73	-119	D
2003	7	1	13	4	49.310	1.7	44.45817	6.77650	8.500	154	66	-162	D
2003	7	3	2	51	56.570	1.8	44.44767	6.78450	8.620	148	79	-150	D
2003	7	4	19	7	44.460	1.8	44.46617	6.78483	8.590	172	40	-66	C
2003	7	4	20	18	12.540	1.3	44.45933	6.76817	10.270	143	89	-156	D
2003	7	5	4	9	6.000	1.2	44.46433	6.75817	9.910	295	87	165	D
2003	7	5	5	11	53.780	1.5	44.44683	6.78333	9.200	350	51	-104	D
2003	7	13	2	22	47.070	2	45.83133	7.14683	8.990	187	56	-171	D
2003	7	17	16	36	14.200	1.4	44.45317	6.79167	10.600	317	74	-150	D
2003	7	17	18	29	48.680	2,2	44.45783	6.81517	9.440	152	90	-153	D
2003	7	18	0	44	44.090	1.8	44.45217	6.78733	8.640	332	80	167	D
2003	7	18	11	1	35.300	3,6	46.69967	9.82167	2.100	167	45	-101	D
2003	7	19	7	7	28.790	1.6	44.45933	6.79667	9.370	161	84	-155	D
2003	7	19	11	1	23.230	1.4	44.46517	6.80517	10.690	150	87	-157	D
2003	7	20	14	40	38.070	2,3	44.56917	7.41733	13.660	309	89	177	D
2003	7	21	19	21	31.810	1.6	44.47250	6.79367	7.320	147	71	-133	D
2003	7	23	0	45	0.110	1.2	44.45250	6.79267	9.820	186	53	-112	D
2003	7	23	11	56	58.760	2,7	44.67167	7.21733	11.130	199	45	-109	B
2003	7	26	11	35	25.890	1	44.44584	6.77650	8.350	197	37	-102	D
2003	7	27	22	44	55.510	2,4	44.46467	6.78617	8.000	150	84	-169	D
2003	7	30	9	15	57.790	1.3	44.46000	6.76783	9.420	25	7	17	D
2003	8	1	13	35	57.020	1.5	44.45933	6.90050	10.250	137	86	163	D
2003	8	7	6	27	23.550	1.5	44.60117	6.70717	7.930	246	54	-97	D
2003	8	7	20	54	15.170	2.1	44.47433	6.79467	7.010	303	79	137	D
2003	8	8	19	47	34.330	1.2	44.44617	6.77683	9.560	139	82	-160	D
2003	8	9	2	18	57.180	2.1	44.10767	7.18583	10.940	134	83	158	D
2003	8	9	5	15	35.290	1.1	44.47217	6.76733	10.310	142	87	-155	D
2003	8	9	13	27	40.260	1.3	44.46067	6.75900	9.120	4	34	-91	D
2003	8	10	13	42	31.480	2,4	44.20317	6.85333	5.300	54	66	-130	D
2003	8	13	3	34	18.170	1.7	44.39867	7.30333	14.660	303	83	158	D
2003	8	13	13	24	42.630	1.5	44.42100	7.28733	16.470	179	44	-105	D
2003	8	14	6	39	3.010	1.2	44.52633	6.75683	10.160	247	83	-94	D
2003	8	15	11	57	20.090	0,9	44.46567	6.74950	8.730	169	56	-107	D
2003	8	16	1	50	16.030	1.2	44.56833	7.24083	14.330	151	59	-91	D
2003	8	17	19	12	0.390	2	44.50650	7.28683	14.060	199	88	141	D
2003	8	17	22	31	50.910	2,8	44.64233	6.86150	6.570	317	42	-124	C
2003	8	18	3	49	33.420	1.4	44.65400	6.84100	9.350	118	61	-96	D
2003	8	18	12	10	21.980	1.5	44.46117	6.77500	9.120	317	86	154	D
2003	8	18	12	28	36.820	2	44.70567	7.20767	12.130	161	89	-147	D

2003	8	22	9	21	31.740	3,6	46.32650	7.32083	8.380	258	61	-148	A
2003	8	22	9	30	8.890	3,5	46.32000	7.31983	7.280	251	63	-158	B
2003	8	22	10	0	46.740	2,3	46.31483	7.33167	7.750	297	59	-98	D
2003	8	22	10	16	49.040	2,2	46.32000	7.33917	8.070	317	67	-93	D
2003	8	24	7	55	22.770	2	46.32450	7.33067	8.570	319	62	-91	D
2003	8	26	10	39	37.560	1.7	44.47883	6.76617	9.460	154	85	-152	D
2003	8	30	2	2	41.480	1.9	44.47333	6.78617	9.130	289	75	142	D
2003	8	30	2	17	39.330	2.1	44.47950	6.78533	9.480	64	16	48	D
2003	8	30	3	24	27.200	1.5	44.46617	6.76733	9.390	299	83	142	D
2003	8	31	5	2	1.190	1.9	46.32000	7.34017	8.540	320	33	-95	D
2003	8	31	23	8	30.310	2,3	44.45267	6.82317	9.340	0	78	130	D
2003	9	1	19	28	10.910	3.1	44.27317	7.44667	6.840	42	88	-151	D
2003	9	2	5	0	50.790	1.4	44.46367	6.76500	10.240	301	90	138	D
2003	9	2	10	10	40.340	1.6	44.47100	6.75933	10.120	338	53	-102	D
2003	9	3	4	49	31.670	1.3	44.46033	6.77433	10.190	285	90	158	D
2003	9	4	16	17	4.030	2	44.45233	6.80267	9.330	2	70	168	D
2003	9	7	11	50	2.010	1.1	44.45850	6.76833	10.100	24	47	-111	D
2003	9	12	10	14	19.930	2,2	44.46550	6.78517	8.680	129	81	-146	D
2003	9	17	23	16	7.240	1.1	44.47083	6.76767	11.060	133	78	-153	D
2003	9	24	13	41	43.670	1.5	44.45317	6.77750	9.070	300	73	153	D
2003	9	27	23	0	34.100	1.8	44.45250	6.81300	9.850	147	84	174	D
2003	9	27	23	6	37.620	1.5	44.44683	6.79650	9.830	116	51	150	D
2003	10	3	1	38	5.330	1.3	44.45033	6.77917	9.510	145	45	143	D
2003	10	3	1	42	27.450	2	44.45217	6.78667	9.160	327	86	165	D
2003	10	3	1	44	21.400	1	44.44483	6.78500	8.560	325	80	137	D
2003	10	3	2	19	18.020	1	44.45000	6.78350	8.710	138	76	-127	D
2003	10	6	12	40	17.960	2,6	44.47267	6.78367	8.710	126	81	-163	D
2003	10	6	19	18	55.790	1.2	44.45817	6.78517	10.820	118	73	165	D
2003	10	9	7	1	33.130	1.8	44.31917	7.26667	9.160	262	84	-119	D
2003	10	16	14	37	16.980	2,3	44.60317	7.01100	13.230	206	61	-95	D
2003	10	16	15	21	47.170	1.4	44.60233	7.00117	14.680	8	38	-137	D
2003	10	16	15	46	41.590	2	44.60233	7.00250	13.950	358	45	-100	D
2003	10	16	16	12	40.760	2,7	44.46767	6.79383	9.140	153	83	-170	D
2003	10	16	16	23	25.720	2,8	44.60817	7.02983	12.620	24	41	-100	B
2003	10	17	3	10	39.700	1.4	44.79050	6.75600	11.320	129	68	118	D
2003	10	17	15	51	45.130	1.4	44.60733	7.01133	12.650	346	46	-102	D
2003	10	18	5	38	12.450	2,4	44.46617	6.79367	8.060	161	75	-155	D
2003	10	19	21	13	51.340	2,3	44.60833	7.01933	12.440	3	52	-118	B
2003	10	23	8	18	27.810	1.5	44.46650	6.75800	9.320	199	23	-144	D
2003	10	23	12	23	32.900	2	44.43850	6.80450	9.540	149	83	-151	D
2003	10	23	15	52	38.730	1.8	44.43717	6.79783	10.150	141	90	144	D
2003	10	24	12	6	10.910	1.4	44.44567	6.80117	9.850	180	19	-79	D
2003	10	25	18	36	4.280	1.2	44.45217	6.79350	9.420	2	47	-118	D
2003	10	27	20	57	10.500	2,6	44.43917	6.80467	9.590	336	81	-174	D
2003	10	28	22	8	2.010	1.8	44.43333	6.79533	9.820	155	59	176	D
2003	10	30	1	12	9.760	2,3	44.97967	6.65733	8.660	325	88	-148	D
2003	10	30	15	48	4.020	1.5	44.81883	6.60200	10.500	187	47	-61	D
2003	10	31	7	8	20.810	2	44.43900	6.79250	9.810	329	87	157	D
2003	10	31	14	54	41.100	2.1	44.43267	6.78917	9.540	349	59	-119	D
2003	11	2	2	57	48.440	1.7	44.46567	6.76550	9.280	136	79	-130	D
2003	11	2	3	51	57.570	1.8	44.47467	7.00167	11.550	208	33	-99	D
2003	11	2	8	37	57.030	2,2	44.43350	7.31333	14.130	5	26	139	D

2003	11	2	17	31	29.740	1.3	44.43333	6.78933	9.370	146	73	-121	D
2003	11	2	17	34	31.720	1.4	44.43767	6.78833	10.090	9	71	-98	D
2003	11	2	20	49	9.410	2	44.74233	8.87900	14.910	127	82	-119	D
2003	11	3	15	34	13.890	1.5	44.43817	6.79233	10.080	110	73	153	D
2003	11	11	14	1	29.470	2.1	44.41967	7.30750	13.220	131	66	153	D
2003	11	12	22	49	1.910	1.4	44.60783	7.00983	13.410	342	82	-107	D
2003	11	12	23	3	22.270	2.1	44.60833	7.01200	12.360	5	47	-106	D
2003	11	14	0	47	39.270	2,2	44.60817	7.02050	12.460	3	45	-114	B
2003	11	14	4	24	14.730	1.2	45.12017	6.52050	9.680	343	43	118	D
2003	11	15	16	48	26.850	1.8	44.46783	6.82167	9.410	322	78	159	D
2003	11	15	18	58	20.670	1.2	44.45900	6.78500	8.680	319	88	158	D
2003	11	17	17	20	52.270	1.4	44.43217	6.79550	9.410	163	85	147	D
2003	11	18	2	44	35.410	2,3	46.50333	9.09400	12.870	73	51	-151	D
2003	11	19	3	19	20.610	1.6	46.34700	7.52633	9.210	267	79	-176	D
2003	12	4	3	10	21.560	2,2	44.35917	7.29600	16.830	194	38	-115	D
2003	12	9	14	31	8.340	2,3	44.63050	7.26317	12.840	13	89	-98	D
2003	12	9	18	3	6.840	2,4	45.36400	6.04767	11.150	204	73	149	D
2003	12	13	6	48	8.570	1.8	44.44517	6.79517	9.990	325	74	-123	D
2003	12	14	0	11	56.830	1.5	44.84450	6.73267	11.720	348	83	139	D
2003	12	14	10	13	58.760	2.1	44.66300	7.04900	14.840	356	65	-114	D
2003	12	14	10	30	28.890	1.1	44.66250	7.04783	14.990	301	88	-127	D
2003	12	19	0	37	36.100	2,9	44.47317	6.99583	4.260	148	68	-171	D
2003	12	19	0	54	29.830	1.6	44.47567	6.96250	10.020	148	87	161	D
2003	12	19	0	56	51.740	1.7	44.47250	6.95583	10.010	157	65	-165	D
2003	12	20	3	29	40.810	3.1	44.48817	7.22717	8.070	181	69	-127	D
2003	12	21	1	35	56.420	2,9	44.46200	6.98433	4.450	143	85	-178	D
2003	12	24	9	24	37.300	2,4	44.47450	6.98300	7.750	156	72	-156	D
2003	12	25	14	42	37.400	1.4	44.47500	6.97333	9.450	143	71	151	D
2003	12	26	8	50	28.610	1.4	44.44500	6.80567	9.890	2	60	-133	D
2003	12	28	19	46	16.010	1.8	45.10833	7.58950	29.010	113	50	-80	D
2003	12	30	22	34	2.070	1.8	46.59483	6.99967	9.380	54	66	-118	D
2004	1	1	7	46	9.660	1.7	44.12967	6.94017	8.740	120	61	-101	D
2004	1	6	5	12	45.890	1.2	46.08167	6.90417	10.500	64	89	-174	D
2004	1	7	9	39	44.790	1.1	44.43900	6.78500	9.820	326	73	-178	D
2004	1	9	19	22	2.430	1	44.71667	6.80117	9.620	89	35	-93	D
2004	1	14	11	51	37.490	1.6	46.31733	6.78467	6.980	132	61	156	D
2004	1	16	1	31	28.610	1.9	44.60133	6.80050	9.560	314	41	158	D
2004	1	21	1	42	32.650	2,3	44.43283	6.81400	9.490	139	58	-163	D
2004	1	25	14	17	10.190	1.7	46.10183	7.11050	7.820	211	80	-158	D
2004	1	25	21	55	47.180	1.5	44.68333	7.37917	19.750	118	72	157	D
2004	1	28	20	9	23.000	2,9	45.47133	5.46850	7.510	65	74	-162	B
2004	1	28	22	20	27.430	2.1	45.46500	5.45800	9.640	60	73	-154	B
2004	2	2	10	39	16.900	1.9	44.33183	7.34333	16.010	206	25	-6	D
2004	2	5	0	42	59.830	1.3	46.12983	6.73050	10.580	63	68	-151	D
2004	2	6	2	24	55.390	1.3	44.43250	6.78600	8.730	329	86	-148	D
2004	2	11	21	27	31.400	0,8	44.45850	6.76783	12.110	153	82	-145	D
2004	2	12	1	13	16.140	1.1	45.41817	6.58433	10.300	220	75	-116	D
2004	2	18	14	26	1.380	2,8	46.59400	7.00800	7.250	61	69	-167	D
2004	2	18	14	31	57.750	3.1	46.59417	7.00683	5.790	63	73	-166	D
2004	2	18	15	29	35.580	2,3	46.58883	6.99600	6.600	236	83	165	D
2004	2	18	18	5	0.960	1.4	44.46717	6.76583	10.110	147	79	-152	D
2004	2	20	22	47	8.480	1.8	44.62200	6.74750	7.890	11	72	-108	D

2004	2	23	14	8	39.680	2,3	43.96233	7.25883	8.730	238	70	99	D
2004	2	26	20	34	30.620	1.8	44.79067	6.77333	10.440	50	62	91	D
2004	2	27	22	41	33.760	2,5	44.47300	6.79467	9.280	47	38	-87	D
2004	2	28	22	59	31.270	2,9	45.47183	5.44933	10.970	243	90	145	B
2004	2	29	3	45	34.850	1.2	45.52533	6.06233	11.930	251	83	-177	D
2004	3	1	0	47	41.290	1.5	44.62750	6.70667	10.890	183	89	-162	D
2004	3	2	9	23	47.110	2,3	44.75583	7.63683	23.290	29	58	80	D
2004	3	3	10	48	52.870	2,2	44.00350	6.27567	3.810	311	77	171	D
2004	3	5	18	26	32.800	1.5	44.58050	6.83167	10.410	12	42	-108	D
2004	3	5	18	27	15.990	2	44.58050	6.83433	10.410	194	51	-92	A
2004	3	8	12	2	13.780	2,8	43.44450	5.49633	0.140	322	70	101	D
2004	3	9	1	44	30.800	1.4	44.43800	6.79617	10.720	324	83	-168	D
2004	3	10	20	3	39.870	1.5	44.60050	6.91750	9.680	120	55	152	D
2004	3	14	22	48	51.540	1.3	44.52050	6.87333	10.340	221	56	-104	D
2004	3	16	10	45	14.900	1.3	44.50017	6.71233	11.460	160	58	-103	D
2004	3	18	3	8	3.590	1.5	44.85150	7.32267	18.340	91	34	-96	D
2004	3	20	19	40	43.800	1.9	44.41500	7.29467	14.770	119	43	-97	D
2004	3	20	22	12	5.030	1.6	44.50650	6.71883	9.460	7	82	175	D
2004	3	23	17	20	48.160	1.6	45.31017	6.52550	8.250	317	34	-110	D
2004	3	27	0	50	42.170	1.7	44.44550	6.77833	7.310	204	41	-96	D
2004	4	2	3	37	9.260	1.2	44.45200	6.78433	9.260	323	83	-129	D
2004	4	3	16	8	44.060	1.6	44.46650	6.75767	10.820	148	75	-162	D
2004	4	5	8	43	55.490	2.1	44.76400	7.67283	25.830	37	68	-156	D
2004	4	12	5	5	44.310	1.5	45.56116	6.14117	11.540	237	46	115	D
2004	4	16	21	36	56.420	1.6	44.43033	6.79483	10.290	194	50	-96	D
2004	4	17	20	56	5.040	1.5	46.29100	7.20283	10.750	60	90	-134	D
2004	4	17	23	15	44.090	1.6	46.29117	7.20333	11.010	241	78	-159	D
2004	4	21	7	53	27.280	1.7	46.28767	7.20400	10.280	268	56	155	D
2004	4	23	1	15	17.970	1.7	46.28133	7.21367	9.980	101	88	145	D
2004	4	24	15	35	17.560	2,4	44.82950	8.42567	12.380	59	79	-135	D
2004	4	26	2	26	56.420	2,3	44.45950	6.78617	9.320	143	79	-159	D
2004	4	26	2	31	54.560	1.1	44.45833	6.77433	9.940	315	75	142	D
2004	4	26	18	12	0.610	2,4	45.08350	7.37067	12.860	232	40	-114	A
2004	4	28	16	32	18.820	1.6	44.55567	6.84083	10.100	350	41	-113	D
2004	5	2	9	54	38.910	1.1	44.63483	6.86917	9.630	56	77	155	D
2004	5	2	20	2	17.010	1.4	44.46467	6.76983	10.700	155	81	-148	D
2004	5	3	23	26	39.710	1.6	46.29117	7.20333	11.010	72	87	-173	D
2004	5	8	6	52	21.450	1.8	44.81816	7.56350	15.840	110	78	-116	D
2004	5	8	12	38	42.800	2,3	44.63717	7.23000	9.010	162	57	-127	D
2004	5	14	0	30	34.230	3,4	45.09017	7.38700	9.800	210	90	174	D
2004	5	17	8	35	6.060	2,2	45.70150	6.93817	11.880	2	84	127	D
2004	5	22	18	39	39.600	1.6	44.46533	7.18450	11.720	133	44	116	D
2004	5	24	21	44	48.230	1.3	44.43200	6.80417	11.310	158	80	145	D
2004	5	25	18	39	8.950	2.1	46.00217	7.94200	12.160	62	78	132	D
2004	5	30	7	20	15.220	2,3	46.28667	7.20550	9.590	89	87	163	D
2004	5	30	9	46	17.210	2,5	46.28417	7.21300	9.370	85	82	-152	D
2004	6	12	1	4	43.230	2,2	44.19300	6.52750	7.140	152	80	-157	D
2004	6	12	1	28	2.350	1.5	46.28367	7.20133	8.020	56	85	-179	D
2004	6	12	4	44	33.010	3	45.71883	6.95617	9.660	10	78	-173	A
2004	6	12	16	47	23.800	2,3	46.28517	7.21000	9.600	274	88	-176	D
2004	6	17	11	28	20.960	2,4	44.82317	8.42617	13.950	91	77	-142	D
2004	6	17	17	1	15.620	1.7	45.69750	6.89767	10.390	360	75	110	D

