Table T4: ITRF96 VLBI 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	VLBI	7605	4581697.680	556125.772	4389351.462	.004	.004	.004	
10002M003				-.0120	.0189	.0106	.0003	.0004	.0003	
10003M003	TOULOUSE	VLBI	7608	4627949.964	119843.760	4372863.102	.015	.026	.014	
10003M003				-.0221	.0356	.0229	.0035	.0071	.0037	
10004M002	BREST	VLBI	7604	4228877.122	-333104.172	4747181.008	.051	.034	.056	
10004M002				-.0088	.0180	.0100	.0054	.0062	.0047	
10204M001	HOEFN	VLBI	7635	2679650.258	-727916.435	5722807.238	.082	.084	.082	
10204M001				-.0095	.0136	.0075	.0180	.0198	.0086	
10302M002	TROMSO	VLBI	7602	2102904.058	721602.508	5958201.318	.004	.004	.004	
10302M002				-.0182	.0074	.0047	.0005	.0006	.0003	
10317S003	NY-ALESUND	VLBI	7331	1202462.764	252734.408	6237766.020	.003	.003	.004	
10317S003				-.0168	.0076	.0009	.0006	.0006	.0006	
10329M001	TRYSIL	VLBI	7607	2988029.187	655957.087	5578669.163	.108	.035	.197	
10329M001				-.0061	.0106	.0212	.0228	.0074	.0413	
10402M006	ONSALA	VLBI	7211	3370641.963	711866.129	5349796.154	.004	.004	.004	
10402M006				-.0143	.0147	.0072	.0002	.0002	.0002	
10402S002	ONSALA	VLBI	7213	3370606.036	711917.495	5349830.729	.003	.002	.003	
10402S002				-.0143	.0147	.0072	.0002	.0002	.0002	
10503M002	METSAHOVI	VLBI	7601	2890652.755	1310295.341	5513958.711	.005	.004	.005	
10503M002				-.0171	.0135	.0062	.0004	.0005	.0002	
12337S008	SIMEIS	VLBI	7332	3785231.081	2551207.426	4439796.369	.025	.016	.029	
12337S008				-.0195	.0159	.0048	.0071	.0047	.0084	
12342S001	USSURIISK	VLBI	7247	-3059725.133	3427256.737	4409485.417	.851	.936	1.096	
12342S001				-.0233	-.0085	-.0086	.0200	.0192	.0164	
12711S001	BOLOGNA	VLBI	7230	4461369.998	919596.840	4449559.195	.003	.003	.003	
12711S001				-.0142	.0214	.0118	.0002	.0003	.0003	
12717S001	NOTO	VLBI	7547	4934563.134	1321201.275	3806484.493	.004	.003	.004	
12717S001				-.0163	.0188	.0157	.0004	.0005	.0004	
12734S005	MATERA	VLBI	7243	4641938.777	1393003.028	4133325.535	.003	.003	.004	
12734S005				-.0189	.0192	.0136	.0003	.0004	.0003	
13201S002	CHILBOLTON	VLBI	7215	4008310.093	-100650.753	4943794.786	.033	.018	.037	
13201S002				-.0099	.0172	.0092	.0014	.0016	.0011	
13296M002	CARNUSTY	VLBI	7603	3526416.365	-171421.084	5294098.821	.069	.053	.080	
13296M002				-.0096	.0177	.0079	.0084	.0098	.0056	
13407S001	MADRID	VLBI	1563	4849092.652	-360180.495	4115109.176	.009	.009	.013	
13407S001				-.0053	.0201	.0140	.0003	.0004	.0003	
13407S003	MADRID	VLBI	1561	4849245.219	-360278.092	4114884.512	.024	.014	.024	
13407S003				-.0053	.0201	.0140	.0003	.0004	.0003	
13407S010	MADRID	VLBI	1565	4849336.710	-360488.779	4114748.831	.003	.003	.004	
13407S010				-.0053	.0201	.0140	.0003	.0004	.0003	
13420S001	YEBES	VLBI	7333	4848780.333	-261702.068	4123035.759	.042	.015	.035	
