

INTERNATIONAL EARTH ROTATION SERVICE  
EARTH ROTATION PARAMETERS  
EOP (IERS) C 04 IAU2000

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

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Date	MJD	x	y	UT1-UTC	LOD	dX	dY
		"	"	s	s	"	"
(0h UTC)							
YEAR ==> 2007							
JAN	1	54101-0.049430	0.347049	0.0375634	0.0007312	0.00006	-0.00036
JAN	2	54102-0.049926	0.348298	0.0369296	0.0005655	0.00002	-0.00033
JAN	3	54103-0.051180	0.349682	0.0363916	0.0005248	0.00000	-0.00027
JAN	4	54104-0.052900	0.351019	0.0358441	0.0005666	0.00000	0.00000
JAN	5	54105-0.054500	0.352427	0.0352565	0.0006882	0.00011	-0.00029
JAN	6	54106-0.055865	0.353917	0.0344691	0.0008870	0.00015	-0.00036
JAN	7	54107-0.056699	0.355322	0.0334882	0.0010700	0.00014	-0.00051
JAN	8	54108-0.057149	0.356863	0.0323426	0.0012226	0.00017	-0.00047
JAN	9	54109-0.057535	0.358755	0.0310675	0.0013192	0.00022	-0.00035
JAN	10	54110-0.058089	0.360974	0.0297238	0.0013748	0.00027	-0.00023
JAN	11	54111-0.058927	0.362819	0.0283390	0.0013378	0.00031	-0.00017
JAN	12	54112-0.059117	0.364428	0.0270658	0.0012622	0.00034	-0.00020
JAN	13	54113-0.058670	0.366186	0.0258266	0.0011362	0.00034	-0.00024
JAN	14	54114-0.058351	0.367861	0.0247969	0.0009892	0.00034	-0.00027
JAN	15	54115-0.057973	0.369430	0.0238545	0.0008802	0.00032	-0.00026
JAN	16	54116-0.057356	0.371158	0.0230208	0.0008118	0.00030	-0.00029
JAN	17	54117-0.056942	0.372986	0.0222030	0.0007914	0.00033	-0.00028
JAN	18	54118-0.056466	0.374732	0.0214003	0.0008549	0.00038	-0.00024
JAN	19	54119-0.055896	0.376962	0.0204538	0.0010738	0.00040	-0.00017
JAN	20	54120-0.055675	0.379456	0.0192238	0.0013853	0.00034	-0.00016
JAN	21	54121-0.055581	0.381454	0.0176765	0.0016984	0.00024	-0.00023
JAN	22	54122-0.055348	0.383125	0.0158477	0.0019523	0.00019	-0.00030
JAN	23	54123-0.055001	0.384813	0.0138153	0.0021093	0.00021	-0.00029
JAN	24	54124-0.054752	0.386716	0.0116828	0.0021187	0.00026	-0.00022
JAN	25	54125-0.054640	0.388645	0.0096264	0.0019631	0.00028	-0.00017
JAN	26	54126-0.054301	0.390269	0.0077870	0.0017126	0.00024	-0.00021
JAN	27	54127-0.053699	0.391898	0.0062079	0.0014342	0.00019	-0.00032
JAN	28	54128-0.052909	0.393615	0.0049028	0.0011731	0.00018	-0.00044
JAN	29	54129-0.051887	0.395495	0.0038299	0.0010063	0.00018	-0.00053
JAN	30	54130-0.050865	0.397490	0.0028318	0.0009759	0.00021	-0.00030
JAN	31	54131-0.050219	0.399301	0.0018318	0.0010393	0.00019	-0.00023
FEB	1	54132-0.049819	0.400802	0.0007266	0.0011738	0.00017	-0.00019
FEB	2	54133-0.049123	0.401886-0.0005285	0.0013411	0.0013411	0.00016	-0.00022
