

CELESTIAL COORDINATES OF BRIGHT STARS

This list of Bright Stars is designed to closely match section H of the Astronomical Almanac. Where the AA lists "Designation" the list below lists designation and magnitude (where the star has a proper name, the name is listed rather than the designation), also the magnitude as formerly listed in section H of the AA is shown.

Each listed star is uniquely identified by its number in the Yale Bright Star Catalog (BSC).

The listed coordinates give the coordinates of the star corrected for proper motion and precession, and should agree with the AA to plus or minus one or two in the least significant digit.

In those cases where a reliable assessment of the star's proper motion is lacking the star has been omitted from this listing.

You might also find AA data at <https://aa.usno.navy.mil/publications/> However, much of the data you will see there is years out of date.

The reference date for this list is $J2025.5 = 2025 \text{ July } 2.375 = \text{JD}2460858.875$.

Designation and Magnitude	BSC#	Right Ascension			Declination		
		h	m	s	deg	m	s
pi Phoenicis 5.13	9069	0	00	14.3	-52	36	12
theta Octantis 4.78	9084	0	02	52.1	-76	55	30
30 YY Piscium 4.37	9089	0	03	15.9	-5	52	21
2 Ceti 4.55	9098	0	05	02.6	-17	11	39
33 BC Piscium 4.61	3	0	06	38.4	-5	33	54
Alpheratz 2.07	15	0	09	42.6	29	13	52
Caph 2.28	21	0	10	33.2	59	17	25
epsilon Phoenicis 3.88	25	0	10	41.7	-45	36	25
22 Andromedae 5.01	27	0	11	39.3	46	12	51
kappa ² Sculptoris 5.41	34	0	12	51.7	-27	39	29
theta Sculptoris 5.24	35	0	13	01.3	-34	59	26
Algenib 2.83	39	0	14	32.9	15	19	31
89 chi Pegasi 4.79	45	0	15	55.5	20	20	54
7 AE Ceti 4.44	48	0	15	55.9	-18	47	31
25 sigma Andromedae 4.51	68	0	19	39.9	36	55	36
8 iota Ceti 3.56	74	0	20	43.4	-8	40	57
zeta Tucanae 4.23	77	0	21	22.8	-64	43	30
41 Piscium 5.38	80	0	21	54.6	8	19	54
27 rho Andromedae 5.16	82	0	22	28.2	38	06	34
R Andromedae 10.71	90	0	25	23.1	38	43	04
beta Hydri 2.82	98	0	27	03.1	-77	06	40
kappa Phoenicis 3.93	100	0	27	26.9	-43	32	19
Ankaa 2.4	99	0	27	32.2	-42	10	03
BSC118 5.17	118	0	31	38.8	-23	38	49
lambda ¹ Phoenicis 4.76	125	0	32	38.2	-48	39	46
beta ¹ Tucanae 4.36	126	0	32	42.0	-62	49	05
15 kappa Cassiopeiae 4.17	130	0	34	28.1	63	04	20
29 pi Andromedae 4.34	154	0	38	14.8	33	51	33
17 zeta Cassiopeiae 3.69	153	0	38	24.2	54	02	12
BSC157 5.45	157	0	38	43.6	35	32	22
30 epsilon Andromedae 4.34	163	0	39	54.5	29	27	00
31 delta Andromedae 3.27	165	0	40	41.7	31	00	01
Schedar 2.24	168	0	41	58.1	56	40	37
mu Phoenicis 4.59	180	0	42	31.3	-45	56	43
eta Phoenicis 4.36	191	0	44	29.4	-57	19	25
Diphda 2.04	188	0	44	51.9	-17	50	49
22 o Cassiopeiae 4.48	193	0	46	09.4	48	25	24
34 zeta Andromedae 4.08	215	0	48	41.6	24	24	20
lambda Hydri 5.09	236	0	49	27.9	-74	47	06
63 delta Piscium 4.44	224	0	50	00.3	7	43	25
64 Piscium 5.07	225	0	50	19.2	17	04	41
24 eta Cassiopeiae 3.46	219	0	50	39.9	57	56	58
35 nu Andromedae 4.53	226	0	51	13.7	41	13	03
19 phi ² Ceti 5.17	235	0	51	24.1	-10	30	27
BSC233 5.35	233	0	52	17.8	64	23	08

Designation and Magnitude	BSC#	Right Ascension			Declination		
		h	m	s	deg	m	s
20 Ceti 4.78	248	0	54	18.7	-1	00	23
lambda^2 Tucanae 5.45	270	0	55	56.8	-69	23	22
37 mu Andromedae 3.86	269	0	58	10.6	38	38	14
27 gamma Cassiopeiae 2.15	264	0	58	16.0	60	51	15
38 eta Andromedae 4.4	271	0	58	34.3	23	33	18
68 Piscium 5.44	274	0	59	13.2	29	07	47
alpha Sculptoris 4.3	280	0	59	49.7	-29	13	12
sigma Sculptoris 5.5	293	1	03	39.2	-31	24	55
71 epsilon Piscium 4.27	294	1	04	16.0	8	01	37
beta Phoenicis 3.32	322	1	07	12.8	-46	34	55
iota Tucanae 5.36	332	1	08	18.8	-61	38	23
upsilon Phoenicis 5.21	331	1	08	57.4	-41	21	04
zeta Phoenicis 3.94	338	1	09	26.9	-55	06	36
31 eta Ceti 3.46	334	1	09	52.2	-10	02	52
30 mu Cassiopeiae 5.17	321	1	09	59.3	55	02	41
42 phi Andromedae 4.26	335	1	10	59.6	47	22	37
Mirach 2.07	337	1	11	09.9	35	45	18
33 theta Cassiopeiae 4.34	343	1	12	40.3	55	17	05
BSC285 4.24	285	1	12	46.6	86	23	33
84 chi Piscium 4.66	351	1	12	49.6	21	10	10
83 tau Piscium 4.51	352	1	13	04.3	30	13	28
86 zeta Piscium 5.21	361	1	15	03.9	7	42	35
89 Piscium 5.13	378	1	19	06.9	3	44	53
90 epsilon Piscium 4.74	383	1	20	52.4	27	23	51
34 phi Cassiopeiae 4.95	382	1	21	42.3	58	21	53
Adhil 4.87	390	1	23	51.1	45	39	42
45 theta Ceti 3.6	402	1	25	17.8	-8	03	09
Ruchbah 2.66	403	1	27	30.3	60	22	01
36 psi Cassiopeiae 4.72	399	1	27	46.1	68	15	43
94 Piscium 5.5	414	1	28	04.4	19	22	19
48 omega Andromedae 4.83	417	1	29	11.5	45	32	15
gamma Phoenicis 3.41	429	1	29	28.1	-43	11	17
48 Ceti 5.11	433	1	30	49.4	-21	29	53
delta Phoenicis 3.93	440	1	32	18.5	-48	56	27
99 eta Piscium 3.62	437	1	32	51.0	15	28	35
Titawin 4.1	458	1	38	18.1	41	31	55
Achernar 0.45	472	1	38	39.4	-57	06	29
51 Andromedae 3.59	464	1	39	34.2	48	45	22
40 Cassiopeiae 5.28	456	1	40	36.4	73	10	07
106 nu Piscium 4.45	489	1	42	45.6	5	36	57
pi Sculptoris 5.25	497	1	43	17.4	-32	11	58
BSC500 4.98	500	1	44	00.8	-3	33	46
52 tau Ceti 3.49	509	1	45	15.1	-15	48	14
phi Persei 4.01	496	1	45	16.4	50	48	58
110 o Piscium 4.26	510	1	46	44.5	9	17	05

Designation and Magnitude	BSC#	Right Ascension			Declination		
		h	m	s	deg	m	s
epsilon Sculptoris 5.29	514	1	46	50.2	-24	55	34
BSC513 5.37	513	1	47	15.9	-5	36	24
53 chi Ceti 4.66	531	1	50	50.2	-10	33	40
Baten Kaitos 3.74	539	1	52	43.1	-10	12	35
Mothallah 3.42	544	1	54	32.5	29	42	08
psi Phoenicis 4.39	555	1	54	39.7	-46	10	44
111 xi Piscium 4.61	549	1	54	52.6	3	18	44
phi Phoenicis 5.12	558	1	55	25.3	-42	22	21
eta ² Hydri 4.68	570	1	55	35.0	-67	31	21
Sheratan 2.64	553	1	56	03.2	20	55	54
45 epsilon Cassiopeiae 3.35	542	1	56	15.4	63	47	40
chi Eridani 3.69	566	1	56	56.8	-51	28	59
alpha Hydri 2.86	591	1	59	34.2	-61	26	47
59 upsilon Ceti 3.99	585	2	01	12.3	-20	57	19
Alrescha 3.82	596	2	03	22.1	2	53	10
4 Persei 4.99	590	2	04	01.0	54	36	34
Almach 2.1	603	2	05	28.5	42	27	02
nu Fornacis 4.68	612	2	05	37.9	-29	10	31
50 Cassiopeiae 3.95	580	2	05	40.0	72	32	35
Hamal 2.01	617	2	08	36.8	23	34	55
4 beta Trianguli 3	622	2	11	04.2	35	06	24
mu Fornacis 5.27	652	2	14	01.6	-30	36	19
65 xi ¹ Ceti 4.36	649	2	14	21.2	8	57	55
BSC645 5.31	645	2	15	19.0	51	10	58
BSC641 6.43	641	2	15	30.9	58	40	43
phi Eridani 3.56	674	2	17	25.0	-51	23	42
67 Ceti 5.51	666	2	18	15.4	-6	18	21
9 gamma Trianguli 4.03	664	2	18	50.2	33	57	50
Mira 6.47	681	2	20	38.2	-2	51	47
62 Andromedae 5.31	670	2	20	56.2	47	29	47
delta Hydri 4.08	705	2	22	12.5	-68	32	38
kappa Hydri 5.99	715	2	23	02.6	-73	31	50
kappa Fornacis 5.19	695	2	23	42.3	-23	42	04
lambda Horologii 5.36	714	2	25	36.6	-60	11	55
72 rho Ceti 4.88	708	2	27	10.9	-12	10	35
kappa Eridani 4.24	721	2	27	55.1	-47	35	25
73 xi ² Ceti 4.3	718	2	29	31.0	8	34	22
12 Trianguli 5.29	717	2	29	40.0	29	46	54
mu Hydri 5.27	776	2	31	11.9	-78	59	51
iota Cassiopeiae 4.46	707	2	31	12.0	67	30	55
76 sigma Ceti 4.74	740	2	33	17.7	-15	08	03
14 Trianguli 5.15	736	2	33	40.0	36	15	32
78 nu Ceti 4.87	754	2	37	12.9	5	42	11
BSC753 5.79	753	2	37	28.9	7	00	26
epsilon Hydri 4.12	806	2	39	59.3	-68	09	30

Designation and Magnitude	BSC#	Right Ascension			Declination		
		h	m	s	deg	m	s
32 nu Arietis 5.45	773	2	40	16.1	22	04	12
BSC743 5.17	743	2	40	30.9	72	55	38
82 delta Ceti 4.08	779	2	40	47.4	0	26	14
zeta Horologii 5.21	802	2	41	27.2	-54	26	30
iota Eridani 4.11	794	2	41	40.2	-39	44	50
86 gamma Ceti 3.47	804	2	44	37.4	3	20	31
35 Arietis 4.65	801	2	44	57.1	27	48	50
89 pi Ceti 4.24	811	2	45	20.0	-13	45	07
14 Persei 5.43	800	2	45	45.4	44	24	13
13 theta Persei 4.1	799	2	45	57.2	49	20	05
1 tau ¹ Eridani 4.47	818	2	46	17.5	-18	27	57
87 mu Ceti 4.27	813	2	46	19.4	10	13	14
beta Fornacis 4.45	841	2	50	09.4	-32	17	59
41 Arietis 3.61	838	2	51	29.4	27	21	50
2 tau ² Eridani 4.76	850	2	52	11.6	-20	54	00
16 Persei 4.22	840	2	52	12.0	38	25	19
15 eta Persei 3.77	834	2	52	34.5	55	59	57
43 sigma Arietis 5.52	847	2	52	54.2	15	11	08
R Horologii 7.22	868	2	54	43.5	-49	47	10
18 tau Persei 3.93	854	2	56	04.9	52	51	54
Azha 3.89	874	2	57	40.3	-8	47	54
BSC875 5.16	875	2	57	54.2	-3	36	40
Acamar 2.88	897	2	59	13.6	-40	12	13
24 Persei 4.94	882	3	00	38.8	35	17	01
91 lambda Ceti 4.71	896	3	01	05.1	9	00	26
theta Hydri 5.51	939	3	02	19.6	-71	48	11
11 tau ³ Eridani 4.08	919	3	03	30.9	-23	31	33
Menkar 2.54	911	3	03	36.8	4	11	18
mu Horologii 5.12	934	3	04	12.9	-59	38	22
Polaris 1.97	424	3	05	11.5	89	22	10
23 gamma Persei 2.91	915	3	06	39.5	53	36	15
25 rho Persei 3.32	921	3	06	49.0	38	56	13
BSC881 5.49	881	3	09	39.8	79	30	55
Algol 2.09	936	3	09	50.2	41	03	07
iota Persei 4.05	937	3	10	55.1	49	42	31
27 kappa Persei 3.79	941	3	11	13.5	44	57	09
Botein 4.35	951	3	13	05.5	19	49	18
alpha Fornacis 3.8	963	3	13	09.6	-28	53	20
TW Horologii 5.71	977	3	13	11.9	-57	13	36
94 Ceti 5.07	962	3	14	04.6	-1	06	09
58 zeta Arietis 4.87	972	3	16	22.2	21	08	13
Zibal 4.8	984	3	17	04.3	-8	43	35
29 Persei 5.16	987	3	20	27.4	50	18	49
16 tau ⁴ Eridani 3.7	1003	3	20	39.0	-21	39	59
96 kappa Ceti 4.84	996	3	20	41.9	3	27	43

