

(29) Amphitrite					
Data 2021	α_{2000}	δ_{2000}	Δ	r	m
	h m s	° ' "			
I 1	10 55 44.3	+11 59 39	1.875	2.513	10.3
11	10 55 43.4	+11 58 20	1.774	2.520	10.1
21	10 52 47.7	+12 11 10	1.688	2.528	9.9
31	10 47 04.9	+12 35 55	1.622	2.536	9.7
II 10	10 39 01.6	+13 08 30	1.580	2.544	9.5
20	10 29 28.0	+13 43 08	1.565	2.552	9.2
III 2	10 19 34.4	+14 13 25	1.579	2.560	9.4
12	10 10 31.6	+14 34 17	1.620	2.568	9.7
22	10 03 21.2	+14 42 32	1.686	2.575	9.9
IV 1	9 58 42.1	+14 37 06	1.774	2.583	10.1
11	9 56 47.8	+14 18 33	1.879	2.591	10.4
21	9 57 36.4	+13 47 59	1.997	2.598	10.6
V 1	10 00 53.4	+13 06 42	2.124	2.606	10.7
11	10 06 19.1	+12 15 59	2.257	2.613	10.9
21	10 13 34.5	+11 16 47	2.393	2.620	11.1
31	10 22 20.4	+10 10 04	2.529	2.628	11.2

(980) Anacostia					
Data 2021	α_{2000}	δ_{2000}	Δ	r	m
	h m s	° ' "			
VIII 29	0 08 12.3	+28 13 07	1.347	2.185	11.2
IX 8	0 01 24.7	+29 10 36	1.299	2.186	11.1
18	23 52 48.4	+29 30 03	1.268	2.189	10.9
28	23 43 40.5	+29 10 26	1.259	2.192	10.9
X 8	23 35 27.1	+28 16 05	1.270	2.198	10.9
18	23 29 27.2	+26 57 04	1.303	2.204	11.0
28	23 26 29.5	+25 26 22	1.357	2.211	11.2

(43) Ariadne					
Data 2021	α_{2000}	δ_{2000}	Δ	r	m
	h m s	° ' "			
VI 10	21 58 12.7	- 9 23 34	1.220	1.842	11.1
20	22 05 54.9	- 8 06 02	1.140	1.849	10.9
30	22 10 28.5	- 7 02 35	1.066	1.856	10.7
VII 10	22 11 33.9	- 6 16 49	1.003	1.865	10.5
20	22 09 03.7	- 5 51 53	0.951	1.875	10.2
30	22 03 16.3	- 5 48 49	0.916	1.887	10.0
VIII 9	21 54 57.2	- 6 06 19	0.899	1.899	9.7
19	21 45 28.8	- 6 39 32	0.904	1.913	9.5
29	21 36 30.5	- 7 20 41	0.930	1.927	9.8
IX 8	21 29 30.2	- 8 01 47	0.978	1.942	10.1
18	21 25 31.3	- 8 35 49	1.046	1.959	10.5
28	21 24 58.4	- 8 58 15	1.131	1.976	10.8
X 8	21 27 47.4	- 9 06 55	1.229	1.993	11.1

(5) Astraea					
Data 2021	α_{2000}	δ_{2000}	Δ	r	m
	h m s	° ' "			
V 31	18 13 44.9	-16 33 21	1.827	2.780	11.1
VI 10	18 05 01.6	-16 36 46	1.801	2.797	10.9
20	17 55 24.7	-16 44 52	1.802	2.814	10.8
30	17 45 55.5	-16 57 09	1.831	2.830	11.0
VII 10	17 37 30.5	-17 13 09	1.886	2.846	11.2

(230) Athamantis					
Data 2021	α_{2000}	δ_{2000}	Δ	r	m
	h m s	° ' "			
IV 21	16 21 02.5	-23 08 14	1.622	2.502	11.2
V 1	16 14 58.6	-22 19 07	1.549	2.498	11.0
11	16 06 38.2	-21 19 01	1.500	2.494	10.7
21	15 56 59.2	-20 10 54	1.477	2.489	10.3
31	15 47 15.6	-18 59 54	1.481	2.484	10.6
VI 10	15 38 37.4	-17 52 08	1.511	2.480	10.9
20	15 32 02.9	-16 53 32	1.565	2.474	11.1

(419) Aurelia					
Data 2021	α_{2000}	δ_{2000}	Δ	r	m
	h m s	° ' "			
V 21	18 22 03.8	-19 48 06	1.045	1.960	11.1
31	18 19 10.6	-19 09 56	0.988	1.953	10.8
VI 10	18 13 21.6	-18 34 38	0.950	1.948	10.5
20	18 05 41.2	-18 04 12	0.932	1.946	10.2
30	17 57 40.2	-17 40 35	0.936	1.945	10.4
VII 10	17 50 49.5	-17 25 21	0.962	1.946	10.7
20	17 46 27.5	-17 19 19	1.007	1.949	10.9
30	17 45 19.4	-17 21 50	1.069	1.954	11.2

