

IERS/CB GPS Solution
EOP(IERS/CB) 97 P 01

date		mjd	x	y	ut-utc	d
1994			"	"	s	s
JAN	1	49353.5	.01186	.47653	.197690	.002724
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FEB	3	49386.5	.09398	.46931	.121456	.002185
			.00004	.00004	.000012	.000008
FEB	4	49387.5	.09649	.46876	.119345	.002019
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FEB	5	49388.5	.09861	.46785	.117429	.001862
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FEB	8	49391.5	.10452	.46521	.111543	.002082
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FEB	9	49392.5	.10650	.46418	.109387	.002203
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FEB	10	49393.5	.10912	.46295	.107102	.002325
			.00011	.00008	.000026	.000025
FEB	11	49394.5	.11075	.46190	.104750	.002373
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FEB	12	49395.5	.11205	.46070	.102396	.002350
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FEB	13	49396.5	.11394	.45958	.100025	.002345
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FEB	15	49398.5	.11791	.45737	.095444	.002169
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FEB	16	49399.5	.12005	.45604	.093330	.002046
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FEB	17	49400.5	.12218	.45489	.091200	.002064
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FEB	18	49401.5	.12383	.45326	.089128	.002018
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FEB	21	49404.5	.12971	.44985	.083052	.002099
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FEB	22	49405.5	.13239	.44930	.080823	.002276
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FEB	23	49406.5	.13540	.44905	.078361	.002531
			.00010	.00011	.000011	.000007
FEB	24	49407.5	.13755	.44848	.075613	.002825
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FEB	25	49408.5	.13939	.44835	.072554	.003117
			.00003	.00008	.000017	.000007
FEB	26	49409.5	.14070	.44750	.069294	.003275
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FEB	27	49410.5	.14149	.44675	.065899	.003350
			.00007	.00008	.000008	.000006
FEB	28	49411.5	.14280	.44595	.062505	.003291
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MAR	1	49412.5	.14374	.44426	.059257	.003105
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MAR	2	49413.5	.14490	.44227	.056197	.002904
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MAR	3	49414.5	.14588	.44033	.053355	.002701
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MAR	4	49415.5	.14697	.43858	.050700	.002542
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MAR	5	49416.5	.14788	.43689	.048125	.002496
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MAR	6	49417.5	.14879	.43532	.045653	.002423
			.00011	.00009	.000014	.000011
MAR	7	49418.5	.14952	.43343	.043182	.002441
			.00004	.00004	.000011	.000008
MAR	8	49419.5	.15048	.43187	.040674	.002489
			.00003	.00003	.000015	.000008
MAR	9	49420.5	.15173	.43056	.038065	.002590
			.00004	.00005	.000014	.000013
MAR	10	49421.5	.15280	.42878	.035389	.002647
			.00005	.00005	.000016	.000006
MAR	11	49422.5	.15356	.42693	.032701	.002644
			.00011	.00024	.000019	.000015
MAR	12	49423.5	.15524	.42496	.030074	.002570
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MAR	13	49424.5	.15673	.42346	.027503	.002502
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MAR	14	49425.5	.15816	.42190	.025017	.002414
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MAR	15	49426.5	.15964	.42061	.022706	.002241
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MAR	16	49427.5	.16120	.41899	.020476	.002171
			.00005	.00004	.000038	.000032
MAR	17	49428.5	.16253	.41742	.018236	.002197
			.00005	.00007	.000028	.000021
MAR	18	49429.5	.16358	.41630	.016136	.002081
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MAR	19	49430.5	.16382	.41454	.014050	.002096

			.00008	.00003	.000043	.000039
MAR	20	49431.5	.16448	.41282	.011937	.002156
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MAR	21	49432.5	.16453	.41133	.009708	.002306
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MAR	22	49433.5	.16440	.40929	.007300	.002514