Designation and Magnitude	BSC#	Right Ascension			Declination		
		h	m	s	deg	m	s
BSC1008 4.26	1008	3	20	56.6	-42	58	25
BSC999 4.47	999	3	21	53.2	29	08	20
61 tau Arietis 5.27	1005	3	22	42.1	21	14	14
BSC961 5.44	961	3	23	39.9	77	49	28
Mirfak 1.79	1017	3	26	09.3	49	56	59
1 o Tauri 3.61	1030	3	26	11.2	9	07	01
BSC1009 5.13	1009	3	26	55.0	64	40	28
BSC1029 6.09	1029	3	27	46.6	49	12	30
2 xi Tauri 3.73	1038	3	28	33.2	9	49	12
kappa Reticuli 4.71	1083	3	29	49.6	-62	50	54
BSC1035 4.21	1035	3	31	09.2	60	01	36
17 Eridani 4.74	1070	3	31	52.9	-4	59	21
BSC1040 4.55	1040	3	31	57.9	58	57	53
5 Tauri 4.14	1066	3	32	16.9	13	01	20
35 sigma Persei 4.36	1052	3	32	23.0	48	04	51
Ran 3.72	1084	3	34	07.9	-9	22	24
19 tau ⁵ Eridani 4.26	1088	3	34	54.8	-21	32	56
20 EG Eridani 5.24	1100	3	37	27.0	-17	23	04
BSC1106 4.57	1106	3	38	00.6	-40	11	31
10 Tauri 4.29	1101	3	38	10.4	0	28	51
37 psi Persei 4.32	1087	3	38	18.7	48	16	30
delta Fornacis 4.99	1134	3	43	15.7	-31	51	30
BD Camelopardalis 5.06	1105	3	44	23.5	63	17	49
23 delta Eridani 3.52	1136	3	44	28.2	-9	40	44
beta Reticuli 3.84	1175	3	44	31.5	-64	43	38
39 delta Persei 3.01	1122	3	44	45.0	47	52	00
24 Eridani 5.24	1146	3	45	48.3	-1	05	03
Atik 3.84	1131	3	45	55.3	32	22	02
Electra 3.72	1142	3	46	23.6	24	11	30
Taygeta 4.3	1145	3	46	43.8	24	32	43
gamma Hydri 3.26	1208	3	46	52.2	-74	09	37
41 nu Persei 3.77	1135	3	46	56.0	42	39	25
29 Tauri 5.34	1153	3	47	01.9	6	07	41
Maia 3.87	1149	3	47	20.9	24	26	43
26 pi Eridani 4.43	1162	3	47	20.9	-12	01	24
Merope 4.14	1156	3	47	50.6	24	01	33
27 tau ⁶ Eridani 4.22	1173	3	47	56.7	-23	10	33
Alcyone 2.85	1165	3	49	00.2	24	10	56
BSC1195 4.17	1195	3	50	24.4	-36	07	27
Atlas 3.62	1178	3	50	41.0	24	07	46
BE Camelopardalis 4.39	1155	3	51	53.0	65	36	06
gamma Camelopardalis 4.59	1148	3	53	05.5	71	24	27
Atik 2.84	1203	3	55	44.4	31	57	27
delta Reticuli 4.56	1247	3	59	09.3	-61	19	43
Zaurak 2.97	1231	3	59	13.1	-13	26	15

Designation and Magnitude	BSC#	Right Ascension			Declination		
		h	m	s	deg	m	s
45 epsilon Persei 2.9	1220	3	59	34.3	40	04	54
Menkib 3.98	1228	4	00	37.4	35	51	44
35 lambda Tauri 3.41	1239	4	02	05.7	12	33	38
35 Eridani 5.28	1244	4	02	49.6	-1	28	47
38 nu Tauri 3.91	1251	4	04	30.9	6	03	30
37 Tauri 4.36	1256	4	06	12.3	22	08	59
47 lambda Persei 4.25	1261	4	08	29.6	50	25	04
BSC1279 6.02	1279	4	09	08.7	15	13	44
48 MX Persei 3.96	1273	4	10	31.2	47	46	42
43 Tauri 5.51	1283	4	10	39.2	19	40	28
BSC1270 6.29	1270	4	11	38.1	59	58	24
44 IM Tauri 5.39	1287	4	12	23.2	26	32	44
Beid 4.04	1298	4	13	06.6	-6	46	22
alpha Reticuli 3.33	1336	4	14	45.4	-62	24	37
alpha Horologii 3.85	1326	4	14	50.8	-42	13	58
Keid 4.43	1325	4	16	26.6	-7	36	54
gamma Doradus 4.26	1338	4	16	41.7	-51	25	23
51 mu Persei 4.12	1303	4	16	46.7	48	28	17
49 mu Tauri 4.27	1320	4	16	55.2	8	57	16
epsilon Reticuli 4.44	1355	4	16	55.7	-59	14	29
48 Tauri 6.31	1319	4	17	13.2	15	27	45
41 Eridani 3.55	1347	4	18	51.5	-33	44	15
54 gamma Tauri 3.65	1346	4	21	14.7	15	41	14
57v483 Tau 5.58	1351	4	21	24.0	14	05	40
BSC1367 5.38	1367	4	21	45.7	-20	34	50
54 Persei 4.93	1343	4	22	04.3	34	37	33
eta Reticuli 5.24	1395	4	22	10.1	-63	19	35
BSC1327 5.26	1327	4	23	05.5	65	11	58
61 delta Tauri 3.77	1373	4	24	24.5	17	36	01
63 Tauri 5.64	1376	4	24	53.0	16	50	04
42 xi Eridani 5.17	1383	4	24	57.0	-3	41	18
43 Eridani 3.97	1393	4	24	59.7	-33	57	32
65 kappa^1 Tauri 4.21	1387	4	26	53.5	22	21	00
68v776 Tau 4.3	1389	4	26	58.0	17	59	03
71v777 Tau 4.48	1394	4	27	47.9	15	40	27
69 upsilon Tauri 4.28	1392	4	27	50.2	22	52	10
77 theta^1 Tauri 3.84	1411	4	30	01.9	16	01	01
Ain 3.53	1409	4	30	06.5	19	14	06
78 theta^2 Tauri 3.4	1412	4	30	07.2	15	55	32
delta Caeli 5.07	1443	4	31	37.0	-44	54	00
50 upsilon^1 Eri 4.49	1453	4	34	30.4	-29	42	58
alpha Doradus 3.3	1465	4	34	32.9	-54	59	35
86 rho Tauri 4.65	1444	4	35	17.7	14	53	46
52 upsilon^2 Eri 3.81	1464	4	36	32.4	-30	30	42
88 Tauri 4.25	1458	4	37	03.3	10	12	39

Designation and Magnitude	BSC#	Right Ascension			Declination		
		h	m	s	deg	m	s
R Doradus 5.59	1492	4	37	03.5	-62	01	39
Aldebaran 0.87	1457	4	37	23.2	16	33	30
48 nu Eridani 3.93	1463	4	37	35.6	-3	18	07
58 Persei 4.25	1454	4	38	27.7	41	18	53
53 Eridani 3.86	1481	4	39	20.8	-14	15	22
90 Tauri 4.27	1473	4	39	35.0	12	33	36
alpha Caeli 4.44	1502	4	41	22.9	-41	48	58
54 DM Eridani 4.32	1496	4	41	33.4	-19	37	27
beta Caeli 5.04	1503	4	42	57.5	-37	05	45
94 tau Tauri 4.27	1497	4	43	46.7	23	00	13
57 mu Eridani 4.01	1520	4	46	46.6	-3	12	35
4 Camelopardalis 5.29	1511	4	50	08.2	56	47	58
1 pi ³ Orionis 3.19	1543	4	51	13.5	7	00	14
BSC1533 4.89	1533	4	51	37.9	37	31	51
2 pi ² Orionis 4.35	1544	4	52	00.1	8	56	31
3 pi ⁴ Orionis 3.68	1552	4	52	33.9	5	38	48
97v480 Tau 5.08	1547	4	52	52.0	18	52	51
4 o ¹ Orionis 4.71	1556	4	53	58.6	14	17	28
61 omega Eridani 4.36	1560	4	54	08.8	-5	24	43
eta Mensae 5.47	1629	4	54	28.3	-74	53	48
8 pi ⁵ Orionis 3.71	1567	4	55	34.8	2	28	50
9 alpha Camelopardalis 4.26	1542	4	56	36.1	66	22	57
9 o ² Orionis 4.06	1580	4	57	48.3	13	33	09
3 iota Aurigae 2.69	1577	4	58	39.4	33	12	14
7 Camelopardalis 4.43	1568	4	59	20.2	53	47	24
10 pi ⁶ Orionis 4.47	1601	4	59	52.2	1	45	04
7 epsilon Aurigae 3.03	1605	5	03	48.1	43	51	30
8 zeta Aurigae 3.69	1612	5	04	15.8	41	06	38
102 iota Tauri 4.62	1620	5	04	37.2	21	37	26
eta ² Pictoris 5.05	1663	5	05	37.7	-49	32	39
10 beta Camelopardalis 4.03	1603	5	05	41.7	60	28	34
zeta Doradus 4.71	1674	5	05	56.9	-57	26	19
11v1032 Ori 4.65	1638	5	06	01.6	15	26	14
2 epsilon Leporis 3.19	1654	5	06	32.4	-22	20	18
10 eta Aurigae 3.18	1641	5	08	18.3	41	15	59
Cursa 2.78	1666	5	09	06.1	-5	03	20
69 lambda Eridani 4.25	1679	5	10	22.0	-8	43	24
16 Orionis 5.43	1672	5	10	43.8	9	51	37
3 iota Leporis 4.45	1696	5	13	29.2	-11	50	26
theta Doradus 4.81	1744	5	13	44.6	-67	09	24
5 mu Leporis 3.29	1702	5	14	04.5	-16	10	37
4 kappa Leporis 4.36	1705	5	14	24.5	-12	54	46
17 rho Orionis 4.46	1698	5	14	37.5	2	53	23
11 mu Aurigae 4.82	1689	5	15	10.5	38	30	44
Rigel 0.18	1713	5	15	45.8	-8	10	27

Designation and Magnitude	BSC#	Right Ascension			Declination		
		h	m	s	deg	m	s
o Columbae 4.81	1743	5	18	24.2	-34	52	18
Capella 0.08	1708	5	18	34.4	46	01	15
20 tau Orionis 3.59	1735	5	18	50.6	-6	49	08
zeta Pictoris 5.44	1767	5	19	59.6	-50	34	46
6 lambda Leporis 4.29	1756	5	20	44.9	-13	09	08
15 lambda Aurigae 4.69	1729	5	20	56.2	40	07	08
22 Orionis 4.72	1765	5	23	03.9	-0	21	33
29 Orionis 4.13	1784	5	25	10.5	-7	47	12
28 eta Orionis 3.35	1788	5	25	45.5	-2	22	32
Bellatrix 1.64	1790	5	26	29.9	6	22	14
BSC1686 5.08	1686	5	26	48.4	79	15	15
Elnath 1.65	1791	5	27	54.3	28	37	35
115 Tauri 5.4	1808	5	28	39.3	17	58	55
Nihal 2.81	1829	5	29	20.2	-20	44	27
BSC1856 5.46	1856	5	30	51.5	-47	03	37
gamma Mensae 5.18	1953	5	30	53.4	-76	19	16
epsilon Columbae 3.86	1862	5	32	07.0	-35	27	12
32 Orionis 4.2	1839	5	32	08.8	5	57	56
17 Camelopardalis 5.43	1802	5	32	35.0	63	05	06
Mintaka 2.25	1852	5	33	18.6	-0	16	55
119 CE Tauri 4.32	1845	5	33	42.4	18	36	39
beta Doradus 3.76	1922	5	33	50.9	-62	28	25
Arneb 2.58	1865	5	33	51.2	-17	48	21
25 chi Aurigae 4.71	1843	5	34	23.2	32	12	30
37 phi ¹ Orionis 4.39	1876	5	36	13.1	9	30	17
Meissa 3.39	1879	5	36	32.5	9	56	56
v1046 Orionis 6.57	1890	5	36	37.5	-4	28	47
BSC1891 6.24	1891	5	36	37.9	-4	24	33
44 iota Orionis 2.75	1899	5	36	40.7	-5	53	43
Alnilam 1.69	1903	5	37	30.4	-1	11	15
40 phi ² Orionis 4.09	1907	5	38	18.4	9	18	08
123 zeta Tauri 2.97	1910	5	39	10.1	21	09	21
48 sigma Orionis 3.77	1931	5	40	01.4	-2	35	15
Phact 2.65	1956	5	40	34.3	-34	03	43
Alnitak 1.74	1948	5	42	02.7	-1	55	52
delta Doradus 4.34	2015	5	44	49.2	-65	43	34
13 gamma Leporis 3.59	1983	5	45	31.5	-22	26	31
27 o Aurigae 5.46	1971	5	47	52.5	49	50	03
beta Pictoris 3.85	2020	5	47	53.2	-51	03	30
14 zeta Leporis 3.55	1998	5	48	06.6	-14	48	52
130 Tauri 5.47	1990	5	48	55.4	17	44	11
Saiph 2.07	2004	5	48	57.9	-9	39	45
gamma Pictoris 4.5	2042	5	50	17.4	-56	09	39
BSC2049 5.16	2049	5	51	27.8	-52	06	14
Wazn 3.12	2040	5	51	51.5	-35	45	36

