Table T6: ITRF96 GPS Station Coordinates at epoch 1997.0 and Velocities

DOMES NB.	SITE NAME	TECH.	ID.	X/Vx	Y/Vy	Z/Vz	Sigmas			
						m/m/y				
10002M003	GRASSE	GPS	7605	4581697.680	556125.772	4389351.462	.004	.004	.004	
10002M003				-.0120	.0189	.0106	.0003	.0004	.0003	
10002M006	GRASSE	GPS	GRAS	4581691.030	556114.691	4389360.693	.002	.002	.003	
10002M006				-.0120	.0189	.0106	.0003	.0004	.0003	
10002M006	GRASSE	GPS	GRAS	4581691.023	556114.691	4389360.685	.011	.003	.010	* AFTER 96:272
10002M006				-.0120	.0189	.0106	.0003	.0004	.0003	
10202M001	REYKJAVIK	GPS	REYK	2587384.501	-1043033.496	5716563.974	.002	.002	.003	
10202M001				-.0220	-.0039	.0096	.0013	.0013	.0008	
10302M003	TROMSO	GPS	TROM	2102940.348	721569.386	5958192.103	.003	.002	.003	
10302M003				-.0182	.0074	.0047	.0005	.0006	.0003	
10307M001	OSLO	GPS	OSLO	3169982.037	579956.712	5485936.647	.004	.002	.006	
10307M001				-.0236	.0331	.0114	.0064	.0055	.0038	
10317M001	NY-ALESUND	GPS	NYAL	1202430.653	252626.655	6237767.515	.003	.002	.004	
10317M001				-.0168	.0076	.0009	.0006	.0006	.0006	
10322M002	DOMEN/VARDO	GPS	VARD	1844607.490	1109719.131	5983936.182	.003	.002	.007	
10322M002				-.0162	.0154	.0011	.0063	.0056	.0023	
10325M001	HONEFOSS	GPS	HONE	3132540.315	566402.565	5508611.058	13.826	9.253	20.062	
10325M001				.2198	.1395	.205	12.340	81.566	93.396	1
10330M001	STAVANGER	GPS	STAV	3275753.751	321110.944	5445042.017	.004	.002	.006	
10330M001				-.0157	.0168	.0100	.0055	.0048	.0033	
10331M001	TRONDHEIM	GPS	TRON	2820171.021	513485.956	5678935.949	.004	.002	.006	
10331M001				-.0210	.0234	.0091	.0060	.0051	.0030	
10402M004	ONSALA	GPS	ONSA	3370658.674	711877.032	5349786.866	.003	.002	.003	
10402M004				-.0143	.0147	.0072	.0002	.0002	.0002	
10403M002	KIRUNA	GPS	KIRU	2251420.935	862817.143	5885476.602	.003	.002	.004	
10403M002				-.0153	.0106	.0048	.0010	.0013	.0005	
10405M002	MAARTSBO	GPS	MAR6	2998189.538	931451.668	5533398.570	.004	.002	.006	
10405M002				-.0124	.0057	.0066	.0057	.0049	.0033	
10422M001	KIRUNA	GPS	KIR0	2248123.333	865686.595	5886425.681	.004	.003	.008	
10422M001				-.0151	.0101	.0040	.0010	.0013	.0005	
10423M001	VISBY	GPS	VIS0	3246470.393	1077900.400	5365278.012	.004	.002	.006	
10423M001				-.0180	.0076	.0104	.0055	.0049	.0035	
10424M001	VILHELMINA	GPS	VIL0	2620258.720	779138.055	5743799.367	.004	.002	.006	
10424M001				-.0104	-.0027	.0056	.0056	.0048	.0027	
10503S011	METSAHOVI	GPS	METS	2892570.935	1311843.339	5512634.049	.003	.002	.003	
10503S011				-.0171	.0135	.0062	.0004	.0005	.0002	
10511M001	VAASA	GPS	VAAS	2699864.459	1078263.899	5658064.764	.004	.002	.006	
10511M001				-.0108	.0021	.0051	.0063	.0054	.0033	
10512M001	JOENSUU	GPS	JOEN	2564139.238	1486149.662	5628951.350	.005	.004	.009	
10512M001				-.0152	.0094	.0043	.0080	.0074	.0044	
10513M001	SODANKYLA/PITTIO	GPS	SODA	2200146.819	1091638.256	5866870.686	.006	.004	.015	
10513M001				-.0104	.0142	.0009	.0013	.0010	.0007	
11001M002	GRAZ	GPS	GRAZ	4194423.971	1162702.560	4647245.319	.002	.002	.003	
11001M002				-.0154	.0187	.0104	.0003	.0003	.0002	
11001M002	GRAZ	GPS	GRAZ	4194423.968	1162702.559	4647245.314	.008	.003	.008	* AFTER 96:174
11001M002				-.0154	.0187	.0104	.0003	.0003	.0002	
11006S003	HAFELEKAR	GPS	HFLK	4248505.189	855575.605	4667172.186	.003	.002	.003	
11006S003				-.0147	.0207	.0117	.0010	.0010	.0009	
11206M006	PENC	GPS	PENC	4052449.640	1417680.998	4701407.027	.003	.002	.003	
11206M006				-.0152	.0184	.0090	.0011	.0012	.0010	
11502M002	PECNY/ONDREJOV	GPS	GOPE	3979316.275	1050312.351	4857067.013	.003	.002	.003	
11502M002				-.0138	.0182	.0092	.0007	.0007	.0006	
11507M001	MODRA-PIESKY	GPS	MOPI	4053738.020	1260571.474	4744940.751	.004	.002	.004	
11507M001				-.0065	.0184	.0023	.0034	.0036	.0030	
12204M001	JOZEFOSLAW	GPS	JOZE	3664940.331	1409153.752	5009571.315	.003	.002	.003	
12204M001				-.0155	.0155	.0093	.0005	.0006	.0004	
12205M002	BOROWIEC	GPS	BOR1	3738358.611	1148173.592	5021815.697	.003	.002	.003	