			.00012	.00016	.000014	.000004
MAR	23	49434.5	.16497	.40730	.004686	.002739
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MAR	24	49435.5	.16599	.40506	.001883	.002924
			.00003	.00019	.000029	.000023
MAR	25	49436.5	.16727	.40350	-.001267	.003242
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MAR	26	49437.5	.16835	.40214	-.004515	.003289
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MAR	27	49438.5	.16927	.40000	-.007750	.003211
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MAR	29	49440.5	.17077	.39647	-.013720	.002784
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APR	1	49443.5	.17435	.39063	-.021318	.002327
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APR	3	49445.5	.17760	.38768	-.026112	.002428
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APR	4	49446.5	.17865	.38597	-.028628	.002543
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APR	5	49447.5	.17936	.38378	-.031159	.002558
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APR	6	49448.5	.18061	.38185	-.033695	.002553
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APR	7	49449.5	.18150	.38023	-.036300	.002606
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APR	9	49451.5	.18253	.37652	-.041570	.002597
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APR	10	49452.5	.18348	.37535	-.044170	.002547
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APR	12	49454.5	.18381	.37168	-.049086	.002338
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APR	13	49455.5	.18357	.36984	-.051392	.002253
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APR	16	49458.5	.18332	.36314	-.057734	.002111
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APR	17	49459.5	.18376	.36116	-.059868	.002185
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APR	20	49462.5	.18401	.35634	-.067073	.002691
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APR	21	49463.5	.18401	.35495	-.069835	.002885
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APR	22	49464.5	.18371	.35338	-.072814	.003076
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APR	23	49465.5	.18359	.35174	-.075983	.003215
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APR	24	49466.5	.18369	.35018	-.079200	.003210
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APR	26	49468.5	.18257	.34552	-.085068	.002756
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APR	27	49469.5	.18305	.34281	-.087693	.002572
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APR	28	49470.5	.18311	.33979	-.090192	.002483
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APR	29	49471.5	.18322	.33738	-.092643	.002469
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MAY	1	49473.5	.18396	.33283	-.097579	.002522
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MAY	2	49474.5	.18455	.33106	-.100116	.002587
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MAY	3	49475.5	.18501	.32894	-.102773	.002695
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MAY	4	49476.5	.18573	.32689	-.105469	.002716
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MAY	5	49477.5	.18561	.32466	-.108119	.002651
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MAY	6	49478.5	.18536	.32247	-.110683	.002545
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MAY	7	49479.5	.18608	.31991	-.113235	.002515
			.00006	.00003	.000016	.000013
MAY	8	49480.5	.18645	.31751	-.115674	.002388
			.00024	.00003	.000016	.000010
MAY	9	49481.5	.18691	.31546	-.118024	.002294
			.00004	.00015	.000015	.000013
MAY	10	49482.5	.18784	.31325	-.120305	.002226
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MAY	11	49483.5	.18849	.31129	-.122533	.002180

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MAY	12	49484.5	.18895	.30944	-.124705	.002139
			.00004	.00003	.000007	.000002
MAY	13	49485.5	.18950	.30742	-.126855	.002135
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MAY	14	49486.5	.18953	.30516	-.129000	.002151
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MAY	15	49487.5	.18887	.30294	-.131194	.002221