(63) Ausonia					
Data 2021	α_{2000}	δ_{2000}	Δ	r	m
	h m s	° ' "			
IV 1	16 57 37.6	-30 29 18	1.539	2.154	11.2
11	17 03 38.5	-31 18 41	1.430	2.145	11.0
21	17 06 15.8	-32 03 56	1.332	2.136	10.7
V 1	17 05 11.0	-32 42 59	1.247	2.128	10.5
11	17 00 20.4	-33 12 07	1.180	2.121	10.2
21	16 52 12.4	-33 26 31	1.132	2.114	9.9
31	16 41 57.2	-33 22 23	1.106	2.108	9.7
VI 10	16 31 11.3	-32 58 56	1.103	2.103	9.8
20	16 21 43.7	-32 19 52	1.123	2.099	10.0
30	16 15 01.6	-31 32 23	1.164	2.096	10.2
VII 10	16 11 52.4	-30 43 52	1.223	2.093	10.4
20	16 12 32.9	-30 00 09	1.298	2.092	10.7
30	16 16 52.4	-29 24 09	1.385	2.091	10.9
VIII 9	16 24 27.8	-28 56 15	1.481	2.091	11.1

(521) Brixia					
Data 2021	α_{2000}	δ_{2000}	Δ	r	m
	h m s	° ' "			
X 28	4 51 00.2	+11 28 40	1.115	1.984	11.2
XI 7	4 46 52.0	+11 57 26	1.064	1.990	10.9
17	4 39 32.5	+12 36 47	1.034	1.997	10.7
27	4 30 09.8	+13 27 14	1.026	2.007	10.5
XII 7	4 20 17.6	+14 27 31	1.043	2.018	10.6
17	4 11 40.7	+15 35 33	1.084	2.031	10.9
27	4 05 40.3	+16 48 44	1.148	2.046	11.2

(1) Ceres					
Data 2021	α_{2000}	δ_{2000}	Δ	r	m
	h m s	° ' "			
VIII 19	4 16 09.5	+14 48 46	2.798	2.827	9.0
29	4 25 28.2	+15 12 09	2.658	2.819	8.9
IX 8	4 33 17.0	+15 30 41	2.518	2.811	8.8
18	4 39 17.6	+15 45 05	2.379	2.803	8.6
28	4 43 12.4	+15 56 15	2.245	2.796	8.5
X 8	4 44 42.9	+16 05 03	2.119	2.788	8.3
18	4 43 34.5	+16 12 25	2.006	2.780	8.1
28	4 39 42.9	+16 19 13	1.910	2.772	7.9
XI 7	4 33 15.9	+16 26 04	1.834	2.764	7.6
17	4 24 43.2	+16 33 41	1.784	2.755	7.4
27	4 14 55.6	+16 42 51	1.762	2.747	7.2
XII 7	4 04 57.3	+16 54 32	1.770	2.739	7.3
17	3 55 57.9	+17 10 09	1.806	2.731	7.6
19	3 48 53.8	+17 30 56	1.868	2.723	7.8
29	3 44 21.9	+17 57 46	1.951	2.715	8.0
2022 I 6	4 16 09.5	+14 48 46	2.798	2.827	9.0

(60) Echo					
Data 2021	α_{2000}	δ_{2000}	Δ	r	m
	h m s	° ' "			
I 1	9 18 05.0	+ 9 20 35	1.100	1.965	11.1
11	9 13 36.1	+ 9 31 30	1.048	1.972	10.9
21	9 06 13.7	+10 03 43	1.017	1.981	10.6
31	8 57 11.9	+10 52 26	1.009	1.990	10.3
II 10	8 48 05.4	+11 50 03	1.025	2.001	10.5
20	8 40 32.2	+12 48 03	1.065	2.013	10.8
III 2	8 35 47.2	+13 39 07	1.127	2.027	11.2

(13) Egeria					
Data 2021	α_{2000}	δ_{2000}	Δ	r	m
	h m s	° ' "			
I 1	5 38 28.9	+44 15 18	1.456	2.382	10.1
11	5 27 04.7	+44 21 37	1.497	2.378	10.3
21	5 19 11.9	+44 06 08	1.559	2.374	10.5
31	5 15 37.9	+43 37 13	1.639	2.370	10.7
II 10	5 16 25.8	+43 01 48	1.733	2.367	10.9
20	5 21 17.4	+42 24 21	1.837	2.364	11.1
III 2	5 29 40.8	+41 46 59	1.947	2.362	11.2

(349) Dembowska					
Data 2021	α_{2000}	δ_{2000}	Δ	r	m
	h m s	° ' "			
V 21	21 52 26.0	-22 45 18	2.526	2.838	11.2
31	21 59 38.9	-22 40 37	2.389	2.829	11.0
VI 10	22 04 57.1	-22 46 38	2.258	2.820	10.9
20	22 08 05.1	-23 04 14	2.136	2.811	10.7
30	22 08 50.7	-23 33 08	2.025	2.803	10.5
VII 10	22 07 04.9	-24 11 59	1.930	2.794	10.3
20	22 02 48.2	-24 57 29	1.855	2.786	10.1
30	21 56 18.0	-25 44 35	1.801	2.778	9.9
VIII 9	21 48 07.8	-26 27 12	1.773	2.770	9.8
19	21 39 11.1	-26 59 08	1.771	2.762	9.8
29	21 30 31.5	-27 15 51	1.795	2.755	9.9
IX 8	21 23 08.6	-27 15 21	1.844	2.748	10.1
18	21 17 51.0	-26 57 51	1.915	2.740	10.3
28	21 15 06.0	-26 25 17	2.004	2.734	10.5
X 8	21 15 01.8	-25 40 06	2.107	2.727	10.6
18	21 17 34.3	-24 44 27	2.222	2.721	10.8
28	21 22 28.6	-23 40 09	2.343	2.715	10.9
XI 7	21 29 27.0	-22 28 26	2.469	2.709	11.1
17	21 38 11.7	-21 10 03	2.597	2.703	11.2

