

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
地心合 (JST)		等	h m s	″		等	km	間 (秒)	等		角 (°)	角 (°) (%)
1 1 11 3.1	UCAC4 583-021895	10.00	05 59 37.854	+26 33 48.39	563	Suleika	10.90	54.8	6.4	1.3	3.08	169 99 34
1 2 11 23.8	TYC 1356-01708-1	11.81	06 59 10.829	+21 22 46.82	412	Elisabetha	12.63	93.0	6.9	1.2	2.79	177 100 43
1 3 18 36.3	PPMX 5071524	12.38	07 10 43.479	+23 42 56.18	222	Lucia	14.04	58.0	3.8	1.9	6.32	176 87 55
1 3 19 40.4	TYC 2442-01511-1	11.74	07 11 42.676	+32 17 42.61	567	Eleutheria	13.56	97.0	7.2	2.0	3.18	169 87 56
1 5 16 48.1	PPMX 5071660	12.07	07 10 53.882	+24 33 27.79	498	Tokio	12.81	84.8	5.8	1.2	3.29	177 64 73
1 8 12 51.5	TYC 0125-00096-1	11.62	05 54 29.697	+04 29 09.04	256	Walpurga	14.58	66.1	5.2	3.0	4.89	153 20 94
1 9 16 34.3	UCAC4 527-045531	12.40	08 06 24.458	+15 14 45.70	248	Lameia	13.75	52.0	4.4	1.6	4.53	167 27 98
1 9 9 6.6	TYC 3384-00050-1	11.07	06 25 47.163	+49 05 47.73	1390	Abastumani	14.69	104.0	7.6	3.7	3.57	151 27 97
1 9 10 2.7	TYC 2361-00107-1	11.92	03 57 27.118	+33 36 41.05	3248	Farinella	16.03	50.1	8.0	4.1	7.30	134 29 98
1 10 13 36.1	PPMX 6062787	11.88	06 51 10.070	+22 11 53.33	412	Elisabetha	12.75	93.0	6.9	1.3	2.79	172 5 100
1 12 11 47.4	TYC 1870-00831-1	11.74	05 44 03.252	+26 57 34.33	347	Adriana	12.43	96.4	9.9	1.2	2.27	154 47 96
1 14 16 55.7	UCAC4 555-031638	12.13	06 40 35.709	+20 57 42.69	820	Adriana	15.07	61.0	4.5	3.0	5.49	165 67 80
1 15 12 35.9	TYC 1980-00222-1	11.60	11 04 39.416	+29 05 10.98	680	Geneveva	15.18	86.7	8.4	3.6	4.92	134 27 72
1 16 19 48.7	TYC 1925-00691-1	11.57	07 50 39.907	+22 39 40.02	946	Poesia	13.81	50.0	4.6	2.4	4.91	178 81 58
1 19 15 55.6	UCAC4 475-021713	12.47	06 37 59.135	+04 55 58.76	238	Hypatia	12.39	156.0	14.0	0.7	1.75	154 134 27
1 22 13 48.7	TYC 1349-01291-1	11.14	07 11 46.347	+18 09 14.41	381	Myrrha	13.36	136.5	9.1	2.4	2.69	164 167 6
1 25 17 39.9	TYC 1364-01688-1	11.11	07 28 50.821	+17 35 38.50	541	Deborah	14.32	59.1	4.7	3.3	4.84	165 156 1
1 26 10 55.3	TYC 0026-00576-1	11.64	01 12 11.610	+05 42 29.23	21	Lutetia	12.17	99.5	3.5	1.1	3.41	73 56 2
1 26 14 48.7	HIP 45671	8.73	09 18 36.242	+20 48 48.37	120	Lachesis	12.17	178.0	13.8	3.5	1.73	169 170 3
1 30 13 14.6	PPMX 6826063	12.30	01 29 58.929	+12 52 52.94	156	Xanthippe	14.84	126.0	6.0	2.6	3.97	75 16 27
