

Carbon Star Data

	Name	RA	DEC	Mag.	Per	Con	Type	Cat	HIP Desig	HD Desig
1	WZ Cas	00 01 15	+60 21 19	6.9-11.0	186	Cas	C9(N1)	SAO 21002	HIP 99	HD 224855
2	SU And	00 04 36	+43 33 04	8.0-8.5	Irr.	And	C6(Nb)	GSC 2793:243	HIP 363	HD 225217
3	SAO 109003	00 05 22	+08 47 16	8.2-8.3	?	Psc	C(G4V)	GSC 594: 778	HIP 447	HD 26
4	VX And	00 19 54	+44 42 33	7.8-9.3	369	And	C4(N7)	GSC 2794:14	HIP 1593	HD 1546
5	AQ And	00 27 31	+35 35 14	6.9 - 8.6	346	And	C5 (Nb)	GSC 2270:318	HIP 2180	HD 2342
6	NSV 15196	00 54 13	+24 04 01	8.3 - 8.7	755	And	C1 (Rp)	SAO 74353	HIP 4252	HD 5523
7	W Cas	00 54 53	+58 33 49	7.8 - 12.5	406	Cas	C7	GSC 368:1824	HIP 4284	HD 5235
8	Z Psc	01 16 05	+25 46 09	6.5 - 7.9	144	Psc	C7 (N0)	SAO 74593	HIP 5914	HD 7561
9	V Ari	02 15 00	+12 14 23	8.3 - 10.8	77	Ari	C4 (R8)	SAO 92853	HIP 10472	HD 13826
10	SAO 129989	02 35 06	-09 26 34	8.2 - 8.5	?	Cet	C2 (R3)	GSC 5285:3	HIP 12028	HD 16115
11	UY And	02 38 23	+39 10 09	7.4-12.3	?	And	C5(N3)	GSC 2832:2	HIP 12298	HD 16326
12	V623 Cas	03 11 25	+57 54 11	7.3-8.1	?	Cas	C4(R5)	SAO 23858	HIP 14827	HD 19557
13	Y Per	03 27 42	+44 10 36	8.1-11.3	249	Per	C4(R4)	GSC 2873:1287	HIP 16126	HD 21280
14	V466 Per	03 41 29	+51 30 11	8.4-8.9	?	Per	C5(N5)	NSV 1223		HD 232820
15	U Cam	03 41 48	+62 38 54	6.9-7.6	?	Cam	C3-C6(N5)	SAO 12870	HIP 17257	HD 22611
16	UV Cam	04 05 53	+61 47 39	7.5-8.1	294	Cam	C5(R8)	SAO 13009	HIP 19115	HD 25408
17	XX Cam	04 08 38	+53 21 39	7.1-10.0	?	Cam	C0-C2(G1)	SAO 24431	HIP 19340	HD 25878
18	ST Cam	04 51 13	+68 10 07	6.7-8.4	300	Cam	C5(N5)	SAO 13285	HIP 22552	HD 30243
19	TT Tau	04 51 31	+28 31 36	7.7-10.0	167	Tau	C4-C7(N3)	SAO 76788	HIP 22578	HD 30755
20	R Lep	04 59 36	-14 48 22	5.5-11.7	427	Lep	C7(N6)	SAO 150058	HIP 23203	HD 31996
21	EL Aur	05 03 23	+50 37 58	8.5-8.7	Irr.	Aur	C5(N3)	SAO 24981	HIP 23520	HD 32088
22	W Ori	05 05 23	+01 10 39	5.8-10.0	212	Ori	C5(N5)	SAO 112406	HIP 23680	HD 32736
23	TX Aur	050905	390008	8.5-9.2	Irr.	Aur	C5(N3)	GSC 2895: 203	HIP 23965	HD 33016
24	SY Eri	050948	-053055	8.3-10.0	96	Eri	C6(N0)	SAO 131832	HIP 24025	HD 33404

