

Flamsteed/Bayer Designation	BS=HR No.	Right Ascension	Declination	Notes	V	U-B	B-V	Spectral Type
ϵ Tuc	9076	^h 00 ^m 00 ^s 21.2	[°] -65 ['] 31 ["] 48		4.50	-0.28	-0.08	B9 IV
θ Oct	9084	00 02 01.3	-77 01 08		4.78	+1.41	+1.27	K2 III
30 YY Psc	9089	00 02 23.8	-05 58 01		4.41	+1.83	+1.63	M3 III
2 Cet	9098	00 04 10.5	-17 17 19	h	4.55	-0.12	-0.05	B9 IV
33 BC Psc	3	00 05 46.2	-05 39 36	6	4.61	+0.89	+1.04	K0 III-IV
21 α And	15	00 08 49.7	+29 08 14	hd6	2.06	-0.46	-0.11	B9p Hg Mn
11 β Cas	21	00 09 38.2	+59 11 48	hsvd6	2.27	+0.11	+0.34	F2 III
ϵ Phe	25	00 09 50.4	-45 42 02		3.88	+0.84	+1.03	K0 III
22 And	27	00 10 45.9	+46 07 10		5.03	+0.25	+0.40	F0 II
κ^2 Scl	34	00 12 00.3	-27 45 09	d	5.41	+1.46	+1.34	K5 III
θ Scl	35	00 12 09.8	-35 05 08		5.25		+0.44	F3/5 V
88 γ Peg	39	00 13 40.5	+15 13 51	hsvd6	2.83	-0.87	-0.23	B2 IV
89 χ Peg	45	00 15 02.6	+20 15 14	as	4.80	+1.93	+1.57	M2+ III
7 AE Cet	48	00 15 04.3	-18 53 09		4.44	+1.99	+1.66	M1 III
25 σ And	68	00 18 46.4	+36 49 56	6	4.52	+0.07	+0.05	A2 Va
8 ι Cet	74	00 19 51.7	-08 46 37	d	3.56	+1.25	+1.22	K1 IIIb
ζ Tuc	77	00 20 30.5	-64 49 30		4.23	+0.02	+0.58	F9 V
41 Psc	80	00 21 02.1	+08 14 15		5.37	+1.55	+1.34	K3- III Ca 1 CN 0.5
27 ρ And	82	00 21 34.3	+38 00 56		5.18	+0.05	+0.42	F6 IV
R And	90	00 24 29.0	+38 37 26	svd	7.39	+1.25	+1.97	S5/4.5e
β Hyi	98	00 26 11.2	-77 12 23		2.80	+0.11	+0.62	G1 IV
κ Phe	100	00 26 37.2	-43 37 58		3.94	+0.11	+0.17	A5 Vn
α Phe	99	00 26 42.1	-42 15 36	67	2.39	+0.88	+1.09	K0 IIIb
	118	00 30 48.1	-23 44 27	h6	5.19		+0.12	A5 Vn
λ^1 Phe	125	00 31 49.5	-48 45 24	d6	4.77	+0.04	+0.02	A1 Va
β^1 Tuc	126	00 31 55.8	-62 54 41	d6	4.37	-0.17	-0.07	B9 V
15 κ Cas	130	00 33 29.4	+62 58 43	hs6	4.16	-0.80	+0.14	B0.7 Ia
29 π And	154	00 37 20.2	+33 45 58	d6	4.36	-0.55	-0.14	B5 V
17 ζ Cas	153	00 37 27.0	+53 56 37	h	3.66	-0.87	-0.20	B2 IV
	157	00 37 48.7	+35 26 46	s	5.42	+0.45	+0.88	G2 Ib-II
30 ϵ And	163	00 39 00.4	+29 21 28		4.37	+0.47	+0.87	G6 III Fe-3 CH 1
31 δ And	165	00 39 47.1	+30 54 27	sd6	3.27	+1.48	+1.28	K3 III
18 α Cas	168	00 40 59.7	+56 35 02	hd	2.23	+1.13	+1.17	K0- IIIa
μ Phe	180	00 41 43.5	-46 02 18		4.59	+0.72	+0.97	G8 III
η Phe	191	00 43 44.0	-57 25 00	d	4.36	-0.02	0.00	A0.5 IV
16 β Cet	188	00 44 00.9	-17 56 24	h	2.04	+0.87	+1.02	G9 III CH-1 CN 0.5 Ca 1
22 o Cas	193	00 45 12.2	+48 19 51	hd6	4.54	-0.51	-0.07	B5 III
34 ζ And	215	00 47 47.5	+24 18 48	hvd6	4.06	+0.90	+1.12	K0 III
λ Hyi	236	00 48 53.0	-74 52 38		5.07	+1.68	+1.37	K5 III
63 δ Psc	224	00 49 07.4	+07 37 52	d	4.43	+1.86	+1.50	K4.5 IIIb
64 Psc	225	00 49 25.6	+16 59 11	d6	5.07	0.00	+0.51	F7 V
24 η Cas	219	00 49 37.4	+57 51 36	hsd6	3.44	+0.01	+0.57	F9 V
35 ν And	226	00 50 17.1	+41 07 30	6	4.53	-0.58	-0.15	B5 V
19 ϕ^2 Cet	235	00 50 33.1	-10 35 55		5.19	-0.02	+0.50	F8 V
	233	00 51 15.0	+64 17 37	cd6	5.39	+0.14	+0.49	G0 III-IV + B9.5 V
20 Cet	248	00 53 26.6	-01 05 54		4.77	+1.93	+1.57	M0- IIIa
λ^2 Tuc	270	00 55 19.2	-69 28 52		5.45	+1.00	+1.09	K2 III
27 γ Cas	264	00 57 13.7	+60 45 45	hd6	2.47	-1.08	-0.15	B0 IVnpe (shell)
37 μ And	269	00 57 13.7	+38 32 43	hd	3.87	+0.15	+0.13	A5 IV-V
38 η And	271	00 57 39.7	+23 27 48	d6	4.42	+0.69	+0.94	G8- IIIb

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68	Psc	274	^{h m s} 00 58 17.9	^{° ' "} +29 02 17		5.42		+1.08	gG6
	α Scl	280	00 59 00.9	-29 18 42	s6	4.31	-0.56	-0.16	B4 Vp
	σ Scl	293	01 02 50.7	-31 30 23		5.50	+0.13	+0.08	A2 V
71	ϵ Psc	294	01 03 23.1	+07 56 09		4.28	+0.70	+0.96	G9 III Fe-2
	β Phe	322	01 06 27.7	-46 40 23	d7	3.31	+0.57	+0.89	G8 III
	ι Tuc	332	01 07 38.8	-61 43 48		5.37		+0.88	G5 III
	ν Phe	331	01 08 11.1	-41 26 30	d	5.21	+0.09	+0.16	A3 IV/V
	ζ Phe	338	01 08 44.4	-55 12 02	vd6	3.92	-0.41	-0.08	B7 V
30	μ Cas	321	01 08 50.7	+54 57 42	d6	5.17	+0.09	+0.69	G5 Vb
31	η Cet	334	01 09 01.1	-10 08 15	d	3.45	+1.19	+1.16	K2- III CN 0.5
42	ϕ And	335	01 09 59.9	+47 17 13	d7	4.25	-0.34	-0.07	B7 III
		285	01 10 03.8	+86 18 08		4.25	+1.33	+1.21	K2 III
43	β And	337	01 10 12.6	+35 39 56	ad	2.06	+1.96	+1.58	M0+ IIIa
33	θ Cas	343	01 11 37.5	+55 11 42	hd6	4.33	+0.12	+0.17	A7m
84	χ Psc	351	01 11 54.7	+21 04 47		4.66	+0.82	+1.03	G8.5 III
83	τ Psc	352	01 12 07.9	+30 08 04	6	4.51	+1.01	+1.09	K0.5 IIIb
86	ζ Psc	361	01 14 10.6	+07 37 12	d67	5.24	+0.09	+0.32	F0 Vn
89	Psc	378	01 18 14.3	+03 39 32	6	5.16	+0.08	+0.07	A3 V
90	ν Psc	383	01 19 56.1	+27 18 31	6	4.76	+0.10	+0.03	A2 IV
34	ϕ Cas	382	01 20 37.4	+58 16 34	sd6	4.98	+0.49	+0.68	F0 Ia
46	ξ And	390	01 22 50.7	+45 34 23	6	4.88	+0.99	+1.08	K0- IIIb
45	θ Cet	402	01 24 26.9	-08 08 23	hd	3.60	+0.93	+1.06	K0 IIIb
37	δ Cas	403	01 26 22.7	+60 16 45	hsd6	2.68	+0.12	+0.13	A5 IV
36	ψ Cas	399	01 26 32.7	+68 10 27	d	4.74	+0.94	+1.05	K0 III CN 0.5
94	Psc	414	01 27 09.3	+19 17 03		5.50	+1.05	+1.11	gK1
48	ω And	417	01 28 10.1	+45 27 01	d	4.83	0.00	+0.42	F5 V
	γ Phe	429	01 28 44.0	-43 16 30	v6	3.41	+1.85	+1.57	M0- IIIa
48	Cet	433	01 30 00.6	-21 35 08	hd7	5.12	+0.04	+0.02	A1 Va
	δ Phe	440	01 31 36.3	-49 01 43		3.95	+0.70	+0.99	G9 III
99	η Psc	437	01 31 56.4	+15 23 22	d	3.62	+0.75	+0.97	G7 IIIa
50	ν And	458	01 37 18.0	+41 26 52	hd6	4.09	+0.06	+0.54	F8 V
	α Eri	472	01 38 01.8	-57 11 38	h	0.46	-0.66	-0.16	B3 Vnp (shell)
51	And	464	01 38 31.1	+48 40 16		3.57	+1.45	+1.28	K3- III
40	Cas	456	01 39 12.6	+73 04 59	d	5.28	+0.72	+0.96	G7 III
106	ν Psc	489	01 41 52.5	+05 31 49		4.44	+1.57	+1.36	K3 IIIb
	π Scl	497	01 42 31.6	-32 17 04		5.25	+0.79	+1.05	K1 II/III
		500	01 43 09.3	-03 38 52		4.99	+1.58	+1.38	K3 II-III
	ϕ Per	496	01 44 11.9	+50 43 52	6	4.07	-0.93	-0.04	B2 Vep
52	τ Cet	509	01 44 27.8	-15 53 35	hd	3.50	+0.21	+0.72	G8 V
110	\omicron Psc	510	01 45 50.6	+09 12 01	s	4.26	+0.71	+0.96	G8 III
	ϵ Scl	514	01 46 02.6	-25 00 38	hd7	5.31	+0.02	+0.39	F0 V
		513	01 46 24.9	-05 41 28	s	5.34	+1.88	+1.52	K4 III
53	χ Cet	531	01 50 00.2	-10 38 41	d	4.67	+0.03	+0.33	F2 IV-V
55	ζ Cet	539	01 51 52.8	-10 17 36	d6	3.73	+1.07	+1.14	K0 III
2	α Tri	544	01 53 34.1	+29 37 12	dv6	3.41	+0.06	+0.49	F6 IV
	ψ Phe	555	01 53 59.1	-46 15 41	6	4.41	+1.70	+1.59	M4 III
111	ξ Psc	549	01 53 59.8	+03 13 45	6	4.62	+0.72	+0.94	G9 IIIb Fe-0.5
	ϕ Phe	558	01 54 43.2	-42 27 20	6	5.11	-0.15	-0.06	Ap Hg
45	ϵ Cas	542	01 55 00.9	+63 42 42	h	3.38	-0.60	-0.15	B3 IV:p (shell)
6	β Ari	553	01 55 06.7	+20 50 57	hd6	2.64	+0.10	+0.13	A4 V

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η^2 Hyi	570	^{h m s} 01 55 09.1	^{° ' "} -67 36 20		4.69	+0.64	+0.95	G8.5 III
χ Eri	566	01 56 17.3	-51 34 01	d7	3.70	+0.46	+0.85	G8 III-IV CN-0.5 H δ 0.5
α Hyi	591	01 59 02.3	-61 31 43	h	2.86	+0.14	+0.28	F0n III-IV
59 ν Cet	585	02 00 24.3	-21 02 13		4.00	+1.91	+1.57	M0 IIIb
113 α Psc	596	02 02 29.3	+02 48 16	vd6	4.18	-0.05	+0.03	A0p Si Sr
4 Per	590	02 02 52.4	+54 31 42	h6	5.04	-0.32	-0.08	B8 III
50 Cas	580	02 04 10.6	+72 27 43	h6	3.98	+0.03	-0.01	A1 Va
57 γ^1 And	603	02 04 25.5	+42 22 13	hd6	2.26	+1.58	+1.37	K3- IIb
ν For	612	02 04 52.3	-29 15 23	v	4.69	-0.51	-0.17	B9.5p Si
13 α Ari	617	02 07 39.3	+23 30 08	ha6	2.00	+1.12	+1.15	K2 IIIab
4 β Tri	622	02 10 03.1	+35 01 38	d6	3.00	+0.10	+0.14	A5 IV
μ For	652	02 13 16.9	-30 41 03		5.28	-0.06	-0.02	A0 Va+nn
65 ξ^1 Cet	649	02 13 27.1	+08 53 10	d6	4.37	+0.60	+0.89	G7 II-III Fe-1
	645	02 14 10.6	+51 06 18	d6	5.31	+0.62	+0.93	G8 III CN 1 CH 0.5 Fe-1
	641	02 14 18.0	+58 36 00	s	6.44	+0.23	+0.60	A3 Iab
ϕ Eri	674	02 16 48.8	-51 28 23	d	3.56	-0.39	-0.12	B8 V
67 Cet	666	02 17 24.5	-06 23 00		5.51	+0.76	+0.96	G8.5 III
9 γ Tri	664	02 17 49.3	+33 53 10		4.01	+0.02	+0.02	A0 IV-Vn
68 o Cet	681	02 19 46.6	-02 56 22	vd	2-10	+1.09	+1.42	M5.5-9e III + pec
62 And	670	02 19 49.9	+47 25 08		5.30	0.00	-0.01	A1 V
δ Hyi	705	02 21 54.2	-68 37 15		4.09	+0.05	+0.03	A1 Va
κ Hyi	715	02 22 55.7	-73 36 26		5.01	+1.04	+1.09	K1 III
κ For	695	02 22 55.9	-23 46 40	h	5.20	+0.12	+0.60	G0 Va
λ Hor	714	02 25 08.2	-60 16 27		5.35	+0.06	+0.39	F2 IV-V
72 ρ Cet	708	02 26 21.7	-12 15 09		4.89	-0.07	-0.03	A0 III-IVn
κ Eri	721	02 27 17.8	-47 39 57	6	4.25	-0.50	-0.14	B5 IV
73 ξ^2 Cet	718	02 28 36.7	+08 29 52	6	4.28	-0.12	-0.06	A0 III-
12 Tri	717	02 28 40.0	+29 42 25		5.30	+0.10	+0.30	F0 III
ι Cas	707	02 29 46.6	+67 26 24	vd	4.52	+0.06	+0.12	A5p Sr
μ Hyi	776	02 31 30.9	-79 04 20		5.28	+0.73	+0.98	G8 III
76 σ Cet	740	02 32 29.4	-15 12 28		4.75	-0.02	+0.45	F4 IV
14 Tri	736	02 32 37.5	+36 11 04		5.15	+1.78	+1.47	K5 III
78 ν Cet	754	02 36 19.3	+05 37 48	d67	4.97	+0.56	+0.87	G8 III
	753	02 36 32.9	+06 55 37	hsd6	5.82	+0.81	+0.98	K3- V
	743	02 38 51.6	+72 51 17		5.16	+0.58	+0.88	G8 III
32 ν Ari	773	02 39 18.1	+21 59 52	6	5.46	+0.16	+0.16	A7 V
ϵ Hyi	806	02 39 43.4	-68 13 50		4.11	-0.14	-0.06	B9 V
82 δ Cet	779	02 39 55.1	+00 21 53	hv6	4.07	-0.87	-0.22	B2 IV
ζ Hor	802	02 40 55.5	-54 30 50	6	5.21	-0.01	+0.40	F4 IV
ι Eri	794	02 41 00.2	-39 49 10		4.11	+0.74	+1.02	K0.5 IIIb Fe-0.5
1 α UMi	424	02 41 50.4	+89 18 03	hvd6	2.02	+0.38	+0.60	F5-8 Ib
86 γ Cet	804	02 43 44.5	+03 16 16	hd7	3.47	+0.07	+0.09	A2 Va
35 Ari	801	02 43 57.2	+27 44 34	6	4.66	-0.62	-0.13	B3 V
89 π Cet	811	02 44 31.6	-13 49 23	6	4.25	-0.45	-0.14	B7 V
14 Per	800	02 44 38.6	+44 19 58		5.43	+0.65	+0.90	G0 Ib Ca 1
13 θ Per	799	02 44 47.1	+49 15 50	hd	4.12	0.00	+0.49	F7 V
87 μ Cet	813	02 45 24.2	+10 08 59	d6	4.27	+0.08	+0.31	F0m F2 V+
1 τ^1 Eri	818	02 45 30.0	-18 32 13	6	4.47	0.00	+0.48	F5 V
β For	841	02 49 26.8	-32 22 14	d	4.46	+0.69	+0.99	G8.5 III Fe-0.5
41 Ari	838	02 50 29.2	+27 17 42	d6	3.63	-0.37	-0.10	B8 Vn

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			^h ^m ^s	[°] ['] ^{''}					
16	Per	840	02 51 07.4	+38 21 11	d	4.23	+0.08	+0.34	F1 V ⁺
15	η Per	834	02 51 19.4	+55 55 49	d6	3.76	+1.89	+1.68	K3 ⁻ Ib-IIa
2	τ^2 Eri	850	02 51 25.5	-20 58 10	d	4.75	+0.63	+0.91	K0 III
43	σ Ari	847	02 51 57.8	+15 07 00		5.49	-0.43	-0.09	B7 V
	R Hor	868	02 54 09.7	-49 51 19	v	5-14	+0.43	+2.11	gM6.5e:
18	τ Per	854	02 54 51.9	+52 47 48	hcd6	3.95	+0.46	+0.74	G5 III + A4 V
3	η Eri	874	02 56 50.6	-08 51 53	h	3.89	+1.00	+1.11	K1 IIIb
		875	02 57 03.0	-03 40 43	6	5.17	+0.05	+0.08	A3 Vn
	θ^1 Eri	897	02 58 35.0	-40 16 16	d6	3.24	+0.14	+0.14	A5 IV
24	Per	882	02 59 35.4	+35 13 00		4.93	+1.29	+1.23	K2 III
91	λ Cet	896	03 00 10.3	+08 56 27	h	4.70	-0.45	-0.12	B6 III
	θ Hyi	939	03 02 16.8	-71 52 09	d7	5.53	-0.51	-0.14	B9 IVp
92	α Cet	911	03 02 43.5	+04 07 21		2.53	+1.94	+1.64	M1.5 IIIa
11	τ^3 Eri	919	03 02 46.0	-23 35 29	h	4.09	+0.08	+0.16	A4 V
	μ Hor	934	03 03 48.9	-59 42 18		5.11	-0.03	+0.34	F0 IV-V
23	γ Per	915	03 05 25.0	+53 32 21	hcd6	2.93	+0.45	+0.70	G5 III + A2 V
25	ρ Per	921	03 05 43.4	+38 52 22		3.39	+1.79	+1.65	M4 II
		881	03 07 18.2	+79 27 04	d6	5.49		+1.57	M2 IIIab
26	β Per	936	03 08 43.5	+40 59 16	hevd6	2.12	-0.37	-0.05	B8 V + F:
	ι Per	937	03 09 41.1	+49 38 42	d	4.05	+0.12	+0.59	G0 V
27	κ Per	941	03 10 04.4	+44 53 21	d6	3.80	+0.83	+0.98	K0 III
57	δ Ari	951	03 12 07.0	+19 45 30		4.35	+0.87	+1.03	K0 III
	α For	963	03 12 26.2	-28 57 16	hd7	3.87	+0.02	+0.52	F6 V
	TW Hor	977	03 12 46.1	-57 17 24	s	5.74	+2.83	+2.28	C6:..2.5 Ba2 Y4
94	Cet	962	03 13 12.5	-01 09 53	d7	5.06	+0.12	+0.57	G0 IV
58	ζ Ari	972	03 15 23.5	+21 04 32		4.89	-0.01	-0.01	A0.5 Va ⁺
13	ζ Eri	984	03 16 14.8	-08 47 19	6	4.80	+0.09	+0.23	A5m:
29	Per	987	03 19 14.3	+50 15 10	s6	5.15	-0.06	-0.05	B3 V
96	κ Cet	996	03 19 48.5	+03 24 03	dasv	4.83	+0.19	+0.68	G5 V
16	τ^4 Eri	1003	03 19 53.7	-21 43 38	d	3.69	+1.81	+1.62	M3 ⁺ IIIa Ca-1
		1008	03 20 16.0	-43 02 16		4.27	+0.22	+0.71	G8 V
		999	03 20 51.3	+29 04 43		4.47	+1.79	+1.55	K3 IIIa Ba 0.5
		961	03 21 26.2	+77 45 54	d	5.45	+0.11	+0.19	A5 III:
61	τ Ari	1005	03 21 43.2	+21 10 38	dv	5.28	-0.52	-0.07	B5 IV
33	α Per	1017	03 24 56.0	+49 53 27	hdas	1.79	+0.37	+0.48	F5 Ib
1	o Tau	1030	03 25 16.3	+09 03 30	6	3.60	+0.61	+0.89	G6 IIIa Fe-1
		1009	03 25 25.3	+64 36 56		5.23	+2.06	+2.08	M0 II
		1029	03 26 33.8	+49 09 00	sv	6.09	-0.49	-0.07	B7 V
2	ξ Tau	1038	03 27 37.9	+09 45 43	hd6	3.74	-0.33	-0.09	B9 Vn
	κ Ret	1083	03 29 31.7	-62 54 28	d	4.72	-0.04	+0.40	F5 IV-V
		1035	03 29 45.8	+59 58 09	hvd	4.21	-0.24	+0.41	B9 Ia
		1040	03 30 35.8	+58 54 27	has6	4.54	-0.11	+0.56	A0 Ia
17	Eri	1070	03 31 02.4	-05 02 47	h	4.73	-0.27	-0.09	B9 Vs
35	σ Per	1052	03 31 10.7	+48 01 26		4.36	+1.54	+1.35	K3 III
5	Tau	1066	03 31 20.6	+12 57 55	6	4.11	+1.02	+1.12	K0 ⁻ II-III Fe-0.5
18	ϵ Eri	1084	03 33 19.9	-09 25 48	das	3.73	+0.59	+0.88	K2 V
19	τ^5 Eri	1088	03 34 09.8	-21 36 17	h6	4.27	-0.35	-0.11	B8 V
20	EG Eri	1100	03 36 40.7	-17 26 22	dv	5.23	-0.49	-0.13	B9p Si
37	ψ Per	1087	03 37 05.8	+48 13 13		4.23	-0.57	-0.06	B5 Ve
10	Tau	1101	03 37 18.5	+00 25 41		4.28	+0.07	+0.58	F9 IV-V

