

( 54 ) Alexandra					
Data 2014	$\alpha_{2000}$	$\delta_{2000}$	$\Delta$	r	m
	h m	° ' "			
V 31	19 33.8	-34 41	1.354	2.213	11.0
VI 10	19 30.2	-34 36	1.279	2.204	10.7
20	19 23.3	-34 22	1.223	2.196	10.5
30	19 13.8	-33 53	1.188	2.189	10.2
VII 10	19 03.0	-33 07	1.177	2.183	10.1
20	18 52.8	-32 04	1.190	2.179	10.3
30	18 44.7	-30 48	1.225	2.176	10.5
VIII 9	18 39.6	-29 25	1.281	2.174	10.8
19	18 38.1	-28 02	1.355	2.173	11.0

( 43 ) Ariadne					
Data 2014	$\alpha_{2000}$	$\delta_{2000}$	$\Delta$	r	m
	h m	° ' "			
III 12	14 02.3	-18 07	1.281	2.112	11.1
22	13 59.5	-18 08	1.188	2.092	10.8
IV 1	13 53.6	-17 46	1.114	2.072	10.5
11	13 45.0	-17 02	1.061	2.053	10.1
21	13 35.2	-15 59	1.032	2.034	9.9
V 1	13 25.6	-14 47	1.027	2.015	10.1
11	13 17.8	-13 34	1.045	1.997	10.3
21	13 12.9	-12 33	1.082	1.980	10.6
31	13 11.4	-11 50	1.136	1.963	10.8
VI 10	13 13.5	-11 28	1.202	1.946	11.0

( 29 ) Amphitrite					
Data 2014	$\alpha_{2000}$	$\delta_{2000}$	$\Delta$	r	m
	h m	° ' "			
IV 1	18 26.9	-29 56	2.458	2.731	11.0
11	18 34.8	-30 16	2.323	2.729	10.8
21	18 40.4	-30 39	2.193	2.726	10.7
V 1	18 43.4	-31 04	2.070	2.723	10.5
11	18 43.5	-31 32	1.959	2.720	10.3
21	18 40.7	-32 02	1.863	2.717	10.1
31	18 34.8	-32 29	1.785	2.713	9.9
VI 10	18 26.3	-32 51	1.730	2.709	9.7
20	18 16.1	-33 04	1.700	2.705	9.5
30	18 05.2	-33 04	1.697	2.700	9.5
VII 10	17 55.0	-32 52	1.720	2.696	9.7
20	17 46.5	-32 30	1.768	2.691	9.9
30	17 40.6	-32 01	1.838	2.686	10.1
VIII 9	17 37.8	-31 30	1.926	2.680	10.3
19	17 38.0	-30 59	2.028	2.675	10.4
29	17 41.2	-30 29	2.141	2.669	10.6
IX 8	17 47.0	-30 02	2.261	2.663	10.7
18	17 55.1	-29 35	2.385	2.657	10.9
28	18 05.3	-29 09	2.511	2.651	11.0

( 5 ) Astraea					
Data 2014	$\alpha_{2000}$	$\delta_{2000}$	$\Delta$	r	m
	h m	° ' "			
IX 18	0 41.6	- 1 32	1.895	2.877	11.0
28	0 33.6	- 2 40	1.864	2.862	10.7
X 8	0 25.2	- 3 46	1.861	2.847	10.8
18	0 17.3	- 4 42	1.886	2.831	11.0

( 230 ) Athamantis					
Data 2014	$\alpha_{2000}$	$\delta_{2000}$	$\Delta$	r	m
	h m	° ' "			
V 31	19 30.3	-13 12	1.570	2.407	11.0
VI 10	19 25.8	-12 21	1.489	2.400	10.8
20	19 18.7	-11 39	1.427	2.393	10.6
30	19 09.7	-11 06	1.389	2.386	10.4
VII 10	18 59.6	-10 45	1.376	2.379	10.3
20	18 49.9	-10 36	1.387	2.372	10.4
30	18 41.6	-10 39	1.423	2.365	10.6
VIII 9	18 35.8	-10 50	1.480	2.359	10.8
19	18 32.8	-11 08	1.555	2.352	11.0

( 270 ) Anahita					
Data 2014	$\alpha_{2000}$	$\delta_{2000}$	$\Delta$	r	m
	h m	° ' "			
VIII 9	23 41.9	2 54	0.981	1.867	11.1
19	23 39.0	2 55	0.927	1.868	10.8
29	23 33.2	2 31	0.890	1.870	10.5
IX 8	23 25.1	1 46	0.873	1.874	10.2
18	23 16.4	0 47	0.877	1.879	10.2
28	23 08.7	- 0 15	0.904	1.885	10.5
X 8	23 03.3	- 1 10	0.951	1.892	10.8
18	23 01.1	- 1 48	1.017	1.901	11.2

( 63 ) Ausonia					
Data 2014	$\alpha_{2000}$	$\delta_{2000}$	$\Delta$	r	m
	h m	° ' "			
VI 30	22 42.0	-12 03	1.445	2.145	11.0
VII 10	22 43.5	-11 38	1.362	2.154	10.8
20	22 41.9	-11 27	1.291	2.164	10.6
30	22 37.1	-11 30	1.237	2.175	10.4
VIII 9	22 29.4	-11 43	1.202	2.186	10.2
19	22 19.9	-12 03	1.189	2.197	9.9
29	22 09.8	-12 22	1.201	2.209	9.9
IX 8	22 00.4	-12 36	1.239	2.222	10.2
18	21 53.0	-12 41	1.299	2.234	10.5
28	21 48.5	-12 34	1.381	2.247	10.8
X 8	21 47.0	-12 15	1.480	2.261	11.0

