Table T4

Local eccentricities for IERS colocation sites

40104 Algonquin						
A	S001	M002	94.763	61.017	6.666	Ref: (14)
			0.003	0.003	0.003	
12711 Bologna						
A	M002	S001	-29.5309	29.9040	48.5558	Ref: (1),(2)
			.0005	.0011	.0049	
50103 Canberra-Orroral-Tidbinbilla						
A	S007	S003	-1071.832	-993.102	1255.304	Ref: (7)
			0.100	0.100	0.100	
		S010	-14458.347	4638.683	21870.028	Ref: (7)
			0.027	0.027	0.027	
-B	S005	S001	86.428	-51.970	-166.511	Ref: (11)
			0.010	0.005	0.010	
-B	S010	S001	40.658	-404.152	-367.185	Ref: (11)
			0.010	0.010	0.010	
-B	S017	S001	101.503	-195.609	-304.593	Ref: (27), (11)
			0.003	0.003	0.003	
21732 Chichijima						
A	S001	S002	-1716.283	-1462.147	-539.508	Ref: (12)
			0.040	0.040	0.040	
40408 Fairbanks						
A	S002	M001	-74.141	49.280	-31.231	Ref: (17)
			0.100	0.100	0.100	
40491 Flagstaff						
A	M002	M003	-15.9330	17.2130	14.3670	Ref: (2)
			.0010	.0030	.0030	
40442 Fort Davis						
A	M001	M005	0.000	0.000	0.000	Ref: (3)
			0.003	0.003	0.003	
		S002	-655.977	-228.944	-452.568	Ref: (3)
			0.003	0.003	0.003	
		S003	5914.3973	-3496.5099	-4031.8616	Ref: (2)
			.0035	.0120	.0069	

		M008	117.2017	135.0619	352.4838	Ref: (6)
			0.003	0.003	0.003	
B	S003	M006	-5810.0685	3621.2944	4362.4228	Ref: (2)
			.0026	.0100	.0059	
		M009	-16.9714	-39.9062	-95.3390	Ref: (6)
			0.003	0.003	0.003	

40405 Goldstone

A	S009	M013	-323.1130	148.2132	-43.9926	Ref: (2)
			.0070	.0129	.0097	
		M006	-304.746	137.590	-45.871	Ref: (3)
			0.003	0.003	0.003	
B	M001	S019	-144.572	-119.976	-229.148	Ref: (2)
			0.003	0.003	0.003	
		S009	-2776.813	-5226.260	-8428.647	Ref: (3)
			0.003	0.003	0.003	
		M002	2532.555	-14016.623	-15901.406	Ref: (3)
			0.003	0.003	0.003	
C	M002	S014	-267.5030	69.1790	-40.9430	Ref: (2)
			.0020	.0030	.0020	
D	M013	S028	2880.020	5222.261	8549.860	Ref: (17)
			0.011	0.011	0.011	

10002 Grasse

A	S001	S002	0.578	36.473	-4.438	Ref: (3)
			0.003	0.003	0.003	
		M003	6.015	-33.735	-8.102	Ref: (5)
			0.003	0.003	0.003	

11001 Graz

A	S002	M002	-2.559	8.516	-1.321	Ref: (21)
			0.003	0.003	0.003	

30302 Hartebeesthoek

	S001	M002	-817.332	2103.129	203.079	Ref: (5)
			0.004	0.004	0.004	

40440 Haystack

A	M001	S002	-48.8650	12.2640	65.8060	Ref: (2),(3)
			.0010	.0020	.0020	
		S003	-247.0020	-851.7200	-800.4280	Ref: (2),(3)
			.0030	.0040	.0040	

13212 Herstmonceux

A	S001	M007	6.505	10.278	-3.945	Ref: (24)

			0.003	0.003	0.003	
50116 Hobart						
A	S002	S004	52.490	16.986	-25.806	Ref: (15)
13504 Kootwijk						
A	M002	M003	-12.461	-37.503	23.024	Ref: (14)
			0.003	0.003	0.003	
50505 Kwajalein Atoll						
A	M001	S003	-89.234	-702.977	544.240	Ref: (3),(4)
			0.003	0.003	0.003	
13407 Madrid						
A	S010	S012	-134.246	159.664	164.275	Ref: (17)
			0.003	0.003	0.003	
12734 Matera						
A	S001	S005	-26.120	-67.073	63.166	Ref: (23)
			0.007	0.007	0.007	
		M008	-15.173	-24.827	24.965	Ref (23)
			0.003	0.003	0.003	
40445/40424 Maui/Kokee Park						
A	M001	S005	-.483	-.212	1.003	Ref: (3)
			0.003	0.003	0.003	
		M002	8.014	19.409	40.927	Ref: (3)
			0.003	0.003	0.003	
B	/S001	M001	77839.523	-349863.790	-145626.288	Ref: (1)
			.014	.006	.006	
		/M004	7.9413	-23.6167	-4.4070	Ref: (14),(15)
			0.003	0.003	0.003	
10503 Metsahovi						
-A	S001	M002	-1942.700	-1512.472	1347.868	Ref: (9)
			0.004	0.004	0.004	
	S011	M002	-1918.188	-1548.001	1324.627	Ref: (20)
			0.004	0.004	0.004	
40497/40436 Monument Peak/ San Diego-Otay Mountain						
A	M001	M002	-14.269	6.872	-.596	Ref: (3)
			0.003	0.003	0.003	
		M003	-11.3947	7.8021	2.5225	Ref: (2)
			.0040	.0020	.0010	
B	/M003	M003	42537.2846	-2592.2578	27616.9206	Ref: (2)