Flamsteed/Bayer Designation	BS=HR No.	Right Ascension	Declination	Notes	V	U-B	B-V	Spectral Type
	1106	^{h m s} 03 37 24.0	^{° ' "} -40 14 49		4.58	+0.77	+1.04	K1 III
δ For	1134	03 42 35.2	-31 54 42	6	5.00	-0.60	-0.16	B5 IV
BD Cam	1105	03 42 54.0	+63 14 37	6	5.10	+1.82	+1.63	S3.5/2
39 δ Per	1122	03 43 32.0	+47 48 51	hd6	3.01	-0.51	-0.13	B5 III
23 δ Eri	1136	03 43 39.4	-09 44 06		3.54	+0.69	+0.92	K0 ⁺ IV
β Ret	1175	03 44 18.5	-64 46 49	d6	3.85	+1.10	+1.13	K2 III
38 o Per	1131	03 44 51.2	+32 18 52	vd6	3.83	-0.75	+0.05	B1 III
24 Eri	1146	03 44 56.5	-01 08 12	6	5.25	-0.39	-0.10	B7 V
17 Tau	1142	03 45 22.9	+24 08 22	h6	3.70	-0.40	-0.11	B6 III
19 Tau	1145	03 45 42.9	+24 29 36	d6	4.30	-0.46	-0.11	B6 IV
41 ν Per	1135	03 45 46.4	+42 36 17	d	3.77	+0.31	+0.42	F5 II
29 Tau	1153	03 46 07.6	+06 04 34	d6	5.35	-0.61	-0.12	B3 V
20 Tau	1149	03 46 20.1	+24 23 37	s6	3.87	-0.40	-0.07	B7 IIIp
26 π Eri	1162	03 46 32.7	-12 04 31		4.42	+2.01	+1.63	M2 ⁻ IIIab
23 v971 Tau	1156	03 46 49.9	+23 58 27		4.18	-0.42	-0.06	B6 IV
γ Hyi	1208	03 47 06.9	-74 12 46		3.24	+1.99	+1.62	M2 III
27 τ ⁶ Eri	1173	03 47 12.8	-23 13 30		4.23	0.00	+0.42	F3 III
25 η Tau	1165	03 47 59.5	+24 07 51	hd	2.87	-0.34	-0.09	B7 III _n
27 Tau	1178	03 49 40.2	+24 04 44	d6	3.63	-0.36	-0.09	B8 III
	1195	03 49 46.3	-36 10 30		4.17	+0.69	+0.95	G7 IIIa
BE Cam	1155	03 50 18.5	+65 33 05		4.47	+2.13	+1.88	M2 ⁺ IIab
γ Cam	1148	03 51 16.1	+71 21 27	d	4.63	+0.07	+0.03	A1 III _n
44 ζ Per	1203	03 54 40.1	+31 54 30	sd67	2.85	-0.77	+0.12	B1 Ib
45 ε Per	1220	03 58 25.6	+40 02 03	hsd67	2.89	-0.95	-0.20	B0.5 IV
34 γ Eri	1231	03 58 25.6	-13 29 05	d	2.95	+1.96	+1.59	M0.5 IIIb Ca-1
δ Ret	1247	03 58 52.9	-61 22 35		4.56	+1.96	+1.62	M1 III
46 ξ Per	1228	03 59 31.1	+35 48 53	6	4.04	-0.92	+0.01	O7.5 III _f
35 λ Tau	1239	04 01 09.1	+12 30 50	v6	3.47	-0.62	-0.12	B3 V
35 Eri	1244	04 01 57.9	-01 31 35		5.28	-0.55	-0.15	B5 V
38 ν Tau	1251	04 03 36.6	+06 00 44		3.91	+0.07	+0.03	A1 Va
37 Tau	1256	04 05 11.9	+22 06 16	d	4.36	+0.95	+1.07	K0 III
47 λ Per	1261	04 07 13.2	+50 22 25		4.29	-0.04	-0.02	A0 III _n
	1279	04 08 10.9	+15 11 06	sd6	6.01	+0.02	+0.40	F3 V
48 MX Per	1273	04 09 16.9	+47 44 04	h	4.04	-0.55	-0.03	B3 Ve
43 Tau	1283	04 09 39.8	+19 37 52		5.50		+1.07	K1 III
	1270	04 10 11.1	+59 55 48	s	6.32	+0.92	+1.16	G8 IIa
44 IM Tau	1287	04 11 21.0	+26 30 09	v	5.41	+0.06	+0.34	F2 IV-V
38 o ¹ Eri	1298	04 12 16.9	-06 48 57		4.04	+0.13	+0.33	F1 IV
α Hor	1326	04 14 17.0	-42 16 26		3.86	+1.00	+1.10	K2 III
α Ret	1336	04 14 32.2	-62 27 10	d6	3.35	+0.63	+0.91	G8 II-III
51 μ Per	1303	04 15 31.5	+48 25 49	d67	4.14	+0.64	+0.95	G0 Ib
40 o ² Eri	1325	04 15 39.8	-07 38 24	hd	4.43	+0.45	+0.82	K0.5 V
49 μ Tau	1320	04 15 59.8	+08 54 47	6	4.29	-0.53	-0.06	B3 IV
γ Dor	1338	04 16 15.0	-51 27 56	v	4.25	+0.03	+0.30	F1 V ⁺
48 Tau	1319	04 16 15.3	+15 25 17	sd	6.32	+0.02	+0.40	F3 V
ε Ret	1355	04 16 37.9	-59 16 55	d	4.44	+1.07	+1.08	K2 IV
41 Eri	1347	04 18 13.0	-33 46 41	hd67	3.56	-0.37	-0.12	B9p Mn
54 γ Tau	1346	04 20 16.7	+15 38 51	d6	3.63	+0.82	+0.99	G9.5 IIIab CN 0.5
57 v483 Tau	1351	04 20 26.5	+14 03 18	sd6	5.59	+0.08	+0.28	F0 IV
54 Per	1343	04 20 57.9	+34 35 12	d	4.93	+0.69	+0.94	G8 III Fe 0.5

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Flamsteed/Bayer Designation	BS=HR No.	Right Ascension	Declination	Notes	V	U-B	B-V	Spectral Type
	1367	^{h m s} 04 21 01.3	^{° ' "} -20 37 11		5.38		-0.02	A1 V
	1327	04 21 28.7	+65 09 37	s	5.27	+0.47	+0.81	G5 IIb
η Ret	1395	04 21 59.0	-63 21 59		5.24	+0.69	+0.96	G8 III
61 δ Tau	1373	04 23 25.6	+17 33 43	d6	3.76	+0.82	+0.98	G9.5 III CN 0.5
63 Tau	1376	04 23 54.4	+16 47 47	cs6	5.64	+0.13	+0.30	F0m
42 ξ Eri	1383	04 24 06.3	-03 43 35	6	5.17	+0.08	+0.08	A2 V
43 Eri	1393	04 24 21.4	-33 59 51		3.96	+1.80	+1.49	K3.5- IIIb
65 κ^1 Tau	1387	04 25 52.6	+22 18 46	d6	4.22	+0.13	+0.13	A5 IV-V
68 $\nu 776$ Tau	1389	04 25 59.0	+17 56 48	d6	4.29	+0.08	+0.05	A2 IV-Vs
69 ν Tau	1392	04 26 49.1	+22 49 56	d6	4.28	+0.14	+0.26	A9 IV-n
71 $\nu 777$ Tau	1394	04 26 49.9	+15 38 13	d6	4.49	+0.14	+0.25	F0n IV-V
77 θ^1 Tau	1411	04 29 03.7	+15 58 50	d6	3.84	+0.73	+0.95	G9 III Fe-0.5
74 ϵ Tau	1409	04 29 06.8	+19 11 55	d	3.53	+0.88	+1.01	G9.5 III CN 0.5
78 θ^2 Tau	1412	04 29 08.9	+15 53 21	sd6	3.40	+0.13	+0.18	A7 III
δ Cae	1443	04 31 05.7	-44 56 09		5.07	-0.78	-0.19	B2 IV-V
50 ν^1 Eri	1453	04 33 50.6	-29 44 59		4.51	+0.72	+0.98	K0+ III Fe-0.5
α Dor	1465	04 34 10.9	-55 01 39	hvd7	3.27	-0.35	-0.10	A0p Si
86 ρ Tau	1444	04 34 19.9	+14 51 42	6	4.65	+0.08	+0.25	A9 V
52 ν^2 Eri	1464	04 35 52.9	-30 32 43		3.82	+0.72	+0.98	G8.5 IIIa
88 Tau	1458	04 36 07.3	+10 10 40	d6	4.25	+0.11	+0.18	A5m
87 α Tau	1457	04 36 24.6	+16 31 33	hsd6	0.85	+1.90	+1.54	K5+ III
48 ν Eri	1463	04 36 44.7	-03 20 08	hvd6	3.93	-0.89	-0.21	B2 III
R Dor	1492	04 36 51.6	-62 03 38	sd	5.40	+0.86	+1.58	M8e III:
58 Per	1454	04 37 16.9	+41 16 54	c6	4.25	+0.82	+1.22	K0 II-III + B9 V
53 Eri	1481	04 38 34.2	-14 17 17	d67	3.87	+1.01	+1.09	K1.5 IIIb
90 Tau	1473	04 38 38.0	+12 31 38	d6	4.27	+0.13	+0.12	A5 IV-V
54 DM Eri	1496	04 40 48.8	-19 39 20	d	4.32	+1.81	+1.61	M3 II-III
α Cae	1502	04 40 50.2	-41 50 52	d	4.45	+0.01	+0.34	F1 V
β Cae	1503	04 42 21.5	-37 07 41		5.05	+0.04	+0.37	F2 V
94 τ Tau	1497	04 42 45.4	+22 58 21	d67	4.28	-0.57	-0.13	B3 V
57 μ Eri	1520	04 45 55.7	-03 14 23	h6	4.02	-0.60	-0.15	B4 IV
4 Cam	1511	04 48 43.0	+56 46 17	d	5.30	+0.15	+0.25	Am
1 π^3 Ori	1543	04 50 18.1	+06 58 32	ad6	3.19	-0.01	+0.45	F6 V
	1533	04 50 29.1	+37 30 09		4.88	+1.70	+1.44	K3.5 III
2 π^2 Ori	1544	04 51 04.6	+08 54 51	6	4.36	0.00	+0.01	A0.5 IVn
3 π^4 Ori	1552	04 51 39.6	+05 37 09	s6	3.69	-0.81	-0.17	B2 III
97 $\nu 480$ Tau	1547	04 51 52.4	+18 51 13	d	5.10	+0.12	+0.21	A9 V+
4 σ^1 Ori	1556	04 53 00.9	+14 15 51	cv	4.74	+2.03	+1.84	S3.5/1-
61 ω Eri	1560	04 53 18.8	-05 26 20	6	4.39	+0.16	+0.25	A9 IV
8 π^5 Ori	1567	04 54 41.7	+02 27 14	hv6	3.72	-0.83	-0.18	B2 III
9 α Cam	1542	04 54 54.0	+66 21 22	h	4.29	-0.88	+0.03	O9.5 Ia
η Men	1629	04 54 56.9	-74 55 25		5.47	+1.83	+1.52	K4 III
9 σ^2 Ori	1580	04 56 51.0	+13 31 38	d	4.07	+1.11	+1.15	K2- III Fe-1
3 ι Aur	1577	04 57 32.9	+33 10 44	a	2.69	+1.78	+1.53	K3 II
7 Cam	1568	04 57 58.2	+53 45 53	d67	4.47	-0.01	-0.02	A0m A1 III
10 π^6 Ori	1601	04 58 59.4	+01 43 35		4.47	+1.55	+1.40	K2- II
7 ϵ Aur	1605	05 02 34.8	+43 50 06	hvd6	2.99	+0.33	+0.54	A9 Ia
8 ζ Aur	1612	05 03 04.4	+41 05 15	cdv6	3.75	+0.38	+1.22	K5 II + B5 V
102 ι Tau	1620	05 03 36.3	+21 36 05		4.64	+0.15	+0.16	A7 IV
10 β Cam	1603	05 04 10.7	+60 27 13	d	4.03	+0.63	+0.92	G1 Ib-IIa

Flamsteed/Bayer Designation	BS=HR No.	Right Ascension	Declination	Notes	V	U-B	B-V	Spectral Type
11 v1032 Ori	1638	^{h m s} 05 05 03.3	^{° ' "} +15 24 55	v	4.68	-0.09	-0.06	A0p Si
η^2 Pic	1663	05 05 11.3	-49 34 00		5.03	+1.88	+1.49	K5 III
ζ Dor	1674	05 05 39.5	-57 27 41		4.72	-0.04	+0.52	F7 V
2 ϵ Lep	1654	05 05 49.3	-22 21 36		3.19	+1.78	+1.46	K4 III
10 η Aur	1641	05 07 06.7	+41 14 43	ha	3.17	-0.67	-0.18	B3 V
67 β Eri	1666	05 08 16.1	-05 04 34	hd	2.79	+0.10	+0.13	A3 IVn
69 λ Eri	1679	05 09 33.2	-08 44 37		4.27	-0.90	-0.19	B2 IVn
16 Ori	1672	05 09 47.7	+09 50 24	d6	5.43	+0.16	+0.24	A9m
3 ι Lep	1696	05 12 41.7	-11 51 34	d	4.45	-0.40	-0.10	B9 V;
5 μ Lep	1702	05 13 18.8	-16 11 45	hs	3.31	-0.39	-0.11	B9p Hg Mn
4 κ Lep	1705	05 13 37.5	-12 55 54	d7	4.36	-0.37	-0.10	B7 V
17 ρ Ori	1698	05 13 44.2	+02 52 15	d67	4.46	+1.16	+1.19	K1 III CN 0.5
θ Dor	1744	05 13 45.2	-67 10 32		4.83	+1.39	+1.28	K2.5 IIIa
11 μ Aur	1689	05 14 00.7	+38 29 38		4.86	+0.09	+0.18	A7m
19 β Ori	1713	05 14 56.8	-08 11 33	hvdas6	0.12	-0.66	-0.03	B8 Ia
13 α Aur	1708	05 17 19.1	+46 00 21	hcd67	0.08	+0.44	+0.80	G6 III + G2 III
o Col	1743	05 17 47.5	-34 53 14		4.83	+0.80	+1.00	K0/1 III/IV
20 τ Ori	1735	05 18 01.2	-06 50 09	sd6	3.60	-0.47	-0.11	B5 III
ζ Pic	1767	05 19 34.7	-50 35 50		5.45	+0.01	+0.51	F7 III-IV
15 λ Aur	1729	05 19 44.4	+40 06 21	hd	4.71	+0.12	+0.63	G1.5 IV-V Fe-1
6 λ Lep	1756	05 19 58.0	-13 10 07		4.29	-1.03	-0.26	B0.5 IV
22 Ori	1765	05 22 11.8	-00 22 29	6	4.73	-0.79	-0.17	B2 IV-V
	1686	05 23 58.4	+79 14 21	d	5.05	-0.13	+0.47	F7 Vs
29 Ori	1784	05 24 21.4	-07 48 03		4.14	+0.69	+0.96	G8 III Fe-0.5
28 η Ori	1788	05 24 54.3	-02 23 24	hcdv6	3.36	-0.92	-0.17	B1 IV + B
24 γ Ori	1790	05 25 35.2	+06 21 24	hd6	1.64	-0.87	-0.22	B2 III
112 β Tau	1791	05 26 49.8	+28 36 50	hsd	1.65	-0.49	-0.13	B7 III
115 Tau	1808	05 27 39.9	+17 58 08	d	5.42	-0.53	-0.10	B5 V
9 β Lep	1829	05 28 36.6	-20 45 11	hd	2.84	+0.46	+0.82	G5 II
	1856	05 30 23.5	-47 04 19	d7	5.46	+0.21	+0.62	G3 IV
17 Cam	1802	05 30 58.5	+63 04 24		5.42	+2.00	+1.71	M1 IIIa
32 Ori	1839	05 31 14.4	+05 57 14	d7	4.20	-0.55	-0.14	B5 V
ϵ Col	1862	05 31 30.9	-35 27 53		3.87	+1.08	+1.14	K1 II/III
γ Men	1953	05 31 33.1	-76 20 04	d	5.19	+1.19	+1.13	K2 III
34 δ Ori	1852	05 32 26.5	-00 17 36	hdv6	2.23	-1.05	-0.22	O9.5 II
119 CE Tau	1845	05 32 42.7	+18 36 00		4.38	+2.21	+2.07	M2 Iab-Ib
11 α Lep	1865	05 33 06.3	-17 49 00	hdas	2.58	+0.23	+0.21	F0 Ib
25 χ Aur	1843	05 33 16.9	+32 11 51	6	4.76	-0.46	+0.34	B5 Iab
β Dor	1922	05 33 42.0	-62 29 04	v	3.76	+0.55	+0.82	F7-G2 Ib
37 ϕ^1 Ori	1876	05 35 17.3	+09 29 41	d6	4.41	-0.97	-0.16	B0.5 IV-V
39 λ Ori	1879	05 35 36.4	+09 56 21	d	3.54	-1.03	-0.18	O8 IIIf
v1046 Ori	1890	05 35 47.1	-04 29 21	sdv6	6.55	-0.77	-0.13	B2 Vh
	1891	05 35 47.6	-04 25 09	ds	6.24	-0.70	-0.15	B2.5 V
44 ι Ori	1899	05 35 51.0	-05 54 18	hds6	2.77	-1.08	-0.24	O9 III
46 ϵ Ori	1903	05 36 38.7	-01 11 49	hdas6	1.70	-1.04	-0.19	B0 Ia
40 ϕ^2 Ori	1907	05 37 22.4	+09 17 41	s	4.09	+0.64	+0.95	K0 IIIb Fe-2
123 ζ Tau	1910	05 38 09.2	+21 08 49	hs6	3.00	-0.67	-0.19	B2 IIIpe (shell)
48 σ Ori	1931	05 39 10.4	-02 35 45	hd6	3.81	-1.01	-0.24	O9.5 V
α Col	1956	05 39 57.4	-34 04 12	hd	2.64	-0.46	-0.12	B7 IV
50 ζ Ori	1948	05 41 11.3	-01 56 19	hd6	2.03	-1.04	-0.21	O9.5 Ib

