

(37) Fides					
Data 2011	α_{2000}	δ_{2000}	Δ	r	m
	h m	° '			
I 1	3 47.3	24 46	1.340	2.186	10.4
11	3 46.9	24 33	1.426	2.189	10.7
21	3 50.0	24 29	1.526	2.193	10.9
31	3 56.3	24 33	1.636	2.198	11.1

(28) Bellona					
Data 2011	α_{2000}	δ_{2000}	Δ	r	m
	h m	° '			
I 1	7 46.1	12 01	1.424	2.376	10.3
11	7 37.6	12 54	1.396	2.371	10.0
21	7 28.7	13 58	1.395	2.367	10.1
31	7 20.6	15 08	1.421	2.364	10.3
II 10	7 14.6	16 17	1.472	2.361	10.6
20	7 11.4	17 21	1.545	2.360	10.8
III 2	7 11.3	18 17	1.635	2.359	11.0

(8) Flora					
Data 2011	α_{2000}	δ_{2000}	Δ	r	m
	h m	° '			
I 1	0 16.4	- 4 59	1.719	1.857	10.2
11	0 33.3	- 2 40	1.820	1.857	10.3
21	0 51.3	- 0 16	1.919	1.858	10.4
31	1 10.1	2 08	2.017	1.860	10.4
II 10	1 29.6	4 31	2.113	1.864	10.5
20	1 49.9	6 52	2.207	1.870	10.6
III 2	2 10.8	9 09	2.298	1.876	10.6
12	2 32.3	11 19	2.385	1.884	10.7
22	2 54.3	13 22	2.470	1.892	10.7
IV 1	3 16.9	15 15	2.550	1.902	10.8
11	3 40.0	16 57	2.626	1.913	10.8
21	4 03.5	18 27	2.698	1.925	10.8
V 1	4 27.3	19 45	2.765	1.938	10.8
11	4 51.5	20 48	2.827	1.952	10.8
21	5 15.8	21 37	2.882	1.966	10.8
31	5 40.2	22 11	2.932	1.982	10.8
VI 10	6 04.5	22 31	2.976	1.998	10.8

(747) Winchester					
Data 2011	α_{2000}	δ_{2000}	Δ	r	m
	h m	° '			
I 1	7 49.8	9 58	1.357	2.303	10.8
11	7 40.8	11 49	1.363	2.336	10.6
21	7 31.6	13 48	1.397	2.370	10.7
31	7 23.7	15 45	1.458	2.404	11.0

(6) Hebe					
Data 2011	α_{2000}	δ_{2000}	Δ	r	m
	h m	° '			
I 1	0 55.2	-12 05	1.727	1.957	9.5
11	1 09.9	- 9 39	1.836	1.966	9.7
21	1 25.8	- 7 10	1.946	1.977	9.8

(7) Iris					
Data 2011	α_{2000}	δ_{2000}	Δ	r	m
	h m	° '			
I 1	8 41.1	12 17	1.195	2.105	8.3
11	8 31.7	12 14	1.174	2.130	8.1
21	8 20.9	12 23	1.177	2.156	7.9
31	8 10.0	12 41	1.207	2.182	8.0
II 10	8 00.7	13 03	1.263	2.208	8.4
20	7 54.2	13 25	1.342	2.234	8.7
III 2	7 51.0	13 44	1.441	2.261	9.0
12	7 51.0	13 58	1.557	2.287	9.3
22	7 54.2	14 05	1.685	2.313	9.5
IV 1	8 00.1	14 05	1.822	2.340	9.8
11	8 08.1	13 56	1.966	2.366	10.0
21	8 18.0	13 40	2.112	2.391	10.2
V 1	8 29.3	13 15	2.261	2.417	10.3
11	8 41.8	12 41	2.409	2.442	10.5

(16) Psyche					
Data 2011	α_{2000}	δ_{2000}	Δ	r	m
	h m	° '			
I 1	4 44.7	17 56	1.799	2.707	9.9
11	4 39.6	18 02	1.887	2.719	10.2
21	4 37.2	18 13	1.994	2.732	10.4
31	4 37.5	18 31	2.117	2.745	10.6
II 10	4 40.5	18 53	2.253	2.759	10.8
20	4 45.9	19 18	2.395	2.772	11.0

(23) Thalia					
Data 2011	α_{2000}	δ_{2000}	Δ	r	m
	h m	° '			
I 1	8 49.0	31 57	1.105	2.021	9.5
11	8 43.2	33 42	1.065	2.016	9.2
21	8 34.6	35 14	1.048	2.012	9.1
31	8 24.9	36 23	1.055	2.010	9.2
II 10	8 16.1	36 59	1.085	2.010	9.4
20	8 10.0	37 03	1.135	2.012	9.7
III 2	8 07.6	36 39	1.203	2.015	9.9
12	8 09.2	35 53	1.285	2.020	10.1
22	8 14.7	34 51	1.377	2.027	10.4
IV 1	8 23.4	33 36	1.478	2.035	10.6
11	8 34.8	32 11	1.585	2.045	10.8
21	8 48.1	30 36	1.697	2.057	10.9
V 1	9 02.9	28 54	1.811	2.070	11.1

(89) Julia					
Data 2011	α_{2000}	δ_{2000}	Δ	r	m
	h m	° '			
I 21	9 53.9	9 41	1.973	2.884	11.0
31	9 44.4	9 38	1.933	2.896	10.8
II 10	9 33.8	9 41	1.923	2.907	10.6
20	9 23.3	9 47	1.943	2.918	10.7
III 2	9 13.8	9 54	1.993	2.929	11.0