2004	6	23	23	10	52.130	2,2	44.41533	7.31233	12.750	22	49	-93	D
2004	6	30	18	53	60.730	2,3	44.75817	6.78283	8.920	48	89	110	D
2004	7	4	16	41	11.690	1.6	45.18200	6.75933	8.500	2	90	160	D
2004	7	7	20	59	44.280	1.7	45.56333	6.14583	12.580	63	57	128	D
2004	7	11	11	12	48.590	1.5	45.00500	6.57700	10.500	245	49	-109	D
2004	7	12	20	45	11.400	1.8	45.66000	5.97200	8.220	63	70	-108	D
2004	7	16	23	59	41.740	2	44.47400	7.14400	8.890	239	75	-155	D
2004	7	17	12	32	29.210	2,2	46.01233	6.64033	7.650	166	74	-158	D
2004	7	19	6	26	30.670	2	44.95350	5.69583	9.160	19	56	120	D
2004	7	20	3	19	15.420	1.7	44.42667	6.78833	9.410	158	67	138	D
2004	7	20	3	32	11.280	1.3	44.42533	6.79600	9.190	180	23	-137	D
2004	7	20	4	12	19.760	2,3	44.42567	6.79433	8.410	161	81	-173	D
2004	7	21	12	20	18.260	2.1	44.39817	6.61550	9.750	23	84	84	D
2004	7	21	19	37	7.630	1.6	44.35767	7.22283	13.930	87	75	167	D
2004	7	22	10	44	30.670	1.1	44.56617	6.88900	9.280	190	80	-156	D
2004	7	24	21	3	1.400	2,5	44.42717	6.81267	7.890	153	89	148	D
2004	7	24	21	3	39.440	2,6	44.42533	6.80217	8.290	347	81	168	D
2004	7	24	22	7	49.270	1.6	44.42467	6.79450	8.720	145	79	160	D
2004	7	25	9	59	13.250	1.8	44.42600	6.81500	7.660	153	85	135	D
2004	7	28	8	32	36.460	1.5	44.82617	7.17350	14.110	141	70	-135	D
2004	7	28	13	27	13.780	1.3	44.42633	6.79533	9.580	125	72	136	D
2004	7	28	17	3	38.030	1.4	44.19883	6.55700	9.770	122	84	112	D
2004	7	30	8	31	30.000	1.2	44.41983	6.78483	9.110	160	81	167	D
2004	7	30	8	46	59.480	1.2	44.42600	6.78517	9.340	228	53	-88	D
2004	8	4	12	29	0.840	1.5	44.43800	6.79600	7.900	172	87	167	D
2004	8	4	22	4	30.900	1.3	44.44517	6.79483	9.150	158	72	140	D
2004	8	7	7	9	57.290	1	44.12817	6.70500	10.120	336	45	-88	D
2004	8	8	13	22	4.020	1.4	44.42484	6.80483	9.360	351	82	-131	D
2004	8	9	11	33	35.280	1.7	44.42550	6.80400	9.930	150	79	175	D
2004	8	10	6	59	12.340	1.5	44.49300	7.25783	15.610	352	87	-127	D
2004	8	10	18	8	35.950	1	44.41983	6.79667	9.370	19	74	-108	D
2004	8	12	22	16	46.720	1.8	45.55600	6.84967	9.660	244	43	-130	D
2004	8	13	21	37	26.050	1.3	44.42367	6.79600	9.960	138	79	-143	D
2004	8	26	9	38	11.750	2	44.41883	6.80517	10.760	200	82	-179	D
2004	8	30	2	23	2.310	1.5	44.41867	6.77050	10.810	170	48	172	D
2004	8	31	23	29	30.060	1.3	46.04333	6.88400	9.640	280	17	-143	D
2004	9	1	17	4	37.580	2,3	44.45917	6.78550	9.380	145	84	-163	D
2004	9	2	10	44	5.360	1.7	44.19767	7.22783	13.680	220	61	-99	D
2004	9	3	9	25	30.040	1.8	45.79550	6.51733	11.380	55	78	-156	D
2004	9	3	21	35	2.900	2.1	46.44167	8.09433	11.380	93	88	172	D
2004	9	6	22	1	25.990	1.9	44.49200	6.81517	8.550	345	82	136	D
2004	9	19	21	24	44.710	1.4	44.63433	6.75617	9.410	163	88	-158	D
2004	9	21	9	57	4.220	2	44.91283	6.61933	9.700	126	89	166	D
2004	9	23	15	19	55.340	2	44.42400	6.67917	10.800	158	76	111	D
2004	9	24	7	8	11.230	2.1	45.66750	5.50117	11.170	249	83	156	D
2004	9	29	8	45	8.000	2	45.04550	6.57717	11.920	312	73	-166	D
2004	9	29	9	49	22.670	1.9	44.57500	6.99017	12.510	3	56	-105	D
2004	9	30	10	6	14.120	2.1	44.40600	7.07017	9.960	281	84	176	D
2004	10	1	17	15	44.950	1.3	44.87217	6.72650	8.940	102	77	-98	D
2004	10	1	18	47	34.890	1.5	45.07950	6.49383	11.820	151	48	-150	D
2004	10	2	22	35	18.050	1.4	45.73700	7.08750	10.960	193	84	-131	D
2004	10	13	1	38	26.280	1.9	44.35250	7.30450	16.110	91	66	-86	D

2004	10	14	22	40	10.750	1.6	46.01283	7.51383	7.690	78	81	-175	D
2004	10	25	1	40	52.870	1.6	44.42250	6.48300	11.100	139	73	178	D
2004	10	25	16	35	24.090	1.2	45.32117	6.56383	10.310	6	77	152	D
2004	10	30	21	27	30.790	2	44.41250	6.80633	9.530	135	75	171	D
2004	10	31	14	25	51.300	1.5	44.41283	6.81167	9.780	140	67	141	D
2004	11	4	12	28	35.400	1.9	44.43300	6.78733	7.650	145	81	170	D
2004	11	8	0	37	23.690	1.4	44.55067	7.25633	15.620	7	54	-93	D
2004	11	13	21	15	8.010	1.7	44.47967	6.78500	9.340	20	49	-96	D
2004	11	15	0	13	39.030	1.6	45.02517	6.36967	10.270	291	26	99	D
2004	11	19	5	37	25.780	1.5	44.47267	6.77450	8.700	149	72	-138	D
2004	11	19	11	36	34.780	1.8	44.48600	6.78500	9.360	147	80	-121	D
2004	11	20	18	25	53.990	2,4	44.75867	7.64467	21.710	317	38	109	D
2004	11	24	22	59	41.220	5,4	45.68800	10.31133	49.770	152	66	-156	D
2004	11	30	13	14	10.040	2.1	45.08700	6.50333	8.150	268	48	-81	D
2004	12	1	6	18	1.320	1.9	46.35050	6.84383	8.470	246	60	153	D
2004	12	3	22	28	59.260	2,6	44.34433	7.31650	15.170	298	43	-115	B
2004	12	3	23	54	8.120	1.3	44.60100	7.22917	17.860	107	41	-107	D
2004	12	5	2	3	20.440	1.4	44.17700	6.74183	9.720	132	75	-163	D
2004	12	6	14	40	59.940	2	44.47967	6.78217	9.180	176	61	-141	D
2004	12	6	23	49	14.100	1.8	44.47950	6.78433	9.320	227	46	-84	D
2004	12	14	6	58	39.570	1.9	44.78267	7.65483	26.540	154	53	148	D
2005	1	4	1	13	18.610	1.8	44.52167	7.23750	16.540	343	52	-140	D
2005	1	18	5	55	14.660	1.5	44.60833	7.23500	18.430	311	84	-138	D
2005	1	23	2	30	11.520	1.9	45.06116	7.57367	22.730	359	86	-133	D
2005	1	23	11	19	11.620	2	44.48033	6.77667	9.350	164	81	-145	D
2005	1	23	13	20	32.720	1.2	44.62750	6.70733	10.190	181	85	-144	D
2005	3	2	3	40	0.400	1.5	45.72817	5.85283	7.910	221	72	140	D
2005	3	13	13	1	5.660	2,2	44.46850	6.98200	5.760	156	86	-154	D
2005	3	14	21	36	23.580	1.5	44.63533	6.72783	10.230	306	82	-137	D
2005	3	15	3	19	5.340	1.8	44.63583	6.85650	6.650	52	20	-79	D
2005	3	20	11	35	26.240	1.4	45.79367	6.33467	8.420	80	90	-128	D
2005	3	23	13	56	33.250	2	46.48950	7.51867	11.370	108	64	-148	D
2005	3	25	23	19	28.170	3,6	44.48734	7.28533	14.160	214	46	-77	B
2005	4	2	4	33	51.290	2,9	44.75683	6.77417	9.100	330	24	-134	C
2005	4	2	8	3	33.040	2.1	44.44800	7.28367	14.160	341	77	151	D
2005	4	8	2	5	52.060	2,2	44.40017	7.30133	16.290	164	38	-107	D
2005	4	9	2	21	8.470	1.5	44.51417	6.87967	10.970	299	88	-170	D
2005	4	9	21	51	36.890	2	44.50917	7.11333	10.930	341	38	-141	D
2005	4	10	8	4	37.870	3.1	45.35800	6.58167	9.540	255	46	-115	B
2005	4	10	12	1	15.230	2	45.35700	6.57467	9.780	253	52	-103	D
2005	4	10	13	46	34.060	2,4	45.35033	6.57717	8.900	271	52	-125	D
2005	4	18	11	49	13.360	1.5	44.52234	6.93517	10.890	304	87	-153	D
2005	4	18	12	13	10.700	0,9	44.52017	6.92617	10.880	334	79	-118	D
2005	4	22	22	12	20.180	1.2	44.51483	7.27417	11.680	319	88	-137	D
2005	4	23	9	29	47.350	1.3	44.46750	6.96567	8.770	34	54	-94	D
2005	4	23	19	53	10.870	2,2	44.49150	6.44800	6.590	126	87	-168	D
2005	5	3	0	50	8.630	1.2	44.46650	6.95517	10.260	117	42	-121	D
2005	5	3	11	37	32.280	1.7	44.40434	7.29633	16.890	164	55	-106	D
2005	5	4	15	57	33.570	2,3	44.23283	7.45500	12.940	355	41	-114	D
2005	5	17	4	59	27.230	2,2	44.48050	7.30233	14.130	17	29	-85	D
2005	5	17	21	8	42.200	1.8	45.73817	7.07233	11.380	12	75	154	D
2005	5	19	17	16	28.060	2,6	45.90600	8.20317	9.980	81	89	161	D

2005	5	20	15	44	44.050	1.8	44.66350	7.23600	16.430	154	45	-102	D
2005	5	20	16	8	56.420	2,5	44.37317	7.24650	10.830	315	53	-110	C
2005	5	25	11	15	55.450	1.2	45.56116	6.21817	11.440	27	68	178	D
2005	5	25	16	35	46.450	2,4	44.88550	6.73050	10.220	331	49	-167	D
2005	5	27	18	55	10.630	1.1	44.45767	6.77550	10.280	139	83	-133	D
2005	5	31	23	20	51.420	1.6	44.48650	6.93317	9.280	311	24	-154	D
2005	6	3	2	9	44.800	1.5	44.46750	6.95617	10.210	281	77	-148	D
2005	6	6	21	35	46.630	1.4	44.64034	6.91517	10.300	33	57	-128	D
2005	6	11	3	10	9.260	1.3	44.64267	6.92400	10.170	303	86	-102	D
2005	6	12	17	2	8.920	2	45.56317	6.21750	12.040	225	84	-154	D
2005	6	23	23	54	39.030	1.2	44.62883	6.71800	8.270	295	77	170	D
2005	7	6	17	40	10.200	2,4	44.30433	6.72917	11.480	326	90	171	D
2005	7	10	8	29	17.370	1	44.30950	6.73267	13.570	321	54	157	D
2005	7	10	18	44	20.770	2,5	46.85017	8.98467	6.860	256	88	-147	D
2005	7	10	20	53	10.820	1.6	44.35000	6.73017	12.900	157	83	159	D
2005	7	28	18	39	55.290	2,3	45.71217	7.05217	8.890	12	83	-179	D
2005	8	4	14	27	50.190	1.9	44.96500	6.66550	8.970	220	86	-97	D
2005	8	7	11	52	5.930	1.3	45.55483	6.22517	10.760	256	72	163	D
2005	8	27	15	48	38.000	1.6	44.70250	7.65433	27.880	51	58	-108	D
2005	9	3	19	32	12.400	1.1	46.03550	6.91600	9.680	60	88	167	D
2005	9	3	19	33	8.110	1.5	46.03367	6.92350	9.090	233	82	-133	D
2005	9	4	18	35	20.280	0,9	45.79133	7.02850	11.070	16	89	-163	D
2005	9	5	9	28	7.530	1.4	46.07550	6.85450	10.550	124	57	-83	D
2005	9	5	10	20	14.650	1.7	44.59617	6.89417	8.590	70	86	160	D
2005	9	8	11	27	17.230	4,6	46.04767	6.89567	8.090	62	81	-172	A
2005	9	8	11	53	10.020	2,8	46.03517	6.92233	7.760	55	78	-154	D
2005	9	8	14	10	1.710	2,7	46.03483	6.92217	9.170	234	74	155	D
2005	9	8	16	50	6.570	2	46.03417	6.92500	9.180	55	48	-165	D
2005	9	9	12	45	17.190	2,7	45.01383	6.65533	10.300	302	51	-160	D
2005	9	10	12	33	19.710	2,4	44.60283	6.90733	8.100	85	64	153	D
2005	9	10	13	25	28.430	3	44.60100	6.91050	8.090	264	78	161	D
2005	9	10	13	32	39.980	1.7	44.59600	6.88850	9.720	80	88	-169	D
2005	9	10	16	30	44.060	1.8	44.59533	6.88850	9.450	198	81	-143	D
2005	9	10	18	19	25.360	1.1	44.59517	6.88633	8.730	178	80	-133	D
2005	9	12	7	3	29.830	1.6	44.59633	6.89633	9.700	104	88	141	D
2005	9	13	12	40	17.440	1.4	44.59450	6.88883	9.650	79	73	-146	D
2005	9	16	0	44	41.940	1	46.04683	6.90467	8.570	56	81	164	D
2005	9	18	21	54	24.580	2.1	46.04767	6.90650	9.360	56	82	154	D
2005	10	1	23	19	33.030	2,8	45.04417	5.77950	7.320	70	71	-178	C
2005	10	4	6	8	16.240	2.1	44.13833	7.25983	11.450	342	50	-130	D
2005	10	4	13	37	14.680	2,6	44.42617	7.29650	14.800	353	85	-162	D
2005	10	4	19	54	29.160	1.8	46.35400	6.30567	1.290	106	57	-165	D
2005	10	5	19	55	3.540	1.5	46.05483	6.90400	9.120	63	82	-177	D
2005	10	6	1	37	13.630	1.2	46.04667	6.90383	9.270	76	86	-178	D
2005	10	6	21	39	40.760	0,2	46.05317	6.90350	9.090	247	63	-161	D
2005	10	6	22	17	29.440	1.6	44.47217	6.99350	9.660	327	68	-136	D
2005	10	7	5	32	40.860	1.4	46.04783	6.90400	9.080	250	85	145	D
2005	10	7	14	49	20.880	1.8	46.03283	6.91383	8.990	235	80	171	D
2005	10	8	23	13	5.190	1.9	44.59517	6.89767	8.680	129	88	-150	D
2005	10	8	23	22	55.210	1.8	44.59566	6.90733	8.200	81	60	148	D
2005	10	9	0	5	39.840	2	44.59566	6.90850	6.770	79	80	175	D
2005	10	9	1	26	5.260	2,2	44.59517	6.90667	8.230	105	38	-157	D

2005	10	9	4	59	47.310	1.6	44.62150	6.69550	10.870	347	87	150	D
2005	10	9	9	23	36.620	2,5	44.60050	6.91683	7.340	307	88	141	D
2005	10	9	9	26	43.300	1.8	44.60117	6.90917	8.190	336	30	-139	D
2005	10	9	23	32	18.380	1.5	44.59500	6.87933	9.500	336	62	-110	D
2005	10	11	1	57	8.780	1	44.61383	6.67717	10.800	174	80	-175	D
2005	10	11	21	31	30.040	1.3	44.61317	6.69017	11.940	76	49	-76	D
2005	10	13	11	1	12.130	1	46.05300	6.90200	9.790	236	88	-178	D
2005	10	15	7	10	50.710	2,4	44.62100	6.70767	9.990	174	82	-103	D
2005	10	16	6	49	1.320	2,3	44.62083	6.70800	11.480	232	60	-116	D
2005	10	17	7	45	32.870	0,8	44.61350	6.67017	9.360	342	90	165	D
2005	10	18	4	14	14.200	1.5	46.04367	6.91433	9.740	272	49	-106	D
2005	10	19	1	15	2.820	2	46.03483	6.91583	10.520	249	89	141	D
2005	10	21	5	14	30.820	1.1	44.61567	6.67850	10.240	204	42	-104	D
2005	10	25	21	17	51.840	2,2	44.47367	7.30550	14.070	178	54	-152	D
2005	10	26	1	5	16.270	0,9	44.61433	6.67300	10.130	143	82	-151	D
2005	10	26	2	17	26.200	2,2	44.62700	6.72533	10.190	53	20	-74	D
2005	10	30	2	4	14.940	1.2	46.03950	6.91417	9.900	46	90	136	D
2005	10	31	3	39	58.210	3,2	45.69850	6.37633	7.570	11	35	87	B
2005	10	31	11	57	54.190	1.3	46.03550	6.92217	10.650	228	77	144	D
2005	11	4	2	0	25.680	1.7	45.04633	6.60767	11.910	131	89	171	D
2005	11	5	15	17	52.790	2,5	45.69467	6.38733	12.200	29	84	-178	D
2005	11	7	7	14	27.190	1.9	46.11750	8.02250	12.730	327	64	-115	D
2005	11	7	20	42	37.980	1.3	46.03550	6.91517	9.850	278	48	-115	D
2005	11	8	6	13	13.470	1.2	44.62083	6.68050	11.450	199	48	-102	D
2005	11	8	19	24	29.190	1.3	44.61967	6.68883	11.120	189	87	-149	D
2005	11	19	6	42	46.790	1.4	46.03467	6.91300	9.260	247	81	156	D
2005	11	20	10	49	0.010	3,3	45.41767	9.00917	39.450	260	72	-101	D
2005	11	24	22	32	40.690	1.2	46.03417	6.91200	10.000	67	90	-171	D
2005	11	25	2	20	23.250	1.7	44.81017	6.61150	9.460	33	63	156	D
2005	11	25	22	34	50.730	2,2	43.99933	6.79167	7.820	315	75	-115	D
2005	11	26	23	20	0.600	1.5	44.47200	6.95583	9.570	111	53	-116	D
2005	11	28	11	26	4.120	1.9	46.02800	6.90733	9.260	54	85	-175	D
2005	12	19	17	34	29.710	1.5	44.61717	7.20983	14.360	174	75	-171	D
2005	12	20	23	57	33.740	3,3	44.12250	6.96817	3.610	59	40	136	D
2005	12	24	23	55	46.650	0,9	44.75517	6.67850	8.920	108	53	128	D
2005	12	26	2	44	39.600	1.7	45.73850	5.68733	12.190	241	42	134	D
2005	12	27	3	16	51.320	1.6	45.69267	6.37583	11.960	74	70	165	D
2006	1	1	17	55	51.470	2	45.68733	6.37800	13.430	64	49	173	D
2006	1	11	15	11	59.080	2,5	45.16867	7.11183	13.830	358	87	-157	D
2006	1	14	8	53	56.750	1.6	45.16867	7.08550	13.940	342	73	176	D
2006	1	20	20	52	58.830	1.8	44.42567	6.82283	11.060	140	84	176	D
2006	1	23	10	29	1.400	1.9	44.16183	6.75983	11.850	338	63	160	D
2006	1	25	1	40	18.980	2,2	44.42433	6.83400	8.070	122	83	140	D
2006	2	1	4	48	20.000	1.2	44.99583	6.53317	9.760	244	53	-93	D
2006	2	2	3	1	9.350	1.5	44.43233	7.21933	16.760	157	37	-101	D
2006	2	4	7	32	51.670	1.9	44.04933	7.29700	8.030	45	37	-100	D
2006	2	4	11	58	11.550	1.9	45.69250	6.38533	11.240	147	53	115	D
2006	2	10	3	10	24.470	1.8	45.08967	7.32467	17.350	126	48	116	D
2006	2	21	4	43	10.720	1.5	44.78500	6.75467	10.360	253	73	172	D
2006	2	26	1	19	59.050	1.3	46.03450	6.90350	9.730	226	89	-172	D
2006	2	28	2	56	33.080	2,2	44.46583	7.24967	15.650	167	44	-79	D
2006	3	6	4	31	59.200	1.6	44.86550	6.73250	9.470	269	71	-161	D