Designation and Magnitude	BSC#	Right Ascension			Declination		
		h	m	s	deg	m	s
15 delta Leporis 3.76	2035	5	52	25.1	-20	52	43
32 nu Aurigae 3.97	2012	5	53	15.4	39	09	11
136 Tauri 4.56	2034	5	54	55.8	27	36	57
54 chi ¹ Orionis 4.39	2047	5	55	53.6	20	16	43
Betelgeuse 0.45	2061	5	56	33.0	7	24	36
30 xi Aurigae 4.96	2029	5	56	59.0	55	42	34
16 eta Leporis 3.71	2085	5	57	33.9	-14	09	53
gamma Columbae 4.36	2106	5	58	26.4	-35	16	55
eta Columbae 3.96	2120	5	59	55.5	-42	48	54
60 Orionis 5.21	2103	6	00	08.2	0	33	12
Menkalinan 1.9	2088	6	01	23.9	44	56	49
37 theta Aurigae 2.65	2095	6	01	27.5	37	12	42
33 delta Aurigae 3.72	2077	6	01	37.6	54	17	00
35 pi Aurigae 4.3	2091	6	01	49.5	45	56	10
61 mu Orionis 4.12	2124	6	03	47.1	9	38	42
62 chi ² Orionis 4.64	2135	6	05	25.9	20	08	08
1 Geminorum 4.16	2134	6	05	40.1	23	15	34
17 SS Leporis 4.92	2148	6	06	07.3	-16	29	17
nu Doradus 5.06	2221	6	08	34.3	-68	50	55
67 nu Orionis 4.42	2159	6	09	01.6	14	45	48
alpha Mensae 5.08	2261	6	09	28.6	-74	45	38
BSC2180 5.49	2180	6	10	02.1	-22	26	01
delta Pictoris 4.72	2212	6	10	47.7	-54	58	31
70 xi Orionis 4.45	2199	6	13	23.2	14	12	03
36 Camelopardalis 5.36	2165	6	15	24.8	65	42	34
5 gamma Monocerotis 3.99	2227	6	16	05.9	-6	17	04
Propus 3.31	2216	6	16	25.0	22	29	49
44 kappa Aurigae 4.32	2219	6	17	00.0	29	29	10
kappa Columbae 4.37	2256	6	17	27.6	-35	09	02
74 Orionis 5.04	2241	6	17	52.5	12	15	46
7 Monocerotis 5.27	2273	6	20	56.4	-7	50	07
Furud 3.02	2282	6	21	17.4	-30	04	34
BSC2209 4.76	2209	6	21	38.9	69	18	23
2 UZ Lyncis 4.44	2238	6	21	52.1	58	59	54
delta Columbae 3.85	2296	6	23	02.6	-33	27	02
Mirzam 1.98	2294	6	23	49.3	-17	58	14
13 mu Geminorum 2.87	2286	6	24	30.1	22	29	53
Canopus -0.62	2326	6	24	31.0	-52	42	38
8 Monocerotis 4.39	2298	6	25	07.0	4	34	40
BSC2305 5.21	2305	6	25	21.6	-11	32	44
46 psi ¹ Aurigae 4.92	2289	6	26	51.5	49	16	19
lambda Canis Majoris 4.47	2361	6	29	06.9	-32	35	52
10 Monocerotis 5.06	2344	6	29	13.0	-4	46	48
18 nu Geminorum 4.13	2343	6	30	28.5	20	11	37
4 xi ¹ Canis Majoris 4.34	2387	6	32	55.0	-23	26	18

Designation and Magnitude	BSC#	Right Ascension			Declination		
		h	m	s	deg	m	s
BSC2392 6.3	2392	6	33	58.4	-11	11	12
13 Monocerotis 4.47	2385	6	34	16.9	7	18	44
BSC2395 5.09	2395	6	34	55.5	-1	14	29
BSC2435 4.35	2435	6	35	32.2	-52	59	51
5 xi ² Canis Majoris 4.54	2414	6	36	07.4	-22	59	12
7 nu ² Canis Majoris 3.95	2429	6	37	47.7	-19	16	45
nu Puppis 3.17	2451	6	38	32.4	-43	13	10
8 nu ³ Canis Majoris 4.42	2443	6	39	00.7	-18	15	41
Alhena 1.93	2421	6	39	10.9	16	22	30
15 S Monocerotis 4.66	2456	6	42	22.8	9	52	13
30 Geminorum 4.49	2478	6	45	25.4	13	12	00
Mebstuta 3.06	2473	6	45	29.9	25	06	12
BSC2513 6.56	2513	6	46	01.3	-52	13	45
Sirius -1.44	2491	6	46	15.6	-16	45	12
31 xi Geminorum 3.35	2484	6	46	43.0	12	51	57
BSC2518 5.27	2518	6	48	13.6	-37	57	33
alpha Pictoris 3.24	2550	6	48	27.0	-61	58	10
56 psi ⁵ Aurigae 5.24	2483	6	48	34.3	43	32	58
18 Monocerotis 4.48	2506	6	49	11.3	2	22	56
57 psi ⁶ Aurigae 5.22	2487	6	49	35.8	48	45	35
v415 Carinae 4.41	2554	6	50	24.4	-53	39	12
BSC2401 5.44	2401	6	50	32.1	79	31	50
tau Puppis 2.94	2553	6	50	34.0	-50	38	45
13 kappa Canis Majoris 3.5	2538	6	50	47.6	-32	32	22
iota Volantis 5.41	2602	6	51	08.9	-70	59	41
v592 Monocerotis 6.31	2534	6	51	55.9	-8	04	21
34 theta Geminorum 3.6	2540	6	54	27.9	33	55	41
16 o ¹ Canis Majoris 3.89	2580	6	55	11.3	-24	13	04
NP Puppis 6.32	2591	6	55	14.8	-42	23	56
14 theta Canis Majoris 4.08	2574	6	55	22.4	-12	04	21
43 Camelopardalis 5.11	2511	6	56	26.2	68	51	16
20 iota Canis Majoris 4.36	2596	6	57	16.4	-17	05	21
15 Lyncis 4.35	2560	6	59	28.5	58	23	11
Adhara 1.5	2618	6	59	37.6	-29	00	30
22 sigma Canis Majoris 3.49	2646	7	02	44.0	-27	58	23
BSC2527 4.55	2527	7	03	44.7	76	56	21
42 omega Geminorum 5.2	2630	7	03	57.8	24	10	37
24 o ² Canis Majoris 3.02	2653	7	04	05.2	-23	52	20
v386 Carinae 5.14	2683	7	04	46.7	-56	47	21
BSC2666 5.2	2666	7	04	51.2	-42	22	35
Muliphein 4.11	2657	7	04	54.6	-15	40	22
Mekbuda 4.01	2650	7	05	37.1	20	31	51
gamma ² Volantis 3.78	2736	7	08	31.2	-70	32	25
Wezen 1.83	2693	7	09	25.5	-26	26	07
20 Monocerotis 4.91	2701	7	11	29.5	-4	16	43

Designation and Magnitude	BSC#	Right Ascension			Declination		
		h	m	s	deg	m	s
46 tau Geminorum 4.41	2697	7	12	45.4	30	12	04
22 delta Monocerotis 4.15	2714	7	13	09.8	-0	32	13
QW Puppis 4.49	2740	7	13	17.2	-46	48	10
63 Aurigae 4.91	2696	7	13	24.2	39	16	35
48 Geminorum 5.85	2706	7	13	59.2	24	05	02
L ₂ Pup 4.42	2748	7	14	18.9	-44	40	56
51 BQ Geminorum 5.07	2717	7	14	50.0	16	06	49
27 EW Canis Majoris 4.42	2745	7	15	17.5	-26	23	53
28 omega Canis Majoris 4.01	2749	7	15	50.6	-26	49	06
delta Volantis 3.97	2803	7	16	48.5	-68	00	14
pi Puppis 2.71	2773	7	18	02.5	-37	08	41
54 lambda Geminorum 3.58	2763	7	19	33.3	16	29	32
30 tau Canis Majoris 4.37	2782	7	19	45.8	-25	00	09
Wasat 3.5	2777	7	21	38.5	21	55	59
Aludra 2.45	2827	7	25	06.1	-29	21	16
66 Aurigae 5.23	2805	7	25	53.9	40	37	15
60 iota Geminorum 3.78	2821	7	27	18.3	27	44	42
Gomeisa 2.89	2845	7	28	31.8	8	14	09
4 gamma Canis Minoris 4.33	2854	7	29	32.9	8	52	19
sigma Puppis 3.25	2878	7	30	02.3	-43	21	15
62 rho Geminorum 4.16	2852	7	30	44.8	31	43	55
6 Canis Minoris 4.55	2864	7	31	12.7	11	57	06
BSC2906 4.44	2906	7	35	08.5	-22	21	09
Castor 1.58	2891	7	36	12.9	31	49	45
66 alpha ² Geminorum 2.97	2890	7	36	13.3	31	49	49
BSC2934 4.93	2934	7	36	17.5	-52	35	30
69 upsilon Geminorum 4.06	2905	7	37	29.3	26	50	12
BSC2937 4.53	2937	7	38	18.6	-35	01	38
25 Monocerotis 5.14	2927	7	38	32.6	-4	10	11
Procyon 0.4	2943	7	40	38.2	5	09	26
zeta Volantis 3.93	3024	7	41	29.3	-72	40	01
R Puppis 6.6	2974	7	41	51.8	-31	43	20
26 alpha Monocerotis 3.94	2970	7	42	27.9	-9	36	45
3 Puppis 3.94	2996	7	44	49.8	-29	01	02
75 sigma Geminorum 4.23	2973	7	44	53.9	28	49	10
24 Lyncis 4.93	2946	7	45	09.0	58	38	52
77 kappa Geminorum 3.57	2985	7	45	59.0	24	20	05
BSC3017 3.62	3017	7	46	09.7	-38	01	55
Pollux 1.16	2990	7	46	52.2	27	57	45
4 Puppis 5.03	3015	7	47	07.2	-14	37	39
81 Geminorum 4.89	3003	7	47	35.7	18	26	45
11 Canis Minoris 5.25	3008	7	47	40.1	10	42	15
BSC3037 5.22	3037	7	48	17.7	-46	40	21
BSC2999 5.15	2999	7	48	20.9	37	27	12
80 pi Geminorum 5.14	3013	7	49	08.6	33	21	04

Designation and Magnitude	BSC#	Right Ascension			Declination		
		h	m	s	deg	m	s
o Puppis 4.4	3034	7	49	08.6	-26	00	07
BSC3055 4.1	3055	7	50	00.8	-46	26	19
7 xi Puppis 3.34	3045	7	50	21.9	-24	55	31
OV Cephei 5.05	2609	7	51	26.6	86	57	24
13 zeta Canis Minoris 5.12	3059	7	53	01.1	1	41	59
BSC3080 3.71	3080	7	53	05.5	-40	38	34
QZ Puppis 4.49	3084	7	53	32.7	-38	55	48
BSC3090 4.22	3090	7	54	03.0	-48	10	14
83 phi Geminorum 4.97	3067	7	55	03.1	26	41	51
26 Lyncis 5.47	3066	7	56	33.5	47	29	46
chi Carinae 3.46	3117	7	57	25.4	-53	03	06
11 Puppis 4.2	3102	7	57	57.3	-22	56	59
BSC3113 4.76	3113	7	58	41.0	-30	24	16
V Puppis 4.47	3129	7	58	58.4	-49	18	54
BSC3153 5.19	3153	8	00	03.4	-60	39	28
27 Monocerotis 4.93	3122	8	01	00.5	-3	45	02
BSC3131 4.61	3131	8	01	00.5	-18	28	15
BSC3075 5.37	3075	8	03	11.7	73	50	45
BSC3145 4.39	3145	8	03	35.3	2	15	46
Naos 2.21	3165	8	04	28.7	-40	04	34
chi Geminorum 4.94	3149	8	05	04.7	27	43	15
epsilon Volantis 4.35	3223	8	08	00.0	-68	41	31
Tureis 2.83	3185	8	08	37.7	-24	22	45
29 zeta Monocerotis 4.36	3188	8	09	52.4	-3	03	35
16 Puppis 4.4	3192	8	10	09.8	-19	19	17
Regor 1.75	3207	8	10	19.0	-47	24	45
27 Lyncis 4.78	3173	8	10	21.8	51	25	51
NS Puppis 4.44	3225	8	12	16.1	-39	41	44
20 Puppis 4.99	3229	8	14	30.2	-15	51	59
BSC3243 4.42	3243	8	14	57.2	-40	25	37
BSC3182 5.34	3182	8	15	18.9	68	23	45
alpha Chamaeleontis 4.05	3318	8	17	49.4	-76	59	58
17 beta Cancri 3.53	3249	8	17	53.6	9	06	18
BSC3270 4.44	3270	8	19	30.5	-36	44	22
theta Chamaeleontis 4.34	3340	8	19	49.8	-77	33	56
18 chi Cancri 5.13	3262	8	21	36.4	27	07	59
BSC3282 4.83	3282	8	22	23.2	-33	08	13
Avior 1.86	3307	8	23	01.9	-59	35	31
31 Lyncis 4.25	3275	8	24	34.1	43	06	15
beta Volantis 3.77	3347	8	26	00.3	-66	13	20
BSC3315 5.32	3315	8	26	09.7	-24	07	50
BSC3314 3.91	3314	8	26	56.0	-3	59	28
Muscida 3.35	3323	8	32	21.5	60	37	49
33 eta Cancri 5.33	3366	8	34	10.6	20	21	11
BSC3426 4.11	3426	8	38	32.3	-43	04	45

