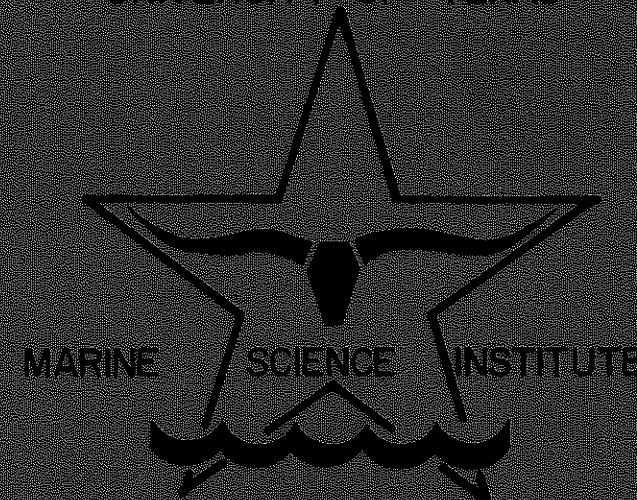


UNIVERSITY OF TEXAS



GALVESTON GEOPHYSICS LABORATORY

700 THE STRAND

GALVESTON, TEXAS 77550

MAG

LOG

R. V. FRED H. MOORE

CRUISE LEG

FMOI-7

18 AUG to 31 AUG 1979

MAGNETICS DATA

FRED A MOORE CRUISE 1, LEG 7

MAG FM01-07 08/18/79 DAY 08/31/79 LAST UPDATE 09/19/79 CG

CRUSID TZ YR MON DY HRMN LAT LONG DIST ITHEO

FM01-07	0	1979	8	18	1255	12.1936	-64.0465	179.95	36355	37241	006
FM01-07	0	1979	8	18	1300	12.2020	-64.0595	180.87	36363	37246	003
FM01-07	0	1979	8	18	1305	12.2105	-64.0725	181.79	36370	37252	002
FM01-07	0	1979	8	18	1310	12.2189	-64.0854	182.70	36377	37271	094
FM01-07	0	1979	8	18	1315	12.2274	-64.0985	183.62	36385	37289	904
FM01-07	0	1979	8	18	1320	12.2358	-64.1114	184.53	36392	37306	914
FM01-07	0	1979	8	18	1325	12.2443	-64.1244	185.45	36400	37320	920
FM01-07	0	1979	8	18	1330	12.2528	-64.1374	186.36	36407	37340	941
FM01-07	0	1979	8	18	1335	12.2612	-64.1504	187.28	36414	37360	954
FM01-07	0	1979	8	18	1340	12.2692	-64.1640	188.21	36422	37388	966
FM01-07	0	1979	8	18	1345	12.2772	-64.1770	189.15	36429	37406	977
FM01-07	0	1979	8	18	1350	12.2851	-64.1916	190.09	36436	37426	990
FM01-07	0	1979	8	18	1355	12.2931	-64.2054	191.02	36443	37443	1000
FM01-07	0	1979	8	18	1400	12.3010	-64.2192	191.96	36451	37452	1001
FM01-07	0	1979	8	18	1405	12.3089	-64.2330	192.90	36458	37450	1000
FM01-07	0	1979	8	18	1500	12.3984	-64.3026	203.10	36530	37642	1104
FM01-07	0	1979	8	18	1505	12.4067	-64.3961	204.12	36546	37640	1102
FM01-07	0	1979	8	18	1510	12.4149	-64.4096	205.05	36553	37652	1099
FM01-07	0	1979	8	18	1515	12.4232	-64.4231	205.90	36561	37662	1101
FM01-07	0	1979	8	18	1520	12.4314	-64.4366	206.92	36568	37664	1096
FM01-07	0	1979	8	18	1525	12.4396	-64.4501	207.85	36575	37660	1095
FM01-07	0	1979	8	18	1530	12.4479	-64.4636	208.78	36583	37660	1077
FM01-07	0	1979	8	18	1535	12.4561	-64.4771	209.71	36590	37663	1073
FM01-07	0	1979	8	18	1540	12.4644	-64.4906	210.65	36597	37653	1061
FM01-07	0	1979	8	18	1545	12.4726	-64.5041	211.58	36605	37650	1053
FM01-07	0	1979	8	18	1550	12.4808	-64.5176	212.51	36612	37662	1050
FM01-07	0	1979	8	18	1555	12.4891	-64.5311	213.44	36620	37660	1040
FM01-07	0	1979	8	18	1600	12.4973	-64.5446	214.38	36627	37654	1027
FM01-07	0	1979	8	18	1605	12.5056	-64.5581	215.31	36634	37650	1024
FM01-07	0	1979	8	18	1610	12.5138	-64.5716	216.24	36642	37652	1010
FM01-07	0	1979	8	18	1615	12.5225	-64.5847	217.18	36649	37650	1001
FM01-07	0	1979	8	18	1620	12.5312	-64.5979	218.10	36657	37650	1001
FM01-07	0	1979	8	18	1625	12.5400	-64.6110	219.03	36665	37661	996
FM01-07	0	1979	8	18	1630	12.5487	-64.6242	219.97	36672	37650	986
FM01-07	0	1979	8	18	1635	12.5574	-64.6373	220.89	36680	37652	972
FM01-07	0	1979	8	18	1640	12.5661	-64.6504	221.82	36688	37640	960
FM01-07	0	1979	8	18	1645	12.5749	-64.6636	222.76	36695	37650	955
FM01-07	0	1979	8	18	1650	12.5836	-64.6767	223.68	36703	37652	949
FM01-07	0	1979	8	18	1655	12.5923	-64.6898	224.61	36710	37650	940
FM01-07	0	1979	8	18	1700	12.6010	-64.7030	225.55	36718	37661	943
FM01-07	0	1979	8	18	1705	12.6097	-64.7161	226.48	36726	37662	936
FM01-07	0	1979	8	18	1710	12.6184	-64.7292	227.40	36733	37662	929
FM01-07	0	1979	8	18	1715	12.6272	-64.7424	228.34	36741	37660	927
FM01-07	0	1979	8	18	1720	12.6359	-64.7555	229.27	36749	37672	923
FM01-07	0	1979	8	18	1725	12.6446	-64.7686	230.19	36756	37672	916
FM01-07	0	1979	8	18	1730	12.6533	-64.7818	231.13	36764	37669	905
FM01-07	0	1979	8	18	1735	12.6621	-64.7949	232.06	36772	37659	887

FM01-07	0	1979	8	18	1740	12.6708	-64.8081	232.98	36779	37652	873
FM01-07	0	1979	8	18	1745	12.6795	-64.8212	233.92	36787	37646	859
FM01-07	0	1979	8	18	1750	12.6882	-64.8344	234.85	36794	37650	856
FM01-07	0	1979	8	18	1755	12.6969	-64.8475	235.78	36802	37660	850
FM01-07	0	1979	8	18	1800	12.7057	-64.8606	236.71	36810	37668	850
FM01-07	0	1979	8	18	1805	12.7144	-64.8738	237.64	36817	37672	855
FM01-07	0	1979	8	18	1810	12.7231	-64.8869	238.57	36825	37670	845
FM01-07	0	1979	8	18	1815	12.7318	-64.9001	239.50	36833	37686	853
FM01-07	0	1979	8	18	1820	12.7405	-64.9132	240.43	36840	37700	868
FM01-07	0	1979	8	18	1825	12.7493	-64.9263	241.36	36848	37722	874
FM01-07	0	1979	8	18	1830	12.7580	-64.9395	242.29	36856	37782	926
FM01-07	0	1979	8	18	1835	12.7667	-64.9526	243.22	36863	37819	956
FM01-07	0	1979	8	18	1840	12.7754	-64.9657	244.15	36871	37845	974
FM01-07	0	1979	8	18	1845	12.7842	-64.9789	245.08	36878	37852	974
FM01-07	0	1979	8	18	1850	12.7929	-64.9920	246.01	36886	37866	980
FM01-07	0	1979	8	18	1855	12.8016	-65.0051	246.94	36894	37866	972
FM01-07	0	1979	8	18	1900	12.8103	-65.0183	247.87	36901	37866	965
FM01-07	0	1979	8	18	1905	12.8190	-65.0314	248.80	36909	37864	955
FM01-07	0	1979	8	18	1910	12.8277	-65.0445	249.73	36917	37866	949
FM01-07	0	1979	8	18	1915	12.8365	-65.0577	250.66	36924	37875	951
FM01-07	0	1979	8	18	1920	12.8452	-65.0708	251.59	36932	37885	953
FM01-07	0	1979	8	18	1925	12.8539	-65.0840	252.52	36940	37899	959
FM01-07	0	1979	8	18	1930	12.8626	-65.0971	253.45	36947	37910	963
FM01-07	0	1979	8	18	1935	12.8714	-65.1102	254.38	36955	37928	965
FM01-07	0	1979	8	18	1940	12.8801	-65.1234	255.31	36962	37931	969
FM01-07	0	1979	8	18	1945	12.8888	-65.1365	256.24	36970	37941	971
FM01-07	0	1979	8	18	1950	12.8975	-65.1496	257.17	36978	37947	969
FM01-07	0	1979	8	18	1955	12.9055	-65.1626	258.03	36985	37948	963
FM01-07	0	1979	8	18	2000	12.9131	-65.1738	258.86	36992	37940	956
FM01-07	0	1979	8	18	2005	12.9206	-65.1855	259.68	36998	37942	944
FM01-07	0	1979	8	18	2010	12.9281	-65.1973	260.51	37005	37943	938
FM01-07	0	1979	8	18	2015	12.9357	-65.2091	261.33	37012	37940	928
FM01-07	0	1979	8	18	2020	12.9432	-65.2209	262.15	37018	37932	920

this is observed value for magnetic field recorded at sea (i.e. raw input) recorded on chart paper

FRED MOORE
FM01-7
MAGNETICS

FM01-07	0	1979	8	18	1940	12.8801	-65.1234	255.31	36962	37920	969
FM01-07	0	1979	8	18	1945	12.8888	-65.1365	256.24	36970	37941	971
FM01-07	0	1979	8	18	1950	12.8975	-65.1496	257.17	36978	37947	969
FM01-07	0	1979	8	18	1955	12.9055	-65.1620	258.03	36985	37948	963
FM01-07	0	1979	8	18	2000	12.9131	-65.1730	258.86	36992	37948	956
FM01-07	0	1979	8	18	2005	12.9206	-65.1855	259.68	36998	37942	944
FM01-07	0	1979	8	18	2010	12.9281	-65.1973	260.51	37005	37943	938
FM01-07	0	1979	8	18	2015	12.9357	-65.2091	261.33	37012	37940	928
FM01-07	0	1979	8	18	2020	12.9432	-65.2209	262.15	37018	37938	920
FM01-07	0	1979	8	18	2025	12.9507	-65.2327	262.98	37025	37930	905
FM01-07	0	1979	8	18	2030	12.9583	-65.2445	263.80	37032	37927	895
FM01-07	0	1979	8	18	2035	12.9650	-65.2563	264.63	37038	37935	897
FM01-07	0	1979	8	18	2040	12.9733	-65.2681	265.45	37045	37941	896
FM01-07	0	1979	8	18	2045	12.9809	-65.2799	266.28	37052	37948	896
FM01-07	0	1979	8	18	2050	12.9884	-65.2916	267.10	37058	37963	905
FM01-07	0	1979	8	18	2055	12.9959	-65.3034	267.92	37065	37983	918
FM01-07	0	1979	8	18	2100	13.0035	-65.3152	268.75	37072	38001	929
FM01-07	0	1979	8	18	2105	13.0110	-65.3270	269.57	37079	38019	940
FM01-07	0	1979	8	18	2110	13.0185	-65.3388	270.39	37085	38030	945
FM01-07	0	1979	8	18	2115	13.0261	-65.3506	271.22	37092	38037	945
FM01-07	0	1979	8	18	2120	13.0336	-65.3624	272.04	37099	38038	939
FM01-07	0	1979	8	18	2125	13.0412	-65.3741	272.87	37105	38049	944
FM01-07	0	1979	8	18	2130	13.0487	-65.3859	273.69	37112	38066	954
FM01-07	0	1979	8	18	2135	13.0562	-65.3977	274.51	37119	38080	961
FM01-07	0	1979	8	18	2140	13.0638	-65.4095	275.34	37125	38092	967
FM01-07	0	1979	8	18	2145	13.0713	-65.4213	276.16	37132	38094	962
FM01-07	0	1979	8	18	2150	13.0788	-65.4331	276.99	37139	38110	971
FM01-07	0	1979	8	18	2155	13.0864	-65.4449	277.81	37146	38118	972
FM01-07	0	1979	8	18	2200	13.0939	-65.4567	278.64	37152	38127	975
FM01-07	0	1979	8	18	2205	13.1014	-65.4684	279.46	37159	38129	970

FM01-07	0	1979	8	18	2210	13.1090	-65.4802	280.28	37166	38127	961
FM01-07	0	1979	8	18	2215	13.1165	-65.4920	281.11	37172	38124	952
FM01-07	0	1979	8	18	2220	13.1240	-65.5038	281.93	37179	38119	940
FM01-07	0	1979	8	18	2225	13.1316	-65.5156	282.75	37186	38110	924
FM01-07	0	1979	8	18	2230	13.1391	-65.5274	283.58	37192	38100	908
FM01-07	0	1979	8	18	2235	13.1467	-65.5392	284.40	37199	38085	886
FM01-07	0	1979	8	18	2240	13.1542	-65.5509	285.23	37206	38082	876
FM01-07	0	1979	8	18	2245	13.1617	-65.5627	286.05	37213	38079	866
FM01-07	0	1979	8	18	2250	13.1693	-65.5745	286.87	37219	38070	851
FM01-07	0	1979	8	18	2255	13.1768	-65.5863	287.70	37226	38071	845
FM01-07	0	1979	8	18	2300	13.1843	-65.5981	288.52	37233	38078	845
FM01-07	0	1979	8	18	2305	13.1919	-65.6099	289.35	37239	38079	840
FM01-07	0	1979	8	18	2310	13.1994	-65.6217	290.17	37246	38080	834
FM01-07	0	1979	8	18	2315	13.2069	-65.6335	291.00	37253	38084	831
FM01-07	0	1979	8	18	2320	13.2145	-65.6452	291.82	37259	38084	825
FM01-07	0	1979	8	18	2325	13.2220	-65.6570	292.64	37266	38083	817
FM01-07	0	1979	8	18	2330	13.2295	-65.6688	293.47	37273	38080	807
FM01-07	0	1979	8	18	2335	13.2371	-65.6806	294.29	37280	38072	792
FM01-07	0	1979	8	10	2340	13.2443	-65.6923	295.10	37286	38071	785
FM01-07	0	1979	8	18	2345	13.2512	-65.7039	295.90	37292	38066	774
FM01-07	0	1979	8	18	2350	13.2580	-65.7155	296.69	37299	38064	765
FM01-07	0	1979	8	10	2355	13.2649	-65.7271	297.48	37305	38053	748
FM01-07	0	1979	8	19	0	13.2710	-65.7388	298.27	37311	38048	737
FM01-07	0	1979	8	19	5	13.2786	-65.7504	299.07	37317	38045	728
FM01-07	0	1979	8	19	10	13.2854	-65.7620	299.86	37324	38040	716
FM01-07	0	1979	8	19	15	13.2923	-65.7736	300.65	37330	38038	708
FM01-07	0	1979	8	19	20	13.2992	-65.7852	301.44	37336	38033	697
FM01-07	0	1979	8	19	25	13.3060	-65.7968	302.23	37342	38039	697
FM01-07	0	1979	8	19	30	13.3129	-65.8084	303.03	37349	38059	710
FM01-07	0	1979	8	19	35	13.3197	-65.8201	303.82	37355	38069	714
FM01-07	0	1979	8	19	40	13.3266	-65.8316	304.61	37361	38077	716
FM01-07	0	1979	8	19	45	13.3334	-65.8433	305.41	37367	38077	710
FM01-07	0	1979	8	19	50	13.3403	-65.8549	306.20	37374	38073	699
FM01-07	0	1979	8	19	55	13.3471	-65.8665	306.99	37380	38061	681
FM01-07	0	1979	8	19	100	13.3540	-65.8781	307.79	37386	38044	650
FM01-07	0	1979	8	19	105	13.3600	-65.8897	308.58	37392	38020	620
FM01-07	0	1979	8	19	110	13.3677	-65.9013	309.37	37399	37992	593
FM01-07	0	1979	8	19	115	13.3745	-65.9129	310.16	37405	37960	563
FM01-07	0	1979	8	19	120	13.3814	-65.9245	310.95	37411	37942	531
FM01-07	0	1979	8	19	125	13.3882	-65.9361	311.75	37417	37946	529
FM01-07	0	1979	8	19	130	13.3951	-65.9478	312.54	37424	37966	542
FM01-07	0	1979	8	19	135	13.4019	-65.9594	313.33	37430	37982	552
FM01-07	0	1979	8	19	140	13.4080	-65.9710	314.12	37436	38004	560
FM01-07	0	1979	8	19	145	13.4157	-65.9826	314.92	37442	38035	593
FM01-07	0	1979	8	19	150	13.4225	-65.9942	315.71	37449	38060	611
FM01-07	0	1979	8	19	155	13.4293	-66.0058	316.50	37455	38089	634
FM01-07	0	1979	8	19	200	13.4362	-66.0174	317.30	37461	38118	657
FM01-07	0	1979	8	19	205	13.4431	-66.0290	318.09	37467	38144	677
FM01-07	0	1979	8	19	210	13.4499	-66.0406	318.88	37474	38176	702
FM01-07	0	1979	8	19	215	13.4568	-66.0523	319.67	37480	38201	721
FM01-07	0	1979	8	19	220	13.4636	-66.0639	320.47	37486	38220	734
FM01-07	0	1979	8	19	225	13.4705	-66.0755	321.26	37492	38244	752
FM01-07	0	1979	8	19	230	13.4773	-66.0871	322.05	37499	38271	772
FM01-07	0	1979	8	19	235	13.4842	-66.0987	322.84	37505	38298	793

FM01-07	0 1979	0 19	230	13.4910	-66.1103	323.64	37511	30327	016
FM01-07	0 1979	0 19	245	13.4979	-66.1219	324.43	37517	30359	042
FM01-07	0 1979	0 19	250	13.5047	-66.1335	325.22	37524	30393	069
FM01-07	0 1979	0 19	255	13.5116	-66.1451	326.01	37530	30411	001
FM01-07	0 1979	0 19	300	13.5184	-66.1560	326.81	37536	30433	897
FM01-07	0 1979	0 19	305	13.5253	-66.1684	327.60	37542	30450	900
FM01-07	0 1979	0 19	310	13.5321	-66.1800	328.39	37549	30459	910
FM01-07	0 1979	0 19	315	13.5390	-66.1916	329.19	37555	30464	909
FM01-07	0 1979	0 19	320	13.5458	-66.2032	329.98	37561	30467	906
FM01-07	0 1979	0 19	325	13.5527	-66.2148	330.77	37567	30471	904
FM01-07	0 1979	0 19	330	13.5601	-66.2264	331.58	37574	30470	896
FM01-07	0 1979	0 19	335	13.5682	-66.2379	332.41	37581	30471	090
FM01-07	0 1979	0 19	340	13.5763	-66.2494	333.24	37588	30468	000
FM01-07	0 1979	0 19	345	13.5845	-66.2609	334.07	37595	30466	871
FM01-07	0 1979	0 19	350	13.5926	-66.2724	334.90	37602	30469	067
FM01-07	0 1979	0 19	355	13.6007	-66.2839	335.72	37609	30470	861
FM01-07	0 1979	0 19	400	13.6089	-66.2954	336.56	37616	30471	855
FM01-07	0 1979	0 19	405	13.6124	-66.2997	336.91	37619	30471	852
FM01-07	0 1979	0 19	410	13.6145	-66.3016	337.11	37621	30468	847
FM01-07	0 1979	0 19	415	13.6227	-66.3131	337.94	37628	30465	837
FM01-07	0 1979	0 19	420	13.6300	-66.3246	338.77	37635	30463	828
FM01-07	0 1979	0 19	425	13.6389	-66.3360	339.60	37642	30463	821
FM01-07	0 1979	0 19	430	13.6471	-66.3475	340.43	37649	30466	817
FM01-07	0 1979	0 19	435	13.6552	-66.3590	341.26	37656	30468	812
FM01-07	0 1979	0 19	440	13.6634	-66.3705	342.09	37663	30474	811
FM01-07	0 1979	0 19	445	13.6715	-66.3820	342.92	37670	30483	813
FM01-07	0 1979	0 19	450	13.6797	-66.3934	343.75	37678	30492	814
FM01-07	0 1979	0 19	455	13.6878	-66.4049	344.57	37685	30502	817
FM01-07	0 1979	0 19	500	13.6960	-66.4164	345.40	37692	30511	019
FM01-07	0 1979	0 19	505	13.7041	-66.4279	346.23	37699	30521	022
FM01-07	0 1979	0 19	510	13.7122	-66.4394	347.06	37706	30536	830
FM01-07	0 1979	0 19	515	13.7204	-66.4509	347.89	37713	30541	828
FM01-07	0 1979	0 19	520	13.7280	-66.4624	348.70	37720	30553	833
FM01-07	0 1979	0 19	525	13.7354	-66.4730	349.50	37726	30561	835
FM01-07	0 1979	0 19	530	13.7429	-66.4853	350.31	37733	30576	043
FM01-07	0 1979	0 19	535	13.7504	-66.4968	351.11	37739	30583	044
FM01-07	0 1979	0 19	540	13.7578	-66.5083	351.92	37746	30596	850
FM01-07	0 1979	0 19	545	13.7653	-66.5198	352.73	37753	30609	856
FM01-07	0 1979	0 19	550	13.7720	-66.5313	353.53	37759	30622	863
FM01-07	0 1979	0 19	555	13.7802	-66.5427	354.33	37766	30629	863
FM01-07	0 1979	0 19	600	13.7877	-66.5542	355.14	37773	30635	862
FM01-07	0 1979	0 19	605	13.7952	-66.5657	355.95	37779	30648	869
FM01-07	0 1979	0 19	610	13.8026	-66.5772	356.75	37786	30652	866
FM01-07	0 1979	0 19	615	13.8101	-66.5887	357.56	37793	30667	074
FM01-07	0 1979	0 19	620	13.8176	-66.6002	358.36	37799	30670	079
FM01-07	0 1979	0 19	625	13.8250	-66.6116	359.16	37806	30689	003
FM01-07	0 1979	0 19	630	13.8325	-66.6231	359.97	37813	30693	880
FM01-07	0 1979	0 19	635	13.8400	-66.6346	360.70	37819	30691	872
FM01-07	0 1979	0 19	640	13.8474	-66.6461	361.50	37826	30697	871
FM01-07	0 1979	0 19	645	13.8549	-66.6576	362.39	37833	30701	860
FM01-07	0 1979	0 19	650	13.8623	-66.6691	363.19	37839	30706	067
FM01-07	0 1979	0 19	655	13.8698	-66.6805	364.00	37846	30707	061
FM01-07	0 1979	0 19	700	13.8773	-66.6920	364.80	37852	30714	862
FM01-07	0 1979	0 19	705	13.8847	-66.7035	365.61	37859	30719	860

FM01-07	0 1979	0 19	710	13.8922	-66.7150	366.41	37866	30720	054
FM01-07	0 1979	0 19	715	13.8997	-66.7265	367.22	37872	30725	053
FM01-07	0 1979	0 19	720	13.9071	-66.7380	368.02	37879	30726	847
FM01-07	0 1979	0 19	725	13.9146	-66.7494	368.83	37886	30733	047
FM01-07	0 1979	0 19	730	13.9221	-66.7609	369.63	37892	30735	043
FM01-07	0 1979	0 19	735	13.9295	-66.7724	370.44	37899	30741	042
FM01-07	0 1979	0 19	740	13.9370	-66.7839	371.24	37906	30754	040
FM01-07	0 1979	0 19	745	13.9445	-66.7954	372.05	37912	30762	050
FM01-07	0 1979	0 19	750	13.9519	-66.8069	372.85	37919	30772	053
FM01-07	0 1979	0 19	755	13.9594	-66.8183	373.66	37926	30784	058
FM01-07	0 1979	0 19	800	13.9669	-66.8298	374.46	37932	30791	059
FM01-07	0 1979	0 19	805	13.9743	-66.8413	375.27	37939	30802	063
FM01-07	0 1979	0 19	810	13.9807	-66.8511	375.95	37945	30811	066
FM01-07	0 1979	0 19	815	13.9829	-66.8542	376.10	37946	30814	060
FM01-07	0 1979	0 19	820	13.9851	-66.8573	376.40	37949	30810	070
FM01-07	0 1979	0 19	825	13.9873	-66.8604	376.62	37950	30824	074
FM01-07	0 1979	0 19	830	13.9894	-66.8635	376.84	37952	30830	078
FM01-07	0 1979	0 19	835	13.9916	-66.8666	377.07	37954	30836	082
FM01-07	0 1979	0 19	840	13.9938	-66.8696	377.29	37956	30837	081
FM01-07	0 1979	0 19	845	13.9959	-66.8727	377.51	37958	30837	079
FM01-07	0 1979	0 19	850	13.9981	-66.8758	377.73	37960	30836	076
FM01-07	0 1979	0 19	855	14.0003	-66.8789	377.95	37962	30838	075
FM01-07	0 1979	0 19	900	14.0025	-66.8820	378.18	37963	30860	097
FM01-07	0 1979	0 19	905	14.0048	-66.8856	378.43	37966	30859	093
FM01-07	0 1979	0 19	910	14.0075	-66.8891	378.81	37968	30864	096
FM01-07	0 1979	0 19	915	14.0103	-66.8927	379.10	37971	30866	095
FM01-07	0 1979	0 19	920	14.0131	-66.8963	379.56	37974	30867	093
FM01-07	0 1979	0 19	925	14.0158	-66.8980	379.93	37976	30869	093
FM01-07	0 1979	0 19	930	14.0186	-66.9146	380.31	37979	30872	093
FM01-07	0 1979	0 19	935	14.0214	-66.9204	380.69	37982	30876	094
FM01-07	0 1979	0 19	940	14.0241	-66.9262	381.06	37985	30877	090

FM01-07	0	1979	0	19	050	13.9901	-66.0750	377.73	37960	30036	076
FM01-07	0	1979	0	19	055	14.0003	-66.0709	377.95	37962	30038	076
FM01-07	0	1979	0	19	900	14.0025	-66.0020	370.18	37963	30060	097
FM01-07	0	1979	0	19	905	14.0048	-66.0056	370.43	37966	30059	093
FM01-07	0	1979	8	19	910	14.0075	-66.0914	370.81	37968	30064	096
FM01-07	0	1979	8	19	915	14.0103	-66.0972	379.10	37971	30066	095
FM01-07	0	1979	0	19	920	14.0131	-66.9030	379.56	37974	30067	093
FM01-07	0	1979	0	19	925	14.0150	-66.9000	379.93	37976	30069	093
FM01-07	0	1979	0	19	930	14.0106	-66.9146	300.31	37979	30072	093
FM01-07	0	1979	0	19	935	14.0214	-66.9204	300.69	37902	30076	094
FM01-07	0	1979	0	19	940	14.0241	-66.9262	301.06	37905	30075	090
FM01-07	0	1979	0	19	945	14.0269	-66.9320	301.44	37907	30078	091
FM01-07	0	1979	0	19	950	14.0297	-66.9370	301.02	37990	30080	090
FM01-07	0	1979	0	19	955	14.0324	-66.9436	302.19	37993	30069	076
FM01-07	0	1979	0	19	1000	14.0353	-66.9470	302.49	37995	30077	082
FM01-07	0	1979	0	19	1005	14.0381	-66.9514	302.76	37998	30077	079
FM01-07	0	1979	0	19	1010	14.0410	-66.9551	303.04	30000	30079	079
FM01-07	0	1979	0	19	1015	14.0439	-66.9580	303.31	30002	30081	079
FM01-07	0	1979	0	19	1020	14.0467	-66.9625	303.59	30005	30084	079
FM01-07	0	1979	0	19	1025	14.0496	-66.9662	303.86	30007	30087	080
FM01-07	0	1979	0	19	1030	14.0524	-66.9699	304.14	30010	30092	082
FM01-07	0	1979	8	19	1035	14.0553	-66.9736	304.41	30012	30093	081
FM01-07	0	1979	0	19	1040	14.0581	-66.9772	304.60	30015	30092	087
FM01-07	0	1979	0	19	1045	14.0610	-66.9809	304.96	30017	30097	090
FM01-07	0	1979	0	19	1050	14.0639	-66.9846	305.23	30019	30091	092
FM01-07	0	1979	0	19	1055	14.0665	-66.9805	305.51	30022	30098	096
FM01-07	0	1979	0	19	1100	14.0690	-66.9924	305.70	30024	30024	090
FM01-07	0	1979	0	19	1105	14.0715	-66.9963	306.06	30026	30020	002
FM01-07	0	1979	0	19	1110	14.0740	-67.0003	306.33	30028	30035	007
FM01-07	0	1979	8	19	1115	14.0765	-67.0042	306.61	30031	30040	009
FM01-07	0	1979	8	19	1120	14.0790	-67.0082	306.88	30033	30044	011
FM01-07	0	1979	8	19	1125	14.0815	-67.0121	307.15	30035	30047	012
FM01-07	0	1979	8	19	1130	14.0840	-67.0162	307.44	30030	30051	013
FM01-07	0	1979	8	19	1135	14.0866	-67.0204	307.72	30040	30056	016

FM01-07	0	1979	8	19	1140	14.0891	-67.0246	300.01	30042	30059	017
FM01-07	0	1979	8	19	1145	14.0917	-67.0287	300.30	30044	30066	022
FM01-07	0	1979	8	19	1150	14.0942	-67.0329	300.58	30047	30060	021
FM01-07	0	1979	8	19	1155	14.0968	-67.0371	300.87	30049	30071	022
FM01-07	0	1979	8	19	1200	14.0994	-67.0412	300.16	30051	30073	022
FM01-07	0	1979	8	19	1205	14.1019	-67.0454	300.44	30054	30078	024
FM01-07	0	1979	8	19	1210	14.1045	-67.0496	300.73	30056	30086	030
FM01-07	0	1979	8	19	1215	14.1070	-67.0537	300.02	30058	30092	034
FM01-07	0	1979	8	19	1220	14.1096	-67.0579	300.30	30061	30097	036
FM01-07	0	1979	8	19	1225	14.1121	-67.0621	300.59	30063	30002	039
FM01-07	0	1979	8	19	1230	14.1147	-67.0662	300.80	30065	30000	043
FM01-07	0	1979	8	19	1235	14.1172	-67.0704	301.16	30060	30009	041
FM01-07	0	1979	0	19	1240	14.1198	-67.0746	301.45	30070	30012	042
FM01-07	0	1979	8	19	1245	14.1223	-67.0700	301.74	30072	30015	043
FM01-07	0	1979	8	19	1250	14.1247	-67.0830	302.02	30074	30016	042
FM01-07	0	1979	0	19	1255	14.1270	-67.0873	302.31	30077	30020	043
FM01-07	0	1979	0	19	1300	14.1294	-67.0916	302.60	30079	30029	050
FM01-07	0	1979	0	19	1305	14.1318	-67.0950	302.88	30081	30037	056
FM01-07	0	1979	0	19	1310	14.1342	-67.1001	303.17	30083	30042	059
FM01-07	0	1979	0	19	1315	14.1367	-67.1044	303.46	30086	30048	062
FM01-07	0	1979	0	19	1320	14.1394	-67.1089	303.77	30088	30056	060
FM01-07	0	1979	0	19	1325	14.1422	-67.1135	304.09	30091	30059	060
FM01-07	0	1979	0	19	1330	14.1450	-67.1180	304.40	30093	30064	071
FM01-07	0	1979	0	19	1335	14.1477	-67.1226	304.71	30096	30069	073
FM01-07	0	1979	0	19	1340	14.1505	-67.1271	305.02	30098	30074	076
FM01-07	0	1979	0	19	1345	14.1532	-67.1317	305.33	30101	30075	074
FM01-07	0	1979	0	19	1350	14.1560	-67.1362	305.65	30103	30074	071
FM01-07	0	1979	0	19	1355	14.1588	-67.1407	305.96	30106	30074	068
FM01-07	0	1979	0	19	1400	14.1615	-67.1453	306.27	30108	30074	066
FM01-07	0	1979	8	19	1405	14.1643	-67.1498	306.50	30111	30078	067
FM01-07	0	1979	0	19	1410	14.1671	-67.1544	306.09	30113	30080	067
FM01-07	0	1979	0	19	1415	14.1698	-67.1589	307.21	30116	30084	060
FM01-07	0	1979	0	19	1420	14.1726	-67.1635	307.52	30118	30085	067
FM01-07	0	1979	0	19	1425	14.1756	-67.1684	307.06	30121	30091	070
FM01-07	0	1979	0	19	1430	14.1787	-67.1736	300.21	30124	30094	070
FM01-07	0	1979	0	19	1435	14.1824	-67.1785	300.50	30127	30099	072
FM01-07	0	1979	0	19	1440	14.1883	-67.1820	300.01	30132	30102	070
FM01-07	0	1979	0	19	1445	14.1943	-67.1870	300.45	30136	30101	065
FM01-07	0	1979	0	19	1450	14.2002	-67.1912	300.00	30141	30101	060
FM01-07	0	1979	0	19	1455	14.2062	-67.1954	400.31	30145	30100	055
FM01-07	0	1979	0	19	1500	14.2121	-67.1997	400.75	30150	30104	054
FM01-07	0	1979	0	19	1505	14.2186	-67.2040	401.21	30154	30106	052
FM01-07	0	1979	0	19	1510	14.2254	-67.2083	401.69	30159	30106	047
FM01-07	0	1979	0	19	1515	14.2322	-67.2126	402.17	30165	30112	047
FM01-07	0	1979	0	19	1520	14.2390	-67.2170	402.65	30170	30110	040
FM01-07	0	1979	0	19	1525	14.2457	-67.2213	403.12	30175	30126	051
FM01-07	0	1979	0	19	1530	14.2525	-67.2256	403.60	30180	30120	040
FM01-07	0	1979	0	19	1535	14.2593	-67.2300	404.00	30185	30130	053
FM01-07	0	1979	0	19	1540	14.2661	-67.2343	404.56	30190	30144	054
FM01-07	0	1979	8	19	1545	14.2729	-67.2387	405.04	30195	30149	054
FM01-07	0	1979	8	19	1550	14.2797	-67.2430	405.52	30200	30156	056
FM01-07	0	1979	8	19	1555	14.2865	-67.2473	406.00	30205	30160	055
FM01-07	0	1979	0	19	1600	14.2933	-67.2517	406.48	30210	30164	055

FM01-07	0	1979	0	19	1525	14.2457	-67.2213	403.12	30175	39126	951
FM01-07	0	1979	0	19	1530	14.2525	-67.2256	403.60	30180	39128	948
FM01-07	0	1979	0	19	1535	14.2593	-67.2300	404.00	30185	39138	953
FM01-07	0	1979	0	19	1540	14.2661	-67.2343	404.56	30190	39144	954
FM01-07	0	1979	8	19	1545	14.2729	-67.2387	405.04	30195	39149	954
FM01-07	0	1979	8	19	1550	14.2797	-67.2430	405.52	30200	39156	956
FM01-07	0	1979	8	19	1555	14.2865	-67.2473	406.00	30205	39160	955
FM01-07	0	1979	8	19	1600	14.2933	-67.2517	406.48	30210	39162	952
FM01-07	0	1979	8	19	1605	14.3001	-67.2560	406.96	30215	39168	953

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FM01-07	0	1979	0	19	1610	14.3069	-67.2603	407.44	30220	39168	940
FM01-07	0	1979	0	19	1615	14.3137	-67.2647	407.92	30225	39170	945
FM01-07	0	1979	8	19	1620	14.3204	-67.2690	408.39	30230	39172	942
FM01-07	0	1979	8	19	1625	14.3272	-67.2733	408.87	30236	39178	942
FM01-07	0	1979	8	19	1630	14.3340	-67.2777	409.35	30241	39181	940
FM01-07	0	1979	8	19	1635	14.3408	-67.2820	409.83	30246	39188	942
FM01-07	0	1979	8	19	1640	14.3476	-67.2863	410.31	30251	39192	941
FM01-07	0	1979	8	19	1645	14.3544	-67.2907	410.79	30256	39199	943
FM01-07	0	1979	8	19	1650	14.3612	-67.2950	411.27	30261	39205	944
FM01-07	0	1979	8	19	1655	14.3676	-67.3002	411.76	30266	39210	944
FM01-07	0	1979	8	19	1700	14.3741	-67.3054	412.25	30271	39222	951
FM01-07	0	1979	8	19	1705	14.3805	-67.3106	412.74	30276	39236	960
FM01-07	0	1979	8	19	1710	14.3869	-67.3158	413.23	30281	39247	966
FM01-07	0	1979	8	19	1715	14.3934	-67.3210	413.72	30286	39256	970
FM01-07	0	1979	8	19	1720	14.3998	-67.3263	414.21	30291	39266	975
FM01-07	0	1979	8	19	1725	14.4062	-67.3315	414.70	30296	39274	978
FM01-07	0	1979	8	19	1730	14.4126	-67.3367	415.19	30301	39281	980
FM01-07	0	1979	8	19	1735	14.4191	-67.3419	415.68	30306	39291	985
FM01-07	0	1979	8	19	1740	14.4255	-67.3471	416.17	30311	39298	987
FM01-07	0	1979	8	19	1745	14.4319	-67.3523	416.66	30316	39300	992
FM01-07	0	1979	8	19	1750	14.4384	-67.3575	417.15	30321	39316	995
FM01-07	0	1979	8	19	1755	14.4440	-67.3627	417.64	30326	39321	995
FM01-07	0	1979	8	19	1800	14.4512	-67.3680	418.14	30331	39330	999
FM01-07	0	1979	8	19	1805	14.4577	-67.3732	418.63	30336	39334	998
FM01-07	0	1979	8	19	1810	14.4641	-67.3784	419.12	30341	39344	1003
FM01-07	0	1979	8	19	1815	14.4705	-67.3836	419.61	30346	39343	997
FM01-07	0	1979	8	19	1820	14.4769	-67.3888	420.10	30351	39350	999
FM01-07	0	1979	8	19	1825	14.4834	-67.3940	420.59	30356	39362	1006
FM01-07	0	1979	8	19	1830	14.4898	-67.3992	421.08	30361	39366	1005
FM01-07	0	1979	8	19	1835	14.4962	-67.4044	421.57	30366	39372	1006
FM01-07	0	1979	8	19	1840	14.5027	-67.4096	422.06	30371	39376	1005
FM01-07	0	1979	8	19	1845	14.5091	-67.4149	422.55	30376	39379	1003
FM01-07	0	1979	8	19	1850	14.5155	-67.4201	423.04	30381	39388	1007
FM01-07	0	1979	8	19	1855	14.5219	-67.4253	423.53	30386	39392	1006
FM01-07	0	1979	8	19	1900	14.5284	-67.4305	424.02	30391	39396	1005
FM01-07	0	1979	8	19	1905	14.5348	-67.4357	424.51	30396	39401	1005
FM01-07	0	1979	8	19	1910	14.5412	-67.4409	425.00	30401	39407	1006
FM01-07	0	1979	8	19	1915	14.5477	-67.4461	425.49	30406	39407	1001
FM01-07	0	1979	8	19	1920	14.5541	-67.4513	425.98	30411	39402	991
FM01-07	0	1979	8	19	1925	14.5605	-67.4565	426.47	30416	39399	983
FM01-07	0	1979	8	19	1930	14.5670	-67.4617	426.96	30421	39389	968
FM01-07	0	1979	8	19	1935	14.5734	-67.4669	427.45	30426	39379	953
FM01-07	0	1979	8	19	1940	14.5798	-67.4722	427.94	30431	39372	941
FM01-07	0	1979	8	19	1945	14.5863	-67.4774	428.43	30436	39376	940
FM01-07	0	1979	8	19	1950	14.5927	-67.4826	428.92	30441	39369	920
FM01-07	0	1979	8	19	1955	14.5991	-67.4878	429.41	30446	39370	924
FM01-07	0	1979	8	19	2000	14.6056	-67.4930	429.91	30451	39366	915
FM01-07	0	1979	8	19	2005	14.6120	-67.4982	430.40	30456	39366	910
FM01-07	0	1979	8	19	2010	14.6185	-67.5039	430.88	30460	39364	904
FM01-07	0	1979	8	19	2015	14.6134	-67.5112	431.35	30459	39362	903
FM01-07	0	1979	8	19	2020	14.6103	-67.5186	431.81	30458	39356	898
FM01-07	0	1979	8	19	2025	14.6073	-67.5260	432.28	30457	39350	893
FM01-07	0	1979	8	19	2030	14.6042	-67.5334	432.74	30456	39348	892
FM01-07	0	1979	8	19	2035	14.6011	-67.5407	433.21	30456	39346	890

FM01-07	0	1979	8	19	2040	14.5968	-67.5422	433.60	30453	39340	887
FM01-07	0	1979	8	19	2045	14.5915	-67.5396	433.95	30449	39342	893
FM01-07	0	1979	8	19	2050	14.5855	-67.5364	434.36	30445	39343	890
FM01-07	0	1979	8	19	2055	14.5792	-67.5331	434.78	30440	39351	911
FM01-07	0	1979	8	19	2100	14.5728	-67.5290	435.21	30435	39350	925
FM01-07	0	1979	8	19	2105	14.5665	-67.5264	435.64	30431	39370	939
FM01-07	0	1979	8	19	2110	14.5602	-67.5231	436.06	30426	39366	940
FM01-07	0	1979	8	19	2115	14.5539	-67.5197	436.49	30422	39368	946
FM01-07	0	1979	8	19	2120	14.5476	-67.5164	436.91	30417	39375	950
FM01-07	0	1979	8	19	2125	14.5409	-67.5133	437.35	30412	39385	973
FM01-07	0	1979	8	19	2130	14.5342	-67.5101	437.79	30407	39385	978
FM01-07	0	1979	8	19	2135	14.5275	-67.5070	438.23	30403	39390	987
FM01-07	0	1979	8	19	2140	14.5209	-67.5038	438.67	30398	39399	1001
FM01-07	0	1979	8	19	2145	14.5142	-67.5007	439.11	30393	39406	1013
FM01-07	0	1979	8	19	2150	14.5075	-67.4976	439.55	30388	39411	1023
FM01-07	0	1979	8	19	2155	14.5008	-67.4944	440.00	30383	39412	1029
FM01-07	0	1979	8	19	2200	14.4941	-67.4913	440.44	30378	39412	1034
FM01-07	0	1979	8	19	2205	14.4874	-67.4881	440.88	30374	39406	1032
FM01-07	0	1979	8	19	2210	14.4808	-67.4850	441.32	30369	39396	1027
FM01-07	0	1979	8	19	2215	14.4741	-67.4819	441.76	30364	39390	1026
FM01-07	0	1979	8	19	2220	14.4674	-67.4787	442.20	30359	39384	1025
FM01-07	0	1979	8	19	2225	14.4607	-67.4756	442.64	30354	39378	1024

FM01-07	0	1979	0	19	2210	14.4000	-67.4050	441.32	30309	39396	1027
FM01-07	0	1979	0	19	2215	14.4741	-67.4019	441.76	30364	39390	1026
FM01-07	0	1979	0	19	2220	14.4674	-67.4707	442.20	30359	39379	1020
FM01-07	0	1979	0	19	2225	14.4607	-67.4756	442.64	30354	39368	1014
FM01-07	0	1979	0	19	2230	14.4540	-67.4725	443.08	30349	39358	1009
FM01-07	0	1979	0	19	2235	14.4473	-67.4693	443.52	30345	39349	1004

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MAG FM01-07 08/18/79 08/31/79 LAST UPDATE 09/19/79 CG

CRUSID	TZ	YR	MON	DY	HRMN	LAT	LONG	DIST	ITHEO	IOBS	RESID
FM01-07	0	1979	0	19	2240	14.4404	-67.4660	443.90	30340	39340	1000
FM01-07	0	1979	0	19	2245	14.4334	-67.4626	444.45	30335	39329	994
FM01-07	0	1979	0	19	2250	14.4263	-67.4592	444.91	30329	39316	987
FM01-07	0	1979	0	19	2255	14.4193	-67.4558	445.37	30324	39307	983
FM01-07	0	1979	0	19	2300	14.4123	-67.4524	445.84	30319	39298	9021
FM01-07	0	1979	0	19	2305	14.4053	-67.4491	446.30	30314	39294	9020
FM01-07	0	1979	0	19	2310	14.3985	-67.4461	446.75	30309	39282	9027
FM01-07	0	1979	0	19	2315	14.3916	-67.4431	447.19	30304	39270	9026
FM01-07	0	1979	0	19	2320	14.3856	-67.4401	447.59	30300	39276	9024
FM01-07	0	1979	0	19	2325	14.3796	-67.4371	448.00	30296	39271	9025
FM01-07	0	1979	0	19	2330	14.3736	-67.4340	448.40	30291	39266	9025
FM01-07	0	1979	0	19	2335	14.3676	-67.4310	448.80	30287	39260	9021
FM01-07	0	1979	0	19	2340	14.3616	-67.4280	449.20	30283	39257	9026
FM01-07	0	1979	0	19	2345	14.3556	-67.4250	449.60	30278	39253	9025
FM01-07	0	1979	0	19	2350	14.3495	-67.4220	450.00	30274	39240	9026
FM01-07	0	1979	0	19	2355	14.3435	-67.4189	450.40	30270	39240	9030
FM01-07	0	1979	0	20	0	14.3375	-67.4159	450.80	30265	39232	967
FM01-07	0	1979	0	20	5	14.3315	-67.4129	451.20	30261	39223	962
FM01-07	0	1979	0	20	10	14.3255	-67.4099	451.60	30256	39217	961
FM01-07	0	1979	0	20	15	14.3195	-67.4068	452.01	30252	39213	961
FM01-07	0	1979	0	20	20	14.3135	-67.4038	452.41	30248	39206	958
FM01-07	0	1979	0	20	25	14.3075	-67.4008	452.81	30243	39203	960
FM01-07	0	1979	0	20	30	14.3017	-67.3956	453.27	30239	39199	960
FM01-07	0	1979	0	20	35	14.2960	-67.3900	453.74	30234	39196	962
FM01-07	0	1979	0	20	40	14.2903	-67.3843	454.22	30230	39191	961
FM01-07	0	1979	0	20	45	14.2846	-67.3786	454.70	30225	39187	962
FM01-07	0	1979	0	20	50	14.2790	-67.3729	455.17	30220	39182	962
FM01-07	0	1979	0	20	55	14.2732	-67.3673	455.65	30216	39178	962
FM01-07	0	1979	0	20	100	14.2678	-67.3617	456.10	30212	39172	960
FM01-07	0	1979	0	20	105	14.2622	-67.3567	456.55	30207	39172	965
FM01-07	0	1979	0	20	110	14.2566	-67.3516	457.00	30203	39169	966
FM01-07	0	1979	0	20	115	14.2511	-67.3465	457.45	30199	39167	969
FM01-07	0	1979	0	20	120	14.2455	-67.3414	457.89	30194	39166	972
FM01-07	0	1979	0	20	125	14.2399	-67.3363	458.34	30189	39160	971
FM01-07	0	1979	0	20	130	14.2343	-67.3312	458.79	30185	39151	966
FM01-07	0	1979	0	20	135	14.2288	-67.3261	459.23	30181	39146	965
FM01-07	0	1979	0	20	140	14.2232	-67.3210	459.68	30176	39140	964
FM01-07	0	1979	0	20	145	14.2176	-67.3159	460.13	30172	39131	959
FM01-07	0	1979	0	20	150	14.2121	-67.3108	460.57	30167	39125	958
FM01-07	0	1979	0	20	155	14.2065	-67.3057	461.02	30163	39151	960
FM01-07	0	1979	0	20	200	14.2009	-67.3006	461.47	30159	39110	959
FM01-07	0	1979	0	20	205	14.1953	-67.2955	461.91	30154	39114	960
FM01-07	0	1979	0	20	210	14.1898	-67.2904	462.36	30150	39107	957
FM01-07	0	1979	0	20	215	14.1842	-67.2853	462.81	30145	39103	958

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FM01-07	0	1979	0	20	155	14.2003	-67.3057	461.02	30163	39151	900
FM01-07	0	1979	0	20	200	14.2003	-67.3006	461.47	38159	39110	959
FM01-07	0	1979	0	20	205	14.1953	-67.2955	461.91	38154	39114	960
FM01-07	0	1979	0	20	210	14.1898	-67.2904	462.36	30150	39107	957
FM01-07	0	1979	0	20	215	14.1842	-67.2853	462.81	38145	39103	958
FM01-07	0	1979	0	20	220	14.1786	-67.2802	463.25	38141	39099	958
FM01-07	0	1979	0	20	225	14.1731	-67.2751	463.70	38137	39094	957
FM01-07	0	1979	0	20	230	14.1675	-67.2700	464.15	38132	39092	960

FM01-07	0	1979	0	20	235	14.1619	-67.2650	464.59	38128	39089	961
FM01-07	0	1979	0	20	240	14.1564	-67.2599	465.04	38123	39088	965
FM01-07	0	1979	0	20	245	14.1508	-67.2547	465.49	38119	39084	965
FM01-07	0	1979	0	20	250	14.1452	-67.2497	465.93	38115	39080	965
FM01-07	0	1979	0	20	255	14.1396	-67.2446	466.38	38110	39072	962
FM01-07	0	1979	0	20	300	14.1341	-67.2395	466.83	38106	39066	960
FM01-07	0	1979	0	20	305	14.1285	-67.2344	467.27	38101	39058	957
FM01-07	0	1979	0	20	310	14.1229	-67.2293	467.72	38097	39052	955
FM01-07	0	1979	0	20	315	14.1174	-67.2242	468.17	38093	39045	952
FM01-07	0	1979	0	20	320	14.1118	-67.2191	468.61	38088	39035	947
FM01-07	0	1979	0	20	325	14.1062	-67.2140	469.06	38084	39028	944
FM01-07	0	1979	0	20	330	14.1006	-67.2089	469.51	38079	39017	938
FM01-07	0	1979	0	20	335	14.0951	-67.2038	469.95	38075	39008	933
FM01-07	0	1979	0	20	340	14.0895	-67.1987	470.40	38071	38998	927
FM01-07	0	1979	0	20	345	14.0883	-67.1923	470.80	38069	38988	919
FM01-07	0	1979	0	20	350	14.0881	-67.1856	471.19	38068	38986	918
FM01-07	0	1979	0	20	355	14.0879	-67.1789	471.58	38066	38982	916
FM01-07	0	1979	0	20	400	14.0878	-67.1722	471.97	38065	38979	914
FM01-07	0	1979	0	20	405	14.0876	-67.1655	472.36	38064	38971	907
FM01-07	0	1979	0	20	410	14.0877	-67.1585	472.77	38063	38969	906
FM01-07	0	1979	0	20	415	14.0883	-67.1509	473.21	38062	38962	900
FM01-07	0	1979	0	20	420	14.0888	-67.1434	473.65	38061	38963	902
FM01-07	0	1979	0	20	425	14.0894	-67.1359	474.09	38060	38960	900
FM01-07	0	1979	0	20	430	14.0899	-67.1283	474.53	38059	38959	900
FM01-07	0	1979	0	20	435	14.0905	-67.1208	474.97	38059	38958	899
FM01-07	0	1979	0	20	440	14.0910	-67.1132	475.41	38058	38959	901
FM01-07	0	1979	0	20	445	14.0916	-67.1057	475.85	38057	38959	902
FM01-07	0	1979	0	20	450	14.0921	-67.0981	476.29	38056	38961	905
FM01-07	0	1979	0	20	455	14.0927	-67.0906	476.73	38055	38963	908
FM01-07	0	1979	0	20	500	14.0932	-67.0830	477.17	38054	38964	910
FM01-07	0	1979	0	20	505	14.0938	-67.0755	477.61	38053	38965	912
FM01-07	0	1979	0	20	510	14.0943	-67.0680	478.05	38053	38966	913
FM01-07	0	1979	0	20	515	14.0949	-67.0604	478.50	38052	38965	913
FM01-07	0	1979	0	20	520	14.0954	-67.0529	478.94	38051	38969	910
FM01-07	0	1979	0	20	525	14.0960	-67.0453	479.38	38050	38968	918
FM01-07	0	1979	0	20	530	14.0977	-67.0401	479.82	38050	38974	924
FM01-07	0	1979	0	20	535	14.1041	-67.0444	480.27	38055	38976	921
FM01-07	0	1979	0	20	540	14.1104	-67.0406	480.73	38060	38990	930
FM01-07	0	1979	0	20	545	14.1160	-67.0529	481.18	38065	38997	932
FM01-07	0	1979	0	20	550	14.1232	-67.0571	481.64	38069	39009	940
FM01-07	0	1979	0	20	555	14.1295	-67.0613	482.09	38074	39020	946
FM01-07	0	1979	0	20	600	14.1359	-67.0656	482.55	38079	39026	947
FM01-07	0	1979	0	20	605	14.1423	-67.0698	483.00	38084	39036	952
FM01-07	0	1979	0	20	610	14.1487	-67.0741	483.46	38088	39045	957
FM01-07	0	1979	0	20	615	14.1551	-67.0783	483.91	38093	39048	955
FM01-07	0	1979	0	20	620	14.1614	-67.0825	484.37	38098	39051	953
FM01-07	0	1979	0	20	625	14.1678	-67.0868	484.82	38103	39054	951
FM01-07	0	1979	0	20	630	14.1742	-67.0910	485.28	38108	39064	976
FM01-07	0	1979	0	20	635	14.1805	-67.0952	485.73	38112	39086	974
FM01-07	0	1979	0	20	640	14.1869	-67.0995	486.19	38117	39079	962
FM01-07	0	1979	0	20	645	14.1933	-67.1037	486.64	38122	39080	958
FM01-07	0	1979	0	20	650	14.1997	-67.1080	487.10	38127	39086	959
FM01-07	0	1979	0	20	655	14.2060	-67.1122	487.55	38131	39089	958
FM01-07	0	1979	0	20	700	14.2124	-67.1164	488.01	38136	39093	957