1 31 9 6.6	HIP 36376	7.15	07 29 13.414	+14 21 29.96	198	Ampella	12.14	58.7	5.1	5.0	4.20	159 89 34
2 2 9 50.4	UCAC4 530-004716	12.50	02 43 29.156	+15 53 26.50	116	Sirona	13.07	75.5	5.0	1.1	4.88	90 5 53
2 2 11 41.7	TYC 1361-01701-1	11.31	07 42 27.169	+16 01 01.39	248	Lameia	13.86	52.0	4.7	2.6	4.55	161 67 54
2 6 16 18.5	UCAC4 560-048789	12.12	09 49 58.940	+21 55 55.05	503	Evelyn	11.89	79.5	8.8	0.6	2.39	170 41 91
2 7 16 8.7	TYC 0192-00800-1	10.78	07 51 48.830	+06 25 18.94	230	Athamantis	10.65	125.0	12.9	0.7	1.72	156 16 96
2 8 18 6.3	UCAC4 422-060781	11.02	15 06 18.722	-05 40 52.90	491	Carina	14.64	101.0	6.4	3.7	4.66	93 94 99
2 10 20 43.5	UCAC4 468-045925	12.40	11 24 38.719	+03 30 44.70	184	Dejopeja	12.90	68.2	7.9	1.0	4.44	150 9 96
2 10 13 17.1	TYC 0771-00423-1	11.09	07 18 24.238	+12 34 10.37	542	Susanna	14.02	43.5	4.2	3.0	7.03	147 51 98
2 13 10 33.0	UCAC5-510-040715	12.46	07 41 00.449	+11 57 16.27	318	Magdalena	13.95	55.0	5.5	1.7	5.42	149 87 77
2 13 13 11.5	PPMX 5899426	12.50	03 46 09.118	+22 16 37.62	332	Siri	14.83	45.0	3.3	2.5	8.29	95 143 76
2 14 14 30.1	TYC 0813-00080-1	11.48	08 44 20.985	+10 50 02.27	639	Latona	13.00	74.5	5.4	1.8	4.49	163 88 65
2 18 19 0.2	TYC 6093-00619-1	11.07	11 52 03.994	-16 30 01.65	506	Marion	13.41	109.0	10.1	2.5	2.70	141 89 21
2 15 15 33.5	UCAC4 508-046403	11.51	08 07 09.973	+11 34 45.63	903	Neallie	14.74	65.7	5.4	3.3	5.14	153 111 53
2 19 18 20.3	TYC 1399-01044-1	11.28	08 45 57.987	+21 22 01.33	816	Juliana	14.41	62.5	5.9	3.2	4.04	157 158 14
2 20 12 12.8	HIP 23385	8.73	05 01 37.958	+02 54 25.43	132	Aethra	12.36	47.0	5.1	3.7	3.69	102 134 9
2 22 13 33.2	HIP 22616	6.71	04 51 57.210	+09 52 21.17	97	Klotho	11.52	87.1	5.0	4.8	2.73	99 110 1
2 23 15 37.5	UCAC4 592-040403	11.98	07 30 13.952	+28 20 48.06	131	Vala	13.94	43.3	10.4	2.1	5.51	135 136 0
2 24 9 27.2	UCAC4 437-045381	12.24	08 22 11.160	-02 47 13.64	694	Ekal	14.43	92.7	6.6	2.3	3.93	146 137 1
2 26 15 51.7	PPMX 10456881	11.30	12 49 22.451	-13 21 04.40	420	Bertholda	13.67	146.0	20.2	2.5	2.53	140 166 8
3 2 14 46.1	TYC 0693-02035-1	11.81	05 03 56.697	+11 21 15.03	97	Klotho	11.68	87.1	4.3	0.7	2.91	93 11 48
3 4 12 46.3	PPMX 2924408	12.46	03 25 27.021	+39 24 32.25	501	Urhisidur	14.77	80.1	3.2	2.4	5.71	75 40 67
