

No	Star Name	Equatorial Coordinates	Galactic Longitude	Galactic Latitude	Spectral Type	Visual Magnitude	Absolute Magnitude	Parallax	Error	Distance (ly)
1	Alpha Canis Majoris Sirius	06 45 -16.7	227.2	-8.9	A1V	-1.46	1.43	379.21	1.58	9
2	Alpha Carinae Canopus	06 24 -52.7	261.2	-25.3	F0Ib	-0.73	-5.64	10.43	0.53	310
3	Alpha Centauri Rigel Kentaurus	14 40 -60.8	315.8	-0.7	G2V+K1V	-0.29	4.06	742.12	1.40	4
7	Beta Orionis Rigel	05 15 -8.2	209.3	-25.1	B8Ia	0.15v	-6.72v	4.22	0.81	770
9	Alpha Eridani Achernar	01 38 -57.2	290.7	-58.8	B3V	0.45	-2.77	22.68	0.57	144
10	Alpha Orionis Betelgeuse	05 55 +7.4	199.8	-9.0	M2Ib	0.55v	-5.04v	7.63	1.64	430
12	Alpha Aquilae Altair	19 51 +8.9	47.8	-9.0	A7V	0.77	2.21	194.44	0.94	17
13	Alpha Crucis Acrux	12 27 -63.1	300.2	-0.4	B0.5IV+B1V	0.79	-4.17	10.17	0.67	320
14	Alpha Tauri Aldebaran	04 36 +16.5	181.0	-20.2	K5III	0.86v	-0.64v	50.09	0.95	65
18	Alpha Piscis Austrini Fomalhaut	22 58 -29.6	20.6	-65.0	A3V	1.15	1.72	130.08	0.92	25
22	Epsilon Canis Majoris Adhara	06 59 -29.0	239.9	-11.3	B2II	1.50	-4.10	7.57	0.57	430
24	Lambda Scorpii Shaula	17 34 -37.1	351.8	-2.3	B2IV	1.62	-5.05	4.64	0.90	700
26	Gamma Orionis Bellatrix	05 25 +6.3	197.0	-16.0	B2III	1.64	-2.72	13.42	0.98	240
27	Beta Tauri Elnath	05 26 +28.6	178.0	-3.8	B7III	1.66	-1.36	24.89	0.88	130
28	Beta Carinae Miaplacidus	09 13 -69.7	286.0	-14.4	A2III	1.67	-0.99	29.34	0.47	111
29	Epsilon Orionis Alnilam	05 36 -1.2	205.2	-17.3	B0Ia	1.69	-6.38	2.43	0.91	1300
30	Alpha Gruis Alnair	22 08 -47.0	350.0	-52.4	B7IV	1.74	-0.72	32.16	0.82	101
31	Zeta Orionis Alnitak	05 41 -1.9	206.5	-16.5	O9.5Ib+B0III	1.75	-5.25	3.99	0.79	820
33	Alpha Persei Mirfak	03 24 +49.9	146.5	-5.9	F5Ib	1.80	-4.49	5.51	0.66	590
35	Gamma Velorum Regor	08 10 -47.3	262.8	-7.6	WC8+O9Ib	1.81	-5.25	3.88	0.53	840
36	Delta Canis Majoris Wezen	07 08 -26.4	238.4	-8.3	F8Ia	1.83	-6.87	1.82	0.56	1800
37	Epsilon Sagittarii Kaus Australis	18 24 -34.4	359.2	-9.8	B9.5III	1.84	-1.39	22.55	1.02	145
39	Theta Scorpii Sargas	17 37 -43.0	347.1	-5.9	F1II	1.86	-2.75	11.99	0.84	270
40	Epsilon Carinae Avior	08 23 -59.5	274.3	-12.5	K3II+B2V	1.87	-4.57	5.16	0.49	630
42	Alpha Trianguli Australis Atria	16 49 -69.0	321.6	-15.3	K2Ib-II	1.92	-3.61	7.85	0.63	420
44	Alpha Pavonis Peacock	20 26 -56.7	340.9	-35.3	B0.5V+B2V	1.93	-1.82	17.80	0.70	180
45	Delta Velorum Koo She	08 45 -54.7	272.1	-7.3	A0V	1.95	0.01	40.90	0.38	80
