

SYNC STARS



Index

ANDROMEDA - the Princess					
Omicron Andromedae - 1 Andromedae	3.6	B6+A2	23:01:55	+42°19'34"	
Lambda Andromedae - 16 Andromedae	3.8	G8	23:37:34	+46°27'29"	
"Alpheratz" - Alpha Andromedae - 21 Andromedae	2.1	B8	00:08:23	+29°05'26"	
Delta Andromedae - 31 Andromedae	3.3	K3	00:39:20	+30°51'39"	
Mu Andromedae - 37 Andromedae	3.9	A5	00:56:45	+38°29'58"	
"Mirach" - Beta Andromedae - 43 Andromedae	2.1	M0	01:09:44	+35°37'14"	
51 Andromedae	3.6	K3	01:38:00	+48°37'42"	
"Almaak" - Gamma Andromedae - 57 Andromedae	2.3	B8	02:03:54	+42°19'47"	
ANTLIA - the Air Pump					
Epsilon Antliae	4.5	K3	09:29:15	-35°57'05"	
Theta Antliae	4.8	F7	09:44:12	-27°46'10"	
Alpha Antliae	4.4	K4	10:27:09	-31°04'04"	
Iota Antliae	4.6	K0	10:56:43	-37°08'16"	
APUS - the Bird of Paradise					
Eta Apodis	4.9	A2	14:18:14	-81°00'28"	
Alpha Apodis	3.8	K5	14:47:52	-79°02'41"	
Delta-1 & Delta-2 Apodis	4.9 & 5.4	M4+K3	16:20:24	-78°40'53"	
Gamma Apodis	3.9	K0	16:33:27	-78°53'50"	
Beta Apodis	4.2	K0	16:43:05	-77°31'03"	
Zeta Apodis	4.8	K1	17:21:59	-67°46'14"	
AQUARIUS - the Water Bearer					
"Albali" - Epsilon Aquarii - 2 Aquarii	3.8	A1	20:47:41	-09°29'45"	
"Sadalsuud" - Beta Aquarii - 22 Aquarii	2.9	G0	21:31:34	-05°34'16"	
"Sadalmelik" - Alpha Aquarii - 34 Aquarii	3.0	G2	22:05:47	-00°19'11"	
Iota Aquarii - 33 Aquarii	4.3	B8	22:06:26	-13°52'11"	
"Sadachbia" - Gamma Aquarii - 48 Aquarii	3.8	A0	22:21:39	-01°23'14"	
"Hydor" - Lambda Aquarii - 73 Aquarii	3.7	M2	22:52:37	-07°34'47"	
"Skat" - Delta Aquarii - 76 Aquarii	3.3	A3	22:54:39	-15°49'15"	
88 Aquarii	3.7	K1	23:09:27	-21°10'21"	
Phi Aquarii - 90 Aquarii	4.2	M2	23:14:19	-06°02'56"	
98 Aquarii	4.0	K0	23:22:58	-20°06'02"	
AQUILA - the Eagle					
"Okab" - Zeta Aquilae - 17 Aquilae	3.0	A0	19:05:25	+13°51'48"	
"Al Thalimain" - Lambda Aquilae - 16 Aquilae	3.4	B9	19:06:15	-04°52'57"	
Delta Aquilae - 30 Aquilae	3.4	F0	19:25:30	+03°06'53"	
"Tarazed" - Gamma Aquilae - 50 Aquilae	2.7	K3	19:46:16	+10°36'48"	
"Altair" - Alpha Aquilae - 53 Aquilae	0.8	A7	19:50:47	+08°52'06"	
Eta Aquilae - 55 Aquilae	3.8	F6	19:52:28	+01°00'20"	
"Alshain" - Beta Aquilae - 60 Aquilae	3.7	K0	19:55:19	+06°24'24"	
Theta Aquilae - 65 Aquilae	3.2	B9.5	20:11:18	-00°49'17"	
ARA - the Altar					
Eta Arae	3.8	K5	16:49:47	-59°02'29"	
Zeta Arae	3.1	K5	16:58:37	-55°59'25"	
Epsilon-1 Arae	4.1	K4	16:59:35	-53°09'38"	
Beta Arae	2.8	K3	17:25:18	-55°31'48"	
Gamma Arae	3.3	B1	17:25:24	-56°22'39"	
Delta Arae	3.7	B8	17:31:06	-60°41'02"	
Alpha Arae	2.8	B2	17:31:51	-49°52'34"	
Theta Arae	3.7	B1	18:06:38	-50°05'30"	
ARIES - the Ram					
"Sheratan" - Beta Arietis - 6 Arietis	2.6	A5	01:54:38	+20°48'29"	
"Hamal" - Alpha Arietis - 13 Arietis	2.0	K2	02:07:10	+23°27'45"	
"Bharani" - 41 Arietis	3.6	B8	02:49:59	+27°15'38"	
Epsilon Arietis - 48 Arietis	4.6	A2	02:59:13	+21°20'25"	

AURIGA - the Charioteer

"Hassaleh" - Iota Aurigae - 3 Aurigae	2.7	K3	04:57:00	+33°09'58"
"Almaaz" - Epsilon Aurigae - 7 Aurigae	3.0	F0	05:01:58	+43°49'24"
"Sadatoni" - Zeta Aurigae - 8 Aurigae	3.7	K4	05:02:29	+41°04'33"
"Haedus" - Eta Aurigae - 10 Aurigae	3.2	B3	05:06:31	+41°14'04"
"Capella" - Alpha Aurigae - 13 Aurigae	0.1	G8	05:16:41	+45°59'53"
"Elnath" - Gamma Aurigae / Beta Tauri - 112 Tauri	1.7	B7	05:26:17	+28°36'27"
Nu Aurigae - 32 Aurigae	4.0	K0	05:51:29	+39°08'55"
Delta Aurigae - 33 Aurigae	3.7	K0	05:59:32	+54°17'05"
"Menkalinan" - Beta Aurigae - 34 Aurigae	1.9	A2	05:59:32	+44°56'51"
"Mahasim" - Theta Aurigae - 37 Aurigae	2.6	A0	05:59:43	+37°12'45"
63 Aurigae	4.9	K4	07:11:39	+39°19'14"

BOÖTES - the Herdsman

"Muphrid" - Eta Boötis - 8 Boötis	2.7	G0	13:54:41	+18°23'52"
"Arcturus" - Alpha Boötis - 16 Boötis	0.2	K2	14:15:40	+19°10'57"
"Xuange" - Lambda Boötis - 19 Boötis	4.2	A0	14:16:23	+46°05'18"
Rho Boötis - 25 Boötis	3.6	K3	14:31:50	+30°22'17"
"Seginus" - Gamma Boötis - 27 Boötis	3.0	A7	14:32:05	+38°18'30"
"Izar" - Epsilon Boötis - 36 Boötis	2.7	K0	14:44:59	+27°04'27"
"Nekkar" - Beta Boötis - 42 Boötis	3.5	G5	15:01:57	+40°23'26"
44 Boötis	4.8	F7+K4	15:03:47	+47°39'16"
Delta Boötis - 49 Boötis	3.5	G8	15:15:30	+33°18'53"

CAELUM - the Chisel

Alpha Caeli	4.4	F2	04:40:34	-41°51'50"
Beta Caeli	5.1	F3	04:42:03	-37°08'40"
Gamma-1 Caeli	4.7	K3	05:04:24	-35°29'00"

CAMELOPARDALIS - the Giraffe

Alpha Camelopardalis - 9 Camelopardalis	4.3	O9	04:54:03	+66°20'34"
Beta Camelopardalis - 10 Camelopardalis	4.0	G0	05:03:25	+60°26'32"
Gamma Camelopardalis	4.6	A2	03:50:22	+71°19'56"
7 Camelopardalis	4.5	A1	04:57:17	+53°45'08"
CS Camelopardalis	4.2	B9	03:29:04	+59°56'25"
CE Camelopardalis	4.5	A0	03:29:55	+58°52'43"
SAO13788	4.8	A0	06:18:51	+69°19'11"
SAO6022	4.6	K4	07:00:04	+76°58'39"
VZ Camelopardalis	5.0	M4	07:31:04	+82°24'41"
32 Camelopardalis	5.3	A1	12:49:12	+83°25'00"

CANCER - the Crab

"Asellus Borealis" - Gamma Cancri - 43 Cancri	4.7	A1	08:43:17	+21°28'07"
"Asellus Australis" - Delta Cancri - 47 Cancri	3.9	K0	08:44:41	+18°09'15"
"Tarf" - Beta Cancri - 17 Cancri	3.5	K4	08:16:31	+09°11'08"
"Decapoda" - Iota Cancri - 48 Cancri	4.0	G8	08:46:42	+28°45'36"
"Acubens" - Alpha Cancri - 65 Cancri	4.3	A5	08:58:29	+11°51'28"