13420S001				-.0079	.0189	.0112	.0038	.0054	.0044	
14201S004	WETTZELL	VLBI	7224	4075539.893	931735.272	4801629.356	.003	.002	.003	
14201S004				-.0159	.0174	.0070	.0000	.0000	.0001	
14202M002	HOHENBUNSTORF	VLBI	7600	3778214.880	698644.788	5074053.612	.027	.023	.031	
14202M002				-.0129	.0172	.0078	.0037	.0048	.0026	
14209S001	EFFELSBERG	VLBI	7203	4033947.460	486990.521	4900430.776	.007	.003	.009	
14209S001				-.0153	.0175	.0060	.0016	.0006	.0020	
14209S001	EFFELSBERG	VLBI	7203	4033947.497	486990.522	4900430.831	.030	.013	.033	* AFTER 96:309
14209S001				-.0153	.0175	.0060	.0016	.0006	.0020	
14213M002	HOHENPEISSENBERG	VLBI	7630	4213687.239	820422.962	4702784.264	.090	.086	.087	
14213M002				-.0135	.0176	.0094	.0157	.0206	.0141	
14260M001	KARLSBURG	VLBI	7632	3653204.249	884427.591	5135732.152	.097	.090	.107	
14260M001				-.0155	.0164	.0087	.0174	.0209	.0126	
14261M001	KIRSCHBERG	VLBI	7631	3879830.735	987963.335	4948713.391	.067	.076	.061	
14261M001				-.0139	.0159	.0082	.0138	.0181	.0111	
21605S008	SHANGHAI	VLBI	7226	-2847698.275	4659872.587	3283958.582	1.105	.961	.866	
21605S008				-.0309	-.0117	-.0120	.0019	.0025	.0019	
21605S009	SHANGHAI	VLBI	7227	-2831686.904	4675733.678	3275327.683	.012	.015	.012	
21605S009				-.0309	-.0117	-.0120	.0019	.0025	.0019	
21612S001	URUMQI	VLBI	7330	228310.741	4631922.911	4367064.065	.056	.085	.086	
21612S001				-.0268	-.0045	.0056	.0190	.0127	.0134	

21701S001	KASHIMA	VLBI	1856	-3997892.263	3276581.277	3724118.220	.009	.007	.009	
21701S001				-.0013	.0024	-.0129	.0014	.0008	.0014	
21701S004	KASHIMA	VLBI	1857	-3997649.226	3276690.758	3724278.813	.008	.006	.008	
21701S004				-.0013	.0024	-.0129	.0014	.0008	.0014	
21702S009	MIZUSAWA	VLBI	7314	-3862411.941	3105015.048	4001944.849	.200	.139	.130	
21702S009				-.0080	.0040	-.0094	.0069	.0100	.0100	
21702S010	MIZUSAWA	VLBI	7324	-3857236.136	3108803.235	4003883.069	.038	.042	.046	
21702S010				-.0080	.0040	-.0094	.0069	.0100	.0100	
21718S001	MIYAZAKI	VLBI	7312	-3582768.062	4052033.965	3369020.575	.742	.500	.763	
21718S001				-.0232	-.0109	-.0106	.0183	.0160	.0189	
21725S001	NOBEYAMA	VLBI	7244	-3871168.428	3428273.937	3723697.582	.202	.184	.196	
21725S001				-.0274	-.0049	-.0134	.0418	.0381	.0407	
21729S001	USUDA	VLBI	7246	-3855355.409	3427427.603	3740971.286	.255	.226	.291	
21729S001				-.0052	.0011	-.0052	.0009	.0010	.0008	
21730S001	TSUKUBA	VLBI	7311	-3957172.926	3310237.956	3737708.939	.005	.004	.005	
21730S001				-.0005	.0025	-.0118	.0020	.0018	.0018	
21731S001	SHINTOTSUGAWA	VLBI	7315	-3642141.966	2861496.556	4370361.656	.651	.628	.470	
21731S001				-.0171	-.0041	-.0101	.0187	.0204	.0165	
21732S001	CHICHIJIMA	VLBI	7316	-4489356.600	3482989.625	2887931.246	.746	.831	.490	