(354) Eleonora					
Data 2021	α_{2000}	δ_{2000}	Δ	r	m
	h m s	° ' "			
VI 20	20 22 23.7	- 7 29 28	2.196	3.053	11.2
30	20 16 48.5	- 8 09 29	2.128	3.060	11.0
VII 10	20 09 41.2	- 9 03 36	2.084	3.066	10.8
20	20 01 39.1	-10 09 25	2.067	3.071	10.7
30	19 53 29.3	-11 22 58	2.078	3.077	10.7
VIII 9	19 45 58.9	-12 39 46	2.117	3.082	10.9
19	19 39 52.1	-13 55 26	2.183	3.086	11.1

(344) Desiderata					
Data 2021	α_{2000}	δ_{2000}	Δ	r	m
	h m s	° ' "			
V 21	20 51 31.8	-39 41 38	1.123	1.790	11.2
31	21 09 48.7	-41 56 44	1.054	1.785	11.0
VI 10	21 25 25.7	-44 23 57	0.996	1.782	10.8
20	21 37 29.4	-46 59 27	0.950	1.782	10.7
30	21 45 08.4	-49 35 21	0.917	1.785	10.5
VII 10	21 47 33.9	-51 59 56	0.898	1.791	10.4
20	21 44 31.4	-53 57 15	0.893	1.800	10.4
30	21 36 53.9	-55 11 13	0.902	1.812	10.4
VIII 9	21 26 41.3	-55 30 20	0.927	1.826	10.5
19	21 16 45.6	-54 51 02	0.965	1.843	10.7
29	21 09 36.1	-53 19 41	1.018	1.862	10.8
IX 8	21 06 29.3	-51 07 45	1.084	1.883	11.0

(15) Eunomia					
Data 2021	α_{2000}	δ_{2000}	Δ	r	m
	h m s	° ' "			
I 1	8 34 32.8	+17 26 46	1.593	2.513	8.9
11	8 24 41.1	+17 09 55	1.567	2.533	8.6
21	8 13 43.5	+16 56 29	1.570	2.553	8.4
31	8 03 01.1	+16 44 26	1.602	2.573	8.7
II 10	7 53 47.0	+16 32 27	1.662	2.593	9.0
20	7 46 56.6	+16 19 47	1.747	2.613	9.3
III 2	7 42 59.0	+16 05 51	1.854	2.633	9.5
12	7 41 58.0	+15 50 13	1.977	2.653	9.7
22	7 43 44.5	+15 32 12	2.112	2.672	10.0
IV 1	7 47 59.2	+15 11 02	2.257	2.692	10.1
11	7 54 20.0	+14 46 01	2.406	2.711	10.3
21	8 02 26.4	+14 16 26	2.557	2.730	10.5
V 1	8 11 58.5	+13 41 43	2.708	2.749	10.6

(52) Europa					
Data 2021	α_{2000}	δ_{2000}	Δ	r	m
	h m s	° ' "			
I 1	6 28 29.2	+17 22 03	1.782	2.761	10.2
11	6 19 57.7	+17 55 07	1.802	2.758	10.4
21	6 12 44.9	+18 30 13	1.850	2.756	10.7
31	6 07 40.1	+19 05 48	1.922	2.755	10.9
II 10	6 05 10.7	+19 40 38	2.014	2.754	11.1

(79) Eurynome					
Data 2021	α_{2000}	δ_{2000}	Δ	r	m
	h m s	° ' "			
I 1	5 00 59.4	+15 20 15	1.124	2.055	10.5
11	4 56 12.6	+15 22 40	1.195	2.069	10.8
21	4 54 55.5	+15 36 43	1.284	2.083	11.1

(27) Euterpe					
Data 2021	α_{2000}	δ_{2000}	Δ	r	m
	h m s	° ' "			
VI 10	19 12 27.4	-22 29 03	1.809	2.749	11.2
20	19 03 48.2	-22 48 24	1.756	2.747	11.0
30	18 53 38.6	-23 07 59	1.729	2.744	10.7
VII 10	18 42 59.0	-23 25 23	1.730	2.740	10.8
20	18 32 58.9	-23 39 07	1.758	2.736	11.0
30	18 24 40.3	-23 48 54	1.811	2.731	11.2

(8) Flora					
Data 2021	α_{2000}	δ_{2000}	Δ	r	m
	h m s	° ' "			
I 1	2 23 42.7	+ 7 22 59	1.244	1.887	9.6
11	2 32 04.2	+ 9 01 33	1.349	1.896	9.8
21	2 43 01.4	+10 45 00	1.459	1.907	10.0
31	2 56 10.3	+12 29 53	1.574	1.918	10.2
II 10	3 11 09.9	+14 13 16	1.692	1.930	10.4
20	3 27 44.7	+15 52 50	1.810	1.943	10.5
III 2	3 45 39.8	+17 26 21	1.929	1.957	10.7

