

(516) Amherstia					
Data 2016	α_{2000}	δ_{2000}	Δ	r	m
	h m	° '			
IV 20	16 37.5	-44 49	1.139	1.954	11.1
30	16 36.1	-46 11	1.085	1.958	10.9
V 10	16 30.3	-47 04	1.045	1.965	10.7
20	16 21.3	-47 21	1.023	1.973	10.6
30	16 11.0	-46 58	1.020	1.983	10.5
VI 9	16 01.5	-45 56	1.036	1.996	10.6
19	15 54.9	-44 27	1.072	2.010	10.8
29	15 52.2	-42 43	1.126	2.025	11.0

(29) Amphitrite					
Data 2016	α_{2000}	δ_{2000}	Δ	r	m
	h m	° '			
XI 26	10 59.6	10 31	2.459	2.513	10.8
XII 6	11 09.4	9 29	2.334	2.521	10.7
16	11 17.4	8 37	2.210	2.528	10.6
26	11 23.4	7 56	2.087	2.536	10.5
2017 I 5	11 27.1	7 28	1.969	2.544	10.3

(980) Anacostia					
Data 2016	α_{2000}	δ_{2000}	Δ	r	m
	h m	° '			
VI 29	19 32.9	-21 42	1.459	2.457	11.1
VII 9	19 22.5	-20 47	1.421	2.437	10.7
19	19 11.8	-19 50	1.410	2.418	10.9
29	19 01.9	-18 53	1.425	2.398	11.2

(67) Asia					
Data 2016	α_{2000}	δ_{2000}	Δ	r	m
	h m	° '			
VIII 8	23 35.5	5 36	1.136	2.010	11.1
18	23 32.5	5 08	1.086	2.020	10.8
28	23 26.9	4 11	1.054	2.031	10.6
IX 7	23 19.6	2 53	1.044	2.044	10.3
17	23 12.0	1 21	1.056	2.057	10.3
27	23 05.4	- 0 12	1.093	2.071	10.6
X 7	23 00.8	- 1 35	1.152	2.087	11.0

(5) Astraea					
Data 2016	α_{2000}	δ_{2000}	Δ	r	m
	h m	° '			
I 1	10 10.8	9 24	1.331	2.087	10.1
11	10 11.9	9 45	1.245	2.084	9.9
21	10 09.9	10 30	1.175	2.082	9.6
31	10 04.9	11 35	1.125	2.082	9.3
II 10	9 57.7	12 54	1.099	2.082	9.0
20	9 49.6	14 17	1.098	2.084	8.9
III 1	9 42.1	15 33	1.122	2.087	9.3
11	9 36.4	16 34	1.169	2.092	9.6
21	9 33.6	17 15	1.236	2.098	9.9
31	9 34.1	17 34	1.320	2.105	10.1
IV 10	9 37.6	17 34	1.417	2.113	10.4
20	9 44.0	17 14	1.523	2.122	10.6
30	9 52.9	16 39	1.636	2.132	10.8
V 10	10 03.7	15 49	1.755	2.144	11.0

(230) Athamantis					
Data 2016	α_{2000}	δ_{2000}	Δ	r	m
	h m	° '			
I 1	4 50.9	15 54	1.395	2.315	10.5
11	4 45.0	15 22	1.469	2.321	10.7
21	4 42.3	15 04	1.562	2.328	11.0

(28) Bellona					
Data 2016	α_{2000}	δ_{2000}	Δ	r	m
	h m	° '			
I 21	11 40.6	4 43	1.669	2.386	11.1
31	11 41.2	5 33	1.581	2.393	10.9
II 10	11 39.1	6 44	1.510	2.401	10.6
20	11 34.6	8 11	1.461	2.410	10.4
III 1	11 28.1	9 46	1.437	2.419	10.2
11	11 20.7	11 20	1.440	2.429	10.1
21	11 13.5	12 42	1.470	2.439	10.4
31	11 07.5	13 46	1.526	2.450	10.7
IV 10	11 03.5	14 27	1.603	2.461	10.9
20	11 01.9	14 45	1.700	2.473	11.1

(1) Ceres					
Data 2016	α_{2000}	δ_{2000}	Δ	r	m
	h m	° ' "			
VII 19	2 06.0	1 40	2.814	2.931	9.0
29	2 13.7	1 57	2.676	2.926	8.9
VIII 8	2 19.9	2 03	2.540	2.922	8.7
18	2 24.2	1 59	2.408	2.916	8.6
28	2 26.6	1 44	2.284	2.911	8.4
IX 7	2 26.7	1 20	2.170	2.905	8.2
17	2 24.5	0 48	2.071	2.900	8.0
27	2 19.9	0 10	1.991	2.894	7.8
X 7	2 13.2	- 0 30	1.935	2.888	7.6
17	2 05.1	- 1 06	1.904	2.882	7.5
27	1 56.2	- 1 33	1.902	2.875	7.5
XI 6	1 47.6	- 1 47	1.928	2.869	7.6
16	1 40.1	- 1 45	1.980	2.862	7.8
26	1 34.5	- 1 27	2.056	2.855	8.0
XII 6	1 31.1	- 0 53	2.152	2.848	8.2
16	1 30.0	- 0 04	2.262	2.841	8.4
26	1 31.3	0 56	2.384	2.834	8.5
2017 I 5	1 34.8	2 06	2.512	2.826	8.6