12205M002				-.0158	.0153	.0083	.0006	.0006	.0004	
12207M002	BOROWA GORA	GPS	BOGO	3633739.128	1397434.014	5035353.381	.003	.002	.003	
12207M002				-.0153	.0148	.0082	.0015	.0014	.0011	
12209M001	LAMKOWKO	GPS	LAMA	3524523.087	1329693.528	5129846.282	.003	.002	.003	
12209M001				-.0160	.0134	.0088	.0007	.0006	.0005	
12217M001	WROCLAW	GPS	WROC	3835751.439	1177249.840	4941605.149	.004	.002	.005	
12217M001				-.0140	.0145	.0090	.0051	.0049	.0041	

12302M002	RIGA	GPS	RIGA	3183899.357	1421478.384	5322810.724	.005	.003	.006	
12302M002				-.0163	.0046	.0092	.0063	.0056	.0043	
12309M001	MENDELEEVO	GPS	MDVO	2844672.178	2161066.452	5266365.656	.016	.013	.028	
12309M001				-.0240	.0089	.0086	.0014	.0013	.0009	
12309M002	MENDELEEVO	GPS	MDVO	2844672.286	2161070.096	5266363.814	.003	.003	.004	
12309M002				-.0240	.0089	.0086	.0014	.0013	.0009	
12313M001	IRKOUTSK	GPS	IRKT	-968332.180	3794425.419	5018167.751	.004	.003	.004	
12313M001				-.0256	-.0012	-.0042	.0028	.0015	.0013	
12330M001	ZWENIGOROD	GPS	ZWEN	2886325.555	2155998.407	5245816.135	.003	.003	.004	
12330M001				-.0200	.0109	.0059	.0013	.0015	.0008	
12334M001	KITAB	GPS	KIT3	1944945.365	4556652.206	4004325.969	.003	.003	.003	
12334M001				-.0278	.0107	.0043	.0019	.0024	.0021	
12348M001	BISHKEK	GPS	POL2	1239971.593	4530790.063	4302578.765	.004	.004	.004	
12348M001				-.0290	.0056	.0039	.0036	.0018	.0017	
12350M001	SVETLOE	GPS	SVTL	2730155.526	1562364.631	5529989.202	.005	.003	.007	
12350M001				-.0193	.0046	.0082	.0093	.0101	.0053	
12711M003	MEDICINA	GPS	MEDI	4461400.911	919593.430	4449504.675	.003	.002	.003	
12711M003				-.0142	.0214	.0118	.0002	.0003	.0003	
12717M003	NOTO	GPS	NOTO	4934528.667	1321262.233	3806479.510	.003	.002	.003	
12717M003				-.0163	.0188	.0157	.0004	.0005	.0004	
12725M003	CAGLIARI	GPS	CAGL	4893378.948	772649.633	4004182.054	.003	.002	.003	
12725M003				-.0070	.0127	.0079	.0002	.0001	.0002	
12734M008	MATERA	GPS	MATE	4641949.718	1393045.282	4133287.333	.003	.002	.003	
12734M008				-.0189	.0192	.0136	.0003	.0004	.0003	
12741M001	VENICE	GPS	VENE	4379724.880	957495.740	4521605.120	.004	.002	.004	
12741M001				-.0153	.0136	.0140	.0028	.0040	.0026	
12750M001	PADOVA	GPS	UPAD	4389529.858	923254.872	4519262.327	.099	.058	.101	
12750M001				-.0140	.0166	.0121	.0006	.0007	.0006	
12750M002	PADOVA	GPS	UPAD	4389531.299	923253.651	4519256.340	.003	.002	.003	
12750M002				-.0140	.0166	.0121	.0006	.0007	.0006	
13101M004	BRUSSELS	GPS	BRUS	4027893.866	307045.699	4919475.031	.003	.002	.003	
13101M004				-.0103	.0176	.0120	.0004	.0006	.0004	
13112M001	DENTERGEM	GPS	DENT	4020711.606	238850.987	4928949.566	.003	.002	.003	
13112M001				-.0117	.0186	.0109	.0014	.0015	.0011	
13113M001	DOUBEES	GPS	DOUR	4086778.277	328451.858	4869782.545	.003	.002	.003	
13113M001				-.0123	.0174	.0114	.0014	.0014	.0012	
13114M001	WAREMME	GPS	WARE	4031947.322	370150.907	4911905.900	.003	.002	.003	
13114M001				-.0113	.0176	.0101	.0015	.0015	.0012	
13212M007	HERSTMONCEUX	GPS	HERS	4033470.236	23672.761	4924301.225	.002	.002	.002	
13212M007				-.0102	.0182	.0128	.0003	.0005	.0003	
13402M004	SAN FERNANDO	GPS	SFER	5105519.097	-555145.998	3769803.253	.005	.002	.004	
13402M004				-.0054	.0221	.0125	.0013	.0018	.0014	
13406M001	VILLAFRANCA	GPS	VILL	4849833.799	-335049.177	4116014.831	.003	.002	.003	
13406M001				-.0071	.0188	.0122	.0007	.0013	.0008	
13407S012	MADRID	GPS	MADR	4849202.472	-360329.113	4114913.100	.003	.002	.003	
13407S012				-.0053	.0201	.0140	.0003	.0004	.0003	
13407S012	MADRID	GPS	MADR	4849202.465	-360329.113	4114913.097	.008	.003	.007	* AFTER 96:272
13407S012				-.0053	.0201	.0140	.0003	.0004	.0003	
13410M001	ROQUETES	GPS	EBRE	4833520.258	41536.952	4147461.441	.004	.002	.004	
13410M001				-.0126	.0140	.0169	.0021	.0031	.0024	
13502M004	DELFT	GPS	DELF	3924687.566	301132.866	5001910.897	.003	.002	.003	
13502M004				-.0111	.0168	.0099	.0015	.0015	.0011	