(40) Harmonia					
Data 2021	α_{2000}	δ_{2000}	Δ	r	m
	h m s	° ' "			
VII 20	0 52 33.7	- 0 02 57	1.667	2.166	11.2
30	1 00 03.7	+ 0 14 42	1.559	2.165	11.0
VIII 9	1 05 08.4	+ 0 15 27	1.459	2.163	10.8
19	1 07 25.1	- 0 01 43	1.367	2.163	10.5
29	1 06 38.8	- 0 36 20	1.289	2.162	10.3
IX 8	1 02 44.8	- 1 26 23	1.227	2.162	10.0
18	0 56 02.3	- 2 26 46	1.185	2.162	9.8
28	0 47 20.5	- 3 29 33	1.167	2.162	9.5
X 8	0 37 50.8	- 4 25 31	1.173	2.162	9.6
18	0 28 59.6	- 5 05 47	1.204	2.163	9.9
28	0 22 01.7	- 5 24 42	1.258	2.164	10.1
XI 7	0 17 45.6	- 5 20 22	1.333	2.166	10.4
17	0 16 34.6	- 4 53 31	1.423	2.168	10.6
27	0 18 26.0	- 4 06 56	1.526	2.170	10.9
XII 7	0 23 05.	- 3 03 44	1.638	2.172	11.1

(6) Hebe					
Data 2021	α_{2000}	δ_{2000}	Δ	r	m
	h m s	° ' "			
IV 1	19 21 23.2	-10 07 37	2.476	2.519	10.7
11	19 32 54.3	- 9 27 32	2.329	2.498	10.6
21	19 43 01.2	- 8 47 18	2.183	2.476	10.4
V 1	19 51 30.6	- 8 09 21	2.039	2.454	10.3
11	19 58 06.9	- 7 36 25	1.898	2.432	10.1
21	20 02 32.1	- 7 11 54	1.764	2.409	9.8
31	20 04 31.0	- 6 59 31	1.640	2.387	9.6
VI 10	20 03 49.1	- 7 03 09	1.527	2.364	9.4
20	20 00 20.2	- 7 26 41	1.430	2.341	9.1
30	19 54 15.2	- 8 12 32	1.353	2.318	8.8
VII 10	19 46 02.9	- 9 21 00	1.297	2.295	8.5
20	19 36 38.9	-10 49 16	1.267	2.272	8.4
30	19 27 17.8	-12 31 08	1.261	2.250	8.5
VIII 9	19 19 15.6	-14 18 54	1.280	2.227	8.7
19	19 13 40.1	-16 04 58	1.322	2.205	8.9
29	19 11 13.5	-17 43 23	1.381	2.183	9.1
IX 8	19 12 13.2	-19 10 26	1.455	2.161	9.2
18	19 16 39.7	-20 23 53	1.539	2.140	9.4
28	19 24 17.8	-21 22 39	1.630	2.120	9.6
X 8	19 34 47.1	-22 06 11	1.726	2.100	9.7
18	19 47 46.4	-22 34 05	1.824	2.081	9.8
28	20 02 51.5	-22 46 14	1.921	2.063	9.9
XI 7	20 19 41.7	-22 42 34	2.018	2.045	10.0

(532) Herculina					
Data 2021	α_{2000}	δ_{2000}	Δ	r	m
	h m s	° ' "			
VIII 9	0 45 52.0	-15 48 20	2.508	3.249	11.2
19	0 43 46.9	-17 06 17	2.424	3.252	11.1
29	0 39 39.1	-18 28 56	2.360	3.256	10.9
IX 8	0 33 42.0	-19 50 20	2.321	3.259	10.8
18	0 26 23.5	-21 03 26	2.308	3.261	10.8
28	0 18 24.1	-22 01 45	2.322	3.263	10.8
X 8	0 10 29.5	-22 40 29	2.363	3.265	10.9
18	0 03 26.4	-22 57 05	2.430	3.266	11.1
28	23 57 51.7	-22 51 42	2.518	3.266	11.2

(10) Hygiea					
Data 2021	α_{2000}	δ_{2000}	Δ	r	m
	h m s	° ' "			
I 1	9 02 34.2	+14 54 32	2.368	3.236	10.6
11	8 56 23.0	+15 08 04	2.291	3.225	10.4
21	8 48 44.3	+15 27 42	2.241	3.215	10.1
31	8 40 21.7	+15 50 34	2.221	3.205	9.9
II 10	8 32 05.3	+16 13 39	2.231	3.194	10.2
20	8 24 46.0	+16 34 15	2.270	3.184	10.4
III 2	8 19 06.1	+16 50 18	2.335	3.173	10.6
12	8 15 31.8	+17 00 40	2.421	3.162	10.7
22	8 14 16.4	+17 04 43	2.525	3.151	10.9
IV 1	8 15 19.8	+17 02 09	2.641	3.140	11.0
11	8 18 33.0	+16 52 58	2.765	3.130	11.1