(349) Dembowska					
Data 2016	α_{2000}	δ_{2000}	Δ	r	m
	h m	° ' "			
V 20	21 50.0	-22 56	2.536	2.842	11.0
30	21 57.2	-22 52	2.399	2.833	10.8
VI 9	22 02.6	-22 58	2.268	2.825	10.7
19	22 05.8	-23 15	2.145	2.816	10.5
29	22 06.7	-23 44	2.033	2.807	10.4
VII 9	22 05.0	-24 23	1.938	2.798	10.2
19	22 00.8	-25 08	1.861	2.790	10.0
29	21 54.3	-25 55	1.806	2.782	9.8
VIII 8	21 46.1	-26 38	1.777	2.774	9.7
18	21 37.2	-27 11	1.773	2.766	9.7
28	21 28.5	-27 28	1.796	2.758	9.8
IX 7	21 21.0	-27 28	1.844	2.750	10.0
17	21 15.6	-27 12	1.914	2.743	10.1
27	21 12.7	-26 40	2.002	2.736	10.3
X 7	21 12.6	-25 55	2.105	2.729	10.4
17	21 15.0	-25 00	2.219	2.722	10.6
27	21 19.8	-23 56	2.340	2.716	10.7
XI 6	21 26.7	-22 45	2.466	2.710	10.8
16	21 35.4	-21 28	2.593	2.704	10.9

(60) Echo					
Data 2016	α_{2000}	δ_{2000}	Δ	r	m
	h m	° ' "			
X 17	4 39.9	18 25	1.270	2.078	11.2
27	4 39.2	17 51	1.182	2.062	10.9
XI 6	4 35.0	17 11	1.112	2.047	10.6
16	4 27.8	16 25	1.062	2.033	10.3
26	4 18.4	15 40	1.035	2.019	10.1
XII 6	4 08.6	15 00	1.034	2.007	10.2
16	4 00.0	14 31	1.056	1.996	10.4
26	3 54.0	14 17	1.100	1.986	10.7
2017 I 5	3 51.6	14 20	1.162	1.978	10.9

(13) Egeria					
Data 2016	α_{2000}	δ_{2000}	Δ	r	m
	h m	° ' "			
XI 6	7 55.5	36 50	1.874	2.389	11.1
16	8 02.6	38 16	1.763	2.385	10.9
26	8 06.6	39 56	1.663	2.380	10.7
XII 6	8 06.7	41 45	1.577	2.377	10.5
16	8 02.8	43 37	1.510	2.373	10.3
26	7 54.8	45 23	1.464	2.370	10.2
2017 I 5	7 43.4	46 48	1.442	2.368	10.1

(354) Eleonora					
Data 2016	α_{2000}	δ_{2000}	Δ	r	m
	h m	° ' "			
V 20	18 43.1	- 2 31	2.140	2.931	11.0
30	18 38.2	- 2 21	2.070	2.942	10.9
VI 9	18 31.5	- 2 26	2.021	2.952	10.8
19	18 23.5	- 2 48	1.995	2.961	10.7
29	18 14.9	- 3 27	1.996	2.971	10.7
VII 9	18 06.7	- 4 20	2.023	2.980	10.8
19	17 59.5	- 5 26	2.076	2.989	10.9
29	17 54.1	- 6 39	2.152	2.998	11.0

(185) Eunike					
Data 2016	α_{2000}	δ_{2000}	Δ	r	m
	h m	° ' "			
VIII 18	23 32.4	- 8 01	1.489	2.440	11.1
28	23 27.8	-10 38	1.443	2.432	10.8
IX 7	23 21.6	-13 20	1.424	2.425	10.7
17	23 14.8	-15 56	1.432	2.418	10.8
27	23 08.6	-18 11	1.468	2.412	11.0

(15) Eunomia					
Data 2016	α_{2000}	δ_{2000}	Δ	r	m
	h m	° ' "			
I 1	0 26.1	16 59	1.862	2.153	9.4
11	0 40.9	17 27	1.978	2.157	9.5
21	0 57.1	18 06	2.096	2.162	9.6
XI 16	10 14.8	6 47	2.627	2.649	10.4
26	10 22.4	5 21	2.510	2.669	10.4
XII 6	10 28.2	4 00	2.392	2.688	10.3
16	10 31.9	2 48	2.276	2.708	10.1
26	10 33.2	1 46	2.165	2.727	10.0
2017 I 5	10 31.9	0 56	2.064	2.745	9.9

(27) Euterpe					
Data 2016	α_{2000}	δ_{2000}	Δ	r	m
	h m	° ' "			
I 1	6 04.3	23 28	0.965	1.943	8.7
11	5 55.0	23 41	0.995	1.945	9.1
21	5 48.7	23 51	1.046	1.949	9.4
31	5 46.3	24 00	1.116	1.954	9.7
II 10	5 47.9	24 08	1.200	1.960	10.0
20	5 53.5	24 16	1.297	1.967	10.2
III 1	6 02.4	24 21	1.401	1.975	10.5
11	6 14.1	24 22	1.512	1.985	10.7
21	6 28.2	24 18	1.627	1.996	10.9
31	6 44.0	24 06	1.745	2.007	11.0