46	Beta Canis Majoris Mirzam	06 23 -18.0	226.1	-14.2	B1III	1.98	-3.95	6.53	0.66	500
50	Alpha Arietis Hamal	02 07 +23.5	144.5	-36.2	K2III	2.01	0.48	49.48	0.99	66
51	Beta Ceti Diphda	00 44 -18.0	112.0	-80.7	K0III	2.04	-0.30	34.04	0.82	96
52	Sigma Sagittarii Nunki	18 55 -26.3	9.5	-12.4	B3V	2.05	-2.14	14.54	0.88	220
54	Alpha Andromedae Alpheratz	00 08 +29.1	111.6	-32.8	B9IV	2.07	-0.30	33.60	0.73	97
55	Beta Andromedae Mirach	01 10 +35.6	127.2	-27.1	M0II	2.07	-1.86	16.36	0.76	200
56	Kappa Orionis Saiph	05 48 -9.7	214.6	-18.4	B0.5III	2.07	-4.65	4.52	0.77	720
58	Beta Gruis Al Dhanab	22 43 -46.9	346.2	-58.0	M5III	2.07v	-1.52v	19.17	0.75	170
61	Gamma Andromedae Almach	02 04 +42.3	137.0	-18.6	K3II+B8V+A0V	2.10	-3.08	9.19	0.73	360
63	Gamma Cassiopeiae Cih	00 57 +60.7	123.6	-2.2	B0IV	2.15v	-4.22v	5.32	0.56	610
65	Zeta Puppis Naos	08 04 -40.0	256.0	-4.6	O5Ia	2.21	-5.95	2.33	0.51	1400
66	Iota Carinae Aspidiske	09 17 -59.3	278.5	-7.0	A8Ib	2.21v	-4.42v	4.71	0.46	690
71	Alpha Cassiopeiae Schedar	00 41 +56.5	121.5	-6.3	K0II	2.24	-1.99	14.27	0.57	230
72	Beta Cassiopeiae Caph	00 09 +59.2	117.5	-3.2	F2III	2.28	1.17	59.89	0.56	55
82	Epsilon Pegasi Enif	21 44 +9.9	65.6	-31.4	K2Ib	2.38	-4.19	4.85	0.84	670
83	Kappa Scorpii Girtab	17 42 -39.0	351.0	-4.6	B1.5III	2.39	-3.38	7.03	0.73	460
84	Alpha Phoenixis Ankaa	00 26 -42.3	320.2	-74.0	K0III	2.40	0.52	42.14	0.78	77
87	Beta Pegasi Scheat	23 04 +28.1	95.8	-29.1	M2III	2.44v	-1.49v	16.37	0.72	200
88	Eta Canis Majoris Aludra	07 24 -29.3	242.6	-6.5	B5Ia	2.45	-7.51	1.02	0.57	3000
90	Kappa Velorum Markeb	09 22 -55.0	275.9	-3.5	B2IV	2.47	-3.62	6.05	0.48	540
91	Epsilon Cygni Gienah	20 46 +34.0	76.0	-5.7	K0III	2.48	0.76	45.26	0.53	72
92	Alpha Pegasi Markab	23 05 +15.2	88.4	-40.4	B9IV	2.49	-0.67	23.36	0.76	140
93	Alpha Ceti Menkar	03 02 +4.1	173.3	-45.6	M2III	2.54	-1.61	14.82	0.83	220
98	Alpha Leporis Arneb	05 33 -17.8	221.0	-25.1	F0Ib	2.58	-5.40	2.54	0.72	1300
101	Zeta Sagittarii Ascella	19 03 -29.9	6.9	-15.5	A2IV+A4V	2.60	0.42	36.61	1.37	89
104	Beta Arietis Sheratan	01 55 +20.8	142.4	-39.7	A5V	2.64	1.33	54.74	0.75	60
106	Alpha Columbae Phact	05 40 -34.1	238.9	-28.8	B7IV	2.65	-1.93	12.16	0.60	270
109	Delta Cassiopeiae Ruchbah	01 26 +60.2	127.2	-2.4	A5III	2.66	0.24	32.81	0.62	99
112	Iota Aurigae Hassaleh	04 57 +33.2	170.6	-6.1	K3II	2.69	-3.29	6.37	0.96	510
114	Alpha Muscae	12 37 -69.1	301.6	-6.3	B2V	2.69	-2.17	10.67	0.48	310