( 324 ) Bamberga					
Data 2014	$\alpha_{2000}$	$\delta_{2000}$	$\Delta$	r	m
	h m	° '			
I 1	0 14.2	15 16	1.574	1.846	10.6
11	0 33.8	16 48	1.687	1.867	10.8
21	0 54.4	18 22	1.803	1.889	10.9
31	1 15.7	19 57	1.921	1.914	11.0

( 65 ) Cybele					
Data 2014	$\alpha_{2000}$	$\delta_{2000}$	$\Delta$	r	m
	h m	° '			
V 1	15 39.5	-14 20	2.103	3.082	11.2
11	15 32.5	-13 49	2.073	3.078	10.9
21	15 25.2	-13 19	2.070	3.073	11.0
31	15 18.2	-12 55	2.094	3.070	11.2

( 28 ) Bellona					
Data 2014	$\alpha_{2000}$	$\delta_{2000}$	$\Delta$	r	m
	h m	° '			
X 18	2 33.4	0 49	1.795	2.760	11.1
28	2 25.5	-0 12	1.769	2.744	10.9
XI 7	2 17.2	-1 02	1.771	2.728	11.0

( 511 ) Davida					
Data 2014	$\alpha_{2000}$	$\delta_{2000}$	$\Delta$	r	m
	h m	° '			
I 1	4 13.4	8 30	1.736	2.577	10.3
11	4 09.9	9 49	1.819	2.574	10.5
21	4 09.1	11 15	1.918	2.572	10.6
31	4 11.1	12 44	2.030	2.571	10.8
II 10	4 15.8	14 14	2.151	2.571	11.0

( 1 ) Ceres					
Data 2014	$\alpha_{2000}$	$\delta_{2000}$	$\Delta$	r	m
	h m	° '			
I 11	13 46.7	0 40	2.457	2.580	8.5
21	13 56.5	0 16	2.332	2.584	8.4
31	14 04.6	0 04	2.207	2.588	8.2
II 10	14 10.8	0 06	2.087	2.593	8.1
20	14 14.6	0 20	1.973	2.598	7.9
III 2	14 15.9	0 45	1.871	2.603	7.7
12	14 14.5	1 20	1.783	2.608	7.5
22	14 10.4	2 01	1.714	2.614	7.3
IV 1	14 04.0	2 43	1.667	2.619	7.1
11	13 56.0	3 19	1.645	2.625	7.0
21	13 47.2	3 44	1.649	2.632	7.0
V 1	13 38.6	3 53	1.680	2.638	7.2
11	13 31.3	3 44	1.736	2.645	7.4
21	13 25.9	3 17	1.813	2.651	7.6
31	13 22.8	2 34	1.908	2.658	7.8
VI 10	13 22.1	1 36	2.018	2.665	8.0
20	13 23.7	0 27	2.139	2.673	8.2
30	13 27.4	-0 51	2.267	2.680	8.4
VII 10	13 33.1	-2 16	2.400	2.687	8.5
20	13 40.4	-3 45	2.535	2.695	8.6
30	13 49.2	-5 17	2.670	2.702	8.7

( 349 ) Dembowska					
Data 2014	$\alpha_{2000}$	$\delta_{2000}$	$\Delta$	r	m
	h m	° '			
I 1	11 19.8	14 08	2.534	3.076	11.1
11	11 20.4	14 25	2.418	3.083	10.9
21	11 18.8	14 53	2.315	3.090	10.8
31	11 14.8	15 31	2.232	3.097	10.6
II 10	11 08.8	16 15	2.172	3.103	10.5
20	11 01.1	17 00	2.139	3.110	10.3
III 2	10 52.6	17 40	2.136	3.116	10.3
12	10 44.1	18 10	2.161	3.122	10.4
22	10 36.4	18 27	2.215	3.127	10.6
IV 1	10 30.3	18 29	2.294	3.133	10.7
11	10 26.1	18 16	2.394	3.138	10.9
21	10 24.2	17 50	2.510	3.143	11.1

( 313 ) Chaldaea					
Data 2014	$\alpha_{2000}$	$\delta_{2000}$	$\Delta$	r	m
	h m	° '			
III 2	11 38.8	-1 13	1.029	2.003	11.0
12	11 31.8	1 05	1.023	2.016	10.7
22	11 24.7	3 26	1.041	2.029	10.9
IV 1	11 19.0	5 33	1.084	2.044	11.3

( 60 ) Echo					
Data 2014	$\alpha_{2000}$	$\delta_{2000}$	$\Delta$	r	m
	h m	° '			
IV 1	13 34.2	-8 57	1.382	2.363	11.2
11	13 25.1	-7 44	1.382	2.384	10.9
21	13 16.1	-6 34	1.409	2.404	11.2

( 13 ) Egeria					
Data 2014	$\alpha_{2000}$	$\delta_{2000}$	$\Delta$	r	m
	h m	° '			
V 1	17 04.0	-32 03	1.818	2.679	11.0
11	16 56.3	-33 08	1.755	2.686	10.8
21	16 46.1	-34 03	1.716	2.694	10.6
31	16 34.3	-34 43	1.703	2.701	10.5
VI 10	16 22.3	-35 07	1.718	2.708	10.5
20	16 11.4	-35 16	1.758	2.714	10.7
30	16 02.8	-35 13	1.823	2.721	11.0

( 354 ) Eleonora					
Data 2014	$\alpha_{2000}$	$\delta_{2000}$	$\Delta$	r	m
	h m	° '			
XII 7	11 06.3	6 21	2.285	2.476	11.0
17	11 16.5	6 22	2.154	2.475	10.9
27	11 25.1	6 41	2.026	2.475	10.8
2015 I 6	11 31.7	7 21	1.904	2.476	10.6