FM01-07	0	1979	0	20	705	14.2188	-67.1207	488.46	38141	39106	965
FM01-07	0	1979	0	20	710	14.2252	-67.1249	488.92	38146	39106	960
FM01-07	0	1979	0	20	715	14.2315	-67.1292	489.37	38151	39114	963
FM01-07	0	1979	0	20	720	14.2379	-67.1334	489.83	38155	39110	963
FM01-07	0	1979	0	20	725	14.2443	-67.1376	490.28	38160	39122	962
FM01-07	0	1979	0	20	730	14.2507	-67.1419	490.74	38165	39129	964
FM01-07	0	1979	0	20	735	14.2570	-67.1461	491.19	38170	39136	966
FM01-07	0	1979	0	20	740	14.2634	-67.1503	491.65	38175	39144	969
FM01-07	0	1979	0	20	745	14.2698	-67.1546	492.10	38179	39153	974
FM01-07	0	1979	0	20	750	14.2762	-67.1588	492.56	38184	39159	975
FM01-07	0	1979	0	20	755	14.2825	-67.1631	493.01	38189	39164	975
FM01-07	0	1979	0	20	800	14.2889	-67.1673	493.47	38194	39160	974
FM01-07	0	1979	0	20	805	14.2953	-67.1715	493.92	38198	39171	973
FM01-07	0	1979	0	20	810	14.3016	-67.1758	494.38	38203	39172	969
FM01-07	0	1979	0	20	815	14.3083	-67.1800	494.86	38208	39181	973
FM01-07	0	1979	0	20	820	14.3150	-67.1857	495.37	38213	39185	972
FM01-07	0	1979	0	20	825	14.3218	-67.1908	495.87	38219	39188	969
FM01-07	0	1979	0	20	830	14.3286	-67.1959	496.38	38224	39188	964
FM01-07	0	1979	0	20	835	14.3354	-67.2010	496.88	38229	39192	963
FM01-07	0	1979	0	20	840	14.3421	-67.2061	497.38	38234	39194	960
FM01-07	0	1979	0	20	845	14.3489	-67.2112	497.89	38239	39196	957
FM01-07	0	1979	0	20	850	14.3557	-67.2163	498.39	38245	39198	953
FM01-07	0	1979	0	20	855	14.3625	-67.2215	498.89	38250	39204	954

FM01-07	0	1979	0	20	745	14.2690	-67.1546	492.10	30179	39153	974
FM01-07	0	1979	0	20	750	14.2762	-67.1508	492.56	30184	39159	975
FM01-07	0	1979	0	20	755	14.2825	-67.1631	493.01	30189	39164	975
FM01-07	0	1979	0	20	800	14.2889	-67.1673	493.47	30194	39168	974
FM01-07	0	1979	0	20	805	14.2953	-67.1715	493.92	30198	39171	973
FM01-07	0	1979	0	20	810	14.3016	-67.1750	494.38	30203	39172	969
FM01-07	0	1979	0	20	815	14.3083	-67.1806	494.86	30208	39181	973
FM01-07	0	1979	0	20	820	14.3150	-67.1857	495.37	30213	39185	972
FM01-07	0	1979	0	20	825	14.3218	-67.1908	495.87	30219	39188	969
FM01-07	0	1979	0	20	830	14.3286	-67.1959	496.38	30224	39180	964
FM01-07	0	1979	0	20	835	14.3354	-67.2010	496.88	30229	39192	963
FM01-07	0	1979	0	20	840	14.3421	-67.2061	497.38	30234	39194	960
FM01-07	0	1979	0	20	845	14.3489	-67.2112	497.89	30239	39196	957
FM01-07	0	1979	0	20	850	14.3557	-67.2163	498.39	30245	39198	953
FM01-07	0	1979	0	20	855	14.3625	-67.2215	498.89	30250	39204	954
FM01-07	0	1979	0	20	900	14.3693	-67.2266	499.40	30255	39208	953
FM01-07	0	1979	0	20	905	14.3760	-67.2317	499.90	30260	39214	954
FM01-07	0	1979	0	20	910	14.3828	-67.2363	500.40	30265	39220	955
FM01-07	0	1979	0	20	915	14.3896	-67.2419	500.91	30271	39234	963
FM01-07	0	1979	0	20	920	14.3964	-67.2470	501.41	30276	39244	968
FM01-07	0	1979	0	20	925	14.4032	-67.2521	501.92	30281	39253	972
FM01-07	0	1979	0	20	930	14.4099	-67.2572	502.42	30286	39265	979
FM01-07	0	1979	0	20	935	14.4167	-67.2624	502.92	30291	39278	987
FM01-07	0	1979	0	20	940	14.4235	-67.2675	503.43	30297	39287	990
FM01-07	0	1979	0	20	945	14.4303	-67.2726	503.93	30302	39297	995
FM01-07	0	1979	0	20	950	14.4371	-67.2777	504.43	30307	39306	999
FM01-07	0	1979	0	20	955	14.4438	-67.2828	504.94	30312	39318	1006
FM01-07	0	1979	0	20	1000	14.4510	-67.2882	505.47	30318	39325	1007
FM01-07	0	1979	0	20	1005	14.4589	-67.2940	506.05	30324	39332	1000
FM01-07	0	1979	0	20	1010	14.4667	-67.2998	506.63	30330	39338	1000
FM01-07	0	1979	0	20	1015	14.4746	-67.3056	507.21	30336	39346	1010
FM01-07	0	1979	0	20	1020	14.4824	-67.3115	507.79	30342	39352	1010
FM01-07	0	1979	0	20	1025	14.4902	-67.3173	508.37	30348	39362	1014
FM01-07	0	1979	0	20	1030	14.4981	-67.3231	508.95	30354	39366	1012
FM01-07	0	1979	0	20	1035	14.5059	-67.3289	509.52	30360	39373	1013
FM01-07	0	1979	0	20	1040	14.5137	-67.3347	510.10	30366	39380	1014
FM01-07	0	1979	0	20	1045	14.5216	-67.3405	510.68	30372	39387	1015
FM01-07	0	1979	0	20	1050	14.5294	-67.3463	511.26	30378	39394	1016
FM01-07	0	1979	0	20	1055	14.5372	-67.3521	511.84	30384	39401	1017
FM01-07	0	1979	0	20	1100	14.5451	-67.3580	512.42	30390	39401	1011
FM01-07	0	1979	0	20	1105	14.5529	-67.3638	513.00	30396	39406	1010
FM01-07	0	1979	0	20	1110	14.5476	-67.3671	513.37	30393	39408	1015
FM01-07	0	1979	0	20	1115	14.5423	-67.3705	513.74	30390	39407	1017
FM01-07	0	1979	0	20	1120	14.5370	-67.3739	514.11	30387	39404	1017
FM01-07	0	1979	0	20	1125	14.5318	-67.3772	514.49	30384	39409	1025
FM01-07	0	1979	0	20	1130	14.5265	-67.3806	514.86	30381	39411	1030

FM01-07	0	1979	0	20	1135	14.5212	-67.3840	515.23	30379	39411	1032
FM01-07	0	1979	0	20	1140	14.5159	-67.3873	515.60	30376	39408	1032
FM01-07	0	1979	0	20	1145	14.5106	-67.3907	515.98	30373	39405	1032
FM01-07	0	1979	0	20	1150	14.5053	-67.3940	516.35	30370	39405	1035
FM01-07	0	1979	0	20	1155	14.5001	-67.3974	516.72	30367	39402	1035
FM01-07	0	1979	0	20	1200	14.4933	-67.4018	517.10	30363	39400	1037
FM01-07	0	1979	0	20	1205	14.4861	-67.4046	517.65	30359	39390	1039
FM01-07	0	1979	0	20	1210	14.4790	-67.4082	518.13	30355	39392	1037
FM01-07	0	1979	0	20	1215	14.4719	-67.4110	518.61	30351	39387	1036
FM01-07	0	1979	0	20	1220	14.4647	-67.4154	519.08	30347	39382	1035
FM01-07	0	1979	0	20	1225	14.4578	-67.4185	519.54	30343	39379	1036
FM01-07	0	1979	0	20	1230	14.4510	-67.4214	519.98	30339	39376	1037
FM01-07	0	1979	0	20	1235	14.4442	-67.4243	520.42	30335	39368	1033
FM01-07	0	1979	0	20	1240	14.4374	-67.4272	520.86	30331	39361	1038
FM01-07	0	1979	0	20	1245	14.4306	-67.4301	521.30	30328	39352	1024
FM01-07	0	1979	0	20	1250	14.4238	-67.4330	521.74	30324	39346	1022
FM01-07	0	1979	0	20	1255	14.4170	-67.4359	522.18	30320	39336	1016
FM01-07	0	1979	0	20	1300	14.4102	-67.4388	522.63	30316	39329	1013
FM01-07	0	1979	0	20	1305	14.4034	-67.4417	523.07	30312	39325	1013
FM01-07	0	1979	0	20	1310	14.3966	-67.4446	523.51	30308	39322	1014
FM01-07	0	1979	0	20	1315	14.3898	-67.4475	523.95	30304	39318	1014
FM01-07	0	1979	0	20	1320	14.3830	-67.4503	524.39	30300	39313	1013
FM01-07	0	1979	0	20	1325	14.3762	-67.4532	524.83	30296	39305	1009
FM01-07	0	1979	0	20	1330	14.3694	-67.4561	525.27	30292	39303	1011
FM01-07	0	1979	0	20	1335	14.3626	-67.4590	525.71	30288	39298	1010
FM01-07	0	1979	0	20	1340	14.3558	-67.4619	526.16	30284	39292	1008
FM01-07	0	1979	0	20	1345	14.3493	-67.4646	526.59	30281	39292	1011
FM01-07	0	1979	0	20	1350	14.3430	-67.4678	526.99	30277	39288	1011
FM01-07	0	1979	0	20	1355	14.3366	-67.4695	527.39	30273	39280	1007
FM01-07	0	1979	0	20	1400	14.3303	-67.4720	527.80	30269	39270	1001
FM01-07	0	1979	0	20	1405	14.3239	-67.4745	528.20	30265	39272	1007
FM01-07	0	1979	0	20	1410	14.3176	-67.4770	528.61	30261	39266	1005
FM01-07	0	1979	0	20	1415	14.3112	-67.4794	529.02	30258	39258	1000
FM01-07	0	1979	0	20	1420	14.3049	-67.4819	529.43	30254	39252	998
FM01-07	0	1979	0	20	1425	14.2986	-67.4844	529.83	30250	39248	998
FM01-07	0	1979	0	20	1430	14.2922	-67.4869	530.24	30246	39239	993
FM01-07	0	1979	0	20	1435	14.2869	-67.4893	530.67	30243	39221	973
FM01-07	0	1979	0	20	1440	14.3016	-67.4756	531.10	30250	39213	963
FM01-07	0	1979	0	20	1445	14.3063	-67.4700	531.54	30252	39208	956
FM01-07	0	1979	0	20	1450	14.3110	-67.4643	531.97	30254	39212	958
FM01-07	0	1979	0	20	1455	14.3157	-67.4587	532.40	30257	39213	956

FM01-07	0	1979	0	20	1410	14.3176	-67.4770	529.61	30261	39266	1005
FM01-07	0	1979	0	20	1415	14.3112	-67.4794	529.02	30258	39258	1000
FM01-07	0	1979	0	20	1420	14.3049	-67.4819	529.43	30254	39252	998
FM01-07	0	1979	0	20	1425	14.2986	-67.4844	529.83	30250	39248	998
FM01-07	0	1979	0	20	1430	14.2922	-67.4869	530.24	30246	39239	993
FM01-07	0	1979	0	20	1435	14.2969	-67.4813	530.67	30248	39221	973
FM01-07	0	1979	0	20	1440	14.3016	-67.4756	531.10	30250	39213	963
FM01-07	0	1979	0	20	1445	14.3063	-67.4700	531.54	30252	39208	956
FM01-07	0	1979	0	20	1450	14.3110	-67.4643	531.97	30254	39212	950
FM01-07	0	1979	0	20	1455	14.3157	-67.4587	532.40	30257	39213	956
FM01-07	0	1979	0	20	1500	14.3204	-67.4530	532.84	30259	39215	956
FM01-07	0	1979	0	20	1505	14.3251	-67.4474	533.27	30261	39220	959
FM01-07	0	1979	0	20	1510	14.3298	-67.4418	533.70	30263	39227	964
FM01-07	0	1979	0	20	1515	14.3345	-67.4361	534.13	30265	39230	965
FM01-07	0	1979	0	20	1520	14.3392	-67.4305	534.57	30267	39231	964
FM01-07	0	1979	0	20	1525	14.3439	-67.4248	535.00	30269	39234	965
FM01-07	0	1979	0	20	1530	14.3486	-67.4192	535.43	30271	39235	964
FM01-07	0	1979	0	20	1535	14.3533	-67.4135	535.86	30274	39235	961
FM01-07	0	1979	0	20	1540	14.3580	-67.4079	536.30	30276	39238	962
FM01-07	0	1979	0	20	1545	14.3628	-67.4023	536.73	30278	39245	967
FM01-07	0	1979	0	20	1550	14.3675	-67.3966	537.16	30280	39251	971
FM01-07	0	1979	0	20	1555	14.3722	-67.3910	537.59	30282	39251	969
FM01-07	0	1979	0	20	1600	14.3769	-67.3853	538.03	30284	39256	972

FM01-07	0	1979	0	20	1605	14.3816	-67.3797	538.46	30286	39266	980
FM01-07	0	1979	0	20	1610	14.3863	-67.3741	538.89	30288	39268	980
FM01-07	0	1979	0	20	1615	14.3910	-67.3684	539.32	30291	39272	981
FM01-07	0	1979	0	20	1620	14.3957	-67.3628	539.76	30293	39269	976
FM01-07	0	1979	0	20	1625	14.4004	-67.3571	540.19	30295	39282	987
FM01-07	0	1979	0	20	1630	14.4051	-67.3515	540.62	30297	39288	991
FM01-07	0	1979	0	20	1635	14.4098	-67.3458	541.05	30299	39296	997
FM01-07	0	1979	0	20	1640	14.4145	-67.3402	541.49	30301	39305	1004
FM01-07	0	1979	0	20	1645	14.4192	-67.3345	541.92	30303	39303	1000
FM01-07	0	1979	0	20	1650	14.4239	-67.3289	542.35	30305	39309	1004
FM01-07	0	1979	0	20	1655	14.4286	-67.3233	542.70	30308	39310	1002
FM01-07	0	1979	0	20	1700	14.4333	-67.3176	543.22	30310	39336	1026
FM01-07	0	1979	0	20	1705	14.4380	-67.3120	543.65	30312	39351	1039
FM01-07	0	1979	0	20	1710	14.4427	-67.3063	544.00	30314	39370	1056
FM01-07	0	1979	0	20	1715	14.4474	-67.3007	544.52	30316	39351	1035
FM01-07	0	1979	0	20	1720	14.4521	-67.2950	544.95	30318	39338	1020
FM01-07	0	1979	0	20	1725	14.4568	-67.2894	545.38	30320	39315	995
FM01-07	0	1979	0	20	1730	14.4615	-67.2838	545.81	30322	39305	983
FM01-07	0	1979	0	20	1735	14.4662	-67.2781	546.25	30324	39308	984
FM01-07	0	1979	0	20	1740	14.4709	-67.2725	546.68	30327	39308	981
FM01-07	0	1979	0	20	1745	14.4757	-67.2668	547.11	30329	39301	972
FM01-07	0	1979	0	20	1750	14.4804	-67.2612	547.54	30331	39290	967
FM01-07	0	1979	0	20	1755	14.4851	-67.2556	547.98	30333	39286	953
FM01-07	0	1979	0	20	1800	14.4898	-67.2499	548.41	30335	39280	953
FM01-07	0	1979	0	20	1805	14.4945	-67.2443	548.84	30337	39281	944
FM01-07	0	1979	0	20	1810	14.4992	-67.2386	549.27	30339	39273	934
FM01-07	0	1979	0	20	1815	14.5039	-67.2330	549.71	30341	39269	928
FM01-07	0	1979	0	20	1820	14.5086	-67.2273	550.14	30344	39263	919
FM01-07	0	1979	0	20	1825	14.5133	-67.2217	550.57	30346	39251	905
FM01-07	0	1979	0	20	1830	14.5180	-67.2160	551.01	30348	39257	909
FM01-07	0	1979	0	20	1835	14.5227	-67.2104	551.44	30350	39267	917
FM01-07	0	1979	0	20	1840	14.5274	-67.2048	551.87	30352	39261	909
FM01-07	0	1979	0	20	1845	14.5321	-67.1991	552.30	30354	39265	911
FM01-07	0	1979	0	20	1850	14.5368	-67.1935	552.74	30356	39263	907
FM01-07	0	1979	0	20	1855	14.5415	-67.1878	553.17	30358	39266	908
FM01-07	0	1979	0	20	1900	14.5462	-67.1822	553.60	30361	39272	911
FM01-07	0	1979	0	20	1905	14.5509	-67.1765	554.03	30363	39282	919
FM01-07	0	1979	0	20	1910	14.5556	-67.1709	554.47	30365	39282	917
FM01-07	0	1979	0	20	1915	14.5603	-67.1653	554.90	30367	39276	909
FM01-07	0	1979	0	20	1920	14.5650	-67.1596	555.33	30369	39275	906
FM01-07	0	1979	0	20	1925	14.5697	-67.1540	555.76	30371	39271	900
FM01-07	0	1979	0	20	1930	14.5745	-67.1483	556.20	30373	39270	897
FM01-07	0	1979	0	20	1935	14.5792	-67.1427	556.63	30375	39273	890
FM01-07	0	1979	0	20	1940	14.5838	-67.1371	557.06	30378	39276	890
FM01-07	0	1979	0	20	1945	14.5886	-67.1314	557.50	30380	39267	887
FM01-07	0	1979	0	20	1950	14.5933	-67.1258	557.93	30382	39269	887
FM01-07	0	1979	0	20	1955	14.5980	-67.1201	558.36	30384	39270	894
FM01-07	0	1979	0	20	2000	14.6032	-67.1134	558.86	30386	39286	900
FM01-07	0	1979	0	20	2005	14.6085	-67.1064	559.38	30388	39293	905
FM01-07	0	1979	0	20	2010	14.6137	-67.0993	559.89	30391	39304	913
FM01-07	0	1979	0	20	2015	14.6191	-67.0923	560.41	30393	39310	917
FM01-07	0	1979	0	20	2020	14.6246	-67.0856	560.90	30394	39304	910
FM01-07	0	1979	0	20	2025	14.6109	-67.0802	561.20	30391	39311	920
FM01-07	0	1979	0	20	2030	14.6153	-67.0740	561.66	30388	39323	935

FM01-07	0	1979	0	20	2035	14.6116	-67.0695	562.05	30384	39307	923
FM01-07	0	1979	0	20	2040	14.6080	-67.0641	562.43	30381	39305	924
FM01-07	0	1979	0	20	2045	14.6043	-67.0587	562.81	30378	39297	909
FM01-07	0	1979	0	20	2050	14.6006	-67.0533	563.19	30375	39280	913
FM01-07	0	1979	0	20	2055	14.5970	-67.0479	563.57	30371	39285	914
FM01-07	0	1979	0	20	2100	14.5933	-67.0426	563.96	30368	39280	912
FM01-07	0	1979	0	20	2105	14.5897	-67.0372	564.34	30365	39281	916
FM01-07	0	1979	0	20	2110	14.5860	-67.0318	564.72	30362	39279	917

FM01-07	0	1979	0	20	2000	14.6032	-67.1111	559.30	30300	39293	905
FM01-07	0	1979	0	20	2005	14.6085	-67.1064	559.89	30391	39304	913
FM01-07	0	1979	0	20	2010	14.6137	-67.0993	560.41	30393	39310	917
FM01-07	0	1979	0	20	2015	14.6191	-67.0923	560.90	38394	39304	910
FM01-07	0	1979	0	20	2020	14.6226	-67.0056	561.20	38391	39311	920
FM01-07	0	1979	0	20	2025	14.6189	-67.0002	561.66	38308	39323	935
FM01-07	0	1979	0	20	2030	14.6153	-67.0740				

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FM01-07	0	1979	0	20	2035	14.6116	-67.0695	562.05	38304	39307	923
FM01-07	0	1979	0	20	2040	14.6080	-67.0641	562.43	38381	39305	924
FM01-07	0	1979	0	20	2045	14.6043	-67.0587	562.81	38378	39207	909
FM01-07	0	1979	0	20	2050	14.6006	-67.0533	563.19	38375	39208	913
FM01-07	0	1979	0	20	2055	14.5970	-67.0479	563.57	38371	39205	914
FM01-07	0	1979	0	20	2100	14.5933	-67.0426	563.96	38368	39200	912
FM01-07	0	1979	0	20	2105	14.5897	-67.0372	564.34	38365	39201	916
FM01-07	0	1979	0	20	2110	14.5860	-67.0318	564.72	38362	39279	917
FM01-07	0	1979	0	20	2115	14.5824	-67.0264	565.10	38358	39276	918
FM01-07	0	1979	0	20	2120	14.5787	-67.0210	565.48	38355	39272	917
FM01-07	0	1979	0	20	2125	14.5751	-67.0157	565.86	38352	39267	915
FM01-07	0	1979	0	20	2130	14.5714	-67.0103	566.25	38349	39261	912
FM01-07	0	1979	0	20	2135	14.5678	-67.0049	566.63	38345	39250	913
FM01-07	0	1979	0	20	2140	14.5641	-66.9995	567.01	38342	39259	917
FM01-07	0	1979	0	20	2145	14.5611	-66.9923	567.46	38339	39259	920
FM01-07	0	1979	0	20	2150	14.5580	-66.9851	567.92	38336	39259	923
FM01-07	0	1979	0	20	2155	14.5550	-66.9780	568.37	38333	39256	923
FM01-07	0	1979	0	20	2200	14.5520	-66.9708	568.83	38330	39256	926
FM01-07	0	1979	0	20	2205	14.5490	-66.9636	569.28	38327	39256	929
FM01-07	0	1979	0	20	2210	14.5459	-66.9564	569.74	38323	39254	931
FM01-07	0	1979	0	20	2215	14.5429	-66.9492	570.19	38320	39252	932
FM01-07	0	1979	0	20	2220	14.5399	-66.9421	570.65	38317	39249	932
FM01-07	0	1979	0	20	2225	14.5368	-66.9349	571.10	38314	39243	929
FM01-07	0	1979	0	20	2230	14.5338	-66.9277	571.56	38311	39242	931
FM01-07	0	1979	0	20	2235	14.5319	-66.9217	571.93	38309	39240	931
FM01-07	0	1979	0	20	2240	14.5294	-66.9151	572.34	38306	39237	931
FM01-07	0	1979	0	20	2245	14.5259	-66.9074	572.83	38302	39234	932
FM01-07	0	1979	0	20	2250	14.5224	-66.8997	573.33	38299	39232	933
FM01-07	0	1979	0	20	2255	14.5188	-66.8920	573.82	38295	39231	936
FM01-07	0	1979	0	20	2300	14.5153	-66.8843	574.32	38292	39226	934
FM01-07	0	1979	0	20	2305	14.5135	-66.8901	574.67	38292	39218	926
FM01-07	0	1979	0	20	2310	14.5117	-66.8960	575.03	38291	39214	923
FM01-07	0	1979	0	20	2315	14.5099	-66.9010	575.38	38291	39214	923
FM01-07	0	1979	0	20	2320	14.5081	-66.9077	575.74	38291	39212	921
FM01-07	0	1979	0	20	2325	14.5064	-66.9135	576.09	38291	39220	929
FM01-07	0	1979	0	20	2330	14.5046	-66.9194	576.45	38291	39220	929
FM01-07	0	1979	0	20	2335	14.5028	-66.9252	576.81	38291	39225	934
FM01-07	0	1979	0	20	2340	14.5010	-66.9310	577.16	38290	39229	939
FM01-07	0	1979	0	20	2345	14.4992	-66.9369	577.52	38290	39236	946
FM01-07	0	1979	0	20	2350	14.4981	-66.9415	577.88	38290	39230	940
FM01-07	0	1979	0	20	2355	14.4970	-66.9461	578.07	38290	39240	950
FM01-07	0	1979	0	21	0	14.4959	-66.9507	578.35	38290	39221	931
FM01-07	0	1979	0	21	5	14.4948	-66.9553	578.62	38290	39223	933
FM01-07	0	1979	0	21	10	14.4936	-66.9599	578.90	38290	39220	930
FM01-07	0	1979	0	21	15	14.4913	-66.9653	579.24	38290	39233	943
FM01-07	0	1979	0	21	20	14.4891	-66.9711	579.63	38289	39235	946
FM01-07	0	1979	0	21	25	14.4848	-66.9770	580.02	38287	39237	950
FM01-07	0	1979	0	21	30	14.4816	-66.9820	580.42	38286	39236	950
FM01-07	0	1979	0	21	35	14.4784	-66.9867	580.81	38285	39240	955
FM01-07	0	1979	0	21	40	14.4752	-66.9915	581.20	38284	39243	959
FM01-07	0	1979	0	21	45	14.4720	-67.0004	581.59	38283	39251	968
FM01-07	0	1979	0	21	50	14.4687	-67.0062	581.90	38282	39253	971
FM01-07	0	1979	0	21	55	14.4655	-67.0120	582.37	38281	39261	980
FM01-07	0	1979	0	21	100	14.4623	-67.0179	582.76	38280	39257	977

FM01-07	0	1979	0	21	105	14.4591	-67.0237	583.15	38279	39256	977
FM01-07	0	1979	0	21	110	14.4559	-67.0296	583.54	38277	39250	973
FM01-07	0	1979	0	21	115	14.4527	-67.0354	583.93	38276	39242	966
FM01-07	0	1979	0	21	120	14.4494	-67.0412	584.32	38275	39233	950
FM01-07	0	1979	0	21	125	14.4462	-67.0471	584.71	38274	39223	949
FM01-07	0	1979	0	21	130	14.4430	-67.0529	585.10	38273	39213	940
FM01-07	0	1979	0	21	135	14.4398	-67.0588	585.49	38272	39203	931
FM01-07	0	1979	0	21	140	14.4366	-67.0646	585.88	38271	39196	925
FM01-07	0	1979	0	21	145	14.4333	-67.0704	586.27	38270	39189	919
FM01-07	0	1979	0	21	150	14.4301	-67.0763	586.66	38269	39182	914
FM01-07	0	1979	0	21	155	14.4269	-67.0821	587.05	38267	39176	909
FM01-07	0	1979	0	21	200	14.4236	-67.0880	587.45	38266	39166	900
FM01-07	0	1979	0	21	205	14.4204	-67.0938	587.84	38265	39160	895
FM01-07	0	1979	0	21	210	14.4172	-67.0996	588.23	38264	39153	889
FM01-07	0	1979	0	21	215	14.4139	-67.1055	588.62	38263	39156	893
FM01-07	0	1979	0	21	220	14.4107	-67.1113	589.01	38262	39156	894
FM01-07	0	1979	0	21	225	14.4075	-67.1171	589.40	38261	39150	897
FM01-07	0	1979	0	21	230	14.4043	-67.1230	589.79	38259	39156	897
FM01-07	0	1979	0	21	235	14.4010	-67.1288	590.18	38258	39150	892
FM01-07	0	1979	0	21	240	14.3978	-67.1346	590.57	38257	39154	897
FM01-07	0	1979	0	21	245	14.3946	-67.1405	590.96	38256	39157	901
FM01-07	0	1979	0	21	250	14.3913	-67.1463	591.35	38255	39161	906
FM01-07	0	1979	0	21	255	14.3881	-67.1522	591.74	38254	39160	906
FM01-07	0	1979	0	21	300	14.3849	-67.1580	592.13	38253	39154	901
FM01-07	0	1979	0	21	305	14.3817	-67.1638	592.52	38252	39160	900

FM01-07	0	1979	0	21	210	14.4172	-67.1096	500.73	30264	39153	000
FM01-07	0	1979	0	21	215	14.4139	-67.1055	500.62	30263	39156	093
FM01-07	0	1979	0	21	220	14.4107	-67.1113	509.01	30262	39156	094
FM01-07	0	1979	0	21	225	14.4075	-67.1171	509.40	30261	39158	097
FM01-07	0	1979	0	21	230	14.4043	-67.1230	509.79	30259	39156	097
FM01-07	0	1979	0	21	235	14.4010	-67.1288	590.10	30258	39158	092
FM01-07	0	1979	0	21	240	14.3978	-67.1346	590.57	30257	39154	097
FM01-07	0	1979	0	21	245	14.3946	-67.1405	590.96	30256	39157	901
FM01-07	0	1979	0	21	250	14.3913	-67.1463	591.35	30255	39161	906
FM01-07	0	1979	0	21	255	14.3881	-67.1522	591.74	30254	39160	906
FM01-07	0	1979	0	21	300	14.3849	-67.1580	592.13	30253	39154	901
FM01-07	0	1979	0	21	305	14.3817	-67.1638	592.52	30252	39160	900
FM01-07	0	1979	0	21	310	14.3785	-67.1696	592.90	30251	39164	913
FM01-07	0	1979	0	21	315	14.3753	-67.1754	593.28	30250	39166	916
FM01-07	0	1979	0	21	320	14.3721	-67.1811	593.66	30249	39162	913
FM01-07	0	1979	0	21	325	14.3689	-67.1869	594.03	30248	39163	915
FM01-07	0	1979	0	21	330	14.3657	-67.1926	594.41	30247	39162	915
FM01-07	0	1979	0	21	335	14.3625	-67.1984	594.79	30246	39158	912
FM01-07	0	1979	0	21	340	14.3593	-67.2041	595.17	30245	39162	917
FM01-07	0	1979	0	21	345	14.3561	-67.2099	595.55	30244	39161	917
FM01-07	0	1979	0	21	350	14.3529	-67.2157	595.92	30243	39160	917
FM01-07	0	1979	0	21	355	14.3497	-67.2214	596.30	30242	39160	910
FM01-07	0	1979	0	21	400	14.3465	-67.2272	596.68	30241	39161	920
FM01-07	0	1979	0	21	405	14.3433	-67.2330	597.06	30240	39150	918
FM01-07	0	1979	0	21	410	14.3401	-67.2387	597.43	30239	39156	917
FM01-07	0	1979	0	21	415	14.3369	-67.2445	597.81	30238	39150	912
FM01-07	0	1979	0	21	420	14.3337	-67.2502	598.19	30237	39147	910
FM01-07	0	1979	0	21	425	14.3305	-67.2560	598.57	30236	39146	910
FM01-07	0	1979	0	21	430	14.3273	-67.2618	598.95	30235	39144	909
FM01-07	0	1979	0	21	435	14.3241	-67.2675	599.32	30235	39146	911
FM01-07	0	1979	0	21	440	14.3209	-67.2733	599.70	30234	39140	914
FM01-07	0	1979	0	21	445	14.3177	-67.2790	600.08	30233	39153	920
FM01-07	0	1979	0	21	450	14.3145	-67.2848	600.51	30232	39150	926
FM01-07	0	1979	0	21	455	14.3113	-67.2905	600.96	30231	39160	929
FM01-07	0	1979	0	21	500	14.3081	-67.2962	601.40	30229	39163	934
FM01-07	0	1979	0	21	505	14.3049	-67.3020	601.85	30228	39160	932
FM01-07	0	1979	0	21	510	14.3017	-67.3077	602.30	30227	39160	933
FM01-07	0	1979	0	21	515	14.2985	-67.3135	602.74	30226	39161	935
FM01-07	0	1979	0	21	520	14.2953	-67.3192	603.18	30225	39163	930
FM01-07	0	1979	0	21	525	14.2921	-67.3250	603.63	30223	39163	940
FM01-07	0	1979	0	21	530	14.2889	-67.3307	604.07	30222	39164	942

FM01-07	0	1979	0	21	535	14.2857	-67.3365	604.51	30220	39166	946
FM01-07	0	1979	0	21	540	14.2825	-67.3422	604.96	30219	39163	944
FM01-07	0	1979	0	21	545	14.2793	-67.3480	605.40	30217	39164	947
FM01-07	0	1979	0	21	550	14.2761	-67.3537	605.84	30216	39166	950
FM01-07	0	1979	0	21	555	14.2729	-67.3595	606.29	30215	39168	953
FM01-07	0	1979	0	21	600	14.2697	-67.3652	606.73	30213	39160	955
FM01-07	0	1979	0	21	605	14.2665	-67.3710	607.17	30212	39172	960
FM01-07	0	1979	0	21	610	14.2633	-67.3767	607.62	30210	39172	962
FM01-07	0	1979	0	21	615	14.2601	-67.3825	608.02	30207	39180	973
FM01-07	0	1979	0	21	620	14.2569	-67.3882	608.41	30202	39182	980
FM01-07	0	1979	0	21	625	14.2537	-67.3940	608.80	30198	39181	983
FM01-07	0	1979	0	21	630	14.2505	-67.3997	609.20	30194	39174	980
FM01-07	0	1979	0	21	635	14.2473	-67.4055	609.59	30190	39171	981
FM01-07	0	1979	0	21	640	14.2441	-67.4112	609.98	30185	39166	981
FM01-07	0	1979	0	21	645	14.2409	-67.4170	610.37	30180	39159	973
FM01-07	0	1979	0	21	650	14.2377	-67.4227	610.76	30187	39154	967
FM01-07	0	1979	0	21	655	14.2345	-67.4285	611.15	30189	39152	963
FM01-07	0	1979	0	21	700	14.2313	-67.4342	611.54	30190	39156	966
FM01-07	0	1979	0	21	705	14.2281	-67.4400	611.93	30191	39150	959
FM01-07	0	1979	0	21	710	14.2249	-67.4457	612.32	30193	39152	959
FM01-07	0	1979	0	21	715	14.2217	-67.4515	612.71	30194	39152	958
FM01-07	0	1979	0	21	720	14.2185	-67.4572	613.10	30196	39150	954
FM01-07	0	1979	0	21	725	14.2153	-67.4630	613.49	30197	39152	955
FM01-07	0	1979	0	21	730	14.2121	-67.4687	613.88	30198	39152	954
FM01-07	0	1979	0	21	735	14.2089	-67.4745	614.27	30200	39151	951
FM01-07	0	1979	0	21	740	14.2057	-67.4802	614.66	30201	39152	951
FM01-07	0	1979	0	21	745	14.2025	-67.4860	615.05	30203	39151	940
FM01-07	0	1979	0	21	750	14.1993	-67.4917	615.44	30204	39151	947
FM01-07	0	1979	0	21	755	14.1961	-67.4975	615.82	30205	39152	947
FM01-07	0	1979	0	21	800	14.1929	-67.5032	616.21	30207	39152	945
FM01-07	0	1979	0	21	805	14.1897	-67.5090	616.60	30208	39150	942
FM01-07	0	1979	0	21	810	14.1865	-67.5147	616.99	30210	39149	939
FM01-07	0	1979	0	21	815	14.1833	-67.5205	617.38	30211	39140	937
FM01-07	0	1979	0	21	820	14.1801	-67.5262	617.77	30212	39146	934
FM01-07	0	1979	0	21	825	14.1769	-67.5320	618.16	30214	39145	931
FM01-07	0	1979	0	21	830	14.1737	-67.5377	618.55	30215	39145	930
FM01-07	0	1979	0	21	835	14.1705	-67.5435	618.94	30217	39144	927
FM01-07	0	1979	0	21	840	14.1673	-67.5492	619.33	30218	39146	920
FM01-07	0	1979	0	21	845	14.1641	-67.5550	619.72	30219	39140	921
FM01-07	0	1979	0	21	850	14.1609	-67.5607	620.11	30221	39140	919
FM01-07	0	1979	0	21	855	14.1577	-67.5665	620.50	30222	39139	917
FM01-07	0	1979	0	21	900	14.1545	-67.5722	620.89	30224	39130	914
FM01-07	0	1979	0	21	905	14.1513	-67.5780	621.28	30225	39137	912
FM01-07	0	1979	0	21	910	14.1481	-67.5837	621.66	30226	39136	910
FM01-07	0	1979	0	21	915	14.1449	-67.5895	622.04	30228	39133	905
FM01-07	0	1979	0	21	920	14.1417	-67.5952	622.41	30229	39134	905
FM01-07	0	1979	0	21	925	14.1385	-67.6010	622.79	30230	39135	900

FM01-07	0	1979	0	1	800	14.2011	-67.2052	616.21	38207	39152	945
FM01-07	0	1979	0	21	805	14.2053	-67.2796	616.60	38208	39150	942
FM01-07	0	1979	0	21	810	14.2089	-67.2740	616.99	38210	39149	939
FM01-07	0	1979	0	21	815	14.2925	-67.2684	617.38	38211	39148	937
FM01-07	0	1979	0	21	820	14.2961	-67.2628	617.77	38212	39146	934
FM01-07	0	1979	0	21	825	14.2997	-67.2572	618.16	38214	39145	931
FM01-07	0	1979	0	21	830	14.3033	-67.2516	618.55	38215	39145	930
FM01-07	0	1979	0	21	835	14.3068	-67.2461	618.94	38217	39144	927
FM01-07	0	1979	0	21	840	14.3104	-67.2405	619.33	38218	39146	928
FM01-07	0	1979	0	21	845	14.3140	-67.2349	619.72	38219	39140	921
FM01-07	0	1979	0	21	850	14.3176	-67.2293	620.11	38221	39140	919
FM01-07	0	1979	0	21	855	14.3212	-67.2237	620.50	38222	39139	917
FM01-07	0	1979	0	21	900	14.3248	-67.2181	620.89	38224	39138	914
FM01-07	0	1979	0	21	905	14.3283	-67.2126	621.28	38225	39137	912
FM01-07	0	1979	0	21	910	14.3319	-67.2070	621.66	38226	39136	910
FM01-07	0	1979	0	21	915	14.3353	-67.2016	622.04	38228	39133	905
FM01-07	0	1979	0	21	920	14.3386	-67.1962	622.41	38229	39134	905
FM01-07	0	1979	0	21	925	14.3420	-67.1907	622.79	38230	39136	906
FM01-07	0	1979	0	21	930	14.3454	-67.1853	623.17	38232	39136	904
FM01-07	0	1979	0	21	935	14.3488	-67.1798	623.54	38233	39137	904
FM01-07	0	1979	0	21	940	14.3522	-67.1744	623.92	38234	39140	906
FM01-07	0	1979	0	21	945	14.3547	-67.1688	624.29	38235	39141	906
FM01-07	0	1979	0	21	950	14.3578	-67.1625	624.67	38235	39144	909
FM01-07	0	1979	0	21	955	14.3592	-67.1564	625.05	38236	39152	916
FM01-07	0	1979	0	21	1000	14.3610	-67.1499	625.44	38236	39151	915

FM01-07	0	1979	0	21	1005	14.3620	-67.1434	625.83	38236	39150	914
FM01-07	0	1979	0	21	1010	14.3631	-67.1368	626.21	38235	39150	915
FM01-07	0	1979	0	21	1015	14.3641	-67.1302	626.60	38235	39150	923
FM01-07	0	1979	0	21	1020	14.3652	-67.1236	626.99	38234	39159	925
FM01-07	0	1979	0	21	1025	14.3662	-67.1170	627.38	38234	39160	926
FM01-07	0	1979	0	21	1030	14.3672	-67.1104	627.77	38234	39160	926
FM01-07	0	1979	0	21	1035	14.3683	-67.1039	628.15	38233	39162	929
FM01-07	0	1979	0	21	1040	14.3693	-67.0973	628.54	38233	39163	930
FM01-07	0	1979	0	21	1045	14.3703	-67.0907	628.93	38232	39166	934
FM01-07	0	1979	0	21	1050	14.3714	-67.0841	629.32	38232	39168	936
FM01-07	0	1979	0	21	1055	14.3724	-67.0775	629.70	38231	39166	935
FM01-07	0	1979	0	21	1100	14.3737	-67.0706	630.11	38231	39166	935
FM01-07	0	1979	0	21	1105	14.3750	-67.0637	630.52	38231	39166	935
FM01-07	0	1979	0	21	1110	14.3763	-67.0568	630.93	38231	39166	935
FM01-07	0	1979	0	21	1115	14.3776	-67.0499	631.34	38230	39169	939
FM01-07	0	1979	0	21	1120	14.3801	-67.0433	631.75	38231	39172	941
FM01-07	0	1979	0	21	1125	14.3826	-67.0367	632.16	38231	39169	930
FM01-07	0	1979	0	21	1130	14.3850	-67.0301	632.57	38232	39170	930
FM01-07	0	1979	0	21	1135	14.3875	-67.0236	632.98	38232	39170	930
FM01-07	0	1979	0	21	1140	14.3900	-67.0170	633.39	38233	39170	937
FM01-07	0	1979	0	21	1145	14.3925	-67.0104	633.80	38233	39176	943
FM01-07	0	1979	0	21	1150	14.3950	-67.0038	634.21	38234	39173	939
FM01-07	0	1979	0	21	1155	14.3974	-66.9972	634.62	38235	39178	944
FM01-07	0	1979	0	21	1200	14.3999	-66.9906	635.03	38235	39181	946
FM01-07	0	1979	0	21	1205	14.4024	-66.9840	635.45	38236	39184	940
FM01-07	0	1979	0	21	1210	14.4049	-66.9774	635.86	38236	39187	951
FM01-07	0	1979	0	21	1215	14.4074	-66.9709	636.27	38237	39188	951
FM01-07	0	1979	0	21	1220	14.4099	-66.9643	636.68	38237	39191	954
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FM01-07	0	1979	0	21	1230	14.4148	-66.9511	637.50	38238	39192	954
FM01-07	0	1979	0	21	1235	14.4173	-66.9445	637.91	38239	39195	956
FM01-07	0	1979	0	21	1240	14.4198	-66.9379	638.32	38239	39194	955
FM01-07	0	1979	0	21	1245	14.4223	-66.9313	638.73	38240	39193	953
FM01-07	0	1979	0	21	1250	14.4247	-66.9247	639.14	38240	39191	951
FM01-07	0	1979	0	21	1255	14.4272	-66.9182	639.55	38241	39190	949
FM01-07	0	1979	0	21	1300	14.4295	-66.9117	639.95	38241	39188	947
FM01-07	0	1979	0	21	1305	14.4314	-66.9054	640.34	38241	39186	945
FM01-07	0	1979	0	21	1310	14.4333	-66.8991	640.72	38241	39184	943
FM01-07	0	1979	0	21	1315	14.4353	-66.8928	641.11	38242	39186	944
FM01-07	0	1979	0	21	1320	14.4372	-66.8865	641.49	38242	39183	941
FM01-07	0	1979	0	21	1325	14.4391	-66.8802	641.87	38242	39180	939
FM01-07	0	1979	0	21	1330	14.4412	-66.8719	642.37	38242	39178	936
FM01-07	0	1979	0	21	1335	14.4434	-66.8631	642.90	38242	39181	939
FM01-07	0	1979	0	21	1340	14.4456	-66.8544	643.42	38242	39186	944
FM01-07	0	1979	0	21	1345	14.4419	-66.8506	643.75	38240	39183	943
FM01-07	0	1979	0	21	1350	14.4382	-66.8627	644.08	38239	39181	942
FM01-07	0	1979	0	21	1355	14.4345	-66.8669	644.41	38237	39174	937
FM01-07	0	1979	0	21	1400	14.4308	-66.8711	644.74	38235	39170	935
FM01-07	0	1979	0	21	1405	14.4271	-66.8753	645.07	38234	39166	932
FM01-07	0	1979	0	21	1410	14.4234	-66.8795	645.40	38232	39166	934
FM01-07	0	1979	0	21	1415	14.4197	-66.8837	645.73	38230	39166	936
FM01-07	0	1979	0	21	1420	14.4160	-66.8879	646.05	38228	39168	940
FM01-07	0	1979	0	21	1425	14.4123	-66.8920	646.38	38227	39167	940
FM01-07	0	1979	0	21	1430	14.4085	-66.8962	646.71	38225	39167	942

FM01-07	0	1979	0	21	1435	14.4048	-66.9004	647.04	38223	39169	946
FM01-07	0	1979	0	21	1440	14.4011	-66.9067	647.40	38222	39169	947
FM01-07	0	1979	0	21	1445	14.3974	-66.9137	647.94	38221	39169	940
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FM01-07	0	1979	0	21	1455	14.3900	-66.9275	649.05	38218	39170	952
FM01-07	0	1979	0	21	1500	14.3863	-66.9344	649.61	38217	39171	954

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FM01-07 0 1979 0 21 1340 14.4456 -66.8544 643.42 30242 39186 944
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FM01-07 0 1979 0 21 1605 14.3369 -67.0236 655.29 30200 39153 953
FM01-07 0 1979 0 21 1610 14.3327 -67.0302 655.75 30198 39152 954
FM01-07 0 1979 0 21 1615 14.3284 -67.0368 656.21 30197 39147 950
FM01-07 0 1979 0 21 1620 14.3242 -67.0433 656.66 30195 39143 948
FM01-07 0 1979 0 21 1625 14.3200 -67.0497 657.11 30193 39142 949
FM01-07 0 1979 0 21 1630 14.3157 -67.0561 657.57 30192 39141 949
FM01-07 0 1979 0 21 1635 14.3115 -67.0625 658.02 30190 39145 955
FM01-07 0 1979 0 21 1640 14.3072 -67.0689 658.47 30188 39144 956
FM01-07 0 1979 0 21 1645 14.3030 -67.0753 658.92 30187 39144 957
FM01-07 0 1979 0 21 1650 14.2985 -67.0815 659.37 30185 39144 959
FM01-07 0 1979 0 21 1655 14.2937 -67.0875 659.82 30183 39144 961
FM01-07 0 1979 0 21 1700 14.2890 -67.0936 660.27 30180 39144 964
FM01-07 0 1979 0 21 1705 14.2843 -67.0996 660.72 30178 39141 963
FM01-07 0 1979 0 21 1710 14.2796 -67.1056 661.17 30176 39138 962
FM01-07 0 1979 0 21 1715 14.2749 -67.1117 661.63 30174 39136 962
FM01-07 0 1979 0 21 1720 14.2701 -67.1177 662.08 30172 39132 960
FM01-07 0 1979 0 21 1725 14.2654 -67.1237 662.53 30170 39126 956
FM01-07 0 1979 0 21 1730 14.2607 -67.1298 662.98 30168 39117 949
FM01-07 0 1979 0 21 1735 14.2560 -67.1358 663.43 30166 39112 946
FM01-07 0 1979 0 21 1740 14.2513 -67.1418 663.88 30164 39111 947
FM01-07 0 1979 0 21 1745 14.2465 -67.1479 664.33 30162 39106 944
FM01-07 0 1979 0 21 1750 14.2418 -67.1539 664.78 30160 39098 938
FM01-07 0 1979 0 21 1755 14.2371 -67.1599 665.23 30158 39091 933
FM01-07 0 1979 0 21 1800 14.2324 -67.1660 665.68 30156 39085 929
FM01-07 0 1979 0 21 1805 14.2277 -67.1720 666.13 30154 39081 927
FM01-07 0 1979 0 21 1810 14.2230 -67.1780 666.58 30152 39079 927
FM01-07 0 1979 0 21 1815 14.2182 -67.1841 667.04 30150 39080 930
FM01-07 0 1979 0 21 1820 14.2135 -67.1901 667.49 30148 39079 931
FM01-07 0 1979 0 21 1825 14.2088 -67.1961 667.94 30145 39070 932
FM01-07 0 1979 0 21 1830 14.2041 -67.2022 668.39 30143 39078 935
FM01-07 0 1979 0 21 1835 14.1994 -67.2082 668.84 30141 39083 942
FM01-07 0 1979 0 21 1840 14.1946 -67.2142 669.29 30139 39085 946
FM01-07 0 1979 0 21 1845 14.1899 -67.2203 669.74 30137 39080 943
FM01-07 0 1979 0 21 1850 14.1852 -67.2263 670.19 30135 39078 943
FM01-07 0 1979 0 21 1855 14.1805 -67.2323 670.64 30133 39080 947
FM01-07 0 1979 0 21 1900 14.1758 -67.2384 671.09 30131 39081 950

FM01-07 0 1979 0 21 1905 14.1710 -67.2444 671.55 30129 39080 951
FM01-07 0 1979 0 21 1910 14.1663 -67.2504 672.00 30127 39077 950
FM01-07 0 1979 0 21 1915 14.1616 -67.2565 672.45 30125 39076 951
FM01-07 0 1979 0 21 1920 14.1569 -67.2625 672.90 30123 39074 951
FM01-07 0 1979 0 21 1925 14.1522 -67.2685 673.35 30121 39076 955
FM01-07 0 1979 0 21 1930 14.1474 -67.2746 673.80 30119 39081 962
FM01-07 0 1979 0 21 1935 14.1427 -67.2806 674.25 30117 39083 966
FM01-07 0 1979 0 21 1940 14.1380 -67.2866 674.70 30115 39081 966
FM01-07 0 1979 0 21 1945 14.1333 -67.2927 675.15 30113 39082 969
FM01-07 0 1979 0 21 1950 14.1286 -67.2987 675.60 30111 39076 965
FM01-07 0 1979 0 21 1955 14.1239 -67.3047 676.05 30108 39076 968
FM01-07 0 1979 0 21 2000 14.1191 -67.3108 676.51 30106 39072 966

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MAG FM01-07 00/10/79 00/31/79 LAST UPDATE 09/19/79 CG

