

月日時分	星名	光度	恒星の位置 (J2000.0)			番号	小惑星	光度	直径	継続時	減光	Q	太陽離	月離輝面率
東京合(JST)		等	h	m	s			等	km	間(秒)	等	角(°)	角(%)	
1 1 20 10.6	UCAC4 583-021895	10.0	05 59	37.854	+26 33 48.39	563	Suleika	10.9	54	6.3	1.3	3.13	169 99 34	
1 3 21 3.6	TYC 1341-1154-1	8.6	06 36	25.928	+21 18 26.57	1003	Lilofee	14.2	31	3.0	5.6	7.76	176 83 53	
1 3 27 32.5	UCAC4-569-037540	12.4	07 10	43.475	+23 42 46.61	222	Lucia	14.0	54	3.5	1.9	6.79	176 87 55	
1 3 28 35.5	TYC 2442-01511-1	11.7	07 11	42.676	+32 17 42.61	567	Elutheria	13.6	93	6.8	2.0	3.31	170 87 56	
1 4 26 9.4	TYC 4935-00229-1	11.6	11 54	29.879	-03 41 09.82	1240	Centenaria	16.0	61	7.5	4.5	7.14	103 148 64	
1 5 25 45.9	UCAC4-573-038340	12.1	07 10	53.887	+24 33 27.80	498	Tokio	12.8	83	5.7	1.2	3.36	177 64 73	
1 8 21 53.4	TYC 0125-00096-1	11.6	05 54	29.697	+04 29 09.04	256	Walpurga	14.7	64	5.0	3.1	5.04	154 20 94	
1 9 18 12.7	TYC 3384-00050-1	11.1	06 25	47.163	+49 05 47.73	1390	Abastumani	14.7	99	7.2	3.7	3.75	151 27 97	
1 9 19 6.4	TYC 2361-00107-1	11.9	03 57	27.118	+33 36 41.05	3248	Farinella	16.1	40	6.3	4.2	9.14	134 30 98	
1 9 25 32.8	UCAC4 527-045531	12.4	08 06	24.458	+15 14 45.70	248	Lameia	13.7	51	4.4	1.6	4.63	167 26 98	
1 10 22 37.9	UCAC4-561-036348	11.9	06 51	10.069	+22 11 53.39	412	Elisabetha	13.0	99	7.4	1.4	2.62	172 5 100	
1 12 20 50.6	TYC 1870-00831-1	11.7	05 44	03.252	+26 57 34.33	347	Pariana	12.4	51	5.2	1.2	4.29	155 48 96	
1 14 25 51.9	UCAC4 555-031638	12.1	06 40	35.709	+20 57 42.69	820	Adriana	15.2	62	4.6	3.1	5.39	166 67 80	
1 15 21 44.4	TYC 1980-00222-1	11.6	11 04	39.416	+29 05 10.98	680	Gonoveva	15.2	85	8.2	3.6	5.02	135 27 72	
1 16 28 42.2	TYC 1925-00691-1	11.6	07 50	39.907	+22 39 40.02	946	Poesia	13.8	39	3.6	2.4	6.29	178 81 58	
1 19 24 53.2	UCAC4 475-021713	12.5	06 37	59.135	+04 55 58.76	238	Hypatia	12.4	152	13.6	0.7	1.80	154 135 27	
1 22 22 49.5	TYC 1349-01291-1	11.1	07 11	46.347	+18 09 14.41	381	Myrrha	13.4	123	8.3	2.4	2.99	165 167 6	
1 25 26 34.5	TYC 1364-01688-1	11.1	07 28	50.821	+17 35 38.50	541	Deborah	14.3	55	4.4	3.3	5.20	166 155 1	
1 26 19 58.2	TYC 0026-00576-1	11.6	01 12	11.610	+05 42 29.23	21	Lutetia	12.2	106	3.7	1.0	3.20	73 55 2	
1 30 22 19.0	UCAC4-515-002312	12.3	01 29	58.924	+12 52 52.98	156	Xanthippe	14.8	125	5.9	2.6	4.00	76 16 27	
