

Bright stars in the Bedford Catalogue.

Bedford ID	Star Name	SAO #	YBS	RA	Dec	Cons	Mag	Cam	Urn
5	22 And	36123	HR27	00 10 19.0	+46°04'20"	And	5	2	30
7	35 Psc	109087		00 14 59.0	+08°49'15"	Psc	6	8	81
26	Diphda			00 43 35.0	-17°59'12"	Cet	2	8	141
73	Sheratan	75012	HR553	01 54 38.0	+20°48'29"	Ari	2.6	2	80
85	Hamal	75151	HR617	02 07 10.0	+23°27'45"	Ari	2	2	79
88	55 Cas	12180	HR640	02 14 29.0	+66°31'28"	Cas	6.1	2	17
91	Chi Per		HR662	02 18 05.0	+57°30'59"	Per	6	2	29
99	13 Tri	75391	HR720	02 28 49.0	+29°55'55"	Tri	5.9	2	61
121	Eta Eri	130197	HR874	02 56 26.0	-08°53'53"	Eri	3.9	8	139
125	Menkar	110920	HR911	03 02 17.0	+04°05'23"	Cet	2.5	8	118
140	Merope	76172	HR1156	03 46 20.0	+23°56'54"	Tau	4.2	2	78
159	Gamma Tau	93868	HR1346	04 19 48.0	+15°37'39"	Tau	3.6	9	97
167	58 Per	39639	HR1454	04 36 41.0	+41°15'53"	Per	4.2	3	42
186	Capella			05 16 41.0	+45°59'53"	Aur	0.1	3	42
199	Beta Tau	77168	HR1791	05 26 17.0	+28°36'27"	Tau	1.6	3	77
278	Alwazor	173047	HR2693	07 08 24.0	-26°23'36"	CMa	1.8	15	154
286	61 Gem	79391	HR2837	07 26 56.0	+20°15'26"	Gem	5.9	3	75
321	HR3355	80229	HR3355	08 31 31.0	+24°04'52"	Cnc	5.8	4	75
358	3 Leo			09 28 29.0	+08°11'18"	Leo	5.7	10	93
368	Ras Elased Australis	81004	HR3873	09 45 51.0	+23°46'27"	Leo	3	4	74
370	24 Leo	81064	HR3905	09 52 46.0	+26°00'25"	Leo	3.9	4	74
383	37 Lmi	62173	HR4166	10 38 43.0	+31°58'34"	LMi	4.7	4	55
393	Alfecca Meridiana	210990	HR7254	19 09 28.0	-37°54'16"	CrA	4.1	18	163
394	Merak	27876	HR4295	11 01 50.0	+56°22'57"	UMa	2.4	4	24
408	Delta CrA	229513	HR7242	19 08 21.0	-40°29'48"	CrA	4.6	18	180
417	Giasar	15532	HR4434	11 31 24.0	+69°19'52"	Dra	3.8	4	13
429	Phecda	28179	HR4554	11 53 50.0	+53°41'41"	UMa	2.4	4	24

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449	Kraz	180915	HR4786	12 34 23.0	-23°23'48"	Crv	2.6	17	150
450	Chara	44230	HR4785	12 33 44.0	+41°21'27"	CVn	4.3	5	37
481	Mu Hya	155980	HR4094	10 26 05.0	-16°50'11"	Hya	3.8	10	132
496	Alkaid,Benetnasch	44752	HR5191	13 47 32.0	+49°18'48"	UMa	1.9	5	36
504	Adib,Thuban	16273	HR5291	14 04 23.0	+64°22'33"	Dra	3.6	5	12
506	Arcturus	100944	HR5340	14 15 40.0	+19°10'57"	Boo		11	70
519	10 Hya	117088	HR3469	08 45 01.0	+05°40'50"	Hya	6.1	10	114
528	beta Boo	45337	HR5602	15 01 57.0	+40°23'26"	Boo	3.5	5	52
536	Zubeneschamali	140430	HR5685	15 17 00.0	-09°22'59"	Lib	2.6	11	128
548	Alphecca Gemma	83893	HR5793	15 34 41.0	+26°42'53"	CrB	2.2	5	69
572	HR6108	65259	HR6108	16 22 29.0	+33°42'13"	CrB	5.4	6	51
586	Eta Her	65504	HR6220	16 42 54.0	+38°55'20"	Her	3.5	6	50
614	Lamda Her	85163	HR6526	17 30 44.0	+26°06'38"	Her	4.4	6	68
619	Rasalhague	102932	HR6556	17 34 56.0	+12°33'36"	Oph	2.1	12	86
653	Yildun	2937	HR6789	17 32 13.0	+86°35'11"	UMi	4.4	1	1
824	Formalh	191524	HR8728	22 57 39.0	-29°37'20"	PsA	1.2	19	160
827	Markab	108378	HR8781	23 04 46.0	+15°12'19"	Peg	2.5	13	82
842	Alrai	10818	HR8974	23 39 21.0	+77°37'57"	Cep	3.2	1	2

Terms Used

SAO : SAO star number. Useful because most goto scopes can locate a star using this number

YBS: Yale bright star catalog number, widely used for identification in computer star charts, the prefix may vary between programs.

Cons: The constellation the star is found in

Mag: The magnitude (brightness level) of the star. Smaller numbers are brighter.

Cam: The chart number in the widely used Cambridge star atlas

Urn: The chart number in the comprehensive Uranometria atlas available from Willman Bell publishers