

Index of Named Stars Catalogue used in Nexus DSC (FW:1.1.28, date: 10th of March 2018)

Index	Star Name	Letter/Number	Constellation	SAO	HD	FK5	Magnitude	Spectral Type
0	Acamar	θ	Eri	216113	18622	106	3.24	A4III
1	Achernar	α	Eri	232481	10144	54	0.46	B3Vpe
2	Achird *	η	Cas	21732	4614	0	3.44	F9V+dM0
3	Acrab	β	Sco	159682	144217	597	2.62	B1V
4	Acrux	α	Cru	251904	108248	462	1.33	B0.5IV
5	Acubens	α	Cnc	98267	76756	337	4.25	A5m
6	Adhafera	ζ	Leo	81265	89025	384	3.44	F0III
7	Adhara	ϵ	CMa	172676	52089	268	1.5	B2II
8	Adhil	ξ	And	37155	8207	1035	4.87	K0 IIIb
9	Ain	ϵ	Tau	93954	28305	164	3.53	G9.5IIICN0.5
10	Albali	ϵ	Aqr	144810	198001	781	3.77	A1V
11	Albireo	β	Cyg	87301	183912	732	3.08	K3II+B9.5V
12	Alchiba	α	Crv	180505	105452	0	4.02	F2III-IV
13	Alcor	80	UMa	28751	116842	0	4.01	A5V
14	Alcyone	η	Tau	76199	23630	139	2.87	B7IIIe
15	Aldebaran	α	Tau	94027	29139	168	0.85	K5+III
16	Alderamin	α	Cep	19302	203280	803	2.44	A7V
17	Alfirk	β	Cep	10057	205021	809	3.23	B1IV
18	Algedi	α	Cap	163427	192947	761	3.57	G8IIIb
19	Algenib	γ	Peg	91781	886	7	2.83	B2IV
20	Algieba	γ	Leo	81298	89484	0	2.61	K1-IIIbFe-0.5
21	Algol	β	Per	38592	19356	111	2.12	B8V
22	Algorab	δ	Crv	157323	108767	465	2.95	B9.5V
23	Alhena	γ	Gem	95912	47105	251	1.93	A0IV
24	Alioth	ϵ	UMa	28553	112185	483	1.77	A0pCr
25	Alkaid	η	UMa	44752	120315	509	1.86	B3V
26	Alkaluops	μ	Boo	64686	137391	568	4.31	F2IVa
27	Alkes	α	Crt	156375	95272	1283	4.08	K0+III
28	Almach	γ	And	37734	12533	73	2.26	K3-IIb
29	Alnair	α	Gru	230992	209952	829	1.74	B7IV
30	Alnasl	γ	Sgr	209696	165135	679	2.99	K0III
31	Alnilam	ϵ	Ori	132346	37128	210	1.7	B0Ia
32	Alnitak	ζ	Ori	132444	37742	0	2.05	O9.7Ib
33	Alphard	α	Hya	136871	81797	354	1.98	K3II-III
34	Alphecca	α	CrB	83893	139006	578	2.23	A0V+G5V
35	Alpheratz	α	And	73765	358	1	2.06	B8IVpMnHg
36	Alrakis *	μ	Dra	30239	154905	0	4.92	F6V+F6V
37	Alrescha	α	Psc	110291	12447	0	3.82	A0pSiSr+A3m
38	Alsaphi *	σ	Dra	18396	185144	0	4.68	K0V
39	Alshain	β	Aql	125235	188512	749	3.71	G8IV
40	Altair	α	Aql	125122	187642	745	0.77	A7V
41	Altais	δ	Dra	18222	180711	723	3.07	G9III
42	Alterf *	λ	Leo	80885	82308	2756	4.31	K5III
43	Aludra	η	CMa	173651	58350	283	2.45	B5Ia
44	Alula Australis	ζ	UMa	28737	116656	497	2.27	A1VpSrSi
45	Alula Borealis	η	UMa	62486	98262	425	3.48	K3-IIIbBa0.3
46	Alya	θ	Ser	124068	175638	709	4.62	A5V
47	Ancha	θ	Aqr	145991	211391	840	4.16	G8III-IV
48	Angetenar *	τ 2	Eri	168460	20720	0	3.69	M3.5IIIaCa-1