1 30 24 24.1	UCAC4 472-45521	8.9	11 28	49.828	+04 13 31.25	2165	Young	16.6	28	3.9	7.7	12.87	139 157 28	
1 31 18 13.5	HIP 36376	7.2	07 29	13.414	+14 21 29.96	198	Ampella	12.1	58	5.1	5.0	4.26	160 89 34	
2 2 18 52.9	UCAC4 530-004716	12.5	02 43	29.156	+15 53 26.50	116	Sirona	13.1	75	4.9	1.1	4.92	91 5 53	
2 2 20 45.9	TYC 1361-01701-1	11.3	07 42	27.169	+16 01 01.39	248	Lameia	13.8	51	4.7	2.6	4.64	161 67 54	
2 6 25 17.9	UCAC4 560-048789	12.1	09 49	58.940	+21 55 55.05	503	Evelyn	12.1	89	9.8	0.7	2.23	170 41 91	
2 7 20 48.4	TYC 4686-02292-1	10.8	01 55	09.486	-03 08 32.11	357	Ninina	14.5	109	3.8	3.7	4.16	68 88 95	
2 7 25 4.7	TYC 0192-00800-1	10.8	07 51	48.830	+06 25 18.94	230	Athamantis	10.7	111	11.4	0.7	1.94	156 16 96	
2 8 27 4.4	UCAC4 422-060781	11.0	15 06	18.722	-05 40 52.90	491	Carina	15.1	102	6.5	4.1	4.62	93 93 99	
2 10 22 18.5	TYC 0771-00423-1	11.1	07 18	24.238	+12 34 10.37	542	Susanna	14.0	41	4.0	3.0	7.46	147 51 98	
2 10 29 37.9	UCAC4 468-045925	12.4	11 24	38.719	+02 30 44.70	184	Dejopeja	12.9	65	7.5	1.0	4.66	157 9 96	
2 11 20 16.9	TYC 1373-1121-1	9.1	07 40	58.400	+21 47 48.13	2933	Amber	15.9	22	2.3	6.8	11.82	151 59 93	
2 13 19 39.7	UCAC4-510-042850	12.5	07 41	00.449	+11 57 16.27	318	Magdalena	13.9	81	8.1	1.7	3.68	150 87 77	
2 13 21 32.8	TYC 243-417-1	9.8	09 58	19.783	+05 13 06.84	1254	Erfordia	14.8	47	3.6	5.0	6.37	171 54 76	
2 13 22 17.7	UCAC4-562-007839	12.5	03 46	09.127	+22 16 37.52	332	Siri	15.0	41	3.0	2.6	9.11	95 143 76	
2 14 23 29.7	TYC 0813-00080-1	11.5	08 44	20.985	+10 50 02.27	639	Latona	13.0	80	5.8	1.8	4.19	164 88 65	
2 15 24 32.3	UCAC4 508-046403	11.5	08 07	09.973	+11 34 45.63	903	Nealley	14.9	63	5.2	3.5	5.36	154 112 53	
2 18 27 53.5	TYC 6093-00619-1	11.1	11 52	03.994	-16 30 01.65	506	Marion	13.4	106	9.8	2.5	2.78	141 90 21	
2 19 27 17.1	TYC 1399-01044-1	11.3	08 45	57.987	+21 22 01.33	816	Juliana	14.3	58	5.5	3.1	4.36	158 158 14	
2 20 21 15.6	HIP 23385	8.7	05 01	37.959	+02 54 25.43	132	Aethra	12.4	46	5.0	3.7	3.77	103 134 9	
2 22 22 38.5	HIP 22616	6.7	04 51	57.212	+09 52 21.17	97	Klotho	11.5	91	5.3	4.8	2.61	99 110 1	
2 23 20 1.5	UCAC4 491-026417	12.0	06 25	44.153	+08 07 39.44	238	Hypatia	13.3	152	22.8	1.4	2.09	121 122 0	
