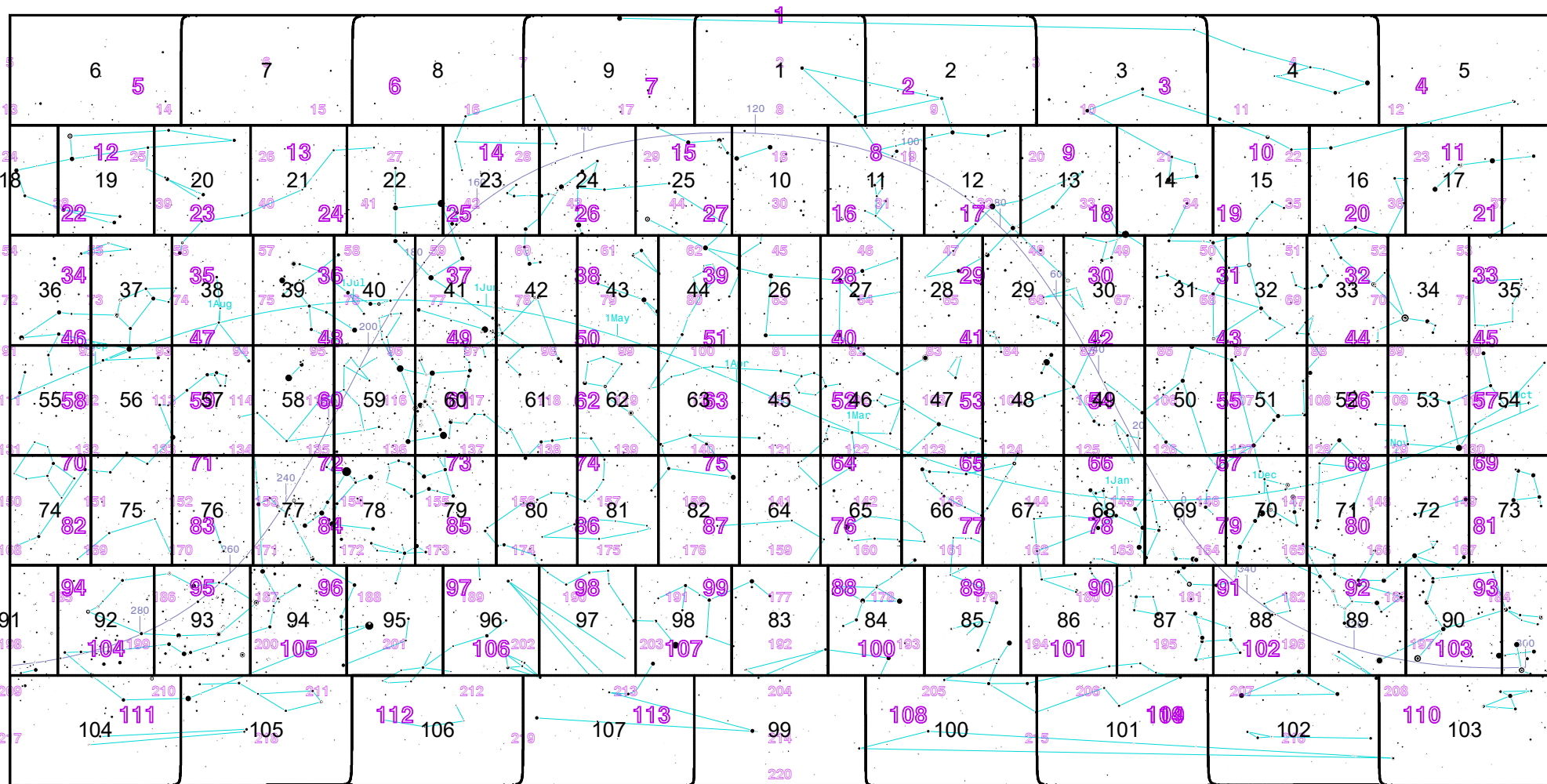
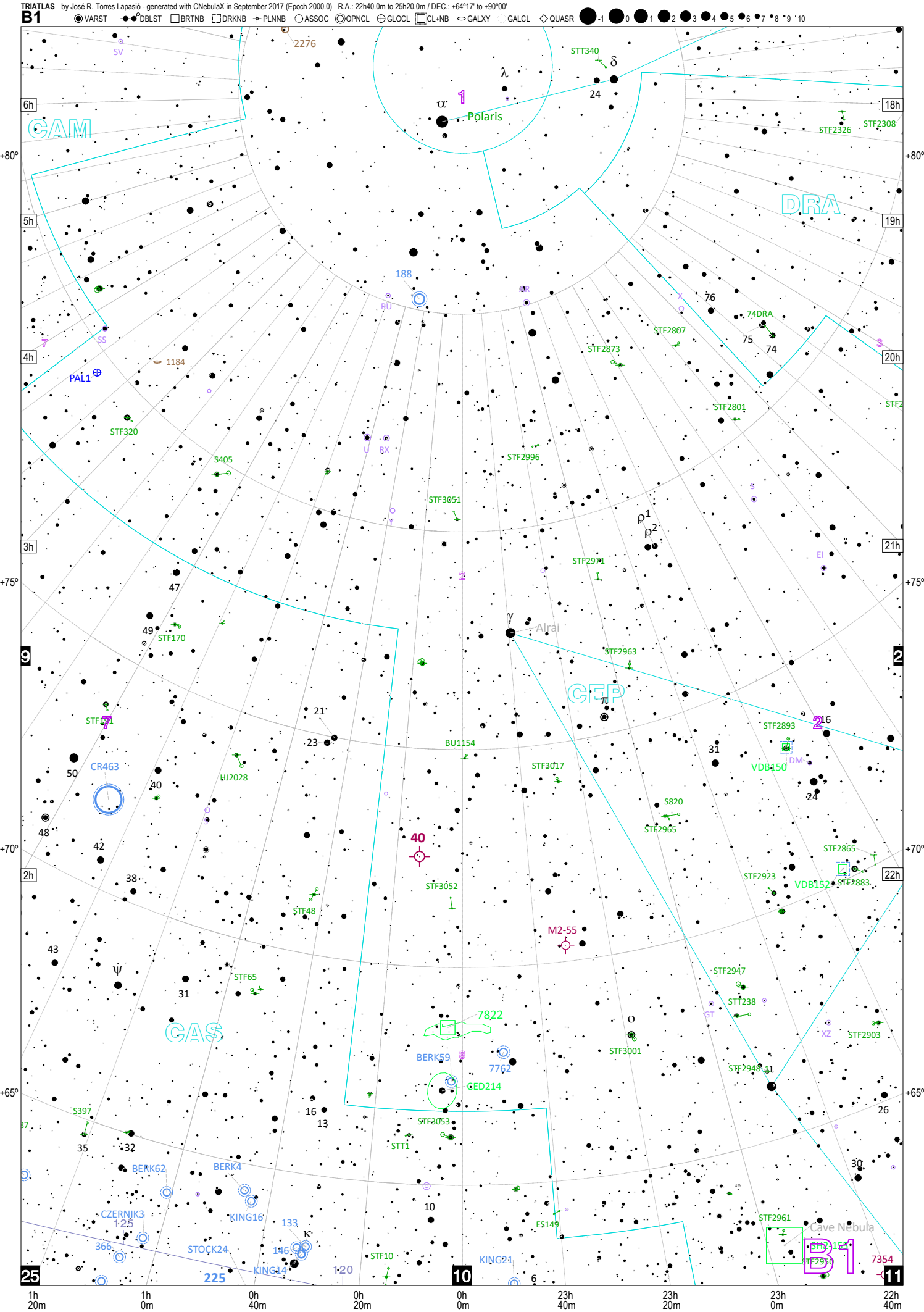
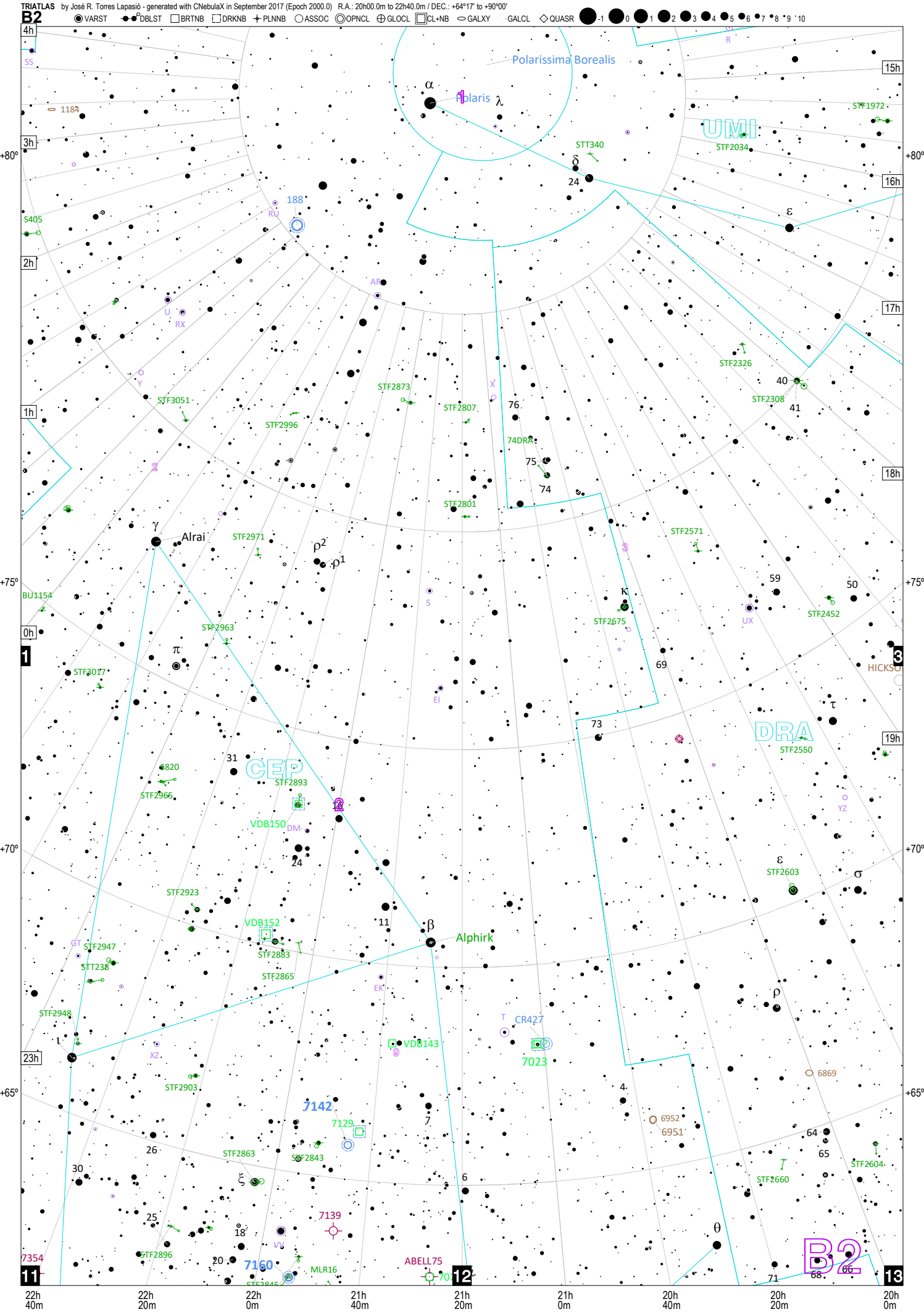
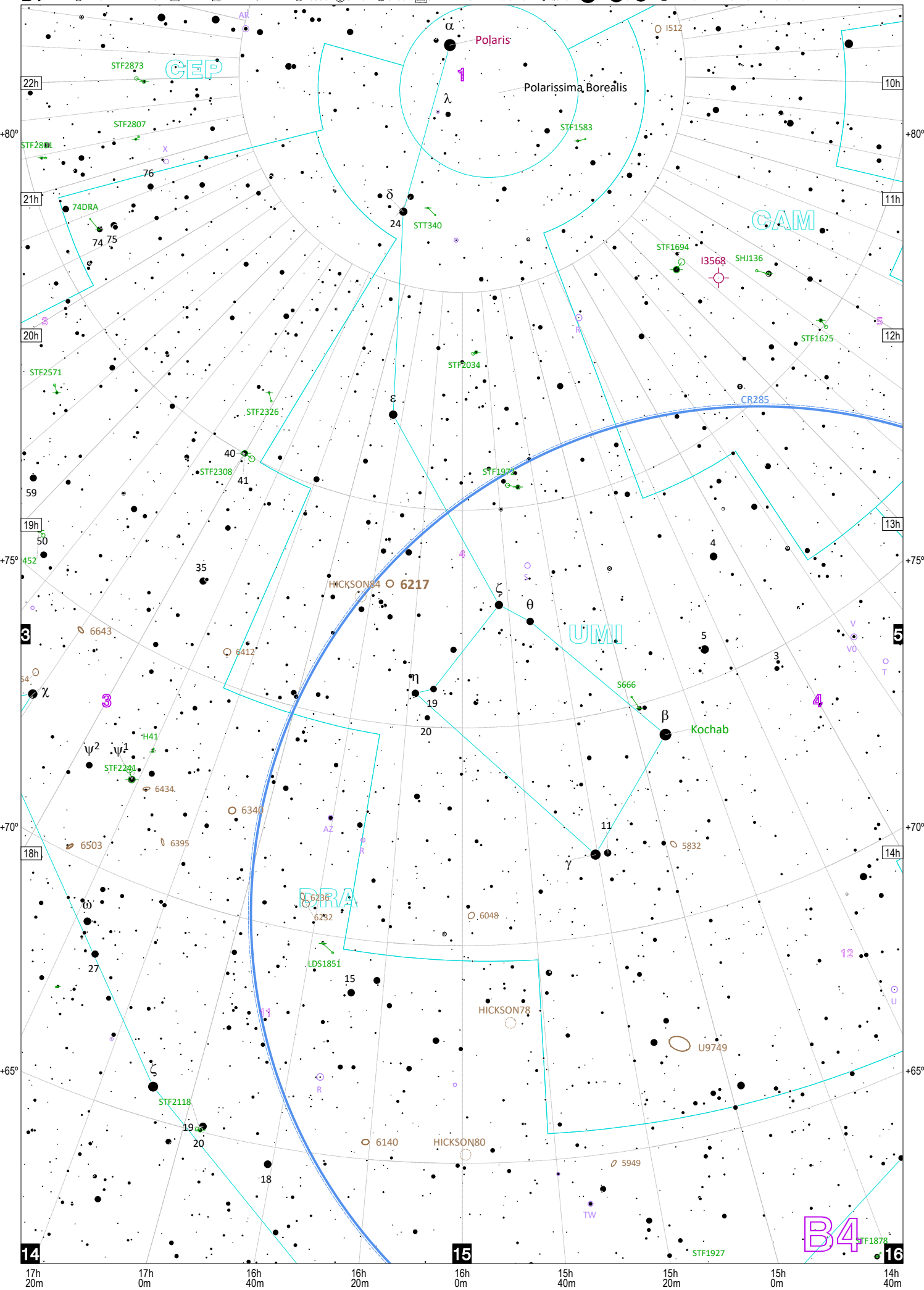


