

Flamsteed/Bayer Designation		BS=HR No.	Right Ascension	Declination	Notes	<i>V</i>	<i>U-B</i>	<i>B-V</i>	Spectral Type
			h m s	° ' "					
ε	Tuc	9076	00 00 27.3	-65 31 07		4.50	-0.28	-0.08	B9 IV
θ	Oct	9084	00 02 07.3	-77 00 28		4.78	+1.41	+1.27	K2 III
30	YY Psc	9089	00 02 29.9	-05 57 21		4.41	+1.83	+1.63	M3 III
2	Cet	9098	00 04 16.6	-17 16 39		4.55	-0.12	-0.05	B9 IV
33	BC Psc	3	00 05 52.4	-05 38 56	6	4.61	+0.89	+1.04	K0 III-IV
21	α And	15	00 08 56.0	+29 08 54	d6	2.06	-0.46	-0.11	B9p Hg Mn
11	β Cas	21	00 09 44.7	+59 12 28	svd6	2.27	+0.11	+0.34	F2 III
	ε Phe	25	00 09 56.4	-45 41 22		3.88	+0.84	+1.03	K0 III
22	And	27	00 10 52.2	+46 07 50		5.03	+0.25	+0.40	F0 II
	κ ² Scl	34	00 12 06.3	-27 44 29	d	5.41	+1.46	+1.34	K5 III
	θ Scl	35	00 12 15.9	-35 04 28		5.25		+0.44	F3/5 V
88	γ Peg	39	00 13 46.7	+15 14 31	svd6	2.83	-0.87	-0.23	B2 IV
89	χ Peg	45	00 15 08.9	+20 15 54	as	4.80	+1.93	+1.57	M2 ⁺ III
7	AE Cet	48	00 15 10.4	-18 52 29		4.44	+1.99	+1.66	M1 III
25	σ And	68	00 18 52.7	+36 50 36	6	4.52	+0.07	+0.05	A2 Va
8	ι Cet	74	00 19 57.8	-08 45 57	d	3.56	+1.25	+1.22	K1 IIIb
	ζ Tuc	77	00 20 36.7	-64 48 47		4.23	+0.02	+0.58	F9 V
41	Psc	80	00 21 08.3	+08 14 55		5.37	+1.55	+1.34	K3 ⁻ III Ca 1 CN 0.5
27	ρ And	82	00 21 40.6	+38 01 36		5.18	+0.05	+0.42	F6 IV
	R And	90	00 24 35.4	+38 38 06	svd	7.39	+1.25	+1.97	S5/4.5e
	β Hyi	98	00 26 17.4	-77 11 43		2.80	+0.11	+0.62	G1 IV
	κ Phe	100	00 26 43.0	-43 37 18		3.94	+0.11	+0.17	A5 Vn
	α Phe	99	00 26 48.1	-42 14 56	67	2.39	+0.88	+1.09	K0 IIIb
		118	00 30 54.1	-23 43 47	6	5.19		+0.12	A5 Vn
	λ ¹ Phe	125	00 31 55.2	-48 44 44	d6	4.77	+0.04	+0.02	A1 Va
	β ¹ Tuc	126	00 32 01.3	-62 54 02	d6	4.37	-0.17	-0.07	B9 V
15	κ Cas	130	00 33 36.3	+62 59 23	s6	4.16	-0.80	+0.14	B0.7 Ia
29	π And	154	00 37 26.7	+33 46 37	d6	4.36	-0.55	-0.14	B5 V
17	ζ Cas	153	00 37 33.7	+53 57 16		3.66	-0.87	-0.20	B2 IV
		157	00 37 55.1	+35 27 26	s	5.42	+0.45	+0.88	G2 Ib-II
30	ε And	163	00 39 06.8	+29 22 07		4.37	+0.47	+0.87	G6 III Fe-3 CH 1
31	δ And	165	00 39 53.5	+30 55 06	sd6	3.27	+1.48	+1.28	K3 III
18	α Cas	168	00 41 06.6	+56 35 41	d	2.23	+1.13	+1.17	K0 ⁻ IIIa
	μ Phe	180	00 41 49.2	-46 01 39		4.59	+0.72	+0.97	G8 III
	η Phe	191	00 43 49.4	-57 24 20	d	4.36	-0.02	0.00	A0.5 IV
16	β Cet	188	00 44 07.0	-17 55 45		2.04	+0.87	+1.02	G9 III CH-1 CN 0.5 Ca 1
22	ο Cas	193	00 45 18.9	+48 20 30	d6	4.54	-0.51	-0.07	B5 III
34	ζ And	215	00 47 53.8	+24 19 27	vd6	4.06	+0.90	+1.12	K0 III
	λ Hyi	236	00 48 57.1	-74 51 59		5.07	+1.68	+1.37	K5 III
63	δ Psc	224	00 49 13.7	+07 38 31	d	4.43	+1.86	+1.50	K4.5 IIIb
64	Psc	225	00 49 31.9	+16 59 50	d6	5.07	0.00	+0.51	F7 V
24	η Cas	219	00 49 44.8	+57 52 14	sd6	3.44	+0.01	+0.57	F9 V
35	ν And	226	00 50 23.8	+41 08 09	6	4.53	-0.58	-0.15	B5 V
19	φ ² Cet	235	00 50 39.1	-10 35 17		5.19	-0.02	+0.50	F8 V
		233	00 51 22.4	+64 18 16	cd6	5.39	+0.14	+0.49	G0 III-IV + B9.5 V
20	Cet	248	00 53 32.7	-01 05 15		4.77	+1.93	+1.57	M0 ⁻ IIIa
	λ ² Tuc	270	00 55 23.7	-69 28 14		5.45	+1.00	+1.09	K2 III
37	μ And	269	00 57 20.4	+38 33 22	d	3.87	+0.15	+0.13	A5 IV-V
27	γ Cas	264	00 57 21.0	+60 46 24	d6	2.47	-1.08	-0.15	B0 IVnpe (shell)
38	η And	271	00 57 46.2	+23 28 27	d6	4.42	+0.69	+0.94	G8 ⁻ IIIb

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			h m s	° ' "					
68	Psc	274	00 58 24.4	+29 02 56		5.42		+1.08	gG6
α	Scl	280	00 59 06.7	-29 18 03	s6	4.31	-0.56	-0.16	B4 Vp
σ	Scl	293	01 02 56.5	-31 29 44		5.50	+0.13	+0.08	A2 V
71	ϵ Psc	294	01 03 29.4	+07 56 47		4.28	+0.70	+0.96	G9 III Fe-2
β	Phe	322	01 06 33.0	-46 39 44	d7	3.31	+0.57	+0.89	G8 III
ι	Tuc	332	01 07 43.5	-61 43 10		5.37		+0.88	G5 III
ν	Phe	331	01 08 16.6	-41 25 52	d	5.21	+0.09	+0.16	A3 IV/V
ζ	Phe	338	01 08 49.4	-55 11 23	vd6	3.92	-0.41	-0.08	B7 V
30	μ Cas	321	01 08 58.7	+54 58 17	d6	5.17	+0.09	+0.69	G5 Vb
31	η Cet	334	01 09 07.1	-10 07 37	d	3.45	+1.19	+1.16	K2 ⁻ III CN 0.5
42	ϕ And	335	01 10 07.0	+47 17 51	d7	4.25	-0.34	-0.07	B7 III
43	β And	337	01 10 19.4	+35 40 33	ad	2.06	+1.96	+1.58	M0 ⁺ IIIa
		285	01 10 22.6	+86 18 46		4.25	+1.33	+1.21	K2 III
33	θ Cas	343	01 11 44.9	+55 12 20	d6	4.33	+0.12	+0.17	A7m
84	χ Psc	351	01 12 01.2	+21 05 25		4.66	+0.82	+1.03	G8.5 III
83	τ Psc	352	01 12 14.5	+30 08 42	6	4.51	+1.01	+1.09	K0.5 IIIb
86	ζ Psc	361	01 14 16.9	+07 37 50	d67	5.24	+0.09	+0.32	F0 Vn
89	Psc	378	01 18 20.5	+03 40 10	6	5.16	+0.08	+0.07	A3 V
90	ν Psc	383	01 20 02.8	+27 19 08	6	4.76	+0.10	+0.03	A2 IV
34	ϕ Cas	382	01 20 45.0	+58 17 11	sd6	4.98	+0.49	+0.68	F0 Ia
46	ξ And	390	01 22 57.8	+45 35 01	6	4.88	+0.99	+1.08	K0 ⁻ IIIb
45	θ Cet	402	01 24 32.9	-08 07 46	d	3.60	+0.93	+1.06	K0 IIIb
37	δ Cas	403	01 26 30.7	+60 17 22	sd6	2.68	+0.12	+0.13	A5 IV
36	ψ Cas	399	01 26 41.3	+68 11 04	d	4.74	+0.94	+1.05	K0 III CN 0.5
94	Psc	414	01 27 15.8	+19 17 40		5.50	+1.05	+1.11	gK1
48	ω And	417	01 28 17.4	+45 27 38	d	4.83	0.00	+0.42	F5 V
γ	Phe	429	01 28 49.2	-43 15 53	v6	3.41	+1.85	+1.57	M0 ⁻ IIIa
48	Cet	433	01 30 06.3	-21 34 31	d7	5.12	+0.04	+0.02	A1 Va
δ	Phe	440	01 31 41.3	-49 01 06		3.95	+0.70	+0.99	G9 III
99	η Psc	437	01 32 02.8	+15 23 59	d	3.62	+0.75	+0.97	G7 IIIa
50	ν And	458	01 37 25.1	+41 27 27	d6	4.09	+0.06	+0.54	F8 V
α	Eri	472	01 38 06.2	-57 11 01		0.46	-0.66	-0.16	B3 Vnp (shell)
51	And	464	01 38 38.5	+48 40 52		3.57	+1.45	+1.28	K3 ⁻ III
40	Cas	456	01 39 22.5	+73 05 35	d	5.28	+0.72	+0.96	G7 III
106	ν Psc	489	01 41 58.7	+05 32 25		4.44	+1.57	+1.36	K3 IIIb
π	Scl	497	01 42 37.0	-32 16 28		5.25	+0.79	+1.05	K1 II/III
		500	01 43 15.4	-03 38 16		4.99	+1.58	+1.38	K3 II-III
ϕ	Per	496	01 44 19.5	+50 44 28	6	4.07	-0.93	-0.04	B2 Vep
52	τ Cet	509	01 44 33.4	-15 52 57	d	3.50	+0.21	+0.72	G8 V
110	σ Psc	510	01 45 57.0	+09 12 37	s	4.26	+0.71	+0.96	G8 III
ϵ	Scl	514	01 46 08.2	-25 00 02	d7	5.31	+0.02	+0.39	F0 V
		513	01 46 30.9	-05 40 52	s	5.34	+1.88	+1.52	K4 III
53	χ Cet	531	01 50 06.1	-10 38 05	d	4.67	+0.03	+0.33	F2 IV-V
55	ζ Cet	539	01 51 58.8	-10 17 01	d6	3.73	+1.07	+1.14	K0 III
2	α Tri	544	01 53 41.0	+29 37 47	dv6	3.41	+0.06	+0.49	F6 IV
ψ	Phe	555	01 54 03.9	-46 15 06	6	4.41	+1.70	+1.59	M4 III
111	ξ Psc	549	01 54 06.0	+03 14 20	6	4.62	+0.72	+0.94	G9 IIIb Fe-0.5
ϕ	Phe	558	01 54 48.1	-42 26 45	6	5.11	-0.15	-0.06	Ap Hg
45	ϵ Cas	542	01 55 09.7	+63 43 17		3.38	-0.60	-0.15	B3 IV:p (shell)
η^2	Hyi	570	01 55 12.2	-67 35 45		4.69	+0.64	+0.95	G8.5 III

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		h m s	° ' "						
6 β	Ari	553	01 55 13.3	+20 51 32	d6	2.64	+0.10	+0.13	A4 V
χ	Eri	566	01 56 21.9	-51 33 25	d7	3.70	+0.46	+0.85	G8 III-IV CN-0.5 H δ 0.5
α	Hya	591	01 59 06.0	-61 31 09		2.86	+0.14	+0.28	F0n III-IV
59 ν	Cet	585	02 00 30.0	-21 01 38		4.00	+1.91	+1.57	M0 IIIb
113 α	Psc	596	02 02 35.5	+02 48 51	vd6	4.18	-0.05	+0.03	A0p Si Sr
4	Per	590	02 03 00.5	+54 32 16	6	5.04	-0.32	-0.08	B8 III
50	Cas	580	02 04 21.1	+72 28 17	6	3.98	+0.03	-0.01	A1 Va
57 γ^1	And	603	02 04 32.9	+42 22 47	d6	2.26	+1.58	+1.37	K3 ⁻ IIb
ν	For	612	02 04 57.7	-29 14 48	v	4.69	-0.51	-0.17	B9.5p Si
13 α	Ari	617	02 07 46.1	+23 30 42	a6	2.00	+1.12	+1.15	K2 IIIab
4 β	Tri	622	02 10 10.3	+35 02 11	d6	3.00	+0.10	+0.14	A5 IV
μ	For	652	02 13 22.2	-30 40 30		5.28	-0.06	-0.02	A0 Va ⁺ nn
65 ξ^1	Cet	649	02 13 33.5	+08 53 44	d6	4.37	+0.60	+0.89	G7 II-III Fe-1
		645	02 14 18.6	+51 06 51	d6	5.31	+0.62	+0.93	G8 III CN 1 CH 0.5 Fe-1
		641	02 14 26.6	+58 36 34	s	6.44	+0.23	+0.60	A3 Iab
ϕ	Eri	674	02 16 53.1	-51 27 50	d	3.56	-0.39	-0.12	B8 V
67	Cet	666	02 17 30.5	-06 22 27		5.51	+0.76	+0.96	G8.5 III
9 γ	Tri	664	02 17 56.5	+33 53 43		4.01	+0.02	+0.02	A0 IV-Vn
68 σ	Cet	681	02 19 52.7	-02 55 49	vd	2-10	+1.09	+1.42	M5.5-9e III + pec
62	And	670	02 19 57.8	+47 25 40		5.30	0.00	-0.01	A1 V
δ	Hya	705	02 21 56.3	-68 36 42		4.09	+0.05	+0.03	A1 Va
κ	Hya	715	02 22 56.5	-73 35 54		5.01	+1.04	+1.09	K1 III
κ	For	695	02 23 01.4	-23 46 08		5.20	+0.12	+0.60	G0 Va
λ	Hor	714	02 25 11.6	-60 15 55		5.35	+0.06	+0.39	F2 IV-V
72 ρ	Cet	708	02 26 27.5	-12 14 37		4.89	-0.07	-0.03	A0 III-IVn
κ	Eri	721	02 27 22.2	-47 39 25	6	4.25	-0.50	-0.14	B5 IV
73 ξ^2	Cet	718	02 28 43.1	+08 30 24	6	4.28	-0.12	-0.06	A0 III ⁻
12	Tri	717	02 28 47.1	+29 42 56		5.30	+0.10	+0.30	F0 III
ι	Cas	707	02 29 56.7	+67 26 57	vd	4.52	+0.06	+0.12	A5p Sr
μ	Hya	776	02 31 28.7	-79 03 48		5.28	+0.73	+0.98	G8 III
76 σ	Cet	740	02 32 35.1	-15 11 57		4.75	-0.02	+0.45	F4 IV
14	Tri	736	02 32 44.8	+36 11 36		5.15	+1.78	+1.47	K5 III
78 ν	Cet	754	02 36 25.6	+05 38 19	d67	4.97	+0.56	+0.87	G8 III
		753	02 36 39.5	+06 56 11	sd6	5.82	+0.81	+0.98	K3 ⁻ V
		743	02 39 03.2	+72 51 48		5.16	+0.58	+0.88	G8 III
32 ν	Ari	773	02 39 24.9	+22 00 23	6	5.46	+0.16	+0.16	A7 V
ϵ	Hya	806	02 39 45.3	-68 13 20		4.11	-0.14	-0.06	B9 V
82 δ	Cet	779	02 40 01.3	+00 22 24	v6	4.07	-0.87	-0.22	B2 IV
ζ	Hor	802	02 40 59.2	-54 30 19	6	5.21	-0.01	+0.40	F4 IV
ι	Eri	794	02 41 04.9	-39 48 39		4.11	+0.74	+1.02	K0.5 IIIb Fe-0.5
86 γ	Cet	804	02 43 50.7	+03 16 46	d7	3.47	+0.07	+0.09	A2 Va
35	Ari	801	02 44 04.2	+27 45 05	6	4.66	-0.62	-0.13	B3 V
1 α	UMi	424	02 44 20.9	+89 18 33	vd6	2.02	+0.38	+0.60	F5-8 Ib
89 π	Cet	811	02 44 37.4	-13 48 53	6	4.25	-0.45	-0.14	B7 V
14	Per	800	02 44 46.5	+44 20 28		5.43	+0.65	+0.90	G0 Ib Ca 1
13 θ	Per	799	02 44 55.3	+49 16 20	d	4.12	0.00	+0.49	F7 V
87 μ	Cet	813	02 45 30.7	+10 09 29	d6	4.27	+0.08	+0.31	F0m F2 V ⁺
1 τ^1	Eri	818	02 45 35.6	-18 31 43	6	4.47	0.00	+0.48	F5 V
β	For	841	02 49 31.8	-32 21 44	d	4.46	+0.69	+0.99	G8.5 III Fe-0.5
41	Ari	838	02 50 36.3	+27 18 12	d6	3.63	-0.37	-0.10	B8 Vn

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			h m s	° ' "					
16	Per	840	02 51 15.0	+38 21 41	d	4.23	+0.08	+0.34	F1 V ⁺
15	η Per	834	02 51 28.2	+55 56 18	d6	3.76	+1.89	+1.68	K3 ⁻ Ib-IIa
2	τ^2 Eri	850	02 51 30.9	-20 57 40	d	4.75	+0.63	+0.91	K0 III
43	σ Ari	847	02 52 04.5	+15 07 29		5.49	-0.43	-0.09	B7 V
	R Hor	868	02 54 13.7	-49 50 50	v	5-14	+0.43	+2.11	gM6.5e:
18	τ Per	854	02 55 00.5	+52 48 17	cd6	3.95	+0.46	+0.74	G5 III + A4 V
3	η Eri	874	02 56 56.5	-08 51 25		3.89	+1.00	+1.11	K1 IIIb
		875	02 57 09.1	-03 40 14	6	5.17	+0.05	+0.08	A3 Vn
	θ^1 Eri	897	02 58 39.6	-40 15 47	d6	3.24	+0.14	+0.14	A5 IV
24	Per	882	02 59 42.9	+35 13 29		4.93	+1.29	+1.23	K2 III
91	λ Cet	896	03 00 16.8	+08 56 55		4.70	-0.45	-0.12	B6 III
	θ Hyi	939	03 02 17.2	-71 51 41	d7	5.53	-0.51	-0.14	B9 IVp
92	α Cet	911	03 02 49.8	+04 07 49		2.53	+1.94	+1.64	M1.5 IIIa
11	τ^3 Eri	919	03 02 51.3	-23 35 02		4.09	+0.08	+0.16	A4 V
	μ Hor	934	03 03 51.7	-59 41 50		5.11	-0.03	+0.34	F0 IV-V
23	γ Per	915	03 05 33.8	+53 32 49	cd6	2.93	+0.45	+0.70	G5 III + A2 V
25	ρ Per	921	03 05 51.2	+38 52 49		3.39	+1.79	+1.65	M4 II
		881	03 07 34.8	+79 27 31	d6	5.49		+1.57	M2 IIIab
26	β Per	936	03 08 51.4	+40 59 43	cvd6	2.12	-0.37	-0.05	B8 V + F:
	ι Per	937	03 09 49.8	+49 39 09	d	4.05	+0.12	+0.59	G0 V
27	κ Per	941	03 10 12.5	+44 53 48	d6	3.80	+0.83	+0.98	K0 III
57	δ Ari	951	03 12 13.9	+19 45 57		4.35	+0.87	+1.03	K0 III
	α For	963	03 12 31.3	-28 56 48	d7	3.87	+0.02	+0.52	F6 V
	TW Hor	977	03 12 49.2	-57 16 57	s	5.74	+2.83	+2.28	C6-,2.5 Ba2 Y4
94	Cet	962	03 13 18.6	-01 09 27	d7	5.06	+0.12	+0.57	G0 IV
58	ζ Ari	972	03 15 30.4	+21 04 58		4.89	-0.01	-0.01	A0.5 Va ⁺
13	ζ Eri	984	03 16 20.7	-08 46 53	6	4.80	+0.09	+0.23	A5m:
29	Per	987	03 19 22.9	+50 15 36	s6	5.15	-0.06	-0.05	B3 V
96	κ Cet	996	03 19 54.8	+03 24 29	dasv	4.83	+0.19	+0.68	G5 V
16	τ^4 Eri	1003	03 19 59.0	-21 43 13	d	3.69	+1.81	+1.62	M3 ⁺ IIIa Ca-1
		1008	03 20 20.8	-43 01 48		4.27	+0.22	+0.71	G8 V
		999	03 20 58.6	+29 05 09		4.47	+1.79	+1.55	K3 IIIa Ba 0.5
		961	03 21 42.0	+77 46 19	d	5.45	+0.11	+0.19	A5 III:
61	τ Ari	1005	03 21 50.1	+21 11 03	dv	5.28	-0.52	-0.07	B5 IV
33	α Per	1017	03 25 04.7	+49 53 52	das	1.79	+0.37	+0.48	F5 Ib
1	\omicron Tau	1030	03 25 22.8	+09 03 55	6	3.60	+0.61	+0.89	G6 IIIa Fe-1
		1009	03 25 35.9	+64 37 21		5.23	+2.06	+2.08	M0 II
		1029	03 26 42.4	+49 09 25	sv	6.09	-0.49	-0.07	B7 V
2	ξ Tau	1038	03 27 44.4	+09 46 07	d6	3.74	-0.33	-0.09	B9 Vn
	κ Ret	1083	03 29 33.8	-62 54 03	d	4.72	-0.04	+0.40	F5 IV-V
		1035	03 29 55.6	+59 58 34	vd	4.21	-0.24	+0.41	B9 Ia
		1040	03 30 45.5	+58 54 51	as6	4.54	-0.11	+0.56	A0 Ia
17	Eri	1070	03 31 08.4	-05 02 23		4.73	-0.27	-0.09	B9 Vs
35	σ Per	1052	03 31 19.2	+48 01 50		4.36	+1.54	+1.35	K3 III
5	Tau	1066	03 31 27.2	+12 58 19	6	4.11	+1.02	+1.12	K0 ⁻ II-III Fe-0.5
18	ϵ Eri	1084	03 33 25.6	-09 25 24	das	3.73	+0.59	+0.88	K2 V
19	τ^5 Eri	1088	03 34 15.1	-21 35 54	6	4.27	-0.35	-0.11	B8 V
20	EG Eri	1100	03 36 46.1	-17 25 58	dv	5.23	-0.49	-0.13	B9p Si
37	ψ Per	1087	03 37 14.4	+48 13 36		4.23	-0.57	-0.06	B5 Ve
10	Tau	1101	03 37 24.6	+00 26 04		4.28	+0.07	+0.58	F9 IV-V