2006	3	7	0	56	53.680	2.1	44.23583	6.72233	7.680	159	87	119	D
2006	3	18	22	49	32.130	2,4	46.22483	7.49750	7.980	320	59	-87	D
2006	3	19	9	44	0.110	1.9	44.05300	7.01583	12.280	293	43	-171	D
2006	3	25	21	42	14.530	2,2	46.51383	8.81733	7.100	22	53	120	D
2006	4	1	21	33	39.540	1.4	44.63517	6.90967	8.890	154	88	142	D
2006	4	22	0	47	17.830	1.6	44.95233	6.62667	9.110	0	84	176	D
2006	4	23	7	57	14.070	1.6	44.47450	7.24533	15.630	312	73	151	D
2006	4	27	19	51	43.740	2,3	44.53950	6.82467	6.430	352	49	-101	D
2006	4	28	5	24	50.470	2	44.53450	6.81300	7.220	11	40	-122	D
2006	5	4	7	48	20.170	1.9	44.33383	6.43200	9.040	22	72	-130	D
2006	5	8	16	7	34.070	2	45.13367	5.87017	8.950	28	77	129	D
2006	5	9	0	23	31.310	1.9	45.28583	6.82300	7.510	191	69	93	D
2006	5	18	20	39	11.430	2,3	45.01350	6.92367	8.900	256	48	-91	D
2006	5	19	18	7	18.900	2,2	45.01400	6.91417	9.940	11	34	-140	D
2006	6	12	0	5	42.710	2,3	46.63117	9.60667	10.130	215	89	90	D
2006	6	12	20	39	18.740	1.3	44.71567	6.83183	11.280	247	89	-141	D
2006	6	16	4	8	44.580	1.3	45.10000	6.51350	10.580	195	68	-169	D
2006	6	19	1	28	5.140	1.6	46.84017	8.68850	10.950	222	84	176	D
2006	6	21	19	53	42.510	1.9	45.77550	6.64817	9.900	87	79	-145	D
2006	6	22	16	6	25.930	2.1	46.31983	7.29133	8.020	95	89	174	D
2006	6	26	21	50	53.200	1.7	44.26266	6.65800	7.600	1	74	-178	D
2006	6	30	0	34	44.830	2,2	45.69983	6.38467	9.220	75	49	-172	D
2006	7	4	13	52	39.780	2.1	46.28700	8.70567	12.470	243	78	150	D
2006	7	11	11	29	49.090	2	46.11167	6.38983	7.890	69	69	124	D
2006	7	17	3	6	33.680	1.7	46.56917	7.71250	11.210	280	68	-150	D
2006	8	7	0	39	31.680	2,4	44.58750	7.21117	10.920	309	89	-166	D
2006	8	8	13	12	22.770	2,3	44.95267	6.63833	8.390	159	28	37	D
2006	8	16	15	5	19.700	2,5	46.09633	7.09850	9.190	39	90	154	D
2006	8	20	2	54	15.720	1.3	44.42600	6.29500	7.440	138	77	-172	D
2006	9	2	1	21	30.280	4.1	43.93217	7.66417	10.850	108	84	-168	D
2006	9	10	3	8	5.600	1.9	44.18150	6.94883	11.750	311	79	178	D
2006	9	11	15	4	12.380	3.1	44.63167	7.78833	57.640	85	83	144	D
2006	9	13	13	47	25.340	2,2	44.70984	6.86950	9.860	33	85	-177	D
2006	9	21	6	57	32.250	1.9	44.55450	6.82217	8.670	234	64	-77	D
2006	9	21	11	35	42.290	1.8	44.51500	7.37117	18.090	148	57	-111	D
2006	9	23	1	41	32.630	2,3	44.55950	6.83333	8.580	177	34	-89	C
2006	10	7	7	48	48.130	1.8	46.07400	6.85567	11.230	243	84	133	D
2006	10	13	3	8	48.600	1.5	45.08700	6.67467	11.140	46	56	-144	D
2006	10	15	2	44	51.040	1	45.02567	6.57767	12.760	17	85	-96	D
2006	10	22	18	30	42.870	1.8	44.95400	7.38217	19.130	223	28	-110	D
2006	10	24	17	31	48.090	3,5	43.94017	7.66967	11.600	276	90	142	D
2006	10	24	20	5	28.650	2,8	46.75367	9.87650	10.060	344	23	-76	D
2006	10	24	20	11	4.400	2,4	46.75417	9.87867	9.800	157	55	-83	D
2006	10	25	3	58	24.990	2,4	46.76067	9.87800	10.580	6	36	-132	D
2006	10	31	3	8	6.570	2,8	46.74800	9.87733	9.090	348	25	-114	D
2006	10	31	20	10	28.600	1.9	44.67050	7.20817	12.790	301	44	173	D
2006	10	31	20	11	8.370	2,4	44.67583	7.22783	11.990	182	63	-88	D
2006	11	1	17	43	8.510	1.4	44.23717	6.89150	13.600	121	86	-126	D
2006	11	11	10	37	52.180	1.9	44.52083	7.23000	13.380	209	52	-98	D
2006	11	14	18	59	34.940	1.6	45.46267	6.13783	12.350	210	42	130	D
2006	11	14	20	5	42.800	1.7	46.31833	7.40867	8.170	115	62	-134	D
2006	11	22	15	54	31.720	2,6	45.84367	6.73000	12.970	62	83	-152	D

2006	11	24	21	30	59.800	2,2	46.06783	8.00800	12.780	273	49	-107	C
2006	11	30	19	55	47.090	1.3	44.50250	6.87850	9.560	315	83	161	D
2006	12	19	9	14	21.440	2,2	44.18900	6.97433	11.910	308	88	175	D
2006	12	24	11	52	35.830	1.6	45.01133	6.37183	9.520	275	84	178	D
2006	12	28	17	16	10.750	1.6	46.31350	7.28917	7.400	279	86	155	D
2006	12	30	19	11	35.280	2	45.27533	5.36817	10.240	58	87	-168	D
2006	12	31	17	59	11.920	1.3	44.70300	6.86167	11.400	2	73	-149	D
2007	1	3	13	14	18.030	2,9	45.42583	6.63867	11.310	188	87	-137	D
2007	1	3	14	20	22.990	2,2	46.23167	7.75117	12.440	318	42	-66	C
2007	1	17	11	19	35.650	1.1	44.75150	6.81817	14.090	167	62	-138	D
2007	2	7	6	44	59.250	1.6	44.53433	6.81367	8.770	328	67	-112	D
2007	2	25	14	9	2.990	1.6	44.41933	7.04167	11.720	251	29	166	D
2007	3	6	9	34	46.780	2.1	44.54750	7.04933	11.780	298	48	159	D
2007	3	9	23	26	16.080	1.5	45.34317	6.56683	10.320	54	26	-148	D
2007	3	10	1	6	2.710	1.9	45.34833	6.56483	10.570	16	40	-135	D
2007	3	13	20	28	17.840	1.4	44.40500	6.89050	14.450	161	74	176	D
2007	3	17	16	11	51.420	1.3	44.37317	7.38950	15.360	297	75	-126	D
2007	3	18	2	48	47.310	1.2	44.57583	7.26550	16.200	141	87	-126	D
2007	3	23	5	1	38.630	3,2	45.71383	9.86983	12.870	251	80	102	D
2007	3	24	10	5	17.980	0,8	46.04167	6.90567	9.600	60	81	165	D
2007	3	25	19	34	7.550	2	44.12900	6.98800	11.220	324	74	102	D
2007	3	26	3	21	8.790	1.5	44.83417	6.41217	8.530	26	60	-87	D
2007	3	26	3	44	3.410	2	44.85250	7.28783	10.790	249	86	120	D
2007	3	31	17	27	22.640	2	45.12550	5.42383	7.830	247	82	-163	D
2007	4	5	20	13	46.040	2,3	45.26367	6.68900	7.610	128	50	138	D
2007	4	6	16	11	35.300	1.4	44.28750	6.56967	12.940	301	86	-159	D
2007	4	9	11	14	38.220	1.8	44.34033	7.27383	13.880	333	81	142	D
2007	4	16	1	1	4.510	2	44.25167	8.66067	14.330	207	89	-120	D
2007	4	23	16	52	49.390	2,5	44.52183	6.88900	12.300	170	84	-149	D
2007	4	23	18	14	36.040	1.2	44.52083	6.88100	12.690	147	85	-155	D
2007	4	29	6	50	5.010	2	46.12850	6.73683	9.510	102	88	-170	D
2007	5	1	20	44	42.840	1.4	44.73583	6.80933	11.280	231	73	-164	D
2007	5	8	20	18	3.630	1.7	44.48083	7.11583	10.920	349	70	-123	D
2007	5	21	23	26	21.240	1.5	44.82650	6.43750	11.800	229	39	-91	D
2007	6	4	9	39	55.890	1.6	44.82800	6.43967	12.470	216	50	-85	D
2007	6	5	10	11	34.770	3.1	44.42033	7.29217	15.410	356	44	-103	D
2007	6	16	18	17	14.640	2,4	45.40967	6.58250	9.000	278	43	-128	D
2007	6	28	1	19	40.110	1.1	44.98417	6.62700	10.910	7	89	162	D
2007	7	9	18	12	31.580	2	45.06000	6.54933	10.950	303	86	-160	D
2007	7	9	18	27	23.420	1.7	45.05950	6.55817	14.100	340	83	-152	D
2007	7	9	22	24	2.510	2,3	45.54900	5.61950	11.500	57	86	144	D
2007	7	12	0	9	32.400	2,8	46.94617	8.77950	6.000	245	69	178	D
2007	7	24	12	-1	57.560	1.5	44.22817	6.52250	11.150	316	69	170	D
2007	7	25	10	31	7.170	2	45.14567	7.37800	14.980	355	87	-160	D
2007	8	7	5	5	9.540	2.1	46.02800	6.89483	9.270	250	84	151	D
2007	8	11	12	40	35.500	2,2	44.54283	7.24817	14.040	209	48	-105	D
2007	8	20	13	54	38.680	2.1	44.63150	7.04550	13.340	338	43	177	D
2007	8	20	14	12	7.990	1.7	44.62983	7.03883	14.080	355	56	-102	D
2007	8	20	14	20	37.170	1.8	44.62950	7.03967	14.180	132	86	127	D
2007	8	20	17	12	50.470	3.1	44.62933	7.04783	11.220	193	58	-88	D
2007	8	20	17	23	40.320	1.8	44.63000	7.03150	14.130	146	64	-94	D
2007	8	20	17	24	41.870	2.1	44.62950	7.03567	13.190	342	34	-77	D

2007	8	20	18	0	16.010	1.8	44.63483	7.03817	14.850	319	83	-138	D
2007	8	20	20	3	37.320	1.9	44.63483	7.03883	13.470	309	78	-140	D
2007	8	23	21	34	59.740	2,4	46.77417	9.45583	7.750	252	82	161	D
2007	8	27	12	15	0.440	1.5	44.23300	6.62817	11.910	93	36	-88	D
2007	8	28	15	57	42.010	2.1	45.16067	6.56783	11.730	24	22	-173	D
2007	8	31	16	21	14.760	2,4	44.31867	7.02233	9.820	147	43	-92	D
2007	9	7	13	9	15.530	1.6	44.93400	7.28167	15.840	191	74	159	D
2007	9	13	17	31	53.030	1.1	46.03633	6.89467	9.360	61	82	-137	D
2007	9	15	23	15	6.660	1.4	45.52583	6.66850	11.670	273	77	-160	D
2007	10	4	15	17	25.400	2,3	46.27817	7.97583	10.250	53	83	-145	D
2007	10	5	6	5	21.470	3,3	45.02800	6.55933	8.190	294	10	168	C
2007	10	5	12	33	27.740	1.7	45.66550	6.20217	10.450	218	21	-147	D
2007	10	7	14	39	14.410	2,2	44.46667	7.27867	15.670	9	32	-76	D
2007	10	8	15	51	30.240	1.6	44.62917	7.12683	14.180	113	73	-146	D
2007	10	8	23	18	46.030	1.7	44.62750	6.72617	10.410	40	14	-79	D
2007	10	13	5	44	17.360	1.9	46.07617	7.30350	11.210	166	86	133	D
2007	10	24	22	43	37.130	3,2	45.01534	7.34933	14.600	267	30	-97	C
2007	10	24	22	43	37.130	3,2	45.01534	7.34933	14.600	202	34	-108	D
2007	10	25	7	15	19.410	2,6	44.47433	7.27667	14.890	253	34	-86	D
2007	10	31	6	7	16.500	2,2	46.33233	7.36817	8.900	130	33	-85	D
2007	11	3	11	39	49.220	1.1	46.07800	7.44783	10.760	292	52	-81	D
2007	11	3	23	39	4.880	2,2	44.36633	7.29617	15.330	124	78	-136	D
2007	11	6	1	18	10.280	1.8	44.39917	7.31733	14.870	355	81	-146	D
2007	11	9	3	14	49.580	2,8	44.38766	7.33117	14.870	132	43	121	D
2007	11	13	20	13	26.670	2,4	44.38433	7.26783	13.850	345	44	-94	D
2007	11	25	13	57	11.460	0,9	46.04233	6.92083	9.720	235	83	170	D
2007	12	12	22	14	51.150	2.1	46.14283	6.62150	10.810	327	90	-98	D
2007	12	13	12	18	35.930	1.5	44.56683	6.89783	11.200	172	87	-127	D
2007	12	14	2	14	41.410	1.5	45.93317	6.94233	9.390	211	79	-132	D
2007	12	14	8	43	45.730	2	45.24434	7.67950	25.910	132	84	-108	D
2008	1	5	3	8	21.060	2,2	45.64067	5.11267	13.970	97	49	-161	D
2008	1	5	23	39	16.020	1.4	46.31816	7.57150	11.190	271	63	-131	D
2008	1	11	0	10	24.450	2,3	44.40650	7.30350	15.410	165	53	-78	D
2008	1	16	10	7	7.480	1.6	46.28750	7.47600	11.170	93	86	-163	D
2008	1	21	16	40	35.020	3,8	46.76950	9.47267	12.070	259	84	167	D
2008	1	28	23	59	3.290	1.8	46.08450	6.45433	9.390	51	86	-176	D
2008	2	2	20	40	31.250	1.7	46.19450	8.62550	21.980	111	65	-128	D
2008	2	4	5	16	43.690	1.8	44.80400	6.77217	9.890	227	85	-101	D
2008	2	17	12	41	30.760	3,4	45.92700	7.16700	8.400	359	70	159	C
2008	2	19	20	38	46.080	1.4	44.54200	7.25583	10.570	113	50	83	D
2008	2	20	4	5	5.680	2,8	43.89900	7.83950	9.060	265	84	112	D
2008	2	25	17	7	21.310	1.8	45.18750	5.84967	10.550	236	88	-149	D
2008	3	3	2	46	28.600	2	45.66883	6.20200	10.480	243	44	153	D
2008	3	9	5	52	57.100	1.6	45.16817	5.90083	8.650	21	88	-177	D
2008	4	17	1	7	36.440	2,8	46.66633	10.10817	8.220	334	23	-100	D
2008	4	17	21	42	4.130	2,4	46.41550	8.54333	13.080	55	83	-147	D
2008	4	18	7	38	11.280	2,4	44.35917	7.29433	14.040	159	56	-93	D
2008	4	20	1	35	40.430	1.7	44.50117	7.30400	15.560	198	70	149	D
2008	5	6	1	45	33.550	2,2	44.42450	7.30467	15.610	28	51	-102	D
2008	5	11	6	9	1.700	1.6	45.62983	6.95383	11.650	16	66	-143	D
2008	5	19	1	53	39.390	2,8	44.32483	7.36167	14.680	356	29	-133	D
2008	6	3	15	20	39.500	2.1	45.64850	6.93683	9.030	210	88	-176	D

