

A Liste von UBVRI Standardsterne

UBVRI Standard Star List for Epoch =2000.0

BS=HR No.	Flamsteed/Bayer Designation	RA h m s	Dec ° ' "	Spectral Type	V	U-B	B-V	V-R	V-I
21	11 beta	Cas	00 09 10.7	+59 08 59	F2 III	+2.27	+0.12 +0.34	+0.31	+0.51
39	88 gamma	Peg	00 13 14.2	+15 11 01	B2 IV	+2.84	-0.86 -0.23	-0.10	-0.29
45	89 chi	Peg	00 14 36.2	+20 12 24	M2 ⁺ III	+4.80	+1.93 +1.57	+1.34	+2.47
63	24 theta	And	00 17 05.5	+38 40 54	A2 V	+4.61	+0.05 +0.06	+0.08	+0.09
113			00 30 19.9	+59 58 39	B9 IIIIn	+5.94	-0.36 +0.01		
130	15 kappa	Cas	00 33 00.0	+62 55 54	B0.7 Ia	+4.16	-0.80 +0.14	+0.14	+0.20
321	30 mu	Cas	01 08 16.4	+54 55 13	G5 Vb	+5.18	+0.09 +0.69	+0.63	+1.04
437	99 eta	Psc	01 31 29.0	+15 20 45	G7 IIIa	+3.62	+0.74 +0.97	+0.72	+1.22
493	107	Psc	01 42 29.8	+20 16 07	K1 V	+5.24	+0.49 +0.84	+0.69	+1.12
553	6 beta	Ari	01 54 38.4	+20 48 29	A4 V	+2.65	+0.10 +0.13	+0.14	+0.22
617	13 alpha	Ari	02 07 10.4	+23 27 45	K2 ⁻ IIIab Ca - 1	+2.00	+1.13 +1.15	+0.84	+1.46
718	73 xi ²	Cet	02 28 09.5	+08 27 36	A0 III ⁻	+4.29	-0.11 -0.06	+0.02	-0.03
753			02 36 04.9	+06 53 13	K3 ⁻ V	+5.82	+0.79 +0.97	+0.83	+1.36
875			02 56 37.4	-03 42 44	A3 Vn	+5.17	+0.05 +0.08	+0.11	+0.16
996	96 kappa	Cet	03 19 21.7	+03 22 13	G5 V	+4.84	+0.19 +0.68	+0.57	+0.93
1034			03 28 03.1	+49 03 46	B3 V	+4.98	-0.55 -0.10	+0.01	-0.09
1046			03 30 00.2	+55 27 07	A1 V	+5.10	+0.05 +0.04	+0.09	+0.08
1084	18 epsilon	Eri	03 32 55.8	-09 27 30	K2 V	+3.73	+0.58 +0.88	+0.72	+1.19
1131	38 o	Per	03 44 19.1	+32 17 18	B1 III	+3.83	-0.75 +0.05	+0.12	+0.12
1144	18	Tau	03 45 09.7	+24 50 21	B8 V	+5.65	-0.36 -0.07	+0.03	-0.04
1165	25 eta	Tau	03 47 29.1	+24 06 18	B7 IIIIn	+2.87	-0.35 -0.09	+0.03	-0.01
1172			03 48 20.9	+23 25 16	B8 V	+5.45	-0.32 -0.07	+0.05	-0.01
1228	46 xi	Per	03 58 57.9	+35 47 28	O7.5 IIIIf	+4.04	-0.93 +0.02	+0.16	+0.15
1346	54 gamma	Tau	04 19 47.6	+15 37 39	G9.5 IIIab CN 0.5	+3.65	+0.81 +0.99	+0.73	+1.20
1373	61 delta	Tau	04 22 56.1	+17 32 33	G9.5 III CN 0.5	+3.76	+0.82 +0.99	+0.73	+1.20
1411	77 theta ¹	Tau	04 28 34.5	+15 57 44	G9 III Fe - 0.5	+3.83	+0.72 +0.95	+0.71	+1.18
1409	74 epsilon	Tau	04 28 37.0	+19 10 49	G9.5 III CN 0.5	+3.54	+0.87 +1.01	+0.73	+1.23
1412	78 theta ²	Tau	04 28 39.7	+15 52 15	A7 III	+3.39	+0.12 +0.18	+0.18	+0.27
1543	1 pi ³	Ori	04 49 50.4	+06 57 41	F6 V	+3.19	-0.01 +0.46	+0.42	+0.68
1552	3 pi ⁴	Ori	04 51 12.4	+05 36 18	B2 III	+3.68	-0.81 -0.17	-0.05	-0.21