Flamsteed/Bayer Designation		BS=HR No.	Right Ascension	Declination	Notes	<i>V</i>	<i>U-B</i>	<i>B-V</i>	Spectral Type
			h m s	° ' "					
		1106	03 37 28.3	-40 14 26		4.58	+0.77	+1.04	K1 III
δ	For	1134	03 42 40.0	-31 54 19	6	5.00	-0.60	-0.16	B5 IV
BD	Cam	1105	03 43 04.5	+63 14 59	6	5.10	+1.82	+1.63	S3.5/2
39 δ	Per	1122	03 43 40.6	+47 49 13	d6	3.01	-0.51	-0.13	B5 III
23 δ	Eri	1136	03 43 45.1	-09 43 42		3.54	+0.69	+0.92	K0 ⁺ IV
		1175	03 44 20.0	-64 46 27	d6	3.85	+1.10	+1.13	K2 III
38 ο	Per	1131	03 44 58.8	+32 19 15	vd6	3.83	-0.75	+0.05	B1 III
24	Eri	1146	03 45 02.6	-01 07 50	6	5.25	-0.39	-0.10	B7 V
17	Tau	1142	03 45 30.1	+24 08 44	6	3.70	-0.40	-0.11	B6 III
19	Tau	1145	03 45 50.1	+24 29 58	d6	4.30	-0.46	-0.11	B6 IV
41 ν	Per	1135	03 45 54.6	+42 36 39	d	3.77	+0.31	+0.42	F5 II
29	Tau	1153	03 46 14.0	+06 04 56	d6	5.35	-0.61	-0.12	B3 V
20	Tau	1149	03 46 27.2	+24 23 59	s6	3.87	-0.40	-0.07	B7 IIIp
26 π	Eri	1162	03 46 38.4	-12 04 09		4.42	+2.01	+1.63	M2 ⁻ IIIab
23 v971	Tau	1156	03 46 57.1	+23 58 49		4.18	-0.42	-0.06	B6 IV
		1208	03 47 05.2	-74 12 24		3.24	+1.99	+1.62	M2 III
27 τ ⁶	Eri	1173	03 47 18.0	-23 13 09		4.23	0.00	+0.42	F3 III
25 η	Tau	1165	03 48 06.6	+24 08 13	d	2.87	-0.34	-0.09	B7 IIIIn
27	Tau	1178	03 49 47.3	+24 05 05	d6	3.63	-0.36	-0.09	B8 III
		1195	03 49 50.8	-36 10 08		4.17	+0.69	+0.95	G7 IIIa
BE	Cam	1155	03 50 29.6	+65 33 26		4.47	+2.13	+1.88	M2 ⁺ IIab
γ	Cam	1148	03 51 29.0	+71 21 48	d	4.63	+0.07	+0.03	A1 IIIIn
44 ζ	Per	1203	03 54 47.7	+31 54 51	sd67	2.85	-0.77	+0.12	B1 Ib
34 γ	Eri	1231	03 58 31.2	-13 28 45	d	2.95	+1.96	+1.59	M0.5 IIIb Ca-1
45 ε	Per	1220	03 58 33.7	+40 02 23	sd67	2.89	-0.95	-0.20	B0.5 IV
		1247	03 58 54.8	-61 22 15		4.56	+1.96	+1.62	M1 III
46 ξ	Per	1228	03 59 38.9	+35 49 13	6	4.04	-0.92	+0.01	O7.5 IIIIf
35 λ	Tau	1239	04 01 15.8	+12 31 10	v6	3.47	-0.62	-0.12	B3 V
35	Eri	1244	04 02 04.0	-01 31 15		5.28	-0.55	-0.15	B5 V
38 ν	Tau	1251	04 03 43.0	+06 01 04		3.91	+0.07	+0.03	A1 Va
37	Tau	1256	04 05 19.1	+22 06 36	d	4.36	+0.95	+1.07	K0 III
47 λ	Per	1261	04 07 22.2	+50 22 44		4.29	-0.04	-0.02	A0 IIIIn
		1279	04 08 17.7	+15 11 25	sd6	6.01	+0.02	+0.40	F3 V
48 MX	Per	1273	04 09 25.7	+47 44 23		4.04	-0.55	-0.03	B3 Ve
43	Tau	1283	04 09 46.8	+19 38 10		5.50		+1.07	K1 III
		1270	04 10 21.3	+59 56 06	s	6.32	+0.92	+1.16	G8 IIa
44 IM	Tau	1287	04 11 28.3	+26 30 27	v	5.41	+0.06	+0.34	F2 IV-V
38 ο ¹	Eri	1298	04 12 22.7	-06 48 39		4.04	+0.13	+0.33	F1 IV
α	Hor	1326	04 14 21.0	-42 16 08		3.86	+1.00	+1.10	K2 III
α	Ret	1336	04 14 33.7	-62 26 52	d6	3.35	+0.63	+0.91	G8 II-III
51 μ	Per	1303	04 15 40.3	+48 26 06	d67	4.14	+0.64	+0.95	G0 Ib
40 ο ²	Eri	1325	04 15 45.3	-07 38 14	d	4.43	+0.45	+0.82	K0.5 V
49 μ	Tau	1320	04 16 06.3	+08 55 05	6	4.29	-0.53	-0.06	B3 IV
γ	Dor	1338	04 16 18.1	-51 27 38	v	4.25	+0.03	+0.30	F1 V ⁺
48	Tau	1319	04 16 22.1	+15 25 34	sd	6.32	+0.02	+0.40	F3 V
		1355	04 16 40.0	-59 16 38	d	4.44	+1.07	+1.08	K2 IV
41	Eri	1347	04 18 17.5	-33 46 24	d67	3.56	-0.37	-0.12	B9p Mn
54 γ	Tau	1346	04 20 23.5	+15 39 08	d6	3.63	+0.82	+0.99	G9.5 IIIab CN 0.5
57 v483	Tau	1351	04 20 33.3	+14 03 35	sd6	5.59	+0.08	+0.28	F0 IV
54	Per	1343	04 21 05.7	+34 35 28	d	4.93	+0.69	+0.94	G8 III Fe 0.5

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H7

Flamsteed/Bayer Designation	BS=HR No.	Right Ascension	Declination	Notes	<i>V</i>	<i>U-B</i>	<i>B-V</i>	Spectral Type
		h m s	° ' "					
	1367	04 21 06.5	-20 36 55		5.38		-0.02	A1 V
	1327	04 21 40.1	+65 09 53	s	5.27	+0.47	+0.81	G5 IIb
η Ret	1395	04 22 00.3	-63 21 42		5.24	+0.69	+0.96	G8 III
61 δ Tau	1373	04 23 32.5	+17 33 59	d6	3.76	+0.82	+0.98	G9.5 III CN 0.5
63 Tau	1376	04 24 01.3	+16 48 04	cs6	5.64	+0.13	+0.30	F0m
42 ξ Eri	1383	04 24 12.3	-03 43 19	6	5.17	+0.08	+0.08	A2 V
43 Eri	1393	04 24 25.9	-33 59 35		3.96	+1.80	+1.49	K3.5 ⁻ IIIb
65 κ^1 Tau	1387	04 25 59.8	+22 19 02	d6	4.22	+0.13	+0.13	A5 IV-V
68 ν^{776} Tau	1389	04 26 05.9	+17 57 04	d6	4.29	+0.08	+0.05	A2 IV-Vs
69 ν Tau	1392	04 26 56.3	+22 50 12	d6	4.28	+0.14	+0.26	A9 IV ⁻ n
71 ν^{777} Tau	1394	04 26 56.7	+15 38 29	d6	4.49	+0.14	+0.25	F0n IV-V
77 θ^1 Tau	1411	04 29 10.6	+15 59 05	d6	3.84	+0.73	+0.95	G9 III Fe-0.5
74 ϵ Tau	1409	04 29 13.9	+19 12 11	d	3.53	+0.88	+1.01	G9.5 III CN 0.5
78 θ^2 Tau	1412	04 29 15.8	+15 53 36	sd6	3.40	+0.13	+0.18	A7 III
δ Cae	1443	04 31 09.4	-44 55 54		5.07	-0.78	-0.19	B2 IV-V
50 ν^1 Eri	1453	04 33 55.3	-29 44 45		4.51	+0.72	+0.98	K0 ⁺ III Fe-0.5
α Dor	1465	04 34 13.5	-55 01 25	vd7	3.27	-0.35	-0.10	A0p Si
86 ρ Tau	1444	04 34 26.7	+14 51 57	6	4.65	+0.08	+0.25	A9 V
52 ν^2 Eri	1464	04 35 57.6	-30 32 29		3.82	+0.72	+0.98	G8.5 IIIa
88 Tau	1458	04 36 13.9	+10 10 54	d6	4.25	+0.11	+0.18	A5m
87 α Tau	1457	04 36 31.5	+16 31 47	sd6	0.85	+1.90	+1.54	K5 ⁺ III
48 ν Eri	1463	04 36 50.7	-03 19 54	vd6	3.93	-0.89	-0.21	B2 III
R Dor	1492	04 36 53.0	-62 03 24	sd	5.40	+0.86	+1.58	M8e III:
58 Per	1454	04 37 25.2	+41 17 08	c6	4.25	+0.82	+1.22	K0 II-III + B9 V
53 Eri	1481	04 38 39.7	-14 17 03	d67	3.87	+1.01	+1.09	K1.5 IIIb
90 Tau	1473	04 38 44.7	+12 31 52	d6	4.27	+0.13	+0.12	A5 IV-V
α Cae	1502	04 40 54.0	-41 50 39	d	4.45	+0.01	+0.34	F1 V
54 DM Eri	1496	04 40 54.1	-19 39 07	d	4.32	+1.81	+1.61	M3 II-III
β Cae	1503	04 42 25.8	-37 07 27		5.05	+0.04	+0.37	F2 V
94 τ Tau	1497	04 42 52.6	+22 58 34	d67	4.28	-0.57	-0.13	B3 V
57 μ Eri	1520	04 46 01.7	-03 14 10	6	4.02	-0.60	-0.15	B4 IV
4 Cam	1511	04 48 53.0	+56 46 29	d	5.30	+0.15	+0.25	Am
1 π^3 Ori	1543	04 50 24.7	+06 58 44	ad6	3.19	-0.01	+0.45	F6 V
	1533	04 50 37.2	+37 30 21		4.88	+1.70	+1.44	K3.5 III
2 π^2 Ori	1544	04 51 11.1	+08 55 03	6	4.36	0.00	+0.01	A0.5 IVn
3 π^4 Ori	1552	04 51 46.0	+05 37 20	s6	3.69	-0.81	-0.17	B2 III
97 ν^{480} Tau	1547	04 51 59.4	+18 51 25	d	5.10	+0.12	+0.21	A9 V ⁺
4 σ^1 Ori	1556	04 53 07.7	+14 16 03	cv	4.74	+2.03	+1.84	S3.5/1 ⁻
61 ω Eri	1560	04 53 24.7	-05 26 09	6	4.39	+0.16	+0.25	A9 IV
8 π^5 Ori	1567	04 54 48.0	+02 27 26	v6	3.72	-0.83	-0.18	B2 III
η Men	1629	04 54 53.5	-74 55 13		5.47	+1.83	+1.52	K4 III
9 α Cam	1542	04 55 06.0	+66 21 33		4.29	-0.88	+0.03	O9.5 Ia
9 σ^2 Ori	1580	04 56 57.8	+13 31 49	d	4.07	+1.11	+1.15	K2 ⁻ III Fe-1
3 ι Aur	1577	04 57 40.7	+33 10 55	a	2.69	+1.78	+1.53	K3 II
7 Cam	1568	04 58 07.9	+53 46 04	d67	4.47	-0.01	-0.02	A0m A1 III
10 π^6 Ori	1601	04 59 05.6	+01 43 46		4.47	+1.55	+1.40	K2 ⁻ II
7 ϵ Aur	1605	05 02 43.5	+43 50 16	vd6	2.99	+0.33	+0.54	A9 Ia
8 ζ Aur	1612	05 03 12.8	+41 05 25	cdv6	3.75	+0.38	+1.22	K5 II + B5 V
102 ι Tau	1620	05 03 43.5	+21 36 15		4.64	+0.15	+0.16	A7 IV
10 β Cam	1603	05 04 21.4	+60 27 23	d	4.03	+0.63	+0.92	G1 Ib-IIa

Flamsteed/Bayer Designation	BS=HR No.	Right Ascension	Declination	Notes	<i>V</i>	<i>U-B</i>	<i>B-V</i>	Spectral Type
		h m s	° ' "					
11 v1032Ori	1638	05 05 10.2	+15 25 05	v	4.68	-0.09	-0.06	A0p Si
η^2 Pic	1663	05 05 14.4	-49 33 50		5.03	+1.88	+1.49	K5 III
ζ Dor	1674	05 05 41.5	-57 27 31		4.72	-0.04	+0.52	F7 V
2 ϵ Lep	1654	05 05 54.4	-22 21 27		3.19	+1.78	+1.46	K4 III
10 η Aur	1641	05 07 15.2	+41 14 52	a	3.17	-0.67	-0.18	B3 V
67 β Eri	1666	05 08 22.0	-05 04 25	d	2.79	+0.10	+0.13	A3 IVn
69 λ Eri	1679	05 09 39.0	-08 44 29		4.27	-0.90	-0.19	B2 IVn
16 Ori	1672	05 09 54.3	+09 50 32	d6	5.43	+0.16	+0.24	A9m
3 ι Lep	1696	05 12 47.3	-11 51 26	d	4.45	-0.40	-0.10	B9 V:
5 μ Lep	1702	05 13 24.2	-16 11 37	s	3.31	-0.39	-0.11	B9p Hg Mn
4 κ Lep	1705	05 13 43.0	-12 55 46	d7	4.36	-0.37	-0.10	B7 V
θ Dor	1744	05 13 45.1	-67 10 24		4.83	+1.39	+1.28	K2.5 IIIa
17 ρ Ori	1698	05 13 50.5	+02 52 23	d67	4.46	+1.16	+1.19	K1 III CN 0.5
11 μ Aur	1689	05 14 08.9	+38 29 46		4.86	+0.09	+0.18	A7m
19 β Ori	1713	05 15 02.6	-08 11 25	vdas6	0.12	-0.66	-0.03	B8 Ia
13 α Aur	1708	05 17 28.0	+46 00 27	cd67	0.08	+0.44	+0.80	G6 III + G2 III
σ Col	1743	05 17 51.8	-34 53 08		4.83	+0.80	+1.00	K0/1 III/IV
20 τ Ori	1735	05 18 07.0	-06 50 02	sd6	3.60	-0.47	-0.11	B5 III
ζ Pic	1767	05 19 37.6	-50 35 42		5.45	+0.01	+0.51	F7 III-IV
15 λ Aur	1729	05 19 52.9	+40 06 27	d	4.71	+0.12	+0.63	G1.5 IV-V Fe-1
6 λ Lep	1756	05 20 03.6	-13 10 00		4.29	-1.03	-0.26	B0.5 IV
22 Ori	1765	05 22 17.9	-00 22 22	6	4.73	-0.79	-0.17	B2 IV-V
	1686	05 24 18.4	+79 14 27	d	5.05	-0.13	+0.47	F7 Vs
29 Ori	1784	05 24 27.2	-07 47 57		4.14	+0.69	+0.96	G8 III Fe-0.5
28 η Ori	1788	05 25 00.3	-02 23 18	cdv6	3.36	-0.92	-0.17	B1 IV + B
24 γ Ori	1790	05 25 41.7	+06 21 30	d6	1.64	-0.87	-0.22	B2 III
112 β Tau	1791	05 26 57.4	+28 36 56	sd	1.65	-0.49	-0.13	B7 III
115 Tau	1808	05 27 46.9	+17 58 14	d	5.42	-0.53	-0.10	B5 V
9 β Lep	1829	05 28 41.7	-20 45 06	d	2.84	+0.46	+0.82	G5 II
	1856	05 30 26.8	-47 04 14	d7	5.46	+0.21	+0.62	G3 IV
17 Cam	1802	05 31 09.9	+63 04 29		5.42	+2.00	+1.71	M1 IIIa
32 Ori	1839	05 31 20.8	+05 57 19	d7	4.20	-0.55	-0.14	B5 V
γ Men	1953	05 31 28.5	-76 19 59	d	5.19	+1.19	+1.13	K2 III
ϵ Col	1862	05 31 35.2	-35 27 48		3.87	+1.08	+1.14	K1 II/III
34 δ Ori	1852	05 32 32.6	-00 17 31	dv6	2.23	-1.05	-0.22	O9.5 II
119 CE Tau	1845	05 32 49.7	+18 36 04		4.38	+2.21	+2.07	M2 Iab-Ib
11 α Lep	1865	05 33 11.6	-17 48 55	das	2.58	+0.23	+0.21	F0 Ib
25 χ Aur	1843	05 33 24.7	+32 11 56	6	4.76	-0.46	+0.34	B5 Iab
β Dor	1922	05 33 43.1	-62 28 59	v	3.76	+0.55	+0.82	F7-G2 Ib
37 ϕ^1 Ori	1876	05 35 23.9	+09 29 45	d6	4.41	-0.97	-0.16	B0.5 IV-V
39 λ Ori	1879	05 35 43.0	+09 56 25	d	3.54	-1.03	-0.18	O8 IIIf
v1046Ori	1890	05 35 53.1	-04 29 17	sdv6	6.55	-0.77	-0.13	B2 Vh
	1891	05 35 53.5	-04 25 05	ds	6.24	-0.70	-0.15	B2.5 V
44 ι Ori	1899	05 35 56.8	-05 54 13	ds6	2.77	-1.08	-0.24	O9 III
46 ϵ Ori	1903	05 36 44.8	-01 11 45	das6	1.70	-1.04	-0.19	B0 Ia
40 ϕ^2 Ori	1907	05 37 29.0	+09 17 44	s	4.09	+0.64	+0.95	K0 IIIb Fe-2
123 ζ Tau	1910	05 38 16.4	+21 08 53	s6	3.00	-0.67	-0.19	B2 IIIpe (shell)
48 σ Ori	1931	05 39 16.4	-02 35 41	d6	3.81	-1.01	-0.24	O9.5 V
α Col	1956	05 40 01.8	-34 04 09	d	2.64	-0.46	-0.12	B7 IV
50 ζ Ori	1948	05 41 17.3	-01 56 16	d6	2.03	-1.04	-0.21	O9.5 Ib

