

Designation	BS=HR No.	Right Ascension	Declination	V	b-y	m ₁	c ₁	β	Spectral Type
		h m s	° ' "						
28 ω Psc	9072	00 00 09.6	+06 57 17	4.03	+0.271	+0.154	+0.631	2.667	F3 V
ϵ Tuc	9076	00 00 45.8	-65 29 07	4.50	-0.023	+0.098	+0.881	2.722	B9 IV
85 Peg	9088	00 03 02.0	+27 10 12	5.75	+0.430	+0.187	+0.214	2.558	G2 V
ζ Scl	9091	00 03 10.5	-29 37 43	5.04	-0.063	+0.106	+0.450	2.712	B4 III
	9107	00 05 45.9	+34 45 07	6.10	+0.412	+0.169	+0.312		G2 V
21 α And	15	00 09 14.6	+29 10 53	2.06*	-0.046	+0.120	+0.520	2.743	B9p Hg Mn
11 β Cas	21	00 10 04.1	+59 14 27	2.27*	+0.216	+0.177	+0.785		F2 III
22 α And	27	00 11 11.1	+46 09 50	5.04	+0.273	+0.123	+1.082	2.666	F0 II
24 θ And	63	00 17 57.5	+38 46 23	4.62	+0.026	+0.180	+1.049	2.880	A2 V
κ Phe	100	00 27 00.7	-43 35 18	3.95	+0.098	+0.194	+0.918	2.846	A5 Vn
28 And	114	00 30 59.8	+29 50 32	5.23*	+0.169	+0.165	+0.869		Am
20 π Cas	184	00 44 23.3	+47 06 52	4.96	+0.086	+0.226	+0.901		A5 V
22 o Cas	193	00 45 39.1	+48 22 28	4.62*	+0.007	+0.076	+0.479	2.667	B5 III
	233	00 51 44.6	+64 20 13	5.39	+0.355	+0.127	+0.696		G0 III-IV + B9.5 V
37 μ And	269	00 57 40.5	+38 35 19	3.87	+0.068	+0.194	+1.056	2.865	A5 IV-V
33 θ Cas	343	01 12 07.1	+55 14 14	4.34*	+0.087	+0.213	+0.997		A7m
39 Cet	373	01 17 26.6	-02 24 50	5.41*	+0.554	+0.285	+0.335		G5 IIIe
93 ρ Psc	413	01 27 08.8	+19 15 28	5.35	+0.259	+0.146	+0.481		F2 V:
50 ν And	458	01 37 46.3	+41 29 15	4.10	+0.344	+0.179	+0.409	2.629	F8 V
107 Psc	493	01 43 23.7	+20 20 53	5.24	+0.493	+0.364	+0.298		K1 V
53 χ Cet	531	01 50 23.8	-10 36 19	4.66	+0.209	+0.188	+0.649	2.737	F2 IV-V
13 α Ari	617	02 08 06.4	+23 32 23	2.00	+0.696	+0.526	+0.395		K2 IIIab
14 Ari	623	02 10 21.9	+26 01 02	4.98	+0.210	+0.185	+0.874	2.723	F2 III
64 Cet	635	02 12 13.5	+08 38 47	5.64	+0.361	+0.180	+0.469	2.627	G0 IV
8 δ Tri	660	02 18 04.0	+34 17 56	4.86	+0.390	+0.187	+0.259		G0 V
	672	02 18 53.0	+01 50 06	5.60	+0.370	+0.188	+0.405	2.619	G0.5 IVb
10 Tri	675	02 19 54.6	+28 43 05	5.03	+0.011	+0.161	+1.145		A2 V
9 Per	685	02 23 31.2	+55 55 13	5.17*	+0.321	-0.038	+0.753		A2 IA
12 Tri	717	02 29 08.3	+29 44 32	5.29	+0.178	+0.211	+0.780		F0 III
32 ν Ari	773	02 39 45.4	+22 01 55	5.30	+0.092	+0.182	+1.095	2.829	A7 V
	784	02 41 00.6	-09 22 59	5.79	+0.330	+0.168	+0.362	2.627	F6 V
35 Ari	801	02 44 25.5	+27 46 35	4.65	-0.052	+0.097	+0.333	2.684	B3 V
89 π Cet	811	02 44 54.5	-13 47 22	4.25	-0.052	+0.105	+0.599	2.718	B7 V
87 μ Cet	813	02 45 50.2	+10 10 59	4.27*	+0.189	+0.188	+0.756	2.751	F0m F2 V +
38 Ari	812	02 45 51.7	+12 30 52	5.18*	+0.136	+0.186	+0.842	2.798	A7 III-IV
	870	02 57 06.9	+08 26 49	5.97	+0.306	+0.175	+0.505	2.662	F7 IV
	913	03 02 58.3	-06 25 52	6.20	+0.373	+0.205	+0.394	2.621	G0 IV-V
ι Per	937	03 10 16.0	+49 40 30	4.05	+0.376	+0.201	+0.376		G0 V
94 Cet	962	03 13 37.1	-01 08 07	5.06	+0.363	+0.186	+0.425		G0 IV