Designation and Magnitude	BSC#	Right Ascension			Declination		
		h	m	s	deg	m	s
4 delta Hydrae 4.14	3410	8	39	00.2	5	36	47
5 sigma Hydrae 4.45	3418	8	40	05.2	3	15	01
eta Chamaeleontis 5.46	3502	8	40	23.6	-79	03	17
o Velorum 3.6	3447	8	41	01.3	-53	00	47
beta Pyxidis 3.97	3438	8	41	05.9	-35	24	00
v343 Carinae 4.31	3457	8	41	10.6	-59	51	10
6 Hydrae 4.98	3431	8	41	13.9	-12	34	01
BSC3445 3.77	3445	8	41	28.2	-46	44	26
34 Lyncis 5.35	3422	8	42	46.1	45	44	34
7 eta Hydrae 4.3	3454	8	44	33.2	3	18	20
alpha Pyxidis 3.68	3468	8	44	37.0	-33	16	46
Asellus Borealis 4.66	3449	8	44	45.3	21	22	30
BSC3477 4.05	3477	8	45	18.5	-42	44	34
delta Velorum 1.93	3485	8	45	24.4	-54	48	12
Asellus Australis 3.94	3461	8	46	07.7	18	03	33
BSC3487 3.87	3487	8	46	53.4	-46	08	08
v344 Carinae 4.5	3498	8	47	21.9	-56	51	52
12 Hydrae 4.32	3484	8	47	34.7	-13	38	33
11 epsilon Hydrae 3.38	3482	8	48	07.2	6	19	26
48 iota Cancri 4.03	3475	8	48	14.0	28	39	54
13 rho Hydrae 4.35	3492	8	49	46.8	5	44	31
14 KX Hydrae 5.3	3500	8	50	38.5	-3	32	21
gamma Pyxidis 4.02	3518	8	51	36.8	-27	48	19
zeta Octantis 5.43	3678	8	52	27.9	-85	45	39
BSC3571 3.84	3571	8	55	37.3	-60	44	33
16 zeta Hydrae 3.11	3547	8	56	44.2	5	50	49
v376 Carinae 4.93	3582	8	57	35.6	-59	19	42
Acubens 4.26	3572	8	59	52.6	11	45	27
Talitha 3.12	3569	9	00	56.4	47	56	24
BSC3591 4.45	3591	9	01	02.5	-41	21	14
64 sigma^3 Cancri 5.23	3575	9	01	06.2	32	19	04
BSC3579 3.96	3579	9	02	16.9	41	40	48
alpha Volantis 4	3615	9	02	50.5	-66	29	54
8 rho Ursae Majoris 4.74	3576	9	04	48.4	67	31	40
BSC3614 3.75	3614	9	05	02.0	-47	12	00
BSC3643 4.47	3643	9	05	11.6	-72	42	19
12 kappa Ursae Majoris 3.57	3594	9	05	21.1	47	03	13
BSC3612 4.56	3612	9	08	08.4	38	20	56
Suhail 2.23	3634	9	08	56.0	-43	32	12
76 kappa Cancri 5.23	3623	9	09	07.4	10	33	51
15 Ursae Majoris 4.46	3619	9	10	39.2	51	29	59
77 xi Cancri 5.16	3627	9	10	49.2	21	56	26
v357 Carinae 3.43	3659	9	11	38.2	-59	04	19
BSC3663 3.96	3663	9	11	51.3	-62	25	20
Miaplacidus 1.67	3685	9	13	28.0	-69	49	21

Designation and Magnitude	BSC#	Right Ascension			Declination		
		h	m	s	deg	m	s
36 Lyncis 5.3	3652	9	15	27.6	43	06	39
22 theta Hydrae 3.89	3665	9	15	41.2	2	12	19
BSC3696 4.34	3696	9	16	55.1	-57	38	56
Aspidiske 2.21	3699	9	17	46.2	-59	22	58
38 Lyncis 3.82	3690	9	20	25.2	36	41	36
40 alpha Lyncis 3.14	3705	9	22	35.9	34	17	00
theta Pyxidis 4.71	3718	9	22	37.3	-26	04	30
kappa Velorum 2.47	3734	9	22	54.1	-55	07	13
1 kappa Leonis 4.47	3731	9	26	07.9	26	04	16
Alphard 1.99	3748	9	28	50.3	-8	46	14
epsilon Antliae 4.51	3765	9	30	17.8	-36	03	49
psi Velorum 3.6	3786	9	31	42.4	-40	34	47
BSC3821 5.46	3821	9	31	46.6	-73	11	39
BSC3803 3.16	3803	9	31	59.8	-57	08	51
R Carinae 7.43	3816	9	32	52.9	-62	54	08
Alterf 4.32	3773	9	33	10.2	22	51	15
5 xi Leonis 4.99	3782	9	33	19.0	11	11	08
23 Ursae Majoris 3.65	3757	9	33	30.6	62	56	55
BSC3808 5.02	3808	9	34	22.8	-21	13	47
25 theta Ursae Majoris 3.17	3775	9	34	32.8	51	33	35
BSC3825 4.08	3825	9	35	11.0	-59	20	40
10 SU Leonis Minoris 4.54	3800	9	35	46.6	36	16	59
26 Ursae Majoris 4.47	3799	9	36	33.2	51	56	11
24 DK Ursae Majoris 4.54	3771	9	36	41.2	69	42	58
BSC3836 4.34	3836	9	37	44.3	-49	28	11
BSC3834 4.68	3834	9	39	46.8	4	31	59
BSC3751 4.28	3751	9	40	31.6	81	12	38
35 iota Hydrae 3.9	3845	9	41	09.3	-1	15	35
38 kappa Hydrae 5.07	3849	9	41	31.6	-14	26	57
Subra 3.52	3852	9	42	30.5	9	46	30
16 psi Leonis 5.36	3866	9	45	06.9	13	54	13
theta Antliae 4.78	3871	9	45	20.2	-27	53	13
lambda Carinae 3.69	3884	9	45	56.7	-62	37	34
17 epsilon Leonis 2.97	3873	9	47	17.5	23	39	21
upsilon Carinae 2.92	3890	9	47	44.1	-65	11	26
R Leonis 10.35	3882	9	48	55.5	11	18	34
BSC3881 5.08	3881	9	50	13.2	45	54	03
39 upsilon^1 Hya 4.11	3903	9	52	42.2	-14	58	02
29 upsilon Ursae Majoris 3.78	3888	9	52	46.7	58	55	03
Rasalas 3.88	3905	9	54	12.3	25	53	08
BSC3923 4.94	3923	9	56	04.3	-19	07	53
phi Velorum 3.52	3940	9	57	45.4	-54	41	24
19 Leonis Minoris 5.11	3928	9	59	14.0	40	55	59
eta Antliae 5.23	3947	9	59	57.9	-36	00	49
29 pi Leonis 4.68	3950	10	01	33.4	7	55	15

Designation and Magnitude	BSC#	Right Ascension			Declination		
		h	m	s	deg	m	s
20 Leonis Minoris 5.37	3951	10	02	28.3	31	47	50
40 upsilon ² Hya 4.6	3970	10	06	21.9	-13	11	21
30 eta Leonis 3.48	3975	10	08	43.0	16	38	14
21 Leonis Minoris 4.49	3974	10	08	55.4	35	07	10
15 alpha Sextantis 4.48	3981	10	09	14.5	-0	29	50
31 Leonis 4.39	3980	10	09	15.2	9	52	17
Regulus 1.36	3982	10	09	43.5	11	50	30
41 lambda Hydrae 3.61	3994	10	11	49.7	-12	28	51
omega Carinae 3.29	4037	10	14	20.3	-70	09	53
BSC4023 3.85	4023	10	15	48.4	-42	14	57
v337 Carinae 3.39	4050	10	17	56.2	-61	27	36
Adhafera 3.43	4031	10	18	06.2	23	17	21
Tania Borealis 3.45	4033	10	18	37.3	42	47	10
22 epsilon Sextantis 5.25	4042	10	18	53.8	-8	11	50
AG Antliae 5.52	4049	10	19	17.8	-29	07	13
Algieba 2.01	4057	10	21	22.4	19	42	41
BSC4080 4.82	4080	10	23	25.4	-41	46	45
Tania Australis 3.06	4069	10	23	50.2	41	22	13
BSC4086 5.34	4086	10	24	36.4	-38	08	23
BSC4102 3.99	4102	10	24	53.6	-74	09	41
BSC4072 4.94	4072	10	25	56.1	65	26	12
42 mu Hydrae 3.83	4094	10	27	19.4	-16	58	01
alpha Antliae 4.28	4104	10	28	19.1	-31	11	54
BSC4114 3.81	4114	10	28	49.1	-58	52	12
31 beta Leonis Minoris 4.2	4100	10	29	20.8	36	34	32
29 delta Sextantis 5.19	4116	10	30	46.3	-2	52	13
36 Ursae Majoris 4.82	4112	10	32	14.3	55	50	56
PP Carinae 3.3	4140	10	32	56.1	-61	49	01
46 Leonis 5.43	4127	10	33	33.1	14	00	20
BSC4084 5.25	4084	10	33	58.2	82	25	37
BSC4143 5.02	4143	10	34	01.6	-47	08	08
47 rho Leonis 3.84	4133	10	34	08.9	9	10	28
44 Hydrae 5.08	4145	10	35	13.7	-23	52	37
gamma Chamaeleontis 4.11	4174	10	35	44.8	-78	44	25
BSC4159 4.45	4159	10	36	34.3	-57	41	25
37 Ursae Majoris 5.16	4141	10	36	47.0	56	57	01
BSC4126 4.86	4126	10	37	11.1	75	34	48
BSC4167 3.84	4167	10	38	22.6	-48	21	30
37 Leonis Minoris 4.68	4166	10	40	08.8	31	50	36
BSC4180 4.29	4180	10	40	19.5	-55	44	12
theta Carinae 2.74	4199	10	43	52.3	-64	31	43
41 Leonis Minoris 5.08	4192	10	44	47.7	23	03	15
BSC4181 5.01	4181	10	44	51.2	68	56	31
BSC4191 5.18	4191	10	45	02.0	46	04	09
delta ² Chamaeleontis 4.45	4234	10	45	59.5	-80	40	29

Designation and Magnitude	BSC#	Right Ascension			Declination		
		h	m	s	deg	m	s
42 Leonis Minoris 5.36	4203	10	47	16.5	30	32	51
51 Leonis 5.5	4208	10	47	46.6	18	45	24
mu Velorum 2.69	4216	10	47	52.2	-49	33	20
53 Leonis 5.32	4227	10	50	35.6	10	24	35
nu Hydrae 3.11	4232	10	50	52.9	-16	19	40
BSC4257 3.78	4257	10	54	32.2	-58	59	20
46 Leonis Minoris 3.79	4247	10	54	43.7	34	04	36
54 Leonis 4.3	4259	10	56	59.2	24	36	47
iota Antliae 4.6	4273	10	57	54.5	-37	16	31
Chalawan 5.03	4277	11	00	53.0	40	17	37
Alkes 4.08	4287	11	01	00.9	-18	26	05
BSC4293 4.37	4293	11	01	19.6	-42	21	47
58 Leonis 4.84	4291	11	01	52.4	3	28	48
Merak 2.34	4295	11	03	21.7	56	14	42
60 Leonis 4.42	4300	11	03	41.1	20	02	33
Dubhe 1.81	4301	11	05	16.5	61	36	47
63 chi Leonis 4.62	4310	11	06	19.7	7	11	51
chi ¹ Hydrae 4.92	4314	11	06	33.7	-27	25	55
v382 Carinae 3.93	4337	11	09	41.2	-59	06	49
52 psi Ursae Majoris 3	4335	11	11	05.1	44	21	35
11 beta Crateris 4.46	4343	11	12	54.8	-22	57	56
BSC4350 5.37	4350	11	13	43.0	-49	14	23
Zosma 2.56	4357	11	15	27.5	20	23	00
Chertan 3.33	4359	11	15	34.5	15	17	23
74 phi Leonis 4.45	4368	11	17	57.4	-3	47	29
SV Crateris 6.11	4369	11	18	15.7	-7	16	27
Alula Borealis 3.49	4377	11	19	50.8	32	57	17
55 Ursae Majoris 4.76	4380	11	20	30.7	38	02	43
12 delta Crateris 3.56	4382	11	20	36.9	-14	55	01
pi Centauri 3.9	4390	11	22	10.6	-54	37	51
77 sigma Leonis 4.05	4386	11	22	26.9	5	53	21
78 iota Leonis 4	4399	11	25	14.9	10	23	20
15 gamma Crateris 4.06	4405	11	26	09.4	-17	49	28
84 tau Leonis 4.95	4418	11	29	14.8	2	42	56
Giasar 3.82	4434	11	32	53.2	69	11	25
xi Hydrae 3.54	4450	11	34	15.5	-31	59	55
lambda Centauri 3.11	4467	11	36	58.1	-63	09	40
BSC4466 5.26	4466	11	37	10.1	-47	47	00
21 theta Crateris 4.7	4468	11	37	58.5	-9	56	37
91 epsilon Leonis 4.3	4471	11	38	15.2	-0	57	53
o Hydrae 4.7	4494	11	41	29.0	-34	53	10
61 Ursae Majoris 5.31	4496	11	42	23.1	34	03	26
3 Draconis 5.32	4504	11	43	52.3	66	36	13
v810 Centauri 5	4511	11	44	44.9	-62	37	52
27 zeta Crateris 4.71	4514	11	46	03.4	-18	29	33