FEB	3	54134-0.047783	0.402805-0.0019541	0.0015092	0.0015092	0.00015	-0.00027
FEB	4	54135-0.045551	0.404034-0.0035340	0.0016369	0.0016369	0.00012	-0.00029
FEB	5	54136-0.043623	0.405588-0.0052077	0.0017025	0.0017025	0.00009	-0.00023
FEB	6	54137-0.041227	0.407548-0.0069229	0.0017092	0.0017092	0.00025	-0.00025
FEB	7	54138-0.039533	0.409939-0.0086063	0.0016612	0.0016612	0.00023	-0.00014
FEB	8	54139-0.038553	0.412384-0.0102260	0.0015377	0.0015377	0.00020	-0.00015
FEB	9	54140-0.037730	0.414645-0.0116683	0.0013561	0.0013561	0.00018	-0.00021
FEB	10	54141-0.036841	0.416512-0.0129323	0.0011832	0.0011832	0.00022	-0.00021
FEB	11	54142-0.036000	0.418163-0.0140372	0.0010307	0.0010307	0.00030	-0.00013

FEB	12	54143-0.034983	0.419888-0.0150057	0.0008755	0.00033	-0.00010
FEB	13	54144-0.033711	0.421674-0.0158111	0.0007535	0.00033	-0.00025
FEB	14	54145-0.032628	0.423286-0.0165466	0.0007171	0.00032	-0.00044
FEB	15	54146-0.031480	0.424939-0.0172858	0.0007703	0.00036	-0.00047
FEB	16	54147-0.030769	0.426460-0.0181244	0.0009207	0.00035	-0.00034
FEB	17	54148-0.030307	0.427604-0.0191477	0.0011079	0.00023	-0.00026
FEB	18	54149-0.029506	0.428901-0.0203325	0.0013740	0.00006	-0.00039
FEB	19	54150-0.028551	0.430360-0.0218573	0.0016001	-0.00001	-0.00059
FEB	20	54151-0.027676	0.431716-0.0234739	0.0016030	0.00008	-0.00061
FEB	21	54152-0.026888	0.433101-0.0250028	0.0013811	0.00024	-0.00042
FEB	22	54153-0.025557	0.434304-0.0262926	0.0011037	0.00034	-0.00021
FEB	23	54154-0.023454	0.435657-0.0272754	0.0008646	0.00035	-0.00012
FEB	24	54155-0.021305	0.436876-0.0280354	0.0006297	0.00031	-0.00011
FEB	25	54156-0.019155	0.437825-0.0285681	0.0004656	0.00028	-0.00015
FEB	26	54157-0.017494	0.439054-0.0290075	0.0004164	0.00026	-0.00019
FEB	27	54158-0.015883	0.440136-0.0294390	0.0004454	0.00026	-0.00023
FEB	28	54159-0.014577	0.441826-0.0299270	0.0005374	0.00025	-0.00023
MAR	1	54160-0.013783	0.443431-0.0305298	0.0006868	0.00026	-0.00018
MAR	2	54161-0.013106	0.445307-0.0313035	0.0008655	0.00030	-0.00018
MAR	3	54162-0.012742	0.447138-0.0322522	0.0010283	0.00036	-0.00029
MAR	4	54163-0.012275	0.448538-0.0333425	0.0011514	0.00039	-0.00043
MAR	5	54164-0.011578	0.449865-0.0345320	0.0012270	0.00036	-0.00047
MAR	6	54165-0.011093	0.451009-0.0357723	0.0012377	0.00030	-0.00036
MAR	7	54166-0.010565	0.452086-0.0369857	0.0011969	0.00026	-0.00020
MAR	8	54167-0.009831	0.453541-0.0381503	0.0011189	0.00024	-0.00015
MAR	9	54168-0.009016	0.454781-0.0392155	0.0009856	0.00025	-0.00019