2 23 24 20.9	UCAC4 592-040403	12.0	07 30	13.952	+28 20 48.06	131	Vala	13.9	34	8.1	2.1	7.02	135 136 0	
2 24 18 33.6	UCAC4 437-045381	12.2	08 22	11.160	-02 47 13.64	694	Ekarad	14.4	101	7.2	2.3	3.61	146 137 1	
3 2 23 51.1	TYC 0693-02035-1	11.8	05 03	56.697	+11 21 15.03	97	Klotho	11.7	91	4.5	0.7	2.79	94 11 48	
3 4 21 50.0	UCAC4-648-014445	12.5	03 25	27.038	+39 24 32.09	501	Urhixidur	15.2	77	3.1	2.8	5.94	76 40 67	
3 11 19 21.4	TYC 2440-00754-2	10.7	06 45	27.467	+33 12 59.77	118	Peitho	13.0	41	3.9	2.4	5.63	108 95 95	
3 21 18 31.3	HIP 13408	7.8	02 52	39.675	+06 28 29.01	888	Parysatis	14.4	45	1.0	6.6	9.06	43 74 8	
3 21 19 48.6	UCAC4 450-051657	11.9	11 38	19.629	+00 02 02.48	1628	Strobel	14.0	57	4.0	2.3	4.91	174 153 8	
3 21 28 4.4	UCAC4-326-124239	12.3	18 04	51.236	-24 51 06.70	110	Lydia	13.0	89	5.1	1.2	4.11	90 62 6	
3 23 21 36.6	TYC 0713-00399-1	11.7	05 36	45.330	+14 14 11.87	97	Klotho	12.0	91	3.5	0.9	3.20	81 90 1	
3 26 19 55.0	UCAC4-471-037863	12.4	08 09	42.362	+04 00 45.77	643	Scheherezade	15.3	67	14.2	2.9	5.64	117 94 4	
3 26 20 35.7	TYC 1922-01033-1	11.6	07 31	19.924	+29 32 38.03	511	Dauida	11.2	291	27.7	0.6	1.14	104 82 4	
4 2 24 4.6	UCAC4-550-031814	12.1	06 41	48.274	+19 59 07.10	389	Industria	12.9	79	4.4	1.2	4.36	87 19 63	
4 6 24 31.4	HIP 76088	8.1	15 32	23.664	+15 37 25.55	3317	Paris	15.4	120	8.5	7.3	4.96	137 54 97	
4 12 21 34.5	UCAC4 530-044372	11.7	07 49	43.764	+15 57 11.45	318	Magdalena	14.9	81	5.3	3.3	4.90	94 147 75	
4 15 21 2.0	UCAC4-519-046648	11.9	08 22	49.077	+13 38 26.97	107	Camilla	13.0	208	17.3	1.5	2.07	99 171 44	
4 16 20 45.8	UCAC4 471-024959	12.2	06 59	14.828	+04 02 38.57	105	Artemis	13.7	117	5.1	1.7	3.07	80 144 35	
4 16 27 0.6	HIP 65284	10.1	13 22	45.777	-09 18 58.25	1309	Hyperborea	14.9	59	4.1	4.9	5.72	176 115 33	
4 17 19 11.5	TYC 1920-00437-1	10.3	07 48	39.545	+26 58 57.51	81	Terpsichore	13.7	121	6.0	3.4	3.03	87 148 27	
4 17 23 27.2	UCAC4 604-041428	11.5	07 39	50.828	+30 44 50.83	691	Lehigh	15.0	84	4.4	3.6	5.12	84 144 25	
4 18 21 26.4	TYC 1874-00082-1	11.2	05 49	32.500	+29 59 02.66	35	Leukothea	14.4	110	3.7	3.2	4.45	59 109 18	
4 25 28 40.0	UCAC4-334-128071	11.3	17 55	39.451	-23 20 06.94	322	Phaen	13.9	71	29.4	2.7	4.48	127 157 7	