Designation and Magnitude	BSC#	Right Ascension			Declination		
		h	m	s	deg	m	s
lambda Muscae 3.63	4520	11	46	49.5	-66	52	13
3 nu Virginis 4.04	4517	11	47	10.0	6	23	10
63 chi Ursae Majoris 3.69	4518	11	47	23.1	47	38	16
BSC4522 4.11	4522	11	47	45.6	-61	19	13
93 DQ Leonis 4.5	4527	11	49	17.8	20	04	38
II Hydrae 5.1	4532	11	50	02.4	-26	53	30
Denebola 2.14	4534	11	50	21.3	14	25	46
BSC4537 4.3	4537	11	50	56.3	-63	55	49
Zavijava 3.59	4540	11	52	01.2	1	37	15
BSC4546 4.47	4546	11	52	25.5	-45	18	55
beta Hydrae 4.29	4552	11	54	11.9	-34	03	00
Phecda 2.41	4554	11	55	09.6	53	33	11
95 Leonis 5.53	4564	11	56	58.9	15	30	18
30 eta Crateris 5.17	4567	11	57	19.1	-17	17	34
8 pi Virginis 4.65	4589	12	02	10.7	6	28	20
theta^1 Crucis 4.32	4599	12	04	20.3	-63	27	17
BSC4600 5.15	4600	12	04	59.2	-42	34	36
9 o Virginis 4.12	4608	12	06	30.4	8	35	29
eta Crucis 4.14	4616	12	08	13.7	-64	45	22
BSC4618 4.46	4618	12	09	25.0	-50	48	11
delta Centauri 2.58	4621	12	09	41.3	-50	51	51
Alchiba 4.02	4623	12	09	43.9	-24	52	15
2 epsilon Corvi 3.02	4630	12	11	26.2	-22	45	41
rho Centauri 3.97	4638	12	12	59.6	-52	30	37
BSC4646 5.14	4646	12	13	21.7	77	28	29
delta Crucis 2.79	4656	12	16	30.8	-58	53	26
Megrez 3.32	4660	12	16	40.4	56	53	28
Gienah 2.58	4662	12	17	07.1	-17	41	00
epsilon Muscae 4.06	4671	12	18	58.3	-68	06	09
zeta Crucis 4.06	4679	12	19	50.2	-64	08	41
beta Chamaeleontis 4.24	4674	12	19	53.9	-79	27	13
3 Canum Venaticorum 5.28	4690	12	21	03.5	48	50	34
Zaniah 3.89	4689	12	21	12.6	-0	48	30
16 Virginis 4.97	4695	12	21	38.6	3	10	15
epsilon Crucis 3.59	4700	12	22	45.1	-60	32	30
12 Comae Berenices 4.78	4707	12	23	46.9	25	42	17
6 Canum Venaticorum 5.01	4728	12	27	05.9	38	52	38
Acrux 0.77	4730	12	28	02.1	-63	14	24
15 gamma Comae Berenices 4.35	4737	12	28	12.2	28	07	37
sigma Centauri 3.91	4743	12	29	25.7	-50	22	17
BSC4748 5.45	4748	12	29	44.1	-39	10	55
74 Ursae Majoris 5.37	4760	12	31	08.1	58	15	57
Algorab 2.94	4757	12	31	11.0	-16	39	26
Gacrux 1.59	4763	12	32	35.7	-57	15	21
8 eta Corvi 4.3	4775	12	33	23.2	-16	20	13

Designation and Magnitude	BSC#	Right Ascension			Declination		
		h	m	s	deg	m	s
gamma Muscae 3.84	4773	12	34	01.3	-72	16	25
5 kappa Draconis 3.85	4787	12	34	33.3	69	38	52
BSC4783 5.42	4783	12	34	53.9	33	06	25
Chara 4.24	4785	12	34	56.7	41	13	09
9 beta Corvi 2.65	4786	12	35	43.7	-23	32	15
23 Comae Berenices 4.8	4789	12	36	07.0	22	29	22
24 Comae Berenices 5.03	4792	12	36	24.3	18	14	14
alpha Muscae 2.69	4798	12	38	43.9	-69	16	32
tau Centauri 3.85	4802	12	39	06.5	-48	40	52
26 chi Virginis 4.66	4813	12	40	33.8	-8	08	08
gamma Centauri 2.2	4819	12	42	56.1	-49	05	58
29 gamma^2 Virginis 2.74	4826	12	42	57.1	-1	35	18
Porrina 2.74	4825	12	42	57.1	-1	35	21
30 rho Virginis 4.88	4828	12	43	10.3	10	05	44
BSC4839 5.46	4839	12	45	22.4	-28	27	49
Y Canum Venaticorum 5.42	4846	12	46	19.3	45	18	05
32 FM Virginis 5.22	4847	12	46	54.2	7	32	04
beta Muscae 3.04	4844	12	47	52.2	-68	14	49
Mimosa 1.25	4853	12	49	13.7	-59	49	39
BSC4874 4.9	4874	12	52	04.5	-34	08	15
31 Comae Berenices 4.93	4883	12	52	56.2	27	24	08
BSC4888 4.33	4888	12	54	34.1	-49	04	53
BSC4889 4.25	4889	12	54	51.4	-40	19	01
Alioth 1.76	4905	12	55	08.5	55	49	19
40 psi Virginis 4.77	4902	12	55	40.7	-9	40	37
mu^1 Crucis 4.03	4898	12	56	06.5	-57	18	57
8 Draconis 5.23	4916	12	56	28.9	65	18	01
43 delta Virginis 3.39	4910	12	56	53.3	3	15	34
Cor Caroli 2.89	4915	12	57	12.8	38	10	53
iota Octantis 5.45	4870	12	57	57.4	-85	15	39
78 Ursae Majoris 4.93	4931	13	01	48.8	56	13	46
Vindemiatrix 2.85	4932	13	03	26.7	10	49	21
delta Muscae 3.61	4923	13	04	03.9	-71	41	08
14 Canum Venaticorum 5.2	4943	13	06	55.6	35	39	47
xi^2 Centauri 4.27	4942	13	08	24.7	-50	02	33
51 theta Virginis 4.38	4963	13	11	16.3	-5	40	28
43 beta Comae Berenices 4.23	4983	13	13	03.5	27	44	58
eta Muscae 4.79	4993	13	17	00.5	-68	01	44
BSC5006 5.1	5006	13	18	18.4	-31	38	26
20 AO Canum Venaticorum 4.72	5017	13	18	40.9	40	26	20
60 sigma Virginis 4.78	5015	13	18	53.5	5	20	10
61 Virginis 4.74	5019	13	19	44.5	-18	27	08
46 gamma Hydrae 2.99	5020	13	20	18.7	-23	18	19
iota Centauri 2.75	5028	13	22	02.3	-36	50	46
BSC5035 4.52	5035	13	24	18.0	-61	07	16

Designation and Magnitude	BSC#	Right Ascension			Declination		
		h	m	s	deg	m	s
Mizar 2.23	5054	13	24	56.8	54	47	34
Alcor 3.99	5062	13	26	14.4	54	51	20
Spica 0.98	5056	13	26	32.2	-11	17	36
68 Virginis 5.27	5064	13	28	04.1	-12	50	22
BSC5085 5.4	5085	13	29	22.9	59	48	52
70 Virginis 4.97	5072	13	29	40.5	13	38	36
BSC5089 3.9	5089	13	32	31.8	-39	32	17
78 CW Virginis 4.92	5105	13	35	25.4	3	31	44
BH Canum Venaticorum 4.91	5110	13	35	55.9	37	03	09
79 zeta Virginis 3.38	5107	13	35	59.5	-0	43	31
BSC5139 5.5	5139	13	37	47.8	71	06	46
epsilon Centauri 2.29	5132	13	41	31.1	-53	35	42
v744 Centauri 5.74	5134	13	41	35.1	-50	04	41
82 Virginis 5.03	5150	13	42	57.2	-8	49	51
1 Centauri 4.23	5168	13	47	08.6	-33	10	18
4 tau Bootis 4.5	5185	13	48	28.3	17	19	51
Alkaid 1.85	5191	13	48	32.5	49	11	12
v766 Centauri 6.4	5171	13	48	59.1	-62	42	57
5 upsilon Bootis 4.05	5200	13	50	42.3	15	40	20
2 v806 Centauri 4.19	5192	13	50	55.8	-34	34	38
nu Centauri 3.41	5190	13	51	02.6	-41	48	49
mu Centauri 3.47	5193	13	51	09.7	-42	35	59
89 Virginis 4.96	5196	13	51	15.6	-18	15	36
10 CU Draconis 4.58	5226	13	52	10.6	64	35	52
Muphrid 2.68	5235	13	55	53.7	18	16	15
zeta Centauri 2.55	5231	13	57	08.5	-47	24	46
BSC5241 4.71	5241	13	59	31.2	-63	48	37
phi Centauri 3.83	5248	13	59	49.8	-42	13	27
47 Hydrae 5.2	5250	13	59	57.3	-25	05	44
upsilon^1Cen 3.87	5249	14	00	15.8	-44	55	37
93 tau Virginis 4.23	5264	14	02	56.7	1	25	21
upsilon^2Cen 4.34	5260	14	03	19.7	-45	43	32
BSC5270 6.18	5270	14	03	46.8	9	33	49
Thuban 3.67	5291	14	05	04.8	64	15	16
Hadar 0.61	5267	14	05	38.6	-60	29	41
chi Centauri 4.36	5285	14	07	36.7	-41	18	02
49 pi Hydrae 3.25	5287	14	07	49.7	-26	48	14
theta Apodis 5.69	5261	14	07	54.1	-76	55	05
Menkent 2.06	5288	14	08	11.5	-36	29	38
4 Ursae Minoris 4.8	5321	14	08	47.2	77	25	40
BY Bootis 5.13	5299	14	08	56.7	43	44	02
12 Bootis 4.82	5304	14	11	33.5	24	58	19
98 kappa Virginis 4.18	5315	14	14	15.4	-10	23	28
Arcturus -0.05	5340	14	16	49.3	19	03	02
21 iota Bootis 4.75	5350	14	17	03.9	51	15	02

Designation and Magnitude	BSC#	Right Ascension			Declination		
		h	m	s	deg	m	s
19 lambda Bootis 4.18	5351	14	17	21.0	45	58	19
Syrma 4.07	5338	14	17	21.1	-6	07	16
BSC5361 4.8	5361	14	19	04.3	35	23	34
100 lambda Virginis 4.52	5359	14	20	29.5	-13	29	13
18 Bootis 5.41	5365	14	20	30.2	12	53	16
iota Lupi 3.55	5354	14	21	02.8	-46	10	28
psi Centauri 4.05	5367	14	22	06.9	-38	00	04
BSC5358 4.3	5358	14	22	07.5	-56	30	08
v761 Centauri 4.41	5378	14	24	37.1	-39	37	36
BSC5392 5.1	5392	14	25	27.5	5	42	20
23 theta Bootis 4.04	5404	14	26	03.8	51	44	01
BSC5390 5.34	5390	14	26	16.1	-24	55	15
5 Ursae Minoris 4.25	5430	14	27	30.1	75	34	57
22 Bootis 5.4	5405	14	27	38.4	19	06	48
tau ¹ Lupi 4.56	5395	14	27	47.1	-45	20	07
tau ² Lupi 4.33	5396	14	27	49.8	-45	29	35
105 phi Virginis 4.81	5409	14	29	31.0	-2	20	27
52 Hydrae 4.97	5407	14	29	40.3	-29	36	18
delta Octantis 4.31	5339	14	31	19.8	-83	46	51
25 rho Bootis 3.57	5429	14	32	55.6	30	15	37
Seginus 3.04	5435	14	33	06.0	38	11	52
sigma Lupi 4.44	5425	14	34	21.0	-50	34	07
28 sigma Bootis 4.47	5447	14	35	47.2	29	38	08
eta Centauri 2.33	5440	14	37	08.2	-42	16	06
rho Lupi 4.05	5453	14	39	36.9	-49	32	07
33 Bootis 5.39	5468	14	39	47.0	44	17	43
alpha ² Centauri 1.35	5460	14	41	20.7	-60	56	20
Rigil Kentaurus -0.01	5459	14	41	21.1	-60	56	26
30 zeta Bootis 3.78	5478	14	42	22.0	13	37	12
BSC5471 4.01	5471	14	43	33.0	-37	54	05
alpha Lupi 2.3	5469	14	43	38.1	-47	29	45
107 mu Virginis 3.87	5487	14	44	24.4	-5	46	04
34 W Bootis 4.8	5490	14	44	32.5	26	25	14
alpha Circini 3.18	5463	14	44	35.8	-65	05	02
BSC5485 4.06	5485	14	45	13.4	-35	16	55
Izar 2.35	5506	14	46	05.9	26	58	04
109 Virginis 3.73	5511	14	47	32.2	1	47	12
BSC5495 5.22	5495	14	48	49.1	-52	29	22
56 Hydrae 5.23	5516	14	49	14.4	-26	11	34
Kochab 2.07	5563	14	50	39.4	74	03	04
alpha Apodis 3.83	5470	14	51	09.1	-79	08	59
58 Hydrae 4.42	5526	14	51	47.5	-28	03	54
BSC5552 5.48	5552	14	52	05.3	59	11	27
8 alpha ¹ Librae 5.15	5530	14	52	05.8	-16	06	06
Zubenelgenubi 2.75	5531	14	52	17.5	-16	08	46