ζ^1 Ret	1006	03 18 07.8	-62 30 46	5.51	+0.403	+0.204	+0.284		G3-5 V
ζ^2 Ret	1010	03 18 34.5	-62 26 38	5.23	+0.381	+0.183	+0.297		G2 V
	1024	03 24 06.1	-07 44 14	6.20	+0.449	+0.198	+0.295		G2 V
33 α Per	1017	03 25 30.6	+49 55 07	1.79	+0.302	+0.195	+1.074	2.677	F5 Ib
1 o Tau	1030	03 25 42.2	+09 05 09	3.61	+0.547	+0.333	+0.426		G6 IIIa Fe-1
	1089	03 35 41.8	+06 28 19	6.49	+0.408	+0.183	+0.452	2.613	G0
16 Tau	1140	03 45 47.3	+24 20 25	5.46	+0.005	+0.097	+0.650	2.750	B7 IV
18 Tau	1144	03 46 09.0	+24 53 23	5.67	-0.021	+0.107	+0.638	2.750	B8 V
27 Tau	1178	03 50 08.8	+24 06 10	3.62	-0.019	+0.092	+0.708	2.696	B8 III
	1201	03 54 06.8	+17 22 30	5.97	+0.221	+0.166	+0.610	2.712	F4 V
42 ψ Tau	1269	04 08 01.9	+29 02 41	5.23	+0.226	+0.159	+0.588		F1 V

Designation	BS=HR No.	Right Ascension	Declination	V	b-y	m ₁	c ₁	β	Spectral Type
		h m s	° ' "						
45 Tau	1292	04 12 13.1	+05 33 53	5.71	+0.231	+0.164	+0.597	2.710	F4 V
51 μ Per	1303	04 16 06.9	+48 26 59	4.15*	+0.614	+0.268	+0.551		G0 Ib
	1321	04 16 18.6	+06 14 22	6.94	+0.425	+0.240	+0.297	2.580	G5 IV
	1322	04 16 21.6	+06 13 36	6.32	+0.369	+0.185	+0.331	2.606	G0 IV
50 ω Tau	1329	04 18 13.8	+20 37 05	4.94	+0.146	+0.235	+0.745		A3m
51 Tau	1331	04 19 21.9	+21 37 06	5.64	+0.171	+0.191	+0.784		F0 V
56 Tau	1341	04 20 35.5	+21 48 43	5.38	-0.094	+0.197	+0.536	2.768	A0p
54 γ Tau	1346	04 20 44.1	+15 39 59	3.64*	+0.596	+0.422	+0.385		G9.5 IIIab CN 0.5
	1327	04 22 14.3	+65 10 43	5.26	+0.513	+0.286	+0.402		G5 IIb
61 δ Tau	1373	04 23 53.3	+17 34 48	3.76*	+0.597	+0.424	+0.405		G9.5 III CN 0.5
63 Tau	1376	04 24 22.0	+16 48 52	5.63	+0.179	+0.244	+0.731	2.785	F0m
65 κ Tau	1387	04 26 21.3	+22 19 49	4.22*	+0.070	+0.200	+1.054	2.864	A5 IV-V
67 Tau	1388	04 26 24.1	+22 14 11	5.28*	+0.149	+0.193	+0.840		A7 V
71 ν 777 Tau	1394	04 27 17.3	+15 39 16	4.49	+0.153	+0.183	+0.933		F0n IV-V
77 θ^1 Tau	1411	04 29 31.2	+15 59 51	3.85	+0.584	+0.394	+0.393		G9 III Fe-0.5
74 ϵ Tau	1409	04 29 34.9	+19 12 57	3.53	+0.616	+0.449	+0.417		G9.5 III CN 0.5
78 θ^2 Tau	1412	04 29 36.4	+15 54 22	3.41*	+0.101	+0.199	+1.014	2.831	A7 III
79 Tau	1414	04 29 45.7	+13 04 59	5.02	+0.116	+0.225	+0.907	2.836	A7 V
83 Tau	1430	04 31 33.2	+13 45 33	5.40	+0.154	+0.200	+0.813		F0 V
86 ρ Tau	1444	04 34 47.2	+14 52 40	4.65	+0.146	+0.199	+0.829	2.797	A9 V
87 α Tau	1457	04 36 52.2	+16 32 28	0.86*	+0.955	+0.814	+0.373		K5 + III
1 π^3 Ori	1543	04 50 44.2	+06 59 20	3.18*	+0.299	+0.162	+0.416	2.652	F6 V
3 π^4 Ori	1552	04 52 05.2	+05 37 56	3.68	-0.056	+0.073	+0.135	2.606	B2 III
3 ι Aur	1577	04 58 04.2	+33 11 27	2.69*	+0.937	+0.775	+0.307		K3 II
102 ι Tau	1620	05 04 05.0	+21 36 44	4.63	+0.078	+0.203	+1.034	2.847	A7 IV
10 η Aur	1641	05 07 40.5	+41 15 19	3.16*	-0.085	+0.104	+0.318	2.685	B3 V
104 Tau	1656	05 08 25.6	+18 39 57	4.91	+0.410	+0.201	+0.328		G4 V