13504M003	KOOTWIJK	GPS	KOSG	3899225.259	396731.819	5015078.345	.002	.002	.003	
13504M003				-.0132	.0163	.0100	.0003	.0004	.0002	
14001M004	ZIMMERWALD	GPS	ZIMM	4331297.201	567555.740	4633133.843	.003	.002	.003	
14001M004				-.0111	.0173	.0126	.0003	.0004	.0003	
14106M003	POTSDAM	GPS	POTS	3800689.782	882077.269	5028791.240	.003	.002	.003	
14106M003				-.0128	.0175	.0120	.0004	.0005	.0003	
14201M009	WETTZELL	GPS	WETT	4075578.588	931852.690	4801570.033	.003	.002	.003	
14201M009				-.0159	.0174	.0069	.0000	.0000	.0001	
14201M010	WETTZELL	GPS	WTZR	4075580.697	931853.669	4801568.044	.002	.002	.003	
14201M010				-.0159	.0174	.0070	.0000	.0000	.0001	
14208M001	OBERPFAFFENHOFEN	GPS	OBER	4186558.547	835027.058	4723759.254	.004	.002	.004	
14208M001				-.0141	.0190	.0112	.0002	.0002	.0002	
20805M002	ANKARA	GPS	ANKR	4121948.602	2652187.958	4069023.671	.003	.003	.003	
20805M002				-.0072	-.0023	.0077	.0011	.0013	.0010	
21602M001	WUHAN	GPS	WUHN	-2267749.154	5009154.327	3221290.753	.004	.005	.004	
21602M001				-.0350	-.0114	-.0061	.0045	.0026	.0032	
21605M002	SHANGHAI	GPS	SHAO	-2831733.262	4675666.046	3275369.515	.004	.004	.004	
21605M002				-.0309	-.0117	-.0120	.0019	.0025	.0019	

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21613M001 LHASA           GPS  LHAS  -106937.663  5549269.597  3139215.753  .004  .004  .004
21613M001                                -.0443       -.0078        .0160 .0027 .0013 .0013
21614M001 SHAANXI         GPS  XIAN -1735212.500  4976840.116  3580538.361  .005  .010  .008
21614M001                                -.0248       -.0011       -.0097 .0009 .0009 .0013
21729S007 USUDA           GPS  USUD -3855262.992  3427432.525  3741020.358  .003  .003  .003
21729S007                                -.0052        .0011       -.0052 .0009 .0010 .0008
21730S005 TSUKUBA         GPS  TSKB -3957199.232  3310199.672  3737711.700  .004  .003  .004
21730S005                                -.0005        .0025       -.0118 .0020 .0018 .0018
22306M001 BANGALORE       GPS  IISC  1337937.273  6070315.394  1427876.248  .056  .112  .037
22306M001                                -.0392        .0020        .0358 .0039 .0012 .0020
22306M002 BANGALORE       GPS  IISC  1337936.830  6070317.168  1427876.518  .004  .004  .004
22306M002                                -.0392        .0020        .0358 .0039 .0012 .0020
23601M001 TAIPEI          GPS  TAIW -3024781.979  4928936.823  2681234.453  .004  .004  .004
23601M001                                -.0310       -.0192       -.0125 .0018 .0023 .0014
23601M001 TAIPEI          GPS  TAIW -3024781.980  4928936.824  2681234.454  .006  .009  .006 * AFTER 96:125
23601M001                                -.0310       -.0192       -.0125 .0018 .0023 .0014
23902M001 TAEJON          GPS  TAEJ -3120422.919  4086355.455  3761769.615  .004  .004  .004
23902M001                                -.0292       -.0109       -.0125 .0023 .0020 .0019
23902M001 TAEJON          GPS  TAEJ -3120422.917  4086355.453  3761769.614  .012  .015  .014 * AFTER 96:363
23902M001                                -.0292       -.0109       -.0125 .0023 .0020 .0019
24901M002 BAHRAIN         GPS  BAHR  3633909.068  4425275.486  2799861.265  .004  .004  .004
24901M002                                -.0307        .0091        .0301 .0045 .0038 .0032
30302M002 HARTEBEESTHOEK  GPS  HART  5084625.441  2670366.601 -2768493.940  .004  .004  .004
30302M002                                 .0007        .0192        .0164 .0009 .0010 .0007
30302M004 HARTEBEESTHOEK  GPS  HRAO  5085352.500  2668395.681 -2768731.692  .009  .007  .006
30302M004                                 .0007        .0192        .0164 .0009 .0010 .0007
30602M001 ASCENSION       GPS  ASC1  6118526.086 -1572344.690  -876451.182  .004  .004  .003
30602M001                                 .0032       -.0002        .0072 .0016 .0051 .0027