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MAY	16	49488.5	.18821	.30096	-.133503	.002354
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MAY	17	49489.5	.18781	.29876	-.135935	.002488
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MAY	18	49490.5	.18753	.29662	-.138500	.002617
			.00003	.00004	.000022	.000006
MAY	19	49491.5	.18724	.29468	-.141201	.002733
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MAY	20	49492.5	.18692	.29272	-.143977	.002774
			.00004	.00004	.000009	.000003
MAY	21	49493.5	.18668	.29112	-.146773	.002747
			.00004	.00009	.000013	.000009
MAY	22	49494.5	.18614	.28949	-.149505	.002642
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MAY	23	49495.5	.18516	.28814	-.152032	.002408
			.00005	.00005	.000021	.000003
MAY	24	49496.5	.18379	.28654	-.154301	.002152
			.00007	.00008	.000022	.000021
MAY	25	49497.5	.18244	.28457	-.156396	.002004
			.00006	.00004	.000007	.000006
MAY	26	49498.5	.18090	.28227	-.158343	.001898
			.00023	.00006	.000007	.000003
MAY	27	49499.5	.17937	.28036	-.160184	.001828
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MAY	28	49500.5	.17814	.27791	-.162027	.001855
			.00011	.00021	.000018	.000005
MAY	29	49501.5	.17750	.27578	-.163966	.001956
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MAY	30	49502.5	.17637	.27359	-.165931	.001978
			.00009	.00036	.000020	.000008
MAY	31	49503.5	.17494	.27068	-.167965	.002034
			.00004	.00017	.000025	.000018
JUN	1	49504.5	.17395	.26813	-.170063	.002087
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JUN	2	49505.5	.17306	.26602	-.172073	.001989
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JUN	3	49506.5	.17209	.26420	-.173962	.001860
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JUN	4	49507.5	.17110	.26281	-.175776	.001778
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JUN	5	49508.5	.16996	.26097	-.177523	.001714
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JUN	6	49509.5	.16852	.25931	-.179074	.001524
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JUN	7	49510.5	.16698	.25729	-.180512	.001426
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JUN	8	49511.5	.16588	.25520	-.181948	.001443
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JUN	9	49512.5	.16513	.25313	-.183367	.001446
			.00009	.00020	.000036	.000031
JUN	10	49513.5	.16411	.25148	-.184851	.001537
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JUN	11	49514.5	.16311	.24925	-.186319	.001540
			.00006	.00018	.000018	.000018
JUN	12	49515.5	.16239	.24688	-.187891	.001663
			.00007	.00009	.000010	.000004
JUN	13	49516.5	.16119	.24467	-.189664	.001869
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JUN	14	49517.5	.16042	.24268	-.191574	.002001
			.00017	.00017	.000020	.000007
JUN	15	49518.5	.15985	.24030	-.193622	.002121
			.00003	.00013	.000021	.000019
JUN	16	49519.5	.15921	.23900	-.195739	.002158
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JUN	17	49520.5	.15836	.23737	-.197884	.002146
			.00014	.00013	.000010	.000005
JUN	18	49521.5	.15733	.23576	-.200012	.002091
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JUN	19	49522.5	.15607	.23378	-.202012	.001934
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JUN	20	49523.5	.15378	.23154	-.203718	.001631
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JUN	21	49524.5	.15202	.22918	-.205194	.001416
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JUN	22	49525.5	.15088	.22680	-.206498	.001278
			.00009	.00005	.000034	.000025
JUN	23	49526.5	.14923	.22466	-.207706	.001222
			.00006	.00006	.000042	.000023
JUN	24	49527.5	.14789	.22295	-.208851	.001195
			.00003	.00006	.000036	.000035
JUN	25	49528.5	.14644	.22102	-.210045	.001261
			.00009	.00006	.000008	.000006
JUN	26	49529.5	.14409	.21946	-.211301	.001322
			.00011	.00009	.000013	.000006
JUN	27	49530.5	.14260	.21755	-.212609	.001363
			.00005	.00003	.000037	.000011
JUN	28	49531.5	.14119	.21555	-.213958	.001387
			.00012	.00005	.000045	.000035
JUN	29	49532.5	.13884	.21416	-.215354	.001422
			.00014	.00010	.000037	.000028
JUN	30	49533.5	.13735	.21304	-.216682	.001223