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Flamsteed/Bayer Designation		BS=HR No.	Right Ascension	Declination	Notes	V	U-B	B-V	Spectral Type
	δ Dor	2015	^{h m s} 05 44 47.3	^{° ' "} -65 43 57		4.35	+0.12	+0.21	A7 V ⁺ n
13	γ Lep	1983	05 44 49.1	-22 26 46	hd	3.60	0.00	+0.47	F7 V
27	o Aur	1971	05 46 33.6	+49 49 45		5.47	+0.07	+0.03	A0p Cr
14	ζ Lep	1998	05 47 20.5	-14 49 09	h6	3.55	+0.07	+0.10	A2 Van
	β Pic	2020	05 47 29.2	-51 03 49		3.85	+0.10	+0.17	A6 V
130	Tau	1990	05 47 56.0	+17 43 54		5.49	+0.27	+0.30	F0 III
53	κ Ori	2004	05 48 09.6	-09 40 02	h	2.06	-1.03	-0.17	B0.5 Ia
	γ Pic	2042	05 49 59.0	-56 09 53		4.51	+0.98	+1.10	K1 III
		2049	05 51 04.8	-52 06 26		5.17	+0.72	+0.99	G8 III
	β Col	2040	05 51 15.6	-35 45 56		3.12	+1.21	+1.16	K1.5 III
15	δ Lep	2035	05 51 41.2	-20 52 44		3.81	+0.68	+0.99	K0 III Fe-1.5 CH 0.5
32	ν Aur	2012	05 52 04.8	+39 09 01	d	3.97	+1.09	+1.13	K0 III CN 0.5
136	Tau	2034	05 53 51.7	+27 36 49	6	4.58	+0.03	-0.02	A0 IV
54	χ^1 Ori	2047	05 54 53.2	+20 16 37	6	4.41	+0.07	+0.59	G0- V Ca 0.5
30	ξ Aur	2029	05 55 33.6	+55 42 29	h	4.99	+0.12	+0.05	A1 Va
58	α Ori	2061	05 55 37.9	+07 24 29	had6	0.50	+2.06	+1.85	M1-M2 Ia-Iab
16	η Lep	2085	05 56 47.5	-14 10 00	h	3.71	+0.01	+0.33	F1 V
	γ Col	2106	05 57 50.3	-35 16 58	d	4.36	-0.66	-0.18	B2.5 IV
60	Ori	2103	05 59 15.8	+00 33 11	d6	5.22	+0.01	+0.01	A1 Vs
	η Col	2120	05 59 24.4	-42 48 54		3.96	+1.08	+1.14	G8/K1 II
34	β Aur	2088	06 00 09.2	+44 56 51	hvd6	1.90	+0.05	+0.03	A1 IV
33	δ Aur	2077	06 00 13.6	+54 17 04	d	3.72	+0.87	+1.00	K0- III
37	θ Aur	2095	06 00 18.1	+37 12 45	hvd67	2.62	-0.18	-0.08	A0p Si
35	π Aur	2091	06 00 34.0	+45 56 12		4.26	+1.83	+1.72	M3 II
61	μ Ori	2124	06 02 51.1	+09 38 48	d6	4.12	+0.11	+0.16	A5m:
62	χ^2 Ori	2135	06 04 25.5	+20 08 15	asv	4.63	-0.68	+0.28	B2 Ia
1	Gem	2134	06 04 38.2	+23 15 44	hd67	4.16	+0.53	+0.84	G5 III-IV
17	SS Lep	2148	06 05 21.9	-16 29 08	s6	4.93	+0.12	+0.24	Ap (shell)
67	ν Ori	2159	06 08 03.5	+14 46 01	d6	4.42	-0.66	-0.17	B3 IV
	ν Dor	2221	06 08 41.0	-68 50 43		5.06	-0.21	-0.08	B8 V
		2180	06 09 19.3	-22 25 46		5.50		-0.01	A0 V
	α Men	2261	06 09 59.2	-74 45 20		5.09	+0.33	+0.72	G5 V
	δ Pic	2212	06 10 27.9	-54 58 15		4.81	-1.03	-0.23	B0.5 IV
70	ξ Ori	2199	06 12 25.4	+14 12 22	d6	4.48	-0.65	-0.18	B3 IV
36	Cam	2165	06 13 42.3	+65 42 56	6	5.38	+1.47	+1.34	K2 II-III
5	γ Mon	2227	06 15 16.2	-06 16 41	d	3.98	+1.41	+1.32	K1 III Ba 0.5
7	η Gem	2216	06 15 23.5	+22 30 13	hvd6	3.28	+1.66	+1.60	M2.5 III
44	κ Aur	2219	06 15 55.2	+29 29 39		4.35	+0.80	+1.02	G9 IIIb
	κ Col	2256	06 16 51.3	-35 08 38		4.37	+0.83	+1.00	K0.5 IIIa
74	Ori	2241	06 16 55.3	+12 16 09	d	5.04	-0.02	+0.42	F4 IV
		2209	06 19 46.9	+69 18 56	6	4.80	0.00	+0.03	A0 IV ⁺ nn
7	Mon	2273	06 20 07.4	-07 49 37	d6	5.27	-0.75	-0.19	B2.5 V
2	UZ Lyn	2238	06 20 22.4	+59 00 25	h	4.48	+0.03	+0.01	A1 Va
1	ζ CMa	2282	06 20 38.4	-30 04 03	hd6	3.02	-0.72	-0.19	B2.5 V
	δ Col	2296	06 22 25.5	-33 26 28	6	3.85	+0.52	+0.88	G7 II
2	β CMa	2294	06 23 04.5	-17 57 38	hsvd6	1.98	-0.98	-0.23	B1 II-III
13	μ Gem	2286	06 23 28.5	+22 30 31	hsd	2.88	+1.85	+1.64	M3 IIIab
	α Car	2326	06 24 08.4	-52 42 02	h	-0.72	+0.10	+0.15	A9 II
8	Mon	2298	06 24 13.1	+04 35 17	d6	4.44	+0.13	+0.20	A6 IV
		2305	06 24 34.1	-11 32 07		5.22	+1.20	+1.24	K3 III

Flamsteed/Bayer Designation		BS=HR No.	Right Ascension	Declination	Notes	V	U-B	B-V	Spectral Type
			^h ^m ^s	[°] ['] ^{''}					
46	ψ^1 Aur	2289	06 25 33.2	+49 16 58	6	4.91	+2.29	+1.97	K5-M0 Iab-Ib
10	Mon	2344	06 28 22.8	-04 46 05	d	5.06	-0.76	-0.17	B2 V
	λ CMa	2361	06 28 29.1	-32 35 09		4.48	-0.61	-0.17	B4 V
18	ν Gem	2343	06 29 28.1	+20 12 22	d6	4.15	-0.48	-0.13	B6 III
4	ξ^1 CMa	2387	06 32 12.6	-23 25 30	hvd6	4.33	-0.99	-0.24	B1 III
		2392	06 33 10.8	-11 10 23	ds6	6.24	+0.78	+1.11	G9.5 III: Ba 3
13	Mon	2385	06 33 21.8	+07 19 34		4.50	-0.18	0.00	A0 Ib-II
		2395	06 34 03.8	-01 13 38		5.10	-0.56	-0.14	B5 Vn
		2435	06 35 09.8	-52 58 58		4.39	-0.15	-0.02	A0 II
5	ξ^2 CMa	2414	06 35 24.8	-22 58 19	h	4.54	-0.03	-0.05	A0 III
7	ν^2 CMa	2429	06 37 03.3	-19 15 49		3.95	+1.01	+1.06	K1.5 III-IV Fe 1
	ν Pup	2451	06 38 01.3	-43 12 13	6	3.17	-0.41	-0.11	B8 III _n
24	γ Gem	2421	06 38 12.1	+16 23 29	hd6	1.93	+0.04	0.00	A1 IVs
8	ν^3 CMa	2443	06 38 15.9	-18 14 43	d	4.43	+1.04	+1.15	K0.5 III
15	S Mon	2456	06 41 26.7	+09 53 14	das6	4.66	-1.07	-0.25	O7 Vf
27	ϵ Gem	2473	06 44 27.3	+25 07 19	das6	2.98	+1.46	+1.40	G8 Ib
30	Gem	2478	06 44 28.0	+13 13 08	d	4.49	+1.16	+1.16	K0.5 III CN 0.5
9	α CMa	2491	06 45 31.2	-16 43 41	od6	-1.46	-0.05	0.00	A0m A1 Va
		2513	06 45 37.8	-52 12 37	s	6.57		+1.08	G5 Iab
31	ξ Gem	2484	06 45 46.0	+12 53 09		3.36	+0.06	+0.43	F5 IV
56	ψ^5 Aur	2483	06 47 21.1	+43 34 05	d	5.25	+0.05	+0.56	G0 V
		2518	06 47 38.9	-37 56 22	d	5.26	-0.25	-0.08	B8/9 V
		2401	06 47 40.3	+79 33 14	6	5.45	-0.02	+0.50	F8 V
	α Pic	2550	06 48 16.7	-61 57 02		3.27	+0.13	+0.21	A6 Vn
18	Mon	2506	06 48 18.2	+02 24 08	6	4.47	+1.04	+1.11	K0 ⁺ IIIa
57	ψ^6 Aur	2487	06 48 18.4	+48 46 47		5.22	+1.04	+1.12	K0 III
	v415 Car	2554	06 50 02.4	-53 37 58	6	4.40	+0.61	+0.92	G4 II
	τ Pup	2553	06 50 08.8	-50 37 30	6	2.93	+1.21	+1.20	K1 III
13	κ CMa	2538	06 50 09.5	-32 31 07	h	3.96	-0.92	-0.23	B1.5 IV _{ne}
	v592 Mon	2534	06 51 06.9	-08 03 05	sv	6.29	+0.02	0.00	A2p Sr Cr Eu
	ι Vol	2602	06 51 21.0	-70 58 26		5.40	-0.38	-0.11	B7 IV
34	θ Gem	2540	06 53 20.9	+33 57 01	d6	3.60	+0.14	+0.10	A3 III-IV
16	ρ^1 CMa	2580	06 54 29.1	-24 11 43	s	3.87	+1.99	+1.73	K2 Iab
14	θ CMa	2574	06 54 35.1	-12 02 59		4.07	+1.70	+1.43	K4 III
43	Cam	2511	06 54 37.0	+68 52 38		5.12	-0.43	-0.13	B7 III
	NP Pup	2591	06 54 42.8	-42 22 36	s	6.32	+2.79	+2.24	C5,2,5
20	ι CMa	2596	06 56 31.0	-17 03 57		4.37	-0.70	-0.07	B3 II
15	Lyn	2560	06 58 00.6	+58 24 38	d7	4.35	+0.52	+0.85	G5 III-IV
21	ϵ CMa	2618	06 58 57.6	-28 59 03	hd	1.50	-0.93	-0.21	B2 II
		2527	07 01 17.7	+76 57 54	6	4.55	+1.66	+1.36	K4 III
22	σ CMa	2646	07 02 03.5	-27 56 51	d	3.47	+1.88	+1.73	K7 Ib
42	ω Gem	2630	07 02 55.8	+24 12 10	s	5.18	+0.68	+0.94	G5 IIa
24	ρ^2 CMa	2653	07 03 22.8	-23 50 46	vas6	3.02	-0.80	-0.08	B3 Ia
23	γ CMa	2657	07 04 08.6	-15 38 47		4.12	-0.48	-0.12	B8 II
		2666	07 04 19.0	-42 21 01	d6	5.20	+0.15	+0.20	A9m
	v386 Car	2683	07 04 27.8	-56 45 46	v	5.17		-0.04	Ap Si
43	ζ Gem	2650	07 04 36.8	+20 33 26	vd6	3.79	+0.62	+0.79	F9 Ib (var)
	γ^2 Vol	2736	07 08 40.4	-70 30 46	d	3.78	+0.88	+1.04	G9 III
25	δ CMa	2693	07 08 44.2	-26 24 26	hdas6	1.84	+0.54	+0.68	F8 Ia
20	Mon	2701	07 10 39.0	-04 15 03	d	4.92	+0.78	+1.03	K0 III

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Flamsteed/Bayer Designation			BS=HR No.	Right Ascension	Declination	Notes	V	U-B	B-V	Spectral Type
				^h ^m ^s	[°] ['] ^{''}					
46	τ	Gem	2697	07 11 40.8	+30 13 50	d7	4.41	+1.41	+1.26	K2 III
63		Aur	2696	07 12 14.3	+39 18 21	6	4.90	+1.74	+1.45	K3.5 III
22	δ	Mon	2714	07 12 17.9	-00 30 27	d	4.15	+0.02	-0.01	A1 III ⁺
	QW	Pup	2740	07 12 48.2	-46 46 26		4.49	-0.01	+0.32	F0 IVs
48		Gem	2706	07 12 57.3	+24 06 49	s	5.85	+0.09	+0.36	F5 III-IV
	L ₂	Pup	2748	07 13 47.9	-44 39 14	vd	5.10		+1.56	M5 IIIe
51	BQ	Gem	2717	07 13 51.5	+16 08 38	d	5.00	+1.82	+1.66	M4 IIIab
27	EW	CMa	2745	07 14 36.0	-26 22 03	hd6	4.66	-0.71	-0.19	B3 IIIep
28	ω	CMa	2749	07 15 09.4	-26 47 16		3.85	-0.73	-0.17	B2 IV-Ve
	δ	Vol	2803	07 16 49.5	-67 58 22		3.98	+0.45	+0.79	F9 Ib
	π	Pup	2773	07 17 26.6	-37 06 47	d	2.70	+1.24	+1.62	K3 Ib
54	λ	Gem	2763	07 18 34.9	+16 31 28	d67	3.58	+0.10	+0.11	A4 IV
30	τ	CMa	2782	07 19 03.6	-24 58 13	hvd6	4.40	-0.99	-0.15	O9 II
55	δ	Gem	2777	07 20 37.8	+21 57 58	hd67	3.53	+0.04	+0.34	F0 V ⁺
31	η	CMa	2827	07 24 25.9	-29 19 12	hdas	2.45	-0.72	-0.08	B5 Ia
66		Aur	2805	07 24 43.7	+40 39 19	6	5.23	+1.25	+1.25	K1 IIIa Fe-1
60	ι	Gem	2821	07 26 15.2	+27 46 50		3.79	+0.85	+1.03	G9 IIIb
3	β	CMi	2845	07 27 36.7	+08 16 18	hd6	2.90	-0.28	-0.09	B8 V
4	γ	CMi	2854	07 28 37.5	+08 54 28	d6	4.32	+1.54	+1.43	K3 III Fe-1
	σ	Pup	2878	07 29 30.0	-43 19 08	vd6	3.25	+1.78	+1.51	K5 III
62	ρ	Gem	2852	07 29 39.5	+31 46 01	d6	4.18	-0.03	+0.32	F0 V ⁺
6		CMi	2864	07 30 16.2	+11 59 18		4.54	+1.37	+1.28	K1 III
			2906	07 34 25.0	-22 18 54	h	4.45	+0.06	+0.51	F6 IV
66	α^1	Gem	2891	07 35 08.3	+31 52 08	od6	1.98	+0.01	+0.03	A1m A2 Va
66	α^2	Gem	2890	07 35 08.6	+31 52 10	od6	2.88	+0.02	+0.04	A2m A5 V:
			2934	07 35 52.3	-52 33 11	6	4.94	+1.63	+1.40	K3 III
69	ν	Gem	2905	07 36 26.7	+26 52 34	d	4.06	+1.94	+1.54	M0 III-IIIb
			2937	07 37 41.0	-34 59 17	d7	4.53	-0.31	-0.09	B8 V
25		Mon	2927	07 37 42.0	-04 07 50	d	5.13	+0.12	+0.44	F6 III
10	α	CMi	2943	07 39 44.8	+05 12 10	osd67	0.38	+0.02	+0.42	F5 IV-V
	R	Pup	2974	07 41 12.4	-31 40 53	s	6.56	+0.85	+1.18	G2 0-Ia
26	α	Mon	2970	07 41 39.2	-09 34 17		3.93	+0.88	+1.02	G9 III Fe-1
	ζ	Vol	3024	07 41 42.7	-72 37 35	d7	3.95	+0.83	+1.04	G9 III
24		Lyn	2946	07 43 43.3	+58 41 23	hd	4.99	+0.08	+0.08	A2 IVn
75	σ	Gem	2973	07 43 50.5	+28 51 44	d6	4.28	+0.97	+1.12	K1 III
3		Pup	2996	07 44 09.0	-28 58 32	h6	3.96	-0.09	+0.18	A2 Ib
	OV	Cep	2609	07 44 12.1	+86 59 59		5.07	+1.97	+1.63	M2 ⁻ IIIab
77	κ	Gem	2985	07 44 57.6	+24 22 37	ad7	3.57	+0.69	+0.93	G8 III
			3017	07 45 33.5	-37 59 22		3.61	+1.72	+1.73	K5 IIa
78	β	Gem	2990	07 45 50.1	+28 00 18	had	1.14	+0.85	+1.00	K0 IIIb
4		Pup	3015	07 46 20.4	-14 35 06		5.04	+0.09	+0.33	F2 V
81		Gem	3003	07 46 36.9	+18 29 19	6	4.88	+1.75	+1.45	K4 III
11		CMi	3008	07 46 44.2	+10 44 49	6	5.30	-0.02	+0.01	A0.5 IV ⁻ nn
			2999	07 47 13.2	+37 29 46		5.18	+1.94	+1.58	M2 ⁺ IIIb
			3037	07 47 46.9	-46 37 48	6	5.23	-0.85	-0.14	B1.5 IV
80	π	Gem	3013	07 48 03.1	+33 23 39	d7	5.14	+1.95	+1.60	M1 ⁺ IIIa
	o	Pup	3034	07 48 26.4	-25 57 31	hd	4.50	-1.02	-0.05	B1 IV:nne
			3055	07 49 29.8	-46 23 42	d	4.11	-1.01	-0.18	B0 III
7	ξ	Pup	3045	07 49 39.1	-24 52 54	d6	3.34	+1.16	+1.24	G6 Iab-Ib
13	ζ	CMi	3059	07 52 08.4	+01 44 41		5.14	-0.49	-0.12	B8 II

Flamsteed/Bayer Designation	BS=HR No.	Right Ascension	Declination	Notes	V	U-B	B-V	Spectral Type
	3080	^{h m s} 07 52 30.6	^{° ' "} -40 35 53	c6	3.73	+0.78	+1.04	K1/2 II + A
QZ Pup	3084	07 52 56.7	-38 53 07	v6	4.49	-0.69	-0.19	B2.5 V
	3090	07 53 33.1	-48 07 31		4.24	-1.00	-0.14	B0.5 Ib
83 ϕ Gem	3067	07 54 01.0	+26 44 35	6	4.97	+0.10	+0.09	A3 IV-V
26 Lyn	3066	07 55 19.7	+47 32 31		5.45	+1.73	+1.46	K3 III
	3117	07 56 59.7	-53 00 19		3.47	-0.67	-0.18	B3p Si
11 Pup	3102	07 57 13.5	-22 54 12		4.20	+0.42	+0.72	F8 II
	3113	07 58 00.4	-30 21 28		4.79	+0.18	+0.15	A6 II
V Pup	3129	07 58 29.1	-49 16 06	cvd6	4.41	-0.96	-0.17	B1 Vp + B2:
	3153	07 59 46.2	-60 36 38	s	5.17	+1.91	+1.74	M1.5 II
27 Mon	3122	08 00 09.6	-03 42 12		4.93	+1.21	+1.21	K2 III
	3131	08 00 14.9	-18 25 23		4.61	+0.08	+0.08	A2 IVn
	3075	08 01 11.9	+73 53 39		5.41	+1.64	+1.42	K3 III
	3145	08 02 42.5	+02 18 39	d	4.39	+1.28	+1.25	K2 IIIb Fe-0.5
ζ Pup	3165	08 03 53.0	-40 01 39	hs	2.25	-1.11	-0.26	O5 Iafn
χ Gem	3149	08 04 02.3	+27 46 12	d6	4.94	+1.09	+1.12	K1 III
15 ρ Pup	3185	08 07 54.4	-24 19 45	hvd6	2.81	+0.19	+0.43	F5 (Ib-II)p
ϵ Vol	3223	08 07 57.3	-68 38 31	d67	4.35	-0.46	-0.11	B6 IV
29 ζ Mon	3188	08 09 01.3	-03 00 32	d	4.34	+0.69	+0.97	G2 Ib
27 Lyn	3173	08 09 05.6	+51 28 53	d	4.84	0.00	+0.05	A1 Va
16 Pup	3192	08 09 24.4	-19 16 13	6	4.40	-0.60	-0.15	B5 IV
γ^2 Vel	3207	08 09 47.7	-47 21 43	hcd6	1.78	-0.99	-0.22	WC8 + O9I:
NS Pup	3225	08 11 39.7	-39 38 39	6	4.45	+1.86	+1.62	K4.5 Ib
	3182	08 13 39.0	+68 26 53		5.45	+0.80	+1.05	G7 II
20 Pup	3229	08 13 43.4	-15 48 51		4.99	+0.78	+1.07	G5 IIa
	3243	08 14 21.0	-40 22 27	d6	4.44	+1.09	+1.17	K1 II/III
17 β Cnc	3249	08 16 58.5	+09 09 32	d	3.52	+1.77	+1.48	K4 III Ba 0.5
α Cha	3318	08 18 17.7	-76 56 47		4.07	-0.02	+0.39	F4 IV
	3270	08 18 52.4	-36 41 10		4.45	+0.11	+0.22	A7 IV
θ Cha	3340	08 20 22.5	-77 30 42	d	4.35	+1.20	+1.16	K2 III CN 0.5
18 χ Cnc	3262	08 20 34.8	+27 11 23		5.14	-0.06	+0.47	F6 V
	3282	08 21 43.1	-33 04 54		4.83	+1.60	+1.45	K2.5 II-III
ϵ Car	3307	08 22 41.3	-59 32 13	hdc	1.86	+0.19	+1.28	K3: III + B2: V
31 Lyn	3275	08 23 24.9	+43 09 37		4.25	+1.90	+1.55	K4.5 III
	3315	08 25 25.8	-24 04 27	d6	5.28	+1.83	+1.48	K4.5 III CN 1
β Vol	3347	08 25 49.6	-66 09 55		3.77	+1.14	+1.13	K2 III
	3314	08 26 05.1	-03 56 05	h	3.90	-0.02	-0.02	A0 Va
1 o UMa	3323	08 30 57.9	+60 41 20	hsd	3.37	+0.52	+0.85	G5 III
33 η Cnc	3366	08 33 11.9	+20 24 42		5.33	+1.39	+1.25	K3 III
	3426	08 37 56.6	-43 01 09		4.14	+0.16	+0.11	A6 II
4 δ Hya	3410	08 38 06.3	+05 40 25	d6	4.16	+0.01	0.00	A1 IVnn
5 σ Hya	3418	08 39 12.1	+03 18 40		4.44	+1.28	+1.21	K1 III
6 Hya	3431	08 40 25.6	-12 30 21		4.98	+1.62	+1.42	K4 III
β Pyx	3438	08 40 26.1	-35 20 20	d6	3.97	+0.65	+0.94	G4 III
o Vel	3447	08 40 32.2	-52 57 08	v6	3.62	-0.64	-0.18	B3 IV
v343 Car	3457	08 40 48.3	-59 47 29	d6	4.33	-0.80	-0.11	B1.5 III
	3445	08 40 54.5	-46 40 45	d	3.82	+0.33	+0.70	F0 Ia
η Cha	3502	08 41 01.1	-78 59 38		5.47	-0.35	-0.10	B8 V
34 Lyn	3422	08 41 36.1	+45 48 13		5.37	+0.75	+0.99	G8 IV
7 η Hya	3454	08 43 40.1	+03 22 04	6	4.30	-0.74	-0.20	B4 V