3 11 10 21.0	TYC 2440-00754-2	10.66	06 45 27.467	+33 12 59.77	118	Peitho	12.98	45.7	4.3	2.4	5.06	108 95 95
3 17 21 9.9	TYC 6234-00506-1	10.76	17 26 58.777	-15 14 40.71	85	Io	12.46	178.0	10.2	1.9	1.81	95 25 35
3 21 10 42.2	UCAC4 450-051657	11.85	11 38 19.629	+00 02 02.48	1628	Strobel	14.01	59.1	4.1	2.3	4.73	173 153 8
3 21 19 7.1	UCAC5-326-116454	12.26	18 04 51.237	-24 51 06.71	110	Lydia	12.96	89.1	5.0	1.2	4.10	90 62 6
3 23 12 33.2	TYC 0713-00399-1	11.74	05 36 45.329	+14 14 11.87	97	Klotho	12.00	87.1	3.3	0.9	3.34	81 90 1
3 26 10 44.8	UCAC5-471-036314	12.40	08 09 42.362	+04 00 45.77	643	Scheherezad	15.19	76.1	16.1	2.9	4.96	116 94 4
3 26 11 32.1	TYC 1922-01033-1	11.55	07 31 19.924	+29 32 38.03	511	Dauida	11.20	337.0	32.1	0.6	0.99	103 82 4
4 2 15 0.5	PPMX 6051925	12.13	06 41 48.280	+19 59 07.02	389	Industria	12.87	81.0	4.5	1.2	4.24	86 19 63
4 6 15 27.8	HIP 76088	8.05	15 32 23.664	+15 37 25.55	3317	Paris	15.37	127.0	8.8	7.3	4.69	136 54 97
4 12 12 29.8	UCAC4 530-044372	11.73	07 49 43.764	+15 57 11.45	318	Magdalena	14.94	55.0	3.6	3.3	7.23	93 147 75
4 15 12 56.0	UCAC4 519-046648	11.88	08 22 49.074	+13 38 26.97	107	Camilla	13.03	237.0	19.7	1.5	1.82	98 171 44
4 16 11 42.0	UCAC4 471-024959	12.24	06 59 14.828	+04 02 38.57	105	Artemis	13.71	123.0	5.3	1.7	2.92	79 144 35
4 16 18 2.0	HIP 65284	10.09	13 22 45.777	-09 18 58.25	1309	Hyperborea	14.70	59.8	4.2	4.6	5.64	175 115 33
4 17 10 10.4	TYC 1920-00437-1	10.34	07 48 39.545	+26 58 57.51	81	Terpsichore	13.69	124.0	6.1	3.4	2.96	86 149 27
4 17 14 23.4	UCAC4 604-041428	11.46	07 39 50.828	+30 44 50.83	691	Lehigh	15.04	92.6	4.9	3.6	4.64	83 144 25
4 18 12 23.8	TYC 1874-00082-1	11.24	05 49 32.500	+29 59 02.66	35	Leukothea	14.42	108.0	3.6	3.2	4.54	59 109 18
4 25 19 6.1	UCAC4 334-128071	11.31	17 55 39.451	-23 20 06.94	322	Phaeo	13.90	73.8	30.8	2.7	4.31	126 157 7
5 2 11 27.6	UCAC4 384-064619	11.41	14 10 42.894	-13 12 28.55	24	Themis	11.17	160.0	13.6	0.6	1.80	172 62 68
5 2 13 45.4	TYC 5631-00932-1	10.49	16 30 08.645	-11 06 48.48	451	Patientia	11.64	230.0	20.0	1.5	1.49	152 92 69
5 3 13 1.8	TYC 6147-00074-1	12.07	14 20 40.194	-20 24 46.74	663	Gerlinde	12.77	104.0	8.2	1.2	2.35	172 52 79
5 4 14 14.0	TYC 1400-02091-1	10.51	08 59 26.662	+21 24 03.57	83	Beatrix	13.24	84.0	4.4	2.8	3.61	86 53 88
