

INTERNATIONAL EARTH ROTATION SERVICE
EARTH ROTATION PARAMETERS
EOP (IERS) C 04

FORMAT(2X,A4,I3,2X,I5,2F9.6,F10.7,2X,F10.7,2X,2F9.5)

Date	MJD	x	y	UT1-UTC	LOD	dPsi	dEpsilon
		"	"	s	s	"	"
(0h UTC)							
YEAR ==> 2007							
JAN	1	54101-0.049430	0.347049	0.0375634	0.0007312	-0.05885	-0.00230
JAN	2	54102-0.049926	0.348298	0.0369296	0.0005655	-0.05866	-0.00247
JAN	3	54103-0.051180	0.349682	0.0363916	0.0005248	-0.05837	-0.00255
JAN	4	54104-0.052900	0.351019	0.0358441	0.0005666	-0.05802	-0.00230
JAN	5	54105-0.054500	0.352427	0.0352565	0.0006882	-0.05749	-0.00244
JAN	6	54106-0.055865	0.353917	0.0344691	0.0008870	-0.05718	-0.00229
JAN	7	54107-0.056699	0.355322	0.0334882	0.0010700	-0.05707	-0.00226
JAN	8	54108-0.057149	0.356863	0.0323426	0.0012226	-0.05699	-0.00217
JAN	9	54109-0.057535	0.358755	0.0310675	0.0013192	-0.05699	-0.00212
JAN	10	54110-0.058089	0.360974	0.0297238	0.0013748	-0.05708	-0.00207
JAN	11	54111-0.058927	0.362819	0.0283390	0.0013378	-0.05720	-0.00204
JAN	12	54112-0.059117	0.364428	0.0270658	0.0012622	-0.05735	-0.00206
JAN	13	54113-0.058670	0.366186	0.0258266	0.0011362	-0.05748	-0.00220
JAN	14	54114-0.058351	0.367861	0.0247969	0.0009892	-0.05756	-0.00243
JAN	15	54115-0.057973	0.369430	0.0238545	0.0008802	-0.05762	-0.00265
JAN	16	54116-0.057356	0.371158	0.0230208	0.0008118	-0.05764	-0.00282
JAN	17	54117-0.056942	0.372986	0.0222030	0.0007914	-0.05763	-0.00287
JAN	18	54118-0.056466	0.374732	0.0214003	0.0008549	-0.05759	-0.00282
JAN	19	54119-0.055896	0.376962	0.0204538	0.0010738	-0.05752	-0.00272
JAN	20	54120-0.055675	0.379456	0.0192238	0.0013853	-0.05746	-0.00263
JAN	21	54121-0.055581	0.381454	0.0176765	0.0016984	-0.05745	-0.00254
JAN	22	54122-0.055348	0.383125	0.0158477	0.0019523	-0.05752	-0.00249
JAN	23	54123-0.055001	0.384813	0.0138153	0.0021093	-0.05769	-0.00247
JAN	24	54124-0.054752	0.386716	0.0116828	0.0021187	-0.05795	-0.00248
JAN	25	54125-0.054640	0.388645	0.0096264	0.0019631	-0.05826	-0.00252
JAN	26	54126-0.054301	0.390269	0.0077870	0.0017126	-0.05855	-0.00259
JAN	27	54127-0.053699	0.391898	0.0062079	0.0014342	-0.05871	-0.00270
JAN	28	54128-0.052909	0.393615	0.0049028	0.0011731	-0.05870	-0.00284
JAN	29	54129-0.051887	0.395495	0.0038299	0.0010063	-0.05848	-0.00302
JAN	30	54130-0.050865	0.397490	0.0028318	0.0009759	-0.05804	-0.00296
JAN	31	54131-0.050219	0.399301	0.0018318	0.0010393	-0.05763	-0.00307
FEB	1	54132-0.049819	0.400802	0.0007266	0.0011738	-0.05730	-0.00310
FEB	2	54133-0.049123	0.401886	-0.0005285	0.0013411	-0.05710	-0.00303