49	Ankaa	α	Phe	215093	2261	12	2.39	K0III
50	Antares	α	Sco	184415	148478	616	0.96	M1.5Iab-Ib+B4Ve
51	Arcturus	α	Boo	100944	124897	526	-0.04	K1.5IIIFe-0.5
52	Arkab Prior	β 1	Sgr	229646	181454	1502	4.01	B9V
53	Arneb	α	Lep	150547	36673	207	2.58	F0Ib
54	Ascella	ζ	Sgr	187600	176687	0	2.6	A2III+A4IV
55	Asellus Australis	δ	Cnc	98087	74442	326	3.94	K0III-IIIb
56	Asellus Borealis	γ	Cnc	80378	74198	1228	4.66	A1IV
57	Aspidiske	ι	Car	236808	80404	351	2.25	A8Ib
58	Asterope	21	Tau	76159	23432	0	5.76	B8V

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59	Atik	ζ	Per	56799	24398	144	2.85	B1Ib
60	Atlas	27	Tau	76228	23850	142	3.63	B8III
61	Atria	α	TrA	253700	150798	625	1.92	K2IIb-IIIa
62	Auva *	δ	Vir	119674	112300	484	3.38	M3+III
63	Avior	ε	Car	235932	71129	315	1.86	K3III+B2:V
64	Azelfafage	π1	Cyg	33665	206672	3733	4.69	B3IV
65	Azha	η	Eri	130197	18322	104	3.89	K1-IIIbBa0.2:
66	Baten Kaitos	ζ	Cet	148059	11353	62	3.73	K0IIIbA0.1
67	Beid	ο2	Eri	131019	26574	154	4.04	F2II-III
68	Bellatrix	γ	Ori	112740	35468	201	1.64	B2III
69	Betelgeuse	α	Ori	113271	39801	224	0.5	M1-2Ia-Iab
70	Biham	θ	Peg	127340	210418	834	3.53	A2Vp
71	Botein	δ	Ari	93328	19787	114	4.35	K2III
72	Canopus	α	Car	234480	45348	245	-0.72	F0II
73	Capella	α	Aur	40186	34029	193	0.08	G5IIIe+G0III
74	Caph	β	Cas	21133	432	2	2.27	F2III-IV
75	Castor	α	Gem	0	60179	0	1.98	A1V
76	Cebalrai	β	Oph	122671	161096	665	2.77	K2III
77	Celaeno	16	Tau	76126	23288	0	5.46	B7IV
78	Cervantes	μ	Ara	244981	160691	662	5.15	G3IV-V
79	Chalawan	47	UMa	43557	95128	1282	5.03	G1-V_Fe-0.5
80	Chara	β	CVn	44230	109358	470	4.26	G0V
81	Chertan	θ	Leo	99512	97633	423	3.34	A2V
82	Copernicus	55	Cnc	80478	75732	0	5.95	G8V E
83	Cor Caroli	α	CVn	63257	112413	485	2.9	A0pSiEuHg
84	Cujam *	Ω	Her	102153	148112	613	4.57	B9pCr
85	Cursa	β	Eri	131794	33111	188	2.79	A3III
86	Dabih	β	Cap	163481	193495	762	3.08	F8V+A0
87	Deneb	α	Cyg	49941	197345	777	1.25	A2Ia
88	Deneb Algiedi *	δ	Cap	164644	207098	819	2.87	Am
89	Denebola	β	Leo	99809	102647	444	2.14	A3V
90	Diphda	β	Cet	147420	4128	22	2.04	G9.5IIICH-1
91	Dnoces	ι	UMa	42630	76644	335	3.14	A7IV
92	Dschubba	δ	Sco	184014	143275	594	2.32	B0.3IV
93	Dubhe	α	UMa	15384	95689	417	1.79	K0IIa
94	Dziban *	ψ	Dra	8890	162003	670	4.58	F5IV-V
95	Edasich	ι	Dra	29520	137759	571	3.29	K2III
96	Electra	17	Tau	76131	23302	136	3.7	B6III
97	Elnath	β	Tau	77168	35497	202	1.65	B7III
98	Eltanin	γ	Dra	30653	164058	676	2.23	K5III