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H9

Flamsteed/Bayer Designation	BS=HR No.	Right Ascension	Declination	Notes	<i>V</i>	<i>U-B</i>	<i>B-V</i>	Spectral Type
		h m s	° ' "					
δ Dor	2015	05 44 47.6	-65 43 54		4.35	+0.12	+0.21	A7 V ⁺ n
13 γ Lep	1983	05 44 54.1	-22 26 44	d	3.60	0.00	+0.47	F7 V
27 σ Aur	1971	05 46 42.9	+49 49 47		5.47	+0.07	+0.03	A0p Cr
14 ζ Lep	1998	05 47 25.9	-14 49 07	6	3.55	+0.07	+0.10	A2 Van
β Pic	2020	05 47 32.0	-51 03 47		3.85	+0.10	+0.17	A6 V
130 Tau	1990	05 48 03.0	+17 43 56		5.49	+0.27	+0.30	F0 III
53 κ Ori	2004	05 48 15.3	-09 40 00		2.06	-1.03	-0.17	B0.5 Ia
γ Pic	2042	05 50 01.1	-56 09 52		4.51	+0.98	+1.10	K1 III
	2049	05 51 07.5	-52 06 24		5.17	+0.72	+0.99	G8 III
β Col	2040	05 51 19.8	-35 45 54		3.12	+1.21	+1.16	K1.5 III
15 δ Lep	2035	05 51 46.4	-20 52 44		3.81	+0.68	+0.99	K0 III Fe-1.5 CH 0.5
32 ν Aur	2012	05 52 13.1	+39 09 02	d	3.97	+1.09	+1.13	K0 III CN 0.5
136 Tau	2034	05 53 59.3	+27 36 50	6	4.58	+0.03	-0.02	A0 IV
54 χ^1 Ori	2047	05 55 00.3	+20 16 38	6	4.41	+0.07	+0.59	G0 ⁻ V Ca 0.5
30 ξ Aur	2029	05 55 43.6	+55 42 30		4.99	+0.12	+0.05	A1 Va
58 α Ori	2061	05 55 44.4	+07 24 30	ad6	0.50	+2.06	+1.85	M1-M2 Ia-Iab
16 η Lep	2085	05 56 53.0	-14 09 59		3.71	+0.01	+0.33	F1 V
γ Col	2106	05 57 54.6	-35 16 58	d	4.36	-0.66	-0.18	B2.5 IV
60 Ori	2103	05 59 22.0	+00 33 12	d6	5.22	+0.01	+0.01	A1 Vs
η Col	2120	05 59 28.1	-42 48 54		3.96	+1.08	+1.14	G8/K1 II
34 β Aur	2088	06 00 18.0	+44 56 51	vd6	1.90	+0.05	+0.03	A1 IV
33 δ Aur	2077	06 00 23.5	+54 17 03	d	3.72	+0.87	+1.00	K0 ⁻ III
37 θ Aur	2095	06 00 26.2	+37 12 44	vd67	2.62	-0.18	-0.08	A0p Si
35 π Aur	2091	06 00 42.9	+45 56 12		4.26	+1.83	+1.72	M3 II
61 μ Ori	2124	06 02 57.7	+09 38 47	d6	4.12	+0.11	+0.16	A5m:
62 χ^2 Ori	2135	06 04 32.6	+20 08 15	asv	4.63	-0.68	+0.28	B2 Ia
1 Gem	2134	06 04 45.5	+23 15 43	d67	4.16	+0.53	+0.84	G5 III-IV
17 SS Lep	2148	06 05 27.3	-16 29 09	s6	4.93	+0.12	+0.24	Ap (shell)
67 ν Ori	2159	06 08 10.3	+14 45 59	d6	4.42	-0.66	-0.17	B3 IV
ν Dor	2221	06 08 40.2	-68 50 44		5.06	-0.21	-0.08	B8 V
	2180	06 09 24.4	-22 25 48		5.50		-0.01	A0 V
α Men	2261	06 09 55.7	-74 45 22		5.09	+0.33	+0.72	G5 V
δ Pic	2212	06 10 30.2	-54 58 17	v6	4.81	-1.03	-0.23	B0.5 IV
70 ξ Ori	2199	06 12 32.2	+14 12 20	d6	4.48	-0.65	-0.18	B3 IV
36 Cam	2165	06 13 54.4	+65 42 54	6	5.38	+1.47	+1.34	K2 II-III
5 γ Mon	2227	06 15 22.1	-06 16 43	d	3.98	+1.41	+1.32	K1 III Ba 0.5
7 η Gem	2216	06 15 30.7	+22 30 10	vd6	3.28	+1.66	+1.60	M2.5 III
44 κ Aur	2219	06 16 02.8	+29 29 36		4.35	+0.80	+1.02	G9 IIIb
κ Col	2256	06 16 55.6	-35 08 40		4.37	+0.83	+1.00	K0.5 IIIa
74 Ori	2241	06 17 02.0	+12 16 06	d	5.04	-0.02	+0.42	F4 IV
	2209	06 20 00.1	+69 18 52	6	4.80	0.00	+0.03	A0 IV ⁺ nn
7 Mon	2273	06 20 13.2	-07 49 41	d6	5.27	-0.75	-0.19	B2.5 V
2 UZ Lyn	2238	06 20 32.9	+59 00 21		4.48	+0.03	+0.01	A1 Va
1 ζ CMa	2282	06 20 43.0	-30 04 07	d6	3.02	-0.72	-0.19	B2.5 V
δ Col	2296	06 22 29.9	-33 26 32	6	3.85	+0.52	+0.88	G7 II
2 β CMa	2294	06 23 09.7	-17 57 42	svd6	1.98	-0.98	-0.23	B1 II-III
13 μ Gem	2286	06 23 35.7	+22 30 26	sd	2.88	+1.85	+1.64	M3 IIIab
α Car	2326	06 24 11.1	-52 42 06		-0.72	+0.10	+0.15	A9 II
8 Mon	2298	06 24 19.5	+04 35 12	d6	4.44	+0.13	+0.20	A6 IV
	2305	06 24 39.7	-11 32 11		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 42.4	+49 16 53	6	4.91	+2.29	+1.97	K5-M0 Iab-Ib
10 Mon	2344	06 28 28.7	-04 46 10	d	5.06	-0.76	-0.17	B2 V
λ CMa	2361	06 28 33.6	-32 35 14		4.48	-0.61	-0.17	B4 V
18 ν Gem	2343	06 29 35.2	+20 12 17	d6	4.15	-0.48	-0.13	B6 III
4 ξ^1 CMa	2387	06 32 17.6	-23 25 36	vd6	4.33	-0.99	-0.24	B1 III
	2392	06 33 16.4	-11 10 29	ds6	6.24	+0.78	+1.11	G9.5 III: Ba 3
13 Mon	2385	06 33 28.3	+07 19 28		4.50	-0.18	0.00	A0 Ib-II
	2395	06 34 09.9	-01 13 44		5.10	-0.56	-0.14	B5 Vn
	2435	06 35 12.5	-52 59 04		4.39	-0.15	-0.02	A0 II
5 ξ^2 CMa	2414	06 35 29.8	-22 58 25		4.54	-0.03	-0.05	A0 III
7 ν^2 CMa	2429	06 37 08.5	-19 15 56		3.95	+1.01	+1.06	K1.5 III-IV Fe 1
ν Pup	2451	06 38 05.0	-43 12 20	6	3.17	-0.41	-0.11	B8 III _n
24 γ Gem	2421	06 38 19.1	+16 23 22	d6	1.93	+0.04	0.00	A1 IVs
8 ν^3 CMa	2443	06 38 21.1	-18 14 50	d	4.43	+1.04	+1.15	K0.5 III
15 S Mon	2456	06 41 33.4	+09 53 07	das6	4.66	-1.07	-0.25	O7 V _f
27 ϵ Gem	2473	06 44 34.7	+25 07 12	das6	2.98	+1.46	+1.40	G8 Ib
30 Gem	2478	06 44 34.8	+13 13 00	d	4.49	+1.16	+1.16	K0.5 III CN 0.5
9 α CMa	2491	06 45 36.4	-16 43 52	od6	-1.46	-0.05	0.00	A0m A1 Va
	2513	06 45 40.6	-52 12 45	s	6.57		+1.08	G5 Iab
31 ξ Gem	2484	06 45 52.7	+12 53 01		3.36	+0.06	+0.43	F5 IV
56 ψ^5 Aur	2483	06 47 29.7	+43 33 58	d	5.25	+0.05	+0.56	G0 V
	2518	06 47 43.0	-37 56 30	d	5.26	-0.25	-0.08	B8/9 V
	2401	06 48 00.6	+79 33 04	6	5.45	-0.02	+0.50	F8 V
α Pic	2550	06 48 17.9	-61 57 10		3.27	+0.13	+0.21	A6 Vn
18 Mon	2506	06 48 24.5	+02 24 00	6	4.47	+1.04	+1.11	K0 ⁺ IIIa
57 ψ^6 Aur	2487	06 48 27.5	+48 46 38		5.22	+1.04	+1.12	K0 III
v415 Car	2554	06 50 05.0	-53 38 06	6	4.40	+0.61	+0.92	G4 II
τ Pup	2553	06 50 11.8	-50 37 39	6	2.93	+1.21	+1.20	K1 III
13 κ CMa	2538	06 50 14.0	-32 31 16		3.96	-0.92	-0.23	B1.5 IV _{ne}
v592 Mon	2534	06 51 12.6	-08 03 14	sv	6.29	+0.02	0.00	A2p Sr Cr Eu
ι Vol	2602	06 51 19.6	-70 58 35		5.40	-0.38	-0.11	B7 IV
34 θ Gem	2540	06 53 28.8	+33 56 52	d6	3.60	+0.14	+0.10	A3 III-IV
16 o^1 CMa	2580	06 54 34.1	-24 11 53	s	3.87	+1.99	+1.73	K2 Iab
14 θ CMa	2574	06 54 40.7	-12 03 09		4.07	+1.70	+1.43	K4 III
NP Pup	2591	06 54 46.5	-42 22 46	s	6.32	+2.79	+2.24	C5,2,5
43 Cam	2511	06 54 49.8	+68 52 29		5.12	-0.43	-0.13	B7 III
20 ι CMa	2596	06 56 36.3	-17 04 06		4.37	-0.70	-0.07	B3 II
15 Lyn	2560	06 58 11.0	+58 24 28	d7	4.35	+0.52	+0.85	G5 III-IV
21 ϵ CMa	2618	06 59 02.3	-28 59 13	d	1.50	-0.93	-0.21	B2 II
	2527	07 01 35.0	+76 57 43	6	4.55	+1.66	+1.36	K4 III
22 σ CMa	2646	07 02 08.3	-27 57 02	d	3.47	+1.88	+1.73	K7 Ib
42 ω Gem	2630	07 03 03.1	+24 11 59	s	5.18	+0.68	+0.94	G5 IIa
24 o^2 CMa	2653	07 03 27.8	-23 50 57	vas6	3.02	-0.80	-0.08	B3 Ia
23 γ CMa	2657	07 04 14.0	-15 38 58		4.12	-0.48	-0.12	B8 II
	2666	07 04 22.8	-42 21 12	d6	5.20	+0.15	+0.20	A9m
v386 Car	2683	07 04 30.1	-56 45 57	v	5.17		-0.04	Ap Si
43 ζ Gem	2650	07 04 43.9	+20 33 15	vd6	3.79	+0.62	+0.79	F9 Ib (var)
γ^2 Vol	2736	07 08 39.3	-70 30 57	d	3.78	+0.88	+1.04	G9 III
25 δ CMa	2693	07 08 49.1	-26 24 38	das6	1.84	+0.54	+0.68	F8 Ia
20 Mon	2701	07 10 45.0	-04 15 15	d	4.92	+0.78	+1.03	K0 III

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H11

Flamsteed/Bayer Designation		BS=HR No.	Right Ascension	Declination	Notes	<i>V</i>	<i>U-B</i>	<i>B-V</i>	Spectral Type
			h m s	° ' "					
46	τ Gem	2697	07 11 48.4	+30 13 38	d7	4.41	+1.41	+1.26	K2 III
63	Aur	2696	07 12 22.6	+39 18 09	6	4.90	+1.74	+1.45	K3.5 III
22	δ Mon	2714	07 12 24.0	-00 30 39	d	4.15	+0.02	-0.01	A1 III ⁺
	QW Pup	2740	07 12 51.6	-46 46 38		4.49	-0.01	+0.32	F0 IVs
48	Gem	2706	07 13 04.6	+24 06 37	s	5.85	+0.09	+0.36	F5 III-IV
	L ₂ Pup	2748	07 13 51.6	-44 39 26	vd	5.10		+1.56	M5 IIIe
51	BQ Gem	2717	07 13 58.4	+16 08 25	d	5.00	+1.82	+1.66	M4 IIIab
27	EW CMa	2745	07 14 40.9	-26 22 16	d6	4.66	-0.71	-0.19	B3 IIIep
28	ω CMa	2749	07 15 14.2	-26 47 29		3.85	-0.73	-0.17	B2 IV-Ve
	δ Vol	2803	07 16 49.4	-67 58 35		3.98	+0.45	+0.79	F9 Ib
	π Pup	2773	07 17 30.8	-37 07 00	d	2.70	+1.24	+1.62	K3 Ib
54	λ Gem	2763	07 18 41.8	+16 31 14	d67	3.58	+0.10	+0.11	A4 IV
30	τ CMa	2782	07 19 08.6	-24 58 27	vd6	4.40	-0.99	-0.15	O9 II
55	δ Gem	2777	07 20 45.0	+21 57 44	d67	3.53	+0.04	+0.34	F0 V ⁺
31	η CMa	2827	07 24 30.6	-29 19 27	das	2.45	-0.72	-0.08	B5 Ia
66	Aur	2805	07 24 52.0	+40 39 05	6	5.23	+1.25	+1.25	K1 IIIa Fe-1
60	ι Gem	2821	07 26 22.7	+27 46 35		3.79	+0.85	+1.03	G9 IIIb
3	β CMi	2845	07 27 43.2	+08 16 03	d6	2.90	-0.28	-0.09	B8 V
4	γ CMi	2854	07 28 44.1	+08 54 13	d6	4.32	+1.54	+1.43	K3 III Fe-1
	σ Pup	2878	07 29 33.8	-43 19 23	vd6	3.25	+1.78	+1.51	K5 III
62	ρ Gem	2852	07 29 47.2	+31 45 46	d6	4.18	-0.03	+0.32	F0 V ⁺
6	CMi	2864	07 30 22.8	+11 59 03		4.54	+1.37	+1.28	K1 III
		2906	07 34 30.2	-22 19 09		4.45	+0.06	+0.51	F6 IV
66	α^1 Gem	2891	07 35 16.0	+31 51 52	od6	1.98	+0.01	+0.03	A1m A2 Va
66	α^2 Gem	2890	07 35 16.3	+31 51 54	od6	2.88	+0.02	+0.04	A2m A5 V:
		2934	07 35 55.3	-52 33 27	6	4.94	+1.63	+1.40	K3 III
69	ν Gem	2905	07 36 34.1	+26 52 18	d	4.06	+1.94	+1.54	M0 III-IIIb
		2937	07 37 45.4	-34 59 33	d7	4.53	-0.31	-0.09	B8 V
25	Mon	2927	07 37 48.0	-04 08 06	d	5.13	+0.12	+0.44	F6 III
10	α CMi	2943	07 39 51.1	+05 11 51	osd67	0.38	+0.02	+0.42	F5 IV-V
	R Pup	2974	07 41 17.1	-31 41 10	s	6.56	+0.85	+1.18	G2 0-Ia
	ζ Vol	3024	07 41 41.2	-72 37 52	d7	3.95	+0.83	+1.04	G9 III
26	α Mon	2970	07 41 44.9	-09 34 34		3.93	+0.88	+1.02	G9 III Fe-1
24	Lyn	2946	07 43 53.4	+58 41 05	d	4.99	+0.08	+0.08	A2 IVn
75	σ Gem	2973	07 43 58.0	+28 51 26	d6	4.28	+0.97	+1.12	K1 III
3	Pup	2996	07 44 13.8	-28 58 50	6	3.96	-0.09	+0.18	A2 Ib
	OV Cep	2609	07 45 03.8	+86 59 41		5.07	+1.97	+1.63	M2 ⁻ IIIab
77	κ Gem	2985	07 45 04.8	+24 22 19	ad7	3.57	+0.69	+0.93	G8 III
		3017	07 45 37.8	-37 59 40		3.61	+1.72	+1.73	K5 IIa
78	β Gem	2990	07 45 57.4	+28 00 00	ad	1.14	+0.85	+1.00	K0 IIIb
4	Pup	3015	07 46 25.9	-14 35 24		5.04	+0.09	+0.33	F2 V
81	Gem	3003	07 46 43.9	+18 29 01	6	4.88	+1.75	+1.45	K4 III
11	CMi	3008	07 46 50.8	+10 44 31	6	5.30	-0.02	+0.01	A0.5 IV ⁻ nn
		2999	07 47 21.2	+37 29 28		5.18	+1.94	+1.58	M2 ⁺ IIIb
		3037	07 47 50.6	-46 38 06	6	5.23	-0.85	-0.14	B1.5 IV
80	π Gem	3013	07 48 10.8	+33 23 21	d7	5.14	+1.95	+1.60	M1 ⁺ IIIa
	\omicron Pup	3034	07 48 31.4	-25 57 50	d	4.50	-1.02	-0.05	B1 IV:nne
		3055	07 49 33.5	-46 24 00	d	4.11	-1.01	-0.18	B0 III
7	ξ Pup	3045	07 49 44.2	-24 53 12	d6	3.34	+1.16	+1.24	G6 Iab-Ib
13	ζ CMi	3059	07 52 14.6	+01 44 22		5.14	-0.49	-0.12	B8 II

Flamsteed/Bayer Designation	BS=HR No.	Right Ascension	Declination	Notes	<i>V</i>	<i>U-B</i>	<i>B-V</i>	Spectral Type
		h m s	° ' "					
QZ Pup	3080	07 52 34.7	-40 36 12	c6	3.73	+0.78	+1.04	K1/2 II + A
	3084	07 53 01.0	-38 53 26	v6	4.49	-0.69	-0.19	B2.5 V
	3090	07 53 36.7	-48 07 50		4.24	-1.00	-0.14	B0.5 Ib
83 ϕ Gem 26 Lyn	3067	07 54 08.3	+26 44 16	6	4.97	+0.10	+0.09	A3 IV-V
	3066	07 55 28.4	+47 32 11		5.45	+1.73	+1.46	K3 III
χ Car 11 Pup	3117	07 57 02.7	-53 00 39		3.47	-0.67	-0.18	B3p Si
	3102	07 57 18.6	-22 54 31		4.20	+0.42	+0.72	F8 II
	3113	07 58 05.2	-30 21 48		4.79	+0.18	+0.15	A6 II
V Pup	3129	07 58 32.6	-49 16 26	cvd6	4.41	-0.96	-0.17	B1 Vp + B2:
	3153	07 59 48.2	-60 36 58	s	5.17	+1.91	+1.74	M1.5 II
27 Mon	3122	08 00 15.6	-03 42 32		4.93	+1.21	+1.21	K2 III
	3131	08 00 20.3	-18 25 43		4.61	+0.08	+0.08	A2 IVn
	3075	08 01 26.0	+73 53 18		5.41	+1.64	+1.42	K3 III
	3145	08 02 48.7	+02 18 18	d	4.39	+1.28	+1.25	K2 IIIb Fe-0.5
ζ Pup	3165	08 03 57.2	-40 01 59	s	2.25	-1.11	-0.26	O5 Iafn
	3149	08 04 09.7	+27 45 51	d6	4.94	+1.09	+1.12	K1 III
ϵ Vol	3223	08 07 57.6	-68 38 53	d67	4.35	-0.46	-0.11	B6 IV
15 ρ Pup	3185	08 07 59.5	-24 20 06	vd6	2.81	+0.19	+0.43	F5 (Ib-II)p
29 ζ Mon	3188	08 09 07.3	-03 00 54	d	4.34	+0.69	+0.97	G2 Ib
27 Lyn	3173	08 09 14.6	+51 28 32	d	4.84	0.00	+0.05	A1 Va
16 Pup	3192	08 09 29.8	-19 16 35	6	4.40	-0.60	-0.15	B5 IV
γ^2 Vel	3207	08 09 51.4	-47 22 04	cd6	1.78	-0.99	-0.22	WC8 + O9I:
NS Pup	3225	08 11 44.0	-39 39 01	6	4.45	+1.86	+1.62	K4.5 Ib
20 Pup	3229	08 13 48.9	-15 49 13		4.99	+0.78	+1.07	G5 IIa
	3182	08 13 50.8	+68 26 31		5.45	+0.80	+1.05	G7 II
17 β Cnc α Cha θ Cha	3243	08 14 25.3	-40 22 49	d6	4.44	+1.09	+1.17	K1 II/III
	3249	08 17 05.0	+09 09 09	d	3.52	+1.77	+1.48	K4 III Ba 0.5
	3318	08 18 14.4	-76 57 09		4.07	-0.02	+0.39	F4 IV
	3270	08 18 56.9	-36 41 32		4.45	+0.11	+0.22	A7 IV
	3340	08 20 18.6	-77 31 05	d	4.35	+1.20	+1.16	K2 III CN 0.5
18 χ Cnc	3262	08 20 42.0	+27 10 59		5.14	-0.06	+0.47	F6 V
	3282	08 21 47.9	-33 05 18		4.83	+1.60	+1.45	K2.5 II-III
ϵ Car 31 Lyn	3307	08 22 43.7	-59 32 37	dc	1.86	+0.19	+1.28	K3: III + B2: V
	3275	08 23 33.0	+43 09 13		4.25	+1.90	+1.55	K4.5 III
	3315	08 25 31.0	-24 04 51	d6	5.28	+1.83	+1.48	K4.5 III CN 1
	3347	08 25 50.9	-66 10 19		3.77	+1.14	+1.13	K2 III
1 \omicron UMa	3314	08 26 11.1	-03 56 28		3.90	-0.02	-0.02	A0 Va
	3323	08 31 07.7	+60 40 56	sd	3.37	+0.52	+0.85	G5 III
33 η Cnc	3366	08 33 18.9	+20 24 17		5.33	+1.39	+1.25	K3 III
	3426	08 38 00.8	-43 01 34		4.14	+0.16	+0.11	A6 II
4 δ Hya	3410	08 38 12.7	+05 40 00	d6	4.16	+0.01	0.00	A1 IVnn
5 σ Hya	3418	08 39 18.3	+03 18 14		4.44	+1.28	+1.21	K1 III
β Pyx	3438	08 40 30.8	-35 20 46	d6	3.97	+0.65	+0.94	G4 III
6 Hya	3431	08 40 31.3	-12 30 47		4.98	+1.62	+1.42	K4 III
	3447	08 40 35.6	-52 57 34	v6	3.62	-0.64	-0.18	B3 IV
v343 Car η Cha	3457	08 40 50.9	-59 47 55	d6	4.33	-0.80	-0.11	B1.5 III
	3502	08 40 56.7	-79 00 04		5.47	-0.35	-0.10	B8 V
	3445	08 40 58.5	-46 41 11	d	3.82	+0.33	+0.70	F0 Ia
34 Lyn	3422	08 41 44.4	+45 47 47		5.37	+0.75	+0.99	G8 IV
	3454	08 43 46.4	+03 21 37	6	4.30	-0.74	-0.20	B4 V