( 45 ) Eugenia					
Data 2014	$\alpha_{2000}$	$\delta_{2000}$	$\Delta$	r	m
	h m	° '			
V 1	16 08.4	-10 04	1.541	2.494	11.1
11	16 01.1	- 9 25	1.505	2.494	10.9
21	15 52.7	- 8 54	1.494	2.494	10.8
31	15 44.3	- 8 33	1.508	2.495	10.9
VI 10	15 36.9	- 8 27	1.547	2.496	11.1

( 15 ) Eunomia					
Data 2014	$\alpha_{2000}$	$\delta_{2000}$	$\Delta$	r	m
	h m	° '			
III 2	16 41.5	-32 48	2.959	3.082	10.9
12	16 49.1	-33 21	2.810	3.074	10.8
22	16 54.7	-33 51	2.662	3.065	10.7
IV 1	16 58.0	-34 17	2.520	3.056	10.5
11	16 58.7	-34 39	2.386	3.046	10.4
21	16 56.6	-34 55	2.266	3.036	10.2
V 1	16 51.8	-35 02	2.162	3.025	10.0
11	16 44.4	-34 57	2.080	3.014	9.8
21	16 35.1	-34 37	2.022	3.002	9.6
31	16 24.8	-34 02	1.991	2.989	9.5
VI 10	16 14.5	-33 13	1.988	2.977	9.5
20	16 05.3	-32 14	2.012	2.963	9.7
30	15 58.2	-31 10	2.061	2.949	9.8
VII 10	15 53.5	-30 08	2.132	2.935	10.0
20	15 51.6	-29 11	2.220	2.921	10.1
30	15 52.4	-28 22	2.322	2.905	10.3
VIII 9	15 55.7	-27 43	2.434	2.890	10.4
19	16 01.3	-27 12	2.551	2.874	10.5
29	16 09.0	-26 50	2.671	2.857	10.6
IX 8	16 18.4	-26 34	2.791	2.841	10.7

( 52 ) Europa					
Data 2014	$\alpha_{2000}$	$\delta_{2000}$	$\Delta$	r	m
	h m	° '			
X 8	3 11.2	6 46	2.105	2.982	11.0
18	3 06.0	6 03	2.035	2.972	10.8
28	2 59.0	5 20	1.990	2.962	10.6
XI 7	2 51.2	4 42	1.974	2.952	10.5
17	2 43.3	4 13	1.986	2.942	10.6
27	2 36.2	3 57	2.026	2.932	10.8
XII 7	2 30.6	3 57	2.090	2.923	10.9
17	2 27.1	4 11	2.176	2.913	11.1

( 27 ) Euterpe					
Data 2014	$\alpha_{2000}$	$\delta_{2000}$	$\Delta$	r	m
	h m	° '			
VI 30	20 26.2	-20 03	1.756	2.705	11.0
VII 10	20 17.8	-20 38	1.702	2.697	10.8
20	20 07.9	-21 15	1.673	2.688	10.4
30	19 57.5	-21 50	1.672	2.679	10.6
VIII 9	19 47.8	-22 19	1.699	2.669	10.8
19	19 39.9	-22 41	1.750	2.659	11.1

( 37 ) Fides					
Data 2014	$\alpha_{2000}$	$\delta_{2000}$	$\Delta$	r	m
	h m	° '			
VIII 29	1 20.1	8 10	1.585	2.396	11.0
IX 8	1 17.8	8 10	1.490	2.379	10.8
18	1 12.8	7 56	1.414	2.362	10.5
28	1 05.5	7 29	1.360	2.346	10.2
X 8	0 56.8	6 53	1.332	2.331	9.9
18	0 47.9	6 14	1.329	2.316	10.1
28	0 39.9	5 39	1.353	2.301	10.3
XI 7	0 33.9	5 15	1.399	2.288	10.5
17	0 30.7	5 05	1.466	2.275	10.7
27	0 30.6	5 12	1.549	2.262	10.9
XII 7	0 33.4	5 37	1.644	2.251	11.1

( 8 ) Flora					
Data 2014	$\alpha_{2000}$	$\delta_{2000}$	$\Delta$	r	m
	h m	° '			
XI 7	9 43.7	14 12	2.006	2.088	10.7
17	9 57.1	13 28	1.905	2.106	10.6
27	10 08.6	12 54	1.803	2.124	10.5
XII 7	10 18.0	12 34	1.701	2.143	10.3
17	10 24.8	12 30	1.602	2.161	10.2
27	10 28.7	12 46	1.509	2.179	10.0
2015 I 6	10 29.4	13 23	1.426	2.198	9.8

( 19 ) Fortuna					
Data 2014	$\alpha_{2000}$	$\delta_{2000}$	$\Delta$	r	m
	h m	° '			
I 1	7 21.8	19 26	1.294	2.270	9.9
11	7 10.9	19 44	1.305	2.287	9.8
21	7 00.8	20 02	1.343	2.304	10.1
31	6 52.7	20 18	1.407	2.321	10.5
II 10	6 47.6	20 31	1.493	2.339	10.8
20	6 45.9	20 42	1.597	2.356	11.0

( 40 ) Harmonia					
Data 2014	$\alpha_{2000}$	$\delta_{2000}$	$\Delta$	r	m
	h m	° '			
VI 20	23 00.6	-10 21	1.685	2.192	11.0
30	23 08.1	-10 06	1.574	2.188	10.8
VII 10	23 13.2	-10 08	1.470	2.185	10.6
20	23 15.6	-10 29	1.376	2.181	10.4
30	23 15.1	-11 09	1.295	2.178	10.2
VIII 9	23 11.4	-12 06	1.231	2.175	9.9
19	23 05.0	-13 15	1.187	2.172	9.6
29	22 56.5	-14 28	1.166	2.170	9.4
IX 8	22 47.2	-15 34	1.169	2.168	9.4
18	22 38.4	-16 25	1.197	2.166	9.7
28	22 31.5	-16 54	1.247	2.164	10.0
X 8	22 27.3	-17 00	1.317	2.163	10.2
18	22 26.2	-16 43	1.403	2.162	10.5
28	22 28.3	-16 07	1.502	2.161	10.7
XI 7	22 33.3	-15 14	1.610	2.161	10.9
17	22 40.8	-14 07	1.723	2.161	11.1