99	Enif	ε	Peg	127029	206778	815	2.39	K2Ib
100	Errai	γ	Cep	10818	222404	893	3.21	K1III-IV
101	Fafnir	42	Dra	17888	170693	3465	4.82	K1.5IIIFe-1
102	Fomalhaut	α	PsA	191524	216956	867	1.16	A3V
103	Furud	ζ	CMa	196698	44402	240	3.02	B2.5V
104	Gacrux	γ	Cru	240019	108903	468	1.63	M3.5III
105	Giasar *	λ	Dra	15532	100029	433	3.84	M0IIICa-1
106	Gienah	γ	Crv	157176	106625	457	2.59	B8IIpHgMn
107	Gomeisa	β	CMi	115456	58715	285	2.9	B8Ve
108	Grumium	ξ	Dra	30631	163588	671	3.75	K2-III
109	Hadar	β	Cen	252582	122451	518	0.61	B1III
110	Hamal	α	Ari	75151	12929	74	2	K2-III Ca-1
111	Helvetios	51	Peg	90896	217014	0	5.49	G2.5IVa E
112	Homam	ζ	Peg	108103	214923	855	3.4	B8V
113	Intercrus		UMa	42876	81688	2751	5.41	K0III
114	Izar	ε	Boo	83500	129989	0	2.7	K0-II-III
115	Kaffaljidhm *	γ	Cet	110707	16970	0	3.47	A3V
116	Kaus Australis	ε	Sgr	210091	169022	689	1.85	B9.5III
117	Kaus Borealis	λ	Sgr	186841	169916	692	2.81	K1+IIIb
118	Kaus Media	δ	Sgr	186681	168454	687	2.7	K3-IIIa*
119	Keid	ο2	Eri	131019	26574	154	4.04	F2II-III

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120	Kitalpha	α	Equ	126662	202447	800	3.92	G0III+A5V
121	Kochab	β	UMi	8102	131873	550	2.08	K4-III
122	Kornephoros	β	Her	84411	148856	618	2.77	G7IIIa
123	Kraz *	β	Crv	180915	109379	471	2.65	G5II
124	Kurhah	ξ	Cep	19827	209790	0	4.29	A3/6Vm
125	Lesath	η	Sco	159764	145502	0	4.01	B3V
126	Libertas	ξ	Aql	125210	188310	0	4.71	G9.5IIIb
127	Maasym	κ	Her	101951	145001	1421	5	G8III
128	Maaz *	ε	Aur	39955	31964	183	2.99	F0Iae+B
129	Maia	20	Tau	76155	23408	0	3.87	B8III
130	Marfik	λ	Oph	121658	148857	0	3.82	A0V+A4V
131	Markab	α	Peg	108378	218045	871	2.49	B9V
132	Matar	η	Peg	90734	215182	857	2.94	G2II-III+F0V
133	Mebstuta	ε	Gem	78682	48329	254	2.98	G8Ib
134	Megrez	δ	UMa	28315	106591	456	3.31	A3V
135	Meissa	λ	Ori	112921	36861	0	3.54	O8III((f))
136	Mekbuda	ζ	Gem	79031	52973	269	3.79	F7-G3Ib
137	Menkalinan	β	Aur	40750	40183	227	1.9	A2IV
138	Menkar	α	Cet	110920	18884	107	2.53	M1.5IIIa
139	Menkent	θ	Cen	205188	123139	520	2.06	K0-IIIb
140	Menkib	ξ	Per	56856	24912	148	4.04	O7.5III(n)((f))
141	Merak	β	UMa	27876	95418	416	2.37	A1V
142	Merga	38	Boo	45226	130945	0	5.76	F6IVs
143	Merope	23	Tau	76172	23480	0	4.18	B6Ive
144	Mesarthim	γ	Ari	92681	11502	0	4.75	A1pSi
145	Miaplacidus	β	Car	250495	80007	348	1.68	A2IV
146	Mimosa	β	Cru	240259	111123	481	1.25	B0.5III
147	Mintaka	δ	Ori	132220	36486	206	2.23	O9.5II
148	Mira	o	Cet	129825	14386	0	3.04	M7IIIe+Bep