FEB	3	54134-0.047783	0.402805	-0.0019541	0.0015092	-0.05703	-0.00285
FEB	4	54135-0.045551	0.404034	-0.0035340	0.0016369	-0.05704	-0.00265
FEB	5	54136-0.043623	0.405588	-0.0052077	0.0017025	-0.05708	-0.00254
FEB	6	54137-0.041227	0.407548	-0.0069229	0.0017092	-0.05675	-0.00267
FEB	7	54138-0.039533	0.409939	-0.0086063	0.0016612	-0.05697	-0.00271
FEB	8	54139-0.038553	0.412384	-0.0102260	0.0015377	-0.05723	-0.00281
FEB	9	54140-0.037730	0.414645	-0.0116683	0.0013561	-0.05744	-0.00295
FEB	10	54141-0.036841	0.416512	-0.0129323	0.0011832	-0.05743	-0.00317
FEB	11	54142-0.036000	0.418163	-0.0140372	0.0010307	-0.05728	-0.00342

FEB	12	54143-0.034983	0.419888-0.0150057	0.0008755	-0.05711	-0.00366
FEB	13	54144-0.033711	0.421674-0.0158111	0.0007535	-0.05700	-0.00389
FEB	14	54145-0.032628	0.423286-0.0165466	0.0007171	-0.05708	-0.00405
FEB	15	54146-0.031480	0.424939-0.0172858	0.0007703	-0.05725	-0.00414
FEB	16	54147-0.030769	0.426460-0.0181244	0.0009207	-0.05742	-0.00415
FEB	17	54148-0.030307	0.427604-0.0191477	0.0011079	-0.05750	-0.00409
FEB	18	54149-0.029506	0.428901-0.0203325	0.0013740	-0.05750	-0.00396
FEB	19	54150-0.028551	0.430360-0.0218573	0.0016001	-0.05749	-0.00381
FEB	20	54151-0.027676	0.431716-0.0234739	0.0016030	-0.05754	-0.00368
FEB	21	54152-0.026888	0.433101-0.0250028	0.0013811	-0.05766	-0.00362
FEB	22	54153-0.025557	0.434304-0.0262926	0.0011037	-0.05785	-0.00364
FEB	23	54154-0.023454	0.435657-0.0272754	0.0008646	-0.05804	-0.00376
FEB	24	54155-0.021305	0.436876-0.0280354	0.0006297	-0.05812	-0.00396
FEB	25	54156-0.019155	0.437825-0.0285681	0.0004656	-0.05803	-0.00421
FEB	26	54157-0.017494	0.439054-0.0290075	0.0004164	-0.05777	-0.00445
FEB	27	54158-0.015883	0.440136-0.0294390	0.0004454	-0.05741	-0.00463
FEB	28	54159-0.014577	0.441826-0.0299270	0.0005374	-0.05702	-0.00471
MAR	1	54160-0.013783	0.443431-0.0305298	0.0006868	-0.05665	-0.00469
MAR	2	54161-0.013106	0.445307-0.0313035	0.0008655	-0.05634	-0.00459
MAR	3	54162-0.012742	0.447138-0.0322522	0.0010283	-0.05610	-0.00445
MAR	4	54163-0.012275	0.448538-0.0333425	0.0011514	-0.05595	-0.00433
MAR	5	54164-0.011578	0.449865-0.0345320	0.0012270	-0.05592	-0.00425
MAR	6	54165-0.011093	0.451009-0.0357723	0.0012377	-0.05599	-0.00424
MAR	7	54166-0.010565	0.452086-0.0369857	0.0011969	-0.05614	-0.00430
MAR	8	54167-0.009831	0.453541-0.0381503	0.0011189	-0.05625	-0.00444
MAR	9	54168-0.009016	0.454781-0.0392155	0.0009856	-0.05627	-0.00464
MAR	10	54169-0.008114	0.455690-0.0401221	0.0007734	-0.05620	-0.00488
MAR	11	54170-0.007270	0.456568-0.0408520	0.0006593	-0.05608	-0.00512