(44) Nysa					
Data 2011	α_{2000}	δ_{2000}	Δ	r	m
	h m	° '			
I 1	9 58.0	11 55	1.277	2.071	9.8
11	9 56.8	12 24	1.203	2.075	9.6
21	9 52.3	13 14	1.148	2.080	9.4
31	9 45.0	14 19	1.115	2.086	9.2
II 10	9 36.1	15 31	1.107	2.093	8.9
20	9 27.1	16 39	1.124	2.101	9.2
III 2	9 19.5	17 36	1.165	2.109	9.4
12	9 14.5	18 16	1.229	2.119	9.7
22	9 12.7	18 36	1.311	2.129	9.9
IV 1	9 14.2	18 39	1.408	2.140	10.1
11	9 18.7	18 25	1.516	2.151	10.4
21	9 26.0	17 55	1.632	2.164	10.6
V 1	9 35.5	17 13	1.753	2.177	10.8
11	9 46.7	16 18	1.878	2.190	10.9
21	9 59.4	15 13	2.005	2.204	11.1

(139) Juewa					
Data 2011	α_{2000}	δ_{2000}	Δ	r	m
	h m	° '			
II 10	11 53.6	7 30	1.422	2.298	11.2
20	11 47.6	7 26	1.359	2.297	10.9
III 2	11 39.2	7 28	1.318	2.296	10.6
12	11 29.4	7 29	1.304	2.296	10.4
22	11 19.4	7 25	1.316	2.297	10.6
IV 1	11 10.8	7 11	1.354	2.300	10.9
11	11 04.4	6 45	1.415	2.303	11.2

(3) Juno					
Data 2011	α_{2000}	δ_{2000}	Δ	r	m
	h m	° '			
I 1	11 47.5	- 2 35	2.204	2.590	10.0
11	11 51.6	- 2 35	2.099	2.617	9.8
21	11 53.4	- 2 16	2.001	2.644	9.7
31	11 52.6	- 1 36	1.915	2.671	9.6
II 10	11 49.3	- 0 35	1.845	2.698	9.4
20	11 43.8	0 44	1.798	2.724	9.3
III 2	11 36.6	2 16	1.776	2.750	9.1
12	11 28.6	3 54	1.783	2.776	8.9
22	11 20.8	5 29	1.819	2.801	9.2
IV 1	11 13.9	6 54	1.884	2.826	9.4
11	11 08.7	8 02	1.975	2.851	9.7
21	11 05.7	8 52	2.087	2.875	9.9
V 1	11 04.9	9 23	2.216	2.898	10.1
11	11 06.2	9 36	2.359	2.921	10.3
21	11 09.6	9 34	2.510	2.944	10.5
31	11 14.6	9 17	2.666	2.966	10.6
VI 10	11 21.2	8 49	2.825	2.988	10.8
20	11 29.0	8 10	2.983	3.008	10.9

(20) Massalia					
Data 2011	α_{2000}	δ_{2000}	Δ	r	m
	h m	° '			
I 1	11 49.1	0 23	1.718	2.157	10.4
11	11 56.0	- 0 23	1.614	2.169	10.2
21	12 00.2	- 0 51	1.517	2.181	10.1
31	12 01.4	- 1 00	1.430	2.195	9.9
II 10	11 59.5	- 0 48	1.357	2.208	9.7
20	11 54.6	- 0 15	1.301	2.222	9.4
III 2	11 47.2	0 35	1.268	2.237	9.2
12	11 38.3	1 36	1.259	2.252	8.9
22	11 29.2	2 38	1.277	2.267	9.1
IV 1	11 21.2	3 34	1.321	2.282	9.4
11	11 15.3	4 17	1.388	2.297	9.7
21	11 12.1	4 42	1.475	2.313	10.0
V 1	11 11.7	4 49	1.579	2.329	10.2
11	11 14.1	4 38	1.695	2.345	10.4
21	11 18.9	4 12	1.820	2.361	10.6
31	11 25.8	3 31	1.951	2.376	10.8
VI 10	11 34.4	2 39	2.087	2.392	11.0

(18) Melpomene					
Data 2011	α_{2000}	δ_{2000}	Δ	r	m
	h m	° '			
I 31	12 24.5	1 47	2.000	2.694	11.0
II 10	12 22.7	2 45	1.906	2.706	10.8
20	12 18.4	3 59	1.831	2.718	10.6
III 2	12 11.8	5 26	1.779	2.729	10.4
12	12 03.5	6 59	1.755	2.739	10.2
22	11 54.5	8 29	1.760	2.748	10.2
IV 1	11 45.8	9 48	1.794	2.757	10.4
11	11 38.2	10 50	1.855	2.764	10.6
21	11 32.6	11 32	1.940	2.771	10.9
V 1	11 29.3	11 53	2.043	2.777	11.1

(52) Europa					
Data 2011	α_{2000}	δ_{2000}	Δ	r	m
	h m	° '			
II 20	12 57.5	2 33	2.131	2.939	11.0
III 2	12 54.2	3 29	2.058	2.949	10.9
12	12 49.0	4 33	2.009	2.959	10.7
22	12 42.4	5 38	1.986	2.969	10.5
IV 1	12 35.2	6 39	1.992	2.979	10.5
11	12 28.1	7 28	2.026	2.989	10.7
21	12 22.0	8 03	2.086	2.999	10.9
V 1	12 17.4	8 21	2.170	3.010	11.1

(196) Philomela					
Data 2011	α_{2000}	δ_{2000}	Δ	r	m
	h m	° '			
III 22	13 13.5	2 13	2.141	3.104	11.1
IV 1	13 06.3	2 55	2.113	3.102	10.9
11	12 58.6	3 32	2.114	3.100	11.0