			.00004	.00004	.000035	.000024
JUL	1	49534.5	.13622	.21185	.782217	.001047
			.00013	.00023	.000060	.000026
JUL	2	49535.5	.13412	.21050	.781159	.000899
			.00015	.00013	.000076	.000054
JUL	3	49536.5	.13264	.20925	.780153	.001006

			.00020	.00005	.000066	.000054
JUL	4	49537.5	.13049	.20779	.779214	.000946
			.00006	.00003	.000047	.000038
JUL	5	49538.5	.12868	.20616	.778325	.000908
			.00004	.00010	.000031	.000028
JUL	6	49539.5	.12678	.20467	.777481	.000880
			.00011	.00003	.000014	.000013
JUL	7	49540.5	.12514	.20303	.776625	.000913
			.00006	.00003	.000011	.000004
JUL	8	49541.5	.12317	.20152	.775677	.001025
			.00007	.00003	.000012	.000010
JUL	9	49542.5	.12145	.20033	.774528	.001244
			.00004	.00003	.000011	.000006
JUL	10	49543.5	.11968	.19904	.773194	.001438
			.00003	.00006	.000017	.000009
JUL	11	49544.5	.11797	.19774	.771677	.001617
			.00011	.00004	.000018	.000014
JUL	12	49545.5	.11642	.19641	.769942	.001815
			.00008	.00003	.000018	.000012
JUL	13	49546.5	.11451	.19532	.768092	.001898
			.00003	.00004	.000017	.000014
JUL	14	49547.5	.11269	.19454	.766132	.001968
			.00008	.00009	.000010	.000009
JUL	15	49548.5	.11102	.19325	.764190	.001911
			.00005	.00007	.000029	.000005
JUL	16	49549.5	.10896	.19212	.762331	.001803
			.00005	.00010	.000032	.000029
JUL	17	49550.5	.10717	.19018	.760562	.001698
			.00009	.00013	.000024	.000014
JUL	18	49551.5	.10509	.18847	.758946	.001553
			.00004	.00011	.000022	.000020
JUL	19	49552.5	.10304	.18685	.757449	.001455
			.00003	.00014	.000012	.000010
JUL	20	49553.5	.10122	.18478	.756102	.001337
			.00003	.00011	.000013	.000007
JUL	21	49554.5	.09937	.18352	.754871	.001250
			.00003	.00007	.000014	.000011
JUL	22	49555.5	.09737	.18206	.753572	.001335
			.00003	.00009	.000011	.000009
JUL	23	49556.5	.09557	.18081	.752196	.001413
			.00003	.00009	.000016	.000006
JUL	24	49557.5	.09383	.17916	.750724	.001493
			.00003	.00022	.000017	.000015
JUL	25	49558.5	.09209	.17857	.749215	.001508
			.00003	.00013	.000009	.000007
JUL	26	49559.5	.08990	.17761	.747670	.001521
			.00004	.00008	.000008	.000006
JUL	27	49560.5	.08754	.17661	.746169	.001461
			.00006	.00005	.000011	.000005
JUL	28	49561.5	.08547	.17626	.744707	.001411
			.00005	.00005	.000027	.000010
JUL	29	49562.5	.08356	.17577	.743279	.001375
			.00003	.00003	.000038	.000025

JUL	30	49563.5	.08173	.17530	.741895	.001333
			.00004	.00009	.000058	.000028
JUL	31	49564.5	.07957	.17448	.740592	.001260
			.00005	.00006	.000065	.000051
AUG	1	49565.5	.07774	.17407	.739397	.001169
			.00004	.00004	.000042	.000040
AUG	2	49566.5	.07584	.17358	.738237	.001153
			.00010	.00009	.000018	.000012
AUG	3	49567.5	.07433	.17302	.737113	.001140
			.00012	.00003	.000014	.000013
AUG	4	49568.5	.07273	.17298	.735939	.001214
			.00003	.00006	.000004	.000004
AUG	5	49569.5	.07100	.17311	.734654	.001346
			.00003	.00004	.000003	.000002
AUG	6	49570.5	.06919	.17266	.733251	.001479
			.00010	.00003	.000004	.000002
AUG	7	49571.5	.06778	.17208	.731737	.001594
			.00007	.00003	.000012	.000004
AUG	8	49572.5	.06601	.17174	.730131	.001675
			.00007	.00004	.000012	.000011
AUG	9	49573.5	.06490	.17181	.728443	.001727
			.00004	.00004	.000009	.000005
AUG	10	49574.5	.06386	.17179	.726706	.001740
			.00003	.00004	.000021	.000008
AUG	11	49575.5	.06255	.17149	.724934	.001735
			.00004	.00009	.000030	.000019
AUG	12	49576.5	.06074	.17166	.723251	.001625
			.00006	.00011	.000026	.000023
AUG	13	49577.5	.05842	.17173	.721674	.001513
			.00015	.00011	.000017	.000013
AUG	14	49578.5	.05611	.17114	.720251	.001373
			.00005	.00004	.000014	.000011
AUG	15	49579.5	.05322	.17008	.719002	.001228
			.00004	.00003	.000009	.000008
AUG	16	49580.5	.05054	.16938	.717790	.001228
			.00011	.00003	.000006	.000004
AUG	17	49581.5	.04859	.16912	.716555	.001285
			.00003	.00004	.000007	.000004
AUG	18	49582.5	.04681	.16883	.715268	.001363
			.00003	.00009	.000008	.000006
AUG	19	49583.5	.04447	.16874	.713889	.001466
			.00005	.00003	.000007	.000006
AUG	20	49584.5	.04173	.16893	.712392	.001577
			.00003	.00003	.000007	.000004
AUG	21	49585.5	.03857	.16902	.710767	.001688
			.00003	.00003	.000012	.000006