30802M001 DIEGO GARCIA    GPS  DGAR  1916269.783  6029977.331  -801720.187  .012  .026  .006
30802M001                                -.0205        .0106        .0120 .0011 .0011 .0012
31303M001 MASPALOMAS      GPS  MASP  5439189.146 -1522054.781  2953464.275  .003  .003  .003
31303M001                                 .0002        .0176        .0153 .0007 .0009 .0006
31303M002 MASPALOMAS      GPS  MASP  5439192.266 -1522055.626  2953454.712  .003  .003  .003
31303M002                                 .0002        .0176        .0153 .0007 .0009 .0006
31303M002 MASPALOMAS      GPS  MASP  5439192.259 -1522055.622  2953454.708  .008  .004  .005 * AFTER 94:218
31303M002                                 .0002        .0176        .0153 .0007 .0009 .0006
33201M001 MALINDI         GPS  MALI  4865366.492  4110737.456  -331121.726  .004  .004  .003
33201M001                                -.0105        .0177        .0130 .0031 .0036 .0020
39801M001 SEYCHELLES      GPS  SEY1  3602870.770  5238174.333  -516275.526  .009  .011  .005
39801M001                                -.0139        .0142        .0142 .0017 .0014 .0019
40101M001 ST. JOHNS       GPS  STJO  2612631.240 -3426807.018  4686757.797  .002  .002  .003
40101M001                                -.0171       -.0025        .0061 .0010 .0011 .0013
40104M002 ALGONQUIN       GPS  ALGO   918129.509 -4346071.231  4561977.818  .002  .002  .003
40104M002                                -.0157       -.0023        .0003 .0004 .0008 .0008
40105M002 PENTICTON       GPS  DRAO -2059164.675 -3621108.389  4814432.380  .002  .003  .003
40105M002                                -.0154       -.0019       -.0065 .0008 .0011 .0013
40114M001 OTTAWA NRC      GPS  NRC1  1112777.332 -4341475.820  4522955.772  .003  .004  .004
40114M001                                -.0158        .0018        .0014 .0025 .0037 .0037
40127M003 YELLOWKNIFE     GPS  YELL -1224452.492 -2689216.103  5633638.281  .002  .002  .003
40127M003                                -.0196       -.0030       -.0048 .0005 .0007 .0012
40127M003 YELLOWKNIFE     GPS  YELL -1224452.494 -2689216.104  5633638.286  .002  .003  .006 * AFTER 94:092
40127M003                                -.0196       -.0030       -.0048 .0005 .0007 .0012
40128M002 CHURCHILL       GPS  CHUR  -236438.698 -3307616.783  5430049.171  .002  .003  .004
40128M002                                -.0190       -.0013       -.0028 .0025 .0015 .0011
40129M002 VICTORIA        GPS  PGC1 -2327188.109 -3522529.016  4764832.376  .024  .032  .035
40129M002                                -.0095       -.0041       -.0038 .0008 .0007 .0005
40129M003 ALBERT_HEAD     GPS  ALBH -2341332.878 -3539049.511  4745791.376  .002  .003  .003
40129M003                                -.0095       -.0041       -.0038 .0008 .0007 .0005
40130M001 HOLBERG         GPS  HOLB -2503040.408 -3188233.331  4908701.564  .024  .023  .019
40130M001                                -.0179       -.0097        .0123 .0223 .0246 .0299
40133M001 SCHEFFERVILLE   GPS  SCHE  1450982.845 -3386934.278  5189301.348  .008  .010  .013
40133M001                                -.0165       -.0098        .0169 .0078 .0097 .0133
40134M001 WILLIAMS LAKE   GPS  WILL -2084258.000 -3313872.985  5019853.101  .004  .004  .005
40134M001                                -.0180       -.0040       -.0044 .0035 .0039 .0049
40135M001 FLIN FLON       GPS  FLIN  -766174.407 -3611375.300  5184056.254  .002  .003  .004
40135M001                                -.0165       -.0097       -.0106 .0031 .0027 .0020
40136M001 WHITEHORSE GPS  GPS  WHIT -2218337.810 -2201205.107  5543057.590  .003  .003  .004
40136M001                                -.0180       -.0041       -.0105 .0036 .0037 .0021
40137M001 LAC DU BONNET   GPS  DUBO  -417603.540 -4064529.809  4881432.200  .011  .016  .017
40137M001                                -.0265        .0154       -.0180 .0395 .0611 .0679