MAR	10	54169-0.008114	0.455690-0.0401221	0.0007734	0.00027	-0.00017
MAR	11	54170-0.007270	0.456568-0.0408520	0.0006593	0.00030	-0.00006
MAR	12	54171-0.006401	0.457389-0.0414595	0.0005715	0.00028	-0.00001
MAR	13	54172-0.005734	0.458454-0.0420235	0.0005555	0.00023	-0.00020
MAR	14	54173-0.005262	0.459632-0.0426072	0.0006080	0.00022	-0.00049
MAR	15	54174-0.004399	0.460672-0.0432789	0.0007891	0.00031	-0.00054
MAR	16	54175-0.002792	0.461838-0.0442167	0.0011202	0.00038	-0.00026
MAR	17	54176-0.000832	0.463123-0.0455286	0.0015346	0.00030	0.00005
MAR	18	54177	0.001261 0.464403-0.0472641	0.0018915	0.00012	0.00003
MAR	19	54178	0.003351 0.466269-0.0492602	0.0020842	0.00003	-0.00025
MAR	20	54179	0.005125 0.468649-0.0513662	0.0020972	0.00013	-0.00042
MAR	21	54180	0.006431 0.470411-0.0533951	0.0018745	0.00027	-0.00036
MAR	22	54181	0.007004 0.471364-0.0551222	0.0015137	0.00034	-0.00023
MAR	23	54182	0.007489 0.472022-0.0564239	0.0010647	0.00033	-0.00020
MAR	24	54183	0.008341 0.472682-0.0573415	0.0008160	0.00029	-0.00020
MAR	25	54184	0.009559 0.473204-0.0581002	0.0006780	0.00025	-0.00016
MAR	26	54185	0.010738 0.473759-0.0588210	0.0007069	0.00023	-0.00015
MAR	27	54186	0.011745 0.474526-0.0595467	0.0007763	0.00026	-0.00022
MAR	28	54187	0.013543 0.475290-0.0603920	0.0009466	0.00030	-0.00033
MAR	29	54188	0.015769 0.475978-0.0614450	0.0011354	0.00034	-0.00037
MAR	30	54189	0.018239 0.476833-0.0626568	0.0012698	0.00035	-0.00035
MAR	31	54190	0.020458 0.477732-0.0639701	0.0013620	0.00034	-0.00034
APR	1	54191	0.022681 0.478505-0.0653610	0.0014651	0.00031	-0.00037
APR	2	54192	0.025294 0.479354-0.0668765	0.0015533	0.00028	-0.00043
APR	3	54193	0.028042 0.480436-0.0684439	0.0015571	0.00025	-0.00039
APR	4	54194	0.030748 0.481785-0.0699718	0.0014969	0.00022	-0.00032
APR	5	54195	0.033290 0.482851-0.0714268	0.0014062	0.00021	-0.00032

APR	6	54196	0.035829	0.483851-0.0727824	0.0012946	0.00023	-0.00035
APR	7	54197	0.038204	0.484913-0.0740234	0.0012217	0.00026	-0.00033
APR	8	54198	0.040156	0.485690-0.0752421	0.0011992	0.00030	-0.00020
APR	9	54199	0.041531	0.486432-0.0764462	0.0011842	0.00033	-0.00008
APR	10	54200	0.042669	0.487056-0.0776419	0.0012084	0.00031	-0.00014
APR	11	54201	0.044154	0.487465-0.0788986	0.0013030	0.00028	-0.00034
APR	12	54202	0.045628	0.488068-0.0802810	0.0014698	0.00025	-0.00045
APR	13	54203	0.047153	0.488575-0.0818584	0.0017328	0.00021	-0.00027
APR	14	54204	0.048873	0.488926-0.0837428	0.0020318	0.00007	0.00001
APR	15	54205	0.050484	0.489340-0.0858883	0.0022343	-0.00014	0.00002