13 Ori	1662	05 08 32.6	+09 29 26	6.17	+0.398	+0.185	+0.350	2.590	G1 IV
16 Ori	1672	05 10 14.2	+09 50 58	5.42	+0.136	+0.251	+0.835	2.828	A9m
15 λ Aur	1729	05 20 18.2	+40 06 43	4.71	+0.389	+0.206	+0.363	2.598	G1.5 IV-V Fe-1
11 α Lep	1865	05 33 27.5	-17 48 41	2.57	+0.142	+0.150	+1.496		F0 Ib
	1861	05 33 31.5	-01 34 52	5.34*	-0.074	+0.073	+0.002	2.615	B1 IV
122 Tau	1905	05 38 01.2	+17 02 57	5.53	+0.132	+0.203	+0.856		F0 V
λ Col	2056	05 53 42.9	-33 47 55	4.89*	-0.070	+0.115	+0.413	2.718	B5 V
136 Tau	2034	05 54 21.9	+27 36 53	4.56	+0.001	+0.133	+1.152		A0 IV
54 χ^1 Ori	2047	05 55 21.7	+20 16 40	4.41	+0.378	+0.194	+0.307	2.599	G0 - V Ca 0.5
γ Col	2106	05 58 07.3	-35 16 57	4.36	-0.073	+0.093	+0.362	2.644	B2.5 IV
40 Aur	2143	06 07 43.4	+38 28 46	5.35*	+0.139	+0.222	+0.923		A4m
	2233	06 16 24.6	-00 31 11	5.62	+0.325	+0.154	+0.446	2.633	F6 V
	2236	06 16 45.2	+01 09 46	6.36	+0.299	+0.148	+0.476	2.645	F5 IV:
45 Aur	2264	06 23 06.5	+53 26 34	5.33	+0.285	+0.170	+0.627		F5 III
	2313	06 26 07.2	-00 57 26	5.88	+0.361	+0.170	+0.395	2.613	F8 V
27 ϵ Gem	2473	06 44 56.8	+25 06 48	3.00	+0.868	+0.656	+0.282		G8 Ib
31 ξ Gem	2484	06 46 12.9	+12 52 35	3.36*	+0.288	+0.167	+0.552		F5 IV
56 ψ^5 Aur	2483	06 47 55.6	+43 33 34	5.25	+0.359	+0.184	+0.376		G0 V
16 Lyn	2585	06 58 49.2	+45 04 16	4.91	+0.014	+0.159	+1.109		A2 Vn
	2622	07 01 06.6	-05 23 27	6.29	+0.359	+0.192	+0.402		G0 III-IV
23 γ CMa	2657	07 04 30.3	-15 39 31	4.11	-0.046	+0.099	+0.556	2.689	B8 II
21 Mon	2707	07 12 14.2	-00 19 49	5.44*	+0.185	+0.184	+0.875		A8 Vn - F3 Vn
54 λ Gem	2763	07 19 02.4	+16 30 34	3.58*	+0.048	+0.198	+1.055		A4 IV

Designation	BS=HR No.	Right Ascension	Declination	V	b-y	m ₁	c ₁	β	Spectral Type
		h m s	° ' "						
55 δ Gem	2779	07 20 41.0	+07 06 40	5.92	+0.339	+0.169	+0.469	2.628	F8 V
	2777	07 21 06.4	+21 57 02	3.53	+0.221	+0.156	+0.696	2.712	F0 V +
	2798	07 22 04.3	-08 54 38	6.55	+0.343	+0.174	+0.390		F5
	2807	07 23 08.2	-03 00 42	6.24	+0.432	+0.216	+0.588		F5
3 β CMi	2845	07 28 02.7	+08 15 18	2.89*	-0.038	+0.113	+0.799	2.731	B8 V
62 ρ Gem	2852	07 30 10.3	+31 45 02	4.18	+0.214	+0.155	+0.613	2.713	F0 V +
	2866	07 30 13.7	-07 35 08	5.86	+0.311	+0.155	+0.392		F8 V
64 Gem	2857	07 30 22.0	+28 04 59	5.05	+0.062	+0.202	+1.013		A4 V
	2883	07 32 53.2	-08 55 05	5.93	+0.355	+0.124	+0.335	2.595	F5 V
7 δ^1 CMi	2880	07 32 57.4	+01 52 42	5.25	+0.128	+0.173	+1.198		F0 III
68 Gem	2886	07 34 32.9	+15 47 24	5.28	+0.037	+0.143	+1.178		A1 Vn
	2918	07 37 27.4	+05 49 28	5.90	+0.375	+0.188	+0.387	2.610	G0 V
25 Mon	2927	07 38 05.9	-04 08 56	5.14	+0.283	+0.180	+0.643		F6 III
	2948/9	07 39 30.0	-26 50 25	3.83	-0.076	+0.121	+0.400		B6 V + B5 IVn
	2961	07 40 02.2	-38 20 48	4.84	-0.084	+0.103	+0.303		B2.5 V
71 σ Gem	2930	07 40 14.4	+34 32 42	4.89	+0.270	+0.173	+0.654		F3 III
77 κ Gem	2985	07 45 26.5	+24 21 26	3.57	+0.573	+0.379	+0.398		G8 III