4 25 27 56.7	TYC 7886-01425-1	11.6	17 58	02.795	-39 00 08.25	546	Herodias	14.3	64	8.1	2.8	4.60	125 151 7	
4 29 24 21.1	UCAC4 384-63989	9.9	13 53	43.745	-13 17 57.76	658	Asteria	14.8	23	1.8	4.9	12.80	171 97 37	
5 2 20 33.9	UCAC4 384-064619	11.4	14 10	42.894	-13 12 28.55	24	Themis	11.2	193	16.4	0.7	1.49	173 62 68	
5 2 22 50.2	TYC 5631-00932-1	10.5	16 30	08.645	-11 06 48.48	451	Patientia	11.6	241	21.0	1.5	1.42	153 92 69	
5 3 22 8.1	TYC 6147-00074-1	12.1	14 20	40.194	-20 24 46.74	663	Gerlinde	12.8	102	8.1	1.2	2.40	173 52 79	
5 4 23 16.9	TYC 1400-02091-1	10.5	08 59	26.662	+21 24 03.57	83	Bleatrix	13.2	91	4.8	2.8	3.33	87 53 88	
5 15 19 29.9	TYC 4946-00092-1	10.4	12 11	27.435	-06 41 42.73	216	Kleopatra	12.8	124	16.6	2.5	3.16	130 148 42	
5 16 26 38.1	UCAC4 420-070889	11.6	17 27	18.957	-06 04 20.34	57	Mnemosyne	12.4	116	9.1	1.2	3.20	150 90 30	
5 17 21 22.7	UCAC4 535-048605	12.1	08 55	13.684	+16 58 00.34	112	Iphigenia	15.3	73	3.1	3.3	5.63	75 132 23	
5 20 22 10.9	TYC 5606-380-1	8.2	15 22	49.963	-13 35 46.13	995	Sternberga	13.8	28	2.3	5.6	8.72	171 164 5	
5 25 20 43.5	UCAC4 352-072567	12.4	15 22	55.725	-19 47 33.08	270	Anahita	11.2	49	5.2	0.3	3.50	169 137 8	
5 30 26 12.8	TYC 6185-01508-1	10.1	15 42	22.399	-16 07 53.12	712	Boliviana	12.7	118	8.4	2.8	2.52	167 70 57	
6 3 21 35.5	TYC 4926-00481-1	10.2	11 28	12.111	-04 55 18.40	78	Diana	12.7	131	9.8	2.6	2.16	101 49 93	
6 9 26 17.3	UCAC4-346-089936	12.4	17 05	47.815	-20 57 41.20	488	Kreusa	12.2	157	11.5	0.6	2.01	177 52 82	
6 9 26 43.8	UCAC4 274-194943	11.9	19 55	03.555										

月日時分	星名	光度	恒星の位置 (J2000, 0)			番号	小惑星	光度	直径	継続時間	減光	Q	太陽離	月離輝面率
東京合 (JST)		等	h	m	s			等	km	(秒)	等	角 (°)	角 (°)	(%)
7 30 23 24.6	UCAC4 324-180975	12.4	18 37 06.476	-25 21 18.67		111 Ate	12.4	134	14.5	0.7	2.09	151	21	82
7 31 28 0.9	TYC 5817-958-1	8.6	22 32 25.603	-14 10 07.66		870 Manto	13.0	12	3.5	4.5	8.90	154	60	91
8 1 27 2.2	TYC 4695-00417-1	10.3	02 09 27.651	-05 20 47.81		735 Marghanna	12.9	71	5.1	2.7	2.80	101	100	96
8 12 24 42.3	UCAC4 412-128593	12.0	20 44 09.609	-07 46 40.90		1189 Terentia	13.7	63	5.8	1.9	3.97	167	110	41
8 17 19 51.4	UCAC4 421-060197	11.4	14 18 00.583	-05 56 22.50		276 Adelheid	14.8	122	4.8	3.5	4.05	70	91	4
8 18 22 20.3	UCAC4-330-104791	12.5	17 33 04.042	-24 03 57.80		64 Angelina	12.5	58	24.5	0.8	5.90	118	126	1