( 6 ) Hebe					
Data 2014	$\alpha_{2000}$	$\delta_{2000}$	$\Delta$	r	m
	h m	° '			
VII 10	2 12.6	2 33	1.933	1.949	9.8
20	2 32.0	2 52	1.834	1.944	9.7
30	2 50.6	2 56	1.737	1.940	9.5
VIII 9	3 08.1	2 42	1.641	1.938	9.4
19	3 24.2	2 11	1.547	1.937	9.3
29	3 38.6	1 21	1.457	1.938	9.1
IX 8	3 50.8	0 14	1.372	1.940	9.0
18	4 00.4	- 1 08	1.293	1.944	8.8
28	4 06.8	- 2 42	1.222	1.949	8.6
X 8	4 09.8	- 4 23	1.161	1.956	8.5
18	4 09.1	- 6 02	1.112	1.965	8.3
28	4 04.8	- 7 28	1.080	1.975	8.2
XI 7	3 57.6	- 8 30	1.066	1.986	8.1
17	3 48.7	- 8 57	1.072	1.999	8.1
27	3 39.5	- 8 44	1.099	2.012	8.2
XII 7	3 31.6	- 7 52	1.147	2.027	8.3
17	3 26.1	- 6 26	1.214	2.043	8.6
27	3 23.6	- 4 36	1.298	2.060	8.8
2015 I 6	3 24.4	- 2 30	1.396	2.078	9.0

( 103 ) Hera					
Data 2014	$\alpha_{2000}$	$\delta_{2000}$	$\Delta$	r	m
	h m	° '			
VI 20	19 15.2	-17 06	1.560	2.537	11.2
30	19 07.1	-17 33	1.523	2.531	10.9
VII 10	18 58.2	-18 06	1.512	2.526	10.8
20	18 49.5	-18 42	1.527	2.520	11.1

( 532 ) Herculina					
Data 2014	$\alpha_{2000}$	$\delta_{2000}$	$\Delta$	r	m
	h m	° '			
I 1	6 01.4	17 19	1.717	2.688	9.5
11	5 51.8	18 22	1.735	2.669	9.6
21	5 43.9	19 26	1.780	2.651	9.8
31	5 38.5	20 29	1.848	2.632	10.0
II 10	5 36.1	21 30	1.935	2.614	10.1
20	5 36.8	22 28	2.034	2.595	10.3
III 2	5 40.4	23 21	2.143	2.577	10.4
12	5 46.8	24 11	2.256	2.559	10.6
22	5 55.7	24 55	2.371	2.542	10.7
IV 1	6 06.6	25 33	2.485	2.524	10.7

( 346 ) Hermentaria					
Data 2014	$\alpha_{2000}$	$\delta_{2000}$	$\Delta$	r	m
	h m	° '			
XII 17	7 12.4	24 00	1.765	2.703	11.1
27	7 03.4	24 48	1.739	2.713	10.8
2015 I 6	6 53.4	25 33	1.741	2.723	10.7

( 69 ) Hesperia					
Data 2014	$\alpha_{2000}$	$\delta_{2000}$	$\Delta$	r	m
	h m	° '			
XII 7	8 05.3	7 45	1.711	2.475	11.1
17	8 02.8	7 21	1.626	2.473	10.8
27	7 57.6	7 14	1.561	2.471	10.6
2015 I 6	7 50.5	7 25	1.519	2.470	10.4

( 46 ) Hestia					
Data 2014	$\alpha_{2000}$	$\delta_{2000}$	$\Delta$	r	m
	h m	° '			
X 18	2 36.1	12 52	1.177	2.151	11.0
28	2 27.5	11 56	1.170	2.162	10.7
XI 7	2 18.6	11 00	1.189	2.174	10.8
17	2 10.8	10 13	1.233	2.187	11.2

( 10 ) Hygiea					
Data 2014	$\alpha_{2000}$	$\delta_{2000}$	$\Delta$	r	m
	h m	° '			
XI 17	7 05.9	23 31	2.704	3.415	11.0
27	7 02.5	23 31	2.593	3.408	10.8
XII 7	6 57.0	23 32	2.504	3.401	10.6
17	6 49.7	23 34	2.440	3.394	10.4
27	6 41.2	23 35	2.405	3.386	10.2
2015 I 6	6 32.3	23 34	2.401	3.379	10.2

( 385 ) Ilmatar					
Data 2014	$\alpha_{2000}$	$\delta_{2000}$	$\Delta$	r	m
	h m	° '			
I 31	10 47.7	14 37	1.614	2.528	11.2
II 10	10 39.4	14 39	1.560	2.523	10.9
20	10 29.5	14 39	1.532	2.518	10.7
III 2	10 19.1	14 34	1.533	2.514	10.8
12	10 09.4	14 20	1.561	2.510	11.0

( 704 ) Interamnia					
Data 2014	$\alpha_{2000}$	$\delta_{2000}$	$\Delta$	r	m
	h m	° '			
I 21	9 21.6	0 14	2.338	3.249	11.0
31	9 13.1	0 06	2.311	3.262	10.9
II 10	9 04.4	0 12	2.315	3.275	10.8
20	8 56.1	0 28	2.347	3.287	11.0