CRUSID	TZ	YR	MON	DY	HRMN	LAT	LONG	DIST	ITHEO	IOOS	RESID
FM01-07	0	1979	0	21	2005	14.1174	-67.3172	676.95	30106	39072	966
FM01-07	0	1979	0	21	2010	14.1200	-67.3242	677.39	30109	39067	950
FM01-07	0	1979	0	21	2015	14.1227	-67.3313	677.03	30112	39072	960
FM01-07	0	1979	0	21	2020	14.1254	-67.3383	670.27	30115	39070	963
FM01-07	0	1979	8	21	2025	14.1281	-67.3453	670.71	30118	39076	950
FM01-07	0	1979	0	21	2030	14.1300	-67.3524	679.15	30121	39070	957
FM01-07	0	1979	0	21	2035	14.1334	-67.3594	679.59	30123	39000	957
FM01-07	0	1979	0	21	2040	14.1361	-67.3664	680.03	30126	39081	955
FM01-07	0	1979	0	21	2045	14.1388	-67.3735	680.47	30129	39081	952
FM01-07	0	1979	0	21	2050	14.1417	-67.3804	680.91	30132	39083	951
FM01-07	0	1979	0	21	2055	14.1448	-67.3873	681.35	30135	39086	951
FM01-07	0	1979	0	21	2100	14.1479	-67.3941	681.79	30138	39090	952
FM01-07	0	1979	0	21	2105	14.1511	-67.4009	682.23	30141	39092	951
FM01-07	0	1979	0	21	2110	14.1542	-67.4078	682.67	30144	39095	951
FM01-07	0	1979	0	21	2115	14.1574	-67.4146	683.11	30148	39104	956
FM01-07	0	1979	0	21	2120	14.1606	-67.4216	683.56	30151	39115	964
FM01-07	0	1979	0	21	2125	14.1638	-67.4286	684.01	30154	39121	967
FM01-07	0	1979	0	21	2130	14.1670	-67.4357	684.47	30157	39125	968
FM01-07	0	1979	0	21	2135	14.1702	-67.4428	684.92	30160	39128	968
FM01-07	0	1979	0	21	2140	14.1734	-67.4498	685.37	30164	39131	967
FM01-07	0	1979	0	21	2145	14.1766	-67.4569	685.83	30167	39140	973
FM01-07	0	1979	0	21	2150	14.1798	-67.4639	686.28	30170	39143	973
FM01-07	0	1979	0	21	2155	14.1831	-67.4709	686.73	30173	39144	971
FM01-07	0	1979	0	21	2200	14.1863	-67.4780	687.18	30176	39146	970
FM01-07	0	1979	0	21	2205	14.1895	-67.4850	687.64	30180	39150	970
FM01-07	0	1979	0	21	2210	14.1927	-67.4921	688.09	30183	39153	970
FM01-07	0	1979	0	21	2215	14.1959	-67.4992	688.54	30186	39158	964
FM01-07	0	1979	0	21	2220	14.1991	-67.5062	689.00	30189	39152	963
FM01-07	0	1979	0	21	2225	14.2023	-67.5132	689.45	30192	39159	967
FM01-07	0	1979	0	21	2230	14.2056	-67.5203	689.90	30196	39161	965
FM01-07	0	1979	0	21	2235	14.2088	-67.5273	690.36	30199	39162	963
FM01-07	0	1979	0	21	2240	14.2121	-67.5344	690.81	30202	39166	964
FM01-07	0	1979	0	21	2245	14.2156	-67.5417	691.26	30205	39166	961
FM01-07	0	1979	0	21	2250	14.2190	-67.5489	691.75	30209	39169	960
FM01-07	0	1979	0	21	2255	14.2224	-67.5560	692.21	30212	39170	950
FM01-07	0	1979	0	21	2300	14.2254	-67.5633	692.60	30215	39172	957
FM01-07	0	1979	0	21	2305	14.2285	-67.5706	693.14	30218	39180	962
FM01-07	0	1979	0	21	2310	14.2315	-67.5779	693.60	30221	39184	963
FM01-07	0	1979	0	21	2315	14.2346	-67.5852	694.06	30225	39185	960
FM01-07	0	1979	0	21	2320	14.2376	-67.5925	694.52	30228	39190	962
FM01-07	0	1979	0	21	2325	14.2407	-67.5999	694.99	30231	39192	961
FM01-07	0	1979	0	21	2330	14.2439	-67.6073	695.46	30234	39198	964
FM01-07	0	1979	0	21	2335	14.2471	-67.6147	695.94	30237	39200	963
FM01-07	0	1979	0	21	2340	14.2502	-67.6222	696.41	30241	39206	965
FM01-07	0	1979	0	21	2345	14.2534	-67.6296	696.88	30244	39214	970
FM01-07	0	1979	0	21	2350	14.2566	-67.6371	697.35	30247	39216	969
FM01-07	0	1979	0	21	2355	14.2598	-67.6445	697.83	30250	39226	976

FM01-07	0	1979	0	22	0	14.2630	-67.6519	698.30	30253	39228	975
FM01-07	0	1979	0	22	5	14.2661	-67.6594	698.77	30257	39231	974
FM01-07	0	1979	0	22	10	14.2693	-67.6668	699.24	30260	39233	973
FM01-07	0	1979	0	22	15	14.2725	-67.6743	699.72	30263	39237	974
FM01-07	0	1979	0	22	20	14.2757	-67.6817	700.19	30266	39242	976
FM01-07	0	1979	0	22	25	14.2788	-67.6891	700.66	30270	39248	970
FM01-07	0	1979	0	22	30	14.2820	-67.6966	701.14	30273	39251	970
FM01-07	0	1979	0	22	35	14.2852	-67.7040	701.61	30276	39256	980
FM01-07	0	1979	0	22	40	14.2884	-67.7116	702.09	30279	39264	905
FM01-07	0	1979	0	22	45	14.2916	-67.7194	702.58	30283	39269	906
FM01-07	0	1979	0	22	50	14.2948	-67.7271	703.07	30286	39270	992
FM01-07	0	1979	0	22	55	14.2980	-67.7349	703.56	30289	39284	995
FM01-07	0	1979	0	22	100	14.3012	-67.7427	704.05	30293	39290	997
FM01-07	0	1979	0	22	105	14.3044	-67.7504	704.54	30296	39296	1000
FM01-07	0	1979	0	22	110	14.3075	-67.7582	705.03	30299	39305	1006
FM01-07	0	1979	0	22	115	14.3106	-67.7662	705.64	30303	39312	1009
FM01-07	0	1979	0	22	120	14.3137	-67.7773	706.20	30306	39320	1014
FM01-07	0	1979	0	22	125	14.3168	-67.7863	706.76	30310	39328	1018
FM01-07	0	1979	0	22	130	14.3201	-67.7944	707.27	30313	39336	1023
FM01-07	0	1979	0	22	135	14.3235	-67.8025	707.78	30316	39344	1028
FM01-07	0	1979	0	22	140	14.3268	-67.8105	708.29	30320	39351	1031
FM01-07	0	1979	0	22	145	14.3301	-67.8186	708.80	30323	39356	1033
FM01-07	0	1979	0	22	150	14.3335	-67.8267	709.31	30327	39364	1037
FM01-07	0	1979	0	22	155	14.3368	-67.8348	709.82	30330	39371	1041
FM01-07	0	1979	0	22	200	14.3401	-67.8429	710.33	30334	39374	1040
FM01-07	0	1979	0	22	205	14.3435	-67.8510	710.84	30337	39379	1042
FM01-07	0	1979	0	22	210	14.3468	-67.8591	711.35	30341	39386	1045
FM01-07	0	1979	0	22	215	14.3501	-67.8672	711.87	30344	39389	1045
FM01-07	0	1979	0	22	220	14.3535	-67.8753	712.39	30347	39393	1046

FM01-07	0	1979	0	22	45	14.2916	-67.7194	702.50	30203	39269	906
FM01-07	0	1979	0	22	50	14.2940	-67.7271	703.07	30286	39278	992
FM01-07	0	1979	0	22	55	14.2900	-67.7349	703.56	30209	39204	995
FM01-07	0	1979	0	22	100	14.3012	-67.7427	704.05	30293	39290	997
FM01-07	0	1979	0	22	105	14.3044	-67.7504	704.54	30296	39296	1000
FM01-07	0	1979	0	22	110	14.3075	-67.7592	705.09	30299	39305	1006
FM01-07	0	1979	0	22	115	14.3106	-67.7682	705.64	30303	39312	1009
FM01-07	0	1979	0	22	120	14.3137	-67.7773	706.20	30306	39320	1014
FM01-07	0	1979	0	22	125	14.3168	-67.7863	706.76	30310	39326	1018
FM01-07	0	1979	0	22	130	14.3201	-67.7944	707.27	30313	39336	1023
FM01-07	0	1979	0	22	135	14.3235	-67.8025	707.78	30316	39344	1026
FM01-07	0	1979	0	22	140	14.3268	-67.8105	708.29	30320	39351	1031
FM01-07	0	1979	0	22	145	14.3301	-67.8186	708.80	30323	39356	1033
FM01-07	0	1979	0	22	150	14.3335	-67.8267	709.31	30327	39364	1037
FM01-07	0	1979	0	22	155	14.3368	-67.8348	709.82	30330	39371	1041
FM01-07	0	1979	0	22	200	14.3401	-67.8429	710.33	30334	39374	1040
FM01-07	0	1979	0	22	205	14.3435	-67.8510	710.84	30337	39379	1042
FM01-07	0	1979	0	22	210	14.3468	-67.8591	711.35	30341	39386	1045
FM01-07	0	1979	0	22	215	14.3501	-67.8672	711.87	30344	39389	1045
FM01-07	0	1979	0	22	220	14.3535	-67.8753	712.38	30347	39393	1046
FM01-07	0	1979	0	22	225	14.3568	-67.8834	712.89	30351	39394	1043
FM01-07	0	1979	0	22	230	14.3602	-67.8915	713.40	30354	39393	1039
FM01-07	0	1979	0	22	235	14.3635	-67.8996	713.91	30358	39402	1044
FM01-07	0	1979	0	22	240	14.3668	-67.9076	714.42	30361	39401	1040
FM01-07	0	1979	0	22	245	14.3702	-67.9157	714.93	30365	39402	1037
FM01-07	0	1979	0	22	250	14.3735	-67.9230	715.44	30368	39401	1033
FM01-07	0	1979	0	22	255	14.3768	-67.9319	715.95	30371	39401	1030
FM01-07	0	1979	0	22	300	14.3802	-67.9400	716.47	30375	39400	1025
FM01-07	0	1979	0	22	305	14.3835	-67.9481	716.98	30378	39398	1020
FM01-07	0	1979	0	22	310	14.3868	-67.9562	717.49	30382	39398	1000
FM01-07	0	1979	0	22	315	14.3902	-67.9643	718.00	30385	39383	998
FM01-07	0	1979	0	22	320	14.3935	-67.9724	718.51	30389	39370	981
FM01-07	0	1979	0	22	325	14.3968	-67.9804	719.02	30392	39366	974
FM01-07	0	1979	0	22	330	14.4002	-67.9885	719.53	30395	39357	962
FM01-07	0	1979	0	22	335	14.4035	-67.9966	720.04	30399	39347	948
FM01-07	0	1979	0	22	340	14.4069	-68.0044	720.54	30402	39340	938
FM01-07	0	1979	0	22	345	14.4103	-68.0117	721.01	30406	39330	924
FM01-07	0	1979	0	22	350	14.4137	-68.0189	721.40	30409	39321	912
FM01-07	0	1979	0	22	355	14.4172	-68.0262	721.95	30412	39312	900
FM01-07	0	1979	0	22	400	14.4206	-68.0335	722.42	30416	39304	888
FM01-07	0	1979	0	22	405	14.4240	-68.0400	722.89	30419	39298	879
FM01-07	0	1979	0	22	410	14.4274	-68.0400	723.36	30422	39296	874
FM01-07	0	1979	0	22	415	14.4311	-68.0551	723.82	30426	39295	869
FM01-07	0	1979	0	22	420	14.4350	-68.0617	724.27	30429	39299	870
FM01-07	0	1979	0	22	425	14.4389	-68.0683	724.72	30433	39306	873

FM01-07	0	1979	0	22	430	14.4428	-68.0749	725.17	30437	39315	878
FM01-07	0	1979	0	22	435	14.4467	-68.0815	725.62	30440	39318	878
FM01-07	0	1979	0	22	440	14.4506	-68.0881	726.07	30444	39320	876
FM01-07	0	1979	0	22	445	14.4545	-68.0948	726.52	30447	39321	874
FM01-07	0	1979	0	22	450	14.4584	-68.1014	726.97	30451	39322	871
FM01-07	0	1979	0	22	455	14.4623	-68.1080	727.42	30454	39326	872
FM01-07	0	1979	0	22	500	14.4662	-68.1146	727.87	30458	39330	872
FM01-07	0	1979	0	22	505	14.4701	-68.1212	728.32	30462	39336	874
FM01-07	0	1979	0	22	510	14.4741	-68.1279	728.77	30465	39339	874
FM01-07	0	1979	0	22	515	14.4780	-68.1345	729.23	30469	39343	874
FM01-07	0	1979	0	22	520	14.4819	-68.1411	729.68	30472	39344	872
FM01-07	0	1979	0	22	525	14.4858	-68.1480	730.14	30476	39344	868
FM01-07	0	1979	0	22	530	14.4898	-68.1561	730.67	30480	39343	863
FM01-07	0	1979	0	22	535	14.4938	-68.1641	731.19	30484	39341	857
FM01-07	0	1979	0	22	540	14.4978	-68.1721	731.72	30487	39342	855
FM01-07	0	1979	0	22	545	14.5018	-68.1802	732.24	30491	39339	848
FM01-07	0	1979	0	22	550	14.5058	-68.1882	732.77	30495	39339	844
FM01-07	0	1979	0	22	555	14.5098	-68.1963	733.29	30499	39343	844
FM01-07	0	1979	0	22	600	14.5138	-68.2044	733.82	30503	39346	843
FM01-07	0	1979	0	22	605	14.5178	-68.2124	734.34	30507	39351	844
FM01-07	0	1979	0	22	610	14.5218	-68.2204	734.87	30511	39358	847
FM01-07	0	1979	0	22	615	14.5258	-68.2285	735.39	30514	39361	847
FM01-07	0	1979	0	22	620	14.5297	-68.2366	735.92	30518	39370	852
FM01-07	0	1979	0	22	625	14.5337	-68.2446	736.44	30522	39372	850
FM01-07	0	1979	0	22	630	14.5377	-68.2527	736.97	30526	39384	858
FM01-07	0	1979	0	22	635	14.5417	-68.2607	737.50	30530	39388	858
FM01-07	0	1979	0	22	640	14.5457	-68.2688	738.02	30534	39390	856
FM01-07	0	1979	0	22	645	14.5497	-68.2768	738.55	30538	39392	854
FM01-07	0	1979	0	22	650	14.5537	-68.2849	739.07	30541	39392	851
FM01-07	0	1979	0	22	655	14.5577	-68.2929	739.60	30545	39392	847
FM01-07	0	1979	0	22	700	14.5617	-68.3010	740.12	30549	39392	843
FM01-07	0	1979	0	22	705	14.5657	-68.3090	740.65	30553	39390	845
FM01-07	0	1979	0	22	710	14.5697	-68.3170	741.17	30557	39399	842
FM01-07	0	1979	0	22	715	14.5737	-68.3251	741.70	30561	39402	841
FM01-07	0	1979	0	22	720	14.5777	-68.3332	742.22	30565	39403	838
FM01-07	0	1979	0	22	725	14.5817	-68.3412	742.75	30568	39400	840
FM01-07	0	1979	0	22	730	14.5857	-68.3493	743.28	30572	39412	840
FM01-07	0	1979	0	22	735	14.5897	-68.3573	743.80	30576	39417	841
FM01-07	0	1979	0	22	740	14.5937	-68.3654	744.33	30580	39419	839
FM01-07	0	1979	0	22	745	14.5977	-68.3734	744.85	30584	39423	839
FM01-07	0	1979	0	22	750	14.6017	-68.3815	745.38	30588	39427	839
FM01-07	0	1979	0	22	755	14.6057	-68.3895	745.90	30591	39430	839
FM01-07	0	1979	0	22	800	14.6097	-68.3976	746.43	30595	39434	834

FM01-07	0	1979	0	22	710	14.5697	-60.3170	741.17	30557	39399	842
FM01-07	0	1979	0	22	715	14.5737	-60.3251	741.70	38561	39402	841
FM01-07	0	1979	0	22	720	14.5777	-60.3332	742.22	38565	39403	838
FM01-07	0	1979	0	22	725	14.5817	-60.3412	742.75	38568	39400	840
FM01-07	0	1979	0	22	730	14.5857	-60.3493	743.28	38572	39412	840
FM01-07	0	1979	0	22	735	14.5897	-60.3573	743.80	38576	39417	841
FM01-07	0	1979	0	22	740	14.5937	-60.3654	744.33	38580	39419	839
FM01-07	0	1979	0	22	745	14.5977	-60.3734	744.85	38584	39423	839
FM01-07	0	1979	0	22	750	14.6017	-60.3815	745.38	38588	39427	839
FM01-07	0	1979	0	22	755	14.6057	-60.3895	745.90	38591	39430	839
FM01-07	0	1979	0	22	800	14.6097	-60.3976	746.43	38595	39436	841
FM01-07	0	1979	0	22	805	14.6136	-60.4056	746.95	38599	39441	842
FM01-07	0	1979	0	22	810	14.6176	-60.4137	747.48	38603	39446	843
FM01-07	0	1979	0	22	815	14.6216	-60.4217	748.00	38607	39450	851
FM01-07	0	1979	0	22	820	14.6256	-60.4298	748.53	38611	39463	852
FM01-07	0	1979	0	22	825	14.6296	-60.4378	749.05	38615	39472	857
FM01-07	0	1979	0	22	830	14.6336	-60.4459	749.58	38618	39478	860
FM01-07	0	1979	0	22	835	14.6376	-60.4539	750.11	38622	39487	865
FM01-07	0	1979	0	22	840	14.6416	-60.4620	750.63	38626	39491	865
FM01-07	0	1979	0	22	845	14.6456	-60.4700	751.16	38630	39496	866
FM01-07	0	1979	0	22	850	14.6496	-60.4781	751.68	38634	39500	866
FM01-07	0	1979	0	22	855	14.6536	-60.4862	752.21	38638	39504	866

FM01-07	0	1979	0	22	900	14.6576	-60.4944	752.74	38642	39511	869
FM01-07	0	1979	0	22	905	14.6616	-60.5026	753.28	38645	39518	873
FM01-07	0	1979	0	22	910	14.6656	-60.5108	753.81	38649	39525	876
FM01-07	0	1979	0	22	915	14.6696	-60.5190	754.34	38653	39532	879
FM01-07	0	1979	0	22	920	14.6736	-60.5272	754.88	38657	39545	888
FM01-07	0	1979	0	22	925	14.6776	-60.5354	755.41	38661	39550	889
FM01-07	0	1979	0	22	930	14.6816	-60.5436	755.94	38665	39561	896
FM01-07	0	1979	0	22	935	14.6856	-60.5518	756.47	38669	39570	901
FM01-07	0	1979	0	22	940	14.6896	-60.5600	757.01	38673	39586	913
FM01-07	0	1979	0	22	945	14.6936	-60.5682	757.54	38676	39593	917
FM01-07	0	1979	0	22	950	14.6976	-60.5764	758.07	38680	39601	921
FM01-07	0	1979	0	22	955	14.7016	-60.5846	758.60	38684	39607	923
FM01-07	0	1979	0	22	1000	14.7056	-60.5928	759.14	38688	39612	924
FM01-07	0	1979	0	22	1005	14.7096	-60.6015	759.70	38692	39619	927
FM01-07	0	1979	0	22	1010	14.7136	-60.6103	760.26	38696	39622	926
FM01-07	0	1979	0	22	1015	14.7176	-60.6190	760.82	38700	39630	930
FM01-07	0	1979	0	22	1020	14.7216	-60.6278	761.39	38704	39636	932
FM01-07	0	1979	0	22	1025	14.7257	-60.6365	761.95	38708	39641	933
FM01-07	0	1979	0	22	1030	14.7297	-60.6453	762.51	38712	39644	932
FM01-07	0	1979	0	22	1035	14.7337	-60.6540	763.07	38716	39646	930
FM01-07	0	1979	0	22	1040	14.7377	-60.6628	763.63	38720	39648	928
FM01-07	0	1979	0	22	1045	14.7421	-60.6713	764.19	38724	39650	926
FM01-07	0	1979	0	22	1050	14.7466	-60.6796	764.75	38728	39658	930
FM01-07	0	1979	0	22	1055	14.7512	-60.6878	765.30	38732	39662	930
FM01-07	0	1979	0	22	1100	14.7558	-60.6961	765.85	38737	39667	930
FM01-07	0	1979	0	22	1105	14.7604	-60.7044	766.41	38741	39670	929
FM01-07	0	1979	0	22	1110	14.7650	-60.7127	766.96	38745	39683	938
FM01-07	0	1979	0	22	1115	14.7696	-60.7210	767.52	38750	39694	944
FM01-07	0	1979	0	22	1120	14.7742	-60.7293	768.07	38754	39709	955
FM01-07	0	1979	0	22	1125	14.7788	-60.7376	768.63	38758	39720	962
FM01-07	0	1979	0	22	1130	14.7834	-60.7459	769.18	38762	39732	970
FM01-07	0	1979	0	22	1135	14.7880	-60.7542	769.74	38767	39750	983
FM01-07	0	1979	0	22	1140	14.7926	-60.7625	770.29	38771	39768	997
FM01-07	0	1979	0	22	1145	14.7972	-60.7708	770.84	38775	39781	1006
FM01-07	0	1979	0	22	1150	14.8017	-60.7791	771.40	38780	39793	1013
FM01-07	0	1979	0	22	1155	14.8063	-60.7873	771.95	38784	39806	1022
FM01-07	0	1979	0	22	1200	14.8109	-60.7957	772.51	38788	39816	1028
FM01-07	0	1979	0	22	1205	14.8155	-60.8040	773.06	38792	39824	1032
FM01-07	0	1979	0	22	1210	14.8199	-60.8125	773.63	38797	39827	1030
FM01-07	0	1979	0	22	1215	14.8244	-60.8211	774.19	38801	39829	1020
FM01-07	0	1979	0	22	1220	14.8289	-60.8296	774.75	38805	39820	1023
FM01-07	0	1979	0	22	1405	14.8334	-60.8380	775.31	38809	39750	886
FM01-07	0	1979	0	22	1410	14.8379	-60.8464	775.87	38813	39746	876
FM01-07	0	1979	0	22	1415	14.8424	-60.8548	776.43	38817	39741	866
FM01-07	0	1979	0	22	1420	14.8469	-60.8632	776.99	38821	39738	857
FM01-07	0	1979	0	22	1425	14.8514	-60.8716	777.55	38825	39739	853
FM01-07	0	1979	0	22	1430	14.8559	-60.8800	778.11	38829	39741	850
FM01-07	0	1979	0	22	1435	14.8604	-60.8884	778.67	38833	39740	844
FM01-07	0	1979	0	22	1440	14.8649	-60.8968	779.23	38837	39739	830
FM01-07	0	1979	0	22	1445	14.8694	-60.9052	779.79	38841	39730	832
FM01-07	0	1979	0	22	1450	14.8739	-60.9136	780.35	38845	39743	831
FM01-07	0	1979	0	22	1455	14.8784	-60.9220	780.91	38849	39750	833
FM01-07	0	1979	0	22	1500	14.8829	-60.9304	781.47	38853	39771	849
FM01-07	0	1979	0	22	1505	14.8874	-60.9388	782.03	38857	39790	863

FM01-07	0	1979	0	22	1510	14.8919	-60.9472	782.59	38861	39812	880
FM01-07	0	1979	0	22	1515	14.8964	-60.9556	783.15	38865	39824	887
FM01-07	0	1979	0	22	1520	14.9009	-60.9640	783.71	38869	39829	887
FM01-07	0	1979	0	22	1525	14.9054	-60.9724	784.27	38873	39825	877
FM01-07	0	1979	0	22	1530	14.9099	-60.9808	784.83	38877	39821	867
FM01-07	0	1979	0	22	1535	14.9144	-60.9892	785.39	38881	39816	857
FM01-07	0	1979	0	22	1540	14.9189	-60.9976	785.95	38885	39816	851
FM01-07	0	1979	0	22	1545	14.9234	-60.9960	786.51	38889	39822	852
FM01-07	0	1979	0	22	1550	14.9279	-60.9944	787.07	38893	39842	866
FM01-07	0	1979	0	22	1555	14.9324	-60.9928	787.63	38897	39864	882

FM01-07	0	1979	0 22	1420	14.9007	-69.0000	700.49	30001	39730	857
FM01-07	0	1979	0 22	1425	14.9103	-69.0009	706.33	30006	39739	853
FM01-07	0	1979	0 22	1430	14.9149	-69.0229	787.19	30091	39741	850
FM01-07	0	1979	0 22	1435	14.9196	-69.0368	788.04	30096	39740	844
FM01-07	0	1979	0 22	1440	14.9242	-69.0507	788.90	30901	39739	838
FM01-07	0	1979	0 22	1445	14.9288	-69.0647	789.75	30906	39738	832
FM01-07	0	1979	0 22	1450	14.9334	-69.0786	790.61	30912	39743	831
FM01-07	0	1979	0 22	1455	14.9381	-69.0926	791.46	30917	39750	833
FM01-07	0	1979	0 22	1500	14.9427	-69.1065	792.32	30922	39771	849
FM01-07	0	1979	0 22	1505	14.9473	-69.1205	793.17	30927	39790	863

FM01-07	0	1979	0 22	1510	14.9519	-69.1344	794.02	30932	39812	880
FM01-07	0	1979	0 22	1515	14.9566	-69.1484	794.88	30937	39824	887
FM01-07	0	1979	0 22	1520	14.9612	-69.1623	795.73	30942	39829	887
FM01-07	0	1979	0 22	1525	14.9665	-69.1763	796.61	30948	39825	877
FM01-07	0	1979	0 22	1530	14.9718	-69.1903	797.48	30954	39821	867
FM01-07	0	1979	0 22	1535	14.9771	-69.2043	798.35	30959	39816	857
FM01-07	0	1979	0 22	1540	14.9824	-69.2184	799.22	30965	39816	851
FM01-07	0	1979	0 22	1545	14.9878	-69.2324	800.10	30970	39822	852
FM01-07	0	1979	0 22	1550	14.9931	-69.2464	800.97	30976	39842	866
FM01-07	0	1979	0 22	1555	14.9984	-69.2604	801.84	30982	39864	882
FM01-07	0	1979	0 22	1600	15.0037	-69.2744	802.72	30987	39889	902
FM01-07	0	1979	0 22	1605	15.0090	-69.2885	803.59	30993	39913	920
FM01-07	0	1979	0 22	1610	15.0143	-69.3025	804.46	30998	39939	941
FM01-07	0	1979	0 22	1615	15.0196	-69.3165	805.33	39004	39966	962
FM01-07	0	1979	0 22	1620	15.0249	-69.3305	806.21	39010	39982	972
FM01-07	0	1979	0 22	1625	15.0302	-69.3445	807.08	39015	40002	987
FM01-07	0	1979	0 22	1630	15.0355	-69.3586	807.95	39021	40017	996
FM01-07	0	1979	0 22	1635	15.0408	-69.3726	808.82	39026	40031	1005
FM01-07	0	1979	0 22	1640	15.0462	-69.3866	809.70	39032	40049	1017
FM01-07	0	1979	0 22	1645	15.0515	-69.4006	810.57	39038	40061	1023
FM01-07	0	1979	0 22	1650	15.0568	-69.4146	811.44	39043	40072	1029
FM01-07	0	1979	0 22	1655	15.0621	-69.4286	812.31	39049	40083	1034
FM01-07	0	1979	0 22	1700	15.0674	-69.4427	813.19	39054	40094	1040
FM01-07	0	1979	0 22	1705	15.0717	-69.4553	813.96	39059	40110	1051
FM01-07	0	1979	0 22	1710	15.0768	-69.4678	814.73	39064	40126	1062
FM01-07	0	1979	0 22	1715	15.0803	-69.4805	815.51	39068	40143	1075
FM01-07	0	1979	0 22	1720	15.0846	-69.4930	816.28	39073	40160	1087
FM01-07	0	1979	0 22	1725	15.0889	-69.5056	817.05	39078	40177	1099
FM01-07	0	1979	0 22	1730	15.0932	-69.5182	817.83	39083	40193	1110
FM01-07	0	1979	0 22	1735	15.0975	-69.5308	818.60	39087	40210	1123
FM01-07	0	1979	0 22	1740	15.1018	-69.5434	819.38	39092	40222	1130
FM01-07	0	1979	0 22	1745	15.1061	-69.5560	820.15	39097	40230	1133
FM01-07	0	1979	0 22	1750	15.1105	-69.5686	820.92	39101	40221	1120
FM01-07	0	1979	0 22	1755	15.1148	-69.5811	821.70	39106	40184	1070
FM01-07	0	1979	0 22	1800	15.1191	-69.5938	822.47	39111	40127	1016
FM01-07	0	1979	0 22	1805	15.1234	-69.6063	823.24	39116	40075	959
FM01-07	0	1979	0 22	1810	15.1277	-69.6189	824.02	39120	40041	921
FM01-07	0	1979	0 22	1815	15.1320	-69.6315	824.79	39125	40034	909
FM01-07	0	1979	0 22	1820	15.1363	-69.6441	825.56	39130	40029	899
FM01-07	0	1979	0 22	1825	15.1406	-69.6567	826.34	39134	40036	902
FM01-07	0	1979	0 22	1830	15.1449	-69.6693	827.11	39139	40056	917
FM01-07	0	1979	0 22	1835	15.1492	-69.6819	827.88	39144	40085	941
FM01-07	0	1979	0 22	1840	15.1535	-69.6944	828.66	39148	40105	957
FM01-07	0	1979	0 22	1845	15.1578	-69.7070	829.43	39153	40130	977
FM01-07	0	1979	0 22	1850	15.1621	-69.7196	830.21	39158	40145	987
FM01-07	0	1979	0 22	1855	15.1664	-69.7322	830.98	39163	40153	990
FM01-07	0	1979	0 22	1900	15.1707	-69.7448	831.75	39167	40156	989
FM01-07	0	1979	0 22	1905	15.1750	-69.7574	832.53	39172	40156	984
FM01-07	0	1979	0 22	1910	15.1793	-69.7700	833.30	39177	40169	992
FM01-07	0	1979	0 22	1915	15.1836	-69.7826	834.07	39181	40176	995
FM01-07	0	1979	0 22	1920	15.1880	-69.7952	834.85	39186	40176	990
FM01-07	0	1979	0 22	1925	15.1923	-69.8077	835.62	39191	40172	981
FM01-07	0	1979	0 22	1930	15.1966	-69.8203	836.39	39195	40163	968
FM01-07	0	1979	0 22	1935	15.2009	-69.8329	837.17	39200	40149	949

FM01-07	0	1979	0 22	1940	15.2052	-69.8455	837.94	39205	40136	931
FM01-07	0	1979	0 22	1945	15.2095	-69.8581	838.71	39210	40120	910
FM01-07	0	1979	0 22	1950	15.2138	-69.8707	839.49	39214	40125	911
FM01-07	0	1979	0 22	1955	15.2181	-69.8833	840.26	39219	40126	907
FM01-07	0	1979	0 22	2000	15.2224	-69.8959	841.04	39224	40105	881
FM01-07	0	1979	0 22	2005	15.2268	-69.9093	841.86	39229	40086	857
FM01-07	0	1979	0 22	2010	15.2312	-69.9228	842.68	39233	40057	824
FM01-07	0	1979	0 22	2015	15.2356	-69.9363	843.50	39238	40027	789
FM01-07	0	1979	0 22	2020	15.2399	-69.9497	844.33	39243	40015	772
FM01-07	0	1979	0 22	2025	15.2443	-69.9632	845.15	39248	40031	783
FM01-07	0	1979	0 22	2030	15.2487	-69.9767	845.97	39253	40061	808
FM01-07	0	1979	0 22	2035	15.2531	-69.9901	846.79	39258	40096	830
FM01-07	0	1979	0 22	2040	15.2575	-70.0036	847.62	39263	40120	865
FM01-07	0	1979	0 22	2045	15.2619	-70.0171	848.44	39268	40152	884
FM01-07	0	1979	0 22	2050	15.2662	-70.0305	849.26	39272	40160	896
FM01-07	0	1979	0 22	2055	15.2706	-70.0440	850.08	39277	40179	902
FM01-07	0	1979	0 22	2100	15.2750	-70.0575	850.91	39282	40188	906
FM01-07	0	1979	0 22	2105	15.2794	-70.0710	851.73	39287	40192	905
FM01-07	0	1979	0 22	2110	15.2838	-70.0844	852.55	39292	40201	909
FM01-07	0	1979	0 22	2115	15.2882	-70.0979	853.38	39297	40209	912
FM01-07	0	1979	0 22	2120	15.2926	-70.1114	854.20	39302	40219	917
FM01-07	0	1979	0 22	2125	15.2969	-70.1248	855.02	39307	40223	916

FM01-07	0	1979	0	22	2015	15.2356	-69.9363	343.50	39230	40027	709
FM01-07	0	1979	0	22	2020	15.2399	-69.9497	344.33	39243	40015	772
FM01-07	0	1979	0	22	2025	15.2443	-69.9632	345.15	39240	40031	703
FM01-07	0	1979	0	22	2030	15.2487	-69.9767	345.97	39253	40061	608
FM01-07	0	1979	0	22	2035	15.2531	-69.9901	346.79	39258	40096	830
FM01-07	0	1979	0	22	2040	15.2575	-70.0036	347.62	39263	40120	065
FM01-07	0	1979	0	22	2045	15.2619	-70.0171	348.44	39268	40152	884
FM01-07	0	1979	0	22	2050	15.2662	-70.0305	349.26	39272	40168	896
FM01-07	0	1979	0	22	2055	15.2706	-70.0440	350.08	39277	40179	902
FM01-07	0	1979	0	22	2100	15.2750	-70.0575	350.91	39282	40188	906
FM01-07	0	1979	0	22	2105	15.2794	-70.0710	351.73	39287	40192	905
FM01-07	0	1979	0	22	2110	15.2838	-70.0844	352.55	39292	40201	909
FM01-07	0	1979	0	22	2115	15.2882	-70.0979	353.38	39297	40209	912
FM01-07	0	1979	0	22	2120	15.2926	-70.1114	354.20	39302	40219	917
FM01-07	0	1979	0	22	2125	15.2969	-70.1248	355.02	39307	40223	916
FM01-07	0	1979	0	22	2130	15.3013	-70.1383	355.84	39311	40227	916
FM01-07	0	1979	0	22	2135	15.3057	-70.1518	356.67	39316	40227	911
FM01-07	0	1979	0	22	2140	15.3101	-70.1652	357.49	39321	40222	901
FM01-07	0	1979	0	22	2145	15.3146	-70.1787	358.32	39326	40220	894
FM01-07	0	1979	0	22	2150	15.3197	-70.1921	359.15	39331	40213	882
FM01-07	0	1979	0	22	2155	15.3248	-70.2056	359.99	39337	40208	871
FM01-07	0	1979	0	22	2200	15.3299	-70.2190	360.82	39342	40202	860
FM01-07	0	1979	0	22	2205	15.3349	-70.2319	361.63	39347	40197	850
FM01-07	0	1979	0	22	2210	15.3395	-70.2420	362.31	39352	40197	045
FM01-07	0	1979	0	22	2215	15.3440	-70.2537	363.00	39356	40199	043
FM01-07	0	1979	0	22	2220	15.3486	-70.2646	363.60	39361	40205	044
FM01-07	0	1979	0	22	2225	15.3531	-70.2754	364.37	39366	40206	040
FM01-07	0	1979	0	22	2230	15.3577	-70.2863	365.06	39370	40214	044
FM01-07	0	1979	0	22	2235	15.3621	-70.2975	365.76	39375	40216	041
FM01-07	0	1979	0	22	2240	15.3664	-70.3103	366.54	39379	40221	042
FM01-07	0	1979	0	22	2245	15.3706	-70.3231	367.32	39384	40222	038
FM01-07	0	1979	0	22	2250	15.3749	-70.3358	368.10	39389	40228	039
FM01-07	0	1979	0	22	2255	15.3791	-70.3486	368.88	39393	40235	042
FM01-07	0	1979	0	22	2300	15.3833	-70.3613	369.66	39398	40243	045
FM01-07	0	1979	0	22	2305	15.3876	-70.3741	370.44	39403	40255	052
FM01-07	0	1979	0	22	2310	15.3918	-70.3860	371.22	39407	40267	060
FM01-07	0	1979	0	22	2315	15.3960	-70.3996	372.01	39412	40279	067
FM01-07	0	1979	0	22	2320	15.4003	-70.4124	372.79	39417	40291	074
FM01-07	0	1979	0	22	2325	15.4045	-70.4251	373.57	39421	40306	085
FM01-07	0	1979	0	22	2330	15.4087	-70.4379	374.35	39426	40313	087
FM01-07	0	1979	0	22	2335	15.4130	-70.4507	375.13	39430	40323	093
FM01-07	0	1979	0	22	2340	15.4172	-70.4634	375.91	39435	40333	098
FM01-07	0	1979	0	22	2345	15.4215	-70.4762	376.69	39440	40340	900
FM01-07	0	1979	0	22	2350	15.4257	-70.4889	377.47	39444	40349	905
FM01-07	0	1979	0	22	2355	15.4299	-70.5017	378.25	39449	40356	907
FM01-07	0	1979	0	23	0	15.4342	-70.5145	379.03	39454	40364	910
FM01-07	0	1979	0	23	5	15.4384	-70.5272	379.81	39458	40369	911

FM01-07	0	1979	0	23	10	15.4426	-70.5400	380.59	39463	40370	907
FM01-07	0	1979	0	23	15	15.4469	-70.5528	381.37	39468	40370	902
FM01-07	0	1979	0	23	20	15.4510	-70.5653	382.14	39472	40367	095
FM01-07	0	1979	0	23	25	15.4549	-70.5777	382.89	39476	40360	092
FM01-07	0	1979	0	23	30	15.4588	-70.5901	383.65	39481	40369	000
FM01-07	0	1979	0	23	35	15.4628	-70.6024	384.40	39485	40372	007
FM01-07	0	1979	0	23	40	15.4667	-70.6147	385.15	39490	40376	006
FM01-07	0	1979	0	23	45	15.4706	-70.6271	385.90	39494	40381	007
FM01-07	0	1979	0	23	50	15.4745	-70.6395	386.66	39498	40390	092
FM01-07	0	1979	0	23	55	15.4785	-70.6510	387.41	39503	40393	090
FM01-07	0	1979	0	23	100	15.4824	-70.6642	388.16	39507	40401	094
FM01-07	0	1979	0	23	105	15.4863	-70.6765	388.91	39511	40403	092
FM01-07	0	1979	0	23	110	15.4902	-70.6889	389.66	39516	40404	093
FM01-07	0	1979	0	23	115	15.4942	-70.7012	390.42	39520	40411	091
FM01-07	0	1979	0	23	120	15.4981	-70.7136	391.17	39525	40411	006
FM01-07	0	1979	0	23	125	15.5020	-70.7259	391.92	39529	40413	004
FM01-07	0	1979	0	23	130	15.5060	-70.7383	392.67	39533	40415	002
FM01-07	0	1979	0	23	135	15.5099	-70.7506	393.42	39538	40416	070
FM01-07	0	1979	0	23	140	15.5138	-70.7627	394.16	39542	40415	073
FM01-07	0	1979	0	23	145	15.5177	-70.7749	394.90	39546	40412	066
FM01-07	0	1979	0	23	150	15.5216	-70.7870	395.64	39551	40416	065
FM01-07	0	1979	0	23	155	15.5255	-70.7991	396.38	39555	40410	063
FM01-07	0	1979	0	23	200	15.5294	-70.8112	397.12	39559	40410	059
FM01-07	0	1979	0	23	205	15.5333	-70.8233	397.86	39564	40410	054
FM01-07	0	1979	0	23	210	15.5372	-70.8354	398.59	39568	40417	049
FM01-07	0	1979	0	23	215	15.5411	-70.8476	399.33	39572	40417	045
FM01-07	0	1979	0	23	220	15.5450	-70.8597	400.07	39576	40420	044
FM01-07	0	1979	0	23	225	15.5489	-70.8718	400.81	39581	40425	044
FM01-07	0	1979	0	23	230	15.5528	-70.8840	401.55	39585	40429	044
FM01-07	0	1979	0	23	235	15.5569	-70.8956	402.27	39589	40435	046
FM01-07	0	1979	0	23	240	15.5609	-70.9070	402.97	39594	40442	040
FM01-07	0	1979	0	23	245	15.5650	-70.9184	403.67	39598	40449	051
FM01-07	0	1979	0	23	250	15.5691	-70.9298	404.38	39602	40456	054
FM01-07	0	1979	0	23	255	15.5732	-70.9412	405.00	39607	40465	050
FM01-07	0	1979	0	23	300	15.5773	-70.9526	405.70	39611	40470	059
FM01-07	0	1979	0	23	305	15.5814	-70.9640	406.40	39615	40475	060
FM01-07	0	1979	0	23	310	15.5855	-70.9754	407.19	39620	40478	058
FM01-07	0	1979	0	23	315	15.5895	-70.9868	407.89	39624	40478	054
FM01-07	0	1979	0	23	320	15.5936	-70.9982	408.59	39628	40470	050
FM01-07	0	1979	0	23	325	15.5977	-71.0096	409.29	39633	40476	043

FM01-07	0	1979	0	23	220	15.5400	-70.0007	900.07	39576	40420	844
FM01-07	0	1979	0	23	225	15.5409	-70.0710	900.81	39581	40425	844
FM01-07	0	1979	0	23	230	15.5520	-70.0040	901.55	39585	40429	844
FM01-07	0	1979	0	23	235	15.5569	-70.0956	902.27	39589	40435	846
FM01-07	0	1979	0	23	240	15.5609	-70.9070	902.97	39594	40442	848
FM01-07	0	1979	0	23	245	15.5650	-70.9104	903.67	39598	40449	851
FM01-07	0	1979	0	23	250	15.5691	-70.9290	904.39	39602	40456	854
FM01-07	0	1979	0	23	255	15.5732	-70.9412	905.08	39607	40465	858
FM01-07	0	1979	0	23	300	15.5773	-70.9526	905.70	39611	40470	859
FM01-07	0	1979	0	23	305	15.5814	-70.9640	906.40	39615	40475	860
FM01-07	0	1979	0	23	310	15.5855	-70.9754	907.19	39620	40478	858
FM01-07	0	1979	0	23	315	15.5895	-70.9868	907.89	39624	40478	854
FM01-07	0	1979	0	23	320	15.5936	-70.9902	908.59	39628	40478	850
FM01-07	0	1979	0	23	325	15.5977	-71.0096	909.29	39633	40476	843
FM01-07	0	1979	0	23	330	15.6010	-71.0210	910.00	39637	40474	837
FM01-07	0	1979	0	23	335	15.6059	-71.0323	910.70	39641	40476	835
FM01-07	0	1979	0	23	340	15.6100	-71.0437	911.40	39645	40474	829
FM01-07	0	1979	0	23	345	15.6141	-71.0552	912.10	39650	40470	820
FM01-07	0	1979	0	23	350	15.6181	-71.0665	912.81	39654	40474	820
FM01-07	0	1979	0	23	355	15.6222	-71.0779	913.51	39650	40472	814
FM01-07	0	1979	0	23	400	15.6263	-71.0893	914.21	39663	40475	812
FM01-07	0	1979	0	23	405	15.6304	-71.1007	914.91	39667	40479	812
FM01-07	0	1979	0	23	410	15.6345	-71.1121	915.62	39671	40479	808
FM01-07	0	1979	0	23	415	15.6386	-71.1235	916.32	39676	40483	807
FM01-07	0	1979	0	23	420	15.6433	-71.1351	917.05	39680	40490	810
FM01-07	0	1979	0	23	425	15.6481	-71.1467	917.78	39685	40495	810
FM01-07	0	1979	0	23	430	15.6530	-71.1583	918.51	39690	40502	812
FM01-07	0	1979	0	23	435	15.6578	-71.1699	919.24	39695	40507	812

FM01-07	0	1979	0	23	440	15.6626	-71.1815	919.97	39700	40510	810
FM01-07	0	1979	0	23	445	15.6675	-71.1932	920.70	39705	40511	806
FM01-07	0	1979	0	23	450	15.6723	-71.2048	921.43	39709	40516	807
FM01-07	0	1979	0	23	455	15.6772	-71.2164	922.16	39714	40516	802
FM01-07	0	1979	0	23	500	15.6820	-71.2200	922.89	39719	40515	796
FM01-07	0	1979	0	23	505	15.6869	-71.2397	923.63	39724	40518	794
FM01-07	0	1979	0	23	510	15.6917	-71.2513	924.36	39729	40524	795
FM01-07	0	1979	0	23	515	15.6965	-71.2629	925.09	39734	40529	795
FM01-07	0	1979	0	23	520	15.7014	-71.2745	925.82	39738	40532	794
FM01-07	0	1979	0	23	525	15.7062	-71.2861	926.55	39743	40535	792
FM01-07	0	1979	0	23	530	15.7111	-71.2978	927.28	39748	40536	788
FM01-07	0	1979	0	23	535	15.7159	-71.3094	928.01	39753	40543	790
FM01-07	0	1979	0	23	540	15.7207	-71.3210	928.74	39758	40546	788
FM01-07	0	1979	0	23	545	15.7256	-71.3326	929.47	39763	40550	787
FM01-07	0	1979	0	23	550	15.7304	-71.3442	930.21	39767	40564	797
FM01-07	0	1979	0	23	555	15.7353	-71.3559	930.94	39772	40570	790
FM01-07	0	1979	0	23	600	15.7401	-71.3675	931.67	39777	40582	805
FM01-07	0	1979	0	23	605	15.7450	-71.3791	932.40	39782	40594	812
FM01-07	0	1979	0	23	610	15.7498	-71.3907	933.13	39787	40598	811
FM01-07	0	1979	0	23	615	15.7547	-71.4023	933.86	39792	40611	819
FM01-07	0	1979	0	23	620	15.7595	-71.4140	934.59	39796	40612	816
FM01-07	0	1979	0	23	625	15.7643	-71.4256	935.32	39801	40622	821
FM01-07	0	1979	0	23	630	15.7692	-71.4372	936.05	39806	40628	822
FM01-07	0	1979	0	23	635	15.7740	-71.4488	936.79	39811	40629	818
FM01-07	0	1979	0	23	640	15.7789	-71.4604	937.52	39816	40632	816
FM01-07	0	1979	0	23	645	15.7837	-71.4721	938.25	39820	40635	815
FM01-07	0	1979	0	23	650	15.7885	-71.4837	938.98	39825	40639	814
FM01-07	0	1979	0	23	655	15.7934	-71.4953	939.71	39830	40644	814
FM01-07	0	1979	0	23	700	15.7982	-71.5069	940.44	39835	40647	812
FM01-07	0	1979	0	23	705	15.8031	-71.5185	941.17	39840	40656	816
FM01-07	0	1979	0	23	710	15.8079	-71.5301	941.90	39845	40660	815
FM01-07	0	1979	0	23	715	15.8128	-71.5418	942.64	39849	40674	825
FM01-07	0	1979	0	23	720	15.8176	-71.5534	943.37	39854	40678	824
FM01-07	0	1979	0	23	725	15.8224	-71.5650	944.10	39859	40681	822
FM01-07	0	1979	0	23	730	15.8273	-71.5766	944.83	39864	40693	829
FM01-07	0	1979	0	23	735	15.8321	-71.5883	945.56	39869	40697	828
FM01-07	0	1979	0	23	740	15.8370	-71.5999	946.29	39874	40702	828
FM01-07	0	1979	0	23	745	15.8418	-71.6115	947.02	39878	40711	833
FM01-07	0	1979	0	23	750	15.8467	-71.6231	947.75	39883	40724	841
FM01-07	0	1979	0	23	755	15.8515	-71.6347	948.48	39888	40732	844
FM01-07	0	1979	0	23	800	15.8563	-71.6464	949.22	39893	40745	852
FM01-07	0	1979	0	23	805	15.8612	-71.6580	949.95	39898	40750	852
FM01-07	0	1979	0	23	810	15.8660	-71.6696	950.68	39903	40750	855
FM01-07	0	1979	0	23	815	15.8709	-71.6812	951.41	39907	40772	865
FM01-07	0	1979	0	23	820	15.8757	-71.6928	952.14	39912	40776	864
FM01-07	0	1979	0	23	825	15.8805	-71.7044	952.87	39917	40787	870
FM01-07	0	1979	0	23	830	15.8854	-71.7161	953.60	39922	40791	869
FM01-07	0	1979	0	23	835	15.8902	-71.7277	954.33	39927	40805	878
FM01-07	0	1979	0	23	840	15.8951	-71.7393	955.06	39932	40807	875
FM01-07	0	1979	0	23	845	15.8999	-71.7509	955.80	39936	40811	875
FM01-07	0	1979	0	23	850	15.9048	-71.7626	956.53	39941	40815	874
FM01-07	0	1979	0	23	855	15.9096	-71.7742	957.26	39946	40824	878
FM01-07	0	1979	0	23	900	15.9145	-71.7858	957.99	39951	40831	880
FM01-07	0	1979	0	23	905	15.9193	-71.7974	958.72	39956	40836	880

FM01-07	0	1979	0	23	910	15.9243	-71.8091	959.46	39961	40839	878
FM01-07	0	1979	0	23	915	15.9295	-71.8211	960.22	39966	40844	878
FM01-07	0	1979	0	23	920	15.9347	-71.8330	960.97	39971	40848	880

FM01-07	0	1979	8	23	835	15.8990	-71.7393	95.06	39932	40007	073
FM01-07	0	1979	8	23	840	15.8991	-71.7393	95.06	39936	40011	075
FM01-07	0	1979	8	23	845	15.8999	-71.7509	95.00	39941	40815	074
FM01-07	0	1979	8	23	850	15.9048	-71.7626	95.53	39946	40824	078
FM01-07	0	1979	8	23	855	15.9096	-71.7742	95.26	39951	40831	080
FM01-07	0	1979	8	23	900	15.9145	-71.7858	95.99	39956	40836	080
FM01-07	0	1979	8	23	905	15.9193	-71.7974	95.72			