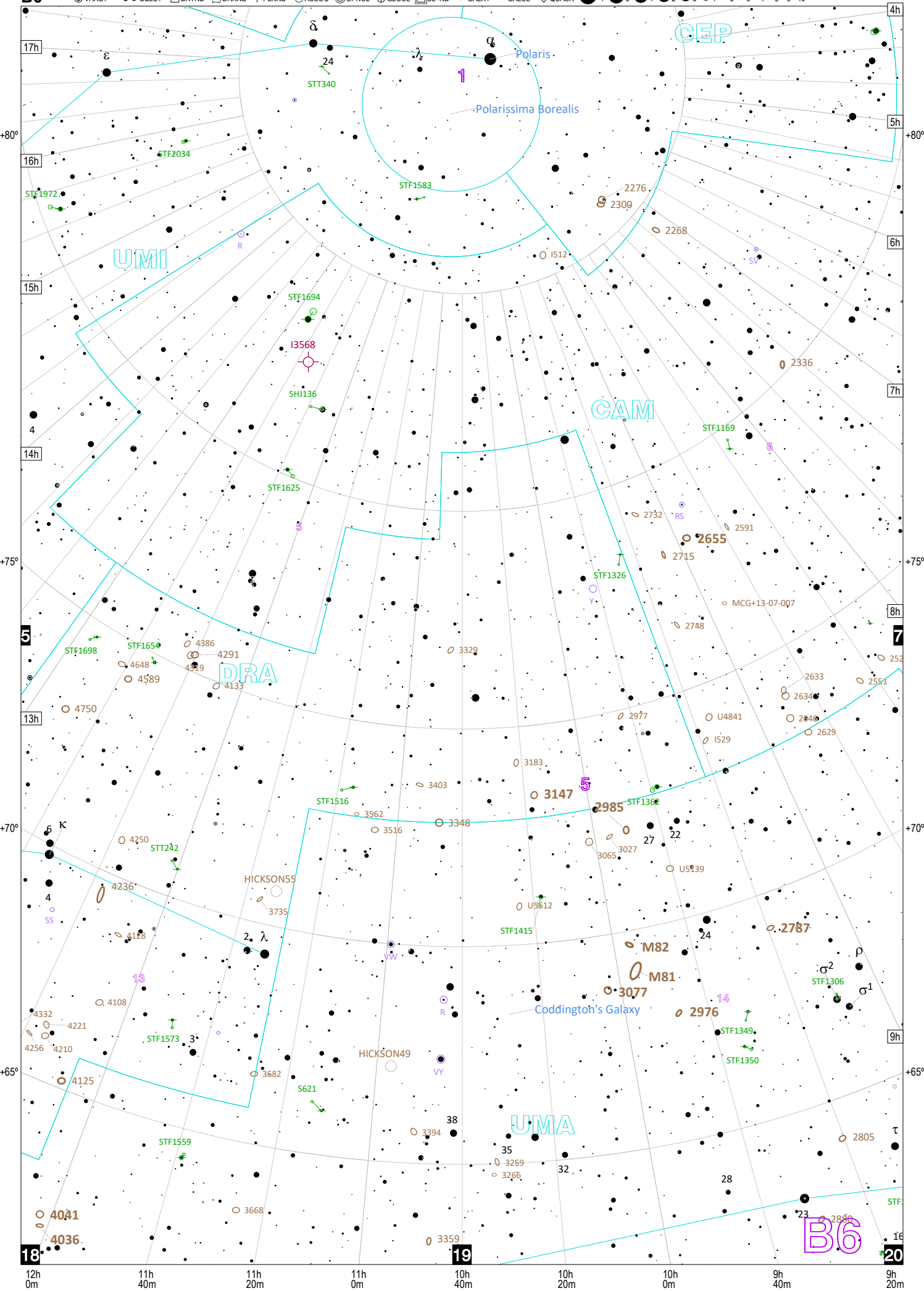


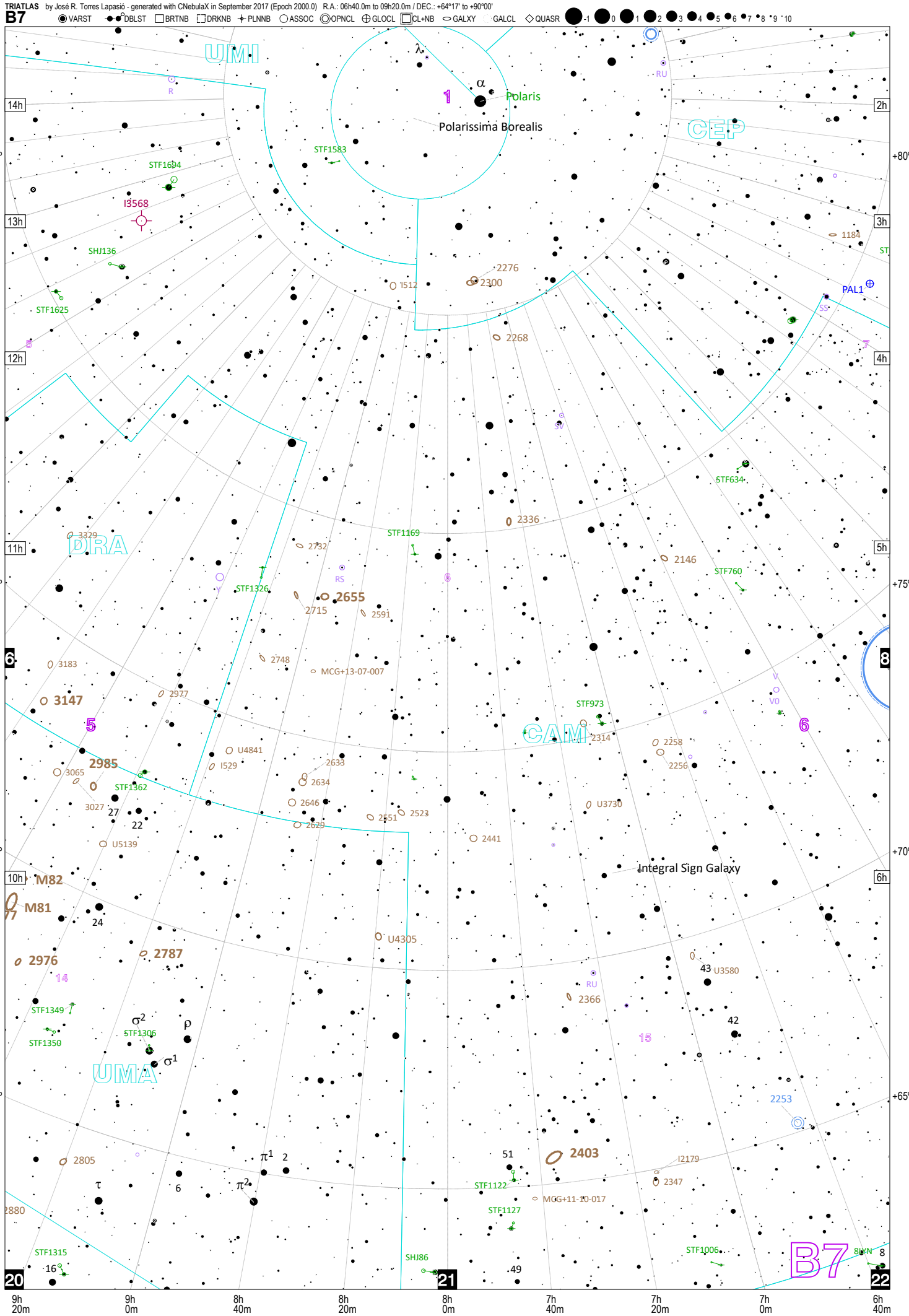


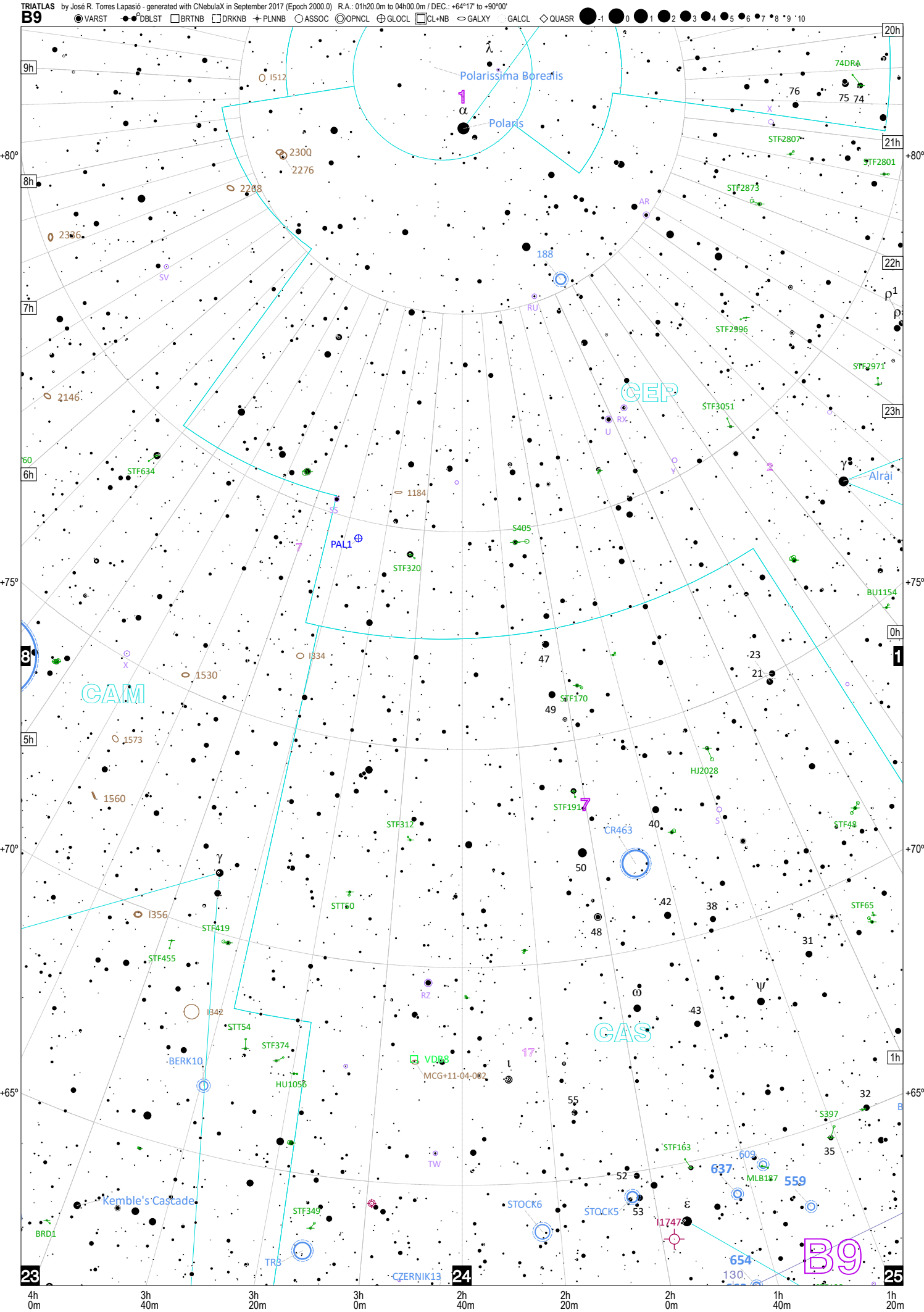


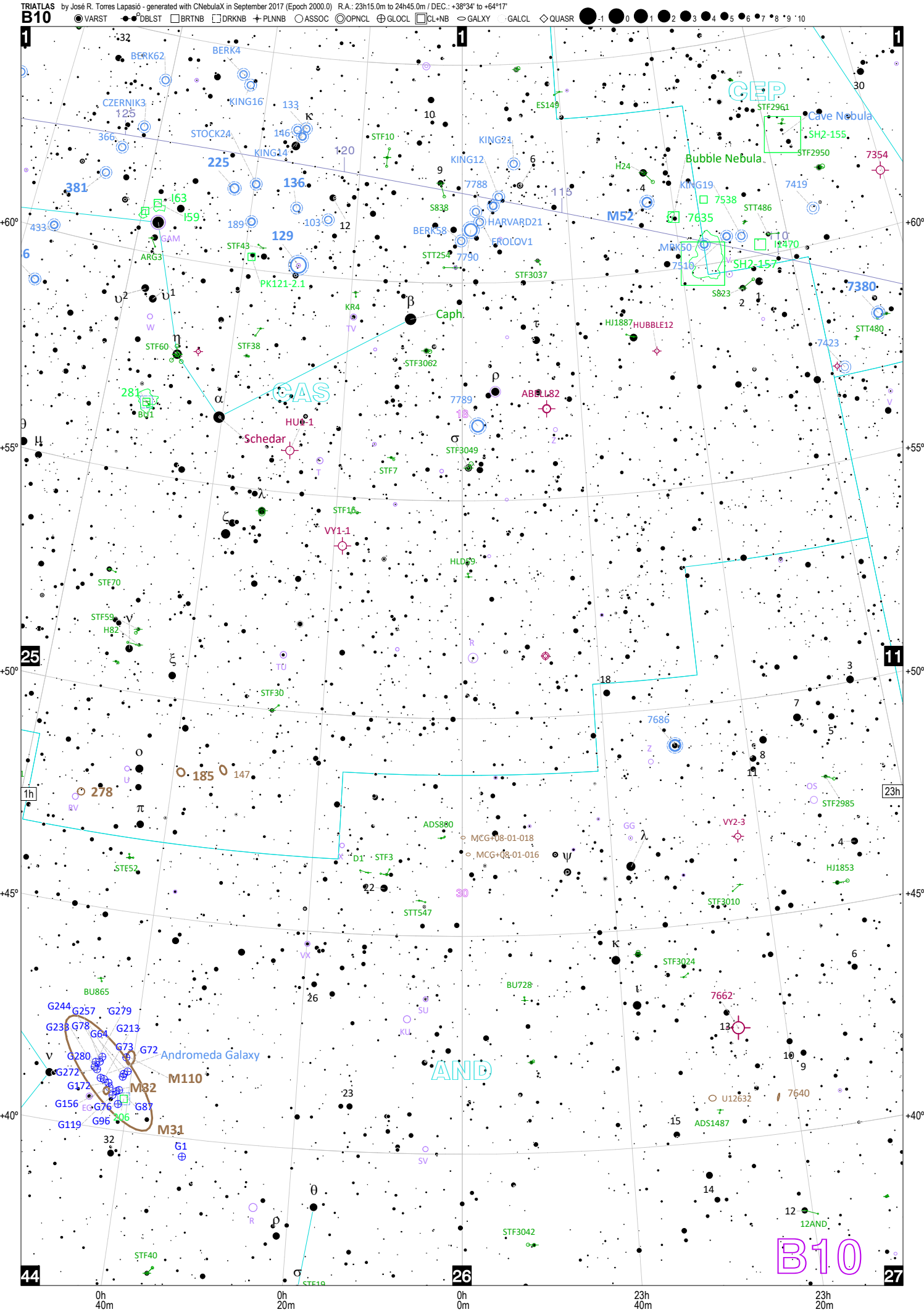


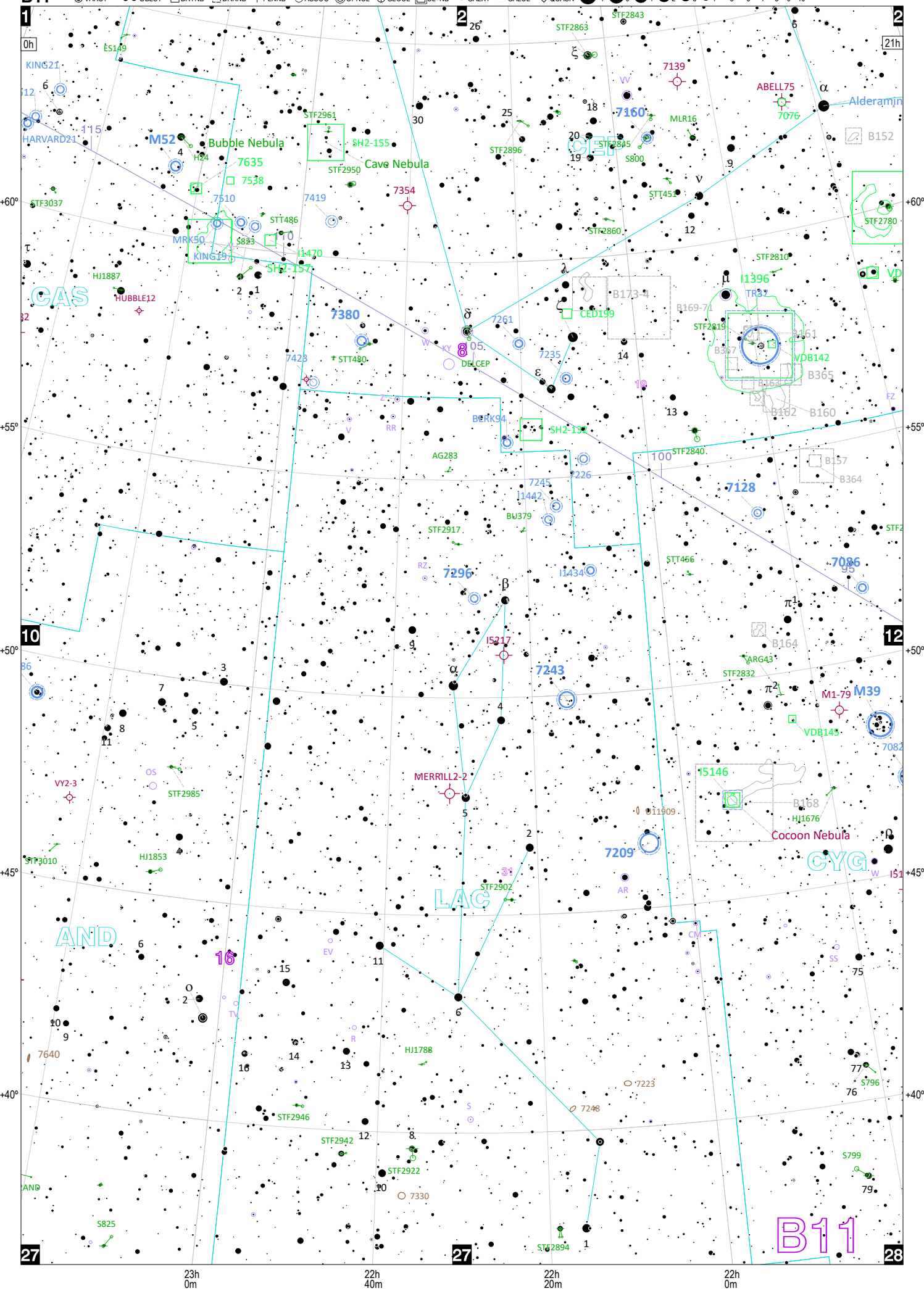


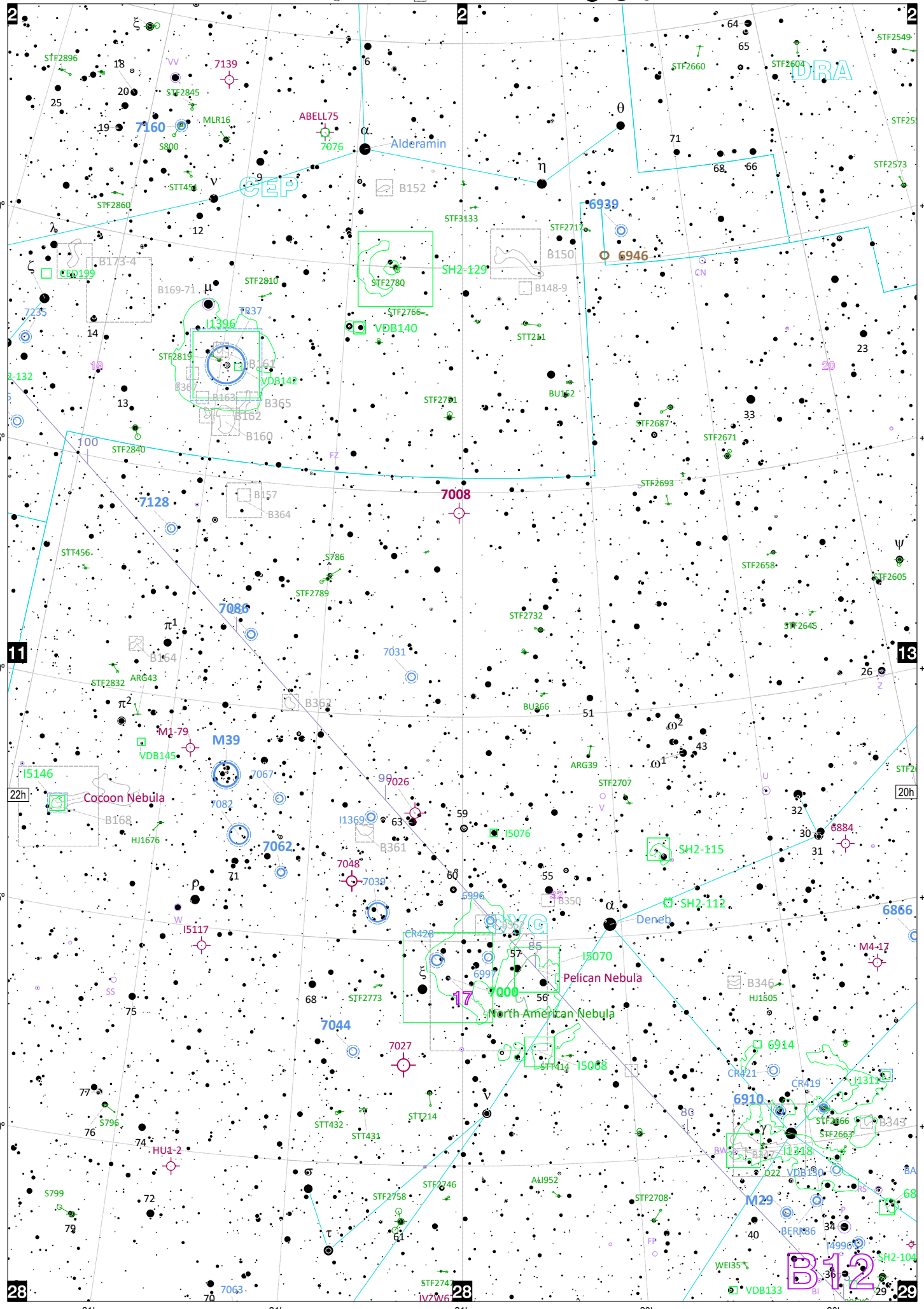