5 15 10 20.2	TYC 4946-00092-1	10.39	12 11 27.435	-06 41 42.73	216	Kleopatra	12.77	112.6	15.1	2.5	3.48	130 147 42
5 16 17 37.0	UCAC4 420-070889	11.60	17 27 18.957	-06 04 20.34	57	Mnemosyne	12.35	116.0	9.1	1.2	3.20	149 90 30
5 17 12 20.1	UCAC4 535-048605	12.06	08 55 13.684	+16 58 00.34	112	Iphigenia	15.31	75.5	3.2	3.3	5.43	74 132 23
5 20 14 32.7	PPMX 11664611	12.50	18 25 26.766	-15 30 24.14	377	Campania	13.38	94.0	12.9	1.3	3.05	142 120 4
5 25 11 36.2	UCAC4 352-072567	12.43	15 22 55.725	-19 47 33.08	270	Anahita	11.24	52.2	5.6	0.3	3.28	168 137 8
5 29 10 19.6	UCAC4 632-045180	12.23	09 31 56.809	+36 23 16.71	350	Ornamenta	14.26	123.0	4.3	2.2	3.84	66 22 42
5 30 17 14.8	TYC 6185-01508-1	10.07	15 42 22.399	-16 07 53.12	712	Boliviana	12.74	132.0	9.3	2.8	2.25	167 70 57
6 3 12 32.8	TYC 4926-00481-1	10.19	11 28 12.111	-04 55 18.40	78	Diana	12.67	116.0	8.7	2.6	2.44	101 49 93
6 6 18 35.8	UCAC4 314-248777	12.04	21 51 13.605	-27 17 14.59	751	Fa-na	13.08	115.0	10.8	1.4	2.32	114 53 99
6 9 17 22.2	UCAC5-346-086565	12.39	17 05 47.814	-20 57 41.20	488	Kreusa	12.13	158.0	11.6	0.6	2.00	177 52 82
6 9 17 49.1	UCAC4 274-194943	11.87	19 55 03.555	-35 23 47.94	934	Thuringia	14.74	57.1	8.4	2.9	4.93	142 18 82
6 14 11 47.8	TYC 0259-00009-1	10.72	10 30 44.236	+07 27 10.10	804	Hispania	13.87	140.6	6.2	3.2	3.45	73 149 38
6 10 17 57.4	UCAC4 402-121764	11.66	20 20 45.477	-09 41 05.67	690	Wratislavia	12.80	140.0	22.5	1.5	2.21	134 21 74
6 25 12 21.7	TYC 6241-00232-1	9.14	17 15 18.723	-20 17 41.29	322	Phaeo	12.89	73.8	6.3	3.8	3.46	165 112 20
6 28 12 16.1	TYC 0448-00557-1	9.32	18 48 58.876	+00 07								

月日時分 地心合(JST)	星名	光度 等	恒星の位置(J2000,0)			番号	小惑星	光度 等	直径 km	継続時 間(秒)	減光 等	Q	太陽離 角(°)	月離輝面率 角(°)(%)				
			h	m	s													
8 19 11 29.4	TYC 5554-00934-1	11.82	13	58	35.868	-08	48	52.16	65	Cybele	12.80	230.0	7.7	1.4	2.14	64	59	0
8 21 17 23.0	TYC 0597-01157-1	12.11	00	06	01.300	+10	22	42.73	61	Dana-	11.52	83.6	8.9	0.5	2.80	142	166	10
8 26 11 24.9	TYC 6924-00325-1	11.90	21	05	30.702	-23	33	58.98	613	Ginevra	14.04	82.0	7.6	2.3	3.50	157	60	58
8 31 17 18.5	TYC 1818-01118-1	9.98	04	03	06.562	+24	42	01.49	838	Seraphina	15.07	63.1	4.5	5.1	5.32	94	103	98
8 31 22 15.2	UCAC4 335-121613	11.30	17	47	50.201	-23	02	24.22	2494	Inge	16.18	57.7	8.2	4.9	6.78	108	57	98