(11) Parthenope					
Data 2011	α_{2000}	δ_{2000}	Δ	r	m
	h m	° '			
II 10	13 28.8	- 3 49	2.003	2.622	11.1
20	13 30.0	- 3 28	1.883	2.614	10.9
III 2	13 28.6	- 2 51	1.777	2.606	10.7
12	13 24.5	- 2 00	1.691	2.598	10.5
22	13 18.2	- 0 58	1.627	2.590	10.2
IV 1	13 10.1	0 08	1.589	2.581	9.9
11	13 01.2	1 12	1.579	2.572	9.9
21	12 52.7	2 05	1.596	2.563	10.2
V 1	12 45.4	2 43	1.639	2.553	10.4
11	12 40.1	3 03	1.703	2.544	10.6
21	12 37.3	3 02	1.785	2.534	10.8
31	12 37.0	2 43	1.880	2.524	11.0

(19) Fortuna					
Data 2011	α_{2000}	δ_{2000}	Δ	r	m
	h m	° '			
IV 1	13 05.1	- 7 39	1.809	2.803	11.0
11	12 56.2	- 6 38	1.808	2.808	10.9
21	12 47.7	- 5 39	1.836	2.812	11.2

(51) Nemausa					
Data 2011	α_{2000}	δ_{2000}	Δ	r	m
	h m	° '			
II 20	13 47.8	- 8 24	1.510	2.206	11.1
III 2	13 50.1	- 7 33	1.415	2.207	10.9
12	13 49.4	- 6 20	1.334	2.209	10.6
22	13 45.7	- 4 47	1.273	2.211	10.4
IV 1	13 39.6	- 3 02	1.234	2.213	10.1
11	13 31.9	- 1 13	1.219	2.216	9.9
21	13 23.8	0 28	1.231	2.219	10.1
V 1	13 16.7	1 49	1.267	2.223	10.3
11	13 11.4	2 45	1.325	2.226	10.6
21	13 08.6	3 14	1.402	2.231	10.9
31	13 08.6	3 17	1.493	2.235	11.1

(1) Ceres					
Data 2011	α_{2000}	δ_{2000}	Δ	r	m
	h m	° '			
VI 10	23 57.5	-11 40	2.917	2.984	9.1
20	0 05.9	-11 24	2.783	2.983	9.0
30	0 12.9	-11 21	2.649	2.983	8.9
VII 10	0 18.3	-11 31	2.519	2.982	8.7
20	0 21.9	-11 55	2.396	2.981	8.6
30	0 23.4	-12 32	2.281	2.979	8.4
VIII 9	0 22.7	-13 21	2.181	2.977	8.2
19	0 19.7	-14 20	2.098	2.975	8.1
29	0 14.6	-15 25	2.036	2.973	7.9
IX 8	0 07.7	-16 28	1.999	2.971	7.7
18	23 59.7	-17 24	1.989	2.968	7.6
28	23 51.3	-18 06	2.006	2.965	7.7
X 8	23 43.5	-18 29	2.049	2.962	7.9
18	23 37.0	-18 32	2.118	2.958	8.1
28	23 32.4	-18 15	2.206	2.954	8.3
XI 7	23 30.0	-17 40	2.312	2.950	8.4
17	23 30.0	-16 49	2.431	2.946	8.6
27	23 32.1	-15 46	2.558	2.942	8.7
XII 7	23 36.3	-14 33	2.691	2.937	8.9
17	23 42.2	-13 11	2.825	2.932	9.0

(13) Egeria					
Data 2011	α_{2000}	δ_{2000}	Δ	r	m
	h m	° '			
VIII 29	1 06.7	-12 07	1.836	2.696	11.0
IX 8	1 00.7	-12 44	1.766	2.688	10.8
18	0 52.4	-13 19	1.719	2.681	10.6
28	0 42.5	-13 43	1.697	2.673	10.5
X 8	0 32.1	-13 51	1.704	2.665	10.6
18	0 22.2	-13 39	1.736	2.656	10.7
28	0 13.9	-13 06	1.794	2.648	10.9
XI 7	0 07.9	-12 13	1.873	2.640	11.1

(71) Niobe					
Data 2011	α_{2000}	δ_{2000}	Δ	r	m
	h m	° '			
III 2	13 37.0	-41 10	1.668	2.304	11.0
12	13 33.9	-43 41	1.582	2.297	10.8
22	13 27.1	-45 46	1.511	2.290	10.7
IV 1	13 16.8	-47 18	1.457	2.285	10.6
11	13 04.3	-48 06	1.421	2.280	10.5
21	12 51.5	-48 09	1.404	2.276	10.4
V 1	12 40.4	-47 30	1.407	2.274	10.5
11	12 32.5	-46 18	1.427	2.272	10.5
21	12 28.9	-44 49	1.465	2.271	10.6
31	12 29.6	-43 13	1.518	2.272	10.7
VI 10	12 34.2	-41 42	1.584	2.273	10.9
20	12 42.3	-40 21	1.660	2.275	11.0

(10) Hygiea					
Data 2011	α_{2000}	δ_{2000}	Δ	r	m
	h m	° '			
I 31	15 03.5	-21 10	2.785	2.806	10.9
II 10	15 13.8	-21 59	2.645	2.801	10.8
20	15 22.7	-22 42	2.505	2.796	10.7
III 2	15 29.7	-23 17	2.368	2.792	10.5
12	15 34.6	-23 44	2.237	2.788	10.4
22	15 37.2	-24 02	2.115	2.785	10.2
IV 1	15 37.2	-24 11	2.006	2.782	10.0
11	15 34.7	-24 09	1.913	2.779	9.8
21	15 29.7	-23 57	1.840	2.777	9.6
V 1	15 22.9	-23 32	1.791	2.776	9.4
11	15 14.9	-22 58	1.768	2.774	9.1
21	15 06.9	-22 17	1.771	2.774	9.2
31	14 59.8	-21 34	1.802	2.773	9.5
VI 10	14 54.2	-20 53	1.857	2.774	9.7
20	14 50.9	-20 19	1.933	2.774	9.9
30	14 50.0	-19 54	2.027	2.775	10.1
VII 10	14 51.6	-19 41	2.136	2.777	10.3
20	14 55.5	-19 38	2.255	2.779	10.4
30	15 01.4	-19 45	2.381	2.781	10.6
VIII 9	15 09.3	-20 00	2.512	2.784	10.7
19	15 18.8	-20 21	2.645	2.787	10.8
29	15 29.8	-20 47	2.778	2.791	10.9