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40400M006 PASADENA          GPS  JPL0 -2493304.155 -4655215.469  3565497.372  .020  .031  .023
40400M006                                -.0247         .0225        .0056 .0017 .0026 .0019
40400M007 PASADENA          GPS  JPLM -2493304.189 -4655215.447  3565497.380  .003  .004  .003
40400M007                                -.0247         .0225        .0056 .0017 .0026 .0019
40400M101 MOUNT WILSON      GPS  WLSN -2483640.626 -4660073.137  3568172.099  .008  .010  .007
40400M101                                -.0247         .0225        .0056 .0017 .0026 .0019
40400M301 BURBANK           GPS  BRAN -2502254.454 -4651654.372  3563569.189  .008  .010  .008
40400M301                                -.0247         .0225        .0056 .0017 .0026 .0019
40400S201 PASADENA          GPS  CIT1 -2491489.927 -4660803.490  3559128.861  .007  .009  .007
40400S201                                -.0247         .0225        .0056 .0017 .0026 .0019
40403M002 PALOS_VERDES      GPS  PVEP -2525523.178 -4670030.727  3522843.121  .011  .018  .013
40403M002                                -.0276         .0275        .0127 .0078 .0133 .0098
40404M101 HOLCOMB/PEARBLOS  GPS  HOLC -2459517.934 -4655992.282  3589168.806  .012  .021  .016
40404M101                                -.0213         .0165        .0025 .0102 .0184 .0138
40405S028 GOLDSTONE         GPS  GOL0 -2353614.145 -4641385.389  3676976.475  .010  .012  .010
40405S028                                -.0145         .0040       -.0040 .0002 .0003 .0003
40405S031 GOLDSTONE         GPS  GOLD -2353614.171 -4641385.389  3676976.457  .002  .003  .003
40405S031                                -.0145         .0040       -.0040 .0002 .0003 .0003
40405S031 GOLDSTONE         GPS  GOLD -2353614.170 -4641385.378  3676976.448  .007  .010  .008 * AFTER 96:151
40405S031                                -.0145         .0040       -.0040 .0002 .0003 .0003
40407M002 PINYON            GPS  PIN1 -2369510.451 -4761207.116  3511396.178  .017  .028  .020
40407M002                                -.0187         .0165        .0087 .0025 .0045 .0033
40407M003 PINYON            GPS  PIN1 -2369510.470 -4761207.140  3511396.195  .007  .010  .007
40407M003                                -.0187         .0165        .0087 .0025 .0045 .0033
40408M001 FAIRBANKS         GPS  FAIR -2281621.428 -1453595.789  5756961.923  .002  .002  .003
40408M001                                -.0215        -.0042       -.0097 .0003 .0004 .0006
40420M007 VANDENBERG        GPS  VNDP -2678089.890 -4525437.625  3597431.540  .007  .010  .008
40420M007                                -.0280         .0324        .0157 .0009 .0012 .0010
40420M101 VANDENB/HARVEST   GPS  HARV -2686069.285 -4527084.315  3589502.306  .005  .007  .005
40420M101                                -.0280         .0324        .0157 .0009 .0012 .0010
40424M004 KOKEE_PARK        GPS  KOKB -5543838.106 -2054587.254  2387809.703  .003  .003  .003
40424M004                                -.0081         .0618        .0302 .0005 .0003 .0004
40424M006 KAUAI TEMPORARY   GPS  KOK2 -5543806.754 -2054589.682  2387875.635  .010  .007  .005
40424M006                                -.0081         .0618        .0302 .0005 .0003 .0004
40433M004 QUINCY            GPS  7221 -2517230.998 -4198595.166  4076531.255  .002  .002  .003
40433M004                                -.0195         .0065       -.0052 .0003 .0004 .0004
40437M002 MAMMOTH LAKES     GPS  CASA -2444430.251 -4428687.691  3875747.410  .004  .006  .006
40437M002                                -.0251        -.0097       -.0013 .0025 .0039 .0033
40440S020 WESTFORD          GPS  WES2  1492233.388 -4458089.475  4296045.997  .002  .003  .003
40440S020                                -.0150        -.0012        .0019 .0002 .0004 .0004