FM01-07	0	1979	8	23	910	15.9243	-71.8091	959.46	39961	40039	070
FM01-07	0	1979	8	23	915	15.9295	-71.8211	960.22	39966	40044	070
FM01-07	0	1979	8	23	920	15.9347	-71.8330	960.97	39971	40051	080
FM01-07	0	1979	8	23	925	15.9399	-71.8450	961.73	39976	40056	080
FM01-07	0	1979	8	23	930	15.9451	-71.8569	962.49	39981	40058	077
FM01-07	0	1979	8	23	935	15.9503	-71.8600	963.24	39986	40067	081
FM01-07	0	1979	8	23	940	15.9555	-71.8608	964.00	39991	40071	080
FM01-07	0	1979	8	23	945	15.9607	-71.8927	964.75	39996	40073	077
FM01-07	0	1979	8	23	950	15.9600	-71.9046	965.51	40001	40070	069
FM01-07	0	1979	8	23	955	15.9712	-71.9166	966.26	40007	40074	067
FM01-07	0	1979	8	23	1000	15.9764	-71.9205	967.02	40012	40072	060
FM01-07	0	1979	8	23	1005	15.9816	-71.9405	967.78	40017	40072	055
FM01-07	0	1979	8	23	1010	15.9868	-71.9524	968.53	40022	40072	050
FM01-07	0	1979	8	23	1015	15.9920	-71.9643	969.29	40027	40070	043
FM01-07	0	1979	8	23	1020	15.9972	-71.9763	970.05	40032	40068	036
FM01-07	0	1979	8	23	1025	16.0024	-71.9802	970.80	40037	40072	035
FM01-07	0	1979	8	23	1030	16.0076	-72.0002	971.56	40042	40082	040
FM01-07	0	1979	8	23	1035	16.0128	-72.0121	972.31	40047	40093	046
FM01-07	0	1979	8	23	1040	16.0180	-72.0240	973.07	40052	40098	056
FM01-07	0	1979	8	23	1045	16.0233	-72.0360	973.83	40058	40092	062
FM01-07	0	1979	8	23	1050	16.0285	-72.0479	974.58	40063	40092	059
FM01-07	0	1979	8	23	1055	16.0337	-72.0590	975.34	40068	40095	047
FM01-07	0	1979	8	23	1100	16.0389	-72.0718	976.10	40073	40091	038
FM01-07	0	1979	8	23	1105	16.0441	-72.0838	976.85	40078	40093	035
FM01-07	0	1979	8	23	1110	16.0493	-72.0957	977.61	40083	40096	043
FM01-07	0	1979	8	23	1115	16.0545	-72.1078	978.37	40088	40097	059
FM01-07	0	1979	8	23	1120	16.0597	-72.1198	979.13	40093	40090	077
FM01-07	0	1979	8	23	1125	16.0649	-72.1317	979.89	40098	40089	091
FM01-07	0	1979	8	23	1130	16.0701	-72.1437	980.65	40103	41002	099
FM01-07	0	1979	8	23	1135	16.0753	-72.1557	981.41	40109	41017	908
FM01-07	0	1979	8	23	1140	16.0806	-72.1677	982.17	40114	41031	917
FM01-07	0	1979	8	23	1145	16.0858	-72.1797	982.93	40119	41030	919
FM01-07	0	1979	8	23	1150	16.0911	-72.1918	983.69	40124	41045	921
FM01-07	0	1979	8	23	1155	16.0966	-72.2041	984.40	40129	41054	925
FM01-07	0	1979	8	23	1200	16.1021	-72.2165	985.26	40135	41054	919
FM01-07	0	1979	8	23	1205	16.1076	-72.2288	986.04	40140	41054	914
FM01-07	0	1979	8	23	1210	16.1131	-72.2411	986.82	40145	41057	912
FM01-07	0	1979	8	23	1215	16.1186	-72.2534	987.61	40151	41040	097
FM01-07	0	1979	8	23	1220	16.1241	-72.2657	988.39	40156	41030	082
FM01-07	0	1979	8	23	1225	16.1295	-72.2780	989.17	40161	41028	067
FM01-07	0	1979	8	23	1230	16.1350	-72.2904	989.96	40167	41027	060
FM01-07	0	1979	8	23	1235	16.1405	-72.3027	990.74	40172	41026	054
FM01-07	0	1979	8	23	1240	16.1460	-72.3150	991.52	40177	41030	053
FM01-07	0	1979	8	23	1245	16.1515	-72.3273	992.30	40183	41031	040
FM01-07	0	1979	8	23	1250	16.1570	-72.3396	993.09	40188	41034	046
FM01-07	0	1979	8	23	1255	16.1625	-72.3519	993.87	40193	41033	040
FM01-07	0	1979	8	23	1300	16.1680	-72.3643	994.65	40198	41037	039
FM01-07	0	1979	8	23	1305	16.1736	-72.3768	995.45	40204	41031	027
FM01-07	0	1979	8	23	1310	16.1793	-72.3896	996.26	40209	41022	013
FM01-07	0	1979	8	23	1315	16.1850	-72.4024	997.07	40215	40990	703
FM01-07	0	1979	8	23	1320	16.1908	-72.4151	997.89	40220	40950	730
FM01-07	0	1979	8	23	1325	16.1965	-72.4279	998.70	40226	40935	709
FM01-07	0	1979	8	23	1330	16.2022	-72.4407	999.51	40232	40924	693
FM01-07	0	1979	8	23	1335	16.2083	-72.4529	1000.30	40237	40921	684

FM01-07	0	1979	8	23	1340	16.2144	-72.4651	1001.09	40243	40921	670
FM01-07	0	1979	8	23	1345	16.2206	-72.4773	1001.09	40249	40906	657
FM01-07	0	1979	8	23	1350	16.2267	-72.4895	1002.68	40254	40878	624
FM01-07	0	1979	8	23	1355	16.2328	-72.5017	1003.47	40260	40867	607
FM01-07	0	1979	8	23	1400	16.2389	-72.5139	1004.27	40266	40867	601
FM01-07	0	1979	8	23	1405	16.2450	-72.5261	1005.06	40271	40892	621
FM01-07	0	1979	8	23	1410	16.2512	-72.5383	1005.85	40277	40937	660
FM01-07	0	1979	8	23	1415	16.2573	-72.5506	1006.64	40283	41005	722
FM01-07	0	1979	8	23	1420	16.2634	-72.5627	1007.44	40288	41051	763
FM01-07	0	1979	8	23	1425	16.2695	-72.5749	1008.23	40294	41074	700
FM01-07	0	1979	8	23	1430	16.2757	-72.5872	1009.02	40300	41076	776
FM01-07	0	1979	8	23	1435	16.2818	-72.5994	1009.81	40306	41060	754
FM01-07	0	1979	8	23	1440	16.2879	-72.6116	1010.61	40311	41039	720
FM01-07	0	1979	8	23	1445	16.2940	-72.6238	1011.40	40317	41030	713
FM01-07	0	1979	8	23	1450	16.3002	-72.6360	1012.19	40323	41034	711
FM01-07	0	1979	8	23	1455	16.3063	-72.6482	1012.98	40328	41043	715
FM01-07	0	1979	8	23	1500	16.3124	-72.6604	1013.78	40334	41050	724
FM01-07	0	1979	8	23	1505	16.3185	-72.6726	1014.57	40340	41067	727
FM01-07	0	1979	8	23	1510	16.3246	-72.6848	1015.36	40345	41081	736
FM01-07	0	1979	8	23	1515	16.3308	-72.6970	1016.16	40351	41088	737
FM01-07	0	1979	8	23	1520	16.3369	-72.7092	1016.95	40357	41090	741
FM01-07	0	1979	8	23	1525	16.3430	-72.7214	1017.74	40363	41099	736
FM01-07	0	1979	8	23	1530	16.3492	-72.7337	1018.53	40368	41105	737
FM01-07	0	1979	8	23	1535	16.3553	-72.7460	1019.33	40374	41117	743

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FM01-07	0	1979	0	23	1400	16.3002	-72.6300	1012.19	40320	41031	711
FM01-07	0	1979	0	23	1455	16.3063	-72.6402	1012.90	40320	41043	715
FM01-07	0	1979	0	23	1500	16.3124	-72.6604	1013.70	40334	41050	724
FM01-07	0	1979	0	23	1505	16.3185	-72.6726	1014.57	40340	41067	727
FM01-07	0	1979	0	23	1510	16.3246	-72.6840	1015.36	40345	41091	736
FM01-07	0	1979	0	23	1515	16.3308	-72.6970	1016.16	40351	41008	737
FM01-07	0	1979	0	23	1520	16.3369	-72.7092	1016.95	40357	41090	741
FM01-07	0	1979	0	23	1525	16.3430	-72.7214	1017.74	40363	41099	736
FM01-07	0	1979	0	23	1530	16.3492	-72.7337	1018.53	40368	41105	737
FM01-07	0	1979	0	23	1535	16.3553	-72.7459	1019.33	40374	41117	743
FM01-07	0	1979	0	23	1540	16.3614	-72.7581	1020.12	40380	41131	751
FM01-07	0	1979	0	23	1545	16.3675	-72.7703	1020.91	40385	41145	760
FM01-07	0	1979	0	23	1550	16.3736	-72.7825	1021.70	40391	41155	764
FM01-07	0	1979	0	23	1555	16.3798	-72.7947	1022.50	40397	41166	769
FM01-07	0	1979	0	23	1600	16.3859	-72.8069	1023.29	40402	41176	774
FM01-07	0	1979	0	23	1605	16.3920	-72.8191	1024.08	40408	41192	784
FM01-07	0	1979	0	23	1610	16.3981	-72.8313	1024.07	40414	41205	791
FM01-07	0	1979	0	23	1615	16.4043	-72.8435	1025.67	40420	41216	796
FM01-07	0	1979	0	23	1620	16.4104	-72.8557	1026.46	40425	41226	801
FM01-07	0	1979	0	23	1625	16.4165	-72.8679	1027.25	40431	41240	809
FM01-07	0	1979	0	23	1630	16.4226	-72.8802	1028.05	40437	41247	810
FM01-07	0	1979	0	23	1635	16.4288	-72.8923	1028.84	40442	41256	814
FM01-07	0	1979	0	23	1640	16.4349	-72.9046	1029.63	40448	41265	817
FM01-07	0	1979	0	23	1645	16.4410	-72.9168	1030.42	40454	41273	819
FM01-07	0	1979	0	23	1650	16.4471	-72.9290	1031.22	40459	41281	822
FM01-07	0	1979	0	23	1655	16.4532	-72.9412	1032.01	40465	41290	825
FM01-07	0	1979	0	23	1700	16.4594	-72.9534	1032.80	40471	41302	831
FM01-07	0	1979	0	23	1705	16.4655	-72.9656	1033.59	40477	41313	836
FM01-07	0	1979	0	23	1710	16.4716	-72.9778	1034.39	40482	41332	850
FM01-07	0	1979	0	23	1715	16.4778	-72.9900	1035.18	40488	41351	863
FM01-07	0	1979	0	23	1720	16.4839	-73.0022	1035.97	40494	41384	890
FM01-07	0	1979	0	23	1725	16.4900	-73.0144	1036.76	40499	41418	919
FM01-07	0	1979	0	23	1730	16.4961	-73.0267	1037.56	40505	41450	945
FM01-07	0	1979	0	23	1735	16.5022	-73.0389	1038.35	40511	41486	975
FM01-07	0	1979	0	23	1740	16.5083	-73.0510	1039.14	40516	41511	995
FM01-07	0	1979	0	23	1745	16.5145	-73.0633	1039.94	40522	41530	1000
FM01-07	0	1979	0	23	1750	16.5206	-73.0755	1040.73	40528	41532	1004
FM01-07	0	1979	0	23	1755	16.5267	-73.0877	1041.52	40534	41530	996
FM01-07	0	1979	0	23	1800	16.5329	-73.0999	1042.31	40539	41528	989
FM01-07	0	1979	0	23	1805	16.5390	-73.1121	1043.11	40545	41526	981

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FM01-07	0	1979	0	23	1810	16.5451	-73.1243	1043.90	40551	41524	973
FM01-07	0	1979	0	23	1815	16.5512	-73.1365	1044.69	40556	41520	964
FM01-07	0	1979	0	23	1820	16.5573	-73.1487	1045.48	40562	41510	940
FM01-07	0	1979	0	23	1825	16.5635	-73.1609	1046.28	40568	41506	938
FM01-07	0	1979	0	23	1830	16.5696	-73.1731	1047.07	40573	41497	924
FM01-07	0	1979	0	23	1835	16.5757	-73.1853	1047.86	40579	41486	907
FM01-07	0	1979	0	23	1840	16.5818	-73.1975	1048.65	40585	41471	886
FM01-07	0	1979	0	23	1845	16.5880	-73.2098	1049.45	40591	41466	865
FM01-07	0	1979	0	23	1850	16.5941	-73.2220	1050.24	40596	41439	843
FM01-07	0	1979	0	23	1855	16.6002	-73.2342	1051.03	40602	41419	817
FM01-07	0	1979	0	23	1900	16.6063	-73.2464	1051.83	40608	41407	799
FM01-07	0	1979	0	23	1905	16.6125	-73.2586	1052.62	40613	41402	789
FM01-07	0	1979	0	23	1910	16.6186	-73.2708	1053.41	40619	41396	777
FM01-07	0	1979	0	23	1915	16.6247	-73.2830	1054.20	40625	41394	769
FM01-07	0	1979	0	23	1920	16.6308	-73.2952	1055.00	40630	41393	763
FM01-07	0	1979	0	23	1925	16.6369	-73.3074	1055.79	40636	41393	757
FM01-07	0	1979	0	23	1930	16.6431	-73.3196	1056.58	40642	41399	757
FM01-07	0	1979	0	23	1935	16.6492	-73.3318	1057.37	40648	41405	757
FM01-07	0	1979	0	23	1940	16.6553	-73.3440	1058.17	40653	41416	763
FM01-07	0	1979	0	23	1945	16.6615	-73.3563	1058.96	40659	41427	768
FM01-07	0	1979	0	23	1950	16.6676	-73.3685	1059.75	40665	41431	766
FM01-07	0	1979	0	23	1955	16.6737	-73.3807	1060.54	40670	41443	773
FM01-07	0	1979	0	23	2000	16.6798	-73.3929	1061.34	40676	41449	773
FM01-07	0	1979	0	23	2005	16.6859	-73.4051	1062.13	40682	41452	770
FM01-07	0	1979	0	23	2010	16.6921	-73.4173	1062.92	40687	41450	763
FM01-07	0	1979	0	23	2015	16.6982	-73.4295	1063.72	40693	41452	759
FM01-07	0	1979	0	23	2020	16.7043	-73.4417	1064.51	40699	41456	757
FM01-07	0	1979	0	23	2025	16.7104	-73.4539	1065.30	40705	41456	751
FM01-07	0	1979	0	23	2030	16.7166	-73.4661	1066.09	40710	41456	746
FM01-07	0	1979	0	23	2035	16.7227	-73.4783	1066.89	40716	41452	736
FM01-07	0	1979	0	23	2040	16.7288	-73.4905	1067.68	40722	41450	728
FM01-07	0	1979	0	23	2045	16.7349	-73.5028	1068.47	40727	41450	723
FM01-07	0	1979	0	23	2050	16.7411	-73.5150	1069.26	40733	41445	712
FM01-07	0	1979	0	23	2055	16.7472	-73.5271	1070.06	40739	41442	703
FM01-07	0	1979	0	23	2100	16.7533	-73.5393	1070.82	40745	41434	689
FM01-07	0	1979	0	23	2105	16.7600	-73.5501	1071.58	40750	41427	677
FM01-07	0	1979	0	23	2110	16.7665	-73.5615	1072.34	40756	41418	662
FM01-07	0	1979	0	23	2115	16.7730	-73.5729	1073.11	40762	41404	642
FM01-07	0	1979	0	23	2120	16.7794	-73.5842	1073.86	40768	41397	629
FM01-07	0	1979	0	23	2125	16.7859	-73.5956	1074.62	40774	41393	619
FM01-07	0	1979	0	23	2130	16.7924	-73.6070	1075.39	40779	41393	614
FM01-07	0	1979	0	23	2135	16.7988	-73.6184	1076.15	40785	41402	617
FM01-07	0	1979	0	23	2140	16.8053	-73.6297	1076.91	40791	41411	620
FM01-07	0	1979	0	23	2145	16.8097	-73.6362	1077.40	40795	41416	621
FM01-07	0	1979	0	23	2150	16.8189	-73.6353	1077.40	40795	41422	627
FM01-07	0	1979	0	23	2155	16.8172	-73.6463	1078.22	40801	41432	631
FM01-07	0	1979	0	23	2200	16.8235	-73.6573	1078.96	40807	41442	635
FM01-07	0	1979	0	23	2205	16.8290	-73.6683	1079.69	40812	41452	640

FM01-07	0	1979	0	23	2055	16.7473	-73.5307	1070.82	40745	41434	662
FM01-07	0	1979	0	23	2100	16.7536	-73.5307	1071.98	40750	41427	677
FM01-07	0	1979	0	23	2105	16.7600	-73.5501	1072.34	40756	41418	662
FM01-07	0	1979	0	23	2110	16.7665	-73.5615	1073.11	40762	41404	642
FM01-07	0	1979	0	23	2115	16.7730	-73.5729	1073.86	40768	41397	629
FM01-07	0	1979	0	23	2120	16.7794	-73.5842	1074.62	40774	41393	619
FM01-07	0	1979	0	23	2125	16.7859	-73.5956	1075.39	40779	41393	614
FM01-07	0	1979	0	23	2130	16.7924	-73.6070	1076.15	40785	41402	617
FM01-07	0	1979	0	23	2135	16.7988	-73.6184	1076.91	40791	41411	620
FM01-07	0	1979	0	23	2140	16.8053	-73.6297	1077.40	40795	41416	621
FM01-07	0	1979	0	23	2145	16.8097	-73.6362	1077.49	40795	41422	627
FM01-07	0	1979	0	23	2150	16.8109	-73.6353	1078.22	40801	41432	631
FM01-07	0	1979	0	23	2155	16.8172	-73.6463	1078.96	40807	41442	635
FM01-07	0	1979	0	23	2200	16.8235	-73.6573	1079.69	40812	41452	640
FM01-07	0	1979	0	23	2205	16.8298	-73.6683	1080.43	40818	41472	654
FM01-07	0	1979	0	23	2210	16.8360	-73.6792	1081.17	40824	41503	679
FM01-07	0	1979	0	23	2215	16.8423	-73.6903	1081.90	40829	41538	709
FM01-07	0	1979	0	23	2220	16.8486	-73.7012	1082.64	40835	41568	733
FM01-07	0	1979	0	23	2225	16.8549	-73.7122	1083.37	40841	41593	752
FM01-07	0	1979	0	23	2230	16.8612	-73.7232	1084.11	40846	41611	765
FM01-07	0	1979	0	23	2235	16.8675	-73.7342				

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FM01-07	0	1979	0	23	2240	16.8738	-73.7452	1084.04	40852	41625	773
FM01-07	0	1979	0	23	2245	16.8802	-73.7566	1085.60	40858	41645	707
FM01-07	0	1979	0	23	2250	16.8869	-73.7694	1086.44	40864	41662	798
FM01-07	0	1979	0	23	2255	16.8937	-73.7822	1087.20	40870	41682	812
FM01-07	0	1979	0	23	2300	16.9005	-73.7951	1088.12	40876	41699	823
FM01-07	0	1979	0	23	2305	16.9067	-73.8078	1088.95	40882	41706	824
FM01-07	0	1979	0	23	2310	16.9125	-73.8206	1089.76	40887	41740	853
FM01-07	0	1979	0	23	2315	16.9183	-73.8334	1090.57	40893	41762	869
FM01-07	0	1979	0	23	2320	16.9241	-73.8461	1091.38	40898	41789	891
FM01-07	0	1979	0	23	2325	16.9299	-73.8589	1092.19	40904	41805	901
FM01-07	0	1979	0	23	2330	16.9357	-73.8717	1093.00	40909	41811	902
FM01-07	0	1979	0	23	2335	16.9418	-73.8841	1093.80	40915	41815	900
FM01-07	0	1979	0	23	2340	16.9478	-73.8966	1094.60	40921	41819	898
FM01-07	0	1979	0	23	2345	16.9539	-73.9090	1095.41	40926	41822	896
FM01-07	0	1979	0	23	2350	16.9600	-73.9215	1096.21	40932	41825	893
FM01-07	0	1979	0	23	2355	16.9660	-73.9339	1097.01	40938	41820	882
FM01-07	0	1979	0	24	0	16.9721	-73.9464	1097.81	40943	41817	874
FM01-07	0	1979	0	24	5	16.9782	-73.9588	1098.62	40949	41813	864
FM01-07	0	1979	0	24	10	16.9843	-73.9713	1099.42	40954	41805	851
FM01-07	0	1979	0	24	15	16.9903	-73.9837	1100.22	40960	41801	841
FM01-07	0	1979	0	24	20	16.9964	-73.9962	1101.02	40966	41800	834
FM01-07	0	1979	0	24	25	17.0025	-74.0086	1101.82	40971	41800	829
FM01-07	0	1979	0	24	30	17.0085	-74.0211	1102.63	40977	41803	826
FM01-07	0	1979	0	24	35	17.0146	-74.0335	1103.43	40983	41812	829
FM01-07	0	1979	0	24	40	17.0207	-74.0460	1104.23	40988	41822	834
FM01-07	0	1979	0	24	45	17.0268	-74.0584	1105.03	40994	41833	839
FM01-07	0	1979	0	24	50	17.0325	-74.0710	1105.87	41000	41845	845
FM01-07	0	1979	0	24	55	17.0378	-74.0864	1106.77	41005	41856	851
FM01-07	0	1979	0	24	100	17.0431	-74.1010	1107.67	41010	41867	857
FM01-07	0	1979	0	24	105	17.0484	-74.1157	1108.56	41016	41873	857
FM01-07	0	1979	0	24	110	17.0536	-74.1303	1109.46	41021	41879	858
FM01-07	0	1979	0	24	115	17.0589	-74.1450	1110.36	41026	41884	850

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CRUSID	TZ	YR	MON	BY	HRMN	LAT	LONG	DIST	ITHEO	IOBS	RESID
FM01-07	0	1979	0	24	120	17.0639	-74.1506	1111.20	41031	41880	857
FM01-07	0	1979	0	24	125	17.0688	-74.1720	1112.02	41036	41889	853
FM01-07	0	1979	0	24	130	17.0738	-74.1851	1112.05	41041	41895	854
FM01-07	0	1979	0	24	135	17.0787	-74.1982				

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MAG FM01-07 08/18/79 08/31/79 LAST UPDATE 09/19/79 CG

CRUSID	TZ	YR	MON	DY	HRMN	LAT	LONG	DIST	ITHEO	IOBS	RESID
FM01-07	0	1979	8	24	120	17.0639	-74.1586	1111.20	41031	41888	857
FM01-07	0	1979	8	24	125	17.0688	-74.1720	1112.02	41036	41889	853
FM01-07	0	1979	8	24	130	17.0738	-74.1854	1112.05	41041	41895	854
FM01-07	0	1979	8	24	135	17.0787	-74.1988	1113.67	41046	41903	857
FM01-07	0	1979	8	24	140	17.0836	-74.2122	1114.49	41051	41914	863
FM01-07	0	1979	8	24	145	17.0886	-74.2256	1115.32	41056	41928	872
FM01-07	0	1979	8	24	150	17.0935	-74.2390	1116.14	41061	41950	809
FM01-07	0	1979	8	24	155	17.0984	-74.2524	1116.96	41066	41972	906
FM01-07	0	1979	8	24	200	17.1034	-74.2659	1117.79	41071	42006	935
FM01-07	0	1979	8	24	205	17.1083	-74.2793	1118.61	41076	42033	957
FM01-07	0	1979	8	24	210	17.1132	-74.2926	1119.43	41081	42042	961
FM01-07	0	1979	8	24	215	17.1181	-74.3061	1120.26	41086	42039	953
FM01-07	0	1979	8	24	220	17.1231	-74.3195	1121.08	41091	42031	940
FM01-07	0	1979	8	24	225	17.1280	-74.3329	1121.90	41096	42026	930
FM01-07	0	1979	8	24	230	17.1329	-74.3463	1122.73	41101	42026	925
FM01-07	0	1979	8	24	235	17.1379	-74.3597	1123.55	41105	42017	912
FM01-07	0	1979	8	24	240	17.1428	-74.3731	1124.38	41110	42012	902
FM01-07	0	1979	8	24	245	17.1477	-74.3865	1125.20	41115	42010	895
FM01-07	0	1979	8	24	250	17.1526	-74.3999	1126.02	41120	42014	894
FM01-07	0	1979	8	24	255	17.1576	-74.4133	1126.85	41125	42025	900
FM01-07	0	1979	8	24	300	17.1625	-74.4267	1127.67	41130	42047	917
FM01-07	0	1979	8	24	305	17.1674	-74.4401	1128.49	41135	42069	934
FM01-07	0	1979	8	24	310	17.1721	-74.4536	1129.32	41140	42082	942
FM01-07	0	1979	8	24	315	17.1766	-74.4672	1130.14	41145	42077	932
FM01-07	0	1979	8	24	320	17.1810	-74.4808	1130.96	41149	42058	909
FM01-07	0	1979	8	24	325	17.1854	-74.4943	1131.78	41154	42047	893
FM01-07	0	1979	8	24	330	17.1898	-74.5079	1132.60	41158	42044	886
FM01-07	0	1979	8	24	335	17.1942	-74.5215	1133.43	41163	42041	878
FM01-07	0	1979	8	24	340	17.1986	-74.5350	1134.25	41167	42025	858
FM01-07	0	1979	8	24	345	17.2030	-74.5486	1135.07	41172	42005	833
FM01-07	0	1979	8	24	350	17.2074	-74.5622	1135.89	41177	41999	822
FM01-07	0	1979	8	24	355	17.2118	-74.5758	1136.71	41181	41999	818
FM01-07	0	1979	8	24	400	17.2162	-74.5894	1137.54	41186	41996	810
FM01-07	0	1979	8	24	405	17.2206	-74.6029	1138.36	41190	41987	797
FM01-07	0	1979	8	24	410	17.2251	-74.6165	1139.18	41195	41979	784
FM01-07	0	1979	8	24	415	17.2295	-74.6301	1140.00	41200	41969	769
FM01-07	0	1979	8	24	420	17.2339	-74.6436	1140.82	41204	41959	755
FM01-07	0	1979	8	24	425	17.2383	-74.6572	1141.64	41209	41946	737
FM01-07	0	1979	8	24	430	17.2427	-74.6708	1142.47	41213	41933	720
FM01-07	0	1979	8	24	435	17.2471	-74.6844	1143.29	41218	41925	707
FM01-07	0	1979	8	24	440	17.2515	-74.6979	1144.11	41222	41920	698
FM01-07	0	1979	8	24	445	17.2559	-74.7115	1144.93	41227	41920	693
FM01-07	0	1979	8	24	450	17.2603	-74.7251	1145.75	41232	41923	691
FM01-07	0	1979	8	24	455	17.2646	-74.7384	1146.56	41236	41931	695
FM01-07	0	1979	8	24	500	17.2687	-74.7516	1147.35	41240	41932	692
FM01-07	0	1979	8	24	505	17.2729	-74.7648	1148.14	41245	41927	682
FM01-07	0	1979	8	24	510	17.2770	-74.7779	1148.94	41249	41917	668

FM01-07	0	1979	8	24	515	17.2811	-74.7911	1149.73	41253	41916	663
FM01-07	0	1979	8	24	520	17.2853	-74.8043	1150.53	41250	41928	670
FM01-07	0	1979	8	24	525	17.2894	-74.8174	1151.32	41262	41944	682
FM01-07	0	1979	8	24	530	17.2936	-74.8306	1152.12	41266	41964	698
FM01-07	0	1979	8	24	535	17.2977	-74.8438	1152.91	41270	41986	716
FM01-07	0	1979	8	24	540	17.3018	-74.8569	1153.70	41275	42004	729
FM01-07	0	1979	8	24	545	17.3060	-74.8701	1154.50	41279	42013	734
FM01-07	0	1979	8	24	550	17.3101	-74.8833	1155.29	41283	42011	728
FM01-07	0	1979	8	24	555	17.3143	-74.8964	1156.08	41288	42012	724
FM01-07	0	1979	8	24	600	17.3184	-74.9096	1156.88	41292	42027	735
FM01-07	0	1979	8	24	605	17.3226	-74.9228	1157.67	41296	42040	752
FM01-07	0	1979	8	24	610	17.3267	-74.9360	1158.47	41300	42065	765
FM01-07	0	1979	8	24	615	17.3308	-74.9491	1159.26	41305	42081	776
FM01-07	0	1979	8	24	620	17.3350	-74.9623	1160.06	41309	42099	790
FM01-07	0	1979	8	24	625	17.3391	-74.9755	1160.85	41313	42116	803
FM01-07	0	1979	8	24	630	17.3433	-74.9887	1161.65	41318	42119	801
FM01-07	0	1979	8	24	635	17.3474	-75.0018	1162.44	41322	42123	801
FM01-07	0	1979	8	24	640	17.3515	-75.0150	1163.23	41326	42122	796
FM01-07	0	1979	8	24	645	17.3557	-75.0282	1164.03	41330	42120	798
FM01-07	0	1979	8	24	650	17.3598	-75.0413	1164.82	41335	42143	808
FM01-07	0	1979	8	24	655	17.3640	-75.0545	1165.61	41339	42153	814
FM01-07	0	1979	8	24	700	17.3681	-75.0677	1166.41	41343	42158	815
FM01-07	0	1979	8	24	705	17.3723	-75.0808	1167.20	41348	42152	804
FM01-07	0	1979	8	24	710	17.3764	-75.0940	1168.00	41352	42143	791
FM01-07	0	1979	8	24	715	17.3805	-75.1072	1168.79	41356	42133	777
FM01-07	0	1979	8	24	720	17.3847	-75.1203	1169.59	41361	42131	771
FM01-07	0	1979	8	24	725	17.3888	-75.1335	1170.38	41365	42137	772
FM01-07	0	1979	8	24	730	17.3930	-75.1467	1171.18	41369	42142	773

FM01-07	0	1979	0	24	645	17.3557	-75.0282	1164.03	41330	42120	790
FM01-07	0	1979	0	24	650	17.3598	-75.0413	1164.82	41335	42143	808
FM01-07	0	1979	0	24	655	17.3640	-75.0545	1165.61	41339	42153	814
FM01-07	0	1979	0	24	700	17.3681	-75.0677	1166.41	41343	42158	815
FM01-07	0	1979	0	24	705	17.3723	-75.0808	1167.20	41348	42152	804
FM01-07	0	1979	0	24	710	17.3764	-75.0940	1168.00	41352	42143	791
FM01-07	0	1979	0	24	715	17.3805	-75.1072	1168.79	41356	42133	777
FM01-07	0	1979	0	24	720	17.3847	-75.1203	1169.59	41361	42131	771
FM01-07	0	1979	0	24	725	17.3888	-75.1335	1170.38	41365	42137	772
FM01-07	0	1979	0	24	730	17.3930	-75.1467	1171.18	41369	42142	773
FM01-07	0	1979	0	24	735	17.3971	-75.1599	1171.97	41373	42150	777
FM01-07	0	1979	0	24	740	17.4012	-75.1730	1172.76	41378	42154	776
FM01-07	0	1979	0	24	745	17.4054	-75.1862	1173.56	41382	42163	781
FM01-07	0	1979	0	24	750	17.4095	-75.1994	1174.35	41386	42176	790
FM01-07	0	1979	0	24	755	17.4137	-75.2125	1175.14	41391	42193	802
FM01-07	0	1979	0	24	800	17.4178	-75.2257	1175.94	41395	42203	808
FM01-07	0	1979	0	24	805	17.4220	-75.2389	1176.73	41399	42206	807
FM01-07	0	1979	0	24	810	17.4261	-75.2520	1177.53	41403	42217	814
FM01-07	0	1979	0	24	815	17.4302	-75.2652	1178.32	41408	42240	832
FM01-07	0	1979	0	24	820	17.4344	-75.2784	1179.12	41412	42274	862
FM01-07	0	1979	0	24	825	17.4390	-75.2914	1179.91	41417	42300	883
FM01-07	0	1979	0	24	830	17.4436	-75.3045	1180.71	41421	42325	904
FM01-07	0	1979	0	24	835	17.4482	-75.3175	1181.50	41426	42330	904
FM01-07	0	1979	0	24	840	17.4528	-75.3306	1182.30	41430	42324	894
FM01-07	0	1979	0	24	845	17.4574	-75.3436	1183.10	41435	42315	880
FM01-07	0	1979	0	24	850	17.4621	-75.3567	1183.89	41440	42284	844
FM01-07	0	1979	0	24	855	17.4667	-75.3697	1184.69	41444	42136	692
FM01-07	0	1979	0	24	900	17.4713	-75.3828	1185.49	41449	42029	580
FM01-07	0	1979	0	24	905	17.4759	-75.3958	1186.28	41453	41983	530
FM01-07	0	1979	0	24	910	17.4805	-75.4088	1187.08	41458	41965	507
FM01-07	0	1979	0	24	915	17.4851	-75.4219	1187.87	41462	41970	508
FM01-07	0	1979	0	24	920	17.4897	-75.4349	1188.67	41467	41978	511
FM01-07	0	1979	0	24	925	17.4943	-75.4480	1189.47	41472	41972	508
FM01-07	0	1979	0	24	930	17.4990	-75.4610	1190.26	41476	41963	487
FM01-07	0	1979	0	24	935	17.5036	-75.4741	1191.06	41481	41947	466
FM01-07	0	1979	0	24	940	17.5082	-75.4871	1191.85	41485	41929	444

FM01-07	0	1979	0	24	945	17.5128	-75.5002	1192.65	41490	41963	473
FM01-07	0	1979	0	24	950	17.5174	-75.5132	1193.45	41495	42070	575
FM01-07	0	1979	0	24	955	17.5220	-75.5262	1194.24	41499	42220	721
FM01-07	0	1979	0	24	1000	17.5266	-75.5393	1195.04	41504	42331	827
FM01-07	0	1979	0	24	1005	17.5311	-75.5525	1195.84	41508	42363	855
FM01-07	0	1979	0	24	1010	17.5353	-75.5658	1196.64	41513	42398	885
FM01-07	0	1979	0	24	1015	17.5396	-75.5791	1197.45	41517	42415	898
FM01-07	0	1979	0	24	1020	17.5439	-75.5924	1198.25	41521	42404	883
FM01-07	0	1979	0	24	1025	17.5481	-75.6057	1199.05	41526	42390	864
FM01-07	0	1979	0	24	1030	17.5524	-75.6190	1199.85	41530	42380	850
FM01-07	0	1979	0	24	1035	17.5567	-75.6323	1200.66	41534	42378	844
FM01-07	0	1979	0	24	1040	17.5609	-75.6455	1201.46	41539	42381	842
FM01-07	0	1979	0	24	1045	17.5652	-75.6589	1202.26	41543	42376	833
FM01-07	0	1979	0	24	1050	17.5695	-75.6721	1203.06	41547	42363	816
FM01-07	0	1979	0	24	1055	17.5737	-75.6854	1203.87	41552	42376	824
FM01-07	0	1979	0	24	1100	17.5780	-75.6984	1204.65	41556	42427	871
FM01-07	0	1979	0	24	1105	17.5823	-75.7112	1205.43	41560	42470	910
FM01-07	0	1979	0	24	1110	17.5866	-75.7240	1206.20	41565	42476	911
FM01-07	0	1979	0	24	1115	17.5909	-75.7369	1206.98	41569	42471	902
FM01-07	0	1979	0	24	1120	17.5952	-75.7497	1207.76	41573	42474	901
FM01-07	0	1979	0	24	1125	17.5995	-75.7625	1208.53	41578	42478	900
FM01-07	0	1979	0	24	1130	17.6038	-75.7753	1209.31	41582	42491	909
FM01-07	0	1979	0	24	1135	17.6081	-75.7881	1210.09	41586	42435	849
FM01-07	0	1979	0	24	1140	17.6124	-75.8009	1210.87	41591	42348	757
FM01-07	0	1979	0	24	1145	17.6167	-75.8138	1211.65	41595	42305	710
FM01-07	0	1979	0	24	1150	17.6210	-75.8266	1212.42	41599	42276	677
FM01-07	0	1979	0	24	1155	17.6253	-75.8394	1213.20	41604	42252	648
FM01-07	0	1979	0	24	1200	17.6296	-75.8523	1213.98	41608	42235	627
FM01-07	0	1979	0	24	1205	17.6310	-75.8656	1214.76	41610	42229	619
FM01-07	0	1979	0	24	1210	17.6306	-75.8793	1215.54	41611	42230	619
FM01-07	0	1979	0	24	1215	17.6302	-75.8930	1216.33	41613	42240	627
FM01-07	0	1979	0	24	1220	17.6301	-75.9065	1217.10	41614	42254	640
FM01-07	0	1979	0	24	1225	17.6299	-75.9200	1217.87	41615	42265	650
FM01-07	0	1979	0	24	1230	17.6298	-75.9336	1218.65	41617	42276	659
FM01-07	0	1979	0	24	1235	17.6297	-75.9471	1219.42	41618	42287	669
FM01-07	0	1979	0	24	1240	17.6296	-75.9606	1220.19	41619	42298	679
FM01-07	0	1979	0	24	1245	17.6295	-75.9742	1220.97	41621	42311	690
FM01-07	0	1979	0	24	1250	17.6300	-75.9877	1221.74	41622	42322	700
FM01-07	0	1979	0	24	1255	17.6302	-76.0012	1222.51	41624	42337	713
FM01-07	0	1979	0	24	1300	17.6304	-76.0148	1223.29	41625	42356	731
FM01-07	0	1979	0	24	1305	17.6306	-76.0283	1224.06	41627	42378	751
FM01-07	0	1979	0	24	1310	17.6308	-76.0418	1224.84	41628	42401	773
FM01-07	0	1979	0	24	1315	17.6310	-76.0554	1225.61	41630	42423	793
FM01-07	0	1979	0	24	1320	17.6312	-76.0689	1226.39	41631	42444	813
FM01-07	0	1979	0	24	1325	17.6314	-76.0825	1227.16	41633	42462	829
FM01-07	0	1979	0	24	1330	17.6316	-76.0960	1227.94	41634	42472	838
FM01-07	0	1979	0	24	1335	17.6318	-76.1096	1228.71	41636	42469	833
FM01-07	0	1979	0	24	1340	17.6320	-76.1231	1229.48	41637	42454	817
FM01-07	0	1979	0	24	1345	17.6322	-76.1367	1230.26	41639	42436	797
FM01-07	0	1979	0	24	1350	17.6324	-76.1502	1231.03	41640	42458	818
FM01-07	0	1979	0	24	1355	17.6326	-76.1637	1231.81	41642	42489	847
FM01-07	0	1979	0	24	1400	17.6328	-76.1773	1232.58	41643	42517	874

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FM01-07	0	1979	0	24	1325	17.6314	-76.0815	1227.10	41633	42462	829
FM01-07	0	1979	0	24	1330	17.6316	-76.0960	1227.94	41634	42472	030
FM01-07	0	1979	0	24	1335	17.6318	-76.1096	1228.71	41636	42469	033
FM01-07	0	1979	0	24	1340	17.6320	-76.1231	1229.48	41637	42454	817
FM01-07	0	1979	0	24	1345	17.6322	-76.1367	1230.26	41639	42436	797
FM01-07	0	1979	0	24	1350	17.6324	-76.1502	1231.03	41640	42458	818
FM01-07	0	1979	0	24	1355	17.6326	-76.1637	1231.81	41642	42489	847
FM01-07	0	1979	0	24	1400	17.6328	-76.1773	1232.58	41643	42517	874
FM01-07	0	1979	0	24	1405	17.6331	-76.1908	1233.36	41645	42488	043
FM01-07	0	1979	0	24	1410	17.6334	-76.2043	1234.13	41647	42461	814

FM01-07	0	1979	0	24	1415	17.6337	-76.2179	1234.90	41648	42503	855
FM01-07	0	1979	0	24	1420	17.6339	-76.2314	1235.60	41650	42512	862
FM01-07	0	1979	0	24	1425	17.6342	-76.2449	1236.45	41651	42476	825
FM01-07	0	1979	0	24	1430	17.6345	-76.2585	1237.23	41653	42455	802
FM01-07	0	1979	0	24	1435	17.6348	-76.2720	1238.00	41654	42445	791
FM01-07	0	1979	0	24	1440	17.6351	-76.2855	1238.77	41656	42438	782
FM01-07	0	1979	0	24	1445	17.6354	-76.2991	1239.55	41657	42420	763
FM01-07	0	1979	0	24	1450	17.6358	-76.3128	1240.33	41659	42406	747
FM01-07	0	1979	0	24	1455	17.6363	-76.3265	1241.12	41661	42401	740
FM01-07	0	1979	0	24	1500	17.6367	-76.3403	1241.91	41662	42408	746
FM01-07	0	1979	0	24	1505	17.6371	-76.3540	1242.69	41664	42426	762
FM01-07	0	1979	0	24	1510	17.6376	-76.3677	1243.48	41666	42442	776
FM01-07	0	1979	0	24	1515	17.6380	-76.3815	1244.26	41667	42448	781
FM01-07	0	1979	0	24	1520	17.6385	-76.3952	1245.05	41669	42446	777
FM01-07	0	1979	0	24	1525	17.6389	-76.4090	1245.84	41671	42445	774
FM01-07	0	1979	0	24	1530	17.6393	-76.4227	1246.62	41672	42441	769
FM01-07	0	1979	0	24	1535	17.6398	-76.4365	1247.41	41674	42436	762
FM01-07	0	1979	0	24	1540	17.6402	-76.4502	1248.19	41676	42423	747
FM01-07	0	1979	0	24	1545	17.6407	-76.4640	1248.98	41677	42414	737
FM01-07	0	1979	0	24	1550	17.6411	-76.4777	1249.77	41679	42408	729
FM01-07	0	1979	0	24	1555	17.6415	-76.4914	1250.55	41681	42448	767
FM01-07	0	1979	0	24	1600	17.6420	-76.5052	1251.34	41682	42383	701
FM01-07	0	1979	0	24	1605	17.6424	-76.5190	1252.13	41684	42370	686
FM01-07	0	1979	0	24	1610	17.6428	-76.5327	1252.91	41685	42367	682
FM01-07	0	1979	0	24	1615	17.6433	-76.5464	1253.70	41687	42374	687
FM01-07	0	1979	0	24	1620	17.6437	-76.5602	1254.49	41689	42370	689
FM01-07	0	1979	0	24	1625	17.6441	-76.5739	1255.27	41690	42379	609
FM01-07	0	1979	0	24	1630	17.6446	-76.5877	1256.06	41692	42307	695
FM01-07	0	1979	0	24	1635	17.6452	-76.6036	1256.97	41694	42392	698
FM01-07	0	1979	0	24	1640	17.6458	-76.6195	1257.88	41696	42390	694
FM01-07	0	1979	0	24	1645	17.6464	-76.6354	1258.79	41698	42402	704
FM01-07	0	1979	0	24	1650	17.6470	-76.6513	1259.70	41700	42405	705
FM01-07	0	1979	0	24	1655	17.6476	-76.6672	1260.61	41702	42417	715
FM01-07	0	1979	0	24	1700	17.6482	-76.6832	1261.52	41704	42431	727
FM01-07	0	1979	0	24	1705	17.6488	-76.6991	1262.43	41706	42451	745
FM01-07	0	1979	0	24	1710	17.6488	-76.7145	1263.32	41707	42469	762
FM01-07	0	1979	0	24	1715	17.6483	-76.7297	1264.10	41708	42403	775
FM01-07	0	1979	0	24	1720	17.6478	-76.7448	1265.05	41709	42401	782
FM01-07	0	1979	0	24	1725	17.6474	-76.7599	1265.91	41710	42520	010
FM01-07	0	1979	0	24	1730	17.6469	-76.7751	1266.78	41711	42546	035
FM01-07	0	1979	0	24	1735	17.6464	-76.7902	1267.65	41712	42558	038
FM01-07	0	1979	0	24	1740	17.6459	-76.8054	1268.51	41713	42562	049
FM01-07	0	1979	0	24	1745	17.6454	-76.8205	1269.38	41714	42572	050
FM01-07	0	1979	0	24	1750	17.6449	-76.8357	1270.25	41716	42570	054
FM01-07	0	1979	0	24	1755	17.6444	-76.8508	1271.11	41717	42570	053
FM01-07	0	1979	0	24	1800	17.6440	-76.8660	1271.98	41718	42568	050
FM01-07	0	1979	0	24	1805	17.6435	-76.8811	1272.85	41719	42561	042
FM01-07	0	1979	0	24	1810	17.6430	-76.8962	1273.71	41720	42546	826
FM01-07	0	1979	0	24	1815	17.6425	-76.9114	1274.58	41721	42531	810
FM01-07	0	1979	0	24	1820	17.6420	-76.9265	1275.45	41722	42516	794
FM01-07	0	1979	0	24	1825	17.6415	-76.9417	1276.31	41723	42504	781
FM01-07	0	1979	0	24	1830	17.6410	-76.9568	1277.18	41724	42495	771
FM01-07	0	1979	0	24	1835	17.6405	-76.9720	1278.05	41725	42487	762
FM01-07	0	1979	0	24	1840	17.6401	-76.9871	1278.91	41726	42480	754

FM01-07	0	1979	0	24	1845	17.6396	-77.0023	1279.78	41727	42476	749
FM01-07	0	1979	0	24	1850	17.6391	-77.0174	1280.65	41728	42478	750
FM01-07	0	1979	0	24	1855	17.6386	-77.0325	1281.51	41729	42470	749
FM01-07	0	1979	0	24	1900	17.6381	-77.0477	1282.38	41730	42476	746
FM01-07	0	1979	0	24	1905	17.6376	-77.0628	1283.25	41731	42486	755
FM01-07	0	1979	0	24	1910	17.6371	-77.0780	1284.11	41732	42500	768
FM01-07	0	1979	0	24	1915	17.6367	-77.0931	1284.98	41733	42511	778
FM01-07	0	1979	0	24	1920	17.6362	-77.1083	1285.84	41734	42516	782
FM01-07	0	1979	0	24	1925	17.6357	-77.1234	1286.71	41736	42522	786
FM01-07	0	1979	0	24	1930	17.6352	-77.1386	1287.58	41737	42544	807
FM01-07	0	1979	0	24	1935	17.6347	-77.1537	1288.44	41738	42558	820
FM01-07	0	1979	0	24	1940	17.6342	-77.1688	1289.31	41739	42570	831
FM01-07	0	1979	0	24	1945	17.6337	-77.1840	1290.18	41740	42570	830
FM01-07	0	1979	0	24	1950	17.6333	-77.1991	1291.04	41741	42589	848
FM01-07	0	1979	0	24	1955	17.6328	-77.2143	1291.91	41742	42609	867
FM01-07	0	1979	0	24	2000	17.6323	-77.2294	1292.78	41743	42629	886
FM01-07	0	1979	0	24	2005	17.6318	-77.2446	1293.64	41744	42632	888
FM01-07	0	1979	0	24	2010	17.6313	-77.2597	1294.51	41745	42622	877
FM01-07	0	1979	0	24	2015	17.6308	-77.2749	1295.38	41746	42622	876
FM01-07	0	1979	0	24	2020	17.6303	-77.2900	1296.24	41747	42618	871
FM01-07	0	1979	0	24	2025	17.6299	-77.3051	1297.11	41748	42602	854
FM01-07	0	1979	0	24	2030	17.6294	-77.3203	1297.98	41749	42588	841

FM01-07	0	1979	8	24	1935	17.6347	-77.1537	1280.44	41730	42530	020
FM01-07	0	1979	8	24	1940	17.6342	-77.1600	1289.31	41739	42570	031
FM01-07	0	1979	8	24	1945	17.6337	-77.1640	1290.10	41740	42578	030
FM01-07	0	1979	8	24	1950	17.6333	-77.1991	1291.04	41741	42589	040
FM01-07	0	1979	8	24	1955	17.6328	-77.2143	1291.91	41742	42609	067
FM01-07	0	1979	8	24	2000	17.6323	-77.2294	1292.78	41743	42629	086
FM01-07	0	1979	8	24	2005	17.6318	-77.2446	1293.64	41744	42632	080
FM01-07	0	1979	8	24	2010	17.6313	-77.2597	1294.51	41745	42622	077
FM01-07	0	1979	8	24	2015	17.6308	-77.2749	1295.38	41746	42622	076
FM01-07	0	1979	8	24	2020	17.6303	-77.2900	1296.24	41747	42618	071
FM01-07	0	1979	8	24	2025	17.6299	-77.3051	1297.11	41748	42602	054
FM01-07	0	1979	8	24	2030	17.6294	-77.3203	1297.98	41749	42590	041
FM01-07	0	1979	8	24	2035	17.6289	-77.3354	1298.84	41750	42573	023
FM01-07	0	1979	8	24	2040	17.6284	-77.3506	1299.71	41751	42560	009
FM01-07	0	1979	8	24	2045	17.6279	-77.3658	1300.58	41752	42546	794
FM01-07	0	1979	8	24	2050	17.6274	-77.3809	1301.44	41753	42536	783
FM01-07	0	1979	8	24	2055	17.6269	-77.3960	1302.31	41754	42528	774
FM01-07	0	1979	8	24	2100	17.6264	-77.4112	1303.18	41756	42526	771
FM01-07	0	1979	8	24	2105	17.6260	-77.4263	1304.04	41757	42533	776
FM01-07	0	1979	8	24	2110	17.6255	-77.4415	1304.91	41758	42552	794
FM01-07	0	1979	8	24	2115	17.6250	-77.4566	1305.77	41759	42559	800
FM01-07	0	1979	8	24	2120	17.6245	-77.4718	1306.64	41760	42556	796
FM01-07	0	1979	8	24	2125	17.6243	-77.4834	1307.31	41761	42546	785
FM01-07	0	1979	8	24	2130	17.6243	-77.4920	1307.84	41761	42533	772
FM01-07	0	1979	8	24	2135	17.6243	-77.5021	1308.37	41762	42522	760
FM01-07	0	1979	8	24	2140	17.6243	-77.5114	1308.91	41763	42508	745
FM01-07	0	1979	8	24	2145	17.6238	-77.5266	1309.77	41764	42494	730
FM01-07	0	1979	8	24	2150	17.6233	-77.5417	1310.64	41765	42470	713
FM01-07	0	1979	8	24	2155	17.6234	-77.5550	1311.40	41766	42460	702
FM01-07	0	1979	8	24	2200	17.6240	-77.5672	1312.10	41768	42450	690
FM01-07	0	1979	8	24	2205	17.6246	-77.5794	1312.00	41769	42455	606
FM01-07	0	1979	8	24	2210	17.6252	-77.5916	1313.50	41771	42463	692
FM01-07	0	1979	8	24	2215	17.6250	-77.6039	1314.20	41772	42470	690
FM01-07	0	1979	8	24	2220	17.6264	-77.6161	1314.90	41774	42470	696
FM01-07	0	1979	8	24	2225	17.6269	-77.6283	1315.60	41775	42479	704
FM01-07	0	1979	8	24	2230	17.6275	-77.6405	1316.30	41777	42491	714
FM01-07	0	1979	8	24	2235	17.6281	-77.6527	1316.99	41778	42496	710
FM01-07	0	1979	8	24	2240	17.6287	-77.6640	1317.69	41779	42493	714
FM01-07	0	1979	8	24	2245	17.6293	-77.6771	1318.39	41781	42485	704
FM01-07	0	1979	8	24	2250	17.6299	-77.6893	1319.09	41782	42482	700
FM01-07	0	1979	8	24	2255	17.6304	-77.7015	1319.79	41784	42482	698
FM01-07	0	1979	8	24	2300	17.6310	-77.7137	1320.49	41785	42487	702
FM01-07	0	1979	8	24	2305	17.6316	-77.7259	1321.19	41787	42499	712
FM01-07	0	1979	8	24	2310	17.6322	-77.7301	1321.00	41788	42511	723