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Flamsteed/Bayer Designation		BS=HR No.	Right Ascension	Declination	Notes	V	U-B	B-V	Spectral Type
			^h ^m ^s	[°] ['] ^{''}					
43	γ Cnc	3449	08 43 46.6	+21 26 15	d6	4.66	+0.01	+0.02	A1 Va
	α Pyx	3468	08 43 56.1	-33 13 03		3.68	-0.88	-0.18	B1.5 III
		3477	08 44 42.2	-42 40 49	d	4.07	+0.52	+0.87	G6 II-III
47	δ Vel	3485	08 44 56.3	-54 44 25	hd7	1.96	+0.07	+0.04	A1 Va
	δ Cnc	3461	08 45 10.0	+18 07 21	d	3.94	+0.99	+1.08	K0 IIIb
12		3487	08 46 19.0	-46 04 22		3.91	-0.05	0.00	A1 II
	Hya	3484	08 46 46.6	-13 34 45	d6	4.32	+0.62	+0.90	G8 III Fe-1
	v344 Car	3498	08 46 55.7	-56 48 04		4.49	-0.73	-0.17	B3 Vne
48	ι Cnc	3475	08 47 12.6	+28 43 42	d	4.02	+0.78	+1.01	G8 II-III
11	ϵ Hya	3482	08 47 13.5	+06 23 14	cd67	3.38	+0.36	+0.68	G5: III + A:
13	ρ Hya	3492	08 48 53.0	+05 48 22	d6	4.36	-0.04	-0.04	A0 Vn
14	KX Hya	3500	08 49 47.3	-03 28 30		5.31	-0.35	-0.09	B9p Hg Mn
	γ Pyx	3518	08 50 53.6	-27 44 30		4.01	+1.40	+1.27	K2.5 III
		3571	08 55 14.4	-60 40 38	d	3.84	-0.45	-0.10	B7 II-III
	ζ Oct	3678	08 55 18.1	-85 41 45		5.42	+0.07	+0.31	F0 III
16	ζ Hya	3547	08 55 50.6	+05 54 46		3.11	+0.80	+1.00	G9 IIIa
	v376 Car	3582	08 57 10.9	-59 15 44	d	4.92	-0.77	-0.19	B2 IV-V
65	α Cnc	3572	08 58 57.1	+11 49 28	d6	4.25	+0.15	+0.14	A5m
9	ι UMa	3569	08 59 47.2	+48 00 29	hd6	3.14	+0.07	+0.19	A7 IVn
64	σ^3 Cnc	3575	09 00 03.9	+32 23 06	d	5.22	+0.64	+0.92	G8 III
		3591	09 00 24.5	-41 17 13	c6	4.45	+0.38	+0.65	G8/K1 III + A
		3579	09 01 11.3	+41 44 55	od67	3.97	+0.04	+0.43	F7 V
		3615	09 02 34.7	-66 25 48	6	4.00	+0.13	+0.14	A5m
8	ρ UMa	3576	09 03 18.0	+67 35 45		4.76	+1.88	+1.53	M3 IIIb Ca 1
12	κ UMa	3594	09 04 12.1	+47 07 21	hd7	3.60	+0.01	0.00	A0 IIIn
		3614	09 04 26.9	-47 07 55		3.75	+1.22	+1.20	K2 III
		3643	09 05 09.9	-72 38 13		4.48	+0.22	+0.61	F8 II
		3612	09 07 04.1	+38 25 04		4.56	+0.82	+1.04	G7 Ib-II
		3623	09 08 12.4	+10 38 01	d6	5.24	-0.43	-0.11	B8p Hg Mn
76	λ Vel	3634	09 08 18.5	-43 28 02	d	2.21	+1.81	+1.66	K4.5 Ib
15	UMa	3619	09 09 28.0	+51 34 11	h	4.48	+0.12	+0.27	F0m
77	ξ Cnc	3627	09 09 50.8	+22 00 38	d6	5.14	+0.80	+0.97	G9 IIIa Fe-0.5 CH-1
	v357 Car	3659	09 11 11.5	-59 00 07	6	3.44	-0.70	-0.19	B2 IV-V
		3663	09 11 28.3	-62 21 07		3.97	-0.67	-0.18	B3 III
	β Car	3685	09 13 17.4	-69 45 08	h	1.68	+0.03	0.00	A1 III
36	Lyn	3652	09 14 21.4	+43 10 56	h	5.32	-0.48	-0.14	B8p Mn
22	θ Hya	3665	09 14 48.4	+02 16 41	d6	3.88	-0.12	-0.06	B9.5 IV (C II)
		3696	09 16 26.5	-57 34 38		4.34	+1.98	+1.63	M0.5 III Ba 0.3
	ι Car	3699	09 17 19.1	-59 18 40	h	2.25	+0.16	+0.18	A7 Ib
38	Lyn	3690	09 19 22.2	+36 45 58	hd67	3.82	+0.06	+0.06	A2 IV-
40	α Lyn	3705	09 21 34.2	+34 21 22		3.13	+1.94	+1.55	K7 IIIab
	θ Pyx	3718	09 21 52.2	-26 00 07		4.72	+2.02	+1.63	M0.5 III
	κ Vel	3734	09 22 22.6	-55 02 50	h6	2.50	-0.75	-0.18	B2 IV-V
1	κ Leo	3731	09 25 08.9	+26 08 43	d7	4.46	+1.31	+1.23	K2 III
30	α Hya	3748	09 28 00.3	-08 41 45	d	1.98	+1.72	+1.44	K3 II-III
	ϵ Ant	3765	09 29 35.8	-35 59 20	6	4.51	+1.68	+1.44	K3 III
	ψ Vel	3786	09 31 02.1	-40 30 15	d7	3.60	-0.03	+0.36	F0 V+
		3803	09 31 28.8	-57 04 19		3.13	+1.89	+1.55	K5 III
		3821	09 31 39.8	-73 07 07		5.47	+1.75	+1.56	K4 III
23	UMa	3757	09 32 11.4	+63 01 27	hd	3.67	+0.10	+0.33	F0 IV

Flamsteed/Bayer Designation			BS=HR No.	Right Ascension	Declination	Notes	V	U-B	B-V	Spectral Type
				^h ^m ^s	^o ['] ^{''}					
4	λ	Leo	3773	09 32 12.2	+22 55 48		4.31	+1.89	+1.54	K4.5 IIIb
5	ξ	Leo	3782	09 32 24.2	+11 15 43		4.97	+0.86	+1.05	G9.5 III
	R	Car	3816	09 32 27.4	-62 49 36	vd	4-10	+0.23	+1.43	gM5e
25	θ	UMa	3775	09 33 25.3	+51 38 17	hd6	3.17	+0.02	+0.46	F6 IV
			3808	09 33 36.0	-21 09 13		5.01	+0.87	+1.02	K0 III
			3825	09 34 41.5	-59 16 04		4.08	-0.56	+0.01	B5 II
10	SU	LMi	3800	09 34 44.5	+36 21 34		4.55	+0.62	+0.92	G7.5 III Fe-0.5
24	DK	UMa	3771	09 35 13.2	+69 47 33		4.56	+0.34	+0.77	G5 III-IV
26		UMa	3799	09 35 24.1	+52 00 48		4.50	+0.04	+0.01	A1 Va
			3836	09 37 07.8	-49 23 36	d	4.35	+0.13	+0.17	A5 IV-V
			3751	09 38 14.6	+81 17 16		4.29	+1.72	+1.48	K3 IIIa
			3834	09 38 53.9	+04 36 38		4.68	+1.46	+1.32	K3 III
35	ι	Hya	3845	09 40 17.4	-01 10 54		3.91	+1.46	+1.32	K2.5 III
38	κ	Hya	3849	09 40 42.8	-14 22 16		5.06	-0.57	-0.15	B5 V
14	o	Leo	3852	09 41 36.2	+09 51 12	cd6	3.52	+0.21	+0.49	F5 II + A5?
16	ψ	Leo	3866	09 44 11.6	+13 58 57	d	5.35	+1.95	+1.63	M24 ⁺ IIIab
	θ	Ant	3871	09 44 34.9	-27 48 31	cd7	4.79	+0.35	+0.51	F7 II-III + A8 V
	λ	Car	3884	09 45 28.8	-62 32 50	v	3.69	+0.85	+1.22	F9-G5 Ib
17	ϵ	Leo	3873	09 46 19.9	+23 44 05		2.98	+0.47	+0.80	G1 II
	ν	Car	3890	09 47 18.9	-65 06 42	d	3.01	+0.13	+0.27	A6 II
	R	Leo	3882	09 48 00.9	+11 23 21	v	4-11	-0.20	+1.30	gM7e
			3881	09 49 08.1	+45 58 52		5.09	+0.10	+0.62	G0.5 Va
29	ν	UMa	3888	09 51 35.2	+58 59 54	hvd	3.80	+0.18	+0.28	F0 IV
39	ν^1	Hya	3903	09 51 53.2	-14 53 12		4.12	+0.65	+0.92	G8.5 IIIa
24	μ	Leo	3905	09 53 14.7	+25 58 00	s	3.88	+1.39	+1.22	K2 III CN 1 Ca 1
			3923	09 55 16.3	-19 03 00	6	4.94	+1.93	+1.57	K5 III
	ϕ	Vel	3940	09 57 09.7	-54 36 30	d	3.54	-0.62	-0.08	B5 Ib
19		LMi	3928	09 58 12.1	+41 00 53	6	5.14	0.00	+0.46	F5 V
	η	Ant	3947	09 59 14.2	-35 55 55	d	5.23	+0.08	+0.31	F1 III-IV
29	π	Leo	3950	10 00 39.7	+08 00 11		4.70	+1.93	+1.60	M2 ⁻ IIIab
20		LMi	3951	10 01 29.9	+31 52 54		5.36	+0.27	+0.66	G3 Va H δ 1
40	ν^2	Hya	3970	10 05 32.3	-13 06 22	6	4.60	-0.27	-0.09	B8 V
30	η	Leo	3975	10 07 47.7	+16 43 15	hasd	3.52	-0.21	-0.03	A0 Ib
21		LMi	3974	10 07 55.7	+35 12 11		4.48	+0.08	+0.18	A7 V
31		Leo	3980	10 08 21.3	+09 57 20	d	4.37	+1.75	+1.45	K3.5 IIIb Fe-1:
15	α	Sex	3981	10 08 22.4	-00 24 48		4.49	-0.07	-0.04	A0 III
32	α	Leo	3982	10 08 49.4	+11 55 31	hd6	1.35	-0.36	-0.11	B7 Vn
41	λ	Hya	3994	10 11 00.2	-12 23 47	d6	3.61	+0.92	+1.01	K0 III CN 0.5
	ω	Car	4037	10 13 56.3	-70 04 49		3.32	-0.33	-0.08	B8 III _n
			4023	10 15 05.6	-42 09 51	6	3.85	+0.06	+0.05	A2 Va
36	ζ	Leo	4031	10 17 09.7	+23 22 29	hdas6	3.44	+0.20	+0.31	F0 III
	v337	Car	4050	10 17 22.1	-61 22 30	d	3.40	+1.72	+1.54	K2.5 II
33	λ	UMa	4033	10 17 36.4	+42 52 18	hs	3.45	+0.06	+0.03	A1 IV
22	ϵ	Sex	4042	10 18 03.2	-08 06 42		5.24	+0.13	+0.31	F1 IV ⁻
	AG	Ant	4049	10 18 31.0	-29 02 05		5.34		+0.24	A0p Ib-II
41	γ^1	Leo	4057	10 20 26.4	+19 47 54	hd6	2.61	+1.00	+1.15	K1 ⁻ IIIb Fe-0.5
			4080	10 22 41.5	-41 41 35		4.83	+1.08	+1.12	K1 III
34	μ	UMa	4069	10 22 50.0	+41 27 23	6	3.05	+1.89	+1.59	M0 III
			4086	10 23 51.7	-38 03 11		5.33		+0.25	A8 V
			4102	10 24 33.7	-74 04 30	6	4.00	-0.01	+0.35	F2 V

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Flamsteed/Bayer Designation		BS=HR No.	Right Ascension	Declination	Notes	V	U-B	B-V	Spectral Type
		4072	^{h m s} 10 24 44.1	^{° ' "} +65 31 23	6	4.97	-0.13	-0.06	A0p Hg
42	μ Hya	4094	10 26 30.1	-16 52 48		3.81	+1.82	+1.48	K4 ⁺ III
	α Ant	4104	10 27 32.5	-31 06 41	6	4.25	+1.63	+1.45	K4.5 III
		4114	10 28 11.5	-58 46 59		3.82	+0.24	+0.31	F0 Ib
31	β LMi	4100	10 28 22.4	+36 39 48	d67	4.21	+0.64	+0.90	G9 IIIab
29	δ Sex	4116	10 29 54.6	-02 46 58		5.21	-0.12	-0.06	B9.5 V
36	UMa	4112	10 31 09.9	+55 56 12	d	4.83	-0.01	+0.52	F8 V
		4084	10 32 03.1	+82 30 53		5.26	-0.05	+0.37	F4 V
	PP Car	4140	10 32 19.7	-61 43 45	h	3.32	-0.72	-0.09	B4 Vne
46	Leo	4127	10 32 39.0	+14 05 36		5.46	+2.04	+1.68	M1 IIIb
47	ρ Leo	4133	10 33 15.5	+09 15 45	vd6	3.85	-0.96	-0.14	B1 Iab
		4143	10 33 18.5	-47 02 50	d7	5.02	+0.59	+1.04	K1/2 III
44	Hya	4145	10 34 25.2	-23 47 21	d	5.08	+1.82	+1.60	K5 III
	γ Cha	4174	10 35 33.8	-78 39 07		4.11	+1.95	+1.58	M0 III
37	UMa	4141	10 35 42.2	+57 02 19	h	5.16	-0.02	+0.34	F1 V
		4126	10 35 47.6	+75 40 08		4.84	+0.72	+0.96	G8 III
		4159	10 35 55.0	-57 36 06	6	4.45	+1.79	+1.62	K5 II
		4167	10 37 39.7	-48 16 12	hd67	3.84	+0.07	+0.30	F0m
37	LMi	4166	10 39 11.8	+31 55 55		4.71	+0.54	+0.81	G2.5 IIa
		4180	10 39 38.8	-55 38 52	d	4.28	+0.75	+1.04	G2 II
	θ Car	4199	10 43 15.7	-64 26 21	h6	2.76	-1.01	-0.22	B0.5 Vp
		4181	10 43 39.9	+69 01 53		5.00	+1.54	+1.38	K3 III
41	LMi	4192	10 43 52.6	+23 08 37		5.08	+0.05	+0.04	A2 IV
		4191	10 44 02.7	+46 09 32	d6	5.18	+0.01	+0.33	F5 III
	δ^2 Cha	4234	10 45 51.3	-80 35 06		4.45	-0.70	-0.19	B2.5 IV
42	LMi	4203	10 46 20.1	+30 38 14	d6	5.24	-0.14	-0.06	A1 Vn
51	Leo	4208	10 46 52.0	+18 50 47		5.50	+1.15	+1.13	gK3
	μ Vel	4216	10 47 08.2	-49 27 55	cd67	2.69	+0.57	+0.90	G5 III + F8: V
53	Leo	4227	10 49 42.2	+10 30 00	6	5.34	+0.02	+0.03	A2 V
	ν Hya	4232	10 50 02.7	-16 14 18	h	3.11	+1.30	+1.25	K1.5 IIIb H δ -0.5
46	LMi	4247	10 53 47.1	+34 10 08		3.83	+0.91	+1.04	K0 ⁺ III-IV
		4257	10 53 50.5	-58 53 54	d6	3.78	+0.65	+0.95	K0 IIIb
54	Leo	4259	10 56 04.3	+24 42 15	cd	4.50	+0.01	+0.01	A1 IIIIn + A1 IVn
	ι Ant	4273	10 57 06.9	-37 11 01		4.60	+0.84	+1.03	K0 III
47	UMa	4277	10 59 56.4	+40 23 05		5.05	+0.13	+0.61	G1 ⁻ V Fe-0.5
7	α Crt	4287	11 00 11.4	-18 20 39		4.08	+1.00	+1.09	K0 ⁺ III
		4293	11 00 32.8	-42 16 18		4.39	+0.12	+0.11	A3 IV
58	Leo	4291	11 01 00.0	+03 34 18	d	4.84	+1.12	+1.16	K0.5 III Fe-0.5
48	β UMa	4295	11 02 21.0	+56 20 12	h6	2.37	+0.01	-0.02	A0m A1 IV-V
60	Leo	4300	11 02 46.9	+20 08 03		4.42	+0.05	+0.05	A0.5m A3 V
50	α UMa	4301	11 04 14.8	+61 42 18	hd6	1.80	+0.90	+1.07	K0 ⁻ IIIa
63	χ Leo	4310	11 05 27.3	+07 17 24	d7	4.63	+0.08	+0.33	F1 IV
	χ^1 Hya	4314	11 05 44.5	-27 20 23	d7	4.94	+0.04	+0.36	F3 IV
v382	Car	4337	11 08 57.3	-59 01 16	c6	3.91	+0.94	+1.23	G4 0-Ia
52	ψ UMa	4335	11 10 08.3	+44 27 08		3.01	+1.11	+1.14	K1 III
11	β Crt	4343	11 12 04.6	-22 52 20	h6	4.48	+0.06	+0.03	A2 IV
		4350	11 12 56.4	-49 08 50	6	5.36	+0.18	+0.18	A3 IV/V
68	δ Leo	4357	11 14 33.6	+20 28 37	hd	2.56	+0.12	+0.12	A4 IV
70	θ Leo	4359	11 14 41.1	+15 22 59		3.34	+0.06	-0.01	A2 IV (Kvar)
74	ϕ Leo	4368	11 17 05.6	-03 41 53	d	4.47	+0.14	+0.21	A7 V ⁺ n

Flamsteed/Bayer Designation		BS=HR No.	Right Ascension	Declination	Notes	V	U-B	B-V	Spectral Type
			^h ^m ^s	[°] ['] ^{''}					
	SV Crt	4369	11 17 24.0	-07 10 52	sd67	6.14	+0.15	+0.20	A8p Sr Cr
54	ν UMa	4377	11 18 56.2	+33 02 52	d6	3.48	+1.55	+1.40	K3 ⁻ III
55	UMa	4380	11 19 35.6	+38 08 20	hd6	4.78	+0.03	+0.12	A1 Va
12	δ Crt	4382	11 19 46.0	-14 49 29	h6	3.56	+0.97	+1.12	G9 IIIb CH 0.2
	π Cen	4390	11 21 23.8	-54 32 16	d7	3.89	-0.59	-0.15	B5 Vn
77	σ Leo	4386	11 21 34.5	+05 58 58	6	4.05	-0.12	-0.06	A0 III ⁺
78	ι Leo	4399	11 24 22.0	+10 28 57	d67	3.94	+0.07	+0.41	F2 IV
15	γ Crt	4405	11 25 18.5	-17 43 51	hd	4.08	+0.11	+0.21	A7 V
84	τ Leo	4418	11 28 22.5	+02 48 34	d	4.95	+0.79	+1.00	G7.5 IIIa
1	λ Dra	4434	11 31 54.0	+69 17 03		3.84	+1.97	+1.62	M0 III Ca-1
	ξ Hya	4450	11 33 25.3	-31 54 17	d	3.54	+0.71	+0.94	G7 III
	λ Cen	4467	11 36 10.6	-63 04 01	d	3.13	-0.17	-0.04	B9.5 IIn
		4466	11 36 20.5	-47 41 20		5.25	+0.12	+0.25	A7m
21	θ Crt	4468	11 37 06.8	-09 50 58	6	4.70	-0.18	-0.08	B9.5 Vn
91	ν Leo	4471	11 37 23.1	-00 52 15		4.30	+0.75	+1.00	G8 ⁺ IIIb
	o Hya	4494	11 40 38.2	-34 47 31		4.70	-0.22	-0.07	B9 V
61	UMa	4496	11 41 29.8	+34 09 13	das	5.33	+0.25	+0.72	G8 V
3	Dra	4504	11 42 56.4	+66 41 52		5.30	+1.24	+1.28	K3 III
	v810 Cen	4511	11 43 55.8	-62 32 12	s	5.03	+0.35	+0.80	G0 0-Ia Fe 1
27	ζ Crt	4514	11 45 11.7	-18 23 53	d	4.73	+0.74	+0.97	G8 IIIa
	λ Mus	4520	11 46 00.8	-66 46 33	d	3.64	+0.15	+0.16	A7 IV
3	ν Vir	4517	11 46 17.8	+06 28 54		4.03	+1.79	+1.51	M1 III
63	χ UMa	4518	11 46 29.8	+47 43 56		3.71	+1.16	+1.18	K0.5 IIIb
		4522	11 46 55.7	-61 13 32	d	4.11	+0.58	+0.90	G3 II
93	DQ Leo	4527	11 48 25.4	+20 10 18	cd6	4.53	+0.28	+0.55	G4 III-IV + A7 V
	II Hya	4532	11 49 10.9	-26 47 49		5.11	+1.67	+1.60	M4 ⁺ III
94	β Leo	4534	11 49 29.6	+14 31 28	hd	2.14	+0.07	+0.09	A3 Va
		4537	11 50 06.2	-63 50 09	h	4.32	-0.59	-0.15	B3 V
5	β Vir	4540	11 51 08.3	+01 43 00	d	3.61	+0.11	+0.55	F9 V
		4546	11 51 34.3	-45 13 15		4.46	+1.46	+1.30	K3 III
	β Hya	4552	11 53 20.4	-33 57 20	vd7	4.28	-0.33	-0.10	Ap Si
64	γ UMa	4554	11 54 16.5	+53 38 51	a6	2.44	+0.02	0.00	A0 Van
95	Leo	4564	11 56 06.7	+15 35 58	d6	5.53	+0.12	+0.11	A3 V
30	η Crt	4567	11 56 27.0	-17 11 53		5.18	0.00	-0.02	A0 Va
8	π Vir	4589	12 01 18.5	+06 34 01	6	4.66	+0.11	+0.13	A5 IV
	θ^1 Cru	4599	12 03 27.8	-63 21 37	d6	4.33	+0.04	+0.27	A8m
		4600	12 04 06.1	-42 28 54		5.15	-0.03	+0.41	F6 V
9	o Vir	4608	12 05 38.5	+08 41 09	s	4.12	+0.63	+0.98	G8 IIIa CN-1 Ba 1 CH 1
	η Cru	4616	12 07 19.8	-64 39 40	d6	4.15	+0.03	+0.34	F2 V ⁺
		4618	12 08 31.8	-50 42 31	v	4.47	-0.67	-0.15	B2 IIIne
	δ Cen	4621	12 08 48.1	-50 46 11	d	2.60	-0.90	-0.12	B2 IVne
1	α Crv	4623	12 08 51.2	-24 46 35	h	4.02	-0.02	+0.32	F0 IV-V
2	ϵ Crv	4630	12 10 33.8	-22 40 01	h	3.00	+1.47	+1.33	K2.5 IIIa
	ρ Cen	4638	12 12 06.0	-52 24 57		3.96	-0.62	-0.15	B3 V
		4646	12 12 35.3	+77 34 09	v6	5.14	+0.10	+0.33	F2m
	δ Cru	4656	12 15 36.1	-58 47 46		2.80	-0.91	-0.23	B2 IV
69	δ UMa	4660	12 15 50.6	+56 59 08	hd	3.31	+0.07	+0.08	A2 Van
4	γ Crv	4662	12 16 14.7	-17 35 21	h6	2.59	-0.34	-0.11	B8p Hg Mn
	ϵ Mus	4671	12 18 02.2	-68 00 29	6	4.11	+1.55	+1.58	M5 III
	β Cha	4674	12 18 51.7	-79 21 34		4.26	-0.51	-0.12	B5 Vn