( 14 ) Irene					
Data 2014	$\alpha_{2000}$	$\delta_{2000}$	$\Delta$	r	m
	h m	° '			
VI 20	21 53.6	-21 10	2.052	2.758	11.0
30	21 52.6	-22 03	1.966	2.773	10.8
VII 10	21 49.0	-23 06	1.897	2.788	10.6
20	21 43.0	-24 16	1.848	2.802	10.5
30	21 35.0	-25 27	1.825	2.816	10.3
VIII 9	21 25.9	-26 32	1.828	2.830	10.2
19	21 16.5	-27 23	1.858	2.843	10.4
29	21 08.0	-27 59	1.915	2.856	10.6
IX 8	21 01.3	-28 16	1.996	2.868	10.8
18	20 56.9	-28 18	2.098	2.880	11.0

( 7 ) Iris					
Data 2014	$\alpha_{2000}$	$\delta_{2000}$	$\Delta$	r	m
	h m	° '			
XI 27	10 57.6	1 21	2.283	2.310	10.3
XII 7	11 07.5	- 0 08	2.181	2.336	10.2
17	11 15.4	- 1 27	2.077	2.362	10.1
27	11 21.1	- 2 36	1.973	2.388	10.0
2015 I 6	11 24.4	- 3 31	1.873	2.414	9.9

( 3 ) Juno					
Data 2014	$\alpha_{2000}$	$\delta_{2000}$	$\Delta$	r	m
	h m	° '			
X 18	8 11.9	6 33	1.984	2.070	9.4
28	8 25.6	5 14	1.893	2.087	9.3
XI 7	8 37.2	3 57	1.801	2.106	9.2
17	8 46.5	2 46	1.710	2.125	9.1
27	8 53.3	1 46	1.621	2.146	9.0
XII 7	8 57.3	1 00	1.538	2.168	8.8
17	8 58.2	0 33	1.463	2.191	8.7
27	8 55.9	0 30	1.400	2.215	8.5
2015 I 6	8 50.8	0 54	1.354	2.239	8.4

( 22 ) Kalliope					
Data 2014	$\alpha_{2000}$	$\delta_{2000}$	$\Delta$	r	m
	h m	° '			
V 31	17 29.5	-27 47	2.192	3.183	11.0
VI 10	17 20.1	-28 16	2.168	3.180	10.8
20	17 10.3	-28 38	2.172	3.176	11.0

( 114 ) Kassandra					
Data 2014	$\alpha_{2000}$	$\delta_{2000}$	$\Delta$	r	m
	h m	° '			
II 10	10 21.3	7 49	1.346	2.317	11.2
20	10 13.4	9 00	1.327	2.315	10.8
III 2	10 05.4	10 14	1.334	2.314	11.1

( 216 ) Kleopatra					
Data 2014	$\alpha_{2000}$	$\delta_{2000}$	$\Delta$	r	m
	h m	° '			
I 1	3 16.9	6 25	1.433	2.177	10.6
11	3 20.6	6 32	1.545	2.192	10.9
21	3 26.9	6 56	1.667	2.209	11.1

( 84 ) Klio					
Data 2014	$\alpha_{2000}$	$\delta_{2000}$	$\Delta$	r	m
	h m	° '			
IX 8	0 19.3	12 33	0.855	1.814	11.1
18	0 10.1	13 20	0.837	1.821	10.9
28	-1 59.8	13 39	0.840	1.831	10.8
X 8	23 50.2	13 36	0.865	1.843	10.9
18	23 43.1	13 20	0.910	1.856	11.2

( 39 ) Laetitia					
Data 2014	$\alpha_{2000}$	$\delta_{2000}$	$\Delta$	r	m
	h m	° '			
IV 21	18 53.4	-10 52	2.344	2.802	11.1
V 1	18 57.2	-10 13	2.210	2.790	10.9
11	18 58.7	- 9 39	2.085	2.778	10.7
21	18 57.8	- 9 10	1.973	2.767	10.5
31	18 54.5	- 8 51	1.878	2.755	10.3
VI 10	18 48.9	- 8 42	1.802	2.743	10.1
20	18 41.5	- 8 46	1.750	2.731	9.9
30	18 33.0	- 9 03	1.722	2.719	9.8
VII 10	18 24.4	- 9 34	1.721	2.707	9.8
20	18 16.7	-10 15	1.745	2.696	10.0
30	18 10.5	-11 04	1.793	2.684	10.2
VIII 9	18 06.7	-11 58	1.861	2.672	10.3
19	18 05.4	-12 54	1.947	2.661	10.5
29	18 06.7	-13 50	2.045	2.649	10.7
IX 8	18 10.7	-14 43	2.153	2.638	10.8
18	18 17.0	-15 31	2.267	2.626	10.9
28	18 25.5	-16 14	2.385	2.615	11.1

( 393 ) Lampetia					
Data 2014	$\alpha_{2000}$	$\delta_{2000}$	$\Delta$	r	m
	h m	° '			
VIII 29	23 55.0	19 17	1.111	2.018	11.0
IX 8	23 49.7	17 46	1.092	2.045	10.9
18	23 43.5	15 40	1.095	2.074	10.8
28	23 37.4	13 13	1.120	2.104	10.8
X 8	23 32.7	10 39	1.170	2.136	11.0

( 51 ) Nemausa					
Data 2014	$\alpha_{2000}$	$\delta_{2000}$	$\Delta$	r	m
	h m	° '			
I 1	6 46.4	6 23	1.361	2.320	10.4
11	6 36.2	6 54	1.362	2.313	10.5
21	6 27.2	7 41	1.389	2.305	10.7
31	6 20.5	8 40	1.440	2.298	10.9
II 10	6 16.9	9 46	1.511	2.291	11.1