FM01-07	0	1979	8	24	2315	17.6306	-77.7480	1322.57	41794	42506	712
FM01-07	0	1979	8	24	2320	17.6451	-77.7579	1323.26	41799	42511	712
FM01-07	0	1979	8	24	2325	17.6515	-77.7679	1323.94	41804	42521	717
FM01-07	0	1979	8	24	2330	17.6580	-77.7778	1324.63	41810	42526	716
FM01-07	0	1979	8	24	2335	17.6644	-77.7877	1325.32	41815	42532	717
FM01-07	0	1979	8	24	2340	17.6709	-77.7999	1326.12	41820	42540	720
FM01-07	0	1979	8	24	2345	17.6776	-77.8127	1326.95	41826	42549	723
FM01-07	0	1979	8	24	2350	17.6841	-77.8255	1327.70	41832	42566	734
FM01-07	0	1979	8	24	2355	17.6907	-77.8383	1328.61	41830	42590	752
FM01-07	0	1979	8	25	0	17.6973	-77.8511	1329.44	41843	42615	772
FM01-07	0	1979	8	25	5	17.7036	-77.8632	1330.23	41849	42643	794
FM01-07	0	1979	8	25	10	17.7100	-77.8754	1331.03	41854	42670	816
FM01-07	0	1979	8	25	15	17.7163	-77.8875	1331.82	41860	42702	842
FM01-07	0	1979	8	25	20	17.7227	-77.8997	1332.61	41865	42736	871
FM01-07	0	1979	8	25	25	17.7290	-77.9118	1333.40	41871	42774	903
FM01-07	0	1979	8	25	30	17.7354	-77.9240	1334.20	41876	42807	931
FM01-07	0	1979	8	25	35	17.7418	-77.9366	1335.02	41882	42829	947
FM01-07	0	1979	8	25	40	17.7482	-77.9493	1335.83	41887	42836	949
FM01-07	0	1979	8	25	45	17.7546	-77.9620	1336.66	41893	42827	934
FM01-07	0	1979	8	25	50	17.7611	-77.9747	1337.48	41898	42819	921
FM01-07	0	1979	8	25	55	17.7675	-77.9873	1338.29	41904	42817	913
FM01-07	0	1979	8	25	100	17.7739	-78.0000	1339.12	41909	42816	907
FM01-07	0	1979	8	25	105	17.7803	-78.0127	1339.93	41915	42815	900
FM01-07	0	1979	8	25	110	17.7867	-78.0253	1340.75	41920	42811	891
FM01-07	0	1979	8	25	115	17.7932	-78.0380	1341.58	41926	42808	882
FM01-07	0	1979	8	25	120	17.7996	-78.0507	1342.39	41931	42789	850
FM01-07	0	1979	8	25	125	17.8060	-78.0633	1343.21	41937	42752	815
FM01-07	0	1979	8	25	130	17.8124	-78.0760	1344.03	41943	42718	775
FM01-07	0	1979	8	25	135	17.8188	-78.0887	1344.85	41948	42714	766
FM01-07	0	1979	8	25	140	17.8252	-78.1013	1345.67	41954	42729	775
FM01-07	0	1979	8	25	145	17.8317	-78.1140	1346.49	41959	42750	791
FM01-07	0	1979	8	25	150	17.8381	-78.1267	1347.31	41965	42765	800
FM01-07	0	1979	8	25	155	17.8441	-78.1385	1348.08	41970	42750	780
FM01-07	0	1979	8	25	200	17.8501	-78.1504	1348.85	41975	42740	765
FM01-07	0	1979	8	25	205	17.8560	-78.1622	1349.61	41980	42734	754
FM01-07	0	1979	8	25	210	17.8620	-78.1741	1350.38	41985	42733	748
FM01-07	0	1979	8	25	215	17.8680	-78.1860	1351.14	41991	42749	758
FM01-07	0	1979	8	25	220	17.8739	-78.1978	1351.91	41996	42770	774
FM01-07	0	1979	8	25	225	17.8799	-78.2097	1352.68	42001	42794	793
FM01-07	0	1979	8	25	230	17.8859	-78.2215	1353.44	42006	42806	800
FM01-07	0	1979	8	25	235	17.8919	-78.2334	1354.21	42011	42803	792
FM01-07	0	1979	8	25	240	17.8979	-78.2452	1354.97	42016	42762	746
FM01-07	0	1979	8	25	245	17.9039	-78.2571	1355.74	42021	42690	669

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FM01-07	0	1979	0	25	135	17.0100	-70.1013	1345.67	41959	42750	791
FM01-07	0	1979	0	25	140	17.0252	-70.1013	1345.67	41959	42750	791
FM01-07	0	1979	0	25	145	17.0317	-70.1140	1346.49	41965	42765	800
FM01-07	0	1979	0	25	150	17.0301	-70.1267	1347.31	41970	42750	780
FM01-07	0	1979	0	25	155	17.0441	-70.1305	1348.08	41975	42740	765
FM01-07	0	1979	0	25	200	17.8501	-70.1504	1348.85	41980	42734	754
FM01-07	0	1979	0	25	205	17.8560	-70.1622	1349.61	41985	42733	748
FM01-07	0	1979	0	25	210	17.8620	-70.1741	1350.38	41991	42749	758
FM01-07	0	1979	0	25	215	17.8680	-70.1860	1351.14	41996	42770	774
FM01-07	0	1979	0	25	220	17.8739	-70.1978	1351.91	42001	42794	793
FM01-07	0	1979	0	25	225	17.8799	-70.2097	1352.68	42006	42806	800
FM01-07	0	1979	0	25	230	17.8859	-70.2215	1353.44	42011	42803	792
FM01-07	0	1979	0	25	235	17.8919	-70.2334	1354.21	42016	42762	746
FM01-07	0	1979	0	25	240	17.8979	-70.2452	1354.97	42021	42690	669
FM01-07	0	1979	0	25	245	17.9039	-70.2571	1355.74	42027	42634	607
FM01-07	0	1979	0	25	250	17.9098	-70.2690	1356.51	42032	42592	560
FM01-07	0	1979	0	25	255	17.9158	-70.2808	1357.27	42037	42560	523
FM01-07	0	1979	0	25	300	17.9218	-70.2927	1358.04	42042	42543	501
FM01-07	0	1979	0	25	305	17.9278	-70.3045	1358.80	42047	42539	492
FM01-07	0	1979	0	25	310	17.9337	-70.3164	1359.57	42052	42535	483
FM01-07	0	1979	0	25	315	17.9397	-70.3282	1360.34	42058	42536	478
FM01-07	0	1979	0	25	320	17.9457	-70.3401	1361.10	42063	42539	476
FM01-07	0	1979	0	25	325	17.9517	-70.3519	1361.87	42068	42546	478
FM01-07	0	1979	0	25	330	17.9577	-70.3638	1362.64	42073	42553	480
FM01-07	0	1979	0	25	335	17.9636	-70.3757	1363.40	42078	42563	485
FM01-07	0	1979	0	25	340	17.9696	-70.3875	1364.17			

FM01-07	0	1979	0	25	345	17.9757	-70.3997	1364.95	42083	42570	487
FM01-07	0	1979	0	25	350	17.9820	-70.4129	1365.79	42089	42506	497
FM01-07	0	1979	0	25	355	17.9883	-70.4261	1366.64	42094	42598	504
FM01-07	0	1979	0	25	400	17.9947	-70.4393	1367.48	42100	42611	511
FM01-07	0	1979	0	25	405	18.0010	-70.4526	1368.33	42105	42629	524
FM01-07	0	1979	0	25	410	18.0073	-70.4658	1369.17	42111	42647	536
FM01-07	0	1979	0	25	415	18.0137	-70.4790	1370.02	42116	42665	549
FM01-07	0	1979	0	25	420	18.0200	-70.4923	1370.86	42122	42686	564
FM01-07	0	1979	0	25	425	18.0263	-70.5055	1371.71	42127	42710	583
FM01-07	0	1979	0	25	430	18.0327	-70.5187	1372.56	42133	42729	596
FM01-07	0	1979	0	25	435	18.0390	-70.5320	1373.40	42138	42734	596
FM01-07	0	1979	0	25	440	18.0453	-70.5452	1374.24	42144	42723	579
FM01-07	0	1979	0	25	445	18.0517	-70.5584	1375.09	42149	42707	550
FM01-07	0	1979	0	25	450	18.0580	-70.5716	1375.93	42155	42693	538
FM01-07	0	1979	0	25	455	18.0643	-70.5849	1376.78	42160	42692	532
FM01-07	0	1979	0	25	500	18.0707	-70.5981	1377.63	42166	42700	534
FM01-07	0	1979	0	25	505	18.0770	-70.6113	1378.47	42171	42710	539
FM01-07	0	1979	0	25	510	18.0833	-70.6246	1379.31	42177	42719	542
FM01-07	0	1979	0	25	515	18.0897	-70.6378	1380.16	42182	42732	550
FM01-07	0	1979	0	25	520	18.0960	-70.6510	1381.00	42188	42746	558
FM01-07	0	1979	0	25	525	18.1023	-70.6642	1381.85	42193	42755	562
FM01-07	0	1979	0	25	530	18.1087	-70.6775	1382.70	42199	42764	565
FM01-07	0	1979	0	25	535	18.1149	-70.6898	1383.49	42204	42770	566
FM01-07	0	1979	0	25	540	18.1211	-70.7015	1384.26	42209	42772	563
FM01-07	0	1979	0	25	545	18.1272	-70.7133	1385.02	42214	42771	557
FM01-07	0	1979	0	25	550	18.1334	-70.7250	1385.78	42220	42768	548
FM01-07	0	1979	0	25	555	18.1396	-70.7367	1386.55	42225	42770	545
FM01-07	0	1979	0	25	600	18.1458	-70.7485	1387.31	42230	42776	546
FM01-07	0	1979	0	25	605	18.1519	-70.7602	1388.08	42235	42782	547
FM01-07	0	1979	0	25	610	18.1581	-70.7719	1388.84	42241	42791	550
FM01-07	0	1979	0	25	615	18.1643	-70.7837	1389.61	42246	42799	553
FM01-07	0	1979	0	25	620	18.1704	-70.7954	1390.37	42251	42814	563
FM01-07	0	1979	0	25	625	18.1766	-70.8071	1391.13	42256	42823	567
FM01-07	0	1979	0	25	630	18.1828	-70.8189	1391.90	42261	42838	577
FM01-07	0	1979	0	25	635	18.1890	-70.8306	1392.66	42267	42853	586
FM01-07	0	1979	0	25	640	18.1951	-70.8423	1393.43	42272	42872	600
FM01-07	0	1979	0	25	645	18.2013	-70.8541	1394.19	42277	42890	613
FM01-07	0	1979	0	25	650	18.2075	-70.8658	1394.96	42282	42905	623
FM01-07	0	1979	0	25	655	18.2137	-70.8775	1395.72	42288	42924	636
FM01-07	0	1979	0	25	700	18.2198	-70.8893	1396.48	42293	42943	650
FM01-07	0	1979	0	25	705	18.2260	-70.9010	1397.25	42298	42962	664
FM01-07	0	1979	0	25	710	18.2322	-70.9127	1398.01	42303	42985	682
FM01-07	0	1979	0	25	715	18.2384	-70.9245	1398.78	42309	43000	699
FM01-07	0	1979	0	25	720	18.2445	-70.9362	1399.54	42314	43032	719
FM01-07	0	1979	0	25	725	18.2507	-70.9479	1400.30	42319	43056	737
FM01-07	0	1979	0	25	730	18.2569	-70.9597	1401.07	42324	43080	756
FM01-07	0	1979	0	25	735	18.2630	-70.9714	1401.83	42329	43103	774
FM01-07	0	1979	0	25	740	18.2692	-70.9831	1402.60	42335	43126	791
FM01-07	0	1979	0	25	745	18.2754	-70.9949	1403.36	42340	43150	810
FM01-07	0	1979	0	25	750	18.2816	-70.0066	1404.13	42345	43171	826
FM01-07	0	1979	0	25	755	18.2877	-70.0183	1404.89	42350	43202	852
FM01-07	0	1979	0	25	800	18.2939	-70.0301	1405.66	42356	43232	876
FM01-07	0	1979	0	25	805	18.3001	-70.0418	1406.42	42361	43269	908
FM01-07	0	1979	0	25	810	18.3062	-70.0535	1407.18	42366	43311	945

FM01-07	0	1979	0	25	815	18.3124	-70.0652	1407.95	42371	43346	975
FM01-07	0	1979	0	25	820	18.3186	-70.0770	1408.71	42376	43389	1013
FM01-07	0	1979	0	25	825	18.3248	-70.0887	1409.48	42382	43425	1043

FM01-07	0	1979	8	25	000	18.3001	-79.0410	1406.42	42361	43269	908
FM01-07	0	1979	8	25	005	18.3001	-79.0410	1406.42	42361	43269	908
FM01-07	0	1979	8	25	010	18.3062	-79.0535	1407.10	42366	43311	945

FM01-07	0	1979	8	25	015	18.3124	-79.0652	1407.95	42371	43346	975
FM01-07	0	1979	8	25	020	18.3186	-79.0770	1408.71	42376	43389	1013
FM01-07	0	1979	8	25	025	18.3248	-79.0887	1409.48	42382	43425	1043
FM01-07	0	1979	8	25	030	18.3309	-79.1004	1410.24	42387	43454	1067
FM01-07	0	1979	8	25	035	18.3371	-79.1122	1411.00	42392	43459	1067
FM01-07	0	1979	8	25	040	18.3433	-79.1239	1411.77	42397	43435	1038
FM01-07	0	1979	8	25	045	18.3495	-79.1356	1412.53	42403	43379	976
FM01-07	0	1979	8	25	050	18.3556	-79.1474	1413.30	42408	43301	893
FM01-07	0	1979	8	25	055	18.3618	-79.1591	1414.06	42413	43190	785
FM01-07	0	1979	8	25	060	18.3680	-79.1708	1414.83	42418	43090	672
FM01-07	0	1979	8	25	065	18.3741	-79.1826	1415.59	42424	42983	559
FM01-07	0	1979	8	25	070	18.3803	-79.1943	1416.35	42429	42891	462
FM01-07	0	1979	8	25	075	18.3869	-79.2064	1417.15	42434	42817	383
FM01-07	0	1979	8	25	080	18.3937	-79.2188	1417.96	42440	42761	321
FM01-07	0	1979	8	25	085	18.4005	-79.2312	1418.78	42446	42719	273
FM01-07	0	1979	8	25	090	18.4073	-79.2436	1419.59	42451	42695	244
FM01-07	0	1979	8	25	095	18.4141	-79.2560	1420.41	42457	42676	219
FM01-07	0	1979	8	25	100	18.4209	-79.2683	1421.22	42463	42667	204
FM01-07	0	1979	8	25	105	18.4277	-79.2807	1422.04	42468	42676	200
FM01-07	0	1979	8	25	110	18.4345	-79.2931	1422.85	42474	42693	219
FM01-07	0	1979	8	25	115	18.4413	-79.3055	1423.67	42480	42730	250
FM01-07	0	1979	8	25	120	18.4481	-79.3179	1424.48	42485	42773	280
FM01-07	0	1979	8	25	125	18.4549	-79.3303	1425.30	42491	42817	326
FM01-07	0	1979	8	25	130	18.4617	-79.3427	1426.11	42497	42855	350
FM01-07	0	1979	8	25	135	18.4686	-79.3551	1426.93	42503	42892	389
FM01-07	0	1979	8	25	140	18.4754	-79.3674	1427.74	42508	42920	412
FM01-07	0	1979	8	25	145	18.4822	-79.3798	1428.55	42514	42948	434
FM01-07	0	1979	8	25	150	18.4890	-79.3922	1429.37	42520	42973	453
FM01-07	0	1979	8	25	155	18.4958	-79.4046	1430.19	42525	43002	477
FM01-07	0	1979	8	25	160	18.5026	-79.4170	1431.00	42531	43027	496
FM01-07	0	1979	8	25	165	18.5094	-79.4294	1431.82	42537	43053	516
FM01-07	0	1979	8	25	170	18.5162	-79.4418	1432.63	42542	43074	532
FM01-07	0	1979	8	25	175	18.5230	-79.4541	1433.44	42548	43090	550
FM01-07	0	1979	8	25	180	18.5299	-79.4663	1434.25	42554	43119	565
FM01-07	0	1979	8	25	185	18.5369	-79.4779	1435.03	42560	43130	578
FM01-07	0	1979	8	25	190	18.5438	-79.4895	1435.81	42565	43150	593
FM01-07	0	1979	8	25	195	18.5508	-79.5012	1436.60	42571	43170	599
FM01-07	0	1979	8	25	200	18.5578	-79.5129	1437.38	42577	43180	611
FM01-07	0	1979	8	25	205	18.5648	-79.5245	1438.17	42583	43196	613
FM01-07	0	1979	8	25	210	18.5718	-79.5362	1438.95	42588	43208	620
FM01-07	0	1979	8	25	215	18.5787	-79.5478	1439.73	42594	43218	624
FM01-07	0	1979	8	25	220	18.5857	-79.5595	1440.52	42600	43225	625
FM01-07	0	1979	8	25	225	18.5927	-79.5712	1441.30	42606	43235	629
FM01-07	0	1979	8	25	230	18.5997	-79.5828	1442.09	42611	43237	626
FM01-07	0	1979	8	25	235	18.6069	-79.5955	1442.93	42617	43237	620
FM01-07	0	1979	8	25	240	18.6142	-79.6082	1443.77	42623	43232	609
FM01-07	0	1979	8	25	245	18.6215	-79.6208	1444.62	42629	43229	600
FM01-07	0	1979	8	25	250	18.6288	-79.6335	1445.46	42635	43232	597
FM01-07	0	1979	8	25	255	18.6360	-79.6462	1446.30	42641	43244	603
FM01-07	0	1979	8	25	260	18.6433	-79.6589	1447.14	42647	43264	617
FM01-07	0	1979	8	25	265	18.6506	-79.6716	1447.99	42653	43290	637
FM01-07	0	1979	8	25	270	18.6578	-79.6843	1448.83	42659	43321	662
FM01-07	0	1979	8	25	275	18.6651	-79.6970	1449.67	42665	43354	689
FM01-07	0	1979	8	25	280	18.6724	-79.7097	1450.51	42671	43371	700

FM01-07	0	1979	8	25	1245	18.6796	-79.7224	1451.36	42677	43390	713
FM01-07	0	1979	8	25	1250	18.6869	-79.7350	1452.20	42683	43408	725
FM01-07	0	1979	8	25	1255	18.6942	-79.7477	1453.04	42689	43420	731
FM01-07	0	1979	8	25	1300	18.7015	-79.7604	1453.89	42695	43446	751
FM01-07	0	1979	8	25	1305	18.7087	-79.7731	1454.73	42701	43464	763
FM01-07	0	1979	8	25	1310	18.7160	-79.7858	1455.57	42707	43471	764
FM01-07	0	1979	8	25	1315	18.7232	-79.7983	1456.40	42713	43466	753
FM01-07	0	1979	8	25	1320	18.7304	-79.8107	1457.23	42719	43445	726
FM01-07	0	1979	8	25	1325	18.7376	-79.8231	1458.06	42725	43418	693
FM01-07	0	1979	8	25	1330	18.7448	-79.8356	1458.89	42731	43387	656
FM01-07	0	1979	8	25	1335	18.7521	-79.8480	1459.72	42737	43352	615
FM01-07	0	1979	8	25	1340	18.7592	-79.8604	1460.54	42743	43335	592
FM01-07	0	1979	8	25	1345	18.7664	-79.8727	1461.36	42749	43319	570
FM01-07	0	1979	8	25	1350	18.7735	-79.8850	1462.18	42755	43323	560
FM01-07	0	1979	8	25	1355	18.7806	-79.8973	1463.00	42761	43341	588
FM01-07	0	1979	8	25	1400	18.7878	-79.9096	1463.82	42767	43352	585
FM01-07	0	1979	8	25	1405	18.7949	-79.9219	1464.64	42772	43373	601
FM01-07	0	1979	8	25	1410	18.8020	-79.9341	1465.45	42778	43386	608
FM01-07	0	1979	8	25	1415	18.8092	-79.9465	1466.27	42784	43391	607
FM01-07	0	1979	8	25	1420	18.8163	-79.9587	1467.09	42790	43398	608
FM01-07	0	1979	8	25	1425	18.8234	-79.9710	1467.91	42796	43402	606
FM01-07	0	1979	8	25	1430	18.8305	-79.9833	1468.73	42802	43410	608
FM01-07	0	1979	8	25	1435	18.8377	-79.9956	1469.55	42808	43421	613
FM01-07	0	1979	8	25	1440	18.8448	-80.0079	1470.37	42813	43431	618
FM01-07	0	1979	8	25	1445	18.8519	-80.0202	1471.19	42819	43447	628
FM01-07	0	1979	8	25	1450	18.8591	-80.0325	1472.00	42825	43450	625
FM01-07	0	1979	8	25	1455	18.8662	-80.0448	1472.82	42831	43457	626
FM01-07	0	1979	8	25	1500	18.8733	-80.0571	1473.64	42837	43466	629

FM01-07	0	1979	0	25	1415	18.8092	-79.9507	1467.09	42790	43398	600
FM01-07	0	1979	0	25	1420	18.8163	-79.9507	1467.09	42790	43398	600
FM01-07	0	1979	0	25	1425	18.8234	-79.9710	1467.91	42796	43402	606
FM01-07	0	1979	0	25	1430	18.8305	-79.9033	1468.73	42802	43410	608
FM01-07	0	1979	0	25	1435	18.8377	-79.9956	1469.55	42808	43421	613
FM01-07	0	1979	0	25	1440	18.8448	-80.0079	1470.37	42813	43431	618
FM01-07	0	1979	0	25	1445	18.8519	-80.0202	1471.19	42819	43447	628
FM01-07	0	1979	0	25	1450	18.8591	-80.0325	1472.00	42825	43450	625
FM01-07	0	1979	0	25	1455	18.8662	-80.0448	1472.82	42831	43457	626
FM01-07	0	1979	0	25	1500	18.8733	-80.0571	1473.64	42837	43466	629
FM01-07	0	1979	0	25	1505	18.8804	-80.0694	1474.46	42843	43468	625
FM01-07	0	1979	0	25	1510	18.8876	-80.0816	1475.28	42849	43471	622
FM01-07	0	1979	0	25	1515	18.8947	-80.0940	1476.10	42854	43478	624
FM01-07	0	1979	0	25	1520	18.9018	-80.1062	1476.92	42860	43490	630
FM01-07	0	1979	0	25	1525	18.9090	-80.1185	1477.74	42866	43496	630
FM01-07	0	1979	0	25	1530	18.9158	-80.1307	1478.54	42872	43503	631
FM01-07	0	1979	0	25	1535	18.9227	-80.1429	1479.34	42877	43511	634
FM01-07	0	1979	0	25	1540	18.9295	-80.1550	1480.14	42883	43503	620
FM01-07	0	1979	0	25	1545	18.9363	-80.1672	1480.95	42889	43504	615
FM01-07	0	1979	0	25	1550	18.9431	-80.1793	1481.75	42894	43408	594
FM01-07	0	1979	0	25	1555	18.9499	-80.1915	1482.55	42900	43483	583
FM01-07	0	1979	0	25	1600	18.9567	-80.2036	1483.35	42906	43477	571
FM01-07	0	1979	0	25	1605	18.9635	-80.2158	1484.15	42911	43476	565
FM01-07	0	1979	0	25	1610	18.9704	-80.2279	1484.95	42917	43486	569
FM01-07	0	1979	0	25	1615	18.9772	-80.2401	1485.75	42922	43500	570
FM01-07	0	1979	0	25	1620	18.9840	-80.2522	1486.56	42928	43516	580
FM01-07	0	1979	0	25	1625	18.9908	-80.2644	1487.36	42934	43522	588
FM01-07	0	1979	0	25	1630	18.9976	-80.2765	1488.16	42939	43533	594
FM01-07	0	1979	0	25	1635	19.0044	-80.2887	1488.96	42945	43540	595
FM01-07	0	1979	0	25	1640	19.0112	-80.3008	1489.76	42950	43544	594
FM01-07	0	1979	0	25	1645	19.0181	-80.3130	1490.56	42956	43552	596
FM01-07	0	1979	0	25	1650	19.0249	-80.3251	1491.36	42962	43560	598
FM01-07	0	1979	0	25	1655	19.0317	-80.3372	1492.17	42967	43580	613
FM01-07	0	1979	0	25	1700	19.0385	-80.3494	1492.97	42973	43592	619
FM01-07	0	1979	0	25	1705	19.0453	-80.3616	1493.77	42978	43607	629
FM01-07	0	1979	0	25	1710	19.0521	-80.3737	1494.57	42984	43624	640

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FM01-07	0	1979	0	25	1715	19.0590	-80.3859	1495.37	42990	43631	641
FM01-07	0	1979	0	25	1720	19.0658	-80.3980	1496.17	42995	43640	645
FM01-07	0	1979	0	25	1725	19.0726	-80.4102	1496.97	43001	43665	664
FM01-07	0	1979	0	25	1730	19.0795	-80.4223	1497.78	43006	43680	674
FM01-07	0	1979	0	25	1735	19.0863	-80.4345	1498.58	43012	43685	673
FM01-07	0	1979	0	25	1740	19.0931	-80.4466	1499.38	43018	43688	670
FM01-07	0	1979	0	25	1745	19.0999	-80.4588	1500.18	43023	43690	667
FM01-07	0	1979	0	25	1750	19.1067	-80.4710	1500.98	43029	43691	662
FM01-07	0	1979	0	25	1755	19.1136	-80.4831	1501.78	43034	43696	662
FM01-07	0	1979	0	25	1800	19.1204	-80.4953	1502.59	43040	43702	662
FM01-07	0	1979	0	25	1805	19.1272	-80.5074	1503.39	43045	43718	673
FM01-07	0	1979	0	25	1810	19.1340	-80.5196	1504.19	43051	43742	691
FM01-07	0	1979	0	25	1815	19.1409	-80.5318	1504.99	43057	43760	703
FM01-07	0	1979	0	25	1820	19.1477	-80.5439	1505.79	43062	43789	727
FM01-07	0	1979	0	25	1825	19.1545	-80.5561	1506.59	43068	43816	740
FM01-07	0	1979	0	25	1830	19.1613	-80.5683	1507.40	43073	43853	780
FM01-07	0	1979	0	25	1835	19.1682	-80.5804	1508.20	43079	43891	812
FM01-07	0	1979	0	25	1840	19.1750	-80.5925	1509.00	43085	43930	845
FM01-07	0	1979	0	25	1845	19.1818	-80.6047	1509.80	43090	43981	891
FM01-07	0	1979	0	25	1850	19.1886	-80.6169	1510.60	43096	44021	925
FM01-07	0	1979	0	25	1855	19.1954	-80.6290	1511.40	43101	44058	957
FM01-07	0	1979	0	25	1900	19.2023	-80.6412	1512.20	43107	44076	969
FM01-07	0	1979	0	25	1905	19.2091	-80.6533	1513.01	43113	44091	978
FM01-07	0	1979	0	25	1910	19.2159	-80.6655	1513.81	43118	44105	987
FM01-07	0	1979	0	25	1915	19.2228	-80.6777	1514.61	43124	44116	992
FM01-07	0	1979	0	25	1920	19.2296	-80.6898	1515.41	43129	44128	999
FM01-07	0	1979	0	25	1925	19.2364	-80.7020	1516.21	43135	44136	1001
FM01-07	0	1979	0	25	1930	19.2432	-80.7141	1517.01	43140	44118	970
FM01-07	0	1979	0	25	1935	19.2500	-80.7263	1517.81	43146	44083	937
FM01-07	0	1979	0	25	1940	19.2569	-80.7384	1518.62	43152	44043	891
FM01-07	0	1979	0	25	1945	19.2637	-80.7506	1519.42	43157	43998	841
FM01-07	0	1979	0	25	1950	19.2705	-80.7628	1520.22	43163	43980	817
FM01-07	0	1979	0	25	1955	19.2760	-80.7724	1520.87	43167	43961	794
FM01-07	0	1979	0	25	2000	19.2803	-80.7794	1521.37	43171	43907	736
FM01-07	0	1979	0	25	2005	19.2871	-80.7915	1522.17	43176	43881	705
FM01-07	0	1979	0	25	2010	19.2939	-80.8037	1522.97	43182	43869	687
FM01-07	0	1979	0	25	2015	19.3008	-80.8159	1523.77	43187	43860	673
FM01-07	0	1979	0	25	2020	19.3076	-80.8280	1524.57	43193	43845	652
FM01-07	0	1979	0	25	2025	19.3144	-80.8401	1525.37	43199	43833	634
FM01-07	0	1979	0	25	2030	19.3213	-80.8523	1526.17	43204	43823	619
FM01-07	0	1979	0	25	2035	19.3281	-80.8645	1526.97	43210	43827	617
FM01-07	0	1979	0	25	2040	19.3349	-80.8766	1527.77	43215	43850	643
FM01-07	0	1979	0	25	2045	19.3417	-80.8888	1528.57	43221	43889	660
FM01-07	0	1979	0	25	2050	19.3486	-80.9009	1529.37	43226	43905	679
FM01-07	0	1979	0	25	2055	19.3554	-80.9131	1530.17	43232	43897	665
FM01-07	0	1979	0	25	2100	19.3622	-80.9253	1530.98	43237	43884	647
FM01-07	0	1979	0	25	2105	19.3690	-80.9374	1531.78	43243	43870	627
FM01-07	0	1979	0	25	2110	19.3759	-80.9495	1532.58	43249	43873	624
FM01-07	0	1979	0	25	2115	19.3827	-80.9617	1533.38	43254	43885	631
FM01-07	0	1979	0	25	2120	19.3895	-80.9739	1534.18	43260	43891	631
FM01-07	0	1979	0	25	2125	19.3963	-80.9860	1534.98	43265	43867	602

FM01-07	0	1979	8	25	2040	19.3349	-80.0766	1527.77	43215	43056	643
FM01-07	0	1979	8	25	2045	19.3417	-80.0880	1520.57	43221	43009	660
FM01-07	0	1979	8	25	2050	19.3486	-80.9009	1529.37	43226	43905	679
FM01-07	0	1979	8	25	2055	19.3554	-80.9131	1530.17	43232	43097	665
FM01-07	0	1979	8	25	2100	19.3622	-80.9253	1530.90	43237	43084	647
FM01-07	0	1979	8	25	2105	19.3690	-80.9374	1531.70	43243	43070	627
FM01-07	0	1979	8	25	2110	19.3759	-80.9495	1532.58	43249	43073	624
FM01-07	0	1979	8	25	2115	19.3827	-80.9617	1533.30	43254	43085	631
FM01-07	0	1979	8	25	2120	19.3895	-80.9739	1534.10	43260	43091	631
FM01-07	0	1979	8	25	2125	19.3963	-80.9860	1534.90	43265	43067	602
FM01-07	0	1979	8	25	2130	19.4032	-80.9902	1535.70	43271	43024	553
FM01-07	0	1979	8	25	2135	19.4094	-81.0107	1536.50	43276	43773	497
FM01-07	0	1979	8	25	2140	19.4155	-81.0232	1537.30	43281	43728	447

FM01-07	0	1979	8	25	2145	19.4217	-81.0357	1538.10	43286	43607	401
FM01-07	0	1979	8	25	2150	19.4279	-81.0482	1538.90	43291	43650	367
FM01-07	0	1979	8	25	2155	19.4341	-81.0607	1539.77	43296	43646	350
FM01-07	0	1979	8	25	2200	19.4402	-81.0732	1540.57	43301	43636	335
FM01-07	0	1979	8	25	2205	19.4464	-81.0857	1541.37	43306	43631	324
FM01-07	0	1979	8	25	2210	19.4526	-81.0982	1542.17	43312	43639	327
FM01-07	0	1979	8	25	2215	19.4588	-81.1107	1542.97	43317	43646	329
FM01-07	0	1979	8	25	2220	19.4649	-81.1232	1543.77	43322	43636	314
FM01-07	0	1979	8	25	2225	19.4711	-81.1357	1544.56	43327	43625	298
FM01-07	0	1979	8	25	2230	19.4773	-81.1482	1545.36	43332	43625	293
FM01-07	0	1979	8	25	2235	19.4834	-81.1607	1546.16	43337	43636	299
FM01-07	0	1979	8	25	2240	19.4896	-81.1732	1546.96	43342	43649	307
FM01-07	0	1979	8	25	2245	19.4958	-81.1857	1547.76	43347	43660	321
FM01-07	0	1979	8	25	2250	19.5016	-81.1982	1548.55	43352	43674	322
FM01-07	0	1979	8	25	2255	19.5069	-81.2106	1549.32	43357	43690	333
FM01-07	0	1979	8	25	2300	19.5123	-81.2231	1550.09	43361	43702	341
FM01-07	0	1979	8	25	2305	19.5176	-81.2355	1550.86	43365	43712	347
FM01-07	0	1979	8	25	2310	19.5229	-81.2479	1551.63	43370	43712	342
FM01-07	0	1979	8	25	2315	19.5283	-81.2604	1552.41	43374	43726	352
FM01-07	0	1979	8	25	2320	19.5336	-81.2728	1553.18	43379	43731	352
FM01-07	0	1979	8	25	2325	19.5389	-81.2852	1553.95	43383	43734	351
FM01-07	0	1979	8	25	2330	19.5442	-81.2977	1554.72	43388	43740	352
FM01-07	0	1979	8	25	2335	19.5496	-81.3101	1555.49	43392	43752	360
FM01-07	0	1979	8	25	2340	19.5549	-81.3225	1556.27	43397	43767	370
FM01-07	0	1979	8	25	2345	19.5602	-81.3350	1557.04	43401	43790	389
FM01-07	0	1979	8	25	2350	19.5655	-81.3474	1557.81	43406	43805	399
FM01-07	0	1979	8	25	2355	19.5709	-81.3598	1558.58	43410	43815	405
FM01-07	0	1979	8	26	0	19.5762	-81.3723	1559.36	43415	43828	413
FM01-07	0	1979	8	26	5	19.5815	-81.3847	1560.13	43419	43835	416
FM01-07	0	1979	8	26	10	19.5868	-81.3971	1560.90	43423	43853	430
FM01-07	0	1979	8	26	15	19.5922	-81.4096	1561.67	43428	43865	437
FM01-07	0	1979	8	26	20	19.5975	-81.4220	1562.44	43432	43880	440
FM01-07	0	1979	8	26	25	19.6028	-81.4344	1563.21	43437	43894	457
FM01-07	0	1979	8	26	30	19.6081	-81.4469	1563.99	43441	43916	475
FM01-07	0	1979	8	26	35	19.6135	-81.4593	1564.76	43446	43932	486
FM01-07	0	1979	8	26	40	19.6188	-81.4717	1565.53	43450	43953	503
FM01-07	0	1979	8	26	45	19.6241	-81.4842	1566.30	43455	43970	515
FM01-07	0	1979	8	26	50	19.6294	-81.4966	1567.08	43459	43984	525
FM01-07	0	1979	8	26	55	19.6348	-81.5090	1567.85	43464	43998	534
FM01-07	0	1979	8	26	100	19.6401	-81.5215	1568.62	43468	44014	546
FM01-07	0	1979	8	26	105	19.6454	-81.5339	1569.39	43472	44027	555
FM01-07	0	1979	8	26	110	19.6507	-81.5463	1570.16	43477	44042	565
FM01-07	0	1979	8	26	115	19.6561	-81.5588	1570.94	43481	44056	575
FM01-07	0	1979	8	26	120	19.6614	-81.5712	1571.71	43486	44074	580
FM01-07	0	1979	8	26	125	19.6667	-81.5836	1572.48	43490	44088	590
FM01-07	0	1979	8	26	130	19.6720	-81.5971	1573.32	43495	44101	606
FM01-07	0	1979	8	26	135	19.6785	-81.6103	1574.17	43500	44114	614
FM01-07	0	1979	8	26	140	19.6845	-81.6244	1575.02	43505	44124	619
FM01-07	0	1979	8	26	145	19.6905	-81.6382	1575.87	43510	44132	622
FM01-07	0	1979	8	26	150	19.6964	-81.6518	1576.73	43515	44137	622
FM01-07	0	1979	8	26	155	19.7024	-81.6655	1577.58	43520	44139	619
FM01-07	0	1979	8	26	200	19.7084	-81.6793	1578.43	43525	44144	619
FM01-07	0	1979	8	26	205	19.7143	-81.6929	1579.28	43530	44146	616
FM01-07	0	1979	8	26	210	19.7203	-81.7066	1580.13	43535	44152	617

FM01-07	0	1979	8	26	215	19.7263	-81.7203	1580.99	43540	44152	612
FM01-07	0	1979	8	26	220	19.7323	-81.7340	1581.84	43544	44154	610
FM01-07	0	1979	8	26	225	19.7382	-81.7477	1582.69	43549	44152	603
FM01-07	0	1979	8	26	230	19.7442	-81.7614	1583.54	43554	44150	596
FM01-07	0	1979	8	26	235	19.7502	-81.7751	1584.40	43559	44156	597
FM01-07	0	1979	8	26	240	19.7561	-81.7888	1585.25	43564	44162	598
FM01-07	0	1979	8	26	245	19.7621	-81.8025	1586.10	43569	44169	600
FM01-07	0	1979	8	26	250	19.7681	-81.8162	1586.95	43574	44185	611
FM01-07	0	1979	8	26	255	19.7740	-81.8299	1587.80	43579	44203	624
FM01-07	0	1979	8	26	300	19.7800	-81.8436	1588.66	43584	44223	639
FM01-07	0	1979	8	26	305	19.7860	-81.8573	1589.51	43589	44240	651
FM01-07	0	1979	8	26	310	19.7919	-81.8710	1590.36	43594	44252	658
FM01-07	0	1979	8	26	315	19.7979	-81.8847	1591.21	43599	44254	655
FM01-07	0	1979	8	26	320	19.8039	-81.8984	1592.07	43604	44256	652
FM01-07	0	1979	8	26	325	19.8099	-81.9121	1592.92	43609	44260	651
FM01-07	0	1979	8	26	330	19.8158	-81.9258	1593.77	43614	44274	660
FM01-07	0	1979	8	26	335	19.8218	-81.9395	1594.62	43618	44298	680
FM01-07	0	1979	8	26	340	19.8278	-81.9531	1595.47	43623	44314	691

FM01-07	0	1979	0	26	245	19.7621	-01.0162	1506.95	43574	44203	624
FM01-07	0	1979	0	26	250	19.7601	-01.0299	1507.00	43579	44223	639
FM01-07	0	1979	0	26	255	19.7740	-01.0436	1508.66	43584	44240	651
FM01-07	0	1979	0	26	300	19.7800	-01.0573	1509.51	43589	44252	658
FM01-07	0	1979	0	26	305	19.7860	-01.0710	1590.36	43594	44254	655
FM01-07	0	1979	0	26	310	19.7919	-01.0847	1591.21	43599	44256	652
FM01-07	0	1979	0	26	315	19.7979	-01.0984	1592.07	43604	44260	651
FM01-07	0	1979	0	26	320	19.8039	-01.1121	1592.92	43609	44274	660
FM01-07	0	1979	0	26	325	19.8098	-01.1258	1593.77	43614	44298	680
FM01-07	0	1979	0	26	330	19.8158	-01.1395	1594.62	43618	44314	691
FM01-07	0	1979	0	26	335	19.8218	-01.1531	1595.47	43623	44325	697
FM01-07	0	1979	0	26	340	19.8278	-01.1669	1596.33	43628	44327	694
FM01-07	0	1979	0	26	345	19.8337	-01.1805	1597.18	43633	44327	689
FM01-07	0	1979	0	26	350	19.8397	-01.1942	1598.03	43638	44320	677
FM01-07	0	1979	0	26	355	19.8457	-02.0079	1598.88	43643	44318	670
FM01-07	0	1979	0	26	400	19.8516	-02.0216	1599.74	43648	44320	667
FM01-07	0	1979	0	26	405	19.8576	-02.0353	1600.59	43653	44326	660
FM01-07	0	1979	0	26	410	19.8636	-02.0490	1601.44	43658	44337	674
FM01-07	0	1979	0	26	415	19.8696	-02.0627	1602.29	43663	44340	680
FM01-07	0	1979	0	26	420	19.8755	-02.0759	1603.12	43668	44352	679
FM01-07	0	1979	0	26	425	19.8817	-02.0898	1603.94	43673	44365	687
FM01-07	0	1979	0	26	430	19.8879	-02.1016	1604.76	43678	44372	689
FM01-07	0	1979	0	26	435	19.8942	-02.1145	1605.57	43683	44372	684
FM01-07	0	1979	0	26	440	19.9004	-02.1274	1606.39	43688	44372	679
FM01-07	0	1979	0	26	445	19.9067	-02.1402	1607.20	43693	44370	672
FM01-07	0	1979	0	26	450	19.9130	-02.1531	1608.02	43698	44366	663
FM01-07	0	1979	0	26	455	19.9192	-02.1659	1608.84	43703	44360	660
FM01-07	0	1979	0	26	500	19.9255	-02.1788	1609.65	43708	44372	659
FM01-07	0	1979	0	26	505	19.9317	-02.1916	1610.47	43713	44396	670
FM01-07	0	1979	0	26	510	19.9380	-02.2045	1611.29	43718	44421	690
FM01-07	0	1979	0	26	515	19.9443	-02.2174	1612.10	43723	44452	724
FM01-07	0	1979	0	26	520	19.9505	-02.2302	1612.92	43728	44493	760
FM01-07	0	1979	0	26	525	19.9568	-02.2431	1613.74	43733	44529	791
FM01-07	0	1979	0	26	530	19.9630	-02.2560	1614.55	43738	44560	817
FM01-07	0	1979	0	26	535	19.9693	-02.2688	1615.37	43743	44574	825
FM01-07	0	1979	0	26	540	19.9756	-02.2817	1616.19	43748	44581	827
FM01-07	0	1979	0	26	545	19.9818	-02.2945	1617.00	43753	44569	810
FM01-07	0	1979	0	26	550	19.9881	-02.3074	1617.82	43758	44552	780
FM01-07	0	1979	0	26	555	19.9943	-02.3203	1618.64	43763	44538	769
FM01-07	0	1979	0	26	600	20.0006	-02.3331	1619.45	43768	44512	730
FM01-07	0	1979	0	26	605	20.0069	-02.3459	1620.27	43773	44484	705
FM01-07	0	1979	0	26	610	20.0131	-02.3588	1621.08	43778	44449	665
FM01-07	0	1979	0	26	615	20.0194	-02.3717	1621.90	43783	44407	610
FM01-07	0	1979	0	26	620	20.0256	-02.3845	1622.72	43788	44366	572
FM01-07	0	1979	0	26	625	20.0319	-02.3974	1623.53	43793	44334	535
FM01-07	0	1979	0	26	630	20.0382	-02.4102	1624.35	43798	44309	505
FM01-07	0	1979	0	26	635	20.0444	-02.4231	1625.17	43803		
FM01-07	0	1979	0	26	640	20.0507	-02.4360				

FM01-07	0	1979	0	26	645	20.0569	-02.4488	1625.98	43808	44293	484
FM01-07	0	1979	0	26	650	20.0632	-02.4617	1626.80	43813	44280	466
FM01-07	0	1979	0	26	655	20.0695	-02.4746	1627.61	43818	44273	454
FM01-07	0	1979	0	26	700	20.0757	-02.4874	1628.43	43823	44267	443
FM01-07	0	1979	0	26	705	20.0820	-02.5003	1629.25	43828	44262	433
FM01-07	0	1979	0	26	710	20.0882	-02.5131	1630.06	43833	44257	423
FM01-07	0	1979	0	26	715	20.0945	-02.5260	1630.88	43838	44258	419
FM01-07	0	1979	0	26	720	20.1008	-02.5388	1631.70	43843	44256	412
FM01-07	0	1979	0	26	725	20.1070	-02.5517	1632.51	43848	44252	403
FM01-07	0	1979	0	26	730	20.1133	-02.5646	1633.33	43853	44248	394
FM01-07	0	1979	0	26	735	20.1195	-02.5774	1634.15	43858	44244	385
FM01-07	0	1979	0	26	740	20.1258	-02.5903	1634.96	43863	44232	368
FM01-07	0	1979	0	26	745	20.1321	-02.6031	1635.78	43868	44219	349
FM01-07	0	1979	0	26	750	20.1383	-02.6160	1636.60	43873	44210	335
FM01-07	0	1979	0	26	755	20.1446	-02.6289	1637.41	43878	44203	323
FM01-07	0	1979	0	26	800	20.1508	-02.6417	1638.23	43883	44198	313
FM01-07	0	1979	0	26	805	20.1571	-02.6546	1639.04	43888	44201	311
FM01-07	0	1979	0	26	810	20.1634	-02.6674	1639.86	43893	44215	320
FM01-07	0	1979	0	26	815	20.1696	-02.6803	1640.68	43898	44235	335
FM01-07	0	1979	0	26	820	20.1759	-02.6936	1641.49	43903	44258	353
FM01-07	0	1979	0	26	825	20.1822	-02.7070	1642.33	43908	44276	366
FM01-07	0	1979	0	26	830	20.1885	-02.7203	1643.18	43913	44292	377
FM01-07	0	1979	0	26	835	20.1947	-02.7336	1644.01	43918	44307	387
FM01-07	0	1979	0	26	840	20.2010	-02.7470	1644.85	43923	44317	392
FM01-07	0	1979	0	26	845	20.2073	-02.7603	1645.70	43928	44326	396
FM01-07	0	1979	0	26	850	20.2136	-02.7736	1646.54	43933	44334	399
FM01-07	0	1979	0	26	855	20.2199	-02.7870	1647.37	43938	44346	406
FM01-07	0	1979	0	26	900	20.2262	-02.8003	1648.22	43943	44352	407
FM01-07	0	1979	0	26	905	20.2325	-02.8136	1649.06	43948	44360	418
FM01-07	0	1979	0	26	910	20.2388	-02.8270	1649.90	43953	44384	429
FM01-07	0	1979	0	26	915	20.2451	-02.8403	1650.74	43958	44392	432
FM01-07	0	1979	0	26	920	20.2513	-02.8536	1651.58	43963	44396	431
FM01-07	0	1979	0	26	925	20.2576	-02.8670	1652.42	43968	44406	436
FM01-07	0	1979	0	26	930	20.2639	-02.8803	1653.26	43973	44416	441
FM01-07	0	1979	0	26	935	20.2702	-02.8936	1654.10	43978	44425	445
FM01-07	0	1979	0	26	940	20.2765	-02.9070	1654.94	43983	44439	454
FM01-07	0	1979	0	26	945	20.2828	-02.9203	1655.78	43988	44451	461
FM01-07	0	1979	0	26	950	20.2891	-02.9337	1656.62	43993	44468	473
FM01-07	0	1979	0	26	955	20.2954	-02.9470	1657.46	43998	44485	485
FM01-07	0	1979	0	26	960	20.3017	-02.9603		44003	44507	502

FM01-07	0	1979	0	26	920	20.2513	-02.0403	1651.50	43965	44396	431
FM01-07	0	1979	0	26	925	20.2576	-02.0536	1652.42	43970	44406	436
FM01-07	0	1979	0	26	930	20.2639	-02.0670	1653.26	43975	44416	441
FM01-07	0	1979	0	26	935	20.2702	-02.0803	1654.10	43980	44425	445
FM01-07	0	1979	0	26	940	20.2765	-02.0936	1654.94	43985	44439	454
FM01-07	0	1979	0	26	945	20.2828	-02.1070	1655.78	43990	44451	461
FM01-07	0	1979	0	26	950	20.2891	-02.1203	1656.62	43995	44463	473
FM01-07	0	1979	0	26	955	20.2953	-02.1337	1657.46	44000	44485	485
FM01-07	0	1979	0	26	1000	20.3017	-02.1470	1658.30	44005	44507	502
FM01-07	0	1979	0	26	1005	20.3079	-02.1603	1659.14	44010	44526	516
FM01-07	0	1979	0	26	1010	20.3138	-02.1731	1659.94	44015	44538	523
FM01-07	0	1979	0	26	1015	20.3195	-02.1857	1660.72	44020	44548	528
FM01-07	0	1979	0	26	1020	20.3253	-02.1982	1661.51	44024	44552	528
FM01-07	0	1979	0	26	1025	20.3311	-03.0108	1662.30	44029	44558	529
FM01-07	0	1979	0	26	1030	20.3368	-03.0234	1663.09	44034	44562	528
FM01-07	0	1979	0	26	1035	20.3426	-03.0360	1663.87	44038	44566	530
FM01-07	0	1979	0	26	1040	20.3483	-03.0486	1664.66	44043	44570	527
FM01-07	0	1979	0	26	1045	20.3541	-03.0612	1665.45	44047	44570	523
FM01-07	0	1979	0	26	1050	20.3599	-03.0737	1666.24	44052	44580	528
FM01-07	0	1979	0	26	1055	20.3656	-03.0863	1667.02	44057	44588	531
FM01-07	0	1979	0	26	1100	20.3714	-03.0989	1667.01	44061	44596	535
FM01-07	0	1979	0	26	1105	20.3772	-03.1117	1668.61	44066	44606	540
FM01-07	0	1979	0	26	1110	20.3830	-03.1251	1669.45	44070	44619	549

FM01-07	0	1979	0	26	1115	20.3889	-03.1306	1670.20	44075	44629	554
FM01-07	0	1979	0	26	1120	20.3948	-03.1521	1671.12	44080	44640	560
FM01-07	0	1979	0	26	1125	20.4007	-03.1656	1671.96	44085	44653	568
FM01-07	0	1979	0	26	1130	20.4066	-03.1791	1672.79	44089	44660	571
FM01-07	0	1979	0	26	1135	20.4125	-03.1926	1673.63	44094	44666	572
FM01-07	0	1979	0	26	1140	20.4184	-03.2060	1674.47	44099	44669	570
FM01-07	0	1979	0	26	1145	20.4243	-03.2195	1675.30	44103	44670	567
FM01-07	0	1979	0	26	1150	20.4302	-03.2330	1676.14	44108	44670	562
FM01-07	0	1979	0	26	1155	20.4361	-03.2464	1676.97	44113	44672	559
FM01-07	0	1979	0	26	1200	20.4421	-03.2593	1677.78	44118	44670	552
FM01-07	0	1979	0	26	1205	20.4481	-03.2723	1678.60	44122	44670	548
FM01-07	0	1979	0	26	1210	20.4541	-03.2852	1679.41	44127	44670	543
FM01-07	0	1979	0	26	1215	20.4601	-03.2982	1680.22	44132	44670	538
FM01-07	0	1979	0	26	1220	20.4661	-03.3112	1681.03	44137	44674	537
FM01-07	0	1979	0	26	1225	20.4721	-03.3241	1681.84	44141	44671	530
FM01-07	0	1979	0	26	1230	20.4781	-03.3371	1682.66	44146	44672	526
FM01-07	0	1979	0	26	1235	20.4841	-03.3499	1683.42	44150	44666	516
FM01-07	0	1979	0	26	1240	20.4861	-03.3627	1684.18	44153	44666	513
FM01-07	0	1979	0	26	1245	20.4901	-03.3756	1684.94	44156	44662	506
FM01-07	0	1979	0	26	1250	20.4941	-03.3884	1685.70	44159	44664	505
FM01-07	0	1979	0	26	1255	20.4985	-03.4034	1686.50	44163	44664	501
FM01-07	0	1979	0	26	1300	20.5029	-03.4105	1687.47	44167	44666	499
FM01-07	0	1979	0	26	1305	20.5074	-03.4335	1688.36	44170	44667	497
FM01-07	0	1979	0	26	1310	20.5118	-03.4485	1689.24	44174	44672	490
FM01-07	0	1979	0	26	1315	20.5162	-03.4636	1690.13	44178	44672	494
FM01-07	0	1979	0	26	1320	20.5206	-03.4787	1691.01	44181	44682	501
FM01-07	0	1979	0	26	1325	20.5250	-03.4937	1691.90	44185	44683	490
FM01-07	0	1979	0	26	1330	20.5295	-03.5088	1692.79	44189	44688	499
FM01-07	0	1979	0	26	1335	20.5339	-03.5238	1693.67	44192	44692	500
FM01-07	0	1979	0	26	1340	20.5383	-03.5388	1694.56	44196	44695	499
FM01-07	0	1979	0	26	1345	20.5427	-03.5539	1695.44	44200	44699	499
FM01-07	0	1979	0	26	1350	20.5472	-03.5689	1696.33	44203	44706	503
FM01-07	0	1979	0	26	1355	20.5516	-03.5840	1697.21	44207	44710	503
FM01-07	0	1979	0	26	1400	20.5560	-03.5990	1698.10	44211	44712	501
FM01-07	0	1979	0	26	1405	20.5604	-03.6140	1699.99	44214	44722	508
FM01-07	0	1979	0	26	1410	20.5649	-03.6289	1699.86	44218	44726	508
FM01-07	0	1979	0	26	1415	20.5693	-03.6434	1700.72	44222	44731	509
FM01-07	0	1979	0	26	1420	20.5738	-03.6579	1701.58	44225	44736	511
FM01-07	0	1979	0	26	1425	20.5782	-03.6724	1702.43	44229	44741	512
FM01-07	0	1979	0	26	1430	20.5827	-03.6869	1703.29	44233	44742	509
FM01-07	0	1979	0	26	1435	20.5872	-03.7014	1704.15	44236	44753	517
FM01-07	0	1979	0	26	1440	20.5916	-03.7159	1705.01	44240	44752	512
FM01-07	0	1979	0	26	1445	20.5961	-03.7304	1705.86	44243	44758	515
FM01-07	0	1979	0	26	1450	20.6006	-03.7449	1706.72	44247	44762	515
FM01-07	0	1979	0	26	1455	20.6050	-03.7594	1707.58	44251	44769	510
FM01-07	0	1979	0	26	1500	20.6095	-03.7739	1708.44	44254	44770	516
FM01-07	0	1979	0	26	1505	20.6139	-03.7884	1709.29	44258	44774	516
FM01-07	0	1979	0	26	1510	20.6184	-03.8029	1710.15	44262	44781	519
FM01-07	0	1979	0	26	1515	20.6229	-03.8174	1711.01	44265	44786	521
FM01-07	0	1979	0	26	1520	20.6273	-03.8319	1711.87	44269	44788	519
FM01-07	0	1979	0	26	1525	20.6318	-03.8464	1712.72	44272	44794	522
FM01-07	0	1979	0	26	1530	20.6362	-03.8610	1713.58	44276	44790	514
FM01-07	0	1979	0	26	1535	20.6407	-03.8755	1714.44	44280	44802	522
FM01-07	0	1979	0	26	1540	20.6452	-03.8899	1715.29	44283	44808	525