APR	16	54206	0.052331	0.489770-0.0881537	0.0022987	-0.00024	-0.00027
APR	17	54207	0.054363	0.490132-0.0904208	0.0021617	-0.00013	-0.00050
APR	18	54208	0.056416	0.490137-0.0924269	0.0018387	0.00007	-0.00047
APR	19	54209	0.058273	0.490071-0.0940799	0.0014423	0.00021	-0.00034
APR	20	54210	0.059856	0.490042-0.0953283	0.0010571	0.00025	-0.00032
APR	21	54211	0.061354	0.490091-0.0962358	0.0008453	0.00022	-0.00032
APR	22	54212	0.062635	0.490086-0.0970675	0.0008030	0.00017	-0.00023
APR	23	54213	0.063831	0.490122-0.0978819	0.0008575	0.00015	-0.00015
APR	24	54214	0.065336	0.490156-0.0988059	0.0009651	0.00022	-0.00022
APR	25	54215	0.066959	0.490117-0.0998192	0.0011049	0.00033	-0.00042
APR	26	54216	0.068939	0.490288-0.1010104	0.0012662	0.00038	-0.00052
APR	27	54217	0.071062	0.490678-0.1023381	0.0013855	0.00030	-0.00045
APR	28	54218	0.073132	0.490917-0.1037627	0.0014692	0.00017	-0.00034
APR	29	54219	0.075271	0.490921-0.1052549	0.0014750	0.00006	-0.00037
APR	30	54220	0.077223	0.490861-0.1066907	0.0014125	0.00003	-0.00050
MAY	1	54221	0.079155	0.490794-0.1080608	0.0013020	0.00007	-0.00055
MAY	2	54222	0.080940	0.490659-0.1092817	0.0011582	0.00014	-0.00046
MAY	3	54223	0.082831	0.490244-0.1103729	0.0010291	0.00022	-0.00033
MAY	4	54224	0.085153	0.489563-0.1113451	0.0008866	0.00027	-0.00033
MAY	5	54225	0.087471	0.488899-0.1121608	0.0007557	0.00027	-0.00040
MAY	6	54226	0.089607	0.488014-0.1128793	0.0006714	0.00026	-0.00045
MAY	7	54227	0.091678	0.486984-0.1135322	0.0006552	0.00026	-0.00044
MAY	8	54228	0.093684	0.486256-0.1142211	0.0007854	0.00028	-0.00043
MAY	9	54229	0.095493	0.485567-0.1151327	0.0010407	0.00031	-0.00048
MAY	10	54230	0.097481	0.484703-0.1163238	0.0013513	0.00031	-0.00049
MAY	11	54231	0.099656	0.484140-0.1178400	0.0016640	0.00027	-0.00034
MAY	12	54232	0.101612	0.483610-0.1196335	0.0020156	0.00018	-0.00014
MAY	13	54233	0.103947	0.482925-0.1218293	0.0022236	0.00007	-0.00010
MAY	14	54234	0.106570	0.482182-0.1240236	0.0021645	0.00002	-0.00026
MAY	15	54235	0.109516	0.481399-0.1261035	0.0019292	0.00006	-0.00042
MAY	16	54236	0.112362	0.480587-0.1278482	0.0015622	0.00014	-0.00043
MAY	17	54237	0.114898	0.479682-0.1292266	0.0012287	0.00019	-0.00038
MAY	18	54238	0.117147	0.478728-0.1303353	0.0009732	0.00020	-0.00041
MAY	19	54239	0.119158	0.477671-0.1312203	0.0008426	0.00019	-0.00047
MAY	20	54240	0.120943	0.476548-0.1320674	0.0009097	0.00014	-0.00043
MAY	21	54241	0.122493	0.475156-0.1330720	0.0009446	0.00008	-0.00036
MAY	22	54242	0.124380	0.473722-0.1339693	0.0009258	0.00010	-0.00037