149	Mirach	β	And	54471	6860	42	2.06	M0+IIIa
150	Mirfak	α	Per	38787	20902	120	1.79	F5Ib
151	Mirzam	β	CMa	151428	44743	243	1.98	B1II-III
152	Mizar	ζ	UMa	28737	116656	497	2.27	A1VpSrSi
153	Mothallah	α	Tri	74996	11443	64	3.41	F6IV
154	Muliphein	γ	CMa	152303	53244	271	4.11	B8II
155	Muphrid	η	Boo	100766	121370	513	2.68	G0IV
156	Muscida	o	UMa	14573	71369	317	3.36	G5III
157	Musica	18	Del	106712	199665	0	5.48	G6III
158	Naos	ζ	Pup	198752	66811	306	2.25	O5f
159	Nashira	γ	Cap	164560	206088	812	3.68	F0p
160	Navi *	γ	Cas	11482	5394	32	2.47	B0Ive
161	Nekkar	β	Boo	45337	133208	555	3.5	G8IIIaBa0.3Fe-0.5
162	Nihal	β	Lep	170457	36079	204	2.84	G5II
163	Nivlek *	η	Ant	200926	86629	377	5.23	F1III-IV
164	Nunki	δ	Sgr	186681	168454	687	2.7	K3-IIIa*
165	Nusakan	β	CrB	83831	137909	572	3.68	F0p
166	Ogma		Her	65349	149026	0	8.16	G0IV
167	Peacock	α	Pav	246574	193924	764	1.94	B2IV
168	Phact	α	Col	196059	37795	215	2.64	B7Ive
169	Phecda	γ	UMa	28179	103287	447	2.44	A0Ve
170	Pherkad	γ	UMi	8220	137422	569	3.05	A3II-III
171	Pleione	28	Tau	76229	23862	0	5.09	B8Vpe
172	Polaris	α	UMi	308	8890	907	2.02	F7:lb-II
173	Pollux	β	Gem	79666	62509	295	1.14	K0IIIb
174	Porrina	γ	Vir	138917	110379	0	3.65	F0V
175	Procyon	α	CMi	115756	61421	291	0.38	F5IV-V
176	Propus	η	Gem	78135	42995	0	3.28	M3III
177	Proxima Centauri	α	Cen	0	0	0	11.13	M5.5Ve
178	Ran	ε	Eri	130564	22049	127	3.73	K2Vk:
179	Rana *	δ	Eri	130686	23249	135	3.54	K0+IV
180	Rasalas	μ	Leo	81064	85503	371	3.88	K2IIICN1Ca1

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181	Rasalgethi	α	Her	102680	156014	0	3.48	M5Ib-II
182	Rasalhague	α	Oph	102932	159561	656	2.08	A5III
183	Rastaban	β	Dra	30429	159181	653	2.79	G2Ib-IIa
184	Regor *	γ	Vel	219504	68273	309	1.78	WC8+O9I
185	Regulus	α	Leo	98967	87901	380	1.35	B7V
186	Rigel	β	Ori	131907	34085	194	0.12	B8Ia:
187	Rigil Kentaurus	α	Cen	252838	128620	538	-0.01	G2V
188	Rotanev	β	Del	106316	196524	0	3.63	F5IV
189	Ruchbah	δ	Cas	22268	8538	48	2.68	A5III-IV
190	Rukbat	α	Sgr	229659	181869	728	3.97	B8V
191	Sabik	η	Oph	160332	155125	0	2.43	A2V
192	Sadachbia	γ	Aqr	146044	212061	842	3.84	A0V
193	Sadalbari	μ	Peg	90816	216131	862	3.48	G8+III
194	Sadalmelik	α	Aqr	145862	209750	827	2.96	G2Ib
195	Sadalsuud	β	Aqr	145457	204867	808	2.91	G0Ib
196	Sadr	γ	Cyg	49528	194093	765	2.2	F8Ib
197	Saiph	κ	Ori	132542	38771	220	2.06	B0.5Ia
198	Sargas	θ	Sco	228201	159532	654	3.14	F1III
199	Sarin	δ	Her	84951	156164	641	3.14	A3IV