115	Upsilon Scorpii Lesath	17 31 -37.3	351.3	-1.9	B2IV	2.70	-3.31	6.29	0.81	520
116	Pi Puppis	07 17 -37.1	249.0	-11.3	K4Ib	2.71	-4.92	2.98	0.55	1100
118	Gamma Aquilae Tarazed	19 46 +10.6	48.7	-7.0	K3II	2.72	-3.03	7.08	0.75	460
121	Theta Carinae	10 43 -64.4	289.6	-4.9	B0V	2.74	-2.91	7.43	0.50	440
123	Iota Orionis Hatysa	05 35 -5.9	209.5	-19.7	O9III	2.75	-5.30	2.46	0.77	1300
126	Beta Eridani Kursa	05 08 -5.1	205.4	-25.3	A3III	2.78	0.60	36.71	0.76	89
132	Beta Leporis Nihal	05 28 -20.8	223.6	-27.3	G5III	2.81	-0.63	20.49	0.85	160
134	Beta Hydri	00 26 -77.3	304.7	-39.7	G2IV	2.82	3.45	133.78	0.51	24
136	Lambda Sagittarii Kaus Borealis	18 28 -25.4	7.7	-6.5	K1III	2.82	0.95	42.20	0.90	77
137	Gamma Pegasi Algenib	00 13 +15.2	109.4	-46.7	B2IV	2.83	-2.22	9.79	0.81	330
139	Beta Trianguli Australis	15 55 -63.4	321.9	-7.5	F2IV	2.83	2.38	81.24	0.62	40
140	Zeta Persei	03 54 +31.9	162.3	-16.7	B1II+B8IV+A2V	2.84	-4.55	3.32	0.75	980
141	Beta Arae	17 25 -55.5	335.4	-11.0	K3Ib-II	2.84	-3.49	5.41	0.76	600
142	Alpha Arae Choo	17 32 -49.9	340.8	-8.9	B2V	2.84	-1.51	13.46	0.95	240
143	Eta Tauri Alcyone	03 47 +24.1	166.6	-23.5	B7III	2.85	-2.41	8.87	0.99	370
146	Alpha Hydri Head of Hydrus	01 59 -61.6	289.4	-53.7	F0III	2.86	1.16	45.74	0.55	71
149	Gamma Trianguli Australis	15 19 -68.7	316.5	-8.4	A1III	2.87	-0.87	17.85	0.52	180
150	Alpha Tucanae	22 19 -60.3	330.1	-48.0	K3III	2.87	-1.05	16.42	0.59	200
151	Theta Eridani Acamar	02 58 -40.3	247.9	-60.7	A4III+A1V	2.88	-0.59	20.22	0.54	160
152	Pi Sagittarii Albaldah	19 10 -21.0	15.9	-13.3	F2II	2.88	-2.77	7.41	0.69	440
155	Epsilon Persei	03 58 +40.0	157.4	-10.1	B0.5V+A2V	2.90	-3.19	6.06	0.82	540
158	Beta Aquarii Sadalsuud	21 32 -05.6	48.0	-37.9	G0Ib	2.90	-3.47	5.33	0.94	610
159	Gamma Persei	03 05 +53.5	142.1	-4.3	G8III+A2V	2.91	-1.57	12.72	0.71	260
160	Upsilon Carinae	09 47 -65.1	285.0	-8.8	A7Ib+B7III	2.92	-5.56	2.01	0.40	1600
161	Eta Pegasi Matar	22 43 +30.2	92.5	-25.0	G2II-III+F0V	2.93	-1.16	15.18	0.79	215
162	Tau Puppis	06 50 -50.6	260.2	-20.9	K1III	2.94	-0.80	17.85	0.49	185
164	Alpha Aquarii Sadalmelik	22 06 -00.3	59.9	-42.1	G2Ib	2.95	-3.88	4.30	0.83	760
165	Gamma Eridani Zaurak	03 58 -13.5	205.2	-44.5	M1III	2.97	-1.19	14.75	0.75	220
166	Zeta Tauri Alheka	05 38 +21.1	185.7	-5.6	B4III	2.97	-2.56	7.82	1.02	420
168	Gamma* Sagittarii Alnasl	18 06 -30.4	0.9	-4.5	K0III	2.98	0.63	33.94	0.87	96
170	Iota* Scorpii	17 48 -40.1	350.6	-6.1	F2Ia	2.99	-5.71	1.82	0.73	1800