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Flamsteed/Bayer Designation		BS=HR No.	Right Ascension	Declination	Notes	V	U-B	B-V	Spectral Type
	ζ Cru	4679	^{h m s} 12 18 54.2	^{° ' "} -64 03 01	d	4.04	-0.69	-0.17	B2.5 V
3	CVn	4690	12 20 13.7	+48 56 13		5.29	+1.97	+1.66	M1+ IIIab
15	η Vir	4689	12 20 20.5	-00 42 50	d6	3.89	+0.06	+0.02	A1 IV+
16	Vir	4695	12 20 46.9	+03 15 55	d	4.96	+1.15	+1.16	K0.5 IIIb Fe-0.5
	ϵ Cru	4700	12 21 49.4	-60 26 53		3.59	+1.63	+1.42	K3 III
12	Com	4707	12 22 55.9	+25 47 57	cd6	4.81	+0.26	+0.49	G5 III + A5
6	CVn	4728	12 26 16.0	+38 58 17		5.02	+0.73	+0.96	G9 III
	α^1 Cru	4730	12 27 04.6	-63 08 46	hcd6	1.33	-1.03	-0.24	B0.5 IV
15	γ Com	4737	12 27 21.6	+28 13 16		4.36	+1.15	+1.13	K1 III Fe 0.5
	σ Cen	4743	12 28 30.2	-50 16 39		3.91	-0.78	-0.19	B2 V
		4748	12 28 49.7	-39 05 17		5.44		-0.08	B8/9 V
7	δ Crv	4757	12 30 18.3	-16 33 46	hd7	2.95	-0.08	-0.05	B9.5 IV-n
74	UMa	4760	12 30 21.0	+58 21 33		5.35	+0.14	+0.20	δ Del
	γ Cru	4763	12 31 38.5	-57 09 39	hd	1.63	+1.78	+1.59	M3.5 III
8	η Crv	4775	12 32 30.6	-16 14 35	6	4.31	+0.01	+0.38	F2 V
	γ Mus	4773	12 32 59.1	-72 10 47		3.87	-0.62	-0.15	B5 V
5	κ Dra	4787	12 33 50.5	+69 44 29	hv6	3.87	-0.57	-0.13	B6 IIIpe
		4783	12 34 04.0	+33 12 03		5.42	+0.83	+1.00	K0 III CN-1
8	β CVn	4785	12 34 08.7	+41 18 41	ads6	4.26	+0.05	+0.59	G0 V
9	β Crv	4786	12 34 50.1	-23 26 37	h	2.65	+0.60	+0.89	G5 IIb
23	Com	4789	12 35 16.5	+22 34 57	d6	4.81	-0.01	0.00	A0m A1 IV
24	Com	4792	12 35 33.3	+18 19 49	d	5.02	+1.11	+1.15	K2 III
	α Mus	4798	12 37 42.0	-69 10 56	d	2.69	-0.83	-0.20	B2 IV-V
	τ Cen	4802	12 38 10.3	-48 35 17		3.86	+0.03	+0.05	A1 IVnn
26	χ Vir	4813	12 39 41.1	-08 02 32	d	4.66	+1.39	+1.23	K2 III CN 1.5
	γ Cen	4819	12 41 59.4	-49 00 23	d67	2.17	-0.01	-0.01	A1 IV
29	γ^1 Vir	4825	12 42 05.4	-01 29 45	ocd6	3.48	-0.03	+0.36	F1 V
29	γ^2 Vir	4826	12 42 05.5	-01 29 45	ocd	3.50	-0.03	+0.36	F0m F2 V
30	ρ Vir	4828	12 42 18.9	+10 11 20	6	4.88	+0.03	+0.09	A0 Va (λ Boo)
		4839	12 44 27.8	-28 22 14		5.48	+1.50	+1.34	K3 III
	Y CVn	4846	12 45 31.7	+45 23 38		4.99	+6.33	+2.54	C5,5
32	FM Vir	4847	12 46 02.8	+07 37 37	6	5.22	+0.15	+0.33	F2m
	β Mus	4844	12 46 48.6	-68 09 16	hcd7	3.05	-0.74	-0.18	B2 V + B2.5 V
	β Cru	4853	12 48 13.4	-59 44 06	hvd6	1.25	-1.00	-0.23	B0.5 III
		4874	12 51 09.0	-34 02 44	d	4.91	-0.11	-0.04	A0 IV
31	Com	4883	12 52 06.7	+27 29 41	s	4.94	+0.20	+0.67	G0 IIIp
		4888	12 53 36.0	-48 59 22	6	4.33	+1.58	+1.37	K3/4 III
		4889	12 53 54.6	-40 13 30		4.27	+0.12	+0.21	A7 V
77	ϵ UMa	4905	12 54 24.1	+55 54 50	hdv6	1.77	+0.02	-0.02	A0p Cr
40	ψ Vir	4902	12 54 47.7	-09 35 06		4.79	+1.53	+1.60	M3- III Ca-1
	μ^1 Cru	4898	12 55 05.9	-57 13 26	d	4.03	-0.76	-0.17	B2 IV-V
8	Dra	4916	12 55 48.7	+65 23 33	v	5.24	+0.02	+0.28	F0 IV-V
	ι Oct	4870	12 55 57.5	-85 10 09	d	5.46	+0.79	+1.02	K0 III
43	δ Vir	4910	12 56 01.9	+03 21 05	d	3.38	+1.78	+1.58	M3+ III
12	α^2 CVn	4915	12 56 25.5	+38 16 21	hvd	2.90	-0.32	-0.12	A0p Si Eu
78	UMa	4931	13 01 05.5	+56 19 14	hasd7	4.93	+0.01	+0.36	F2 V
47	ϵ Vir	4932	13 02 36.0	+10 54 49	asd	2.83	+0.73	+0.94	G8 IIIab
	δ Mus	4923	13 02 52.1	-71 35 40	6	3.62	+1.26	+1.18	K2 III
14	CVn	4943	13 06 08.2	+35 45 13	h	5.25	-0.20	-0.08	B9 V
	ξ^2 Cen	4942	13 07 24.7	-49 57 06	d6	4.27	-0.79	-0.19	B1.5 V

Flamsteed/Bayer Designation			BS=HR No.	Right Ascension	Declination	Notes	V	U-B	B-V	Spectral Type
				^h ^m ^s	[°] ['] ^{''}					
51	θ	Vir	4963	13 10 23.4	-05 35 03	hd6	4.38	-0.01	-0.01	A1 IV
43	β	Com	4983	13 12 16.2	+27 50 07	d6	4.26	+0.07	+0.57	F9.5 V
	η	Mus	4993	13 15 50.1	-67 56 22	vd6	4.80	-0.35	-0.08	B7 V
			5006	13 17 21.6	-31 33 04		5.10	+0.61	+0.96	K0 III
20	AO	CVn	5017	13 17 55.4	+40 31 41	sv	4.73	+0.21	+0.30	F2 III (str. met.)
60	σ	Vir	5015	13 18 02.1	+05 25 31		4.80	+1.95	+1.67	M1 III
61		Vir	5019	13 18 51.1	-18 21 30	hd	4.74	+0.26	+0.71	G6.5 V
46	γ	Hya	5020	13 19 23.1	-23 12 58	hd	3.00	+0.66	+0.92	G8 IIIa
	ι	Cen	5028	13 21 04.6	-36 45 25		2.75	+0.03	+0.04	A2 Va
			5035	13 23 11.3	-61 01 58	d	4.53	-0.60	-0.13	B3 V
79	ζ	UMa	5054	13 24 16.0	+54 52 52	hd6	2.27	+0.03	+0.02	A1 Va ⁺ (Si)
80		UMa	5062	13 25 33.9	+54 56 38	6	4.01	+0.08	+0.16	A5 Vn
67	α	Vir	5056	13 25 38.5	-11 12 20	hvd6	0.98	-0.93	-0.23	B1 V
68		Vir	5064	13 27 10.2	-12 45 06		5.25	+1.75	+1.52	M0 III
			5085	13 28 45.7	+59 54 07	d	5.40	-0.02	-0.01	A1 Vn
70		Vir	5072	13 28 50.8	+13 44 01	d	4.98	+0.26	+0.71	G4 V
			5089	13 31 32.4	-39 27 03	d67	3.88	+1.03	+1.17	G8 III
78	CW	Vir	5105	13 34 33.8	+03 36 56	v6	4.94	0.00	+0.03	A1p Cr Eu
79	ζ	Vir	5107	13 35 07.6	-00 38 20	h	3.37	+0.10	+0.11	A2 IV ⁻
	BH	CVn	5110	13 35 10.5	+37 08 21	6	4.98	+0.06	+0.40	F1 V ⁺
			5139	13 37 23.3	+71 11 57		5.50		+1.20	gK2
	ϵ	Cen	5132	13 40 25.9	-53 30 33	hd	2.30	-0.92	-0.22	B1 III
	v744	Cen	5134	13 40 31.6	-49 59 34	s	6.00	+1.15	+1.50	M6 III
82		Vir	5150	13 42 03.6	-08 44 44		5.01	+1.95	+1.63	M1.5 III
1		Cen	5168	13 46 10.4	-33 05 11	6	4.23	0.00	+0.38	F2 V ⁺
4	τ	Boo	5185	13 47 40.0	+17 24 53	d7	4.50	+0.04	+0.48	F7 V
	v766	Cen	5171	13 47 46.9	-62 37 55	sd	6.51	+1.19	+1.98	K0 0-Ia
85	η	UMa	5191	13 47 52.5	+49 16 16	ha6	1.86	-0.67	-0.19	B3 V
5	ν	Boo	5200	13 49 53.2	+15 45 22		4.07	+1.87	+1.52	K5.5 III
2	v806	Cen	5192	13 49 56.4	-34 29 34		4.19	+1.45	+1.50	M4.5 III
	ν	Cen	5190	13 50 01.1	-41 43 47	v6	3.41	-0.84	-0.22	B2 IV
	μ	Cen	5193	13 50 07.9	-42 30 57	sd6	3.04	-0.72	-0.17	B2 IV-Vpne (shell)
89		Vir	5196	13 50 20.1	-18 10 34		4.97	+0.92	+1.06	K0.5 III
10	CU	Dra	5226	13 51 40.8	+64 40 53	d	4.65	+1.89	+1.58	M3.5 III
8	η	Boo	5235	13 55 05.4	+18 21 19	hasd6	2.68	+0.20	+0.58	G0 IV
	ζ	Cen	5231	13 56 04.4	-47 19 48	h6	2.55	-0.92	-0.22	B2.5 IV
			5241	13 58 16.3	-63 43 41		4.71	+1.04	+1.11	K1.5 III
	ϕ	Cen	5248	13 58 47.5	-42 08 31		3.83	-0.83	-0.21	B2 IV
47		Hya	5250	13 58 59.9	-25 00 48	h6	5.15	-0.40	-0.10	B8 V
	ν^1	Cen	5249	13 59 12.5	-44 50 41		3.87	-0.80	-0.20	B2 IV-V
93	τ	Vir	5264	14 02 04.8	+01 30 13	d6	4.26	+0.12	+0.10	A3 IV
	ν^2	Cen	5260	14 02 15.5	-45 38 39	6	4.34	+0.27	+0.60	F6 II
			5270	14 02 56.9	+09 38 43	s	6.20	+0.38	+0.90	G8: II: Fe-5
	β	Cen	5267	14 04 25.8	-60 24 49	hd6	0.61	-0.98	-0.23	B1 III
11	α	Dra	5291	14 04 37.2	+64 20 07	hs6	3.65	-0.08	-0.05	A0 III
	θ	Aps	5261	14 06 11.1	-76 50 14	s	5.50	+1.05	+1.55	M6.5 III:
	χ	Cen	5285	14 06 34.1	-41 13 12		4.36	-0.77	-0.19	B2 V
49	π	Hya	5287	14 06 51.5	-26 43 23		3.27	+1.04	+1.12	K2- III Fe-0.5
5	θ	Cen	5288	14 07 11.1	-36 24 41	d	2.06	+0.87	+1.01	K0- IIIb
	BY	Boo	5299	14 08 16.1	+43 48 51		5.27	+1.66	+1.59	M4.5 III

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Flamsteed/Bayer Designation		BS=HR No.	Right Ascension	Declination	Notes	V	U-B	B-V	Spectral Type
			^h ^m ^s	[°] ['] ^{''}					
4	UMi	5321	14 08 49.6	+77 30 27	d6	4.82	+1.39	+1.36	K3- IIIb Fe-0.5
12	Boo	5304	14 10 47.2	+25 03 06	d6	4.83	+0.07	+0.54	F8 IV
98	κ Vir	5315	14 13 21.0	-10 18 47		4.19	+1.47	+1.33	K2.5 III Fe-0.5
16	α Boo	5340	14 16 02.9	+19 08 18	hd	-0.04	+1.27	+1.23	K1.5 III Fe-0.5
99	ι Vir	5338	14 16 27.7	-06 02 27	h	4.08	+0.04	+0.52	F7 III-IV
21	ι Boo	5350	14 16 28.0	+51 19 42	d6	4.75	+0.06	+0.20	A7 IV
19	λ Boo	5351	14 16 42.4	+46 02 58		4.18	+0.05	+0.08	A0 Va (λ Boo)
		5361	14 18 21.4	+35 28 14	6	4.81	+0.92	+1.06	K0 III
100	λ Vir	5359	14 19 34.3	-13 24 35	6	4.52	+0.12	+0.13	A5m:
18	Boo	5365	14 19 41.0	+12 57 55	d	5.41	-0.03	+0.38	F3 V
	ι Lup	5354	14 19 57.1	-46 05 49		3.55	-0.72	-0.18	B2.5 IVn
		5358	14 20 55.5	-56 25 31		4.33	-0.43	+0.12	B6 Ib
	ψ Cen	5367	14 21 04.6	-37 55 26	d	4.05	-0.11	-0.03	A0 III
	v761 Cen	5378	14 23 33.8	-39 33 01	v	4.42	-0.75	-0.18	B7 IIIp (var)
		5392	14 24 36.8	+05 46 55	6	5.10	+0.10	+0.12	A5 V
		5390	14 25 17.8	-24 50 40		5.32	+0.71	+0.96	K0 III
23	θ Boo	5404	14 25 29.2	+51 48 42	d	4.05	+0.01	+0.50	F7 V
	τ^1 Lup	5395	14 26 41.2	-45 15 34	vd	4.56	-0.79	-0.15	B2 IV
	τ^2 Lup	5396	14 26 43.8	-45 25 02	cd67	4.35	+0.19	+0.43	F4 IV + A7:
22	Boo	5405	14 26 51.1	+19 11 20		5.39	+0.23	+0.23	F0m
5	UMi	5430	14 27 31.0	+75 39 30	d	4.25	+1.70	+1.44	K4- III
	δ Oct	5339	14 28 22.5	-83 42 21		4.32	+1.45	+1.31	K2 III
105	ϕ Vir	5409	14 28 38.5	-02 15 56	sd67	4.81	+0.21	+0.70	G2 IV
52	Hya	5407	14 28 40.4	-29 31 46	hd	4.97	-0.41	-0.07	B8 IV
25	ρ Boo	5429	14 32 11.8	+30 20 04	ad	3.58	+1.44	+1.30	K3 III
27	γ Boo	5435	14 32 25.2	+38 16 17	hd	3.03	+0.12	+0.19	A7 IV+
	σ Lup	5425	14 33 11.7	-50 29 40		4.42	-0.84	-0.19	B2 III
28	σ Boo	5447	14 35 03.0	+29 42 31	d	4.46	-0.08	+0.36	F2 V
	η Cen	5440	14 36 03.0	-42 11 41	hv7	2.31	-0.83	-0.19	B1.5 IVpne (shell)
	ρ Lup	5453	14 38 27.8	-49 27 45		4.05	-0.56	-0.15	B5 V
33	Boo	5468	14 39 09.2	+44 22 05	6	5.39	-0.04	0.00	A1 V
	α^2 Cen	5460	14 40 10.4	-60 52 14	od	1.33	+0.68	+0.88	K1 V
	α^1 Cen	5459	14 40 11.3	-60 52 10	od6	-0.01	+0.24	+0.71	G2 V
30	ζ Boo	5478	14 41 33.3	+13 41 32	od6	4.52	+0.05	+0.05	A2 Va
		5471	14 42 29.4	-37 49 46		4.00	-0.70	-0.17	B3 V
	α Lup	5469	14 42 29.9	-47 25 27	hvd6	2.30	-0.89	-0.20	B1.5 III
	α Cir	5463	14 43 12.2	-65 00 42	d6	3.19	+0.12	+0.24	A7p Sr Eu
107	μ Vir	5487	14 43 30.6	-05 41 41	h6	3.88	-0.02	+0.38	F2 V
34	W Boo	5490	14 43 47.8	+26 29 31	v	4.81	+1.94	+1.66	M3- III
		5485	14 44 10.8	-35 12 35		4.05	+1.53	+1.35	K3 IIIb
36	ϵ Boo	5506	14 45 21.5	+27 02 19	d	2.70	+0.73	+0.97	K0- II-III
109	Vir	5511	14 46 40.7	+01 51 27		3.72	-0.03	-0.01	A0 IVnn
		5495	14 47 37.2	-52 25 08	d	5.21		+0.98	G8 III
56	Hya	5516	14 48 14.7	-26 07 22		5.24	+0.65	+0.94	G8/K0 III
	α Aps	5470	14 48 57.2	-79 04 48		3.83	+1.68	+1.43	K3 III CN 0.5
7	β UMi	5563	14 50 41.3	+74 07 15	hd	2.08	+1.78	+1.47	K4- III
58	Hya	5526	14 50 47.4	-27 59 43	h	4.41	+1.49	+1.40	K2.5 IIIb Fe-1:
8	α^1 Lib	5530	14 51 09.5	-16 01 56	h	5.15	-0.03	+0.41	F3 V
9	α^2 Lib	5531	14 51 21.0	-16 04 36	d6	2.75	+0.09	+0.15	A3 III-IV
		5552	14 51 39.4	+59 15 35		5.46	+1.60	+1.36	K4 III

Flamsteed/Bayer Designation	BS=HR No.	Right Ascension	Declination	Notes	V	U-B	B-V	Spectral Type
<i>o</i> Lup	5528	^{h m s} 14 52 11.8	^{° ' "} -43 36 36	d67	4.32	-0.61	-0.15	B5 IV
	5558	14 56 16.2	-33 53 23	d6	5.32	+0.04	+0.04	A0 V
15 ξ^2 Lib	5564	14 57 13.9	-11 26 37		5.46	+1.70	+1.49	gK4
16 Lib	5570	14 57 37.7	-04 22 50		4.49	+0.05	+0.32	F0 IV-
	RR UMi	5589	14 57 43.3	+65 53 55	6	4.60	+1.59	+1.59
β Lup	5571	14 59 05.5	-43 10 04		2.68	-0.87	-0.22	B2 IV
κ Cen	5576	14 59 43.1	-42 08 16	d	3.13	-0.79	-0.20	B2 V
19 δ Lib	5586	15 01 25.7	-08 33 08	vd6	4.92	-0.10	0.00	B9.5 V
42 β Boo	5602	15 02 16.0	+40 21 26		3.50	+0.72	+0.97	G8 IIIa Fe-0.5
110 Vir	5601	15 03 19.8	+02 03 30		4.40	+0.88	+1.04	K0+ IIIb Fe-0.5
20 σ Lib	5603	15 04 34.2	-25 18 54		3.29	+1.94	+1.70	M2.5 III
43 ψ Boo	5616	15 04 48.6	+26 54 54		4.54	+1.33	+1.24	K2 III
	5635	15 06 31.3	+54 31 26		5.25	+0.64	+0.96	G8 III Fe-1
45 Boo	5634	15 07 40.5	+24 50 11	d	4.93	-0.02	+0.43	F5 V
	λ Lup	5626	15 09 25.2	-45 18 43	d67	4.05	-0.68	-0.18
κ^1 Lup	5646	15 12 31.8	-48 46 10	d	3.87	-0.13	-0.05	B9.5 IVnn
24 ι Lib	5652	15 12 42.5	-19 49 24	hd6	4.54	-0.35	-0.08	B9p Si
	ζ Lup	5649	15 12 54.0	-52 07 52	d	3.41	+0.66	+0.92
1 Lup	5691	15 14 44.4	+67 18 52		5.13	+0.08	+0.53	F8 V
	5660	15 15 08.7	-31 33 01		4.91	+0.28	+0.37	F0 Ib-II
3 Ser	5675	15 15 36.7	+04 54 30	d	5.33	+0.91	+1.09	gK0
49 δ Boo	5681	15 15 50.7	+33 17 01	d6	3.47	+0.66	+0.95	G8 III Fe-1
27 β Lib	5685	15 17 27.9	-09 24 50	h6	2.61	-0.36	-0.11	B8 III _n
	β Cir	5670	15 18 11.1	-58 49 56	h	4.07	+0.09	+0.09
2 Lup	5686	15 18 21.0	-30 10 46		4.34	+1.07	+1.10	K0- IIIa CH-1
	μ Lup	5683	15 19 07.7	-47 54 21	d7	4.27	-0.37	-0.08
γ TrA	5671	15 19 42.9	-68 42 37		2.89	-0.02	0.00	A1 III
13 γ UMi	5735	15 20 43.3	+71 48 14	h	3.05	+0.12	+0.05	A3 III
	δ Lup	5695	15 21 56.0	-40 40 40		3.22	-0.89	-0.22
ϕ^1 Lup	5705	15 22 20.9	-36 17 30	d	3.56	+1.88	+1.54	K4 III
ϵ Lup	5708	15 23 15.7	-44 43 11	d67	3.37	-0.75	-0.18	B2 IV-V
ϕ^2 Lup	5712	15 23 42.1	-36 53 18		4.54	-0.63	-0.15	B4 V
γ Cir	5704	15 24 03.6	-59 21 02	hcd7	4.51	-0.35	+0.19	B5 IV
51 μ^1 Boo	5733	15 24 48.7	+37 20 52	d6	4.31	+0.07	+0.31	F0 IV
12 ι Dra	5744	15 25 07.2	+58 56 11	d	3.29	+1.22	+1.16	K2 III
9 τ^1 Ser	5739	15 26 11.1	+15 23 55		5.17	+1.95	+1.66	M1 IIIa
3 β CrB	5747	15 28 10.8	+29 04 36	vd6	3.68	+0.11	+0.28	F0p Cr Eu
52 ν^1 Boo	5763	15 31 14.1	+40 48 16		5.02	+1.90	+1.59	K4.5 IIIb Ba 0.5
κ^1 Aps	5730	15 32 27.4	-73 25 05	d	5.49	-0.77	-0.12	B1pne
4 θ CrB	5778	15 33 16.4	+31 19 51	d	4.14	-0.54	-0.13	B6 Vnn
37 Lib	5777	15 34 38.6	-10 05 35		4.62	+0.86	+1.01	K1 III-IV
5 α CrB	5793	15 35 02.9	+26 41 11	h6	2.23	-0.02	-0.02	A0 IV
13 δ Ser	5789	15 35 12.5	+10 30 39	cd	4.23	+0.12	+0.26	F0 III-IV + F0 IIIb
	γ Lup	5776	15 35 42.6	-41 11 41	dv67	2.78	-0.82	-0.20
38 γ Lib	5787	15 36 00.2	-14 49 03	hd	3.91	+0.74	+1.01	G8.5 III
	5784	15 36 47.2	-44 25 29		5.43	+1.82	+1.50	K4/5 III
ϵ TrA	5771	15 37 30.4	-66 20 41	d	4.11	+1.16	+1.17	K1/2 III
39 ν Lib	5794	15 37 32.5	-28 09 46	d	3.58	+1.58	+1.38	K3.5 III
54 ϕ Boo	5823	15 38 07.9	+40 19 34		5.24	+0.53	+0.88	G7 III-IV Fe-2
	ω Lup	5797	15 38 37.7	-42 35 41	d6	4.33	+1.72	+1.42