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H13

Flamsteed/Bayer Designation		BS=HR No.	Right Ascension	Declination	Notes	<i>V</i>	<i>U</i> − <i>B</i>	<i>B</i> − <i>V</i>	Spectral Type
			h m s	° ′ ″					
43	γ Cnc	3449	08 43 53.5	+21 25 48	d6	4.66	+0.01	+0.02	A1 Va
	α Pyx	3468	08 44 00.9	−33 13 29		3.68	−0.88	−0.18	B1.5 III
		3477	08 44 46.5	−42 41 16	d	4.07	+0.52	+0.87	G6 II−III
	δ Vel	3485	08 44 59.6	−54 44 51	d7	1.96	+0.07	+0.04	A1 Va
47	δ Cnc	3461	08 45 16.8	+18 06 54	d	3.94	+0.99	+1.08	K0 IIIb
		3487	08 46 23.0	−46 04 49		3.91	−0.05	0.00	A1 II
12	Hya	3484	08 46 52.3	−13 35 12	d6	4.32	+0.62	+0.90	G8 III Fe−1
	v344 Car	3498	08 46 58.8	−56 48 31		4.49	−0.73	−0.17	B3 Vne
48	ι Cnc	3475	08 47 19.8	+28 43 15	d	4.02	+0.78	+1.01	G8 II−III
11	ε Hya	3482	08 47 19.8	+06 22 47	cd67	3.38	+0.36	+0.68	G5: III + A:
13	ρ Hya	3492	08 48 59.3	+05 47 55	d6	4.36	−0.04	−0.04	A0 Vn
14	KX Hya	3500	08 49 53.4	−03 28 57		5.31	−0.35	−0.09	B9p Hg Mn
	γ Pyx	3518	08 50 58.7	−27 44 57		4.01	+1.40	+1.27	K2.5 III
	ζ Oct	3678	08 54 58.4	−85 42 13		5.42	+0.07	+0.31	F0 III
		3571	08 55 17.1	−60 41 06	d	3.84	−0.45	−0.10	B7 II−III
16	ζ Hya	3547	08 55 56.9	+05 54 18		3.11	+0.80	+1.00	G9 IIIa
	v376 Car	3582	08 57 13.8	−59 16 12	d	4.92	−0.77	−0.19	B2 IV−V
65	α Cnc	3572	08 59 03.6	+11 48 59	d6	4.25	+0.15	+0.14	A5m
9	ι UMa	3569	08 59 55.3	+48 00 00	d6	3.14	+0.07	+0.19	A7 IVn
64	σ ³ Cnc	3575	09 00 11.2	+32 22 38	d	5.22	+0.64	+0.92	G8 III
		3591	09 00 29.0	−41 17 41	c6	4.45	+0.38	+0.65	G8/K1 III + A
		3579	09 01 19.1	+41 44 26	od67	3.97	+0.04	+0.43	F7 V
	α Vol	3615	09 02 36.6	−66 26 17	6	4.00	+0.13	+0.14	A5m
8	ρ UMa	3576	09 03 28.7	+67 35 16		4.76	+1.88	+1.53	M3 IIIb Ca 1
12	κ UMa	3594	09 04 20.3	+47 06 52	d7	3.60	+0.01	0.00	A0 IIIn
		3614	09 04 31.0	−47 08 24		3.75	+1.22	+1.20	K2 III
		3643	09 05 10.1	−72 38 42		4.48	+0.22	+0.61	F8 II
		3612	09 07 11.7	+38 24 35		4.56	+0.82	+1.04	G7 Ib−II
76	κ Cnc	3623	09 08 18.9	+10 37 31	d6	5.24	−0.43	−0.11	B8p Hg Mn
	λ Vel	3634	09 08 23.0	−43 28 31	d	2.21	+1.81	+1.66	K4.5 Ib
		3619	09 09 36.4	+51 33 42		4.48	+0.12	+0.27	F0m
15	UMa	3619	09 09 36.4	+51 33 42		4.48	+0.12	+0.27	F0m
77	ξ Cnc	3627	09 09 57.7	+22 00 09	d6	5.14	+0.80	+0.97	G9 IIIa Fe−0.5 CH−1
	v357 Car	3659	09 11 14.7	−59 00 37	6	3.44	−0.70	−0.19	B2 IV−V
		3663	09 11 31.0	−62 21 37		3.97	−0.67	−0.18	B3 III
	β Car	3685	09 13 18.7	−69 45 38		1.68	+0.03	0.00	A1 III
36	Lyn	3652	09 14 29.2	+43 10 26		5.32	−0.48	−0.14	B8p Mn
22	θ Hya	3665	09 14 54.6	+02 16 10	d6	3.88	−0.12	−0.06	B9.5 IV (C II)
		3696	09 16 29.9	−57 35 08		4.34	+1.98	+1.63	M0.5 III Ba 0.3
	ι Car	3699	09 17 22.3	−59 19 10		2.25	+0.16	+0.18	A7 Ib
38	Lyn	3690	09 19 29.7	+36 45 27	d67	3.82	+0.06	+0.06	A2 IV [−]
40	α Lyn	3705	09 21 41.5	+34 20 51		3.13	+1.94	+1.55	K7 IIIab
	θ Pyx	3718	09 21 57.5	−26 00 38		4.72	+2.02	+1.63	M0.5 III
	κ Vel	3734	09 22 26.4	−55 03 21	6	2.50	−0.75	−0.18	B2 IV−V
1	κ Leo	3731	09 25 15.8	+26 08 12	d7	4.46	+1.31	+1.23	K2 III
30	α Hya	3748	09 28 06.2	−08 42 16	d	1.98	+1.72	+1.44	K3 II−III
	ε Ant	3765	09 29 40.8	−35 59 51	6	4.51	+1.68	+1.44	K3 III
	ψ Vel	3786	09 31 06.9	−40 30 47	d7	3.60	−0.03	+0.36	F0 V ⁺
		3803	09 31 32.5	−57 04 51		3.13	+1.89	+1.55	K5 III
		3821	09 31 40.6	−73 07 39		5.47	+1.75	+1.56	K4 III
4	λ Leo	3773	09 32 19.1	+22 55 16		4.31	+1.89	+1.54	K4.5 IIIb

Flamsteed/Bayer Designation		BS=HR No.	Right Ascension	Declination	Notes	<i>V</i>	<i>U-B</i>	<i>B-V</i>	Spectral Type
			h m s	° ' "					
23	UMa	3757	09 32 20.8	+63 00 55	d	3.67	+0.10	+0.33	F0 IV
R	Car	3816	09 32 30.4	-62 50 08	vd	4-10	+0.23	+1.43	gM5e
5	ξ Leo	3782	09 32 30.6	+11 15 10		4.97	+0.86	+1.05	G9.5 III
25	θ UMa	3775	09 33 33.2	+51 37 44	d6	3.17	+0.02	+0.46	F6 IV
		3808	09 33 41.5	-21 09 45		5.01	+0.87	+1.02	K0 III
		3825	09 34 44.9	-59 16 37		4.08	-0.56	+0.01	B5 II
10	SU LMi	3800	09 34 51.8	+36 21 02		4.55	+0.62	+0.92	G7.5 III Fe-0.5
24	DK UMa	3771	09 35 23.6	+69 47 00		4.56	+0.34	+0.77	G5 III-IV
26	UMa	3799	09 35 32.3	+52 00 15		4.50	+0.04	+0.01	A1 Va
		3836	09 37 12.1	-49 24 08	d	4.35	+0.13	+0.17	A5 IV-V
		3751	09 38 30.8	+81 16 44		4.29	+1.72	+1.48	K3 IIIa
		3834	09 39 00.1	+04 36 05		4.68	+1.46	+1.32	K3 III
35	ι Hya	3845	09 40 23.5	-01 11 27		3.91	+1.46	+1.32	K2.5 III
38	κ Hya	3849	09 40 48.6	-14 22 49		5.06	-0.57	-0.15	B5 V
14	ο Leo	3852	09 41 42.6	+09 50 39	cd6	3.52	+0.21	+0.49	F5 II + A5?
16	ψ Leo	3866	09 44 18.2	+13 58 24	d	5.35	+1.95	+1.63	M24+ IIIab
	θ Ant	3871	09 44 40.2	-27 49 04	cd7	4.79	+0.35	+0.51	F7 II-III + A8 V
	λ Car	3884	09 45 32.1	-62 33 24	v	3.69	+0.85	+1.22	F9-G5 Ib
17	ε Leo	3873	09 46 26.7	+23 43 32		2.98	+0.47	+0.80	G1 II
	ν Car	3890	09 47 21.8	-65 07 15	d	3.01	+0.13	+0.27	A6 II
	R Leo	3882	09 48 07.3	+11 22 47	v	4-11	-0.20	+1.30	gM7e
		3881	09 49 15.7	+45 58 18		5.09	+0.10	+0.62	G0.5 Va
29	ν UMa	3888	09 51 43.7	+58 59 20	vd	3.80	+0.18	+0.28	F0 IV
39	ν ¹ Hya	3903	09 51 59.0	-14 53 46		4.12	+0.65	+0.92	G8.5 IIIa
24	μ Leo	3905	09 53 21.5	+25 57 25	s	3.88	+1.39	+1.22	K2 III CN 1 Ca 1
		3923	09 55 22.0	-19 03 34	6	4.94	+1.93	+1.57	K5 III
	φ Vel	3940	09 57 13.9	-54 37 05	d	3.54	-0.62	-0.08	B5 Ib
19	LMi	3928	09 58 19.4	+41 00 19	6	5.14	0.00	+0.46	F5 V
	η Ant	3947	09 59 19.4	-35 56 29	d	5.23	+0.08	+0.31	F1 III-IV
29	π Leo	3950	10 00 46.1	+07 59 37		4.70	+1.93	+1.60	M2 ⁻ IIIab
20	LMi	3951	10 01 36.8	+31 52 18		5.36	+0.27	+0.66	G3 Va Hδ 1
40	ν ² Hya	3970	10 05 38.2	-13 06 57	6	4.60	-0.27	-0.09	B8 V
30	η Leo	3975	10 07 54.2	+16 42 40	asd	3.52	-0.21	-0.03	A0 Ib
21	LMi	3974	10 08 02.8	+35 11 35		4.48	+0.08	+0.18	A7 V
31	Leo	3980	10 08 27.7	+09 56 44	d	4.37	+1.75	+1.45	K3.5 IIIb Fe-1:
15	α Sex	3981	10 08 28.5	-00 25 24		4.49	-0.07	-0.04	A0 III
32	α Leo	3982	10 08 55.8	+11 54 56	d6	1.35	-0.36	-0.11	B7 Vn
41	λ Hya	3994	10 11 06.0	-12 24 23	d6	3.61	+0.92	+1.01	K0 III CN 0.5
	ω Car	4037	10 13 59.2	-70 05 25		3.32	-0.33	-0.08	B8 IIIIn
		4023	10 15 10.7	-42 10 27	6	3.85	+0.06	+0.05	A2 Va
36	ζ Leo	4031	10 17 16.4	+23 21 53	das6	3.44	+0.20	+0.31	F0 III
	v337 Car	4050	10 17 26.1	-61 23 06	d	3.40	+1.72	+1.54	K2.5 II
33	λ UMa	4033	10 17 43.6	+42 51 42	s	3.45	+0.06	+0.03	A1 IV
22	ε Sex	4042	10 18 09.1	-08 07 18		5.24	+0.13	+0.31	F1 IV ⁻
	AG Ant	4049	10 18 36.5	-29 02 41		5.34		+0.24	A0p Ib-II
41	γ ¹ Leo	4057	10 20 33.0	+19 47 17	d6	2.61	+1.00	+1.15	K1 ⁻ IIIb Fe-0.5
		4080	10 22 46.7	-41 42 11		4.83	+1.08	+1.12	K1 III
34	μ UMa	4069	10 22 57.1	+41 26 47	6	3.05	+1.89	+1.59	M0 III
		4086	10 23 57.0	-38 03 48		5.33		+0.25	A8 V
		4102	10 24 36.1	-74 05 07	6	4.00	-0.01	+0.35	F2 V

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H15

Flamsteed/Bayer Designation		BS=HR No.	Right Ascension	Declination	Notes	<i>V</i>	<i>U-B</i>	<i>B-V</i>	Spectral Type	
			h m s	° ' "						
42	μ	Hya	4072	10 24 52.6	+65 30 46	6	4.97	-0.13	-0.06	A0p Hg
	α	Ant	4094	10 26 35.9	-16 53 25		3.81	+1.82	+1.48	K4+ III
31	β	LMi	4104	10 27 38.0	-31 07 17	6	4.25	+1.63	+1.45	K4.5 III
			4114	10 28 16.0	-58 47 36		3.82	+0.24	+0.31	F0 Ib
			4100	10 28 29.2	+36 39 11	d67	4.21	+0.64	+0.90	G9 IIIab
29	δ	Sex	4116	10 30 00.7	-02 47 35		5.21	-0.12	-0.06	B9.5 V
36		UMa	4112	10 31 17.5	+55 55 35	d	4.83	-0.01	+0.52	F8 V
			4084	10 32 16.7	+82 30 16		5.26	-0.05	+0.37	F4 V
46	PP	Car	4140	10 32 24.0	-61 44 22		3.32	-0.72	-0.09	B4 Vne
		Leo	4127	10 32 45.3	+14 04 59		5.46	+2.04	+1.68	M1 IIIb
47	ρ	Leo	4133	10 33 21.8	+09 15 08	vd6	3.85	-0.96	-0.14	B1 Iab
			4143	10 33 23.6	-47 03 27	d7	5.02	+0.59	+1.04	K1/2 III
44		Hya	4145	10 34 30.9	-23 47 58	d	5.08	+1.82	+1.60	K5 III
		Cha	4174	10 35 35.1	-78 39 44		4.11	+1.95	+1.58	M0 III
37	γ	UMa	4141	10 35 49.9	+57 01 42		5.16	-0.02	+0.34	F1 V
37		LMi	4126	10 35 57.4	+75 39 30		4.84	+0.72	+0.96	G8 III
			4159	10 35 59.6	-57 36 44	6	4.45	+1.79	+1.62	K5 II
			4167	10 37 44.8	-48 16 49	d67	3.84	+0.07	+0.30	F0m
			4166	10 39 18.5	+31 55 17		4.71	+0.54	+0.81	G2.5 IIa
			4180	10 39 43.6	-55 39 29	d	4.28	+0.75	+1.04	G2 II
41		LMi	4199	10 43 20.0	-64 26 59	6	2.76	-1.01	-0.22	B0.5 Vp
			4181	10 43 48.3	+69 01 15		5.00	+1.54	+1.38	K3 III
41		LMi	4192	10 43 59.1	+23 07 59		5.08	+0.05	+0.04	A2 IV
			4191	10 44 09.7	+46 08 54	d6	5.18	+0.01	+0.33	F5 III
	δ^2	Cha	4234	10 45 52.3	-80 35 44		4.45	-0.70	-0.19	B2.5 IV
42		LMi	4203	10 46 26.8	+30 37 36	d6	5.24	-0.14	-0.06	A1 Vn
51		Leo	4208	10 46 58.4	+18 50 09		5.50	+1.15	+1.13	gK3
53	μ	Vel	4216	10 47 13.4	-49 28 33	cd67	2.69	+0.57	+0.90	G5 III + F8: V
		Leo	4227	10 49 48.5	+10 29 22	6	5.34	+0.02	+0.03	A2 V
	ν	Hya	4232	10 50 08.6	-16 14 56		3.11	+1.30	+1.25	K1.5 IIIb H δ -0.5
46		LMi	4247	10 53 53.8	+34 09 29		3.83	+0.91	+1.04	K0+ III-IV
			4257	10 53 55.4	-58 54 33	d6	3.78	+0.65	+0.95	K0 IIIb
54		Leo	4259	10 56 10.8	+24 41 37	cd	4.50	+0.01	+0.01	A1 IIIn + A1 IVn
47		Ant	4273	10 57 12.5	-37 11 40		4.60	+0.84	+1.03	K0 III
		UMa	4277	11 00 03.1	+40 22 26		5.05	+0.13	+0.61	G1 ⁻ V Fe-0.5
7	α	Crt	4287	11 00 17.2	-18 21 18		4.08	+1.00	+1.09	K0+ III
			4293	11 00 38.3	-42 16 56		4.39	+0.12	+0.11	A3 IV
58		Leo	4291	11 01 06.2	+03 33 39	d	4.84	+1.12	+1.16	K0.5 III Fe-0.5
48	β	UMa	4295	11 02 28.1	+56 19 33	6	2.37	+0.01	-0.02	A0m A1 IV-V
60		Leo	4300	11 02 53.3	+20 07 24		4.42	+0.05	+0.05	A0.5m A3 V
50	α	UMa	4301	11 04 22.1	+61 41 39	d6	1.80	+0.90	+1.07	K0 ⁻ IIIa
63	χ	Leo	4310	11 05 33.5	+07 16 45	d7	4.63	+0.08	+0.33	F1 IV
		Hya	4314	11 05 50.3	-27 21 02	d7	4.94	+0.04	+0.36	F3 IV
	ν 382	Car	4337	11 09 02.5	-59 01 55	c6	3.91	+0.94	+1.23	G4 0-Ia
52	ψ	UMa	4335	11 10 15.0	+44 26 29		3.01	+1.11	+1.14	K1 III
11	β	Crt	4343	11 12 10.5	-22 53 00	6	4.48	+0.06	+0.03	A2 IV
			4350	11 13 01.9	-49 09 29	6	5.36		+0.18	A3 IV/V
68	δ	Leo	4357	11 14 39.9	+20 27 58	d	2.56	+0.12	+0.12	A4 IV
70	θ	Leo	4359	11 14 47.4	+15 22 19		3.34	+0.06	-0.01	A2 IV (Kvar)
74	ϕ	Leo	4368	11 17 11.7	-03 42 33	d	4.47	+0.14	+0.21	A7 V+n

Flamsteed/Bayer Designation		BS=HR No.	Right Ascension	Declination	Notes	<i>V</i>	<i>U-B</i>	<i>B-V</i>	Spectral Type
			h m s	° ' "					
SV	Crt	4369	11 17 30.1	-07 11 32	sd67	6.14	+0.15	+0.20	A8p Sr Cr
54	ν UMa	4377	11 19 02.6	+33 02 13	d6	3.48	+1.55	+1.40	K3 ⁻ III
55	UMa	4380	11 19 42.1	+38 07 40	d6	4.78	+0.03	+0.12	A1 Va
12	δ Crt	4382	11 19 52.0	-14 50 08	6	3.56	+0.97	+1.12	G9 IIIb CH 0.2
	π Cen	4390	11 21 29.3	-54 32 55	d7	3.89	-0.59	-0.15	B5 Vn
77	σ Leo	4386	11 21 40.7	+05 58 18	6	4.05	-0.12	-0.06	A0 III ⁺
78	ι Leo	4399	11 24 28.2	+10 28 18	d67	3.94	+0.07	+0.41	F2 IV
15	γ Crt	4405	11 25 24.5	-17 44 30	d	4.08	+0.11	+0.21	A7 V
84	τ Leo	4418	11 28 28.6	+02 47 54	d	4.95	+0.79	+1.00	G7.5 IIIa
1	λ Dra	4434	11 32 01.0	+69 16 23		3.84	+1.97	+1.62	M0 III Ca-1
	ξ Hya	4450	11 33 31.2	-31 54 57	d	3.54	+0.71	+0.94	G7 III
	λ Cen	4467	11 36 16.2	-63 04 41	d	3.13	-0.17	-0.04	B9.5 IIIn
		4466	11 36 26.3	-47 42 00		5.25	+0.12	+0.25	A7m
21	θ Crt	4468	11 37 12.9	-09 51 37	6	4.70	-0.18	-0.08	B9.5 Vn
91	ν Leo	4471	11 37 29.2	-00 52 54		4.30	+0.75	+1.00	G8 ⁺ IIIb
	o Hya	4494	11 40 44.2	-34 48 10		4.70	-0.22	-0.07	B9 V
61	UMa	4496	11 41 36.1	+34 08 32	das	5.33	+0.25	+0.72	G8 V
3	Dra	4504	11 43 03.0	+66 41 12		5.30	+1.24	+1.28	K3 III
	v810 Cen	4511	11 44 01.6	-62 32 52	s	5.03	+0.35	+0.80	G0 0-Ia Fe 1
27	ζ Crt	4514	11 45 17.8	-18 24 33	d	4.73	+0.74	+0.97	G8 IIIa
	λ Mus	4520	11 46 06.5	-66 47 13	d	3.64	+0.15	+0.16	A7 IV
3	ν Vir	4517	11 46 23.9	+06 28 14		4.03	+1.79	+1.51	M1 III
63	χ UMa	4518	11 46 36.1	+47 43 16		3.71	+1.16	+1.18	K0.5 IIIb
		4522	11 47 01.6	-61 14 12	d	4.11	+0.58	+0.90	G3 II
93	DQ Leo	4527	11 48 31.6	+20 09 38	cd6	4.53	+0.28	+0.55	G4 III-IV + A7 V
	II Hya	4532	11 49 17.0	-26 48 29		5.11	+1.67	+1.60	M4 ⁺ III
94	β Leo	4534	11 49 35.7	+14 30 48	d	2.14	+0.07	+0.09	A3 Va
		4537	11 50 12.1	-63 50 49		4.32	-0.59	-0.15	B3 V
5	β Vir	4540	11 51 14.5	+01 42 20	d	3.61	+0.11	+0.55	F9 V
		4546	11 51 40.4	-45 13 55		4.46	+1.46	+1.30	K3 III
	β Hya	4552	11 53 26.5	-33 58 00	vd7	4.28	-0.33	-0.10	Ap Si
64	γ UMa	4554	11 54 22.8	+53 38 11	a6	2.44	+0.02	0.00	A0 Van
95	Leo	4564	11 56 12.9	+15 35 18	d6	5.53	+0.12	+0.11	A3 V
30	η Crt	4567	11 56 33.1	-17 12 33		5.18	0.00	-0.02	A0 Va
8	π Vir	4589	12 01 24.7	+06 33 21	6	4.66	+0.11	+0.13	A5 IV
	θ^1 Cru	4599	12 03 34.0	-63 22 17	d6	4.33	+0.04	+0.27	A8m
		4600	12 04 12.4	-42 29 34		5.15	-0.03	+0.41	F6 V
9	o Vir	4608	12 05 44.6	+08 40 29	s	4.12	+0.63	+0.98	G8 IIIa CN-1 Ba 1 CH 1
	η Cru	4616	12 07 26.2	-64 40 20	d6	4.15	+0.03	+0.34	F2 V ⁺
		4618	12 08 38.1	-50 43 11	v	4.47	-0.67	-0.15	B2 IIIIne
	δ Cen	4621	12 08 54.4	-50 46 51	d	2.60	-0.90	-0.12	B2 IVne
1	α Crv	4623	12 08 57.4	-24 47 15		4.02	-0.02	+0.32	F0 IV-V
2	ϵ Crv	4630	12 10 40.0	-22 40 41		3.00	+1.47	+1.33	K2.5 IIIa
	ρ Cen	4638	12 12 12.3	-52 25 37		3.96	-0.62	-0.15	B3 V
		4646	12 12 40.8	+77 33 29	v6	5.14	+0.10	+0.33	F2m
	δ Cru	4656	12 15 42.5	-58 48 26		2.80	-0.91	-0.23	B2 IV
69	δ UMa	4660	12 15 56.5	+56 58 28	d	3.31	+0.07	+0.08	A2 Van
4	γ Crv	4662	12 16 20.9	-17 36 01	6	2.59	-0.34	-0.11	B8p Hg Mn
	ϵ Mus	4671	12 18 08.8	-68 01 09	6	4.11	+1.55	+1.58	M5 III
	β Cha	4674	12 18 59.0	-79 22 14		4.26	-0.51	-0.12	B5 Vn