8 19 20 31.1	TYC 5554-00934-1	11.8	13 58 35.868	-08 48 52.16		65 Cybele	12.8	269	9.0	1.3	1.83	64	59	0
8 21 26 24.5	TYC 0597-01157-1	12.1	00 06 01.300	+10 22 42.73		61 Danae	11.5	85	9.1	0.5	2.76	142	166	10
8 26 20 28.7	TYC 6924-00325-1	11.9	21 05 30.702	-23 33 58.98		613 Ginevra	14.0	80	7.5	2.3	3.60	158	59	58
8 31 19 48.8	HIP 78078	6.0	15 56 33.473	-14 49 46.68		666 Desdemona	16.3	28	1.5	10.3	14.68	82	78	97
8 31 26 14.4	TYC 1818-01118-1	10.0	04 03 06.562	+24 42 01.49		838 Seraphina	15.1	55	3.9	5.1	6.10	95	102	98
9 3 27 53.5	HIP 18718	6.8	04 00 37.068	+13 53 31.69		157 Dejanira	15.6	21	1.8	8.9	13.42	100	61	97
9 5 22 39.2	UCAC4 381-002455	12.1	02 12 11.004	+13 59 45.58		747 Winchester	10.9	170	17.5	0.3	1.10	132	22	90
9 6 26 39.7	UCAC4-484-003978	12.4	02 55 26.503	+06 42 42.65		8 Flora	9.2	144	23.1	0.1	1.16	120	11	82
9 8 22 58.9	UCAC4 403-137106	11.4	22 18 54.809	-09 34 16.90		20 Massalia	9.9	139	12.4	0.2	1.65	167	83	67
9 8 25 47.5	UCAC4 487-004630	10.9	03 11 56.120	+07 15 35.94		314 Rosalia	14.5	62	8.5	3.7	4.75	118	13	66
9 8 26 35.5	UCAC4 541-012766	12.2	05 11 41.313	+18 05 58.35		275 Sapia	14.4	105	6.0	2.3	3.81	88	21	66
9 16 19 30.9	TYC 0349-00605-1	10.9	15 23 23.029	+07 00 05.50		3317 Paris	15.9	120	3.5	5.0	6.32	57	67	2
9 17 20 1.8	UCAC4 317-209609	11.4	18 48 14.529	-26 46 33.32		302 Clarissa	15.5	37	4.3	4.2	8.00	106	106	0
9 17 24 35.3	UCAC4 487-003555	11.6	02 28 43.196	+07 15 48.68		11 Parthenope	10.1	151	37.2	0.3	1.41	137	141	0
9 22 28 33.5	UCAC4 544-023043	11.7	06 10 31.163	+18 45 07.11		971 Alsatia	14.6	62	3.1	3.0	4.79	87	161	36
9 25 27 58.2	TYC 0152-00745-1	11.8	06 52 03.067	+02 01 51.39		130 Elektra	12.4	176	8.2	1.1	2.20	80	155	68
9 26 27 4.2	UCAC4 538-017887	11.2	05 42 08.344	+17 30 52.60		163 Erigone	13.6	72	4.4	2.5	3.21	98	138	77
9 30 24 34.3	HIP 17190	7.8	03 40 50.219	+39 07 01.30		1313 Berna	15.0	14	2.9	7.2	14.36	123	71	98
10 7 19 22.2	UCAC4 411-117320	10.8	19 28 49.954	-07 59 42.69		1243 Pamela	15.2	70	5.4	4.4	5.48	98	141	75
10 12 26 7.6	TYC 1338-00582-1	11.1	06 47 36.308	+19 35 01.38		342 Endymion	14.5	60	4.0	3.5	4.55	98	43	23
10 19 25 44.3	TYC 0013-00076-1	10.0	00 37 51.683	+03 00 27.67		331 Etheridgea	13.5	75	7.4	3.6	3.44	163	122	12
