

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)

Date	MJD	x	y	UT1-UTC	LOD	dX	dY
		"	"	s	s	"	"
(0h UTC)							
YEAR ==> 2005							
JAN	1	53371	0.149183	0.238009-0.5039024	0.0004989	-0.00008	-0.00099
JAN	2	53372	0.148843	0.236710-0.5043356	0.0006566	-0.00013	-0.00101
JAN	3	53373	0.148747	0.235712-0.5049574	0.0008650	-0.00009	-0.00089
JAN	4	53374	0.148526	0.234605-0.5058392	0.0008472	0.00000	-0.00057
JAN	5	53375	0.148036	0.233212-0.5067392	0.0008000	0.00004	-0.00027
JAN	6	53376	0.146914	0.231640-0.5074071	0.0005786	0.00003	-0.00022
JAN	7	53377	0.145178	0.229693-0.5078764	0.0003803	0.00008	-0.00036
JAN	8	53378	0.143511	0.227883-0.5081708	0.0002131	0.00021	-0.00039
JAN	9	53379	0.141952	0.226645-0.5083327	0.0001469	0.00030	-0.00022
JAN	10	53380	0.139908	0.225518-0.5085142	0.0002026	0.00024	-0.00014
JAN	11	53381	0.137441	0.224337-0.5087887	0.0003955	0.00010	-0.00034
JAN	12	53382	0.135321	0.223060-0.5093373	0.0007016	0.00007	-0.00059
JAN	13	53383	0.133651	0.221868-0.5101936	0.0009844	0.00012	-0.00060
JAN	14	53384	0.131939	0.220840-0.5112788	0.0011512	0.00014	-0.00044
JAN	15	53385	0.130151	0.219664-0.5124519	0.0012194	0.00011	-0.00038
JAN	16	53386	0.128702	0.218403-0.5136731	0.0011716	0.00009	-0.00050
JAN	17	53387	0.127409	0.217239-0.5147622	0.0010124	0.00009	-0.00059
JAN	18	53388	0.125915	0.216204-0.5156806	0.0008258	0.00006	-0.00051
JAN	19	53389	0.124070	0.215615-0.5164109	0.0006047	0.00002	-0.00038
JAN	20	53390	0.121683	0.215005-0.5168978	0.0003996	0.00000	-0.00036
JAN	21	53391	0.119344	0.214020-0.5172254	0.0002480	-0.00001	-0.00044
JAN	22	53392	0.117109	0.213127-0.5174145	0.0001278	-0.00003	-0.00050
JAN	23	53393	0.114726	0.212300-0.5175051	0.0000497	-0.00006	-0.00044
JAN	24	53394	0.112436	0.211400-0.5175391	0.0000277	-0.00004	-0.00036
JAN	25	53395	0.110070	0.210473-0.5175832	0.0000822	0.00001	-0.00037
JAN	26	53396	0.107715	0.209565-0.5177203	0.0002003	0.00005	-0.00041
JAN	27	53397	0.105486	0.209080-0.5179923	0.0003657	0.00004	-0.00041
JAN	28	53398	0.103255	0.208928-0.5184505	0.0005294	0.00002	-0.00032
JAN	29	53399	0.100692	0.208877-0.5190405	0.0006357	0.00001	-0.00028
JAN	30	53400	0.097607	0.208594-0.5197031	0.0007020	0.00001	-0.00031
JAN	31	53401	0.094709	0.208287-0.5204194	0.0007581	0.00002	-0.00035
FEB	1	53402	0.092018	0.208159-0.5211905	0.0007513	0.00002	-0.00032
FEB	2	53403	0.089294	0.207572-0.5218942	0.0006272	-0.00001	-0.00026
FEB	3	53404	0.086600	0.206764-0.5224248	0.0004330	-0.00006	-0.00032
FEB	4	53405	0.083987	0.206142-0.5227568	0.0002614	-0.00004	-0.00051
FEB	5	53406	0.081517	0.205769-0.5229670	0.0001864	0.00007	-0.00063
FEB	6	53407	0.078930	0.205713-0.5231706	0.0002725	0.00018	-0.00054
FEB	7	53408	0.076106	0.205675-0.5235635	0.0004290	0.00017	-0.00039
FEB	8	53409	0.073161	0.205424-0.5240720	0.0006502	0.00006	-0.00040
FEB	9	53410	0.070005	0.204893-0.5248824	0.0009908	-0.00003	-0.00046
FEB	10	53411	0.066877	0.204185-0.5260395	0.0013091	-0.00006	-0.00042
FEB	11	53412	0.064130	0.203562-0.5274599	0.0015178	-0.00005	-0.00026

FEB	12	53413	0.061578	0.203143-0.5290236	0.0015766	-0.00005	-0.00016
FEB	13	53414	0.059345	0.202939-0.5305678	0.0014580	-0.00002	-0.00024