CANES VENATICI - the Hunting Dogs

5 Canum Venaticorum	4.8	G7	12:24:01	+51°33'44"
"Chara" - Beta Canum Venaticorum - 8 Canum Venaticorum	4.3	G0	12:33:44	+41°21'27"
"La Superba" - Y Canum Venaticorum	4.9-5.9	N3	12:45:08	+45°26'25"
"Cor Caroli" - Alpha Canum Venaticorum - 12 Canum Venaticorum	2.9	A0	12:56:02	+38°19'06"
SAO44519	4.9	K0	13:13:43	+40°09'10"
20 Canum Venaticorum	4.7	F3	13:17:33	+40°34'21"
24 Canum Venaticorum	4.7	A5	13:34:27	+49°00'58"
BH Canum Venaticorum	4.9-5.0	F2	13:34:48	+37°10'57"
25 Canum Venaticorum	5.0 & 6.9	A7	13:37:28	+36°17'42"
AW Canum Venaticorum	4.7-4.8	K5	13:51:48	+34°26'39"

CANIS MAJOR - the Great Dog

"Furud" - Zeta Canis Majoris - 1 Canis Majoris	3.0	B3	06:20:19	-30°03'48"
"Mirzam" - Beta Canis Majoris - 2 Canis Majoris	2.0	B1	06:22:42	-17°57'21"
"Sirius" - Alpha Canis Majoris - 9 Canis Majoris	-1.5	A0	06:45:09	-16°42'58"
Omicron-1 Canis Majoris - 16 Canis Majoris	3.9	K3	06:54:08	-24°11'02"
"Adhara" - Epsilon Canis Majoris - 21 Canis Majoris	1.5	B2	06:58:37	-28°58'20"

Omicron-2 Canis Majoris - 24 Canis Majoris	3.0	B3	07:03:01	-23°50'00"
"Wezen" - Delta Canis Majoris - 25 Canis Majoris	1.8	F8	07:08:23	-26°23'36"
"Aludra" - Eta Canis Majoris - 31 Canis Majoris	2.5	B5	07:24:06	-29°18'11"

CANIS MINOR - the Little Dog

"Gomeisa" - Beta Canis Minoris - 3 Canis Minoris	2.9	B8	07:27:09	+08°17'22"
"Procyon" - Alpha Canis Minoris - 10 Canis Minoris	0.4	F5	07:39:18	+05°13'30"

CAPRICORNUS - the Sea Goat

"Algedi & Algiedi Prima" - Alpha-1 & Alpha-2 Capricorni	4.3 & 3.7	G3+G5	20:17:51	-12°31'35"
"Dabih" - Beta Capricorni - 9 Capricorni	3.2	A0	20:21:01	-14°46'53"
Psi Capricorni - 16 Capricorni	4.1	F5	20:46:06	-25°16'15"
Omega Capricorni - 18 Capricorni	4.1	K4	20:51:49	-26°55'09"
Eta Capricorni - 22 Capricorni	4.9	A5	21:04:24	-19°51'18"
"Dorsum" - Theta Capricorni - 23 Capricorni	4.1	A1	21:05:57	-17°13'58"
24 Capricorni	4.5	K5	21:07:08	-25°00'21"
Iota Capricorni - 32 Capricorni	4.3	G8	21:22:15	-16°50'04"
Zeta Capricorni - 34 Capricorni	3.7	G4	21:26:40	-22°24'41"
"Nashira" - Gamma Capricorni - 40 Capricorni	3.7	F0	21:40:05	-16°39'44"
"Deneb Algedi" - Delta Capricorni - 49 Capricorni	2.9	A5	21:47:02	-16°07'38"

CARINA - the Keel

"Canopus" - Alpha Carinae	-0.7	F0	06:23:57	-52°41'45"
Chi Carinae	3.5	B3	07:56:47	-52°58'56"
"Avior" - Epsilon Carinae	1.9	K3	08:22:31	-59°30'35"
SAO250374	3.8	B8	08:55:03	-60°38'41"
V357 Carinae	3.4	B2	09:10:58	-58°58'01"
SAO250471	4.0	B3	09:11:17	-62°19'02"
"Miaplacidus" - Beta Carinae	1.7	A2	09:13:12	-69°43'02"
"Aspidiske" - Iota Carinae	2.2	A8	09:17:05	-59°16'31"
SAO250683	3.7	G5	09:45:15	-62°30'28"
Upsilon Carinae	3.0	A8	09:47:06	-65°04'19"
Omega Carinae	3.3	B8	10:13:44	-70°02'17"
V337 Carinae	3.4	K3	10:17:05	-61°19'56"
SAO238085	3.8	F2	10:27:53	-58°44'22"
PP Carinae	3.3	B4	10:32:01	-61°41'07"
Theta Carinae	2.8	B0	10:42:57	-64°23'40"
SAO238574	3.8	K0	10:53:30	-58°51'12"
V382 Carinae	3.8	G0	11:08:35	-58°58'30"

CASSIOPEIA - the Queen

"Caph" - Beta Cassiopeia - 11 Cassiopeia	2.3	F2	00:09:11	+59°08'59"
"Fulu" - Zeta Cassiopeia - 17 Cassiopeia	3.7	B2	00:36:58	+53°53'49"
"Shedar" - Alpha Cassiopeia - 18 Cassiopeia	2.2	K0	00:40:31	+56°32'14"
"Marj" - Gamma Cassiopeia - 27 Cassiopeia	2.5	B0	00:56:42	+60°43'00"
"Ruchbah" - Delta Cassiopeia- 37 Cassiopeia	2.7	A5	01:25:49	+60°14'07"
"Segin" - Epsilon Cassiopeia - 45 Cassiopeia	3.4	B2	01:54:24	+63°40'12"
50 Cassiopeia	4.0	A2	02:03:26	+72°25'17"

CENTAURUS - the Centaur

Pi Centauri	3.9	B5	11:21:00	-54°29'28"
Lambda Centauri	3.1	B9	11:35:47	-63°01'11"
SAO223020	5.0	G2	11:46:31	-40°30'02"
SAO223062	4.5	K4	11:51:09	-45°10'25"
Delta Centauri	2.6	B2	12:08:21	-50°43'21"
Rho Centauri	4.0	B3	12:11:39	-52°22'07"
Sigma Centauri	3.9	B3	12:28:02	-50°13'50"
Tau Centauri	3.8	A2	12:37:42	-48°32'28"
"Muhlifain" - Gamma Centauri	2.8	A0	12:41:31	-48°57'35"
Iota Centauri	2.8	A2	13:20:36	-36°42'44"
SAO223062	4.0	G8	13:31:03	-39°24'27"
Epsilon Centauri	2.3	B1	13:39:53	-53°27'59"
Nu Centauri	3.4	B2	13:49:30	-41°41'16"
Mu Centauri	3.5	B2	13:49:37	-42°28'26"
"Alnair" - Zeta Centauri	2.5	B2	13:55:32	-47°17'18"
Phi Centauri	3.8	B2	13:58:16	-42°06'03"
Upsilon Centauri	3.9	B2	13:58:41	-44°48'13"

"Hadar" - Beta Centauri	0.6	B1	14:03:49	-60°22'23"
"Menkent" - Theta Centauri	2.1	K0	14:06:41	-36°22'12"
Eta Centauri	2.3	B1	14:35:30	-42°09'28"
"Rigil Kentaurus & Toliman" - Alpha Centauri	-0.0 & 1.3	G2+K1	14:39:36	-60°50'07"
Kappa Centauri	3.1	B2	14:59:10	-42°06'15"

CEPHEUS - the King				
"Al Kidr" - Eta Cephei - 3 Cephei	3.4	K0	20:45:17	+61°50'20"
"Alderamin" - Alpha Cephei - 5 Cephei	2.4	A7	21:18:35	+62°35'08"
"Alfirk" - Beta Cephei - 8 Cephei	3.2	B2	21:28:40	+70°33'39"
Zeta Cephei - 21 Cephei	3.3	K1	22:10:51	+58°12'04"
Delta Cephei - 27 Cephei	3.8	F5+B7	22:29:10	+58°24'55"
Iota Cephei - 32 Cephei	3.5	K0	22:49:41	+66°12'02"
"Errai" - Gamma Cephei - 35 Cephei	3.2	K1	23:39:21	+77°37'57"
SAO181	4.3	K2	01:08:45	+86°15'25"

CETUS - the Whale				
"Deneb Kaitos Shemali" - Iota Ceti - 8 Ceti	3.6	K2	00:19:26	-08°49'26"
"Diphda" - Beta Ceti - 16 Ceti	2.1	K0	00:43:35	-17°59'12"
20 Ceti	4.8	M0	00:53:00	-01°08'39"
"Deneb Algenub" - Eta Ceti - 31 Ceti	3.5	K2	01:08:35	-10°10'56"
Theta Ceti - 45 Ceti	3.6	K0	01:24:01	-08°11'00"
Tau Ceti - 52 Ceti	3.5	G8	01:44:04	-15°56'15"
"Baten Kaitos" - Zeta Ceti - 55 Ceti	3.7	K2	01:51:28	-10°20'06"
"Mira" - Omicron Ceti - 68 Ceti	2.0	M7	02:19:21	-02°58'39"
"Kaffaljidhma" - Gamma Ceti - 86 Ceti	3.5	A3	02:43:18	+03°14'09"
"Menkar" - Alpha Ceti - 92 Ceti	2.5	M2	03:02:17	+04°05'23"

CHAMAELEON - the Chamaeleon				
Alpha Chamaeleontis	4.1	F5	08:18:32	-76°55'11"
Theta Chamaeleontis	4.4	K1	08:20:38	-77°29'04"
Gamma Chamaeleontis	4.1	M0	10:35:28	-78°36'28"
Delta-1 & Delta-2 Chamaeleontis	5.5 & 4.4	K0+B3	10:45:32	-80°30'19"
Epsilon Chamaeleontis	4.9	B9	11:59:37	-78°13'19"
Beta Chamaeleontis	4.2	B5	12:18:21	-79°18'44"