2008	6	17	19	48	7.430	2,9	46.32583	7.33250	8.740	274	62	-111	C
2008	7	2	0	25	19.990	2.1	44.82084	7.60567	24.850	128	26	110	D
2008	7	24	4	13	43.970	2,3	46.04100	6.91433	10.480	71	82	-170	D
2008	7	24	4	14	7.280	2,6	46.03600	6.92117	9.770	235	80	-177	D
2008	7	27	22	50	33.200	1.2	46.18850	6.82250	10.380	84	86	-154	D
2008	8	9	19	16	28.080	1.5	44.62950	6.87833	11.860	334	77	-175	D
2008	8	10	11	49	39.270	1.9	44.20267	7.15583	12.990	336	76	-111	D
2008	8	14	3	32	52.490	2,8	44.45400	7.25600	10.300	177	65	-105	D
2008	8	17	5	1	39.220	1.5	46.32650	7.51500	9.350	118	79	-165	D
2008	8	20	16	42	13.290	2,5	44.82350	7.26700	10.690	74	43	-87	B
2008	8	21	14	2	1.090	2,2	44.89783	6.66950	9.000	157	86	-158	D
2008	8	29	15	24	3.070	2	44.55567	7.26650	16.150	7	56	-135	D
2008	8	30	2	33	6.030	1.7	45.99517	6.18750	8.390	261	82	-173	D
2008	9	18	2	59	48.080	1.4	44.58250	7.15217	13.640	24	54	-76	D
2008	9	19	12	28	51.380	1.4	44.53983	6.72550	8.720	241	71	-129	D
2008	9	23	6	14	10.410	2	43.97533	7.31567	9.510	127	87	-139	D
2008	10	8	23	8	31.070	2,4	44.79117	6.77167	9.800	19	82	96	B
2008	10	10	13	55	38.810	2,2	44.58033	6.83950	10.990	194	51	-112	C
2008	10	10	18	17	58.270	1.7	44.57967	6.83467	11.670	359	88	-135	D
2008	10	14	16	47	47.080	1.8	46.13617	7.04783	7.560	240	76	-177	D
2008	10	16	22	20	10.570	1.2	44.53233	6.67817	9.530	175	76	-92	D
2008	10	21	10	1	43.450	1.4	44.52433	6.57517	11.390	335	88	153	D
2008	10	24	3	6	39.370	4.1	44.36733	7.31250	14.470	213	68	-94	D
2008	10	24	3	47	29.610	2,8	44.37233	7.29817	13.210	200	64	-77	D
2008	10	24	4	22	34.500	2,4	44.36517	7.29650	14.110	193	45	-90	D
2008	10	24	7	6	10.360	2	44.36067	7.29367	13.990	179	53	-98	D
2008	10	27	11	51	3.230	1.8	44.35767	7.28567	13.840	329	53	-151	D
2008	10	28	9	36	7.290	1.5	44.79733	6.71733	11.730	283	61	180	D
2008	11	3	3	7	15.140	2	44.85333	7.25633	11.510	4	79	156	D
2008	11	3	18	7	24.790	2	44.59550	7.16183	10.330	325	44	91	D
2008	11	9	7	22	30.920	3,2	46.79333	9.21833	10.600	69	87	163	D
2008	11	11	15	33	49.230	2	45.79183	7.07250	8.880	222	88	-131	D
2008	11	20	13	20	18.420	2,8	46.04100	6.92367	9.140	231	90	-163	D
2008	11	26	9	46	14.480	2.1	44.54183	7.26450	14.900	349	36	-95	D
2008	11	29	0	22	30.130	1.7	45.74033	5.40867	10.870	255	80	168	D
2008	11	29	18	43	57.530	2,5	44.57683	6.83183	11.100	202	47	-110	D
2008	12	6	6	24	33.350	1.8	44.71416	6.66183	7.470	257	81	169	D
2008	12	6	23	34	47.920	1.9	44.55483	6.89933	10.980	330	76	173	D
2008	12	6	23	50	11.440	1.7	44.55583	6.89750	11.640	318	90	149	D
2008	12	7	11	40	59.760	2,3	44.55567	6.90517	10.820	333	75	171	D
2008	12	7	11	42	57.420	1.6	44.55433	6.89667	11.730	331	76	179	D
2008	12	7	11	53	0.480	1.9	44.55467	6.89783	11.560	157	80	-138	D
2008	12	7	22	36	37.680	2,4	44.55917	6.91883	10.390	6	25	-113	D
2008	12	8	0	43	5.360	1.5	44.56017	6.89867	11.600	331	74	143	D
2008	12	8	5	49	49.740	2,3	44.55416	6.89800	10.550	153	81	-141	D
2008	12	11	0	22	34.240	2,3	44.55416	6.87717	11.010	14	36	-90	D
2008	12	11	9	35	33.730	1.7	44.55300	6.89950	11.160	13	32	-78	D
2008	12	12	18	47	48.860	1.4	44.55450	6.89033	11.080	339	88	125	D
2008	12	13	0	47	18.900	1.8	44.70833	6.66817	10.220	37	84	-161	D
2008	12	13	5	46	38.050	2,2	44.55416	6.89850	11.140	142	83	-169	D
2008	12	13	6	2	23.380	3,3	46.51333	10.06433	9.150	77	77	-170	D
2008	12	14	2	23	23.760	2,4	44.55467	6.89767	11.180	359	37	-119	D

2008	12	20	15	48	1.320	1.3	44.55500	6.88917	11.540	314	81	147	D
2008	12	22	3	32	35.790	1.7	44.55483	6.88883	11.680	165	65	-129	D
2008	12	25	17	37	26.800	1.5	44.71433	6.64833	7.450	305	71	141	D
2008	12	29	2	17	20.220	1.9	44.70867	6.65100	7.550	199	83	128	D
2008	12	29	3	41	48.350	1.4	44.70950	6.65167	7.540	203	90	94	D
2008	12	30	12	51	4.780	2.1	45.59850	6.63867	9.510	247	53	-96	D
2009	1	18	5	9	30.980	1.5	44.63283	6.71850	9.690	219	89	-130	D
2009	1	19	13	12	24.170	3	46.61450	7.48450	5.500	101	56	-161	D
2009	1	23	18	-1	58.160	1.9	44.64034	6.80150	11.090	216	90	-93	D
2009	1	31	5	30	18.170	1.7	44.46717	7.29783	13.920	176	65	116	D
2009	2	8	7	21	42.960	1.6	44.58000	6.82467	11.630	339	82	-115	D
2009	2	9	14	18	13.800	2,8	44.35433	6.36167	7.520	150	83	146	D
2009	2	20	0	47	29.940	1.9	44.56850	7.20017	11.090	328	61	-154	D
2009	2	27	6	49	11.210	1.5	44.51450	6.86867	9.640	226	42	152	D
2009	3	4	9	59	6.760	1.8	44.28450	7.15533	12.370	316	88	-168	D
2009	3	31	10	2	31.800	1.4	44.42767	6.97400	10.050	184	39	-114	D
2009	4	2	11	57	21.100	2.1	44.30433	7.27733	14.730	337	80	-142	D
2009	4	19	12	39	50.410	4	44.74833	7.89167	29.180	230	63	130	C
2009	4	26	18	27	19.280	2,2	45.99883	6.97400	9.220	211	79	-151	D
2009	5	2	17	20	41.080	1.6	44.32017	6.47333	15.570	335	78	-166	D
2009	5	3	6	13	54.250	1.8	44.21567	6.90083	12.000	147	84	164	D
2009	5	7	7	23	54.150	1.7	45.63450	6.52250	13.670	241	60	-151	D
2009	6	27	18	57	25.470	1.7	44.38100	7.38800	14.700	57	80	139	D
2009	6	28	4	14	46.170	2,2	44.33267	7.20867	10.360	268	84	-133	D
2009	7	2	23	8	8.140	2,6	46.57233	9.34783	10.610	209	66	125	D
2009	7	4	4	4	15.480	2	44.54167	7.16033	9.610	334	77	133	D
2009	7	9	18	48	48.750	3,2	44.81833	6.64133	8.040	27	44	-117	C
2009	7	15	17	20	23.840	2,4	44.62250	6.89867	10.270	266	31	-158	D
2009	7	20	3	59	25.170	1.8	44.48567	6.93383	8.040	148	38	-112	D
2009	7	28	12	29	19.170	2	45.02100	6.92350	10.020	63	19	-27	D
2009	7	31	4	15	50.520	2	44.73517	6.83800	9.440	230	45	-103	D
2009	8	5	15	21	41.210	1.7	44.71617	6.72650	8.810	306	84	170	D
2009	8	11	4	7	21.180	1.8	44.45317	7.27950	16.130	323	87	-168	D
2009	8	13	17	35	25.740	2	44.46000	7.28717	15.040	179	64	-104	D
2009	8	16	22	52	6.770	2,4	44.85733	6.73217	5.150	217	81	121	D
2009	8	17	21	40	59.830	1.6	44.82333	6.69517	9.780	179	58	-98	D
2009	8	17	22	52	53.550	2	44.79683	6.76950	10.220	94	85	158	D
2009	8	18	3	23	19.020	1.1	46.23183	7.34983	10.210	233	79	-113	D
2009	8	19	23	58	17.960	2,6	44.34683	7.30233	16.800	325	56	-106	D
2009	8	21	7	28	0.090	1.5	45.41733	6.61217	10.280	42	84	150	D
2009	8	21	22	58	23.660	1.8	44.59750	7.26567	13.320	133	81	146	D
2009	8	22	17	22	4.120	2,6	44.73667	6.67217	8.560	330	43	-153	D
2009	8	23	14	34	27.510	3	44.64967	6.82983	8.930	245	35	161	B
2009	8	27	0	38	36.000	2,5	44.42667	6.88883	10.210	339	85	-178	D
2009	8	27	5	36	4.540	1.7	44.54800	6.85717	9.640	28	53	-171	D
2009	8	31	9	34	17.100	2,7	44.32450	7.43017	14.450	338	32	-136	D
2009	9	1	15	43	41.170	1.1	44.47933	6.84183	11.550	150	75	152	D
2009	9	2	6	15	0.920	1.7	45.33900	6.03117	11.190	224	84	136	D
2009	9	2	15	26	6.920	2,8	44.75733	6.77233	7.550	192	71	-69	A
2009	9	11	6	34	37.840	3,2	46.54117	9.70833	12.410	103	72	-145	D
2009	9	17	17	17	20.850	3	44.36617	7.28450	14.590	162	78	-109	D
2009	9	21	7	45	54.670	1.6	44.52367	6.64383	10.840	336	42	-172	D

2009	9	28	20	42	52.070	1.9	44.30567	7.34950	17.350	57	73	156	D
2009	9	29	23	20	0.820	2,4	44.77133	7.61783	23.550	204	54	120	D
2009	10	1	18	45	38.790	1.6	45.44033	6.05700	12.730	207	40	101	D
2009	10	1	20	52	25.250	2,2	45.44767	6.05450	11.110	296	40	104	D
2009	10	5	17	27	57.940	1	44.47283	6.92700	11.070	291	35	178	D
2009	10	8	17	45	33.300	2,3	46.31933	7.28250	9.190	92	83	-160	D
2009	10	10	14	9	20.100	2	46.31850	7.28067	8.660	110	40	-162	D
2009	10	21	16	10	58.390	2,8	46.14167	6.75017	8.230	55	71	-160	D
2009	10	24	22	43	42.150	1.9	44.71150	6.85683	9.450	72	44	-81	D
2009	11	17	8	4	51.210	1.5	44.49283	6.91550	8.660	340	88	110	D
2009	11	20	10	5	15.220	1.6	45.05800	6.20050	10.070	204	83	-148	D
2009	11	25	20	2	25.380	2,3	44.57567	7.21967	11.090	25	47	-95	D
2009	12	4	2	22	24.770	2,2	45.10966	7.34183	17.370	204	80	-171	D
2009	12	8	8	40	1.090	1.6	44.42567	6.86883	11.490	2	51	-95	D
2009	12	13	6	42	8.090	1.2	44.47333	6.92833	10.120	275	88	-174	D
2009	12	17	11	39	28.430	2,3	44.35700	7.29467	13.220	181	39	-86	D
2009	12	17	15	38	20.720	1.9	45.35817	6.69000	8.400	12	86	151	D
2009	12	17	22	0	31.800	1.9	44.36017	7.29267	13.700	2	30	-78	D
2009	12	17	23	18	38.130	3.1	44.35850	7.30483	13.160	335	38	-123	D
2009	12	18	1	35	5.630	2	44.35300	7.28800	13.280	208	60	-95	D
2009	12	25	6	24	15.470	2,2	44.58000	6.84100	11.580	322	83	-143	D
2009	12	29	3	45	39.020	1.7	44.83050	6.73433	9.620	293	83	-175	D
2009	12	31	10	49	35.610	2,6	46.23250	7.67117	10.850	75	63	-148	D
2010	1	2	14	21	0.820	1.9	44.39117	6.61617	10.350	287	73	109	D
2010	1	19	19	48	55.350	1.8	45.81217	7.10967	7.810	217	82	-107	D
2010	1	26	12	44	46.390	2	44.83050	6.74533	9.560	119	88	147	D
2010	1	31	14	22	3.970	2,4	46.34700	7.31050	7.170	90	88	-170	D
2010	2	1	10	53	25.560	2	45.11000	7.31200	14.020	331	48	-93	D
2010	2	1	11	21	34.010	1.7	46.34367	7.31000	6.560	255	60	134	D
2010	2	3	5	5	7.100	1.5	44.54883	6.82167	8.980	281	71	-94	D
2010	2	5	2	36	9.700	2,9	44.36600	7.26800	12.420	320	65	-115	D
2010	2	5	2	36	9.700	2,9	44.36600	7.26800	12.420	238	36	-111	D
2010	2	10	23	29	29.240	1.9	46.13283	7.20517	11.380	315	33	-59	D
2010	2	11	22	2	32.870	1.9	44.86433	6.74417	10.430	297	33	-116	D
2010	2	19	3	17	45.990	1.9	45.98750	8.29167	16.410	64	39	-97	D
2010	3	12	13	38	42.790	2,4	44.43250	7.32600	14.010	34	67	109	D
2010	3	17	20	14	36.480	1.8	44.39333	7.27033	14.480	151	50	-172	D
2010	3	22	17	2	21.210	1.7	44.32267	6.46700	10.590	1	77	-140	D
2010	3	22	22	26	3.680	2	44.32183	6.46800	9.780	354	89	160	D
2010	3	23	18	19	12.200	1.3	44.32784	6.46500	10.520	168	35	168	D
2010	3	24	17	11	28.270	1.2	44.32217	6.47567	10.220	141	39	-107	D
2010	3	25	5	37	4.110	1.4	45.77167	7.02000	10.240	346	88	-178	D
2010	4	4	21	16	28.170	3.1	45.86717	7.50617	6.450	34	60	-172	C
2010	4	7	8	36	13.590	1.6	44.48683	6.99000	11.150	133	71	-146	D
2010	4	19	11	33	36.940	2.1	43.52133	7.79900	26.840	283	87	-130	D
2010	4	20	23	3	31.670	1.8	45.42333	6.56533	10.980	232	57	-144	D
2010	4	22	3	0	46.930	1.4	44.55833	6.86067	11.120	322	87	-177	D
2010	4	23	7	19	57.980	1.8	44.35133	7.27767	13.720	193	64	-86	D
2010	5	1	3	48	25.940	2,3	46.30400	8.97783	13.730	120	86	143	D
2010	5	1	17	9	14.590	1.6	44.10183	7.07183	11.780	89	74	-131	D
2010	5	9	23	32	10.860	1.1	44.56150	6.86100	10.300	113	87	107	D
2010	5	21	17	9	17.140	2,4	44.58667	7.23167	12.860	323	78	-172	D

2010	5	26	20	14	42.270	2,4	45.10883	7.38750	15.450	244	53	-114	D
2010	5	29	6	42	24.520	1.8	44.35433	7.28383	15.280	164	37	-93	D
2010	5	29	12	13	43.370	2	44.35300	7.27617	13.170	336	48	-125	D
2010	6	2	5	12	31.430	1.8	45.77183	7.08600	10.130	55	17	-108	D
2010	6	7	13	19	26.740	2,3	46.42883	8.59183	12.060	61	78	-158	D
2010	6	9	2	33	27.970	1.7	44.79984	7.20250	11.940	340	43	-109	D
2010	6	13	18	53	9.680	1.6	44.98333	6.58833	9.740	340	50	-89	D
2010	6	14	3	11	22.530	2	44.22867	6.77000	12.490	150	25	152	D
2010	6	14	4	7	39.930	2	46.41983	6.71467	8.070	54	69	173	D
2010	6	16	9	52	21.830	2	44.49917	7.27583	16.320	129	49	-93	D
2010	6	23	6	50	27.270	1.8	44.79283	7.24850	16.370	161	58	-107	D
2010	6	24	11	46	23.930	2	44.98317	5.64617	9.910	45	74	176	D
2010	6	24	17	57	22.140	2.1	44.98767	5.64733	9.250	225	78	-178	D
2010	6	24	18	13	16.210	1.7	46.08233	6.65133	8.890	34	39	111	D
2010	6	26	0	37	3.140	1.1	44.98633	6.59950	10.660	174	90	-138	D
2010	6	30	11	53	43.330	3,7	45.39500	6.49733	6.600	234	46	-115	B
2010	7	8	20	20	50.270	2,5	43.80017	5.79583	4.680	119	88	104	D
2010	7	10	2	41	36.870	2,5	46.03983	7.67967	7.780	132	47	108	C
2010	7	29	8	48	35.880	2	44.97867	6.58783	8.920	5	31	-121	D
2010	7	31	7	30	6.690	1.4	44.52983	7.16333	17.100	17	61	-99	D
2010	8	10	5	35	59.130	1.4	44.41917	6.70183	12.730	224	49	-98	D
2010	8	11	1	28	54.870	3.1	45.54683	7.82233	7.550	254	75	154	D
2010	8	21	2	59	40.030	1.2	45.20483	7.00583	10.540	114	78	158	D
2010	8	22	11	14	10.840	2,4	46.33433	7.39683	8.650	93	45	-130	C
2010	8	22	18	40	32.240	1.2	44.81384	7.21667	14.440	163	28	-67	D
2010	8	22	20	48	38.660	1.2	45.01200	6.73400	11.270	108	78	-115	D
2010	8	24	1	15	49.230	2,3	44.47367	7.19250	13.460	2	38	-143	D
2010	8	28	21	59	24.470	1.8	44.70284	6.76350	9.330	202	63	-109	D
2010	8	29	8	11	37.580	1.2	45.26117	6.55800	9.790	135	87	117	D
2010	9	2	17	17	48.310	2.1	44.06267	7.26950	7.300	187	46	-158	D
2010	9	3	9	24	28.560	1.4	44.62117	6.83283	9.760	268	49	-93	D
2010	9	3	11	20	35.520	1.9	44.15733	7.48283	12.070	325	60	-144	D
2010	9	4	17	24	17.200	1	44.42733	7.01950	12.290	299	89	171	D
2010	9	6	14	34	59.900	1.8	44.56133	6.88817	10.550	325	78	-133	D
2010	9	16	17	38	18.720	1.1	44.62167	6.88883	11.740	80	88	-152	D
2010	9	17	13	34	55.980	1.2	44.30833	6.81733	12.170	142	71	163	D
2010	9	20	3	29	58.260	1.4	44.74500	7.62900	25.070	323	50	130	D
2010	9	22	2	43	39.420	1.1	44.45967	6.94733	11.670	118	87	-164	D
2010	9	22	4	10	10.740	2,4	44.78483	6.77433	10.290	293	10	-173	C
2010	9	27	23	31	59.070	1.3	45.10750	6.53817	11.020	340	71	161	D
2010	9	29	1	46	42.570	2,8	44.52067	7.27583	12.000	214	33	-110	B
2010	10	2	14	8	19.060	1.8	44.40717	7.36000	11.600	66	63	134	D
2010	10	6	21	54	46.310	1.8	45.73683	7.20767	9.670	246	53	-131	D
2010	10	10	11	23	12.330	2,2	44.46684	7.19017	14.640	358	38	-118	D
2010	10	14	3	16	42.740	1.2	44.60917	7.23083	13.990	296	35	-93	D
2010	10	17	10	7	23.190	2	44.61666	7.24683	14.330	266	43	-91	D
2010	10	17	20	25	46.790	1.6	44.61733	7.23083	13.940	171	19	-112	D
2010	10	20	7	9	56.930	2	44.60783	7.22950	14.060	183	76	177	D
2010	10	20	11	10	28.290	1.6	44.61567	7.22033	14.010	86	46	-106	D
2010	10	20	20	53	52.170	1.6	44.60833	7.21867	13.250	356	82	-176	D
2010	10	20	23	36	20.860	2.1	44.60067	7.22133	13.210	175	89	177	D
2010	10	21	1	21	17.300	1.8	44.59433	7.22267	12.400	357	47	143	D

