Table T4

Local eccentricities for IERS colocation sites

(values used in the ITRF93 computations)

			DX/sigX m	DY/sigY m	DZ/sigZ m	Ref.
40129 Albert Head-Victoria						
A	M001	M003	-22.740 0.003	34.377 0.003	23.036 0.003	(20)
40104 Algonquin						
-A	S001	M002	94.756 0.003	61.021 0.003	6.665 0.003	(12)
-A		M003	-83.510 0.003	4.669 0.003	-20.142 0.003	(20)
12711 Bologna (Medicina)						
A	M002	S001	-29.5309 .0005	29.9040 .0011	48.5558 .0049	(1),(2)
50103 Canberra-Orroral-Tidbinbilla						
A	S007	S003	-1072.033 0.010	-992.958 0.010	1255.113 0.010	(7)
		S010	-14458.373 0.027	4638.716 0.027	21870.004 0.027	(7)
B	S010	M108	-60.781 0.005	-208.581 0.005	-62.538 0.005	(7)
21732 Chichijima						
A	S001	S002	-1716.283 0.040	-1462.147 0.040	-539.508 0.040	(10)
40408 Fairbanks						
A	S002	M001	-74.141 0.100	49.280 0.100	-31.231 0.100	(14)
40491 Flagstaff						
A	M002	M003	-15.9330 .0010	17.2130 .0030	14.3670 .0030	(2)

41602 Fortaleza

A	M001	S001	-16.598	-21.732	-45.805	(20)
			0.003	0.003	0.003	

40442 Fort Davis

A	M001	M005	0.000	0.000	0.000	(3)
			0.003	0.003	0.003	
		S003	5914.419	-3496.575	-4031.834	(5)
			0.009	0.009	0.009	
		M008	117.2017	135.0619	352.4838	(5)
			0.003	0.003	0.003	
B	S003	M006	-5810.090	3621.359	4362.395	(5)
			0.009	0.009	0.009	
		M009	-16.9714	-39.9062	-95.3390	(5)
			0.003	0.003	0.003	
		S017	201.879	-158.810	-155.893	(6)
			0.003	0.003	0.003	
C	M006	M012	22.394	8.481	23.406	(6)
			0.003	0.003	0.003	

40405 Goldstone

A	S009	M013	-323.1130	148.2132	-43.9926	(2)
			.0070	.0129	.0097	
		M006	-304.746	137.590	-45.871	(3)
			0.003	0.003	0.003	
B	M001	S019	-144.572	-119.976	-229.148	(2)
			0.003	0.003	0.003	
		S009	-2776.813	-5226.260	-8428.647	(3)
			0.050	0.050	0.050	
		M002	2532.555	-14016.623	-15901.406	(3)
			0.022	0.022	0.022	
C	M013	S028	2880.020	5222.261	8549.860	(14)
			0.011	0.011	0.011	
E	M002	S014	-267.5030	69.1790	-40.9430	(2)
			.0020	.0030	.0020	

10002 Grasse

A	S001	M003	6.008	-33.779	-8.037	(3)
			0.003	0.003	0.003	

11001 Graz

A	S002	M002	-2.558	8.516	-1.321	(20)
			0.003	0.003	0.003	

30302 Hartebeesthoek

	S001	M002	-817.332	2103.129	203.079	(3)
			0.004	0.004	0.004	

40440 Haystack-Westford

A	M001	S002	-48.865	12.264	65.806	(2),(3)
			0.001	0.002	0.002	
		S003	-247.002	-851.720	-800.428	(2),(3)
			0.003	0.004	0.004	
B	S003	S020	26.807	40.999	30.496	(20)
			0.003	0.003	0.003	

13212 Herstmonceux

A	S001	M007	6.505	10.278	-3.945	(18)
			0.003	0.003	0.003	

40424 Kokee Park

A	S001	M004	7.9413	-23.6167	-4.4070	(12),(13)
			0.003	0.003	0.003	

13504 Kootwijk

A	M002	M003	-12.458	-37.501	23.025	(5)
			0.003	0.003	0.003	

50505 Kwajalein Atoll

A	M001	S003	-89.234	-702.977	544.240	(3),(4)
			0.003	0.003	0.003	

13407 Madrid

A	S010	S012	-134.246	159.664	164.275	(14)
			0.003	0.003	0.003	

12734 Matera

A	S001	S005	-26.120	-67.073	63.166	(17)
			0.007	0.007	0.007	
		M008	-15.173	-24.827	24.964	(17)
			0.003	0.003	0.003	

40445 Maui

A	M001	M002	8.014	19.409	40.927	(3)
			0.003	0.003	0.003	

10503 Metsahovi

-A	S001	M002	-1942.700	-1512.472	1347.868	(9)
			0.004	0.004	0.004	
	S011	M002	-1918.178	-1548.001	1324.664	(16)
			0.004	0.004	0.004	