(14) Irene					
Data 2021	α_{2000}	δ_{2000}	Δ	r	m
	h m s	° ' "			
I 1	8 57 44.7	+25 22 43	1.451	2.354	9.9
11	8 51 19.8	+26 47 01	1.387	2.338	9.6
21	8 42 27.8	+28 11 55	1.348	2.322	9.3
31	8 32 21.7	+29 27 22	1.336	2.307	9.4
II 10	8 22 32.5	+30 25 16	1.351	2.292	9.6
20	8 14 32.7	+31 01 19	1.389	2.278	9.8
III 2	8 09 32.0	+31 15 32	1.449	2.264	10.0
12	8 08 02.8	+31 10 36	1.524	2.251	10.2
22	8 10 11.2	+30 49 40	1.612	2.238	10.4
IV 1	8 15 40.8	+30 15 32	1.707	2.227	10.5
11	8 24 04.5	+29 30 01	1.808	2.216	10.7
21	8 34 55.0	+28 34 10	1.912	2.206	10.8
V 1	8 47 43.6	+27 28 37	2.016	2.197	10.9
11	9 02 05.2	+26 13 43	2.120	2.188	11.0

(7) Iris					
Data 2021	α_{2000}	δ_{2000}	Δ	r	m
	h m s	° ' "			
IX 18	6 41 25.6	+24 13 08	1.843	1.867	9.6
28	7 01 11.2	+23 27 02	1.757	1.878	9.5
X 8	7 19 06.1	+22 32 33	1.669	1.891	9.4
18	7 34 50.3	+21 32 23	1.580	1.905	9.3
28	7 48 05.1	+20 29 24	1.492	1.921	9.2
XI 7	7 58 26.7	+19 26 39	1.405	1.939	9.0
17	8 05 30.5	+18 27 21	1.323	1.958	8.9
27	8 08 54.9	+17 34 25	1.248	1.978	8.7
XII 7	8 08 21.7	+16 50 29	1.184	1.999	8.5
17	8 03 50.9	+16 17 26	1.134	2.021	8.3
27	7 55 52.0	+15 55 39	1.102	2.043	8.0
2022 I 6	7 45 26.9	+15 44 22	1.094	2.067	7.8

(42) Isis					
Data 2021	α_{2000}	δ_{2000}	Δ	r	m
	h m s	° ' "			
XI 27	5 17 19.1	+20 38 55	1.574	2.538	11.1
XII 7	5 05 54.7	+20 57 33	1.577	2.561	10.8
17	4 54 30.9	+21 14 43	1.610	2.584	11.0

(89) Julia					
Data 2021	α_{2000}	δ_{2000}	Δ	r	m
	h m s	° ' "			
V 21	22 06 58.2	-15 09 02	1.962	2.231	11.2
31	22 17 13.8	-13 19 15	1.831	2.215	11.0
VI 10	22 25 34.4	-11 29 39	1.703	2.199	10.8
20	22 31 40.4	-9 41 27	1.581	2.184	10.6
30	22 35 12.6	-7 55 47	1.467	2.170	10.4
VII 10	22 35 49.7	-6 14 12	1.362	2.156	10.1
20	22 33 15.5	-4 38 39	1.272	2.144	9.9
30	22 27 29.0	-3 11 18	1.198	2.132	9.6
VIII 9	22 18 48.5	-1 54 52	1.144	2.122	9.3
19	22 08 05.7	-0 51 43	1.113	2.112	9.1
29	21 56 41.9	-0 02 46	1.107	2.104	9.0
IX 8	21 46 08.3	+0 32 45	1.124	2.097	9.2
18	21 37 50.7	+0 58 00	1.165	2.091	9.5
28	21 32 44.1	+1 17 41	1.225	2.086	9.7
X 8	21 31 10.6	+1 36 18	1.301	2.083	10.0
18	21 33 09.6	+1 58 08	1.390	2.080	10.2
28	21 38 21.2	+2 26 17	1.487	2.079	10.4
XI 7	21 46 20.7	+3 02 40	1.592	2.079	10.6
17	21 56 43.1	+3 48 40	1.701	2.081	10.7
27	22 09 03.	+4 44 38	1.813	2.084	10.9
XII 7	22 23 00.	+5 50 28	1.926	2.088	11.0
17	22 38 17.3	+7 05 51	2.039	2.093	11.1

(3) Juno					
Data 2021	α_{2000}	δ_{2000}	Δ	r	m
	h m s	° ' "			
III 22	17 30 41.6	-9 26 15	3.048	3.344	11.2
IV 1	17 34 07.7	-8 42 41	2.905	3.340	11.1
11	17 35 36.2	-7 55 47	2.768	3.335	10.9
21	17 34 58.7	-7 07 18	2.643	3.330	10.8
V 1	17 32 13.7	-6 19 26	2.533	3.324	10.6
11	17 27 26.4	-5 34 42	2.442	3.317	10.5
21	17 20 53.0	-4 56 02	2.374	3.310	10.3
31	17 13 02.6	-4 26 20	2.331	3.302	10.2
VI 10	17 04 32.6	-4 07 57	2.316	3.293	10.1
20	16 56 07.4	-4 02 31	2.329	3.284	10.2
30	16 48 30.6	-4 10 21	2.367	3.274	10.3
VII 10	16 42 17.1	-4 30 39	2.430	3.263	10.5
20	16 37 52.9	-5 01 52	2.512	3.252	10.6
30	16 35 31.5	-5 41 43	2.611	3.240	10.8
VIII 9	16 35 16.5	-6 27 58	2.722	3.227	10.9
19	16 37 05.8	-7 18 26	2.841	3.214	11.0
29	16 40 51.5	-8 11 01	2.965	3.200	11.1
IX 8	16 46 24.3	-9 04 03	3.090	3.185	11.2