9 5 13 49.3	UCAC4 381-002455	12.06	02	12	11.004	-13	59	45.58	747	Winchester	10.89	178.0	18.4	0.3	1.05	131	22	90
9 6 17 44.9	UCAC5-484-003793	12.43	02	55	26.506	+06	42	42.70	8	Flora	9.21	141.0	22.7	0.1	1.18	120	11	82
9 8 14 1.8	UCAC4 403-137106	11.42	22	18	54.809	-09	34	16.90	20	Massalia	9.92	151.0	13.5	0.2	1.52	166	83	67
9 8 16 56.7	UCAC4 487-004630	10.88	03	11	56.120	+07	15	35.94	314	Rosalia	14.15	61.6	8.2	3.3	4.78	118	13	66
9 8 17 39.1	UCAC4 541-012766	12.18	05	11	41.313	+18	05	58.35	275	Sapientia	14.38	103.0	5.9	2.3	3.88	87	21	66
9 16 10 29.8	TYC 0349-00605-1	10.90	15	23	23.029	+07	00	05.50	3317	Paris	15.93	127.0	3.8	5.0	5.98	56	67	2
9 17 10 55.4	UCAC4 317-209609	11.36	18	48	14.529	-26	46	33.32	302	Clarissa	15.52	47.0	5.4	4.2	6.30	106	106	0
9 17 15 37.6	UCAC4 487-003555	11.57	02	28	43.196	+07	15	48.68	11	Parthenope	10.11	162.0	39.8	0.3	1.32	137	141	0
9 19 13 37.8	UCAC4 383-120576	11.74	18	42	05.816	-13	29	03.11	56	Melete	11.96	90.8	6.0	0.9	2.39	103	73	7
9 20 13 6.1	PPMX 8484325	=	16	28	15.487	+01	08	20.76	2363	Cebriones	16.91	91.7	3.8	4.8	8.38	69	30	14
9 22 19 34.6	UCAC4 544-023043	11.68	06	10	31.163	+18	45	07.11	971	Alsatia	14.56	66.7	3.3	3.0	4.45	87	161	36
9 26 18 7.2	UCAC4 538-017887	11.21	05	42	08.344	+17	30	52.60	163	Erigone	13.64	76.0	4.7	2.5	3.04	98	139	77
9 29 13 51.5	UCAC5-403-114858	12.47	19	35	13.115	-09	30	48.32	690	Wratislavia	13.03	140.0	16.1	1.1	2.37	107	50	95
9 30 13 2.2	Gaia-140-0101204	11.39	04	25	56.156	+49	53	25.82	1241	Dysona	15.27	86.2	8.6	3.9	4.87	111	84	98
10 7 10 21.0	UCAC4 411-117320	10.81	19	28	49.954	-07	59	42.69	1243	Pamela	15.13	75.5	5.7	4.3	5.09	98	140	75
10 10 21 35.6	TYC 2454-01124-1	9.95	07	42	32.267	+30	03	37.44	109	Felicitas	12.87	91.0	4.2	3.0	2.73	85	8	41
10 12 17 12.2	TYC 1338-00582-1	11.05	06	47	36.308	+19	35	01.38	342	Endymion	14.54	65.0	4.4	3.5	4.20	98	42	23
10 19 16 51.7	TYC 0013-00076-1	10.03	00	37	51.683	+03	00	27.67	331	Parthenope	13.54	78.5	7.7	3.6	3.29	163	123	12
10 19 18 26.0	UCAC4 624-004700	11.89	01	36	40.392	+34	37	45.76	1721	Wells	15.43	44.3	3.5	3.6	6.99	155	140	13
10 22 13 26.8	TYC 2859-00176-1	11.16	03	03	06.854	+43	55	51.35	285	Regina	15.01	48.3	4.6	3.9	6.02	143	126	39