Carbon Star Data

25	UV Aur	052148	323043	7.4-10.6	394	Aur	C6-C8(Nc)	SAO 57941	HIP 25050	HD 34842
26	S Aur	052707	340859	8.2-13.3	590	Aur	C4/5(N3)	GSC 2411:222		HD 35556
27	RT Ori	053313	070912	8.0-8.9	321	Ori	C6(Nb)	GSC 126: 161	HIP 26032	HD 36602
28	S Cam	054102	684755	7.7-11.6	327	Cam	C7(R8)	SAO 13563	HIP 26753	HD 36972
29	TU Tau	054513	242512	5.9-9.2	190	Tau	c5(N3)	SAO 77502	HIP 27135	HD 38218
30	Y Tau	054539	204142	6.5-9.2	242	Tau	C6.5(N3)	SAO 77516	HIP 27181	HD 38307
31	FU Aur	054808	303751	8.3-8.5	?	Aur	C7(N0)	SAO 58449	HIP 27398	HD 38572
32	TU Gem	061053	260053	7.4-8.4	230	Gem	C6(N3)	SAO 78066		HD 42272
33	FU Mon	06 22 23	+03 25 27	8.5 - 9.8	310	Mon	C8 (CSe)	GSC 136: 183	HIP 30301	HD 44544
34	V Aur	06 24 02	474223	8.5-13.0	333	Aur	C6 (N3)	GSC 3380: 1119	HIP 30449	HD 44388
35	BL Ori	062528	144319	6.0-7.0	154	Ori	C6 (Nb, Tc)	SAO 95659	HIP 30564	HD 44984
36	UU Aur	063632	382643	5.1-7.0	234	Aur	C7(N3)	SAO 59280	HIP 31579	HD 46687
37	VW Gem	064208	312717	8.1-8.5	Irr.	Gem	C5 (Na)	SAO 59383	HIP 32083	HD 47883
38	GY Mon	065311	-043434	8.1 - 9.0	Irr.	Mon	C6 (N3/R8)	SAO 133825	HIP 33059	HD 50436
39	RV Mon	065821	061001	7.0-8.9	132	Mon	C6(Nb/R9)	SAO 114704	HIP 33550	HD 51620
40	V614 Mon	070101	-031509	7.0-7.4	60	Mon	C4(R5)	SAO 134049	HIP 33794	HD 52432
41	RY Mon	070656	-073326	7.5-9.2	456	Mon	C5- C7(N5/R)	GSC 5381: 403	HIP 34326	TYC 5381- 403-1
42	W CMa	070803	-115523	6.4-7.9	Irr.	Cma	C6(N)	SAO 152427	HIP 34413	HD 54361
43	R CMi	070842	100126	7.3-11.6	338	Cmi	C7(Csep)	SAO 96548	HIP 34474	HD 54300
44	BM Gem	072059	245958	8.3-9.2	286	Gem	C5(Nb)	GSC 1913: 1170	HIP 35617	TYC 1913- 1170-1
45	RU Cam	072144	694014	8.1-9.8	22	Cam	C0-C5(R0- R0)	SAO 14157	HIP 35681	HD 56167
46	NQ Gem	073154	243012	7.4-8.0	70	Gem	C6(R9)	SAO 79474	HIP 36623	HD 59643
47	RU Pup	080729	-225445	8.1-11.1	425	Pup	C5(N3)	SAO 175215	HIP 39751	HD 67507
48	X Cnc	085522	171352	5.6-7.5	195	Cnc	C5(N3)	SAO 98230	HIP 43811	HD 76221