(52) Europa					
Data 2016	α_{2000}	δ_{2000}	Δ	r	m
	h m	° ' "			
I 1	10 08.7	12 29	2.045	2.779	10.9
11	10 07.1	13 07	1.953	2.783	10.7
21	10 03.0	14 00	1.881	2.788	10.5
31	9 57.1	15 02	1.833	2.793	10.3
II 10	9 49.7	16 10	1.813	2.798	10.0
20	9 42.0	17 16	1.822	2.803	10.2
III 1	9 34.7	18 14	1.860	2.809	10.4
11	9 28.9	18 59	1.924	2.815	10.6
21	9 25.2	19 30	2.010	2.822	10.8
31	9 23.9	19 45	2.115	2.828	11.0

(37) Fides					
Data 2016	α_{2000}	δ_{2000}	Δ	r	m
	h m	° ' "			
II 20	11 38.7	4 17	1.663	2.601	11.0
III 1	11 30.5	5 01	1.640	2.620	10.8
11	11 21.4	5 47	1.645	2.638	10.6
21	11 12.5	6 30	1.678	2.656	10.9
31	11 04.9	7 04	1.739	2.675	11.2

(79) Eurynome					
Data 2016	α_{2000}	δ_{2000}	Δ	r	m
	h m	° ' "			
IX 7	2 50.3	17 15	1.322	2.014	11.1
17	2 55.6	17 11	1.227	2.005	10.9
27	2 57.8	16 49	1.144	1.997	10.6
X 7	2 56.5	16 08	1.075	1.990	10.4
17	2 51.9	15 09	1.024	1.985	10.1
27	2 44.9	13 57	0.994	1.981	9.8
XI 6	2 36.6	12 40	0.988	1.978	9.6
16	2 28.7	11 27	1.006	1.977	9.9
26	2 22.6	10 30	1.047	1.977	10.2
XII 6	2 19.4	9 54	1.108	1.979	10.5
16	2 19.6	9 42	1.186	1.982	10.7
26	2 23.1	9 51	1.277	1.987	11.0

(8) Flora					
Data 2016	α_{2000}	δ_{2000}	Δ	r	m
	h m	° ' "			
III 31	17 43.9	-18 07	2.058	2.496	11.0
IV 10	17 49.4	-18 01	1.925	2.487	10.8
20	17 52.2	-17 54	1.799	2.478	10.6
30	17 52.1	-17 49	1.684	2.468	10.4
V 10	17 48.9	-17 46	1.584	2.457	10.1
20	17 42.7	-17 47	1.503	2.446	9.9
30	17 33.8	-17 50	1.444	2.434	9.6
VI 9	17 23.1	-17 58	1.410	2.422	9.4
19	17 11.8	-18 09	1.402	2.409	9.5
29	17 01.3	-18 24	1.420	2.395	9.7
VII 9	16 52.7	-18 43	1.463	2.381	9.9
19	16 46.9	-19 06	1.525	2.366	10.0
29	16 44.2	-19 35	1.604	2.351	10.2
VIII 8	16 44.9	-20 07	1.694	2.336	10.4
18	16 48.6	-20 43	1.794	2.320	10.5
28	16 55.2	-21 20	1.898	2.303	10.7
IX 7	17 04.3	-21 57	2.005	2.287	10.8
17	17 15.7	-22 32	2.111	2.269	10.9
27	17 29.1	-23 03	2.216	2.252	11.0

(19) Fortuna					
Data 2016	α_{2000}	δ_{2000}	Δ	r	m
	h m	° ' "			
VI 9	21 38.1	-11 53	1.783	2.398	11.4
19	21 41.5	-11 27	1.660	2.381	11.2
29	21 42.2	-11 15	1.548	2.363	11.0
VII 9	21 40.1	-11 17	1.451	2.345	10.7
19	21 35.3	-11 35	1.372	2.328	10.4
29	21 28.1	-12 06	1.314	2.310	10.1
VIII 8	21 19.2	-12 47	1.280	2.293	9.7
18	21 09.8	-13 33	1.271	2.276	9.8
28	21 01.2	-14 17	1.287	2.259	10.1
IX 7	20 54.6	-14 54	1.326	2.242	10.3
17	20 50.9	-15 21	1.385	2.226	10.6
27	20 50.4	-15 35	1.459	2.210	10.8
X 7	20 53.0	-15 36	1.545	2.195	11.0
17	20 58.8	-15 24	1.640	2.180	11.1
27	21 07.2	-14 59	1.741	2.166	11.3
XI 6	21 17.8	-14 21	1.845	2.153	11.4

(6) Hebe					
Data 2016	α_{2000}	δ_{2000}	Δ	r	m
	h m	° ' "			
I 1	12 22.5	5 00	2.505	2.790	10.8
11	12 28.3	5 23	2.379	2.803	10.7
21	12 31.9	6 04	2.258	2.815	10.6
31	12 33.4	7 04	2.147	2.826	10.4
II 10	12 32.4	8 21	2.051	2.837	10.3
20	12 28.9	9 52	1.975	2.847	10.1
III 1	12 23.1	11 33	1.922	2.856	9.9
11	12 15.7	13 14	1.896	2.865	9.8
21	12 07.2	14 47	1.899	2.873	9.8
31	11 58.7	16 05	1.931	2.880	9.9
IV 10	11 51.1	17 01	1.990	2.887	10.1
20	11 45.1	17 34	2.072	2.893	10.3
30	11 41.2	17 43	2.173	2.898	10.5
V 10	11 39.5	17 33	2.289	2.903	10.7
20	11 40.1	17 05	2.415	2.907	10.8
30	11 42.7	16 23	2.548	2.910	11.0