81 Gem QZ Pup	3003	07 47 04.7	+18 28 07	4.85	+0.895	+0.735	+0.451		K4 III
	3084	07 53 13.7	-38 54 22	4.50*	-0.083	+0.104	+0.244		B2.5 V
	3131	08 00 36.4	-18 26 43	4.61	+0.048	+0.161	+1.122	2.837	A2 IVn
27 Lyn	3173	08 09 41.5	+51 27 27	4.81	+0.017	+0.151	+1.105		A1 Va
17 β Cnc	3249	08 17 24.5	+09 08 01	3.52	+0.914	+0.758	+0.371		K4 III Ba 0.5
	3271	08 21 03.5	-00 57 45	6.17	+0.385	+0.193	+0.414	2.612	F9 V
	3262	08 21 03.8	+27 09 47	5.14	+0.314	+0.146	+0.384		F6 V
18 χ Cnc	3297	08 25 24.3	-03 48 20	5.60	+0.311	+0.138	+0.400	2.631	F3 V
4 δ Hya 7 η Hya	3314	08 26 29.1	-03 57 40	3.90	-0.006	+0.156	+1.024	2.898	A0 Va
	3410	08 38 31.7	+05 38 43	4.15	+0.009	+0.152	+1.091	2.855	A1 IVnn
	3454	08 44 05.2	+03 20 19	4.30*	-0.087	+0.093	+0.241	2.653	B4 V
	3459	08 44 29.0	-07 17 38	4.63	+0.517	+0.294	+0.472		G1 Ib
	3538	08 55 06.7	-05 29 52	6.01	+0.410	+0.239	+0.325	2.597	G3 V
59 σ^2 Cnc	3555	08 57 57.5	+32 50 45	5.45	+0.084	+0.205	+0.972		A7 IV
15 UMa	3619	09 10 01.6	+51 32 13	4.46	+0.165	+0.248	+0.762		F0m
14 τ UMa	3624	09 12 15.7	+63 26 43	4.65	+0.214	+0.253	+0.711		Am
	3657	09 14 33.7	+21 12 52	6.48	+0.017	+0.164	+1.094		A2 V
22 θ Hya	3665	09 15 13.3	+02 14 38	3.88	-0.028	+0.145	+0.944		B9.5 IV (C II)
18 UMa	3662	09 17 22.0	+53 57 09	4.84*	+0.113	+0.196	+0.892		A5 V
31 τ^1 Hya	3759	09 29 59.1	-02 50 30	4.60	+0.295	+0.164	+0.453		F6 V
23 UMa	3757	09 32 48.7	+62 59 19	3.67*	+0.211	+0.180	+0.752		F0 IV
25 θ UMa	3775	09 33 57.1	+51 36 04	3.18	+0.314	+0.153	+0.463		F6 IV
10 SU LMi	3800	09 35 13.7	+36 19 24	4.55	+0.561	+0.349	+0.375		G7.5 III Fe-0.5
11 LMi	3815	09 36 38.6	+35 44 05	5.41	+0.473	+0.304	+0.372		G8 IIIv
	3856	09 39 48.4	-61 24 11	4.51*	-0.034	+0.140	+0.821		B9 IV-V
38 κ Hya	3849	09 41 05.8	-14 24 28	5.07	-0.070	+0.110	+0.407	2.704	B5 V
14 σ Leo	3852	09 42 01.8	+09 49 00	3.52	+0.306	+0.234	+0.615		F5 II + A5?
	3881	09 49 38.8	+45 56 36	5.10	+0.390	+0.203	+0.382		G0.5 Va
4 Sex	3893	09 51 21.5	+04 15 57	6.24	+0.306	+0.161	+0.419	2.646	F7 Vn
	3901	09 52 10.9	-06 15 34	6.43	+0.363	+0.185	+0.412		F8 V
7 Sex	3906	09 53 03.2	+02 22 36	6.03	-0.015	+0.136	+1.040		A0 Vs
19 LMi	3928	09 58 41.3	+40 58 35	5.14	+0.300	+0.165	+0.457		F5 V
20 LMi	3951	10 01 57.5	+31 50 31	5.35	+0.416	+0.234	+0.388	2.599	G3 Va H δ 1

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H49

Designation	BS=HR No.	Right Ascension	Declination	V	<i>b</i> - <i>y</i>	<i>m</i> ₁	<i>c</i> ₁	β	Spectral Type
		h m s	° ' "						
30 η Leo	3975	10 08 13.8	+16 40 54	3.53	+0.030	+0.068	+0.966		A0 Ib
21 LMi	3974	10 08 23.9	+35 09 49	4.49*	+0.106	+0.201	+0.876	2.837	A7 V
36 ζ Leo	4031	10 17 36.3	+23 20 04	3.44	+0.196	+0.169	+0.986	2.722	F0 III
40 Leo	4054	10 20 37.9	+19 23 12	4.79*	+0.299	+0.166	+0.462		F6 IV
41 γ^1 Leo	4057/8	10 20 52.9	+19 45 26	1.98*	+0.689	+0.457	+0.373		K1 - IIIb Fe-0.5