40442M012 MCDONALD          GPS  MDO1 -1329998.670 -5328393.387  3236504.199  .002  .003  .003
40442M012                                -.0117        -.0034       -.0064 .0003 .0005 .0004
40451M123 GREENBELT         GPS  GODE  1130773.872 -4831253.567  3994200.396  .002  .002  .002
40451M123                                -.0178         .0009        .0001 .0000 .0000 .0000
40456M001 PIETOWN           GPS  PIE1 -1640916.785 -5014781.200  3575447.139  .002  .003  .003
40456M001                                -.0133        -.0027       -.0078 .0004 .0007 .0006
40458M001 SADDLE PEAK       GPS  SPK1 -2535991.592 -4642435.279  3552148.089  .023  .031  .023
40458M001                                -.0282         .0188        .0161 .0244 .0328 .0241
40460M004 SCRIPPS_3         GPS  SIO3 -2455456.493 -4767480.669  3441383.635  .014  .020  .014
40460M004                                -.0088         .0559       -.0068 .0109 .0157 .0111
40461M001 WHITTIER          GPS  WHC1 -2488199.002 -4673487.481  3544649.151  .014  .019  .014
40461M001                                -.0268         .0227        .0110 .0117 .0161 .0119
40461M002 WHITTIER          GPS  WHI1 -2488634.179 -4673655.791  3544074.078  .014  .019  .014
40461M002                                -.0268         .0227        .0110 .0117 .0161 .0119
40465M001 NORTH_LIBERTY     GPS  NLIB  -130934.472 -4762291.729  4226854.663  .002  .003  .003
40465M001                                -.0150         .0009       -.0050 .0005 .0013 .0011
40469M001 CHINA LAKE        GPS  COSO -2411148.233 -4571430.494  3727461.549  .022  .031  .024
40469M001                                 .0097         .0317       -.0274 .0247 .0347 .0271
40474M001 LAKE_MATHEWS      GPS  MATH -2443215.363 -4706037.511  3533477.628  .014  .021  .015
40474M001                                -.0263         .0201        .0119 .0108 .0155 .0113
40477M001 MAUNA KEA         GPS  MKEA -5464105.092 -2495166.894  2148290.940  .005  .004  .003
40477M001                                -.0138         .0601        .0286 .0008 .0008 .0009
40478M002 ROCKETDYNE        GPS  ROCK -2533219.937 -4631543.812  3568400.453  .013  .019  .014
40478M002                                -.0294         .0142        .0185 .0124 .0171 .0127
40478S101 OATT MOUNTAIN     GPS  OAT2 -2524553.520 -4630094.333  3577352.089  .015  .021  .016
40478S101                                -.0294         .0142        .0185 .0124 .0171 .0127
40479M001 BLYTHE            GPS  BLYT -2223206.568 -4830299.773  3510587.645  .013  .020  .014
40479M001                                 .0054         .0388       -.0398 .0099 .0150 .0107
40480M001 BOMMER CANYON     GPS  TRAK -2480028.986 -4703110.991  3511298.441  .017  .025  .018
40480M001                                 .0169         .0952       -.0346 .0150 .0212 .0154
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40481M001	YUCAIPA	GPS	CRFP	-2410446.512	-4710490.562	3550422.372	.016	.023	.017
40481M001				-.0052	.0352	-.0111	.0139	.0200	.0146
40482M001	LONG BEACH CITY	GPS	LBCH	-2507798.441	-4676370.038	3526890.659	.017	.024	.018
40482M001				-.0269	.0295	.0146	.0124	.0172	.0126
40483S001	WESTLAKE	GPS	AOA1	-2547879.902	-4628773.869	3561049.913	.020	.028	.021
40483S001				-.0304	.0227	.0169	.0181	.0242	.0181
40484M001	CHILAO FLATES	GPS	CHIL	-2478003.252	-4655349.709	3577932.531	.018	.026	.019
40484M001				-.0282	.0124	.0108	.0171	.0240	.0179
40485M001	LONGDON YARD	GPS	LONG	-2482077.343	-4667439.227	3556771.581	.025	.036	.026
40485M001				-.0285	.0265	.0073	.0220	.0313	.0230
40487M001	LOS ANGELES	GPS	USC1	-2507564.590	-4659953.552	3548660.891	.014	.019	.015
40487M001				-.0295	.0207	.0161	.0108	.0149	.0112
40487M002	LOS ANGELES	GPS	UCLP	-2519006.897	-4650672.616	3552862.643	.013	.019	.014
40487M002				-.0295	.0207	.0161	.0108	.0149	.0112
40488M001	CATALINA ISLAND	GPS	CAT1	-2540621.950	-4682555.611	3495319.213	.019	.026	.019