CIRCINUS - the Draftman's Compass				
Alpha Circini	3.2	F1	14:42:30	-64°58'31"
Beta Circini	4.1	A3	15:17:31	-58°48'04"
Epsilon Circini	4.8	K0	15:17:39	-63°36'38"
Gamma Circini	4.5 & 5.7	B5+F8	15:23:23	-59°19'15"

COLUMBA - the Dove				
Epsilon Columbae	3.9	K1	05:31:13	-35°28'14"
"Phact" - Alpha Columbae	2.6	B7	05:39:39	-34°04'27"
"Wazn" - Beta Columbae	3.1	K2	05:50:58	-35°46'06"
Eta Columbae	4.0	K0	05:59:09	-42°48'55"
Kappa Columbae	4.4	G8	06:16:33	-35°08'26"
"Ghusn al Zaitun" - Delta Columbae	3.9	G7	06:22:07	-33°26'11"

COMA BERENICES - Berenice's Hair				
7 Comae Berenices	5.0	K0	12:16:20	+23°56'43"
11 Comae Berenices	4.7	G8	12:20:43	+17°47'34"
12 Comae Berenices	4.8	G0	12:22:30	+25°50'46"
14 Comae Berenices	4.9	F0	12:26:24	+27°16'06"
16 Comae Berenices	5.0	A2	12:26:59	+26°49'32"
Gamma Comae Berenices - 15 Comae Berenices	4.4	K2	12:26:56	+28°16'06"
23 Comae Berenices	4.8	A0	12:34:51	+22°37'45"
31 Comae Berenices	4.9	G0	12:51:42	+27°32'26"
35 Comae Berenices	4.9	G8	12:53:18	+21°14'42"
36 Comae Berenices	4.8	M0	12:58:55	+17°24'34"
37 Comae Berenices	4.9	K1	13:00:17	+30°47'06"
41 Comae Berenices	4.8	K5	13:07:11	+27°37'29"
"Diadem" - Alpha Comae Berenices - 42 Comae Berenices	5.2	F5	13:09:59	+17°31'46"
Beta Comae Berenices - 43 Comae Berenices	4.3	G0	13:11:52	+27°52'41"

CORONA AUSTRALIS - the Southern Crown

Theta Coronae Australis	4.6	G5	18:33:30	-42°18'45"
Epsilon Coronae Australis	4.8	F3	18:58:43	-37°06'27"
Zeta Coronae Australis	4.7	A0	19:03:07	-42°05'43"
Gamma Coronae Australis	4.5 & 6.4	F8+F8	19:06:25	-37°03'48"
Delta Coronae Australis	4.6	K1	19:08:21	-40°29'48"
"Meridiana" - Alpha Coronae Australis	4.1	A0	19:09:28	-37°54'16"
Beta Coronae Australis	4.1	K0	19:10:02	-39°20'27"

CORONA BOREALIS - the Northern Crown

"Nusakan" - Beta Coronae Borealis - 3 Coronae Borealis	3.7	F0	15:27:50	+29°06'21"
Theta Coronae Borealis - 4 Coronae Borealis	4.1	B5	15:32:56	+31°21'33"
"Alphecca" - Alpha Coronae Borealis - 5 Coronae Borealis	2.2	A0	15:34:41	+26°42'53"
Gamma Coronae Borealis - 8 Coronae Borealis	3.8	A0	15:42:45	+26°17'44"
Delta Coronae Borealis - 10 Coronae Borealis	4.6	G5	15:49:36	+26°04'06"
Kappa Coronae Borealis - 11 Coronae Borealis	4.8	K0	15:51:14	+35°39'27"
Epsilon Coronae Borealis - 13 Coronae Borealis	4.1	K3	15:57:35	+26°52'40"
Iota Coronae Borealis - 14 Coronae Borealis	4.9	A0	16:01:27	+29°51'04"
Tau Coronae Borealis - 16 Coronae Borealis	4.7	K0	16:08:58	+36°29'27"
Xi Coronae Borealis - 19 Coronae Borealis	4.9	K0	16:22:06	+30°53'31"

CORVUS - the Crow

"Alchiba" - Alpha Corvi - 1 Corvi	4.0	F1	12:08:25	-24°43'44"
"Minkar" - Epsilon Corvi - 2 Corvi	3.0	K2	12:10:07	-22°37'11"
"Gienah" - Gamma Corvi - 4 Corvi	2.6	B8	12:15:48	-17°32'31"
"Algorab" - Delta Corvi - 7 Corvi	2.9	B9	12:29:52	-16°30'56"
"Kraz" - Beta Corvi - 9 Corvi	2.6	G5	12:34:23	-23°23'48"

CRATER - the Cup

"Alkes" - Alpha Crateris - 7 Crateris	4.1	K1	10:59:46	-18°17'56"
"Al Sharas" - Beta Crateris - 11 Crateris	4.5	A1	11:11:39	-22°49'33"
"Labrum" - Delta Crateris - 12 Crateris	3.6	K0	11:19:20	-14°46'43"
Epsilon Crateris - 14 Crateris	4.8	K5	11:24:37	-10°51'34"
Gamma Crateris - 15 Crateris	4.1	A9	11:24:53	-17°41'02"
Theta Crateris - 21 Crateris	4.7	B9	11:36:41	-09°48'08"
Zeta Crateris - 27 Crateris	4.7	G8	11:44:46	-18°21'02"

CRUX - the Southern Cross

"Imai" - Delta Crucis	2.8	B2	12:15:09	-58°44'56"
"Ginan" - Epsilon Crucis	3.6	K3	12:21:22	-60°24'04"
"Acrux" - Alpha Crucis	1.2 & 1.5	B1	12:26:36	-63°05'57"
"Gacrux" - Gamma Crucis	1.8	M4	12:31:10	-57°06'48"
"Mimosa" - Beta Crucis	1.3	B1	12:47:43	-59°41'19"

CYGNUS - the Swan

Kappa Cygni - 1 Cygni	3.8	K0	19:17:06	+53°22'07"
Iota Cygni - 10 Cygni	3.8	A5	19:29:42	+51°43'47"
"Albireo" - Beta Cygni - 6 Cygni	3.1	K3+B9	19:30:43	+27°57'35"
"Fawaris" - Delta Cygni - 18 Cygni	2.9	B9	19:44:59	+45°07'51"
Eta Cygni - 21 Cygni	3.9	K0	19:56:18	+35°05'00"
30 & 31 Cygni	4.8 & 3.8	K2	20:13:28	+46°47'00"
Omicron-2 Cygni - 32 Cygni	4.0	K5	20:15:28	+47°42'52"
"Sadr" - Gamma Cygni - 37 Cygni	2.2	F8	20:22:14	+40°15'24"
"Deneb" - Alpha Cygni - 50 Cygni	1.3	A2	20:41:26	+45°16'49"
"Aljanah" - Epsilon Cygni - 53 Cygni	2.5	K0	20:46:13	+33°58'13"
Nu Cygni - 58 Cygni	3.9	A1	20:57:10	+41°10'02"
Xi Cygni - 62 Cygni	3.7	K5	21:04:56	+43°55'40"
Zeta Cygni - 64 Cygni	3.2	G8	21:12:56	+30°13'37"
Tau Cygni - 65 Cygni	3.8 & 6.6	F3	21:14:48	+38°02'44"

DELPHINUS - the Dolphin

"Aldulfin" - Epsilon Delphini - 2 Delphini	4.0	B6	20:33:13	+11°18'12"
"Rotanev" - Beta Delphini - 6 Delphini	3.6	F5	20:37:33	+14°35'43"
"Sualocin" - Alpha Delphini - 9 Delphini	3.8	B9	20:39:38	+15°54'43"

DORADO - the Dolphin Fish

Gamma Doradus	4.3	F4	04:16:02	-51°29'12"
Alpha Doradus	3.6	A0	04:34:00	-55°02'42"
Zeta Doradus	4.8	F7	05:05:31	-57°28'22"
Theta Doradus	4.8	K2	05:13:45	-67°11'07"
Beta Doradus	3.8	F6	05:33:38	-62°29'23"
Delta Doradus	4.3	A7	05:44:46	-65°44'08"
SAO249390	4.7	K1	05:54:06	-63°05'24"

DRACO - the Dragon

"Glausar" - Lambda Draconis - 1 Draconis	3.8	M0	11:31:24	+69°19'52"
Kappa Draconis - 5 Draconis	3.9	B6	12:33:29	+69°47'18"
"Thuban" - Alpha Draconis - 11 Draconis	3.7	A0	14:04:23	+64°22'33"
"Edasich" - Iota Draconis - 12 Draconis	3.3	K2	15:24:56	+58°57'58"
"Athebyne" - Eta Draconis - 14 Draconis	2.7	G8	16:23:59	+61°30'51"
"Aldibah" - Zeta Draconis - 22 Draconis	3.2	B6	17:08:47	+65°42'53"
"Rastaban" - Beta Draconis - 23 Draconis	2.8	G2	17:30:26	+52°18'05"
"Grumium" - Xi Draconis - 32 Draconis	3.8	K2	17:53:32	+56°52'22"
"Eltanin" - Gamma Draconis - 33 Draconis	2.2	K5	17:56:36	+51°29'20"
Chi Draconis - 44 Draconis	3.6	F7	18:21:03	+72°43'58"
"Altais" - Delta Draconis - 57 Draconis	3.1	G9	19:12:33	+67°39'42"
"Tyl" - Epsilon Draconis - 63 Draconis	3.8	G8	19:48:10	+70°16'04"