( 20 ) Massalia					
Data 2014	$\alpha_{2000}$	$\delta_{2000}$	$\Delta$	r	m
	h m	° '			
I 1	2 02.6	11 55	1.564	2.144	10.1
11	2 09.6	12 31	1.666	2.133	10.3
21	2 19.2	13 20	1.772	2.122	10.5
31	2 30.9	14 18	1.880	2.113	10.6
II 10	2 44.6	15 22	1.988	2.104	10.7
20	3 00.0	16 29	2.094	2.096	10.8

( 44 ) Nysa					
Data 2014	$\alpha_{2000}$	$\delta_{2000}$	$\Delta$	r	m
	h m	° '			
XII 7	11 41.6	3 07	2.042	2.105	11.0
17	11 55.5	1 56	1.935	2.114	10.9
27	12 07.8	0 57	1.827	2.125	10.8
2015 I 6	12 18.3	0 12	1.720	2.135	10.7

( 18 ) Melpomene					
Data 2014	$\alpha_{2000}$	$\delta_{2000}$	$\Delta$	r	m
	h m	° '			
I 1	8 59.6	8 33	1.417	2.290	9.8
11	8 51.8	9 32	1.380	2.315	9.6
21	8 42.0	10 47	1.367	2.339	9.4
31	8 31.6	12 13	1.382	2.363	9.4
II 10	8 21.9	13 41	1.426	2.387	9.6
20	8 14.2	15 02	1.496	2.410	9.9
III 2	8 09.1	16 13	1.590	2.433	10.2
12	8 07.2	17 09	1.702	2.455	10.4
22	8 08.3	17 52	1.830	2.477	10.7
IV 1	8 12.2	18 20	1.968	2.498	10.9
11	8 18.5	18 35	2.112	2.518	11.1

( 2 ) Pallas					
Data 2014	$\alpha_{2000}$	$\delta_{2000}$	$\Delta$	r	m
	h m	° '			
I 1	10 08.2	-22 20	1.553	2.135	8.0
11	10 08.9	-22 04	1.459	2.139	7.8
21	10 06.7	-21 04	1.375	2.145	7.6
31	10 02.0	-19 12	1.306	2.152	7.3
II 10	9 55.5	-16 25	1.257	2.161	7.1
20	9 48.3	-12 48	1.233	2.171	7.0
III 2	9 41.8	-8 35	1.237	2.182	7.0
12	9 36.9	-4 10	1.270	2.195	7.1
22	9 34.7	0 05	1.331	2.209	7.4
IV 1	9 35.3	3 54	1.417	2.224	7.6
11	9 38.7	7 06	1.523	2.240	7.9
21	9 44.8	9 40	1.644	2.257	8.2
V 1	9 53.1	11 37	1.776	2.275	8.4
11	10 03.3	13 01	1.916	2.294	8.6
21	10 14.9	13 57	2.060	2.313	8.8
31	10 27.8	14 28	2.206	2.334	8.9
VI 10	10 41.5	14 39	2.350	2.355	9.1

( 9 ) Metis					
Data 2014	$\alpha_{2000}$	$\delta_{2000}$	$\Delta$	r	m
	h m	° '			
III 12	15 59.4	-17 10	2.107	2.614	11.0
22	16 01.9	-17 21	1.991	2.622	10.8
IV 1	16 01.7	-17 25	1.884	2.629	10.6
11	15 58.6	-17 23	1.793	2.636	10.4
21	15 52.7	-17 15	1.720	2.642	10.2
V 1	15 44.4	-17 02	1.670	2.648	10.0
11	15 34.6	-16 46	1.646	2.653	9.7
21	15 24.2	-16 29	1.650	2.658	9.8
31	15 14.6	-16 14	1.681	2.662	10.0
VI 10	15 06.5	-16 05	1.738	2.666	10.3
20	15 00.7	-16 03	1.816	2.669	10.5
30	14 57.5	-16 11	1.914	2.672	10.7
VII 10	14 57.1	-16 28	2.025	2.674	10.9
20	14 59.2	-16 54	2.146	2.676	11.1

( 55 ) Pandora					
Data 2014	$\alpha_{2000}$	$\delta_{2000}$	$\Delta$	r	m
	h m	° '			
IX 28	1 43.9	12 38	1.418	2.368	11.0
X 8	1 35.6	12 33	1.384	2.369	10.7
18	1 26.3	12 20	1.376	2.372	10.4
28	1 17.1	12 01	1.394	2.375	10.7
XI 7	1 09.3	11 44	1.439	2.379	11.0

( 11 ) Parthenope					
Data 2014	$\alpha_{2000}$	$\delta_{2000}$	$\Delta$	r	m
	h m	° '			
I 1	7 37.5	19 22	1.683	2.651	10.2
11	7 27.2	20 00	1.673	2.656	9.9
21	7 16.9	20 38	1.693	2.662	10.2
31	7 07.8	21 12	1.741	2.667	10.5
II 10	7 00.8	21 41	1.814	2.671	10.7
20	6 56.7	22 04	1.909	2.676	11.0

( 196 ) Philomela					
Data 2014	$\alpha_{2000}$	$\delta_{2000}$	$\Delta$	r	m
	h m	° '			
XI 27	5 17.3	23 37	2.211	3.172	11.2
XII 7	5 08.4	23 47	2.189	3.172	10.9
17	4 59.2	23 53	2.196	3.173	11.0

( 33 ) Polyhymnia					
Data 2014	$\alpha_{2000}$	$\delta_{2000}$	$\Delta$	r	m
	h m	° '			
VII 20	23 21.1	- 6 36	1.137	1.938	11.2
30	23 25.0	- 6 09	1.056	1.926	10.9
VIII 9	23 25.9	- 5 59	0.989	1.916	10.7
19	23 23.7	- 6 04	0.938	1.908	10.4
29	23 18.9	- 6 22	0.906	1.904	10.1
IX 8	23 12.6	- 6 46	0.895	1.902	9.8
18	23 06.0	- 7 08	0.905	1.903	10.1
28	23 00.5	- 7 21	0.936	1.906	10.3
X 8	22 57.5	- 7 20	0.988	1.913	10.6
18	22 57.4	- 7 01	1.056	1.921	10.9
28	23 00.5	- 6 26	1.140	1.933	11.1