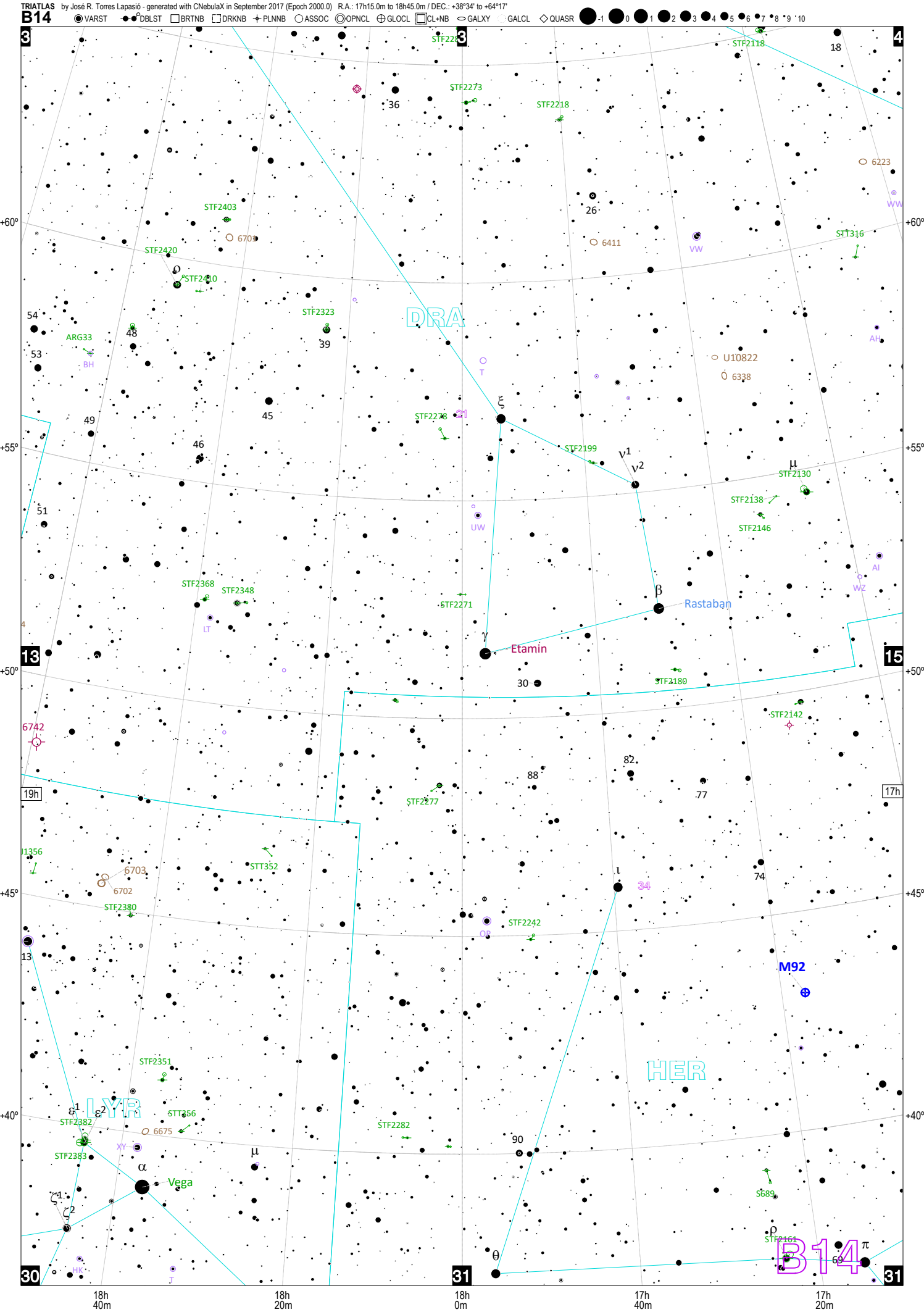


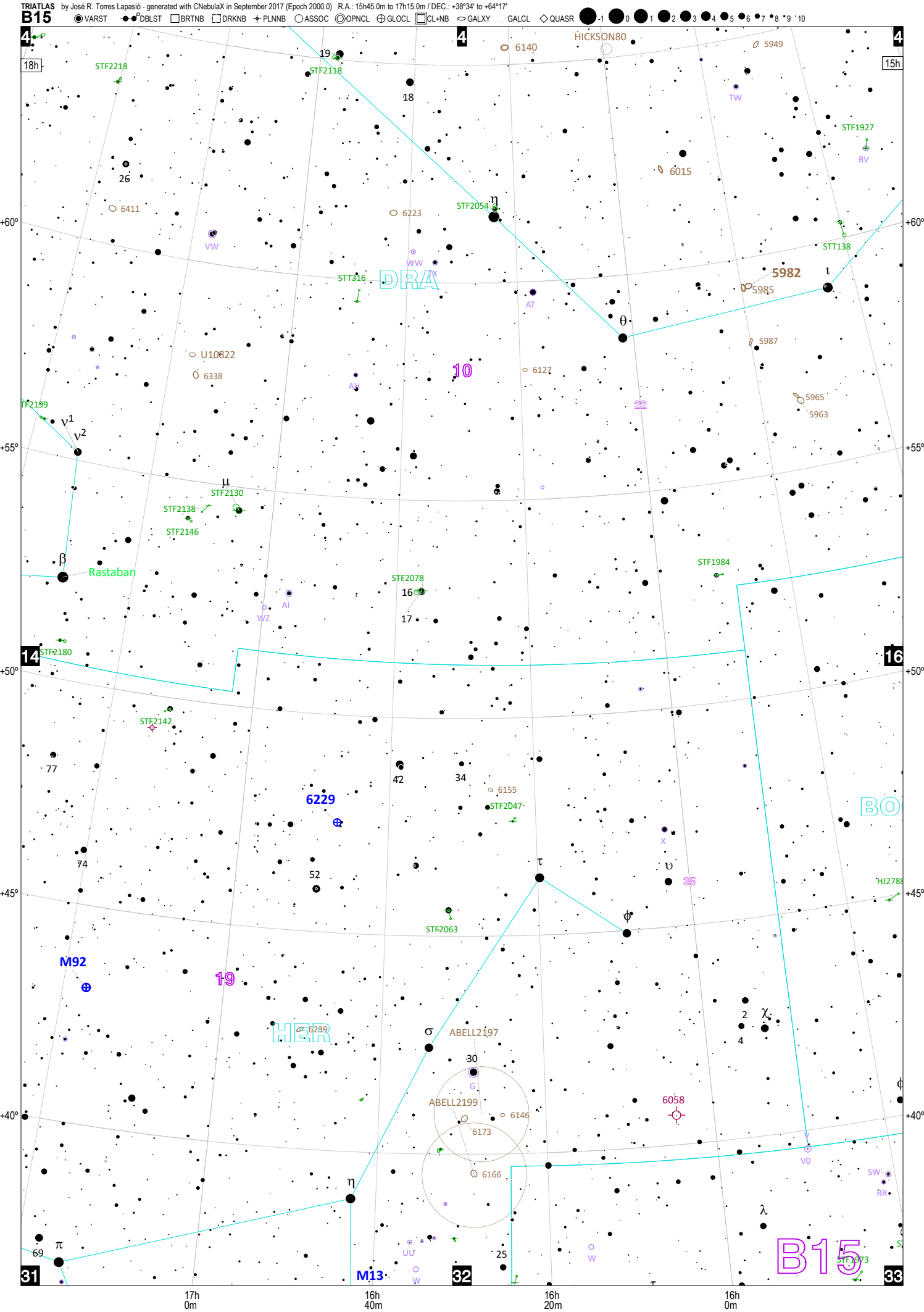


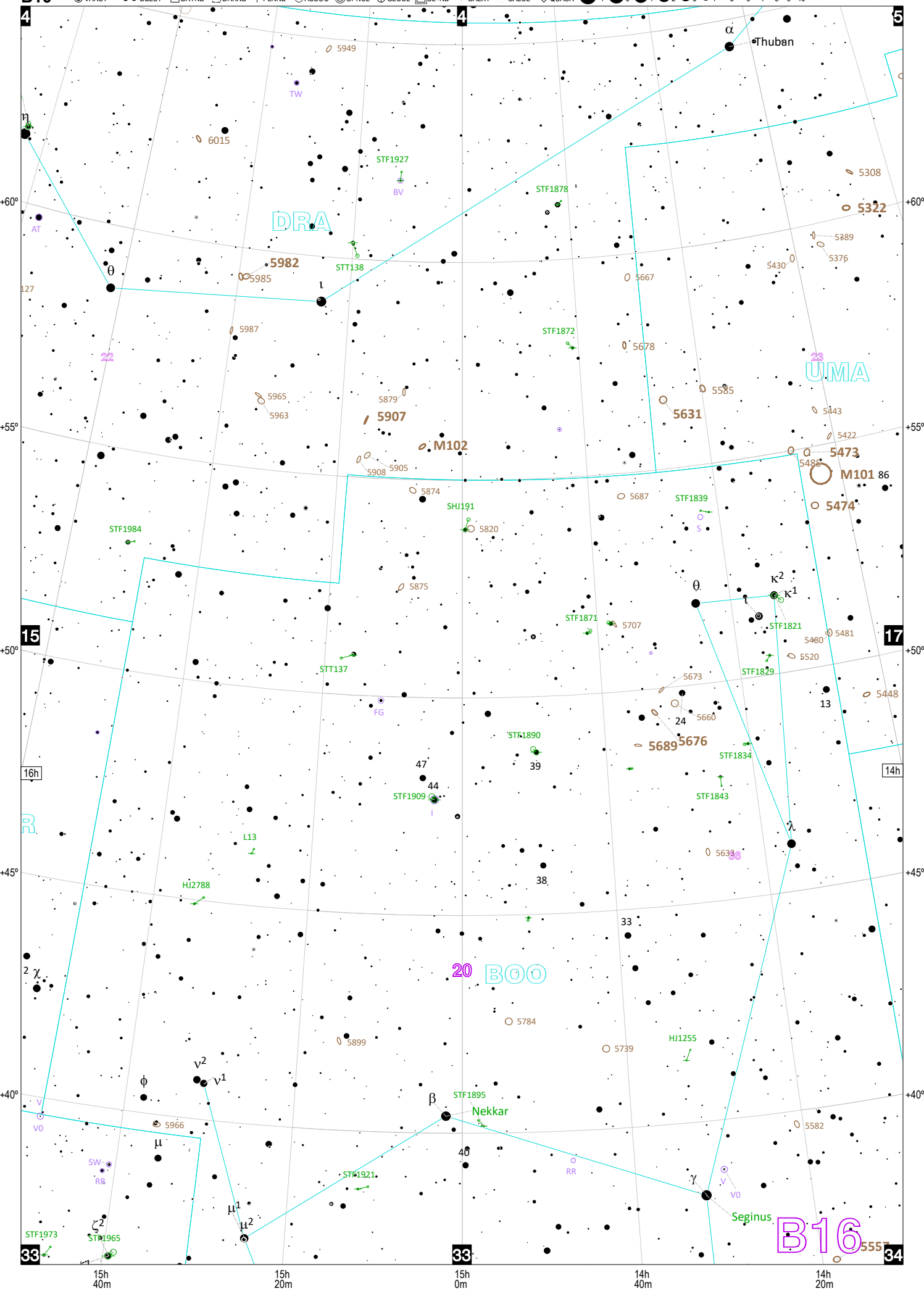


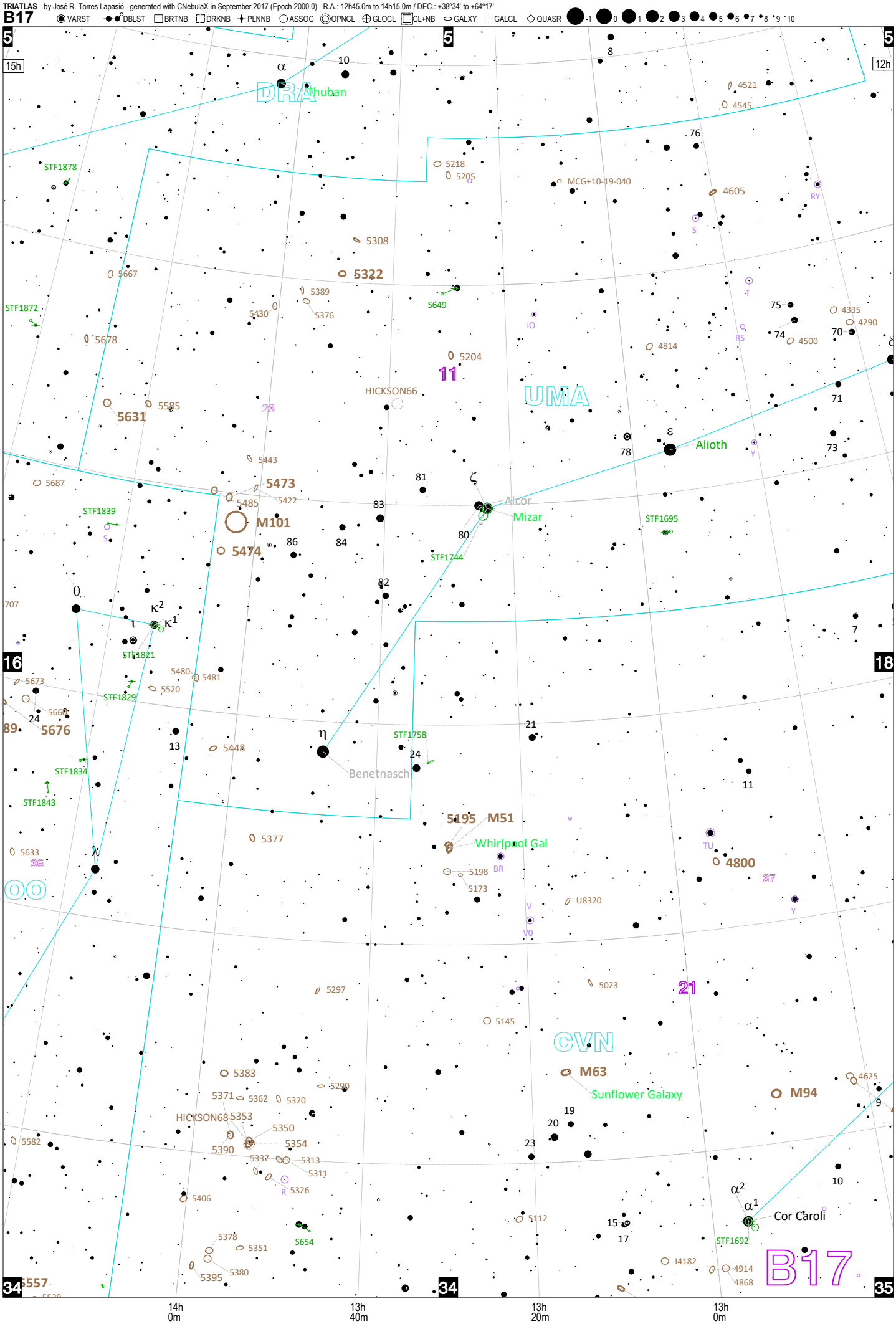


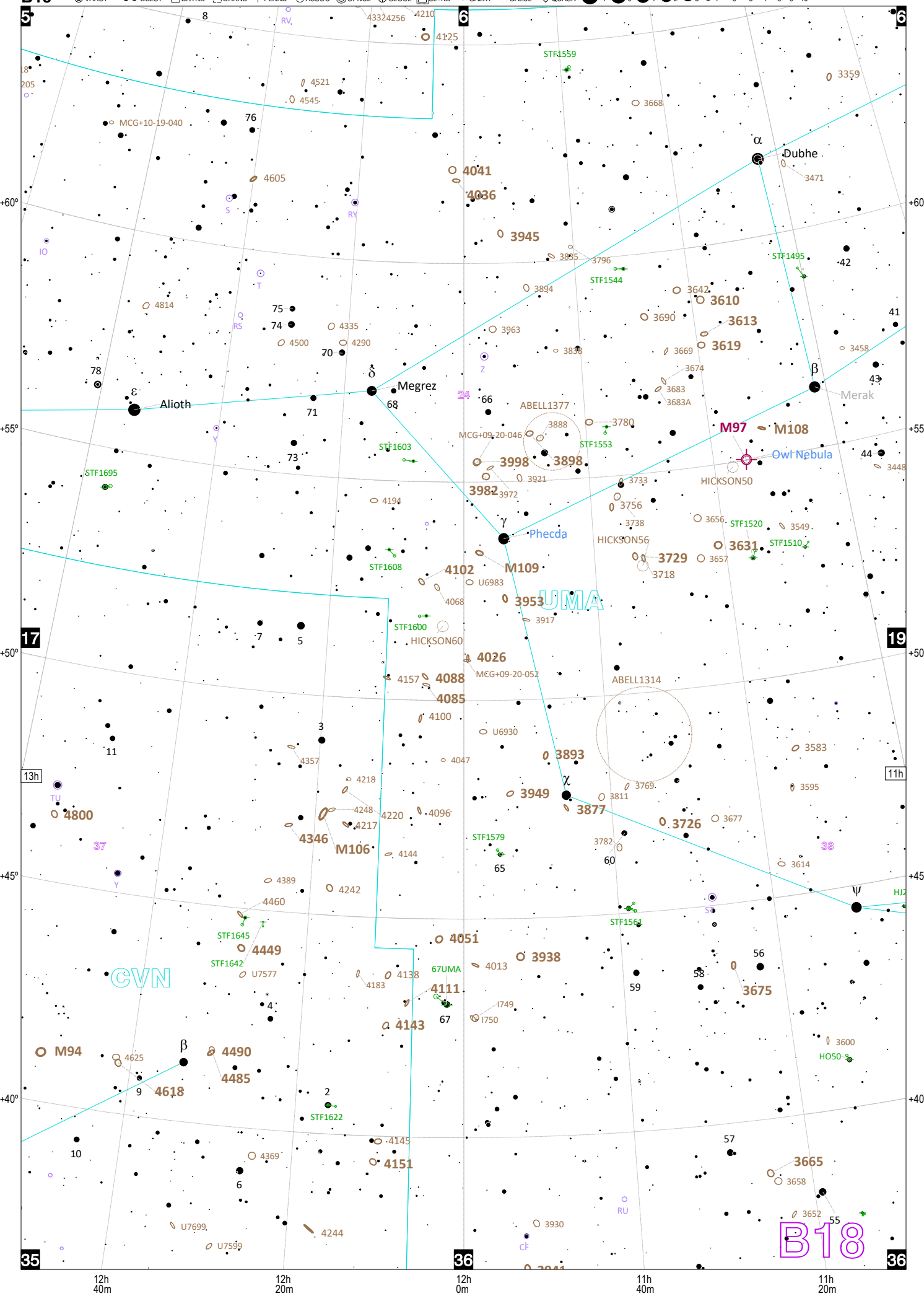


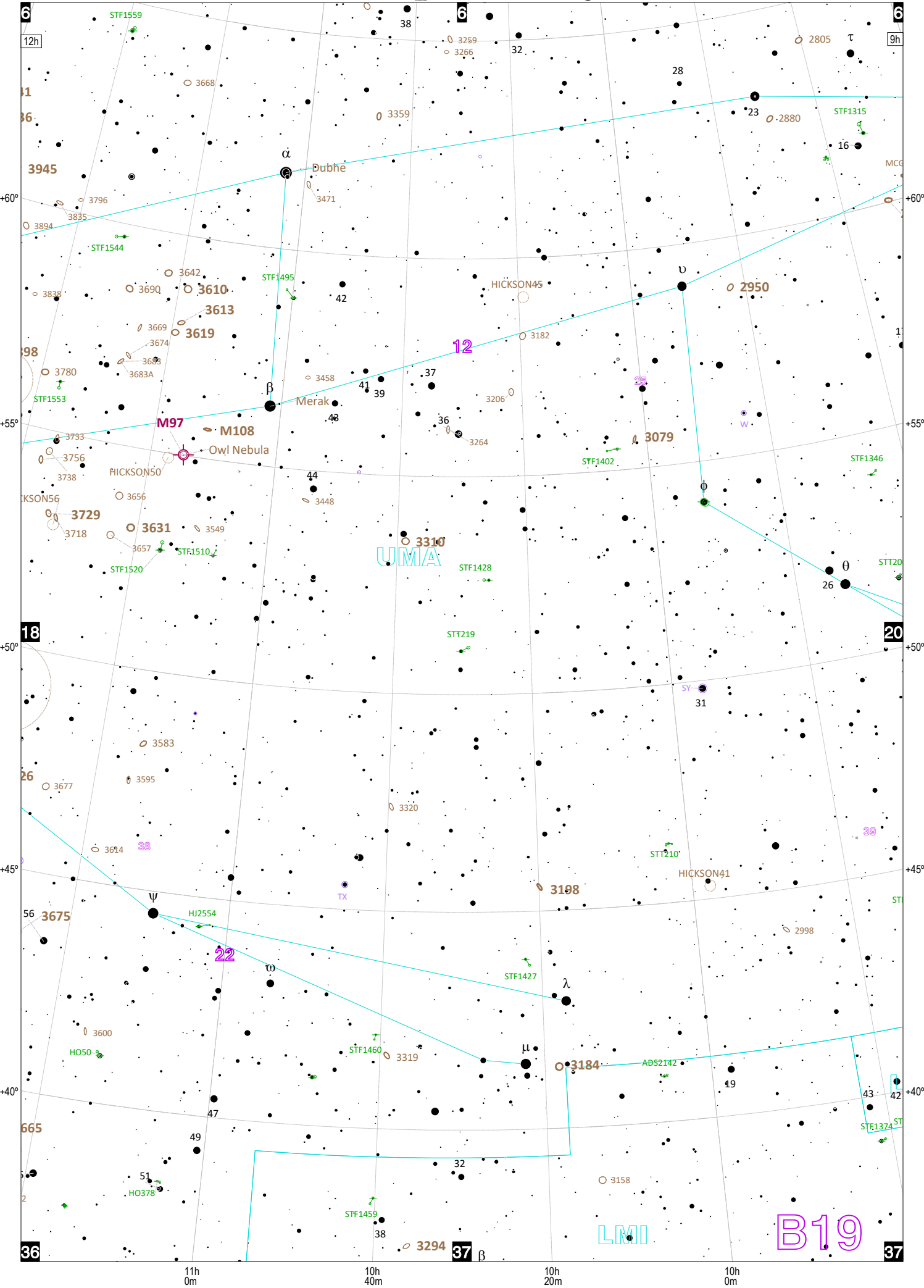