FM01-07	0	1979	0	26	1545	20.6496	-03.9045	1716.15	44287	44814	527
FM01-07	0	1979	0	26	1550	20.6541	-03.9190	1717.01	44291	44823	532
FM01-07	0	1979	0	26	1555	20.6586	-03.9335	1717.87	44294	44828	534
FM01-07	0	1979	0	26	1600	20.6630	-03.9480	1718.73	44298	44835	537
FM01-07	0	1979	0	26	1605	20.6675	-03.9627	1719.59	44302	44842	540
FM01-07	0	1979	0	26	1610	20.6723	-03.9784	1720.52	44305	44851	546
FM01-07	0	1979	0	26	1615	20.6770	-03.9941	1721.45	44309	44862	553

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FM01-07	0	1979	8	26	1440	20.5916	-03.7359	1705.01	44240	44752	512
FM01-07	0	1979	8	26	1445	20.5961	-03.7304	1705.06	44243	44758	515
FM01-07	0	1979	8	26	1450	20.6006	-03.7449	1706.72	44247	44762	515
FM01-07	0	1979	8	26	1455	20.6050	-03.7594	1707.58	44251	44769	510
FM01-07	0	1979	8	26	1500	20.6095	-03.7739	1708.44	44254	44770	516
FM01-07	0	1979	8	26	1505	20.6139	-03.7884	1709.29	44258	44774	516
FM01-07	0	1979	8	26	1510	20.6184	-03.8029	1710.15	44262	44781	519
FM01-07	0	1979	8	26	1515	20.6229	-03.8174	1711.01	44265	44786	521
FM01-07	0	1979	8	26	1520	20.6273	-03.8319	1711.87	44269	44790	519
FM01-07	0	1979	8	26	1525	20.6318	-03.8464	1712.72	44272	44794	522
FM01-07	0	1979	8	26	1530	20.6362	-03.8610	1713.58	44276	44799	514
FM01-07	0	1979	8	26	1535	20.6407	-03.8755	1714.44	44280	44802	522
FM01-07	0	1979	8	26	1540	20.6452	-03.8899	1715.29	44283	44808	525

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FM01-07	0	1979	8	26	1545	20.6496	-03.9045	1716.15	44287	44814	527
FM01-07	0	1979	8	26	1550	20.6541	-03.9190	1717.01	44291	44823	532
FM01-07	0	1979	8	26	1555	20.6586	-03.9335	1717.87	44294	44828	534
FM01-07	0	1979	8	26	1600	20.6630	-03.9480	1718.73	44298	44835	537
FM01-07	0	1979	8	26	1605	20.6675	-03.9627	1719.59	44302	44842	540
FM01-07	0	1979	8	26	1610	20.6723	-03.9784	1720.52	44305	44851	546
FM01-07	0	1979	8	26	1615	20.6770	-03.9941	1721.45	44309	44862	553
FM01-07	0	1979	8	26	1620	20.6817	-04.0098	1722.37	44313	44872	559
FM01-07	0	1979	8	26	1625	20.6865	-04.0254	1723.29	44317	44882	565
FM01-07	0	1979	8	26	1630	20.6912	-04.0412	1724.22	44321	44887	566
FM01-07	0	1979	8	26	1635	20.6960	-04.0568	1725.15	44324	44888	564
FM01-07	0	1979	8	26	1640	20.7007	-04.0725	1726.07	44328	44890	562
FM01-07	0	1979	8	26	1645	20.7054	-04.0882	1727.00	44332	44897	555
FM01-07	0	1979	8	26	1650	20.7102	-04.1039	1727.92	44336	44893	547
FM01-07	0	1979	8	26	1655	20.7149	-04.1196	1728.84	44340	44878	538
FM01-07	0	1979	8	26	1700	20.7197	-04.1353	1729.77	44344	44872	528
FM01-07	0	1979	8	26	1705	20.7244	-04.1509	1730.70	44347	44861	514
FM01-07	0	1979	8	26	1710	20.7291	-04.1666	1731.62	44351	44850	499
FM01-07	0	1979	8	26	1715	20.7339	-04.1823	1732.55	44355	44837	482
FM01-07	0	1979	8	26	1720	20.7386	-04.1980	1733.47	44359	44826	467
FM01-07	0	1979	8	26	1725	20.7433	-04.2137	1734.40	44363	44816	453
FM01-07	0	1979	8	26	1730	20.7481	-04.2294	1735.32	44367	44799	432
FM01-07	0	1979	8	26	1735	20.7528	-04.2451	1736.25	44370	44779	409
FM01-07	0	1979	8	26	1740	20.7576	-04.2607	1737.17	44374	44768	394
FM01-07	0	1979	8	26	1745	20.7623	-04.2764	1738.10	44378	44768	390

MAG FM01-07 09/18/79 09/31/79 LAST UPDATE 09/19/79 CG

CRUSID	TZ	YR	MON	DY	HRMN	LAT	LONG	DIST	ITHEO	IODS	RESID
FM01-07	0	1979	8	26	1750	20.7657	-04.2876	1738.76	44381	44770	389
FM01-07	0	1979	8	26	1755	20.7687	-04.2971	1739.32	44383	44705	402
FM01-07	0	1979	8	26	1800	20.7733	-04.3124	1740.22	44387	44801	414
FM01-07	0	1979	8	26	1805	20.7779	-04.3277	1741.12	44390	44819	429
FM01-07	0	1979	8	26	1810	20.7801	-04.3344	1741.92	44392	44832	440
FM01-07	0	1979	8	26	1815	20.7822	-04.3412	1741.92	44394	44835	441
FM01-07	0	1979	8	26	1820	20.7844	-04.3479	1742.32	44396	44844	448
FM01-07	0	1979	8	26	1825	20.7866	-04.3547	1742.72	44397	44847	450
FM01-07	0	1979	8	26	1830	20.7888	-04.3614	1743.12	44399	44854	455
FM01-07	0	1979	8	26	1835	20.7910	-04.3681	1743.52	44401	44859	458
FM01-07	0	1979	8	26	1840	20.7931	-04.3749	1743.92	44403	44861	460

FM01-07	0	1979	0	26	1900	20.7733	-04.3124	1740.22	44307	44001	414
FM01-07	0	1979	0	26	1885	20.7779	-04.3277	1741.12	44390	44019	429
FM01-07	0	1979	0	26	1810	20.7801	-04.3344	1741.52	44392	44032	440
FM01-07	0	1979	0	26	1815	20.7822	-04.3412	1741.92	44394	44035	441
FM01-07	0	1979	0	26	1820	20.7844	-04.3479	1742.32	44396	44044	440
FM01-07	0	1979	0	26	1825	20.7866	-04.3547	1742.72	44397	44047	450
FM01-07	0	1979	0	26	1830	20.7888	-04.3614	1743.12	44399	44054	455
FM01-07	0	1979	0	26	1835	20.7910	-04.3681	1743.52	44401	44059	450
FM01-07	0	1979	0	26	1840	20.7931	-04.3749	1743.92	44403	44061	458
FM01-07	0	1979	0	26	1845	20.7953	-04.3816	1744.32	44404	44065	461
FM01-07	0	1979	0	26	1850	20.7975	-04.3884	1744.72	44406	44068	462
FM01-07	0	1979	0	26	1855	20.7997	-04.3951	1745.12	44408	44070	462
FM01-07	0	1979	0	26	1900	20.8019	-04.4019	1745.52	44409	44072	463
FM01-07	0	1979	0	26	1905	20.8040	-04.4086	1745.92	44411	44067	456
FM01-07	0	1979	0	26	1910	20.8062	-04.4153	1746.32	44413	44067	454
FM01-07	0	1979	0	26	1915	20.8084	-04.4221	1746.72	44415	44068	453
FM01-07	0	1979	0	26	1920	20.8106	-04.4288	1747.12	44416	44068	452
FM01-07	0	1979	0	26	1925	20.8128	-04.4356	1747.52	44418	44068	450
FM01-07	0	1979	0	26	1930	20.8149	-04.4423	1747.92	44420	44065	445
FM01-07	0	1979	0	26	1935	20.8171	-04.4491	1748.32	44422	44066	444
FM01-07	0	1979	0	26	1940	20.8193	-04.4558	1748.72	44423	44067	444
FM01-07	0	1979	0	26	1945	20.8215	-04.4626	1749.12	44425	44068	443
FM01-07	0	1979	0	26	1950	20.8237	-04.4693	1749.52	44427	44067	440
FM01-07	0	1979	0	26	1955	20.8258	-04.4760	1749.92	44428	44067	439
FM01-07	0	1979	0	26	2000	20.8280	-04.4828	1750.32	44430	44069	439
FM01-07	0	1979	0	26	2005	20.8304	-04.4894	1750.72	44432	44067	435
FM01-07	0	1979	0	26	2010	20.8330	-04.4965	1751.25	44434	44070	436
FM01-07	0	1979	0	26	2015	20.8360	-04.5061	1751.72	44436	44073	437
FM01-07	0	1979	0	26	2020	20.8390	-04.5138	1752.18	44439	44079	440
FM01-07	0	1979	0	26	2035	20.8481	-04.5367	1753.12	44443	44081	438
FM01-07	0	1979	0	26	2040	20.8511	-04.5443	1754.05	44448	44087	439
FM01-07	0	1979	0	26	2045	20.8541	-04.5520	1754.51	44450	44087	437
FM01-07	0	1979	0	26	2050	20.8572	-04.5596	1754.98	44453	44086	433
FM01-07	0	1979	0	26	2055	20.8602	-04.5673	1755.44	44455	44089	434
FM01-07	0	1979	0	26	2100	20.8632	-04.5749	1755.91	44458	44089	431
FM01-07	0	1979	0	26	2105	20.8662	-04.5826	1756.37	44460	44092	432
FM01-07	0	1979	0	26	2110	20.8692	-04.5902	1756.84	44462	44098	436
FM01-07	0	1979	0	26	2115	20.8723	-04.5979	1757.30	44465	44098	433
FM01-07	0	1979	0	26	2120	20.8753	-04.6055	1757.77	44467	44092	435
FM01-07	0	1979	0	26	2125	20.8807	-04.6117	1758.24	44471	44088	437
FM01-07	0	1979	0	26	2130	20.8863	-04.6185	1758.75	44475	440913	438
FM01-07	0	1979	0	26	2135	20.8911	-04.6268	1759.30	44479	440919	440
FM01-07	0	1979	0	26	2140	20.8945	-04.6359	1759.85	44481	440921	440

FM01-07	0	1979	0	26	2145	20.8979	-04.6449	1760.40	44484	44926	442
FM01-07	0	1979	0	26	2150	20.9015	-04.6540	1760.95	44487	44927	440
FM01-07	0	1979	0	26	2155	20.9048	-04.6630	1761.49	44489	44933	414
FM01-07	0	1979	0	26	2200	20.9082	-04.6721	1762.04	44492	44936	444
FM01-07	0	1979	0	26	2205	20.9108	-04.6712	1762.40	44497	44938	451
FM01-07	0	1979	0	26	2210	20.9137	-04.6704	1762.91	44481	44938	457
FM01-07	0	1979	0	26	2215	20.9165	-04.6695	1763.35	44476	44936	460
FM01-07	0	1979	0	26	2220	20.9192	-04.6687	1763.79	44471	44929	458
FM01-07	0	1979	0	26	2225	20.9220	-04.6678	1764.23	44466	44926	460
FM01-07	0	1979	0	26	2230	20.9248	-04.6670	1764.66	44460	44919	459
FM01-07	0	1979	0	26	2235	20.9275	-04.6661	1765.10	44455	44917	462
FM01-07	0	1979	0	26	2240	20.9303	-04.6653	1765.54	44450	44912	462
FM01-07	0	1979	0	26	2245	20.9330	-04.6644	1765.97	44445	44907	462
FM01-07	0	1979	0	26	2250	20.9358	-04.6636	1766.41	44440	44902	464
FM01-07	0	1979	0	26	2255	20.9386	-04.6627	1766.85	44434	44898	464
FM01-07	0	1979	0	26	2300	20.9413	-04.6619	1767.29	44429	44896	467
FM01-07	0	1979	0	26	2305	20.9441	-04.6610	1767.72	44424	44890	466
FM01-07	0	1979	0	26	2310	20.9469	-04.6602	1768.16	44419	44887	468
FM01-07	0	1979	0	26	2315	20.9496	-04.6593	1768.60	44413	44882	469
FM01-07	0	1979	0	26	2320	20.9524	-04.6585	1769.03	44408	44877	469
FM01-07	0	1979	0	26	2325	20.9551	-04.6576	1769.47	44403	44871	468
FM01-07	0	1979	0	26	2330	20.9579	-04.6568	1769.91	44398	44868	470
FM01-07	0	1979	0	26	2335	20.9606	-04.6559	1770.34	44392	44884	492
FM01-07	0	1979	0	26	2340	20.9634	-04.6553	1770.78	44387	44890	503
FM01-07	0	1979	0	26	2345	20.9661	-04.6551	1771.22	44382	44896	474
FM01-07	0	1979	0	26	2350	20.9687	-04.6548	1771.66	44376	44890	474
FM01-07	0	1979	0	26	2355	20.9714	-04.6546	1772.10	44371	44845	474
FM01-07	0	1979	0	27	0	20.9741	-04.6543	1772.54	44366	44840	474
FM01-07	0	1979	0	27	5	20.9768	-04.6541	1772.98	44361	44836	475
FM01-07	0	1979	0	27	10	20.9795	-04.6538	1773.42	44355	44830	475
FM01-07	0	1979	0	27	15	20.9821	-04.6535	1773.86	44350	44827	477
FM01-07	0	1979	0	27	20	20.9848	-04.6533	1774.30	44345	44822	477
FM01-07	0	1979	0	27	25	20.9875	-04.6531	1774.74	44339	44819	480
FM01-07	0	1979	0	27	30	20.9902	-04.6528	1775.18	44334	44818	484
FM01-07	0	1979	0	27	35	20.9929	-04.6526	1775.62	44329	44812	483
FM01-07	0	1979	0	27	40	20.9954	-04.6519	1776.06	44323	44807	484
FM01-07	0	1979	0	27	45	20.9980	-04.6511	1776.51	44318	44800	482
FM01-07	0	1979	0	27	50	20.9996	-04.6504	1776.96	44313	44792	479
FM01-07	0	1979	0	27	55	20.9931	-04.6496	1777.41	44307	44788	481
FM01-07	0	1979	0	27	100	20.9457	-04.6488	1777.86	44302	44774	472
FM01-07	0	1979	0	27	105	20.9382	-04.6481	1778.31	44297	44768	471
FM01-07	0	1979	0	27	110	20.9308	-04.6473	1778.75	44291	44752	461

FM01-07	0	1979	8	27	45	20.6600	-04.6511	1776.51	44310	44800	402
FM01-07	0	1979	8	27	50	20.6606	-04.6504	1776.96	44313	44792	479
FM01-07	0	1979	8	27	55	20.6531	-04.6496	1777.41	44307	44788	481
FM01-07	0	1979	8	27	100	20.6457	-04.6488	1777.86	44302	44774	472
FM01-07	0	1979	8	27	105	20.6382	-04.6481	1778.31	44297	44760	471
FM01-07	0	1979	8	27	110	20.6308	-04.6473	1778.75	44291	44752	461
FM01-07	0	1979	8	27	115	20.6233	-04.6466	1779.20	44286	44748	462
FM01-07	0	1979	8	27	120	20.6159	-04.6458	1779.65	44280	44720	448
FM01-07	0	1979	8	27	125	20.6084	-04.6450	1780.10	44275	44726	451
FM01-07	0	1979	8	27	130	20.6010	-04.6443	1780.55	44270	44716	446
FM01-07	0	1979	8	27	135	20.5936	-04.6435	1781.00	44264	44705	441
FM01-07	0	1979	8	27	140	20.5861	-04.6427	1781.45	44259	44695	436
FM01-07	0	1979	8	27	145	20.5786	-04.6420	1781.90	44253	44685	432
FM01-07	0	1979	8	27	150	20.5712	-04.6412	1782.34	44248	44672	424
FM01-07	0	1979	8	27	155	20.5638	-04.6405	1782.79	44243	44665	422
FM01-07	0	1979	8	27	200	20.5562	-04.6399	1783.25	44237	44656	419
FM01-07	0	1979	8	27	205	20.5486	-04.6397	1783.71	44232	44646	414
FM01-07	0	1979	8	27	210	20.5409	-04.6394	1784.17	44226	44636	410

FM01-07	0	1979	8	27	215	20.5332	-04.6392	1784.63	44221	44625	404
FM01-07	0	1979	8	27	220	20.5255	-04.6390	1785.09	44215	44617	402
FM01-07	0	1979	8	27	225	20.5179	-04.6387	1785.55	44210	44612	402
FM01-07	0	1979	8	27	230	20.5102	-04.6385	1786.01	44204	44612	408
FM01-07	0	1979	8	27	235	20.5025	-04.6382	1786.47	44198	44610	412
FM01-07	0	1979	8	27	240	20.4949	-04.6380	1786.93	44193	44614	421
FM01-07	0	1979	8	27	245	20.4872	-04.6378	1787.39	44187	44620	433
FM01-07	0	1979	8	27	250	20.4795	-04.6375	1787.85	44182	44622	440
FM01-07	0	1979	8	27	255	20.4719	-04.6373	1788.31	44176	44628	452
FM01-07	0	1979	8	27	300	20.4642	-04.6371	1788.77	44171	44631	460
FM01-07	0	1979	8	27	305	20.4565	-04.6368	1789.23	44165	44644	479
FM01-07	0	1979	8	27	310	20.4488	-04.6366	1789.69	44160	44653	493
FM01-07	0	1979	8	27	315	20.4412	-04.6363	1790.15	44154	44660	506
FM01-07	0	1979	8	27	320	20.4335	-04.6361	1790.61	44149	44666	517
FM01-07	0	1979	8	27	325	20.4254	-04.6360	1791.10	44143	44670	527
FM01-07	0	1979	8	27	330	20.4172	-04.6358	1791.59	44137	44669	532
FM01-07	0	1979	8	27	335	20.4091	-04.6357	1792.08	44131	44668	537
FM01-07	0	1979	8	27	340	20.4010	-04.6355	1792.56	44125	44659	534
FM01-07	0	1979	8	27	345	20.3929	-04.6354	1793.05	44119	44656	537
FM01-07	0	1979	8	27	350	20.3847	-04.6353	1793.54	44113	44648	535
FM01-07	0	1979	8	27	355	20.3770	-04.6347	1794.00	44108	44642	534
FM01-07	0	1979	8	27	400	20.3696	-04.6339	1794.45	44103	44636	533
FM01-07	0	1979	8	27	405	20.3622	-04.6331	1794.90	44097	44629	532
FM01-07	0	1979	8	27	410	20.3548	-04.6323	1795.34	44092	44621	529
FM01-07	0	1979	8	27	415	20.3474	-04.6315	1795.79	44086	44616	530
FM01-07	0	1979	8	27	420	20.3400	-04.6306	1796.24	44081	44608	527
FM01-07	0	1979	8	27	425	20.3326	-04.6298	1796.69	44076	44599	523
FM01-07	0	1979	8	27	430	20.3251	-04.6290	1797.13	44070	44598	528
FM01-07	0	1979	8	27	435	20.3177	-04.6282	1797.58	44065	44596	531
FM01-07	0	1979	8	27	440	20.3103	-04.6274	1798.03	44060	44596	536
FM01-07	0	1979	8	27	445	20.3029	-04.6266	1798.47	44054	44595	541
FM01-07	0	1979	8	27	450	20.2955	-04.6258	1798.92	44049	44591	542
FM01-07	0	1979	8	27	455	20.2881	-04.6249	1799.37	44044	44586	542
FM01-07	0	1979	8	27	500	20.2807	-04.6241	1799.82	44038	44579	541
FM01-07	0	1979	8	27	505	20.2721	-04.6225	1800.34	44032	44570	538
FM01-07	0	1979	8	27	510	20.2627	-04.6203	1800.92	44025	44572	547
FM01-07	0	1979	8	27	515	20.2533	-04.6181	1801.49	44018	44570	552
FM01-07	0	1979	8	27	520	20.2439	-04.6160	1802.07	44012	44570	558
FM01-07	0	1979	8	27	525	20.2345	-04.6138	1802.65	44005	44568	563
FM01-07	0	1979	8	27	530	20.2266	-04.6114	1803.14	43999	44562	563
FM01-07	0	1979	8	27	535	20.2188	-04.6090	1803.63	43993	44563	570
FM01-07	0	1979	8	27	540	20.2109	-04.6066	1804.12	43988	44560	572
FM01-07	0	1979	8	27	545	20.2030	-04.6042	1804.61	43982	44552	570
FM01-07	0	1979	8	27	550	20.1952	-04.6018	1805.10	43976	44550	574
FM01-07	0	1979	8	27	555	20.1873	-04.5994	1805.59	43970	44541	571
FM01-07	0	1979	8	27	600	20.1794	-04.5970	1806.08	43965	44528	563
FM01-07	0	1979	8	27	605	20.1716	-04.5946	1806.58	43959	44518	559
FM01-07	0	1979	8	27	610	20.1637	-04.5922	1807.07	43953	44505	552
FM01-07	0	1979	8	27	615	20.1558	-04.5898	1807.56	43948	44496	548
FM01-07	0	1979	8	27	620	20.1480	-04.5874	1808.05	43942	44473	531
FM01-07	0	1979	8	27	625	20.1401	-04.5850	1808.54	43936	44460	524
FM01-07	0	1979	8	27	630	20.1322	-04.5826	1809.03	43930	44446	516
FM01-07	0	1979	8	27	635	20.1244	-04.5802	1809.52	43925	44427	502
FM01-07	0	1979	8	27	640	20.1165	-04.5778	1810.01	43919	44409	490

FM01-07	0	1979	8	27	645	20.1086	-04.5754	1810.50	43913	44393	480
FM01-07	0	1979	8	27	650	20.1008	-04.5730	1810.99	43908	44372	464
FM01-07	0	1979	8	27	655	20.0929	-04.5706	1811.48	43902	44364	462
FM01-07	0	1979	8	27	700	20.0850	-04.5682	1811.98	43896	44350	454
FM01-07	0	1979	8	27	705	20.0772	-04.5658	1812.47	43890	44338	440
FM01-07	0	1979	8	27	710	20.0693	-04.5634	1812.96	43885	44331	446
FM01-07	0	1979	8	27	715	20.0614	-04.5610	1813.45	43879	44328	449
FM01-07	0	1979	8	27	720	20.0536	-04.5586	1813.94	43873	44328	455
FM01-07	0	1979	8	27	725	20.0457	-04.5562	1814.43	43868	44328	460
FM01-07	0	1979	8	27	730	20.0378	-04.5538	1814.92	43862	44329	467
FM01-07	0	1979	8	27	735	20.0300	-04.5514	1815.41	43856	44336	480
FM01-07	0	1979	8	27	740	20.0221	-04.5490	1815.90	43850	44336	480
FM01-07	0	1979	8	27	745	20.0142	-04.5466	1816.40	43844	44336	480

FM01-07	0	1979	0	27	645	20.1006	-04.5754	1010.50	43913	44393	400
FM01-07	0	1979	0	27	650	20.1000	-04.5730	1010.99	43900	44372	404
FM01-07	0	1979	0	27	655	20.0920	-04.5706	1011.48	43902	44364	462
FM01-07	0	1979	0	27	700	20.0850	-04.5682	1011.98	43896	44350	454
FM01-07	0	1979	0	27	705	20.0772	-04.5658	1012.47	43890	44338	448
FM01-07	0	1979	0	27	710	20.0693	-04.5634	1012.96	43885	44331	446
FM01-07	0	1979	0	27	715	20.0614	-04.5610	1013.45	43879	44320	449
FM01-07	0	1979	0	27	720	20.0536	-04.5586	1013.94	43873	44320	455
FM01-07	0	1979	0	27	725	20.0457	-04.5562	1014.43	43860	44320	460
FM01-07	0	1979	0	27	730	20.0378	-04.5538	1014.92	43862	44329	467
FM01-07	0	1979	0	27	735	20.0300	-04.5514	1015.41	43856	44336	400
FM01-07	0	1979	0	27	740	20.0221	-04.5490	1015.90	43850	44336	406
FM01-07	0	1979	0	27	745	20.0142	-04.5466	1016.40	43845	44341	496
FM01-07	0	1979	0	27	750	20.0063	-04.5442	1016.89	43839	44344	505
FM01-07	0	1979	0	27	755	19.9985	-04.5418	1017.38	43833	44349	516
FM01-07	0	1979	0	27	800	19.9906	-04.5394	1017.87	43828	44352	524
FM01-07	0	1979	0	27	805	19.9828	-04.5370	1018.36	43822	44360	538
FM01-07	0	1979	0	27	810	19.9749	-04.5346	1018.85	43816	44352	536
FM01-07	0	1979	0	27	815	19.9670	-04.5322	1019.34	43810	44352	542
FM01-07	0	1979	0	27	820	19.9592	-04.5298	1019.83	43805	44352	547
FM01-07	0	1979	0	27	825	19.9513	-04.5274	1020.32	43799	44350	551
FM01-07	0	1979	0	27	830	19.9434	-04.5250	1020.81	43793	44350	557
FM01-07	0	1979	0	27	835	19.9355	-04.5226	1021.31	43788	44343	555
FM01-07	0	1979	0	27	840	19.9277	-04.5202	1021.80	43782	44346	564
FM01-07	0	1979	0	27	845	19.9198	-04.5178	1022.29	43776	44325	549
FM01-07	0	1979	0	27	850	19.9120	-04.5154	1022.78	43770	44316	546
FM01-07	0	1979	0	27	855	19.9041	-04.5130	1023.27	43765	44305	540
FM01-07	0	1979	0	27	900	19.8962	-04.5106	1023.76	43759	44295	536
FM01-07	0	1979	0	27	905	19.8884	-04.5082	1024.25	43753	44280	527
FM01-07	0	1979	0	27	910	19.8805	-04.5058	1024.74	43740	44269	521
FM01-07	0	1979	0	27	915	19.8726	-04.5032	1025.24	43742	44258	516
FM01-07	0	1979	0	27	920	19.8646	-04.4998	1025.76	43736	44251	515
FM01-07	0	1979	0	27	925	19.8566	-04.4963	1026.28	43730	44240	510
FM01-07	0	1979	0	27	930	19.8485	-04.4929	1026.80	43724	44234	510
FM01-07	0	1979	0	27	935	19.8405	-04.4895	1027.31	43718	44227	509
FM01-07	0	1979	0	27	940	19.8323	-04.4866	1027.83	43713	44220	507
FM01-07	0	1979	0	27	945	19.8240	-04.4839	1028.35	43706	44216	509
FM01-07	0	1979	0	27	950	19.8158	-04.4812	1028.87	43701	44207	506
FM01-07	0	1979	0	27	955	19.8075	-04.4785	1029.39	43695	44199	504
FM01-07	0	1979	0	27	1000	19.7993	-04.4758	1029.91	43688	44187	499
FM01-07	0	1979	0	27	1005	19.7910	-04.4731	1030.42	43682	44181	499
FM01-07	0	1979	0	27	1010	19.7828	-04.4704	1030.94	43677	44176	499
FM01-07	0	1979	0	27	1015	19.7745	-04.4677	1031.46	43670	44169	499
FM01-07	0	1979	0	27	1020	19.7663	-04.4650	1031.98	43664	44163	499
FM01-07	0	1979	0	27	1025	19.7580	-04.4623	1032.50	43658	44162	504
FM01-07	0	1979	0	27	1030	19.7497	-04.4596	1033.02	43652	44154	502
FM01-07	0	1979	0	27	1035	19.7415	-04.4569	1033.53	43646	44148	502
FM01-07	0	1979	0	27	1040	19.7332	-04.4542	1034.05	43640	44146	506
FM01-07	0	1979	0	27	1045	19.7250	-04.4515	1034.57	43634	44139	505
FM01-07	0	1979	0	27	1050	19.7167	-04.4488	1035.09	43628	44138	510
FM01-07	0	1979	0	27	1055	19.7085	-04.4461	1035.61	43622	44129	507
FM01-07	0	1979	0	27	1100	19.7002	-04.4434	1036.13	43616	44125	509
FM01-07	0	1979	0	27	1105	19.6901	-04.4407	1036.75	43609	44117	508
FM01-07	0	1979	0	27	1110	19.6799	-04.4380	1037.30	43602	44111	509

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FM01-07	0	1979	0	27	1115	19.6698	-04.4353	1038.01	43594	44106	512
FM01-07	0	1979	0	27	1120	19.6596	-04.4326	1038.63	43587	44100	513
FM01-07	0	1979	0	27	1125	19.6495	-04.4299	1039.26	43580	44098	518
FM01-07	0	1979	0	27	1130	19.6393	-04.4272	1039.89	43572	44096	524
FM01-07	0	1979	0	27	1135	19.6292	-04.4245	1040.52	43565	44090	525
FM01-07	0	1979	0	27	1140	19.6255	-04.4236	1041.04	43562	44083	521
FM01-07	0	1979	0	27	1145	19.6314	-04.4255	1041.42	43567	44076	509
FM01-07	0	1979	0	27	1150	19.6374	-04.4274	1041.79	43571	44069	498
FM01-07	0	1979	0	27	1155	19.6433	-04.4293	1042.16	43575	44065	490
FM01-07	0	1979	0	27	1200	19.6500	-04.4310	1042.57	43580	44070	490
FM01-07	0	1979	0	27	1205	19.6576	-04.4326	1043.04	43586	44076	490
FM01-07	0	1979	0	27	1210	19.6652	-04.4343	1043.51	43591	44082	491
FM01-07	0	1979	0	27	1215	19.6729	-04.4359	1043.97	43597	44088	491
FM01-07	0	1979	0	27	1220	19.6805	-04.4375	1044.44	43602	44092	490
FM01-07	0	1979	0	27	1225	19.6882	-04.4391	1044.91	43608	44099	491
FM01-07	0	1979	0	27	1230	19.6958	-04.4408	1045.38	43613	44104	491
FM01-07	0	1979	0	27	1235	19.7035	-04.4424	1045.85	43619	44106	487
FM01-07	0	1979	0	27	1240	19.7111	-04.4440	1046.31	43624	44111	487
FM01-07	0	1979	0	27	1245	19.7188	-04.4456	1046.78	43630	44118	488
FM01-07	0	1979	0	27	1250	19.7264	-04.4473	1047.25	43635	44122	487
FM01-07	0	1979	0	27	1255	19.7341	-04.4489	1047.72	43641	44126	485
FM01-07	0	1979	0	27	1300	19.7417	-04.4505	1048.19	43646	44130	484
FM01-07	0	1979	0	27	1305	19.7494	-04.4521	1048.65	43652	44134	482
FM01-07	0	1979	0	27	1310	19.7570	-04.4537	1049.12	43658	44138	480
FM01-07	0	1979	0	27	1315	19.7647	-04.4554	1049.59	43663	44140	477
FM01-07	0	1979	0	27	1320	19.7723	-04.4570	1050.06	43669	44145	476
FM01-07	0	1979	0	27	1325	19.7800	-04.4586	1050.52	43674	44150	476
FM01-07	0	1979	0	27	1330	19.7876	-04.4602	1050.99	43680	44152	472
FM01-07	0	1979	0	27	1335	19.7953	-04.4600	1051.49	43681	44158	477
FM01-07	0	1979	0	27	1340	19.7903	-04.4570	1052.02	43674	44150	484
FM01-07	0	1979	0	27	1345	19.7719	-04.4541	1052.56	43668	44158	490
FM01-07	0	1979	0	27	1350	19.7636	-04.4511	1053.09	43662	44152	490

FM01-07	0	1979	0	27	1245	19.7100	-04.4456	1046.70	43630	44111	407
FM01-07	0	1979	0	27	1250	19.7264	-04.4473	1047.25	43635	44122	400
FM01-07	0	1979	0	27	1255	19.7341	-04.4409	1047.72	43641	44126	407
FM01-07	0	1979	0	27	1300	19.7417	-04.4505	1048.19	43646	44130	485
FM01-07	0	1979	0	27	1305	19.7494	-04.4521	1048.65	43652	44134	484
FM01-07	0	1979	0	27	1310	19.7570	-04.4537	1049.12	43650	44130	402
FM01-07	0	1979	0	27	1315	19.7647	-04.4554	1049.59	43663	44140	400
FM01-07	0	1979	0	27	1320	19.7723	-04.4570	1050.06	43669	44145	477
FM01-07	0	1979	0	27	1325	19.7800	-04.4506	1050.52	43674	44150	476
FM01-07	0	1979	0	27	1330	19.7876	-04.4602	1050.99	43680	44152	476
FM01-07	0	1979	0	27	1335	19.7888	-04.4600	1051.49	43681	44158	472
FM01-07	0	1979	0	27	1340	19.7803	-04.4570	1052.02	43674	44158	477
FM01-07	0	1979	0	27	1345	19.7719	-04.4541	1052.56	43668	44158	484
FM01-07	0	1979	0	27	1350	19.7636	-04.4511	1053.08	43662	44158	490
FM01-07	0	1979	0	27	1355	19.7555	-04.4402	1053.59	43656	44152	490
FM01-07	0	1979	0	27	1400	19.7474	-04.4453	1054.11	43651	44156	500
FM01-07	0	1979	0	27	1405	19.7393	-04.4424	1054.62	43645	44150	499
FM01-07	0	1979	0	27	1410	19.7313	-04.4395	1055.13	43639	44146	501
FM01-07	0	1979	0	27	1415	19.7232	-04.4365	1055.64	43633	44138	499
FM01-07	0	1979	0	27	1420	19.7151	-04.4336	1056.15	43627	44132	499
FM01-07	0	1979	0	27	1425	19.7070	-04.4307	1056.66	43621	44128	501
FM01-07	0	1979	0	27	1430	19.6990	-04.4278	1057.10	43615	44120	499
FM01-07	0	1979	0	27	1435	19.6909	-04.4249	1057.69	43609	44116	501
FM01-07	0	1979	0	27	1440	19.6828	-04.4220	1058.20	43604	44109	500
FM01-07	0	1979	0	27	1445	19.6747	-04.4191	1058.71	43590	44103	499
FM01-07	0	1979	0	27	1450	19.6667	-04.4161	1059.22	43592	44096	490
FM01-07	0	1979	0	27	1455	19.6586	-04.4132	1059.74	43590	44090	497
FM01-07	0	1979	0	27	1500	19.6505	-04.4103	1060.25	43586	44082	496
FM01-07	0	1979	0	27	1505	19.6424	-04.4074	1060.76	43580	44075	495
FM01-07	0	1979	0	27	1510	19.6344	-04.4045	1061.27	43574	44069	495
FM01-07	0	1979	0	27	1515	19.6263	-04.4016	1061.78	43568	44063	495
FM01-07	0	1979	0	27	1520	19.6182	-04.3986	1062.29	43562	44057	495
FM01-07	0	1979	0	27	1525	19.6101	-04.3957	1062.81	43557	44050	493
FM01-07	0	1979	0	27	1530	19.6021	-04.3928	1063.32	43551	44043	492
FM01-07	0	1979	0	27	1535	19.5940	-04.3899	1063.83	43545	44035	490
FM01-07	0	1979	0	27	1540	19.5859	-04.3870	1064.34	43539	44025	486
									43533	44015	482

FM01-07	0	1979	0	27	1545	19.5778	-04.3841	1064.85	43527	44005	478
FM01-07	0	1979	0	27	1550	19.5697	-04.3811	1065.37	43521	43996	475
FM01-07	0	1979	0	27	1555	19.5617	-04.3782	1065.88	43516	43980	464
FM01-07	0	1979	0	27	1600	19.5536	-04.3753	1066.39	43510	43970	460
FM01-07	0	1979	0	27	1605	19.5455	-04.3724	1066.90	43504	43957	453
FM01-07	0	1979	0	27	1610	19.5375	-04.3695	1067.41	43498	43943	445
FM01-07	0	1979	0	27	1615	19.5294	-04.3666	1067.92	43492	43929	437
FM01-07	0	1979	0	27	1620	19.5213	-04.3637	1068.44	43486	43916	430
FM01-07	0	1979	0	27	1625	19.5132	-04.3607	1068.95	43480	43904	424
FM01-07	0	1979	0	27	1630	19.5051	-04.3578	1069.46	43474	43896	422
FM01-07	0	1979	0	27	1635	19.4971	-04.3549	1069.97	43469	43881	412
FM01-07	0	1979	0	27	1640	19.4890	-04.3520	1070.48	43463	43873	410
FM01-07	0	1979	0	27	1645	19.4811	-04.3496	1070.98	43457	43865	408
FM01-07	0	1979	0	27	1650	19.4732	-04.3473	1071.47	43451	43856	405
FM01-07	0	1979	0	27	1655	19.4653	-04.3440	1071.96	43446	43848	402
FM01-07	0	1979	0	27	1700	19.4575	-04.3425	1072.45	43440	43840	400
FM01-07	0	1979	0	27	1705	19.4496	-04.3402	1072.94	43434	43835	401
FM01-07	0	1979	0	27	1710	19.4417	-04.3378	1073.43	43429	43825	396
FM01-07	0	1979	0	27	1715	19.4497	-04.3407	1073.94	43434	43820	386
FM01-07	0	1979	0	27	1720	19.4577	-04.3436	1074.45	43440	43815	375
FM01-07	0	1979	0	27	1725	19.4657	-04.3465	1074.95	43446	43810	372
FM01-07	0	1979	0	27	1730	19.4737	-04.3494	1075.46	43452	43824	372
FM01-07	0	1979	0	27	1735	19.4816	-04.3524	1075.97	43458	43829	371
FM01-07	0	1979	0	27	1740	19.4896	-04.3553	1076.47	43463	43835	372
FM01-07	0	1979	0	27	1745	19.4976	-04.3582	1076.98	43469	43843	374
FM01-07	0	1979	0	27	1750	19.5056	-04.3611	1077.49	43475	43852	377
FM01-07	0	1979	0	27	1755	19.5136	-04.3640	1077.99	43481	43860	379
FM01-07	0	1979	0	27	1800	19.5216	-04.3669	1078.50	43487	43867	380
FM01-07	0	1979	0	27	1805	19.5296	-04.3698	1079.01	43492	43874	382
FM01-07	0	1979	0	27	1810	19.5375	-04.3727	1079.51	43498	43882	384
FM01-07	0	1979	0	27	1815	19.5455	-04.3756	1080.02	43504	43890	384
FM01-07	0	1979	0	27	1820	19.5535	-04.3786	1080.53	43510	43899	389
FM01-07	0	1979	0	27	1825	19.5615	-04.3815	1081.03	43516	43910	394
FM01-07	0	1979	0	27	1830	19.5695	-04.3844	1081.54	43521	43922	401
FM01-07	0	1979	0	27	1835	19.5775	-04.3873	1082.05	43527	43934	407
FM01-07	0	1979	0	27	1840	19.5695	-04.3857	1082.54	43521	43940	427
FM01-07	0	1979	0	27	1845	19.5614	-04.3840	1083.03	43516	43952	436
FM01-07	0	1979	0	27	1850	19.5534	-04.3824	1083.52	43510	43950	440
FM01-07	0	1979	0	27	1855	19.5453	-04.3808	1084.01	43504	43949	445
FM01-07	0	1979	0	27	1900	19.5373	-04.3791	1084.51	43498	43930	440
FM01-07	0	1979	0	27	1905	19.5292	-04.3775	1085.00	43492	43922	430
FM01-07	0	1979	0	27	1910	19.5212	-04.3759	1085.49	43487	43910	423
FM01-07	0	1979	0	27	1915	19.5132	-04.3742	1085.98	43481	43898	417
FM01-07	0	1979	0	27	1920	19.5051	-04.3726	1086.47	43475	43888	413
FM01-07	0	1979	0	27	1925	19.4971	-04.3710	1086.96	43469	43875	406
FM01-07	0	1979	0	27	1930	19.4890	-04.3693	1087.45	43463	43867	404
FM01-07	0	1979	0	27	1935	19.4810	-04.3677	1087.94	43457	43860	403
FM01-07	0	1979	0	27	1940	19.4729	-04.3660	1088.44	43452	43854	402
FM01-07	0	1979	0	27	1945	19.4649	-04.3644	1088.93	43446	43847	401
FM01-07	0	1979	0	27	1950	19.4568	-04.3628	1089.42	43440	43839	399
FM01-07	0	1979	0	27	1955	19.4488	-04.3611	1089.91	43434	43834	400

FM01-07	0	1979	0	27	1050	19.5434	-04.3024	1004.52	43510	43950	440
FM01-07	0	1979	0	27	1055	19.5453	-04.3008	1004.01	43504	43949	445
FM01-07	0	1979	0	27	1900	19.5373	-04.3791	1004.51	43490	43938	440
FM01-07	0	1979	0	27	1905	19.5292	-04.3775	1005.00	43492	43922	430
FM01-07	0	1979	0	27	1910	19.5212	-04.3759	1005.49	43407	43910	423
FM01-07	0	1979	0	27	1915	19.5132	-04.3742	1005.98	43481	43898	417
FM01-07	0	1979	0	27	1920	19.5051	-04.3726	1006.47	43475	43888	413
FM01-07	0	1979	0	27	1925	19.4971	-04.3710	1006.96	43469	43875	406
FM01-07	0	1979	0	27	1930	19.4890	-04.3693	1007.45	43463	43867	404
FM01-07	0	1979	0	27	1935	19.4810	-04.3677	1007.94	43457	43860	403
FM01-07	0	1979	0	27	1940	19.4729	-04.3660	1008.44	43452	43854	402
FM01-07	0	1979	0	27	1945	19.4649	-04.3644	1008.93	43446	43847	401
FM01-07	0	1979	0	27	1950	19.4568	-04.3628	1009.42	43440	43839	399
FM01-07	0	1979	0	27	1955	19.4488	-04.3611	1009.91	43434	43834	400
FM01-07	0	1979	0	27	2000	19.4408	-04.3595	1090.40	43428	43829	401
FM01-07	0	1979	0	27	2005	19.4327	-04.3579	1090.89	43423	43827	404
FM01-07	0	1979	0	27	2010	19.4247	-04.3562	1091.38	43417	43824	407

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FM01-07	0	1979	0	27	2015	19.4166	-04.3546	1091.88	43411	43823	412
FM01-07	0	1979	0	27	2020	19.4086	-04.3530	1092.37	43405	43822	417
FM01-07	0	1979	0	27	2025	19.4005	-04.3513	1092.86	43399	43819	420
FM01-07	0	1979	0	27	2030	19.3925	-04.3497	1093.35	43394	43816	422
FM01-07	0	1979	0	27	2035	19.3844	-04.3481	1093.84	43388	43813	425
FM01-07	0	1979	0	27	2040	19.3764	-04.3464	1094.33	43382	43812	430
FM01-07	0	1979	0	27	2045	19.3684	-04.3448	1094.83	43376	43809	433
FM01-07	0	1979	0	27	2050	19.3603	-04.3431	1095.32	43370	43805	435
FM01-07	0	1979	0	27	2055	19.3523	-04.3415	1095.81	43365	43801	436
FM01-07	0	1979	0	27	2100	19.3442	-04.3399	1096.30	43359	43796	437
FM01-07	0	1979	0	27	2105	19.3362	-04.3382	1096.79	43353	43792	439
FM01-07	0	1979	0	27	2110	19.3282	-04.3366	1097.28	43347	43786	439
FM01-07	0	1979	0	27	2115	19.3201	-04.3350	1097.77	43341	43781	440
FM01-07	0	1979	0	27	2120	19.3121	-04.3333	1098.26	43335	43772	437
FM01-07	0	1979	0	27	2125	19.3040	-04.3317	1098.76	43330	43768	438
FM01-07	0	1979	0	27	2130	19.2960	-04.3301	1099.25	43324	43764	440
FM01-07	0	1979	0	27	2135	19.2879	-04.3284	1099.74	43318	43750	432
FM01-07	0	1979	0	27	2140	19.2799	-04.3268	1900.23	43312	43752	440
FM01-07	0	1979	0	27	2145	19.2718	-04.3251	1900.72	43306	43758	452
FM01-07	0	1979	0	27	2150	19.2638	-04.3235	1901.21	43301	43756	455
FM01-07	0	1979	0	27	2155	19.2558	-04.3219	1901.70	43295	43740	445
FM01-07	0	1979	0	27	2200	19.2477	-04.3203	1902.20	43289	43734	445
FM01-07	0	1979	0	27	2205	19.2397	-04.3186	1902.69	43283	43726	443
FM01-07	0	1979	0	27	2210	19.2316	-04.3170	1903.18	43277	43720	443
FM01-07	0	1979	0	27	2215	19.2236	-04.3153	1903.67	43272	43716	444
FM01-07	0	1979	0	27	2220	19.2155	-04.3137	1904.16	43266	43710	444
FM01-07	0	1979	0	27	2225	19.2075	-04.3121	1904.65	43260	43702	442
FM01-07	0	1979	0	27	2230	19.1994	-04.3104	1905.15	43254	43696	442
FM01-07	0	1979	0	27	2235	19.1914	-04.3088	1905.64	43248	43688	440
FM01-07	0	1979	0	27	2240	19.1834	-04.3072	1906.13	43243	43679	435
FM01-07	0	1979	0	27	2245	19.1753	-04.3055	1906.62	43237	43669	432
FM01-07	0	1979	0	27	2250	19.1674	-04.3039	1907.28	43229	43659	430
FM01-07	0	1979	0	27	2255	19.1527	-04.3022	1907.99	43220	43648	428
FM01-07	0	1979	0	27	2300	19.1410	-04.3006	1908.70	43212	43635	423
FM01-07	0	1979	0	27	2305	19.1429	-04.3072	1909.09	43213	43626	413
FM01-07	0	1979	0	27	2310	19.1447	-04.3139	1909.40	43215	43615	400
FM01-07	0	1979	0	27	2315	19.1466	-04.3205	1909.88	43216	43610	402
FM01-07	0	1979	0	27	2320	19.1485	-04.3272	1910.27	43218	43630	412
FM01-07	0	1979	0	27	2325	19.1546	-04.3339	1910.80	43222	43642	420
FM01-07	0	1979	0	27	2330	19.1607	-04.3405	1911.32	43227	43652	425
FM01-07	0	1979	0	27	2335	19.1668	-04.3472	1911.85	43231	43662	431
FM01-07	0	1979	0	27	2340	19.1728	-04.3539	1912.37	43236	43666	430
FM01-07	0	1979	0	27	2345	19.1789	-04.3606	1912.90	43240	43669	429
FM01-07	0	1979	0	27	2350	19.1851	-04.3668	1913.41	43245	43678	433
FM01-07	0	1979	0	27	2355	19.1913	-04.3722	1913.90	43250	43682	432
FM01-07	0	1979	0	28	0	19.1976	-04.3777	1914.38	43254	43687	433
FM01-07	0	1979	0	28	5	19.2039	-04.3831	1914.87	43259	43694	435
FM01-07	0	1979	0	28	10	19.2101	-04.3885	1915.35	43263	43698	435
FM01-07	0	1979	0	28	15	19.2164	-04.3940	1915.84	43268	43704	436
FM01-07	0	1979	0	28	20	19.2226	-04.3994	1916.32	43272	43709	437
FM01-07	0	1979	0	28	25	19.2289	-04.4048	1916.81	43277	43711	434
FM01-07	0	1979	0	28	30	19.2352	-04.4103	1917.30	43281	43722	441
FM01-07	0	1979	0	28	35	19.2414	-04.4157	1917.70	43286	43726	440
FM01-07	0	1979	0	28	40	19.2477	-04.4211	1918.27	43290	43729	439

FM01-07	0	1979	0	28	45	19.2539	-04.4266	1918.75	43295	43740	445
FM01-07	0	1979	0	28	50	19.2602	-04.4320	1919.24	43300	43749	449
FM01-07	0	1979	0	28	55	19.2664	-04.4374	1919.72	43304	43752	448
FM01-07	0	1979	0	28	100	19.2727	-04.4429	1920.21	43309	43760	451
FM01-07	0	1979	0	28	105	19.2789	-04.4483	1920.69	43313	43760	447
FM01-07	0	1979	0	28	110	19.2850	-04.4537	1921.24	43318	43768	450
FM01-07	0	1979	0	28	115	19.2907	-04.4647	1921.87	43322	43772	450
FM01-07	0	1979	0	28	120	19.2965	-04.4740	1922.50	43326	43783	457
FM01-07	0	1979	0	28	125	19.3022	-04.4834	1923.13	43331	43789	458
FM01-07	0	1979	0	28	130	19.3080	-04.4928	1923.77	43335	43796	461
FM01-07	0	1979	0	28	135	19.3137	-04.5021	1924.40	43339	43804	465
FM01-07	0	1979	0	28	140	19.3193	-04.5092	1924.92	43343	43811	468
FM01-07	0	1979	0	28	145	19.3249	-04.5157	1925.42	43348	43822	474
FM01-07	0	1979	0	28	150	19.3305	-04.5222	1925.92	43352	43827	475
FM01-07	0	1979	0	28	155	19.3360	-04.5287	1926.41	43356	43832	475