MAY	23	54243	0.126722	0.472854-0.1349197	0.0010416	0.00021	-0.00045
MAY	24	54244	0.129003	0.472397-0.1360382	0.0012165	0.00029	-0.00045
MAY	25	54245	0.131454	0.471599-0.1373335	0.0013119	0.00023	-0.00030
MAY	26	54246	0.133742	0.470728-0.1386410	0.0012778	0.00007	-0.00016
MAY	27	54247	0.135513	0.469899-0.1398679	0.0012106	-0.00007	-0.00019
MAY	28	54248	0.137214	0.468626-0.1410433	0.0010855	-0.00010	-0.00038

MAY	29	54249	0.138874	0.467132-0.1420250	0.0008946	-0.00004	-0.00053
MAY	30	54250	0.140875	0.465372-0.1428258	0.0007247	0.00008	-0.00052
MAY	31	54251	0.143491	0.463524-0.1434771	0.0005544	0.00021	-0.00040
JUN	1	54252	0.146391	0.461817-0.1439470	0.0003586	0.00029	-0.00034
JUN	2	54253	0.149235	0.460191-0.1442160	0.0002096	0.00028	-0.00041
JUN	3	54254	0.151624	0.458669-0.1443945	0.0001450	0.00019	-0.00052
JUN	4	54255	0.153893	0.457010-0.1445369	0.0002540	0.00011	-0.00056
JUN	5	54256	0.156470	0.455630-0.1449308	0.0004831	0.00009	-0.00049
JUN	6	54257	0.158808	0.454397-0.1455225	0.0006711	0.00015	-0.00041
JUN	7	54258	0.160643	0.452886-0.1462780	0.0008719	0.00018	-0.00036
JUN	8	54259	0.162445	0.451135-0.1472529	0.0010379	0.00017	-0.00034
JUN	9	54260	0.164491	0.449653-0.1483215	0.0011261	0.00010	-0.00034
JUN	10	54261	0.166815	0.448339-0.1494590	0.0011240	0.00005	-0.00040
JUN	11	54262	0.169223	0.446874-0.1505205	0.0010153	0.00004	-0.00048
JUN	12	54263	0.171404	0.445114-0.1514519	0.0007858	0.00005	-0.00049
JUN	13	54264	0.173424	0.442976-0.1520787	0.0004226	0.00004	-0.00040
JUN	14	54265	0.175107	0.440877-0.1523128	0.0001241	0.00003	-0.00030
JUN	15	54266	0.176707	0.438841-0.1523658	-0.0000234	0.00004	-0.00028
JUN	16	54267	0.178434	0.436851-0.1523137	-0.0000530	0.00009	-0.00033
JUN	17	54268	0.180363	0.435016-0.1523010	0.0000795	0.00012	-0.00038
JUN	18	54269	0.182530	0.433278-0.1524940	0.0002825	0.00010	-0.00042
JUN	19	54270	0.184865	0.431651-0.1528673	0.0004735	0.00013	-0.00049
JUN	20	54271	0.187237	0.430348-0.1534261	0.0006416	0.00018	-0.00059
JUN	21	54272	0.189430	0.428936-0.1541293	0.0007414	0.00022	-0.00059
JUN	22	54273	0.191589	0.426867-0.1548857	0.0007484	0.00017	-0.00046
JUN	23	54274	0.193732	0.424598-0.1556039	0.0006680	0.00005	-0.00028
JUN	24	54275	0.195764	0.422535-0.1562006	0.0005747	-0.00006	-0.00024
JUN	25	54276	0.198067	0.420469-0.1567388	0.0004563	-0.00007	-0.00033
JUN	26	54277	0.200797	0.418794-0.1571054	0.0002825	0.00000	-0.00043
JUN	27	54278	0.203355	0.417438-0.1573050	0.0001483	0.00008	-0.00042
JUN	28	54279	0.205243	0.416020-0.1574119	0.0000463	0.00015	-0.00032