10 22 20 1.3	TYC 1883-01221-1	10.08	06	29	19.345	+25	24	01.75	792	Metcalfia	14.64	63.5	8.9	4.6	4.21	112	166	42
10 28 20 46.6	UCAC4 520-041939	12.50	07	29	17.464	+13	50	00.49	289	Nenetta	14.41	41.5	4.6	2.1	7.80	103	105	93
11 3 17 15.2	HIP 31816	7.62	06	39	05.828	+31	45	58.19	519	Sylvania	13.82	53.1	9.4	6.2	5.64	122	25	92
11 3 19 12.8	UCAC5-542-008972	12.43	04	30	03.596	+18	13	49.05	305	Gordonia	12.69	50.7	6.7	0.9	4.90	152	8	91
11 3 21 13.1	UCAC5-613-019389	12.49	05	17	39.418	+32	29	40.44	283	Emma	13.26	150.0	23.2	1.2	1.94	139	10	91
11 5 12 13.0	UCAC4 685-014993	12.33	02	31	10.496	+46	55	42.48	1467	Mashona	13.75	112.0	8.1	1.7	3.19	148	52	79
11 11 11 29.7	TYC 6401-00808-1	9.94	23	13	55.213	-21	30	40.26	4835	1989BQ	17.86	45.7	10.9	7.9	17.02	110	161	20
11 16 19 3.7	TYC 2914-00872-1	11.01	05	33	05.568	+39	40	40.63	702	Alauda	12.32	202.0	18.3	1.6	1.70	146	162	4
11 19 8 56.2	UCAC4 464-002288	12.34	01	42	57.202	+02	42	56.73	11	Parthenope	10.05	162.0	26.8	0.1	1.33	146	91	22
11 21 12 3.6	TYC 0621-00311-1	9.54	01	33	55.189	+08	39	47.26	735	Marghanna	12.20	77.0	10.6	2.7	2.12	145	64	43
11 21 21 24.9	UCAC4 622-021291	12.08	05	15	41.704	+34	12	32.91	1463	Nordenmarki	14.23	51.7	6.0	2.3	4.60	156	115	47
11 22 13 43.7	TYC 0076-00996-1	10.36	04	03	50.364	+03	48	28.84	411	Xanthe	13.49	79.0	5.4	3.2	3.99	163	84	54
11 22 17 57.5	UCAC4 648-030575	11.94	05	28	02.520	+39	28	51.23	702	Alauda	12.22	202.0	16.0	0.9	1.68	152	107	55
11 25 19 56.7	PPMX 6092729	12.43	07	23	53.546	+17	07	47.04	103	Hera	12.31	95.2	20.2	0.7	3.14	133	96	82
11 27 12 55.5	UCAC4 463-019855	12.28	06	33	40.628	+02	32	13.52	234	Barbara	12.76	44.6	5.0	1.0	5.13	141	65	93
11 28 15 32.6	UCAC4 568-028091	12.11	06	27	21.376	+23	27	50.34	792	Metcalfia	13.75	63.5	8.9	1.9	3.34	150	49	97
12 2 16 51.0	UCAC5-642-016685	12.35	04	11	09.985	+38	22	36.93	143	Adria	13.41	92.0	6.9	1.4	3.14	162	32	95
12 2 18 3.4	TYC 1433-01268-1	11.05	11	11	17.672	+18	26	39.26	70	Panopaea	13.82	127.0	8.0	2.9	3.31	89	65	95
12 2 18 47.2	UCAC4 593-022447	12.40	05	48	20.811	+28	25	47.29	203	Pompeja	12.73	120.0	11.7	0.9	1.99	162	11	95
12 5 16 28.5	TYC 1280-00641-1	9.32	04	48	22.464	+16	35	06.74	74	Galatea	11.48	123.0	12.6	2.3	1.63	174	63	74
12 11 12 34.2	TYC 1330-00366-1	11.99	06	45	37.180	+16	28	44.81	52	Europa	10.37	278.0	28.7	0.2	0.96	157	115	14