40497 Monument Peak

A	M001	M002	-14.269	6.872	-.596	(3)
			0.003	0.003	0.003	
		M003	-11.3947	7.8021	2.5225	(2)
			.0030	.0030	.0030	

40465 North Liberty

A	S001	M001	-62.228	25.387	3.626	(20)
			0.003	0.003	0.003	

12717 Noto

A	M001	S001	34.242	67.907	-38.223	(5)
			0.003	0.003	0.003	

10402 Onsala

A	S002	M004	52.631	-40.464	-43.865	(13)
			0.003	0.003	0.003	
		M006	35.927	-51.366	-34.575	(20)
			0.003	0.003	0.003	

40439 Owens Valley

A	M004	M001	-1.223	-2.261	-3.617	(3)
			0.003	0.003	0.003	
		S002	820.4891	-549.1188	-87.1157	(2)
			.0052	.0085	.0085	

40400 Pasadena

A	M001	M003	-94.0640	31.9450	-55.1210	(2)
			.0030	.0020	.0020	
		M006	-92.077	13.882	-77.173	(12)
			0.003	0.003	0.003	
B	M003	M007	1.987	-18.063	-22.052	(20)
			0.003	0.003	0.003	

40105 Penticton

A	M001	M002	-324.180	178.052	11.636	(19)
			0.003	0.003	0.003	

40456 Pietown

A	S001	M001	36.916	34.827	35.255	(5)
			0.003	0.003	0.003	

40407 Pinyon Flats

A	M001	M002	125.588	117.655	279.910	(12)
			0.003	0.003	0.003	

40496 Platteville

A	M001	M002	-29.8944	9.0355	1.0253	(2)
			.0005	.0007	.0005	

40433 Quincy

A	M002	M001	341.574	-288.820	-158.155	(3)
			0.003	0.003	0.003	
		M004	3.8898	-38.9866	-38.4094	(8)
			.0019	.0012	.0013	
		M005	-7.611	5.308	0.615	(3)
			0.003	0.003	0.003	

40499 Richmond

-A	M002	S001	-60.8770	0.9310	44.2120	(2),(4)
			.0030	.0020	.0020	
B	M002	M005	-76.090	69.330	168.048	(20)
			0.003	0.003	0.003	
		S018	15.832	16.844	45.521	(20)
			0.003	0.003	0.003	

41705 Santiago

A	M003	M001	6.309	-38.829	61.146	(20)
			0.003	0.003	0.003	
		S006	-0.231	69.610	-113.927	(20)
			0.003	0.003	0.003	

40436 San Diego-Otay Mountain/40497 Monument Peak

A	M003	/M003	42537.2846	-2592.2578	27616.9206	(2)
			.0061	.0180	.0170	
		M002	0.7557	3.8313	5.6376	(5)
			0.0030	0.0030	0.0030	

21605 Shanghai

A	S001	S009	-598.875	-469.603	154.995	(2)
			.010	.010	.010	

10302 Tromso

A	M002	M003	36.289	-33.115	-9.215	(13)
			0.003	0.003	0.003	

40420 Vandenberg

A	M002	M007	5.037	12.908	21.229	(5)
			0.003	0.003	0.003	

40451 Washington

A	M105	M112	-4.947	-17.162	-19.125	(3)
			0.003	0.003	0.003	
		M106	635.813	182.229	25.164	(3)
			0.003	0.003	0.003	
		M101	520.577	170.825	41.961	(3)
			0.003	0.003	0.003	

	M102	-33.112	-2.452	4.398	(3)
		0.003	0.003	0.003	
	M103	-34.066	1.868	9.839	(3)
		0.003	0.003	0.003	
	M104	376.110	153.626	64.228	(3)
		0.003	0.003	0.003	
	M111	645.036	181.778	22.412	(3)
		0.003	0.003	0.003	
	M125	75.125	116.762	110.510	(5)
		0.003	0.003	0.003	
	M114	26.038	-17.460	-29.389	(5)
		0.003	0.003	0.003	
	M117	22.182	-19.215	-30.410	(5)
		0.003	0.003	0.003	
	M120	-14.419	5.137	9.456	(5)
		0.003	0.003	0.003	

14201 Wettzell

A	S002	S004	10.003	-46.149	11.072	(3),(4)
			0.003	0.003	0.003	
		M004	52.559	55.916	-58.337	(11)
			0.003	0.003	0.003	
		M005	72.017	45.135	-70.501	(11)
			0.003	0.003	0.003	
		M009	48.700	71.268	-48.250	(15)
			0.003	0.003	0.003	
		S018	46.976	4.049	-34.728	(5)
			0.003	0.003	0.003	

40127 Yellowknife

A	M001	M003	-327.855	314.587	82.910	(20)
			0.003	0.003	0.003	
		M004	-274.922	257.432	64.914	(20)
			0.003	0.003	0.003	

50103 Yarragadee

A	M001	M004	-18.605	-12.471	-5.835	(7),(14)
			0.003	0.003	0.003	

14001 Zimmerwald

A	S001	M004	13.680	6.012	-6.242	(20)
			0.003	0.003	0.003	

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