(22) Kalliope					
Data 2021	α_{2000}	δ_{2000}	Δ	r	m
	h m s	° ' "			
XI 7	7 07 22.4	+28 46 06	2.009	2.642	11.1
17	7 08 06.4	+29 50 23	1.906	2.646	10.9
27	7 05 41.8	+31 01 48	1.820	2.651	10.7
XII 7	7 00 07.7	+32 16 43	1.753	2.655	10.5
17	6 51 48.5	+33 29 19	1.711	2.660	10.3
27	6 41 36.6	+34 32 56	1.696	2.666	10.2
2022 I 6	6 30 47.4	+35 21 58	1.710	2.672	10.2

(39) Laetitia					
Data 2021	α_{2000}	δ_{2000}	Δ	r	m
	h m s	° ' "			
I 1	5 49 58.1	+ 8 53 10	1.764	2.711	10.0
11	5 42 08.1	+ 9 29 09	1.818	2.723	10.2
21	5 36 18.9	+10 14 20	1.897	2.735	10.4
31	5 33 00.5	+11 05 32	1.997	2.746	10.6
II 10	5 32 22.2	+11 59 45	2.114	2.758	10.8
20	5 34 21.4	+12 54 27	2.243	2.769	11.0
III 2	5 38 45.9	+13 47 24	2.381	2.781	11.2

(20) Massalia					
Data 2021	α_{2000}	δ_{2000}	Δ	r	m
	h m s	° ' "			
X 18	8 31 27.3	+18 11 01	2.012	2.066	10.9
28	8 47 25.7	+17 07 31	1.901	2.064	10.7
XI 7	9 01 47.3	+16 04 57	1.789	2.064	10.6
17	9 14 15.2	+15 06 17	1.678	2.065	10.5
27	9 24 31.6	+14 14 31	1.569	2.067	10.3
XII 7	9 32 13.7	+13 33 01	1.465	2.070	10.1
17	9 36 58.4	+13 05 05	1.369	2.073	9.9
27	9 38 26.4	+12 53 23	1.283	2.078	9.7
2022 I 6	9 36 24.7	+12 59 40	1.211	2.083	9.4

(18) Melpomene					
Data 2021	α_{2000}	δ_{2000}	Δ	r	m
	h m s	° ' "			
I 1	9 24 52.4	+ 8 01 37	1.496	2.329	10.1
11	9 18 30.7	+ 8 56 35	1.445	2.353	9.9
21	9 09 46.3	+10 10 27	1.418	2.377	9.7
31	8 59 43.0	+11 36 40	1.418	2.400	9.4
II 10	8 49 38.3	+13 06 44	1.447	2.423	9.6
20	8 40 51.0	+14 32 14	1.504	2.446	9.9
III 2	8 34 22.7	+15 46 45	1.586	2.467	10.2
12	8 30 45.5	+16 46 56	1.690	2.489	10.5
22	8 30 09.5	+17 31 39	1.810	2.510	10.8
IV 1	8 32 25.2	+18 01 13	1.943	2.530	11.0
11	8 37 12.8	+18 16 43	2.085	2.549	11.2

(9) Metis					
Data 2021	α_{2000}	δ_{2000}	Δ	r	m
	h m s	° ' "			
I 1	13 05 14.8	- 0 41 46	2.249	2.378	11.1
11	13 15 10.1	- 1 24 45	2.133	2.392	11.0
21	13 23 14.0	- 1 54 23	2.018	2.406	10.9
31	13 29 07.7	- 2 09 40	1.905	2.419	10.7
II 10	13 32 32.1	- 2 09 50	1.799	2.433	10.5
20	13 33 09.1	- 1 54 38	1.703	2.446	10.4
III 2	13 30 50.9	- 1 25 10	1.622	2.459	10.2
12	13 25 42.2	- 0 43 53	1.559	2.472	9.9
22	13 18 08.0	+ 0 04 49	1.519	2.484	9.7
IV 1	13 08 58.1	+ 0 54 30	1.504	2.497	9.5
11	12 59 16.6	+ 1 38 24	1.517	2.509	9.6
21	12 50 13.8	+ 2 10 16	1.557	2.520	9.9
V 1	12 42 49.6	+ 2 25 58	1.622	2.532	10.1
11	12 37 41.6	+ 2 24 06	1.708	2.543	10.4
21	12 35 08.0	+ 2 05 00	1.811	2.554	10.6
31	12 35 08.6	+ 1 30 25	1.928	2.564	10.8
VI 10	12 37 32.1	+ 0 42 37	2.055	2.574	11.0
20	12 42 04.1	- 0 16 15	2.187	2.584	11.2