2010	10	21	13	5	0.420	2	44.60317	7.24817	13.920	197	88	130	D
2010	10	21	13	38	18.360	1.8	44.60400	7.22083	14.060	176	87	167	D
2010	10	21	15	8	5.740	1.6	44.60217	7.23800	15.660	195	76	-132	D
2010	10	21	15	13	49.270	2,2	44.62183	7.23000	13.620	214	55	-84	D
2010	10	21	16	19	25.610	1.7	44.60900	7.22000	13.710	12	75	168	D
2010	10	21	17	10	44.550	1.3	44.62083	7.23167	14.860	221	50	-85	D
2010	10	21	23	12	6.520	1.5	44.59566	7.21300	13.440	24	89	-158	D
2010	10	22	0	29	7.730	0,2	44.60700	7.22817	14.950	201	87	-151	D
2010	10	22	8	27	33.650	1.9	44.60883	7.24000	14.070	187	84	178	D
2010	10	22	12	6	28.930	2	44.61067	7.24050	14.090	12	82	-168	D
2010	10	22	20	33	0.220	2	45.51033	7.08983	7.020	246	81	117	D
2010	10	22	22	29	26.340	2	45.51483	7.10683	8.320	216	89	-173	D
2010	10	23	2	26	2.270	1.5	44.60867	7.24500	15.670	32	74	124	D
2010	10	23	3	18	14.480	1.3	44.61067	7.23900	14.710	142	56	161	D
2010	10	23	3	19	11.670	2	44.60917	7.23183	13.920	28	80	-174	D
2010	10	23	16	9	8.470	1.6	44.60717	7.22017	14.140	176	71	119	D
2010	10	23	20	40	30.410	2,3	44.60883	7.25367	14.120	183	88	166	D
2010	10	23	21	13	51.860	2,2	44.61050	7.24900	12.900	181	80	149	D
2010	10	23	21	19	34.310	1.6	44.61517	7.23833	14.000	202	84	162	D
2010	10	23	22	24	6.720	1.4	44.60783	7.23933	15.650	2	76	-112	D
2010	10	23	23	0	28.640	1.6	44.61600	7.23683	13.540	137	51	106	D
2010	10	24	9	21	4.300	1.5	44.60383	7.23800	15.080	253	53	77	D
2010	10	24	10	57	2.820	1.6	44.60450	7.22667	14.450	21	54	173	D
2010	10	24	11	29	40.400	3,2	44.60300	7.23817	11.930	167	55	150	C
2010	10	24	11	57	48.490	1.4	44.62283	7.23017	13.580	216	25	-83	D
2010	10	24	12	10	42.090	1.5	44.61783	7.22850	14.180	184	45	-88	D
2010	10	25	17	54	28.750	1.9	44.60950	7.24400	15.670	193	87	164	D
2010	10	25	23	13	5.690	1.7	44.60800	7.23467	15.200	2	79	153	D
2010	10	26	2	28	38.960	1.7	44.60917	7.21833	14.210	42	66	-150	D
2010	10	26	3	13	34.800	1.7	44.60950	7.23667	14.470	41	74	-132	D
2010	10	26	4	53	20.700	1.6	44.60900	7.22867	14.120	34	83	-157	D
2010	10	26	4	58	41.550	2.1	44.60950	7.19050	17.920	200	57	-111	D
2010	10	26	7	28	40.610	2	44.60917	7.24050	14.900	184	90	169	D
2010	10	26	7	49	48.910	2,2	44.60900	7.25850	15.000	197	88	164	D
2010	10	26	9	3	32.390	2,6	44.60933	7.25550	14.000	30	53	-136	D
2010	10	26	9	4	6.710	2,5	44.60867	7.22133	12.720	32	88	-165	D
2010	10	26	11	2	3.600	1.7	44.60750	7.23050	14.760	168	83	-150	D
2010	10	27	2	31	16.520	1.9	44.61517	7.22833	13.670	10	79	-158	D
2010	10	27	3	28	13.060	1.8	44.61600	7.23100	13.980	31	87	-157	D
2010	10	31	21	52	30.670	2	45.13334	6.56783	8.970	221	88	-148	D
2010	10	31	22	14	15.550	2,2	45.12683	6.56000	8.830	39	85	173	D
2010	11	1	5	28	5.480	1.8	45.12917	6.53967	11.060	251	67	-131	D
2010	11	1	5	51	18.510	1.6	45.13350	6.54867	9.710	247	79	-173	D
2010	11	1	8	0	58.680	2,3	45.13217	6.56067	8.850	220	87	-154	D
2010	11	1	9	25	5.830	2,5	45.12200	6.54667	8.740	83	55	-139	D
2010	11	1	10	29	1.350	1.8	45.13350	6.56733	8.660	273	54	-96	D
2010	11	1	11	17	1.330	2,2	45.12517	6.54083	9.730	235	78	-156	D
2010	11	1	14	7	31.500	1.9	45.12667	6.55850	9.440	215	76	-148	D
2010	11	1	15	6	11.650	1.5	45.12883	6.56650	8.940	233	51	-131	D
2010	11	1	18	44	34.920	2.1	45.12100	6.54917	9.760	250	47	-112	D
2010	11	1	18	45	3.400	2.1	45.11767	6.53767	9.060	243	86	-127	D
2010	11	3	14	25	7.480	1.6	44.70250	6.66667	8.750	171	30	-144	D

2010	11	4	18	7	46.880	1.6	45.34833	5.78900	7.210	62	75	167	D
2010	11	9	10	43	40.800	1.8	44.61550	7.23667	15.030	103	68	-110	D
2010	11	11	4	41	33.830	1.5	44.60983	7.21033	13.380	30	36	-66	D
2010	11	11	13	37	46.910	2.1	44.61683	7.24050	14.220	26	46	-87	D
2010	11	11	17	48	47.910	1.6	44.61350	7.23067	13.980	239	30	-76	D
2010	11	11	18	24	18.460	2,3	44.61700	7.23550	13.590	209	51	-97	D
2010	11	11	19	58	25.870	1.6	44.61517	7.24683	15.590	209	42	-92	D
2010	11	11	20	2	15.780	1.8	44.61617	7.22783	13.580	197	37	-72	D
2010	11	11	21	57	29.850	1.7	44.61450	7.24650	14.900	331	59	-85	D
2010	11	11	22	0	51.950	2,6	44.61633	7.22900	11.450	182	62	-102	C
2010	11	11	22	30	9.210	1.8	44.61666	7.24567	14.860	161	44	-77	D
2010	11	11	22	36	27.300	2,6	44.61583	7.22917	13.270	255	51	-97	D
2010	11	11	22	44	39.920	2,2	44.61050	7.23783	13.420	192	49	-102	C
2010	11	11	23	2	46.240	1.6	44.62217	7.23500	14.330	30	43	-99	D
2010	11	12	4	46	3.370	2,8	44.62317	7.23517	11.700	41	53	-80	D
2010	11	12	7	31	38.390	1.7	44.62133	7.23583	14.840	352	36	-87	D
2010	11	12	14	6	52.040	1.6	44.61683	7.22617	14.280	281	47	-80	D
2010	11	14	0	45	1.390	2	44.62233	7.21850	13.570	229	50	-95	D
2010	11	14	18	16	16.590	1.5	44.85717	6.64883	10.580	313	86	-149	D
2010	11	17	13	2	1.720	1.6	45.01966	6.57833	9.610	151	64	-105	D
2010	11	18	23	50	55.930	1.7	44.69967	6.66900	8.200	188	38	-112	D
2010	11	20	12	27	47.150	1.2	44.79733	6.76350	11.220	209	76	-96	D
2010	11	24	22	34	5.480	1.3	46.02700	6.90217	9.260	237	86	-146	D
2010	11	26	9	41	23.020	1.6	45.61367	6.76983	10.940	236	55	-97	D
2010	11	26	22	57	30.210	1.3	45.60966	6.76517	10.220	225	28	-145	D
2010	11	27	16	13	57.840	1.7	46.61550	7.76017	12.250	40	88	150	D
2010	12	3	10	11	29.140	2,3	46.30317	8.08117	11.570	52	86	171	D
2010	12	6	6	41	23.600	2,8	46.03333	6.90317	9.810	76	86	165	B
2010	12	8	1	54	49.880	2	45.12550	6.54917	10.360	101	40	-70	D
2010	12	10	3	26	18.120	1.6	46.53333	7.34783	8.770	280	46	146	D
2010	12	11	13	48	51.470	1.6	46.07317	6.48633	11.610	74	79	164	D
2010	12	13	12	11	37.700	2	44.69633	6.76417	10.300	256	85	-81	D
2010	12	15	14	54	40.610	1.7	44.70183	6.66733	8.620	147	43	-165	D
2010	12	18	21	36	25.720	2,2	44.60233	7.19167	14.120	339	37	-140	D
2010	12	19	11	1	47.420	2,3	44.85317	7.21667	11.350	262	43	-73	A
2010	12	19	11	2	20.470	2,8	44.85817	7.20900	10.500	25	66	-119	D
2010	12	31	6	23	1.870	1.3	46.21300	7.71917	10.420	300	41	-89	D
2011	1	8	20	28	43.950	2	46.31933	7.51617	11.050	272	88	-178	D
2011	1	8	20	38	32.410	1.6	46.32084	7.51550	11.470	104	84	-166	D
2011	1	8	20	48	16.730	3	46.31433	7.51800	10.270	95	75	-160	B
2011	1	8	22	20	25.680	2,9	46.31400	7.51550	10.380	85	70	-165	C
2011	1	8	23	32	28.940	2,5	46.31867	7.51567	10.910	88	83	177	D
2011	1	9	10	0	29.850	1.8	45.45617	6.65050	8.340	235	67	-129	D
2011	1	17	0	55	9.430	1.3	46.04000	6.90567	9.090	232	83	-174	D
2011	1	18	14	49	13.440	1.7	46.31816	8.16883	13.610	80	89	153	D
2011	1	19	14	28	59.980	1.8	45.50217	6.69750	10.410	11	89	-177	D
2011	1	25	2	41	19.200	1.7	44.25900	6.22617	6.880	336	67	-143	D
2011	1	28	18	50	45.720	1.7	45.37017	6.50033	10.460	259	50	-82	D
2011	1	29	8	45	44.000	1.6	45.37600	6.51567	11.890	241	51	-121	D
2011	1	31	3	51	55.000	1.7	44.42633	7.03317	11.010	147	89	170	D
2011	2	6	7	39	28.610	1.6	46.33383	7.56550	10.810	276	90	-172	D
2011	2	22	10	47	16.160	2,7	44.15667	7.22200	9.720	191	60	-114	D

2011	2	28	11	0	56.700	2	45.30933	6.47867	8.930	71	40	-102	D
2011	3	6	21	2	11.550	1.7	46.23767	8.24733	13.250	240	83	-151	D
2011	3	7	8	39	36.790	0,9	46.03533	6.90150	10.420	123	43	-80	D
2011	3	10	17	53	46.650	1.3	44.60883	7.22733	14.880	347	40	-91	D
2011	3	15	8	2	52.900	1.5	46.02867	6.89517	10.000	59	80	155	D
2011	3	17	16	8	51.430	1.8	44.48667	6.91833	8.640	126	89	-157	D
2011	3	20	6	51	16.430	1.1	44.47567	6.93400	10.250	287	71	140	D
2011	4	1	16	32	4.950	1.5	46.18167	8.33150	10.880	205	87	177	D
2011	4	3	16	32	56.990	1.1	44.45300	6.98417	10.700	20	54	-100	D
2011	4	5	19	18	24.060	1.6	44.99217	6.73933	10.390	19	36	-84	D
2011	4	6	3	31	46.940	1.7	44.37267	7.29283	14.840	6	49	-97	D
2011	4	9	15	17	32.880	1.3	46.02950	6.88783	9.860	71	73	-114	D
2011	4	11	9	32	9.150	2.1	45.12500	7.38950	12.920	10	47	148	D
2011	4	12	19	40	47.540	1.6	46.22367	7.33867	11.340	211	50	167	D
2011	4	16	23	49	27.910	2,3	44.27200	6.25300	3.510	14	14	171	D
2011	4	19	20	4	41.920	2,7	44.31100	7.41667	17.500	13	27	-103	D
2011	4	21	11	36	38.150	2,6	46.70883	8.03667	8.980	246	68	165	D
2011	4	26	23	11	49.170	2,4	43.93967	7.72900	7.800	92	87	-158	D
2011	4	29	19	33	3.400	2,2	44.38766	7.32133	14.720	168	50	131	D
2011	4	29	23	19	32.650	1.4	44.37183	6.82417	8.580	267	82	139	D
2011	4	30	10	38	42.580	1.6	44.39317	7.24900	14.550	321	73	-106	D
2011	5	2	4	10	50.410	1	46.34683	7.43733	11.370	276	56	-142	D
2011	5	3	10	5	19.720	1.3	46.02850	6.88633	8.350	73	75	-137	D
2011	5	5	0	49	39.050	1.5	44.56033	6.96667	10.870	338	47	-133	D
2011	5	5	8	38	58.760	1.4	44.59617	7.21883	14.710	232	39	-62	D
2011	5	5	17	29	16.980	1.9	44.60250	7.24783	14.870	159	54	115	D
2011	5	6	9	28	53.270	1.4	44.60266	7.23033	14.390	340	74	-130	D
2011	5	7	16	34	41.210	1.5	44.60250	7.22933	15.460	198	42	-100	D
2011	5	13	17	9	28.120	1.3	46.02217	7.02883	9.840	51	88	173	D
2011	5	14	20	5	17.830	1.7	46.24733	7.75900	10.390	197	63	-103	D
2011	5	22	2	13	14.520	1.7	45.74117	6.51067	12.230	308	24	-63	D
2011	5	22	21	35	34.810	1.7	44.48567	7.26883	15.670	2	71	-138	D
2011	5	25	6	15	52.140	1.6	44.59483	6.77550	9.300	347	68	-131	D
2011	5	30	7	3	48.500	1.3	44.75483	6.87750	11.940	146	45	-98	D
2011	6	1	12	55	41.760	2,2	45.22017	6.38567	10.070	17	74	-172	D
2011	6	10	12	53	31.240	1.7	45.25333	6.55600	9.670	343	88	143	D
2011	6	15	3	37	53.520	1.6	44.46733	7.02967	9.580	298	88	-162	D
2011	6	15	17	21	17.540	2,2	44.48033	6.89117	7.940	114	77	154	D
2011	6	15	19	50	36.540	2	44.48017	6.88700	7.890	288	75	139	D
2011	6	16	1	52	50.840	0,8	46.21183	7.65850	8.070	102	41	-111	D
2011	6	16	17	33	7.140	1.1	44.47917	6.87983	8.440	187	13	2	D
2011	6	17	7	31	49.680	1.6	44.42800	6.33600	8.900	170	34	-94	D
2011	6	21	10	37	38.040	1.8	44.68317	7.24600	15.630	12	83	170	D
2011	6	29	22	27	13.550	1.4	46.43500	7.03700	8.830	133	75	138	D
2011	7	4	18	35	21.450	1	44.72983	6.75417	6.040	331	66	-142	D
2011	7	10	1	24	3.840	1.5	46.24033	7.75950	11.210	93	35	-103	D
2011	7	11	1	17	4.980	1.4	45.13517	7.34183	11.240	34	35	129	D
2011	7	14	10	38	42.670	1.8	45.76917	5.87933	11.640	35	79	145	D
2011	7	15	3	29	2.490	2	46.21833	7.73883	10.430	289	41	-96	C
2011	7	18	2	31	10.860	1.9	44.36483	7.30633	15.940	152	50	-93	D
2011	7	23	16	56	53.780	2	44.98200	7.14250	14.540	0	36	-123	D
2011	7	25	12	31	20.200	4,4	44.99317	7.38583	16.890	282	39	-74	B

2011	7	25	13	29	7.880	2	45.00183	7.37233	18.080	168	59	-134	D
2011	7	25	14	56	20.330	1.8	44.47933	6.92833	9.660	308	54	-129	D
2011	7	29	20	38	50.450	1	46.15717	7.20500	11.390	295	87	175	D
2011	8	14	3	22	32.780	1.8	44.33933	7.29417	14.870	25	42	-127	D
2011	8	19	17	27	45.030	1.4	46.03900	6.89517	9.010	246	77	172	D
2011	8	21	19	37	59.000	1.6	46.04167	6.89383	8.490	245	82	178	D
2011	8	21	19	39	44.290	2,7	46.03567	6.89433	8.280	246	83	132	D
2011	8	22	1	42	56.960	1.5	46.03233	6.89467	8.440	228	83	148	D
2011	8	22	11	20	34.200	1.6	44.51350	6.87267	8.730	95	78	145	D
2011	8	23	12	24	45.620	1.9	45.03500	7.33350	18.190	180	41	-124	D
2011	8	28	8	58	24.370	1.7	46.02717	6.89750	9.250	238	78	-142	D
2011	8	29	17	46	36.170	1.5	44.44433	6.45750	9.010	320	84	-152	D
2011	9	1	2	50	29.850	2.1	46.34450	8.54350	14.490	266	78	-180	D
2011	9	10	3	29	1.740	1.4	45.81000	6.68400	11.370	75	86	-162	D
2011	9	14	20	41	2.620	1.2	44.37233	6.80283	8.460	124	90	-146	D
2011	9	17	17	21	46.320	1.9	45.65950	6.34817	10.820	69	81	159	D
2011	9	20	15	48	43.730	1.5	44.61500	6.74517	9.240	332	63	-179	D
2011	10	1	4	11	7.110	1.4	46.16350	7.97383	11.210	221	73	-165	D
2011	10	4	12	32	1.730	1.1	44.72300	6.81050	10.410	42	51	-93	D
2011	10	4	14	8	20.780	2,2	44.43283	6.87750	9.950	198	54	-99	D
2011	10	8	12	3	25.820	1.9	46.16017	7.63333	12.880	73	79	-157	D
2011	10	11	3	38	13.020	1.6	45.19717	5.65917	10.670	93	82	-138	D
2011	10	17	21	41	51.290	1.5	46.02900	6.89383	9.180	244	52	-148	D
2011	10	17	22	8	2.580	1.8	46.02950	6.89583	9.100	237	83	174	D
2011	11	2	10	24	14.390	1.8	45.21300	5.66700	10.180	108	83	-150	D
2011	11	9	12	21	1.200	2.1	45.38483	6.52517	11.560	283	58	-98	D
2011	11	10	17	19	35.800	2,2	43.86733	7.41883	9.300	108	46	127	D
2011	11	12	0	37	58.450	1.5	46.11683	7.42850	9.890	81	66	-114	D
2011	11	12	2	4	27.560	1.2	46.11650	7.43617	10.360	105	57	-102	D
2011	12	9	22	20	50.990	1.5	46.03350	6.89217	9.070	233	84	154	D
2011	12	10	12	4	36.090	1.8	44.54117	7.26733	13.640	204	52	-97	D
2011	12	14	9	43	21.240	2,3	44.42050	7.36217	9.390	267	77	136	D
2011	12	21	7	37	14.050	1.9	44.46567	6.76650	9.460	141	77	-136	D
2011	12	24	12	33	33.560	1.2	44.54033	6.68983	10.070	14	48	-142	D
2011	12	25	1	26	35.660	1.8	45.86533	7.51517	10.790	105	50	-77	D
2011	12	29	6	5	56.570	1	44.57417	6.74750	10.710	288	28	-142	D
2011	12	30	23	21	26.660	2	44.41950	7.27750	16.200	128	77	123	D
2012	1	1	9	35	12.400	2,3	46.20650	6.42667	7.210	23	89	155	D
2012	1	1	11	51	27.830	0,9	46.31384	7.51433	12.450	93	89	179	D
2012	1	1	17	16	57.130	2,5	46.70850	9.74867	12.080	333	48	-132	D
2012	1	5	4	40	30.810	1.6	46.04317	7.70600	10.600	300	82	-144	D
2012	1	5	21	17	2.270	1.3	46.29400	7.21317	11.590	85	90	-173	D
2012	1	6	17	9	18.790	1.2	46.29933	7.20417	11.780	260	33	-153	D
2012	1	13	3	18	50.610	1.7	44.50733	7.24883	16.130	220	46	-85	D
2012	1	14	18	29	32.790	2.1	44.42083	7.27700	15.330	214	41	-113	D
2012	1	16	15	12	36.320	1.5	44.54016	6.82450	9.350	342	87	-169	D
2012	1	22	10	40	45.750	1.9	44.20133	6.80133	7.210	143	79	101	D
2012	2	1	20	27	8.190	1.6	45.72467	6.91900	11.650	269	48	-98	D
2012	2	17	17	59	45.490	1.7	45.72967	7.00033	12.070	211	77	-139	C
2012	2	24	6	59	54.780	1.4	44.97550	7.00750	14.210	225	48	-99	D
2012	2	24	18	51	8.600	1.8	45.42500	6.58417	10.350	249	47	-107	D
2012	2	24	19	13	50.390	0,8	44.50683	6.69017	11.320	234	34	-103	D