MAR	12	54171-0.006401	0.457389-0.0414595	0.0005715	-0.05596	-0.00536
MAR	13	54172-0.005734	0.458454-0.0420235	0.0005555	-0.05589	-0.00557
MAR	14	54173-0.005262	0.459632-0.0426072	0.0006080	-0.05591	-0.00575
MAR	15	54174-0.004399	0.460672-0.0432789	0.0007891	-0.05597	-0.00585
MAR	16	54175-0.002792	0.461838-0.0442167	0.0011202	-0.05602	-0.00582
MAR	17	54176-0.000832	0.463123-0.0455286	0.0015346	-0.05601	-0.00565
MAR	18	54177 0.001261	0.464403-0.0472641	0.0018915	-0.05597	-0.00537
MAR	19	54178 0.003351	0.466269-0.0492602	0.0020842	-0.05597	-0.00507
MAR	20	54179 0.005125	0.468649-0.0513662	0.0020972	-0.05608	-0.00487
MAR	21	54180 0.006431	0.470411-0.0533951	0.0018745	-0.05640	-0.00485
MAR	22	54181 0.007004	0.471364-0.0551222	0.0015137	-0.05675	-0.00503
MAR	23	54182 0.007489	0.472022-0.0564239	0.0010647	-0.05699	-0.00538
MAR	24	54183 0.008341	0.472682-0.0573415	0.0008160	-0.05695	-0.00579
MAR	25	54184 0.009559	0.473204-0.0581002	0.0006780	-0.05665	-0.00618
MAR	26	54185 0.010738	0.473759-0.0588210	0.0007069	-0.05622	-0.00646
MAR	27	54186 0.011745	0.474526-0.0595467	0.0007763	-0.05579	-0.00659
MAR	28	54187 0.013543	0.475290-0.0603920	0.0009466	-0.05549	-0.00654
MAR	29	54188 0.015769	0.475978-0.0614450	0.0011354	-0.05529	-0.00638
MAR	30	54189 0.018239	0.476833-0.0626568	0.0012698	-0.05516	-0.00618
MAR	31	54190 0.020458	0.477732-0.0639701	0.0013620	-0.05506	-0.00594
APR	1	54191 0.022681	0.478505-0.0653610	0.0014651	-0.05498	-0.00571
APR	2	54192 0.025294	0.479354-0.0668765	0.0015533	-0.05493	-0.00564
APR	3	54193 0.028042	0.480436-0.0684439	0.0015571	-0.05490	-0.00572
APR	4	54194 0.030748	0.481785-0.0699718	0.0014969	-0.05494	-0.00598
APR	5	54195 0.033290	0.482851-0.0714268	0.0014062	-0.05498	-0.00630

APR	6	54196	0.035829	0.483851-0.0727824	0.0012946	-0.05492	-0.00655
APR	7	54197	0.038204	0.484913-0.0740234	0.0012217	-0.05477	-0.00671
APR	8	54198	0.040156	0.485690-0.0752421	0.0011992	-0.05456	-0.00680
APR	9	54199	0.041531	0.486432-0.0764462	0.0011842	-0.05435	-0.00687
APR	10	54200	0.042669	0.487056-0.0776419	0.0012084	-0.05419	-0.00696
APR	11	54201	0.044154	0.487465-0.0788986	0.0013030	-0.05415	-0.00707
APR	12	54202	0.045628	0.488068-0.0802810	0.0014698	-0.05430	-0.00719
APR	13	54203	0.047153	0.488575-0.0818584	0.0017328	-0.05457	-0.00721
APR	14	54204	0.048873	0.488926-0.0837428	0.0020318	-0.05485	-0.00706
APR	15	54205	0.050484	0.489340-0.0858883	0.0022343	-0.05514	-0.00677
APR	16	54206	0.052331	0.489770-0.0881537	0.0022987	-0.05544	-0.00645