FEB	14	53415	0.057274	0.203072-0.5319115	0.0012115	0.00002	-0.00035
FEB	15	53416	0.054753	0.203246-0.5329820	0.0009178	0.00003	-0.00034
FEB	16	53417	0.051753	0.203048-0.5337536	0.0006460	0.00003	-0.00027
FEB	17	53418	0.048598	0.202845-0.5342906	0.0004623	0.00004	-0.00030
FEB	18	53419	0.045538	0.203090-0.5347004	0.0004037	0.00008	-0.00046
FEB	19	53420	0.042707	0.203680-0.5351230	0.0004623	0.00008	-0.00058
FEB	20	53421	0.040203	0.204422-0.5356507	0.0005775	0.00005	-0.00054
FEB	21	53422	0.037817	0.205114-0.5363020	0.0007189	0.00003	-0.00039
FEB	22	53423	0.035508	0.205662-0.5371078	0.0008908	0.00004	-0.00031
FEB	23	53424	0.033364	0.205956-0.5380955	0.0010920	0.00005	-0.00034
FEB	24	53425	0.031636	0.206086-0.5392937	0.0013107	0.00000	-0.00040
FEB	25	53426	0.030431	0.206545-0.5407078	0.0015143	-0.00009	-0.00041
FEB	26	53427	0.029325	0.207435-0.5423030	0.0016801	-0.00017	-0.00037
FEB	27	53428	0.027751	0.208526-0.5440409	0.0017337	-0.00020	-0.00035
FEB	28	53429	0.025915	0.209685-0.5457398	0.0016666	-0.00020	-0.00036
MAR	1	53430	0.024057	0.211134-0.5473457	0.0015535	-0.00019	-0.00040
MAR	2	53431	0.021859	0.212731-0.5488268	0.0013806	-0.00016	-0.00042
MAR	3	53432	0.019440	0.214002-0.5501016	0.0011910	-0.00011	-0.00043
MAR	4	53433	0.017195	0.214940-0.5512228	0.0010411	-0.00005	-0.00044
MAR	5	53434	0.015129	0.215753-0.5522171	0.0009549	0.00001	-0.00040
MAR	6	53435	0.012818	0.216431-0.5531791	0.0009314	0.00005	-0.00030
MAR	7	53436	0.010645	0.216945-0.5541263	0.0010101	0.00005	-0.00021
MAR	8	53437	0.008815	0.217641-0.5552301	0.0011874	0.00002	-0.00023
MAR	9	53438	0.006874	0.218516-0.5565038	0.0013452	-0.00003	-0.00033
MAR	10	53439	0.004746	0.219366-0.5578931	0.0014654	-0.00009	-0.00035
MAR	11	53440	0.002568	0.220208-0.5593864	0.0015320	-0.00018	-0.00025
MAR	12	53441	0.000481	0.221125-0.5609048	0.0014742	-0.00024	-0.00017
MAR	13	53442	-0.001362	0.221888-0.5622940	0.0012553	-0.00023	-0.00017
MAR	14	53443	-0.002534	0.222438-0.5633947	0.0009291	-0.00016	-0.00022
MAR	15	53444	-0.003739	0.222959-0.5641517	0.0005862	-0.00007	-0.00022
MAR	16	53445	-0.005431	0.223262-0.5645813	0.0002940	-0.00002	-0.00020
MAR	17	53446	-0.006842	0.223484-0.5647625	0.0001015	0.00003	-0.00027
MAR	18	53447	-0.007966	0.223899-0.5648108	0.0000308	0.00007	-0.00044
MAR	19	53448	-0.008921	0.224670-0.5648512	0.0000566	0.00006	-0.00059
MAR	20	53449	-0.009767	0.225697-0.5649493	0.0001237	0.00000	-0.00057
MAR	21	53450	-0.010662	0.226756-0.5651199	0.0002414	-0.00005	-0.00042
MAR	22	53451	-0.011739	0.228126-0.5654469	0.0004486	-0.00006	-0.00028
MAR	23	53452	-0.013293	0.230028-0.5660232	0.0007184	-0.00005	-0.00026
MAR	24	53453	-0.015138	0.231665-0.5668795	0.0009605	-0.00007	-0.00032
MAR	25	53454	-0.016544	0.232930-0.5679285	0.0011178	-0.00013	-0.00037
MAR	26	53455	-0.017743	0.234350-0.5690887	0.0011880	-0.00019	-0.00036
MAR	27	53456	-0.019175	0.236032-0.5702712	0.0011626	-0.00022	-0.00030
MAR	28	53457	-0.020761	0.237718-0.5713805	0.0010342	-0.00020	-0.00026
MAR	29	53458	-0.022570	0.239057-0.5723148	0.0008072	-0.00013	-0.00028
MAR	30	53459	-0.024650	0.240060-0.5729863	0.0005166	-0.00005	-0.00029