1641	10 eta	Aur	05 06 30.9	+41 14 04	B3 V	+3.18	-0.67 -0.18	-0.05	-0.22
1666	67 beta	Eri	05 07 51.0	-05 05 11	A3 IVn	+2.79	+0.10 +0.13	+0.14	+0.22
1781			05 23 42.2	-00 09 35	B2 V	+5.70	-0.88 -0.21	-0.08	-0.27
1791	112 beta	Tau	05 26 17.5	+28 36 27	B7 III	+1.65	-0.49 -0.13	-0.01	-0.11
1855	36 upsilon	Ori	05 31 55.8	-07 18 05	B0 V	+4.62	-1.07 -0.26	-0.12	-0.38
1861			05 32 41.3	-01 35 31	B1 V	+5.35	-0.93 -0.19	-0.05	-0.24
1938			05 40 36.0	+31 21 30	B7 V	+6.04	-0.21 +0.05	+0.11	+0.16
2010	134	Tau	05 49 32.9	+12 39 04	B9 IV	+4.91	-0.16 -0.07	+0.02	-0.06
2047	54 chi ¹	Ori	05 54 22.9	+20 16 34	G0 ⁻ V Ca 0.5	+4.41	+0.08 +0.59	+0.51	+0.82
2382	12	Mon	06 32 19.2	+04 51 21	K0 III	+5.83	+0.78 +1.00	+0.72	+1.25
2421	24 gamma	Gem	06 37 42.7	+16 23 57	A1 IVs	+1.92	+0.05 0.00	+0.06	+0.05
2693	25 delta	CMa	07 08 23.5	-26 23 36	F8 Ia	+1.84	+0.54 +0.67	+0.51	+0.84
2763	54 lambda	Gem	07 18 05.6	+16 32 25	A4 IV	+3.58	+0.09 +0.12	+0.12	+0.17
2782	30 tau	CMa	07 18 18.4	-36 44 03	O9 II	+4.40	-0.99 -0.15	-0.04	-0.22
2787			07 18 42.4	-24 57 15	B3 Ve	+4.67	-0.79 -0.10	+0.10	+0.05
2852	62 rho	Gem	07 29 06.7	+31 47 04	F0 V ⁺	+4.18	-0.02 +0.32	+0.32	+0.51
2990	78 beta	Gem	07 45 18.9	+28 01 34	K0 IIIb	+1.14	+0.86 +1.00	+0.75	+1.25
3249	17 beta	Cnc	08 16 30.9	+09 11 08	K4 III Ba 0.5	+3.53	+1.77 +1.48	+1.12	+1.90
3314			08 25 39.6	-03 54 23	A0 Va	+3.90	-0.03 -0.02	+0.03	-0.02
3427	39	Cnc	08 40 06.4	+20 00 28	K0 III	+6.39	+0.83 +0.98	+0.72	+1.19
3454	7 eta	Hya	08 43 13.5	+03 23 55	B4 V	+4.30	-0.74 -0.20	-0.07	-0.26
3569	9 iota	UMa	08 59 12.4	+48 02 30	A7 IVn	+3.14	+0.07 +0.19	+0.22	+0.29
3579			09 00 38.4	+41 46 58	F7 V	+3.97	+0.06 +0.43	+0.40	+0.62
3815	11	LMi	09 35 39.6	+35 48 37	G8 IV - V	+5.41	+0.44 +0.77	+0.62	+0.99
3974	21	LMi	10 07 25.8	+35 14 41	A7 V	+4.49	+0.07 +0.18	+0.18	+0.25
3982	32 alpha	Leo	10 08 22.3	+11 58 02	B7 Vn	+1.35	-0.36 -0.11	-0.02	-0.12
4031	36 zeta	Leo	10 16 41.4	+23 25 02	F0 IIIa	+3.44	+0.19 +0.31	+0.31	+0.50
4033	33 lambda	UMa	10 17 05.8	+42 54 52	A1 IV	+3.45	+0.06 +0.03	+0.08	+0.07
4054	40	Leo	10 19 44.1	+19 28 15	F6 IV	+4.80	+0.01 +0.45	+0.45	+0.68
4112	36	UMa	10 30 37.6	+55 58 50	F8 V	+4.84	-0.01 +0.52	+0.48	+0.76
4133	47 rho	Leo	10 32 48.7	+09 18 24	B1 Iab	+3.85	-0.95 -0.14	-0.05	-0.21
4456	90	Leo	11 34 42.5	+16 47 49	B3 V	+5.95	-0.65 -0.16	-0.06	-0.24
4534	94 beta	Leo	11 49 03.6	+14 34 19	A3 Va	+2.14	+0.08 +0.08	+0.06	+0.08
4550			11 52 58.8	+37 43 07	G8 V P	+6.45	+0.17 +0.75	+0.66	+1.11