(354) Eleonora					
Data 2011	α_{2000}	δ_{2000}	Δ	r	m
	h m	° '			
IV 1	16 54.7	1 15	2.150	2.738	11.0
11	16 55.6	2 24	2.059	2.750	10.9
21	16 53.9	3 31	1.982	2.762	10.8
V 1	16 49.8	4 31	1.922	2.774	10.6
11	16 43.6	5 18	1.882	2.785	10.6
21	16 35.9	5 47	1.865	2.797	10.5
31	16 27.4	5 53	1.871	2.809	10.5
VI 10	16 19.2	5 36	1.902	2.821	10.6
20	16 12.0	4 57	1.956	2.832	10.7
30	16 06.4	3 58	2.032	2.844	10.9
VII 10	16 02.9	2 44	2.125	2.855	11.0

(135) Hertha					
Data 2011	α_{2000}	δ_{2000}	Δ	r	m
	h m	° '			
V 11	16 34.7	-25 59	1.293	2.263	11.2
21	16 25.6	-25 50	1.238	2.240	10.8
31	16 15.1	-25 32	1.206	2.218	10.6
VI 10	16 04.6	-25 05	1.199	2.195	10.8
20	15 55.7	-24 35	1.216	2.173	11.1

(43) Ariadne					
Data 2011	α_{2000}	δ_{2000}	Δ	r	m
	h m	° '			
IV 21	18 27.4	-24 54	1.232	1.880	11.1
V 1	18 37.1	-24 31	1.134	1.869	10.8
11	18 43.4	-24 05	1.045	1.860	10.6
21	18 45.9	-23 38	0.967	1.852	10.3
31	18 44.4	-23 11	0.903	1.846	10.0
VI 10	18 39.1	-22 44	0.855	1.841	9.6
20	18 30.8	-22 16	0.827	1.837	9.3
30	18 21.1	-21 47	0.819	1.835	9.0
VII 10	18 11.9	-21 19	0.832	1.834	9.4
20	18 04.9	-20 54	0.865	1.835	9.8
30	18 01.3	-20 33	0.916	1.837	10.1

(21) Lutetia					
Data 2011	α_{2000}	δ_{2000}	Δ	r	m
	h m	° '			
V 11	19 13.1	-22 40	1.511	2.227	11.1
21	19 15.9	-22 52	1.402	2.210	10.9
31	19 15.4	-23 12	1.307	2.194	10.6
VI 10	19 11.7	-23 39	1.229	2.179	10.3
20	19 05.0	-24 12	1.171	2.164	10.0
30	18 55.9	-24 46	1.135	2.149	9.6
VII 10	18 45.8	-25 17	1.123	2.136	9.6
20	18 36.4	-25 43	1.135	2.123	9.9
30	18 28.9	-26 01	1.168	2.110	10.1
VIII 9	18 24.6	-26 11	1.221	2.099	10.4
19	18 24.0	-26 17	1.289	2.088	10.6
29	18 27.0	-26 17	1.369	2.079	10.8
IX 8	18 33.5	-26 13	1.459	2.070	11.0

(194) Prokne					
Data 2011	α_{2000}	δ_{2000}	Δ	r	m
	h m	° '			
V 31	18 31.9	7 05	1.337	2.199	11.0
VI 10	18 26.5	7 46	1.273	2.178	10.8
20	18 19.2	7 53	1.227	2.157	10.6
30	18 10.9	7 23	1.201	2.137	10.5
VII 10	18 02.9	6 14	1.195	2.118	10.5
20	17 56.3	4 31	1.208	2.101	10.6
30	17 52.1	2 22	1.240	2.084	10.7
VIII 9	17 51.0	-0 03	1.287	2.069	10.9
19	17 53.2	-2 34	1.349	2.056	11.1

(704) Interamnia					
Data 2011	α_{2000}	δ_{2000}	Δ	r	m
	h m	° ' "			
V 31	20 14.6	-17 19	2.266	2.987	11.2
VI 10	20 12.1	-16 31	2.149	2.972	10.9
20	20 07.2	-15 47	2.051	2.957	10.7
30	20 00.3	-15 07	1.975	2.942	10.4
VII 10	19 51.9	-14 31	1.925	2.927	10.1
20	19 42.6	-13 59	1.902	2.912	10.0
30	19 33.4	-13 31	1.906	2.898	10.2
VIII 9	19 25.3	-13 08	1.938	2.883	10.4
19	19 18.9	-12 48	1.994	2.868	10.6
29	19 14.9	-12 32	2.070	2.854	10.8
IX 8	19 13.4	-12 17	2.163	2.840	11.0

(532) Herculina					
Data 2011	α_{2000}	δ_{2000}	Δ	r	m
	h m	° ' "			
V 1	20 35.6	-18 00	2.536	2.782	11.0
11	20 42.3	-18 14	2.418	2.800	10.8
21	20 47.0	-18 40	2.305	2.818	10.7
31	20 49.5	-19 18	2.198	2.836	10.6
VI 10	20 49.5	-20 10	2.102	2.854	10.5
20	20 47.1	-21 15	2.022	2.872	10.3
30	20 42.2	-22 30	1.961	2.889	10.1
VII 10	20 35.2	-23 52	1.924	2.906	10.0
20	20 26.8	-25 14	1.914	2.923	9.8
30	20 17.7	-26 30	1.931	2.939	9.8
VIII 9	20 08.9	-27 36	1.977	2.955	10.1
19	20 01.5	-28 27	2.049	2.971	10.3
29	19 56.0	-29 04	2.144	2.986	10.5
IX 8	19 53.0	-29 27	2.259	3.002	10.7
18	19 52.5	-29 38	2.389	3.016	10.9
28	19 54.5	-29 39	2.531	3.031	11.0