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H17

Flamsteed/Bayer Designation		BS=HR No.	Right Ascension	Declination	Notes	<i>V</i>	<i>U-B</i>	<i>B-V</i>	Spectral Type
			h m s	° ' "					
ζ	Cru	4679	12 19 00.8	-64 03 41	d	4.04	-0.69	-0.17	B2.5 V
3	CVn	4690	12 20 19.6	+48 55 33		5.29	+1.97	+1.66	M1 ⁺ IIIab
15	η	4689	12 20 26.6	-00 43 30	d6	3.89	+0.06	+0.02	A1 IV ⁺
16	Vir	4695	12 20 53.0	+03 15 15	d	4.96	+1.15	+1.16	K0.5 IIIb Fe-0.5
ε	Cru	4700	12 21 56.0	-60 27 33		3.59	+1.63	+1.42	K3 III
12	Com	4707	12 23 01.9	+25 47 17	cd6	4.81	+0.26	+0.49	G5 III + A5
6	CVn	4728	12 26 21.9	+38 57 38		5.02	+0.73	+0.96	G9 III
α ¹	Cru	4730	12 27 11.4	-63 09 26	cd6	1.33	-1.03	-0.24	B0.5 IV
15	γ	4737	12 27 27.6	+28 12 37		4.36	+1.15	+1.13	K1 III Fe 0.5
σ	Cen	4743	12 28 36.7	-50 17 19		3.91	-0.78	-0.19	B2 V
		4748	12 28 56.1	-39 05 57		5.44		-0.08	B8/9 V
7	δ	4757	12 30 24.5	-16 34 26	d7	2.95	-0.08	-0.05	B9.5 IV ⁻ⁿ
74	UMa	4760	12 30 26.5	+58 20 53		5.35	+0.14	+0.20	δ Del
γ	Cru	4763	12 31 45.3	-57 10 19	d	1.63	+1.78	+1.59	M3.5 III
8	η	4775	12 32 36.8	-16 15 15	6	4.31	+0.01	+0.38	F2 V
γ	Mus	4773	12 33 06.4	-72 11 27		3.87	-0.62	-0.15	B5 V
5	κ	4787	12 33 55.5	+69 43 50	v6	3.87	-0.57	-0.13	B6 IIIpe
		4783	12 34 09.9	+33 11 23		5.42	+0.83	+1.00	K0 III CN-1
8	β	4785	12 34 14.4	+41 18 02	ads6	4.26	+0.05	+0.59	G0 V
9	β	4786	12 34 56.4	-23 27 17		2.65	+0.60	+0.89	G5 IIb
23	Com	4789	12 35 22.4	+22 34 18	d6	4.81	-0.01	0.00	A0m A1 IV
24	Com	4792	12 35 39.3	+18 19 10	d	5.02	+1.11	+1.15	K2 III
α	Mus	4798	12 37 49.2	-69 11 36	d	2.69	-0.83	-0.20	B2 IV-V
τ	Cen	4802	12 38 16.9	-48 35 56		3.86	+0.03	+0.05	A1 IVnn
26	χ	4813	12 39 47.3	-08 03 12	d	4.66	+1.39	+1.23	K2 III CN 1.5
γ	Cen	4819	12 42 06.1	-49 01 03	d67	2.17	-0.01	-0.01	A1 IV
29	γ ¹	4825	12 42 11.5	-01 30 25	ocd6	3.48	-0.03	+0.36	F1 V
29	γ ²	4826	12 42 11.6	-01 30 24	ocd	3.50	-0.03	+0.36	F0m F2 V
30	ρ	4828	12 42 24.9	+10 10 40	6	4.88	+0.03	+0.09	A0 Va (λ Boo)
		4839	12 44 34.2	-28 22 53		5.48	+1.50	+1.34	K3 III
Y	CVn	4846	12 45 37.3	+45 22 59		4.99	+6.33	+2.54	C5,5
32	FM	4847	12 46 08.9	+07 36 58	6	5.22	+0.15	+0.33	F2m
β	Mus	4844	12 46 56.1	-68 09 55	cd7	3.05	-0.74	-0.18	B2 V + B2.5 V
β	Cru	4853	12 48 20.5	-59 44 45	vd6	1.25	-1.00	-0.23	B0.5 III
		4874	12 51 15.5	-34 03 23	d	4.91	-0.11	-0.04	A0 IV
31	Com	4883	12 52 12.6	+27 29 01	s	4.94	+0.20	+0.67	G0 IIIp
		4888	12 53 42.8	-49 00 01	6	4.33	+1.58	+1.37	K3/4 III
		4889	12 54 01.3	-40 14 09		4.27	+0.12	+0.21	A7 V
77	ε	4905	12 54 29.3	+55 54 11	dv6	1.77	+0.02	-0.02	A0p Cr
40	ψ	4902	12 54 54.0	-09 35 45		4.79	+1.53	+1.60	M3 ⁻ III Ca-1
μ ¹	Cru	4898	12 55 13.0	-57 14 05	d	4.03	-0.76	-0.17	B2 IV-V
8	Dra	4916	12 55 53.5	+65 22 54	v	5.24	+0.02	+0.28	F0 IV-V
43	δ	4910	12 56 08.0	+03 20 26	d	3.38	+1.78	+1.58	M3 ⁺ III
ι	Oct	4870	12 56 11.4	-85 10 48	d	5.46	+0.79	+1.02	K0 III
12	α ²	4915	12 56 31.1	+38 15 43	vd	2.90	-0.32	-0.12	A0p Si Eu
78	UMa	4931	13 01 10.6	+56 18 36	asd7	4.93	+0.01	+0.36	F2 V
47	ε	4932	13 02 42.0	+10 54 10	asd	2.83	+0.73	+0.94	G8 IIIab
δ	Mus	4923	13 03 00.5	-71 36 19	6	3.62	+1.26	+1.18	K2 III
14	CVn	4943	13 06 13.8	+35 44 34		5.25	-0.20	-0.08	B9 V
ξ ²	Cen	4942	13 07 31.7	-49 57 44	d6	4.27	-0.79	-0.19	B1.5 V

Flamsteed/Bayer Designation		BS=HR No.	Right Ascension	Declination	Notes	<i>V</i>	<i>U-B</i>	<i>B-V</i>	Spectral Type
			h m s	° ' "					
51	θ Vir	4963	13 10 29.7	-05 35 41	d6	4.38	-0.01	-0.01	A1 IV
43	β Com	4983	13 12 21.8	+27 49 31	d6	4.26	+0.07	+0.57	F9.5 V
	η Mus	4993	13 15 58.4	-67 57 00	vd6	4.80	-0.35	-0.08	B7 V
		5006	13 17 28.3	-31 33 41		5.10	+0.61	+0.96	K0 III
20	AO CVn	5017	13 18 00.7	+40 31 03	sv	4.73	+0.21	+0.30	F2 III (str. met.)
60	σ Vir	5015	13 18 08.1	+05 24 53		4.80	+1.95	+1.67	M1 III
61	Vir	5019	13 18 57.4	-18 22 10	d	4.74	+0.26	+0.71	G6.5 V
46	γ Hya	5020	13 19 29.7	-23 13 36	d	3.00	+0.66	+0.92	G8 IIIa
	ι Cen	5028	13 21 11.4	-36 46 03		2.75	+0.03	+0.04	A2 Va
		5035	13 23 19.1	-61 02 35	d	4.53	-0.60	-0.13	B3 V
79	ζ UMa	5054	13 24 20.8	+54 52 15	d6	2.27	+0.03	+0.02	A1 Va ⁺ (Si)
80	UMa	5062	13 25 38.7	+54 56 01	6	4.01	+0.08	+0.16	A5 Vn
67	α Vir	5056	13 25 44.8	-11 12 57	vd6	0.98	-0.93	-0.23	B1 V
68	Vir	5064	13 27 16.5	-12 45 43		5.25	+1.75	+1.52	M0 III
		5085	13 28 50.1	+59 53 30	d	5.40	-0.02	-0.01	A1 Vn
70	Vir	5072	13 28 56.6	+13 43 23	d	4.98	+0.26	+0.71	G4 V
		5089	13 31 39.4	-39 27 40	d67	3.88	+1.03	+1.17	G8 III
78	CW Vir	5105	13 34 39.9	+03 36 19	v6	4.94	0.00	+0.03	A1p Cr Eu
79	ζ Vir	5107	13 35 13.7	-00 38 57		3.37	+0.10	+0.11	A2 IV ⁻
	BH CVn	5110	13 35 15.9	+37 07 44	6	4.98	+0.06	+0.40	F1 V ⁺
		5139	13 37 26.2	+71 11 20		5.50		+1.20	gK2
	ϵ Cen	5132	13 40 33.6	-53 31 10	d	2.30	-0.92	-0.22	B1 III
	v744 Cen	5134	13 40 39.1	-50 00 10	s	6.00	+1.15	+1.50	M6 III
82	Vir	5150	13 42 09.9	-08 45 20		5.01	+1.95	+1.63	M1.5 III
1	Cen	5168	13 46 17.2	-33 05 47	6	4.23	0.00	+0.38	F2 V ⁺
4	τ Boo	5185	13 47 45.7	+17 24 18	d7	4.50	+0.04	+0.48	F7 V
	v766 Cen	5171	13 47 55.4	-62 38 31	sd	6.51	+1.19	+1.98	K0 0-Ia
85	η UMa	5191	13 47 57.2	+49 15 40	a6	1.86	-0.67	-0.19	B3 V
5	ν Boo	5200	13 49 59.0	+15 44 46		4.07	+1.87	+1.52	K5.5 III
2	v806 Cen	5192	13 50 03.4	-34 30 10		4.19	+1.45	+1.50	M4.5 III
	ν Cen	5190	13 50 08.3	-41 44 23	v6	3.41	-0.84	-0.22	B2 IV
	μ Cen	5193	13 50 15.2	-42 31 32	sd6	3.04	-0.72	-0.17	B2 IV-Vpne (shell)
89	Vir	5196	13 50 26.6	-18 11 10		4.97	+0.92	+1.06	K0.5 III
10	CU Dra	5226	13 51 44.3	+64 40 18	d	4.65	+1.89	+1.58	M3.5 III
8	η Boo	5235	13 55 11.1	+18 20 44	asd6	2.68	+0.20	+0.58	G0 IV
	ζ Cen	5231	13 56 12.0	-47 20 23	6	2.55	-0.92	-0.22	B2.5 IV
		5241	13 58 25.1	-63 44 16		4.71	+1.04	+1.11	K1.5 III
	ϕ Cen	5248	13 58 54.8	-42 09 06		3.83	-0.83	-0.21	B2 IV
47	Hya	5250	13 59 06.6	-25 01 23	6	5.15	-0.40	-0.10	B8 V
	ν^1 Cen	5249	13 59 19.9	-44 51 16		3.87	-0.80	-0.20	B2 IV-V
93	τ Vir	5264	14 02 10.9	+01 29 39	d6	4.26	+0.12	+0.10	A3 IV
	ν^2 Cen	5260	14 02 23.1	-45 39 14	6	4.34	+0.27	+0.60	F6 II
		5270	14 03 02.8	+09 38 08	s	6.20	+0.38	+0.90	G8: II: Fe-5
	β Cen	5267	14 04 34.4	-60 25 23	d6	0.61	-0.98	-0.23	B1 III
11	α Dra	5291	14 04 40.4	+64 19 33	s6	3.65	-0.08	-0.05	A0 III
	θ Aps	5261	14 06 23.2	-76 50 48	s	5.50	+1.05	+1.55	M6.5 III:
	χ Cen	5285	14 06 41.5	-41 13 46		4.36	-0.77	-0.19	B2 V
49	π Hya	5287	14 06 58.3	-26 43 57		3.27	+1.04	+1.12	K2 ⁻ III Fe-0.5
5	θ Cen	5288	14 07 18.2	-36 25 16	d	2.06	+0.87	+1.01	K0 ⁻ IIIb
	BY Boo	5299	14 08 20.9	+43 48 17		5.27	+1.66	+1.59	M4.5 III

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Flamsteed/Bayer Designation		BS=HR No.	Right Ascension	Declination	Notes	<i>V</i>	<i>U-B</i>	<i>B-V</i>	Spectral Type	
			h m s	° ' "						
4	UMi	5321	14 08 49.3	+77 29 53	d6	4.82	+1.39	+1.36	K3 ⁻ IIIb Fe-0.5	
12	Boo	5304	14 10 52.7	+25 02 32	d6	4.83	+0.07	+0.54	F8 IV	
98	κ	Vir	5315	14 13 27.4	-10 19 20		4.19	+1.47	+1.33	K2.5 III Fe-0.5
16	α	Boo	5340	14 16 08.4	+19 07 41	d	-0.04	+1.27	+1.23	K1.5 III Fe-0.5
21	ι	Boo	5350	14 16 32.2	+51 19 09	d6	4.75	+0.06	+0.20	A7 IV
99	ι	Vir	5338	14 16 34.0	-06 03 01		4.08	+0.04	+0.52	F7 III-IV
19	λ	Boo	5351	14 16 46.9	+46 02 25		4.18	+0.05	+0.08	A0 Va (λ Boo)
			5361	14 18 26.4	+35 27 41	6	4.81	+0.92	+1.06	K0 III
100	λ	Vir	5359	14 19 40.8	-13 25 08	6	4.52	+0.12	+0.13	A5m:
18		Boo	5365	14 19 46.8	+12 57 23	d	5.41	-0.03	+0.38	F3 V
	ι	Lup	5354	14 20 04.8	-46 06 22		3.55	-0.72	-0.18	B2.5 IVn
			5358	14 21 04.0	-56 26 03		4.33	-0.43	+0.12	B6 Ib
	ψ	Cen	5367	14 21 12.0	-37 55 59	d	4.05	-0.11	-0.03	A0 III
	v761	Cen	5378	14 23 41.3	-39 33 33	v	4.42	-0.75	-0.18	B7 IIIp (var)
			5392	14 24 42.7	+05 46 23	6	5.10	+0.10	+0.12	A5 V
			5390	14 25 24.7	-24 51 13		5.32	+0.71	+0.96	K0 III
23	θ	Boo	5404	14 25 33.2	+51 48 09	d	4.05	+0.01	+0.50	F7 V
	τ ¹	Lup	5395	14 26 48.9	-45 16 06	vd	4.56	-0.79	-0.15	B2 IV
	τ ²	Lup	5396	14 26 51.6	-45 25 34	cd67	4.35	+0.19	+0.43	F4 IV + A7:
22		Boo	5405	14 26 56.7	+19 10 48		5.39	+0.23	+0.23	F0m
5	UMi	5430	14 27 30.9	+75 38 57	d	4.25	+1.70	+1.44	K4 ⁻ III	
	δ	Oct	5339	14 28 43.2	-83 42 53		4.32	+1.45	+1.31	K2 III
105	φ	Vir	5409	14 28 44.7	-02 16 28	sd67	4.81	+0.21	+0.70	G2 IV
52		Hya	5407	14 28 47.5	-29 32 18	d	4.97	-0.41	-0.07	B8 IV
25	ρ	Boo	5429	14 32 16.9	+30 19 33	ad	3.58	+1.44	+1.30	K3 III
27	γ	Boo	5435	14 32 30.0	+38 15 46	d	3.03	+0.12	+0.19	A7 IV ⁺
	σ	Lup	5425	14 33 19.8	-50 30 11		4.42	-0.84	-0.19	B2 III
28	σ	Boo	5447	14 35 08.2	+29 42 00	d	4.46	-0.08	+0.36	F2 V
	η	Cen	5440	14 36 10.7	-42 12 12	v7	2.31	-0.83	-0.19	B1.5 IVpne (shell)
	ρ	Lup	5453	14 38 35.9	-49 28 16		4.05	-0.56	-0.15	B5 V
33		Boo	5468	14 39 13.7	+44 21 34	6	5.39	-0.04	0.00	A1 V
	α ²	Cen	5460	14 40 18.7	-60 52 43	od	1.33	+0.68	+0.88	K1 V
	α ¹	Cen	5459	14 40 19.5	-60 52 40	od6	-0.01	+0.24	+0.71	G2 V
30	ζ	Boo	5478	14 41 39.0	+13 41 01	od6	4.52	+0.05	+0.05	A2 Va
			5471	14 42 36.9	-37 50 17		4.00	-0.70	-0.17	B3 V
	α	Lup	5469	14 42 37.9	-47 25 58	vd6	2.30	-0.89	-0.20	B1.5 III
	α	Cir	5463	14 43 22.0	-65 01 12	d6	3.19	+0.12	+0.24	A7p Sr Eu
107	μ	Vir	5487	14 43 36.9	-05 42 12	6	3.88	-0.02	+0.38	F2 V
34	W	Boo	5490	14 43 53.1	+26 29 01	v	4.81	+1.94	+1.66	M3 ⁻ III
			5485	14 44 18.2	-35 13 06		4.05	+1.53	+1.35	K3 IIIb
36	ε	Boo	5506	14 45 26.7	+27 01 49	d	2.70	+0.73	+0.97	K0 ⁻ II-III
109		Vir	5511	14 46 46.8	+01 50 57		3.72	-0.03	-0.01	A0 IVnn
			5495	14 47 45.7	-52 25 38	d	5.21		+0.98	G8 III
56		Hya	5516	14 48 21.7	-26 07 51		5.24	+0.65	+0.94	G8/K0 III
	α	Aps	5470	14 49 12.7	-79 05 17		3.83	+1.68	+1.43	K3 III CN 0.5
7	β	UMi	5563	14 50 41.1	+74 06 45	d	2.08	+1.78	+1.47	K4 ⁻ III
58		Hya	5526	14 50 54.5	-28 00 13		4.41	+1.49	+1.40	K2.5 IIIb Fe-1:
8	α ¹	Lib	5530	14 51 16.1	-16 02 25		5.15	-0.03	+0.41	F3 V
9	α ²	Lib	5531	14 51 27.7	-16 05 06	d6	2.75	+0.09	+0.15	A3 III-IV
			5552	14 51 42.5	+59 15 06		5.46	+1.60	+1.36	K4 III

Flamsteed/Bayer Designation		BS=HR No.	Right Ascension	Declination	Notes	<i>V</i>	<i>U-B</i>	<i>B-V</i>	Spectral Type
			h m s	° ' "					
<i>o</i>	Lup	5528	14 52 19.7	-43 37 05	d67	4.32	-0.61	-0.15	B5 IV
		5558	14 56 23.6	-33 53 52	d6	5.32		+0.04	A0 V
15	ξ^2	Lib 5564	14 57 20.4	-11 27 05		5.46	+1.70	+1.49	gK4
16	Lib	5570	14 57 44.0	-04 23 19		4.49	+0.05	+0.32	F0 IV-
	RR UMi	5589	14 57 45.2	+65 53 27	6	4.60	+1.59	+1.59	M4.5 III
	β	Lup 5571	14 59 13.4	-43 10 32		2.68	-0.87	-0.22	B2 IV
	κ	Cen 5576	14 59 50.9	-42 08 44	d	3.13	-0.79	-0.20	B2 V
19	δ	Lib 5586	15 01 32.1	-08 33 36	vd6	4.92	-0.10	0.00	B9.5 V
42	β	Boo 5602	15 02 20.5	+40 20 58		3.50	+0.72	+0.97	G8 IIIa Fe-0.5
110	Vir	5601	15 03 25.9	+02 03 02		4.40	+0.88	+1.04	K0+ IIIb Fe-0.5
20	σ	Lib 5603	15 04 41.2	-25 19 21		3.29	+1.94	+1.70	M2.5 III
43	ψ	Boo 5616	15 04 53.8	+26 54 26		4.54	+1.33	+1.24	K2 III
		5635	15 06 34.7	+54 30 58		5.25	+0.64	+0.96	G8 III Fe-1
45	Boo	5634	15 07 45.8	+24 49 44	d	4.93	-0.02	+0.43	F5 V
	λ	Lup 5626	15 09 33.3	-45 19 11	d67	4.05	-0.68	-0.18	B3 V
	κ^1	Lup 5646	15 12 40.2	-48 46 37	d	3.87	-0.13	-0.05	B9.5 IVnn
24	ι	Lib 5652	15 12 49.3	-19 49 51	d6	4.54	-0.35	-0.08	B9p Si
	ζ	Lup 5649	15 13 02.7	-52 08 18	d	3.41	+0.66	+0.92	G8 III
		5691	15 14 45.8	+67 18 25		5.13	+0.08	+0.53	F8 V
1	Lup	5660	15 15 16.1	-31 33 28		4.91	+0.28	+0.37	F0 Ib-II
3	Ser	5675	15 15 42.7	+04 54 03	d	5.33	+0.91	+1.09	gK0
49	δ	Boo 5681	15 15 55.6	+33 16 34	d6	3.47	+0.66	+0.95	G8 III Fe-1
27	β	Lib 5685	15 17 34.4	-09 25 16	6	2.61	-0.36	-0.11	B8 IIIIn
	β	Cir 5670	15 18 20.6	-58 50 22		4.07	+0.09	+0.09	A3 Vb
2	Lup	5686	15 18 28.3	-30 11 12		4.34	+1.07	+1.10	K0- IIIa CH-1
	μ	Lup 5683	15 19 16.1	-47 54 47	d7	4.27	-0.37	-0.08	B8 V
	γ	TrA 5671	15 19 54.2	-68 43 02		2.89	-0.02	0.00	A1 III
13	γ	UMi 5735	15 20 43.2	+71 47 48		3.05	+0.12	+0.05	A3 III
	δ	Lup 5695	15 22 03.9	-40 41 05		3.22	-0.89	-0.22	B1.5 IVn
	ϕ^1	Lup 5705	15 22 28.5	-36 17 56	d	3.56	+1.88	+1.54	K4 III
	ϵ	Lup 5708	15 23 23.9	-44 43 36	d67	3.37	-0.75	-0.18	B2 IV-V
	ϕ^2	Lup 5712	15 23 49.8	-36 53 44		4.54	-0.63	-0.15	B4 V
	γ	Cir 5704	15 24 13.3	-59 21 28	cd7	4.51	-0.35	+0.19	B5 IV
51	μ^1	Boo 5733	15 24 53.2	+37 20 27	d6	4.31	+0.07	+0.31	F0 IV
12	ι	Dra 5744	15 25 09.9	+58 55 46	d	3.29	+1.22	+1.16	K2 III
9	τ^1	Ser 5739	15 26 16.6	+15 23 30		5.17	+1.95	+1.66	M1 IIIa
3	β	CrB 5747	15 28 15.7	+29 04 12	vd6	3.68	+0.11	+0.28	F0p Cr Eu
52	ν^1	Boo 5763	15 31 18.4	+40 47 52		5.02	+1.90	+1.59	K4.5 IIIb Ba 0.5
	κ^1	Aps 5730	15 32 40.7	-73 25 29	d	5.49	-0.77	-0.12	B1pne
4	θ	CrB 5778	15 33 21.2	+31 19 27	d	4.14	-0.54	-0.13	B6 Vnn
37	Lib	5777	15 34 45.2	-10 06 00		4.62	+0.86	+1.01	K1 III-IV
5	α	CrB 5793	15 35 08.0	+26 40 47	6	2.23	-0.02	-0.02	A0 IV
13	δ	Ser 5789	15 35 18.3	+10 30 16	cd	4.23	+0.12	+0.26	F0 III-IV + F0 IIIb
	γ	Lup 5776	15 35 50.6	-41 12 05	dv67	2.78	-0.82	-0.20	B2 IVn
38	γ	Lib 5787	15 36 06.9	-14 49 26	d	3.91	+0.74	+1.01	G8.5 III
		5784	15 36 55.5	-44 25 52		5.43	+1.82	+1.50	K4/5 III
39	ν	Lib 5794	15 37 39.8	-28 10 09	d	3.58	+1.58	+1.38	K3.5 III
	ϵ	TrA 5771	15 37 41.5	-66 21 05	d	4.11	+1.16	+1.17	K1/2 III
54	ϕ	Boo 5823	15 38 12.2	+40 19 11		5.24	+0.53	+0.88	G7 III-IV Fe-2
	ω	Lup 5797	15 38 45.9	-42 36 04	d6	4.33	+1.72	+1.42	K4.5 III