172	Beta Trianguli	02 10 +35.0	140.6	-25.2	A5III	3.00	0.09	26.24	0.77	124
176	Gamma Gruis	21 54 -37.4	6.1	-51.5	B8III	3.00	-0.97	16.07	0.77	205
177	Delta Persei	03 43 +47.8	150.3	-5.8	B5III	3.01	-3.04	6.18	0.85	530
178	Zeta Canis Majoris Phurad	06 20 -30.1	237.5	-19.4	B2.5V	3.02	-2.05	9.70	0.58	340
179	Omicron* Canis Majoris	07 03 -23.8	235.6	-8.2	B3Ia	3.02	-6.46	1.27	0.56	2600
182	Beta Muscae	12 46 -68.1	302.5	-5.2	B2V+B3V	3.04	-1.86	10.48	0.65	310
184	Beta Capricorni Dabih	20 21 -14.8	29.2	-26.4	G5II+A0V	3.05	-2.07	9.48	0.95	340
188	Eta Sagittarii	18 18 -36.8	356.4	-9.7	M3.5III	3.10	-0.20	21.87	0.92	149
191	Lambda Centauri	11 36 -63.0	294.5	-1.4	B9III	3.11	-2.39	7.96	0.52	410
192	Alpha Indi Persian	20 38 -47.3	352.6	-37.2	K0III	3.11	0.65	32.21	0.75	101
193	Beta Columbae Wazn	05 51 -35.8	241.3	-27.1	K2III	3.12	1.02	37.94	0.57	86
195	Zeta Arae	16 59 -56.0	332.8	-8.2	K3II	3.12	-3.11	5.68	0.91	570
199	N Velorum	09 31 -57.0	278.2	-4.1	K5III	3.16	-1.15	13.72	0.51	240
201	Nu Puppis	06 38 -43.2	251.9	-20.5	B8III	3.17	-2.39	7.71	0.52	420
204	Phi Sagittarii	18 46 -27.0	8.0	-10.8	B8III	3.17	-1.08	14.14	0.88	230

206	Alpha Circini		14 43 -65.0		314.3	-4.6	F0V+K5V		3.18	2.11	60.97	0.58	53
207	Pi ³ Orionis	Tabit	04 50 +07.0		191.5	-23.1	F6V		3.19	3.67	124.60	0.95	26
208	Epsilon Leporis		05 05 -22.4		223.3	-32.7	K5III		3.19	-1.02	14.39	0.68	225
210	G Scorpii		17 50 -37.0		353.5	-4.9	K2III		3.19	0.24	25.71	0.87	127
211	Zeta Cygni		21 13 +30.2		76.8	-12.5	G8III		3.21	-0.12	21.62	0.63	151
217	Alpha Pictoris		06 48 -61.9		271.9	-24.1	A7III		3.24	0.83	32.96	2.14	99
218	Theta Aquilae		20 11 -00.8		41.6	-18.1	B9.5III		3.24	-1.48	11.36	0.92	285
219	Sigma Puppis		07 29 -43.3		255.7	-11.9	K5III+G5V		3.25	-0.51	17.74	0.47	185
223	Gamma Hydri		03 47 -74.2		289.1	-37.8	M2III		3.26	-0.83	15.23	0.53	215
224	Delta Andromedae		00 39 +30.9		119.9	-31.9	K3III		3.27	0.81	32.19	0.68	101
226	Delta Aquarii	Skat	22 55 -15.8		49.6	-60.7	A3III		3.27	-0.18	20.44	2.26	160
227	Mu Leporis		05 13 -16.2		217.3	-28.9	B9IV	3.29v		-0.47v	17.69	0.71	185
228	Omega Carinae		10 14 -70.0		290.2	-11.2	B8III		3.29	-1.99	8.81	0.48	370
230	Alpha Doradus		04 34 -55.0		263.8	-41.4	A0IV+B9IV		3.30	-0.36	18.56	0.46	175
231	p Carinae		10 32 -61.7		287.2	-3.2	B4V		3.30	-2.62	6.56	0.49	500
235	Gamma Arae		17 25 -56.4		334.6	-11.5	B1III		3.31	-4.40	2.87	0.75	1100
236	Beta Phoenixis		01 06 -46.7		295.5	-70.2	G8III		3.32	-0.55	16.9	9.9	190