(9) Metis					
Data 2011	α_{2000}	δ_{2000}	Δ	r	m
	h m	° ' "			
V 21	20 55.5	-21 59	2.105	2.617	11.0
31	20 59.7	-22 13	1.977	2.609	10.8
VI 10	21 01.4	-22 38	1.860	2.601	10.6
20	21 00.3	-23 16	1.756	2.592	10.4
30	20 56.3	-24 05	1.668	2.583	10.2
VII 10	20 49.6	-25 00	1.602	2.573	9.9
20	20 40.8	-25 57	1.560	2.563	9.7
30	20 30.6	-26 49	1.544	2.553	9.6
VIII 9	20 20.2	-27 30	1.554	2.542	9.7
19	20 11.1	-27 57	1.590	2.531	10.0
29	20 04.2	-28 08	1.649	2.520	10.2
IX 8	20 00.1	-28 05	1.726	2.508	10.4
18	19 59.2	-27 51	1.818	2.496	10.5
28	20 01.4	-27 26	1.922	2.484	10.7
X 8	20 06.5	-26 53	2.033	2.472	10.9
18	20 14.1	-26 12	2.148	2.459	11.0

(4) Vesta					
Data 2011	α_{2000}	δ_{2000}	Δ	r	m
	h m	° ' "			
IV 11	20 20.6	-18 33	2.152	2.166	7.5
21	20 36.3	-18 01	2.042	2.170	7.4
V 1	20 50.5	-17 32	1.932	2.175	7.3
11	21 03.0	-17 09	1.821	2.180	7.2
21	21 13.5	-16 56	1.713	2.185	7.0
31	21 21.9	-16 54	1.609	2.191	6.9
VI 10	21 27.7	-17 08	1.511	2.198	6.7
20	21 30.7	-17 40	1.422	2.205	6.5
30	21 30.6	-18 29	1.346	2.212	6.3
VII 10	21 27.4	-19 35	1.286	2.219	6.1
20	21 21.2	-20 53	1.246	2.227	5.9
30	21 12.9	-22 15	1.228	2.235	5.7
VIII 9	21 03.5	-23 32	1.235	2.244	5.7
19	20 54.4	-24 35	1.267	2.253	5.9
29	20 47.0	-25 20	1.322	2.262	6.2
IX 8	20 42.2	-25 44	1.398	2.271	6.4
18	20 40.6	-25 50	1.491	2.280	6.6
28	20 42.2	-25 40	1.598	2.290	6.9
X 8	20 46.7	-25 15	1.716	2.299	7.1
18	20 53.9	-24 37	1.841	2.309	7.3
28	21 03.2	-23 49	1.971	2.319	7.4
XI 7	21 14.3	-22 51	2.104	2.329	7.6
17	21 26.9	-21 44	2.238	2.339	7.7

(2) Pallas					
Data 2011	α_{2000}	δ_{2000}	Δ	r	m
	h m	° ' "			
V 1	20 25.2	14 13	3.265	3.377	10.3
11	20 28.8	15 29	3.150	3.383	10.2
21	20 30.6	16 40	3.036	3.388	10.1
31	20 30.5	17 42	2.927	3.393	10.0
VI 10	20 28.5	18 32	2.825	3.398	9.9
20	20 24.6	19 07	2.735	3.402	9.8
30	20 18.9	19 20	2.659	3.405	9.7
VII 10	20 12.0	19 10	2.601	3.407	9.6
20	20 04.2	18 34	2.563	3.410	9.6
30	19 56.2	17 33	2.549	3.411	9.5
VIII 9	19 48.7	16 08	2.558	3.412	9.5
19	19 42.3	14 24	2.592	3.412	9.6
29	19 37.6	12 28	2.649	3.412	9.7
IX 8	19 34.7	10 26	2.726	3.411	9.8
18	19 33.9	8 25	2.822	3.410	9.9
28	19 35.1	6 28	2.932	3.408	10.0
X 8	19 38.2	4 39	3.054	3.405	10.2
18	19 43.1	3 02	3.183	3.402	10.3
28	19 49.6	1 37	3.316	3.398	10.3

(349) Dembowska					
Data 2011	α_{2000}	δ_{2000}	Δ	r	m
	h m	° ' "			
V 21	21 51.2	-22 51	2.544	2.850	11.0
31	21 58.5	-22 46	2.407	2.841	10.9
VI 10	22 03.8	-22 52	2.275	2.833	10.7
20	22 06.9	-23 10	2.152	2.824	10.5
30	22 07.7	-23 39	2.041	2.815	10.4
VII 10	22 06.0	-24 17	1.946	2.807	10.2
20	22 01.7	-25 03	1.869	2.799	10.0
30	21 55.2	-25 50	1.815	2.791	9.8
VIII 9	21 47.1	-26 33	1.786	2.783	9.7
19	21 38.1	-27 06	1.783	2.775	9.7
29	21 29.4	-27 23	1.806	2.767	9.8
IX 8	21 22.0	-27 23	1.854	2.760	10.0
18	21 16.6	-27 07	1.924	2.752	10.1
28	21 13.8	-26 35	2.013	2.745	10.3
X 8	21 13.6	-25 51	2.116	2.738	10.5
18	21 16.0	-24 56	2.231	2.732	10.6
28	21 20.8	-23 52	2.352	2.725	10.7
XI 7	21 27.7	-22 41	2.478	2.719	10.9
17	21 36.3	-21 24	2.606	2.713	11.0