10 19 27 20.0	UCAC4 624-004700	11.9	01 36 40.392	+34 37 45.76		1721 Wells	15.4	45	3.5	3.6	6.88	156	140	13
10 22 22 31.2	TYC 2859-00176-1	11.2	03 03 06.854	+43 55 51.35		285 Regina	15.2	50	4.8	4.1	5.81	144	126	40
10 22 29 3.0	TYC 1883-01221-1	10.1	06 29 19.345	+25 24 01.75		792 Metcalfia	14.6	64	9.0	4.6	4.18	113	166	42
10 28 23 30.1	TYC 1939-00895-1	10.4	08 13 39.827	+29 52 17.70		109 Felicitas	12.7	89	5.6	2.4	2.54	96	117	92
11 1 27 10.3	HIP 40483	7.3	08 15 58.420	+18 41 37.65		149 Medusa	14.8	22	1.7	7.5	11.13	98	70	99
11 3 26 17.2	HIP 31816	7.6	06 39 05.828	+31 45 58.19		519 Sylvia	13.8	44	7.8	6.2	6.81	123	24	92
11 5 21 16.3	UCAC4 685-014993	12.3	02 31 10.496	+46 55 42.48		1467 Mashona	13.8	96	6.9	1.7	3.72	149	52	79
11 9 25 6.8	HIP 13607	8.3	02 55 20.742	+24 44 12.15		2856 Roser	15.4	22	1.8	7.1	13.64	172	102	38
11 11 20 47.3	TYC 6401-00808-1	9.9	23 13 55.213	-21 30 40.26		4835 1989BQ	18.7	30	7.2	8.7	25.86	111	161	20
11 16 27 58.9	TYC 2914-00872-1	11.0	05 33 05.568	+39 40 40.63		702 Alauda	12.3	196	17.8	1.6	1.76	146	162	4
11 19 18 6.9	UCAC4 464-002288	12.3	01 42 57.203	+02 42 56.73		11 Parthenope	10.1	151	25.0	0.1	1.43	147	91	22
11 21 21 8.9	TYC 0621-00311-1	9.5	01 33 55.189	+08 39 47.26		735 Marghanna	12.2	71	9.8	2.7	2.29	146	63	43
11 21 24 31.0	TYC 1284-659-1	9.6	04 50 15.868	+18 07 21.45		7131 Longtom	15.8	36	2.8	6.2	7.56	165	110	44
11 22 22 45.2	TYC 0076-00996-1	10.4	04 03 50.364	+03 48 28.84		411 Xanthe	13.9	82	5.6	3.6	3.84	163	83	54
11 22 26 54.3	UCAC4 648-030575	11.9	05 28 02.520	+39 28 51.23		702 Alauda	12.2	196	15.5	0.9	1.73	152	107	55
11 28 24 34.4	UCAC4 568-028091	12.1	06 27 21.376	+23 27 50.34		792 Metcalfia	13.7	64	8.9	1.9	3.31	150	49	97
12 2 25 46.8	UCAC4-642-017388	12.4	04 11 09.985	+38 22 36.92		143 Adria	13.4	92	6.9	1.4	3.14	163	32	95
12 2 26 59.2	TYC 1433-01268-1	11.1	11 11 17.672	+18 26 39.26		70 Panopaea	13.8	138	8.6	2.9	3.05	89	64	95
12 2 27 41.3	UCAC4 593-022447	12.4	05 48 20.811	+28 25 47.29		203 Pompeja	12.4	117	11.4	0.8	2.04	163	11	95
12 5 25 23.8	TYC 1280-00641-1	9.3	04 48 22.464	+16 35 06.74		74 Galatea	11.6	116	12.0	2.3	1.72	174	63	74
12 6 19 1.1	TYC 3324-346-1	9.3	03 30 11.510	+51 20 53.46		1241 Dysona	14.8	79	5.3	5.5	4.71	147	80	67