200	Scheat	β	Peg	90981	217906	870	2.42	M2.5II-III
201	Schedar	α	Cas	21609	3712	21	2.23	K0IIIa
202	Segin *	ϵ	Cas	12031	11415	63	3.38	B3III
203	Seginus	γ	Boo	64203	127762	535	3.04	A7IV+(n)
204	Sham	α	Sge	105120	185758	0	4.39	G1II
205	Shaula	λ	Sco	208954	158926	652	1.63	B2IV+B
206	Sheliak	β	Lyr	67451	174638	705	3.45	B8IIpe
207	Sheratan	β	Ari	75012	11636	66	2.64	A5V
208	Sirius	α	CMa	151881	48915	257	-1.46	A1Vm
209	Situla	κ	Aqr	146210	214376	1595	5.04	K1.5IIIb
210	Skat	δ	Aqr	165375	216627	866	3.27	A3V
211	Spica	α	Vir	157923	116658	498	0.98	B1III-IV+B2V
212	Sualocin	β	Del	106316	196524	0	3.63	F5IV
213	Subra	\omicron	Leo	98709	83808	365	3.52	F8-G0III+A7m
214	Suhail	λ	Vel	220878	78647	345	2.21	K4.5Ib-II
215	Sulafat	γ	Lyr	67663	176437	713	3.24	B9III
216	Syrma	ι	Vir	139824	124850	525	4.08	F6III
217	Talitha Australis *	κ	UMa	42661	77327	341	3.6	A1Vn
218	Talitha	ι	UMa	42630	76644	335	3.14	A7IV
219	Tania Australis	μ	UMa	43310	89758	386	3.05	M0III
220	Tania Borealis	λ	UMa	43268	89021	383	3.45	A2IV
221	Tarazed	γ	Aql	105223	186791	741	2.72	K3II
222	Tarf *	β	Cnc	116569	69267	312	3.52	K4IIIBa0.5
223	Taygeta	19	Tau	76140	23338	0	4.3	B6IV
224	Tegmine	μ	Cnc	79959	67228	2630	5.3	G1IVb
225	Tejat *	μ	Gem	78297	44478	241	2.88	M3IIIab
226	Thuban	α	Dra	16273	123299	521	3.65	A0III
227	Titawin	υ	And	37362	9826	1045	4.09	F9V
228	Tonatiuh		Cam	7500	104985	451	5.8	G9III
229	Tureis	ρ	Pup	175217	67523	308	2.83	F5IIkF2IIImF5II
230	Tyl *	ϵ	Dra	9540	188119	0	3.83	G7IIIBCN-2
231	Unukalhai	α	Ser	121157	140573	582	2.65	K2IIIBCN1
232	Vega	α	Lyr	67174	172167	699	0.03	A0Va
233	Veritate	14	And	73311	221345	0	5.22	G8III
234	Vindemiatrix	ϵ	Vir	100384	113226	488	2.83	G8IIIab
235	Wasat	δ	Gem	79294	56986	279	3.53	F2IV
236	Wazn	β	Col	196240	39425	223	3.12	K2III
237	Wezen	δ	CMa	173047	54605	273	1.84	F8Ia
238	Yed Posterior	ϵ	Oph	141086	146791	605	3.24	G9.5IIIBFe-0.5
239	Yed Prior	δ	Oph	141052	146051	603	2.74	M0.5III
240	Yildun	δ	UMi	2937	166205	913	4.36	A1Vn
241	Zaniah	ϵ	Vir	100384	113226	488	2.83	G8IIIab

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242	Zaurak	γ	Eri	149283	25025	149	2.95	M0.5IIICa-1Cr-1
243	Zavijava	β	Vir	119076	102870	445	3.61	F9V
244	Zibal	ζ	Eri	130387	20320	1091	4.8	kA4hA9mA9V
245	Zosma	δ	Leo	81727	97603	422	2.56	A4V
246	Zubenelgenubi	α	Lib	158840	130841	548	2.75	A3IV
247	Zubenelhakrabi *	γ	Lib	159370	138905	577	3.91	G8.5III
248	Zubeneschamali	β	Lib	140430	135742	564	2.61	B8V