

## The Brightest Stars

Star	Names	Mag	RA	Dec	l	b	Sp Type
alpha CMA	Sirius	-1.46	06 45 08.9	-16 42 58	227.2	-8.8	A V
alpha Car	Canopus	-0.72	06 23 57.2	-52 41 44	261.2	25.2	F II
alpha Cen	Rigel Kent	-0.01	14 39 36.2	-60 50 07	315.7	-0.6	G V + K V
alpha Boo	Arcturus	-0.04	14 15 39.6	+19 10 57	15.0	69.1	K III
alpha Lyr	Vega	0.03	18 36 56.2	+38 47 01	67.4	19.2	A V
alpha Aur	Capella	0.08	05 16 41.3	+45 59 53	162.5	4.5	G III
beta Ori	Rigel	0.12	05 14 32.2	-08 12 06	209.2	25.2	B I
alpha CMi	Procyon	0.38	07 39 18.1	+05 13 30	213.7	13.0	F IV
alpha Eri	Archenar	0.46	01 37 42.9	-57 14 12	290.8	58.7	B V
alpha Ori	Betelgeuse	0.50	05 55 10.3	+07 24 25	199.7	-8.9	M I
beta Cen	Hadar	0.61	14 03 49.4	-60 22 22	311.7	1.2	B III
alpha Aql	Altair	0.77	19 50 46.9	+08 52.6	47.7	-8.9	A V
alpha Tau	Aldebaran	0.85	04 35 55.2	+16 30 33	180.9	20.2	K III
alpha Vir	Spica	0.98	13 25 11.5	-11 09 41	316.1	50.8	B III
alpha Sco	Antares	0.96	16 29 24.4	-26 25 25	351.9	15.0	M I
beta Gem	Pollux	1.14	07 45 18.9	+28 01 34	192.2	23.4	K III
alpha PsA	Fomalhaut	1.16	22 57 39.0	-29 37 20	20.4	64.9	A V
alpha Cyg	Deneb	1.25	20 41 25.8	+45 16 49	84.2	1.9	A I
beta Cru	Mimosa	1.25	12 47 43.3	-59 41 19	302.4	3.1	B III
alpha Leo	Regulus	1.35	10 08 22.3	+11 58 02	226.4	48.9	B V
epsilon CMA	Adhara	1.50	06 58 37.5	-28 58 20	239.8	11.3	B II
alpha Cru	Acrux	1.58	12 26 35.9	-63 05 56	300.1	-0.3	B I
alpha Gem	Castor	1.58	07 34 35.9	+31 53 18	187.4	22.4	A V
gamma Cru	Gacrux	1.63	12 31 09.9	-57 06 47	300.1	5.6	M III
lambda Sco	Shaula	1.63	17 33 36.4	-37 06 13	351.7	-2.2	B IV
gamma Ori	Bellatrix	1.64	05 25 07.8	+06 20 59	196.9	15.9	B III
beta Tau	Al Nath	1.65	05 26 17.5	+28 36 27	177.9	-3.7	B III
beta Car	Miaplacidus	1.68	09 13 12.1	-69 43 02	285.9	14.4	A IV
epsilon Ori	Alnilam	1.70	05 36 12.7	-01 12 07	205.2	17.2	B I
alpha Gru	Al Na'ir	1.74	22 08 13.9	-46 57 40	349.9	52.4	B IV