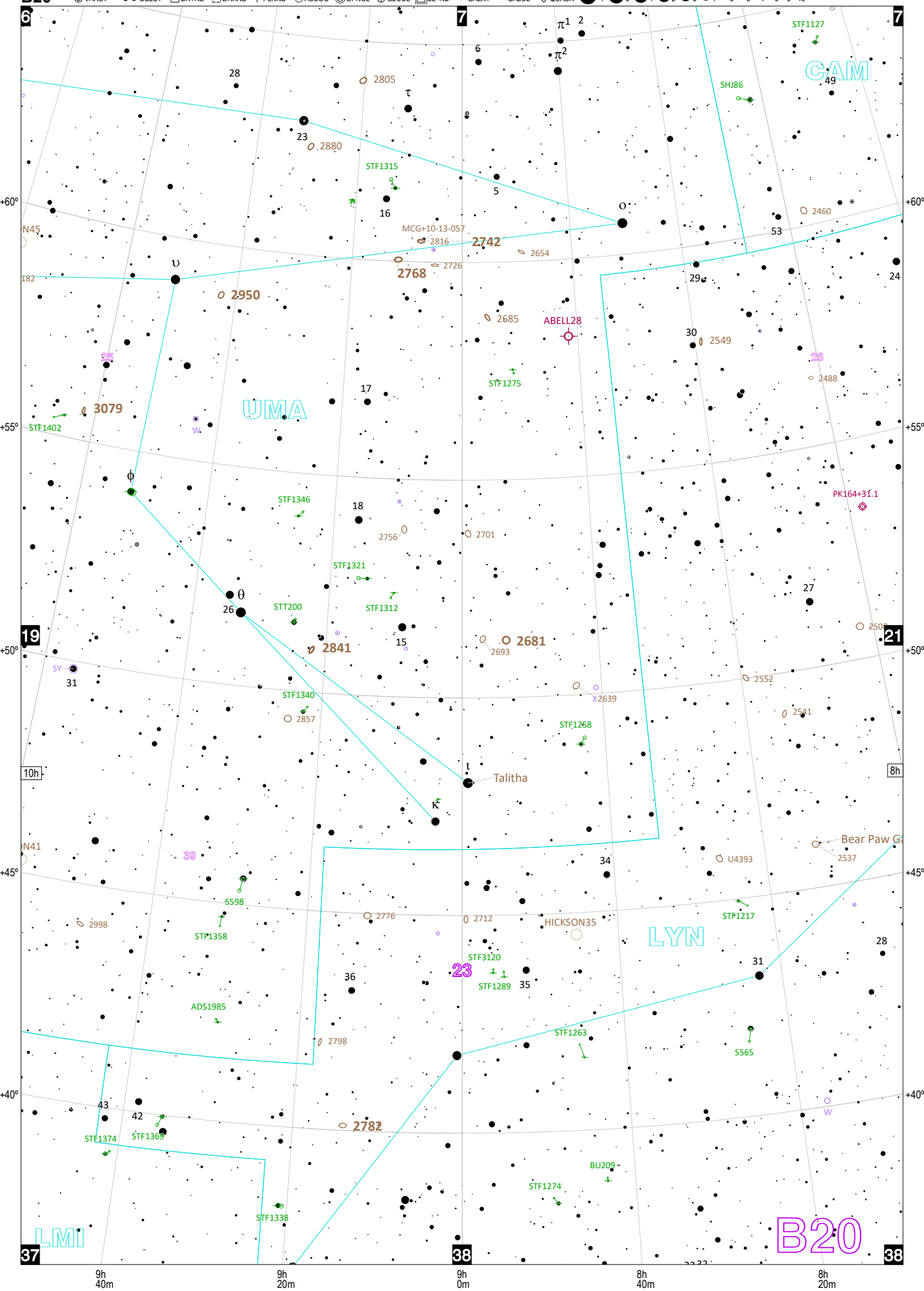


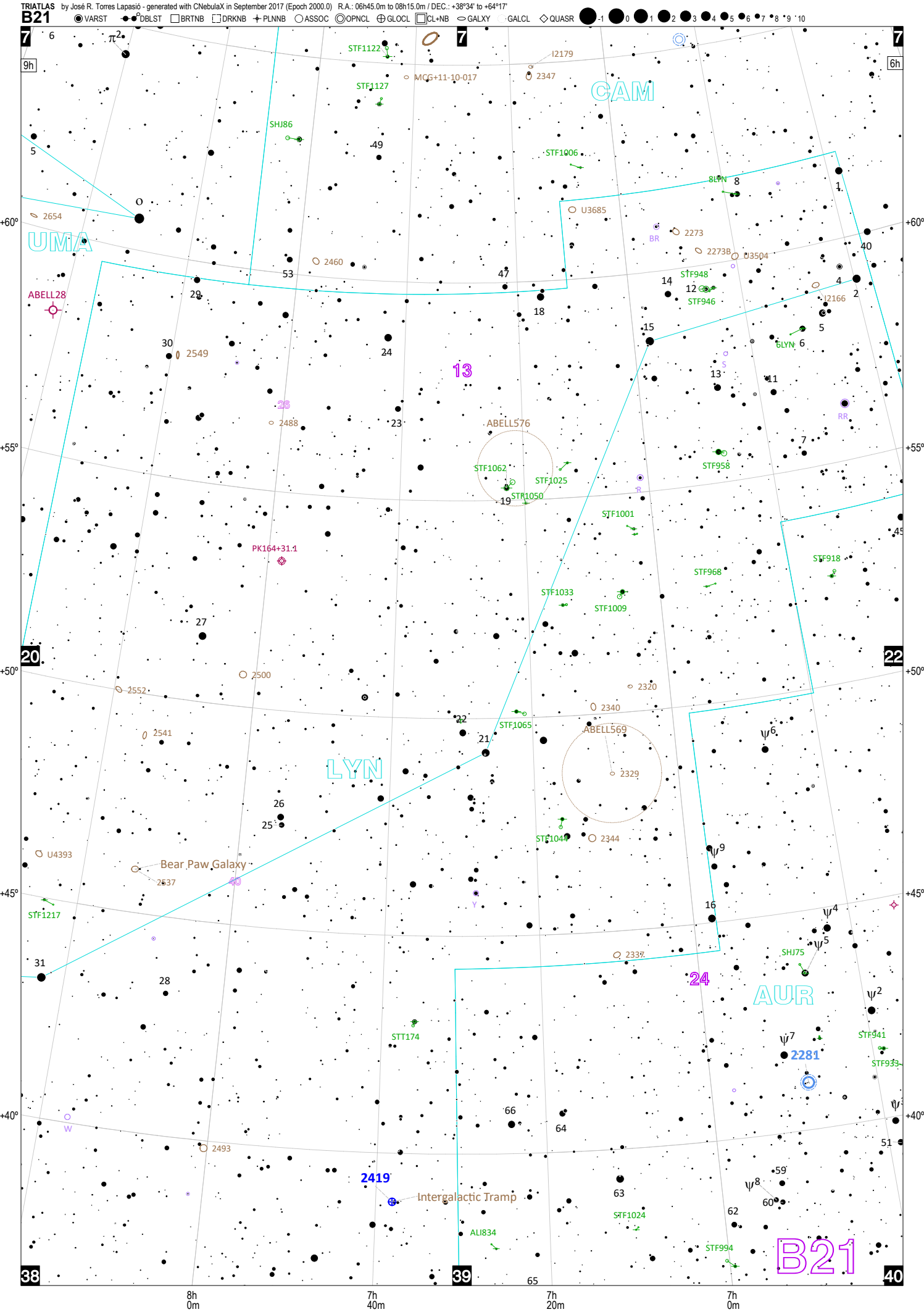


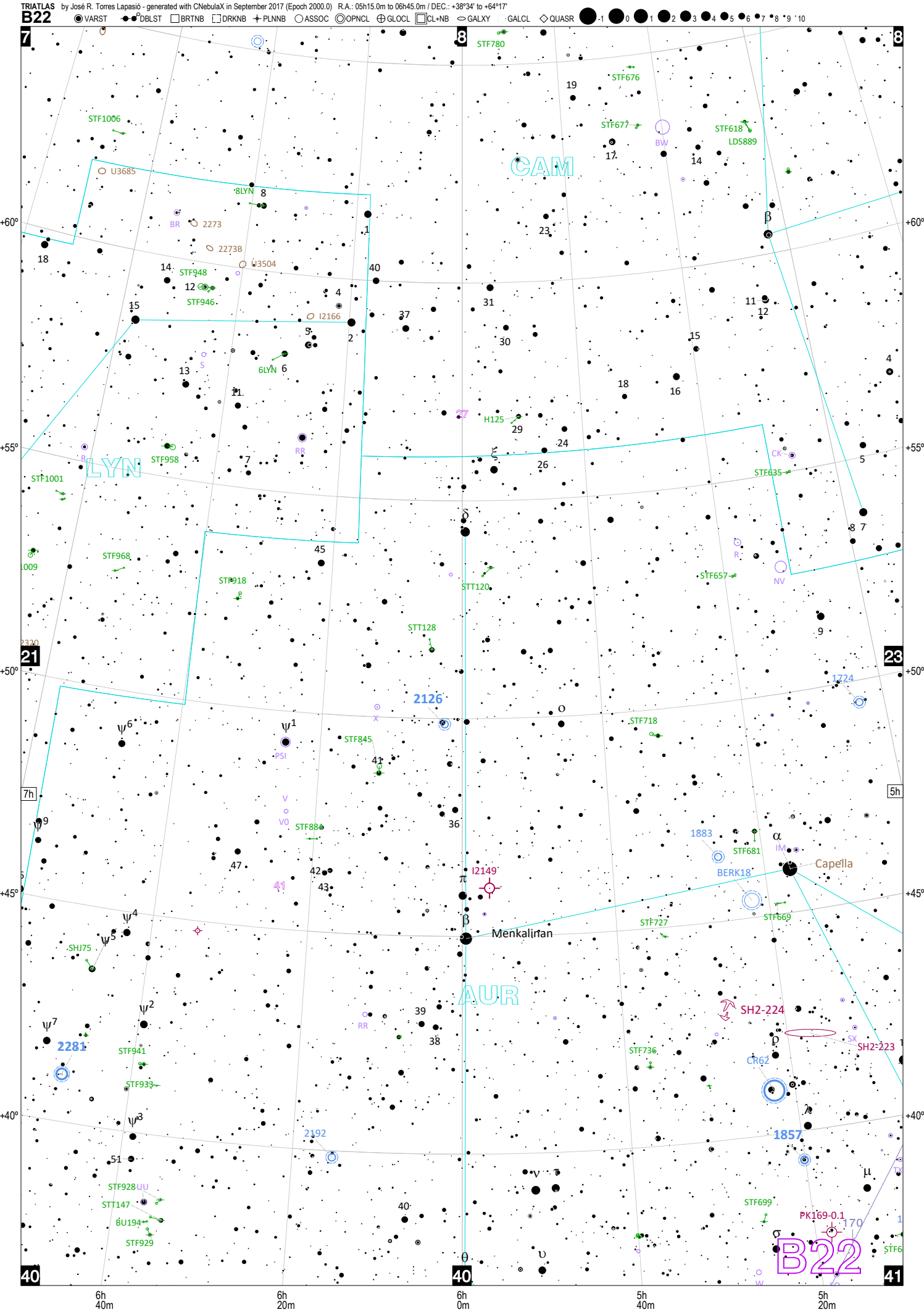


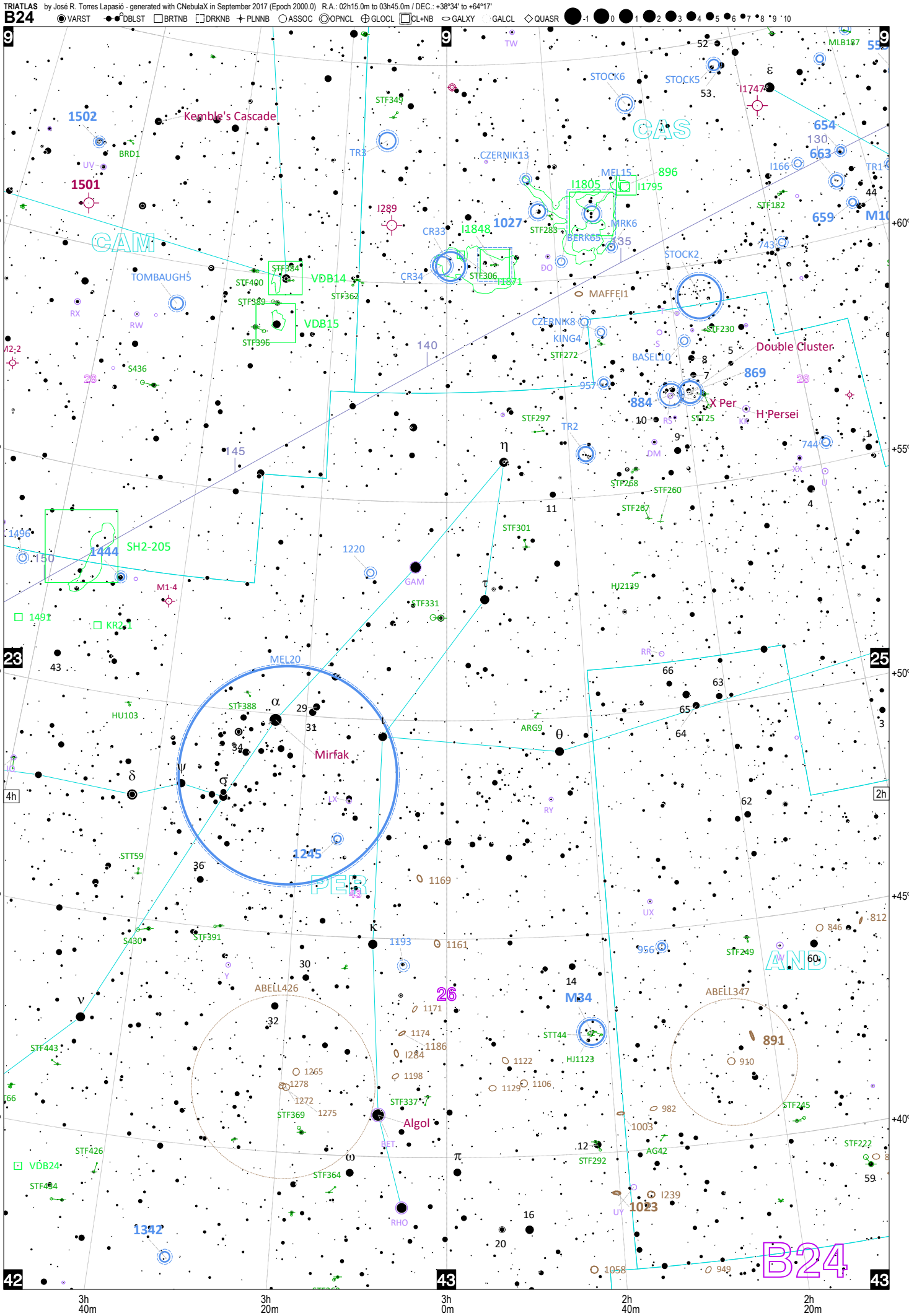


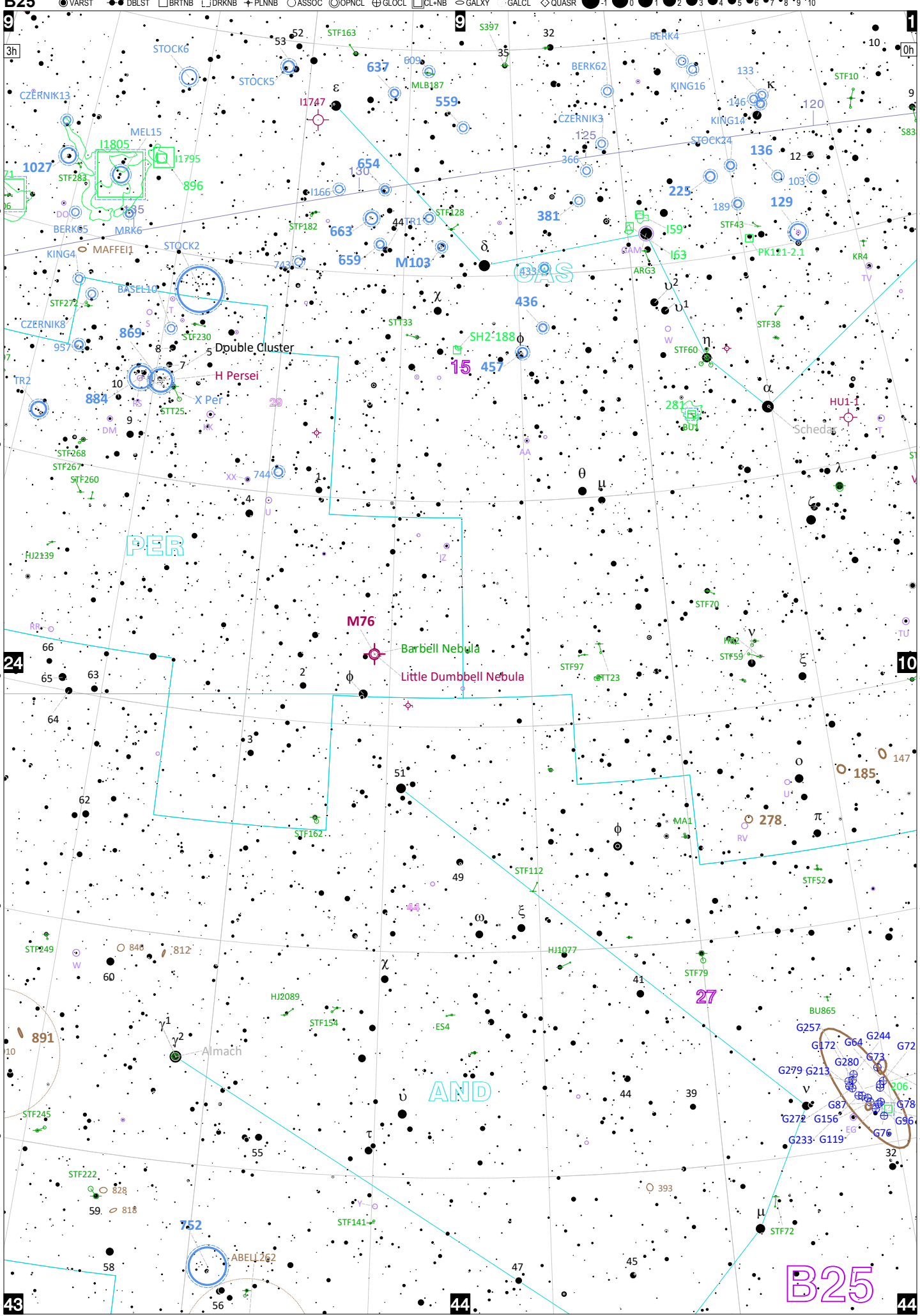


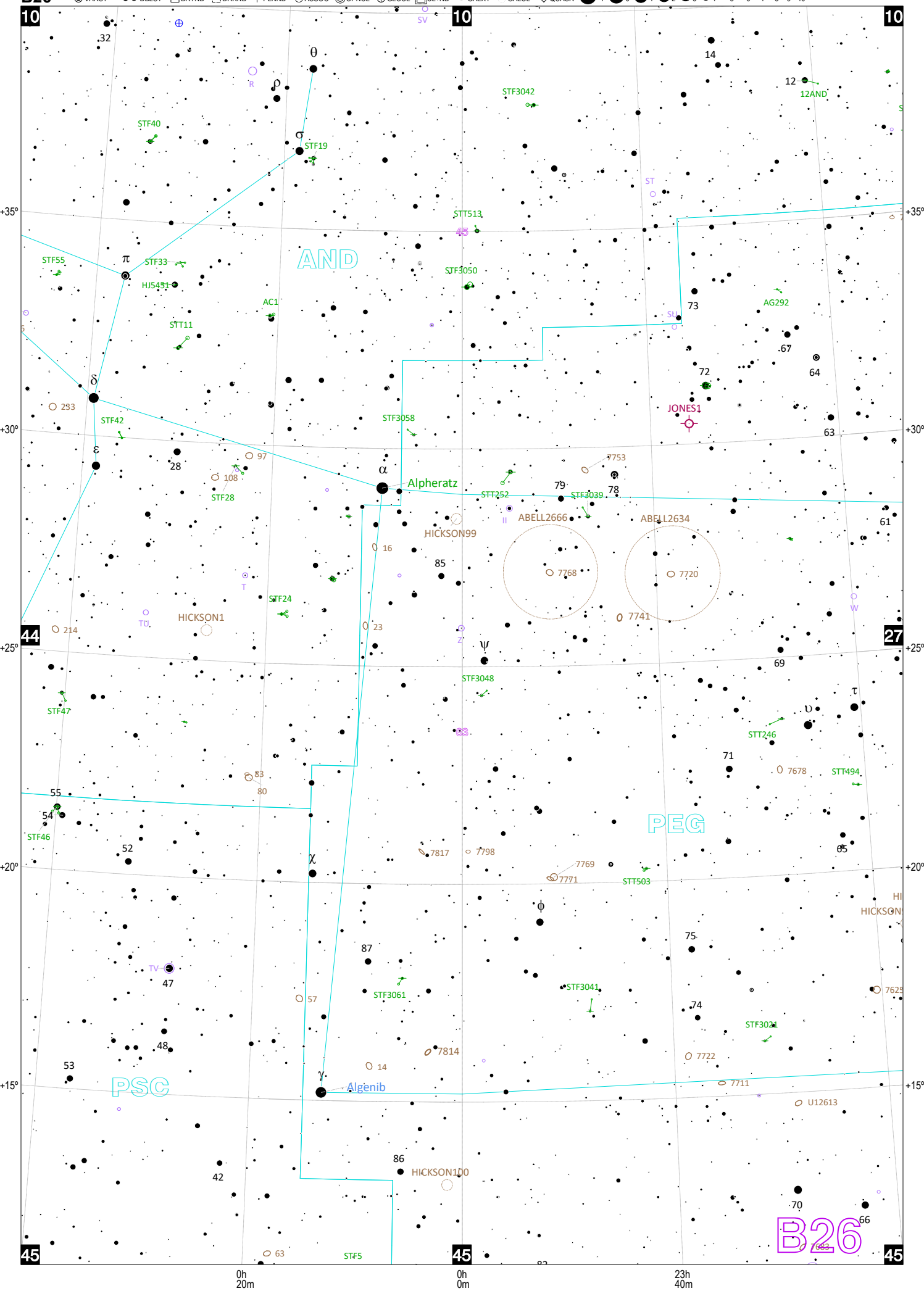


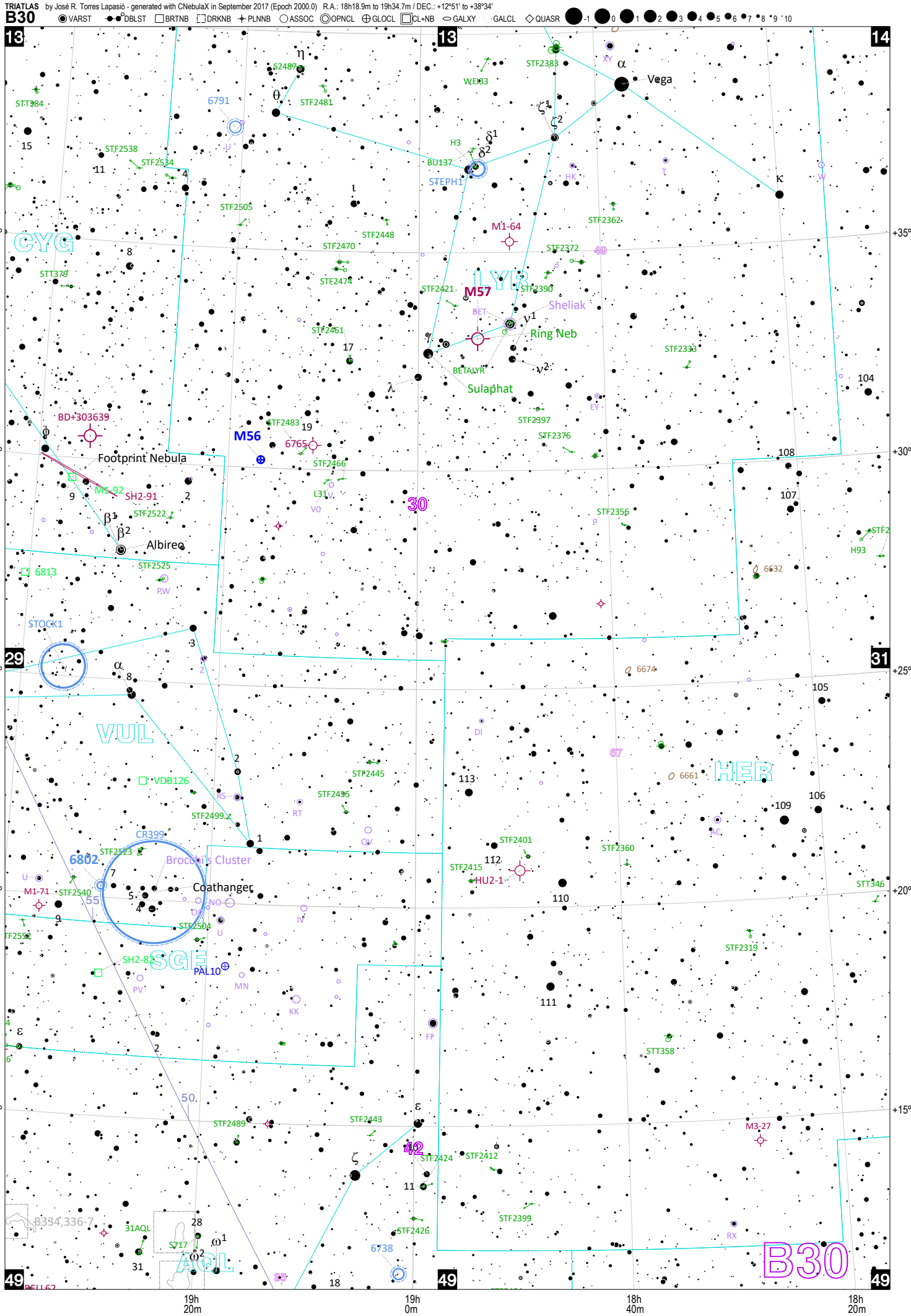