Designation and Magnitude	BSC#	Right Ascension			Declination		
		h	m	s	deg	m	s
o Lupi 4.32	5528	14	53	18.6	-43	40	45
BSC5558 5.32	5558	14	57	19.0	-33	57	27
RR Ursae Minoris 4.63	5589	14	57	59.7	65	49	53
15 xi ² Librae 5.48	5564	14	58	09.2	-11	30	40
16 Librae 4.47	5570	14	58	31.0	-4	26	56
beta Lupi 2.68	5571	15	00	12.7	-43	14	06
kappa Centauri 3.13	5576	15	00	49.7	-42	12	17
19 delta Librae 4.91	5586	15	02	20.2	-8	37	07
Nekkar 3.49	5602	15	02	54.3	40	17	28
110 Virginis 4.39	5601	15	04	11.3	1	59	34
43 psi Bootis 4.52	5616	15	05	32.2	26	50	58
20 sigma Librae 3.25	5603	15	05	34.0	-25	22	50
BSC5635 5.24	5635	15	07	00.4	54	27	32
45 Bootis 4.93	5634	15	08	25.1	24	46	16
lambda Lupi 4.07	5626	15	10	34.3	-45	22	34
24 iota Librae 4.54	5652	15	13	40.7	-19	53	12
kappa ¹ Lupi 3.88	5646	15	13	43.1	-48	49	57
zeta Lupi 3.41	5649	15	14	07.8	-52	11	40
BSC5691 5.15	5691	15	14	56.4	67	15	01
1 Lupi 4.91	5660	15	16	11.3	-31	36	45
3 Serpentis 5.32	5675	15	16	27.4	4	50	46
49 delta Bootis 3.46	5681	15	16	31.7	33	13	16
Zubeneschamali 2.61	5685	15	18	22.8	-9	28	31
2 Lupi 4.35	5686	15	19	23.2	-30	14	26
beta Circini 4.07	5670	15	19	31.8	-58	53	38
mu Lupi 4.27	5683	15	20	19.0	-47	58	02
Pherkad 3	5735	15	20	42.4	71	44	35
gamma Trianguli Australis 2.87	5671	15	21	19.6	-68	46	16
delta Lupi 3.22	5695	15	23	03.2	-40	44	16
phi ¹ Lupi 3.57	5705	15	23	25.7	-36	21	07
epsilon Lupi 3.37	5708	15	24	25.3	-44	46	46
phi ² Lupi 4.54	5712	15	24	47.4	-36	56	53
gamma Circini 4.48	5704	15	25	25.6	-59	24	37
Alkalurops 4.31	5733	15	25	27.2	37	17	20
Edasich 3.29	5744	15	25	29.9	58	52	38
9 tau ¹ Serpentis 5.16	5739	15	26	58.3	15	20	23
Nusakan 3.66	5747	15	28	52.7	29	01	08
52 nu ¹ Bootis 5.04	5763	15	31	50.7	40	44	50
4 theta Coronae Borealis 4.14	5778	15	33	57.4	31	16	27
kappa ¹ Apodis 5.4	5730	15	34	20.8	-73	28	29
37 Librae 4.61	5777	15	35	34.4	-10	09	00
Alphecca 2.22	5793	15	35	46.0	26	37	49
13 delta Serpentis 3.8	5789	15	36	01.2	10	27	18
gamma Lupi 2.8	5776	15	36	50.8	-41	15	01
38 gamma Librae 3.91	5787	15	36	57.2	-14	52	22

Designation and Magnitude	BSC#	Right Ascension			Declination		
		h	m	s	deg	m	s
BSC5784 5.44	5784	15	37	57.4	-44	28	48
39 upsilon Librae 3.6	5794	15	38	34.6	-28	13	03
54 phi Bootis 5.25	5823	15	38	44.5	40	16	17
epsilon Trianguli Australis 4.11	5771	15	39	05.0	-66	24	00
omega Lupi 4.34	5797	15	39	46.7	-42	38	56
40 tau Librae 3.66	5812	15	40	13.6	-29	51	35
BSC5798 5.43	5798	15	40	43.8	-52	27	16
16 zeta Ursae Minoris 4.29	5903	15	43	12.0	77	42	53
43 kappa Librae 4.75	5838	15	43	25.0	-19	45	34
8 gamma Coronae Borealis 3.81	5849	15	43	48.7	26	12	59
Unukalhai 2.63	5854	15	45	31.4	6	20	50
BSC5886 5.19	5886	15	47	03.6	62	31	17
28 beta Serpentis 3.65	5867	15	47	21.7	15	20	37
27 lambda Serpentis 4.42	5868	15	47	40.9	7	16	29
35 kappa Serpentis 4.09	5879	15	49	53.2	18	03	52
10 delta Coronae Borealis 4.59	5889	15	50	39.7	25	59	31
32 mu Serpentis 3.54	5881	15	50	57.0	-3	30	23
37 epsilon Serpentis 3.71	5892	15	52	05.2	4	24	10
11 kappa Coronae Borealis 4.79	5901	15	52	11.5	35	34	46
5 chi Lupi 3.97	5883	15	52	35.1	-33	42	09
1 chi Herculis 4.6	5914	15	53	33.4	42	22	53
45 lambda Librae 5.04	5902	15	54	49.0	-20	14	29
46 theta Librae 4.13	5908	15	55	16.8	-16	48	08
beta Trianguli Australis 2.83	5897	15	57	24.6	-63	30	24
41 gamma Serpentis 3.85	5933	15	57	37.8	15	34	47
CL Draconis 4.96	5960	15	58	23.8	54	40	43
5 rho Scorpii 3.87	5928	15	58	27.7	-29	17	11
13 epsilon Coronae Borealis 4.14	5947	15	58	38.6	26	48	20
48 FX Librae 4.95	5941	15	59	37.1	-14	21	03
6 pi Scorpii 2.89	5944	16	00	23.9	-26	11	07
T Coronae Borealis 10.08	5958	16	00	34.2	25	50	57
BSC5943 4.99	5943	16	01	14.8	-41	48	55
49 Librae 5.47	5954	16	01	45.5	-16	36	24
eta Lupi 3.42	5948	16	01	49.1	-38	28	02
Dschubba 2.29	5953	16	01	50.6	-22	41	33
13 theta Draconis 4.01	5986	16	02	22.1	58	29	53
Acrab 2.56	5984	16	06	55.3	-19	52	24
8 beta ² Scorpii 4.9	5985	16	06	55.6	-19	52	11
theta Lupi 4.22	5987	16	08	16.3	-36	52	10
9 omega ¹ Scorpii 3.93	5993	16	08	18.0	-20	44	11
delta Normae 4.73	5980	16	08	18.0	-45	14	23
10 omega ² Scorpii 4.31	5997	16	08	54.2	-20	56	09
7 kappa Herculis 5	6008	16	09	13.6	16	58	51
11 phi Herculis 4.23	6023	16	09	34.3	44	52	09
16 tau Coronae Borealis 4.73	6018	16	09	54.1	36	25	40

Designation and Magnitude	BSC#	Right Ascension			Declination		
		h	m	s	deg	m	s
19 Ursae Minoris 5.48	6079	16	10	07.8	75	48	44
14 nu Scorpii 4	6027	16	13	28.8	-19	31	31
kappa Normae 4.95	6024	16	15	30.0	-54	41	37
Yed Prior 2.73	6056	16	15	40.9	-3	45	28
21 eta Ursae Minoris 4.95	6116	16	16	47.3	75	41	44
delta Trianguli Australis 3.86	6030	16	17	46.7	-63	44	52
Yed Posterior 3.23	6075	16	19	40.2	-4	45	10
22 tau Herculis 3.91	6092	16	20	30.4	46	15	13
BSC6077 5.53	6077	16	21	09.8	-30	57	59
gamma ² Normae 4.01	6072	16	21	45.4	-50	12	56
20 sigma Scorpii 2.9	6084	16	22	44.5	-25	39	06
20 gamma Herculis 3.74	6095	16	23	02.6	19	05	42
50 sigma Serpentis 4.82	6093	16	23	21.7	0	58	14
delta ¹ Apodis 4.68	6020	16	24	14.6	-78	45	16
14 eta Draconis 2.73	6132	16	24	20.3	61	27	26
4 psi Ophiuchi 4.48	6104	16	25	35.8	-20	05	41
24 omega Herculis 4.57	6117	16	26	35.4	13	58	35
15 Draconis 4.94	6161	16	27	56.6	68	42	47
7 chi Ophiuchi 4.22	6118	16	28	30.2	-18	30	42
epsilon Normae 4.46	6115	16	29	03.6	-47	36	37
Antares 1.06	6134	16	30	58.4	-26	29	12
zeta Trianguli Australis 4.9	6098	16	31	14.4	-70	08	16
Kornephoros 2.78	6148	16	31	19.0	21	26	08
Marfik 3.82	6149	16	32	12.0	1	55	48
8 phi Ophiuchi 4.29	6147	16	32	36.0	-16	39	59
BSC6143 4.24	6143	16	33	03.1	-34	45	27
9 omega Ophiuchi 4.45	6153	16	33	38.9	-21	31	07
35 sigma Herculis 4.2	6168	16	34	55.4	42	23	09
gamma Apodis 3.86	6102	16	37	26.5	-78	56	56
23 tau Scorpii 2.82	6165	16	37	28.3	-28	15	59
BSC6166 4.18	6166	16	38	03.3	-35	18	19
13 zeta Ophiuchi 2.54	6175	16	38	33.9	-10	36	59
42 Herculis 4.86	6200	16	39	26.4	48	52	46
40 zeta Herculis 2.81	6212	16	42	14.8	31	33	27
BSC6196 4.91	6196	16	43	02.9	-17	47	21
22 epsilon Ursae Minoris 4.21	6322	16	43	26.9	81	59	29
44 eta Herculis 3.48	6220	16	43	46.2	38	52	31
BSC6237 4.84	6237	16	45	46.9	56	44	14
beta Apodis 4.23	6163	16	46	46.7	-77	33	56
20 Ophiuchi 4.64	6243	16	51	14.6	-10	49	33
Atria 1.91	6217	16	51	23.2	-69	04	14
26 epsilon Scorpii 2.29	6241	16	51	49.1	-34	20	14
eta Arae 3.77	6229	16	51	59.9	-59	05	01
51 Herculis 5.03	6270	16	52	48.6	24	36	54
mu ¹ Scorpii 3	6247	16	53	36.0	-38	05	19

Designation and Magnitude	BSC#	Right Ascension			Declination		
		h	m	s	deg	m	s
53 Hercules 5.34	6279	16	53	56.0	31	39	39
mu ² Scorpii 3.56	6252	16	54	03.9	-38	03	30
25 iota Ophiuchi 4.39	6281	16	55	12.7	10	07	31
zeta ² Scorpii 3.62	6271	16	56	22.8	-42	24	08
27 kappa Ophiuchi 3.19	6299	16	58	52.5	9	20	14
zeta Arae 3.12	6285	17	00	44.2	-56	01	38
58 epsilon Hercules 3.92	6324	17	01	15.8	30	53	26
epsilon ¹ Ara 4.06	6295	17	01	37.3	-53	11	48
30 Ophiuchi 4.82	6318	17	02	24.2	-4	15	32
59 Hercules 5.27	6332	17	02	32.8	33	31	58
60 Hercules 4.89	6355	17	06	33.6	12	42	27
22 zeta Draconis 3.17	6396	17	08	51.8	65	41	00
Sabik 2.43	6378	17	11	50.4	-15	45	16
eta Scorpii 3.32	6380	17	13	58.9	-43	16	12
Rasalgethi 2.78	6406	17	15	48.5	14	21	47
67 pi Hercules 3.16	6418	17	15	56.0	36	46	54
Sarin 3.12	6410	17	16	04.6	24	48	39
v656 Hercules 5.01	6452	17	21	26.2	18	01	57
72 Hercules 5.38	6458	17	21	36.8	32	26	11
53 nu Serpentis 4.32	6446	17	22	15.7	-12	52	14
40 xi Ophiuchi 4.39	6445	17	22	32.1	-21	08	17
42 theta Ophiuchi 3.27	6453	17	23	34.5	-25	01	22
Yildun 4.35	6789	17	24	07.4	86	34	02
iota Apodis 5.39	6411	17	24	57.3	-70	08	44
beta Arae 2.84	6461	17	27	25.4	-55	33	03
gamma Arae 3.31	6462	17	27	32.6	-56	23	56
49 sigma Ophiuchi 4.34	6498	17	27	46.7	4	07	12
44 Ophiuchi 4.16	6486	17	27	55.7	-24	11	48
BSC6493 4.53	6493	17	27	59.0	-5	06	26
45 Ophiuchi 4.28	6492	17	28	58.9	-29	53	16
Rastaban 2.79	6536	17	31	00.5	52	17	00
Maasym 4.41	6526	17	31	46.1	26	05	35
27 Draconis 5.07	6566	17	31	51.9	68	07	07
Lesath 2.7	6508	17	32	29.9	-37	18	49
24 nu ¹ Draconis 4.89	6554	17	32	40.7	55	10	04
25 nu ² Draconis 4.86	6555	17	32	46.2	55	09	23
delta Arae 3.6	6500	17	33	24.3	-60	42	06
alpha Arae 2.84	6510	17	33	48.8	-49	53	37
Shaula 1.62	6527	17	35	20.4	-37	07	11
Rasalhague 2.08	6556	17	36	07.0	12	32	36
28 omega Draconis 4.77	6596	17	36	48.2	68	44	45
BSC6546 4.26	6546	17	38	18.3	-38	39	02
55 xi Serpentis 3.54	6561	17	39	02.7	-15	24	44
Sargas 1.86	6553	17	39	09.1	-43	00	41
85 iota Hercules 3.82	6588	17	40	11.0	45	59	38