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FM01-07	0	1979	0 20	99	19.2664	-04.4344	1929.72	43304	43762	450
FM01-07	0	1979	0 20	100	19.2727	-04.4429	1930.21	43309	43760	451
FM01-07	0	1979	0 28	105	19.2709	-04.4403	1930.69	43313	43760	447
FM01-07	0	1979	0 28	110	19.2850	-04.4553	1931.24	43310	43760	450
FM01-07	0	1979	0 28	115	19.2907	-04.4647	1931.07	43322	43772	450
FM01-07	0	1979	0 20	120	19.2965	-04.4740	1932.50	43326	43703	457
FM01-07	0	1979	0 20	125	19.3022	-04.4834	1933.13	43331	43709	450
FM01-07	0	1979	0 28	130	19.3080	-04.4928	1923.77	43335	43796	461
FM01-07	0	1979	0 28	135	19.3137	-04.5021	1924.40	43339	43804	465
FM01-07	0	1979	0 28	140	19.3193	-04.5092	1924.92	43343	43811	468
FM01-07	0	1979	0 28	145	19.3249	-04.5157	1925.42	43348	43822	474
FM01-07	0	1979	0 28	150	19.3305	-04.5222	1925.92	43352	43827	475
FM01-07	0	1979	0 20	155	19.3360	-04.5287	1926.41	43356	43836	480
FM01-07	0	1979	0 28	200	19.3416	-04.5352	1926.91	43360	43847	487
FM01-07	0	1979	0 28	205	19.3471	-04.5417	1927.41	43364	43853	489
FM01-07	0	1979	0 28	210	19.3527	-04.5482	1927.90	43368	43863	495
FM01-07	0	1979	0 20	215	19.3582	-04.5547	1928.40	43372	43840	468
FM01-07	0	1979	0 28	220	19.3638	-04.5613	1928.90	43376	43846	470
FM01-07	0	1979	0 20	225	19.3694	-04.5678	1929.39	43380	43880	500
FM01-07	0	1979	0 20	230	19.3749	-04.5743	1929.89	43385	43886	501
FM01-07	0	1979	0 28	235	19.3805	-04.5808	1930.39	43389	43889	500
FM01-07	0	1979	0 28	240	19.3860	-04.5873	1930.88	43393	43862	469
FM01-07	0	1979	0 28	245	19.3916	-04.5938	1931.38	43397	43867	470
FM01-07	0	1979	0 28	250	19.3971	-04.6003	1931.88	43401	43903	502
FM01-07	0	1979	0 20	255	19.4027	-04.6068	1932.38	43405	43909	504
FM01-07	0	1979	0 28	300	19.4083	-04.6133	1932.87	43409	43913	504
FM01-07	0	1979	0 28	305	19.4138	-04.6198	1933.37	43413	43921	508
FM01-07	0	1979	0 28	310	19.4194	-04.6263	1933.87	43417	43925	508
FM01-07	0	1979	0 28	315	19.4249	-04.6328	1934.36	43422	43930	508
FM01-07	0	1979	0 28	320	19.4305	-04.6393	1934.86	43426	43933	507
FM01-07	0	1979	0 28	325	19.4361	-04.6458	1935.36	43430	43936	506
FM01-07	0	1979	0 28	330	19.4416	-04.6524	1935.85	43434	43939	505
FM01-07	0	1979	0 28	335	19.4472	-04.6589	1936.35	43438	43942	504
FM01-07	0	1979	0 28	340	19.4527	-04.6654	1936.85	43442	43940	498
FM01-07	0	1979	0 28	345	19.4583	-04.6719	1937.34	43446	43946	500
FM01-07	0	1979	0 28	350	19.4638	-04.6784	1937.84	43450	43943	493
FM01-07	0	1979	0 20	355	19.4693	-04.6848	1938.33	43454	43946	492
FM01-07	0	1979	0 28	400	19.4743	-04.6909	1938.79	43458	43940	490
FM01-07	0	1979	0 28	405	19.4794	-04.6970	1939.25	43462	43946	484
FM01-07	0	1979	0 28	410	19.4844	-04.7031	1939.71	43466	43951	485
FM01-07	0	1979	0 28	415	19.4895	-04.7092	1940.17	43469	43952	483
FM01-07	0	1979	0 28	420	19.4945	-04.7153	1940.62	43473	43952	479
FM01-07	0	1979	0 20	425	19.4995	-04.7215	1941.08	43477	43958	481
FM01-07	0	1979	0 20	430	19.5046	-04.7276	1941.54	43481	43962	481
FM01-07	0	1979	0 28	435	19.5096	-04.7337	1942.00	43484	43960	484
FM01-07	0	1979	0 20	440	19.5146	-04.7398	1942.46	43488	43972	484
FM01-07	0	1979	0 28	445	19.5197	-04.7459	1942.92	43492	43979	487
FM01-07	0	1979	0 28	450	19.5247	-04.7520	1943.38	43495	43987	492
FM01-07	0	1979	0 28	455	19.5297	-04.7581	1943.84	43499	43994	495
FM01-07	0	1979	0 28	500	19.5348	-04.7642	1944.30	43503	44002	499
FM01-07	0	1979	0 28	505	19.5398	-04.7703	1944.76	43507	44011	504
FM01-07	0	1979	0 28	510	19.5449	-04.7764	1945.21	43510	44010	500

FM01-07	0	1979	0 28	515	19.5499	-04.7826	1945.67	43514	44024	510
FM01-07	0	1979	0 28	520	19.5549	-04.7887	1946.13	43518	44028	510
FM01-07	0	1979	0 20	525	19.5600	-04.7948	1946.59	43522	44032	510
FM01-07	0	1979	0 28	530	19.5650	-04.8009	1947.05	43525	44041	516
FM01-07	0	1979	0 28	535	19.5701	-04.8070	1947.51	43529	44044	515
FM01-07	0	1979	0 28	540	19.5751	-04.8131	1947.97	43533	44049	516
FM01-07	0	1979	0 28	545	19.5799	-04.8195	1948.43	43536	44052	516
FM01-07	0	1979	0 28	550	19.5847	-04.8259	1948.89	43540	44060	520
FM01-07	0	1979	0 28	555	19.5895	-04.8323	1949.36	43543	44065	522
FM01-07	0	1979	0 28	600	19.5943	-04.8387	1949.82	43547	44072	525
FM01-07	0	1979	0 28	605	19.5992	-04.8451	1950.28	43551	44079	528
FM01-07	0	1979	0 28	610	19.6040	-04.8514	1950.74	43554	44083	529
FM01-07	0	1979	0 20	615	19.6088	-04.8578	1951.21	43558	44088	530
FM01-07	0	1979	0 28	620	19.6136	-04.8642	1951.67	43561	44088	527
FM01-07	0	1979	0 28	625	19.6184	-04.8706	1952.13	43565	44089	524
FM01-07	0	1979	0 28	630	19.6232	-04.8770	1952.59	43568	44087	519
FM01-07	0	1979	0 28	635	19.6280	-04.8834	1953.06	43572	44085	513
FM01-07	0	1979	0 28	640	19.6328	-04.8898	1953.52	43576	44080	504
FM01-07	0	1979	0 28	645	19.6377	-04.8962	1953.98	43579	44079	500
FM01-07	0	1979	0 28	650	19.6425	-04.9026	1954.44	43583	44078	495
FM01-07	0	1979	0 28	655	19.6473	-04.9090	1954.91	43586	44076	490
FM01-07	0	1979	0 28	700	19.6521	-04.9154	1955.37	43590	44074	484
FM01-07	0	1979	0 28	705	19.6569	-04.9218	1955.83	43593	44072	479
FM01-07	0	1979	0 28	710	19.6617	-04.9282	1956.29	43597	44072	475
FM01-07	0	1979	0 28	715	19.6665	-04.9346	1956.76	43600	44072	472
FM01-07	0	1979	0 28	720	19.6714	-04.9410	1957.22	43604	44072	468
FM01-07	0	1979	0 28	725	19.6762	-04.9473	1957.68	43608	44076	468
FM01-07	0	1979	0 28	730	19.6810	-04.9538	1958.15	43611	44077	466
FM01-07	0	1979	0 28	735	19.6858	-04.9601	1958.61	43615	44081	466
FM01-07	0	1979	0 28	740	19.6906	-04.9665	1959.07	43618	44083	465
FM01-07	0	1979	0 28	745	19.6954	-04.9729	1959.53	43622	44089	467
FM01-07	0	1979	0 20	750	19.7002	-04.9793	1959.99	43625	44093	468
FM01-07	0	1979	0 28	755	19.7050	-04.9857	1960.46	43629	44098	469
FM01-07	0	1979	0 28	800	19.7099	-04.9921	1960.92	43633	44103	470
FM01-07	0	1979	0 28	805	19.7147	-04.9985	1961.38	43636	44107	471
FM01-07	0	1979	0 28	810	19.7195	-05.0049	1961.84	43640	44110	470

FM01-07	0	1979	8	28	720	19.6714	-84.9410	1957.22	43604	44072	460
FM01-07	0	1979	8	28	725	19.6762	-84.9473	1957.60	43608	44076	460
FM01-07	0	1979	8	28	730	19.6810	-84.9538	1958.15	43611	44077	466
FM01-07	0	1979	8	28	735	19.6858	-84.9601	1958.61	43615	44081	466
FM01-07	0	1979	8	28	740	19.6906	-84.9665	1959.07	43618	44083	465
FM01-07	0	1979	8	28	745	19.6954	-84.9729	1959.53	43622	44089	467
FM01-07	0	1979	8	28	750	19.7002	-84.9793	1959.99	43625	44093	468
FM01-07	0	1979	8	28	755	19.7050	-84.9857	1960.46	43629	44098	469
FM01-07	0	1979	8	28	800	19.7099	-84.9921	1960.92	43633	44103	470
FM01-07	0	1979	8	28	805	19.7147	-84.9985	1961.38	43636	44107	471
FM01-07	0	1979	8	28	810	19.7195	-85.0049	1961.84	43640	44110	470
FM01-07	0	1979	8	28	815	19.7243	-85.0113	1962.31	43643	44113	470
FM01-07	0	1979	8	28	820	19.7291	-85.0177	1962.77	43647	44114	467
FM01-07	0	1979	8	28	825	19.7340	-85.0239	1963.23	43650	44113	463
FM01-07	0	1979	8	28	830	19.7394	-85.0298	1963.69	43654	44107	453
FM01-07	0	1979	8	28	835	19.7448	-85.0356	1964.15	43658	44107	449
FM01-07	0	1979	8	28	840	19.7501	-85.0414	1964.61	43662	44101	439
FM01-07	0	1979	8	28	845	19.7555	-85.0472	1965.07	43666	44093	427
FM01-07	0	1979	8	28	850	19.7608	-85.0530	1965.52	43670	44088	418
FM01-07	0	1979	8	28	855	19.7662	-85.0588	1965.98	43674	44088	414
FM01-07	0	1979	8	28	900	19.7715	-85.0646	1966.44	43678	44088	410
FM01-07	0	1979	8	28	905	19.7769	-85.0704	1966.90	43682	44091	409
FM01-07	0	1979	8	28	910	19.7822	-85.0762	1967.36	43686	44098	412
FM01-07	0	1979	8	28	915	19.7876	-85.0820	1967.82	43690	44108	418
FM01-07	0	1979	8	28	920	19.7929	-85.0878	1968.28	43694	44119	425
FM01-07	0	1979	8	28	925	19.7983	-85.0936	1968.74	43698	44130	432
FM01-07	0	1979	8	28	930	19.8036	-85.0994	1969.19	43702	44143	441
FM01-07	0	1979	8	28	935	19.8090	-85.1052	1969.65	43706	44158	452
FM01-07	0	1979	8	28	940	19.8143	-85.1110	1970.11	43709	44172	463

FM01-07	0	1979	8	28	945	19.8197	-85.1168	1970.57	43713	44189	476
FM01-07	0	1979	8	28	950	19.8250	-85.1226	1971.03	43717	44206	489
FM01-07	0	1979	8	28	955	19.8304	-85.1284	1971.49	43721	44222	501
FM01-07	0	1979	8	28	1000	19.8357	-85.1342	1971.95	43725	44234	509
FM01-07	0	1979	8	28	1005	19.8411	-85.1400	1972.41	43729	44247	510
FM01-07	0	1979	8	28	1010	19.8464	-85.1458	1972.86	43733	44258	525
FM01-07	0	1979	8	28	1015	19.8518	-85.1516	1973.32	43737	44272	535
FM01-07	0	1979	8	28	1020	19.8571	-85.1574	1973.78	43741	44281	540
FM01-07	0	1979	8	28	1025	19.8625	-85.1632	1974.24	43745	44295	550
FM01-07	0	1979	8	28	1030	19.8678	-85.1690	1974.70	43749	44309	560
FM01-07	0	1979	8	28	1035	19.8732	-85.1748	1975.16	43753	44316	563
FM01-07	0	1979	8	28	1040	19.8785	-85.1806	1975.62	43757	44275	518
FM01-07	0	1979	8	28	1045	19.8839	-85.1864	1976.07	43761	44334	573
FM01-07	0	1979	8	28	1050	19.8892	-85.1922	1976.53	43765	44340	575
FM01-07	0	1979	8	28	1055	19.8946	-85.1980	1976.99	43769	44346	577
FM01-07	0	1979	8	28	1100	19.8999	-85.2039	1977.45	43772	44348	576
FM01-07	0	1979	8	28	1105	19.9053	-85.2097	1977.91	43776	44349	573
FM01-07	0	1979	8	28	1110	19.9106	-85.2155	1978.37	43780	44349	569
FM01-07	0	1979	8	28	1115	19.9161	-85.2218	1978.85	43784	44346	562
FM01-07	0	1979	8	28	1120	19.9216	-85.2285	1979.36	43788	44343	555
FM01-07	0	1979	8	28	1125	19.9271	-85.2352	1979.86	43793	44341	548
FM01-07	0	1979	8	28	1130	19.9327	-85.2420	1980.36	43797	44340	543
FM01-07	0	1979	8	28	1135	19.9382	-85.2487	1980.87	43801	44337	536
FM01-07	0	1979	8	28	1140	19.9437	-85.2554	1981.37	43805	44336	531
FM01-07	0	1979	8	28	1145	19.9492	-85.2621	1981.87	43809	44336	527
FM01-07	0	1979	8	28	1150	19.9548	-85.2689	1982.38	43813	44332	519
FM01-07	0	1979	8	28	1155	19.9603	-85.2756	1982.88	43817	44332	515
FM01-07	0	1979	8	28	1200	19.9658	-85.2823	1983.39	43821	44330	509
FM01-07	0	1979	8	28	1205	19.9713	-85.2890	1983.89	43825	44330	505
FM01-07	0	1979	8	28	1210	19.9769	-85.2957	1984.39	43829	44329	500
FM01-07	0	1979	8	28	1215	19.9824	-85.3025	1984.90	43833	44333	500
FM01-07	0	1979	8	28	1220	19.9878	-85.3092	1985.39	43837	44334	497
FM01-07	0	1979	8	28	1225	19.9930	-85.3158	1985.88	43841	44337	496
FM01-07	0	1979	8	28	1230	19.9983	-85.3225	1986.37	43845	44342	497
FM01-07	0	1979	8	28	1235	20.0037	-85.3295	1986.89	43849	44344	495
FM01-07	0	1979	8	28	1240	20.0091	-85.3365	1987.40	43853	44350	497
FM01-07	0	1979	8	28	1245	20.0146	-85.3436	1987.91	43857	44350	493
FM01-07	0	1979	8	28	1250	20.0200	-85.3506	1988.43	43861	44356	495
FM01-07	0	1979	8	28	1255	20.0254	-85.3577	1988.94	43865	44360	495
FM01-07	0	1979	8	28	1300	20.0314	-85.3648	1989.48	43869	44361	492
FM01-07	0	1979	8	28	1305	20.0364	-85.3716	1989.96	43873	44364	491
FM01-07	0	1979	8	28	1310	20.0414	-85.3783	1990.45	43877	44366	489
FM01-07	0	1979	8	28	1315	20.0465	-85.3851	1990.94	43880	44366	486
FM01-07	0	1979	8	28	1320	20.0515	-85.3919	1991.43	43884	44364	480
FM01-07	0	1979	8	28	1325	20.0566	-85.3987	1991.91	43888	44366	478
FM01-07	0	1979	8	28	1330	20.0616	-85.4055	1992.40	43891	44368	477
FM01-07	0	1979	8	28	1335	20.0667	-85.4123	1992.89	43895	44368	473
FM01-07	0	1979	8	28	1340	20.0717	-85.4191	1993.38	43899	44369	470
FM01-07	0	1979	8	28	1345	20.0767	-85.4259	1993.86	43903	44369	466
FM01-07	0	1979	8	28	1350	20.0818	-85.4326	1994.35	43906	44371	465
FM01-07	0	1979	8	28	1355	20.0868	-85.4394	1994.84	43910	44372	462
FM01-07	0	1979	8	28	1400	20.0918	-85.4462	1995.33	43914	44372	458
FM01-07	0	1979	8	28	1405	20.0969	-85.4530	1995.81	43917	44378	461
FM01-07	0	1979	8	28	1410	20.1019	-85.4598	1996.30	43921	44376	455

FM01-07	0	1979	8	28	1415	20.1070	-85.4666	1996.79	43925	44378	453
FM01-07	0	1979	8	28	1420	20.1120	-85.4734	1997.28	43929	44380	451
FM01-07	0	1979	8	28	1425	20.1172	-85.4806	1997.77	43933	44383	450

FM01-07	0	1979	0	20	1235	20.0037	-05.3295	1986.09	43049	44344	493
FM01-07	0	1979	0	20	1240	20.0091	-05.3365	1987.40	43053	44350	497
FM01-07	0	1979	0	20	1245	20.0146	-05.3436	1987.91	43057	44350	493
FM01-07	0	1979	0	20	1250	20.0200	-05.3506	1988.43	43061	44356	495
FM01-07	0	1979	0	20	1255	20.0254	-05.3577	1988.94	43065	44360	495
FM01-07	0	1979	0	20	1300	20.0314	-05.3648	1989.48	43069	44361	492
FM01-07	0	1979	0	20	1305	20.0364	-05.3716	1989.96	43073	44364	491
FM01-07	0	1979	0	20	1310	20.0414	-05.3783	1990.45	43077	44366	409
FM01-07	0	1979	0	20	1315	20.0465	-05.3851	1990.94	43080	44366	406
FM01-07	0	1979	0	20	1320	20.0515	-05.3919	1991.43	43084	44364	400
FM01-07	0	1979	0	20	1325	20.0566	-05.3987	1991.91	43088	44366	470
FM01-07	0	1979	0	20	1330	20.0616	-05.4055	1992.40	43091	44368	477
FM01-07	0	1979	0	20	1335	20.0667	-05.4123	1992.89	43095	44368	473
FM01-07	0	1979	0	20	1340	20.0717	-05.4191	1993.38	43099	44369	470
FM01-07	0	1979	0	20	1345	20.0767	-05.4259	1993.86	43903	44369	466
FM01-07	0	1979	0	20	1350	20.0818	-05.4326	1994.35	43906	44371	465
FM01-07	0	1979	0	20	1355	20.0868	-05.4394	1994.84	43910	44372	462
FM01-07	0	1979	0	20	1400	20.0918	-05.4462	1995.33	43914	44372	458
FM01-07	0	1979	0	20	1405	20.0969	-05.4530	1995.81	43917	44378	461
FM01-07	0	1979	0	20	1410	20.1019	-05.4598	1996.30	43921	44376	455

FM01-07	0	1979	0	20	1415	20.1070	-05.4666	1996.79	43925	44378	453
FM01-07	0	1979	0	20	1420	20.1120	-05.4734	1997.28	43929	44380	451
FM01-07	0	1979	0	20	1425	20.1177	-05.4806	1997.81	43933	44383	450
FM01-07	0	1979	0	20	1430	20.1235	-05.4878	1998.34	43937	44387	450
FM01-07	0	1979	0	20	1435	20.1292	-05.4950	1998.87	43941	44391	450
FM01-07	0	1979	0	20	1440	20.1349	-05.5022	1999.41	43945	44393	448
FM01-07	0	1979	0	20	1445	20.1407	-05.5094	1999.94	43950	44396	446
FM01-07	0	1979	0	20	1450	20.1464	-05.5166	2000.47	43954	44402	448
FM01-07	0	1979	0	20	1455	20.1522	-05.5238	2001.00	43958	44406	448
FM01-07	0	1979	0	20	1500	20.1579	-05.5310	2001.54	43962	44411	449
FM01-07	0	1979	0	20	1505	20.1636	-05.5372	2002.03	43966	44416	450
FM01-07	0	1979	0	20	1510	20.1693	-05.5432	2002.50	43971	44423	452
FM01-07	0	1979	0	20	1515	20.1749	-05.5492	2002.98	43975	44428	453
FM01-07	0	1979	0	20	1520	20.1806	-05.5552	2003.46	43979	44436	457
FM01-07	0	1979	0	20	1525	20.1863	-05.5611	2003.94	43983	44439	456
FM01-07	0	1979	0	20	1530	20.1919	-05.5671	2004.42	43987	44446	459
FM01-07	0	1979	0	20	1535	20.1980	-05.5730	2004.91	43992	44453	461
FM01-07	0	1979	0	20	1540	20.2044	-05.5788	2005.41	43996	44459	463
FM01-07	0	1979	0	20	1545	20.2107	-05.5846	2005.91	44001	44466	465
FM01-07	0	1979	0	20	1550	20.2171	-05.5904	2006.42	44006	44472	466
FM01-07	0	1979	0	20	1555	20.2234	-05.5962	2006.92	44010	44472	462
FM01-07	0	1979	0	20	1600	20.2298	-05.6021	2007.42	44015	44472	457
FM01-07	0	1979	0	20	1605	20.2361	-05.6079	2007.92	44019	44482	463
FM01-07	0	1979	0	20	1610	20.2425	-05.6137	2008.43	44024	44485	461
FM01-07	0	1979	0	20	1615	20.2489	-05.6195	2008.93	44029	44488	459
FM01-07	0	1979	0	20	1620	20.2552	-05.6254	2009.43	44033	44492	459
FM01-07	0	1979	0	20	1625	20.2616	-05.6312	2009.93	44038	44495	457
FM01-07	0	1979	0	20	1630	20.2679	-05.6370	2010.44	44043	44499	456
FM01-07	0	1979	0	20	1635	20.2743	-05.6428	2010.94	44047	44501	454
FM01-07	0	1979	0	20	1640	20.2806	-05.6486	2011.44	44052	44506	454
FM01-07	0	1979	0	20	1645	20.2870	-05.6544	2011.95	44057	44509	452
FM01-07	0	1979	0	20	1650	20.2933	-05.6603	2012.45	44061	44511	450
FM01-07	0	1979	0	20	1655	20.2997	-05.6661	2012.95	44066	44517	451
FM01-07	0	1979	0	20	1700	20.3060	-05.6719	2013.45	44071	44520	449
FM01-07	0	1979	0	20	1705	20.3124	-05.6777	2013.96	44075	44526	451
FM01-07	0	1979	0	20	1710	20.3187	-05.6835	2014.46	44080	44528	448
FM01-07	0	1979	0	20	1715	20.3251	-05.6894	2014.96	44085	44532	447
FM01-07	0	1979	0	20	1720	20.3315	-05.6952	2015.46	44089	44530	441
FM01-07	0	1979	0	20	1725	20.3380	-05.7020	2016.04	44094	44538	444
FM01-07	0	1979	0	20	1730	20.3462	-05.7096	2016.66	44100	44542	442
FM01-07	0	1979	0	20	1735	20.3538	-05.7171	2017.20	44105	44542	437

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CRUSID	TZ	YR	MON	DY	HRMN	LAT	LONG	DIST	ITHEO	IOBS	RESID
FM01-07	0	1979	0	20	1740	20.3603	-05.7240	2017.84	44110	44548	438
FM01-07	0	1979	0	20	1745	20.3666	-05.7309	2018.38	44115	44550	435
FM01-07	0	1979	0	20	1750	20.3728	-05.7377	2018.91	44119	44550	431
FM01-07	0	1979	0	20	1755	20.3791	-05.7445	2019.45	44124	44558	434
FM01-07	0	1979	0	20	1800	20.3853	-05.7513	2019.99	44129	44562	434

CRUSID	TZ	YR	MON	DY	HRMN	LAT	LONG	DIST	ITHEO	IOBS	RESID
FM01-07	0	1979	8	28	1740	20.3603	-85.7240	2017.84	44110	44548	438
FM01-07	0	1979	8	28	1745	20.3666	-85.7309	2018.38	44115	44550	435
FM01-07	0	1979	8	28	1750	20.3728	-85.7377	2018.91	44119	44550	431
FM01-07	0	1979	8	28	1755	20.3791	-85.7445	2019.45	44124	44558	434
FM01-07	0	1979	8	28	1800	20.3853	-85.7513	2019.99	44120	44562	434
FM01-07	0	1979	8	28	1805	20.3916	-85.7581	2020.52	44133	44562	429
FM01-07	0	1979	8	28	1810	20.3979	-85.7650	2021.06	44138	44570	432
FM01-07	0	1979	8	28	1815	20.4041	-85.7718	2021.60	44142	44570	428
FM01-07	0	1979	8	28	1820	20.4104	-85.7786	2022.13	44147	44578	431
FM01-07	0	1979	8	28	1825	20.4167	-85.7854	2022.67	44151	44583	432
FM01-07	0	1979	8	28	1830	20.4229	-85.7923	2023.21	44156	44586	430
FM01-07	0	1979	8	28	1835	20.4292	-85.7991	2023.74	44160	44593	433
FM01-07	0	1979	8	28	1840	20.4354	-85.8059	2024.28	44165	44594	429
FM01-07	0	1979	8	28	1845	20.4417	-85.8127	2024.82	44170	44601	431
FM01-07	0	1979	8	28	1850	20.4480	-85.8195	2025.35	44174	44606	432
FM01-07	0	1979	8	28	1855	20.4542	-85.8264	2025.89	44179	44610	431
FM01-07	0	1979	8	28	1900	20.4605	-85.8332	2026.43	44183	44614	431
FM01-07	0	1979	8	28	1905	20.4668	-85.8400	2026.96	44188	44620	432
FM01-07	0	1979	8	28	1910	20.4730	-85.8468	2027.50	44192	44625	433
FM01-07	0	1979	8	28	1915	20.4793	-85.8536	2028.04	44197	44630	433
FM01-07	0	1979	8	28	1920	20.4855	-85.8605	2028.57	44202	44636	434
FM01-07	0	1979	8	28	1925	20.4918	-85.8673	2029.11	44206	44642	436
FM01-07	0	1979	8	28	1930	20.4981	-85.8741	2029.65	44211	44646	435
FM01-07	0	1979	8	28	1935	20.5043	-85.8809	2030.19	44215	44651	436
FM01-07	0	1979	8	28	1940	20.5106	-85.8877	2030.72	44220	44653	433
FM01-07	0	1979	8	28	1945	20.5169	-85.8946	2031.26	44225	44652	427
FM01-07	0	1979	8	28	1950	20.5231	-85.9014	2031.80	44229	44661	432
FM01-07	0	1979	8	28	1955	20.5294	-85.9082	2032.33	44234	44666	432
FM01-07	0	1979	8	28	2000	20.5357	-85.9150	2032.87	44238	44669	431
FM01-07	0	1979	8	28	2005	20.5419	-85.9218	2033.41	44243	44670	427
FM01-07	0	1979	8	28	2010	20.5482	-85.9286	2033.94	44247	44678	431
FM01-07	0	1979	8	28	2015	20.5547	-85.9351	2034.48	44252	44681	429
FM01-07	0	1979	8	28	2020	20.5615	-85.9412	2035.01	44257	44688	431
FM01-07	0	1979	8	28	2025	20.5683	-85.9473	2035.54	44262	44692	430
FM01-07	0	1979	8	28	2030	20.5750	-85.9535	2036.07	44267	44700	433
FM01-07	0	1979	8	28	2035	20.5818	-85.9596	2036.61	44272	44704	432
FM01-07	0	1979	8	28	2040	20.5885	-85.9657	2037.14	44277	44709	432
FM01-07	0	1979	8	28	2045	20.5953	-85.9719	2037.67	44282	44711	429
FM01-07	0	1979	8	28	2050	20.6021	-85.9780	2038.20	44287	44718	431
FM01-07	0	1979	8	28	2055	20.6088	-85.9841	2038.73	44292	44724	432
FM01-07	0	1979	8	28	2100	20.6156	-85.9903	2039.27	44297	44730	433
FM01-07	0	1979	8	28	2105	20.6223	-85.9964	2039.80	44301	44735	434
FM01-07	0	1979	8	28	2110	20.6288	-85.9996	2040.27	44306	44741	435
FM01-07	0	1979	8	28	2115	20.6350	-85.9985	2040.64	44311	44742	431
FM01-07	0	1979	8	28	2120	20.6411	-85.9973	2041.02	44315	44752	437
FM01-07	0	1979	8	28	2125	20.6473	-85.9961	2041.39	44320	44761	441
FM01-07	0	1979	8	28	2130	20.6534	-85.9950	2041.77	44324	44772	448

FM01-07	0	1979	8	28	2135	20.6596	-85.9938	2042.14	44328	44778	450
FM01-07	0	1979	8	28	2140	20.6657	-85.9926	2042.52	44333	44785	452
FM01-07	0	1979	8	28	2145	20.6719	-85.9915	2042.89	44337	44770	433
FM01-07	0	1979	8	28	2150	20.6780	-85.9903	2043.27	44342	44789	447
FM01-07	0	1979	8	28	2155	20.6842	-85.9891	2043.64	44346	44791	445
FM01-07	0	1979	8	28	2200	20.6903	-85.9880	2044.01	44351	44789	438
FM01-07	0	1979	8	28	2205	20.6952	-85.9876	2044.31	44354	44789	435
FM01-07	0	1979	8	28	2210	20.6993	-85.9879	2044.56	44357	44790	433
FM01-07	0	1979	8	28	2215	20.7034	-85.9882	2044.80	44360	44791	431
FM01-07	0	1979	8	28	2220	20.7074	-85.9885	2045.05	44363	44791	428
FM01-07	0	1979	8	28	2225	20.7115	-85.9887	2045.29	44366	44791	425
FM01-07	0	1979	8	28	2230	20.7156	-85.9890	2045.54	44369	44789	420
FM01-07	0	1979	8	28	2235	20.7197	-85.9893	2045.78	44372	44792	420
FM01-07	0	1979	8	28	2240	20.7238	-85.9933	2046.38	44378	44800	422
FM01-07	0	1979	8	28	2245	20.7413	-85.9999	2047.21	44388	44811	423
FM01-07	0	1979	8	28	2250	20.7537	-86.0065	2048.05	44397	44818	421
FM01-07	0	1979	8	28	2255	20.7662	-86.0130	2048.88	44406	44826	420
FM01-07	0	1979	8	28	2300	20.7787	-86.0196	2049.72	44415	44833	418
FM01-07	0	1979	8	28	2305	20.7912	-86.0261	2050.55	44424	44844	420
FM01-07	0	1979	8	28	2310	20.8036	-86.0327	2051.38	44433	44856	423
FM01-07	0	1979	8	28	2315	20.8161	-86.0392	2052.22	44442	44869	427
FM01-07	0	1979	8	28	2320	20.8286	-86.0458	2053.05	44451	44882	431
FM01-07	0	1979	8	28	2325	20.8410	-86.0524	2053.88	44460	44897	437
FM01-07	0	1979	8	28	2330	20.8535	-86.0589	2054.72	44469	44910	441
FM01-07	0	1979	8	28	2335	20.8660	-86.0655	2055.55	44478	44926	448
FM01-07	0	1979	8	28	2340	20.8800	-86.0711	2056.45	44488	44943	455
FM01-07	0	1979	8	28	2345	20.8944	-86.0765	2057.37	44499	44972	473
FM01-07	0	1979	8	28	2350	20.9088	-86.0819	2058.28	44509	44978	469
FM01-07	0	1979	8	28	2355	20.9231	-86.0872	2059.19	44520	44987	467
FM01-07	0	1979	8	29	0	20.9376	-86.0927	2060.11	44530	44988	458
FM01-07	0	1979	8	29	5	20.9519	-86.0980	2061.02	44541	45003	462
FM01-07	0	1979	8	29	10	20.9663	-86.1034	2061.94	44551	45016	465

FM01-07	0	1979	0	28	2300	20.7707	-06.0190	2050.55	44424	44044	420
FM01-07	0	1979	0	28	2305	20.7912	-06.0261	2051.38	44433	44056	423
FM01-07	0	1979	0	28	2310	20.8036	-06.0327	2052.22	44442	44069	427
FM01-07	0	1979	0	28	2315	20.8161	-06.0392	2053.05	44451	44082	431
FM01-07	0	1979	0	28	2320	20.8286	-06.0458	2053.88	44460	44097	437
FM01-07	0	1979	0	28	2325	20.8410	-06.0524	2054.72	44469	44910	441
FM01-07	0	1979	0	28	2330	20.8535	-06.0599	2055.55	44478	44926	448
FM01-07	0	1979	0	28	2335	20.8660	-06.0655	2056.45	44488	44943	455
FM01-07	0	1979	0	28	2340	20.8800	-06.0711	2057.37	44499	44972	473
FM01-07	0	1979	0	28	2345	20.8944	-06.0765	2058.28	44509	44978	469
FM01-07	0	1979	0	28	2350	20.9088	-06.0819	2059.19	44520	44987	467
FM01-07	0	1979	0	28	2355	20.9231	-06.0872	2060.11	44530	44988	458
FM01-07	0	1979	0	29	0	20.9376	-06.0927	2061.02	44541	45003	462
FM01-07	0	1979	0	29	5	20.9519	-06.0980	2061.94	44551	45016	465
FM01-07	0	1979	0	29	10	20.9663	-06.1034	2062.85	44561	45030	469
FM01-07	0	1979	0	29	15	20.9807	-06.1088	2063.77	44572	45044	472
FM01-07	0	1979	0	29	20	20.9951	-06.1142	2064.69	44583	45062	479
FM01-07	0	1979	0	29	25	21.0098	-06.1194	2065.60	44594	45072	470
FM01-07	0	1979	0	29	30	21.0256	-06.1241	2066.67	44606	45086	400
FM01-07	0	1979	0	29	35	21.0415	-06.1288	2067.66	44617	45096	479
FM01-07	0	1979	0	29	40	21.0573	-06.1335	2068.64	44629	45102	473
FM01-07	0	1979	0	29	45	21.0732	-06.1382	2069.63	44640	45108	460
FM01-07	0	1979	0	29	50	21.0891	-06.1429	2070.62	44652	45111	459
FM01-07	0	1979	0	29	55	21.1049	-06.1476	2071.61	44663	45110	447
FM01-07	0	1979	0	29	100	21.1208	-06.1523	2072.59	44675	45110	435
FM01-07	0	1979	0	29	105	21.1367	-06.1570	2073.50	44686	45118	432
FM01-07	0	1979	0	29	110	21.1525	-06.1617	2074.57	44698	45123	425
FM01-07	0	1979	0	29	115	21.1684	-06.1664	2075.56	44709	45131	422
FM01-07	0	1979	0	29	120	21.1843	-06.1711	2076.54	44721	45143	422
FM01-07	0	1979	0	29	125	21.2001	-06.1757	2077.53	44732	45152	420
FM01-07	0	1979	0	29	130	21.2160	-06.1804	2078.52	44744	45160	416
FM01-07	0	1979	0	29	135	21.2319	-06.1851	2079.50	44755	45170	415
FM01-07	0	1979	0	29	140	21.2477	-06.1898	2080.49	44767	45182	415
FM01-07	0	1979	0	29	145	21.2636	-06.1945	2081.48	44778	45190	420
FM01-07	0	1979	0	29	150	21.2794	-06.1992	2082.47	44790	45214	424
FM01-07	0	1979	0	29	155	21.2953	-06.2039	2083.46	44801	45234	433
FM01-07	0	1979	0	29	200	21.3112	-06.2086				

FM01-07	0	1979	0	29	205	21.3270	-06.2133	2084.44	44813	45248	435
FM01-07	0	1979	0	29	210	21.3429	-06.2180	2085.43	44824	45256	432
FM01-07	0	1979	0	29	215	21.3588	-06.2227	2086.42	44836	45266	430
FM01-07	0	1979	0	29	220	21.3746	-06.2274	2087.40	44847	45273	426
FM01-07	0	1979	0	29	225	21.3905	-06.2321	2088.39	44859	45282	423
FM01-07	0	1979	0	29	230	21.4064	-06.2368	2089.38	44870	45294	424
FM01-07	0	1979	0	29	235	21.4222	-06.2414	2090.37	44882	45310	428
FM01-07	0	1979	0	29	240	21.4390	-06.2479	2091.44	44894	45318	424
FM01-07	0	1979	0	29	245	21.4561	-06.2548	2092.53	44906	45333	427
FM01-07	0	1979	0	29	250	21.4731	-06.2617	2093.62	44919	45352	433
FM01-07	0	1979	0	29	255	21.4901	-06.2686	2094.71	44931	45362	431
FM01-07	0	1979	0	29	300	21.5072	-06.2756	2095.81	44944	45381	437
FM01-07	0	1979	0	29	305	21.5242	-06.2825	2096.90	44956	45386	430
FM01-07	0	1979	0	29	310	21.5413	-06.2894	2097.99	44968	45389	421
FM01-07	0	1979	0	29	315	21.5583	-06.2963	2099.09	44981	45386	405
FM01-07	0	1979	0	29	320	21.5753	-06.3032	2100.18	44993	45383	390
FM01-07	0	1979	0	29	325	21.5924	-06.3101	2101.27	45005	45378	373
FM01-07	0	1979	0	29	330	21.6094	-06.3170	2102.36	45018	45364	346
FM01-07	0	1979	0	29	335	21.6265	-06.3239	2103.46	45030	45354	324
FM01-07	0	1979	0	29	340	21.6435	-06.3308	2104.55	45043	45352	309
FM01-07	0	1979	0	29	345	21.6606	-06.3378	2105.64	45055	45362	307
FM01-07	0	1979	0	29	350	21.6776	-06.3447	2106.73	45067	45372	305
FM01-07	0	1979	0	29	355	21.6946	-06.3516	2107.83	45080	45381	301
FM01-07	0	1979	0	29	400	21.7117	-06.3585	2108.92	45092	45386	294
FM01-07	0	1979	0	29	405	21.7260	-06.3696	2109.98	45102	45390	288
FM01-07	0	1979	0	29	410	21.7402	-06.3808	2111.04	45113	45392	279
FM01-07	0	1979	0	29	415	21.7545	-06.3920	2112.10	45123	45403	200
FM01-07	0	1979	0	29	420	21.7688	-06.4031	2113.16	45134	45411	277
FM01-07	0	1979	0	29	425	21.7831	-06.4143	2114.21	45144	45428	204
FM01-07	0	1979	0	29	430	21.7974	-06.4255	2115.28	45154	45441	207
FM01-07	0	1979	0	29	435	21.8082	-06.4355	2116.13	45162	45463	301
FM01-07	0	1979	0	29	440	21.8190	-06.4455	2116.98	45170	45483	313
FM01-07	0	1979	0	29	445	21.8298	-06.4555	2117.84	45178	45500	322
FM01-07	0	1979	0	29	450	21.8406	-06.4655	2118.69	45186	45518	332
FM01-07	0	1979	0	29	455	21.8514	-06.4755	2119.55	45194	45500	306
FM01-07	0	1979	0	29	500	21.8622	-06.4855	2120.40	45201	45582	381
FM01-07	0	1979	0	29	505	21.8730	-06.4955	2121.25	45209	45614	405
FM01-07	0	1979	0	29	510	21.8838	-06.5055	2122.11	45217	45639	422
FM01-07	0	1979	0	29	515	21.8947	-06.5155	2122.96	45225	45658	433
FM01-07	0	1979	0	29	520	21.9055	-06.5255	2123.82	45233	45678	445
FM01-07	0	1979	0	29	525	21.9162	-06.5355	2124.67	45241	45688	447
FM01-07	0	1979	0	29	530	21.9271	-06.5455	2125.53	45248	45698	450
FM01-07	0	1979	0	29	535	21.9379	-06.5555	2126.38	45256	45712	456
FM01-07	0	1979	0	29	540	21.9487	-06.5655	2127.23	45264	45731	467
FM01-07	0	1979	0	29	545	21.9595	-06.5755	2128.09	45272	45722	450
FM01-07	0	1979	0	29	550	21.9703	-06.5855	2128.94	45280	45762	482
FM01-07	0	1979	0	29	555	21.9811	-06.5955	2129.80	45288	45804	516
FM01-07	0	1979	0	29	600	21.9919	-06.6055	2130.65	45296	45830	534
FM01-07	0	1979	0	29	605	22.0027	-06.6155	2131.51	45303	45852	549
FM01-07	0	1979	0	29	610	22.0135	-06.6255	2132.36	45311	45872	561
FM01-07	0	1979	0	29				2133.21	45319	45873	554

FM01-07	0	1979	0	29	499	21.0514	-06.4755	2119.95	45199	45500	305
FM01-07	0	1979	0	29	500	21.0622	-06.4855	2120.40	45201	45502	301
FM01-07	0	1979	0	29	505	21.0730	-06.4955	2121.25	45209	45614	405
FM01-07	0	1979	0	29	510	21.0838	-06.5055	2122.11	45217	45639	422
FM01-07	0	1979	0	29	515	21.0947	-06.5155	2122.96	45225	45658	433
FM01-07	0	1979	0	29	520	21.9055	-06.5255	2123.82	45233	45678	445
FM01-07	0	1979	0	29	525	21.9162	-06.5355	2124.67	45241	45688	447
FM01-07	0	1979	0	29	530	21.9271	-06.5455	2125.53	45248	45698	450
FM01-07	0	1979	0	29	535	21.9379	-06.5555	2126.38	45256	45712	456
FM01-07	0	1979	0	29	540	21.9487	-06.5655	2127.23	45264	45731	467
FM01-07	0	1979	0	29	545	21.9595	-06.5755	2128.09	45272	45722	450
FM01-07	0	1979	0	29	550	21.9703	-06.5855	2128.94	45280	45762	482
FM01-07	0	1979	0	29	555	21.9811	-06.5955	2129.80	45288	45804	516
FM01-07	0	1979	0	29	600	21.9919	-06.6055	2130.65	45296	45830	534
FM01-07	0	1979	0	29	605	22.0027	-06.6155	2131.51	45303	45852	549
FM01-07	0	1979	0	29	610	22.0135	-06.6255	2132.36	45311	45872	561
FM01-07	0	1979	0	29	615	22.0244	-06.6356	2133.21	45319	45873	554
FM01-07	0	1979	0	29	620	22.0351	-06.6456	2134.07	45327	45850	523
FM01-07	0	1979	0	29	625	22.0459	-06.6555	2134.92	45335	45835	508
FM01-07	0	1979	0	29	630	22.0568	-06.6656	2135.78	45343	45830	487

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FM01-07	0	1979	0	29	635	22.0676	-06.6756	2136.63	45350	45829	479
FM01-07	0	1979	0	29	640	22.0784	-06.6856	2137.48	45358	45836	478
FM01-07	0	1979	0	29	645	22.0892	-06.6956	2138.34	45366	45835	469
FM01-07	0	1979	0	29	650	22.1000	-06.7056	2139.19	45374	45838	464
FM01-07	0	1979	0	29	655	22.1108	-06.7156	2140.05	45382	45844	462
FM01-07	0	1979	0	29	700	22.1216	-06.7256	2140.90	45390	45854	464
FM01-07	0	1979	0	29	705	22.1324	-06.7356	2141.76	45397	45865	468
FM01-07	0	1979	0	29	710	22.1432	-06.7456	2142.61	45405	45861	456
FM01-07	0	1979	0	29	715	22.1540	-06.7556	2143.47	45413	45851	430
FM01-07	0	1979	0	29	720	22.1648	-06.7656	2144.32	45421	45848	427
FM01-07	0	1979	0	29	725	22.1756	-06.7756	2145.17	45429	45851	422
FM01-07	0	1979	0	29	730	22.1865	-06.7856	2146.03	45437	45851	414
FM01-07	0	1979	0	29	735	22.1973	-06.7956	2146.88	45444	45857	413
FM01-07	0	1979	0	29	740	22.2081	-06.8056	2147.74	45452	45874	422
FM01-07	0	1979	0	29	745	22.2189	-06.8156	2148.59	45460	45864	404
FM01-07	0	1979	0	29	750	22.2297	-06.8256	2149.44	45468	45850	382
FM01-07	0	1979	0	29	755	22.2405	-06.8356	2150.30	45476	45852	376
FM01-07	0	1979	0	29	800	22.2513	-06.8456	2151.15	45484	45873	389
FM01-07	0	1979	0	29	805	22.2621	-06.8556	2152.01	45491	45880	389
FM01-07	0	1979	0	29	810	22.2729	-06.8656	2152.86	45499	45878	379
FM01-07	0	1979	0	29	815	22.2837	-06.8757	2153.72	45507	45835	328
FM01-07	0	1979	0	29	820	22.2945	-06.8857	2154.57	45515	45790	275
FM01-07	0	1979	0	29	825	22.3053	-06.8956	2155.42	45523	45732	209
FM01-07	0	1979	0	29	830	22.3162	-06.9057	2156.28	45531	45720	189
FM01-07	0	1979	0	29	835	22.3270	-06.9156	2157.13	45539	45760	221
FM01-07	0	1979	0	29	840	22.3378	-06.9256	2157.99	45546	45760	214
FM01-07	0	1979	0	29	845	22.3486	-06.9357	2158.84	45554	45762	208
FM01-07	0	1979	0	29	850	22.3594	-06.9457	2159.70	45562	45762	208
FM01-07	0	1979	0	29	855	22.3702	-06.9557	2160.55	45570	45810	240
FM01-07	0	1979	0	29	900	22.3810	-06.9657	2161.41	45578	45858	280
FM01-07	0	1979	0	29	905	22.3918	-06.9757	2162.26	45586	45872	206
FM01-07	0	1979	0	29	910	22.4026	-06.9857	2163.11	45593	45847	254
FM01-07	0	1979	0	29	915	22.4134	-06.9957	2163.97	45601	45826	225
FM01-07	0	1979	0	29	920	22.4233	-07.0053	2164.76	45608	45835	227
FM01-07	0	1979	0	29	925	22.4330	-07.0147	2165.55	45615	45870	255
FM01-07	0	1979	0	29	930	22.4427	-07.0242	2166.33	45622	45906	204
FM01-07	0	1979	0	29	935	22.4524	-07.0337	2167.12	45629	45925	296
FM01-07	0	1979	0	29	940	22.4621	-07.0432	2167.90	45636	45936	300
FM01-07	0	1979	0	29	945	22.4718	-07.0527	2168.68	45643	45966	323
FM01-07	0	1979	0	29	950	22.4815	-07.0622	2169.47	45650	45998	348
FM01-07	0	1979	0	29	955	22.4911	-07.0716	2170.25	45657	46023	366
FM01-07	0	1979	0	29	1000	22.5009	-07.0811	2171.04	45664	46032	368
FM01-07	0	1979	0	29	1005	22.5105	-07.0906	2171.82	45671	46038	367
FM01-07	0	1979	0	29	1010	22.5202	-07.1001	2172.60	45678	46049	371
FM01-07	0	1979	0	29	1015	22.5299	-07.1096	2173.39	45685	46023	338
FM01-07	0	1979	0	29	1020	22.5396	-07.1190	2174.17	45692	46014	322
FM01-07	0	1979	0	29	1025	22.5493	-07.1285	2174.95	45699	46052	353
FM01-07	0	1979	0	29	1030	22.5590	-07.1380	2175.74	45706	46111	405
FM01-07	0	1979	0	29	1035	22.5687	-07.1475	2176.52	45713	46171	458
FM01-07	0	1979	0	29	1040	22.5784	-07.1570	2177.30	45720	46215	495
FM01-07	0	1979	0	29	1045	22.5881	-07.1665	2178.09	45727	46259	532
FM01-07	0	1979	0	29	1050	22.5977	-07.1759	2178.87	45734	46285	551
FM01-07	0	1979	0	29	1055	22.6074	-07.1854	2179.65	45741	46237	496
FM01-07	0	1979	0	29	1100	22.6171	-07.1949	2180.44	45748	46288	468

FM01-07	0	1979	0	29	1105	22.6267	-07.2044	2181.22	45755	46196	441
FM01-07	0	1979	0	29	1110	22.6359	-07.2137	2181.97	45762	46186	424
FM01-07	0	1979	0	29	1115	22.6452	-07.2231	2182.73	45769	46177	408
FM01-07	0	1979	0	29	1120	22.6544	-07.2325	2183.49	45775	46182	407
FM01-07	0	1979	0	29	1125	22.6636	-07.2418	2184.25	45782	46189	407
FM01-07	0	1979	0	29	1130	22.6728	-07.2512	2185.01	45789	46198	409
FM01-07	0	1979	0	29	1135	22.6820	-07.2605	2185.76	45795	46211	416
FM01-07	0	1979	0	29	1140	22.6912	-07.2699	2186.52	45802	46224	422
FM01-07	0	1979	0	29	1145	22.7004	-07.2793	2187.28	45808	46238	430
FM01-07	0	1979	0	29	1150	22.7096	-07.2886	2188.04	45815	46244	429
FM01-07	0	1979	0	29	1155	22.7188	-07.2980	2188.79	45822	46258	428
FM01-07	0	1979	0	29	1200	22.7280	-07.3074	2189.55	45828	46255	427

FM01-07	0	1979	0	29	1040	22.5804	-07.1560	2170.09	45727	46259	532
FM01-07	0	1979	0	29	1045	22.5801	-07.1665	2170.07	45734	46285	551
FM01-07	0	1979	0	29	1050	22.5977	-07.1759	2179.65	45741	46237	496
FM01-07	0	1979	0	29	1055	22.6074	-07.1854	2180.44	45748	46208	460

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FM01-07	0	1979	0	29	1105	22.6267	-07.2044	2181.22	45755	46196	441
FM01-07	0	1979	0	29	1110	22.6359	-07.2137	2181.97	45762	46186	424
FM01-07	0	1979	0	29	1115	22.6452	-07.2231	2182.73	45769	46177	408
FM01-07	0	1979	0	29	1120	22.6544	-07.2325	2183.49	45775	46182	407
FM01-07	0	1979	0	29	1125	22.6636	-07.2418	2184.25	45782	46189	407
FM01-07	0	1979	0	29	1130	22.6720	-07.2512	2185.01	45789	46193	409
FM01-07	0	1979	0	29	1135	22.6820	-07.2605	2185.76	45795	46211	416
FM01-07	0	1979	0	29	1140	22.6912	-07.2699	2186.52	45802	46224	422
FM01-07	0	1979	0	29	1145	22.7004	-07.2793	2187.28	45808	46230	430
FM01-07	0	1979	0	29	1150	22.7096	-07.2886	2188.04	45815	46244	429
FM01-07	0	1979	0	29	1155	22.7188	-07.2980	2188.79	45822	46250	428
FM01-07	0	1979	0	29	1200	22.7280	-07.3074	2189.55	45828	46255	427
FM01-07	0	1979	0	29	1205	22.7372	-07.3167	2190.31	45835	46256	421
FM01-07	0	1979	0	29	1210	22.7467	-07.3259	2191.07	45842	46265	423
FM01-07	0	1979	0	29	1215	22.7561	-07.3351	2191.83	45849	46270	421
FM01-07	0	1979	0	29	1220	22.7656	-07.3442	2192.59	45855	46281	426
FM01-07	0	1979	0	29	1225	22.7750	-07.3534	2193.35	45862	46289	427
FM01-07	0	1979	0	29	1230	22.7845	-07.3626	2194.11	45869	46301	432
FM01-07	0	1979	0	29	1235	22.7940	-07.3717	2194.87	45876	46310	434
FM01-07	0	1979	0	29	1240	22.8034	-07.3809	2195.63	45883	46320	437
FM01-07	0	1979	0	29	1245	22.8129	-07.3900	2196.40	45889	46320	439
FM01-07	0	1979	0	29	1250	22.8224	-07.3992	2197.16	45896	46331	435
FM01-07	0	1979	0	29	1255	22.8318	-07.4083	2197.92	45903	46320	425
FM01-07	0	1979	0	29	1300	22.8413	-07.4175	2198.68	45910	46335	425
FM01-07	0	1979	0	29	1305	22.8508	-07.4267	2199.44	45917	46342	425
FM01-07	0	1979	0	29	1310	22.8602	-07.4358	2200.20	45923	46346	423
FM01-07	0	1979	0	29	1315	22.8697	-07.4450	2200.96	45930	46356	426
FM01-07	0	1979	0	29	1320	22.8791	-07.4541	2201.72	45937	46369	432
FM01-07	0	1979	0	29	1325	22.8886	-07.4633	2202.48	45944	46387	443
FM01-07	0	1979	0	29	1330	22.8982	-07.4723	2203.24	45951	46401	450
FM01-07	0	1979	0	29	1335	22.9079	-07.4809	2204.00	45958	46414	456
FM01-07	0	1979	0	29	1340	22.9176	-07.4896	2204.75	45965	46428	463
FM01-07	0	1979	0	29	1345	22.9273	-07.4983	2205.51	45972	46442	470
FM01-07	0	1979	0	29	1350	22.9370	-07.5069	2206.26	45979	46441	462
FM01-07	0	1979	0	29	1355	22.9466	-07.5156	2207.00	45986	46446	460
FM01-07	0	1979	0	29	1400	22.9555	-07.5240	2207.71	45992	46450	458
FM01-07	0	1979	0	29	1405	22.9644	-07.5325	2208.42	45998	46458	460
FM01-07	0	1979	0	29	1410	22.9733	-07.5409	2209.13	46005	46472	467
FM01-07	0	1979	0	29	1415	22.9823	-07.5494	2209.84	46011	46491	480
FM01-07	0	1979	0	29	1420	22.9912	-07.5578	2210.55	46018	46502	484
FM01-07	0	1979	0	29	1425	23.0001	-07.5663	2211.26	46024	46510	486
FM01-07	0	1979	0	29	1430	23.0090	-07.5748	2211.97	46030	46512	482
FM01-07	0	1979	0	29	1435	23.0179	-07.5832	2212.68	46037	46518	481
FM01-07	0	1979	0	29	1440	23.0268	-07.5916	2213.39	46043	46510	475
FM01-07	0	1979	0	29	1445	23.0358	-07.6001	2214.10	46050	46510	460
FM01-07	0	1979	0	29	1450	23.0447	-07.6086	2214.81	46056	46512	456
FM01-07	0	1979	0	29	1455	23.0536	-07.6170	2215.52	46062	46514	452
FM01-07	0	1979	0	29	1500	23.0625	-07.6255	2216.24	46069	46512	443
FM01-07	0	1979	0	29	1505	23.0714	-07.6339	2216.94	46075	46512	437
FM01-07	0	1979	0	29	1510	23.0804	-07.6423	2217.65	46082	46512	430
FM01-07	0	1979	0	29	1515	23.0893	-07.6508	2218.36	46088	46510	422
FM01-07	0	1979	0	29	1520	23.0982	-07.6593	2219.07	46094	46506	412
FM01-07	0	1979	0	29	1525	23.1071	-07.6677	2219.78	46101	46506	405
FM01-07	0	1979	0	29	1530	23.1160	-07.6762	2220.50	46107	46500	393