21732S001				.0111	.0124	.0040	.0158	.0191	.0191	
21733S002	MINAMI TORI SIMA	VLBI	7310	-5227446.489	2551379.696	2607604.983	.123	.072	.078	
21733S002				.0404	.0580	.0226	.0279	.0165	.0188	
21737S001	SAGARA	VLBI	7325	-3913437.823	3501122.790	3608593.520	.328	.209	.314	
21737S001				-.0147	-.0037	-.0110	.0180	.0190	.0187	
21738S001	DAITO	VLBI	7326	-3786460.625	4320156.047	2762038.888	.503	.582	.520	
21738S001				.0218	.0083	.0177	.0181	.0165	.0203	
30302S001	HARTEBEESTHOEK	VLBI	7232	5085442.780	2668263.483	-2768697.034	.006	.005	.005	
30302S001				.0007	.0192	.0164	.0009	.0010	.0007	
31906M001	SAO MIGUEL	VLBI	7609	4552174.608	-2186664.682	3882779.801	.061	.070	.066	
31906M001				-.0024	.0165	.0140	.0126	.0162	.0145	
40104S001	ALGONQUIN	VLBI	7282	918034.752	-4346132.254	4561971.160	.002	.003	.003	
40104S001				-.0157	-.0023	.0003	.0004	.0008	.0008	
40105M001	PENTICTON	VLBI	7283	-2058840.495	-3621286.441	4814420.745	.004	.004	.004	
40105M001				-.0154	-.0019	-.0065	.0008	.0011	.0013	
40118M001	WHITEHORSE	VLBI	7284	-2215213.732	-2209261.554	5540292.351	.177	.163	.396	
40118M001				-.0219	.0038	-.0198	.0203	.0186	.0456	
40118M001	WHITEHORSE	VLBI	7284	-2215213.740	-2209261.565	5540292.368	.164	.151	.368	* AFTER 88:217
40118M001				-.0219	.0038	-.0198	.0203	.0186	.0456	
40127M001	YELLOWKNIFE	VLBI	7285	-1224124.639	-2689530.693	5633555.374	.003	.003	.004	
40127M001				-.0196	-.0030	-.0048	.0005	.0007	.0012	
40127M004	YELLOWKNIFE	VLBI	7296	-1224399.562	-2689273.257	5633620.285	.003	.004	.005	
40127M004				-.0196	-.0030	-.0048	.0005	.0007	.0012	
40129M001	VICTORIA	VLBI	7289	-2341310.138	-3539083.888	4745768.339	.004	.004	.004	
40129M001				-.0095	-.0041	-.0038	.0008	.0007	.0005	
40400M003	PASADENA	VLBI	7263	-2493306.142	-4655197.406	3565519.424	.019	.031	.023	
40400M003				-.0247	.0225	.0056	.0017	.0026	.0019	
40403M001	PALOS VERDES	VLBI	7268	-2525452.975	-4670035.430	3522886.908	.070	.119	.089	
40403M001				-.0276	.0275	.0127	.0078	.0133	.0098	
40404M001	PEARBLOSSOM	VLBI	7254	-2464071.045	-4649425.489	3593905.758	.107	.193	.144	
40404M001				-.0213	.0165	.0025	.0102	.0184	.0138	
40405M013	GOLDSTONE	VLBI	7288	-2356494.167	-4646607.648	3668426.617	.005	.007	.006	
40405M013				-.0144	.0040	-.0040	.0002	.0003	.0003	
40405S001	GOLDSTONE	VLBI	1514	-2353621.253	-4641341.517	3677052.313	.006	.009	.008	
40405S001				-.0144	.0040	-.0040	.0002	.0003	.0003	
40405S003	GOLDSTONE	VLBI	1512	-2350443.821	-4651980.779	3665630.932	.019	.023	.021	
40405S003				-.0144	.0040	-.0040	.0002	.0003	.0003	
40405S009	GOLDSTONE	VLBI	7222	-2356171.049	-4646755.854	3668470.605	.003	.004	.003	
40405S009				-.0144	.0040	-.0040	.0002	.0003	.0003	
40405S009	GOLDSTONE	VLBI	7222	-2356171.070	-4646755.861	3668470.601	.006	.011	.010	* AFTER 92:181