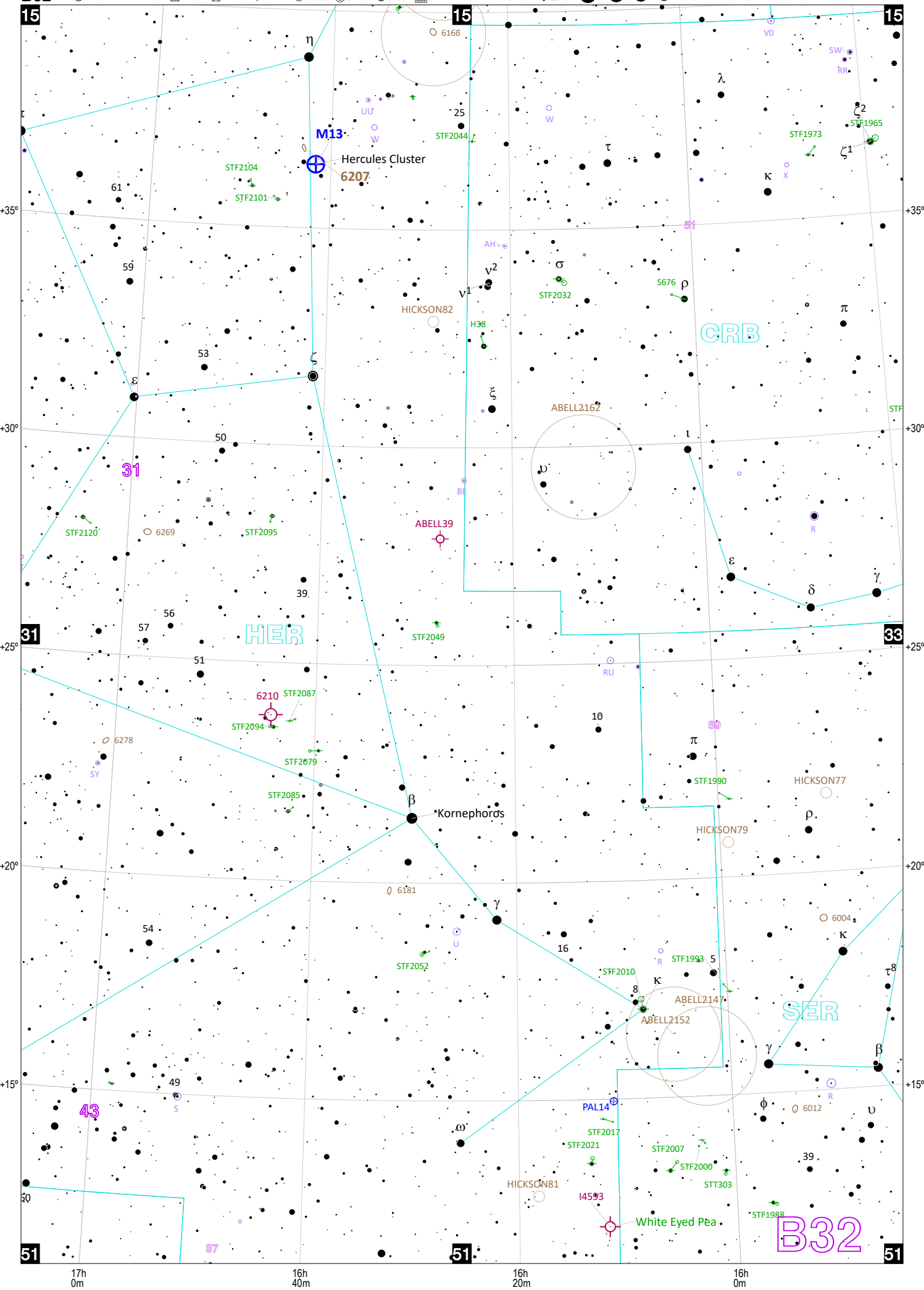


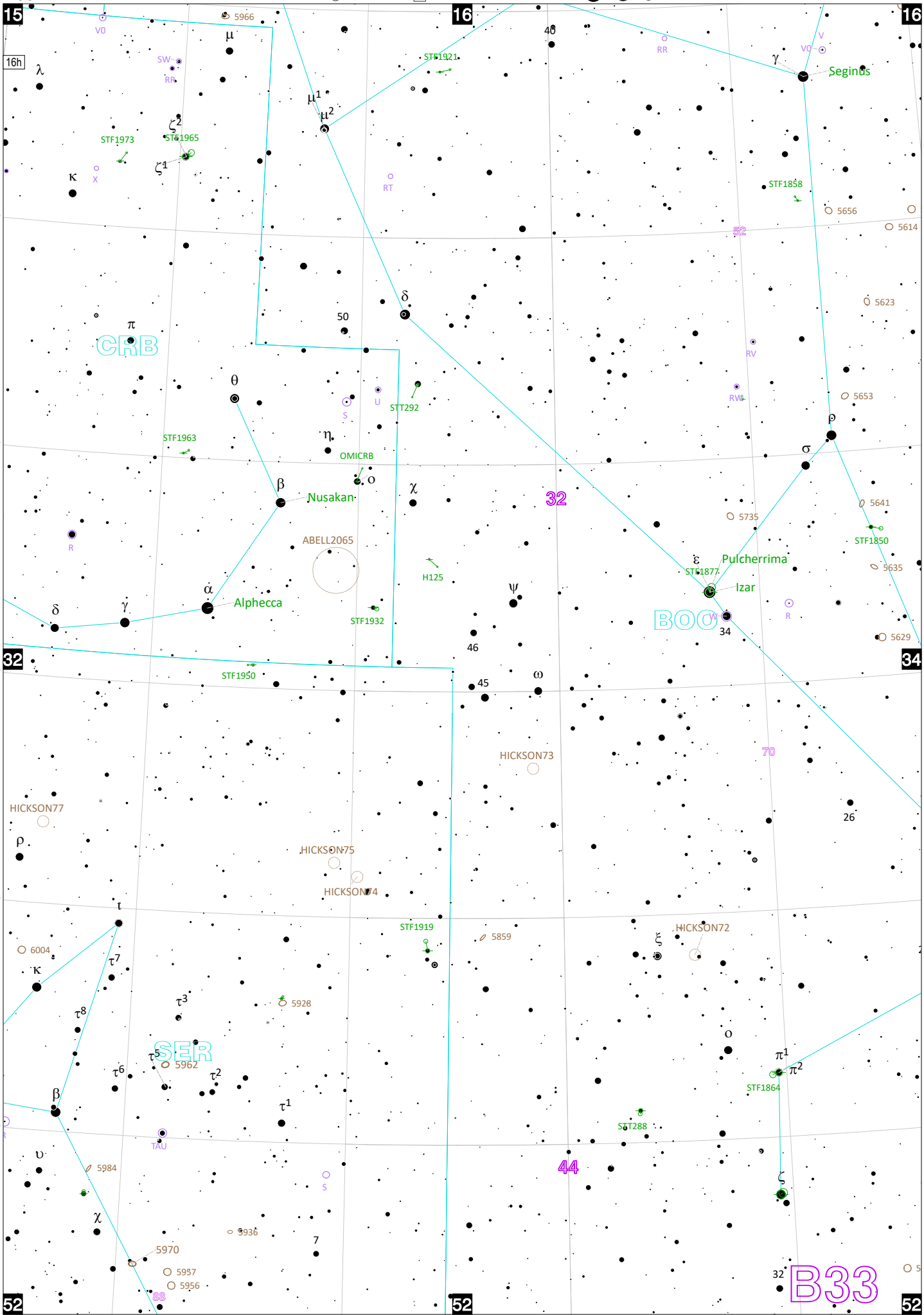


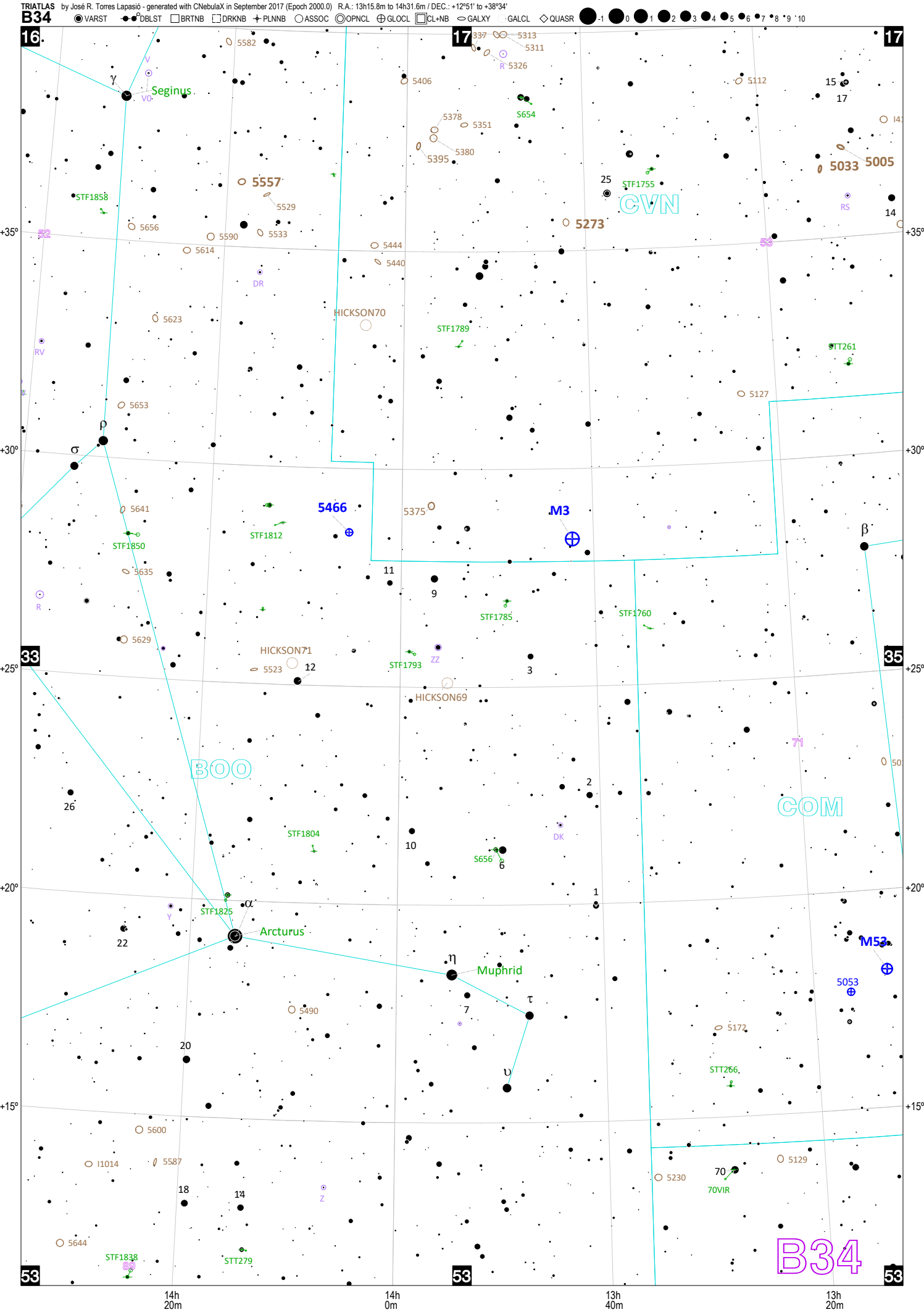


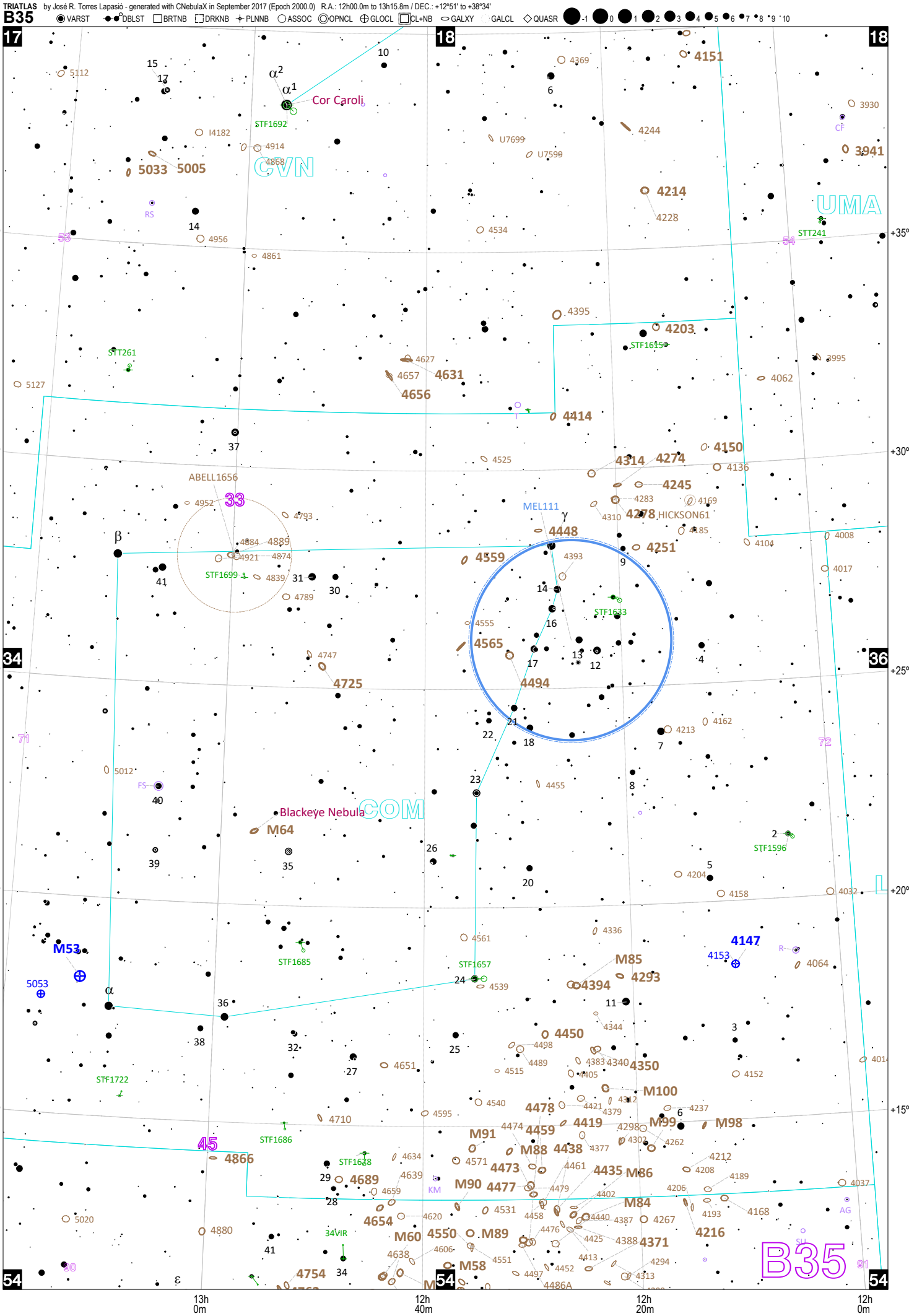


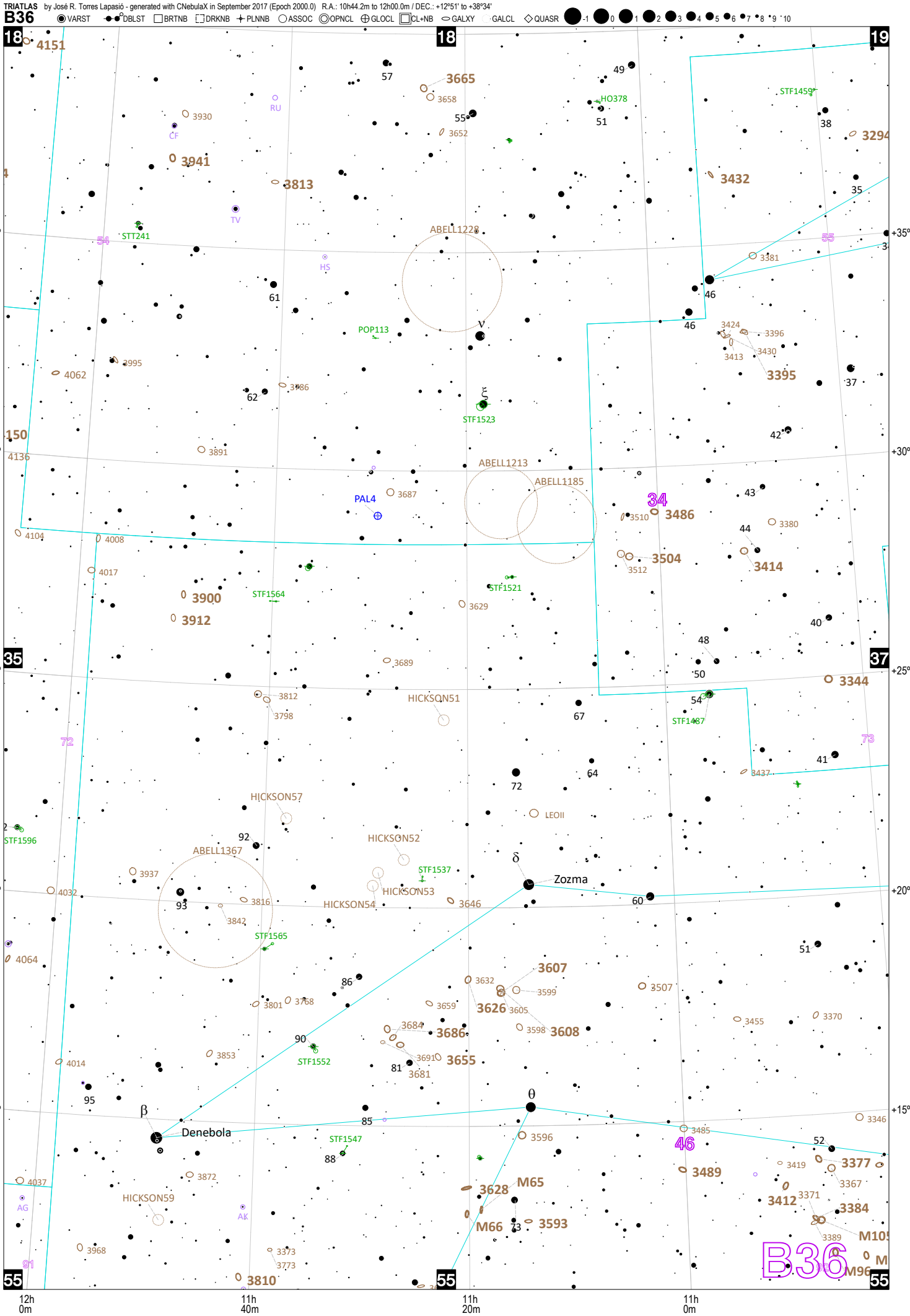




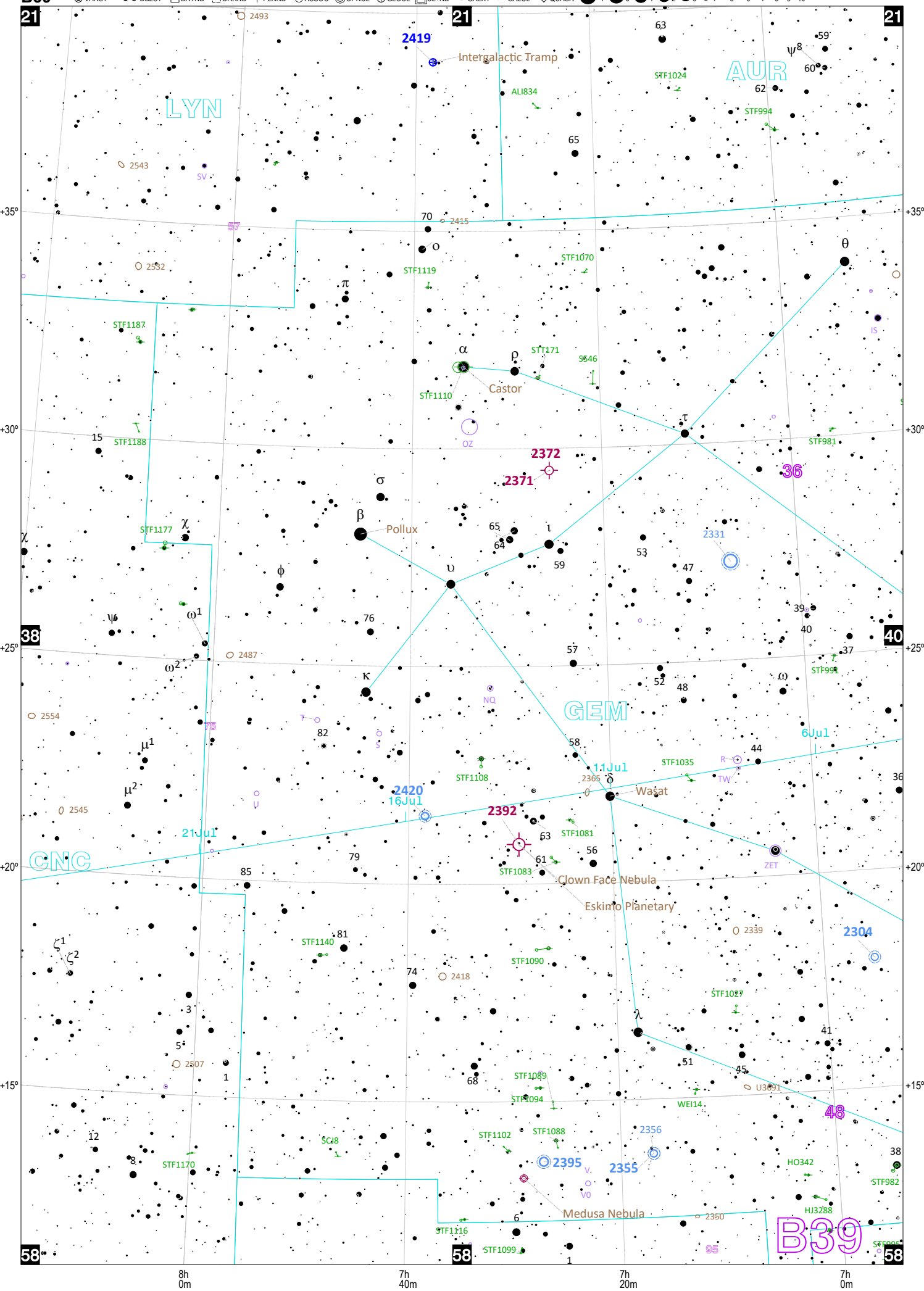