2012	2	24	20	24	58.180	0,9	44.51283	6.69250	11.090	300	26	-74	D
2012	2	26	0	49	11.090	1.6	44.60117	6.76667	8.700	332	56	-170	D
2012	2	26	22	37	55.270	4,3	44.51250	6.71083	8.510	354	46	-101	C
2012	2	26	22	50	32.670	1.3	44.50517	6.70833	10.130	3	81	160	D
2012	2	26	23	21	13.680	1.3	44.50017	6.70767	11.610	219	30	-130	D
2012	2	26	23	39	34.260	3,4	44.50134	6.70650	9.890	226	62	-107	D
2012	2	27	0	36	40.070	1.1	44.51300	6.68750	11.510	201	86	-138	D
2012	2	27	0	48	52.410	1.9	44.49950	6.71200	9.950	221	64	-120	D
2012	2	27	7	11	26.030	2,7	44.50583	6.71917	9.290	175	79	-160	D
2012	2	27	16	31	20.980	3,4	44.49833	6.71117	9.850	52	30	-84	D
2012	2	27	17	17	28.660	1.4	44.50083	6.70700	10.090	190	70	-137	D
2012	2	27	23	5	26.870	2,3	44.50600	6.70600	10.030	7	74	168	D
2012	2	28	3	20	11.460	2	44.50667	6.71000	10.180	57	31	-80	D
2012	2	28	7	19	37.170	1.2	44.50017	6.71083	10.100	216	89	125	D
2012	2	28	9	1	1.400	2,3	44.50033	6.71850	10.130	211	69	-131	D
2012	2	28	9	2	24.230	1.3	44.49866	6.70050	10.770	147	22	-80	D
2012	2	28	9	46	15.180	1.3	44.49866	6.70750	10.830	33	76	-110	D
2012	2	28	17	9	31.780	1.2	44.49383	6.70133	10.850	34	33	-106	D
2012	2	29	8	45	18.530	1.6	44.49900	6.70833	10.100	222	63	-103	D
2012	2	29	10	28	39.290	1.1	44.49850	6.70067	11.370	178	43	109	D
2012	2	29	17	21	7.760	1.3	44.49917	6.69983	10.660	213	87	-128	D
2012	3	1	17	18	7.280	0,9	44.51167	6.69933	10.790	360	80	-158	D
2012	3	1	17	44	49.150	1.6	44.50450	6.70233	10.760	359	87	172	D
2012	3	2	7	15	50.260	3,6	44.49283	6.71117	10.820	231	67	-94	C
2012	3	2	11	41	44.940	1.9	44.49866	6.71133	10.040	165	82	-128	D
2012	3	2	11	47	54.220	0,8	44.49750	6.70133	9.400	19	83	136	D
2012	3	2	21	51	17.920	1.9	44.49917	6.70900	10.660	348	78	156	D
2012	3	3	2	9	18.820	1.3	44.49333	6.70917	10.100	5	86	162	D
2012	3	3	4	15	35.280	1.2	44.49783	6.70833	10.160	179	87	-152	D
2012	3	3	8	0	4.400	1.5	44.49800	6.70883	10.090	174	88	-161	D
2012	3	3	12	23	42.010	1.1	44.51266	6.69217	9.550	291	57	125	D
2012	3	3	19	45	39.550	2,3	44.13567	6.88283	5.760	14	51	75	D
2012	3	3	20	48	25.710	1.8	44.49817	6.70967	10.770	218	66	-108	D
2012	3	4	8	4	28.510	1.5	44.51950	6.70183	11.550	91	45	-87	D
2012	3	4	10	19	45.090	1.4	44.49300	6.70217	10.690	191	76	-150	D
2012	3	4	17	48	50.050	1	44.51800	6.71067	10.750	211	81	-105	D
2012	3	5	14	56	48.880	2,8	44.51367	6.69367	8.080	344	27	-131	D
2012	3	5	16	27	22.380	1.7	44.51283	6.68367	9.950	319	86	131	D
2012	3	5	16	34	49.890	2,3	44.51800	6.69267	10.080	326	87	172	D
2012	3	6	9	27	1.010	2.1	44.51250	6.68433	9.370	337	85	179	D
2012	3	6	12	9	46.270	1.3	44.51250	6.68767	10.090	304	70	123	D
2012	3	6	17	44	3.710	1.8	44.50583	6.69817	10.340	1	82	179	D
2012	3	7	23	30	18.240	3,2	44.50800	6.68950	10.120	335	89	162	C
2012	3	8	2	10	50.420	1.3	44.50683	6.69100	10.850	99	47	102	D
2012	3	8	2	28	46.500	1.9	44.51483	6.69633	10.150	145	89	-148	D
2012	3	8	4	54	31.360	1.4	44.51417	6.69067	10.220	127	74	-163	D
2012	3	8	14	19	42.640	1.5	44.51350	6.69767	10.810	295	70	174	D
2012	3	8	15	24	31.550	1.3	44.51917	6.69867	10.170	141	80	-167	D
2012	3	8	18	26	21.550	3	44.49300	6.70917	10.100	347	87	152	D
2012	3	8	18	43	52.590	1.3	44.49733	6.70967	10.160	7	79	-180	D
2012	3	9	6	17	59.000	1.3	44.51283	6.69133	10.630	353	80	-171	D
2012	3	9	6	59	33.080	2,2	44.51283	6.69317	9.960	141	72	-146	D

2012	3	10	8	14	31.690	1.9	44.49317	6.70933	10.230	352	88	165	D
2012	3	10	17	11	40.420	1	44.49200	6.70950	11.370	6	80	157	D
2012	3	10	20	42	50.410	1.4	44.50633	6.70200	10.250	199	39	167	D
2012	3	11	16	58	29.140	1.2	44.49850	6.70117	10.250	185	71	-174	D
2012	3	11	18	2	23.540	1.4	46.24434	7.70233	10.450	67	61	-153	D
2012	3	12	3	52	28.030	1.6	44.49166	6.70917	10.550	142	90	-136	D
2012	3	12	5	23	42.770	1	44.49933	6.70000	10.810	345	84	177	D
2012	3	12	21	59	3.340	0,8	44.49717	6.69733	10.600	184	88	-174	D
2012	3	13	0	48	40.060	1	44.51400	6.69383	10.120	101	90	-177	D
2012	3	13	22	44	33.310	1.2	44.49800	6.70250	11.080	331	74	147	D
2012	3	14	7	3	37.030	2,8	44.51167	6.69250	9.420	150	80	-158	D
2012	3	14	8	1	40.130	2	44.51183	6.70150	10.150	323	81	147	D
2012	3	14	8	30	35.060	1.5	44.51017	6.69033	10.090	161	89	-180	D
2012	3	15	1	21	41.630	0,7	44.50750	6.67367	8.330	245	31	131	D
2012	3	15	3	38	22.060	0,7	44.51350	6.68117	8.460	313	73	127	D
2012	3	15	5	31	33.140	0,7	44.49866	6.70067	10.200	343	88	142	D
2012	3	15	5	47	42.350	1	44.49917	6.70017	10.010	163	87	-140	D
2012	3	15	10	0	18.390	1.4	44.51300	6.69033	10.140	192	12	153	D
2012	3	15	17	14	36.090	1	44.49350	6.70100	10.890	11	88	117	D
2012	3	15	19	27	54.230	1.2	44.51217	6.68200	9.870	251	45	137	D
2012	3	15	21	45	23.500	1.8	44.49850	6.70867	10.170	174	77	-123	D
2012	3	15	22	52	32.220	0,8	44.49200	6.70200	10.730	193	79	-107	D
2012	3	16	0	23	1.160	1.4	44.51233	6.68267	10.040	319	83	133	D
2012	3	16	1	32	40.630	1.4	44.51217	6.68850	10.100	322	87	-179	D
2012	3	16	2	22	55.060	1.3	44.50733	6.68850	10.180	338	87	164	D
2012	3	16	4	26	32.690	0,5	44.51167	6.67333	8.500	303	66	-176	D
2012	3	16	16	29	2.400	1.1	44.50617	6.67483	10.060	312	51	136	D
2012	3	16	16	56	28.620	1.1	44.49950	6.70633	10.770	180	90	-138	D
2012	3	16	23	0	47.730	1.3	44.58950	7.24767	17.860	160	66	151	D
2012	3	18	21	59	12.290	1.1	44.49933	6.69167	10.080	214	52	-108	D
2012	3	19	10	9	9.590	1.3	44.49017	6.68950	10.070	180	85	-148	D
2012	3	19	15	50	22.480	0,8	44.49967	6.68883	8.650	1	82	-156	D
2012	3	19	21	34	2.640	1.6	44.49333	6.69167	10.120	177	62	-142	C
2012	3	20	5	13	0.460	1.7	44.51350	6.68817	9.600	163	84	-158	D
2012	3	20	6	37	50.050	1.4	44.51200	6.68900	10.240	305	84	-174	D
2012	3	20	21	12	39.840	1.5	44.62333	7.25567	14.970	200	82	-161	D
2012	3	21	5	7	3.720	1.1	44.51150	6.68350	10.100	187	59	-131	D
2012	3	21	7	10	59.750	1.1	44.49817	6.70150	10.840	186	73	-133	D
2012	3	22	17	57	24.710	1.9	44.51300	6.69100	10.350	346	84	173	D
2012	3	22	18	20	26.830	1.2	44.49400	6.70033	10.920	160	82	-153	D
2012	3	22	20	26	54.710	1.3	44.51933	6.69833	10.200	126	73	-168	D
2012	3	23	17	17	32.190	0,8	44.48633	6.70117	10.780	179	88	-154	D
2012	3	24	17	24	47.210	0,9	44.51283	6.70800	10.050	219	65	-62	D
2012	3	25	1	30	55.780	0,9	44.50667	6.68883	12.300	24	27	-132	D
2012	3	25	8	5	30.080	3,4	44.49200	6.71000	10.060	335	90	135	B
2012	3	25	8	26	41.630	0,9	44.49400	6.71100	10.240	358	74	116	D
2012	3	25	9	40	1.310	1.1	44.49866	6.70667	10.780	350	84	162	D
2012	3	25	18	2	36.590	1	44.52083	6.69917	10.350	312	89	-177	D
2012	3	25	20	0	30.390	1.2	44.51250	6.69083	10.180	165	88	-172	D
2012	3	25	20	35	43.240	1.6	44.51867	6.70617	10.210	155	89	-162	D
2012	3	25	21	9	21.050	2,2	44.51917	6.71217	9.490	154	84	-175	D
2012	3	26	6	28	26.560	2,3	44.27067	7.27667	13.620	287	60	-178	D

2012	3	26	20	11	30.890	2,7	44.50500	6.69133	10.150	146	74	-149	D
2012	3	26	23	31	34.120	1.1	44.50566	6.68383	10.330	149	76	-149	D
2012	3	27	7	30	49.340	1.2	44.51283	6.68900	10.340	313	78	133	D
2012	3	27	17	37	5.290	0,8	44.49333	6.70133	11.020	181	75	-147	D
2012	3	28	16	15	4.620	1.3	44.49217	6.70950	10.750	183	50	-104	D
2012	3	29	2	43	51.080	0,7	44.50533	6.69683	10.900	327	88	141	D
2012	3	29	4	54	55.310	1.3	44.49933	6.68950	10.310	133	89	-136	D
2012	3	29	11	17	42.840	0,8	46.17933	6.95117	9.640	305	44	-104	D
2012	3	30	11	30	44.850	1.4	46.22733	7.66117	10.320	269	19	-19	D
2012	3	30	14	58	2.940	0,9	44.48533	6.71050	10.120	192	56	-168	D
2012	3	31	3	58	39.290	1.1	44.50050	6.69800	10.090	356	87	162	D
2012	3	31	22	53	6.850	1.1	45.39667	6.53533	12.530	296	28	-91	D
2012	4	2	21	27	30.080	1.1	44.49217	6.70933	10.680	148	84	-144	D
2012	4	3	2	45	3.140	2.1	46.23167	7.65950	9.000	79	83	-148	D
2012	4	3	2	47	31.690	1.2	46.22483	7.65900	10.310	35	86	-131	D
2012	4	3	3	39	57.110	2,4	44.51117	6.70983	10.680	339	89	168	C
2012	4	3	23	45	17.170	1.8	45.38517	7.35133	15.100	75	79	126	D
2012	4	5	12	5	34.420	1.1	44.48550	6.72050	9.870	62	41	-100	D
2012	4	5	19	30	6.410	1.8	46.06233	7.91283	12.020	299	36	150	D
2012	4	6	6	34	35.280	1.6	46.08950	7.51750	9.420	228	87	173	D
2012	4	6	21	33	37.680	0,9	44.49033	6.70133	10.320	134	58	-153	D
2012	4	7	12	59	16.120	1.7	45.45433	6.64200	9.590	189	67	-115	C
2012	4	9	1	22	3.290	0,8	44.51217	6.68400	9.980	103	72	-164	D
2012	4	9	21	7	13.750	2,2	46.63433	8.09383	9.840	145	67	135	D
2012	4	10	10	34	29.940	1.5	44.46983	6.37633	10.610	2	42	-98	D
2012	4	10	10	39	42.440	1.4	44.53817	6.85883	10.030	310	62	-178	D
2012	4	10	20	29	31.960	1.9	44.49367	6.69933	10.880	173	69	-154	C
2012	4	12	2	10	23.860	2.1	46.60883	8.40017	12.550	159	56	-85	D
2012	4	14	13	43	17.350	1.4	44.67017	7.23100	13.510	172	80	154	D
2012	4	14	20	51	29.330	1	44.48567	6.70217	10.820	325	3	38	D
2012	4	14	21	17	29.790	2	44.61550	7.24567	15.030	53	34	-111	D
2012	4	14	23	14	50.990	1.1	44.48567	6.70150	10.790	190	60	163	D
2012	4	16	17	24	42.190	1	46.19667	6.95133	8.660	100	66	-105	D
2012	4	17	3	37	14.030	1.2	44.48650	6.70083	10.800	235	53	-96	D
2012	4	18	13	5	21.530	2,5	44.95100	8.12650	57.010	84	89	155	D
2012	4	19	17	30	1.800	1.6	44.55433	7.24817	14.630	328	50	-93	D
2012	4	20	4	57	33.370	2,5	44.49250	6.71100	10.160	356	84	163	D
2012	4	20	5	35	50.120	1.7	44.48817	6.70650	10.810	185	76	-160	C
2012	4	20	9	51	27.450	1.2	44.48600	6.70817	10.780	195	36	114	D
2012	4	20	13	45	16.070	1.1	44.48633	6.70083	10.790	175	73	-141	D
2012	4	21	7	24	27.610	1.2	44.47850	6.69250	11.480	202	69	-172	D
2012	4	22	7	20	50.850	1.2	44.48633	6.70183	10.940	61	23	-49	D
2012	4	22	8	34	1.220	1.2	44.48517	6.70083	10.860	185	85	-176	D
2012	4	22	20	59	42.650	1.2	44.50750	6.69883	10.920	326	84	140	D
2012	4	23	0	29	10.400	1.4	44.49267	6.70633	10.840	280	56	103	D
2012	4	24	6	15	0.420	1.5	44.48583	6.69733	10.740	233	40	135	D
2012	4	26	2	6	31.720	1.7	44.44083	7.28300	16.850	4	69	-81	D
2012	4	27	15	26	16.560	1.2	44.49300	6.69933	10.940	319	86	131	D
2012	4	28	16	6	18.600	1.4	44.48500	6.70050	11.310	334	76	159	D
2012	4	28	18	15	11.980	1.8	46.60817	8.39983	12.620	320	46	-92	D
2012	4	28	22	30	37.700	1.8	46.25067	7.86633	9.250	282	68	-113	D
2012	4	29	1	30	20.090	1.8	44.49166	6.71150	10.100	134	83	-163	D