MAR	31	53460	-0.026763	0.241104-0.5733594	0.0002535	0.00003	-0.00030
APR	1	53461	-0.028732	0.242463-0.5735232	0.0001041	0.00006	-0.00027
APR	2	53462	-0.030666	0.243782-0.5736099	0.0001322	0.00005	-0.00024
APR	3	53463	-0.032283	0.244796-0.5738321	0.0003323	-0.00001	-0.00022
APR	4	53464	-0.033472	0.245498-0.5743083	0.0006088	-0.00005	-0.00021
APR	5	53465	-0.034354	0.245818-0.5750631	0.0008811	-0.00006	-0.00024

APR	6	53466-0.034928	0.246363-0.5760578	0.0011066	-0.00005	-0.00029
APR	7	53467-0.035529	0.247844-0.5772328	0.0012566	-0.00004	-0.00031
APR	8	53468-0.036622	0.249996-0.5785223	0.0012980	-0.00004	-0.00031
APR	9	53469-0.038432	0.252147-0.5797825	0.0011915	-0.00008	-0.00031
APR	10	53470-0.040595	0.253788-0.5808737	0.0009278	-0.00012	-0.00033
APR	11	53471-0.042527	0.255140-0.5816269	0.0005957	-0.00013	-0.00034
APR	12	53472-0.044141	0.256685-0.5820725	0.0003484	-0.00012	-0.00031
APR	13	53473-0.045365	0.258466-0.5823437	0.0002443	-0.00009	-0.00027
APR	14	53474-0.046077	0.260275-0.5825874	0.0002342	-0.00007	-0.00028
APR	15	53475-0.046713	0.262241-0.5828405	0.0002818	-0.00005	-0.00033
APR	16	53476-0.047808	0.264610-0.5831778	0.0004012	-0.00004	-0.00036
APR	17	53477-0.049316	0.267046-0.5836657	0.0005633	-0.00003	-0.00028
APR	18	53478-0.050927	0.269282-0.5843212	0.0007380	-0.00003	-0.00015
APR	19	53479-0.052367	0.271551-0.5851506	0.0009270	0.00000	-0.00009
APR	20	53480-0.053762	0.273929-0.5861753	0.0011271	0.00004	-0.00012
APR	21	53481-0.054873	0.276187-0.5873948	0.0013028	0.00007	-0.00021
APR	22	53482-0.055788	0.278372-0.5887597	0.0014020	0.00005	-0.00029
APR	23	53483-0.056772	0.280703-0.5901678	0.0014529	-0.00002	-0.00033
APR	24	53484-0.057654	0.283067-0.5916295	0.0014041	-0.00009	-0.00031
APR	25	53485-0.058365	0.284994-0.5929440	0.0012175	-0.00010	-0.00026
APR	26	53486-0.058748	0.286672-0.5940474	0.0009771	-0.00003	-0.00018
APR	27	53487-0.058784	0.288386-0.5949031	0.0007157	0.00005	-0.00011
APR	28	53488-0.058437	0.290212-0.5955059	0.0005092	0.00008	-0.00011
APR	29	53489-0.057797	0.292239-0.5959634	0.0004715	0.00005	-0.00019
APR	30	53490-0.057256	0.294623-0.5964937	0.0005799	0.00001	-0.00031
MAY	1	53491-0.057220	0.297344-0.5971580	0.0007542	-0.00002	-0.00037
MAY	2	53492-0.057862	0.299862-0.5980180	0.0009831	-0.00001	-0.00035
MAY	3	53493-0.058997	0.301882-0.5991172	0.0012227	0.00001	-0.00026
MAY	4	53494-0.059934	0.303767-0.6004358	0.0013863	0.00001	-0.00016
MAY	5	53495-0.060595	0.305716-0.6018492	0.0014045	0.00000	-0.00010
MAY	6	53496-0.060821	0.307606-0.6032014	0.0012915	-0.00002	-0.00012
MAY	7	53497-0.060691	0.309529-0.6043973	0.0011120	-0.00002	-0.00016
MAY	8	53498-0.060608	0.311282-0.6054062	0.0009045	-0.00002	-0.00015
MAY	9	53499-0.060667	0.312877-0.6062052	0.0006843	0.00001	-0.00004
MAY	10	53500-0.060865	0.314472-0.6067914	0.0004750	0.00007	0.00008
MAY	11	53501-0.061306	0.315943-0.6071826	0.0003216	0.00011	0.00015
MAY	12	53502-0.062025	0.317314-0.6074630	0.0002335	0.00014	0.00009
MAY	13	53503-0.063070	0.318720-0.6076776	0.0002091	0.00013	-0.00004
MAY	14	53504-0.064475	0.320076-0.6079055	0.0002939	0.00012	-0.00012
MAY	15	53505-0.065753	0.321555-0.6082837	0.0004663	0.00009	-0.00010