30 LMi	4090	10 26 51.3	+33 42 42	4.73	+0.150	+0.196	+0.959		F0 V
45 Leo	4101	10 28 31.2	+09 40 40	6.04	-0.036	+0.180	+0.956		A0p
30 β Sex	4119	10 31 08.1	-00 43 20	5.08	-0.061	+0.113	+0.479	2.730	B6 V
47 ρ Leo	4133	10 33 40.7	+09 13 16	3.86*	-0.027	+0.040	-0.040	2.552	B1 Iab
37 LMi	4166	10 39 38.7	+31 53 24	4.72	+0.512	+0.297	+0.477	2.595	G2.5 IIa
47 UMa	4277	11 00 23.1	+40 20 30	5.05	+0.392	+0.203	+0.337		G1 - V Fe-0.5
	4293	11 00 54.9	-42 18 53	4.38	+0.059	+0.179	+1.116		A3 IV
49 UMa	4288	11 01 45.6	+39 07 23	5.07	+0.142	+0.198	+1.012		F0 Vs
60 Leo	4300	11 03 12.5	+20 05 28	4.42	+0.022	+0.194	+1.019		A0.5m A3 V
11 β Crt	4343	11 12 28.3	-22 54 58	4.47	+0.011	+0.164	+1.190	2.877	A2 IV
	4378	11 19 12.6	+11 53 38	6.66	+0.024	+0.190	+1.052		A2 V
77 σ Leo	4386	11 21 59.2	+05 56 19	4.05	-0.020	+0.127	+1.014		A0 III +
56 UMa	4392	11 23 43.6	+43 23 31	4.99	+0.610	+0.416	+0.396		G7.5 IIIa
15 γ Crt	4405	11 25 42.5	-17 46 29	4.07	+0.118	+0.195	+0.895	2.823	A7 V
90 Leo	4456	11 35 33.9	+16 42 20	5.95	-0.066	+0.095	+0.323	2.687	B4 V
62 UMa	4501	11 42 25.6	+31 39 17	5.74	+0.312	+0.118	+0.401		F4 V
2 ξ Vir	4515	11 46 08.0	+08 09 59	4.85	+0.090	+0.196	+0.928	2.855	A4 V
93 DQ Leo	4527	11 48 50.1	+20 07 38	4.53*	+0.352	+0.186	+0.725		G4 III-IV + A7 V
94 β Leo	4534	11 49 54.0	+14 28 47	2.14*	+0.044	+0.210	+0.975	2.900	A3 Va
5 β Vir	4540	11 51 33.3	+01 40 18	3.60	+0.354	+0.186	+0.415	2.629	F9 V
	4550	11 53 55.6	+37 36 01	6.43	+0.483	+0.225	+0.153		G8 V P
64 γ UMa	4554	11 54 41.5	+53 36 11	2.44	+0.006	+0.153	+1.113	2.884	A0 Van
	4618	12 08 56.9	-50 45 11	4.47	-0.076	+0.108	+0.254	2.682	B2 IIIne
15 η Vir	4689	12 20 45.1	-00 45 30	3.90*	+0.017	+0.163	+1.130		A1 IV +
16 Vir	4695	12 21 11.3	+03 13 15	4.97	+0.717	+0.485	+0.516		K0.5 IIIb Fe-0.5
	4705	12 23 00.5	+24 40 57	6.20	-0.002	+0.169	+1.034		A0 V
12 Com	4707	12 23 20.0	+25 45 17	4.81	+0.322	+0.175	+0.779	2.701	G5 III + A5
18 Com	4753	12 30 16.5	+24 01 04	5.48	+0.289	+0.170	+0.609		F5 III
8 η Crv	4775	12 32 55.4	-16 17 14	4.30*	+0.245	+0.167	+0.543	2.700	F2 V
23 Com	4789	12 35 40.3	+22 32 19	4.81	+0.008	+0.144	+1.090		A0m A1 IV
	4802	12 38 36.7	-48 37 55	3.86	+0.026	+0.159	+1.086	2.870	A1 IVnn
28 Com	4861	12 49 03.9	+13 27 47	6.56	+0.012	+0.167	+1.052		A1 V
29 Com	4865	12 49 43.8	+14 01 58	5.70	+0.020	+0.156	+1.130		A1 V
30 Com	4869	12 50 05.6	+27 27 46	5.78	+0.025	+0.169	+1.074		A2 V
31 Com	4883	12 52 30.1	+27 27 04	4.93	+0.437	+0.186	+0.416	2.592	G0 IIIp
	4889	12 54 21.4	-40 16 06	4.26	+0.125	+0.185	+0.971	2.816	A7 V
12 α^1 CVn	4914	12 56 46.8	+38 13 34	5.60	+0.230	+0.152	+0.578		F0 V
78 UMa	4931	13 01 25.9	+56 16 40	4.92*	+0.244	+0.170	+0.575	2.707	F2 V
43 β Com	4983	13 12 38.5	+27 47 42	4.26	+0.370	+0.191	+0.337	2.608	F9.5 V
59 Vir	5011	13 17 35.7	+09 20 18	5.19	+0.372	+0.191	+0.385	2.614	G0 Vs
20 AO CVn	5017	13 18 16.8	+40 29 10	4.72*	+0.174	+0.238	+0.915		F3 III(str. met.)
80 UMa	5062	13 25 53.0	+54 54 08	4.02*	+0.097	+0.192	+0.928	2.847	A5 Vn
70 Vir	5072	13 29 14.2	+13 41 28	4.97	+0.446	+0.232	+0.350		G4 V