			.0061	.0180	.0170	
		/M002	0.7557	3.8313	5.6376	Ref: (6)
			0.003	0.003	0.003	
12717 Noto						
A	M001	S001	34.242	67.907	-38.223	Ref: (22)
			0.003	0.003	0.003	
10402 Onsala						
A	S002	M004	52.631	-40.464	-43.865	Ref: (15)
			0.003	0.003	0.003	
40439 Owens Valley						
A	M004	M003	-169.108	55.235	-41.459	Ref: (3)
			0.003	0.003	0.003	
		M001	-1.223	-2.261	-3.617	Ref: (3)
			0.003	0.003	0.003	
		S002	820.4891	-549.1188	-87.1157	Ref: (2)
			.0052	.0085	.0085	
40400 Pasadena						
A	M001	M003	-94.0640	31.9450	-55.1210	Ref: (2)
			.0030	.0020	.0020	
		M006	-92.077	13.882	-77.173	Ref: (14)
			0.003	0.003	0.003	
40105 Penticton						
A	M001	M002	-324.180	178.052	11.636	Ref: (25)
40456 Pietown						
A	S001	M001	36.916	34.827	35.255	Ref: (22)
			0.003	0.003	0.003	
40407 Pinyon						
	M001	M002	125.588	117.655	279.910	Ref: (14)
			0.003	0.003	0.003	
40496 Platteville						
A	M001	M002	-29.8944	9.0355	1.0253	Ref: (2)
			.0005	.0007	.0005	
40433 Quincy						
A	M002	M001	341.574	-288.820	-158.155	Ref: (3)
			0.003	0.003	0.003	

		M004	3.8898	-38.9866	-38.4094	Ref: (8)
			.0019	.0012	.0013	
		M005	-7.611	5.308	0.615	Ref: (3)
			0.003	0.003	0.003	
40499 Richmond						
A	M002	S001	-60.8770	0.9310	44.2120	Ref:(2),(4)
			.0030	.0020	.0020	
41705 Santiago						
A	M003	M001	6.309	-38.830	61.146	Ref: (26)
			0.003	0.003	0.003	
		S006	-0.231	69.610	-113.927	Ref: (26)
21605 Shanghai						
A	S001	S009	-598.875	-469.603	154.995	Ref: (2)
			.010	.010	.010	
10302 Tromso						
A	M002	M003	36.287	-33.115	-9.215	Ref: (15)
			0.003	0.003	0.003	
40420 Vandenberg						
A	M002	M006	5.037	12.908	21.229	Ref: (22)
			0.003	0.003	0.003	
40451 Washington						
A	M105	M112	-4.947	-17.162	-19.125	Ref: (3)
			0.003	0.003	0.003	
		M106	635.813	182.229	25.164	Ref: (3)
			0.003	0.003	0.003	
		M101	520.577	170.825	41.961	Ref: (3)
			0.003	0.003	0.003	
		M102	-33.112	-2.452	4.398	Ref: (3)
			0.003	0.003	0.003	
		M103	-34.066	1.868	9.839	Ref: (3)
			0.003	0.003	0.003	
		M104	376.110	153.626	64.228	Ref: (3)
			0.003	0.003	0.003	
		M111	645.036	181.778	22.412	Ref: (3)
			0.003	0.003	0.003	
14201 Wettzell						
A	S002	S004	10.003	-46.149	11.072	Ref: (3),(4)
			0.003	0.003	0.003	
		M004	52.559	55.916	-58.337	Ref: (13)

		0.003	0.003	0.003	
	M005	72.017	45.135	-70.501	Ref: (13)
		0.003	0.003	0.003	
	S020	48.700	71.268	-48.250	Ref: (19)
		0.003	0.003	0.003	

40127 Yellowknife

A	M001	M003	-327.848	314.599	82.882	Ref: (16)
			0.003	0.003	0.003	

50103 Yarragadee

A	M001	M004	-18.605	-12.471	-5.835	Ref (17)
			0.003	0.003	0.003	

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