FM01-07	0	1979	0	29	1535	23.1250	-07.6846	2221.20	46114	46505	391
FM01-07	0	1979	0	29	1540	23.1339	-07.6931	2221.91	46120	46510	390
FM01-07	0	1979	0	29	1545	23.1428	-07.7015	2222.63	46126	46522	396
FM01-07	0	1979	0	29	1550	23.1517	-07.7100	2223.33	46133	46529	396
FM01-07	0	1979	0	29	1555	23.1606	-07.7184	2224.04	46139	46538	399
FM01-07	0	1979	0	29	1600	23.1696	-07.7269	2224.76	46146	46550	404
FM01-07	0	1979	0	29	1605	23.1785	-07.7353	2225.46	46152	46562	410
FM01-07	0	1979	0	29	1610	23.1874	-07.7438	2226.17	46158	46572	414
FM01-07	0	1979	0	29	1615	23.1965	-07.7525	2226.90	46165	46582	417
FM01-07	0	1979	0	29	1620	23.2055	-07.7612	2227.63	46171	46572	401
FM01-07	0	1979	0	29	1625	23.2146	-07.7699	2228.35	46178	46546	360
FM01-07	0	1979	0	29	1630	23.2237	-07.7787	2229.08	46184	46510	334
FM01-07	0	1979	0	29	1635	23.2327	-07.7874	2229.80	46191	46591	400
FM01-07	0	1979	0	29	1640	23.2418	-07.7961	2230.53	46197	46580	383
FM01-07	0	1979	0	29	1645	23.2509	-07.8048	2231.25	46204	46586	382
FM01-07	0	1979	0	29	1650	23.2600	-07.8135	2231.98	46210	46499	289
FM01-07	0	1979	0	29	1655	23.2690	-07.8222	2232.70	46217	46514	297
FM01-07	0	1979	0	29	1700	23.2781	-07.8309	2233.43	46223	46533	310
FM01-07	0	1979	0	29	1705	23.2872	-07.8397	2234.15	46230	46551	321
FM01-07	0	1979	0	29	1710	23.2962	-07.8484	2234.88	46236	46560	332
FM01-07	0	1979	0	29	1715	23.3053	-07.8571	2235.60	46242	46586	344
FM01-07	0	1979	0	29	1720	23.3144	-07.8658	2236.33	46249	46592	343
FM01-07	0	1979	0	29	1725	23.3234	-07.8745	2237.05	46255	46600	345
FM01-07	0	1979	0	29	1730	23.3325	-07.8832	2237.78	46262	46597	335
FM01-07	0	1979	0	29	1735	23.3416	-07.8920	2238.50	46268	46585	317
FM01-07	0	1979	0	29	1740	23.3507	-07.9007	2239.23	46275	46560	285

FM01-07	0	1979	0	29	1620	23.2055	-07.7612	227.63	46170	46546	360
FM01-07	0	1979	0	29	1625	23.2146	-07.7699	220.35	46170	46546	360
FM01-07	0	1979	0	29	1630	23.2237	-07.7707	229.00	46184	46518	334
FM01-07	0	1979	0	29	1635	23.2327	-07.7874	229.00	46191	46591	400
FM01-07	0	1979	0	29	1640	23.2418	-07.7961	230.53	46197	46500	303
FM01-07	0	1979	0	29	1645	23.2509	-07.8040	231.25	46204	46586	302
FM01-07	0	1979	0	29	1650	23.2600	-07.8135	231.98	46210	46499	209
FM01-07	0	1979	0	29	1655	23.2690	-07.8222	232.70	46217	46514	297
FM01-07	0	1979	0	29	1700	23.2781	-07.8309	2233.43	46223	46533	310
FM01-07	0	1979	0	29	1705	23.2872	-07.8397	2234.15	46230	46551	321
FM01-07	0	1979	0	29	1710	23.2962	-07.8484	2234.08	46236	46560	332
FM01-07	0	1979	0	29	1715	23.3053	-07.8571	2235.60	46242	46586	344
FM01-07	0	1979	0	29	1720	23.3144	-07.8658	2236.33	46249	46592	343
FM01-07	0	1979	0	29	1725	23.3234	-07.8745	2237.05	46255	46600	345
FM01-07	0	1979	0	29	1730	23.3325	-07.8832	2237.78	46262	46597	335
FM01-07	0	1979	0	29	1735	23.3416	-07.8920	2238.50	46268	46585	317
FM01-07	0	1979	0	29	1740	23.3507	-07.9007	2239.23	46275	46560	205
FM01-07	0	1979	0	29	1745	23.3597	-07.9094	2239.96	46281	46542	261
FM01-07	0	1979	0	29	1750	23.3688	-07.9181	2240.68	46288	46525	237
FM01-07	0	1979	0	29	1755	23.3779	-07.9268	2241.40	46294	46512	218
FM01-07	0	1979	0	29	1800	23.3870	-07.9355	2242.13	46301	46500	207
FM01-07	0	1979	0	29	1805	23.3960	-07.9442	2242.86	46307	46500	201
FM01-07	0	1979	0	29	1810	23.4051	-07.9529	2243.58	46314	46512	190
FM01-07	0	1979	0	29	1815	23.4142	-07.9617	2244.31	46320	46512	192
FM01-07	0	1979	0	29	1820	23.4232	-07.9704	2245.03	46327	46520	193
FM01-07	0	1979	0	29	1825	23.4323	-07.9791	2245.76	46333	46526	193
FM01-07	0	1979	0	29	1830	23.4414	-07.9878	2246.48	46339	46528	189
FM01-07	0	1979	0	29	1835	23.4504	-07.9965	2247.21	46346	46531	185
FM01-07	0	1979	0	29	1840	23.4595	-08.0052	2247.93	46352	46538	186
FM01-07	0	1979	0	29	1845	23.4686	-08.0140	2248.66	46359	46540	181
FM01-07	0	1979	0	29	1850	23.4777	-08.0227	2249.38	46365	46550	185
FM01-07	0	1979	0	29	1900	23.4958	-08.0401	2250.83	46378	46566	188
FM01-07	0	1979	0	29	1905	23.5049	-08.0488	2251.56	46385	46560	175
FM01-07	0	1979	0	29	1910	23.5139	-08.0575	2252.28	46391	46560	169
FM01-07	0	1979	0	29	1915	23.5230	-08.0663	2253.01	46398	46562	164
FM01-07	0	1979	0	29	1920	23.5321	-08.0750	2253.73	46404	46562	150
FM01-07	0	1979	0	29	1925	23.5411	-08.0837	2254.46	46411	46569	150
FM01-07	0	1979	0	29	1930	23.5502	-08.0924	2255.19	46417	46572	155
FM01-07	0	1979	0	29	1935	23.5593	-08.1011	2255.91	46424	46580	156
FM01-07	0	1979	0	29	1940	23.5684	-08.1098	2256.64	46430	46591	161
FM01-07	0	1979	0	29	1945	23.5774	-08.1185	2257.36	46437	46599	162
FM01-07	0	1979	0	29	1950	23.5865	-08.1273	2258.09	46443	46610	167
FM01-07	0	1979	0	29	1955	23.5956	-08.1360	2258.81	46449	46622	173
FM01-07	0	1979	0	29	2000	23.6047	-08.1447	2259.54	46456	46630	174
FM01-07	0	1979	0	29	2005	23.6137	-08.1534	2260.26	46462	46638	176

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FM01-07	0	1979	0	29	2010	23.6228	-08.1621	2260.99	46469	46648	179
FM01-07	0	1979	0	29	2015	23.6319	-08.1708	2261.71	46475	46652	177
FM01-07	0	1979	0	29	2020	23.6409	-08.1795	2262.44	46482	46666	184
FM01-07	0	1979	0	29	2025	23.6500	-08.1882	2263.16	46488	46670	182
FM01-07	0	1979	0	29	2030	23.6591	-08.1970	2263.89	46495	46680	185
FM01-07	0	1979	0	29	2035	23.6681	-08.2057	2264.61	46501	46688	187
FM01-07	0	1979	0	29	2040	23.6772	-08.2144	2265.34	46508	46698	190
FM01-07	0	1979	0	29	2045	23.6863	-08.2231	2266.06	46514	46708	194
FM01-07	0	1979	0	29	2050	23.6954	-08.2318	2266.79	46521	46720	199
FM01-07	0	1979	0	29	2055	23.7044	-08.2405	2267.51	46527	46731	204
FM01-07	0	1979	0	29	2100	23.7135	-08.2493	2268.24	46534	46744	210
FM01-07	0	1979	0	29	2105	23.7226	-08.2580	2268.97	46540	46752	212
FM01-07	0	1979	0	29	2110	23.7316	-08.2667	2269.69	46546	46766	220
FM01-07	0	1979	0	29	2115	23.7407	-08.2754	2270.42	46553	46779	225
FM01-07	0	1979	0	29	2120	23.7498	-08.2841	2271.14	46559	46790	231
FM01-07	0	1979	0	29	2125	23.7588	-08.2928	2271.87	46566	46802	236
FM01-07	0	1979	0	29	2130	23.7679	-08.3016	2272.59	46572	46815	243
FM01-07	0	1979	0	29	2135	23.7770	-08.3103	2273.32	46579	46828	249
FM01-07	0	1979	0	29	2140	23.7861	-08.3190	2274.04	46585	46839	254
FM01-07	0	1979	0	29	2145	23.7951	-08.3277	2274.77	46592	46851	259
FM01-07	0	1979	0	29	2150	23.8042	-08.3364	2275.49	46598	46850	260
FM01-07	0	1979	0	29	2155	23.8133	-08.3451	2276.22	46605	46890	293
FM01-07	0	1979	0	29	2200	23.8224	-08.3539	2276.94	46611	46874	263
FM01-07	0	1979	0	29	2205	23.8314	-08.3626	2277.67	46618	46884	266
FM01-07	0	1979	0	29	2210	23.8405	-08.3713	2278.39	46624	46890	266
FM01-07	0	1979	0	29	2215	23.8496	-08.3800	2279.12	46631	46897	266
FM01-07	0	1979	0	29	2220	23.8586	-08.3887	2279.84	46637	46903	266
FM01-07	0	1979	0	29	2225	23.8677	-08.3974	2280.57	46644	46905	261
FM01-07	0	1979	0	29	2230	23.8768	-08.4061	2281.30	46650	46914	264
FM01-07	0	1979	0	29	2235	23.8858	-08.4148	2282.02	46656	46918	262
FM01-07	0	1979	0	29	2240	23.8950	-08.4241	2282.77	46663	46923	260
FM01-07	0	1979	0	29	2245	23.9043	-08.4342	2283.55	46670	46927	257
FM01-07	0	1979	0	29	2250	23.9135	-08.4443	2284.34	46676	46929	253
FM01-07	0	1979	0	29	2255	23.9227	-08.4543	2285.12	46683	46933	250
FM01-07	0	1979	0	29	2300	23.9320	-08.4644	2285.90	46689	46938	249
FM01-07	0	1979	0	29	2305	23.9413	-08.4745	2286.69	46696	46942	246
FM01-07	0	1979	0	29	2310	23.9505	-08.4846	2287.47	46702	46943	241
FM01-07	0	1979	0	29	2315	23.9598	-08.4947	2288.25	46709	46946	237
FM01-07	0	1979	0	29	2320	23.9690	-08.5047	2289.04	46715	46950	235
FM01-07	0	1979	0	29	2325	23.9783	-08.5148	2289.82	46722	46950	228
FM01-07	0	1979	0	29	2330	23.9876	-08.5249	2290.60	46728	46963	235
FM01-07	0	1979	0	29	2335	23.9968	-08.5350	2291.39	46735	46972	237

FM01-07	0	1979	0	29	2225	23.0677	-00.3974	2201.57	46644	46903	261
FM01-07	0	1979	0	29	2230	23.0760	-00.4061	2201.30	46650	46914	264
FM01-07	0	1979	0	29	2235	23.0858	-00.4148	2202.02	46656	46918	262
FM01-07	0	1979	0	29	2240	23.0950	-00.4241	2202.77	46663	46923	260
FM01-07	0	1979	0	29	2245	23.9043	-00.4342	2203.55	46670	46927	257
FM01-07	0	1979	0	29	2250	23.9135	-00.4443	2204.34	46676	46929	253
FM01-07	0	1979	0	29	2255	23.9227	-00.4543	2205.12	46683	46933	250
FM01-07	0	1979	0	29	2300	23.9320	-00.4644	2205.90	46689	46938	249
FM01-07	0	1979	0	29	2305	23.9413	-00.4745	2206.69	46696	46942	246
FM01-07	0	1979	0	29	2310	23.9505	-00.4846	2207.47	46702	46943	241
FM01-07	0	1979	0	29	2315	23.9598	-00.4947	2208.25	46709	46946	237
FM01-07	0	1979	0	29	2320	23.9690	-00.5047	2209.04	46715	46950	235
FM01-07	0	1979	0	29	2325	23.9783	-00.5148	2209.82	46722	46950	220
FM01-07	0	1979	0	29	2330	23.9876	-00.5249	2209.60	46720	46963	235
FM01-07	0	1979	0	29	2335	23.9968	-00.5350	2209.39	46735	46972	237
FM01-07	0	1979	0	29	2340	24.0061	-00.5450	2209.17	46741	46974	233
FM01-07	0	1979	0	29	2345	24.0153	-00.5551	2209.95	46748	46983	235
FM01-07	0	1979	0	29	2350	24.0246	-00.5652	2209.74	46755	46993	238
FM01-07	0	1979	0	29	2355	24.0338	-00.5753	2209.52	46761	47004	243
FM01-07	0	1979	0	30	0	24.0434	-00.5862	2209.35	46768	47016	248
FM01-07	0	1979	0	30	5	24.0530	-00.5973	2209.19	46775	47024	249
FM01-07	0	1979	0	30	10	24.0626	-00.6084	2209.03	46781	47030	249
FM01-07	0	1979	0	30	15	24.0723	-00.6196	2209.87	46788	47038	250
FM01-07	0	1979	0	30	20	24.0819	-00.6307	2209.71	46795	47041	246
FM01-07	0	1979	0	30	25	24.0916	-00.6418	2209.55	46802	47044	242
FM01-07	0	1979	0	30	30	24.1016	-00.6530	2300.41	46809	47046	237
FM01-07	0	1979	0	30	35	24.1116	-00.6641	2301.26	46816	47046	230

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FM01-07	0	1979	0	30	40	24.1216	-00.6753	2302.12	46823	47051	220
FM01-07	0	1979	0	30	45	24.1317	-00.6864	2302.90	46830	47050	220
FM01-07	0	1979	0	30	50	24.1417	-00.6976	2303.83	46837	47069	232
FM01-07	0	1979	0	30	55	24.1517	-00.7087	2304.69	46844	47085	241
FM01-07	0	1979	0	30	100	24.1617	-00.7199	2305.55	46851	47106	255
FM01-07	0	1979	0	30	105	24.1717	-00.7310	2306.41	46858	47122	264
FM01-07	0	1979	0	30	110	24.1817	-00.7422	2307.26	46865	47146	281
FM01-07	0	1979	0	30	115	24.1918	-00.7534	2308.12	46872	47162	290
FM01-07	0	1979	0	30	120	24.2018	-00.7645	2308.98	46879	47182	303
FM01-07	0	1979	0	30	125	24.2119	-00.7755	2309.83	46886	47190	304
FM01-07	0	1979	0	30	130	24.2220	-00.7867	2310.69	46893	47208	315
FM01-07	0	1979	0	30	135	24.2321	-00.7977	2311.54	46900	47214	314
FM01-07	0	1979	0	30	140	24.2421	-00.8088	2312.40	46908	47225	317
FM01-07	0	1979	0	30	145	24.2522	-00.8199	2313.26	46915	47234	319
FM01-07	0	1979	0	30	150	24.2623	-00.8310	2314.11	46922	47238	316
FM01-07	0	1979	0	30	155	24.2723	-00.8421	2314.97	46929	47238	309
FM01-07	0	1979	0	30	200	24.2824	-00.8532	2315.83	46936	47238	302
FM01-07	0	1979	0	30	205	24.2925	-00.8643	2316.68	46943	47233	290
FM01-07	0	1979	0	30	210	24.3026	-00.8754	2317.54	46950	47220	270
FM01-07	0	1979	0	30	215	24.3126	-00.8865	2318.39	46957	47225	260
FM01-07	0	1979	0	30	220	24.3227	-00.8976	2319.25	46964	47217	253
FM01-07	0	1979	0	30	225	24.3328	-00.9087	2320.11	46971	47220	249
FM01-07	0	1979	0	30	230	24.3428	-00.9198	2320.96	46978	47229	251
FM01-07	0	1979	0	30	235	24.3529	-00.9309	2321.82	46985	47236	251
FM01-07	0	1979	0	30	240	24.3630	-00.9420	2322.67	46992	47246	254
FM01-07	0	1979	0	30	245	24.3731	-00.9531	2323.53	46999	47252	253
FM01-07	0	1979	0	30	250	24.3831	-00.9642	2324.39	47006	47264	258
FM01-07	0	1979	0	30	255	24.3932	-00.9753	2325.24	47013	47279	266
FM01-07	0	1979	0	30	300	24.4033	-00.9864	2326.10	47021	47295	274
FM01-07	0	1979	0	30	305	24.4133	-00.9975	2326.96	47028	47310	282
FM01-07	0	1979	0	30	310	24.4234	-00.0085	2327.81	47035	47329	294
FM01-07	0	1979	0	30	315	24.4335	-00.0197	2328.67	47042	47344	302
FM01-07	0	1979	0	30	320	24.4436	-00.0307	2329.53	47049	47363	314
FM01-07	0	1979	0	30	325	24.4536	-00.0418	2330.38	47056	47382	326
FM01-07	0	1979	0	30	330	24.4640	-00.0529	2331.25	47063	47400	337
FM01-07	0	1979	0	30	335	24.4749	-00.0638	2332.13	47071	47418	339
FM01-07	0	1979	0	30	340	24.4857	-00.0748	2333.02	47078	47412	334
FM01-07	0	1979	0	30	345	24.4966	-00.0858	2333.90	47086	47419	333
FM01-07	0	1979	0	30	350	24.5075	-00.0967	2334.79	47094	47420	334
FM01-07	0	1979	0	30	355	24.5183	-00.1077	2335.67	47101	47426	325
FM01-07	0	1979	0	30	400	24.5292	-00.1186	2336.56	47109	47423	314
FM01-07	0	1979	0	30	405	24.5400	-00.1296	2337.44	47116	47424	300
FM01-07	0	1979	0	30	410	24.5509	-00.1405	2338.32	47124	47418	294
FM01-07	0	1979	0	30	415	24.5618	-00.1515	2339.21	47132	47410	270
FM01-07	0	1979	0	30	420	24.5726	-00.1625	2340.09	47139	47408	261
FM01-07	0	1979	0	30	425	24.5835	-00.1734	2340.98	47147	47387	240
FM01-07	0	1979	0	30	430	24.5944	-00.1844	2341.86	47154	47372	218
FM01-07	0	1979	0	30	435	24.6052	-00.1953	2342.75	47162	47360	190
FM01-07	0	1979	0	30	440	24.6161	-00.2063	2343.63	47170	47348	170
FM01-07	0	1979	0	30	445	24.6269	-00.2173	2344.52	47177	47323	146
FM01-07	0	1979	0	30	450	24.6378	-00.2282	2345.40	47185	47308	123
FM01-07	0	1979	0	30	455	24.6486	-00.2392	2346.28	47192	47289	97
FM01-07	0	1979	0	30	500	24.6595	-00.2502	2347.17	47200	47274	74
FM01-07	0	1979	0	30	505	24.6704	-00.2611	2348.05	47208	47260	60

FM01-07	0	1979	0	30	510	24.6811	-00.2716	2348.92	47215	47266	51
FM01-07	0	1979	0	30	515	24.6916	-00.2816	2349.75	47223	47266	43
FM01-07	0	1979	0	30	520	24.7021	-00.2915	2350.58	47230	47272	42

FM01-07	0	1979	0	30	420	24.5726	-89.1625	2340.09	47132	47410	261
FM01-07	0	1979	0	30	425	24.5035	-89.1734	2340.90	47147	47307	240
FM01-07	0	1979	0	30	430	24.5944	-89.1844	2341.06	47154	47372	210
FM01-07	0	1979	0	30	435	24.6052	-89.1953	2342.75	47162	47360	190
FM01-07	0	1979	0	30	440	24.6161	-89.2063	2343.63	47170	47340	170
FM01-07	0	1979	0	30	445	24.6269	-89.2173	2344.52	47177	47323	146
FM01-07	0	1979	0	30	450	24.6378	-89.2282	2345.40	47185	47308	123
FM01-07	0	1979	0	30	455	24.6406	-89.2392	2346.28	47192	47289	97
FM01-07	0	1979	0	30	500	24.6595	-89.2502	2347.17	47200	47274	74
FM01-07	0	1979	0	30	505	24.6704	-89.2611	2348.05	47208	47260	60

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FM01-07	0	1979	0	30	510	24.6811	-89.2716	2348.92	47215	47266	51
FM01-07	0	1979	0	30	515	24.6916	-89.2816	2349.75	47223	47266	43
FM01-07	0	1979	0	30	520	24.7021	-89.2915	2350.58	47230	47272	42
FM01-07	0	1979	0	30	525	24.7126	-89.3014	2351.41	47237	47280	43
FM01-07	0	1979	0	30	530	24.7232	-89.3114	2352.24	47245	47293	48
FM01-07	0	1979	0	30	535	24.7337	-89.3213	2353.07	47252	47310	50
FM01-07	0	1979	0	30	540	24.7442	-89.3312	2353.90	47259	47331	72
FM01-07	0	1979	0	30	545	24.7548	-89.3411	2354.73	47267	47352	85
FM01-07	0	1979	0	30	550	24.7653	-89.3511	2355.56	47274	47370	104
FM01-07	0	1979	0	30	555	24.7758	-89.3610	2356.39	47281	47401	120
FM01-07	0	1979	0	30	600	24.7863	-89.3709	2357.23	47289	47426	137
FM01-07	0	1979	0	30	605	24.7968	-89.3808	2358.06	47296	47452	156
FM01-07	0	1979	0	30	610	24.8074	-89.3908	2358.89	47303	47462	159
FM01-07	0	1979	0	30	615	24.8179	-89.4007	2359.72	47311	47493	182
FM01-07	0	1979	0	30	620	24.8284	-89.4106	2360.55	47318	47508	190
FM01-07	0	1979	0	30	625	24.8389	-89.4205	2361.38	47325	47521	196
FM01-07	0	1979	0	30	630	24.8495	-89.4305	2362.21	47333	47532	199
FM01-07	0	1979	0	30	635	24.8600	-89.4404	2363.04	47340	47542	202
FM01-07	0	1979	0	30	640	24.8705	-89.4503	2363.87	47348	47562	214
FM01-07	0	1979	0	30	645	24.8810	-89.4603	2364.71	47355	47532	177
FM01-07	0	1979	0	30	650	24.8916	-89.4702	2365.54	47362	47582	220
FM01-07	0	1979	0	30	655	24.9021	-89.4801	2366.37	47370	47592	222
FM01-07	0	1979	0	30	700	24.9126	-89.4901	2367.20	47377	47602	225
FM01-07	0	1979	0	30	705	24.9231	-89.5000	2368.03	47384	47609	225
FM01-07	0	1979	0	30	710	24.9336	-89.5099	2368.86	47392	47616	224
FM01-07	0	1979	0	30	715	24.9442	-89.5198	2369.69	47399	47620	221
FM01-07	0	1979	0	30	720	24.9547	-89.5298	2370.52	47406	47626	220
FM01-07	0	1979	0	30	725	24.9652	-89.5397	2371.35	47414	47631	217
FM01-07	0	1979	0	30	730	24.9758	-89.5496	2372.19	47421	47630	209
FM01-07	0	1979	0	30	735	24.9863	-89.5595	2373.02	47428	47638	210
FM01-07	0	1979	0	30	740	24.9968	-89.5695	2373.85	47436	47636	200
FM01-07	0	1979	0	30	745	25.0073	-89.5794	2374.68	47443	47630	187
FM01-07	0	1979	0	30	750	25.0178	-89.5893	2375.51	47450	47632	182
FM01-07	0	1979	0	30	755	25.0284	-89.5992	2376.34	47458	47632	174
FM01-07	0	1979	0	30	800	25.0389	-89.6092	2377.17	47465	47630	165
FM01-07	0	1979	0	30	805	25.0494	-89.6191	2378.00	47472	47631	159
FM01-07	0	1979	0	30	810	25.0599	-89.6290	2378.83	47480	47632	152
FM01-07	0	1979	0	30	815	25.0705	-89.6390	2379.67	47487	47639	152
FM01-07	0	1979	0	30	820	25.0810	-89.6489	2380.50	47495	47640	145
FM01-07	0	1979	0	30	825	25.0915	-89.6588	2381.33	47502	47642	140
FM01-07	0	1979	0	30	830	25.1026	-89.6681	2382.16	47510	47650	140
FM01-07	0	1979	0	30	835	25.1138	-89.6772	2383.00	47517	47652	135
FM01-07	0	1979	0	30	840	25.1250	-89.6864	2383.83	47525	47666	141
FM01-07	0	1979	0	30	845	25.1363	-89.6955	2384.67	47533	47670	137
FM01-07	0	1979	0	30	850	25.1475	-89.7046	2385.51	47541	47680	139
FM01-07	0	1979	0	30	855	25.1587	-89.7138	2386.34	47549	47686	137
FM01-07	0	1979	0	30	900	25.1700	-89.7229	2387.18	47557	47692	135
FM01-07	0	1979	0	30	905	25.1812	-89.7320	2388.02	47565	47700	143
FM01-07	0	1979	0	30	910	25.1924	-89.7411	2388.85	47572	47720	140
FM01-07	0	1979	0	30	915	25.2037	-89.7503	2389.69	47580	47732	152
FM01-07	0	1979	0	30	920	25.2149	-89.7594	2390.53	47588	47740	152
FM01-07	0	1979	0	30	925	25.2261	-89.7685	2391.36	47596	47748	152
FM01-07	0	1979	0	30	930	25.2374	-89.7777	2392.20	47604	47762	158
FM01-07	0	1979	0	30	935	25.2486	-89.7868	2393.04	47612	47781	169

FM01-07	0	1979	0	30	940	25.2598	-89.7959	2393.87	47620	47798	178
FM01-07	0	1979	0	30	945	25.2711	-89.8051	2394.71	47627	47812	185
FM01-07	0	1979	0	30	950	25.2823	-89.8142	2395.55	47635	47820	185
FM01-07	0	1979	0	30	955	25.2935	-89.8233	2396.38	47643	47830	187
FM01-07	0	1979	0	30	1000	25.3047	-89.8325	2397.22	47651	47840	189
FM01-07	0	1979	0	30	1005	25.3160	-89.8416	2398.05	47659	47852	193
FM01-07	0	1979	0	30	1010	25.3272	-89.8507	2398.89	47667	47850	191
FM01-07	0	1979	0	30	1015	25.3383	-89.8596	2399.73	47674	47860	194
FM01-07	0	1979	0	30	1020	25.3492	-89.8686	2400.71	47682	47881	199
FM01-07	0	1979	0	30	1025	25.3602	-89.8775	2401.63	47689	47888	199
FM01-07	0	1979	0	30	1030	25.3712	-89.8865	2402.56	47697	47896	199
FM01-07	0	1979	0	30	1035	25.3822	-89.8955	2403.48	47704	47912	207
FM01-07	0	1979	0	30	1040	25.3931	-89.9045	2404.40	47712	47922	210
FM01-07	0	1979	0	30	1045	25.4041	-89.9135	2405.33	47720	47931	211
FM01-07	0	1979	0	30	1050	25.4151	-89.9225	2406.25	47727	47942	215
FM01-07	0	1979	0	30	1055	25.4261	-89.9315	2407.18	47735	47952	217
FM01-07	0	1979	0	30	1100	25.4371	-89.9405	2408.10	47742	47962	220
FM01-07	0	1979	0	30	1105	25.4480	-89.9494	2409.03	47750	47968	218
FM01-07	0	1979	0	30	1110	25.4590	-89.9584	2409.95			

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FM01-07	0	1979	0	30	945	25.2711	-09.0001	2375.55	47635	47020	105
FM01-07	0	1979	0	30	950	25.2023	-09.0142	2375.30	47643	47830	187
FM01-07	0	1979	0	30	955	25.2935	-09.8233	2377.22	47651	47840	189
FM01-07	0	1979	0	30	1000	25.3047	-09.8325	2398.05	47659	47852	193
FM01-07	0	1979	0	30	1005	25.3160	-09.0416	2398.89	47667	47850	191
FM01-07	0	1979	0	30	1010	25.3272	-09.0507	2399.78	47674	47860	194
FM01-07	0	1979	0	30	1015	25.3383	-09.0616	2400.71	47682	47881	199
FM01-07	0	1979	0	30	1020	25.3492	-09.0736	2401.63	47689	47888	199
FM01-07	0	1979	0	30	1025	25.3602	-09.0855	2402.56	47697	47896	199
FM01-07	0	1979	0	30	1030	25.3712	-09.0975	2403.48	47704	47912	207
FM01-07	0	1979	0	30	1035	25.3822	-09.9095	2404.40	47712	47922	210
FM01-07	0	1979	0	30	1040	25.3931	-09.9215	2405.33	47720	47931	211
FM01-07	0	1979	0	30	1045	25.4041	-09.9335	2406.25	47727	47942	215
FM01-07	0	1979	0	30	1050	25.4151	-09.9455	2407.18	47735	47952	217
FM01-07	0	1979	0	30	1055	25.4261	-09.9575	2408.10	47742	47962	220
FM01-07	0	1979	0	30	1100	25.4371	-09.9695	2409.03	47750	47968	218
FM01-07	0	1979	0	30	1105	25.4480	-09.9814	2409.95	47757	47978	221
FM01-07	0	1979	0	30	1110	25.4590	-09.9934	2410.88	47765	47985	220
FM01-07	0	1979	0	30	1115	25.4700	-90.0054	2411.80	47772	47993	221
FM01-07	0	1979	0	30	1120	25.4810	-90.0174	2412.73	47780	47997	217
FM01-07	0	1979	0	30	1125	25.4919	-90.0294	2413.65	47787	48004	217
FM01-07	0	1979	0	30	1130	25.5029	-90.0414	2414.58	47795	48013	218
FM01-07	0	1979	0	30	1135	25.5139	-90.0534	2415.50	47802	48018	216
FM01-07	0	1979	0	30	1140	25.5249	-90.0653	2416.43	47810	48027	217
FM01-07	0	1979	0	30	1145	25.5359	-90.0773	2417.35	47818	48036	218
FM01-07	0	1979	0	30	1150	25.5468	-90.0893	2418.28	47825	48041	216
FM01-07	0	1979	0	30	1155	25.5578	-90.1013	2419.20	47833	48048	215
FM01-07	0	1979	0	30	1200	25.5688	-90.1133	2420.13	47840	48058	218
FM01-07	0	1979	0	30	1205	25.5798	-90.1253	2421.05	47848	48066	218
FM01-07	0	1979	0	30	1210	25.5907	-90.1373	2421.98	47855	48074	219
FM01-07	0	1979	0	30	1215	25.6017	-90.1493	2422.90	47863	48079	216
FM01-07	0	1979	0	30	1220	25.6127	-90.1613	2423.82	47870	48085	215
FM01-07	0	1979	0	30	1225	25.6236	-90.1732	2424.75	47878	48089	211
FM01-07	0	1979	0	30	1230	25.6346	-90.1852	2425.67	47885	48073	188
FM01-07	0	1979	0	30	1235	25.6456	-90.1972	2426.60	47893	48107	214
FM01-07	0	1979	0	30	1240	25.6566	-90.2092	2427.54	47901	48117	216
FM01-07	0	1979	0	30	1245	25.6679	-90.2212	2428.48	47908	48125	217
FM01-07	0	1979	0	30	1250	25.6793	-90.2333	2429.42	47916	48130	214
FM01-07	0	1979	0	30	1255	25.6906	-90.2453	2430.36	47924	48141	217
FM01-07	0	1979	0	30	1300	25.7017	-90.2574	2431.25	47931	48151	220
FM01-07	0	1979	0	30	1305	25.7117	-90.2695	2432.09	47938	48157	219
FM01-07	0	1979	0	30	1310	25.7219	-90.2802	2432.93	47944	48166	222
FM01-07	0	1979	0	30	1315	25.7321	-90.2909	2433.77	47951	48170	219
FM01-07	0	1979	0	30	1320	25.7422	-90.3016	2434.61	47958	48176	218
FM01-07	0	1979	0	30	1325	25.7524	-90.3123	2435.45	47965	48181	216
FM01-07	0	1979	0	30	1330	25.7626	-90.3230	2436.29	47972	48187	215
FM01-07	0	1979	0	30	1335	25.7727	-90.3337	2437.13	47979	48188	209
FM01-07	0	1979	0	30	1340	25.7829	-90.3444	2437.97	47986	48192	206
FM01-07	0	1979	0	30	1345	25.7931	-90.3551	2438.81	47993	48195	202
FM01-07	0	1979	0	30	1350	25.8033	-90.3658	2439.65	48000	48202	202
FM01-07	0	1979	0	30	1355	25.8134	-90.3765	2440.49	48007	48206	199
FM01-07	0	1979	0	30	1400	25.8236	-90.3872	2441.33	48014	48208	194

FM01-07	0	1979	0	30	1410	25.8439	-90.4006	2442.17	48021	48215	194
FM01-07	0	1979	0	30	1415	25.8541	-90.4193	2443.01	48028	48222	194
FM01-07	0	1979	0	30	1420	25.8643	-90.4380	2443.85	48035	48228	193
FM01-07	0	1979	0	30	1425	25.8745	-90.4487	2444.69	48042	48232	190
FM01-07	0	1979	0	30	1430	25.8839	-90.4514	2445.50	48048	48238	190
FM01-07	0	1979	0	30	1435	25.8930	-90.4622	2446.30	48054	48241	187
FM01-07	0	1979	0	30	1440	25.9022	-90.4729	2447.10	48061	48251	190
FM01-07	0	1979	0	30	1445	25.9114	-90.4837	2447.91	48067	48254	187
FM01-07	0	1979	0	30	1450	25.9206	-90.4945	2448.71	48073	48262	189
FM01-07	0	1979	0	30	1455	25.9298	-90.5052	2449.51	48079	48267	188
FM01-07	0	1979	0	30	1500	25.9390	-90.5160	2450.31	48086	48274	188
FM01-07	0	1979	0	30	1505	25.9482	-90.5267	2451.11	48092	48278	186
FM01-07	0	1979	0	30	1510	25.9572	-90.5376	2451.90	48098	48286	188
FM01-07	0	1979	0	30	1515	25.9662	-90.5485	2452.70	48104	48290	186
FM01-07	0	1979	0	30	1520	25.9752	-90.5594	2453.50	48110	48299	189
FM01-07	0	1979	0	30	1525	25.9842	-90.5703	2454.30	48116	48303	187
FM01-07	0	1979	0	30	1530	25.9932	-90.5812	2455.10	48122	48311	189
FM01-07	0	1979	0	30	1535	26.0022	-90.5920	2455.89	48128	48318	190
FM01-07	0	1979	0	30	1540	26.0112	-90.6029	2456.69	48134	48327	193
FM01-07	0	1979	0	30	1545	26.0202	-90.6138	2457.49	48140	48336	196
FM01-07	0	1979	0	30	1550	26.0292	-90.6247	2458.29	48146	48343	197
FM01-07	0	1979	0	30	1555	26.0382	-90.6356	2459.08	48152	48354	202
FM01-07	0	1979	0	30	1600	26.0473	-90.6465	2459.88	48158	48360	202
FM01-07	0	1979	0	30	1605	26.0562	-90.6574	2460.68	48165	48370	205
FM01-07	0	1979	0	30	1610	26.0652	-90.6683	2461.48	48171	48379	208
FM01-07	0	1979	0	30	1615	26.0743	-90.6792	2462.28	48177	48384	207
FM01-07	0	1979	0	30	1620	26.0833	-90.6900	2463.07	48183	48395	212
FM01-07	0	1979	0	30	1625	26.0923	-90.7009	2463.87	48189	48401	212
FM01-07	0	1979	0	30	1630	26.1013	-90.7118	2464.67	48195	48412	217
FM01-07	0	1979	0	30	1635	26.1103	-90.7227	2465.47	48201	48413	212
FM01-07	0	1979	0	30	1640	26.1193	-90.7336	2466.27	48207	48419	212
FM01-07	0	1979	0	30	1645	26.1283	-90.7445	2467.06	48213	48421	208
FM01-07	0	1979	0	30	1650	26.1373	-90.7554	2467.86	48219	48423	204
FM01-07	0	1979	0	30	1655	26.1463	-90.7653	2468.64	48226	48427	201
FM01-07	0	1979	0	30	1700	26.1553	-90.7752	2469.42	48232	48438	198

FM01-07	0	1979	0	30	1610	26.0652	-90.6683	2461.40	40171	40379	200
FM01-07	0	1979	0	30	1615	26.0743	-90.6792	2462.20	40177	40384	207
FM01-07	0	1979	0	30	1620	26.0833	-90.6900	2463.07	40183	40395	212
FM01-07	0	1979	0	30	1625	26.0923	-90.7009	2463.87	40189	40401	212
FM01-07	0	1979	0	30	1630	26.1013	-90.7118	2464.67	40195	40412	217
FM01-07	0	1979	0	30	1635	26.1103	-90.7227	2465.47	40201	40413	212
FM01-07	0	1979	0	30	1640	26.1193	-90.7336	2466.27	40207	40419	212
FM01-07	0	1979	0	30	1645	26.1283	-90.7445	2467.06	40213	40421	208
FM01-07	0	1979	0	30	1650	26.1373	-90.7554	2467.86	40219	40423	204
FM01-07	0	1979	0	30	1655	26.1468	-90.7653	2468.64	40226	40427	201
FM01-07	0	1979	0	30	1700	26.1563	-90.7753	2469.42	40232	40430	198
FM01-07	0	1979	0	30	1705	26.1657	-90.7852	2470.20	40238	40433	195
FM01-07	0	1979	0	30	1710	26.1752	-90.7951	2470.98	40245	40436	191
FM01-07	0	1979	0	30	1715	26.1847	-90.8051	2471.76	40251	40438	187
FM01-07	0	1979	0	30	1720	26.1942	-90.8150	2472.54	40257	40441	184
FM01-07	0	1979	0	30	1725	26.2037	-90.8249	2473.32	40264	40447	183
FM01-07	0	1979	0	30	1730	26.2132	-90.8349	2474.10	40270	40450	180
FM01-07	0	1979	0	30	1735	26.2226	-90.8448	2474.88	40277	40454	177
FM01-07	0	1979	0	30	1740	26.2321	-90.8547	2475.66	40283	40459	176
FM01-07	0	1979	0	30	1745	26.2416	-90.8647	2476.45	40289	40463	174
FM01-07	0	1979	0	30	1750	26.2511	-90.8746	2477.22	40296	40466	170
FM01-07	0	1979	0	30	1755	26.2606	-90.8846	2478.00	40302	40473	171
FM01-07	0	1979	0	30	1800	26.2701	-90.8945	2478.79	40309	40479	170
FM01-07	0	1979	0	30	1805	26.2795	-90.9044	2479.57	40315	40485	170
FM01-07	0	1979	0	30	1810	26.2890	-90.9144	2480.34	40321	40490	169
FM01-07	0	1979	0	30	1815	26.2985	-90.9243	2481.13	40328	40495	167
FM01-07	0	1979	0	30	1820	26.3080	-90.9342	2481.91	40334	40502	168
FM01-07	0	1979	0	30	1825	26.3175	-90.9442	2482.69	40341	40508	307
FM01-07	0	1979	0	30	1830	26.3270	-90.9541	2483.47	40347	40512	165
FM01-07	0	1979	0	30	1835	26.3365	-90.9641	2484.25	40353	40519	166

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FM01-07	0	1979	0	30	1840	26.3459	-90.9740	2485.03	40360	40525	165
FM01-07	0	1979	0	30	1845	26.3554	-90.9839	2485.81	40366	40523	157
FM01-07	0	1979	0	30	1850	26.3649	-90.9939	2486.59	40372	40527	155
FM01-07	0	1979	0	30	1855	26.3744	-91.0038	2487.37	40379	40532	153
FM01-07	0	1979	0	30	1900	26.3839	-91.0137	2488.15	40385	40533	148
FM01-07	0	1979	0	30	1905	26.3934	-91.0237	2488.93	40392	40536	144
FM01-07	0	1979	0	30	1910	26.4028	-91.0336	2489.71	40398	40531	133
FM01-07	0	1979	0	30	1915	26.4123	-91.0436	2490.49	40404	40533	129
FM01-07	0	1979	0	30	1920	26.4218	-91.0535	2491.27	40411	40534	123
FM01-07	0	1979	0	30	1925	26.4313	-91.0634	2492.05	40417	40536	119
FM01-07	0	1979	0	30	1930	26.4408	-91.0734	2492.83	40424	40538	114
FM01-07	0	1979	0	30	1935	26.4503	-91.0833	2493.61	40430	40541	111
FM01-07	0	1979	0	30	1940	26.4597	-91.0932	2494.39	40436	40548	112
FM01-07	0	1979	0	30	1945	26.4692	-91.1032	2495.17	40443	40553	110
FM01-07	0	1979	0	30	1950	26.4787	-91.1131	2495.95	40449	40560	111
FM01-07	0	1979	0	30	1955	26.4882	-91.1230	2496.73	40456	40571	115
FM01-07	0	1979	0	30	2000	26.4977	-91.1330	2497.51	40462	40582	120
FM01-07	0	1979	0	30	2005	26.5072	-91.1429	2498.29	40468	40587	119
FM01-07	0	1979	0	30	2010	26.5166	-91.1528	2499.07	40475	40591	116
FM01-07	0	1979	0	30	2015	26.5261	-91.1628	2499.85	40481	40601	120
FM01-07	0	1979	0	30	2020	26.5356	-91.1727	2500.63	40488	40612	124
FM01-07	0	1979	0	30	2025	26.5451	-91.1826	2501.41	40494	40618	124
FM01-07	0	1979	0	30	2030	26.5546	-91.1926	2502.19	40500	40626	126
FM01-07	0	1979	0	30	2035	26.5641	-91.2025	2502.97	40507	40636	129
FM01-07	0	1979	0	30	2040	26.5735	-91.2125	2503.75	40513	40643	130
FM01-07	0	1979	0	30	2045	26.5830	-91.2224	2504.54	40519	40652	133
FM01-07	0	1979	0	30	2050	26.5925	-91.2323	2505.31	40526	40663	137
FM01-07	0	1979	0	30	2055	26.6020	-91.2423	2506.09	40532	40669	137
FM01-07	0	1979	0	30	2100	26.6115	-91.2522	2506.88	40539	40672	133
FM01-07	0	1979	0	30	2105	26.6210	-91.2622	2507.66	40545	40679	134
FM01-07	0	1979	0	30	2110	26.6304	-91.2721	2508.44	40551	40688	137
FM01-07	0	1979	0	30	2115	26.6399	-91.2820	2509.22	40558	40699	141
FM01-07	0	1979	0	30	2120	26.6494	-91.2920	2510.00	40564	40703	139
FM01-07	0	1979	0	30	2125	26.6589	-91.3019	2510.78	40571	40709	138
FM01-07	0	1979	0	30	2130	26.6684	-91.3119	2511.56	40577	40714	137
FM01-07	0	1979	0	30	2135	26.6779	-91.3218	2512.34	40583	40722	139
FM01-07	0	1979	0	30	2140	26.6873	-91.3317	2513.12	40590	40726	136
FM01-07	0	1979	0	30	2145	26.6968	-91.3417	2513.90	40596	40733	137
FM01-07	0	1979	0	30	2150	26.7063	-91.3516	2514.68	40603	40739	136
FM01-07	0	1979	0	30	2155	26.7158	-91.3615	2515.46	40609	40745	136
FM01-07	0	1979	0	30	2200	26.7254	-91.3714	2516.24	40615	40752	137
FM01-07	0	1979	0	30	2205	26.7350	-91.3810	2517.01	40622	40750	120
FM01-07	0	1979	0	30	2210	26.7446	-91.3906	2517.79	40628	40763	135
FM01-07	0	1979	0	30	2215	26.7543	-91.4003	2518.56	40635	40753	110
FM01-07	0	1979	0	30	2220	26.7640	-91.4099	2519.34	40641	40779	130
FM01-07	0	1979	0	30	2225	26.7736	-91.4195	2520.11	40648	40788	140
FM01-07	0	1979	0	30	2230	26.7833	-91.4292	2520.89	40654	40790	144
FM01-07	0	1979	0	30	2235	26.7929	-91.4388	2521.67	40661	40808	147
FM01-07	0	1979	0	30	2240	26.8026	-91.4484	2522.44	40667	40815	148
FM01-07	0	1979	0	30	2245	26.8122	-91.4580	2523.22	40674	40825	151
FM01-07	0	1979	0	30	2250	26.8219	-91.4677	2523.99	40680	40836	156
FM01-07	0	1979	0	30	2255	26.8315	-91.4773	2524.77	40687	40844	157
FM01-07	0	1979	0	30	2300	26.8412	-91.4869	2525.54	40693	40851	158
FM01-07	0	1979	0	30	2305	26.8508	-91.4966	2526.32	40700	40859	159

FM01-07 0 1979 0 30 2310 26.8605 -91.5062 2527.09

FM01-07	0	1979	0	30	2040	26.5035	-91.2125	2503.75	40513	40643	130
FM01-07	0	1979	0	30	2045	26.5030	-91.2224	2504.54	40519	40652	133
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FM01-07	0	1979	0	30	2125	26.6589	-91.3019	2510.70	40571	40709	130
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FM01-07	0	1979	0	30	2135	26.6779	-91.3218	2512.34	40503	40722	139
FM01-07	0	1979	0	30	2140	26.6873	-91.3317	2513.12	40590	40726	136
FM01-07	0	1979	0	30	2145	26.6960	-91.3417	2513.90	40596	40733	137
FM01-07	0	1979	0	30	2150	26.7063	-91.3516	2514.60	40603	40739	136
FM01-07	0	1979	0	30	2155	26.7158	-91.3615	2515.46	40609	40745	136
FM01-07	0	1979	0	30	2200	26.7254	-91.3714	2516.24	40615	40752	137
FM01-07	0	1979	0	30	2205	26.7350	-91.3810	2517.01	40622	40750	120
FM01-07	0	1979	0	30	2210	26.7446	-91.3906	2517.79	40628	40763	135
FM01-07	0	1979	0	30	2215	26.7543	-91.4003	2518.56	40635	40753	110
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FM01-07	0	1979	0	30	2225	26.7736	-91.4195	2520.11	40648	40780	140
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FM01-07	0	1979	0	30	2235	26.7929	-91.4388	2521.67	40661	40808	147
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FM01-07	0	1979	0	30	2245	26.8122	-91.4580	2523.22	40674	40825	151
FM01-07	0	1979	0	30	2250	26.8219	-91.4677	2523.99	40680	40836	156
FM01-07	0	1979	0	30	2255	26.8315	-91.4773	2524.77	40687	40844	157
FM01-07	0	1979	0	30	2300	26.8412	-91.4869	2525.54	40693	40851	158
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FM01-07	0	1979	0	30	2310	26.8605	-91.5062	2527.09	40706	40867	161
FM01-07	0	1979	0	30	2315	26.8692	-91.5169	2527.87	40712	40872	160
FM01-07	0	1979	0	30	2320	26.8778	-91.5276	2528.64	40717	40879	162
FM01-07	0	1979	0	30	2325	26.8865	-91.5383	2529.42	40723	40885	162
FM01-07	0	1979	0	30	2330	26.8952	-91.5491	2530.19	40729	40893	164
FM01-07	0	1979	0	30	2340	26.9125	-91.5696	2531.71	40740	40907	167
FM01-07	0	1979	0	30	2345	26.9212	-91.5799	2532.47	40746	40917	171
FM01-07	0	1979	0	30	2350	26.9308	-89.8460	2646.72	47954	40923	969
FM01-07	0	1979	0	30	2355	23.6376	-85.5147	2929.98	45974	40931	2957
FM01-07	0	1979	0	31	0	21.2845	-81.1707	3214.07	43988	40943	4955
FM01-07	0	1979	0	31	5	18.9383	-76.0394	3497.33	42000	40945	6937
FM01-07	0	1979	0	31	10	16.5921	-72.5082	3700.59	40027	40949	8922
FM01-07	0	1979	0	31	15	14.2390	-68.1642	4064.68	38041	40954	10913
FM01-07	0	1979	0	31	20	11.8928	-63.8329	4347.94	36061	40956	12895
FM01-07	0	1979	0	31	25	10.9991	-62.1720	4465.55	35300	40959	13651
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FM01-07	0	1979	0	31	35	11.1309	-62.3934	4401.00	35432	40965	13533
FM01-07	0	1979	0	31	40	11.2087	-62.5039	4400.72	35494	40970	13476
FM01-07	0	1979	0	31	45	11.2787	-62.6148	4496.46	35555	40978	13423
FM01-07	0	1979	0	31	50	11.3406	-62.7253	4504.18	35617	40983	13366
FM01-07	0	1979	0	31	55	11.4104	-62.8350	4511.09	35679	40988	13309
FM01-07	0	1979	0	31	100	11.4884	-62.9467	4519.64	35741	40992	13251
FM01-07	0	1979	0	31	105	11.5582	-63.0573	4527.35	35802	40996	13194
FM01-07	0	1979	0	31	110	11.6280	-63.1678	4535.07	35864	40998	13136
FM01-07	0	1979	0	31	115	11.6981	-63.2787	4542.81	35926	40997	13081
FM01-07	0	1979	0	31	120	11.7679	-63.3892	4550.53	35987	40915	13028
FM01-07	0	1979	0	31	125	11.8377	-63.4997	4558.25	36049	40924	12975
FM01-07	0	1979	0	31	130	11.9077	-63.6106	4565.98	36111	40934	12923
FM01-07	0	1979	0	31	135	11.9775	-63.7211	4573.70	36173	40942	12869
FM01-07	0	1979	0	31	140	12.0473	-63.8317	4581.42	36234	40948	12814
FM01-07	0	1979	0	31	145	12.1174	-63.9426	4589.16	36296	40953	12757
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FM01-07	0	1979	0	31	315	13.3755	-65.9342	4728.20	37407	40122	11715
FM01-07	0	1979	0	31	320	13.4451	-66.0448	4735.92	37469	40121	11652
FM01-07	0	1979	0	31	325	13.5149	-66.1553	4743.64	37530	40128	11590

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