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Flamsteed/Bayer Designation			BS=HR No.	Right Ascension	Declination	Notes	V	U-B	B-V	Spectral Type
40	τ	Lib	5812	^{h m s} 15 39 10.8	^{° ' "} -29 48 18	h6	3.66	-0.70	-0.17	B2.5 V
			5798	15 39 27.6	-52 24 00	d	5.44	0.00	0.00	B9 V
43	κ	Lib	5838	15 42 26.3	-19 42 21	d6	4.74	+1.95	+1.57	M0 ⁻ IIIb
8	γ	CrB	5849	15 43 06.0	+26 16 09	d7	3.84	-0.04	0.00	A0 IV comp.?
16	ζ	UMi	5903	15 43 46.2	+77 46 05	h	4.32	+0.05	+0.04	A2 III-IVn
24	α	Ser	5854	15 44 41.2	+06 23 58	hd	2.65	+1.24	+1.17	K2 IIIb CN 1
28	β	Ser	5867	15 46 34.8	+15 23 44	d	3.67	+0.08	+0.06	A2 IV
			5886	15 46 47.9	+62 34 24		5.19	-0.10	+0.04	A2 IV
27	λ	Ser	5868	15 46 51.4	+07 19 37	6	4.43	+0.11	+0.60	G0 ⁻ V
35	κ	Ser	5879	15 49 07.4	+18 06 57		4.09	+1.95	+1.62	M0.5 IIIab
10	δ	CrB	5889	15 49 57.1	+26 02 34	s	4.62	+0.36	+0.80	G5 III-IV Fe-1
32	μ	Ser	5881	15 50 03.9	-03 27 21	hd6	3.53	-0.10	-0.04	A0 III
37	ϵ	Ser	5892	15 51 14.4	+04 27 09		3.71	+0.11	+0.15	A5m
5	χ	Lup	5883	15 51 30.1	-33 39 09	6	3.95	-0.13	-0.04	B9p Hg
11	κ	CrB	5901	15 51 33.2	+35 37 53	sd	4.82	+0.87	+1.00	K1 IVa
1	χ	Her	5914	15 52 58.2	+42 25 41		4.62	0.00	+0.56	F8 V Fe-2 H δ -1
45	λ	Lib	5902	15 53 49.7	-20 11 31	h6	5.03	-0.56	-0.01	B2.5 V
46	θ	Lib	5908	15 54 18.6	-16 45 13		4.15	+0.81	+1.02	G9 IIIb
	β	TrA	5897	15 55 53.9	-63 27 22	hd	2.85	+0.05	+0.29	F0 IV
41	γ	Ser	5933	15 56 50.8	+15 38 04	hd	3.85	-0.03	+0.48	F6 V
5	ρ	Sco	5928	15 57 24.7	-29 14 18	d6	3.88	-0.82	-0.20	B2 IV-V
13	CL	Dra	5947	15 57 56.4	+26 51 13	sd	4.15	+1.28	+1.23	K2 IIIab
			5960	15 57 59.6	+54 43 34	6	4.95	+0.05	+0.26	F0 IV
48	FX	Lib	5941	15 58 40.0	-14 18 12	6	4.88	-0.20	-0.10	B5 IIIpe (shell)
6	T	CrB	5944	15 59 22.1	-26 08 17	hcvd6	2.89	-0.91	-0.19	B1 V + B2 V
			5958	15 59 51.5	+25 53 47	vd6	2-11	+0.59	+1.40	gM3: + Bep
			5943	16 00 05.2	-41 46 05		4.99		+1.00	K0 II/III
	η	Lup	5948	16 00 41.3	-38 25 13	d	3.41	-0.83	-0.22	B2.5 IVn
49		Lib	5954	16 00 48.3	-16 33 28	d6	5.47	+0.03	+0.52	F8 V
7	δ	Sco	5953	16 00 50.2	-22 38 43	hd6	2.32	-0.91	-0.12	B0.3 IV
13	θ	Dra	5986	16 02 03.0	+58 32 34	6	4.01	+0.10	+0.52	F8 IV-V
8	β^1	Sco	5984	16 05 56.0	-19 49 41	hd6	2.62	-0.87	-0.07	B0.5 V
8	β^2	Sco	5985	16 05 56.3	-19 49 28	hsd	4.92	-0.70	-0.02	B2 V
			5980	16 07 05.6	-45 11 44		4.72	+0.15	+0.23	A7m
	θ	Lup	5987	16 07 09.2	-36 49 29		4.23	-0.70	-0.17	B2.5 Vn
9	ω^1	Sco	5993	16 07 18.3	-20 41 30	hs	3.96	-0.81	-0.04	B1 V
10	ω^2	Sco	5997	16 07 54.3	-20 53 28		4.32	+0.50	+0.84	G4 II-III
7	κ	Her	6008	16 08 27.6	+17 01 29	d	5.00	+0.61	+0.95	G5 III
11	ϕ	Her	6023	16 09 02.3	+44 54 47	v6	4.26	-0.28	-0.07	B9p Hg Mn
16	τ	CrB	6018	16 09 17.0	+36 28 11	d6	4.76	+0.86	+1.01	K1 ⁻ III-IV
19		UMi	6079	16 10 35.6	+75 51 21		5.48	-0.36	-0.11	B8 V
14	ν	Sco	6027	16 12 29.4	-19 28 56	hd6	4.01	-0.65	+0.04	B2 IVp
			6024	16 14 09.2	-54 39 06	d	4.94	+0.78	+1.04	G8 III
1	δ	Oph	6056	16 14 47.5	-03 42 56	hd	2.74	+1.96	+1.58	M0.5 III
			6030	16 16 13.1	-63 42 23	d	3.85	+0.86	+1.11	G2 Ib-IIa
21	η	UMi	6116	16 17 15.9	+75 44 08	d	4.95	+0.08	+0.37	F5 V
2	ϵ	Oph	6075	16 18 46.3	-04 42 46	hd	3.24	+0.75	+0.96	G9.5 IIIb Fe-0.5
22	τ	Her	6092	16 19 59.8	+46 17 36	vd	3.89	-0.56	-0.15	B5 IV
			6077	16 20 05.1	-30 55 36	d6	5.49	-0.01	+0.47	F6 III
	γ^2	Nor	6072	16 20 28.8	-50 10 32	d	4.02	+1.16	+1.08	K1 ⁺ III

Flamsteed/Bayer Designation	BS=HR No.	Right Ascension	Declination	Notes	V	U-B	B-V	Spectral Type	
		^h ^m ^s	[°] ['] ^{''}						
	δ^1 Aps	6020	16 21 38.6	-78 42 56	d	4.68	+1.69	+1.69	M4 IIIa
20	σ Sco	6084	16 21 42.4	-25 36 45	vd6	2.89	-0.70	+0.13	B1 III
20	γ Her	6095	16 22 17.7	+19 08 01	hd6	3.75	+0.18	+0.27	A9 IIIbn
50	σ Ser	6093	16 22 30.2	+01 00 35		4.82	+0.04	+0.34	F1 IV-V
14	η Dra	6132	16 24 06.5	+61 29 42	hd67	2.74	+0.70	+0.91	G8 ⁻ IIIab
4	ψ Oph	6104	16 24 36.1	-20 03 24		4.50	+0.82	+1.01	K0 ⁻ II-III
24	ω Her	6117	16 25 48.5	+14 00 51	vd	4.57	-0.04	0.00	B9p Cr
7	χ Oph	6118	16 27 31.1	-18 28 30	h6	4.42	-0.75	+0.28	B1.5 Ve
	ϵ Nor	6115	16 27 48.6	-47 34 24	d67	4.46	-0.53	-0.07	B4 V
15	Dra	6161	16 27 58.2	+68 44 59	h	5.00	-0.12	-0.06	B9.5 III
	ζ TrA	6098	16 29 23.5	-70 06 09	6	4.91	+0.04	+0.55	F9 V
21	α Sco	6134	16 29 55.8	-26 27 01	hd6	0.96	+1.34	+1.83	M1.5 Iab-Ib
27	β Her	6148	16 30 35.1	+21 28 18	hd6	2.77	+0.69	+0.94	G7 IIIa Fe-0.5
10	λ Oph	6149	16 31 20.6	+01 57 57	d67	3.82	+0.01	+0.01	A1 IV
8	ϕ Oph	6147	16 31 37.6	-16 37 50	d	4.28	+0.72	+0.92	G8 ⁺ IIIa
		6143	16 31 56.4	-34 43 20		4.23	-0.80	-0.16	B2 III-IV
9	ω Oph	6153	16 32 38.5	-21 29 02	h	4.45	+0.13	+0.13	Ap Sr Cr
35	σ Her	6168	16 34 22.6	+42 25 12	d6	4.20	-0.10	-0.01	A0 IIIn
	γ Aps	6102	16 34 46.7	-78 54 53	6	3.89	+0.62	+0.91	G8/K0 III
23	τ Sco	6165	16 36 24.8	-28 13 59	s	2.82	-1.03	-0.25	B0 V
		6166	16 36 56.1	-35 16 20	6	4.16	+1.94	+1.57	K7 III
13	ζ Oph	6175	16 37 37.7	-10 35 01	h	2.56	-0.86	+0.02	O9.5 Vn
42	Her	6200	16 38 58.7	+48 54 43	d	4.90	+1.76	+1.55	M3 ⁻ IIIab
40	ζ Her	6212	16 41 36.4	+31 35 16	hd67	2.81	+0.21	+0.65	G0 IV
		6196	16 42 03.9	-17 45 29		4.96	+0.87	+1.11	G7.5 II-III CN 1 Ba 0.5
44	η Her	6220	16 43 11.3	+38 54 23	d	3.53	+0.60	+0.92	G7 III Fe-1
	β Aps	6163	16 44 18.6	-77 32 01	d	4.24	+0.95	+1.06	K0 III
22	ϵ UMi	6322	16 45 07.6	+82 01 20	vd6	4.23	+0.55	+0.89	G5 III
		6237	16 45 27.5	+56 46 01	d6	4.85	-0.06	+0.38	F2 V ⁺
	α TrA	6217	16 49 34.3	-69 02 32		1.92	+1.56	+1.44	K2 IIb-IIIa
20	Oph	6243	16 50 18.3	-10 47 51	6	4.65	+0.07	+0.47	F7 III
	η Ara	6229	16 50 31.4	-59 03 20	d	3.76	+1.94	+1.57	K5 III
26	ϵ Sco	6241	16 50 42.9	-34 18 29		2.29	+1.27	+1.15	K2 III
51	Her	6270	16 52 06.4	+24 38 33		5.04	+1.29	+1.25	K0.5 IIIa Ca 0.5
	μ^1 Sco	6247	16 52 26.9	-38 03 40	hv6	3.08	-0.87	-0.20	B1.5 IVn
	μ^2 Sco	6252	16 52 54.8	-38 01 53		3.57	-0.85	-0.21	B2 IV
53	Her	6279	16 53 17.4	+31 41 17	d	5.32	-0.02	+0.29	F2 V
25	ι Oph	6281	16 54 24.6	+10 09 07	6	4.38	-0.32	-0.08	B8 V
	ζ^2 Sco	6271	16 55 11.0	-42 22 30		3.62	+1.65	+1.37	K3.5 IIIb
27	κ Oph	6299	16 58 04.3	+09 21 44	as	3.20	+1.18	+1.15	K2 III
	ζ Ara	6285	16 59 19.6	-56 00 10		3.13	+1.97	+1.60	K4 III
	ϵ^1 Ara	6295	17 00 15.8	-53 10 22		4.06	+1.71	+1.45	K4 IIIab
58	ϵ Her	6324	17 00 36.9	+30 54 52	d6	3.92	-0.10	-0.01	A0 IV ⁺
30	Oph	6318	17 01 30.5	-04 14 05	d	4.82	+1.83	+1.48	K4 III
59	Her	6332	17 01 55.2	+33 33 23		5.25	+0.02	+0.02	A3 IV-Vs
60	Her	6355	17 05 46.4	+12 43 47	d	4.91	+0.05	+0.12	A4 IV
22	ζ Dra	6396	17 08 48.8	+65 42 15	hd	3.17	-0.43	-0.12	B6 III
35	η Oph	6378	17 10 52.0	-15 44 05	hd67	2.43	+0.09	+0.06	A2 Va ⁺ (Sr)
	η Sco	6380	17 12 45.8	-43 14 59		3.33	+0.09	+0.41	F2 V:p (Cr)
64	α^1 Her	6406	17 15 02.1	+14 22 52	sd	3.48	+1.01	+1.44	M5 Ib-II

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H23

Flamsteed/Bayer Designation			BS=HR No.	Right Ascension	Declination	Notes	V	U-B	B-V	Spectral Type
				^h ^m ^s	[°] ['] ^{''}					
67	π	Her	6418	17 15 20.6	+36 48 00		3.16	+1.66	+1.44	K3 II
65	δ	Her	6410	17 15 22.9	+24 49 47	d6	3.14	+0.08	+0.08	A1 Vann
	v656	Her	6452	17 20 41.4	+18 02 56		5.00	+2.06	+1.62	M1 ⁺ IIIab
72		Her	6458	17 20 58.7	+32 27 26	d	5.39	+0.07	+0.62	G0 V
53	ν	Ser	6446	17 21 18.4	-12 51 18	d7	4.33	+0.05	+0.03	A1.5 IV
40	ξ	Oph	6445	17 21 31.0	-21 07 17	hd7	4.39	-0.05	+0.39	F2 V
42	θ	Oph	6453	17 22 31.9	-25 00 26	hdv6	3.27	-0.86	-0.22	B2 IV
	ι	Aps	6411	17 23 03.0	-70 07 51	d7	5.41	-0.23	-0.04	B8/9 Vn
	β	Ara	6461	17 26 00.5	-55 32 13		2.85	+1.56	+1.46	K3 Ib-IIa
	γ	Ara	6462	17 26 06.7	-56 23 05	hd	3.34	-0.96	-0.13	B1 Ib
44		Oph	6486	17 26 53.4	-24 10 57		4.17	+0.12	+0.28	A9m:
49	σ	Oph	6498	17 26 56.2	+04 08 01	s	4.34	+1.62	+1.50	K2 II
			6493	17 27 05.0	-05 05 37	h6	4.54	-0.03	+0.39	F2 V
45		Oph	6492	17 27 53.9	-29 52 26		4.29	+0.09	+0.40	δ Del
23	δ	UMi	6789	17 29 30.5	+86 34 50		4.36	+0.03	+0.02	A1 Van
23	β	Dra	6536	17 30 37.5	+52 17 43	hsd	2.79	+0.64	+0.98	G2 Ib-IIa
76	λ	Her	6526	17 31 04.9	+26 06 17		4.41	+1.68	+1.44	K3.5 III
34	ν	Sco	6508	17 31 20.6	-37 18 07	6	2.69	-0.82	-0.22	B2 IV
	δ	Ara	6500	17 31 52.1	-60 41 24	d	3.62	-0.31	-0.10	B8 Vn
27		Dra	6566	17 31 55.9	+68 07 46	d6	5.05	+0.92	+1.08	G9 IIIb
24	ν^1	Dra	6554	17 32 20.6	+55 10 43	h6	4.88	+0.04	+0.26	A7m
25	ν^2	Dra	6555	17 32 26.1	+55 10 03	hd6	4.87	+0.06	+0.28	A7m
	α	Ara	6510	17 32 30.0	-49 52 55	d6	2.95	-0.69	-0.17	B2 Vne
35	λ	Sco	6527	17 34 11.2	-37 06 33	hdv6	1.63	-0.89	-0.22	B1.5 IV
55	α	Oph	6556	17 35 19.8	+12 33 16	h6	2.08	+0.10	+0.15	A5 Vnn
28	ω	Dra	6596	17 36 54.2	+68 45 14	d6	4.80	-0.01	+0.43	F4 V
			6546	17 37 08.0	-38 38 26		4.29	+0.90	+1.09	G8/K0 III/IV
	θ	Sco	6553	17 37 55.8	-43 00 09	h	1.87	+0.22	+0.40	F1 III
55	ξ	Ser	6561	17 38 04.4	-15 24 12	d6	3.54	+0.14	+0.26	F0 IIIb
85	ι	Her	6588	17 39 42.3	+46 00 08	svd6	3.80	-0.69	-0.18	B3 IV
31	ψ	Dra	6636	17 41 47.4	+72 08 40	d	4.58	+0.01	+0.42	F5 V
56	o	Ser	6581	17 41 53.6	-12 52 45	6	4.26	+0.10	+0.08	A2 Va
	κ	Sco	6580	17 43 04.6	-39 02 01	hvd6	2.41	-0.89	-0.22	B1.5 III
84		Her	6608	17 43 42.5	+24 19 29	s	5.71	+0.27	+0.65	G2 IIIb
60	β	Oph	6603	17 43 53.6	+04 33 52		2.77	+1.24	+1.16	K2 III CN 0.5
58		Oph	6595	17 43 56.4	-21 41 12	h	4.87	-0.03	+0.47	F7 V:
	μ	Ara	6585	17 44 49.2	-51 50 16		5.15	+0.24	+0.70	G5 V
	η	Pav	6582	17 46 34.1	-64 43 37		3.62	+1.17	+1.19	K1 IIIa CN 1
86	μ	Her	6623	17 46 47.5	+27 42 58	asd	3.42	+0.39	+0.75	G5 IV
3	X	Sgr	6616	17 48 05.7	-27 50 00	v	4.54	+0.50	+0.80	F3 II
	ι^1	Sco	6615	17 48 10.8	-40 07 46	sd6	3.03	+0.27	+0.51	F2 Ia
62	γ	Oph	6629	17 48 19.1	+02 42 17	6	3.75	+0.04	+0.04	A0 Van
35		Dra	6701	17 49 04.3	+76 57 41		5.04	+0.08	+0.49	F7 IV
			6630	17 50 26.2	-37 02 43	d	3.21	+1.19	+1.17	K2 III
32	ξ	Dra	6688	17 53 40.6	+56 52 17	d	3.75	+1.21	+1.18	K2 III
89	v441	Her	6685	17 55 45.8	+26 02 57	sv6	5.45	+0.26	+0.34	F2 Ibp
91	θ	Her	6695	17 56 32.7	+37 14 59		3.86	+1.46	+1.35	K1 IIa CN 2
33	γ	Dra	6705	17 56 48.2	+51 29 17	hasd	2.23	+1.87	+1.52	K5 III
92	ξ	Her	6703	17 58 05.7	+29 14 51	v	3.70	+0.70	+0.94	G8.5 III
94	ν	Her	6707	17 58 49.7	+30 11 20	d	4.41	+0.15	+0.39	F2m