12 11 21 42.2	TYC 1330-00366-1	12.0	06 45 37.180	+16 28 44.81		52 Europa	10.4	339	35.0	0.2	0.78	158	116	14
12 11 25 8.1	TYC 1327-1069-1	9.8	06 19 42.704	+22 19 59.29		1582 Martir	16.3	37	2.6	6.5	9.53	165	124	13
12 13 29 5.8	TYC 0281-00520-1	10.4	12 10 02.590	+01 11 23.62		35 Leukothea	13.5	110	4.5	3.2	3.22	80	69	1
12 15 18 24.0	UCAC4-606-014610	11.9	04 41 50.220	+31 08 59.20		283 Emma	12.9	136	11.2	1.4	2.06	166	159	1
12 18 28 43.6	UCAC4 465-041493	12.5	08 39 38.917	+02 54 43.31		304 Olga	14.4	69	9.5	2.1	4.24	134	158	20
12 20 25 12.5	TYC 2370-02842-1	11.0	04 03 32.225	+35 59 41.13		250 Bettina	11.7	99	10.5	1.2	2.69	153	83	37
12 21 28 45.9	UCAC4-568-044786	12.4	08 38 29.534	+23 24 50.40		26 Proserpina	11.8	90	12.0	0.5	3.10	144	128	48
12 22 25 4.3	TYC 2465-00433-1	11.6	07 36 01.401	+37 19 37.38		1242 Zambesia	13.8	53	5.8	2.3	4.01	156	102	57
12 22 25 43.5	UCAC4-560-024197	12.3	06 05 18.285	+21 51 08.28		792 Metcalfia	13.0	64	6.1	1.2	3.09	178	82	57
12 23 29 8.4	TYC 0856-00747-1	10.8	11 27 07.238	+09 48 36.49		4 Vesta	7.5	522	45.6	0.1	0.55	104	146	67
12 24 19 21.1	TYC 2369-02140-1	10.4	04 00 37.757	+35 52 56.50		250 Bettina	11.8	99	11.7	1.7	2.72	149	40	72
12 24 24 42.0	UCAC4-493-017326	12.5	05 56 32.304	+08 34 09.58		39 Laetitia	9.8	161	13.3	0.1	1.57	165	57	74
12 27 21 5.8	UCAC4 444-025012	10.9	06 56 17.541	-01 14 35.35		130 Elektra	11.4	176	13.1	1.0	1.60	154	44	93
12 27 22 44.7	UCAC4 525-002799	11.8	01 37 26.953	+14 48 17.93		735 Marghanna	12.3	71	6.5	1.7	3.16	112	39	94
12 27 23 12.6	HIP 32608	7.3	06 48 11.417	+00 18 18.71		41 Daphne	11.7	189	13.4	4.4	1.60	156	41	94
12 27 24 39.2	UCAC4 541-034233	12.5	06 51 52.870	+18 00 10.80		943 Begonia	12.9	68	6.4	1.0	3.19	172	34	94
12 27 27 15.6	TYC 0759-02543-1	11.9	06 52 31.449	+14 09 59.07		403 Cyane	12.4	49	4.4	1.0	4.77	169	34	95
12 27 27 24.6	UCAC4 512-036152	12.3	07 12 28.968	+12 17 04.78		289 Nenetta	13.5	35	2.9	1.5	7.51	165	39	95
12 28 24 20.0	TYC 1913-01073-1	10.7	07 20 03.073	+25 09 25.89		566 Stereoskopia	12.9	170	12.7	2.3	1.99	169	28	98
12 29 26 1.5	UCAC4 551-029223	12.4	06 34 51.073	+20 04 32.05		150 Nuwa	12.3	137	10.3	0.7	2.13	177	6	100
12 30 24 11.6														