(44) Nysa					
Data 2021	α_{2000}	δ_{2000}	Δ	r	m
	h m s	° ' "			
IX 18	5 09 55.0	+18 34 02	1.869	2.225	11.2
28	5 20 36.0	+18 31 30	1.741	2.211	11.0
X 8	5 29 04.1	+18 23 55	1.618	2.196	10.8
18	5 34 52.0	+18 12 51	1.502	2.182	10.6
28	5 37 35.1	+18 00 05	1.396	2.169	10.3
XI 7	5 36 51.6	+17 47 21	1.303	2.156	10.1
17	5 32 36.4	+17 36 22	1.227	2.144	9.8
27	5 25 11.2	+17 28 31	1.172	2.133	9.5
XII 7	5 15 29.0	+17 24 57	1.141	2.122	9.2
17	5 04 58.7	+17 26 55	1.135	2.112	9.2
27	4 55 21.3	+17 35 34	1.155	2.103	9.5
2022 I 6	4 48 04.4	+17 51 47	1.199	2.094	9.7

(2) Pallas					
Data 2021	α_{2000}	δ_{2000}	Δ	r	m
	h m s	° ' "			
VI 10	23 21 42.0	+08 25 02	3.220	3.284	10.3
20	23 27 11.8	+08 39 27	3.063	3.271	10.2
30	23 31 16.7	+08 41 44	2.907	3.258	10.0
VII 10	23 33 45.4	+08 29 25	2.754	3.245	9.9
20	23 34 27.6	+08 00 00	2.609	3.231	9.7
30	23 33 17.0	+07 10 23	2.475	3.216	9.5
VIII 9	23 30 11.5	+05 59 29	2.358	3.201	9.3
19	23 25 18.7	+04 26 39	2.262	3.186	9.1
29	23 18 58.6	+02 33 55	2.191	3.170	8.9
IX 8	23 11 41.7	+00 25 54	2.150	3.153	8.6
18	23 04 10.2	-01 50 05	2.141	3.136	8.6
28	22 57 09.9	-04 05 15	2.162	3.119	8.9
X 8	22 51 21.7	-06 11 25	2.213	3.101	9.0
18	22 47 18.8	-08 02 05	2.290	3.082	9.2
28	22 45 20.0	-09 33 31	2.387	3.063	9.4
XI 7	22 45 32.2	-10 44 26	2.499	3.044	9.5
17	22 47 53.7	-11 35 09	2.622	3.024	9.7
27	22 52 15.2	-12 07 13	2.750	3.004	9.8
XII 7	22 58 25.0	-12 22 34	2.880	2.983	9.9
17	23 21 42.0	+08 25 02	3.220	3.284	10.3
27	23 27 11.8	+08 39 27	3.063	3.271	10.2
2022 I 6	23 31 16.7	+08 41 44	2.907	3.258	10.0

(25) Phocaea					
Data 2021	α_{2000}	δ_{2000}	Δ	r	m
	h m s	° ' "			
VIII 29	1 51 28.0	+26 53 26	1.319	2.014	11.2
IX 8	1 52 21.2	+25 51 32	1.253	2.040	11.0
18	1 49 45.3	+24 12 42	1.199	2.068	10.8
28	1 44 08.6	+21 56 48	1.162	2.096	10.6
X 8	1 36 25.8	+19 08 55	1.148	2.124	10.3
18	1 27 58.6	+16 01 33	1.160	2.153	10.1
28	1 20 13.0	+12 52 33	1.200	2.182	10.4
XI 7	1 14 17.4	+ 9 59 21	1.267	2.211	10.7
17	1 10 56.3	+ 7 34 45	1.359	2.240	11.1

(16) Psyche					
Data 2021	α_{2000}	δ_{2000}	Δ	r	m
	h m s	° ' "			
I 1	4 41 08.8	+17 50 32	1.804	2.703	10.1
11	4 36 24.6	+17 56 25	1.893	2.716	10.4
21	4 34 21.8	+18 08 46	2.002	2.728	10.6
31	4 35 04.1	+18 27 00	2.127	2.740	10.8
II 10	4 38 21.6	+18 49 50	2.262	2.753	11.0
20	4 44 00.6	+19 15 50	2.405	2.766	11.2

(80) Sappho					
Data 2021	α_{2000}	δ_{2000}	Δ	r	m
	h m s	° ' "			
VI 20	21 33 30.1	- 0 05 02	1.259	1.993	11.2
30	21 36 14.6	+ 1 21 08	1.162	1.973	11.0
VII 10	21 36 01.3	+ 2 29 43	1.078	1.955	10.7
20	21 32 47.7	+ 3 14 12	1.007	1.937	10.4
30	21 26 56.2	+ 3 29 07	0.954	1.921	10.1
VIII 9	21 19 14.1	+ 3 11 06	0.919	1.906	9.9
19	21 11 01.5	+ 2 21 22	0.905	1.892	9.9
29	21 03 51.3	+ 1 07 05	0.911	1.880	10.0
IX 8	20 59 04.1	- 0 21 11	0.936	1.868	10.2
18	20 57 38.0	- 1 51 30	0.980	1.859	10.4
28	20 59 54.5	- 3 13 44	1.037	1.851	10.6
X 8	21 05 48.3	- 4 21 11	1.107	1.845	10.8
18	21 15 01.1	- 5 09 35	1.187	1.840	11.0
28	21 27 02.5	- 5 37 17	1.274	1.837	11.2