(444) Gyptis					
Data 2016	α_{2000}	δ_{2000}	Δ	r	m
	h m	° ' "			
X 7	2 26.2	10 35	1.409	2.356	11.0
17	2 19.7	9 02	1.386	2.367	10.8
27	2 12.1	7 28	1.388	2.380	10.7
XI 6	2 04.6	6 02	1.418	2.393	10.9

(532) Herculina					
Data 2016	α_{2000}	δ_{2000}	Δ	r	m
	h m	° ' "			
VI 29	22 57.1	-19 16	2.481	3.097	11.0
VII 9	22 57.8	-20 21	2.380	3.109	10.9
19	22 56.2	-21 38	2.295	3.121	10.7
29	22 52.5	-23 05	2.230	3.132	10.6
VIII 8	22 46.8	-24 34	2.188	3.143	10.5
18	22 39.5	-26 00	2.172	3.153	10.4
28	22 31.3	-27 16	2.185	3.163	10.4
IX 7	22 23.1	-28 15	2.224	3.172	10.5
17	22 15.6	-28 54	2.291	3.181	10.7
27	22 09.7	-29 12	2.380	3.189	10.8
X 7	22 05.8	-29 11	2.489	3.197	11.0

(40) Harmonia					
Data 2016	α_{2000}	δ_{2000}	Δ	r	m
	h m	° ' "			
I 1	9 45.1	17 13	1.506	2.321	10.6
11	9 40.8	18 04	1.432	2.326	10.4
21	9 33.4	19 07	1.381	2.330	10.1
31	9 23.8	20 15	1.355	2.334	9.8
II 10	9 13.2	21 19	1.357	2.338	9.8
20	9 03.0	22 12	1.386	2.342	10.1
III 1	8 54.7	22 48	1.440	2.345	10.4
11	8 49.2	23 06	1.516	2.349	10.6
21	8 46.9	23 07	1.610	2.352	10.9
31	8 47.9	22 54	1.716	2.355	11.1

(10) Hygiea					
Data 2016	α_{2000}	δ_{2000}	Δ	r	m
	h m	° ' "			
I 1	11 52.0	- 3 06	2.677	3.010	10.9
11	11 56.0	- 3 50	2.530	2.999	10.8
21	11 58.0	- 4 23	2.391	2.989	10.6
31	11 58.0	- 4 42	2.263	2.978	10.4
II 10	11 55.8	- 4 47	2.151	2.968	10.2
20	11 51.4	- 4 37	2.060	2.958	10.0
III 1	11 45.4	- 4 12	1.992	2.948	9.8
11	11 38.1	- 3 35	1.951	2.938	9.5
21	11 30.4	- 2 51	1.939	2.928	9.5
31	11 23.3	- 2 04	1.955	2.919	9.7
IV 10	11 17.4	- 1 20	1.997	2.909	9.9
20	11 13.3	- 0 44	2.063	2.900	10.1
30	11 11.3	- 0 19	2.149	2.892	10.3
V 10	11 11.6	- 0 07	2.249	2.883	10.4
20	11 14.1	- 0 08	2.360	2.875	10.6
30	11 18.6	- 0 22	2.479	2.867	10.7
VI 9	11 24.8	- 0 48	2.602	2.859	10.8
19	11 32.6	- 1 25	2.726	2.852	10.9
29	11 41.8	- 2 11	2.849	2.845	11.0

(704) Interamnia					
Data 2016	α_{2000}	δ_{2000}	Δ	r	m
	h m	° '			
V 20	18 09.5	-31 05	2.295	3.185	11.1
30	18 02.5	-30 40	2.213	3.171	10.8
VI 9	17 53.8	-30 06	2.158	3.157	10.6
19	17 44.3	-29 22	2.130	3.142	10.4
29	17 34.9	-28 32	2.131	3.128	10.5
VII 9	17 26.4	-27 36	2.160	3.113	10.8
19	17 19.8	-26 39	2.214	3.098	11.0

(85) Io					
Data 2016	α_{2000}	δ_{2000}	Δ	r	m
	h m	° '			
VI 29	21 23.1	4 28	1.368	2.165	11.0
VII 9	21 21.7	5 13	1.291	2.157	10.8
19	21 17.8	5 31	1.230	2.151	10.6
29	21 11.8	5 17	1.186	2.146	10.4
VIII 8	21 04.7	4 32	1.164	2.142	10.2
18	20 57.6	3 19	1.163	2.140	10.2
28	20 51.7	1 46	1.185	2.138	10.4
IX 7	20 48.0	0 04	1.228	2.138	10.6
17	20 47.3	- 1 38	1.290	2.140	10.8
27	20 49.5	- 3 11	1.368	2.142	11.0

(14) Irene					
Data 2016	α_{2000}	δ_{2000}	Δ	r	m
	h m	° '			
XI 16	10 01.4	18 10	2.160	2.336	11.0
26	10 14.1	17 52	2.022	2.321	10.8
XII 6	10 25.3	17 45	1.887	2.305	10.6
16	10 34.6	17 53	1.757	2.290	10.4
26	10 41.8	18 19	1.634	2.276	10.2
2017 I 5	10 46.3	19 04	1.521	2.262	10.0