40488M001				-.0281	.0209	.0192	.0175	.0240	.0174
40497M004	MONUMENT PEAK	GPS	MONP	-2386246.837	-4802359.594	3444902.124	.003	.005	.004
40497M004				-.0308	.0263	.0138	.0003	.0004	.0004
40499M002	RICHMOND	GPS	7295	961318.936	-5674091.018	2740489.627	.003	.004	.003
40499M002				-.0079	-.0059	.0041	.0003	.0006	.0005
40499M005	RICHMOND	GPS	RCM4	961242.845	-5674021.688	2740657.676	.004	.005	.004
40499M005				-.0079	-.0059	.0041	.0003	.0006	.0005
40499S018	RICHMOND	GPS	RCM5	961334.762	-5674074.180	2740535.155	.002	.003	.003
40499S018				-.0079	-.0059	.0041	.0003	.0006	.0005
40499S020	RICHMOND	GPS	RCM6	961334.759	-5674074.118	2740535.130	.002	.005	.003
40499S020				-.0079	-.0059	.0041	.0003	.0006	.0005
40508M001	CICESE	GPS	CICE	-2433307.440	-4844963.196	3348363.242	.015	.023	.016
40508M001				-.0048	.0675	-.0132	.0137	.0203	.0138
41510M001	LA PLATA	GPS	LPGS	2780102.974	-4437418.860	-3629404.597	.004	.004	.004
41510M001				.0034	-.0061	.0080	.0022	.0017	.0015
41602M001	FORTALEZA	GPS	FORT	4985386.634	-3954998.579	-428426.495	.004	.004	.003
41602M001				.0010	-.0036	.0114	.0017	.0016	.0007
41606M001	BRASILIA	GPS	BRAZ	4115014.089	-4550641.526	-1741444.074	.005	.006	.003
41606M001				-.0089	.0017	.0115	.0049	.0053	.0023
41703M003	EASTER ISLAND	GPS	EISL	-1884951.760	-5357595.870	-2892890.507	.005	.005	.004
41703M003				.0643	-.0210	-.0070	.0016	.0020	.0014
41705M003	SANTIAGO	GPS	SANT	1769693.339	-5044574.146	-3468321.062	.004	.004	.003
41705M003				.0219	-.0074	.0070	.0013	.0019	.0013
41901M001	BOGOTA	GPS	BOGT	1744399.113	-6116037.818	512731.623	.004	.005	.003
41901M001				.0076	.0034	.0161	.0032	.0012	.0015
42005M001	SANTA CRUZ	GPS	GALA	-33796.091	-6377522.659	-82120.901	.145	.295	.034
42005M001				.0772	-.0240	.0191	.1968	.3954	.0453
42202M004	AREQUIPA	GPS	AREQ	1942785.040	-5804081.599	-1796911.015	.004	.005	.004
42202M004				.0114	.0013	.0123	.0006	.0008	.0006
42202M005	AREQUIPA	GPS	AREQ	1942826.731	-5804070.246	-1796893.977	.003	.004	.003
42202M005				.0114	.0013	.0123	.0006	.0008	.0006
42501S004	BERMUDA	GPS	BRMU	2304703.593	-4874817.173	3395186.889	.002	.003	.003
42501S004				-.0113	-.0030	.0079	.0007	.0005	.0005
43001M001	THULE	GPS	THU1	538981.432	-1388714.784	6181005.131	.002	.002	.004
43001M001				-.0243	-.0022	-.0023	.0012	.0012	.0011
43005M001	KELLYVILLE	GPS	KELY	1575559.290	-1941827.923	5848076.494	.003	.003	.004
43005M001				-.0224	-.0050	.0022	.0025	.0023	.0013
43201M001	SAINTE CROIX	GPS	CRO1	2607771.193	-5488076.830	1932767.698	.003	.004	.003
43201M001				.0079	.0085	.0145	.0012	.0011	.0012
49901M001	WRIGHTWOOD	GPS	TABL	-2448549.833	-4668099.316	3582740.957	.030	.043	.032
49901M001				-.0252	.0141	.0017	.0358	.0507	.0374
49902M001	MOUNT LEEP	GPS	LEEP	-2507463.143	-4652632.396	3559086.785	.020	.029	.021
49902M001				-.0283	.0105	.0139	.0212	.0297	.0219
49903M001	HOLLYDALE	GPS	HOLP	-2500945.860	-4670473.352	3539500.509	.023	.032	.024
49903M001				-.0289	.0064	.0201	.0239	.0336	.0249
49904M001	DURMIDHILL	GPS	DHLG	-2319098.991	-4799846.383	3490090.313	.174	.249	.177
49904M001				.7792	1.5825	-1.1896	.9451	1.3786	.9772
49905M001	PACOIMA	GPS	DAM1	-2507721.121	-4638444.616	3577430.091	.018	.026	.019
49905M001				-.0287	.0078	.0143	.0167	.0243	.0179
49905M002	PACOIMA	GPS	DAM2	-2507655.608	-4638419.633	3577506.587	.017	.025	.019
49905M002				-.0287	.0078	.0143	.0167	.0243	.0179
49905M003	PACOIMA/FIRE CAM	GPS	CMP9	-2508505.855	-4637175.145	3579499.874	.017	.025	.019
49905M003				-.0287	.0078	.0143	.0167	.0243	.0179
49906M001	CLAREMONT	GPS	CLAR	-2458218.206	-4680467.827	3556758.472	.022	.031	.023
49906M001				-.0257	.0028	.0152	.0226	.0320	.0235

49907S001	SOLOMONS ISLAND	GPS	SOL1	1173608.876	-4871160.854	3933263.095	.019	.033	.026	
49907S001				-.0109	-.0082	.0006	.0243	.0425	.0330	
49908S001	ANNAPOLIS	GPS	USNA	1160668.959	-4826883.396	3990863.112	.021	.036	.028	
49908S001				-.0116	-.0123	-.0025	.0240	.0419	.0334	