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Flamsteed/Bayer Designation		BS=HR No.	Right Ascension	Declination	Notes	<i>V</i>	<i>U-B</i>	<i>B-V</i>	Spectral Type
			h m s	° ' "					
40	τ Lib	5812	15 39 18.2	-29 48 42	6	3.66	-0.70	-0.17	B2.5 V
		5798	15 39 36.6	-52 24 23	d	5.44	0.00	0.00	B9 V
43	κ Lib	5838	15 42 33.2	-19 42 44	d6	4.74	+1.95	+1.57	M0 ⁻ IIIb
8	γ CrB	5849	15 43 11.0	+26 15 46	d7	3.84	-0.04	0.00	A0 IV comp.?
16	ζ UMi	5903	15 43 42.2	+77 45 42		4.32	+0.05	+0.04	A2 III-IVn
24	α Ser	5854	15 44 47.1	+06 23 35	d	2.65	+1.24	+1.17	K2 IIIb CN 1
28	β Ser	5867	15 46 40.4	+15 23 22	d	3.67	+0.08	+0.06	A2 IV
		5886	15 46 49.8	+62 34 02		5.19	-0.10	+0.04	A2 IV
27	λ Ser	5868	15 46 57.2	+07 19 15	6	4.43	+0.11	+0.60	G0 ⁻ V
35	κ Ser	5879	15 49 12.8	+18 06 35		4.09	+1.95	+1.62	M0.5 IIIab
10	δ CrB	5889	15 50 02.1	+26 02 12	s	4.62	+0.36	+0.80	G5 III-IV Fe-1
32	μ Ser	5881	15 50 10.1	-03 27 42	d6	3.53	-0.10	-0.04	A0 III
37	ϵ Ser	5892	15 51 20.4	+04 26 48		3.71	+0.11	+0.15	A5m
5	χ Lup	5883	15 51 37.7	-33 39 30	6	3.95	-0.13	-0.04	B9p Hg
11	κ CrB	5901	15 51 37.7	+35 37 31	sd	4.82	+0.87	+1.00	K1 IVa
1	χ Her	5914	15 53 02.3	+42 25 21		4.62	0.00	+0.56	F8 V Fe-2 H δ -1
45	λ Lib	5902	15 53 56.7	-20 11 52	6	5.03	-0.56	-0.01	B2.5 V
46	θ Lib	5908	15 54 25.5	-16 45 34		4.15	+0.81	+1.02	G9 IIIb
	β TrA	5897	15 56 04.6	-63 27 44	d	2.85	+0.05	+0.29	F0 IV
41	γ Ser	5933	15 56 56.3	+15 37 41	d	3.85	-0.03	+0.48	F6 V
5	ρ Sco	5928	15 57 32.1	-29 14 38	d6	3.88	-0.82	-0.20	B2 IV-V
13	ϵ CrB	5947	15 58 01.4	+26 50 53	sd	4.15	+1.28	+1.23	K2 IIIab
	CL Dra	5960	15 58 02.5	+54 43 13	6	4.95	+0.05	+0.26	F0 IV
48	FX Lib	5941	15 58 46.7	-14 18 32	6	4.88	-0.20	-0.10	B5 IIIpe (shell)
6	π Sco	5944	15 59 29.3	-26 08 37	cvd6	2.89	-0.91	-0.19	B1 V + B2 V
	T CrB	5958	15 59 56.5	+25 53 27	vd6	2.11	+0.59	+1.40	gM3: + Bep
		5943	16 00 13.4	-41 46 25		4.99	+1.00	+1.00	K0 II/III
	η Lup	5948	16 00 49.2	-38 25 33	d	3.41	-0.83	-0.22	B2.5 IVn
49	Lib	5954	16 00 55.0	-16 33 49	d6	5.47	+0.03	+0.52	F8 V
7	δ Sco	5953	16 00 57.4	-22 39 03	d6	2.32	-0.91	-0.12	B0.3 IV
13	θ Dra	5986	16 02 05.2	+58 32 15	6	4.01	+0.10	+0.52	F8 IV-V
8	β^1 Sco	5984	16 06 03.0	-19 50 00	d6	2.62	-0.87	-0.07	B0.5 V
8	β^2 Sco	5985	16 06 03.3	-19 49 47	sd	4.92	-0.70	-0.02	B2 V
	δ Nor	5980	16 07 14.2	-45 12 03		4.72	+0.15	+0.23	A7m
	θ Lup	5987	16 07 17.1	-36 49 48		4.23	-0.70	-0.17	B2.5 Vn
9	ω^1 Sco	5993	16 07 25.4	-20 41 49	s	3.96	-0.81	-0.04	B1 V
10	ω^2 Sco	5997	16 08 01.4	-20 53 47		4.32	+0.50	+0.84	G4 II-III
7	κ Her	6008	16 08 33.0	+17 01 11	d	5.00	+0.61	+0.95	G5 III
11	ϕ Her	6023	16 09 06.1	+44 54 28	v6	4.26	-0.28	-0.07	B9p Hg Mn
16	τ CrB	6018	16 09 21.4	+36 27 53	d6	4.76	+0.86	+1.01	K1 ⁻ III-IV
19	UMi	6079	16 10 32.3	+75 51 03		5.48	-0.36	-0.11	B8 V
14	ν Sco	6027	16 12 36.4	-19 29 14	d6	4.01	-0.65	+0.04	B2 IVp
	κ Nor	6024	16 14 18.7	-54 39 24	d	4.94	+0.78	+1.04	G8 III
1	δ Oph	6056	16 14 53.8	-03 43 14	d	2.74	+1.96	+1.58	M0.5 III
	δ TrA	6030	16 16 24.1	-63 42 41	d	3.85	+0.86	+1.11	G2 Ib-IIa
21	η UMi	6116	16 17 12.6	+75 43 51	d	4.95	+0.08	+0.37	F5 V
2	ϵ Oph	6075	16 18 52.7	-04 43 03	d	3.24	+0.75	+0.96	G9.5 IIIb Fe-0.5
22	τ Her	6092	16 20 03.4	+46 17 20	vd	3.89	-0.56	-0.15	B5 IV
		6077	16 20 12.7	-30 55 53	d6	5.49	-0.01	+0.47	F6 III
	γ^2 Nor	6072	16 20 37.8	-50 10 49	d	4.02	+1.16	+1.08	K1 ⁺ III

Flamsteed/Bayer Designation		BS=HR No.	Right Ascension	Declination	Notes	<i>V</i>	<i>U-B</i>	<i>B-V</i>	Spectral Type
			h m s	° ' "					
20	σ Sco	6084	16 21 49.7	-25 37 02	vd6	2.89	-0.70	+0.13	B1 III
	δ^1 Aps	6020	16 21 56.9	-78 43 13	d	4.68	+1.69	+1.69	M4 IIIa
20	γ Her	6095	16 22 23.0	+19 07 45	d6	3.75	+0.18	+0.27	A9 IIIbn
50	σ Ser	6093	16 22 36.3	+01 00 18		4.82	+0.04	+0.34	F1 IV-V
14	η Dra	6132	16 24 08.1	+61 29 26	d67	2.74	+0.70	+0.91	G8 ⁻ IIIab
4	ψ Oph	6104	16 24 43.1	-20 03 40		4.50	+0.82	+1.01	K0 ⁻ II-III
24	ω Her	6117	16 25 54.1	+14 00 35	vd	4.57	-0.04	0.00	B9p Cr
7	χ Oph	6118	16 27 38.0	-18 28 46	6	4.42	-0.75	+0.28	B1.5 Ve
	ϵ Nor	6115	16 27 57.4	-47 34 40	d67	4.46	-0.53	-0.07	B4 V
15		6161	16 27 58.0	+68 44 43		5.00	-0.12	-0.06	B9.5 III
	ζ TrA	6098	16 29 36.6	-70 06 24	6	4.91	+0.04	+0.55	F9 V
21	α Sco	6134	16 30 03.2	-26 27 16	d6	0.96	+1.34	+1.83	M1.5 Iab-Ib
27	β Her	6148	16 30 40.3	+21 28 02	d6	2.77	+0.69	+0.94	G7 IIIa Fe-0.5
10	λ Oph	6149	16 31 26.6	+01 57 42	d67	3.82	+0.01	+0.01	A1 IV
8	ϕ Oph	6147	16 31 44.5	-16 38 06	d	4.28	+0.72	+0.92	G8 ⁺ IIIa
		6143	16 32 04.2	-34 43 35		4.23	-0.80	-0.16	B2 III-IV
9	ω Oph	6153	16 32 45.6	-21 29 17		4.45	+0.13	+0.13	Ap Sr Cr
35	σ Her	6168	16 34 26.5	+42 24 57	d6	4.20	-0.10	-0.01	A0 IIIbn
	γ Aps	6102	16 35 05.5	-78 55 07	6	3.89	+0.62	+0.91	G8/K0 III
23	τ Sco	6165	16 36 32.3	-28 14 13	s	2.82	-1.03	-0.25	B0 V
		6166	16 37 04.0	-35 16 34	6	4.16	+1.94	+1.57	K7 III
13	ζ Oph	6175	16 37 44.3	-10 35 15		2.56	-0.86	+0.02	O9.5 Vn
42	Her	6200	16 39 02.0	+48 54 29	d	4.90	+1.76	+1.55	M3 ⁻ IIIab
40	ζ Her	6212	16 41 40.9	+31 35 03	d67	2.81	+0.21	+0.65	G0 IV
		6196	16 42 10.9	-17 45 42		4.96	+0.87	+1.11	G7.5 II-III CN 1 Ba 0.5
44	η Her	6220	16 43 15.4	+38 54 10	d	3.53	+0.60	+0.92	G7 III Fe-1
	β Aps	6163	16 44 36.0	-77 32 15	d	4.24	+0.95	+1.06	K0 III
22	ϵ UMi	6322	16 44 55.7	+82 01 07	vd6	4.23	+0.55	+0.89	G5 III
		6237	16 45 29.8	+56 45 48	d6	4.85	-0.06	+0.38	F2 V ⁺
	α TrA	6217	16 49 47.1	-69 02 44		1.92	+1.56	+1.44	K2 IIb-IIIa
20	Oph	6243	16 50 24.9	-10 48 03	6	4.65	+0.07	+0.47	F7 III
	η Ara	6229	16 50 41.8	-59 03 32	d	3.76	+1.94	+1.57	K5 III
26	ϵ Sco	6241	16 50 50.7	-34 18 41		2.29	+1.27	+1.15	K2 III
51	Her	6270	16 52 11.4	+24 38 22		5.04	+1.29	+1.25	K0.5 IIIa Ca 0.5
	μ^1 Sco	6247	16 52 35.0	-38 03 52	v6	3.08	-0.87	-0.20	B1.5 IVn
	μ^2 Sco	6252	16 53 02.9	-38 02 04		3.57	-0.85	-0.21	B2 IV
53	Her	6279	16 53 22.0	+31 41 05	d	5.32	-0.02	+0.29	F2 V
25	ι Oph	6281	16 54 30.3	+10 08 55	6	4.38	-0.32	-0.08	B8 V
	ζ^2 Sco	6271	16 55 19.5	-42 22 42		3.62	+1.65	+1.37	K3.5 IIIb
27	κ Oph	6299	16 58 09.9	+09 21 34	as	3.20	+1.18	+1.15	K2 III
	ζ Ara	6285	16 59 29.5	-56 00 20		3.13	+1.97	+1.60	K4 III
	ϵ^1 Ara	6295	17 00 25.4	-53 10 32		4.06	+1.71	+1.45	K4 IIIab
58	ϵ Her	6324	17 00 41.5	+30 54 41	d6	3.92	-0.10	-0.01	A0 IV ⁺
30	Oph	6318	17 01 36.9	-04 14 16	d	4.82	+1.83	+1.48	K4 III
59	Her	6332	17 01 59.6	+33 33 13		5.25	+0.02	+0.02	A3 IV-Vs
60	Her	6355	17 05 51.9	+12 43 37	d	4.91	+0.05	+0.12	A4 IV
22	ζ Dra	6396	17 08 49.1	+65 42 06	d	3.17	-0.43	-0.12	B6 III
35	η Oph	6378	17 10 58.9	-15 44 14	d67	2.43	+0.09	+0.06	A2 Va ⁺ (Sr)
	η Sco	6380	17 12 54.4	-43 15 07		3.33	+0.09	+0.41	F2 V:p (Cr)
64	α^1 Her	6406	17 15 07.6	+14 22 44	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	<i>V</i>	<i>U-B</i>	<i>B-V</i>	Spectral Type
		h m s	° ' "					
67 π Her	6418	17 15 24.8	+36 47 52		3.16	+1.66	+1.44	K3 II
65 δ Her	6410	17 15 27.8	+24 49 39	d6	3.14	+0.08	+0.08	A1 Vann
v656 Her	6452	17 20 46.7	+18 02 49		5.00	+2.06	+1.62	M1+ IIIab
72 Her	6458	17 21 03.2	+32 27 17	d	5.39	+0.07	+0.62	G0 V
53 ν Ser	6446	17 21 25.1	-12 51 24	d7	4.33	+0.05	+0.03	A1.5 IV
40 ξ Oph	6445	17 21 38.2	-21 07 24	d7	4.39	-0.05	+0.39	F2 V
42 θ Oph	6453	17 22 39.3	-25 00 33	dv6	3.27	-0.86	-0.22	B2 IV
ι Aps	6411	17 23 16.5	-70 07 58	d7	5.41	-0.23	-0.04	B8/9 Vn
β Ara	6461	17 26 10.5	-55 32 19		2.85	+1.56	+1.46	K3 Ib-IIa
γ Ara	6462	17 26 16.8	-56 23 11	d	3.34	-0.96	-0.13	B1 Ib
44 Oph	6486	17 27 00.7	-24 11 03		4.17	+0.12	+0.28	A9m:
49 σ Oph	6498	17 27 02.2	+04 07 55	s	4.34	+1.62	+1.50	K2 II
	6493	17 27 11.3	-05 05 42	6	4.54	-0.03	+0.39	F2 V
45 Oph	6492	17 28 01.5	-29 52 32		4.29	+0.09	+0.40	δ Del
23 δ UMi	6789	17 28 52.4	+86 34 45		4.36	+0.03	+0.02	A1 Van
23 β Dra	6536	17 30 40.2	+52 17 38	sd	2.79	+0.64	+0.98	G2 Ib-IIa
76 λ Her	6526	17 31 09.8	+26 06 12		4.41	+1.68	+1.44	K3.5 III
34 ν Sco	6508	17 31 28.7	-37 18 12	6	2.69	-0.82	-0.22	B2 IV
27 Dra	6566	17 31 55.4	+68 07 42	d6	5.05	+0.92	+1.08	G9 IIIb
δ Ara	6500	17 32 02.9	-60 41 29	d	3.62	-0.31	-0.10	B8 Vn
24 ν^1 Dra	6554	17 32 23.0	+55 10 38	6	4.88	+0.04	+0.26	A7m
25 ν^2 Dra	6555	17 32 28.5	+55 09 58	d6	4.87	+0.06	+0.28	A7m
α Ara	6510	17 32 39.3	-49 53 00	d6	2.95	-0.69	-0.17	B2 Vne
35 λ Sco	6527	17 34 19.3	-37 06 38	vd6	1.63	-0.89	-0.22	B1.5 IV
55 α Oph	6556	17 35 25.3	+12 33 11	6	2.08	+0.10	+0.15	A5 Vnn
28 ω Dra	6596	17 36 53.5	+68 45 11	d6	4.80	-0.01	+0.43	F4 V
	6546	17 37 16.3	-38 38 30		4.29	+0.90	+1.09	G8/K0 III/IV
θ Sco	6553	17 38 04.4	-43 00 13		1.87	+0.22	+0.40	F1 III
55 ξ Ser	6561	17 38 11.3	-15 24 16	d6	3.54	+0.14	+0.26	F0 IIIb
85 ι Her	6588	17 39 45.7	+46 00 04	svd6	3.80	-0.69	-0.18	B3 IV
31 ψ Dra	6636	17 41 45.3	+72 08 36	d	4.58	+0.01	+0.42	F5 V
56 o Ser	6581	17 42 00.3	-12 52 48	6	4.26	+0.10	+0.08	A2 Va
κ Sco	6580	17 43 12.9	-39 02 04	v6	2.41	-0.89	-0.22	B1.5 III
84 Her	6608	17 43 47.4	+24 19 26	s	5.71	+0.27	+0.65	G2 IIIb
60 β Oph	6603	17 43 59.5	+04 33 49		2.77	+1.24	+1.16	K2 III CN 0.5
58 Oph	6595	17 44 03.6	-21 41 15		4.87	-0.03	+0.47	F7 V:
μ Ara	6585	17 44 58.8	-51 50 19		5.15	+0.24	+0.70	G5 V
η Pav	6582	17 46 45.9	-64 43 39		3.62	+1.17	+1.19	K1 IIIa CN 1
86 μ Her	6623	17 46 52.2	+27 42 54	asd	3.42	+0.39	+0.75	G5 IV
3 X Sgr	6616	17 48 13.3	-27 50 02	v	4.54	+0.50	+0.80	F3 II
ι^1 Sco	6615	17 48 19.2	-40 07 48	sd6	3.03	+0.27	+0.51	F2 Ia
62 γ Oph	6629	17 48 25.2	+02 42 15	6	3.75	+0.04	+0.04	A0 Van
35 Dra	6701	17 48 58.9	+76 57 39		5.04	+0.08	+0.49	F7 IV
	6630	17 50 34.4	-37 02 45	d	3.21	+1.19	+1.17	K2 III
32 ξ Dra	6688	17 53 42.6	+56 52 16	d	3.75	+1.21	+1.18	K2 III
89 v441 Her	6685	17 55 50.6	+26 02 56	sv6	5.45	+0.26	+0.34	F2 Ibp
91 θ Her	6695	17 56 36.8	+37 14 59		3.86	+1.46	+1.35	K1 IIa CN 2
33 γ Dra	6705	17 56 51.0	+51 29 17	asd	2.23	+1.87	+1.52	K5 III
92 ξ Her	6703	17 58 10.4	+29 14 50	v	3.70	+0.70	+0.94	G8.5 III
94 ν Her	6707	17 58 54.3	+30 11 20	d	4.41	+0.15	+0.39	F2m