MAY	16	53506-0.066706	0.323254-0.6088487	0.0006428	0.00003	-0.00006
MAY	17	53507-0.067466	0.324817-0.6095714	0.0007848	-0.00005	-0.00010
MAY	18	53508-0.068260	0.326208-0.6104124	0.0009048	-0.00010	-0.00019
MAY	19	53509-0.069143	0.327582-0.6113659	0.0010020	-0.00007	-0.00027
MAY	20	53510-0.069972	0.328990-0.6123916	0.0010119	-0.00003	-0.00029
MAY	21	53511-0.070572	0.330416-0.6133569	0.0009300	-0.00007	-0.00029
MAY	22	53512-0.070897	0.332034-0.6142170	0.0007628	-0.00016	-0.00030
MAY	23	53513-0.071166	0.333729-0.6148565	0.0004639	-0.00020	-0.00029
MAY	24	53514-0.071377	0.335345-0.6151387	0.0001222	-0.00012	-0.00016
MAY	25	53515-0.071295	0.337068-0.6151202	-0.0001493	0.00001	0.00002
MAY	26	53516-0.070361	0.339047-0.6148805	-0.0002989	0.00007	0.00007
MAY	27	53517-0.068970	0.341268-0.6145712	-0.0002608	0.00004	-0.00010
MAY	28	53518-0.067991	0.343479-0.6143993	-0.0000499	0.00000	-0.00037

MAY	29	53519-0.067096	0.345566-0.6144908	0.0002229	-0.00001	-0.00056
MAY	30	53520-0.065954	0.347682-0.6148394	0.0004673	0.00000	-0.00056
MAY	31	53521-0.064494	0.349500-0.6153987	0.0006487	-0.00001	-0.00043
JUN	1	53522-0.062951	0.350909-0.6160981	0.0007273	-0.00006	-0.00024
JUN	2	53523-0.061568	0.352370-0.6168132	0.0006527	-0.00006	-0.00012
JUN	3	53524-0.060479	0.354228-0.6173706	0.0004409	-0.00003	-0.00011
JUN	4	53525-0.059887	0.356252-0.6176747	0.0002091	0.00000	-0.00018
JUN	5	53526-0.059506	0.358015-0.6177837	-0.0000081	-0.00003	-0.00021
JUN	6	53527-0.059086	0.359532-0.6176675	-0.0002458	-0.00012	-0.00013
JUN	7	53528-0.058608	0.360876-0.6173122	-0.0004264	-0.00021	0.00003
JUN	8	53529-0.058151	0.362074-0.6168410	-0.0005370	-0.00024	0.00009
JUN	9	53530-0.057570	0.363118-0.6162661	-0.0005577	-0.00018	-0.00002
JUN	10	53531-0.056568	0.364578-0.6157512	-0.0004738	-0.00007	-0.00021
JUN	11	53532-0.055445	0.366645-0.6153382	-0.0003387	0.00005	-0.00030
JUN	12	53533-0.054344	0.368707-0.6150858	-0.0002193	0.00014	-0.00022
JUN	13	53534-0.053243	0.370813-0.6149032	-0.0000876	0.00014	-0.00009
JUN	14	53535-0.052470	0.372897-0.6149059	0.0000895	0.00004	-0.00008
JUN	15	53536-0.051998	0.374658-0.6150698	0.0002486	-0.00007	-0.00019
JUN	16	53537-0.051365	0.376160-0.6153835	0.0003691	-0.00008	-0.00025
JUN	17	53538-0.050487	0.377653-0.6157816	0.0003887	-0.00001	-0.00016
JUN	18	53539-0.049451	0.379196-0.6161298	0.0002870	0.00004	-0.00004
JUN	19	53540-0.048253	0.380849-0.6163261	0.0000808	-0.00002	-0.00005
JUN	20	53541-0.047130	0.382515-0.6162730	-0.0001911	-0.00005	-0.00011
JUN	21	53542-0.046242	0.384079-0.6159511	-0.0004263	-0.00001	-0.00006
JUN	22	53543-0.045539	0.385664-0.6154531	-0.0005154	0.00006	0.00008
JUN	23	53544-0.044978	0.387007-0.6149701	-0.0004545	0.00006	0.00010
JUN	24	53545-0.044428	0.388152-0.6145932	-0.0003027	0.00001	-0.00011
JUN	25	53546-0.043722	0.389390-0.6143947	-0.0000311	-0.00003	-0.00032
JUN	26	53547-0.042808	0.390520-0.6145315	0.0002203	0.00000	-0.00034
JUN	27	53548-0.041529	0.391653-0.6148081	0.0003237	0.00004	-0.00019
JUN	28	53549-0.040347	0.393096-0.6151353	0.0003286	0.00003	-0.00006
JUN	29	53550-0.039823	0.394556-0.6154204	0.0002271	-0.00002	-0.00007
JUN	30	53551-0.039881	0.395823-0.6155544	0.0000296	-0.00008	-0.00015