Designation and Magnitude	BSC#	Right Ascension			Declination		
		h	m	s	deg	m	s
31 psi Draconis 4.57	6636	17	41	29.4	72	08	08
56 o Serpentis 4.24	6581	17	42	50.8	-12	53	12
kappa Scorpii 2.39	6580	17	44	15.0	-39	02	26
84 Herculis 5.73	6608	17	44	24.2	24	19	06
Cebalrai 2.76	6603	17	44	43.8	4	33	31
58 Ophiuchi 4.86	6595	17	44	57.5	-21	41	35
Cervantes 5.12	6585	17	46	10.1	-51	50	41
86 mu Herculis 3.42	6623	17	47	27.3	27	42	26
eta Pavonis 3.61	6582	17	48	14.3	-64	43	57
35 Draconis 5.02	6701	17	48	18.6	76	57	28
3 X Sagittarii 4.53	6616	17	49	09.8	-27	50	17
62 gamma Ophiuchi 3.75	6629	17	49	10.2	2	41	59
iota ¹ Scorpii 2.99	6615	17	49	22.1	-40	08	03
BSC6630 3.19	6630	17	51	35.6	-37	02	56
Grumium 3.73	6688	17	53	58.2	56	52	10
89v441 Her 5.47	6685	17	56	26.8	26	02	51
91 theta Herculis 3.86	6695	17	57	07.6	37	14	55
Eltanin 2.24	6705	17	57	11.8	51	29	12
92 xi Herculis 3.7	6703	17	58	45.2	29	14	48
94 nu Herculis 4.41	6707	17	59	28.6	30	11	20
64 nu Ophiuchi 3.32	6698	18	00	25.7	-9	46	29
93 Herculis 4.67	6713	18	01	11.5	16	45	05
67 Ophiuchi 3.93	6714	18	01	55.2	2	55	56
68 Ophiuchi 4.42	6723	18	03	02.7	1	18	24
W Sagittarii 4.66	6742	18	06	38.8	-29	34	35
70 Ophiuchi 4.03	6752	18	06	44.2	2	29	50
Alnasl 2.98	6746	18	07	26.6	-30	25	17
BSC6791 5	6791	18	08	14.7	43	27	59
103 o Herculis 3.84	6779	18	08	32.2	28	46	03
72 Ophiuchi 3.71	6771	18	08	33.4	9	34	10
theta Arae 3.65	6743	18	08	36.9	-50	05	13
102 Herculis 4.37	6787	18	09	50.8	20	49	13
pi Pavonis 4.33	6745	18	11	01.9	-63	39	50
epsilon Telescopii 4.52	6783	18	13	07.1	-45	56	49
36 Draconis 4.99	6850	18	14	02.5	64	24	22
13 mu Sagittarii 3.84	6812	18	15	17.2	-21	03	00
BSC6819 5.36	6819	18	19	16.2	-56	00	43
eta Sagittarii 3.1	6832	18	19	21.0	-36	45	06
43 phi Draconis 4.22	6920	18	20	23.2	71	21	03
44 chi Draconis 3.55	6927	18	20	35.6	72	44	36
1 kappa Lyrae 4.33	6872	18	20	45.2	36	04	39
74 Ophiuchi 4.85	6866	18	22	08.3	3	23	25
Kaus Media 2.72	6859	18	22	37.4	-29	48	54
58 eta Serpentis 3.23	6869	18	22	37.7	-2	53	25
109 Herculis 3.85	6895	18	24	47.0	21	47	00

Designation and Magnitude	BSC#	Right Ascension			Declination		
		h	m	s	deg	m	s
xi Pavonis 4.35	6855	18	25	34.3	-61	28	44
Kaus Australis 1.79	6879	18	25	51.7	-34	22	12
alpha Telescopii 3.49	6897	18	28	51.6	-45	57	06
Kaus Borealis 2.82	6913	18	29	32.5	-25	24	20
gamma Scuti 4.67	6930	18	30	38.9	-14	32	50
zeta Telescopii 4.1	6905	18	30	47.5	-49	03	14
60 Serpentis 5.38	6935	18	31	00.5	-1	58	00
theta Coronae Australis 4.62	6951	18	35	19.2	-42	17	29
alpha Scuti 3.85	6973	18	36	35.5	-8	13	27
BSC6985 5.38	6985	18	37	40.7	9	08	40
Vega 0.03	7001	18	37	48.0	38	48	32
delta Scuti 4.7	7020	18	43	40.1	-9	01	33
epsilon Scuti 4.88	7032	18	44	54.4	-8	14	53
50 Draconis 5.37	7124	18	45	31.8	75	27	46
6 zeta ¹ Lyrae 4.34	7056	18	45	38.9	37	37	59
zeta Pavonis 4.01	6982	18	45	59.9	-71	24	06
110 Herculis 4.19	7061	18	46	45.5	20	34	21
BSC7064 4.83	7064	18	47	06.0	26	41	28
27 phi Sagittarii 3.17	7039	18	47	14.8	-26	57	43
111 Herculis 4.34	7069	18	48	08.7	18	12	42
beta Scuti 4.22	7063	18	48	31.6	-4	43	07
R Scuti 5.38	7066	18	48	50.5	-5	40	33
eta ¹ Coronae Australis 5.46	7062	18	50	40.6	-43	38	59
Sheliak 3.52	7106	18	51	01.2	33	23	37
47 o Draconis 4.63	7125	18	51	34.4	59	25	13
52 upsilon Draconis 4.82	7180	18	54	04.4	71	19	51
lambda Pavonis 4.22	7074	18	54	34.1	-62	09	17
12 delta ² Lyrae 4.22	7139	18	55	23.7	36	55	56
13 R Lyrae 4.08	7157	18	56	06.6	43	58	52
Nunki 2.05	7121	18	56	50.6	-26	15	46
Alya 4.62	7141	18	57	29.0	4	14	19
37 xi ² Sagittarii 3.52	7150	18	59	14.9	-21	04	15
kappa Pavonis 4.4	7107	18	59	33.8	-67	11	52
Sulafat 3.25	7178	18	59	53.8	32	43	33
lambda Telescopii 4.85	7134	19	00	29.7	-52	54	09
13 epsilon Aquilae 4.02	7176	19	00	46.6	15	06	17
12 Aquilae 4.02	7193	19	03	02.4	-5	42	05
Ascella 2.6	7194	19	04	13.7	-29	50	28
39 o Sagittarii 3.76	7217	19	06	12.4	-21	42	06
17 zeta Aquilae 2.99	7235	19	06	34.8	13	54	12
16 lambda Aquilae 3.43	7236	19	07	35.9	-4	50	32
18 iota Lyrae 5.25	7262	19	08	12.7	36	08	29
40 tau Sagittarii 3.32	7234	19	08	31.6	-27	37	50
chi Octantis 5.29	6721	19	09	03.5	-87	34	09
alpha Coronae Australis 4.11	7254	19	11	12.1	-37	51	44

Designation and Magnitude	BSC#	Right Ascension			Declination		
		h	m	s	deg	m	s
41 pi Sagittarii 2.88	7264	19	11	16.6	-20	58	52
beta Coronae Australis 4.1	7259	19	11	46.6	-39	17	52
Altais 3.07	7310	19	12	33.1	67	42	23
20 Aquilae 5.35	7279	19	14	03.5	-7	53	42
20 eta Lyrae 4.43	7298	19	14	37.5	39	11	28
60 tau Draconis 4.45	7352	19	15	02.6	73	24	07
21 theta Lyrae 4.35	7314	19	17	15.0	38	10	49
1 kappa Cygni 3.8	7328	19	17	41.3	53	24	58
25 omega ¹ Aquilae 5.28	7315	19	19	00.7	11	38	36
43 Sagittarii 4.88	7304	19	19	07.3	-18	54	20
44 rho ¹ Sagittarii 3.92	7340	19	23	08.9	-17	47	49
46 upsilon Sagittarii 4.52	7342	19	23	11.0	-15	54	18
Arkab Prior 3.96	7337	19	24	27.7	-44	24	31
Arkab Posterior 4.27	7343	19	25	03.2	-44	44	57
Rukbat 3.96	7348	19	25	38.8	-40	33	56
31 Aquilae 5.17	7373	19	26	11.0	12	00	03
30 delta Aquilae 3.36	7377	19	26	46.8	3	10	04
6 alpha Vulpeculae 4.44	7405	19	29	45.8	24	43	05
10 iota ² Cygni 3.76	7420	19	30	20.8	51	47	06
Albireo 3.05	7417	19	31	44.9	28	00	52
36 Aquilae 5.03	7414	19	31	59.7	-2	44	03
61 sigma Draconis 4.67	7462	19	32	18.1	69	42	16
8 Cygni 4.74	7426	19	32	43.1	34	30	31
38 mu Aquilae 4.45	7429	19	35	20.0	7	26	06
iota Telescopii 4.88	7424	19	37	05.9	-48	02	30
13 theta Cygni 4.49	7469	19	37	07.4	50	16	53
41 iota Aquilae 4.36	7447	19	38	02.3	-1	13	43
52 Sagittarii 4.59	7440	19	38	15.3	-24	49	31
39 kappa Aquilae 4.93	7446	19	38	15.5	-6	58	08
Sham 4.39	7479	19	41	14.0	18	04	27
BSC7495 5.06	7495	19	41	37.2	45	35	11
54 Sagittarii 5.3	7476	19	42	10.8	-16	13	58
6 beta Sagittae 4.39	7488	19	42	11.5	17	32	12
16 Cygni 5.99	7503	19	42	29.6	50	35	06
16 Cygni 6.25	7504	19	42	32.5	50	34	40
55 Sagittarii 5.06	7489	19	43	58.3	-16	03	44
10 Vulpeculae 5.5	7506	19	44	46.4	25	50	04
15 Cygni 4.89	7517	19	45	11.7	37	25	02
18 delta Cygni 2.86	7528	19	45	46.2	45	11	39
Tarazed 2.72	7525	19	47	28.1	10	40	37
56 Sagittarii 4.87	7515	19	47	50.7	-19	41	52
63 epsilon Draconis 3.84	7582	19	48	04.3	70	19	58
7 delta Sagittae 3.68	7536	19	48	31.3	18	35	56
nu Telescopii 5.33	7510	19	50	05.2	-56	17	56
chi Cygni 7.91	7564	19	51	32.6	32	58	47

Designation and Magnitude	BSC#	Right Ascension			Declination		
		h	m	s	deg	m	s
Altair 0.76	7557	19	52	01.4	8	56	14
51 Aquilae 5.38	7553	19	52	10.7	-10	41	49
BSC7589 5.6	7589	19	52	45.0	47	05	39
9 Sagittae 6.24	7574	19	53	29.9	18	44	21
v3961 Sagittarii 5.32	7552	19	53	34.0	-39	48	26
55 eta Aquilae 3.87	7570	19	53	46.1	1	04	23
v1291 Aquilae 5.63	7575	19	54	38.6	-3	02	48
Alshain 3.71	7602	19	56	33.8	6	28	20
iota Sagittarii 4.12	7581	19	57	00.7	-41	47	56
21 eta Cygni 3.89	7615	19	57	15.6	35	09	08
61 Sagittarii 5.01	7614	19	59	23.6	-15	25	19
12 gamma Sagittae 3.51	7635	19	59	53.4	19	33	46
theta ¹ Sagittarii 4.37	7623	20	01	23.3	-35	12	18
15 NT Vulpeculae 4.66	7653	20	02	09.0	27	49	31
epsilon Pavonis 3.97	7590	20	03	29.6	-72	50	22
62v3872 Sgr 4.43	7650	20	04	13.1	-27	38	13
1 kappa Cephei 4.38	7750	20	07	58.8	77	47	14
xi Telescopii 4.93	7673	20	09	19.5	-52	48	19
28v1624 Cyg 4.93	7708	20	10	22.4	36	54	58
delta Pavonis 3.55	7665	20	11	12.0	-66	06	50
65 theta Aquilae 3.24	7710	20	12	37.0	-0	44	40
33 Cygni 4.28	7740	20	13	59.2	56	38	47
31 o ¹ Cygni 3.8	7735	20	14	26.0	46	49	10
67 rho Aquilae 4.94	7724	20	15	27.3	15	16	37
32 o ² Cygni 3.96	7751	20	16	15.4	47	47	36
24 Vulpeculae 5.3	7753	20	17	52.4	24	45	04
34 P Cygni 4.77	7763	20	18	43.4	38	06	49
5 alpha ¹ Capricorni 4.3	7747	20	19	03.4	-12	25	39
Algedi 3.58	7754	20	19	27.8	-12	27	51
Dabih 3.05	7776	20	22	26.3	-14	41	56
Sadr 2.23	7796	20	23	08.6	40	20	22
BSC7794 5.3	7794	20	24	26.4	5	25	34
39 Cygni 4.43	7806	20	24	52.6	32	16	26
Peacock 1.94	7790	20	27	38.8	-56	39	04
2 theta Cephei 4.21	7850	20	30	00.1	63	04	49
41 Cygni 4.01	7834	20	30	26.1	30	27	17
69 Aquilae 4.91	7831	20	30	58.8	-2	47	56
73 AF Draconis 5.18	7879	20	31	08.4	75	02	30
2 epsilon Delphini 4.03	7852	20	34	25.7	11	23	29
Rotanev 3.64	7882	20	38	44.5	14	41	06
alpha Indi 3.11	7869	20	39	20.8	-47	12	02
71 Aquilae 4.31	7884	20	39	39.0	-1	00	52
29 Vulpeculae 4.81	7891	20	39	39.5	21	17	31
7 kappa Delphini 5.07	7896	20	40	22.0	10	10	40
Sualocin 3.77	7906	20	40	49.2	16	00	13

Designation and Magnitude	BSC#	Right Ascension			Declination		
		h	m	s	deg	m	s
15 epsilon Capricorni 5.15	7900	20	41	29.7	-18	02	51
49 Cygni 5.53	7921	20	42	04.4	32	23	57
Deneb 1.25	7924	20	42	18.0	45	22	21
11 delta Delphini 4.43	7928	20	44	38.9	15	10	03
3 eta Cephei 3.41	7957	20	45	48.1	61	56	18
eta Indi 4.51	7920	20	45	53.6	-51	49	39
BSC7955 4.52	7955	20	45	58.9	57	40	19
52 Cygni 4.22	7942	20	46	42.8	30	48	50
beta Pavonis 3.42	7913	20	47	13.3	-66	06	33
53 epsilon Cygni 2.48	7949	20	47	14.5	34	04	01
16 psi Capricorni 4.13	7936	20	47	36.0	-25	10	40
12 gamma ² Delphini 4.27	7948	20	47	50.4	16	13	04
54 lambda Cygni 4.53	7963	20	48	24.1	36	35	08
Albali 3.78	7950	20	49	03.0	-9	24	03
3 EN Aquarii 4.43	7951	20	49	04.7	-4	55	58
55v1661 Cyg 4.81	7977	20	49	48.3	46	12	34
iota Microscopii 5.11	7943	20	50	12.1	-43	53	37
18 omega Capricorni 4.12	7980	20	53	20.1	-26	49	20
6 mu Aquarii 4.73	7990	20	54	01.5	-8	53	10
32 Vulpeculae 5.03	8008	20	55	38.8	28	09	21
beta Indi 3.67	7986	20	56	46.8	-58	21	20
BSC8023 5.96	8023	20	57	28.7	45	01	26
58 nu Cygni 3.94	8028	20	58	07.5	41	15	59
33 Vulpeculae 5.3	8032	20	59	24.6	22	25	33
59v832 Cyg 4.74	8047	21	00	41.6	47	37	17
20 AO Capricorni 6.26	8033	21	01	02.8	-18	56	06
gamma Microscopii 4.67	8039	21	02	50.8	-32	09	24
zeta Microscopii 5.32	8048	21	04	35.0	-38	31	48
62 xi Cygni 3.72	8079	21	05	51.5	44	01	50
23 theta Capricorni 4.08	8075	21	07	22.5	-17	07	48
alpha Octantis 5.13	8021	21	07	42.7	-76	55	24
61v1803 Cyg 5.2	8085	21	08	02.3	38	52	39
61 Cygni 6.05	8086	21	08	03.8	38	52	03
24 Capricorni 4.49	8080	21	08	36.7	-24	54	09
13 nu Aquarii 4.5	8093	21	10	58.7	-11	16	01
5 gamma Equulei 4.7	8097	21	11	34.8	10	14	08
64 zeta Cygni 3.21	8115	21	14	01.3	30	19	58
BSC8110 5.41	8110	21	14	47.6	-27	30	49
o Pavonis 5.06	8092	21	15	41.1	-70	01	11
7 delta Equulei 4.47	8123	21	15	43.2	10	06	42
65 tau Cygni 3.74	8130	21	15	48.6	38	09	18
Kitalpha 3.92	8131	21	17	05.8	5	21	17
67 sigma Cygni 4.22	8143	21	18	25.0	39	30	09
66 epsilon Cygni 4.41	8146	21	18	58.0	35	00	18
Alderamin 2.45	8162	21	19	11.0	62	41	40