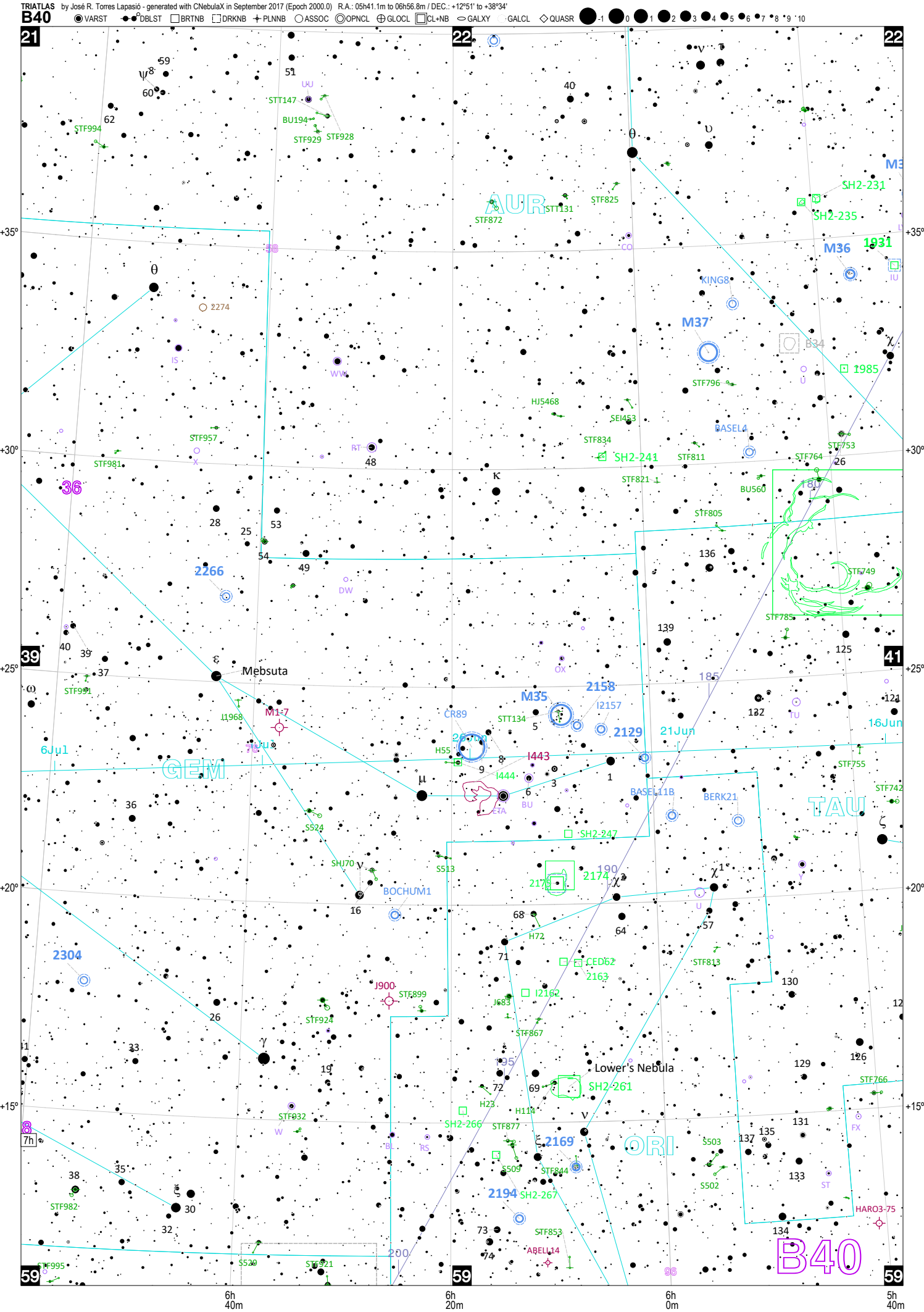


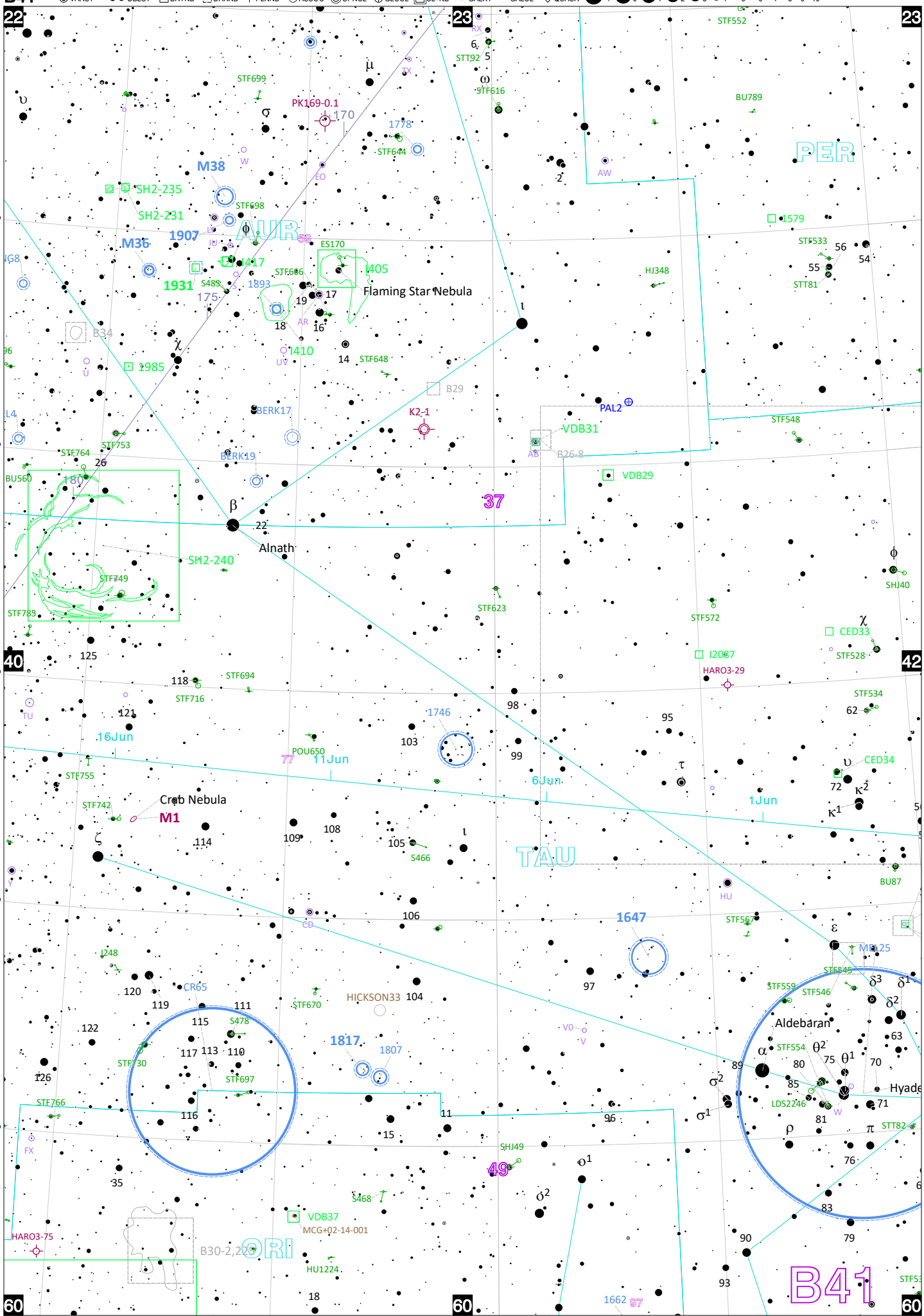


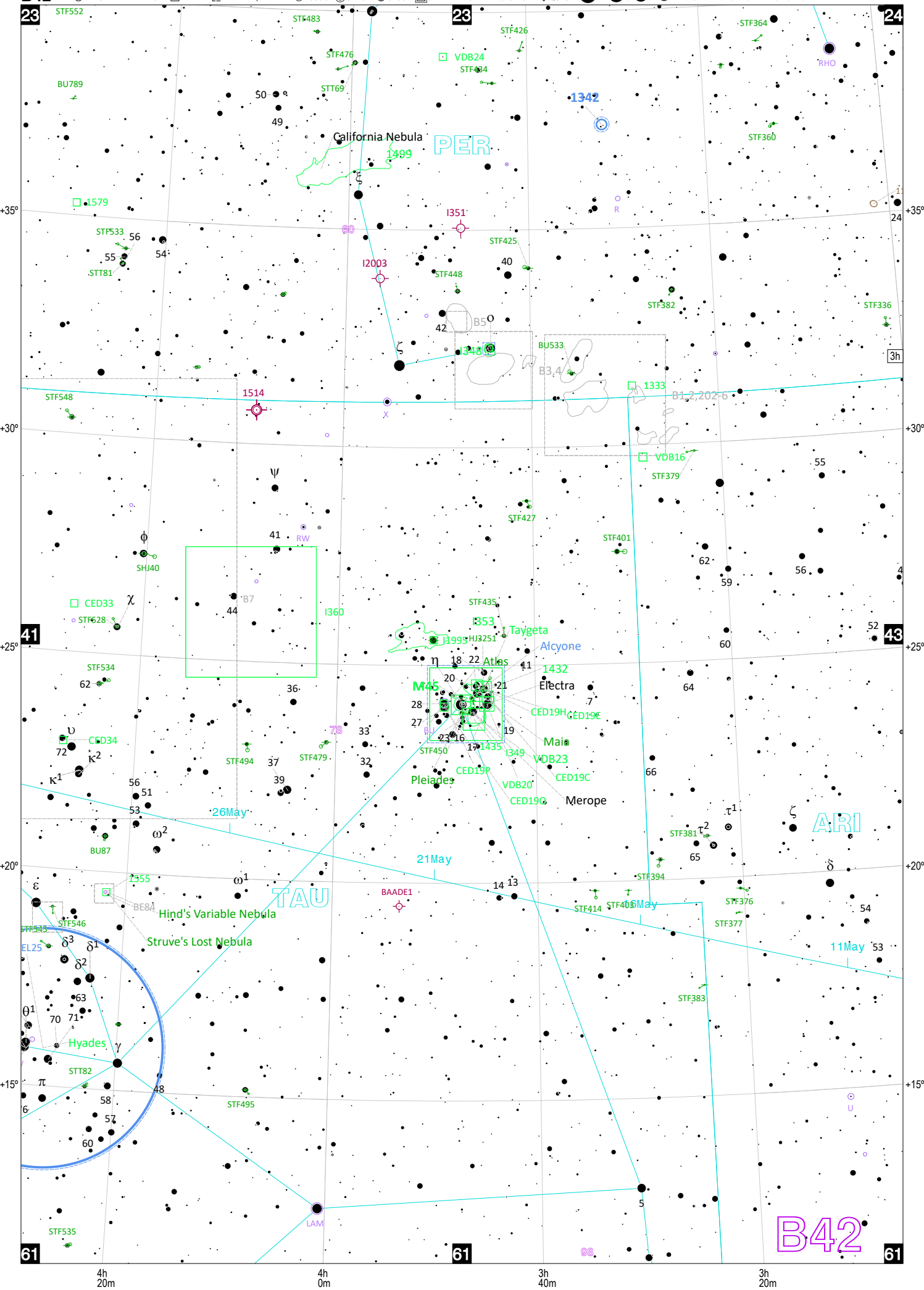


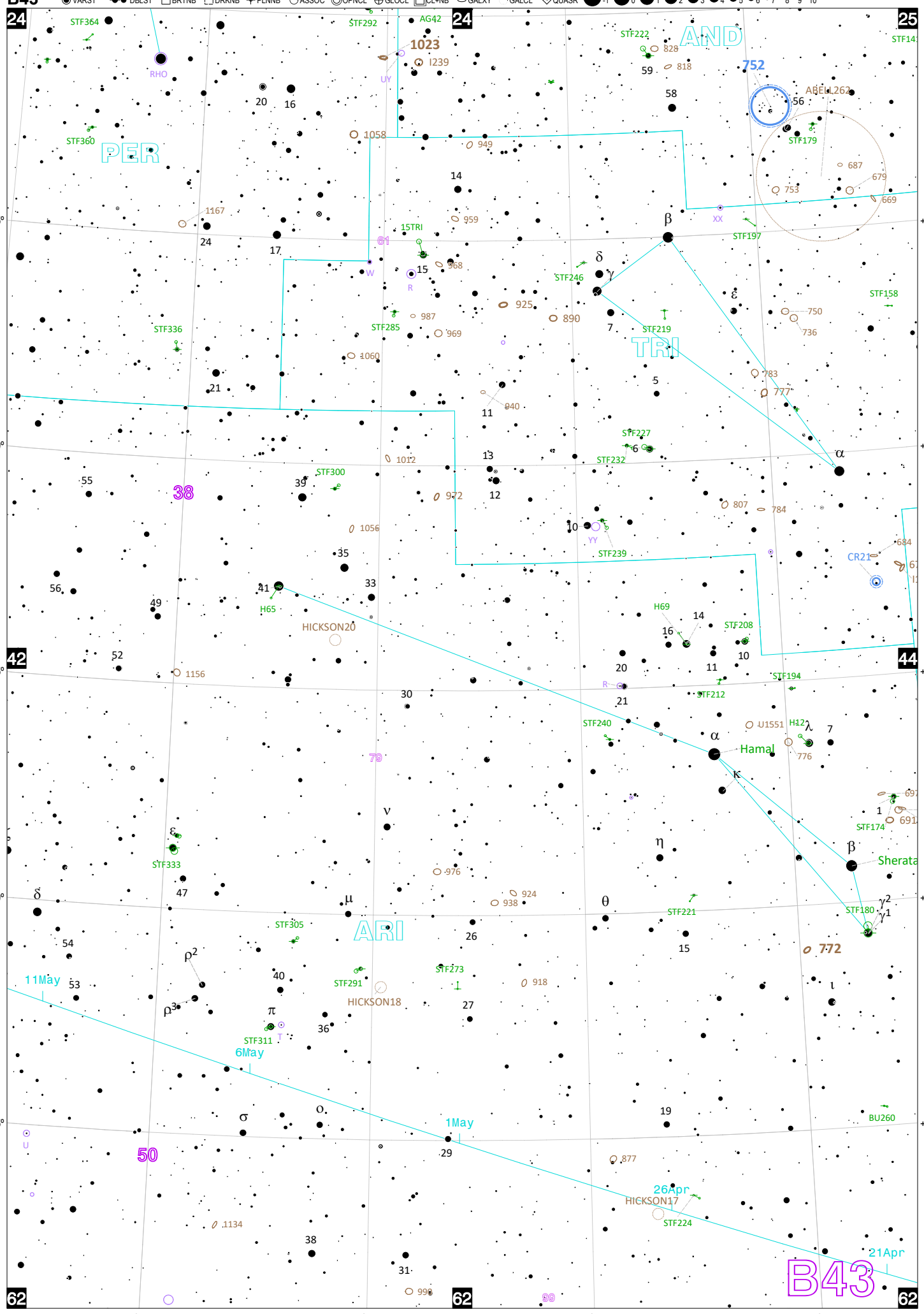


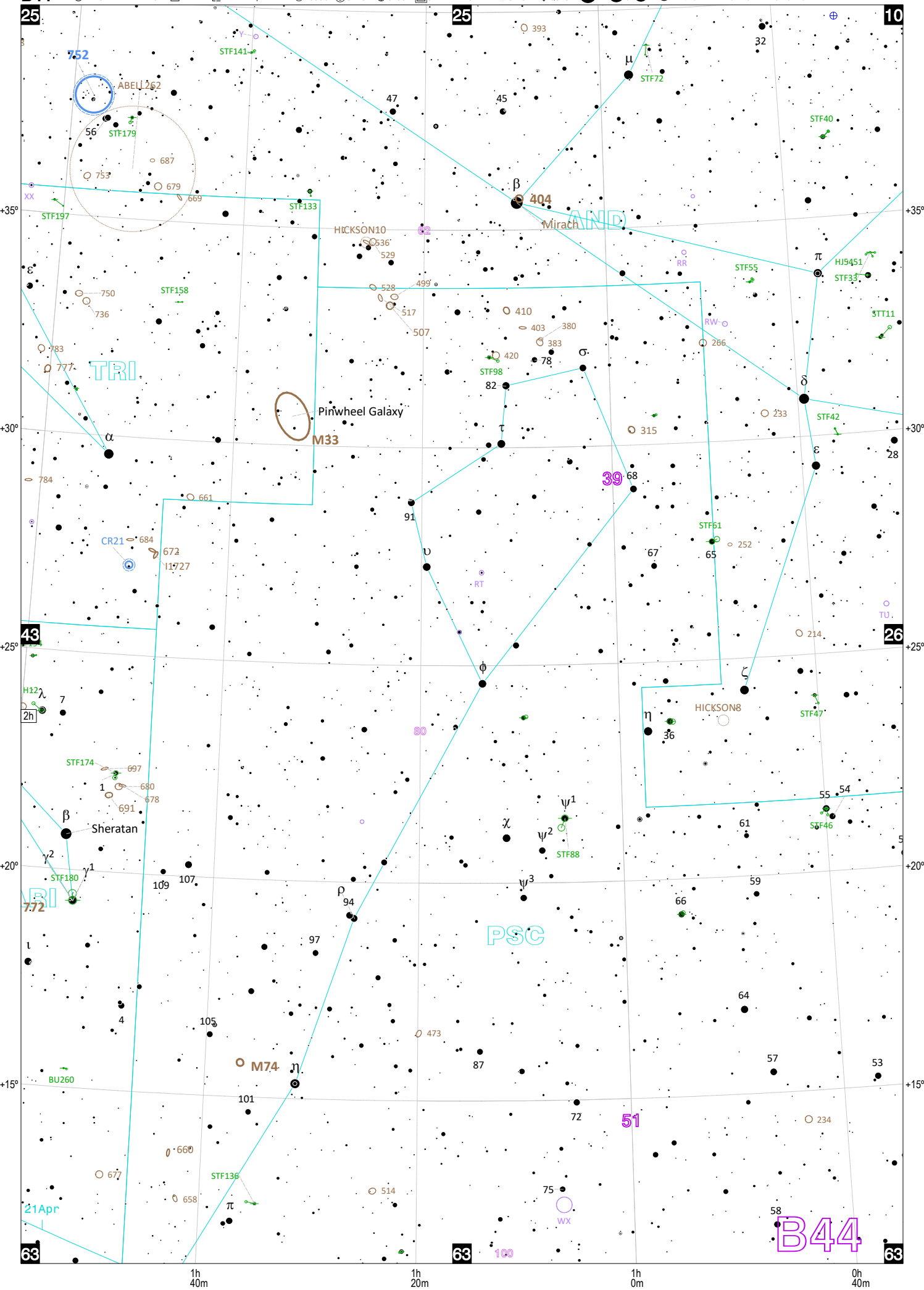






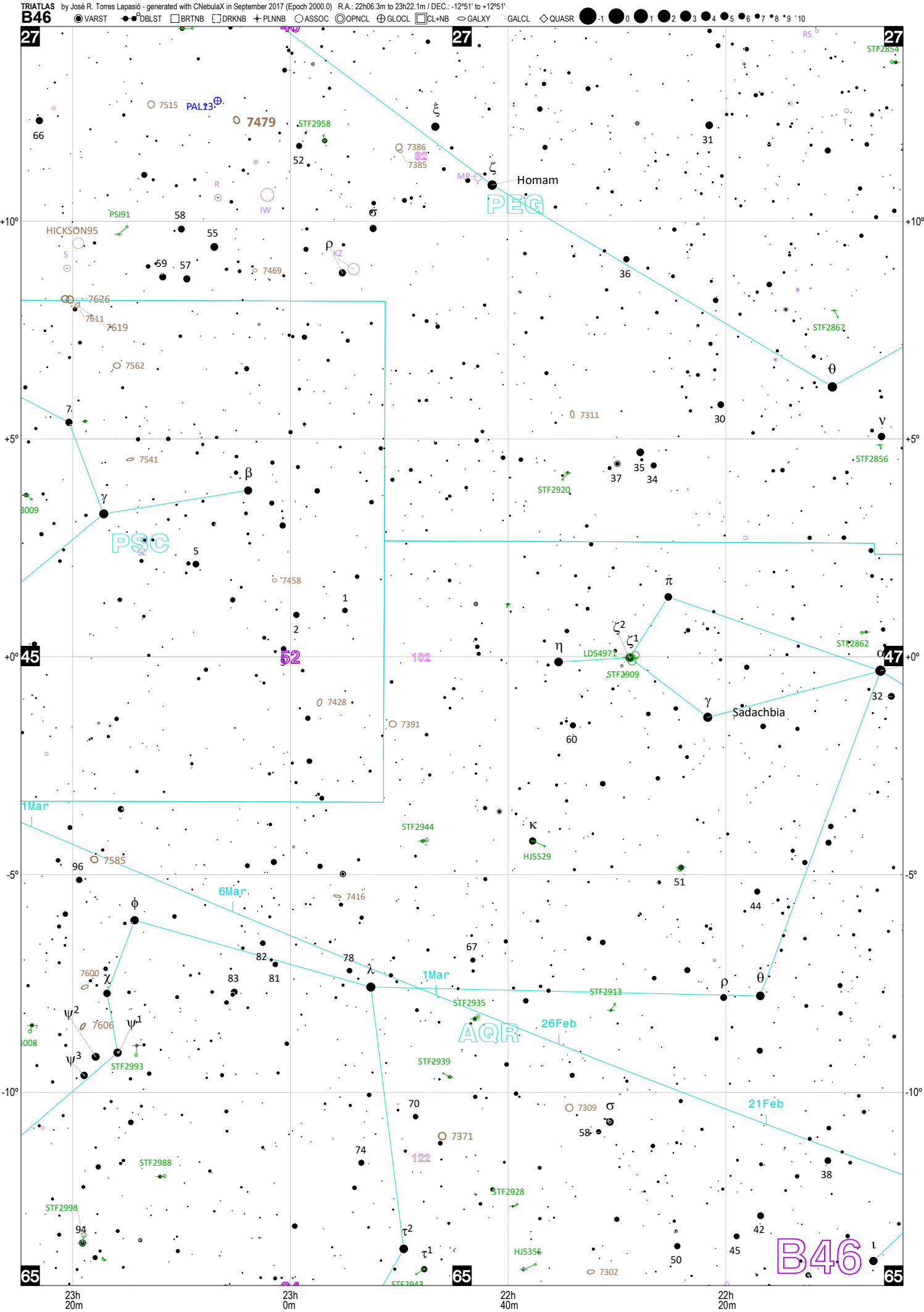