(7) Iris					
Data 2016	α_{2000}	δ_{2000}	Δ	r	m
	h m	° '			
III 1	16 42.1	-24 52	2.791	2.929	11.1
11	16 49.5	-25 04	2.644	2.925	10.9
21	16 55.0	-25 10	2.499	2.920	10.8
31	16 58.1	-25 12	2.359	2.915	10.6
IV 10	16 58.7	-25 09	2.228	2.908	10.5
20	16 56.5	-25 01	2.110	2.901	10.3
30	16 51.7	-24 46	2.010	2.893	10.0
V 10	16 44.4	-24 24	1.931	2.885	9.8
20	16 35.2	-23 54	1.878	2.875	9.5
30	16 24.9	-23 18	1.852	2.865	9.2
VI 9	16 14.7	-22 37	1.854	2.854	9.5
19	16 05.5	-21 55	1.885	2.842	9.7
29	15 58.1	-21 17	1.940	2.830	9.9
VII 9	15 53.2	-20 45	2.016	2.817	10.1
19	15 51.0	-20 22	2.109	2.803	10.3
29	15 51.4	-20 09	2.214	2.788	10.4
VIII 8	15 54.3	-20 04	2.328	2.773	10.6
18	15 59.5	-20 07	2.446	2.756	10.7
28	16 06.7	-20 16	2.566	2.740	10.8
IX 7	16 15.8	-20 30	2.684	2.722	10.9

(42) Isis					
Data 2016	α_{2000}	δ_{2000}	Δ	r	m
	h m	° '			
IV 10	14 46.9	- 4 46	1.551	2.503	11.1
20	14 38.4	- 4 09	1.492	2.479	10.8
30	14 28.5	- 3 37	1.459	2.455	10.7
V 10	14 18.4	- 3 17	1.452	2.430	10.8
20	14 09.2	- 3 11	1.471	2.406	11.0

(89) Julia					
Data 2016	α_{2000}	δ_{2000}	Δ	r	m
	h m	° '			
IV 10	13 42.2	-35 59	1.985	2.903	11.0
20	13 31.4	-35 36	1.948	2.892	10.9
30	13 20.9	-34 49	1.936	2.879	10.9
V 10	13 11.8	-33 43	1.950	2.867	11.0

(3) Juno					
Data 2016	α_{2000}	δ_{2000}	Δ	r	m
	h m	° ' "			
I 31	14 48.2	- 8 08	3.052	3.174	11.0
II 10	14 54.2	- 7 52	2.920	3.189	10.9
20	14 58.5	- 7 24	2.790	3.203	10.8
III 1	15 00.8	- 6 44	2.667	3.217	10.7
11	15 00.9	- 5 54	2.554	3.230	10.6
21	14 58.9	- 4 54	2.457	3.243	10.4
31	14 54.8	- 3 47	2.379	3.255	10.3
IV 10	14 48.8	- 2 37	2.325	3.266	10.2
20	14 41.5	- 1 29	2.299	3.276	10.0
30	14 33.6	- 0 27	2.301	3.286	10.0
V 10	14 25.7	0 24	2.331	3.295	10.1
20	14 18.6	1 01	2.389	3.304	10.3
30	14 12.8	1 21	2.472	3.312	10.5
VI 9	14 08.6	1 26	2.575	3.319	10.6
19	14 06.4	1 16	2.694	3.325	10.8
29	14 06.1	0 53	2.825	3.331	10.9
VII 9	14 07.6	0 19	2.965	3.337	11.0
19	14 10.8	- 0 24	3.109	3.341	11.2
29	14 15.6	- 1 13	3.253	3.345	11.3

(22) Kalliope					
Data 2016	α_{2000}	δ_{2000}	Δ	r	m
	h m	° ' "			
X 27	6 51.5	27 30	2.097	2.636	11.1
XI 6	6 54.4	28 27	1.985	2.640	10.9
16	6 54.5	29 31	1.885	2.644	10.7
26	6 51.3	30 41	1.801	2.649	10.6
XII 6	6 45.0	31 53	1.739	2.654	10.4
16	6 36.2	33 02	1.702	2.659	10.2
26	6 25.7	34 01	1.692	2.664	10.1

(97) Klotho					
Data 2016	α_{2000}	δ_{2000}	Δ	r	m
	h m	° ' "			
I 11	9 47.0	3 54	1.388	2.241	11.0
21	9 41.6	4 59	1.347	2.266	10.8
31	9 34.1	6 26	1.328	2.292	10.5
II 10	9 25.7	8 07	1.336	2.318	10.4
20	9 17.6	9 53	1.371	2.345	10.6
III 1	9 10.9	11 33	1.433	2.372	10.9

(39) Laetitia					
Data 2016	α_{2000}	δ_{2000}	Δ	r	m
	h m	° ' "			
I 1	2 39.9	1 21	1.949	2.558	10.5
11	2 42.9	2 21	2.075	2.568	10.7
21	2 48.2	3 30	2.209	2.577	10.8
31	2 55.5	4 45	2.346	2.588	11.0