JUL	1	53552-0.039835	0.396763-0.6154596	-0.0002263	-0.00007	-0.00025
JUL	2	53553-0.039251	0.397738-0.6150972	-0.0005039	0.00001	-0.00042
JUL	3	53554-0.038443	0.398705-0.6144603	-0.0007727	0.00010	-0.00059
JUL	4	53555-0.037443	0.399706-0.6135699	-0.0009705	0.00015	-0.00059
JUL	5	53556-0.036121	0.401021-0.6125436	-0.0010712	0.00015	-0.00040
JUL	6	53557-0.034466	0.402591-0.6114544	-0.0010505	0.00014	-0.00014
JUL	7	53558-0.032740	0.404387-0.6104683	-0.0009311	0.00018	-0.00001
JUL	8	53559-0.031224	0.406028-0.6096135	-0.0007802	0.00026	-0.00006
JUL	9	53560-0.029839	0.407190-0.6089218	-0.0006457	0.00034	-0.00014
JUL	10	53561-0.028558	0.407931-0.6083269	-0.0004484	0.00039	-0.00013
JUL	11	53562-0.027544	0.408566-0.6080206	-0.0002383	0.00035	-0.00008
JUL	12	53563-0.026675	0.409220-0.6078383	-0.0001346	0.00021	-0.00014
JUL	13	53564-0.025621	0.410001-0.6077334	-0.0000358	0.00004	-0.00029
JUL	14	53565-0.024313	0.411095-0.6077438	-0.0000126	-0.00003	-0.00036
JUL	15	53566-0.022964	0.412369-0.6076819	-0.0001317	0.00002	-0.00026
JUL	16	53567-0.021608	0.413462-0.6074544	-0.0002668	0.00010	-0.00008
JUL	17	53568-0.020390	0.414149-0.6071292	-0.0004770	0.00011	-0.00005
JUL	18	53569-0.019639	0.414624-0.6064977	-0.0007259	0.00007	-0.00013
JUL	19	53570-0.019104	0.414962-0.6056982	-0.0008482	0.00007	-0.00013
JUL	20	53571-0.018257	0.415090-0.6048444	-0.0008569	0.00007	-0.00002

JUL	21	53572-0.016852	0.415409-0.6040375	-0.0007378	0.00005	0.00000
JUL	22	53573-0.015303	0.416066-0.6034121	-0.0004511	0.00007	-0.00018
JUL	23	53574-0.013951	0.416860-0.6031509	-0.0000743	0.00014	-0.00040
JUL	24	53575-0.012914	0.417711-0.6032451	0.0002639	0.00021	-0.00037
JUL	25	53576-0.012047	0.418502-0.6036338	0.0004741	0.00021	-0.00018
JUL	26	53577-0.011191	0.418995-0.6041389	0.0004920	0.00013	-0.00010
JUL	27	53578-0.010240	0.419442-0.6045717	0.0003577	0.00008	-0.00016
JUL	28	53579-0.009262	0.419865-0.6048272	0.0001543	0.00005	-0.00018
JUL	29	53580-0.008037	0.420023-0.6048739	-0.0000737	0.00002	-0.00010
JUL	30	53581-0.006307	0.420246-0.6046895	-0.0003354	-0.00001	-0.00003
JUL	31	53582-0.004448	0.420644-0.6042220	-0.0005384	0.00001	-0.00007
AUG	1	53583-0.002821	0.421044-0.6036373	-0.0006146	0.00007	-0.00014
AUG	2	53584-0.001205	0.421318-0.6030194	-0.0006428	0.00011	-0.00009
AUG	3	53585 0.000842	0.421469-0.6023776	-0.0006376	0.00018	0.00006
AUG	4	53586 0.0003067	0.421753-0.6017663	-0.0005669	0.00026	0.00012
AUG	5	53587 0.004936	0.422095-0.6012597	-0.0004072	0.00034	-0.00001
AUG	6	53588 0.006732	0.422380-0.6009591	-0.0001834	0.00039	-0.00021
AUG	7	53589 0.008738	0.422783-0.6008903	0.0000538	0.00040	-0.00028
AUG	8	53590 0.011139	0.423258-0.6010552	0.0002623	0.00035	-0.00020
AUG	9	53591 0.013842	0.424029-0.6013963	0.0004024	0.00026	-0.00009
AUG	10	53592 0.016340	0.425098-0.6018369	0.0004417	0.00017	-0.00007
AUG	11	53593 0.018389	0.426158-0.6022550	0.0003704	0.00014	-0.00010
AUG	12	53594 0.020117	0.426979-0.6025544	0.0002109	0.00022	-0.00006
AUG	13	53595 0.021671	0.427614-0.6026590	-0.0000039	0.00033	-0.00002
AUG	14	53596 0.022894	0.428204-0.6025402	-0.0002350	0.00039	-0.00006
AUG	15	53597 0.023948	0.428725-0.6022008	-0.0004053	0.00038	-0.00016