APR	17	54207	0.054363	0.490132-0.0904208	0.0021617	-0.05575	-0.00622
APR	18	54208	0.056416	0.490137-0.0924269	0.0018387	-0.05604	-0.00618
APR	19	54209	0.058273	0.490071-0.0940799	0.0014423	-0.05623	-0.00638
APR	20	54210	0.059856	0.490042-0.0953283	0.0010571	-0.05624	-0.00677
APR	21	54211	0.061354	0.490091-0.0962358	0.0008453	-0.05597	-0.00721
APR	22	54212	0.062635	0.490086-0.0970675	0.0008030	-0.05546	-0.00755
APR	23	54213	0.063831	0.490122-0.0978819	0.0008575	-0.05488	-0.00773
APR	24	54214	0.065336	0.490156-0.0988059	0.0009651	-0.05441	-0.00770
APR	25	54215	0.066959	0.490117-0.0998192	0.0011049	-0.05429	-0.00751
APR	26	54216	0.068939	0.490288-0.1010104	0.0012662	-0.05442	-0.00722
APR	27	54217	0.071062	0.490678-0.1023381	0.0013855	-0.05468	-0.00690
APR	28	54218	0.073132	0.490917-0.1037627	0.0014692	-0.05489	-0.00665
APR	29	54219	0.075271	0.490921-0.1052549	0.0014750	-0.05498	-0.00655
APR	30	54220	0.077223	0.490861-0.1066907	0.0014125	-0.05497	-0.00662
MAY	1	54221	0.079155	0.490794-0.1080608	0.0013020	-0.05487	-0.00684
MAY	2	54222	0.080940	0.490659-0.1092817	0.0011582	-0.05473	-0.00714
MAY	3	54223	0.082831	0.490244-0.1103729	0.0010291	-0.05462	-0.00742
MAY	4	54224	0.085153	0.489563-0.1113451	0.0008866	-0.05455	-0.00763
MAY	5	54225	0.087471	0.488899-0.1121608	0.0007557	-0.05450	-0.00773
MAY	6	54226	0.089607	0.488014-0.1128793	0.0006714	-0.05443	-0.00776
MAY	7	54227	0.091678	0.486984-0.1135322	0.0006552	-0.05433	-0.00776
MAY	8	54228	0.093684	0.486256-0.1142211	0.0007854	-0.05419	-0.00777
MAY	9	54229	0.095493	0.485567-0.1151327	0.0010407	-0.05403	-0.00781
MAY	10	54230	0.097481	0.484703-0.1163238	0.0013513	-0.05394	-0.00783
MAY	11	54231	0.099656	0.484140-0.1178400	0.0016640	-0.05398	-0.00775
MAY	12	54232	0.101612	0.483610-0.1196335	0.0020156	-0.05420	-0.00753
MAY	13	54233	0.103947	0.482925-0.1218293	0.0022236	-0.05460	-0.00724
MAY	14	54234	0.106570	0.482182-0.1240236	0.0021645	-0.05513	-0.00698
MAY	15	54235	0.109516	0.481399-0.1261035	0.0019292	-0.05568	-0.00684
MAY	16	54236	0.112362	0.480587-0.1278482	0.0015622	-0.05614	-0.00691
MAY	17	54237	0.114898	0.479682-0.1292266	0.0012287	-0.05638	-0.00715
MAY	18	54238	0.117147	0.478728-0.1303353	0.0009732	-0.05635	-0.00749
MAY	19	54239	0.119158	0.477671-0.1312203	0.0008426	-0.05601	-0.00779
MAY	20	54240	0.120943	0.476548-0.1320674	0.0009097	-0.05553	-0.00797
MAY	21	54241	0.122493	0.475156-0.1330720	0.0009446	-0.05511	-0.00796
MAY	22	54242	0.124380	0.473722-0.1339693	0.0009258	-0.05491	-0.00776
MAY	23	54243	0.126722	0.472854-0.1349197	0.0010416	-0.05505	-0.00744