49909S001	SAN NICOLAS IS.	GPS	SNI1	-2631346.552	-4646278.960	3477113.241	.047	.068	.049	
49909S001				-.0280	.0384	.0069	.0484	.0701	.0503	
49910S001	NORTHRIDGE	GPS	CSN1	-2520225.798	-4637082.564	3569875.394	.272	.372	.277	
49910S001				-.0813	.0406	.0258	.4568	.6270	.4664	
49911M001	AZUSA	GPS	AZU1	-2472979.065	-4671338.088	3558107.568	.151	.224	.168	
49911M001				.6973	1.3731	-1.01541	.02681	.51941	.1383	
50103M108	TIDBINBILLA	GPS	TIDB	-4460996.134	2682557.080	-3674443.702	.004	.003	.004	
50103M108				-.0368	-.0045	.0479	.0011	.0008	.0010	
50103M108	TIDBINBILLA	GPS	TIDB	-4460996.154	2682557.093	-3674443.720	.005	.004	.004	* AFTER 96:174
50103M108				-.0368	-.0045	.0479	.0011	.0008	.0010	
50107M004	YARRAGADEE	GPS	YAR1	-2389025.539	5043316.874	-3078530.738	.003	.003	.004	
50107M004				-.0498	.0056	.0491	.0003	.0005	.0005	
50116M003	HOBART	GPS	HOB1	-3950184.083	2522364.462	-4311588.184	.008	.007	.008	
50116M003				-.0409	.0048	.0419	.0018	.0013	.0018	
50116M004	HOBART	GPS	HOB2	-3950071.365	2522415.187	-4311638.367	.004	.004	.004	
50116M004				-.0409	.0048	.0419	.0018	.0013	.0018	
50127M001	COCO ISLAND	GPS	COCO	-741950.004	6190961.634	-1337768.594	.005	.005	.004	
50127M001				-.0423	.0084	.0544	.0019	.0010	.0018	
50133M001	PERTH	GPS	PERT	-2368686.972	4881316.520	-3341796.170	.003	.004	.004	
50133M001				-.0514	.0075	.0476	.0020	.0032	.0023	
50135M001	MACQUARIE ISLAND	GPS	MAC1	-3464038.503	1334172.762	-5169224.328	.004	.004	.004	
50135M001				-.0230	.0102	.0171	.0015	.0020	.0012	
50137M001	ALICE SPRINGS	GPS	ALIC	-4052051.842	4212836.121	-2545105.850	.017	.017	.018	
50137M001				-.0389	.0130	.0575	.0422	.0451	.0284	
50139M001	KARRATHA	GPS	KARR	-2713832.272	5303935.129	-2269515.041	.018	.015	.018	
50139M001				-.0304	-.0663	.0870	.0361	.0586	.0274	
50140M001	TOWNSVILLE	GPS	TOW2	-5054582.692	3275504.448	-2091539.691	.015	.018	.018	
50140M001				-.0082	.0137	.0437	.0556	.0423	.0289	
50207M001	CHATHAM ISLAND	GPS	CHAT	-4590670.919	-275483.000	-4404596.788	.004	.004	.004	
50207M001				-.0240	.0138	.0247	.0012	.0016	.0012	
50209M001	AUCKLAND	GPS	AUCK	-5105681.020	461564.046	-3782181.767	.004	.004	.004	
50209M001				-.0247	-.0194	.0320	.0013	.0024	.0014	
50501M002	GUAM	GPS	GUAM	-5071312.795	3568363.498	1488904.313	.004	.003	.004	
50501M002				.0066	.0068	.0042	.0017	.0019	.0011	
50506M001	KWAJALEIN ATOLL	GPS	KWJ1	-6160881.011	1339882.965	960810.459	.004	.004	.003	
50506M001				.0241	.0694	.0303	.0010	.0017	.0015	
66001M001	MC MURDO	GPS	MCMU	-1310695.203	310468.793	-6213363.554	.018	.015	.041	
66001M001				.0013	-.0178	-.0292	.0021	.0021	.0042	
66001M003	MC MURDO	GPS	MCM4	-1311703.254	310815.107	-6213255.139	.004	.004	.005	
66001M003				.0013	-.0178	-.0292	.0021	.0021	.0042	
66001S006	MC MURDO	GPS	MCM2	-1310621.753	310414.119	-6213400.435	.007	.007	.017	
66001S006				.0013	-.0178	-.0292	.0021	.0021	.0042	
66004M001	MAWSON STATION	GPS	MAW1	1111287.175	2168911.281	-5874493.598	.019	.019	.017	
66004M001				.0049	.0088	-.0384	.0334	.0375	.0845	
66008M001	O'HIGGINS	GPS	OHIG	1525872.478	-2432481.299	-5676146.095	.005	.005	.005	
66008M001				.0179	.0006	.0025	.0021	.0019	.0012	
66010M001	DAVIS	GPS	DAV1	486854.548	2285099.304	-5914955.697	.004	.004	.005	
66010M001				.0041	-.0107	-.0052	.0020	.0023	.0040	
66011M001	CASEY	GPS	CAS1	-901776.164	2409383.423	-5816748.437	.004	.004	.005	
66011M001				-.0008	-.0099	-.0192	.0020	.0022	.0038	
91201M002	KERGUELEN	GPS	KERG	1406337.337	3918161.103	-4816167.368	.004	.004	.004	
91201M002				-.0001	-.0008	-.0098	.0021	.0023	.0024	
92201M003	PAMATAI	GPS	PAMA	-5245195.335	-3080472.189	-1912825.385	.005	.005	.003	
92201M003				-.0424	.0432	.0289	.0039	.0033	.0016	
92201M006	PAPEETE	GPS	TAHI	-5246568.791	-3076989.493	-1913777.531	.012	.010	.008	
92201M006				-.0424	.0432	.0289	.0039	.0033	.0016	
97301M210	KOUROU	GPS	KOUR	3839591.428	-5059567.540	579956.924	.005	.006	.003	
97301M210				-.0010	.0001	.0114	.0025	.0029	.0008	