	5163	13 44 45.9	-05 34 53	6.53	+0.028	+0.172	+0.980		A1 V
1 Cen	5168	13 46 37.8	-33 07 36	4.23*	+0.247	+0.164	+0.548	2.700	F2 V +

Designation	BS=HR No.	Right Ascension	Declination	V	b-y	m ₁	c ₁	β	Spectral Type
		h m s	° ' "						
8 η Boo	5235	13 55 28.2	+18 18 56	2.68	+0.376	+0.203	+0.476	2.627	G0 IV
	5270	14 03 20.5	+09 36 25	6.21	+0.638	+0.087	+0.541	2.533	G8: II: Fe-5
	5280	14 03 36.5	+50 53 34	6.15	+0.020	+0.181	+1.016		A2 V
χ Cen	5285	14 07 03.6	-41 15 29	4.36*	-0.094	+0.102	+0.161	2.661	B2 V
12 Boo	5304	14 11 09.1	+25 00 51	4.82	+0.347	+0.172	+0.443		F8 IV
	5414	14 29 15.0	+28 12 59	7.62	+0.014	+0.168	+1.018		A1 V
	5415	14 29 16.9	+28 13 03	7.12	+0.008	+0.146	+1.020		A1 V
28 σ Boo	5447	14 35 23.9	+29 40 27	4.47*	+0.253	+0.135	+0.484	2.675	F2 V
109 Vir	5511	14 47 05.1	+01 49 27	3.74	+0.006	+0.137	+1.078	2.846	A0 IVnn
	5522	14 49 45.1	-00 54 56	6.16	-0.007	+0.132	+0.996		B9 Vp:v
8 α^1 Lib	5530	14 51 36.1	-16 03 54	5.16	+0.265	+0.156	+0.494	2.681	F3 V
9 α^2 Lib	5531	14 51 47.6	-16 06 34	2.75	+0.074	+0.192	+0.996	2.860	A3 III-IV
45 Boo	5634	15 08 01.6	+24 48 21	4.93	+0.287	+0.161	+0.448		F5 V
	5633	15 08 05.8	+18 22 44	6.02	+0.032	+0.190	+1.017		A3 V
λ Lup	5626	15 09 57.7	-45 20 32	4.06	-0.077	+0.105	+0.265	2.687	B3 V
1 Lup	5660	15 15 38.2	-31 34 47	4.92	+0.246	+0.132	+1.367	2.741	F0 Ib-II
49 δ Boo	5681	15 16 10.1	+33 15 14	3.49	+0.587	+0.346	+0.410		G8 III Fe-1
27 β Lib	5685	15 17 53.8	-09 26 34	2.61	-0.040	+0.100	+0.750	2.706	B8 III _n
7 Ser	5717	15 23 10.2	+12 30 34	6.28	+0.008	+0.136	+1.044		A0 V
	5754	15 27 58.6	+62 13 08	6.40	+0.062	+0.210	+0.982		A5 IV
	5752	15 29 16.3	+47 08 43	6.15	+0.046	+0.194	+1.142		Am
5 α CrB	5793	15 35 23.2	+26 39 36	2.24*	0.000	+0.144	+1.060		A0 IV
	5825	15 42 19.8	-44 42 52	4.64	+0.270	+0.152	+0.458	2.678	F5 IV-V
24 α Ser	5854	15 45 04.9	+06 22 29	2.64	+0.715	+0.572	+0.445		K2 IIIb CN 1
27 λ Ser	5868	15 47 14.7	+07 18 08	4.43	+0.383	+0.193	+0.366	2.605	G0 - V
1 Sco	5885	15 51 58.5	-25 48 01	4.65	+0.006	+0.070	+0.122	2.639	B3 V
12 λ CrB	5936	15 56 23.6	+37 54 00	5.44	+0.230	+0.161	+0.654		F0 IV
41 γ Ser	5933	15 57 13.0	+15 36 31	3.86	+0.319	+0.151	+0.401	2.632	F6 V
13 ϵ CrB	5947	15 58 16.3	+26 49 51	4.15	+0.751	+0.570	+0.414		K2 IIIab
15 ρ CrB	5968	16 01 40.6	+33 15 16	5.40	+0.396	+0.176	+0.331		G2 V
9 ω^1 Sco	5993	16 07 46.5	-20 42 46	3.94	+0.037	+0.042	+0.009	2.617	B1 V
10 ω^2 Sco	5997	16 08 22.5	-20 54 44	4.32	+0.522	+0.285	+0.448	2.577	G4 II-III
14 ν Sco	6027	16 12 57.4	-19 30 08	3.99	+0.080	+0.051	+0.137	2.663	B2 IVp
22 τ Her	6092	16 20 14.3	+46 16 29	3.88*	-0.056	+0.089	+0.440	2.702	B5 IV
22 Sco	6141	16 31 12.8	-25 09 01	4.79	-0.047	+0.092	+0.191	2.665	B2 V
13 ζ Oph	6175	16 38 04.1	-10 35 57	2.56	+0.088	+0.014	-0.069	2.583	O9.5 Vn
20 Oph	6243	16 50 44.9	-10 48 39	4.64	+0.311	+0.164	+0.532	2.647	F7 III
59 Her	6332	17 02 12.9	+33 32 43	5.28	+0.001	+0.172	+1.102	2.885	A3 IV-Vs
60 Her	6355	17 06 08.6	+12 43 09	4.90	+0.064	+0.207	+0.992	2.877	A4 IV