EQUULEUS - the Foal

Gamma Equulei - 5 Equulei	4.7	F0	21:10:21	+10°07'54"
Delta Equulei - 7 Equulei	4.5	F6	21:14:29	+10°00'25"
"Kitalpha" - Alpha Equulei - 8 Equulei	3.9	G0	21:15:49	+05°14'52"

ERIDANUS - the River

"Achernar" - Alpha Eridani	0.5	B3	01:37:43	-57°14'12"
Chi Eridani	3.7	G5	01:55:57	-51°36'32"
"Acamar" - Theta Eridani	3.5	B8	02:16:31	-51°30'44"
Iota Eridani	4.1	K0	02:40:40	-39°51'20"
"Azha" - Eta Eridani - 3 Eridani	3.9	K1	02:56:26	-08°53'53"
15 Eridani	4.9	K0	03:18:22	-22°30'41"
Tau-4 Eridani - 16 Eridani	3.9	M3	03:19:31	-21°45'28"
SAO216263	4.3	G8	03:19:56	-43°04'11"
"Ran" - Epsilon Eridani - 18 Eridani	3.7	K2	03:32:56	-09°27'30"
Delta Eridani - 23 Eridani	3.5	K0	03:43:15	-09°45'48"
"Zaurak" - Gamma Eridani - 34 Eridani	3.1	M1	03:58:02	-13°30'31"
Upsilon-4 Eridani - 41 Eridani	3.6	B9	04:17:54	-33°47'54"
"Beemim" - 43 Eridani	4.0	K4	04:24:02	-34°01'01"
"Theemin" - Upsilon-2 Eridani - 52 Eridani	3.8	G8	04:35:33	-30°33'44"
Nu Eridani - 48 Eridani	3.9	B2	04:36:19	-03°21'09"
53 Eridani	4.0 & 6.9	K1	04:38:11	-14°18'14"
"Cursa" - Beta Eridani - 67 Eridani	2.8	A3	05:07:51	-05°05'11"

FORNAX - the Furnace

Nu Fornacis	4.7	A0	02:04:29	-29°17'49"
Omega Fornacis	4.9	A0	02:33:51	-28°13'57"
Beta Fornacis	4.5	G8	02:49:05	-32°24'21"
"Dalim" - Alpha Fornacis	3.8	F8	03:12:04	-28°59'13"

GEMINI - the Twins

"Propus" - Eta Geminorum - 7 Geminorum	3.3	M3	06:14:53	+22°30'24"
"Tejat" - Mu Geminorum - 13 Geminorum	2.9	M3	06:22:58	+22°30'49"
"Alhena" - Gamma Geminorum - 24 Geminorum	1.9	A0	06:37:43	+16°23'57"
"Mebstuta" - Epsilon Geminorum - 27 Geminorum	3.0	G5	06:43:56	+25°07'52"
"Alzirr" - Xi Geminorum - 31 Geminorum	3.4	F5	06:45:17	+12°53'44"
"Mekbuda" - Zeta Geminorum - 43 Geminorum	3.8	G3	07:04:07	+20°34'13"
"Wasat" - Delta Geminorum - 55 Geminorum	3.5	F0	07:20:07	+21°58'56"
"Castor" - Alpha Geminorum - 66 Geminorum	2.9	A2	07:34:36	+31°53'19"
"Al Kirkab" - Kappa Geminorum - 77 Geminorum	3.6	G8	07:44:27	+24°23'53"
"Pollux" - Beta Geminorum - 78 Geminorum	1.1	K0	07:45:19	+28°01'34"

GRUS - the Crane

"Aldhanab" - Gamma Gruis	3.0	B8	21:53:56	-37°21'54"
"Alnair" - Alpha Gruis	1.7	B7	22:08:14	-46°57'40"
Delta-1 Gruis	4.0	G6	22:29:16	-43°29'44"
Delta-2 Gruis	4.3	M4	22:29:45	-43°44'58"
"Tiaki" - Beta Gruis	2.1	M5	22:42:40	-46°53'05"
Epsilon Gruis	3.5	A3	22:48:33	-51°19'01"
Iota Gruis	3.9	K0	23:10:22	-45°14'48"

HERCULES

Tau Herculis - 22 Herculis	3.9	B5	16:19:44	+46°18'48"
Gamma Herculis - 20 Herculis	3.8	A9	16:21:55	+19°09'11"
"Kornephoros" - Beta Herculis - 27 Herculis	2.8	G8	16:30:13	+21°29'23"
Zeta Herculis - 40 Herculis	2.8	F9	16:41:17	+31°36'10"
"Fudail" - Eta Herculis - 44 Herculis	3.5	G8	16:42:54	+38°55'20"
Epsilon Herculis - 58 Herculis	3.9	A0	17:00:17	+30°55'35"
"Rasalgethi" - Alpha Herculis - 64 Herculis	3.5	M5	17:14:39	+14°23'25"
"Sarin" - Delta Herculis - 65 Herculis	3.1	A3	17:15:02	+24°50'21"
Pi Herculis - 67 Herculis	3.2	K3	17:15:03	+36°48'33"
Iota Herculis - 85 Herculis	3.8	B3	17:39:28	+46°00'23"
Mu Herculis - 86 Herculis	3.4	G5	17:46:27	+27°43'14"
Theta Herculis - 91 Herculis	3.9	K1	17:56:15	+37°15'02"
Xi Herculis - 92 Herculis	3.7	K0	17:57:46	+29°14'52"
Omicron Herculis - 103 Herculis	3.8	B9	18:07:33	+28°45'45"
109 Herculis	3.8	K2	18:23:42	+21°46'11"

HOROLOGIUM - the Pendulum Clock

R Horologii	4.7	M7	02:53:53	-49°53'25"
Beta Horologii	5.0	A5	02:58:48	-64°04'17"
Delta Horologii	4.9	A9	04:10:51	-41°59'37"
Alpha Horologii	3.9	K1	04:14:00	-42°17'40"

HYDRA - the Water Snake

SAO135896	3.9	A0	08:25:40	-03°54'23"
"Ashlesha" - Epsilon Lyrae - 11 Lyrae	3.4	F8	08:46:47	+06°25'08"
Zeta Hydrae - 16 Hydrae	3.1	G8	08:55:24	+05°56'44"
Theta Hydrae - 22 Hydrae	3.9	B9	09:14:22	+02°18'51"
"Alphard" - Alpha Hydrae - 30 Hydrae	2.0	K3	09:27:35	-08°39'31"
"Ukdah" - Iota Hydrae - 35 Hydrae	3.9	K3	09:39:51	-01°08'34"
Lambda Hydrae - 41 Hydrae	3.6	K0	10:10:35	-12°21'15"
Mu Hydrae - 42 Hydrae	3.8	K4	10:26:05	-16°50'11"
Nu Hydrae	3.1	K0	10:49:37	-16°11'37"
Xi Hydrae	3.5	G8	11:33:00	-31°51'27"
Gamma Hydrae - 46 Hydrae	3.0	G8	13:18:55	-23°10'17"
Pi Hydrae - 49 Hydrae	3.3	K2	14:06:22	-26°40'57"
58 Hydrae	4.4	K3	14:50:17	-27°57'37"

HYDRUS - the Little Water Snake

Beta Hydri	2.8	G2	00:25:45	-77°15'15"
Alpha Hydri	2.9	F0	01:58:46	-61°34'11"
Gamma Hydri	3.2	M2	03:47:14	-74°14'20"

INDUS - the Indian

Alpha Indi	3.1	K0	20:37:34	-47°17'29"
Eta Indi	4.5	A6	20:44:02	-51°55'16"
Zeta Indi	4.9	K5	20:49:29	-46°13'37"
Beta Indi	3.7	K0	20:54:49	-58°27'15"
Theta Indi	4.5	A5	21:19:52	-53°26'59"
Delta Indi	4.4	F0	21:57:55	-54°59'33"
Epsilon Indi	4.7	K5	22:03:22	-56°47'10"

LACERTA - the Lizard

SAO72155	4.5	K3	22:13:53	+39°42'54"
1 Lacertae	4.1	K3	22:15:58	+37°44'56"
2 Lacertae	4.6	B6	22:21:02	+46°32'12"
Beta Lacertae - 3 Lacertae	4.4	G9	22:23:34	+52°13'45"

4 Lacertae	4.6	B8	22:24:31	+49°28'35"
5 Lacertae	4.4	M0	22:29:32	+47°42'25"
6 Lacertae	4.5	B2	22:30:29	+43°07'24"
Alpha Lacertae - 7 Lacertae	3.8	A1	22:31:18	+50°16'57"
9 Lacertae	4.6	A8	22:37:22	+51°32'43"
10 Lacertae	4.9	O9	22:39:16	+39°03'01"