40405S009				-.0144	.0040	-.0040	.0002	.0003	.0003	
40405S014	GOLDSTONE	VLBI	1513	-2351129.188	-4655477.038	3660956.905	.005	.008	.007	
40405S014				-.0145	.0040	-.0040	.0002	.0003	.0003	
40405S019	GOLDSTONE	VLBI	1515	-2353538.816	-4641649.492	3676670.007	.006	.008	.008	
40405S019				-.0145	.0040	-.0040	.0002	.0003	.0003	
40405S019	GOLDSTONE	VLBI	1515	-2353538.832	-4641649.480	3676669.985	.006	.009	.009	* AFTER 92:181
40405S019				-.0145	.0040	-.0040	.0002	.0003	.0003	
40406M001	PRESIDIO	VLBI	7252	-2707704.955	-4257609.368	3888374.206	.082	.126	.117	
40406M001				-.0177	.0259	.0004	.0090	.0140	.0130	
40406M001	PRESIDIO	VLBI	7252	-2707704.954	-4257609.365	3888374.201	.071	.109	.101	* AFTER 89:294
40406M001				-.0177	.0259	.0004	.0090	.0140	.0130	

40407M001	PINYON FLATS	VLBI	7256	-2369636.040	-4761324.772	3511116.266	.018	.029	.021	
40407M001				-.0187	.0165	.0087	.0025	.0045	.0033	
40408S002	FAIRBANKS	VLBI	7225	-2281547.295	-1453645.072	5756993.155	.003	.003	.003	
40408S002				-.0215	-.0042	-.0097	.0003	.0004	.0006	
40410M001	POINT REYES	VLBI	7251	-2732333.271	-4217634.714	3914491.265	.084	.124	.118	
40410M001				-.0261	.0208	.0206	.0101	.0149	.0141	
40412M003	AUSTIN	VLBI	7271	-737793.848	-5459892.305	3202990.475	.043	.107	.071	
40412M003				-.0122	-.0046	-.0045	.0055	.0037	.0062	
40416M001	YAKATAGA	VLBI	7277	-2529744.282	-1942091.087	5505028.100	.225	.179	.466	
40416M001				-.0145	.0237	.0122	.0225	.0178	.0467	
40416M001	YAKATAGA	VLBI	7277	-2529744.333	-1942091.058	5505028.025	.172	.137	.357	* AFTER 88:203
40416M001				-.0145	.0237	.0122	.0225	.0178	.0467	
40419M001	KODIAK	VLBI	7278	-3026940.332	-1575911.785	5370362.570	.138	.080	.232	
40419M001				-.0260	-.0005	.0076	.0162	.0095	.0273	
40420M002	VANDENBERG	VLBI	7223	-2678094.924	-4525450.535	3597410.309	.007	.010	.008	
40420M002				-.0280	.0324	.0157	.0009	.0012	.0010	
40421M001	NOME	VLBI	7279	-2658150.635	-693821.991	5737236.645	.128	.052	.261	
40421M001				-.0299	-.0107	.0006	.0136	.0056	.0274	
40423M001	SANDPOINT	VLBI	7280	-3425462.014	-1214669.103	5223858.170	.159	.080	.234	
40423M001				-.0200	.0022	-.0121	.0198	.0102	.0292	
40424S001	KAUAI	VLBI	1311	-5543846.049	-2054563.636	2387814.112	.003	.003	.004	
40424S001				-.0081	.0618	.0302	.0005	.0003	.0004	
40424S007	KAUAI	VLBI	7298	-5543837.612	-2054567.851	2387851.938	.003	.003	.004	
40424S007				-.0081	.0618	.0302	.0005	.0003	.0004	
40425M001	SOURDOUGH	VLBI	7281	-2419993.612	-1664228.780	5643538.228	.095	.068	.212	
40425M001				-.0220	-.0041	-.0079	.0096	.0070	.0216	
40425M001	SOURDOUGH	VLBI	7281	-2419993.610	-1664228.782	5643538.226	.083	.060	.186	* AFTER 88:210
40425M001				-.0220	-.0041	-.0079	.0096	.0070	.0216	