35 η Oph	6378	17 11 19.4	-15 44 41	2.42	+0.029	+0.186	+1.076	2.894	A2 Va + (Sr)
72 Her	6458	17 21 16.7	+32 26 51	5.39*	+0.405	+0.178	+0.312	2.588	G0 V
23 β Dra	6536	17 30 48.4	+52 17 23	2.78	+0.610	+0.323	+0.423	2.599	G2 Ib-IIa
85 ι Her	6588	17 39 55.9	+45 59 54	3.80	-0.064	+0.078	+0.294	2.661	B3 IV
56 \omicron Ser	6581	17 42 20.6	-12 52 58	4.25*	+0.049	+0.168	+1.108	2.874	A2 Va
60 β Oph	6603	17 44 17.3	+04 33 42	2.76	+0.719	+0.553	+0.451		K2 III CN 0.5
58 Oph	6595	17 44 25.2	-21 41 23	4.87	+0.304	+0.150	+0.408	2.645	F7 V:
62 γ Oph	6629	17 48 43.2	+02 42 08	3.75	+0.024	+0.165	+1.055	2.905	A0 Van
67 Oph	6714	18 01 28.3	+02 55 55	3.97	+0.081	+0.020	+0.302	2.585	B5 Ib
68 Oph	6723	18 02 35.5	+01 18 21	4.44*	+0.029	+0.137	+1.087	2.842	A0.5 Van
99 Her	6775	18 07 39.3	+30 33 55	5.06	+0.356	+0.136	+0.321		F7 V

Designation	BS=HR No.	Right Ascension	Declination	V	b-y	m ₁	c ₁	β	Spectral Type
		h m s	° ' "						
θ Ara	6743	18 07 54.9	-50 05 19	3.67	+0.007	+0.037	+0.006	2.582	B2 Ib
γ Sct	6930	18 30 08.3	-14 33 14	4.69	+0.045	+0.147	+1.208	2.846	A2 III -
111 Her	7069	18 47 45.0	+18 12 03	4.36	+0.061	+0.216	+0.942	2.895	A3 Va +
	7119	18 55 39.8	-15 34 52	5.09	+0.175	+0.026	+0.468	2.626	B5 II
14 γ Lyr	7178	18 59 33.7	+32 42 47	3.24	+0.001	+0.093	+1.219	2.751	B9 II
ϵ CrA	7152	18 59 50.0	-37 05 04	4.85*	+0.253	+0.161	+0.617		F0 V
17 ζ Aql	7235	19 06 10.1	+13 53 21	2.99	+0.012	+0.147	+1.080	2.873	A0 Vann
	7253	19 07 17.0	+28 39 20	5.53	+0.176	+0.189	+0.747	2.756	F0 III
α CrA	7254	19 10 35.6	-37 52 38	4.11	+0.024	+0.181	+1.057	2.890	A2 IVn
1 κ Cyg	7328	19 17 29.0	+53 23 58	3.76	+0.579	+0.390	+0.430		G9 III
44 ρ^1 Sgr	7340	19 22 37.7	-17 48 54	3.93*	+0.130	+0.194	+0.950	2.809	F0 III-IV
30 δ Aql	7377	19 26 19.8	+03 08 56	3.37*	+0.203	+0.170	+0.711	2.733	F2 IV-V
61 σ Dra	7462	19 32 19.5	+69 41 21	4.67	+0.472	+0.324	+0.266		K0 V
13 θ Cyg	7469	19 36 53.1	+50 15 36	4.49	+0.262	+0.157	+0.502	2.689	F4 V
41 ι Aql	7447	19 37 34.5	-01 14 56	4.36	-0.017	+0.087	+0.574	2.704	B5 III
39 κ Aql	7446	19 37 46.7	-06 59 23	4.95	+0.085	-0.024	-0.031	2.563	B0.5 IIIIn
5 α Sge	7479	19 40 50.0	+18 03 10	4.39	+0.489	+0.259	+0.471		G1 II
16 Cyg	7503	19 42 15.3	+50 33 50	5.98	+0.410	+0.212	+0.368		G1.5 Vb
	7504	19 42 18.3	+50 33 23	6.23	+0.417	+0.223	+0.349		G3 V
50 γ Aql	7525	19 47 02.6	+10 39 16	2.71	+0.936	+0.762	+0.292		K3 II
17 Cyg	7534	19 47 03.2	+33 46 00	5.01	+0.312	+0.155	+0.436		F7 V
53 α Aql	7557	19 51 35.3	+08 54 47	0.76	+0.137	+0.178	+0.880		A7 Vnn
54 o Aql	7560	19 51 49.1	+10 27 29	5.13	+0.356	+0.182	+0.415		F8 V
60 β Aql	7602	19 56 07.4	+06 26 56	3.72*	+0.522	+0.303	+0.345		G8 IV
61 ϕ Aql	7610	19 57 01.1	+11 28 07	5.29	-0.006	+0.178	+1.021		A1 IV
8 ν Cap	7773	20 21 34.6	-12 42 22	4.76	-0.020	+0.135	+1.011	2.853	B9.5 V
37 γ Cyg	7796	20 22 49.3	+40 18 37	2.23	+0.396	+0.296	+0.885	2.641	F8 Ib
3 η Del	7858	20 34 43.9	+13 05 05	5.40	+0.023	+0.207	+0.983	2.918	A3 IV
9 α Del	7906	20 40 24.3	+15 58 16	3.77	-0.019	+0.125	+0.893	2.799	B9 IV
53 ϵ Cyg	7949	20 46 52.8	+34 01 58	2.46	+0.627	+0.415	+0.425		K0 III