AUG	22	49586.5	.03525	.16904	.709040	.001767
			.00008	.00015	.000015	.000010
AUG	23	49587.5	.03200	.16899	.707293	.001762
			.00007	.00003	.000016	.000011
AUG	24	49588.5	.02936	.16865	.705531	.001763
			.00005	.00003	.000016	.000011
AUG	25	49589.5	.02753	.16822	.703843	.001680

			.00003	.00003	.000021	.000012
AUG	26	49590.5	.02589	.16828	.702161	.001671
			.00009	.00015	.000022	.000017
AUG	27	49591.5	.02382	.16872	.700570	.001587
			.00004	.00007	.000028	.000014
AUG	28	49592.5	.02179	.16878	.699003	.001574
			.00004	.00007	.000025	.000024
AUG	29	49593.5	.01975	.16925	.697529	.001496
			.00004	.00007	.000008	.000008
AUG	30	49594.5	.01749	.16988	.696117	.001457
			.00011	.00004	.000004	.000002
AUG	31	49595.5	.01493	.17036	.694693	.001491
			.00003	.00003	.000005	.000004
SEP	1	49596.5	.01224	.17076	.693161	.001624
			.00003	.00004	.000022	.000003
SEP	2	49597.5	.00965	.17092	.691476	.001795
			.00003	.00003	.000048	.000022
SEP	3	49598.5	.00745	.17102	.689591	.002005
			.00003	.00013	.000051	.000043
SEP	4	49599.5	.00557	.17123	.687467	.002241
			.00004	.00016	.000029	.000028
SEP	5	49600.5	.00344	.17200	.685157	.002405
			.00004	.00004	.000012	.000008
SEP	6	49601.5	.00082	.17290	.682735	.002475
			.00008	.00004	.000014	.000009
SEP	7	49602.5	-.00190	.17400	.680260	.002480
			.00006	.00004	.000019	.000011
SEP	8	49603.5	-.00472	.17481	.677693	.002533
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SEP	9	49604.5	-.00738	.17554	.675173	.002463
			.00005	.00006	.000030	.000021
SEP	10	49605.5	-.00986	.17633	.672705	.002413
			.00007	.00009	.000026	.000021
SEP	11	49606.5	-.01174	.17760	.670377	.002295
			.00006	.00004	.000028	.000016
SEP	12	49607.5	-.01424	.17869	.668103	.002270
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SEP	14	49609.5	-.01987	.18058	.663686	.002242
			.00015	.00009	.000013	.000012
SEP	15	49610.5	-.02313	.18123	.661384	.002354
			.00003	.00003	.000010	.000004
SEP	16	49611.5	-.02619	.18206	.658909	.002518
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SEP	17	49612.5	-.02908	.18277	.656364	.002569
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SEP	19	49614.5	-.03402	.18427	.651195	.002554
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			.00005	.00008	.000019	.000011

SEP	21	49616.5	-.03919	.18670	.646145	.002421
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SEP	22	49617.5	-.04233	.18801	.643750	.002317
			.00016	.00005	.000019	.000017
SEP	23	49618.5	-.04566	.18879	.641506	.002168
			.00003	.00007	.000015	.000009
SEP	24	49619.5	-.04856	.18991	.639362	.002079
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SEP	25	49620.5	-.05087	.19113	.637347	.001967
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SEP	27	49622.5	-.05632	.19390	.633441	.001956
			.00009	.00003	.000013	.000009
SEP	28	49623.5	-.05881	.19534	.631474	.002001
			.00004	.00007	.000009	.000009
SEP	29	49624.5	-.06166	.19667	.629443	.002093
			.00004	.00005	.000008	.000003
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OCT	1	49626.5	-.06633	.19997	.624986	.002404
			.00003	.00003	.000020	.000018
OCT	2	49627.5	-.06805	.20176	.622485	.002589
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			.00005	.00005	.000019	.000013
OCT	4	49629.5	-.07200	.20575	.617063	.002811
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OCT	5	49630.5	-.07483	.20729	.614195	.002838
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OCT	6	49631.5	-.07811	.20856	.611342	.002785
			.00008	.00010	.000027	.000019
OCT	7	49632.5	-.08153	.21000	.608695	.002565
			.00005	.00008	.000028	.000019
OCT	8	49633.5	-.08472	.21134	.606193	.002427
			.00013	.00005	.000022	.000021
OCT	9	49634.5	-.08810	.21266	.603812	.002334
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OCT	10	49635.5	-.09058	.21412	.601489	.002304
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OCT	11	49636.5	-.09267	.21521	.599151	.002339
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OCT	12	49637.5	-.09406	.21684	.596783	.002375
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OCT	14	49639.5	-.09632	.22085	.591945	.002446