AUG	16	53598 0.025013	0.429079-0.6017627	-0.0004490	0.00032	-0.00020
AUG	17	53599 0.026118	0.429178-0.6013517	-0.0004042	0.00026	-0.00008
AUG	18	53600 0.027321	0.429117-0.6010041	-0.0002430	0.00021	-0.00002
AUG	19	53601 0.028567	0.428891-0.6008975	0.0000693	0.00026	-0.00013
AUG	20	53602 0.029937	0.428749-0.6011422	0.0004242	0.00038	-0.00025
AUG	21	53603 0.031421	0.428809-0.6017112	0.0006755	0.00046	-0.00014
AUG	22	53604 0.032809	0.428728-0.6024367	0.0007134	0.00038	0.00011
AUG	23	53605 0.034217	0.428502-0.6030797	0.0005566	0.00022	0.00016
AUG	24	53606 0.035665	0.428349-0.6035079	0.0002990	0.00014	0.00002
AUG	25	53607 0.037085	0.428172-0.6036604	0.0000034	0.00016	-0.00013
AUG	26	53608 0.038329	0.427709-0.6035206	-0.0003068	0.00020	-0.00011
AUG	27	53609 0.039500	0.426808-0.6030679	-0.0005749	0.00020	0.00002
AUG	28	53610 0.040677	0.425883-0.6023987	-0.0007629	0.00021	0.00006
AUG	29	53611 0.041522	0.425398-0.6015713	-0.0008860	0.00023	-0.00003
AUG	30	53612 0.041871	0.425074-0.6006538	-0.0008903	0.00026	-0.00008
AUG	31	53613 0.041976	0.424791-0.5998141	-0.0007694	0.00025	-0.00001
SEP	1	53614 0.042114	0.424922-0.5991326	-0.0005806	0.00024	0.00005
SEP	2	53615 0.042201	0.425244-0.5986626	-0.0003230	0.00025	-0.00004
SEP	3	53616 0.042411	0.425087-0.5984867	-0.0000032	0.00026	-0.00027
SEP	4	53617 0.042906	0.424524-0.5986467	0.0001943	0.00026	-0.00044
SEP	5	53618 0.043719	0.423912-0.5988573	0.0002966	0.00025	-0.00044
SEP	6	53619 0.044816	0.423398-0.5992156	0.0004181	0.00023	-0.00030
SEP	7	53620 0.046034	0.422974-0.5996668	0.0004727	0.00019	-0.00018
SEP	8	53621 0.047348	0.422667-0.6001365	0.0004353	0.00014	-0.00015
SEP	9	53622 0.048579	0.422644-0.6005196	0.0003012	0.00012	-0.00018
SEP	10	53623 0.049508	0.422839-0.6007322	0.0001012	0.00017	-0.00020
SEP	11	53624 0.050180	0.422992-0.6007305	-0.0000922	0.00025	-0.00022

SEP	12	53625	0.050549	0.422877-0.6005741	-0.0001878	0.00030	-0.00020
SEP	13	53626	0.050475	0.422247-0.6003964	-0.0001230	0.00029	-0.00014
SEP	14	53627	0.050212	0.421327-0.6003757	0.0000781	0.00023	-0.00006
SEP	15	53628	0.050260	0.420877-0.6005923	0.0003765	0.00016	-0.00012
SEP	16	53629	0.050976	0.421107-0.6011450	0.0007500	0.00017	-0.00031
SEP	17	53630	0.051970	0.421238-0.6020759	0.0010958	0.00027	-0.00047
SEP	18	53631	0.052554	0.421564-0.6032906	0.0012815	0.00033	-0.00037
SEP	19	53632	0.052684	0.421494-0.6045785	0.0012724	0.00027	-0.00010
SEP	20	53633	0.052745	0.420816-0.6057805	0.0011025	0.00017	0.00003
SEP	21	53634	0.053086	0.419963-0.6067500	0.0008120	0.00016	-0.00007
SEP	22	53635	0.053680	0.419149-0.6073980	0.0004790	0.00024	-0.00020
SEP	23	53636	0.054434	0.418625-0.6077238	0.0001710	0.00032	-0.00017
SEP	24	53637	0.055357	0.418083-0.6077686	-0.0000243	0.00031	-0.00009
SEP	25	53638	0.056198	0.417428-0.6077074	-0.0001610	0.00025	-0.00007
SEP	26	53639	0.056763	0.417065-0.6074767	-0.0002146	0.00023	-0.00012
SEP	27	53640	0.057209	0.416737-0.6073037	-0.0001382	0.00025	-0.00011
SEP	28	53641	0.057901	0.416516-0.6072199	-0.0000072	0.00028	0.00002
SEP	29	53642	0.058656	0.416697-0.6073015	0.0001878	0.00032	0.00018