12 13 20 8.1	TYC 0281-00520-1	10.36	12	10	02.590	+01	11	23.62	35	Leukothea	13.50	108.0	4.4	3.2	3.28	80	69	1
12 15 9 18.8	UCAC4 606-014610	11.85	04	41	50.220	+31	08	59.20	283	Emma	12.85	150.0	12.3	1.4	1.86	166	159	1
12 17 16 27.7	PPMX 2133894	12.25	05	38	00.983	+50	03	03.40	795	Fini	14.05	78.7	5.8	2.0	3.60	153	136	11
12 18 19 49.0	UCAC4 465-041493	12.46	08	39	38.917	+02	54	43.31	304	Olga	14.41	68.5	9.4	2.1	4.27	133	158	20
12 20 16 19.9	TYC 2370-02842-1	11.02	04	03	32.225	+35	59	41.13	250	Bettina	11.72	85.5	9.1	1.2	3.11	152	83	37
12 21 19 49.9	UCAC5-568-042852	12.43	08	38	29.535	+23	24	50.39	26	Proserpina	11.87	98.7	13.2	0.5	2.83	143	128	48
12 22 16 3.9	TYC 2465-00433-1	11.63	07	36	01.401	+37	19	37.38	1242	Zambesia	13.45	49.2	5.4	2.0	4.31	155	102	57
12 22 16 48.3	Gaia-112-0077318	12.25	06	05	18.285	+21	51	08.28	792	Metcalfia	12.99	63.5	6.0	1.2	3.11	178	82	57
12 23 20 8.7	TYC 0856-00747-1	10.81	11	27	07.238	+09	48	36.49	4	Vesta	7.49	523.2	45.7	0.1	0.55	103	146	67
12 24 10 15.8	TYC 2369-02140-1	10.35	04	00	37.757	+35	52	56.50	250	Bettina	11.79	85.5	10.1	1.7	3.15	149	40	72
12 24 15 43.5	UCAC5-493-016448	12.45	05	56	32.305	+08	34	09.59	39	Laetitia	9.91	159.0	13.1	0.1	1.59	164	57	74
12 26 21 19.9	PPMX 5171910	12.50	09	26	30.664	+26	05	16.93	636	Erika	14.82	78.3	8.6	2.4	4.67	138	78	90
12 27 11 59.6	UCAC4 444-025012	10.91	06	56	17.541	-01	14	35.35	130	Elektra	11.42	189.0	14.0	1.0	1.49	154	44	93
12 27 13 37.0	UCAC4 525-002799	11.81	01	37	26.953	+14	48	17.93	735	Marghanna	13.30	77.0	7.0	1.7	2.92	111	39	94
12 27 14 11.1	HIP 32608	7.26	06	48	11.417	+00	18	18.71	41	Daphne	11.69	182.0	12.9	4.4	1.66	156	41	94
12 27 15 38.7	UCAC4 541-034233	12.47	06	51	52.870	+18	00	10.80	943	Begonia	12.93	72.0	6.8	1.0	3.01	172	35	94
12 27 18 27.2	TYC 0759-02543-1	11.88	06	52	31.240	+14	09	58.15	403	Cyane	12.57	51.3	4.5	1.2	4.56	169	34	95
12 27 18 29.2	UCAC4 512-036152	12.32	07	12	28.968	+12	17	04.78	289	Nenetta	13.46	41.5	3.4	1.5	6.34	164	40	95
12 28 15 19.3	TYC 1913-01073-1	10.65	07	20	03.073	+25	09	25.89	566	Stereoskopi	12.79	175.0	12.9	2.3	1.93	168	28	98
12 29 17 5.0	UCAC4 551-029223	12.39	06	34	51.073	+20	04	32.05	150	Nuwa	12.28	157.0	11.9	0.7	1.86	176	7	100
12 30 15 11.2	UCAC4 590-039115	11.49	07	06	48.794	+27	54	08										