Flamsteed/Bayer Designation	BS=HR No.	Right Ascension	Declination	Notes	V	U-B	B-V	Spectral Type	
64	ν Oph	6698	^{h m s} 17 59 29.7	^{° ' "} -09 46 27		3.34	+0.88	+0.99	G9 IIIa
93	Her	6713	18 00 26.1	+16 45 03		4.67	+1.22	+1.26	K0.5 IIb
67	Oph	6714	18 01 04.3	+02 55 54	sd	3.97	-0.62	+0.02	B5 Ib
68	Oph	6723	18 02 11.1	+01 18 20	d67	4.45	0.00	+0.02	A0.5 Van
	W Sgr	6742	18 05 33.8	-29 34 44	vd6	4.69	+0.52	+0.78	G0 Ib/II
70	Oph	6752	18 05 53.1	+02 29 55	dv67	4.03	+0.54	+0.86	K0 ⁻ V
10	γ Sgr	6746	18 06 21.3	-30 25 24	6	2.99	+0.77	+1.00	K0 ⁺ III
	θ Ara	6743	18 07 17.6	-50 05 24		3.66	-0.85	-0.08	B2 Ib
		6791	18 07 44.1	+43 27 48	s6	5.00	+0.71	+0.91	G8 III CN-1 CH-3
72	Oph	6771	18 07 45.2	+09 33 56	hd6	3.73	+0.10	+0.12	A5 IV-V
103	o Her	6779	18 07 52.5	+28 45 51	d6	3.83	-0.07	-0.03	A0 II-III
102	Her	6787	18 09 07.3	+20 48 59	d	4.36	-0.81	-0.16	B2 IV
	π Pav	6745	18 09 23.9	-63 40 02	6	4.35	+0.18	+0.22	A7p Sr
	ϵ Tel	6783	18 11 51.6	-45 57 08	d	4.53	+0.78	+1.01	K0 III
36	Dra	6850	18 13 56.8	+64 24 01	d	5.02	-0.06	+0.41	F5 V
13	μ Sgr	6812	18 14 16.3	-21 03 21	hd6	3.86	-0.49	+0.23	B9 Ia
		6819	18 17 50.5	-56 01 11	6	5.33	-0.69	-0.05	B3 IIIpe
	η Sgr	6832	18 18 12.1	-36 45 30	d7	3.11	+1.71	+1.56	M3.5 IIIab
1	κ Lyr	6872	18 20 09.6	+36 04 08		4.33	+1.19	+1.17	K2 ⁻ IIIab CN 0.5
43	ϕ Dra	6920	18 20 38.1	+71 20 32	vd67	4.22	-0.33	-0.10	A0p Si
44	χ Dra	6927	18 20 54.2	+72 44 11	hd6	3.57	-0.06	+0.49	F7 V
74	Oph	6866	18 21 17.5	+03 22 54	d	4.86	+0.62	+0.91	G8 III
19	δ Sgr	6859	18 21 32.3	-29 49 26	d	2.70	+1.55	+1.38	K2.5 IIIa CN 0.5
58	η Ser	6869	18 21 45.0	-02 53 46	d	3.26	+0.66	+0.94	K0 III-IV
	ξ Pav	6855	18 24 00.6	-61 29 20	d67	4.36	+1.55	+1.48	K4 III
109	Her	6895	18 24 03.6	+21 46 27	sd	3.84	+1.17	+1.18	K2 IIIab
20	ϵ Sgr	6879	18 24 44.2	-34 22 48	hd	1.85	-0.13	-0.03	A0 II ⁻ n (shell)
	α Tel	6897	18 27 36.2	-45 57 47		3.51	-0.64	-0.17	B3 IV
22	λ Sgr	6913	18 28 29.7	-25 24 59		2.81	+0.89	+1.04	K1 IIIb
	ζ Tel	6905	18 29 29.1	-49 03 54		4.13	+0.82	+1.02	G8/K0 III
	γ Sct	6930	18 29 40.9	-14 33 35		4.70	+0.06	+0.06	A2 III ⁻
60	Ser	6935	18 30 07.5	-01 58 45	6	5.39	+0.76	+0.96	K0 III
	θ Cra	6951	18 34 06.6	-42 18 20		4.64	+0.76	+1.01	G8 III
	α Sct	6973	18 35 40.2	-08 14 15		3.85	+1.54	+1.33	K3 III
		6985	18 36 52.2	+09 07 47	6	5.39	-0.02	+0.37	F5 IIIs
3	α Lyr	7001	18 37 13.6	+38 47 31	hasd	0.03	-0.01	0.00	A0 Va
	δ Sct	7020	18 42 44.3	-09 02 38	vd6	4.72	+0.14	+0.35	F2 III (str. met.)
	ϵ Sct	7032	18 43 59.0	-08 15 58	d	4.90	+0.87	+1.12	G8 IIb
	ζ Pav	6982	18 44 01.5	-71 25 10	d	4.01	+1.02	+1.14	K0 III
6	ζ^1 Lyr	7056	18 45 03.9	+37 36 52	d6	4.36	+0.16	+0.19	A5m
110	Her	7061	18 46 01.7	+20 33 18	d	4.19	+0.01	+0.46	F6 V
50	Dra	7124	18 46 05.5	+75 26 37	6	5.35	+0.04	+0.05	A1 Vn
27	ϕ Sgr	7039	18 46 11.2	-26 58 53	6	3.17	-0.36	-0.11	B8 III
		7064	18 46 25.0	+26 40 18		4.83	+1.23	+1.20	K2 III
111	Her	7069	18 47 23.8	+18 11 29	d6	4.36	+0.07	+0.13	A3 Va ⁺
	β Sct	7063	18 47 37.5	-04 44 17	6	4.22	+0.81	+1.10	G4 IIa
	R Sct	7066	18 47 56.2	-05 41 44	s	5.20	+1.64	+1.47	K0 Ib;p Ca-1
	η^1 CrA	7062	18 49 27.2	-43 40 12		5.49		+0.13	A2 Vn
10	β Lyr	7106	18 50 23.6	+33 22 23	cvd6	3.45	-0.56	0.00	B7 Vpe (shell)
47	o Dra	7125	18 51 19.6	+59 23 56	dv6	4.66	+1.04	+1.19	G9 III Fe-0.5

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H25

Flamsteed/Bayer Designation		BS=HR No.	Right Ascension	Declination	Notes	V	U-B	B-V	Spectral Type
			^h ^m ^s	[°] ['] ^{''}					
	λ Pav	7074	18 53 00.1	-62 10 37	hd	4.22	-0.89	-0.14	B2 II-III
52	ν Dra	7180	18 54 17.5	+71 18 30	6	4.82	+1.10	+1.15	K0 III CN 0.5
12	δ^2 Lyr	7139	18 54 48.1	+36 54 35	d	4.30	+1.65	+1.68	M4 II
13	R Lyr	7157	18 55 35.6	+43 57 27	s6	4.04	+1.41	+1.59	M5 III (var)
34	σ Sgr	7121	18 55 47.5	-26 17 08	hd	2.02	-0.75	-0.22	B3 IV
63	θ^1 Ser	7141	18 56 38.5	+04 12 55	d	4.61	+0.11	+0.16	A5 V
	κ Pav	7107	18 57 49.4	-67 13 18	v	4.44	+0.71	+0.60	F5 I-II
37	ξ^2 Sgr	7150	18 58 14.2	-21 05 41		3.51	+1.13	+1.18	K1 III
	λ Tel	7134	18 59 08.5	-52 55 36	6	4.87	-0.05	-0.05	A0 III+
14	γ Lyr	7178	18 59 15.7	+32 42 06	d	3.24	-0.09	-0.05	B9 II
	χ Oct	6721	18 59 35.4	-87 35 40		5.28	+1.60	+1.28	K3 III
13	ϵ Aql	7176	19 00 00.5	+15 04 49	d6	4.02	+1.04	+1.08	K1- III CN 0.5
12	Aql	7193	19 02 08.0	-05 43 36		4.02	+1.04	+1.09	K1 III
38	ζ Sgr	7194	19 03 09.1	-29 52 02	hd67	2.60	+0.06	+0.08	A2 IV-V
39	o Sgr	7217	19 05 11.5	-21 43 42	d	3.77	+0.85	+1.01	G9 IIIb
17	ζ Aql	7235	19 05 48.1	+13 52 36	d6	2.99	-0.01	+0.01	A0 Vann
16	λ Aql	7236	19 06 42.0	-04 52 09	h	3.44	-0.27	-0.09	A0 IVp (wk 4481)
40	τ Sgr	7234	19 07 28.2	-27 39 26	6	3.32	+1.15	+1.19	K1.5 IIIb
18	ι Lyr	7262	19 07 36.3	+36 06 50	d	5.28	-0.51	-0.11	B6 IV
	α CrA	7254	19 10 03.0	-37 53 26		4.11	+0.08	+0.04	A2 IVn
41	π Sgr	7264	19 10 16.1	-21 00 34	hd7	2.89	+0.22	+0.35	F2 II-III
	β CrA	7259	19 10 36.8	-39 19 36		4.11	+1.07	+1.20	K0 II
57	δ Dra	7310	19 12 33.3	+67 40 35	d	3.07	+0.78	+1.00	G9 III
20	Aql	7279	19 13 08.4	-07 55 29		5.34	-0.44	+0.13	B3 V
20	η Lyr	7298	19 14 02.9	+39 09 39	d6	4.39	-0.65	-0.15	B2.5 IV
60	τ Dra	7352	19 15 23.0	+73 22 16	6	4.45	+1.45	+1.25	K2+ IIIb CN 1
21	θ Lyr	7314	19 16 39.8	+38 08 57	d	4.36	+1.23	+1.26	K0 II
1	κ Cyg	7328	19 17 17.9	+53 23 04	6	3.77	+0.74	+0.96	G9 III
43	Sgr	7304	19 18 07.9	-18 56 14		4.96	+0.80	+1.02	G8 II-III
25	ω^1 Aql	7315	19 18 12.9	+11 36 41		5.28	+0.22	+0.20	F0 IV
44	ρ^1 Sgr	7340	19 22 09.9	-17 49 50		3.93	+0.13	+0.22	F0 III-IV
46	ν Sgr	7342	19 22 12.8	-15 56 18	6	4.61	-0.53	+0.10	Apep
	β^1 Sgr	7337	19 23 14.9	-44 26 32	d	4.01	-0.39	-0.10	B8 V
	β^2 Sgr	7343	19 23 49.9	-44 46 59		4.29	+0.07	+0.34	F0 IV
	α Sgr	7348	19 24 28.4	-40 35 57	6	3.97	-0.33	-0.10	B8 V
31	Aql	7373	19 25 22.5	+11 57 47	d	5.16	+0.42	+0.77	G7 IV H δ 1
30	δ Aql	7377	19 25 55.6	+03 07 56	d6	3.36	+0.04	+0.32	F2 IV-V
6	α Vul	7405	19 29 03.6	+24 40 57	d	4.44	+1.81	+1.50	M0.5 IIIb
10	i^2 Cyg	7420	19 29 55.2	+51 44 53		3.79	+0.11	+0.14	A4 V
6	β Cyg	7417	19 31 03.9	+27 58 41	cd	3.08	+0.62	+1.13	K3 II + B9.5 V
36	Aql	7414	19 31 06.5	-02 46 14		5.03	+2.05	+1.75	M1 IIIab
8	Cyg	7426	19 32 05.3	+34 28 17		4.74	-0.65	-0.14	B3 IV
61	σ Dra	7462	19 32 20.5	+69 40 32	asd	4.68	+0.38	+0.79	K0 V
38	μ Aql	7429	19 34 30.3	+07 23 51	d	4.45	+1.26	+1.17	K3- IIIb Fe 0.5
	ι Tel	7424	19 35 50.7	-48 04 48		4.90		+1.09	K0 III
13	θ Cyg	7469	19 36 40.2	+50 14 28	d	4.48	-0.03	+0.38	F4 V
41	ι Aql	7447	19 37 09.6	-01 16 02	hd	4.36	-0.44	-0.08	B5 III
52	Sgr	7440	19 37 13.4	-24 51 51	hd	4.60	-0.15	-0.07	B8/9 V
39	κ Aql	7446	19 37 20.9	-07 00 29		4.95	-0.87	0.00	B0.5 IIIIn
5	α Sge	7479	19 40 28.6	+18 02 02	d	4.37	+0.43	+0.78	G1 II

Flamsteed/Bayer Designation		BS=HR No.	Right Ascension	Declination	Notes	V	U-B	B-V	Spectral Type
			^h ^m ^s	[°] ['] ^{''}					
		7495	19 41 05.9	+45 32 43	sd	5.06	+0.15	+0.40	F5 II-III
54	Sgr	7476	19 41 12.6	-16 16 24	d	5.30	+1.06	+1.13	K2 III
6	β Sge	7488	19 41 25.8	+17 29 46		4.37	+0.89	+1.05	G8 IIIa CN 0.5
16	Cyg	7503	19 42 02.5	+50 32 42	sd	5.96	+0.19	+0.64	G1.5 Vb
16	Cyg	7504	19 42 05.5	+50 32 15	s	6.20	+0.20	+0.66	G3 V
55	Sgr	7489	19 43 00.3	-16 06 13	6	5.06	+0.09	+0.33	F0 IVn:
10	Vul	7506	19 44 04.1	+25 47 34		5.49	+0.67	+0.93	G8 III
15	Cyg	7517	19 44 35.0	+37 22 31		4.89	+0.69	+0.95	G8 III
18	δ Cyg	7528	19 45 14.4	+45 09 07	hd67	2.87	-0.10	-0.03	B9.5 III
50	γ Aql	7525	19 46 39.8	+10 38 04	d	2.72	+1.68	+1.52	K3 II
56	Sgr	7515	19 46 51.4	-19 44 24		4.86	+0.96	+0.93	K0 ⁺ III
7	δ Sge	7536	19 47 46.0	+18 33 21	cd6	3.82	+0.96	+1.41	M2 II +A0 V
63	ϵ Dra	7582	19 48 08.4	+70 17 22	d67	3.83	+0.52	+0.89	G7 IIIb Fe-1
	ν Tel	7510	19 48 42.6	-56 20 29		5.35		+0.20	A9 Vn
	χ Cyg	7564	19 50 53.5	+32 56 09	vd	4.23	+0.96	+1.82	S6+/1e
53	α Aql	7557	19 51 11.9	+08 53 29	hdv	0.77	+0.08	+0.22	A7 Vnn
51	Agl	7553	19 51 14.8	-10 44 29	d	5.39		+0.38	F0 V
		7589	19 52 14.4	+47 02 58	s	5.62	-0.97	-0.07	O9.5 Iab
	v3961 Sgr	7552	19 52 25.1	-39 51 08	sv6	5.33	-0.22	-0.06	A0p Si Cr Eu
9	Sge	7574	19 52 44.5	+18 41 39	s6	6.23	-0.92	+0.01	O8 If
55	η Aql	7570	19 52 54.3	+01 01 41	v6	3.90	+0.51	+0.89	F6-G1 Ib
	v1291 Aql	7575	19 53 45.4	-03 05 31	s	5.65	+0.10	+0.20	A5p Sr Cr Eu
60	β Aql	7602	19 55 43.8	+06 25 43	ad	3.71	+0.48	+0.86	G8 IV
	ι Sgr	7581	19 55 50.8	-41 50 43		4.13	+0.90	+1.08	G8 III
21	η Cyg	7615	19 56 37.5	+35 06 23	d	3.89	+0.89	+1.02	K0 III
61	Sgr	7614	19 58 25.9	-15 28 06		5.02	+0.07	+0.05	A3 Va
12	γ Sge	7635	19 59 08.1	+19 30 56	s	3.47	+1.93	+1.57	M0 ⁻ III
	θ^1 Sgr	7623	20 00 17.3	-35 15 10	d6	4.37	-0.67	-0.15	B2.5 IV
15	NT Vul	7653	20 01 27.1	+27 46 39	6	4.64	+0.16	+0.18	A7m
	ϵ Pav	7590	20 01 33.7	-72 53 13		3.96	-0.05	-0.03	A0 Va
62	v3872 Sgr	7650	20 03 10.8	-27 41 08		4.58	+1.80	+1.65	M4.5 III
	ξ Tel	7673	20 08 02.0	-52 51 21	6	4.94	+1.84	+1.62	M1 IIab
1	κ Cep	7750	20 08 35.4	+77 44 12	d7	4.39	-0.11	-0.05	B9 III
	δ Pav	7665	20 09 33.2	-66 09 34		3.56	+0.45	+0.76	G6/8 IV
28	v1624 Cyg	7708	20 09 44.6	+36 51 54	6	4.93	-0.77	-0.13	B2.5 V
65	θ Aql	7710	20 11 44.6	-00 47 45	hd6	3.23	-0.14	-0.07	B9.5 III ⁺
33	Cyg	7740	20 13 35.7	+56 35 38	6	4.30	+0.08	+0.11	A3 IVn
31	ρ^1 Cyg	7735	20 13 54.0	+46 46 03	cvd6	3.79	+0.42	+1.28	K2 II + B4 V
67	ρ Aql	7724	20 14 40.2	+15 13 26	6	4.95	+0.01	+0.08	A1 Va
32	ρ^2 Cyg	7751	20 15 44.1	+47 44 26	cvd6	3.98	+1.03	+1.52	K3 II + B9: V
24	Vul	7753	20 17 08.9	+24 41 52		5.32	+0.67	+0.95	G8 III
34	P Cyg	7763	20 18 06.0	+38 03 35	s	4.81	-0.58	+0.42	B1pe
5	α^1 Cap	7747	20 18 07.1	-12 28 53	d6	4.24	+0.78	+1.07	G3 Ib
6	α^2 Cap	7754	20 18 31.5	-12 31 05	hd6	3.57	+0.69	+0.94	G9 III
9	β Cap	7776	20 21 29.3	-14 45 14	cd67	3.08	+0.28	+0.79	K0 II: + A5n: V:
37	γ Cyg	7796	20 22 32.0	+40 17 03	asd	2.20	+0.53	+0.68	F8 Ib
		7794	20 23 36.0	+05 22 14		5.31	+0.77	+0.97	G8 III-IV
39	Cyg	7806	20 24 12.0	+32 13 05	s	4.43	+1.50	+1.33	K2.5 III Fe-0.5
	α Pav	7790	20 26 18.9	-56 42 26	hd6	1.94	-0.71	-0.20	B2.5 V
2	θ Cep	7850	20 29 43.4	+63 01 22	h6	4.22	+0.16	+0.20	A7m

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H27

Flamsteed/Bayer Designation		BS=HR No.	Right Ascension	Declination	Notes	V	U-B	B-V	Spectral Type
41	Cyg	7834	^{h m s} 20 29 44.6	^{° ' "} +30 23 50		4.01	+0.27	+0.40	F5 II
69	Aql	7831	20 30 05.6	-02 51 24		4.91	+1.22	+1.15	K2 III
73	AF Dra	7879	20 31 23.2	+74 59 01	6	5.20	+0.11	+0.07	A0p Sr Cr Eu
2	ε Del	7852	20 33 37.1	+11 19 57	h	4.03	-0.47	-0.13	B6 III
6	β Del	7882	20 37 56.9	+14 37 30	d6	3.63	+0.08	+0.44	F5 IV
	α Ind	7869	20 38 09.7	-47 15 41	d	3.11	+0.79	+1.00	K0 III CN-1
71	Aql	7884	20 38 46.6	-01 04 30	d6	4.32	+0.69	+0.95	G7.5 IIIa
29	Vul	7891	20 38 54.1	+21 13 53		4.82	-0.08	-0.02	A0 Va (shell)
7	κ Del	7896	20 39 32.6	+10 07 00	d	5.05	+0.21	+0.72	G2 IV
9	α Del	7906	20 40 02.0	+15 56 33	hd6	3.77	-0.21	-0.06	B9 IV
15	ν Cap	7900	20 40 31.9	-18 06 30		5.10	+1.99	+1.66	M1 III
49	Cyg	7921	20 41 23.2	+32 20 16	sd6	5.51		+0.88	G8 IIb
50	α Cyg	7924	20 41 43.3	+45 18 40	hasd6	1.25	-0.24	+0.09	A2 Ia
11	δ Del	7928	20 43 51.3	+15 06 20	v6	4.43	+0.10	+0.32	F0m
	η Ind	7920	20 44 39.5	-51 53 24		4.51	+0.09	+0.27	A9 IV
3	η Cep	7957	20 45 27.7	+61 52 19	d	3.43	+0.62	+0.92	K0 IV
		7955	20 45 33.8	+57 36 38	d6	4.51	+0.10	+0.54	F8 IV-V
	β Pav	7913	20 45 42.9	-66 10 19		3.42	+0.12	+0.16	A6 IV-
52	Cyg	7942	20 46 00.8	+30 45 04	d	4.22	+0.89	+1.05	K0 IIIa
53	ε Cyg	7949	20 46 33.3	+34 00 09	ad6	2.46	+0.87	+1.03	K0 III
16	ψ Cap	7936	20 46 35.8	-25 14 23	h	4.14	+0.02	+0.43	F4 V
12	γ ² Del	7948	20 47 03.2	+16 09 19	d	4.27	+0.97	+1.04	K1 IV
54	λ Cyg	7963	20 47 44.4	+36 31 20	hd67	4.53	-0.49	-0.11	B6 IV
2	ε Aqr	7950	20 48 08.1	-09 27 51		3.77	+0.02	0.00	A1 III-
3	EN Aqr	7951	20 48 11.1	-04 59 46		4.42	+1.92	+1.65	M3 III
	ι Mic	7943	20 49 03.5	-43 57 25	d7	5.11	+0.06	+0.35	F1 IV
55	v1661 Cyg	7977	20 49 13.7	+46 08 45	sd	4.84	-0.45	+0.41	B2.5 Ia
18	ω Cap	7980	20 52 19.6	-26 53 13		4.11	+1.93	+1.64	M0 III Ba 0.5
6	μ Aqr	7990	20 53 06.7	-08 57 04	d6	4.73	+0.11	+0.32	F2m
32	Vul	8008	20 54 55.4	+28 05 25		5.01	+1.79	+1.48	K4 III
	β Ind	7986	20 55 28.1	-58 25 17	d	3.65	+1.23	+1.25	K1 II
		8023	20 56 52.8	+44 57 28	s6	5.96	-0.85	+0.05	O6 V
58	ν Cyg	8028	20 57 29.5	+41 12 01	d6	3.94	0.00	+0.02	A0.5 III _n
33	Vul	8032	20 58 39.2	+22 21 33		5.31		+1.40	K3.5 III
20	AO Cap	8033	21 00 05.1	-19 00 07	sv	6.25		-0.13	B9psi
59	v832 Cyg	8047	21 00 06.9	+47 33 16	d6	4.70	-0.93	-0.04	B1.5 V _{ne}
	γ Mic	8039	21 01 48.6	-32 13 27	d	4.67	+0.54	+0.89	G8 III
	ζ Mic	8048	21 03 30.4	-38 35 52		5.30		+0.41	F3 V
62	ξ Cyg	8079	21 05 14.4	+43 57 43	s6	3.72	+1.83	+1.65	K4.5 Ib-II
	α Oct	8021	21 05 43.2	-76 59 26	cv6	5.15	+0.13	+0.49	G2 III + A7 III
23	θ Cap	8075	21 06 25.4	-17 11 55	h6	4.07	+0.01	-0.01	A1 Va ⁺
61	v1803 Cyg	8085	21 07 16.9	+38 47 30	hasd	5.21	+1.11	+1.18	K5 V
61	Cyg	8086	21 07 18.1	+38 47 02	sd	6.03	+1.23	+1.37	K7 V
24	Cap	8080	21 07 37.4	-24 58 17	d	4.50	+1.93	+1.61	M1 ⁻ III
13	ν Aqr	8093	21 10 03.4	-11 20 13		4.51	+0.70	+0.94	G8 ⁺ III
5	γ Equ	8097	21 10 45.3	+10 09 58	d	4.69	+0.10	+0.26	F0p Sr Eu
64	ζ Cyg	8115	21 13 17.9	+30 15 44	sd6	3.20	+0.76	+0.99	G8 ⁺ III-IIIa Ba 0.5
		8110	21 13 47.5	-27 35 03		5.42	+1.69	+1.42	K5 III
	ο Pav	8092	21 14 07.5	-70 05 27	6	5.02	+1.56	+1.58	M1/2 III
7	δ Equ	8123	21 14 53.6	+10 02 30	d67	4.49	-0.01	+0.50	F8 V