SEP	30	53643	0.058917	0.416931-0.6075987	0.0003794	0.00036	0.00019
OCT	1	53644	0.058819	0.416908-0.6080542	0.0005474	0.00037	0.00003
OCT	2	53645	0.058737	0.416695-0.6086867	0.0007065	0.00031	-0.00026
OCT	3	53646	0.059014	0.416162-0.6094453	0.0007801	0.00027	-0.00031
OCT	4	53647	0.059878	0.415498-0.6102160	0.0007213	0.00025	-0.00019
OCT	5	53648	0.060940	0.415076-0.6108623	0.0005644	0.00028	-0.00001
OCT	6	53649	0.062195	0.415062-0.6113225	0.0004241	0.00031	0.00006
OCT	7	53650	0.063366	0.415425-0.6117003	0.0003280	0.00033	0.00000
OCT	8	53651	0.064060	0.415488-0.6119846	0.0001518	0.00032	-0.00013
OCT	9	53652	0.064615	0.414909-0.6120271	0.0000061	0.00032	-0.00021
OCT	10	53653	0.065147	0.414179-0.6120341	-0.0000067	0.00033	-0.00019
OCT	11	53654	0.065340	0.413379-0.6120576	0.0000788	0.00030	-0.00009
OCT	12	53655	0.065429	0.412628-0.6122313	0.0002875	0.00027	0.00002
OCT	13	53656	0.065822	0.411935-0.6126559	0.0005702	0.00028	0.00006
OCT	14	53657	0.066408	0.410878-0.6133694	0.0008788	0.00037	0.00004
OCT	15	53658	0.067039	0.409625-0.6143833	0.0011219	0.00049	0.00002
OCT	16	53659	0.068036	0.408510-0.6155626	0.0011858	0.00053	0.00010
OCT	17	53660	0.069362	0.407917-0.6166990	0.0011081	0.00040	0.00026
OCT	18	53661	0.070459	0.407696-0.6177345	0.0009469	0.00022	0.00033
OCT	19	53662	0.070994	0.407446-0.6185714	0.0007107	0.00013	0.00021
OCT	20	53663	0.071097	0.407117-0.6191601	0.0004621	0.00020	0.00003
OCT	21	53664	0.071096	0.406708-0.6195188	0.0002667	0.00035	-0.00008
OCT	22	53665	0.071092	0.406140-0.6197259	0.0001588	0.00048	-0.00013
OCT	23	53666	0.071032	0.405461-0.6198694	0.0001343	0.00053	-0.00018
OCT	24	53667	0.070978	0.404821-0.6200233	0.0001743	0.00054	-0.00026
OCT	25	53668	0.070969	0.404243-0.6202402	0.0002527	0.00051	-0.00029
OCT	26	53669	0.070671	0.403558-0.6205428	0.0003658	0.00047	-0.00023
OCT	27	53670	0.070192	0.402656-0.6209776	0.0005499	0.00043	-0.00011
OCT	28	53671	0.069893	0.401921-0.6216397	0.0007554	0.00039	-0.00006
OCT	29	53672	0.069609	0.401299-0.6224767	0.0009282	0.00036	-0.00010
OCT	30	53673	0.069525	0.400328-0.6234768	0.0010598	0.00032	-0.00018
OCT	31	53674	0.070200	0.399387-0.6245705	0.0010993	0.00027	-0.00019
NOV	1	53675	0.071370	0.398727-0.6256463	0.0010204	0.00023	-0.00009
NOV	2	53676	0.072391	0.398113-0.6265845	0.0008389	0.00022	-0.00002
NOV	3	53677	0.072995	0.397450-0.6273073	0.0006066	0.00024	-0.00002

NOV	4	53678	0.073183	0.396801-0.6277975	0.0003863	0.00027	-0.00012
NOV	5	53679	0.073165	0.396291-0.6280994	0.0002239	0.00030	-0.00023
NOV	6	53680	0.073001	0.395821-0.6282813	0.0001483	0.00034	-0.00028
NOV	7	53681	0.072737	0.395277-0.6284396	0.0002051	0.00036	-0.00024
NOV	8	53682	0.072574	0.394897-0.6287310	0.0004237	0.00036	-0.00012
NOV	9	53683	0.072524	0.394704-0.6293113	0.0007644	0.00035	-0.00002
NOV	10	53684	0.072199	0.394381-0.6302622	0.0011271	0.00035	0.00002
NOV	11	53685	0.071592	0.393724-0.6315444	0.0013913	0.00038	0.00000
NOV	12	53686	0.070902	0.393130-0.6330048	0.0014769	0.00041	-0.00003
NOV	13	53687	0.070095	0.392843-0.6344498	0.0014147	0.00041	-0.00002
NOV	14	53688	0.069281	0.392460-0.6357886	0.0012393	0.00034	-0.00002
NOV	15	53689	0.069101	0.391920-0.6368999	0.0009772	0.00025	-0.00002