epsilon UMa	Alioth	1.77	12 54 01.7	+55 57 35	122.1	61.1	A V
gamma Vel	Regor	1.78	08 09 31.9	-47 20 12	262.8	-7.6	O I
alpha Per	Marfak	1.79	03 24 19.3	+49 51 41	146.5	-5.8	F I
alpha UMa	Dubhe	1.79	11 03 43.6	+61 45 03	142.8	51.0	K III
delta CMa	Al Wazor	1.84	07 08 23.4	-26 23 35	238.4	-8.2	F I
epsilon Sgr	Kaus Australis	1.85	18 24 10.3	-34 23 05	359.1	-9.8	B III
epsilon Car	She	1.86	08 22 30.8	-59 30 34	274.2	12.6	K II
eta UMa	Alkaid	1.86	13 47 32.3	+49 18 48	100.6	65.3	B V
theta Sco	Sargas	1.87	17 37 19.0	-42 59 52	347.1	-5.9	F II
beta Aur	Menkalinam	1.90	05 59 31.7	+44 56 51	167.4	10.4	A IV
alpha TrA	Atria	1.92	16 48 39.9	-69 01 40	321.5	15.2	K II
gamma Gem	Alhena	1.93	06 37 42.7	+16 23 57	196.7	4.4	A IV
alpha Pav	Joo Tseo	1.94	20 25 38.8	-56 44 07	340.9	35.1	B IV
delta Vel	Koo She v	1.96	08 44 42.2	-54 42 30	272.0	-7.3	A V
beta CMa	Murzim	1.98	06 22 41.9	-17 57 22	226.0	14.2	B II
alpha Hya	Alphard	1.98	09 27 35.2	-08 39 31	241.4	29.0	K III
alpha Ari	Hamal	2.00	02 07 10.3	+23 27 45	144.5	36.2	K III
alpha UMi	Polaris	2.02	02 31 50.5	+89 15 51	123.2	26.4	F I
sigma Sgr	Nunki	2.02	18 55 15.8	-26 17 48	9.5	12.4	B V
beta Cet	Deneb Kaitos or Diphda	2.04	00 43 35.3	-17 59 12	111.3	80.6	K III
zeta1 Ori	Alnitak	2.05	05 40 45.5	-01 56 34	206.4	16.5	O I
alpha And	Alpheratz	2.06	00 08 23.2	+29 05 26	111.7	32.8	B IV
beta And	Mirach	2.06	01 09 43.9	+35 37 14	127.1	27.1	M III
gamma1 And	Alamach	2.06	02 03 53.9	+42 19 47	136.9	18.5	K II
theta Cen	Haratan	2.06	14 06 40.8	-36 22 12	319.4	24.0	K III
kappa Ori	Saiph	2.06	05 47 45.3	-09 40 11	214.5	18.4	B I
alpha Oph	Ras Alhague	2.08	17 34 56.0	+12 33 36	35.8	22.5	A III
beta UMi	Kochab	2.08	14 50 42.2	+74 09 20	112.6	40.5	K III
beta Gru	Al Dhanab	2.10	22 42 40.0	-46 53 05	346.2	57.9	M III
beta Per	Algol	2.12	03 08 10.1	+40 57 21	148.9	14.9	B V

beta Leo	Denebola	2.14	11 49 03.5	+14 34 19	250.6	70.7	A V
gamma Cen	Koo Low	2.17	12 41 30.9	-48 57 34	301.2	13.8	A IV
gamma Cyg	Sadr	2.20	20 22 13.6	+40 15 24	78.1	1.8	F I
lambda Vel	Suhail	2.21	09 07 59.7	-43 25 12	265.9	2.8	K I
alpha Cas	Schedir	2.23	00 40 30.4	+56 32 15	121.4	-6.3	K III
alpha CrB	Gemma	2.23	15 34 41.2	+26 42 53	41.8	53.7	A V
gamma Dra	Etamin	2.23	17 56 36.3	+51 29 20	79.0	29.2	K III
delta Ori	Mintaka	2.23	05 32 00.3	-00 17 57	203.8	17.7	B II
beta Cas	Caph	2.25	00 09 10.6	+59 08 59	117.5	-3.2	F III
iota Car	Tureis	2.25	09 17 05.4	-59 16 31	278.4	-7.0	A I
zeta Pup	Suhail Hadar	2.25	08 03 35.0	-40 00 11	255.9	-4.7	O I
zeta UMa	Mizar	2.27	13 23 55.5	+54 55 31	113.1	61.5	A V
epsilon Sco	Wei	2.29	16 50 09.7	-34 17 36	348.8	6.5	K III
alpha Lup		2.30	14 41 55.7	-47 23 17	321.6	11.4	B III
epsilon Cen		2.30	13 39 53.2	-53 27 59	310.1	8.7	B III
eta Cen		2.31	14 35 30.3	-42 09 28	322.7	16.6	B V
delta Sco	Dschubba	2.32	16 00 19.9	-22 37 18	350.0	22.4	B IV
beta UMa	Merak	2.37	11 01 50.4	+56 22 56	149.1	54.8	A V
alpha Phe	Ankaa	2.39	00 26 17.0	-42 18 22	319.9	73.9	K III
epsilon Peg		2.39	21 44 11.1	+09 52 30	65.5	31.4	K I
kappa Sco		2.41	17 42 29.1	-39 01 48	351.0	-4.7	B III
beta Peg	Scheat	2.42	23 03 46.4	+28 04 58	95.7	29.0	M II
alpha Cep	Alderamin	2.44	21 18 34.7	+62 35 08	100.9	9.1	A V
gamma UMa	Phecda	2.44	11 53 49.8	+53 41 41	140.8	61.3	A V
eta CMa	Aludra	2.45	07 24 05.6	-29 18 11	242.6	-6.4	B I
epsilon Cyg		2.46	20 46 12.6	+33 58 13	75.9	-5.7	K III
gamma Cas	Variable	2.47	00 56 42.4	+60 43 00	123.5	-2.1	B IV
alpha Peg	Markab	2.49	23 04 45.6	+15 12 19	88.2	40.3	B V
kappa Vel	Cih	2.50	09 22 06.8	-55 00 38	161.4	43.2	B IV