( 32 ) Pomona					
Data 2014	$\alpha_{2000}$	$\delta_{2000}$	$\Delta$	r	m
	h m	° '			
I 21	8 51.8	8 16	1.543	2.505	11.0
31	8 42.5	8 47	1.520	2.497	10.8
II 10	8 33.3	9 28	1.524	2.489	10.9
20	8 25.2	10 12	1.555	2.482	11.1

( 26 ) Proserpina					
Data 2014	$\alpha_{2000}$	$\delta_{2000}$	$\Delta$	r	m
	h m	° '			
VII 30	22 11.9	-17 12	1.629	2.594	11.1
VIII 9	22 04.2	-17 59	1.604	2.603	10.9
19	21 55.3	-18 45	1.604	2.613	10.8
29	21 46.5	-19 22	1.631	2.622	11.0

( 16 ) Psyche					
Data 2014	$\alpha_{2000}$	$\delta_{2000}$	$\Delta$	r	m
	h m	° '			
V 21	21 17.9	-13 40	2.416	2.804	11.0
31	21 23.4	-13 15	2.276	2.790	10.8
VI 10	21 26.9	-12 59	2.143	2.777	10.7
20	21 28.2	-12 55	2.020	2.763	10.5
30	21 27.2	-13 03	1.912	2.750	10.3
VII 10	21 23.9	-13 25	1.821	2.737	10.0
20	21 18.5	-13 57	1.751	2.724	9.8
30	21 11.4	-14 39	1.705	2.711	9.5
VIII 9	21 03.4	-15 25	1.686	2.699	9.3
19	20 55.5	-16 11	1.693	2.687	9.6
29	20 48.5	-16 53	1.727	2.675	9.8
IX 8	20 43.4	-17 26	1.783	2.663	10.0
18	20 40.7	-17 50	1.860	2.652	10.2
28	20 40.7	-18 03	1.953	2.641	10.4
X 8	20 43.2	-18 04	2.058	2.630	10.5
18	20 48.3	-17 55	2.172	2.620	10.7
28	20 55.5	-17 35	2.291	2.611	10.8
XI 7	21 04.7	-17 04	2.413	2.601	10.9
17	21 15.5	-16 24	2.535	2.592	11.0

( 80 ) Sappho					
Data 2014	$\alpha_{2000}$	$\delta_{2000}$	$\Delta$	r	m
	h m	° '			
VI 20	20 59.5	- 2 22	1.212	2.022	11.0
30	20 58.9	- 1 10	1.123	2.001	10.7
VII 10	20 55.2	- 0 17	1.050	1.982	10.4
20	20 48.9	0 10	0.993	1.963	10.2
30	20 40.7	0 09	0.957	1.945	10.0
VIII 9	20 31.9	- 0 21	0.941	1.928	9.9
19	20 24.0	- 1 16	0.945	1.913	10.0
29	20 18.4	- 2 27	0.970	1.898	10.2
IX 8	20 16.1	- 3 45	1.011	1.885	10.4
18	20 17.6	- 4 59	1.067	1.873	10.6
28	20 22.8	- 6 04	1.135	1.863	10.8
X 8	20 31.5	- 6 55	1.211	1.854	11.0

( 584 ) Semiramis					
Data 2014	$\alpha_{2000}$	$\delta_{2000}$	$\Delta$	r	m
	h m	° '			
VII 20	21 57.8	- 0 54	1.048	1.964	11.1
30	21 51.8	0 28	0.983	1.944	10.8
VIII 9	21 43.2	1 31	0.937	1.924	10.6
19	21 33.3	2 10	0.912	1.906	10.4
29	21 23.4	2 26	0.909	1.890	10.5
IX 8	21 15.4	2 23	0.926	1.875	10.6
18	21 10.5	2 08	0.961	1.861	10.8
28	21 09.4	1 48	1.012	1.850	11.1

( 23 ) Thalia					
Data 2014	$\alpha_{2000}$	$\delta_{2000}$	$\Delta$	r	m
	h m	° ' "			
X 8	5 00.0	19 31	1.682	2.329	11.0
18	5 02.7	20 06	1.558	2.304	10.7
28	5 02.3	20 44	1.446	2.280	10.4
XI 7	4 58.4	21 24	1.352	2.257	10.1
17	4 51.2	22 06	1.279	2.234	9.8
27	4 41.4	22 48	1.229	2.211	9.5
XII 7	4 30.0	23 27	1.207	2.190	9.3
17	4 18.9	24 03	1.211	2.169	9.6
27	4 09.7	24 37	1.240	2.149	9.8
2015 I 6	4 03.7	25 09	1.290	2.130	10.1

( 24 ) Themis					
Data 2014	$\alpha_{2000}$	$\delta_{2000}$	$\Delta$	r	m
	h m	° ' "			
III 2	11 43.9	2 38	1.805	2.776	11.0
12	11 36.5	3 25	1.789	2.782	10.7
22	11 29.0	4 11	1.801	2.789	10.9

( 88 ) Thisbe					
Data 2014	$\alpha_{2000}$	$\delta_{2000}$	$\Delta$	r	m
	h m	° ' "			
IX 18	1 49.4	19 36	1.657	2.523	11.0
28	1 43.5	19 17	1.608	2.539	10.8
X 8	1 35.6	18 39	1.582	2.555	10.6
18	1 27.0	17 46	1.581	2.571	10.4
28	1 18.6	16 44	1.608	2.588	10.5
XI 7	1 11.6	15 40	1.662	2.604	10.8
17	1 06.6	14 42	1.741	2.621	11.1