(444) Gyptis					
Data 2011	α_{2000}	δ_{2000}	Δ	r	m
	h m	° ' "			
VII 30	22 14.1	3 30	1.412	2.329	11.1
VIII 9	22 08.9	2 55	1.356	2.321	10.9
19	22 02.3	1 54	1.322	2.314	10.7
29	21 55.2	0 34	1.312	2.307	10.6
IX 8	21 48.8	-0 58	1.327	2.302	10.8
18	21 44.1	-2 32	1.365	2.297	11.0

(192) Nausikaa					
Data 2011	α_{2000}	δ_{2000}	Δ	r	m
	h m	° ' "			
VI 10	22 37.1	-14 26	1.577	2.058	11.2
20	22 47.9	-13 16	1.452	2.032	10.9
30	22 56.6	-12 13	1.333	2.007	10.7
VII 10	23 02.9	-11 18	1.222	1.984	10.4
20	23 06.4	-10 34	1.122	1.961	10.1
30	23 06.6	-10 01	1.034	1.939	9.8
VIII 9	23 03.4	-9 38	0.962	1.919	9.4
19	22 57.0	-9 24	0.908	1.900	9.0
29	22 48.1	-9 15	0.874	1.882	8.5
IX 8	22 38.1	-9 05	0.862	1.866	8.6
18	22 28.9	-8 49	0.872	1.853	8.9
28	22 22.1	-8 23	0.903	1.840	9.2
X 8	22 18.6	-7 45	0.951	1.830	9.5
18	22 19.0	-6 54	1.013	1.822	9.8
28	22 23.2	-5 51	1.088	1.816	10.1
XI 7	22 30.8	-4 36	1.171	1.812	10.3
17	22 41.2	-3 09	1.260	1.811	10.5
27	22 54.1	-1 32	1.355	1.812	10.7
XII 7	23 08.9	0 14	1.454	1.814	10.8
17	23 25.2	2 08	1.556	1.820	11.0

(27) Euterpe					
Data 2011	α_{2000}	δ_{2000}	Δ	r	m
	h m	° ' "			
VIII 9	1 03.5	4 23	1.654	2.327	11.0
19	1 05.8	4 27	1.537	2.307	10.8
29	1 05.3	4 13	1.432	2.287	10.5
IX 8	1 01.9	3 43	1.344	2.268	10.2
18	0 55.8	2 57	1.276	2.248	9.9
28	0 47.5	2 00	1.231	2.228	9.5
X 8	0 38.1	0 59	1.212	2.209	9.4
18	0 28.9	0 04	1.218	2.189	9.7
28	0 21.2	-0 37	1.249	2.170	9.9
XI 7	0 16.1	-1 00	1.300	2.152	10.2
17	0 14.1	-1 01	1.369	2.133	10.4
27	0 15.3	-0 40	1.451	2.115	10.6
XII 7	0 19.6	0 00	1.541	2.098	10.7
17	0 26.6	0 58	1.638	2.081	10.9
27	0 36.1	2 10	1.738	2.064	11.0

(451) Patientia					
Data 2011	α_{2000}	δ_{2000}	Δ	r	m
	h m	° ' "			
IX 28	1 43.0	-13 00	1.980	2.913	11.0
X 8	1 35.6	-13 46	1.957	2.907	10.9
18	1 27.4	-14 16	1.960	2.901	11.0

(230) Athamantis					
Data 2011	α_{2000}	δ_{2000}	Δ	r	m
	h m	° ' "			
VIII 29	2 00.9	22 53	1.571	2.236	11.0
IX 8	2 02.7	23 10	1.475	2.235	10.8
18	2 01.4	23 04	1.391	2.235	10.6
28	1 57.0	22 33	1.323	2.235	10.4
X 8	1 50.1	21 35	1.275	2.235	10.2
18	1 41.6	20 13	1.250	2.236	9.9
28	1 32.8	18 34	1.252	2.237	9.9
XI 7	1 25.1	16 48	1.279	2.238	10.1
17	1 19.6	15 09	1.331	2.240	10.4
27	1 16.9	13 44	1.405	2.242	10.6
XII 7	1 17.4	12 41	1.496	2.245	10.8
17	1 20.8	12 01	1.602	2.248	11.1

(1036) Ganymed						
Data 2011	α_{2000}	δ_{2000}	Δ	r	m	
	h m	° '				
VI 30	21 10.8	42 37	0.774	1.427	11.1	
VII 10	21 28.3	48 34	0.728	1.377	10.9	
20	21 48.0	53 53	0.686	1.334	10.8	
30	22 11.3	58 24	0.647	1.298	10.7	
VIII 9	22 39.5	61 52	0.606	1.270	10.5	
19	23 13.8	64 03	0.564	1.251	10.3	
29	23 52.9	64 37	0.518	1.242	10.1	
IX 8	0 32.8	63 03	0.472	1.243	9.9	
18	1 07.8	58 52	0.426	1.254	9.6	
28	1 33.7	51 31	0.387	1.276	9.2	
X 8	1 50.2	40 52	0.363	1.305	8.9	
18	1 59.8	27 57	0.363	1.343	8.6	
28	2 05.2	15 15	0.395	1.388	8.3	
XI 7	2 09.1	5 04	0.457	1.439	9.1	
17	2 13.2	- 1 52	0.545	1.494	9.8	
27	2 18.3	- 6 05	0.652	1.553	10.4	
XII 7	2 24.8	- 8 17	0.774	1.614	10.9	
17	2 32.9	- 9 09	0.908	1.678	11.4	