(68) Leto					
Data 2016	α_{2000}	δ_{2000}	Δ	r	m
	h m	° ' "			
XI 26	6 20.6	30 59	1.841	2.731	11.1
XII 6	6 11.7	31 35	1.805	2.751	10.9
16	6 01.1	32 02	1.797	2.770	10.7
26	5 50.1	32 18	1.817	2.789	10.7
2017 I 5	5 39.9	32 22	1.867	2.808	11.0

(20) Massalia					
Data 2016	α_{2000}	δ_{2000}	Δ	r	m
	h m	° ' "			
VI 9	21 15.0	-14 58	2.064	2.735	11.1
19	21 14.2	-14 58	1.952	2.731	10.9
29	21 10.9	-15 10	1.855	2.726	10.7
VII 9	21 05.2	-15 33	1.777	2.720	10.5
19	20 57.3	-16 05	1.722	2.714	10.3
29	20 48.0	-16 43	1.693	2.707	10.0
VIII 8	20 38.2	-17 21	1.692	2.700	10.1
18	20 29.0	-17 56	1.718	2.692	10.3
28	20 21.4	-18 25	1.769	2.684	10.5
IX 7	20 16.2	-18 46	1.843	2.675	10.7
17	20 13.7	-18 58	1.934	2.666	10.9
27	20 13.9	-19 01	2.039	2.656	11.0

(56) Melete					
Data 2016	α_{2000}	δ_{2000}	Δ	r	m
	h m	° ' "			
VII 9	21 39.7	- 0 01	1.111	1.986	11.0
19	21 37.2	- 0 00	1.060	1.991	10.8
29	21 32.3	- 0 29	1.025	1.998	10.6
VIII 8	21 25.7	- 1 26	1.010	2.007	10.4
18	21 18.8	- 2 44	1.018	2.017	10.4
28	21 12.8	- 4 15	1.047	2.029	10.6
IX 7	21 08.8	- 5 47	1.098	2.042	10.8
17	21 07.7	- 7 11	1.168	2.057	11.1

(18) Melpomene						
Data 2016	α_{2000}	δ_{2000}	Δ	r	m	
	h m	° '				
VI 9	0 07.5	0 42	1.871	1.903	10.4	
19	0 26.9	1 58	1.759	1.885	10.3	
29	0 46.0	3 03	1.649	1.868	10.2	
VII 9	1 04.4	3 55	1.541	1.853	10.0	
19	1 22.1	4 31	1.436	1.839	9.9	
29	1 38.8	4 49	1.335	1.827	9.7	
VIII 8	1 54.1	4 46	1.238	1.816	9.5	
18	2 07.6	4 19	1.147	1.808	9.3	
28	2 18.8	3 28	1.063	1.801	9.0	
IX 7	2 27.1	2 11	0.989	1.796	8.8	
17	2 32.0	0 31	0.926	1.793	8.6	
27	2 33.2	- 1 26	0.876	1.793	8.3	
X 7	2 30.8	- 3 30	0.844	1.794	8.1	
17	2 25.3	- 5 26	0.830	1.797	8.0	
27	2 18.1	- 6 58	0.836	1.802	8.0	
XI 6	2 10.8	- 7 52	0.863	1.810	8.2	
16	2 05.0	- 8 03	0.909	1.819	8.4	
26	2 01.8	- 7 34	0.972	1.829	8.7	
XII 6	2 01.7	- 6 29	1.049	1.842	8.9	
16	2 04.8	- 4 59	1.139	1.856	9.2	
26	2 11.0	- 3 11	1.239	1.872	9.4	
2017 I 5	2 19.8	- 1 11	1.347	1.889	9.7	

(51) Nemausa						
Data 2016	α_{2000}	δ_{2000}	Δ	r	m	
	h m	° '				
IX 17	1 45.0	5 35	1.611	2.517	11.2	
27	1 39.1	4 09	1.554	2.514	10.9	
X 7	1 31.4	2 35	1.523	2.512	10.7	
17	1 22.9	1 02	1.519	2.509	10.6	
27	1 14.4	- 0 21	1.542	2.506	10.9	
XI 6	1 07.3	- 1 27	1.592	2.502	11.1	

(779) Nina						
Data 2016	α_{2000}	δ_{2000}	Δ	r	m	
	h m	° '				
VI 19	20 48.9	-14 01	1.299	2.155	11.1	
29	20 45.3	-12 30	1.217	2.140	10.8	
VII 9	20 38.6	-11 03	1.154	2.125	10.5	
19	20 29.6	- 9 44	1.112	2.112	10.3	
29	20 19.4	- 8 35	1.094	2.101	10.1	
VIII 8	20 09.4	- 7 39	1.101	2.090	10.3	
18	20 01.2	- 6 55	1.129	2.081	10.5	
28	19 55.6	- 6 23	1.178	2.074	10.7	
IX 7	19 53.5	- 6 00	1.244	2.068	11.0	

(9) Metis						
Data 2016	α_{2000}	δ_{2000}	Δ	r	m	
	h m	° '				
XI 6	10 01.7	16 44	2.163	2.166	10.8	
16	10 16.3	15 53	2.056	2.176	10.7	
26	10 29.3	15 11	1.947	2.187	10.6	
XII 6	10 40.5	14 41	1.838	2.198	10.5	
16	10 49.5	14 24	1.731	2.209	10.3	
26	10 56.1	14 24	1.628	2.221	10.2	
2017 I 5	10 59.7	14 43	1.534	2.233	10.0	