2012	5	2	7	21	52.290	1.3	44.49850	6.70033	10.870	173	75	-129	D
2012	5	2	7	26	13.570	2.1	44.49817	6.71083	10.110	161	88	-151	D
2012	5	2	10	52	33.570	1.4	44.49800	6.69750	10.800	182	86	-158	D
2012	5	2	10	59	22.710	1	44.49783	6.69883	10.780	186	85	-147	D
2012	5	2	16	25	32.150	0,8	44.51300	6.70000	10.780	146	89	172	D
2012	5	3	2	38	21.510	1.1	44.63033	7.25433	17.140	199	79	-174	D
2012	5	4	21	13	16.610	2,2	44.49417	6.71583	10.090	177	76	-146	D
2012	5	4	21	25	46.910	1.2	44.49233	6.70350	10.820	150	88	-130	D
2012	5	5	20	50	15.040	1.2	44.51767	6.69867	10.020	137	61	170	D
2012	5	9	7	7	3.860	0,9	44.48100	6.70033	10.850	194	55	-173	D
2012	5	10	18	55	41.190	2	44.49166	6.71767	10.090	134	70	157	D
2012	5	11	4	10	23.190	1.3	44.48433	6.70683	9.970	225	68	-100	D
2012	5	12	5	13	31.940	1.5	46.22000	7.77700	13.430	229	90	129	D
2012	5	12	14	56	4.700	1.4	44.65450	6.85700	9.530	297	83	-138	D
2012	5	14	2	34	50.380	1.4	44.48533	6.70183	10.630	167	89	-152	D
2012	5	16	15	26	28.790	1.6	46.31317	7.53433	11.790	113	74	-180	D
2012	5	16	18	34	25.950	1.3	46.31933	7.52550	12.430	259	90	142	D
2012	5	20	22	45	51.270	2,6	45.71083	7.83283	10.160	21	85	167	D
2012	5	23	4	11	10.970	1.2	44.48650	6.71233	10.140	342	87	172	D
2012	5	24	0	34	29.620	1.6	44.48650	6.71667	10.260	169	73	-123	D
2012	5	24	6	39	27.110	1	44.49900	6.70050	11.440	286	42	155	D
2012	5	24	14	2	42.400	1.4	44.49050	6.70817	10.910	359	89	166	D
2012	5	25	0	0	47.000	1	44.49283	6.71017	10.700	154	85	-139	D
2012	5	25	12	50	59.200	2,7	45.26683	6.56600	9.140	344	80	156	D
2012	5	25	15	28	2.550	1.8	44.62133	7.25833	17.430	148	90	-140	D
2012	5	26	16	32	29.800	1.4	44.47817	6.71667	10.670	354	84	147	D
2012	5	26	17	18	31.540	2,5	44.51283	6.71167	10.200	330	68	-135	D
2012	5	27	3	23	38.100	1.4	44.48500	6.72633	10.180	178	80	-160	D
2012	5	28	14	39	37.840	1	44.49083	6.71133	10.310	333	76	154	D
2012	5	29	13	1	35.300	1.2	44.48417	6.70317	11.420	1	89	99	D
2012	5	30	2	3	59.860	1.8	44.48750	6.70983	10.220	174	89	-161	D
2012	5	30	5	57	20.570	2,2	44.50100	6.71883	10.200	12	56	-82	D
2012	5	30	8	27	20.990	1.4	44.51033	6.68883	10.080	100	44	171	D
2012	5	30	16	49	9.100	2,3	44.75050	6.71833	7.550	324	75	139	D
2012	5	30	16	51	23.590	2.1	44.75050	6.72500	6.620	348	87	179	D
2012	5	30	21	20	27.000	1.3	44.51850	6.70850	10.110	135	57	177	D
2012	5	31	1	42	6.230	0,4	44.49883	6.69900	10.830	123	26	165	D
2012	5	31	9	33	40.530	1.8	45.19917	5.66783	10.830	249	87	175	D
2012	6	2	18	3	34.570	1.5	44.49983	6.70983	10.680	359	67	-96	D
2012	6	3	5	23	22.410	2	44.51350	6.88133	9.540	41	38	-113	D
2012	6	4	7	19	19.050	1.8	46.26933	8.11733	9.940	165	45	-96	D
2012	6	6	0	7	6.310	1.8	46.33200	7.28283	9.520	286	90	-161	D
2012	6	6	16	46	45.420	1.4	44.48683	6.71133	10.240	159	86	-146	D
2012	6	6	20	2	39.500	1.3	44.51917	6.70300	10.140	142	71	167	D
2012	6	7	6	21	31.650	1.3	44.51283	6.69067	10.180	110	57	104	D
2012	6	14	18	39	43.980	1.9	46.14283	7.04967	10.440	84	49	-118	D
2012	6	17	11	20	36.730	2,5	45.94133	6.11050	5.440	45	84	-143	D
2012	6	17	17	56	16.040	1.6	44.49783	6.71233	10.160	234	47	-92	D
2012	6	17	20	6	48.250	1.3	44.49250	6.71317	10.080	48	60	-99	D
2012	6	18	4	49	27.490	1.2	44.49917	6.70017	10.600	208	17	-117	D
2012	6	20	17	53	45.230	1.3	44.49983	6.69933	10.920	89	74	-88	D
2012	6	21	13	20	43.500	1.9	44.50000	6.69917	11.400	329	88	-157	D

2012	6	23	22	54	34.570	0,8	44.47917	6.70283	10.800	268	81	147	D
2012	7	3	21	50	3.290	1.4	44.48633	6.70883	10.240	185	73	-159	D
2012	7	4	21	11	15.920	2	44.71583	6.67000	4.910	176	51	-179	D
2012	7	4	22	18	0.220	1.3	44.72033	6.63100	8.020	311	82	124	D
2012	7	6	11	25	17.120	0,8	44.47983	6.88950	10.150	329	82	-126	D
2012	7	7	3	27	52.180	2,2	44.00017	7.45617	7.860	38	22	-87	D
2012	7	7	5	17	6.770	0,8	44.62733	6.69883	8.970	212	85	-114	D
2012	7	7	6	41	27.310	1.9	44.12850	6.94933	8.050	40	49	127	D
2012	7	7	17	8	29.750	1.7	44.54767	7.25533	15.820	355	63	-125	D
2012	7	13	6	9	49.940	2,3	44.49700	6.73833	9.350	4	87	172	D
2012	7	13	6	20	52.620	1	44.50633	6.68200	10.930	38	46	-130	D
2012	7	14	6	47	46.640	1.9	44.48033	7.25750	14.870	360	57	-105	D
2012	7	15	21	22	50.950	1.1	44.49217	6.70133	9.450	29	46	-90	D
2012	7	17	10	24	16.740	1.6	44.79683	6.75350	9.740	281	30	173	A
2012	7	19	0	20	12.370	1	44.51967	6.70000	9.890	41	34	-87	D
2012	7	19	2	20	37.640	1.4	44.51967	6.70000	10.130	8	44	-111	C
2012	7	21	13	44	52.740	1.4	44.48000	6.70017	10.830	10	82	-167	D
2012	7	24	13	10	3.940	2,8	44.46000	6.97567	8.770	143	87	-159	D
2012	7	25	16	4	26.350	1.2	44.50583	6.67350	6.470	217	42	-94	D
2012	7	26	17	5	11.370	1.5	44.46150	6.97300	10.270	153	73	-170	D
2012	7	27	8	59	41.090	2	44.77000	7.22900	13.700	118	39	-141	D
2012	7	28	1	30	56.950	1.3	44.74417	7.22967	14.360	150	33	-101	D
2012	7	29	16	25	25.120	1.7	44.48550	6.70083	10.130	180	74	-156	D
2012	7	29	19	44	11.460	1.5	44.47917	6.70050	10.710	179	72	-151	D
2012	8	1	2	55	0.450	1.6	44.71650	6.65250	7.300	146	68	177	D
2012	8	1	8	53	17.860	1.1	44.47983	6.70850	10.700	195	77	-178	D
2012	8	1	19	28	7.840	1.1	44.50583	6.69133	10.160	176	80	-170	D
2012	8	3	21	8	2.350	2,2	44.04133	7.67067	8.290	186	80	-137	D
2012	8	4	11	50	15.000	1.8	44.48567	6.70900	10.180	187	75	-162	D
2012	8	4	22	57	44.210	1.4	44.49983	6.69400	10.230	209	55	-103	B
2012	8	5	17	58	14.750	1.3	44.48583	6.69967	10.310	185	62	-132	D
2012	8	8	13	3	37.440	1.3	44.62833	6.78300	9.480	52	81	127	C
2012	8	11	17	15	10.730	2,4	44.49200	6.70867	9.920	152	76	-140	C
2012	8	11	22	23	25.020	0,9	44.49267	6.70050	9.370	334	75	-137	D
2012	8	12	0	30	47.460	0,9	44.48500	6.70900	10.240	180	76	-145	D
2012	8	15	11	44	47.140	1.2	44.42583	6.87017	10.800	179	85	129	D
2012	8	16	15	3	46.360	1.4	46.33067	7.50617	7.340	38	84	131	D
2012	8	18	23	39	2.300	1.3	44.49267	6.70933	9.950	170	82	178	D
2012	8	19	21	11	19.650	0,9	44.57150	6.66333	9.200	188	34	-133	D
2012	8	21	1	34	25.050	1.1	44.48550	6.70283	11.070	190	72	-128	D
2012	8	22	20	9	11.680	1.5	44.55550	7.25733	14.850	155	54	-155	D
2012	8	23	12	29	2.790	1.3	44.48133	6.70750	10.650	18	77	136	D
2012	8	24	0	37	54.090	1.5	44.48650	6.72100	10.650	349	75	152	D
2012	8	24	23	29	41.160	1.3	44.55583	7.25000	14.900	352	86	-156	D
2012	8	25	11	18	33.640	1.9	45.69183	6.17383	11.290	301	19	-8	D
2012	8	25	12	53	25.290	1.3	44.49166	6.70983	9.540	186	88	-144	D
2012	8	27	16	28	37.400	1.8	44.56767	6.82450	9.430	336	50	-150	D
2012	9	2	5	45	8.500	1.2	44.49950	6.69083	10.890	228	44	-96	D
2012	9	2	20	4	13.180	1.8	44.38567	7.31400	15.680	139	63	107	D
2012	9	4	1	6	14.500	1.9	46.92333	8.48433	10.790	78	88	-168	D
2012	9	4	5	13	24.400	2,6	46.92117	8.48417	10.280	271	72	-178	D
2012	9	4	20	47	7.610	1.3	44.54967	7.25500	16.330	180	44	-113	D

2012	9	4	21	32	32.150	1	44.37217	7.30683	16.090	161	81	-155	D
2012	9	5	2	47	42.380	0,8	44.50000	6.69100	10.310	221	56	-100	D
2012	9	9	16	41	50.950	1.4	44.79767	6.76367	10.170	244	83	-101	D
2012	9	10	1	56	4.790	1.5	44.50566	6.69133	10.350	1	52	-126	D
2012	9	13	8	25	14.140	1.5	44.47867	6.71917	10.850	197	45	-136	D
2012	9	14	23	32	50.140	1.5	44.43317	7.26733	14.820	248	37	-87	D
2012	9	18	15	59	43.650	1	44.46117	7.20983	16.750	111	76	-139	D
2012	9	19	15	46	16.540	1.4	45.03817	6.52983	10.890	114	33	-171	D
2012	9	19	20	3	33.940	1.2	44.48367	6.71967	9.270	224	36	152	D
2012	9	20	20	6	35.640	0,9	44.48150	6.71650	9.330	205	55	151	D
2012	9	20	23	7	43.170	1.3	44.46600	6.96567	10.130	325	57	-140	D
2012	9	21	5	20	30.980	1.8	44.45867	6.98400	9.380	327	81	179	D
2012	9	24	7	1	42.110	2,4	44.44667	7.27683	13.020	232	59	-89	D
2012	9	25	0	22	26.750	0,8	46.19717	6.94467	9.430	89	73	-107	D
2012	9	26	22	55	58.670	0,4	44.50500	6.68217	8.410	159	61	171	D
2012	9	29	21	6	31.540	1.9	44.69567	6.75467	9.490	314	39	-146	A
2012	10	2	9	46	30.790	1.1	44.49300	6.69100	11.390	199	40	-120	D
2012	10	3	9	20	43.550	4.1	44.57450	7.22083	10.370	132	39	-62	B
2012	10	4	3	33	40.280	1.1	44.62283	7.23633	15.760	359	73	-148	D
2012	10	4	6	39	11.010	1.4	44.62133	7.23900	14.920	195	25	-144	D
2012	10	4	6	40	53.970	1.8	44.62800	7.24733	13.380	75	72	-86	D
2012	10	4	6	44	45.650	1.6	44.62150	7.23667	15.970	35	74	-102	D
2012	10	4	6	45	8.240	1.6	44.62267	7.21867	13.680	204	29	-96	D
2012	10	4	6	45	43.840	1.3	44.62333	7.23617	15.920	183	23	-164	D
2012	10	4	7	39	4.450	1.4	44.62200	7.21983	14.220	42	68	-97	D
2012	10	4	12	39	24.740	1.8	44.58100	7.21967	11.060	109	76	109	D
2012	10	4	14	49	36.910	1	44.62200	7.22983	15.530	355	87	-165	D
2012	10	4	17	27	47.660	2,3	44.61717	7.22750	13.430	52	39	-83	D
2012	10	4	17	27	47.660	2,3	44.61717	7.22750	13.430	130	55	-98	D
2012	10	4	23	17	8.960	1.1	44.62300	7.23617	15.940	33	58	-91	D
2012	10	5	5	52	35.400	1.1	44.62967	7.22833	14.080	212	21	-84	D
2012	10	5	11	31	1.230	1.2	44.62933	7.22817	14.370	8	80	-117	D
2012	10	5	11	51	7.790	1.5	44.62233	7.22983	15.050	162	90	107	D
2012	10	5	14	46	5.370	2	44.62300	7.24500	16.300	355	53	-126	D
2012	10	5	14	53	19.070	1.8	44.62183	7.23967	16.340	342	87	-108	D
2012	10	5	15	9	1.520	2,6	44.62033	7.24600	15.190	355	64	-120	D
2012	10	5	15	34	0.970	1.8	44.62167	7.23733	15.780	22	49	-95	D
2012	10	5	17	40	53.880	0,9	44.62267	7.21917	14.200	231	24	-81	D
2012	10	5	17	41	21.320	1.4	44.62283	7.21100	12.600	5	63	-105	D
2012	10	5	19	10	41.470	3,4	44.61633	7.23967	13.550	341	80	-139	C
2012	10	5	19	20	58.710	1.3	44.62783	7.22883	11.990	159	84	-154	D
2012	10	5	19	23	11.330	1.7	44.62333	7.23817	15.640	189	88	122	D
2012	10	5	19	24	4.820	1	44.64333	7.20700	9.200	171	84	-129	D
2012	10	5	19	33	7.690	1.1	44.62250	7.22933	14.380	158	76	-141	D
2012	10	5	19	41	5.420	1	44.62300	7.21900	14.270	13	71	-101	D
2012	10	5	19	41	45.650	0,7	44.62267	7.21000	12.680	357	78	-117	D
2012	10	5	19	45	11.740	1.1	44.62900	7.22150	14.000	14	77	-106	D
2012	10	5	19	48	20.820	1.7	44.62317	7.23767	15.980	355	79	-159	D
2012	10	5	20	3	29.230	2.1	44.62283	7.23733	15.090	357	63	-118	D
2012	10	5	20	4	52.420	1.6	44.62267	7.23917	16.690	333	83	-170	D
2012	10	5	20	49	25.530	0,9	44.62317	7.21967	14.180	40	57	-93	D
2012	10	5	20	57	11.760	1.2	44.62200	7.21867	13.510	36	43	-103	D

2012	10	5	20	58	41.640	1.9	44.62167	7.24083	16.320	25	54	-97	D
2012	10	5	21	33	11.300	1.2	44.62333	7.22983	13.330	7	72	-102	D
2012	10	5	21	35	44.560	1.8	44.61600	7.23917	15.800	165	84	179	D
2012	10	5	22	17	48.190	1.2	44.62300	7.23733	16.250	344	90	-175	D
2012	10	5	22	53	46.630	1	44.62883	7.22017	13.450	179	39	-123	D
2012	10	6	0	5	0.730	1.4	44.62317	7.22867	15.110	171	86	127	D
2012	10	6	0	14	8.660	1.2	44.62283	7.22850	15.070	182	37	-123	D
2012	10	6	1	22	27.000	1.1	44.62150	7.22917	14.990	65	70	-91	D
2012	10	6	1	56	3.180	1.2	44.62200	7.24083	15.600	183	84	173	D
2012	10	6	2	10	30.200	1.1	44.62933	7.21933	12.910	211	30	-103	D
2012	10	6	2	14	52.790	1.5	45.30100	5.87583	10.830	249	83	-138	D
2012	10	6	2	36	32.970	1.7	44.62333	7.24650	15.850	216	41	-70	D
2012	10	6	2	46	1.820	1	44.62300	7.22050	14.870	359	69	-108	D
2012	10	6	2	54	11.920	1.2	44.62467	7.22983	15.110	178	31	-117	D
2012	10	6	3	7	20.710	0,8	44.62283	7.22733	15.890	258	25	-68	D
2012	10	6	4	49	29.160	1.7	44.62267	7.24667	16.410	355	89	-123	D
2012	10	6	5	6	32.820	0,9	44.62967	7.23017	14.920	58	39	-87	D
2012	10	6	5	30	7.480	2.1	44.62317	7.23900	15.580	154	53	-154	D
2012	10	6	7	3	20.840	1.7	44.62250	7.23767	16.630	167	35	-139	D
2012	10	6	7	23	30.470	1.4	44.62083	7.23933	16.620	173	21	-127	D
2012	10	6	8	22	26.640	1.1	44.62083	7.22083	14.000	49	47	-138	D
2012	10	6	9	8	11.100	1.5	44.62933	7.22017	13.490	37	78	-125	D
2012	10	6	10	47	24.410	1.4	44.62233	7.24717	15.170	14	84	-133	D
2012	10	6	20	4	53.680	1	44.62283	7.22917	14.920	247	51	-76	D
2012	10	6	22	1	36.640	1	44.62183	7.22867	15.690	187	26	-124	D
2012	10	6	23	37	57.920	0,9	44.62733	7.23783	16.660	217	21	-94	D
2012	10	7	0	49	59.530	1.2	44.62150	7.24583	16.450	347	83	-161	D
2012	10	7	6	40	10.530	2,4	44.97133	8.25833	29.170	152	86	174	D
2012	10	8	0	27	21.240	1.3	44.62250	7.21917	13.430	12	77	-105	D
2012	10	8	12	48	31.700	1.2	44.52133	7.21683	14.690	285	35	-140	D
2012	10	10	0	35	36.440	1.8	44.98033	8.25917	31.110	353	67	-137	D
2012	10	11	14	18	40.870	2,3	45.03350	6.61983	10.560	307	76	-142	D
2012	10	12	4	51	41.970	2,4	44.97150	8.22067	26.080	155	83	179	D
2012	10	12	6	44	25.550	1.4	44.62183	7.21850	14.330	162	86	177	D
2012	10	13	0	25	5.290	1	44.62833	7.22867	14.860	218	36	-99	D
2012	10	13	9	57	20.620	1.3	44.63567	7.21833	12.750	236	20	-57	D
2012	10	14	15	52	27.920	1.6	44.72933	6.66883	7.990	186	69	-118	D
2012	10	14	20	49	39.470	2,2	44.98367	8.26750	31.630	126	67	170	D
2012	10	14	21	56	4.180	1.8	46.08950	6.89433	9.120	246	73	174	D
2012	10	15	13	12	6.840	1.2	44.50566	6.68917	10.270	158	88	-173	D
2012	10	17	12	17	13.070	2	44.49967	6.69900	10.010	175	63	-144	C
2012	10	20	7	37	46.500	1.3	44.62333	7.20017	11.330	206	40	-143	D
2012	10	20	22	45	21.140	2,2	46.99883	7.22200	9.400	86	88	-158	D
2012	10	23	14	12	23.760	1.7	44.49933	7.25783	15.580	136	33	-95	D
2012	10	25	1	10	56.830	3,3	46.04683	6.92183	8.960	233	84	152	D
2012	10	29	2	32	35.830	2.1	44.97033	8.23050	27.560	145	86	164	D
2012	10	29	14	16	23.220	2,3	46.89017	8.27567	6.810	53	82	-170	D
2012	10	31	6	43	48.410	1.1	44.50683	6.69117	10.330	235	49	-83	D
2012	11	1	5	25	40.720	1.8	45.65450	5.99033	9.320	250	33	-132	D
2012	11	2	18	22	39.150	2,6	44.48633	6.72933	9.140	6	46	-103	C
2012	11	5	4	3	15.600	2,2	44.49500	7.25867	8.990	228	33	154	D
2012	11	6	20	45	6.040	1.5	44.63017	7.22767	14.420	3	86	-121	D