(29) Amphitrite						
Data 2011	α_{2000}	δ_{2000}	Δ	r	m	
	h m	° '				
VII 20	2 18.2	15 42	2.393	2.417	10.7	
30	2 30.0	17 04	2.267	2.411	10.6	
VIII 9	2 40.5	18 20	2.141	2.406	10.5	
19	2 49.5	19 29	2.015	2.401	10.3	
29	2 56.5	20 32	1.893	2.396	10.2	
IX 8	3 01.2	21 27	1.777	2.392	10.0	
18	3 03.2	22 14	1.669	2.388	9.8	
28	3 02.2	22 51	1.573	2.384	9.6	
X 8	2 58.0	23 15	1.493	2.381	9.4	
18	2 50.9	23 24	1.433	2.378	9.1	
28	2 41.5	23 18	1.397	2.375	8.9	
XI 7	2 31.2	22 56	1.387	2.373	8.7	
17	2 21.3	22 25	1.403	2.371	8.9	
27	2 13.2	21 49	1.446	2.369	9.2	
XII 7	2 07.7	21 17	1.512	2.368	9.4	
17	2 05.4	20 54	1.597	2.367	9.6	
27	2 06.3	20 43	1.697	2.367	9.8	
2012 I 6	2 10.3	20 45	1.809	2.367	10.0	

(31) Euphrosyne						
Data 2011	α_{2000}	δ_{2000}	Δ	r	m	
	h m	° '				
IX 28	2 57.5	17 57	1.871	2.693	11.1	
X 8	2 50.9	19 10	1.774	2.674	10.8	
18	2 41.5	20 19	1.700	2.655	10.6	
28	2 30.0	21 21	1.653	2.637	10.3	
XI 7	2 17.4	22 12	1.636	2.620	10.2	
17	2 05.2	22 55	1.649	2.603	10.4	
27	1 54.7	23 30	1.690	2.587	10.6	
XII 7	1 46.8	24 01	1.755	2.571	10.8	
17	1 42.1	24 34	1.839	2.556	11.0	

(68) Leto						
Data 2011	α_{2000}	δ_{2000}	Δ	r	m	
	h m	° '				
IX 18	3 31.9	16 56	1.701	2.364	11.0	
28	3 32.4	17 25	1.615	2.378	10.8	
X 8	3 29.7	17 48	1.543	2.393	10.6	
18	3 23.9	18 03	1.489	2.408	10.4	
28	3 15.6	18 10	1.457	2.423	10.1	
XI 7	3 05.8	18 11	1.451	2.440	9.8	
17	2 55.7	18 07	1.472	2.456	9.9	
27	2 46.6	18 03	1.521	2.474	10.3	
XII 7	2 39.6	18 02	1.595	2.491	10.6	
17	2 35.4	18 07	1.692	2.509	10.9	
27	2 34.1	18 22	1.807	2.527	11.1	

(270) Anahita						
Data 2011	α_{2000}	δ_{2000}	Δ	r	m	
	h m	° '				
X 28	3 20.5	20 46	1.074	2.039	11.1	
XI 7	3 10.0	19 53	1.068	2.055	10.8	
17	2 59.2	18 52	1.087	2.072	10.8	
27	2 49.7	17 53	1.131	2.089	11.2	

(40) Harmonia						
Data 2011	α_{2000}	δ_{2000}	Δ	r	m	
	h m	° '				
VIII 29	3 26.4	13 36	1.715	2.167	11.1	
IX 8	3 34.4	13 51	1.608	2.170	10.9	
18	3 39.6	13 57	1.506	2.172	10.7	
28	3 41.8	13 52	1.413	2.174	10.5	
X 8	3 40.6	13 39	1.332	2.177	10.2	
18	3 35.9	13 18	1.267	2.180	10.0	
28	3 28.1	12 53	1.223	2.184	9.7	
XI 7	3 18.2	12 25	1.202	2.187	9.5	
17	3 07.5	12 01	1.208	2.191	9.5	
27	2 57.4	11 45	1.239	2.195	9.8	
XII 7	2 49.5	11 41	1.295	2.199	10.0	
17	2 44.6	11 52	1.372	2.204	10.3	
27	2 43.0	12 18	1.466	2.208	10.6	
2012 I 6	2 44.7	12 57	1.574	2.213	10.8	

(14) Irene						
Data 2011	α_{2000}	δ_{2000}	Δ	r	m	
	h m	° '				
X 8	3 43.2	10 41	2.074	2.889	11.0	
18	3 38.0	10 20	1.983	2.877	10.7	
28	3 30.7	9 57	1.914	2.865	10.5	
XI 7	3 21.7	9 35	1.873	2.853	10.3	
17	3 11.9	9 18	1.861	2.840	10.3	
27	3 02.3	9 08	1.878	2.826	10.4	
XII 7	2 54.0	9 09	1.922	2.812	10.6	
17	2 47.7	9 22	1.991	2.798	10.8	
27	2 43.9	9 47	2.080	2.784	11.0	

(30) Urania						
Data 2011	α_{2000}	δ_{2000}	Δ	r	m	
	h m	° '				
IX 18	3 30.6	22 13	1.385	2.064	11.0	
28	3 34.0	22 39	1.294	2.064	10.8	
X 8	3 33.9	22 53	1.215	2.064	10.5	
18	3 30.1	22 52	1.152	2.065	10.3	
28	3 23.1	22 35	1.107	2.067	10.0	
XI 7	3 13.7	22 03	1.085	2.070	9.7	
17	3 03.5	21 20	1.088	2.074	9.6	
27	2 54.2	20 32	1.115	2.079	10.0	
XII 7	2 47.3	19 48	1.167	2.084	10.3	
17	2 43.7	19 14	1.239	2.090	10.6	
27	2 43.7	18 56	1.328	2.097	10.8	
2012 I 6	2 47.1	18 52	1.430	2.105	11.1	