(71) Niobe						
Data 2016	α_{2000}	δ_{2000}	Δ	r	m	
	h m	° '				
V 20	19 58.7	-45 11	1.683	2.389	11.1	
30	19 56.4	-45 21	1.608	2.403	10.9	
VI 9	19 49.7	-45 23	1.546	2.417	10.8	
19	19 39.2	-45 08	1.504	2.432	10.6	
29	19 26.0	-44 30	1.483	2.447	10.5	
VII 9	19 11.8	-43 24	1.486	2.462	10.5	
19	18 58.5	-41 51	1.515	2.478	10.6	
29	18 47.7	-39 59	1.569	2.495	10.8	
VIII 8	18 40.3	-37 57	1.646	2.512	11.0	

(57) Mnemosyne						
Data 2016	α_{2000}	δ_{2000}	Δ	r	m	
	h m	° '				
X 7	1 46.6	9 12	1.845	2.824	11.0	
17	1 40.0	7 37	1.823	2.819	10.8	
27	1 33.2	6 02	1.831	2.814	10.9	
XI 6	1 27.1	4 36	1.867	2.810	11.2	

(44) Nysa						
Data 2016	α_{2000}	δ_{2000}	Δ	r	m	
	h m	° '				
VI 19	19 59.5	-18 19	1.856	2.779	11.0	
29	19 51.9	-18 47	1.801	2.781	10.9	
VII 9	19 42.7	-19 20	1.771	2.782	10.7	
19	19 32.8	-19 54	1.769	2.783	10.6	
29	19 23.2	-20 28	1.794	2.783	10.8	
VIII 8	19 15.1	-20 57	1.846	2.782	11.0	

(192) Nausikaa						
Data 2016	α_{2000}	δ_{2000}	Δ	r	m	
	h m	° '				
I 1	3 07.5	29 19	1.219	2.014	10.3	
11	3 12.3	28 44	1.328	2.039	10.6	
21	3 20.3	28 22	1.449	2.065	10.9	
31	3 31.1	28 11	1.578	2.091	11.1	

(2) Pallas					
Data 2016	α_{2000}	δ_{2000}	Δ	r	m
	h m	° '			
V 20	21 50.3	11 52	3.337	3.405	10.4
30	21 54.5	12 41	3.199	3.402	10.3
VI 9	21 57.0	13 21	3.060	3.398	10.2
19	21 57.8	13 50	2.925	3.393	10.0
29	21 56.8	14 05	2.798	3.388	9.9
VII 9	21 54.0	14 03	2.681	3.383	9.8
19	21 49.4	13 40	2.579	3.377	9.6
29	21 43.3	12 55	2.496	3.370	9.4
VIII 8	21 36.1	11 46	2.437	3.362	9.3
18	21 28.4	10 15	2.404	3.354	9.2
28	21 21.0	8 26	2.400	3.346	9.2
IX 7	21 14.4	6 25	2.424	3.337	9.3
17	21 09.2	4 20	2.476	3.327	9.4
27	21 05.9	2 17	2.552	3.317	9.6
X 7	21 04.6	0 22	2.649	3.306	9.7
17	21 05.4	- 1 21	2.762	3.295	9.8
27	21 08.2	- 2 50	2.887	3.283	10.0
XI 6	21 12.8	- 4 03	3.020	3.271	10.1
16	21 19.1	- 5 01	3.155	3.258	10.2

(471) Papagena					
Data 2016	α_{2000}	δ_{2000}	Δ	r	m
	h m	° '			
I 1	1 28.8	- 2 58	1.834	2.222	10.7
11	1 37.5	- 0 31	1.952	2.226	10.8
21	1 48.0	1 56	2.074	2.231	11.0

(11) Parthenope					
Data 2016	α_{2000}	δ_{2000}	Δ	r	m
	h m	° '			
VI 19	0 11.7	- 1 26	2.045	2.212	11.0
29	0 24.0	- 0 32	1.934	2.215	10.9
VII 9	0 34.8	0 10	1.824	2.219	10.8
19	0 43.8	0 37	1.717	2.223	10.6
29	0 50.7	0 48	1.614	2.227	10.5
VIII 8	0 55.2	0 40	1.519	2.232	10.3
18	0 56.9	0 14	1.434	2.238	10.1
28	0 55.7	- 0 30	1.363	2.244	9.9
IX 7	0 51.6	- 1 29	1.309	2.251	9.6
17	0 45.1	- 2 39	1.277	2.258	9.4
27	0 37.0	- 3 50	1.268	2.265	9.2
X 7	0 28.4	- 4 54	1.286	2.273	9.3
17	0 20.7	- 5 43	1.328	2.282	9.6
27	0 14.8	- 6 10	1.394	2.290	9.9
XI 6	0 11.4	- 6 14	1.479	2.299	10.1
16	0 10.9	- 5 57	1.582	2.309	10.4
26	0 13.1	- 5 20	1.697	2.318	10.6
XII 6	0 17.8	- 4 27	1.822	2.328	10.8
16	0 24.7	- 3 20	1.952	2.338	11.0