16 ψ Cap	7936	20 47 04.2	-25 12 38	4.14	+0.278	+0.161	+0.465	2.673	F4 V
55 v1661 Cyg	7977	20 49 30.1	+46 10 33	4.86*	+0.356	-0.067	+0.153	2.530	B2.5 Ia
56 Cyg	7984	20 50 40.1	+44 07 19	5.04	+0.108	+0.209	+0.897	2.844	A4m
22 η Cap	8060	21 05 20.5	-19 47 20	4.86	+0.090	+0.191	+0.946	2.861	A5 V
61 v1803 CygA	8085	21 07 38.4	+38 49 53	5.21	+0.656	+0.677	+0.136		K5 V
61 CygB	8086	21 07 39.7	+38 49 24	6.04	+0.792	+0.673	+0.063		K7 V
67 σ Cyg	8143	21 18 03.9	+39 27 52	4.23	+0.138	+0.027	+0.571	2.583	B9 Iab
5 α Cep	8162	21 18 58.3	+62 39 21	2.45*	+0.125	+0.190	+0.936	2.808	A7 V +n
γ Pav	8181	21 27 47.2	-65 17 25	4.23	+0.333	+0.118	+0.315	2.613	F6 Vp
9 v337 Cep	8279	21 38 21.8	+62 09 24	4.73*	+0.275	-0.051	+0.135	2.558	B2 Ib
5 Peg	8267	21 38 31.8	+19 23 37	5.47*	+0.199	+0.172	+0.890	2.734	F0 V +
9 Peg	8313	21 45 17.6	+17 25 35	4.34	+0.706	+0.479	+0.346		G5 Ib
13 Peg	8344	21 50 55.9	+17 21 48	5.29*	+0.263	+0.156	+0.545	2.688	F2 III-IV
γ Gru	8353	21 54 55.3	-37 17 11	3.01	-0.045	+0.106	+0.726		B8 IV-Vs
α Gru	8425	22 09 15.9	-46 52 49	1.74	-0.058	+0.107	+0.568	2.729	B7 Vn
14 μ PsA	8431	22 09 20.5	-32 54 26	4.50	+0.032	+0.167	+1.070	2.872	A1 IVnn
29 π Peg	8454	22 10 43.3	+33 15 35	4.29	+0.304	+0.177	+0.778		F3 III
23 ϵ Cep	8494	22 15 38.9	+57 07 35	4.19*	+0.169	+0.192	+0.787	2.758	A9 IV
35 Peg	8551	22 28 41.6	+04 46 44	4.79	+0.640	+0.420	+0.418		K0 III
7 α Lac	8585	22 31 58.5	+50 22 04	3.77	+0.001	+0.173	+1.030	2.906	A1 Va

Designation	BS=HR No.	Right Ascension	Declination	<i>V</i>	<i>b</i> - <i>y</i>	<i>m</i> ₁	<i>c</i> ₁	β	Spectral Type
		h m s	° ' "						
9 Lac	8613	22 38 03.3	+51 37 50	4.65	+0.149	+0.172	+0.935	2.784	A8 IV
10 Lac	8622	22 40 00.3	+39 08 11	4.89	-0.066	+0.037	-0.117	2.587	O9 V
42 ζ Peg	8634	22 42 17.1	+10 55 04	3.40	-0.035	+0.114	+0.867	2.768	B8.5 III
46 ξ Peg	8665	22 47 31.1	+12 15 28	4.19	+0.330	+0.147	+0.407		F6 V
β Oct	8630	22 47 39.2	-81 17 40	4.14	+0.124	+0.191	+0.915	2.817	A7 III-IV
ϵ Gru	8675	22 49 32.6	-51 13 47	3.49	+0.051	+0.161	+1.143	2.856	A2 Va
76 δ Aqr	8709	22 55 31.4	-15 43 58	3.28	+0.036	+0.167	+1.157	2.890	A3 IV-V
51 Peg	8729	22 58 16.7	+20 51 27	5.45	+0.415	+0.233	+0.372		G2.5 IVa
24 α PsA	8728	22 58 33.5	-29 32 04	1.16	+0.039	+0.208	+0.985	2.906	A3 Va
54 α Peg	8781	23 05 35.0	+15 17 39	2.48	-0.012	+0.130	+1.128	2.840	A0 III-IV
59 Peg	8826	23 12 34.2	+08 48 36	5.16	+0.076	+0.164	+1.091	2.820	A3 Van
7 And	8830	23 13 18.6	+49 29 48	4.53	+0.188	+0.169	+0.713		F0 V
γ Tuc	8848	23 18 22.9	-58 08 42	3.99	+0.271	+0.143	+0.564	2.665	F2 V
62 τ Peg	8880	23 21 27.4	+23 49 51	4.60*	+0.105	+0.166	+1.009		A5 V
	8899	23 24 36.4	+32 37 20	6.69	+0.321	+0.121	+0.404		F4 Vw
16 PsC	8954	23 37 13.8	+02 11 38	5.69	+0.306	+0.122	+0.386		F6 Vbvw
17 ι And	8965	23 38 57.0	+43 21 34	4.29	-0.031	+0.100	+0.784	2.728	B8 V
17 ι Psc	8969	23 40 48.0	+05 42 57	4.13	+0.331	+0.161	+0.398	2.621	F7 V
19 κ And	8976	23 41 13.6	+44 25 31	4.14	-0.035	+0.131	+0.831	2.833	B8 IVn

Notes to Table

* *V* magnitude may be or is variable.