( 115 ) Thyra					
Data 2014	$\alpha_{2000}$	$\delta_{2000}$	$\Delta$	r	m
	h m	° ' "			
VI 30	19 59.8	-27 13	1.530	2.510	11.0
VII 10	19 49.0	-27 04	1.481	2.490	10.7
20	19 37.0	-26 47	1.459	2.470	10.6
30	19 25.4	-26 19	1.463	2.450	10.8
VIII 9	19 15.4	-25 41	1.493	2.429	11.0

( 258 ) Tyche					
Data 2014	$\alpha_{2000}$	$\delta_{2000}$	$\Delta$	r	m
	h m	° ' "			
IX 8	0 17.3	16 04	1.139	2.081	11.1
18	0 12.2	14 20	1.102	2.080	10.8
28	0 06.0	12 08	1.087	2.080	10.7
X 8	0 00.3	9 40	1.097	2.082	10.7
18	23 56.0	7 12	1.132	2.085	11.0

( 30 ) Urania					
Data 2014	$\alpha_{2000}$	$\delta_{2000}$	$\Delta$	r	m
	h m	° ' "			
VI 20	20 25.1	-20 20	1.504	2.405	11.2
30	20 19.1	-20 33	1.429	2.391	10.9
VII 10	20 10.6	-20 52	1.375	2.377	10.6
20	20 00.5	-21 12	1.347	2.363	10.2
30	19 50.0	-21 30	1.344	2.348	10.5
VIII 9	19 40.5	-21 43	1.366	2.334	10.7
19	19 33.2	-21 49	1.411	2.320	10.9
29	19 28.8	-21 49	1.475	2.305	11.2

( 4 ) Vesta					
Data 2014	$\alpha_{2000}$	$\delta_{2000}$	$\Delta$	r	m
	h m	° ' "			
I 1	13 16.3	-0 35	2.230	2.314	7.7
11	13 28.9	-1 17	2.097	2.305	7.6
21	13 40.2	-1 46	1.964	2.295	7.4
31	13 49.9	-2 00	1.834	2.285	7.2
II 10	13 57.5	-1 59	1.709	2.276	7.0
20	14 02.8	-1 42	1.591	2.266	6.8
III 2	14 05.4	-1 08	1.485	2.257	6.6
12	14 04.8	-0 20	1.393	2.248	6.4
22	14 01.3	0 38	1.318	2.240	6.1
IV 1	13 54.9	1 42	1.265	2.231	5.9
11	13 46.5	2 41	1.236	2.223	5.8
21	13 37.2	3 29	1.231	2.216	5.8
V 1	13 28.3	3 56	1.251	2.208	5.9
11	13 21.1	4 00	1.293	2.201	6.1
21	13 16.4	3 39	1.354	2.195	6.3
31	13 14.5	2 56	1.430	2.188	6.5
VI 10	13 15.6	1 53	1.518	2.183	6.7
20	13 19.4	0 36	1.614	2.177	6.9
30	13 25.7	-0 53	1.716	2.173	7.0
VII 10	13 34.1	-2 31	1.822	2.168	7.2
20	13 44.5	-4 15	1.929	2.164	7.3
30	13 56.5	-6 03	2.037	2.161	7.4
VIII 9	14 10.0	-7 52	2.145	2.158	7.5

( 144 ) Vibia					
Data 2014	$\alpha_{2000}$	$\delta_{2000}$	$\Delta$	r	m
	h m	° ' "			
VII 20	23 18.2	-12 17	1.344	2.150	11.2
30	23 19.9	-12 48	1.253	2.133	10.9
VIII 9	23 18.6	-13 34	1.178	2.117	10.7
19	23 14.4	-14 32	1.122	2.101	10.4
29	23 07.9	-15 33	1.088	2.088	10.1
IX 8	23 00.1	-16 27	1.076	2.075	10.1
18	22 52.3	-17 06	1.088	2.064	10.3
28	22 46.0	-17 22	1.121	2.055	10.5
X 8	22 42.1	-17 13	1.174	2.047	10.7
18	22 41.4	-16 41	1.243	2.040	11.0



( 12 ) Victoria					
Data 2014	$\alpha_{2000}$	$\delta_{2000}$	$\Delta$	r	m
	h m	° ' "			
V 1	21 24.9	- 7 45	1.730	1.831	11.0
11	21 43.2	- 5 21	1.635	1.824	10.9
21	22 00.2	- 2 55	1.541	1.820	10.8
31	22 15.7	- 0 28	1.450	1.818	10.6
VI 10	22 29.6	1 55	1.362	1.817	10.5
20	22 41.6	4 13	1.277	1.819	10.3
30	22 51.3	6 20	1.197	1.822	10.2
VII 10	22 58.3	8 14	1.122	1.828	10.0
20	23 02.5	9 47	1.054	1.835	9.8
30	23 03.3	10 54	0.996	1.844	9.6
VIII 9	23 00.9	11 30	0.950	1.855	9.4
19	22 55.7	11 28	0.918	1.868	9.2
29	22 48.5	10 48	0.904	1.882	9.0
IX 8	22 40.8	9 36	0.910	1.898	9.0
18	22 34.0	8 01	0.938	1.915	9.1
28	22 29.5	6 18	0.986	1.933	9.4
X 8	22 27.9	4 41	1.054	1.953	9.6
18	22 29.6	3 19	1.139	1.974	9.9
28	22 34.4	2 18	1.239	1.995	10.2
XI 7	22 41.9	1 40	1.351	2.018	10.5
17	22 51.7	1 25	1.473	2.041	10.7
27	23 03.3	1 29	1.602	2.065	11.0