237	Rho Persei	Gorgonea Tertia	03 05 +38.8		149.6	-17.0	M3III	3.32v		-1.67v	10.03	0.83	325
239	Eta Scorpii		17 12 -43.2		344.4	-2.3	F3III-IV		3.32	1.61	45.56	0.79	72
241	Tau Sagittarii		19 07 -27.7		9.3	-15.4	K1III		3.32	0.48	27.09	1.48	120
242	Alpha Reticuli		04 14 -62.5		274.3	-41.7	G8III		3.33	-0.17	19.98	0.45	165
246	Eta Orionis	Algjebbah	05 24 -02.4		204.9	-20.4	B1V+B2V		3.35	-3.86	3.62	0.88	900
249	Delta Aquilae		19 25 +03.1		39.6	-6.1	F2IV		3.36	2.43	65.05	0.81	50
253	Lambda Orionis	Meissa	05 35 +09.9		195.1	-12.0	O8III		3.39	-4.16	3.09	0.78	1100
254	q Carinae		10 17 -61.3		285.5	-3.8	K3II		3.39	-3.38	4.43	0.49	740
257	Theta ² Tauri		04 29 +15.9		180.4	-22.0	A7III		3.40	0.10	21.89	0.83	150
258	Gamma Phoenixis		01 28 -43.3		280.5	-72.2	K5III		3.41	-0.87	13.94	0.64	235
263	Zeta Pegasi	Homam	22 41 +10.8		078.9	-40.7	B8.5V		3.41	-0.62	15.64	0.75	210
264	Alpha Trianguli	Mothallah	01 53 +29.6		138.6	-31.4	F6IV		3.42	1.95	50.87	0.82	64
267	Beta Pavonis		20 45 -66.2		329.0	-36.0	A7III		3.42	0.29	23.71	0.63	140
268	a Carinae		09 11 -58.9		277.7	-7.4	B2IV		3.43	-2.11	7.79	0.47	420
270	Lambda Aquilae	Althalimain	19 06 -04.9		030.3	-5.5	B9V		3.43	0.51	26.05	0.81	125
273	Eta Cassiopeiae	Achird	00 49 +57.8		122.6	-5.1	G0V+K7V		3.46	4.59	167.99	0.62	19
274	Eta Ceti	Dheneb	01 09 -10.2		137.2	-72.6	K2III		3.46	0.67	27.73	0.71	118
275	Chi Carinae		07 57 -53.0		266.7	-12.3	B3IV		3.46	-1.91	8.43	0.52	390
277	Gamma Ceti	Kaffaljidhma	02 43 +03.2		168.9	-49.4	A3V+F3V+K5V		3.47	1.47	39.78	0.95	82
280	Tau Ceti		01 44 -15.9		173.1	-73.4	G8V		3.49	5.68	274.17	0.80	12
281	Sigma Canis Majoris		07 02 -27.9		239.2	-10.3	K7Ib		3.49	-4.37	2.68	0.59	1200
284	Alpha Telescopii		18 27 -46.0		348.7	-15.2	B3IV		3.49	-0.93	13.08	0.71	250
285	Epsilon Gruis		22 49 -51.3		338.3	-56.5	A3V		3.49	0.49	25.16	0.68	130
286	Kappa Canis Majoris		06 50 -32.5		242.4	-14.5	B1.5IV		3.50	-3.42	4.13	0.50	790
289	Gamma Sagittae		19 59 +19.5		58.0	-5.2	K5III		3.51	-1.11	11.90	0.71	270
290	Mu Pegasi	Sadalbari	22 50 +24.6		90.7	-30.6	G8III		3.51	0.74	27.95	0.77	117
291	Delta Eridani	Rana	03 43 -09.8		198.1	-46.0	K0IV		3.52	3.74	110.58	0.88	29
294	Xi ² Sagittarii		18 58 -21.1		14.6	-10.8	K0II		3.52	-1.77	8.76	0.99	370
295	Theta Pegasi	Baham	22 10 +06.2		67.4	-38.7	A2V		3.52	1.16	33.77	0.85	97
296	Epsilon Tauri	Ain	04 29 +19.2		177.6	-19.9	K0III		3.53	0.15	21.04	0.82	155