40427M001	FORT ORD	VLBI	7266	-2697026.969	-4354393.087	3788077.845	.138	.220	.190	
40427M001				-.0310	.0243	.0241	.0140	.0223	.0192	
40427M002	FORT ORD	VLBI	7241	-2699840.469	-4359126.871	3781051.202	.115	.183	.157	
40427M002				-.0310	.0243	.0241	.0140	.0223	.0192	
40427M002	FORT ORD	VLBI	7241	-2699840.444	-4359126.845	3781051.241	.096	.152	.132	* AFTER 89:297
40427M002				-.0310	.0243	.0241	.0140	.0223	.0192	
40428M001	SANTA PAOLA	VLBI	7255	-2554476.917	-4608627.258	3582138.464	.162	.290	.221	
40428M001				-.0353	.0138	.0153	.0190	.0342	.0261	
40430M001	BLACK BUTTE	VLBI	7269	-2306306.996	-4787914.338	3515736.325	.168	.341	.241	
40430M001				-.0126	.0102	-.0140	.0170	.0344	.0244	
40431M001	DEADMAN LAKE	VLBI	7267	-2336819.705	-4732586.983	3570329.927	.083	.158	.116	
40431M001				-.0138	-.0023	-.0092	.0142	.0265	.0197	
40432M001	ELY	VLBI	7286	-2077236.385	-4486712.696	4018753.671	.093	.197	.164	
40432M001				-.0156	.0023	-.0128	.0104	.0222	.0185	
40433M004	QUINCY	VLBI	7221	-2517230.998	-4198595.166	4076531.255	.002	.002	.003	
40433M004				-.0195	.0065	-.0052	.0003	.0004	.0004	
40437M001	MAMMOTH LAKES	VLBI	7259	-2448246.889	-4426738.410	3875435.887	.044	.078	.066	
40437M001				-.0251	-.0097	-.0013	.0025	.0039	.0033	
40439M004	OWENS VALLEY	VLBI	7853	-2410421.286	-4477800.425	3838690.197	.007	.011	.010	
40439M004				-.0135	.0023	-.0183	.0002	.0002	.0002	
40439S002	OWENS VALLEY	VLBI	7207	-2409600.796	-4478349.554	3838603.074	.005	.008	.007	
40439S002				-.0135	.0023	-.0183	.0002	.0002	.0002	
40439S006	OWENS VALLEY	VLBI	7616	-2409150.098	-4478573.238	3838617.370	.002	.003	.003	
40439S006				-.0135	.0023	-.0183	.0002	.0002	.0002	
40440S002	WESTFORD	VLBI	7205	1492404.740	-4457266.517	4296881.774	.002	.004	.004	
40440S002				-.0150	-.0012	.0019	.0002	.0004	.0004	
40440S003	WESTFORD	VLBI	7209	1492206.598	-4458130.509	4296015.541	.002	.003	.003	
40440S003				-.0150	-.0012	.0019	.0002	.0004	.0004	
40441S001	GREENBANK	VLBI	7204	882879.894	-4924482.307	3944130.691	.003	.006	.005	
40441S001				-.0143	-.0005	-.0004	.0004	.0010	.0008	
40441S004	GREENBANK	VLBI	7214	882325.569	-4925137.995	3943397.684	.002	.004	.004	
40441S004				-.0143	-.0005	-.0004	.0004	.0010	.0008	
40441S004	GREENBANK	VLBI	7214	882325.569	-4925137.989	3943397.684	.002	.005	.004	* AFTER 90:340
40441S004				-.0143	-.0005	-.0004	.0004	.0010	.0008	
40441S005	GREENBANK	VLBI	7248	883555.559	-4924490.889	3943961.965	.008	.029	.021	
40441S005				-.0143	-.0005	-.0004	.0004	.0010	.0008	
40441S007	GREENBANK	VLBI	7208	883772.757	-4924385.591	3944042.493	.002	.004	.004	
40441S007				-.0143	-.0005	-.0004	.0004	.0010	.0008	
40442M008	FORT DAVIS	VLBI	7850	-1330008.184	-5328391.593	3236502.713	.003	.004	.004	
40442M008				-.0117	-.0034	-.0064	.0003	.0005	.0004	