Carbon Star Data

49	T Cnc	085640	193056	7.6-10.5	482	Cnc	C3-C5(R6-N6)	SAO 80524	HIP 43905	TYC 1397-648-1
50	Y Hya	095103	-230102	6.5-9.0	303	Hya	C5(N3)	SAO 178088	HIP 48327	HD 85495
51	U Hya	103733	-132304	4.5-6.2	450	Hya	C6.5(N2)	SAO 156110	HIP 52009	HD 92055
52	VY UMa	104504	672440	5.9-7.0	Irr.	Uma	C6(Nb)(Noe)	SAO 15274	HIP 52577	HD 92839
53	V Hya	105137	-211500	6.5-12.0	531	Hya	C6-C7	SAO 179278	HIP 53085	
54	SS Vir	122514	004610	6.0-9.6	364	Vir	C6(Ne)	GSC 282:753	HIP 120212	HD 108105
55	Y CVn	124507	452624	4.8-6.4	157	CVn	C5(N3)	SAO 44317	HIP 62223	HD 110914
56	RY Dra	125625	655939	6.0-8.0	200	Dra	C4(N4p)	SAO 15945	HIP 63152	HD 112559
57	SAO 157721	130624	-200331	8.5-8.5	?	Vir	C2(K5p)	GSC 6118:1194	HIP 63955	TYC 6118-1194-1
58	V CrB	154931	393417	6.9-12.6	358	CrB	C6(N2e)	SAO 64929	HIP 77501	HD 141826
59	RR Her	160413	502956	7.8-12.5	240	Her	C8(N0e)	SAO 29781	HIP 78721	HD 144578
60	V Oph	162643	-122535	7.3-11.6	297	Oph	C7(N3e)	SAO 159916	HIP 80550	HD 148182
61	SAO 46574	171331	420622	7.3-7.7	?	Her	C3(RU)	GSC 3081: 810	HIP 84266	HD 156074
62	TW Oph	172943	-192822	7.0-9.0	185	Oph	C5(Nb)	GSC 6243: 462	HIP 85617	HD 158377
63	SZ Sgr	174456	-183926	8.2-9.2	73	Sgr	C7(Nb)	SAO 160795	HIP 86873	HD 161208
64	T Dra	175623	581306	7.2-13.5	422	Dra	C8(N0e)	GSC 3914: 546	HIP 87820	
65	FO Ser	181921	-153646	8.5-8.7	Irr.	Ser	C4(R6)	SAO 161327	HIP 89783	HD 168227
66	AC Her	183016	215200	6.9-9.0	75	Her	F2plb-K4e)	SAO 86134	HIP 90967	HD 170756
67	T Lyr	183220	365955	7.5-9.3	Irr.	Lyr	C6(R6)	SAO 67087	HIP 90883	TYC 2636-1142-1
68	HK Lyr	184250	365730	7.8-9.6	Irr.	Lyr	C6(N4)	GSC 2649: 507	HIP 91774	HD 173291
69	S Sct	185820	-075427	6.3-9.0	148	Sct	C6(N3)	SAO 142674	HIP 92442	HD 174325
70	UV Aql	18 58 32	+14 21 49	8.0 - 9.6	386	Aql	C5(N4)	GSC 1051:51	HIP 93158	HD 176200
71	V Aql	190424	-054105	6.6-8.4	353	Aql	C5-C6(N6)	SAO 142985	HIP 93666	HD 177336
72	V1942 Sgr	191909	-155430	6.7-7.0	Irr.	Sgr	C6(N2/R8)	SAO 162465	HIP 94940	HD 180953