LEO - the Lion				
"Algenubi" - Epsilon Leonis - 17 Leonis	3.0	G0	09:45:51	+23°46'27"
"Rasalas" - Mu Leonis - 24 Leonis	3.9	K0	09:52:46	+26°00'25"
Eta Leonis - 30 Leonis	3.5	A0	10:07:20	+16°45'46"
"Regulus" - Alpha Leonis - 32 Leonis	1.4	B7	10:08:22	+11°58'02"
"Adhafera" - Zeta Leonis - 36 Leonis	3.4	F0	10:16:41	+23°25'02"
"Algieba" - Gamma Leonis - 41 Leonis	2.6	K0	10:19:58	+19°50'30"
"Zosma" - Delta Leonis - 68 Leonis	2.6	A3	11:14:07	+20°31'25"
"Chertan" - Theta Leonis - 70 Leonis	3.3	A2	11:14:14	+15°25'46"
Iota Leonis - 78 Leonis	3.9	F2	11:23:56	+10°31'45"
"Denebola" - Beta Leonis - 94 Leonis	2.1	A3	11:49:04	+14°34'19"

LEO MINOR - the Little Lion				
10 Leo Minoris	4.6	G8	09:34:13	+36°23'51"
21 Leo Minoris	4.5	A7	10:07:26	+35°14'41"
Beta Leo Minoris - 31 Leo Minoris	4.2	G8	10:27:53	+36°42'26"
"Praecipua" - 46 Leo Minoris	3.8	K0	10:53:19	+34°12'54"

LEPUS - the Hare				
Epsilon Leporis - 2 Leporis	3.2	K5	05:05:28	-22°22'16"
Mu Leporis - 5 Leporis	3.3	B9	05:12:56	-16°12'20"
"Nihal" - Beta Leporis - 9 Leporis	2.9	G5	05:28:15	-20°45'34"
"Arneb" - Alpha Leporis - 11 Leporis	2.6	F0	05:32:44	-17°49'20"
Gamma Leporis - 13 Leporis	3.6 & 6.3	F6+K2	05:44:28	-22°26'54"
Zeta Leporis - 14 Leporis	3.5	A2	05:46:57	-14°49'19"
Delta Leporis - 15 Leporis	3.8	G8	05:51:19	-20°52'45"
Eta Leporis - 16 Leporis	3.7	F1	05:56:24	-14°10'04"

LIBRA - the Scales				
"Zubenelgenubi" - Alpha Librae - 9 Librae	2.8	A3	14:50:53	-16°02'30"
"Brachium" - Sigma Librae - 20 Librae	3.4	M3	15:04:04	-25°16'55"
"Zubeneschamali" - Beta Librae - 27 Librae	2.6	B8	15:17:00	-09°22'59"
"Zubenelhakrabi" - Gamma Librae - 38 Librae	3.9	K0	15:35:32	-14°47'22"
Upsilon Librae - 39 Librae	3.6	K3	15:37:02	-28°08'06"
Tau Librae - 40 Librae	3.7	B3	15:38:39	-29°46'40"

LUPUS - the Wolf				
Iota Lupi	3.6	B3	14:19:24	-46°03'28"
Alpha Lupi	2.3	B2	14:41:56	-47°23'18"
"Kekouan" - Beta Lupi	2.7	B2	14:58:32	-43°08'02"
Kappa-1 & Kappa-2 Lupi	3.8 & 5.5	B9+A5	15:11:56	-48°44'16"
Zeta Lupi	3.5 & 6.7	K0+F8	15:12:17	-52°05'57"
Delta Lupi	3.2	B2	15:21:22	-40°38'51"
Phi-1 Lupi	3.6	K5	15:21:48	-36°15'41"
Phi-2 Lupi	4.7	B4	15:23:09	-36°51'31"
Epsilon Lupi	3.4	B2	15:22:41	-44°41'22"
Gamma Lupi	2.8	B2	15:35:08	-41°10'01"
Chi Lupi - 5 Lupi	4.0	B9	15:50:57	-33°37'38"
Eta Lupi	3.4	B3	16:00:07	-38°23'49"

LYNX - the Lynx				
2 Lyncis	4.5	A2	06:19:37	+59°00'39"
15 Lyncis	4.4	G5	06:57:16	+58°25'21"
21 Lyncis	4.4	A1	07:26:43	+49°12'41"
"Alsciaukat" - 31 Lyncis	4.3	K5	08:22:50	+43°11'17"
SAO42642	4.0	F5	09:00:38	+41°46'58"
38 Lyncis	3.8	A1	09:18:51	+36°48'09"
"Alvashak" - Alpha Lyncis - 40 Lyncis	3.1	M0	09:21:03	+34°23'33"

LYRA - the Lyre

Kappa Lyrae - 1 Lyrae	4.3	K2	18:19:52	+36°03'52"
"Vega" - Alpha Lyrae - 3 Lyrae	0.0	A0	18:36:56	+38°47'01"
"Sheliak" - Beta Lyrae - 10 Lyrae	3.5	B7	18:50:05	+33°21'46"
"Sulafat" - Gamma Lyrae - 14 Lyrae	3.2	B9	18:58:57	+32°41'22"

MENSA - Table Mountain

Eta Mensae	5.3	K6	04:55:11	-74°56'13"
Beta Mensae	5.3	G8	05:02:43	-71°18'52"
Gamma Mensae	5.1	K4	05:31:53	-76°20'28"
Alpha Mensae	5.1	G6	06:10:14	-74°45'11"

MICROSCOPIUM - the Microscope

Alpha Microscopii	5.0	G7	20:49:58	-33°46'47"
Gamma Microscopii	4.7	G6	21:01:18	-32°15'28"
Epsilon Microscopii	4.7	A0	21:17:56	-32°10'21"
Theta-1 Microscopii	4.8	A2	21:20:46	-40°48'35"

MONOCEROS - the Unicorn

Gamma Monocerotis - 5 Moncerotis	4.0	K3	06:14:51	-06°16'29"
Epsilon Monocerotis - 8 Monocerotis	4.4	A5+F5	06:23:46	+04°35'34"
Beta Monocerotis - 11 Monocerotis	4.6	B3	06:28:49	-07°01'58"
13 Monocerotis	4.5	A0	06:32:54	+07°19'59"
18 Monocerotis	4.5	K0	06:47:52	+02°24'44"
Delta Monocerotis - 22 Monocerotis	4.2	A2	07:11:52	-00°29'34"
Alpha Monocerotis - 26 Monocerotis	3.9	K0	07:41:15	-09°33'04"
Zeta Monocerotis - 29 Monocerotis	4.3	G2	08:08:36	-02°59'02"

MUSCA - the Fly

Lambda Muscae	3.6	A7	11:45:36	-66°43'43"
Epsilon Muscae	4.1	M5	12:17:34	-67°57'39"
Gamma Muscae	3.9	B5	12:32:28	-72°07'59"
Alpha Muscae	2.8	B2	12:37:11	-69°08'08"
Beta Muscae	3.5 & 4.0	B3	12:46:17	-68°06'29"
Delta Muscae	3.6	K2	13:02:16	-71°32'56"

NORMA - the Carpenter's Square

Eta Normae	4.7	G8	16:03:13	-49°13'47"
Iota-1 Normae	5.2	A7	16:03:32	-57°46'31"
Delta Normae	4.7	A3	16:06:29	-45°10'24"
Kappa Normae	4.9	G4	16:13:29	-54°37'50"
Gamma-1 Normae	5.0	F9	16:17:01	-50°04'06"
Gamma-2 Normae	4.0	G8	16:19:50	-50°09'20"
Epsilon Normae	4.5 & 6.1	B2	16:27:11	-47°33'18"
Mu Normae	4.7	B0	16:34:05	-44°02'43"

OCTANS - the Octant

Theta Octantis	4.8	K2	00:01:36	-77°03'57"
Delta Octantis	4.1	K2	14:26:55	-83°40'04"
Nu Octantis	3.7	K0	21:41:28	-77°23'24"
Beta Octantis	4.1	A9	22:46:03	-81°22'54"

OPHIUCHUS - the Serpent Bearer

"Yed Prior" - Delta Ophiuchi - 1 Ophiuchi	2.9	M1	16:14:21	-03°41'40"
"Yed Posterior" - Epsilon Ophiuchi - 2 Ophiuchi	3.3	G8	16:18:19	-04°41'33"
"Marfik" - Lambda Ophiuchi - 10 Ophiuchi	4.4 & 5.2	A0	16:30:55	+01°59'02"
Zeta Ophiuchi - 13 Ophiuchi	2.5	O9	16:37:09	-10°34'02"
Kappa Ophiuchi - 27 Ophiuchi	3.2	K2	16:57:40	+09°22'30"
"Sabik" - Eta Ophiuchi - 35 Ophiuchi	2.4	A2	17:10:23	-15°43'29"
Theta Ophiuchi - 42 Ophiuchi	3.3	B2	17:22:01	-24°59'58"
"Rasalhague" - Alpha Ophiuchi - 55 Ophiuchi	2.1	A5	17:34:56	+12°33'36"
"Cebalrai" - Beta Ophiuchi - 60 Ophiuchi	2.8	K2	17:43:28	+04°34'02"
Gamma Ophiuchi - 62 Ophiuchi	3.7	A0	17:47:54	+02°42'26"
Nu Ophiuchi - 64 Ophiuchi	3.3	K0	17:59:02	-09°46'25"
67 Ophiuchi	4.0	B5	18:00:39	+02°55'54"
72 Ophiuchi	3.7	A4	18:07:21	+09°33'50"