Flamsteed/Bayer Designation		BS=HR No.	Right Ascension	Declination	Notes	<i>V</i>	<i>U-B</i>	<i>B-V</i>	Spectral Type
			h m s	° ' "					
64	ν Oph	6698	17 59 36.3	-09 46 27		3.34	+0.88	+0.99	G9 IIIa
93	Her	6713	18 00 31.5	+16 45 03		4.67	+1.22	+1.26	K0.5 IIb
67	Oph	6714	18 01 10.3	+02 55 54	sd	3.97	-0.62	+0.02	B5 Ib
68	Oph	6723	18 02 17.2	+01 18 20	d67	4.45	0.00	+0.02	A0.5 Van
	W Sgr	6742	18 05 41.5	-29 34 43	vd6	4.69	+0.52	+0.78	G0 Ib/II
70	Oph	6752	18 05 59.0	+02 29 56	dv67	4.03	+0.54	+0.86	K0 ⁻ V
10	γ Sgr	6746	18 06 29.0	-30 25 23	6	2.99	+0.77	+1.00	K0 ⁺ III
	θ Ara	6743	18 07 26.9	-50 05 23		3.66	-0.85	-0.08	B2 Ib
		6791	18 07 47.7	+43 27 49	s6	5.00	+0.71	+0.91	G8 III CN-1 CH-3
72	Oph	6771	18 07 50.9	+09 33 58	d6	3.73	+0.10	+0.12	A5 IV-V
103	o Her	6779	18 07 57.1	+28 45 52	d6	3.83	-0.07	-0.03	A0 II-III
102	Her	6787	18 09 12.4	+20 49 01	d	4.36	-0.81	-0.16	B2 IV
	π Pav	6745	18 09 35.4	-63 40 01	6	4.35	+0.18	+0.22	A7p Sr
	ϵ Tel	6783	18 12 00.5	-45 57 06	d	4.53	+0.78	+1.01	K0 III
36	Dra	6850	18 13 57.5	+64 24 03	d	5.02	-0.06	+0.41	F5 V
13	μ Sgr	6812	18 14 23.5	-21 03 19	d6	3.86	-0.49	+0.23	B9 Ia
		6819	18 18 00.6	-56 01 08	6	5.33	-0.69	-0.05	B3 IIIpe
	η Sgr	6832	18 18 20.3	-36 45 27	d7	3.11	+1.71	+1.56	M3.5 IIIab
1	κ Lyr	6872	18 20 13.8	+36 04 11		4.33	+1.19	+1.17	K2 ⁻ IIIab CN 0.5
43	ϕ Dra	6920	18 20 36.3	+71 20 35	vd67	4.22	-0.33	-0.10	A0p Si
44	χ Dra	6927	18 20 52.0	+72 44 14	d6	3.57	-0.06	+0.49	F7 V
74	Oph	6866	18 21 23.5	+03 22 57	d	4.86	+0.62	+0.91	G8 III
19	δ Sgr	6859	18 21 40.0	-29 49 22	d	2.70	+1.55	+1.38	K2.5 IIIa CN 0.5
58	η Ser	6869	18 21 51.2	-02 53 43	d	3.26	+0.66	+0.94	K0 III-IV
109	Her	6895	18 24 08.8	+21 46 30	sd	3.84	+1.17	+1.18	K2 IIIab
	ξ Pav	6855	18 24 11.6	-61 29 16	d67	4.36	+1.55	+1.48	K4 III
20	ϵ Sgr	6879	18 24 52.1	-34 22 43	d	1.85	-0.13	-0.03	A0 II ⁻ n (shell)
	α Tel	6897	18 27 45.1	-45 57 42		3.51	-0.64	-0.17	B3 IV
22	λ Sgr	6913	18 28 37.1	-25 24 54		2.81	+0.89	+1.04	K1 IIIb
	ζ Tel	6905	18 29 38.3	-49 03 50		4.13	+0.82	+1.02	G8/K0 III
	γ Sct	6930	18 29 47.8	-14 33 30		4.70	+0.06	+0.06	A2 III ⁻
60	Ser	6935	18 30 13.8	-01 58 40	6	5.39	+0.76	+0.96	K0 III
	θ Cra	6951	18 34 15.1	-42 18 14		4.64	+0.76	+1.01	G8 III
	α Sct	6973	18 35 46.7	-08 14 09		3.85	+1.54	+1.33	K3 III
		6985	18 36 57.9	+09 07 53	6	5.39	-0.02	+0.37	F5 IIIs
3	α Lyr	7001	18 37 17.7	+38 47 38	asd	0.03	-0.01	0.00	A0 Va
	δ Sct	7020	18 42 50.9	-09 02 30	vd6	4.72	+0.14	+0.35	F2 III (str. met.)
	ϵ Sct	7032	18 44 05.6	-08 15 51	d	4.90	+0.87	+1.12	G8 IIb
	ζ Pav	6982	18 44 15.4	-71 25 03	d	4.01	+1.02	+1.14	K0 III
6	ζ^1 Lyr	7056	18 45 08.1	+37 37 00	d6	4.36	+0.16	+0.19	A5m
50	Dra	7124	18 46 01.6	+75 26 45	6	5.35	+0.04	+0.05	A1 Vn
110	Her	7061	18 46 06.9	+20 33 25	d	4.19	+0.01	+0.46	F6 V
27	ϕ Sgr	7039	18 46 18.7	-26 58 45	6	3.17	-0.36	-0.11	B8 III
		7064	18 46 29.9	+26 40 26		4.83	+1.23	+1.20	K2 III
111	Her	7069	18 47 29.1	+18 11 38	d6	4.36	+0.07	+0.13	A3 Va ⁺
	β Sct	7063	18 47 43.9	-04 44 09	6	4.22	+0.81	+1.10	G4 IIa
	R Sct	7066	18 48 02.6	-05 41 35	s	5.20	+1.64	+1.47	K0 Ib:p Ca-1
	η^1 CrA	7062	18 49 35.9	-43 40 04		5.49		+0.13	A2 Vn
10	β Lyr	7106	18 50 28.1	+33 22 31	cvd6	3.45	-0.56	0.00	B7 Vpe (shell)
47	o Dra	7125	18 51 21.4	+59 24 05	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	<i>V</i>	<i>U</i> − <i>B</i>	<i>B</i> − <i>V</i>	Spectral Type	
			h m s	° ′ ″						
λ	Pav	7074	18 53 11.2	−62 10 28	d	4.22	−0.89	−0.14	B2 II−III	
52	<i>v</i>	Dra	7180	18 54 16.0	+71 18 40	6	4.82	+1.10	+1.15	K0 III CN 0.5
12	δ ²	Lyr	7139	18 54 52.3	+36 54 45	d	4.30	+1.65	+1.68	M4 II
13	R	Lyr	7157	18 55 39.3	+43 57 37	s6	4.04	+1.41	+1.59	M5 III (var)
34	σ	Sgr	7121	18 55 55.0	−26 16 58	d	2.02	−0.75	−0.22	B3 IV
63	θ ¹	Ser	7141	18 56 44.5	+04 13 05	d	4.61	+0.11	+0.16	A5 V
	κ	Pav	7107	18 58 01.7	−67 13 08	v	4.44	+0.71	+0.60	F5 I−II
37	ξ ²	Sgr	7150	18 58 21.4	−21 05 31		3.51	+1.13	+1.18	K1 III
	λ	Tel	7134	18 59 18.0	−52 55 26	6	4.87		−0.05	A0 III ⁺
14	γ	Lyr	7178	18 59 20.2	+32 42 16	d	3.24	−0.09	−0.05	B9 II
13	ε	Aql	7176	19 00 06.0	+15 04 59	d6	4.02	+1.04	+1.08	K1 [−] III CN 0.5
	χ	Oct	6721	19 00 42.8	−87 35 30		5.28	+1.60	+1.28	K3 III
12		Aql	7193	19 02 14.5	−05 43 25		4.02	+1.04	+1.09	K1 III
38	ζ	Sgr	7194	19 03 16.7	−29 51 51	d67	2.60	+0.06	+0.08	A2 IV−V
39	ο	Sgr	7217	19 05 18.7	−21 43 31	d	3.77	+0.85	+1.01	G9 IIIb
17	ζ	Aql	7235	19 05 53.6	+13 52 47	d6	2.99	−0.01	+0.01	A0 Vann
16	λ	Aql	7236	19 06 48.4	−04 51 58		3.44	−0.27	−0.09	A0 IVp (wk 4481)
40	τ	Sgr	7234	19 07 35.7	−27 39 15	6	3.32	+1.15	+1.19	K1.5 IIIb
18	ι	Lyr	7262	19 07 40.6	+36 07 02	d	5.28	−0.51	−0.11	B6 IV
	α	CrA	7254	19 10 11.1	−37 53 14		4.11	+0.08	+0.04	A2 IVn
41	π	Sgr	7264	19 10 23.3	−21 00 22	d7	2.89	+0.22	+0.35	F2 II−III
	β	CrA	7259	19 10 45.0	−39 19 24		4.11	+1.07	+1.20	K0 II
57	δ	Dra	7310	19 12 33.3	+67 40 48	d	3.07	+0.78	+1.00	G9 III
20		Aql	7279	19 13 14.9	−07 55 16		5.34	−0.44	+0.13	B3 V
20	η	Lyr	7298	19 14 06.9	+39 09 52	d6	4.39	−0.65	−0.15	B2.5 IV
60	τ	Dra	7352	19 15 20.6	+73 22 29	6	4.45	+1.45	+1.25	K2 ⁺ IIIb CN 1
21	θ	Lyr	7314	19 16 44.0	+38 09 10	d	4.36	+1.23	+1.26	K0 II
1	κ	Cyg	7328	19 17 20.7	+53 23 17	6	3.77	+0.74	+0.96	G9 III
43		Sgr	7304	19 18 14.9	−18 56 00		4.96	+0.80	+1.02	G8 II−III
25	ω ¹	Aql	7315	19 18 18.6	+11 36 54		5.28	+0.22	+0.20	F0 IV
44	ρ ¹	Sgr	7340	19 22 16.9	−17 49 36		3.93	+0.13	+0.22	F0 III−IV
46	<i>v</i>	Sgr	7342	19 22 19.7	−15 56 04	6	4.61	−0.53	+0.10	Apep
	β ¹	Sgr	7337	19 23 23.5	−44 26 18	d	4.01	−0.39	−0.10	B8 V
	β ²	Sgr	7343	19 23 58.5	−44 46 45		4.29	+0.07	+0.34	F0 IV
	α	Sgr	7348	19 24 36.7	−40 35 43	6	3.97	−0.33	−0.10	B8 V
31		Aql	7373	19 25 28.2	+11 58 03	d	5.16	+0.42	+0.77	G7 IV Hδ 1
30	δ	Aql	7377	19 26 01.7	+03 08 11	d6	3.36	+0.04	+0.32	F2 IV−V
6	α	Vul	7405	19 29 08.6	+24 41 12	d	4.44	+1.81	+1.50	M0.5 IIIb
10	ι ²	Cyg	7420	19 29 58.2	+51 45 09		3.79	+0.11	+0.14	A4 V
6	β	Cyg	7417	19 31 08.7	+27 58 56	cd	3.08	+0.62	+1.13	K3 II + B9.5 V
36		Aql	7414	19 31 12.8	−02 45 59		5.03	+2.05	+1.75	M1 IIIab
8		Cyg	7426	19 32 09.7	+34 28 33		4.74	−0.65	−0.14	B3 IV
61	σ	Dra	7462	19 32 20.3	+69 40 45	asd	4.68	+0.38	+0.79	K0 V
38	μ	Aql	7429	19 34 36.1	+07 24 07	d	4.45	+1.26	+1.17	K3 [−] IIIb Fe 0.5
	ι	Tel	7424	19 35 59.6	−48 04 32		4.90		+1.09	K0 III
13	θ	Cyg	7469	19 36 43.4	+50 14 45	d	4.48	−0.03	+0.38	F4 V
41	ι	Aql	7447	19 37 15.9	−01 15 46	d	4.36	−0.44	−0.08	B5 III
52		Sgr	7440	19 37 20.7	−24 51 35	d	4.60	−0.15	−0.07	B8/9 V
39	κ	Aql	7446	19 37 27.3	−07 00 12		4.95	−0.87	0.00	B0.5 IIIn
5	α	Sge	7479	19 40 34.0	+18 02 19	d	4.37	+0.43	+0.78	G1 II

Flamsteed/Bayer Designation	BS=HR No.	Right Ascension	Declination	Notes	<i>V</i>	<i>U-B</i>	<i>B-V</i>	Spectral Type	
		h m s	° ' "						
54	Sgr	7495	19 41 09.6	+45 33 01	sd	5.06	+0.15	+0.40	F5 II-III
		7476	19 41 19.4	-16 16 07	d	5.30	+1.06	+1.13	K2 III
6	β Sge	7488	19 41 31.2	+17 30 03		4.37	+0.89	+1.05	G8 IIIa CN 0.5
16	Cyg	7503	19 42 05.7	+50 32 59	sd	5.96	+0.19	+0.64	G1.5 Vb
16	Cyg	7504	19 42 08.7	+50 32 32	s	6.20	+0.20	+0.66	G3 V
55	Sgr	7489	19 43 07.1	-16 05 55	6	5.06	+0.09	+0.33	F0 IVn:
10	Vul	7506	19 44 09.1	+25 47 51		5.49	+0.67	+0.93	G8 III
15	Cyg	7517	19 44 39.3	+37 22 49		4.89	+0.69	+0.95	G8 III
18	δ Cyg	7528	19 45 18.2	+45 09 25	d67	2.87	-0.10	-0.03	B9.5 III
50	γ Aql	7525	19 46 45.5	+10 38 22	d	2.72	+1.68	+1.52	K3 II
56	Sgr	7515	19 46 58.4	-19 44 07		4.86	+0.96	+0.93	K0 ⁺ III
7	δ Sge	7536	19 47 51.3	+18 33 39	cd6	3.82	+0.96	+1.41	M2 II + A0 V
63	ϵ Dra	7582	19 48 07.9	+70 17 41	d67	3.83	+0.52	+0.89	G7 IIIb Fe-1
	ν Tel	7510	19 48 52.4	-56 20 11		5.35		+0.20	A9 Vn
	χ Cyg	7564	19 50 58.1	+32 56 28	vd	4.23	+0.96	+1.82	S6+/1e
53	α Aql	7557	19 51 17.7	+08 53 48	dv	0.77	+0.08	+0.22	A7 Vnn
51	Aql	7553	19 51 21.4	-10 44 10	d	5.39		+0.38	F0 V
		7589	19 52 18.1	+47 03 17	s	5.62	-0.97	-0.07	O9.5 Iab
	v3961Sgr	7552	19 52 33.2	-39 50 49	sv6	5.33	-0.22	-0.06	A0p Si Cr Eu
9	Sge	7574	19 52 49.9	+18 41 58	s6	6.23	-0.92	+0.01	O8 If
55	η Aql	7570	19 53 00.4	+01 02 00	v6	3.90	+0.51	+0.89	F6-G1 Ib
	v1291Aql	7575	19 53 51.7	-03 05 12	s	5.65	+0.10	+0.20	A5p Sr Cr Eu
60	β Aql	7602	19 55 49.7	+06 26 01	ad	3.71	+0.48	+0.86	G8 IV
	ι Sgr	7581	19 55 59.0	-41 50 24		4.13	+0.90	+1.08	G8 III
21	η Cyg	7615	19 56 42.0	+35 06 42	d	3.89	+0.89	+1.02	K0 III
61	Sgr	7614	19 58 32.7	-15 27 47		5.02	+0.07	+0.05	A3 Va
12	γ Sge	7635	19 59 13.4	+19 31 16	s	3.47	+1.93	+1.57	M0 ⁻ III
	θ^1 Sgr	7623	20 00 25.1	-35 14 50	d6	4.37	-0.67	-0.15	B2.5 IV
15	NT Vul	7653	20 01 32.0	+27 46 59	6	4.64	+0.16	+0.18	A7m
	ϵ Pav	7590	20 01 47.4	-72 52 53		3.96	-0.05	-0.03	A0 Va
62	v3872Sgr	7650	20 03 18.1	-27 40 48		4.58	+1.80	+1.65	M4.5 III
	ξ Tel	7673	20 08 11.1	-52 50 59	6	4.94	+1.84	+1.62	M1 IIab
1	κ Cep	7750	20 08 31.1	+77 44 33	d7	4.39	-0.11	-0.05	B9 III
	δ Pav	7665	20 09 44.8	-66 09 15		3.56	+0.45	+0.76	G6/8 IV
28	v1624Cyg	7708	20 09 49.0	+36 52 16	6	4.93	-0.77	-0.13	B2.5 V
65	θ Aql	7710	20 11 50.8	-00 47 23	d6	3.23	-0.14	-0.07	B9.5 III ⁺
33	Cyg	7740	20 13 38.5	+56 36 00	6	4.30	+0.08	+0.11	A3 IVn
31	σ^1 Cyg	7735	20 13 57.8	+46 46 25	cvd6	3.79	+0.42	+1.28	K2 II + B4 V
67	ρ Aql	7724	20 14 45.8	+15 13 49	6	4.95	+0.01	+0.08	A1 Va
32	σ^2 Cyg	7751	20 15 47.8	+47 44 49	cvd6	3.98	+1.03	+1.52	K3 II + B9: V
24	Vul	7753	20 17 14.1	+24 42 14		5.32	+0.67	+0.95	G8 III
34	P Cyg	7763	20 18 10.4	+38 03 58	s	4.81	-0.58	+0.42	B1pe
5	α^1 Cap	7747	20 18 13.7	-12 28 30	d6	4.24	+0.78	+1.07	G3 Ib
6	α^2 Cap	7754	20 18 38.2	-12 30 42	d6	3.57	+0.69	+0.94	G9 III
9	β Cap	7776	20 21 36.0	-14 44 51	cd67	3.08	+0.28	+0.79	K0 II: + A5n: V:
37	γ Cyg	7796	20 22 36.3	+40 17 27	asd	2.20	+0.53	+0.68	F8 Ib
		7794	20 23 41.9	+05 22 38		5.31	+0.77	+0.97	G8 III-IV
39	Cyg	7806	20 24 16.8	+32 13 28	s	4.43	+1.50	+1.33	K2.5 III Fe-0.5
	α Pav	7790	20 26 28.3	-56 42 02	d6	1.94	-0.71	-0.20	B2.5 V
2	θ Cep	7850	20 29 45.4	+63 01 46	6	4.22	+0.16	+0.20	A7m

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H27

Flamsteed/Bayer Designation		BS=HR No.	Right Ascension	Declination	Notes	<i>V</i>	<i>U-B</i>	<i>B-V</i>	Spectral Type
			h m s	° ' "					
41	Cyg	7834	20 29 49.5	+30 24 15		4.01	+0.27	+0.40	F5 II
69	Aql	7831	20 30 11.9	-02 51 00		4.91	+1.22	+1.15	K2 III
73	AF Dra	7879	20 31 21.5	+74 59 26	6	5.20	+0.11	+0.07	A0p Sr Cr Eu
2	ε Del	7852	20 33 42.9	+11 20 22		4.03	-0.47	-0.13	B6 III
6	β Del	7882	20 38 02.5	+14 37 55	d6	3.63	+0.08	+0.44	F5 IV
	α Ind	7869	20 38 18.1	-47 15 15	d	3.11	+0.79	+1.00	K0 III CN-1
71	Aql	7884	20 38 52.8	-01 04 04	d6	4.32	+0.69	+0.95	G7.5 IIIa
29	Vul	7891	20 38 59.5	+21 14 19		4.82	-0.08	-0.02	A0 Va (shell)
7	κ Del	7896	20 39 38.4	+10 07 25	d	5.05	+0.21	+0.72	G2 IV
9	α Del	7906	20 40 07.5	+15 56 59	d6	3.77	-0.21	-0.06	B9 IV
15	ν Cap	7900	20 40 38.7	-18 06 04		5.10	+1.99	+1.66	M1 III
49	Cyg	7921	20 41 28.1	+32 20 42	sd6	5.51		+0.88	G8 IIb
50	α Cyg	7924	20 41 47.4	+45 19 06	asd6	1.25	-0.24	+0.09	A2 Ia
11	δ Del	7928	20 43 56.9	+15 06 46	v6	4.43	+0.10	+0.32	F0m
	η Ind	7920	20 44 48.3	-51 52 58		4.51	+0.09	+0.27	A9 IV
3	η Cep	7957	20 45 30.1	+61 52 47	d	3.43	+0.62	+0.92	K0 IV
		7955	20 45 36.7	+57 37 04	d6	4.51	+0.10	+0.54	F8 IV-V
	β Pav	7913	20 45 53.6	-66 09 52		3.42	+0.12	+0.16	A6 IV-
52	Cyg	7942	20 46 05.8	+30 45 31	d	4.22	+0.89	+1.05	K0 IIIa
53	ε Cyg	7949	20 46 38.2	+34 00 36	ad6	2.46	+0.87	+1.03	K0 III
16	ψ Cap	7936	20 46 42.9	-25 13 57		4.14	+0.02	+0.43	F4 V
12	γ ² Del	7948	20 47 08.7	+16 09 45	d	4.27	+0.97	+1.04	K1 IV
54	λ Cyg	7963	20 47 49.1	+36 31 47	d67	4.53	-0.49	-0.11	B6 IV
2	ε Aqr	7950	20 48 14.6	-09 27 24		3.77	+0.02	0.00	A1 III-
3	EN Aqr	7951	20 48 17.4	-04 59 19		4.42	+1.92	+1.65	M3 III
	ι Mic	7943	20 49 11.6	-43 56 59	d7	5.11	+0.06	+0.35	F1 IV
55	v1661Cyg	7977	20 49 17.8	+46 09 12	sd	4.84	-0.45	+0.41	B2.5 Ia
18	ω Cap	7980	20 52 26.8	-26 52 45		4.11	+1.93	+1.64	M0 III Ba 0.5
6	μ Aqr	7990	20 53 13.2	-08 56 36	d6	4.73	+0.11	+0.32	F2m
32	Vul	8008	20 55 00.5	+28 05 53		5.01	+1.79	+1.48	K4 III
	β Ind	7986	20 55 37.4	-58 24 50	d	3.65	+1.23	+1.25	K1 II
		8023	20 56 57.0	+44 57 56	s6	5.96	-0.85	+0.05	O6 V
58	ν Cyg	8028	20 57 33.9	+41 12 29	d6	3.94	0.00	+0.02	A0.5 III _n
33	Vul	8032	20 58 44.5	+22 22 01		5.31		+1.40	K3.5 III
59	v832 Cyg	8047	21 00 11.0	+47 33 44	d6	4.70	-0.93	-0.04	B1.5 V _{nne}
20	AO Cap	8033	21 00 11.9	-18 59 39	sv	6.25		-0.13	B9psi
	γ Mic	8039	21 01 56.0	-32 12 58	d	4.67	+0.54	+0.89	G8 III
	ζ Mic	8048	21 03 38.0	-38 35 23		5.30		+0.41	F3 V
62	ξ Cyg	8079	21 05 18.8	+43 58 12	s6	3.72	+1.83	+1.65	K4.5 Ib-II
	α Oct	8021	21 05 57.4	-76 58 57	cv6	5.15	+0.13	+0.49	G2 III + A7 III
23	θ Cap	8075	21 06 32.2	-17 11 26	6	4.07	+0.01	-0.01	A1 Va ⁺
61	v1803Cyg	8085	21 07 22.2	+38 48 05	asd	5.21	+1.11	+1.18	K5 V
61	Cyg	8086	21 07 23.5	+38 47 38	sd	6.03	+1.23	+1.37	K7 V
24	Cap	8080	21 07 44.4	-24 57 48	d	4.50	+1.93	+1.61	M1 ⁻ III
13	ν Aqr	8093	21 10 09.9	-11 19 43		4.51	+0.70	+0.94	G8 ⁺ III
5	γ Equ	8097	21 10 51.1	+10 10 28	d	4.69	+0.10	+0.26	F0p Sr Eu
64	ζ Cyg	8115	21 13 23.0	+30 16 13	sd6	3.20	+0.76	+0.99	G8 ⁺ III-IIIa Ba 0.5
		8110	21 13 54.6	-27 34 33		5.42	+1.69	+1.42	K5 III
	ο Pav	8092	21 14 18.6	-70 04 57	6	5.02	+1.56	+1.58	M1/2 III
7	δ Equ	8123	21 14 59.5	+10 03 00	d67	4.49	-0.01	+0.50	F8 V