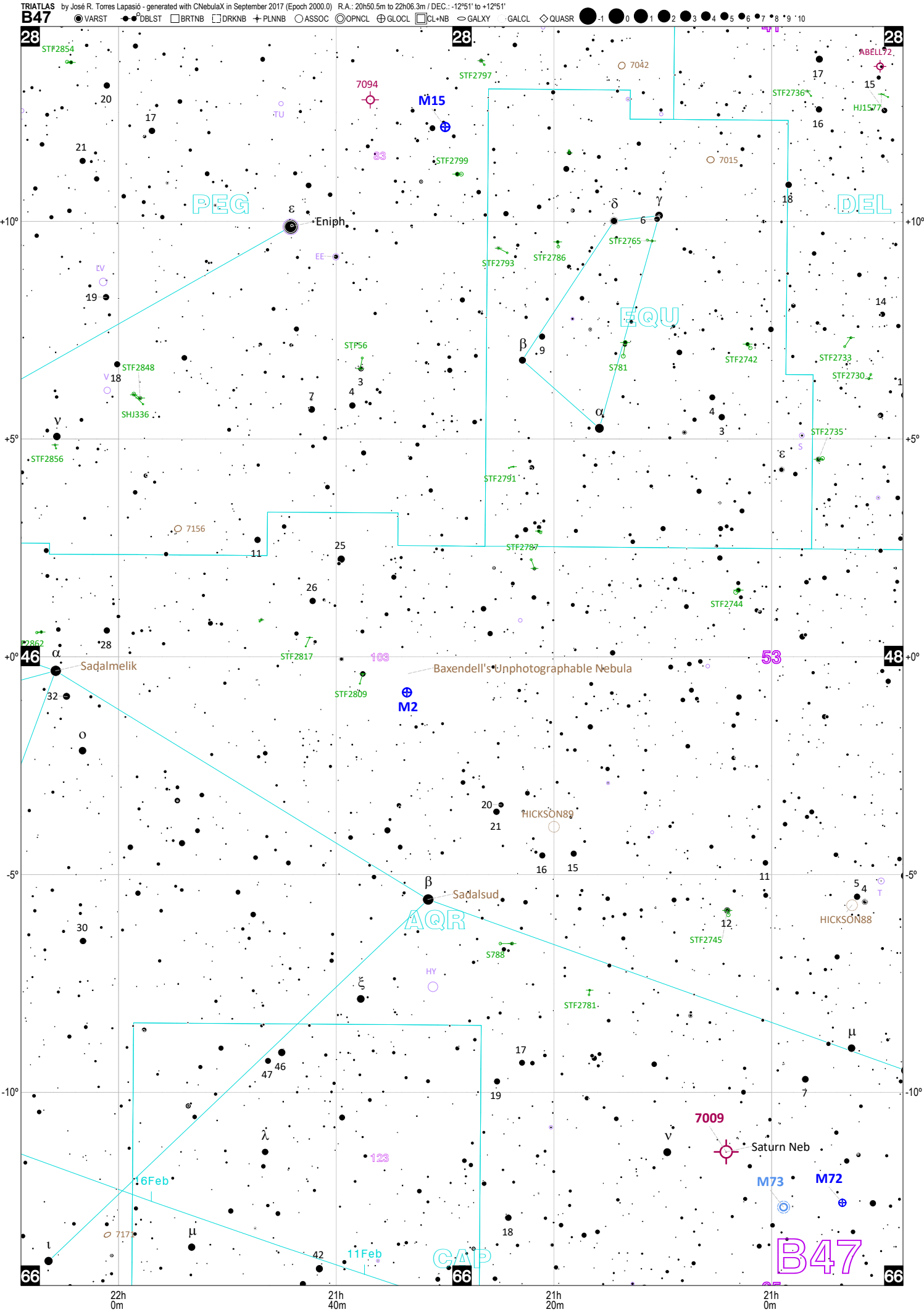


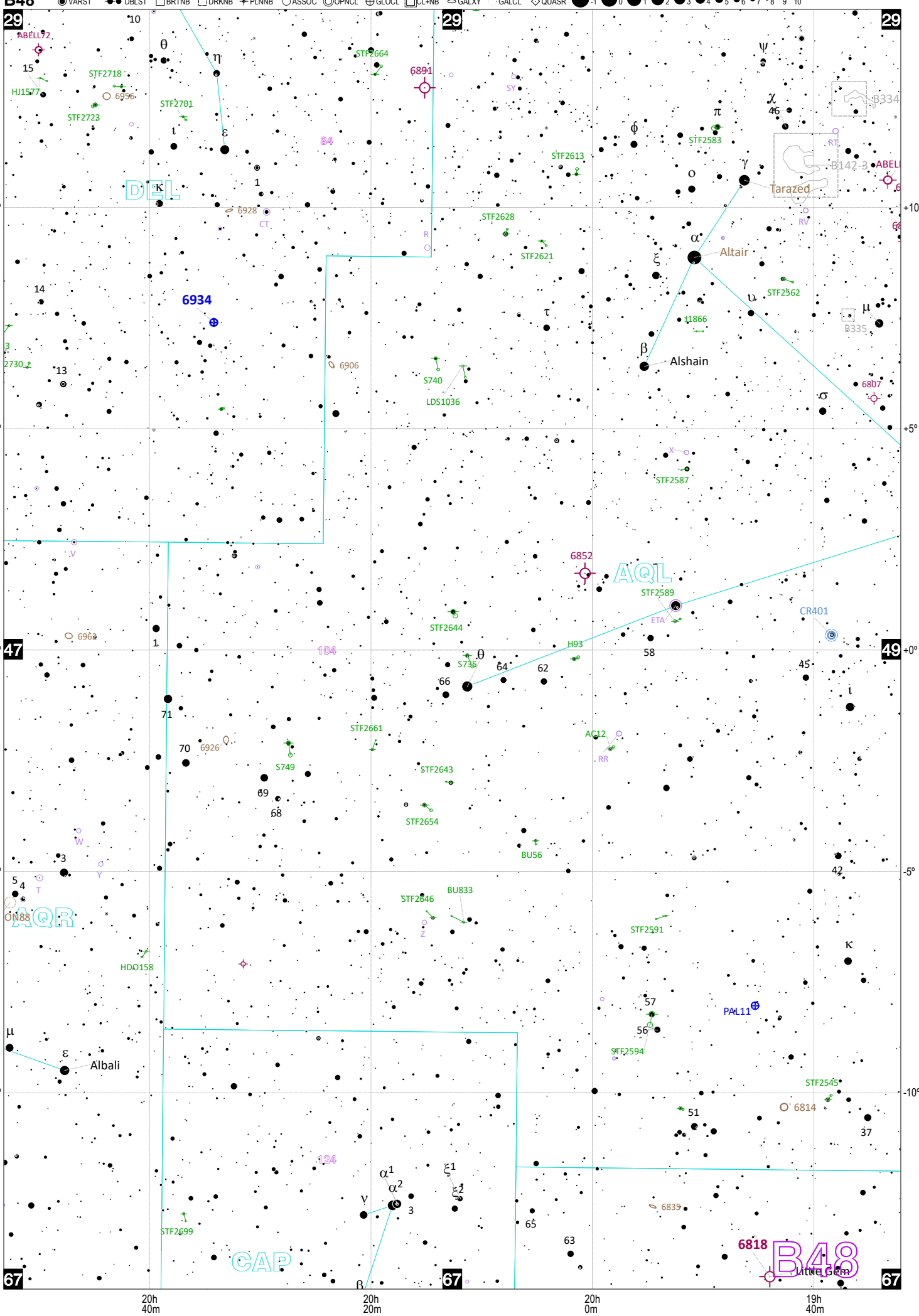


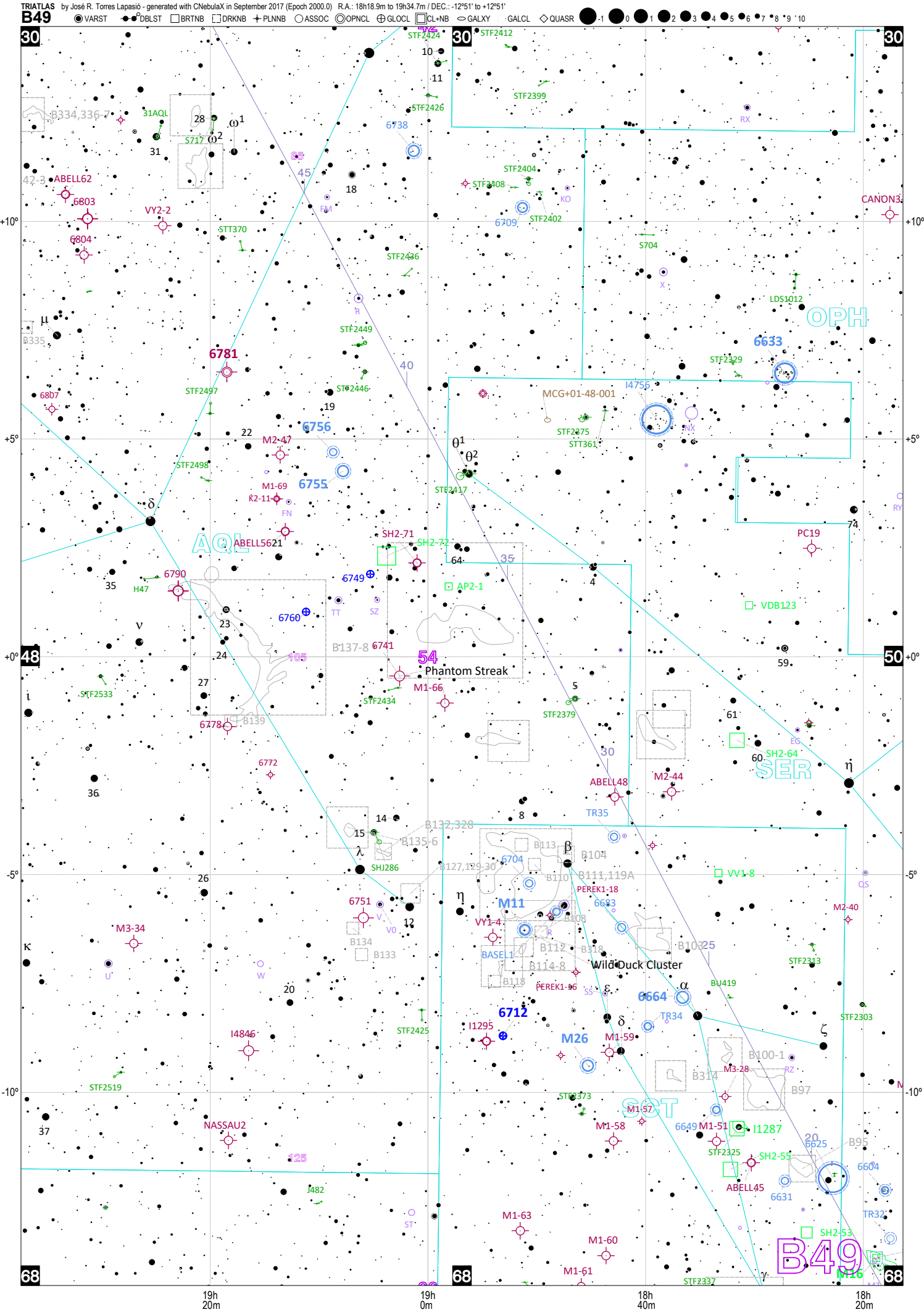


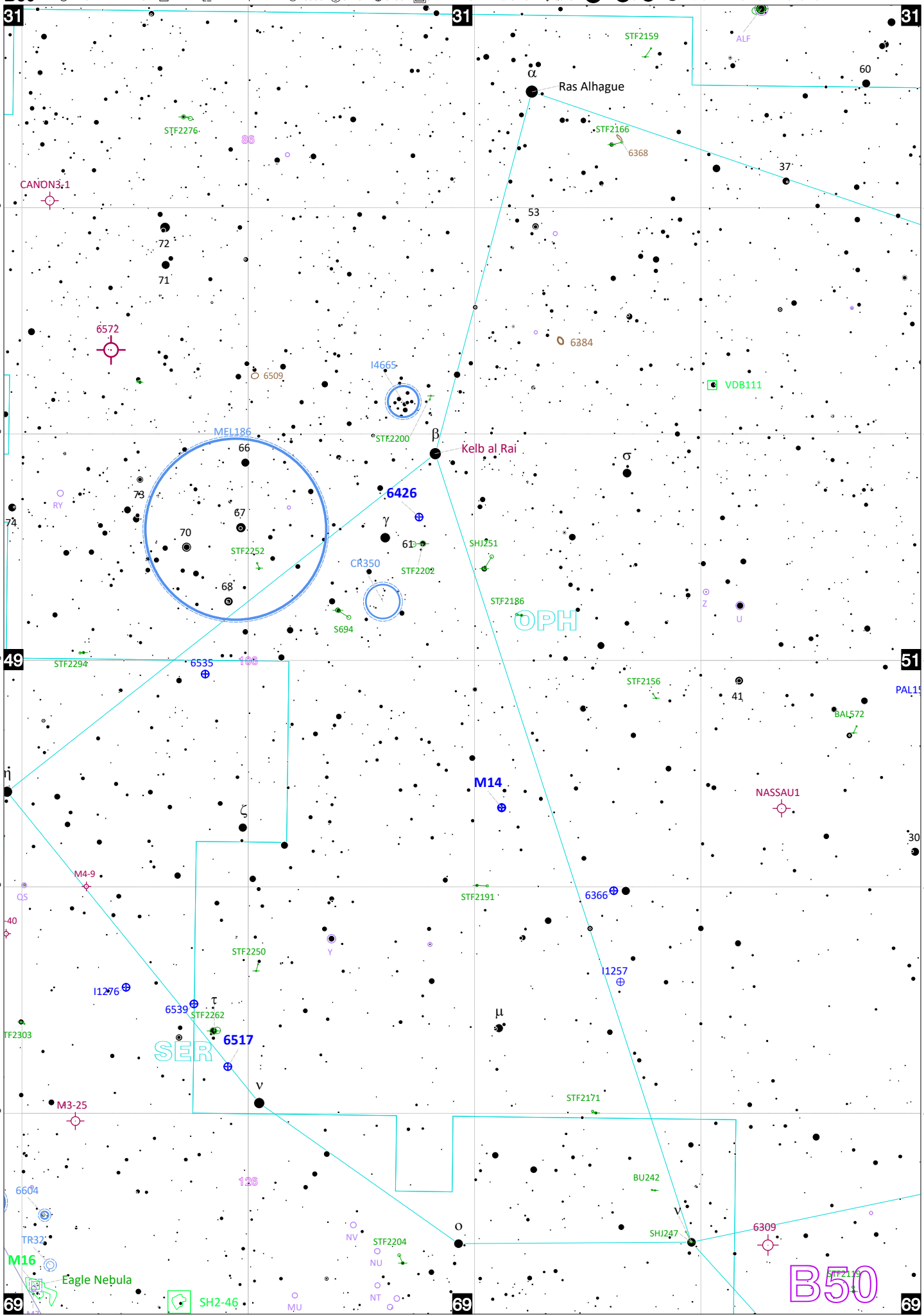
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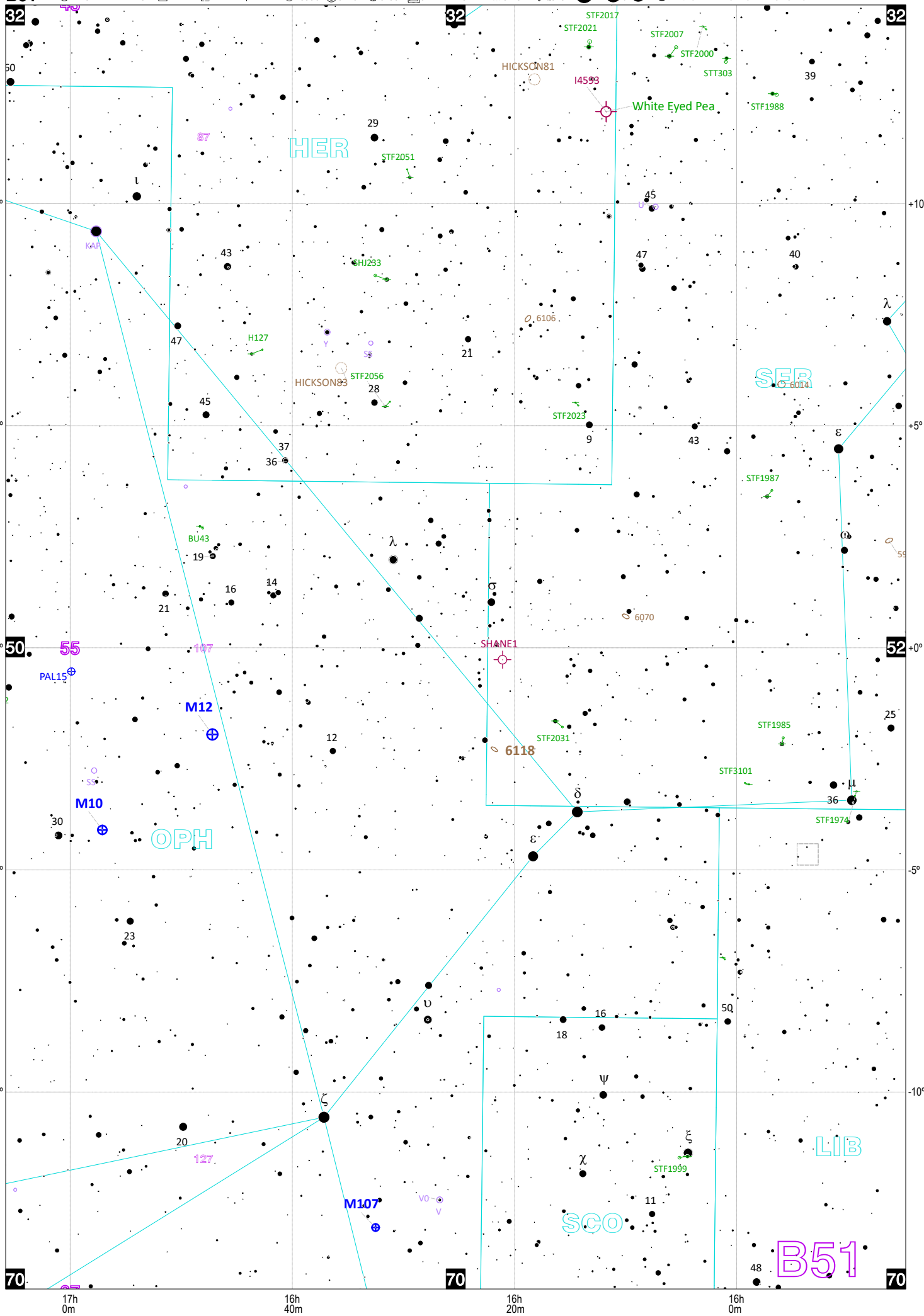