(115) Thyra						
Data 2011	α_{2000}	δ_{2000}	Δ	r	m	
	h m	° '				
IX 8	3 30.1	35 15	1.409	1.935	11.0	
18	3 40.9	37 07	1.316	1.929	10.9	
28	3 48.6	38 49	1.229	1.925	10.6	
X 8	3 52.5	40 19	1.150	1.922	10.4	
18	3 52.1	41 29	1.083	1.921	10.2	
28	3 47.2	42 12	1.030	1.921	10.0	
XI 7	3 38.4	42 20	0.994	1.923	9.8	
17	3 27.5	41 45	0.977	1.926	9.6	
27	3 16.6	40 31	0.982	1.931	9.6	
XII 7	3 08.2	38 47	1.009	1.938	9.8	
17	3 03.7	36 51	1.057	1.946	10.0	
27	3 03.5	34 56	1.123	1.955	10.3	
2012 I 6	3 07.6	33 14	1.206	1.965	10.5	

(15) Eunomia						
Data 2011	α_{2000}	δ_{2000}	Δ	r	m	
	h m	° '				
VIII 9	3 22.4	31 01	2.079	2.145	9.6	
19	3 38.9	32 29	1.973	2.145	9.5	
29	3 54.1	33 50	1.868	2.146	9.4	
IX 8	4 07.6	35 02	1.764	2.148	9.3	
18	4 19.0	36 06	1.662	2.151	9.1	
28	4 27.5	37 01	1.565	2.155	9.0	
X 8	4 32.8	37 46	1.474	2.160	8.8	
18	4 34.2	38 18	1.394	2.167	8.6	
28	4 31.6	38 33	1.326	2.175	8.4	
XI 7	4 25.1	38 26	1.275	2.184	8.2	
17	4 15.8	37 51	1.245	2.193	8.0	
27	4 05.1	36 49	1.238	2.204	7.9	
XII 7	3 54.9	35 23	1.257	2.216	8.0	
17	3 46.9	33 43	1.302	2.229	8.2	
27	3 42.1	32 02	1.369	2.242	8.5	
2012 I 6	3 41.0	30 29	1.457	2.257	8.7	

(80) Sappho						
Data 2011	α_{2000}	δ_{2000}	Δ	r	m	
	h m	° '				
X 18	5 12.1	19 09	1.236	1.984	11.1	
28	5 11.8	17 59	1.173	2.004	10.9	
XI 7	5 07.4	16 43	1.125	2.025	10.6	
17	4 59.7	15 24	1.097	2.046	10.4	
27	4 49.6	14 07	1.092	2.068	10.2	
XII 7	4 38.9	13 01	1.112	2.090	10.2	
17	4 29.1	12 10	1.158	2.112	10.5	
27	4 21.6	11 38	1.228	2.135	10.9	
2012 I 6	4 17.2	11 26	1.319	2.158	11.2	

(12) Victoria						
Data 2011	α_{2000}	δ_{2000}	Δ	r	m	
	h m	° '				
XI 7	5 21.8	20 30	1.655	2.516	11.1	
17	5 13.7	19 44	1.609	2.538	10.9	
27	5 03.5	18 56	1.587	2.558	10.7	
XII 7	4 52.4	18 08	1.595	2.578	10.5	
17	4 41.6	17 24	1.632	2.598	10.8	
27	4 32.4	16 47	1.697	2.617	11.0	

(109) Felicitas						
Data 2011	α_{2000}	δ_{2000}	Δ	r	m	
	h m	° '				
XII 7	6 19.4	38 40	0.993	1.932	11.0	
17	6 09.5	39 06	0.985	1.947	10.8	
27	5 58.5	39 04	1.000	1.964	10.9	
2012 I 6	5 48.8	38 35	1.038	1.982	11.1	

(22) Kalliope						
Data 2011	α_{2000}	δ_{2000}	Δ	r	m	
	h m	° '				
X 28	6 36.3	26 59	2.038	2.627	11.0	
XI 7	6 38.0	27 56	1.930	2.630	10.8	
17	6 36.7	29 00	1.835	2.634	10.6	
27	6 32.1	30 09	1.759	2.638	10.5	
XII 7	6 24.7	31 17	1.705	2.643	10.2	
17	6 15.0	32 20	1.678	2.648	10.1	
27	6 04.2	33 12	1.680	2.653	10.0	
2012 I 6	5 53.7	33 49	1.710	2.659	10.2	

(5) Astraea						
Data 2011	α_{2000}	δ_{2000}	Δ	r	m	
	h m	° '				
XII 7	11 07.8	5 11	1.869	2.086	11.1	
17	11 21.0	4 11	1.756	2.086	10.9	
27	11 32.5	3 25	1.644	2.087	10.8	
2012 I 6	11 42.0	2 55	1.537	2.089	10.6	

(433) Eros					
Data 2011	α_{2000}	δ_{2000}	Δ	r	m
	h m	° '			
XI 17	8 28.7	45 47	0.426	1.222	11.0
27	9 04.7	43 39	0.374	1.197	10.7
XII 7	9 36.6	40 20	0.327	1.176	10.4
17	10 03.1	35 39	0.284	1.158	10.0
27	10 23.1	29 25	0.246	1.145	9.6
2012 I 6	10 35.9	21 25	0.215	1.137	9.2

(39) Laetitia					
Data 2011	α_{2000}	δ_{2000}	Δ	r	m
	h m	° '			
XI 17	7 55.4	9 33	2.192	2.753	11.0
27	7 55.7	9 13	2.087	2.765	10.8
XII 7	7 53.3	9 04	1.996	2.776	10.6
17	7 48.5	9 08	1.923	2.788	10.5
27	7 41.5	9 27	1.873	2.800	10.3
2012 I 6	7 33.0	9 59	1.849	2.812	10.1