Flamsteed/Bayer Designation		BS=HR No.	Right Ascension	Declination	Notes	<i>V</i>	<i>U-B</i>	<i>B-V</i>	Spectral Type
			h m s	° ' "					
65	τ Cyg	8130	21 15 12.7	+38 05 26	d67	3.72	+0.02	+0.39	F2 V
8	α Equ	8131	21 16 20.9	+05 17 30	cd6	3.92	+0.29	+0.53	G2 II-III + A4 V
	σ Oct	7228	21 17 41.8	-88 54 46	v	5.47	+0.13	+0.27	F0 III
67	σ Cyg	8143	21 17 49.7	+39 26 21	6	4.23	-0.39	+0.12	B9 Iab
66	ν Cyg	8146	21 18 21.0	+34 56 29	d6	4.43	-0.82	-0.11	B2 Ve
	ϵ Mic	8135	21 18 34.3	-32 07 41		4.71	+0.02	+0.06	A1m A2 Va ⁺
5	α Cep	8162	21 18 49.8	+62 37 49	d	2.44	+0.11	+0.22	A7 V ⁺ⁿ
	θ Ind	8140	21 20 36.5	-53 24 17	d7	4.39	+0.12	+0.19	A5 IV-V
	θ^1 Mic	8151	21 21 25.7	-40 45 52	dv	4.82	-0.07	+0.02	Ap Cr Eu
1	Peg	8173	21 22 34.4	+19 50 59	d6	4.08	+1.06	+1.11	K1 III
32	ι Cap	8167	21 22 49.8	-16 47 22		4.28	+0.58	+0.90	G7 III Fe-1.5
18	Aqr	8187	21 24 45.9	-12 49 57	d	5.49		+0.29	F0 V ⁺
69	Cyg	8209	21 26 12.8	+36 42 47	sd	5.94	-0.94	-0.08	B0 Ib
34	ζ Cap	8204	21 27 15.9	-22 21 55	d6	3.74	+0.59	+1.00	G4 Ib: Ba 2
	γ Pav	8181	21 27 18.0	-65 19 05		4.22	-0.12	+0.49	F6 Vp
8	β Cep	8238	21 28 47.5	+70 36 25	vd6	3.23	-0.95	-0.22	B1 III
36	Cap	8213	21 29 19.2	-21 45 40		4.51	+0.60	+0.91	G7 IIIb Fe-1
71	Cyg	8228	21 29 50.2	+46 35 14		5.24	+0.80	+0.97	K0 ⁻ III
2	Peg	8225	21 30 25.5	+23 41 07	d	4.57	+1.93	+1.62	M1 ⁺ III
22	β Aqr	8232	21 32 06.7	-05 31 28	asd	2.91	+0.56	+0.83	G0 Ib
73	ρ Cyg	8252	21 34 22.6	+45 38 19		4.02	+0.56	+0.89	G8 III Fe-0.5
74	Cyg	8266	21 37 22.3	+40 27 40		5.01	+0.10	+0.18	A5 V
9	v337 Cep	8279	21 38 12.1	+62 07 46	as	4.73	-0.53	+0.30	B2 Ib
5	Peg	8267	21 38 14.9	+19 21 58		5.45	+0.14	+0.30	F0 V ⁺
23	ξ Aqr	8264	21 38 18.6	-07 48 24	d6	4.69	+0.13	+0.17	A5 Vn
75	Cyg	8284	21 40 35.9	+43 19 19	sd	5.11	+1.90	+1.60	M1 IIIab
40	γ Cap	8278	21 40 40.3	-16 36 52	6	3.68	+0.20	+0.32	A7m:
11	Cep	8317	21 42 04.3	+71 21 36		4.56	+1.10	+1.10	K0.5 III
	ν Oct	8254	21 42 36.6	-77 20 33	6	3.76	+0.89	+1.00	K0 III
	μ Cep	8316	21 43 49.8	+58 49 42	asd	4.08	+2.42	+2.35	M2 ⁻ Ia
8	ϵ Peg	8308	21 44 42.1	+09 55 25	sd	2.39	+1.70	+1.53	K2 Ib-II
9	Peg	8313	21 45 00.5	+17 23 55	as	4.34	+1.00	+1.17	G5 Ib
10	κ Peg	8315	21 45 07.3	+25 41 37	d67	4.13	+0.03	+0.43	F5 IV
9	ι PsA	8305	21 45 34.2	-32 58 39	d6	4.34	-0.11	-0.05	A0 IV
10	ν Cep	8334	21 45 45.1	+61 10 10		4.29	+0.13	+0.52	A2 Ia
81	π^2 Cyg	8335	21 47 10.9	+49 21 30	d6	4.23	-0.71	-0.12	B2.5 III
49	δ Cap	8322	21 47 37.1	-16 04 45	vd6	2.87	+0.09	+0.29	F2m
14	Peg	8343	21 50 18.6	+30 13 24	6	5.04	+0.03	-0.03	A1 Vs
	o Ind	8333	21 51 39.5	-69 34 48		5.53	+1.63	+1.37	K2/3 III
16	Peg	8356	21 53 32.5	+25 58 30	6	5.08	-0.67	-0.17	B3 V
51	μ Cap	8351	21 53 52.1	-13 30 07		5.08	-0.01	+0.37	F2 V
	γ Gru	8353	21 54 33.7	-37 18 54		3.01	-0.37	-0.12	B8 IV-Vs
13	Cep	8371	21 55 14.4	+56 39 40	s	5.80	-0.02	+0.73	B8 Ib
	δ Ind	8368	21 58 37.5	-54 56 32	d7	4.40	+0.10	+0.28	F0 III-IVn
17	ξ Cep	8417	22 04 05.7	+64 40 46	d6	4.29	+0.09	+0.34	A7m:
	ϵ Ind	8387	22 04 09.4	-56 44 32		4.69	+0.99	+1.06	K4/5 V
20	Cep	8426	22 05 19.7	+62 50 14		5.27	+1.78	+1.41	K4 III
19	Cep	8428	22 05 28.3	+62 19 52	sd	5.11	-0.84	+0.08	O9.5 Ib
34	α Aqr	8414	22 06 19.4	-00 16 07	sd	2.96	+0.74	+0.98	G2 Ib
	λ Gru	8411	22 06 44.7	-39 29 32		4.46	+1.66	+1.37	K3 III

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H29

Flamsteed/Bayer Designation		BS=HR No.	Right Ascension	Declination	Notes	<i>V</i>	<i>U-B</i>	<i>B-V</i>	Spectral Type
			h m s	° ′ ″					
33	ι Aqr	8418	22 07 00.2	-13 49 06	6	4.27	-0.29	-0.07	B9 IV-V
24	ι Peg	8430	22 07 30.0	+25 23 48	d6	3.76	-0.04	+0.44	F5 V
	α Gru	8425	22 08 53.4	-46 54 35	d	1.74	-0.47	-0.13	B7 Vn
14	μ PsA	8431	22 08 59.6	-32 56 13		4.50	+0.05	+0.05	A1 IVnn
24		8468	22 10 00.4	+72 23 35		4.79	+0.61	+0.92	G7 II-III
29	π Peg	8454	22 10 27.3	+33 13 48		4.29	+0.18	+0.46	F3 III
26	θ Peg	8450	22 10 43.8	+06 14 59	6	3.53	+0.10	+0.08	A2m A1 IV-V
21	ζ Cep	8465	22 11 13.2	+58 15 12	6	3.35	+1.71	+1.57	K1.5 Ib
22	λ Cep	8469	22 11 52.0	+59 27 59	s	5.04	-0.74	+0.25	O6 If
		8546	22 12 09.7	+86 09 37	6	5.27	-0.11	-0.03	B9.5 Vn
		8485	22 14 19.9	+39 46 02	d6	4.49	+1.45	+1.39	K2.5 III
16	λ PsA	8478	22 14 54.3	-27 42 52		5.43	-0.55	-0.16	B8 III
23	ε Cep	8494	22 15 25.5	+57 05 46	d6	4.19	+0.04	+0.28	A9 IV
1	Lac	8498	22 16 25.7	+37 48 05		4.13	+1.63	+1.46	K3 ⁻ II-III
43	θ Aqr	8499	22 17 23.2	-07 43 51		4.16	+0.81	+0.98	G9 III
	α Tuc	8502	22 19 12.8	-60 12 25	6	2.86	+1.54	+1.39	K3 III
	ε Oct	8481	22 21 09.1	-80 23 13		5.10	+1.09	+1.47	M6 III
31	IN Peg	8520	22 22 02.1	+12 15 30		5.01	-0.81	-0.13	B2 IV-V
47	Aqr	8516	22 22 10.1	-21 32 43		5.13	+0.92	+1.07	K0 III
48	γ Aqr	8518	22 22 11.9	-01 20 03	d6	3.84	-0.12	-0.05	B9.5 III-IV
3	β Lac	8538	22 23 58.5	+52 16 55	d	4.43	+0.77	+1.02	G9 IIIb Ca 1
52	π Aqr	8539	22 25 48.8	+01 25 51		4.66	-0.98	-0.03	B1 Ve
	δ Tuc	8540	22 28 04.1	-64 54 45	d7	4.48	-0.07	-0.03	B9.5 IVn
	ν Gru	8552	22 29 15.9	-39 04 42	d	5.47		+0.95	G8 III
55	ζ ² Aqr	8559	22 29 22.3	+00 02 03	cd	4.49	0.00	+0.37	F2.5 IV-V
27	δ Cep	8571	22 29 33.8	+58 28 09	vd6	3.75		+0.60	F5-G2 Ib
	δ ¹ Gru	8556	22 29 53.6	-43 26 30	d	3.97	+0.80	+1.03	G6/8 III
29	ρ ² Cep	8591	22 29 58.0	+78 52 42	6	5.50	+0.08	+0.07	A3 V
5	Lac	8572	22 29 58.2	+47 45 39	cd6	4.36	+1.11	+1.68	M0 II + B8 V
	δ ² Gru	8560	22 30 22.8	-43 41 43	d	4.11	+1.71	+1.57	M4.5 IIIa
6	Lac	8579	22 30 56.6	+43 10 39	6	4.51	-0.74	-0.09	B2 IV
57	σ Aqr	8573	22 31 12.1	-10 37 26	d6	4.82	-0.11	-0.06	A0 IV
7	α Lac	8585	22 31 43.6	+50 20 12	d	3.77	0.00	+0.01	A1 Va
17	β PsA	8576	22 32 06.0	-32 17 31	d7	4.29	+0.02	+0.01	A1 Va
59	ν Aqr	8592	22 35 16.0	-20 39 15		5.20	0.00	+0.44	F5 V
62	η Aqr	8597	22 35 53.7	-00 03 47		4.02	-0.26	-0.09	B9 IV-V:n
31	Cep	8615	22 36 01.7	+73 41 52		5.08	+0.16	+0.39	F3 III-IV
63	κ Aqr	8610	22 38 18.0	-04 10 25	d	5.03	+1.16	+1.14	K1.5 IIIb CN 0.5
30	Cep	8627	22 39 01.5	+63 38 21	6	5.19	0.00	+0.06	A3 IV
10	Lac	8622	22 39 44.0	+39 06 18	ad	4.88	-1.04	-0.20	O9 V
		8626	22 40 02.9	+37 38 52	sd	6.03		+0.86	G3 Ib-II: CN-1 CH 2 Fe-1
11	Lac	8632	22 40 58.6	+44 19 53		4.46	+1.36	+1.33	K2.5 III
18	ε PsA	8628	22 41 14.1	-26 59 19		4.17	-0.37	-0.11	B8 Ve
42	ζ Peg	8634	22 41 59.2	+10 53 11	d	3.40	-0.25	-0.09	B8.5 III
	β Gru	8636	22 43 17.4	-46 49 46		2.10	+1.67	+1.60	M4.5 III
44	η Peg	8650	22 43 29.7	+30 16 35	cd6	2.94	+0.55	+0.86	G8 II + F0 V
13	Lac	8656	22 44 33.7	+41 52 28	d	5.08	+0.78	+0.96	K0 III
47	λ Peg	8667	22 47 02.3	+23 37 16		3.95	+0.91	+1.07	G8 IIIa CN 0.5
	β Oct	8630	22 47 04.6	-81 19 34	6	4.15	+0.11	+0.20	A7 III-IV
46	ξ Peg	8665	22 47 13.1	+12 13 37	d	4.19	-0.03	+0.50	F6 V

Flamsteed/Bayer Designation		BS=HR No.	Right Ascension	Declination	Notes	<i>V</i>	<i>U-B</i>	<i>B-V</i>	Spectral Type
			h m s	° ' "					
68	ε Aqr	8670	22 48 06.9	-19 33 30		5.26	+0.59	+0.94	G8 III
		8675	22 49 11.1	-51 15 41		3.49	+0.10	+0.08	A2 Va
32	ι Cep	8694	22 50 03.4	+66 15 21	s	3.52	+0.90	+1.05	K0 ⁻ III
71	τ Aqr	8679	22 50 08.8	-13 32 13	d	4.01	+1.95	+1.57	M0 III
48	μ Peg	8684	22 50 30.7	+24 39 26	s	3.48	+0.68	+0.93	G8 ⁺ III
		8685	22 51 37.8	-39 06 04		5.42	+1.69	+1.43	K3 III
22	γ PsA	8695	22 53 06.4	-32 49 11	d7	4.46	-0.14	-0.04	A0m A1 III-IV
73	λ Aqr	8698	22 53 09.7	-07 31 25		3.74	+1.74	+1.64	M2.5 III Fe-0.5
		8748	22 54 17.7	+84 24 08		4.71	+1.69	+1.43	K4 III
76	δ Aqr	8709	22 55 12.4	-15 45 53		3.27	+0.08	+0.05	A3 IV-V
23	δ PsA	8720	22 56 31.7	-32 29 00	d	4.21	+0.69	+0.97	G8 III
		8726	22 56 53.8	+49 47 23	s	4.95	+1.96	+1.78	K5 Ib
24	α PsA	8728	22 58 13.7	-29 33 59	a	1.16	+0.08	+0.09	A3 Va
		8732	22 59 09.9	-35 28 02	s	6.13		+0.58	F8 III-IV
	v509 Cas	8752	23 00 31.8	+57 00 07	s	5.00	+1.16	+1.42	G4v 0
	ζ Gru	8747	23 01 29.7	-52 41 51	6	4.12	+0.70	+0.98	G8/K0 III
1	ο And	8762	23 02 24.4	+42 22 57	d6	3.62	-0.53	-0.09	B6pe (shell)
	π PsA	8767	23 04 04.5	-34 41 33	6	5.11	+0.02	+0.29	F0 V:
53	β Peg	8775	23 04 17.1	+28 08 24	d	2.42	+1.96	+1.67	M2.5 II-III
4	β Psc	8773	23 04 24.7	+03 52 36		4.53	-0.49	-0.12	B6 Ve
54	α Peg	8781	23 05 17.1	+15 15 43	6	2.49	-0.05	-0.04	A0 III-IV
86	Α Aqr	8789	23 07 14.6	-23 41 10	d	4.47	+0.58	+0.90	G6 IIIb
	θ Gru	8787	23 07 28.0	-43 27 49	d7	4.28	+0.16	+0.42	F5 (II-III)m
55	Π Peg	8795	23 07 32.0	+09 27 59		4.52	+1.90	+1.57	M1 IIIab
33	π Cep	8819	23 08 14.0	+75 26 40	d67	4.41	+0.46	+0.80	G2 III
88	Α Aqr	8812	23 10 00.3	-21 06 55		3.66	+1.24	+1.22	K1.5 III
	ι Gru	8820	23 10 57.0	-45 11 23	6	3.90	+0.86	+1.02	K1 III
59	Π Peg	8826	23 12 16.0	+08 46 38		5.16	+0.08	+0.13	A3 Van
90	φ Aqr	8834	23 14 52.0	-05 59 32		4.22	+1.90	+1.56	M1.5 III
91	ψ ¹ Aqr	8841	23 16 26.5	-09 01 49	d	4.21	+0.99	+1.11	K1 ⁻ III Fe-0.5
6	γ Psc	8852	23 17 42.6	+03 20 23	s	3.69	+0.58	+0.92	G9 III: Fe-2
	γ Tuc	8848	23 18 02.2	-58 10 41		3.99	-0.02	+0.40	F2 V
93	ψ ² Aqr	8858	23 18 26.9	-09 07 30		4.39	-0.56	-0.15	B5 Vn
	γ Scl	8863	23 19 23.3	-32 28 29		4.41	+1.06	+1.13	K1 III
95	ψ ³ Aqr	8865	23 19 30.4	-09 33 12	d	4.98	-0.02	-0.02	A0 Va
62	τ Peg	8880	23 21 09.5	+23 47 52	v	4.60	+0.10	+0.17	A5 V
98	Α Aqr	8892	23 23 31.2	-20 02 35		3.97	+0.95	+1.10	K1 III
4	Α Cas	8904	23 25 18.5	+62 20 26	d	4.98	+2.07	+1.68	M2 ⁻ IIIab
68	υ Peg	8905	23 25 54.3	+23 27 43	s	4.40	+0.14	+0.61	F8 III
99	Α Aqr	8906	23 26 35.8	-20 35 04		4.39	+1.81	+1.47	K4.5 III
8	κ Psc	8911	23 27 28.3	+01 18 47	d	4.94	-0.02	+0.03	A0p Cr Sr
10	θ Psc	8916	23 28 30.1	+06 26 12		4.28	+1.01	+1.07	K0.5 III
	τ Oct	8862	23 29 19.3	-87 25 27		5.49	+1.43	+1.27	K2 III
70	Π Peg	8923	23 29 41.2	+12 49 07		4.55	+0.73	+0.94	G8 IIIa
		8924	23 30 04.6	-04 28 32	s	6.25	+1.16	+1.09	K3 ⁻ IIIb Fe 2
	β Scl	8937	23 33 31.9	-37 45 36		4.37	-0.36	-0.09	B9.5p Hg Mn
		8952	23 35 26.8	+71 42 01	s	5.84	+1.73	+1.80	G9 Ib
	ι Phe	8949	23 35 38.3	-42 33 25	d	4.71	+0.07	+0.08	Ap Sr
16	λ And	8961	23 38 04.9	+46 30 54	vd6	3.82	+0.69	+1.01	G8 III-IV
		8959	23 38 24.7	-45 26 03	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
		h m s	° ' "					
17 ι And	8965	23 38 39.3	+43 19 35	6	4.29	-0.29	-0.10	B8 V
35 γ Cep	8974	23 39 47.3	+77 41 27	as	3.21	+0.94	+1.03	K1 III-IV CN 1
17 ι Psc	8969	23 40 29.5	+05 41 00	d	4.13	0.00	+0.51	F7 V
19 κ And	8976	23 40 55.7	+44 23 32	d	4.15	-0.21	-0.08	B8 IVn
μ Scl	8975	23 41 11.1	-32 00 54		5.31	+0.66	+0.97	K0 III
18 λ Psc	8984	23 42 35.0	+01 50 16	6	4.50	+0.08	+0.20	A6 IV ⁻
105 ω^2 Aqr	8988	23 43 16.0	-14 29 13	d6	4.49	-0.12	-0.04	B9.5 IV
106 Aqr	8998	23 44 44.7	-18 13 07		5.24	-0.27	-0.08	B9 Vn
20 ψ And	9003	23 46 33.5	+46 28 43	d	4.99	+0.81	+1.11	G3 Ib-II
	9013	23 48 25.3	+67 51 55	6	5.04	-0.04	-0.01	A1 Vn
20 Psc	9012	23 48 28.9	-02 42 12	d	5.49	+0.70	+0.94	gG8
δ Scl	9016	23 49 28.3	-28 04 20	d	4.57	-0.03	+0.01	A0 Va ⁺ n
81 ϕ Peg	9036	23 53 01.4	+19 10 43		5.08	+1.86	+1.60	M3 ⁻ IIIb
82 HT Peg	9039	23 53 09.3	+11 00 21		5.31	+0.10	+0.18	A4 Vn
7 ρ Cas	9045	23 54 54.8	+57 33 28		4.54	+1.12	+1.22	G2 0 (var)
84 ψ Peg	9064	23 58 17.7	+25 11 59	d	4.66	+1.68	+1.59	M3 III
27 Psc	9067	23 59 12.6	-03 29 52	d6	4.86	+0.70	+0.93	G9 III
π Phe	9069	23 59 28.2	-52 41 14		5.13	+1.03	+1.13	K0 III
28 ω Psc	9072	23 59 51.1	+06 55 17	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
- 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

 A searchable version of this table appears on *The Astronomical Almanac Online*.



This symbol indicates that these data or auxiliary material may also be found on *The Astronomical Almanac Online* at <http://asa.usno.navy.mil> and <http://asa.hmnao.com>