JUN	29	54280	0.206827	0.414526-0.1574169	-0.0000283	0.00017	-0.00027
JUN	30	54281	0.207985	0.412996-0.1573829	-0.0000501	0.00015	-0.00033
JUL	1	54282	0.208718	0.411315-0.1573488	-0.0000086	0.00009	-0.00048
JUL	2	54283	0.209165	0.409216-0.1573966	0.0001857	0.00001	-0.00059
JUL	3	54284	0.209865	0.406915-0.1577423	0.0004581	-0.00002	-0.00060
JUL	4	54285	0.210785	0.404797-0.1583188	0.0006770	-0.00001	-0.00054
JUL	5	54286	0.211885	0.402723-0.1590827	0.0008475	0.00002	-0.00045
JUL	6	54287	0.213166	0.400529-0.1599818	0.0009400	0.00003	-0.00038
JUL	7	54288	0.214455	0.398318-0.1609193	0.0009525	0.00002	-0.00032
JUL	8	54289	0.215194	0.395939-0.1618419	0.0007790	0.00001	-0.00032
JUL	9	54290	0.215912	0.393419-0.1624423	0.0004795	0.00001	-0.00036
JUL	10	54291	0.216762	0.390694-0.1627851	0.0002019	0.00002	-0.00042
JUL	11	54292	0.217783	0.387945-0.1628567	-0.0000455	0.00002	-0.00050
JUL	12	54293	0.218551	0.385427-0.1627155	-0.0002131	0.00006	-0.00054
JUL	13	54294	0.219549	0.382816-0.1624737	-0.0002976	0.00013	-0.00048
JUL	14	54295	0.220858	0.380177-0.1621626	-0.0002475	0.00016	-0.00044
JUL	15	54296	0.222098	0.377575-0.1620082	-0.0000915	0.00012	-0.00042
JUL	16	54297	0.223268	0.375051-0.1619900	0.0000795	0.00003	-0.00047
JUL	17	54298	0.224581	0.372687-0.1621580	0.0002591	-0.00003	-0.00058
JUL	18	54299	0.225929	0.370200-0.1624864	0.0003750	-0.00004	-0.00062
JUL	19	54300	0.227132	0.367654-0.1628825	0.0004007	0.00002	-0.00055
JUL	20	54301	0.227917	0.365107-0.1632627	0.0003478	0.00008	-0.00040

JUL	21	54302	0.228587	0.362282-0.1635565	0.0002386	0.00008	-0.00029
JUL	22	54303	0.229199	0.359381-0.1637238	0.0000862	0.00003	-0.00032
JUL	23	54304	0.229758	0.356703-0.1637195	-0.0001052	-0.00001	-0.00047
JUL	24	54305	0.230197	0.354750-0.1635123	-0.0002963	0.00001	-0.00059
JUL	25	54306	0.230299	0.352655-0.1631345	-0.0004767	0.00008	-0.00059
JUL	26	54307	0.230337	0.350277-0.1625754	-0.0006014	0.00015	-0.00048
JUL	27	54308	0.230141	0.348140-0.1619567	-0.0006299	0.00019	-0.00038
JUL	28	54309	0.229291	0.345532-0.1613472	-0.0005308	0.00020	-0.00035
JUL	29	54310	0.228600	0.342598-0.1609289	-0.0003096	0.00019	-0.00036
JUL	30	54311	0.228207	0.339685-0.1607560	-0.0000551	0.00011	-0.00042
JUL	31	54312	0.227676	0.336821-0.1608324	0.0002194	-0.00001	-0.00048
AUG	1	54313	0.227118	0.333914-0.1611862	0.0005013	-0.00012	-0.00053
AUG	2	54314	0.226701	0.331176-0.1618029	0.0007369	-0.00017	-0.00054
AUG	3	54315	0.226387	0.328883-0.1626123	0.0008043	-0.00014	-0.00047
AUG	4	54316	0.226049	0.326180-0.1633616	0.0006831	-0.00008	-0.00035