Flamsteed/Bayer Designation	BS=HR No.	Right Ascension	Declination	Notes	V	U-B	B-V	Spectral Type
65 τ Cyg	8130	^{h m s} 21 15 07.9	^{° ' "} +38 04 55	d67	3.72	+0.02	+0.39	F2 V
σ Oct	7228	21 16 03.2	-88 55 17	v	5.47	+0.13	+0.27	F0 III
8 α Equ	8131	21 16 14.9	+05 17 00	cd6	3.92	+0.29	+0.53	G2 II-III + A4 V
67 σ Cyg	8143	21 17 45.0	+39 25 50	6	4.23	-0.39	+0.12	B9 Iab
66 ν Cyg	8146	21 18 16.1	+34 55 58	hd6	4.43	-0.82	-0.11	B2 Ve
ϵ Mic	8135	21 18 27.1	-32 08 12		4.71	+0.02	+0.06	A1m A2 Va ⁺
5 α Cep	8162	21 18 46.9	+62 37 18	hd	2.44	+0.11	+0.22	A7 V ⁺ n
θ Ind	8140	21 20 28.1	-53 24 48	hd7	4.39	+0.12	+0.19	A5 IV-V
θ^1 Mic	8151	21 21 18.1	-40 46 23	dv	4.82	-0.07	+0.02	Ap Cr Eu
1 Peg	8173	21 22 28.8	+19 50 28	d6	4.08	+1.06	+1.11	K1 III
32 ι Cap	8167	21 22 43.1	-16 47 53		4.28	+0.58	+0.90	G7 III Fe-1.5
18 Aqr	8187	21 24 39.3	-12 50 29	d	5.49		+0.29	F0 V ⁺
69 Cyg	8209	21 26 07.9	+36 42 16	sd	5.94	-0.94	-0.08	B0 Ib
γ Pav	8181	21 27 08.2	-65 19 38	h	4.22	-0.12	+0.49	F6 Vp
34 ζ Cap	8204	21 27 09.1	-22 22 27	hd6	3.74	+0.59	+1.00	G4 Ib: Ba 2
8 β Cep	8238	21 28 46.0	+70 35 53	hvd6	3.23	-0.95	-0.22	B1 III
36 Cap	8213	21 29 12.4	-21 46 11		4.51	+0.60	+0.91	G7 IIIb Fe-1
71 Cyg	8228	21 29 45.8	+46 34 42		5.24	+0.80	+0.97	K0 ⁻ III
2 Peg	8225	21 30 20.0	+23 40 35	d	4.57	+1.93	+1.62	M1 ⁺ III
22 β Aqr	8232	21 32 00.3	-05 32 00	hasd	2.91	+0.56	+0.83	G0 Ib
73 ρ Cyg	8252	21 34 18.1	+45 37 47		4.02	+0.56	+0.89	G8 III Fe-0.5
74 Cyg	8266	21 37 17.5	+40 27 07		5.01	+0.10	+0.18	A5 V
9 v337 Cep	8279	21 38 08.9	+62 07 14	has	4.73	-0.53	+0.30	B2 Ib
5 Peg	8267	21 38 09.3	+19 21 26		5.45	+0.14	+0.30	F0 V ⁺
23 ξ Aqr	8264	21 38 12.2	-07 48 57	d6	4.69	+0.13	+0.17	A5 Vn
75 Cyg	8284	21 40 31.2	+43 18 46	sd	5.11	+1.90	+1.60	M1 IIIab
40 γ Cap	8278	21 40 33.6	-16 37 25	h6	3.68	+0.20	+0.32	A7m:
11 Cep	8317	21 42 02.6	+71 21 02		4.56	+1.10	+1.10	K0.5 III
ν Oct	8254	21 42 23.7	-77 21 06	h6	3.76	+0.89	+1.00	K0 III
μ Cep	8316	21 43 46.1	+58 49 09	asd	4.08	+2.42	+2.35	M2 ⁻ Ia
8 ϵ Peg	8308	21 44 36.2	+09 54 51	hsd	2.39	+1.70	+1.53	K2 Ib-II
9 Peg	8313	21 44 54.9	+17 23 21	as	4.34	+1.00	+1.17	G5 Ib
10 κ Peg	8315	21 45 01.9	+25 41 04	d67	4.13	+0.03	+0.43	F5 IV
9 ι PsA	8305	21 45 27.1	-32 59 12	d6	4.34	-0.11	-0.05	A0 IV
10 ν Cep	8334	21 45 41.7	+61 09 37	h	4.29	+0.13	+0.52	A2 Ia
81 π^2 Cyg	8335	21 47 06.5	+49 20 57	hd6	4.23	-0.71	-0.12	B2.5 III
49 δ Cap	8322	21 47 30.5	-16 05 18	hvd6	2.87	+0.09	+0.29	F2m
14 Peg	8343	21 50 13.3	+30 12 51	6	5.04	+0.03	-0.03	A1 Vs
o Ind	8333	21 51 29.6	-69 35 22		5.53	+1.63	+1.37	K2/3 III
16 Peg	8356	21 53 27.0	+25 57 55	6	5.08	-0.67	-0.17	B3 V
51 μ Cap	8351	21 53 45.5	-13 30 41		5.08	-0.01	+0.37	F2 V
γ Gru	8353	21 54 26.5	-37 19 28		3.01	-0.37	-0.12	B8 IV-Vs
13 Cep	8371	21 55 10.3	+56 39 06	s	5.80	-0.02	+0.73	B8 Ib
δ Ind	8368	21 58 29.5	-54 57 06	d7	4.40	+0.10	+0.28	F0 III-IVn
ϵ Ind	8387	22 04 00.3	-56 45 02		4.69	+0.99	+1.06	K4/5 V
17 ξ Cep	8417	22 04 02.2	+64 40 10	d6	4.29	+0.09	+0.34	A7m:
20 Cep	8426	22 05 16.0	+62 49 38		5.27	+1.78	+1.41	K4 III
19 Cep	8428	22 05 24.5	+62 19 17	hsd	5.11	-0.84	+0.08	O9.5 Ib
34 α Aqr	8414	22 06 13.2	-00 16 42	sd	2.96	+0.74	+0.98	G2 Ib
λ Gru	8411	22 06 37.5	-39 30 07		4.46	+1.66	+1.37	K3 III

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H29

Flamsteed/Bayer Designation		BS=HR No.	Right Ascension	Declination	Notes	V	U-B	B-V	Spectral Type
33	ι Aqr	8418	^{h m s} 22 06 53.7	^{° ' "} -13 49 41	6	4.27	-0.29	-0.07	B9 IV-V
24	ι Peg	8430	22 07 24.4	+25 23 13	d6	3.76	-0.04	+0.44	F5 V
	α Gru	8425	22 08 45.9	-46 55 10	hd	1.74	-0.47	-0.13	B7 Vn
14	μ PsA	8431	22 08 52.6	-32 56 48		4.50	+0.05	+0.05	A1 IVnn
24	Cep	8468	22 09 58.1	+72 22 59		4.79	+0.61	+0.92	G7 II-III
29	π Peg	8454	22 10 21.9	+33 13 13		4.29	+0.18	+0.46	F3 III
26	θ Peg	8450	22 10 37.7	+06 14 24	h6	3.53	+0.10	+0.08	A2m A1 IV-V
21	ζ Cep	8465	22 11 09.0	+58 14 36	6	3.35	+1.71	+1.57	K1.5 Ib
22	λ Cep	8469	22 11 48.0	+59 27 24	hs	5.04	-0.74	+0.25	O6 If
		8546	22 12 21.5	+86 09 01	6	5.27	-0.11	-0.03	B9.5 Vn
		8485	22 14 14.7	+39 45 26	d6	4.49	+1.45	+1.39	K2.5 III
16	λ PsA	8478	22 14 47.6	-27 43 28		5.43	-0.55	-0.16	B8 III
23	ϵ Cep	8494	22 15 21.1	+57 05 10	hd6	4.19	+0.04	+0.28	A9 IV
1	Lac	8498	22 16 20.5	+37 47 29		4.13	+1.63	+1.46	K3- II-III
43	θ Aqr	8499	22 17 16.9	-07 44 27		4.16	+0.81	+0.98	G9 III
	α Tuc	8502	22 19 04.6	-60 13 01	6	2.86	+1.54	+1.39	K3 III
	ϵ Oct	8481	22 20 56.3	-80 23 49		5.10	+1.09	+1.47	M6 III
31	IN Peg	8520	22 21 56.2	+12 14 54		5.01	-0.81	-0.13	B2 IV-V
47	Aqr	8516	22 22 03.6	-21 33 19		5.13	+0.92	+1.07	K0 III
48	γ Aqr	8518	22 22 05.7	-01 20 39	hd6	3.84	-0.12	-0.05	B9.5 III-IV
3	β Lac	8538	22 23 53.8	+52 16 19	d	4.43	+0.77	+1.02	G9 IIIb Ca 1
52	π Aqr	8539	22 25 42.7	+01 25 15		4.66	-0.98	-0.03	B1 Ve
	δ Tuc	8540	22 27 55.7	-64 55 22	d7	4.48	-0.07	-0.03	B9.5 IVn
	ν Gru	8552	22 29 08.9	-39 05 19	d	5.47		+0.95	G8 III
55	ζ^2 Aqr	8559	22 29 16.2	+00 01 26	hcd	4.49	0.00	+0.37	F2.5 IV-V
27	δ Cep	8571	22 29 29.3	+58 27 32	vd6	3.75		+0.60	F5-G2 Ib
	δ^1 Gru	8556	22 29 46.5	-43 27 07	d	3.97	+0.80	+1.03	G6/8 III
5	Lac	8572	22 29 53.2	+47 45 02	cd6	4.36	+1.11	+1.68	M0 II + B8 V
29	ρ^2 Cep	8591	22 29 57.1	+78 52 05	6	5.50	+0.08	+0.07	A3 V
	δ^2 Gru	8560	22 30 15.7	-43 42 20	d	4.11	+1.71	+1.57	M4.5 IIIa
6	Lac	8579	22 30 51.4	+43 10 02	h6	4.51	-0.74	-0.09	B2 IV
57	σ Aqr	8573	22 31 05.8	-10 38 03	d6	4.82	-0.11	-0.06	A0 IV
7	α Lac	8585	22 31 38.6	+50 19 35	hd	3.77	0.00	+0.01	A1 Va
17	β PsA	8576	22 31 59.2	-32 18 08	d7	4.29	+0.02	+0.01	A1 Va
59	ν Aqr	8592	22 35 09.5	-20 39 52		5.20	0.00	+0.44	F5 V
62	η Aqr	8597	22 35 47.6	-00 04 25	h	4.02	-0.26	-0.09	B9 IV-V:n
31	Cep	8615	22 35 58.7	+73 41 15		5.08	+0.16	+0.39	F3 III-IV
63	κ Aqr	8610	22 38 11.8	-04 11 02	d	5.03	+1.16	+1.14	K1.5 IIIb CN 0.5
30	Cep	8627	22 38 57.2	+63 37 44	6	5.19	0.00	+0.06	A3 IV
10	Lac	8622	22 39 38.6	+39 05 41	had	4.88	-1.04	-0.20	O9 V
		8626	22 39 57.5	+37 38 14	sd	6.03		+0.86	G3 Ib-II: CN-1 CH 2 Fe-1
11	Lac	8632	22 40 53.3	+44 19 15		4.46	+1.36	+1.33	K2.5 III
18	ϵ PsA	8628	22 41 07.5	-26 59 57		4.17	-0.37	-0.11	B8 Ve
42	ζ Peg	8634	22 41 53.2	+10 52 33	hd	3.40	-0.25	-0.09	B8.5 III
	β Gru	8636	22 43 10.3	-46 50 24		2.10	+1.67	+1.60	M4.5 III
44	η Peg	8650	22 43 24.1	+30 15 57	cd6	2.94	+0.55	+0.86	G8 II + F0 V
13	Lac	8656	22 44 28.3	+41 51 50	d	5.08	+0.78	+0.96	K0 III
	β Oct	8630	22 46 53.0	-81 20 12	6	4.15	+0.11	+0.20	A7 III-IV
47	λ Peg	8667	22 46 56.5	+23 36 38	h	3.95	+0.91	+1.07	G8 IIIa CN 0.5
46	ξ Peg	8665	22 47 07.1	+12 13 00	d	4.19	-0.03	+0.50	F6 V

Flamsteed/Bayer Designation		BS=HR No.	Right Ascension	Declination	Notes	V	U-B	B-V	Spectral Type
			^h ^m ^s	[°] ['] ["]					
68	Aqr	8670	22 48 00.5	-19 34 08		5.26	+0.59	+0.94	G8 III
	ε Gru	8675	22 49 03.9	-51 16 19		3.49	+0.10	+0.08	A2 Va
32	ι Cep	8694	22 49 59.1	+66 14 43	s	3.52	+0.90	+1.05	K0 ⁻ III
71	τ Aqr	8679	22 50 02.5	-13 32 51	d	4.01	+1.95	+1.57	M0 III
48	μ Peg	8684	22 50 24.9	+24 38 48	s	3.48	+0.68	+0.93	G8 ⁺ III
		8685	22 51 31.0	-39 06 42		5.42	+1.69	+1.43	K3 III
22	γ PsA	8695	22 52 59.8	-32 49 49	d7	4.46	-0.14	-0.04	A0m A1 III-IV
73	λ Aqr	8698	22 53 03.5	-07 32 03	h	3.74	+1.74	+1.64	M2.5 III Fe-0.5
		8748	22 54 19.1	+84 23 30		4.71	+1.69	+1.43	K4 III
76	δ Aqr	8709	22 55 06.0	-15 46 32	h	3.27	+0.08	+0.05	A3 IV-V
23	δ PsA	8720	22 56 25.0	-32 29 39	d	4.21	+0.69	+0.97	G8 III
		8726	22 56 48.5	+49 46 45	s	4.95	+1.96	+1.78	K5 Ib
24	α PsA	8728	22 58 07.1	-29 34 37	ha	1.16	+0.08	+0.09	A3 Va
		8732	22 59 03.3	-35 28 40	s	6.13		+0.58	F8 III-IV
	v509 Cas	8752	23 00 26.7	+56 59 28	s	5.00	+1.16	+1.42	G4v 0
	ζ Gru	8747	23 01 22.7	-52 42 30	6	4.12	+0.70	+0.98	G8/K0 III
1	ο And	8762	23 02 18.8	+42 22 18	hd6	3.62	-0.53	-0.09	B6pe (shell)
	π PsA	8767	23 03 57.9	-34 42 12	6	5.11	+0.02	+0.29	F0 V:
53	β Peg	8775	23 04 11.2	+28 07 44	d	2.42	+1.96	+1.67	M2.5 II-III
4	β Psc	8773	23 04 18.6	+03 51 57		4.53	-0.49	-0.12	B6 Ve
54	α Peg	8781	23 05 11.1	+15 15 04	h6	2.49	-0.05	-0.04	A0 III-IV
86	Aqr	8789	23 07 08.2	-23 41 49	hd	4.47	+0.58	+0.90	G6 IIIb
	θ Gru	8787	23 07 21.3	-43 28 28	d7	4.28	+0.16	+0.42	F5 (II-III)m
55	Peg	8795	23 07 26.0	+09 27 20		4.52	+1.90	+1.57	M1 IIIab
33	π Cep	8819	23 08 10.2	+75 26 01	d67	4.41	+0.46	+0.80	G2 III
88	Aqr	8812	23 09 53.9	-21 07 34	h	3.66	+1.24	+1.22	K1.5 III
	ι Gru	8820	23 10 50.2	-45 12 02	6	3.90	+0.86	+1.02	K1 III
59	Peg	8826	23 12 10.0	+08 45 59		5.16	+0.08	+0.13	A3 Van
90	φ Aqr	8834	23 14 45.8	-06 00 11		4.22	+1.90	+1.56	M1.5 III
91	ψ ¹ Aqr	8841	23 16 20.2	-09 02 29	d	4.21	+0.99	+1.11	K1 ⁻ III Fe-0.5
6	γ Psc	8852	23 17 36.4	+03 19 44	s	3.69	+0.58	+0.92	G9 III: Fe-2
	γ Tuc	8848	23 17 55.2	-58 11 21		3.99	-0.02	+0.40	F2 V
93	ψ ² Aqr	8858	23 18 20.7	-09 08 10	h	4.39	-0.56	-0.15	B5 Vn
	γ Scl	8863	23 19 16.9	-32 29 08		4.41	+1.06	+1.13	K1 III
95	ψ ³ Aqr	8865	23 19 24.2	-09 33 51	d	4.98	-0.02	-0.02	A0 Va
62	τ Peg	8880	23 21 03.5	+23 47 13	v	4.60	+0.10	+0.17	A5 V
98	Aqr	8892	23 23 25.0	-20 03 15	h	3.97	+0.95	+1.10	K1 III
4	Cas	8904	23 25 13.1	+62 19 46	d	4.98	+2.07	+1.68	M2 ⁻ IIIab
68	υ Peg	8905	23 25 48.3	+23 27 03	s	4.40	+0.14	+0.61	F8 III
99	Aqr	8906	23 26 29.5	-20 35 43		4.39	+1.81	+1.47	K4.5 III
8	κ Psc	8911	23 27 22.1	+01 18 08	d	4.94	-0.02	+0.03	A0p Cr Sr
10	θ Psc	8916	23 28 24.0	+06 25 33		4.28	+1.01	+1.07	K0.5 III
	τ Oct	8862	23 29 05.1	-87 26 07		5.49	+1.43	+1.27	K2 III
70	Peg	8923	23 29 35.1	+12 48 27		4.55	+0.73	+0.94	G8 IIIa
		8924	23 29 58.4	-04 29 11	s	6.25	+1.16	+1.09	K3 ⁻ IIIb Fe 2
	β Scl	8937	23 33 25.5	-37 46 16		4.37	-0.36	-0.09	B9.5p Hg Mn
		8952	23 35 21.5	+71 41 21	s	5.84	+1.73	+1.80	G9 Ib
	ι Phe	8949	23 35 31.9	-42 34 05	d	4.71	+0.07	+0.08	Ap Sr
16	λ And	8961	23 37 59.0	+46 30 15	vd6	3.82	+0.69	+1.01	G8 III-IV
		8959	23 38 18.3	-45 26 43	6	4.74	+0.09	+0.08	A1/2 V

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H31

Flamsteed/Bayer Designation	BS=HR No.	Right Ascension	Declination	Notes	V	U-B	B-V	Spectral Type
17 ι And	8965	^{h m s} 23 38 33.4	^{° ' "} +43 18 55	6	4.29	-0.29	-0.10	B8 V
35 γ Cep	8974	23 39 42.2	+77 40 47	as	3.21	+0.94	+1.03	K1 III-IV CN 1
17 ι Psc	8969	23 40 23.3	+05 40 21	d	4.13	0.00	+0.51	F7 V
19 κ And	8976	23 40 49.8	+44 22 52	d	4.15	-0.21	-0.08	B8 IVn
μ Scl	8975	23 41 04.8	-32 01 34		5.31	+0.66	+0.97	K0 III
18 λ Psc	8984	23 42 28.8	+01 49 37	6	4.50	+0.08	+0.20	A6 IV-
105 ω^2 Aqr	8988	23 43 09.8	-14 29 52	d6	4.49	-0.12	-0.04	B9.5 IV
106 Aqr	8998	23 44 38.5	-18 13 47	h	5.24	-0.27	-0.08	B9 Vn
20 ψ And	9003	23 46 27.5	+46 28 03	d	4.99	+0.81	+1.11	G3 Ib-II
	9013	23 48 19.5	+67 51 15	6	5.04	-0.04	-0.01	A1 Vn
20 Psc	9012	23 48 22.8	-02 42 52	d	5.49	+0.70	+0.94	gG8
δ Scl	9016	23 49 22.0	-28 05 00	d	4.57	-0.03	+0.01	A0 Va+n
81 ϕ Peg	9036	23 52 55.3	+19 10 03		5.08	+1.86	+1.60	M3- IIIb
82 HT Peg	9039	23 53 03.2	+10 59 41		5.31	+0.10	+0.18	A4 Vn
7 ρ Cas	9045	23 54 48.7	+57 32 48		4.54	+1.12	+1.22	G2 0 (var)
84 ψ Peg	9064	23 58 11.6	+25 11 19	d	4.66	+1.68	+1.59	M3 III
27 Psc	9067	23 59 06.5	-03 30 32	d6	4.86	+0.70	+0.93	G9 III
π Phe	9069	23 59 22.0	-52 41 54		5.13	+1.03	+1.13	K0 III
28 ω Psc	9072	23 59 44.9	+06 54 37	6	4.01	+0.06	+0.42	F3 V

Notes to Table

- a anchor point for the MK system
- c composite or combined spectrum
- d double star given in Washington Double Star Catalog
- h Hipparcos proper motion used instead of Tycho-2 proper motion
- o orbital position generated using FK5 center-of-mass position and proper motion
- s MK standard star
- v star given in Hipparcos Periodic Variables list
- 6 spectroscopic binary
- 7 magnitude and color refer to combined light of two or more stars

Data also appear on *The Astronomical Almanac Online*
at: <http://asa.usno.navy.mil> and <http://asa.nao.rl.ac.uk>