NOV	16	53690	0.069593	0.391856-0.6377363	0.0006791	0.00021	-0.00005
NOV	17	53691	0.069769	0.392378-0.6382719	0.0004187	0.00025	-0.00007
NOV	18	53692	0.069407	0.392489-0.6386014	0.0002344	0.00037	-0.00009
NOV	19	53693	0.068905	0.392101-0.6387737	0.0001827	0.00047	-0.00012
NOV	20	53694	0.068064	0.391777-0.6389978	0.0002689	0.00048	-0.00018
NOV	21	53695	0.066921	0.391286-0.6393363	0.0003972	0.00041	-0.00025
NOV	22	53696	0.065898	0.390365-0.6398089	0.0005330	0.00031	-0.00025
NOV	23	53697	0.065292	0.389162-0.6404103	0.0006739	0.00022	-0.00018
NOV	24	53698	0.065388	0.388190-0.6411556	0.0008142	0.00014	-0.00007
NOV	25	53699	0.066184	0.387837-0.6420296	0.0009366	0.00005	-0.00004
NOV	26	53700	0.067052	0.387895-0.6430128	0.0010254	0.00000	-0.00011
NOV	27	53701	0.067728	0.387840-0.6440585	0.0010435	0.00001	-0.00022
NOV	28	53702	0.068484	0.387835-0.6450736	0.0009630	0.00006	-0.00028
NOV	29	53703	0.069023	0.388231-0.6459574	0.0007937	0.00011	-0.00028
NOV	30	53704	0.069158	0.388781-0.6466392	0.0005747	0.00018	-0.00026
DEC	1	53705	0.068995	0.389154-0.6470981	0.0003524	0.00024	-0.00022
DEC	2	53706	0.068532	0.389506-0.6473553	0.0001829	0.00029	-0.00018
DEC	3	53707	0.067811	0.389941-0.6474959	0.0001050	0.00034	-0.00014
DEC	4	53708	0.067053	0.390327-0.6476103	0.0001042	0.00035	-0.00016
DEC	5	53709	0.066454	0.390633-0.6477483	0.0001889	0.00033	-0.00023
DEC	6	53710	0.066187	0.390787-0.6480166	0.0004005	0.00029	-0.00027
DEC	7	53711	0.066187	0.390797-0.6485535	0.0006642	0.00024	-0.00024
DEC	8	53712	0.066217	0.390625-0.6493247	0.0008761	0.00021	-0.00018
DEC	9	53713	0.066031	0.390250-0.6502676	0.0009781	0.00020	-0.00016
DEC	10	53714	0.065376	0.389695-0.6512356	0.0009460	0.00019	-0.00013
DEC	11	53715	0.064354	0.388916-0.6521187	0.0008313	0.00021	-0.00012
DEC	12	53716	0.063473	0.388123-0.6528702	0.0006731	0.00024	-0.00014
DEC	13	53717	0.063135	0.387637-0.6534546	0.0004717	0.00027	-0.00019
DEC	14	53718	0.063425	0.387401-0.6538218	0.0002386	0.00026	-0.00021
DEC	15	53719	0.064153	0.387501-0.6539541	0.0000767	0.00026	-0.00018
DEC	16	53720	0.064763	0.387986-0.6540053	0.0000259	0.00031	-0.00016
DEC	17	53721	0.065043	0.388636-0.6540368	0.0000439	0.00041	-0.00020
DEC	18	53722	0.065150	0.389053-0.6541199	0.0001272	0.00049	-0.00032
DEC	19	53723	0.064859	0.389177-0.6543100	0.0002689	0.00049	-0.00044
DEC	20	53724	0.063869	0.389042-0.6546675	0.0004500	0.00044	-0.00044
DEC	21	53725	0.062867	0.388359-0.6552109	0.0006593	0.00036	-0.00033
DEC	22	53726	0.062383	0.387694-0.6559784	0.0008133	0.00029	-0.00024
DEC	23	53727	0.061844	0.387376-0.6568230	0.0008776	0.00024	-0.00028
DEC	24	53728	0.061263	0.387090-0.6577142	0.0009060	0.00022	-0.00040
DEC	25	53729	0.060662	0.386972-0.6586124	0.0008904	0.00023	-0.00045
DEC	26	53730	0.059550	0.387036-0.6594710	0.0008174	0.00027	-0.00039

DEC	27	53731	0.058243	0.386911-0.6602250	0.0006666	0.00026	-0.00031
DEC	28	53732	0.057096	0.386356-0.6607902	0.0004362	0.00021	-0.00031
DEC	29	53733	0.055977	0.385530-0.6610994	0.0001683	0.00021	-0.00036
DEC	30	53734	0.054907	0.384684-0.6611502	-0.0000093	0.00027	-0.00032
DEC	31	53735	0.053803	0.383915-0.6611230	-0.0000165	0.00031	-0.00020