40442M009	FORT DAVIS	VLBI	7900	-1324227.963	-5332063.070	3232023.026	.004	.005	.005	
40442M009				-.0117	-.0034	-.0064	.0003	.0005	.0004	

40442S003	FORT DAVIS	VLBI	7216	-1324210.991	-5332023.164	3232118.365	.003	.004	.003
40442S003				-.0117	-.0034	-.0064	.0003	.0005	.0004
40442S017	FORT DAVIS	VLBI	7613	-1324009.120	-5332181.975	3231962.475	.002	.003	.003
40442S017				-.0117	-.0034	-.0064	.0003	.0005	.0004
40445M002	MAUI	VLBI	7120	-5465998.558	-2404408.033	2242228.745	.004	.003	.004
40445M002				-.0122	.0609	.0303	.0005	.0003	.0004
40449M001	OCOTILLO	VLBI	7270	-2335601.361	-4832243.875	3434392.774	.064	.130	.092
40449M001				-.0313	.0247	.0193	.0035	.0027	.0038
40451M102	WASHINGTON	VLBI	7102	1130686.511	-4831353.020	3994110.933	.003	.003	.003
40451M102				-.0178	.0009	.0001	.0000	.0000	.0000
40451M125	WASHINGTON	VLBI	7108	1130794.760	-4831233.802	3994217.045	.002	.003	.003
40451M125				-.0178	.0009	.0001	.0000	.0000	.0000
40452M001	BLOOMINGTON	VLBI	7291	302384.405	-4941699.081	4007908.519	.176	.251	.231
40452M001				-.0133	-.0040	.0006	.0192	.0131	.0163
40453M001	CARROLLTON	VLBI	7228	453520.574	-5300506.749	3507207.452	.152	.242	.182
40453M001				-.0125	-.0031	.0021	.0172	.0077	.0116
40454M001	LEONARD	VLBI	7292	-522231.629	-5145676.910	3720152.372	.042	.107	.081
40454M001				-.0127	-.0039	-.0020	.0060	.0052	.0071
40455M001	MILES CITY	VLBI	7038	-1204439.087	-4239211.107	4596266.034	.083	.175	.179
40455M001				-.0169	-.0045	-.0045	.0106	.0097	.0091
40456S001	PIETOWN	VLBI	7234	-1640953.700	-5014816.025	3575411.882	.002	.003	.003
40456S001				-.0133	-.0027	-.0078	.0004	.0007	.0006
40457M001	SEATTLE	VLBI	7229	-2295348.032	-3638029.467	4693408.620	.200	.384	.446
40457M001				-.0138	-.0027	-.0092	.0262	.0533	.0598
40463S001	LOS ALAMOS	VLBI	7611	-1449752.350	-4975298.591	3709123.925	.003	.004	.004
40463S001				-.0123	-.0001	-.0084	.0005	.0010	.0008
40465S001	NORTH LIBERTY	VLBI	7612	-130872.246	-4762317.115	4226851.039	.002	.004	.004
40465S001				-.0150	.0009	-.0050	.0005	.0013	.0011
40466S001	KITT PEAK	VLBI	7610	-1995678.618	-5037317.718	3357328.122	.003	.006	.005
40466S001				-.0122	-.0022	-.0121	.0012	.0023	.0018
40471S001	HANCOCK	VLBI	7618	1446375.124	-4447939.657	4322306.129	.003	.007	.007
40471S001				-.0150	-.0011	.0038	.0010	.0027	.0024
40473S001	BREWSTER	VLBI	7614	-2112064.972	-3705356.521	4726813.792	.003	.005	.005
40473S001				-.0159	-.0036	-.0123	.0009	.0014	.0015
40477S001	MAUNA KEA	VLBI	7617	-5464074.957	-2495249.114	2148296.841	.005	.005	.005
40477S001				-.0138	.0601	.0286	.0008	.0008	.0009
40489S001	HAT CREEK	VLBI	7218	-2523970.031	-4123506.318	4147752.553	.013	.021	.020
40489S001				-.0181	.0045	-.0077	.0015	.0024	.0023
40490S001	MARYLAND POINT	VLBI	7217	1106629.299	-4882907.173	3938086.961	.025	.078	.060