AUG	5	54317	0.225412	0.323297-0.1639399	0.0004932	-0.00004	-0.00025
AUG	6	54318	0.224187	0.320607-0.1643306	0.0002064	-0.00004	-0.00025
AUG	7	54319	0.222945	0.318257-0.1643593	-0.0001090	-0.00005	-0.00035
AUG	8	54320	0.221533	0.315750-0.1641399	-0.0003290	-0.00004	-0.00049
AUG	9	54321	0.219745	0.313052-0.1637409	-0.0004482	0.00002	-0.00055
AUG	10	54322	0.218193	0.310630-0.1632847	-0.0004295	0.00008	-0.00048
AUG	11	54323	0.217336	0.307904-0.1629147	-0.0002865	0.00012	-0.00032
AUG	12	54324	0.216992	0.305343-0.1627287	-0.0000707	0.00010	-0.00019
AUG	13	54325	0.216707	0.302984-0.1627723	0.0000943	0.00005	-0.00021
AUG	14	54326	0.216310	0.300805-0.1629010	0.0001897	0.00000	-0.00034
AUG	15	54327	0.215455	0.298785-0.1631312	0.0002714	-0.00008	-0.00050
AUG	16	54328	0.214262	0.297056-0.1634101	0.0002672	-0.00009	-0.00050
AUG	17	54329	0.212782	0.295175-0.1636379	0.0002378	-0.00005	-0.00034
AUG	18	54330	0.211648	0.292513-0.1638657	0.0001786	0.00001	-0.00019
AUG	19	54331	0.210970	0.289617-0.1639837	0.0000653	0.00003	-0.00018
AUG	20	54332	0.210508	0.286604-0.1639931	-0.0000660	0.00000	-0.00027
AUG	21	54333	0.210305	0.283938-0.1638575	-0.0002269	-0.00002	-0.00035
AUG	22	54334	0.209689	0.281734-0.1635536	-0.0003783	-0.00003	-0.00045
AUG	23	54335	0.208424	0.279345-0.1631194	-0.0004849	-0.00002	-0.00048
AUG	24	54336	0.206679	0.277049-0.1626112	-0.0004859	-0.00004	-0.00046
AUG	25	54337	0.204809	0.274663-0.1621819	-0.0003741	-0.00005	-0.00048
AUG	26	54338	0.203094	0.272173-0.1618957	-0.0001514	-0.00005	-0.00048
AUG	27	54339	0.201878	0.270017-0.1619020	0.0001561	-0.00003	-0.00045
AUG	28	54340	0.200982	0.268308-0.1622107	0.0004906	-0.00005	-0.00046
AUG	29	54341	0.200116	0.266700-0.1628612	0.0007785	-0.00013	-0.00053
AUG	30	54342	0.199454	0.265136-0.1637159	0.0009429	-0.00016	-0.00054
AUG	31	54343	0.198757	0.263465-0.1646904	0.0009903	-0.00013	-0.00042
SEP	1	54344	0.197973	0.261480-0.1656454	0.0008644	-0.00007	-0.00021
SEP	2	54345	0.196795	0.259486-0.1663914	0.0006195	-0.00003	-0.00007
SEP	3	54346	0.195429	0.257451-0.1668860	0.0003453	-0.00004	-0.00008
SEP	4	54347	0.194105	0.255540-0.1671088	0.0001330	-0.00006	-0.00019
SEP	5	54348	0.192644	0.253424-0.1671838	0.0000504	-0.00008	-0.00029
SEP	6	54349	0.190720	0.251480-0.1672480	0.0000684	-0.00005	-0.00036
SEP	7	54350	0.188564	0.249427-0.1673572	0.0001906	-0.00001	-0.00031
SEP	8	54351	0.186969	0.247300-0.1676517	0.0003848	-0.00001	-0.00018
SEP	9	54352	0.185612	0.245684-0.1681308	0.0006198	-0.00005	-0.00004