ORION - the Hunter				
"Tabit" - Pi-3 Orionis - 1 Orionis	3.2	F6	04:49:50	+06°57'41"
Pi-4 Orionis - 3 Orionis	3.7	B2	04:51:12	+05°36'18"
Omicron-1 Orionis - 4 Orionis	4.7	M3	04:52:32	+14°15'02"
Pi-5 Orionis - 8 Orionis	3.7	B3	04:54:15	+02°26'26"
Omicron-2 Orionis - 9 Orionis	4.1	K2	04:56:22	+13°30'52"
"Rigel" - Beta Orionis - 19 Orionis	0.1	B8	05:14:32	-08°12'06"
Tau Orionis - 20 Orionis	3.6	B5	05:17:36	-06°50'40"
Eta Orionis - 28 Orionis	3.4	B1+B2	05:24:29	-02°23'49"
"Bellatrix" - Gamma Orionis - 24 Orionis	1.6	B2	05:25:08	+06°20'59"
"Mintaka" - Delta Orionis - 34 Orionis	2.2	O9	05:32:00	-00°17'57"
"Meissa" - Lambda Orionis - 39 Orionis	3.5	O8	05:35:08	+09°56'03"
"Hatysa" - Iota Orionis - 44 Orionis	2.8	O9	05:35:26	-05°54'36"
"Alnilam" - Epsilon Orionis - 46 Orionis	1.7	B0	05:36:13	-01°12'07"
Sigma Orionis - 48 Orionis	3.8	B0	05:38:45	-02°36'00"
"Alnitak" - Zeta Orionis - 50 Orionis	2.1	O9	05:40:45	-01°56'34"
"Saiph" - Kappa Orionis - 53 Orionis	2.1	B0	05:47:45	-09°40'11"
Chi-1 Orionis - 54 Orionis	4.4	G0	05:54:23	+20°16'34"
"Betelgeuse" - Alpha Orionis - 58 Orionis	0.5	M2	05:55:10	+07°24'25"
Chi-2 Orionis - 62 Orionis	4.6	B2	06:03:55	+20°08'18"
Nu Orionis - 67 Orionis	4.4	B3	06:07:34	+14°46'06"
Xi Orionis - 70 Orionis	4.5	B3	06:11:56	+14°12'32"

PAVO - the Peacock				
Eta Pavonis	3.6	K0	17:45:44	-64°43'26"
Pi Pavonis	4.3	A5	18:08:35	-63°40'06"
Xi Pavonis	4.4	M1	18:23:14	-61°29'38"
Nu Pavonis	4.6	B8	18:31:22	-62°16'42"
Zeta Pavonis	4.0	K2	18:43:02	-71°25'41"
SAO254358	4.8	A7	18:45:27	-64°52'17"
Lambda Pavonis	4.2	B2	18:52:13	-62°11'15"
Kappa Pavonis	4.4	F5	18:56:57	-67°14'01"
Epsilon Pavonis	4.0	A0	20:00:35	-72°54'38"
Delta Pavonis	3.5	G5	20:08:44	-66°10'55"
"Peacock" - Alpha Pavonis	1.9	B2	20:25:39	-56°44'06"
Beta Pavonis	3.4	A5	20:44:58	-66°12'11"

PEGASUS - the Winged Horse				
"Enif" - Epsilon Pegasi - 8 Pegasi	2.4	K2	21:44:11	+09°52'30"
Iota Pegasi - 24 Pegasi	3.8	F5	22:07:01	+25°20'42"
"Biham" - Theta Pegasi - 26 Pegasi	3.5	A2	22:10:12	+06°11'52"
"Homam" - Zeta Pegasi - 42 Pegasi	3.4	B8	22:41:28	+10°49'53"
"Matar" - Eta Pegasi - 44 Pegasi	2.9	G2	22:43:00	+30°13'17"
Lambda Pegasi - 47 Pegasi	4.0	G8	22:46:32	+23°33'56"
"Sadalbari" - Mu Pegasi - 48 Pegasi	3.5	M2	22:50:00	+24°36'06"
"Scheat" - Beta Pegasi - 53 Pegasi	2.4	M2	23:03:46	+28°04'58"
"Markab" - Alpha Pegasi - 54 Pegasi	2.5	B9	23:04:46	+15°12'19"
"Sirrah" - Delta Pegasi / "Alpheratz" - Alpha Andromedae - 21 Andromedae	2.1	B8	00:08:23	+29°05'26"
"Algenib" - Gamma Pegasi - 88 Pegasi	2.8	B2	00:13:14	+15°11'01"

PERSEUS				
Phi Persei - 54 Andromedae	4.1	B2	01:43:40	+50°41'19"
"Miram" - Eta Persei - 15 Persei	3.8	K3	02:50:42	+55°53'44"
Tau Persei - 18 Persei	4.2 & 5.9	G8+A7	02:54:15	+52°45'45"
Gamma Persei - 23 Persei	2.9	G8	03:04:48	+53°30'23"
"Gorgonea Tertia" - Rho Persei - 25 Persei	3.3	M3	03:05:11	+38°50'25"
"Algol" - Beta Persei - 26 Persei	2.1	B8	03:08:10	+40°57'20"
"Misam" - Kappa Persei - 27 Persei	3.8	K0	03:09:30	+44°51'26"
"Mirfak" - Alpha Persei - 33 Persei	1.8	F5	03:24:19	+49°51'40"
Delta Persei - 39 Persei	3.0	B5	03:42:56	+47°47'15"
"Atik" - Omicron Persei - 38 Persei	3.8	B1	03:44:19	+32°17'18"
Nu Persei - 41 Persei	3.8	F5	03:45:12	+42°34'43"
Zeta Persei - 44 Persei	2.9	B1	03:54:08	+31°53'01"
Epsilon Persei - 45 Persei	2.9	B0	03:57:51	+40°00'37"

PHOENIX

Epsilon Phoenicis	3.9	K0	00:09:25	-45°44'51"
Kappa Phoenicis	3.9	A3	00:26:12	-43°40'48"
"Ankaa" - Alpha Phoenicis	2.4	K0	00:26:17	-42°18'22"
Eta Phoenicis	4.4	A0	00:43:21	-57°27'47"
Beta Phoenicis	3.5	G8	01:06:05	-46°43'07"
Zeta Phoenicis	4.0 & 8.2	B6+B9	01:08:23	-55°14'45"
Gamma Phoenicis	3.4	K5	01:28:22	-43°19'06"
Delta Phoenicis	4.0	K0	01:31:15	-49°04'22"

PICTOR - the Painter

Beta Pictoris	3.9	A3	05:47:17	-51°03'59"
Gamma Pictoris	4.4	K1	05:49:50	-56°10'00"
Delta Pictoris	4.7	B3	06:10:18	-54°58'07"
Alpha Pictoris	3.3	A7	06:48:11	-61°56'29"

PISCES - the Fish

Gamma Piscium - 6 Piscium	3.7	G7	23:17:10	+03°16'56"
Delta Piscium - 63 Piscium	4.4	K5	00:48:41	+07°35'06"
Tau Piscium - 83 Piscium	4.5	K0	01:11:40	+30°05'23"
"Alpherq" - Eta Piscium - 99 Piscium	3.6	G8	01:31:29	+15°20'45"
"Alrischa" - Alpha Piscium - 113 Piscium	3.8	A2	02:02:03	+02°45'49"

PISCIS AUSTRINUS - the Southern Fish

Iota Piscis Austrini - 9 Piscis Austrini	4.3	A0	21:44:57	-33°01'33"
Mu Piscis Austrini - 14 Piscis Austrini	4.5	A2	22:08:23	-32°59'19"
Upsilon Piscis Austrini	5.0	K4	22:08:26	-34°02'38"
Tau Piscis Austrini - 15 Piscis Austrini	4.9	F6	22:10:09	-32°32'54"
Beta Piscis Austrini - 17 Piscis Austrini	4.3	A0	22:31:30	-32°20'46"
Epsilon Piscis Austrini - 18 Piscis Austrini	4.2	B8	22:40:39	-27°02'37"
Gamma Piscis Austrini - 22 Piscis Austrini	4.5	A0	22:52:32	-32°52'32"
Delta Piscis Austrini - 23 Piscis Austrini	4.2	G8	22:55:57	-32°32'23"
"Fomalhaut" - Alpha Piscis Austrini	1.2	A3	22:57:39	-29°37'20"

PUPPIS - the Stern

Nu Puppis	3.2	B8	06:37:46	-43°11'46"
Tau Puppis	2.9	K0	06:49:56	-50°36'53"
"Ahadi" - Pi Puppis	2.7	K3	07:17:09	-37°05'51"
Sigma Puppis	3.2	K5	07:29:14	-43°18'05"
3 Puppis	4.0	A2	07:43:48	-28°57'17"
SAO198398	3.6	K4	07:45:15	-37°58'07"
"Azmidil" - Xi Puppis - 7 Puppis	3.3	G6	07:49:18	-24°51'35"
SAO219082	3.7	G5	07:52:13	-40°34'33"
"Naos" - Zeta Puppis	2.2	O5	08:03:35	-40°00'12"
"Tureis" - Rho Puppis - 15 Puppis	2.8	F5	08:07:33	-24°18'15"