2012	11	9	0	50	26.840	1	44.48583	6.70900	10.790	220	78	-120	D
2012	11	11	20	13	43.110	2.1	44.79817	6.76317	9.750	342	62	-155	D
2012	11	13	9	3	28.320	1.4	44.62867	7.21867	13.640	267	34	-71	D
2012	11	15	14	55	48.480	1.3	44.62867	7.21833	12.970	177	38	-159	D
2012	11	16	23	59	37.240	1.6	44.49317	6.70000	9.460	160	80	-166	D
2012	11	17	2	25	43.930	1.4	44.48067	6.72717	8.740	194	50	-102	D
2012	11	17	5	41	10.120	1.6	44.48650	6.70017	10.620	167	78	-163	C
2012	11	20	1	33	56.060	1.8	44.97933	8.32783	37.910	146	80	-153	D
2012	11	20	16	17	22.790	2,3	44.99783	8.28950	35.140	319	61	-134	D
2012	11	21	1	56	54.060	1.9	44.62783	6.70833	8.980	266	33	-135	C
2012	11	21	3	35	29.400	1.1	44.47967	6.72100	9.320	175	68	-143	D
2012	11	21	7	9	3.110	0,9	44.78867	6.75150	10.260	208	80	-81	C
2012	11	22	10	27	9.020	2	44.98500	8.24850	33.500	216	50	-94	D
2012	11	22	11	8	4.470	2.1	44.48617	6.70033	10.780	177	61	-141	C
2012	11	22	14	57	48.670	1	44.49117	6.69767	10.710	161	82	-171	D
2012	11	25	14	56	45.650	2	44.49233	6.70033	10.090	2	52	-132	B
2012	12	1	13	22	6.890	1.7	45.16367	7.65017	29.740	17	57	159	D
2012	12	5	21	34	9.040	1.6	45.14000	6.52067	9.690	199	87	-163	D
2012	12	8	14	8	22.010	1.4	44.70284	6.80167	10.940	131	52	-100	D
2012	12	8	14	8	22.010	1.4	44.70284	6.80167	10.940	178	45	-110	D
2012	12	10	23	1	41.240	2.1	44.37333	7.25633	15.160	61	90	176	D
2012	12	12	7	55	46.530	2,6	45.25183	5.96483	9.730	209	82	157	D
2012	12	15	22	0	25.050	2	44.48067	7.27267	18.000	9	51	-90	D
2012	12	18	0	8	52.040	1.6	44.28600	6.23233	7.930	134	85	105	D
2012	12	20	17	40	15.750	0,9	44.51367	6.68333	9.520	138	66	146	D
2012	12	23	19	49	32.900	1.1	46.23333	7.13667	7.240	265	83	123	D
2012	12	24	14	29	51.780	2,4	44.29100	7.47417	11.580	106	61	-81	D
2012	12	24	17	37	49.100	1.6	44.47917	6.71917	9.350	187	55	-112	D
2012	12	24	17	54	26.260	1.4	44.68333	7.32133	18.940	190	28	-118	D
2012	12	25	14	31	32.710	2.1	44.48617	6.70050	10.770	172	73	-160	D
2012	12	29	1	39	7.730	1	44.62217	7.23767	16.410	58	52	-97	D
2012	12	30	9	53	3.530	1.6	44.84583	7.20717	12.150	190	43	-116	D
2012	12	30	21	25	33.730	1.3	44.46150	7.25767	14.590	332	88	-112	D
2012	12	31	0	59	1.760	2	45.12533	6.48300	8.200	93	58	-93	D
2012	12	31	12	48	6.390	2,6	44.50267	7.27650	16.570	347	41	-112	C
2013	1	2	23	56	15.620	2,9	44.71733	6.66000	5.150	195	74	-147	D
2013	1	5	7	46	50.400	2,4	46.21050	7.68033	11.650	325	41	-84	B
2013	1	7	4	20	23.260	3,7	44.76283	6.63967	8.120	208	56	-122	B
2013	1	7	5	15	8.680	1.1	44.76333	6.62950	8.700	222	41	-95	D
2013	1	7	9	10	11.300	2.1	44.76250	6.63233	8.200	61	35	-94	D
2013	1	9	21	59	28.670	1	44.56783	6.87783	9.550	82	34	73	D
2013	1	12	22	24	11.350	2,4	46.39783	6.49083	10.290	61	80	-126	D
2013	1	12	22	38	47.380	2.1	46.40333	6.49033	11.210	239	85	-171	D
2013	1	13	8	47	33.680	1.5	44.73300	6.62133	8.230	148	71	151	D
2013	1	13	8	48	45.520	1.6	44.72883	6.63200	8.230	162	79	152	D
2013	1	15	14	18	45.410	1.3	44.63450	6.90750	10.280	191	87	-168	D
2013	1	15	14	20	58.710	2	44.63500	6.90700	10.300	233	45	-86	D
2013	1	16	0	14	34.870	1.7	46.21150	7.67317	9.400	285	40	-109	D
2013	1	23	15	33	4.010	2	44.41950	7.25650	16.010	161	87	166	D
2013	1	26	8	34	10.480	1.6	44.09300	6.68683	8.430	33	43	180	D
2013	1	29	19	13	43.060	1.3	44.47850	6.69950	11.640	322	8	-70	D
2013	1	31	23	39	22.920	1.5	44.77067	7.21900	15.700	343	77	173	D

2013	2	2	6	16	58.040	2,4	45.93950	7.74800	8.650	50	84	-167	D
2013	2	6	16	23	18.280	2.1	44.41267	6.94800	9.550	321	77	178	D
2013	2	6	16	25	59.840	1.7	44.41217	6.94567	10.040	321	84	161	D
2013	2	8	1	15	1.490	2,2	44.53533	7.20100	10.420	297	82	-125	D
2013	2	10	23	14	19.230	2,2	44.51850	6.69300	10.910	190	68	-116	A
2013	2	11	14	7	53.900	1.6	44.50633	6.69733	11.570	65	34	-67	D
2013	2	12	0	1	47.400	1.2	44.51100	6.69933	10.900	334	87	156	D
2013	2	16	2	56	33.180	1.4	44.50100	6.69000	11.810	146	88	-139	D
2013	2	20	0	24	52.900	1	44.43367	6.76967	7.930	334	86	-171	D
2013	2	21	20	55	2.970	2	44.74400	7.18033	12.000	8	37	-89	D
2013	2	25	1	1	42.640	3,5	45.29933	7.41917	0.060	30	71	-131	D
2013	2	26	11	57	19.250	2,4	46.39650	8.55050	12.390	252	71	-165	C
2013	3	11	7	55	14.100	1.9	44.48900	7.08717	10.310	246	51	110	D
2013	3	12	22	8	2.760	1.2	44.48417	6.71217	10.620	3	84	-168	D
2013	3	17	11	16	28.840	1.9	44.51917	6.68217	11.010	56	36	-68	D
2013	3	20	22	32	5.780	1.4	44.98083	7.05850	13.040	353	79	123	D
2013	3	24	3	8	37.560	1.4	44.57367	6.76567	8.800	335	43	-97	D
2013	3	27	1	31	19.890	0,8	44.51867	6.70017	10.110	203	65	-106	D
2013	3	28	12	35	20.550	1.1	44.40933	6.49350	10.580	330	84	158	D
2013	3	29	8	32	59.970	1.4	46.35567	7.43833	11.370	149	50	-78	D
2013	3	29	13	50	34.390	1.7	46.36133	7.43900	12.200	305	63	-138	D
2013	3	29	20	19	52.320	1	46.19700	6.94400	9.640	220	86	146	D
2013	3	30	20	43	20.330	2,7	44.64983	7.46217	12.600	97	83	-178	D
2013	4	1	21	21	22.160	1.8	46.17350	7.46767	11.420	224	87	159	D
2013	4	2	8	3	0.580	1.8	44.59367	7.20250	13.700	22	53	-91	D
2013	4	6	20	49	4.910	2,7	45.93267	6.12900	3.230	54	77	150	B
2013	4	6	23	15	28.600	2,5	46.17017	7.40867	11.200	54	86	-172	B
2013	4	7	3	13	11.900	3,5	44.25817	7.38950	13.190	277	62	-127	A
2013	4	7	19	28	22.260	2,6	45.30583	7.47617	10.480	224	78	-154	C
2013	4	8	4	59	5.320	1.8	46.16350	7.42667	11.250	279	21	-58	D
2013	4	8	7	38	58.170	1.8	44.59033	7.19967	12.620	13	39	-103	D
2013	4	10	15	13	11.040	1.2	44.54633	6.68383	9.330	67	39	-93	D
2013	4	11	18	17	4.530	1.4	44.45300	6.94800	11.000	279	81	170	D
2013	4	13	17	30	37.870	2,2	44.78383	6.76267	10.900	208	81	-92	D
2013	4	13	19	15	37.650	2.1	44.76300	6.75483	10.400	341	35	-135	D
2013	4	14	20	20	43.540	2,2	44.57500	7.21950	10.920	87	42	-74	D
2013	4	15	14	49	11.180	1.7	44.52200	7.27383	15.610	25	21	-116	D
2013	4	15	15	12	25.400	2	46.33967	7.37017	9.370	49	89	154	D
2013	4	15	20	44	19.880	1.3	46.33983	7.36983	8.880	258	76	-133	D
2013	4	17	4	1	16.060	1	44.50800	6.69000	11.820	262	46	-108	D
2013	4	17	7	16	50.610	1.7	46.03517	6.89483	10.470	244	77	170	D
2013	4	17	13	32	48.560	1.8	45.56050	6.64633	10.320	62	45	-87	D
2013	4	17	13	37	39.140	2	44.50733	6.69050	11.640	168	76	-131	C
2013	4	17	22	1	7.090	1.1	46.03950	6.88333	9.110	73	82	143	D
2013	4	29	12	4	58.990	1.6	44.51250	6.70000	10.900	170	59	-105	D
2013	5	3	2	2	52.470	1.9	44.64167	6.82250	10.450	268	16	154	D
2013	5	3	11	24	25.170	1.4	44.61567	7.08850	12.100	130	31	-108	D
2013	5	3	20	16	27.600	1.5	44.88300	6.66667	10.250	112	55	176	D
2013	5	5	4	12	23.910	1.2	44.50017	6.67067	11.770	159	59	-114	D
2013	5	5	5	33	35.100	2.1	44.87733	6.66683	9.770	172	70	-155	D
2013	5	6	9	47	43.090	1.8	44.88383	6.66000	10.320	309	85	178	D
2013	5	6	9	52	39.900	1.7	44.87817	6.66400	9.590	132	90	-152	D

2013	5	6	9	54	55.030	2,2	44.87817	6.66817	9.680	324	83	129	D
2013	5	22	16	48	13.870	1.7	44.56833	7.20200	11.270	137	40	-91	D
2013	6	1	4	16	19.790	2,2	44.27950	6.26167	3.380	139	63	145	D
2013	6	1	16	31	56.630	3,3	44.28250	6.26150	3.310	336	83	166	D
2013	6	1	16	46	56.390	2,4	44.27950	6.25267	4.580	336	86	178	D
2013	6	1	19	12	31.640	2.1	44.27333	6.26000	3.260	328	72	-135	D
2013	6	1	22	21	48.020	2,6	44.28017	6.26300	2.530	338	86	166	D
2013	6	2	10	18	32.370	1.5	46.03500	6.89567	10.600	236	85	180	D
2013	6	8	19	34	3.370	1.8	44.49200	6.70850	10.860	155	84	-143	D
2013	6	11	3	29	31.190	1.6	44.84050	7.57917	28.420	314	71	152	D
2013	6	13	10	20	55.690	1.1	44.48667	6.70967	11.470	161	80	-147	D
2013	6	15	19	18	14.510	2	44.49200	6.70950	10.860	327	86	124	D
2013	6	17	3	32	28.620	1.6	44.55633	7.24783	15.610	326	54	-164	D
2013	6	25	2	46	1.680	1.6	45.12283	7.11067	12.460	242	41	-96	D
2013	6	25	20	50	31.490	1.6	46.36083	7.41767	7.580	72	19	106	D
2013	6	28	23	50	40.830	1.4	45.03933	6.58917	10.450	159	52	-113	D
2013	7	8	3	50	37.150	1.9	46.77250	8.03750	9.590	95	77	-143	D
2013	7	10	13	17	16.300	1.9	44.36367	6.73667	10.590	324	82	-156	D
2013	7	17	4	26	16.660	1.6	46.34600	7.42700	9.480	310	48	-98	D
2013	7	18	14	41	3.810	1.1	44.63600	6.79150	11.140	101	87	175	D
2013	7	19	22	10	46.960	1.9	44.51417	7.23850	15.490	219	49	-90	D
2013	7	23	7	8	50.830	1.9	45.44717	6.65200	9.560	185	85	-116	D
2013	7	24	19	3	34.020	2,3	45.65483	6.72483	7.960	40	41	-125	D
2013	7	25	19	51	19.980	1.1	45.04050	6.60833	11.200	331	74	-164	D
2013	7	27	14	30	35.900	1.5	46.17700	7.80533	12.080	20	64	-163	D
2013	7	30	1	58	32.680	2,3	45.90816	6.94217	10.680	299	84	164	D
2013	8	2	2	0	34.890	2	44.43267	7.00033	10.840	287	72	-163	D
2013	8	3	9	22	23.800	1.9	46.21684	7.56300	9.070	275	24	-78	D
2013	8	6	15	18	15.020	1.3	44.66217	6.86783	10.340	86	89	123	D
2013	8	10	11	10	56.130	1	45.43884	6.05200	11.870	51	83	121	D
2013	8	14	6	6	51.090	1.3	45.67500	6.83950	10.900	120	35	-76	D
2013	8	14	6	15	35.320	1.6	45.67633	6.84200	11.700	61	89	172	D
2013	8	23	20	4	28.950	2.1	44.54150	7.56700	17.360	277	71	-142	D
2013	8	27	1	18	54.720	2,2	45.33250	5.65317	5.480	59	90	167	D
2013	8	29	20	41	24.820	1.5	44.59517	7.22150	15.450	158	82	171	D
2013	9	3	2	34	6.320	1.8	44.96067	6.67717	9.760	222	69	-94	D
2013	9	14	12	54	27.080	1.9	45.20367	5.66633	9.990	270	83	-177	D
2013	9	14	18	8	17.740	1.2	45.23300	6.47183	7.570	46	46	-161	D
2013	9	14	22	15	47.360	1.3	45.22983	6.46900	7.480	105	53	87	D
2013	9	16	13	30	15.340	2,2	44.51900	6.68233	11.760	21	34	-102	D
2013	9	20	23	8	49.580	1.9	44.64150	6.74700	8.060	223	46	143	D
2013	9	21	23	3	18.710	1.6	44.84633	6.83917	13.550	187	53	-124	D
2013	9	24	23	29	56.320	1.2	44.81667	6.67800	10.440	186	64	-101	D
2013	9	25	16	25	47.830	1.9	44.51983	6.68883	10.930	225	60	-113	D
2013	9	25	16	50	30.060	1.1	44.51350	6.68250	11.530	5	84	140	D
2013	9	29	4	3	57.120	2,4	46.02583	6.62117	7.370	135	72	179	D
2013	10	1	6	13	24.680	1.8	44.62200	6.72700	10.050	299	20	148	D
2013	10	1	8	51	37.690	1.1	44.55367	6.67800	10.920	288	77	73	D
2013	10	2	0	8	42.020	1.1	44.70317	6.76633	10.350	158	82	-122	D
2013	10	15	2	47	13.840	3,7	44.42650	7.29483	15.330	355	84	-155	C
2013	10	19	7	34	55.300	1.4	44.26883	6.49617	10.490	143	78	-161	D
2013	10	23	20	42	10.010	2,3	46.20533	7.15467	11.320	86	82	-148	D

2013	10	26	18	57	6.280	1.8	44.42100	7.28633	15.400	3	87	-164	D
2013	10	31	22	9	35.110	3,2	43.99533	7.53750	10.350	309	80	156	D
2013	11	10	4	54	10.520	2.1	44.45333	7.28633	14.030	49	55	134	D
2013	11	11	16	9	42.040	1.5	44.51083	6.70033	10.880	115	42	108	D
2013	11	20	18	45	54.190	1.8	44.60767	6.91667	10.520	332	43	-110	D
2013	11	26	23	40	32.780	1.7	44.34450	6.74050	10.580	333	88	174	D
2013	12	3	14	38	23.250	2,5	44.50717	7.23017	10.290	175	58	121	D
2013	12	4	11	20	23.200	1.7	44.40550	6.82417	10.670	302	83	174	D
2013	12	4	22	57	43.830	1.5	44.52717	7.35150	16.550	62	86	174	D
2013	12	5	20	35	33.270	1.9	44.77650	7.24367	16.650	152	65	170	D
2013	12	8	6	56	23.440	1.3	44.52600	6.64417	11.000	338	79	180	D
2013	12	10	10	34	19.840	1.3	44.52617	6.64417	10.340	321	85	148	D
2013	12	11	10	4	24.050	1.8	44.48734	6.70683	11.430	163	88	-154	D
2013	12	12	10	34	20.990	2,3	46.21633	7.59400	6.420	337	39	-78	D
2013	12	12	16	48	44.330	1.4	44.51317	6.68167	11.480	197	73	-120	D
2013	12	17	11	30	56.130	2	44.36567	7.30350	17.700	326	41	-126	D
2013	12	18	22	49	49.730	2	46.32050	7.76050	11.620	277	67	-117	B
2013	12	18	23	43	5.720	1.2	44.50617	6.69233	11.700	173	87	-169	D
2013	12	19	8	59	32.670	2,6	44.74117	6.66917	8.220	243	53	-110	D
2013	12	21	2	44	3.840	1.4	44.50566	6.69150	11.610	317	84	147	D
2013	12	21	2	45	40.450	1.2	44.50500	6.69117	11.340	291	17	-164	D
2013	12	21	16	9	21.280	3.1	44.48100	6.72567	9.470	234	68	-120	D
2013	12	21	16	20	34.170	2,2	44.48633	6.72100	9.540	224	65	-137	D
2013	12	23	11	23	22.390	1.4	44.48583	6.72650	9.410	76	63	-102	D
2014	1	27	14	22	24.900	1.4	44.47766	6.69767	11.490	8	87	161	D
2014	4	7	19	26	58.970	4,8	44.50583	6.69133	12.140	160	66	-153	C
2014	4	8	0	25	21.270	2.1	44.48117	6.71100	8.730	167	29	126	D
2014	5	5	23	15	4.770	2,3	44.48017	6.71117	9.250	183	75	-167	C
2014	6	22	1	32	14.230	3,6	44.51033	6.68933	10.700	18	38	-69	A
2014	7	14	3	9	24.360	3,5	44.51266	6.68400	11.480	154	64	-121	B
2014	9	12	21	26	36.040	3.1	44.49900	6.70883	10.580	174	85	-131	D
2015	2	10	5	39	10.390	3	44.54583	6.67167	10.170	185	67	-132	D