Designation and Magnitude	BSC#	Right Ascension			Declination		
		h	m	s	deg	m	s
epsilon Microscopii 4.71	8135	21	19	28.5	-32	03	52
theta Indi 4.39	8140	21	21	39.9	-53	20	27
theta ¹ Microscopii 4.8	8151	21	22	22.9	-40	41	59
1 Pegasi 4.08	8173	21	23	15.9	19	54	53
32 iota Capricorni 4.28	8167	21	23	39.6	-16	43	28
18 Aquarii 5.48	8187	21	25	34.7	-12	46	02
69 Cygni 5.93	8209	21	26	49.6	36	46	43
34 zeta Capricorni 3.77	8204	21	28	07.0	-22	17	58
gamma Pavonis 4.21	8181	21	28	31.0	-65	14	56
Alfirk 3.23	8238	21	28	58.6	70	40	23
sigma Octantis 5.45	7228	21	29	16.6	-88	50	53
36 Capricorni 4.5	8213	21	30	10.2	-21	41	42
71 Cygni 5.22	8228	21	30	23.4	46	39	14
2 Pegasi 4.52	8225	21	31	06.1	23	45	05
Sadalsuud 2.9	8232	21	32	53.9	-5	27	28
73 rho Cygni 3.98	8252	21	34	56.4	45	42	19
74 Cygni 5.04	8266	21	37	58.3	40	31	44
9v337 Cep 4.76	8279	21	38	36.1	62	11	51
5 Pegasi 5.46	8267	21	38	56.9	19	26	03
23 xi Aquarii 4.68	8264	21	39	06.3	-7	44	20
75 Cygni 5.09	8284	21	41	11.2	43	23	25
Nashira 3.69	8278	21	41	29.8	-16	32	45
11 Cephei 4.55	8317	21	42	17.0	71	25	44
nu Octantis 3.73	8254	21	44	12.9	-77	16	29
mu Cephei 4.23	8316	21	44	17.3	58	53	51
Enif 2.38	8308	21	45	26.2	9	59	35
9 Pegasi 4.34	8313	21	45	43.1	17	28	05
10 kappa Pegasi 4.14	8315	21	45	48.0	25	45	48
10 nu Cephei 4.25	8334	21	46	11.0	61	14	21
9 iota Piscis Austrini 4.35	8305	21	46	27.3	-32	54	30
81 pi ² Cygni 4.23	8335	21	47	44.1	49	25	43
Deneb Algedi 2.85	8322	21	48	26.6	-16	00	37
14 Pegasi 5.07	8343	21	50	58.4	30	17	39
o Indi 5.52	8333	21	52	53.9	-69	30	33
16 Pegasi 5.09	8356	21	54	13.4	26	02	46
51 mu Capricorni 5.08	8351	21	54	40.9	-13	25	50
gamma Gruis 3	8353	21	55	27.8	-37	14	37
13 Cephei 5.74	8371	21	55	44.6	56	43	58
delta Indi 4.4	8368	21	59	38.0	-54	52	12
Kurhah 4.26	8417	22	04	31.8	64	45	11
epsilon Indi 4.69	8387	22	05	17.3	-56	40	46
20 Cephei 5.27	8426	22	05	47.0	62	54	39
19 Cephei 5.07	8428	22	05	55.9	62	24	16
Sadalmelik 2.95	8414	22	07	05.4	-0	11	43
lambda Gruis 4.47	8411	22	07	38.4	-39	25	09

Designation and Magnitude	BSC#	Right Ascension			Declination		
		h	m	s	deg	m	s
33 iota Aquarii 4.29	8418	22	07	48.5	-13	44	41
24 iota Pegasi 3.77	8430	22	08	11.8	25	28	14
Alnair 1.73	8425	22	09	49.5	-46	50	10
14 mu Piscis Austrini 4.5	8431	22	09	51.7	-32	51	47
24 Cephei 4.79	8468	22	10	17.3	72	28	02
BSC8546 5.27	8546	22	10	38.9	86	14	05
29 pi Pegasi 4.28	8454	22	11	07.3	33	18	14
Biham 3.52	8450	22	11	29.1	6	19	27
21 zeta Cephei 3.39	8465	22	11	44.4	58	19	39
22 lambda Cephei 5.05	8469	22	12	22.5	59	32	27
BSC8485 4.5	8485	22	14	58.5	39	50	32
16 lambda Piscis Austrini 5.45	8478	22	15	44.9	-27	38	22
23 epsilon Cephei 4.18	8494	22	15	58.8	57	10	18
1 Lacertae 4.14	8498	22	17	04.9	37	52	35
Ancha 4.17	8499	22	18	10.5	-7	39	19
alpha Tucanae 2.87	8502	22	20	13.4	-60	07	53
epsilon Octantis 5.09	8481	22	22	44.4	-80	18	40
31 IN Pegasi 4.82	8520	22	22	46.2	12	20	04
Sadachbia 3.86	8518	22	22	58.2	-1	15	29
47 Aquarii 5.12	8516	22	22	59.4	-21	28	11
3 beta Lacertae 4.42	8538	22	24	34.0	52	21	27
52 pi Aquarii 4.8	8539	22	26	34.6	1	30	28
delta Tucanae 4.51	8540	22	29	06.9	-64	50	07
29 rho^2 Cephei 5.45	8591	22	30	04.9	78	57	20
27 delta Cephei 4.07	8571	22	30	07.2	58	32	47
nu Gruis 5.47	8552	22	30	08.2	-39	00	06
55 zeta^2 Aquarii 3.65	8559	22	30	08.4	0	06	41
5 Lacertae 4.34	8572	22	30	35.8	47	50	17
delta^1 Gruis 3.97	8556	22	30	46.9	-43	21	52
delta^2 Gruis 4.12	8560	22	31	16.0	-43	37	04
6 Lacertae 4.52	8579	22	31	35.5	43	15	17
57 sigma Aquarii 4.82	8573	22	31	59.6	-10	32	48
7 alpha Lacertae 3.76	8585	22	32	20.8	50	24	51
17 beta Piscis Austrini 4.29	8576	22	32	56.8	-32	12	52
59 upsilon Aquarii 5.21	8592	22	36	05.0	-20	34	37
31 Cephei 5.08	8615	22	36	23.7	73	46	33
62 eta Aquarii 4.04	8597	22	36	39.8	0	00	53
Situla 5.04	8610	22	39	04.4	-4	05	45
30 Cephei 5.19	8627	22	39	33.6	63	43	04
10 Lacertae 4.89	8622	22	40	24.5	39	11	01
BSC8626 6.03	8626	22	40	43.6	37	43	35
11 Lacertae 4.5	8632	22	41	38.0	44	24	36
18 epsilon Piscis Austrini 4.18	8628	22	42	03.5	-26	54	36
Homam 3.41	8634	22	42	43.9	10	57	54
beta Gruis 2.07	8636	22	44	10.5	-46	45	01

Designation and Magnitude	BSC#	Right Ascension			Declination		
		h	m	s	deg	m	s
Matar 2.93	8650	22	44	11.9	30	21	18
13 Lacertae 5.11	8656	22	45	13.9	41	57	13
47 lambda Pegasi 3.97	8667	22	47	45.7	23	42	01
46 xi Pegasi 4.2	8665	22	47	58.0	12	18	15
beta Octantis 4.13	8630	22	48	30.7	-81	14	49
68 Aquarii 5.24	8670	22	48	55.0	-19	28	47
epsilon Gruis 3.49	8675	22	50	04.8	-51	10	56
32 iota Cephei 3.5	8694	22	50	35.5	66	20	06
71 tau Aquarii 4.05	8679	22	50	56.3	-13	27	28
Sadalbari 3.51	8684	22	51	14.1	24	44	13
BSC8685 5.43	8685	22	52	28.6	-39	01	16
22 gamma Piscis Austrini 4.46	8695	22	53	56.1	-32	44	23
73 lambda Aquarii 3.73	8698	22	53	56.4	-7	26	36
BSC8748 4.7	8748	22	54	06.5	84	28	57
Skat 3.27	8709	22	55	59.9	-15	41	04
23 delta Piscis Austrini 4.2	8720	22	57	21.1	-32	24	11
BSC8726 4.99	8726	22	57	33.3	49	52	12
Fomalhaut 1.17	8728	22	59	03.0	-29	29	12
BSC8732 6.15	8732	22	59	59.6	-35	23	14
v509 Cassiopeiae 5.1	8752	23	01	09.9	57	04	58
zeta Gruis 4.11	8747	23	02	22.2	-52	37	00
1 o Andromedae 3.62	8762	23	03	05.9	42	27	49
pi Piscis Austrini 5.12	8767	23	04	54.0	-34	36	40
Scheat 2.44	8775	23	05	00.7	28	13	17
4 beta Piscium 4.48	8773	23	05	10.3	3	57	28
Markab 2.49	8781	23	06	01.8	15	20	34
86 Aquarii 4.48	8789	23	08	02.6	-23	36	17
55 Pegasi 4.54	8795	23	08	17.2	9	32	52
theta Gruis 4.28	8787	23	08	18.2	-43	22	56
33 pi Cephei 4.41	8819	23	08	42.7	75	31	33
88 Aquarii 3.68	8812	23	10	48.0	-21	02	01
iota Gruis 3.88	8820	23	11	47.3	-45	06	29
59 Pegasi 5.15	8826	23	13	01.4	8	51	32
90 phi Aquarii 4.22	8834	23	15	38.4	-5	54	40
91 psi ¹ Aquarii 4.24	8841	23	17	13.4	-8	56	54
6 gamma Piscium 3.7	8852	23	18	29.2	3	25	19
gamma Tucanae 3.99	8848	23	18	53.8	-58	05	44
93 psi ² Aquarii 4.41	8858	23	19	13.5	-9	02	35
gamma Sculptoris 4.41	8863	23	20	11.5	-32	23	35
95 psi ³ Aquarii 4.99	8865	23	20	17.1	-9	28	16
62 tau Pegasi 4.58	8880	23	21	54.0	23	52	48
98 Aquarii 3.96	8892	23	24	18.3	-19	57	40
4 Cassiopeiae 4.96	8904	23	25	58.8	62	25	23
68 epsilon Pegasi 4.42	8905	23	26	39.2	23	32	41
99 Aquarii 4.38	8906	23	27	22.9	-20	30	08

Designation and Magnitude	BSC#	Right Ascension			Declination		
		h	m	s	deg	m	s
8 kappa Piscium 4.95	8911	23	28	14.3	1	23	43
10 theta Piscium 4.27	8916	23	29	15.6	6	31	10
70 Pegasi 4.54	8923	23	30	26.6	12	54	05
BSC8924 6.26	8924	23	30	50.9	-4	23	38
tau Octantis 5.5	8862	23	31	02.5	-87	20	29
beta Sculptoris 4.38	8937	23	34	19.7	-37	40	37
BSC8952 5.86	8952	23	36	06.3	71	46	59
iota Phoenicis 4.69	8949	23	36	26.2	-42	28	25
16 lambda Andromedae 3.81	8961	23	38	49.1	46	35	48
BSC8959 4.74	8959	23	39	12.7	-45	21	04
17 iota Andromedae 4.29	8965	23	39	23.6	43	24	34
Errai 3.21	8974	23	40	25.1	77	46	28
17 iota Piscium 4.13	8969	23	41	15.7	5	45	53
19 kappa Andromedae 4.15	8976	23	41	40.2	44	28	31
mu Sculptoris 5.3	8975	23	41	58.0	-31	55	56
18 lambda Piscium 4.49	8984	23	43	20.8	1	55	14
105 omega^2 Aquarii 4.49	8988	23	44	02.4	-14	24	13
106 Aquarii 5.24	8998	23	45	31.1	-18	08	07
20 psi Andromedae 4.97	9003	23	47	18.2	46	33	43
BSC9013 5.05	9013	23	49	08.9	67	56	55
20 Piscium 5.49	9012	23	49	15.1	-2	37	11
delta Sculptoris 4.59	9016	23	50	14.8	-27	59	22
81 phi Pegasi 5.06	9036	23	53	47.2	19	15	43
82 HT Pegasi 5.3	9039	23	53	55.1	11	05	21
7 rho Cassiopeiae 4.51	9045	23	55	40.1	57	38	28
84 psi Pegasi 4.63	9064	23	59	03.7	25	16	59
27 Piscium 4.88	9067	23	59	58.6	-3	24	52