SEP	10	54353	0.184377	0.244063-0.1688807	0.0007532	-0.00009	-0.00001
SEP	11	54354	0.182897	0.242210-0.1697161	0.0008797	-0.00013	-0.00010

SEP	12	54355	0.181068	0.240196-0.1706151	0.0009322	-0.00012	-0.00033
SEP	13	54356	0.179286	0.238115-0.1715371	0.0009274	-0.00014	-0.00033
SEP	14	54357	0.177392	0.236032-0.1724440	0.0008294	-0.00015	-0.00024
SEP	15	54358	0.175185	0.233946-0.1732406	0.0006743	-0.00009	-0.00008
SEP	16	54359	0.172419	0.231925-0.1738668	0.0005467	-0.00008	-0.00005
SEP	17	54360	0.169715	0.229909-0.1743374	0.0003857	-0.00011	-0.00014
SEP	18	54361	0.167306	0.228220-0.1747103	0.0002760	-0.00013	-0.00017
SEP	19	54362	0.165218	0.226336-0.1749727	0.0002172	-0.00008	-0.00019
SEP	20	54363	0.163214	0.224432-0.1751708	0.0002352	0.00000	-0.00015
SEP	21	54364	0.160539	0.222703-0.1754726	0.0003448	0.00004	-0.00019
SEP	22	54365	0.157670	0.220651-0.1759523	0.0005433	0.00004	-0.00038
SEP	23	54366	0.154835	0.219332-0.1765874	0.0007944	0.00003	-0.00049
SEP	24	54367	0.151791	0.217629-0.1775560	0.0011012	0.00003	-0.00045
SEP	25	54368	0.149095	0.216002-0.1787815	0.0013995	0.00000	-0.00038
SEP	26	54369	0.146617	0.214522-0.1804390	0.0016916	-0.00007	-0.00043
SEP	27	54370	0.144051	0.212673-0.1821097	0.0016834	-0.00012	-0.00044
SEP	28	54371	0.141581	0.210802-0.1837450	0.0015575	-0.00014	-0.00027
SEP	29	54372	0.138720	0.209221-0.1851801	0.0012794	-0.00017	-0.00002
SEP	30	54373	0.136144	0.207379-0.1862899	0.0009657	-0.00018	0.00006
OCT	1	54374	0.133677	0.206149-0.1871307	0.0006915	-0.00015	-0.00005
OCT	2	54375	0.130638	0.204935-0.1877147	0.0005404	-0.00007	-0.00017
OCT	3	54376	0.127548	0.203655-0.1882594	0.0005223	-0.00002	-0.00022
OCT	4	54377	0.124608	0.202510-0.1887988	0.0005468	-0.00001	-0.00022
OCT	5	54378	0.121535	0.201364-0.1893763	0.0006314	-0.00002	-0.00025
OCT	6	54379	0.118697	0.200147-0.1900679	0.0007958	0.00000	0.00000
OCT	7	54380	0.115627	0.199062-0.1909602	0.0009431	0.00000	0.00000
OCT	8	54381	0.112866	0.197795-0.1919363	0.0010200	0.00000	0.00000
OCT	9	54382	0.109702	0.197290-0.1929766	0.0010795	0.00000	0.00000
OCT	10	54383	0.106693	0.196295-0.1940700	0.0011100	0.00000	0.00000
OCT	11	54384	0.103135	0.195717-0.1951736	0.0010533	0.00000	0.00000
OCT	12	54385	0.100353	0.194607-0.1961592	0.0009260	0.00000	0.00000
OCT	13	54386	0.097302	0.193958-0.1970167	0.0007694	0.00000	0.00000
OCT	14	54387	0.095163	0.193214-0.1976984	0.0005875	0.00000	0.00000
OCT	15	54388	0.091759	0.192579-0.1982087	0.0004665	0.00000	0.00000
OCT	16	54389	0.089472	0.192160-0.1986151	0.0004213	0.00000	0.00000