PYXIS - the Compass

Zeta Pyxidis	5.0	G5	08:39:42	-29°33'40"
Beta Pyxidis	4.0	G5	08:40:06	-35°18'30"
Alpha Pyxidis	3.6	B2	08:43:36	-33°11'11"
Gamma Pyxidis	4.0	K3	08:50:32	-27°42'36"
Delta Pyxidis	4.9	A3	08:55:32	-27°40'55"
Kappa Pyxidis	4.6	K4	09:08:03	-25°51'30"
Theta Pyxidis	4.7	M0	09:21:30	-25°57'56"
Lambda Pyxidis	4.7	G8	09:23:12	-28°50'02"

RETICULUM - the Reticle

Kappa Reticuli	4.8	F5	03:29:23	-62°56'15"
Beta Reticuli	3.8	K0	03:44:12	-64°48'25"
Delta Reticuli	4.6	M2	03:58:45	-61°24'01"
Gamma Reticuli	4.5	M4	04:00:54	-62°09'34"
Iota Reticuli	5.0	K4	04:01:18	-61°04'44"
Alpha Reticuli	3.3	G8	04:14:25	-62°28'26"
Epsilon Reticuli	4.4	K2	04:16:29	-59°18'07"

SAGITTA - the Arrow

"Sham" - Alpha Sagittae - 5 Sagittae	4.4	G0	19:40:06	+18°00'50"
Beta Sagittae - 6 Sagittae	4.4	G8	19:41:03	+17°28'34"
Delta Sagitta - 7 Sagittae	3.8	M2	19:47:23	+18°32'03"
Gamma Sagittae - 12 Sagittae	3.5	K5	19:58:45	+19°29'32"

SAGITTARIUS - the Archer

"Alnasl" - Gamma-2 Sagittarii - 10 Sagittarii	3.0	K0	18:05:49	-30°25'27"
"Polis" - Mu Sagittarii - 13 Sagittarii	3.8	B8	18:13:46	-21°03'32"
"Kaus Media" - Delta Sagittarii - 19 Sagittarii	2.8	K3	18:21:00	-29°49'41"
"Kaus Australis" - Epsilon Sagittarii - 20 Sagittarii	1.9	A0	18:24:10	-34°23'05"
"Kaus Borealis" - Lambda Sagittarii - 22 Sagittarii	2.8	K1	18:27:58	-25°25'18"
Phi Sagittarii - 27 Sagittarii	3.2	B9	18:45:39	-26°59'27"
"Nunki" - Sigma Sagittarii - 34 Sagittarii	2.1	B3	18:55:16	-26°17'48"
Xi Sagittarii - 37 Sagittarii	3.5	K0	18:57:44	-21°06'24"
"Ascella" - Zeta Sagittarii - 38 Sagittarii	2.6	A2	19:02:37	-29°52'49"
Omicron Sagittarii - 39 Sagittarii	3.8	K0	19:04:41	-21°44'30"
Tau Sagittarii - 40 Sagittarii	3.3	K1	19:06:56	-27°40'14"
"Albaldah" - Pi Sagittarii - 41 Sagittarii	2.9	F2	19:09:46	-21°01'25"
Rho-1 Sagittarii - 44 Sagittarii	3.9	F0	19:21:40	-17°50'50"
"Rukbat" - Alpha Sagittarii	4.0	B8	19:23:53	-40°36'58"

SCORPIUS - the Scorpion

"Ikilil" - Rho Scorpii - 5 Scorpii	3.9	B2	15:56:53	-29°12'51"
"Fang" - Pi Scorpii - 6 Scorpii	2.9	B1	15:58:51	-26°06'51"
"Dschubba" - Delta Scorpii - 7 Scorpii	2.4	B0	16:00:20	-22°37'18"
"Acrab" - Beta Scorpii - 8 Scorpii	2.6 & 4.5	B1+B2	16:05:26	-19°48'20"
"Alniyat" - Sigma Scorpii - 20 Scorpii	2.9	B1	16:21:11	-25°35'34"
"Antares" - Alpha Scorpii - 21 Scorpii	1.0 & 5.4	M1	16:29:24	-26°25'55"
"Paikauhale" - Tau Scorpii - 23 Scorpii	2.9	B0	16:35:53	-28°12'58"
"Larawag" - Epsilon Scorpii - 26 Scorpii	2.3	K2	16:50:10	-34°17'36"
"Xamidimura & Pipirima" - Mu-1 & Mu-2 Scorpii	3.0 & 3.5	B1+B2	16:52:06	-38°02'00"
Zeta-1 & Zeta-2 Scorpii	3.6 & 4.9	K4+B1	16:54:18	-42°21'45"
Eta Scorpii	3.3	F3	17:12:09	-43°14'21"
"Lesath" - Upsilon Scorpii - 34 Scorpii	2.7	B2	17:30:46	-37°17'45"
"Shaula" - Lambda Scorpii - 35 Scorpii	1.6	B2	17:33:36	-37°06'14"
"Sargas" - Theta Scorpii	2.0 & 5.4	F1	17:37:19	-42°59'52"
Kappa Scorpii	2.4	B2	17:42:29	-39°01'48"
Iota-1 Scorpii	3.0	F3	17:47:35	-40°07'37"
"Fuyue" - G Scorpii	3.3	K2	17:49:52	-37°02'36"

SCULPTOR - the Sculptor

Gamma Sculptoris	4.4	K1	23:18:49	-32°31'55"
Beta Sculptoris	4.4	B9	23:32:58	-37°49'06"
Delta Sculptoris	4.6	A0	23:48:56	-28°07'49"
Eta Sculptoris	4.8	M2	00:27:56	-33°00'26"
Alpha Sculptoris	4.3	B5	00:58:36	-29°21'27"

SCUTUM - the Shield

Zeta Scuti	4.7	K0	18:23:40	-08°56'03"
Gamma Scuti	4.7	A1	18:29:12	-14°33'57"
Alpha Scuti	3.8	K2	18:35:12	-08°14'39"
Delta Scuti	4.7	F2	18:42:16	-09°03'09"
Epsilon Scuti	4.9	G8	18:43:31	-08°16'31"
Beta Scuti	4.2	G5	18:47:10	-04°44'52"
Eta Scuti	4.8	K1	18:57:04	-05°50'46"

SERPENS - the Snake

Serpens Caput - the Head of the Snake

Delta Serpentis - 13 Serpentis	4.2 & 5.2	F0	15:34:48	+10°32'15"
"Unukalhai" - Alpha Serpentis - 24 Serpentis	2.7	K2	15:44:16	+06°25'32"
Beta Serpentis - 28 Serpentis	3.7	A3	15:46:11	+15°25'19"
"Gudja" - Kappa Serpentis - 35 Serpentis	4.1	M1	15:48:44	+18°08'30"
Mu Serpentis - 32 Serpentis	3.5	A0	15:49:37	-03°25'49"
Epsilon Serpentis - 37 Serpentis	3.7	A2	15:50:49	+04°28'40"
Gamma Serpentis	3.8	F6	15:56:27	+15°39'42"

Serpens Cauda - the Tail of the Snake

Nu Serpentis - 53 Serpentis	4.3	A0	17:20:50	-12°50'49"
Xi Serpentis - 55 Serpentis	3.5	F0	17:37:35	-15°23'55"
Omicron Serpentis - 56 Serpentis	4.2	A2	17:41:25	-12°52'31"
Zeta Serpentis - 57 Serpentis	4.6	F0	18:00:29	-03°41'25"
Eta Serpentis - 58 Serpentis	3.2	K0	18:21:19	-02°53'56"
"Alya" - Theta Serpentis - 63 Serpentis	4.6 & 4.9	A5	18:56:13	+04°12'13"

SEXTANS - the Sextant

Gamma Sextantis - 8 Sextantis	5.1	A2	09:52:30	-08°06'18"
Alpha Sextantis - 15 Sextantis	4.5	A0	10:07:56	-00°22'18"
Beta Sextantis - 30 Sextantis	5.1	B6	10:30:17	-00°38'13"

TAURUS - the Bull

Omicron Tauri - 1 Tauri	3.6	G8	03:24:49	+09°01'44"
Xi Tauri - 2 Tauri	3.7	B9	03:27:10	+09°43'58"
"Alcyone" - Eta Tauri - 25 Tauri	2.9	B7	03:47:29	+24°06'18"
Lambda Tauri - 35 Tauri	3.4	B3	04:00:41	+12°29'25"
Nu Tauri - 38 Tauri	3.9	A1	04:03:09	+05°59'21"
"Prima Hyadum" - Gamma Tauri - 54 Tauri	3.7	G8	04:19:48	+15°37'40"
"Secunda Hyadum" - Delta Tauri - 61 Tauri	3.8	G8	04:22:56	+17°32'33"
"Ain" - Epsilon Tauri - 74 Tauri	3.5	K0	04:28:37	+19°10'50"
"Aldebaran" - Alpha Tauri - 87 Tauri	0.9	K5	04:35:55	+16°30'33"
Tau Tauri - 94 Tauri	4.3	B3	04:42:15	+22°57'25"
"Alnath" - Beta Tauri - 112 Tauri	1.7	B7	05:26:18	+28°36'27"
"Tianguan" - Zeta Tauri - 123 Tauri	3.0	B4	05:37:39	+21°08'33"