MAY	24	54244	0.129003	0.472397-0.1360382	0.0012165	-0.05542	-0.00708
MAY	25	54245	0.131454	0.471599-0.1373335	0.0013119	-0.05587	-0.00679
MAY	26	54246	0.133742	0.470728-0.1386410	0.0012778	-0.05623	-0.00664
MAY	27	54247	0.135513	0.469899-0.1398679	0.0012106	-0.05644	-0.00668
MAY	28	54248	0.137214	0.468626-0.1410433	0.0010855	-0.05650	-0.00687

MAY	29	54249	0.138874	0.467132-0.1420250	0.0008946	-0.05646	-0.00714
MAY	30	54250	0.140875	0.465372-0.1428258	0.0007247	-0.05638	-0.00743
MAY	31	54251	0.143491	0.463524-0.1434771	0.0005544	-0.05627	-0.00764
JUN	1	54252	0.146391	0.461817-0.1439470	0.0003586	-0.05623	-0.00774
JUN	2	54253	0.149235	0.460191-0.1442160	0.0002096	-0.05634	-0.00771
JUN	3	54254	0.151624	0.458669-0.1443945	0.0001450	-0.05652	-0.00760
JUN	4	54255	0.153893	0.457010-0.1445369	0.0002540	-0.05667	-0.00747
JUN	5	54256	0.156470	0.455630-0.1449308	0.0004831	-0.05674	-0.00737
JUN	6	54257	0.158808	0.454397-0.1455225	0.0006711	-0.05665	-0.00734
JUN	7	54258	0.160643	0.452886-0.1462780	0.0008719	-0.05654	-0.00733
JUN	8	54259	0.162445	0.451135-0.1472529	0.0010379	-0.05654	-0.00730
JUN	9	54260	0.164491	0.449653-0.1483215	0.0011261	-0.05674	-0.00719
JUN	10	54261	0.166815	0.448339-0.1494590	0.0011240	-0.05714	-0.00705
JUN	11	54262	0.169223	0.446874-0.1505205	0.0010153	-0.05766	-0.00692
JUN	12	54263	0.171404	0.445114-0.1514519	0.0007858	-0.05817	-0.00687
JUN	13	54264	0.173424	0.442976-0.1520787	0.0004226	-0.05857	-0.00693
JUN	14	54265	0.175107	0.440877-0.1523128	0.0001241	-0.05876	-0.00706
JUN	15	54266	0.176707	0.438841-0.1523658	-0.0000234	-0.05871	-0.00721
JUN	16	54267	0.178434	0.436851-0.1523137	-0.0000530	-0.05842	-0.00731
JUN	17	54268	0.180363	0.435016-0.1523010	0.0000795	-0.05801	-0.00734
JUN	18	54269	0.182530	0.433278-0.1524940	0.0002825	-0.05775	-0.00727
JUN	19	54270	0.184865	0.431651-0.1528673	0.0004735	-0.05772	-0.00712
JUN	20	54271	0.187237	0.430348-0.1534261	0.0006416	-0.05806	-0.00697
JUN	21	54272	0.189430	0.428936-0.1541293	0.0007414	-0.05864	-0.00683
JUN	22	54273	0.191589	0.426867-0.1548857	0.0007484	-0.05927	-0.00673
JUN	23	54274	0.193732	0.424598-0.1556039	0.0006680	-0.05974	-0.00667
JUN	24	54275	0.195764	0.422535-0.1562006	0.0005747	-0.06000	-0.00668
JUN	25	54276	0.198067	0.420469-0.1567388	0.0004563	-0.06010	-0.00674
JUN	26	54277	0.200797	0.418794-0.1571054	0.0002825	-0.06011	-0.00686
JUN	27	54278	0.203355	0.417438-0.1573050	0.0001483	-0.06017	-0.00698
JUN	28	54279	0.205243	0.416020-0.1574119	0.0000463	-0.06029	-0.00708
JUN	29	54280	0.206827	0.414526-0.1574169	-0.0000283	-0.06048	-0.00712