Carbon Star Data

73	U Lyr	19 20 09	+37 52 36	8.3 - 13.5	452	Lyr	C4 (N0e)	GSC 3134:1708		TYC 3134-1708-1
74	UX Dra	192135	763334	5.9-7.1	168	Dra	C7(N0)	SAO 9404	HIP 95154	HD 183556
75	NSV 11960	19 23 10	-10 42 11	7.0 - 7.1	?	Aql	C2 (R0)	SAO 162551	HIP 95289	HD 182040
76	AW Cyg	19 28 47	+46 02 38	7.1 - 8.5	340	Cyg	C4 (N3)	GSC 3543: 2275	HIP 95777	TYC 3543-2275-1
77	AQ Sgr	19 34 18	-16 22 27	6.6 - 8.5	200	Sgr	C7 (N3)	SAO 162777	HIP 96255	HD 184283
78	TT Cyg	19 40 57	+32 37 05	7.0 - 9.1	118	Cyg	C5 (N3e)	SAO 68688	HIP 96836	HD 186047
79	AX Cyg	19 57 12	+44 15 40	7.9 - 8.8	Irr.	Cyg	C4 (N6)	GSC 3149: 942	HIP 98190	HD 189256
80	V1469 Aql	20 01 03	+09 30 51	8.4 - 8.7	98	Aql	C4 (N0v)	SAO 125356	HIP 98538	HD 189711
81	BF Sge	20 02 23	+21 05 24	8.5 - 10.0	177	Sge	C4 (N3)	GSC 1629: 945	HIP 98662	HD 190048
82	X Sge	20 05 05	+20 38 51	7.0 - 9.7	196	Sge	C6 (N3)	HD 190606	HIP 98909	HD 190606
83	SV Cyg	20 09 30	+47 52 17	8.5 - 8.7	?	Cyg	C5 - C7 (N3)	GSC 3563: 462	HIP 99310	HD 191738
84	RY Cyg	20 10 23	+35 56 50	8.5 - 10.3	Irr.	Cyg	C4 - C6 (N)	GSC 2683: 3082		HD 191783
85	RS Cyg	20 13 23	+38 43 44	6.5 - 9.5	417	Cyg	C8 (N0pe)	SAO 69636	HIP 99653	HD 192443
86	RT Cap	20 17 06	-21 19 04	7.0 - 8.1	393	Cap	C6 (N3)	GSC 6340: 1015	HIP 99990	HD 192737
87	U Cyg	20 19 36	+47 53 39	5.9 - 12.1	463	Cyg	C7 - C9 (Npe)	SAO 49477	HIP 100219	HD 193680
88	V Cyg	20 41 18	+48 08 28	7.7 - 13.9	421	Cyg	C5 - C7 (Npe)	SAO 49940	HIP 102082	TYC 3578-3282-1
89	CY Cyg	20 46 50	+46 03 06	7.9 - 8.4	?	Cyg	CS (M2p)	SAO 50053		HD 198164
90	SAO 106516	20 48 36	+17 50 23	7.9 - 8.1	?	Del	C1 (R0)	GSC 1651: 1359	HIP 102706	HD 198269
91	NSV 13571	21 09 59	+26 36 54	8.1 - 8.2	?	Vul	C1 (Kp)	SAO 89499	HIP 104486	HD 201626
92	S Cep	21 35 12	+78 37 28	7.4 - 12.9	487	Cep	C7 (N8e)	SAO 10100	HIP 106583	HD 206362
93	V460 Cyg	21 42 01	+35 30 36	5.6 - 7.0	180	Cyg	C6 (N1)	SAO 71613	HIP 107129	HD 206570
94	RV Cyg	21 43 16	+38 01 02	7.1 - 9.3	263	Cyg	C6 (N5)	SAO 71642	HIP 107242	HD 206750
95	RX Peg	21 56 22	+22 51 39	7.7 - 9.5	629	Per	C4 (N3)			HD208526
96	RZ Peg	22 05 52	+33 30 24	7.6 - 13.6	439	Per	C9 (Ne)	GSC 2724: 1872	HIP 109189	HD 209890

Carbon Star Data

97	RU Aqu	23 24 24	-17 19 08	8.5 - 10.1	69	Aqu	C6 (M5e)	SAO 165676	HIP 115553	HD 220515
98	ST And	23 38 45	+35 46 21	7.7 - 11.8	328	And	C4 - C6 (R3e)	GSC 2778: 765	HIP 116681	HD 222241
99	TX Psc	23 46 23	+03 29 12	4.8 - 5.2	Irr.	Psc	C7 (N0)	SAO 128374	HIP 117245	HD 223075
100	SAO 128396	23 49 05	+06 22 56	8.5 - 8.8	?	Psc	C3 (R3)	GSC 592: 649	HIP 117467	HD 223393