(16) Psyche					
Data 2016	α_{2000}	δ_{2000}	Δ	r	m
	h m	° '			
I 1	4 45.7	17 58	1.800	2.710	9.9
11	4 40.5	18 03	1.886	2.723	10.2
21	4 38.0	18 15	1.992	2.736	10.4
31	4 38.2	18 32	2.115	2.749	10.6
II 10	4 41.0	18 54	2.249	2.762	10.8
20	4 46.2	19 19	2.392	2.775	11.0

(432) Pythia					
Data 2016	α_{2000}	δ_{2000}	Δ	r	m
	h m	° '			
V 20	16 25.6	-11 01	1.041	2.040	11.0
30	16 15.1	-11 53	1.029	2.035	10.9
VI 9	16 04.8	-12 58	1.041	2.031	11.1

(23) Thalia					
Data 2016	α_{2000}	δ_{2000}	Δ	r	m
	h m	° '			
IV 30	16 21.9	-18 52	1.755	2.690	11.0
V 10	16 12.8	-19 00	1.728	2.715	10.8
20	16 02.6	-19 07	1.728	2.738	10.5
30	15 52.2	-19 12	1.755	2.762	10.7
VI 9	15 42.9	-19 17	1.810	2.785	11.0

(17) Thetis					
Data 2016	α_{2000}	δ_{2000}	Δ	r	m
	h m	° '			
VII 29	22 36.9	-11 54	1.352	2.285	11.0
VIII 8	22 30.9	-13 05	1.317	2.299	10.7
18	22 23.0	-14 24	1.306	2.312	10.5
28	22 14.4	-15 39	1.319	2.326	10.5
IX 7	22 06.2	-16 44	1.358	2.339	10.8
17	21 59.7	-17 32	1.421	2.354	11.1

(115) Thyra					
Data 2016	α_{2000}	δ_{2000}	Δ	r	m
	h m	° '			
I 1	8 58.1	21 22	1.261	2.161	10.5
11	8 48.1	21 01	1.229	2.181	10.3
21	8 36.0	20 40	1.222	2.203	10.0
31	8 23.4	20 15	1.243	2.224	10.0
II 10	8 12.2	19 46	1.291	2.246	10.4
20	8 03.6	19 12	1.364	2.267	10.8
III 1	7 58.5	18 36	1.458	2.289	11.1

(138) Tolosa					
Data 2016	α_{2000}	δ_{2000}	Δ	r	m
	h m	° '			
VI 29	20 01.0	-25 29	1.102	2.085	11.2
VII 9	19 53.0	-26 12	1.068	2.077	10.9
19	19 43.5	-26 50	1.057	2.070	10.8
29	19 34.3	-27 18	1.069	2.064	11.0

(92) Undina					
Data 2016	α_{2000}	δ_{2000}	Δ	r	m
	h m	° '			
VIII 28	0 38.5	-11 03	1.960	2.864	11.0
IX 7	0 33.7	-12 08	1.913	2.866	10.9
17	0 27.3	-13 11	1.891	2.869	10.7
27	0 20.1	-14 05	1.895	2.872	10.7
X 7	0 12.9	-14 43	1.926	2.876	10.9
17	0 06.5	-15 02	1.982	2.880	11.1

(30) Urania					
Data 2016	α_{2000}	δ_{2000}	Δ	r	m
	h m	° '			
I 1	7 55.1	21 58	1.295	2.254	10.4
11	7 44.2	22 16	1.286	2.268	10.1
21	7 32.9	22 31	1.304	2.282	10.3
31	7 22.9	22 40	1.349	2.296	10.6
II 10	7 15.3	22 42	1.419	2.310	10.9
20	7 11.1	22 39	1.509	2.324	11.2

(4) Vesta					
Data 2016	α_{2000}	δ_{2000}	Δ	r	m
	h m	° '			
X 17	8 02.8	19 25	2.445	2.555	8.1
27	8 12.7	19 11	2.308	2.551	7.9
XI 6	8 20.8	19 02	2.172	2.547	7.8
16	8 26.7	19 03	2.040	2.543	7.6
26	8 30.2	19 14	1.913	2.538	7.4
XII 6	8 30.8	19 38	1.797	2.533	7.2
16	8 28.4	20 16	1.696	2.527	7.0
26	8 22.9	21 06	1.615	2.521	6.8
2017 I 5	8 14.7	22 05	1.557	2.515	6.6

(747) Winchester					
Data 2016	α_{2000}	δ_{2000}	Δ	r	m
	h m	° '			
I 1	5 01.2	- 0 02	1.209	2.100	10.5
11	4 56.9	2 24	1.281	2.123	10.8
21	4 55.7	4 55	1.372	2.148	11.0

(654) Zelinda					
Data 2016	α_{2000}	δ_{2000}	Δ	r	m
	h m	° '			
I 1	9 08.6	3 28	0.908	1.774	10.6
11	9 01.3	0 18	0.856	1.769	10.3
21	8 50.7	- 2 32	0.825	1.766	10.1
31	8 38.3	- 4 50	0.815	1.765	10.1
II 10	8 26.2	- 6 26	0.828	1.767	10.2
20	8 16.5	- 7 20	0.861	1.770	10.4
III 1	8 10.6	- 7 40	0.912	1.776	10.6
11	8 09.1	- 7 37	0.976	1.784	10.9
21	8 11.9	- 7 23	1.051	1.794	11.1