JUN	30	54281	0.207985	0.412996-0.1573829	-0.0000501	-0.06069	-0.00709
JUL	1	54282	0.208718	0.411315-0.1573488	-0.0000086	-0.06090	-0.00701
JUL	2	54283	0.209165	0.409216-0.1573966	0.0001857	-0.06106	-0.00693
JUL	3	54284	0.209865	0.406915-0.1577423	0.0004581	-0.06118	-0.00687
JUL	4	54285	0.210785	0.404797-0.1583188	0.0006770	-0.06129	-0.00684
JUL	5	54286	0.211885	0.402723-0.1590827	0.0008475	-0.06141	-0.00681
JUL	6	54287	0.213166	0.400529-0.1599818	0.0009400	-0.06158	-0.00675
JUL	7	54288	0.214455	0.398318-0.1609193	0.0009525	-0.06182	-0.00667
JUL	8	54289	0.215194	0.395939-0.1618419	0.0007790	-0.06210	-0.00660
JUL	9	54290	0.215912	0.393419-0.1624423	0.0004795	-0.06237	-0.00661
JUL	10	54291	0.216762	0.390694-0.1627851	0.0002019	-0.06258	-0.00670
JUL	11	54292	0.217783	0.387945-0.1628567	-0.0000455	-0.06274	-0.00689
JUL	12	54293	0.218551	0.385427-0.1627155	-0.0002131	-0.06271	-0.00707
JUL	13	54294	0.219549	0.382816-0.1624737	-0.0002976	-0.06261	-0.00713
JUL	14	54295	0.220858	0.380177-0.1621626	-0.0002475	-0.06249	-0.00712
JUL	15	54296	0.222098	0.377575-0.1620082	-0.0000915	-0.06245	-0.00701
JUL	16	54297	0.223268	0.375051-0.1619900	0.0000795	-0.06252	-0.00684
JUL	17	54298	0.224581	0.372687-0.1621580	0.0002591	-0.06272	-0.00671
JUL	18	54299	0.225929	0.370200-0.1624864	0.0003750	-0.06310	-0.00660
JUL	19	54300	0.227132	0.367654-0.1628825	0.0004007	-0.06354	-0.00655
JUL	20	54301	0.227917	0.365107-0.1632627	0.0003478	-0.06398	-0.00657

JUL	21	54302	0.228587	0.362282-0.1635565	0.0002386	-0.06434	-0.00662
JUL	22	54303	0.229199	0.359381-0.1637238	0.0000862	-0.06459	-0.00670
JUL	23	54304	0.229758	0.356703-0.1637195	-0.0001052	-0.06472	-0.00680
JUL	24	54305	0.230197	0.354750-0.1635123	-0.0002963	-0.06475	-0.00689
JUL	25	54306	0.230299	0.352655-0.1631345	-0.0004767	-0.06475	-0.00695
JUL	26	54307	0.230337	0.350277-0.1625754	-0.0006014	-0.06474	-0.00697
JUL	27	54308	0.230141	0.348140-0.1619567	-0.0006299	-0.06478	-0.00694
JUL	28	54309	0.229291	0.345532-0.1613472	-0.0005308	-0.06486	-0.00686
JUL	29	54310	0.228600	0.342598-0.1609289	-0.0003096	-0.06495	-0.00676
JUL	30	54311	0.228207	0.339685-0.1607560	-0.0000551	-0.06517	-0.00672
JUL	31	54312	0.227676	0.336821-0.1608324	0.0002194	-0.06547	-0.00671
AUG	1	54313	0.227118	0.333914-0.1611862	0.0005013	-0.06585	-0.00672
AUG	2	54314	0.226701	0.331176-0.1618029	0.0007369	-0.06625	-0.00672
AUG	3	54315	0.226387	0.328883-0.1626123	0.0008043	-0.06660	-0.00670
AUG	4	54316	0.226049	0.326180-0.1633616	0.0006831	-0.06684	-0.00667