TELESCOPIUM - the Telescope

Epsilon Telescopii	4.5	K0	18:11:14	-45°57'16"
Alpha Telescopii	3.4	B5	18:26:58	-45°58'06"
Zeta Telescopii	4.1	G8	18:28:50	-49°04'15"
Delta-1 & Delta-2 Telescopii	4.9 & 5.0	B6	18:31:54	-45°50'12"
Lambda Telescopii	4.8	A0	18:58:28	-52°56'19"
Iota Telescopii	4.9	G9	19:35:13	-48°05'57"
Xi Telescopii	4.9	M1	20:07:23	-52°52'51"

TRIANGULUM - the Triangle

"Mothallah" - Alpha Trianguli - 2 Trianguli	3.4	F6	01:53:05	+29°34'44"
Beta Trianguli - 4 Trianguli	3.0	A5	02:09:33	+34°59'14"
Iota Trianguli - 6 Trianguli	5.3 & 6.7	G5+F6	02:12:22	+30°18'11"
Delta Trianguli - 8 Trianguli	4.8	G0	02:17:03	+34°13'27"
Gamma Trianguli - 9 Trianguli	4.0	A1	02:17:19	+33°50'50"

TRIANGULUM AUSTRALE - the Southern Triangle

Gamma Trianguli Australis	2.8	A2	15:18:55	-68°40'46"
Epsilon Trianguli Australis	4.2	K1	15:36:43	-66°19'01"
Beta Trianguli Australis	2.8	F2	15:55:08	-63°25'50"
Delta Trianguli Australis	4.0	G2	16:15:26	-63°41'08"
"Atria" - Alpha Trianguli Australis	2.0	K2	16:48:40	-69°01'40"

TUCANA - the Toucan

Alpha Tucanae	2.9	K2	22:18:30	-60°15'35"
Delta Tucanae	4.5	B9	22:27:20	-64°57'59"
Nu Tucanae	5.0	M4	22:33:00	-61°58'56"
Gamma Tucanae	3.8	F2	23:17:26	-58°14'09"
Epsilon Tucanae	4.5	B9	23:59:55	-65°34'38"
Zeta Tucanae	4.2	F9	00:20:04	-64°52'29"
Beta Tucanae	4.3 & 4.5	B9	00:31:33	-62°57'29"
Kappa Tucanae	4.9 & 7.5	F6	01:15:46	-68°52'34"

URSA MAJOR - the Great Bear

"Muscida" - Omicron Ursae Majoris - 1 Ursae Majoris	3.4	G4	08:30:16	+60°43'05"
"Talitha" - Iota Ursae Majoris - 9 Ursae Majoris	3.1	A7	08:59:12	+48°02'30"
"Alkaprah" - Kappa Ursae Majoris - 12 Ursae Majoris	3.6	A1	09:03:37	+47°09'24"
23 Ursae Majoris	3.7	F0	09:31:32	+63°03'43"
Theta Ursae Majoris - 25 Ursae Majoris	3.2	F6	09:32:51	+51°40'38"

Upsilon Ursae Majoris - 29 Ursae Majoris	3.8	F0	09:50:59	+59°02'19"
"Tania Borealis" - Lambda Ursae Majoris - 33 Ursae Majoris	3.5	A2	10:17:06	+42°54'52"
"Tania Australis" - Mu Ursae Majoris - 34 Ursae Majoris	3.1	M0	10:22:20	+41°29'58"
"Merak" - Beta Ursae Majoris - 48 Ursae Majoris	2.4	A1	11:01:50	+56°22'57"
"Dubhe" - Alpha Ursae Majoris - 50 Ursae Majoris	1.8	K0	11:03:44	+61°45'03"
Psi Ursae Majoris - 52 Ursae Majoris	3.0	K1	11:09:40	+44°29'55"
"Alula Australis" - Xi Ursae Majoris - 53 Ursae Majoris	4.4	G0	11:18:11	+31°31'45"
"Alula Borealis" - Nu Ursae Majoris - 54 Ursae Majoris	3.5	K3	11:18:29	+33°05'39"
"Taiyangshou" - Chi Ursae Majoris - 63 Ursae Majoris	3.7	K0	11:46:03	+47°46'46"
"Phad" - Gamma Ursae Majoris - 64 Ursae Majoris	2.4	A0	11:53:50	+53°41'41"
"Megrez" - Delta Ursae Majoris - 69 Ursae Majoris	3.3	A3	12:15:26	+57°01'57"
"Alioth" - Epsilon Ursae Majoris - 77 Ursae Majoris	1.8	A0	12:54:02	+55°57'35"
"Mizar" - Zeta Ursae Majoris - 79 Ursae Majoris	2.3	A2	13:23:56	+54°55'31"
"Alcor" - 80 Ursae Majoris	4.0	A5	13:25:14	+54°59'17"
"Alkaid" - Eta Ursae Majoris - 85 Ursae Majoris	1.9	B3	13:47:32	+49°18'48"

URSA MINOR - the Little Bear

"Polaris" - Alpha Ursae Minoris - 1 Ursae Minoris	2.0	F7	02:31:49	+89°15'51"
4 Ursae Minoris	4.8	K3	14:08:51	+77°32'51"
5 Ursae Minoris	4.3	K4	14:27:31	+75°41'46"
"Kochab" - Beta Ursae Minoris - 7 Ursae Minoris	2.1	K4	14:50:42	+74°09'20"
RR Ursae Minoris	4.5	M5	14:57:35	+65°55'57"
"Pherkad" - Gamma Ursae Minoris - 13 Ursae Minoris	3.1	A3	15:20:44	+71°50'02"
Theta Ursae Minoris - 15 Ursae Minoris	5.0	K5	15:31:25	+77°20'58"
Zeta Ursae Minoris - 16 Ursae Minoris	4.3	A3	15:44:03	+77°47'40"
Eta Ursae Minoris - 21 Ursae Minoris	5.0	F5	16:17:30	+75°45'19"
"Urodelus" - Epsilon Ursae Minoris - 22 Ursae Minoris	4.2	G5	16:45:58	+82°02'14"
"Yildun" - Delta Ursae Minoris - 23 Ursae Minoris	4.4	A0	17:32:13	+86°35'11"

VELA - the Sails

"Suhail al Muhlif" - Gamma-2 & Gamma-1 Velorum	1.8 & 4.1	WC8+O9	08:09:32	-47°20'12"
"Alsephina" - Delta Velorum	2.0 & 5.6	A0	08:44:42	-54°42'30"
"Suhail" - Lambda Velorum	2.2	K4	09:08:00	-43°25'57"
"Markeb" - Kappa Velorum	2.5	B3	09:22:07	-55°00'39"
Psi Velorum	3.9 & 5.1	F0+F3	09:30:42	-40°28'00"
Phi Velorum	3.5	B5	09:56:52	-54°34'04"
SAO221895	3.8	A2	10:14:44	-42°07'19"
SAO222199	3.8	F4	10:37:18	-48°13'33"
Mu Velorum	2.8 & 5.7	G5+G2	10:46:46	-49°25'12"

VIRGO - the Maiden

"Zavijava" - Beta Virginis - 5 Virginis	3.6	F8	11:50:42	+01°45'53"
"Zaniah" - Eta Virginis - 15 Virginis	3.9	A0	12:19:54	-00°40'01"
"Porrima" - Gamma Virginis - 29 Virginis	3.5	F0	12:41:40	-01°26'58"
"Minelauva" - Delta Virginis - 43 Virginis	3.6	M3	12:55:36	+03°23'51"
"Vindemiatrix" - Epsilon Virginis - 47 Virginis	2.8	G8	13:02:11	+10°57'33"
Theta Virginis - 51 Virginis	4.4	A0	13:09:57	-05°32'20"
"Spica" - Alpha Virginis - 67 Virginis	1.0	B1	13:25:12	-11°09'41"
"Heze" - Zeta Virginis - 79 Virginis	3.4	A3	13:34:42	-00°35'45"
Tau Virginis - 93 Virginis	4.2	A3	14:01:39	+01°32'40"
"Kang" - Kappa Virginis - 98 Virginis	4.2	K3	14:12:54	-10°16'25"
Mu Virginis	3.9	F2	14:43:04	-05°39'30"
109 Virginis	3.7	A0	14:46:15	+01°53'34"

VOLANS - the Flying Fish

Gamma-2 & Gamma-1 Volantis	3.9 & 5.4	K0+F2	07:08:45	-70°29'56"
Delta Volantis	4.0	F5	07:16:50	-67°57'26"
Zeta Volantis	4.1	K0	07:41:49	-72°36'22"
Epsilon Volantis	4.4 & 7.3	B6	08:07:56	-68°37'02"
Beta Volantis	3.8	K2	08:25:44	-66°08'13"
Alpha Volantis	4.0	A5	09:02:27	-66°23'46"

VULPECULA - the Fox

1 Vulpeculae	4.8	B4	19:16:13	+21°23'25"
"Anser" - Alpha Vulpeculae - 6 Vulpeculae	4.4	M0	19:28:42	+24°39'54"
13 Vulpeculae	4.6	B9	19:53:28	+24°04'47"
30 Vulpeculae	4.9	K2	20:44:53	+25°16'14"