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OCT	15	49640.5	-.09752	.22321	.589445	.002463
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OCT	20	49645.5	-.10825	.23430	.577904	.002032
			.00003	.00004	.000008	.000007
OCT	21	49646.5	-.11124	.23653	.575869	.001959
			.00004	.00003	.000006	.000003
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OCT	25	49650.5	-.11992	.24513	.567937	.002062
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OCT	26	49651.5	-.12214	.24717	.565811	.002175
			.00003	.00006	.000013	.000013
OCT	27	49652.5	-.12455	.24941	.563590	.002292
			.00005	.00003	.000023	.000002
OCT	28	49653.5	-.12708	.25151	.561224	.002451
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OCT	29	49654.5	-.12943	.25344	.558663	.002648
			.00007	.00008	.000017	.000014
OCT	30	49655.5	-.13093	.25528	.555937	.002801
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OCT	31	49656.5	-.13203	.25773	.553053	.002927
			.00004	.00017	.000021	.000008
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			.00006	.00006	.000025	.000019
NOV	2	49658.5	-.13497	.26226	.547139	.002907
			.00005	.00010	.000020	.000016
NOV	3	49659.5	-.13638	.26417	.544294	.002779
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NOV	4	49660.5	-.13776	.26608	.541619	.002610
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NOV	6	49662.5	-.14056	.27068	.536762	.002367
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NOV	8	49664.5	-.14330	.27553	.532134	.002356
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NOV	12	49668.5	-.14556	.28632	.522432	.002551
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NOV	13	49669.5	-.14633	.28918	.519893	.002547
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NOV	26	49682.5	-.15157	.32463	.490276	.002790
			.00005	.00003	.000013	.000011
NOV	27	49683.5	-.15127	.32732	.487551	.002797
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NOV	30	49686.5	-.15139	.33546	.479465	.002634
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DEC	2	49688.5	-.15239	.34060	.474432	.002423
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DEC	6	49692.5	-.15191	.34939	.465032	.002461
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DEC	7	49693.5	-.15168	.35139	.462570	.002529
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DEC	8	49694.5	-.15152	.35384	.460090	.002529
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DEC	11	49697.5	-.15231	.36275	.452670	.002465
			.00003	.00003	.000014	.000014
DEC	12	49698.5	-.15340	.36550	.450207	.002449
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DEC	14	49700.5	-.15407	.37063	.445529	.002269
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DEC	15	49701.5	-.15432	.37339	.443317	.002204
			.00003	.00007	.000004	.000002
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			.00012	.00009	.000003	.000003
DEC	17	49703.5	-.15510	.37859	.438884	.002255
			.00015	.00010	.000002	.000001
DEC	18	49704.5	-.15563	.38148	.436558	.002361
			.00014	.00010	.000004	.000002
DEC	19	49705.5	-.15668	.38393	.434114	.002493
			.00006	.00009	.000004	.000003
DEC	20	49706.5	-.15753	.38634	.431530	.002643
			.00003	.00014	.000004	.000003
DEC	21	49707.5	-.15805	.38877	.428837	.002759
			.00003	.00006	.000010	.000002
DEC	22	49708.5	-.15831	.39109	.426048	.002852
			.00003	.00017	.000015	.000010
DEC	23	49709.5	-.15878	.39299	.423139	.002961
			.00004	.00005	.000013	.000011
DEC	24	49710.5	-.15935	.39538	.420152	.003021
			.00009	.00004	.000007	.000006
DEC	25	49711.5	-.15906	.39810	.417094	.003063
			.00003	.00003	.000008	.000004
DEC	26	49712.5	-.15857	.40108	.414009	.003061
			.00005	.00003	.000011	.000007
DEC	27	49713.5	-.15842	.40416	.410996	.002965
			.00003	.00004	.000010	.000008
DEC	28	49714.5	-.15828	.40768	.408087	.002847
			.00006	.00003	.000011	.000006
DEC	29	49715.5	-.15729	.41105	.405306	.002723
			.00006	.00014	.000012	.000009
DEC	30	49716.5	-.15621	.41377	.402674	.002601
			.00003	.00004	.000010	.000008
DEC	31	49717.5	-.15443	.41679	.400073	.002607
			.00004	.00008	.000035	.000006