AUG	5	54317	0.225412	0.323297-0.1639399	0.0004932	-0.06694	-0.00666
AUG	6	54318	0.224187	0.320607-0.1643306	0.0002064	-0.06693	-0.00670
AUG	7	54319	0.222945	0.318257-0.1643593	-0.0001090	-0.06685	-0.00680
AUG	8	54320	0.221533	0.315750-0.1641399	-0.0003290	-0.06677	-0.00693
AUG	9	54321	0.219745	0.313052-0.1637409	-0.0004482	-0.06668	-0.00704
AUG	10	54322	0.218193	0.310630-0.1632847	-0.0004295	-0.06658	-0.00707
AUG	11	54323	0.217336	0.307904-0.1629147	-0.0002865	-0.06640	-0.00697
AUG	12	54324	0.216992	0.305343-0.1627287	-0.0000707	-0.06624	-0.00678
AUG	13	54325	0.216707	0.302984-0.1627723	0.0000943	-0.06618	-0.00655
AUG	14	54326	0.216310	0.300805-0.1629010	0.0001897	-0.06627	-0.00635
AUG	15	54327	0.215455	0.298785-0.1631312	0.0002714	-0.06664	-0.00627
AUG	16	54328	0.214262	0.297056-0.1634101	0.0002672	-0.06709	-0.00627
AUG	17	54329	0.212782	0.295175-0.1636379	0.0002378	-0.06750	-0.00631
AUG	18	54330	0.211648	0.292513-0.1638657	0.0001786	-0.06776	-0.00638
AUG	19	54331	0.210970	0.289617-0.1639837	0.0000653	-0.06787	-0.00645
AUG	20	54332	0.210508	0.286604-0.1639931	-0.0000660	-0.06786	-0.00654
AUG	21	54333	0.210305	0.283938-0.1638575	-0.0002269	-0.06782	-0.00666
AUG	22	54334	0.209689	0.281734-0.1635536	-0.0003783	-0.06782	-0.00690
AUG	23	54335	0.208424	0.279345-0.1631194	-0.0004849	-0.06784	-0.00706
AUG	24	54336	0.206679	0.277049-0.1626112	-0.0004859	-0.06784	-0.00706
AUG	25	54337	0.204809	0.274663-0.1621819	-0.0003741	-0.06783	-0.00701
AUG	26	54338	0.203094	0.272173-0.1618957	-0.0001514	-0.06782	-0.00692
AUG	27	54339	0.201878	0.270017-0.1619020	0.0001561	-0.06785	-0.00684
AUG	28	54340	0.200982	0.268308-0.1622107	0.0004906	-0.06794	-0.00677
AUG	29	54341	0.200116	0.266700-0.1628612	0.0007785	-0.06822	-0.00672
AUG	30	54342	0.199454	0.265136-0.1637159	0.0009429	-0.06853	-0.00663
AUG	31	54343	0.198757	0.263465-0.1646904	0.0009903	-0.06882	-0.00655
SEP	1	54344	0.197973	0.261480-0.1656454	0.0008644	-0.06901	-0.00647
SEP	2	54345	0.196795	0.259486-0.1663914	0.0006195	-0.06908	-0.00644
SEP	3	54346	0.195429	0.257451-0.1668860	0.0003453	-0.06902	-0.00645
SEP	4	54347	0.194105	0.255540-0.1671088	0.0001330	-0.06887	-0.00652
SEP	5	54348	0.192644	0.253424-0.1671838	0.0000504	-0.06875	-0.00662
SEP	6	54349	0.190720	0.251480-0.1672480	0.0000684	-0.06857	-0.00671
SEP	7	54350	0.188564	0.249427-0.1673572	0.0001906	-0.06835	-0.00671
SEP	8	54351	0.186969	0.247300-0.1676517	0.0003848	-0.06812	-0.00658
SEP	9	54352	0.185612	0.245684-0.1681308	0.0006198	-0.06791	-0.00635