40490S001				-.0152	.0014	-.0024	.0027	.0088	.0069
40491M003	FLAGSTAFF	VLBI	7261	-1923992.768	-4850854.648	3658589.345	.091	.218	.167
40491M003				-.0179	-.0136	.0005	.0096	.0232	.0176
40492M002	VERNAL	VLBI	7290	-1631473.361	-4589128.999	4106759.887	.087	.217	.189
40492M002				-.0143	-.0096	-.0029	.0103	.0255	.0221
40493M001	YUMA	VLBI	7894	-2196777.991	-4887337.145	3448425.238	.101	.219	.153
40493M001				-.0152	-.0093	-.0040	.0102	.0222	.0155
40496M002	PLATTEVILLE	VLBI	7258	-1240708.188	-4720454.347	4094481.599	.019	.038	.034
40496M002				-.0138	-.0004	-.0088	.0019	.0041	.0038
40497M003	MONUMENT PEAK	VLBI	7274	-2386289.608	-4802346.334	3444884.123	.003	.003	.004
40497M003				-.0308	.0263	.0138	.0003	.0004	.0004
40498S001	VLA	VLBI	7619	-1601185.315	-5041977.549	3554875.978	.410	.796	.643
40498S001				-.0116	-.0043	-.0057	.0221	.0140	.0189
40499S001	RICHMOND	VLBI	7219	961258.066	-5674090.086	2740533.833	.003	.004	.003
40499S001				-.0079	-.0059	.0041	.0003	.0006	.0005
40499S019	RICHMOND	VLBI	7201	961255.338	-5674092.597	2740533.798	.007	.020	.012
40499S019				-.0079	-.0059	.0041	.0003	.0006	.0005
41602S001	FORTALEZA	VLBI	7297	4985370.041	-3955020.313	-428472.299	.004	.004	.003
41602S001				.0010	-.0036	.0114	.0017	.0016	.0007
41705S006	SANTIAGO	VLBI	1404	1769693.108	-5044504.535	-3468434.988	.004	.005	.004
41705S006				.0219	-.0074	.0070	.0013	.0019	.0013
41709S001	SEST	VLBI	7239	1838237.888	-5258699.290	-3100588.758	.092	.093	.084
41709S001				-.0003	-.0084	.0099	.0169	.0099	.0153
42501M002	BERMUDA	VLBI	7294	2307209.449	-4874215.857	3394317.980	.032	.087	.059
42501M002				-.0113	-.0030	.0079	.0007	.0005	.0005
43201S001	SAINTE CROIX	VLBI	7615	2607848.530	-5488069.687	1932739.545	.005	.006	.005
43201S001				.0079	.0085	.0145	.0012	.0011	.0012
50103S001	CANBERRA	VLBI	1543	-4460894.702	2682361.532	-3674748.354	.005	.005	.005
50103S001				-.0368	-.0045	.0479	.0011	.0008	.0010
50103S005	CANBERRA	VLBI	1542	-4460981.105	2682413.487	-3674581.789	.006	.005	.005
50103S005				-.0368	-.0045	.0479	.0011	.0008	.0010

50103S010	CANBERRA	VLBI	1545	-4460935.411	2682765.699	-3674381.206	.005	.004	.005
50103S010				-.0368	-.0045	.0479	.0011	.0008	.0010
50108S001	PARKES	VLBI	7202	-4554232.040	2816758.975	-3454035.878	.201	.151	.170
50108S001				-.0492	.0014	.0385	.0770	.0590	.0670
50116S002	HOBART	VLBI	7242	-3950236.746	2522347.550	-4311562.552	.008	.006	.008
50116S002				-.0409	.0048	.0419	.0018	.0013	.0018
50505S003	KWAJALEIN ATOLL	VLBI	4968	-6143536.280	1363997.781	1034707.654	.268	.074	.098
50505S003				.0225	.0657	.0243	.0253	.0069	.0098
66008S001	O'HIGGIN	VLBI	7245	1525833.029	-2432463.666	-5676174.541	.006	.006	.006
66008S001				.0179	.0006	.0025	.0021	.0019	.0012