(116) Sirona					
Data 2021	α_{2000}	δ_{2000}	Δ	r	m
	h m s	° ' "			
II 20	11 45 49.4	+ 7 51 38	1.435	2.377	11.1
III 2	11 38 48.0	+ 8 42 34	1.400	2.379	10.9
12	11 30 33.6	+ 9 33 07	1.391	2.381	10.7
22	11 22 16.7	+10 15 27	1.409	2.385	11.0
IV 1	11 15 08.6	+10 43 17	1.452	2.389	11.2

(92) Undina					
Data 2021	α_{2000}	δ_{2000}	Δ	r	m
	h m s	° ' "			
VI 30	19 49 01.	-23 07 06	1.969	2.956	11.1
VII 10	19 41 25.4	-23 59 22	1.935	2.948	10.8
20	19 33 12.8	-24 49 49	1.929	2.941	10.8
30	19 25 19.3	-25 34 53	1.951	2.934	11.1

(30) Urania					
Data 2021	α_{2000}	δ_{2000}	Δ	r	m
	h m s	° ' "			
V 31	17 46 39.1	-25 54 57	1.571	2.556	11.1
VI 10	17 36 26.6	-25 47 46	1.533	2.545	10.8
20	17 25 30.1	-25 34 35	1.522	2.534	10.8
30	17 15 09.4	-25 16 33	1.538	2.523	11.0

(4) Vesta					
Data 2021	α_{2000}	δ_{2000}	Δ	r	m
	h m s	° ' "			
I 1	11 38 06.6	+ 9 34 13	2.352	2.832	8.4
11	11 41 39.4	+ 9 50 10	2.256	2.859	8.2
21	11 42 53.9	+10 21 06	2.170	2.888	8.1
31	11 41 48.8	+11 05 25	2.101	2.917	8.0
II 10	11 38 31.9	+11 59 57	2.052	2.947	7.8
20	11 33 24.3	+12 59 48	2.028	2.977	7.7
III 2	11 27 03.1	+13 58 44	2.030	3.008	7.6
12	11 20 13.5	+14 50 40	2.060	3.040	7.6
22	11 13 44.8	+15 30 28	2.118	3.072	7.8
IV 1	11 08 21.2	+15 54 59	2.203	3.105	8.1
11	11 04 32.7	+16 03 19	2.311	3.138	8.3
21	11 02 37.1	+15 56 00	2.439	3.171	8.5
V 1	11 02 38.7	+15 34 38	2.583	3.205	8.7
11	11 04 31.9	+15 01 12	2.738	3.239	8.9
21	11 08 07.3	+14 17 34	2.902	3.273	9.1
31	11 13 12.2	+13 25 33	3.071	3.308	9.2
VI 10	11 19 33.2	+12 26 39	3.242	3.343	9.4

(12) Victoria					
Data 2021	α_{2000}	δ_{2000}	Δ	r	m
	h m s	° ' "			
IV 11	19 29 50.2	-17 42 40	1.645	1.921	11.1
21	19 46 49.8	-16 05 33	1.529	1.903	11.0
V 1	20 02 08.6	-14 19 14	1.418	1.887	10.8
11	20 15 29.4	-12 25 49	1.311	1.873	10.6
21	20 26 31.3	-10 28 06	1.211	1.860	10.4
31	20 34 54.9	- 8 29 28	1.119	1.848	10.1
VI 10	20 40 17.9	- 6 34 06	1.035	1.839	9.9
20	20 42 21.7	- 4 47 31	0.963	1.831	9.6
30	20 41 02.1	- 3 15 58	0.904	1.825	9.4
VII 10	20 36 31.3	- 2 06 12	0.860	1.821	9.1
20	20 29 34.5	- 1 24 23	0.833	1.819	8.9
30	20 21 30.3	- 1 13 07	0.826	1.819	8.8
VIII 9	20 13 51.3	- 1 30 49	0.838	1.821	8.9
19	20 08 11.3	- 2 11 12	0.868	1.825	9.1
29	20 05 35.2	- 3 04 51	0.917	1.831	9.4
IX 8	20 06 31.8	- 4 02 42	0.980	1.838	9.7
18	20 11 04.7	- 4 56 53	1.057	1.848	9.9
28	20 18 54.3	- 5 41 40	1.144	1.859	10.2
X 8	20 29 33.0	- 6 13 38	1.241	1.872	10.4
18	20 42 32.9	- 6 30 39	1.345	1.887	10.6
28	20 57 24.0	- 6 31 53	1.455	1.903	10.8
XI 7	21 13 41.6	- 6 17 30	1.571	1.920	11.0
17	21 31 05.3	- 5 47 55	1.691	1.939	11.2

(50) Virginia					
Data 2021	α_{2000}	δ_{2000}	Δ	r	m
	h m s	° ' "			
IX 28	1 40 20.7	+ 8 07 14	0.926	1.894	11.2
X 8	1 34 48.7	+ 7 05 40	0.905	1.896	10.9
18	1 28 03.1	+ 6 00 23	0.905	1.901	10.7
28	1 21 34.8	+ 5 02 20	0.929	1.908	11.1