SEP	10	54353	0.184377	0.244063-0.1688807	0.0007532	-0.06777	-0.00605
SEP	11	54354	0.182897	0.242210-0.1697161	0.0008797	-0.06775	-0.00575

SEP	12	54355	0.181068	0.240196-0.1706151	0.0009322	-0.06776	-0.00567
SEP	13	54356	0.179286	0.238115-0.1715371	0.0009274	-0.06802	-0.00561
SEP	14	54357	0.177392	0.236032-0.1724440	0.0008294	-0.06838	-0.00574
SEP	15	54358	0.175185	0.233946-0.1732406	0.0006743	-0.06855	-0.00588
SEP	16	54359	0.172419	0.231925-0.1738668	0.0005467	-0.06858	-0.00606
SEP	17	54360	0.169715	0.229909-0.1743374	0.0003857	-0.06849	-0.00624
SEP	18	54361	0.167306	0.228220-0.1747103	0.0002760	-0.06829	-0.00639
SEP	19	54362	0.165218	0.226336-0.1749727	0.0002172	-0.06806	-0.00659
SEP	20	54363	0.163214	0.224432-0.1751708	0.0002352	-0.06781	-0.00668
SEP	21	54364	0.160539	0.222703-0.1754726	0.0003448	-0.06760	-0.00668
SEP	22	54365	0.157670	0.220651-0.1759523	0.0005433	-0.06745	-0.00668
SEP	23	54366	0.154835	0.219332-0.1765874	0.0007944	-0.06740	-0.00663
SEP	24	54367	0.151791	0.217629-0.1775560	0.0011012	-0.06746	-0.00653
SEP	25	54368	0.149095	0.216002-0.1787815	0.0013995	-0.06761	-0.00638
SEP	26	54369	0.146617	0.214522-0.1804390	0.0016916	-0.06787	-0.00624
SEP	27	54370	0.144051	0.212673-0.1821097	0.0016834	-0.06814	-0.00610
SEP	28	54371	0.141581	0.210802-0.1837450	0.0015575	-0.06830	-0.00597
SEP	29	54372	0.138720	0.209221-0.1851801	0.0012794	-0.06831	-0.00587
SEP	30	54373	0.136144	0.207379-0.1862899	0.0009657	-0.06823	-0.00581
OCT	1	54374	0.133677	0.206149-0.1871307	0.0006915	-0.06813	-0.00580
OCT	2	54375	0.130638	0.204935-0.1877147	0.0005404	-0.06799	-0.00585
OCT	3	54376	0.127548	0.203655-0.1882594	0.0005223	-0.06779	-0.00599
OCT	4	54377	0.124608	0.202510-0.1887988	0.0005468	-0.06753	-0.00611
OCT	5	54378	0.121535	0.201364-0.1893763	0.0006314	-0.06721	-0.00613
OCT	6	54379	0.118697	0.200147-0.1900679	0.0007958	-0.06684	-0.00570
OCT	7	54380	0.115627	0.199062-0.1909602	0.0009431	-0.06655	-0.00546
OCT	8	54381	0.112866	0.197795-0.1919363	0.0010200	-0.06631	-0.00519
OCT	9	54382	0.109702	0.197290-0.1929766	0.0010795	-0.06613	-0.00489
OCT	10	54383	0.106693	0.196295-0.1940700	0.0011100	-0.06605	-0.00463
OCT	11	54384	0.103135	0.195717-0.1951736	0.0010533	-0.06607	-0.00458
OCT	12	54385	0.100353	0.194607-0.1961592	0.0009260	-0.06619	-0.00481
OCT	13	54386	0.097302	0.193958-0.1970167	0.0007694	-0.06634	-0.00518
OCT	14	54387	0.095163	0.193214-0.1976984	0.0005875	-0.06636	-0.00548
OCT	15	54388	0.091759	0.192579-0.1982087	0.0004665	-0.06617	-0.00561
OCT	16	54389	0.089472	0.192160-0.1986151	0.0004213	-0.06587	-0.00566