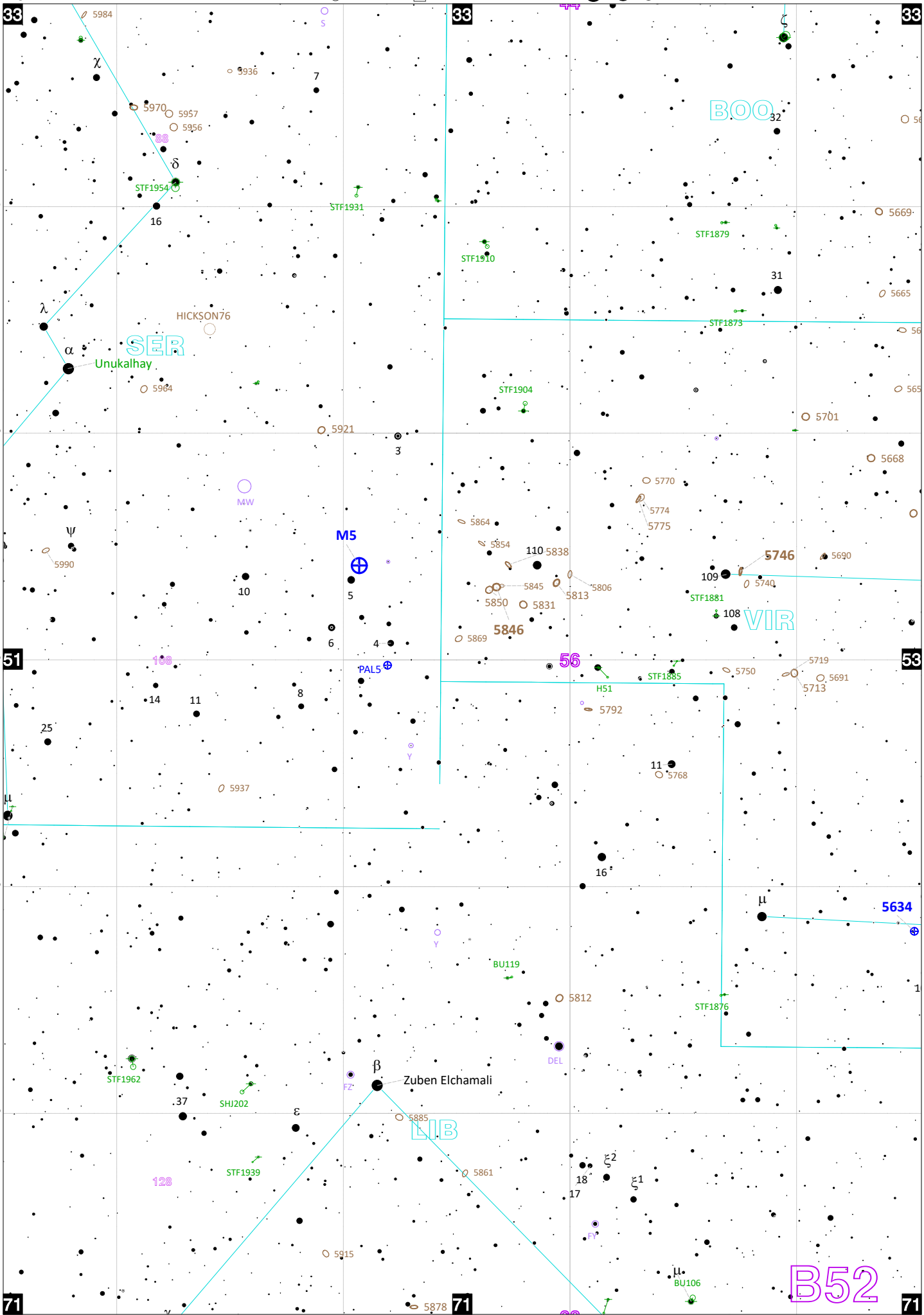


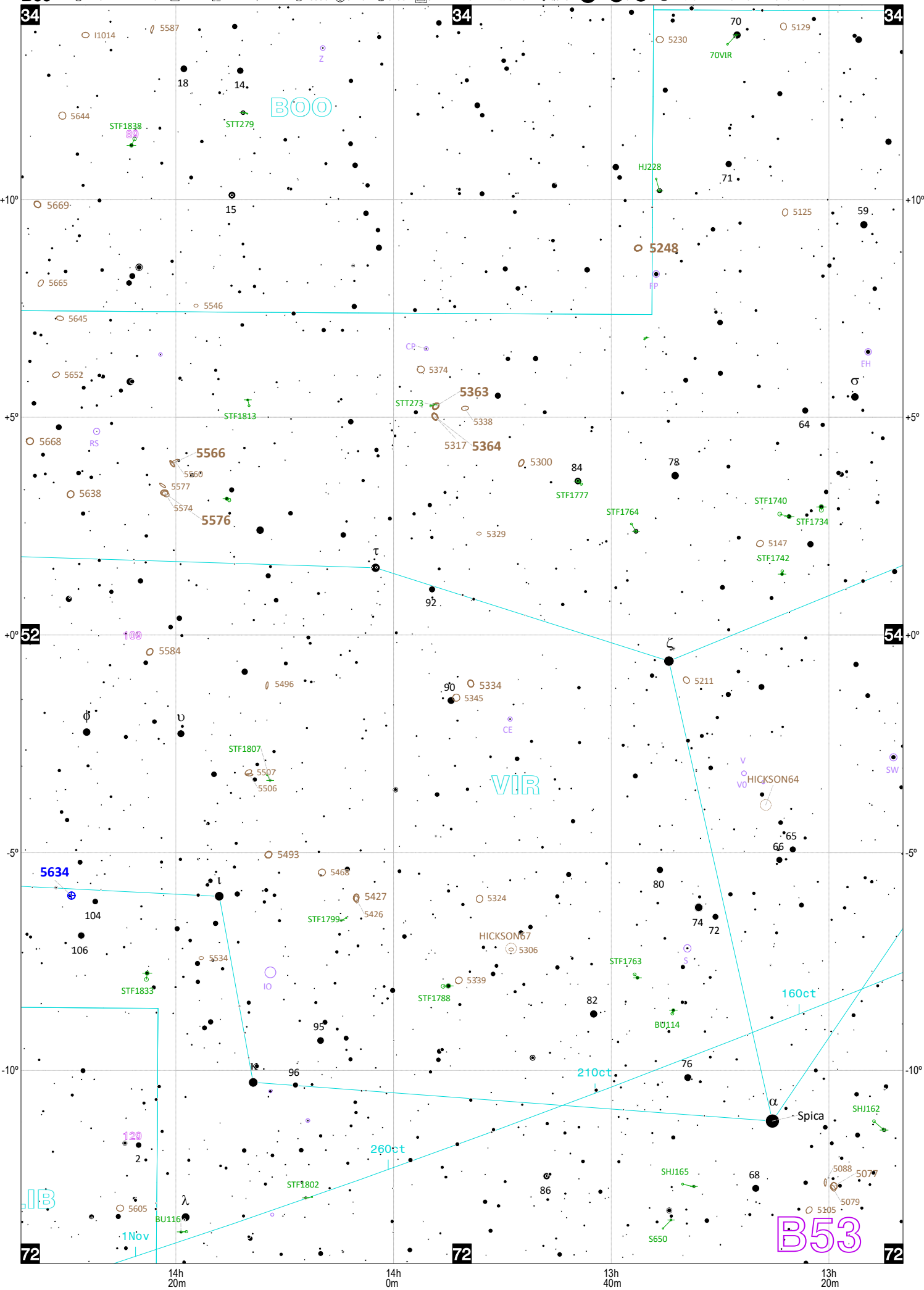


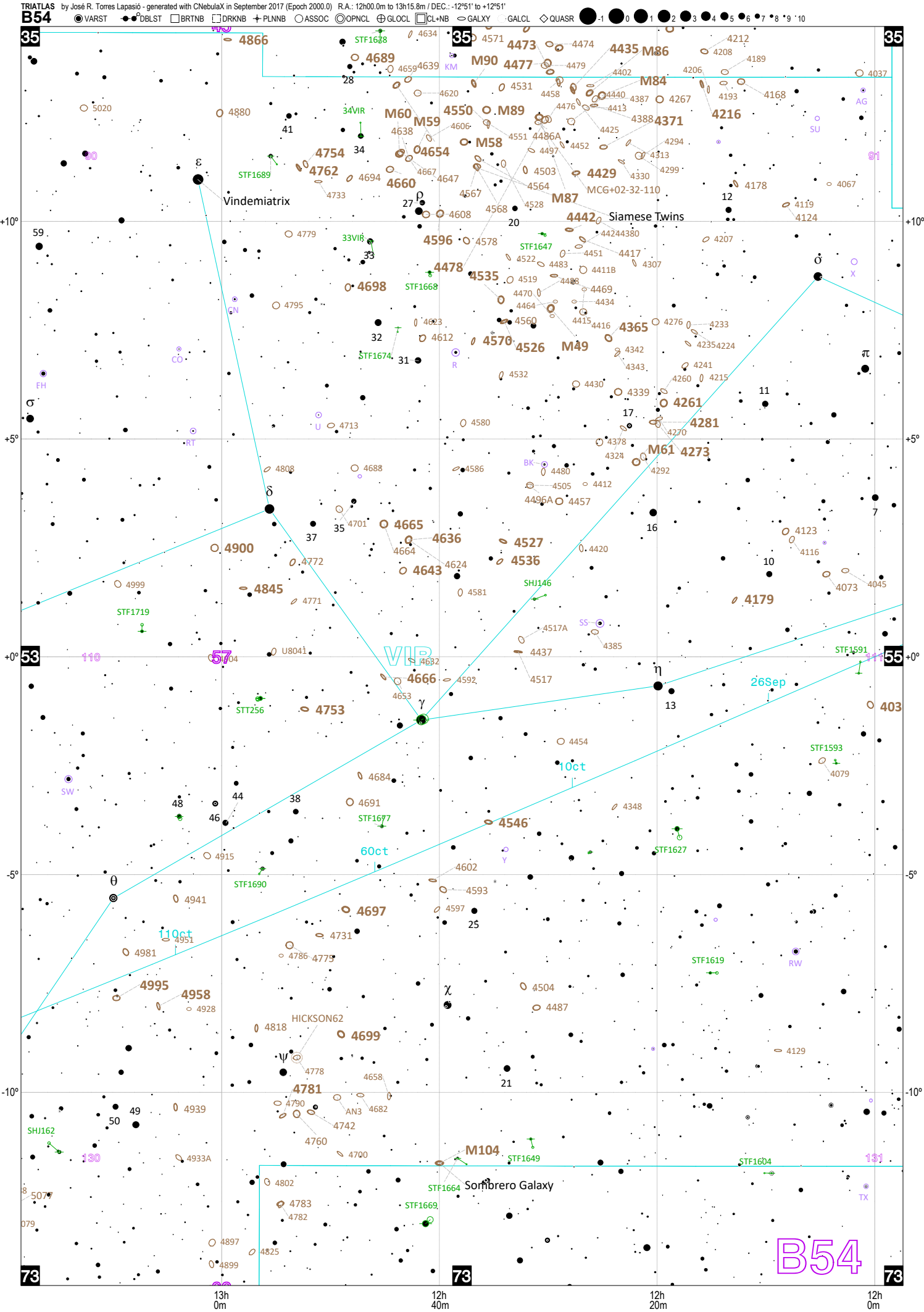


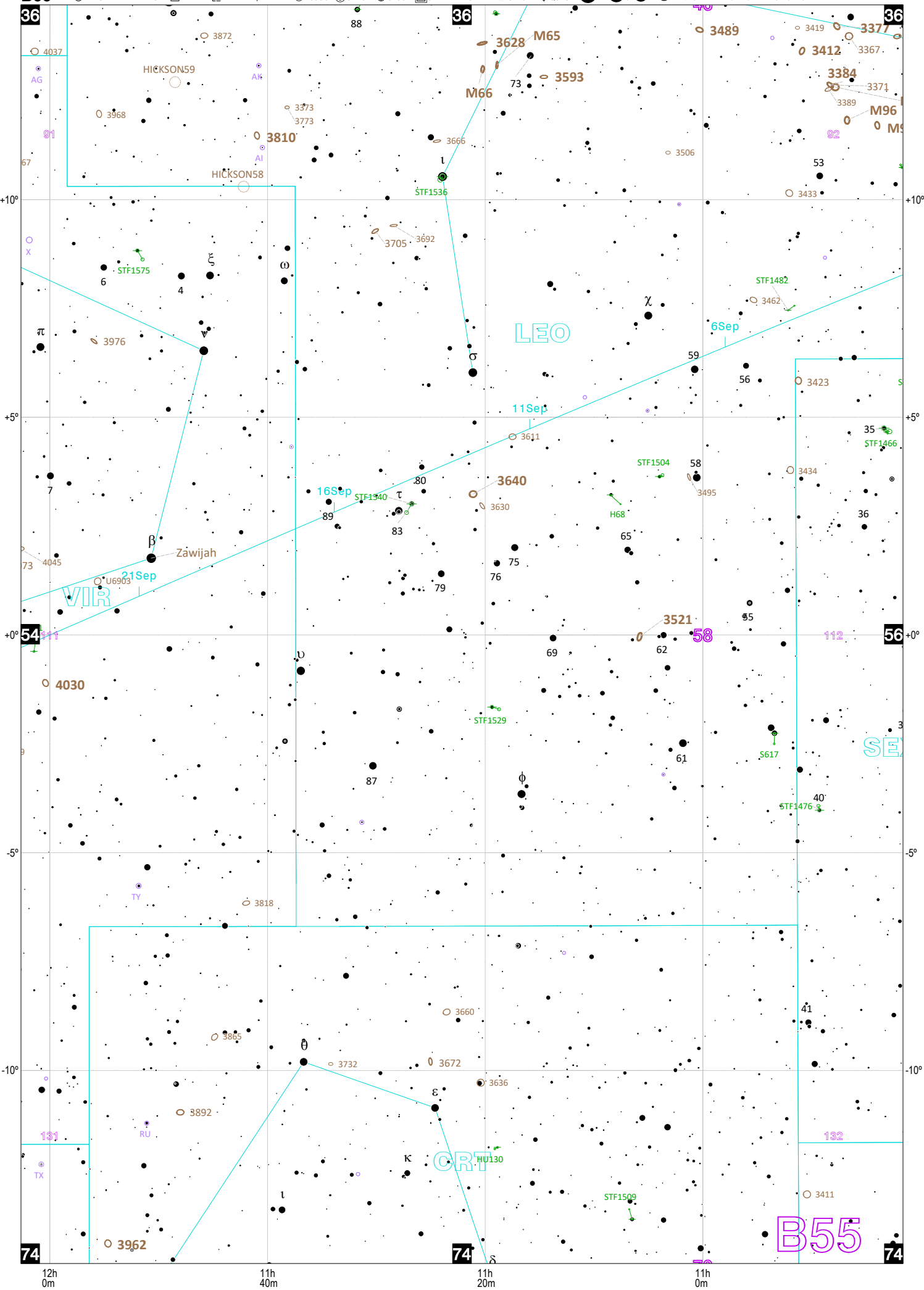


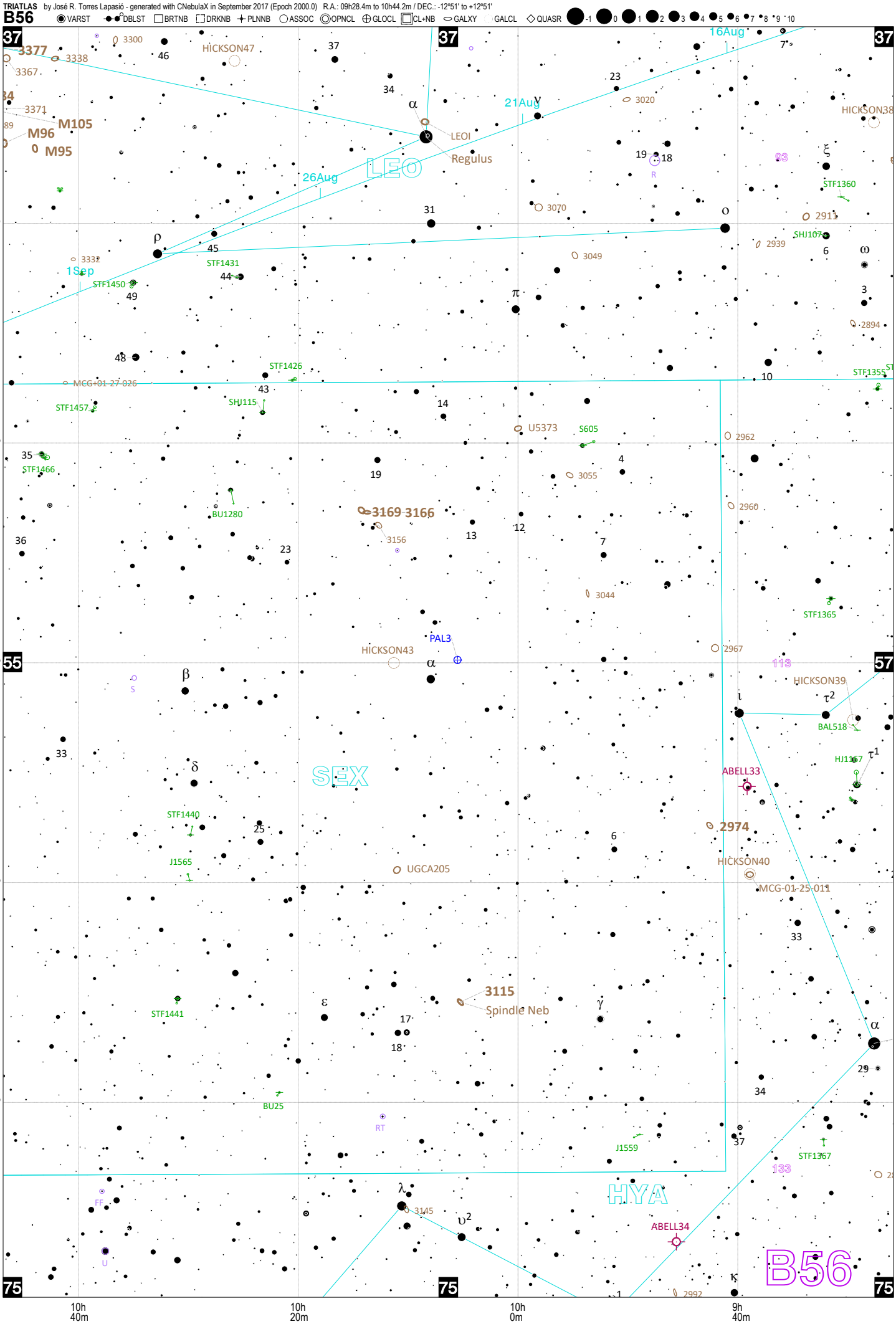




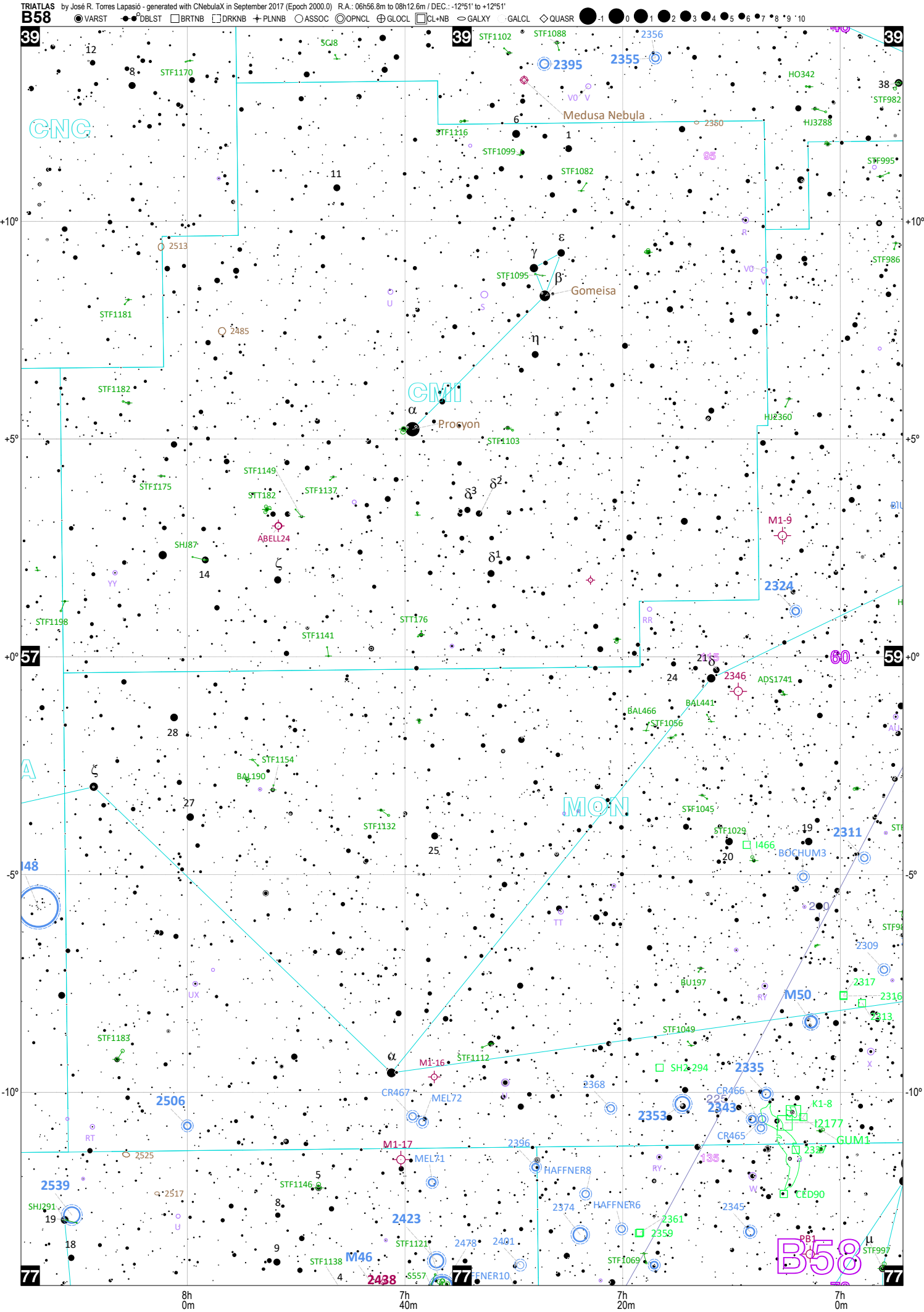


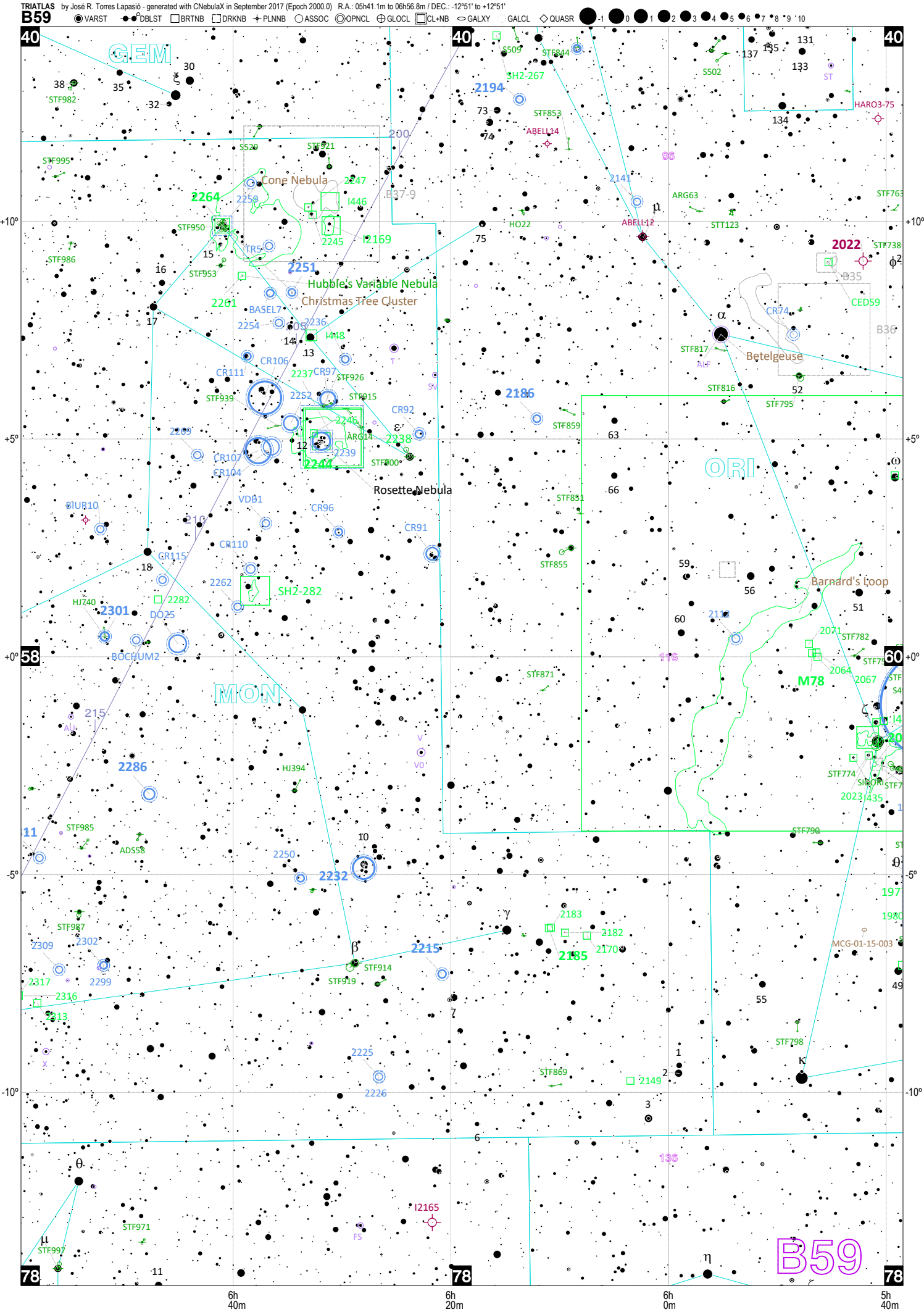


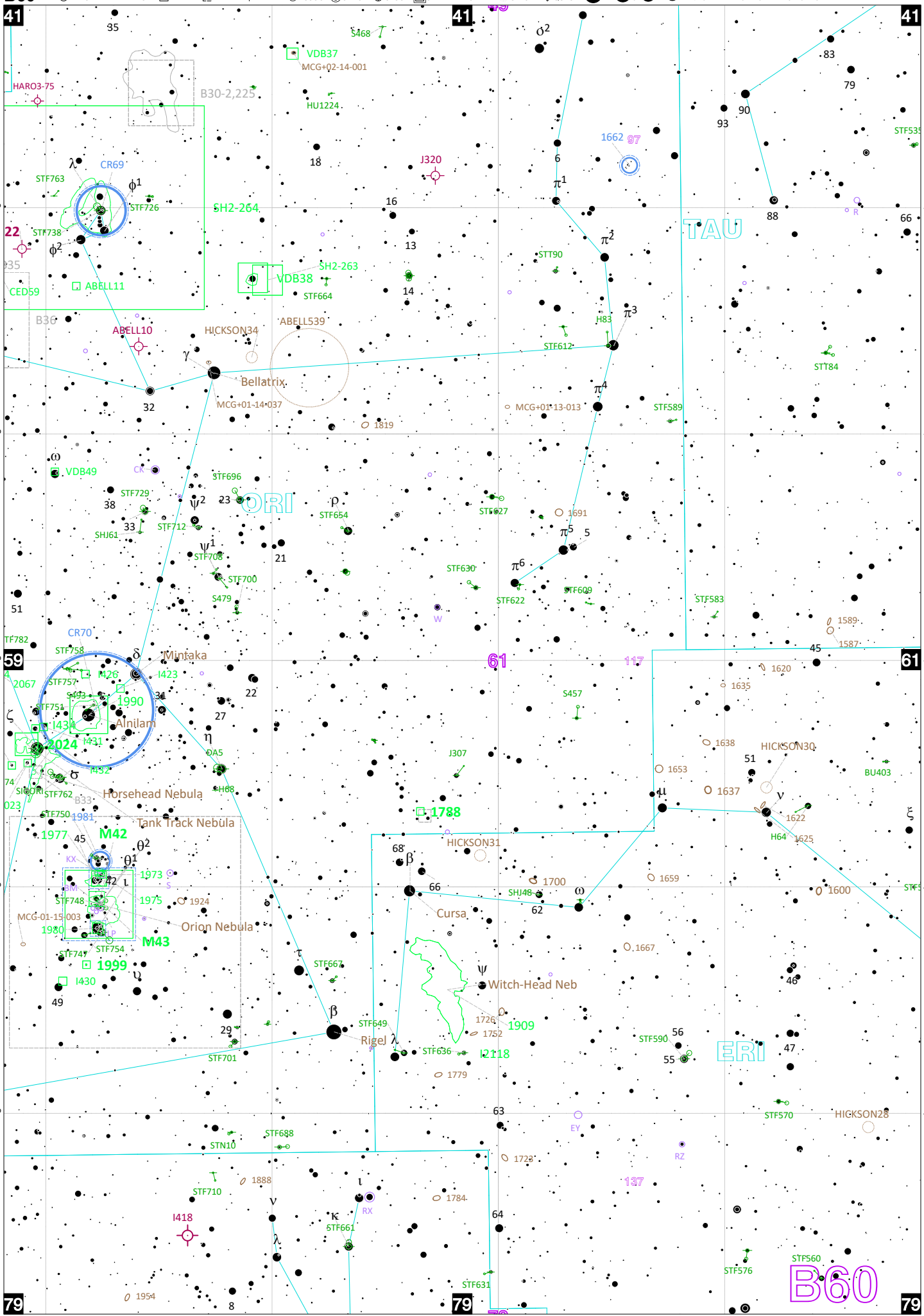


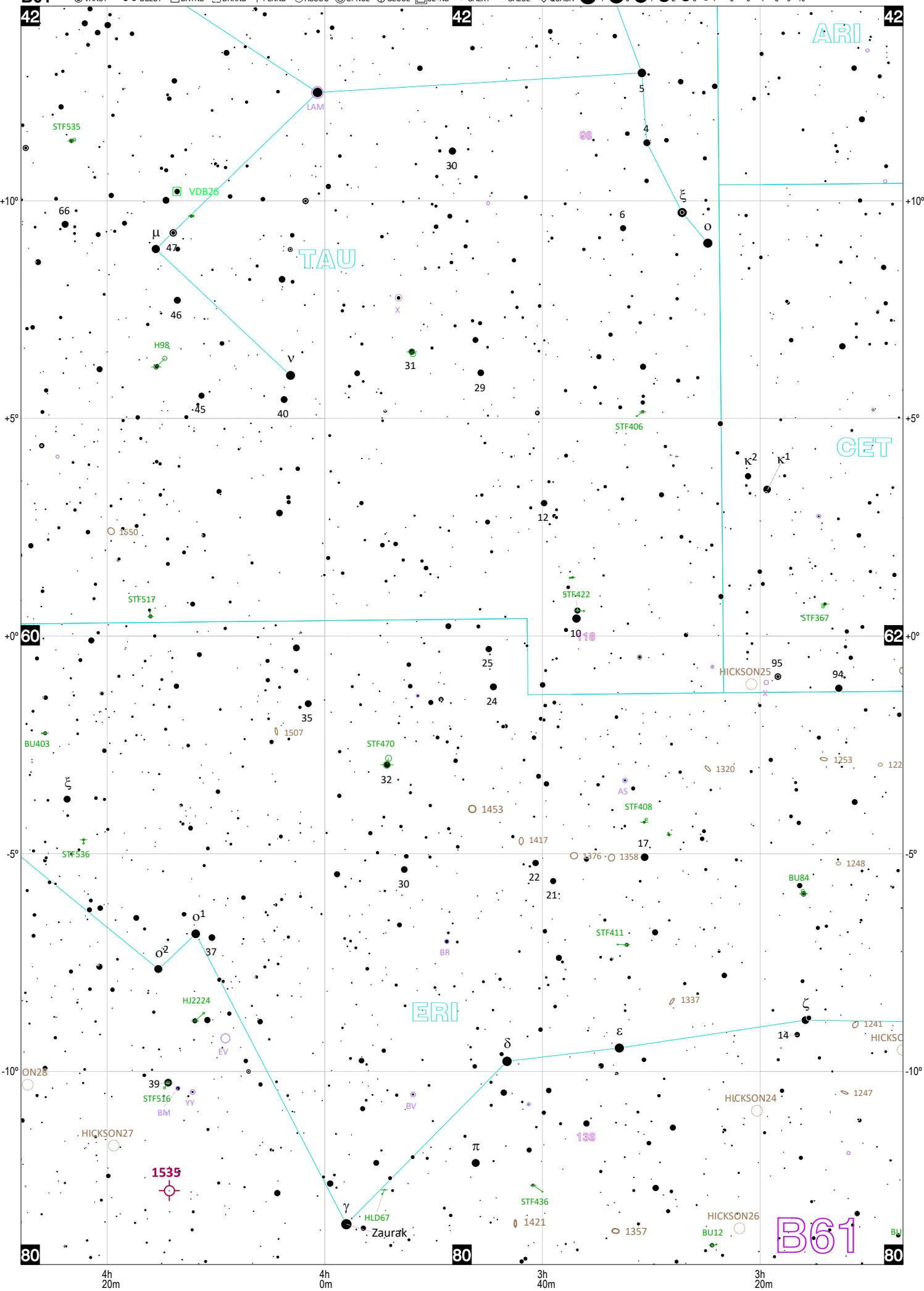




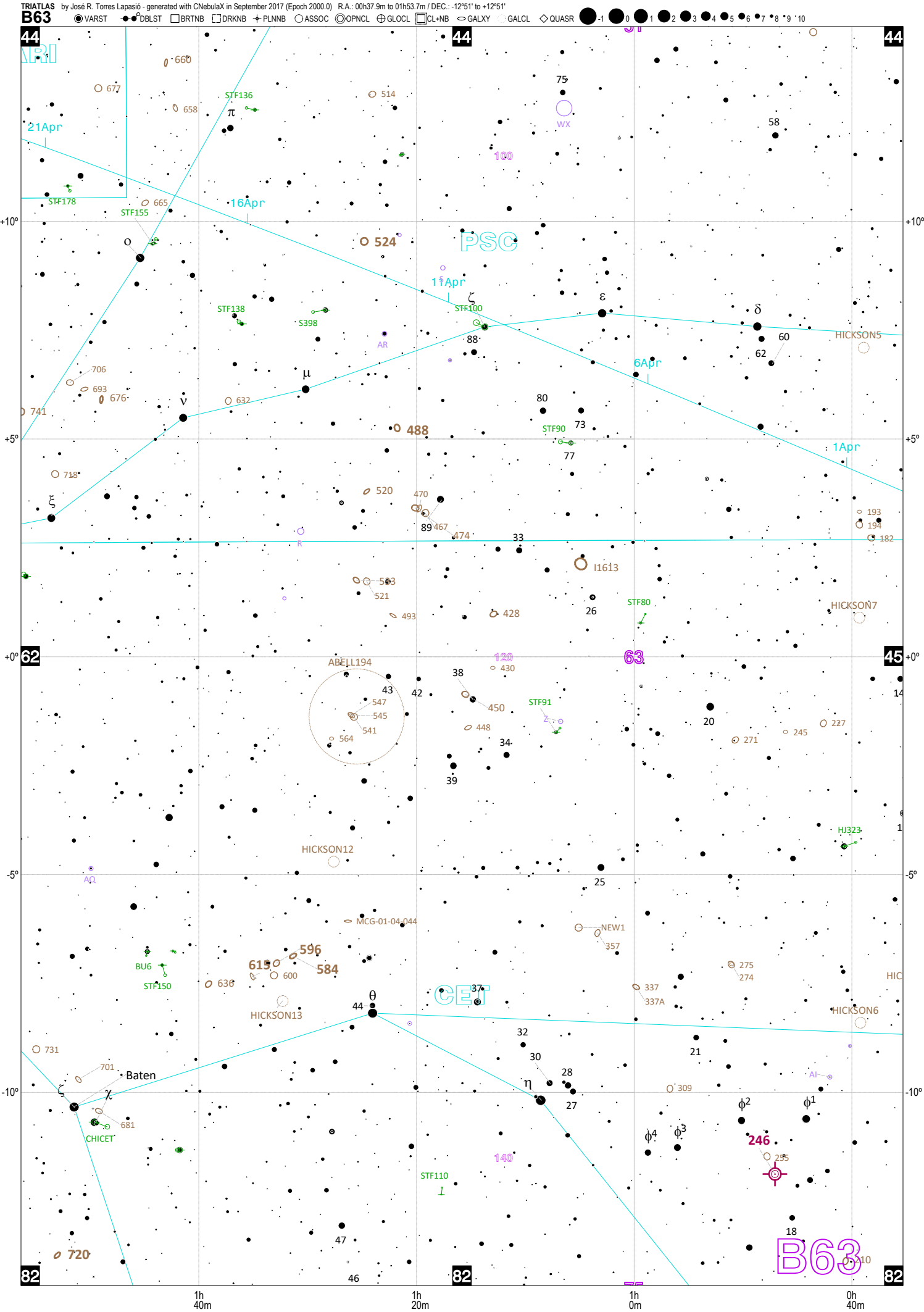


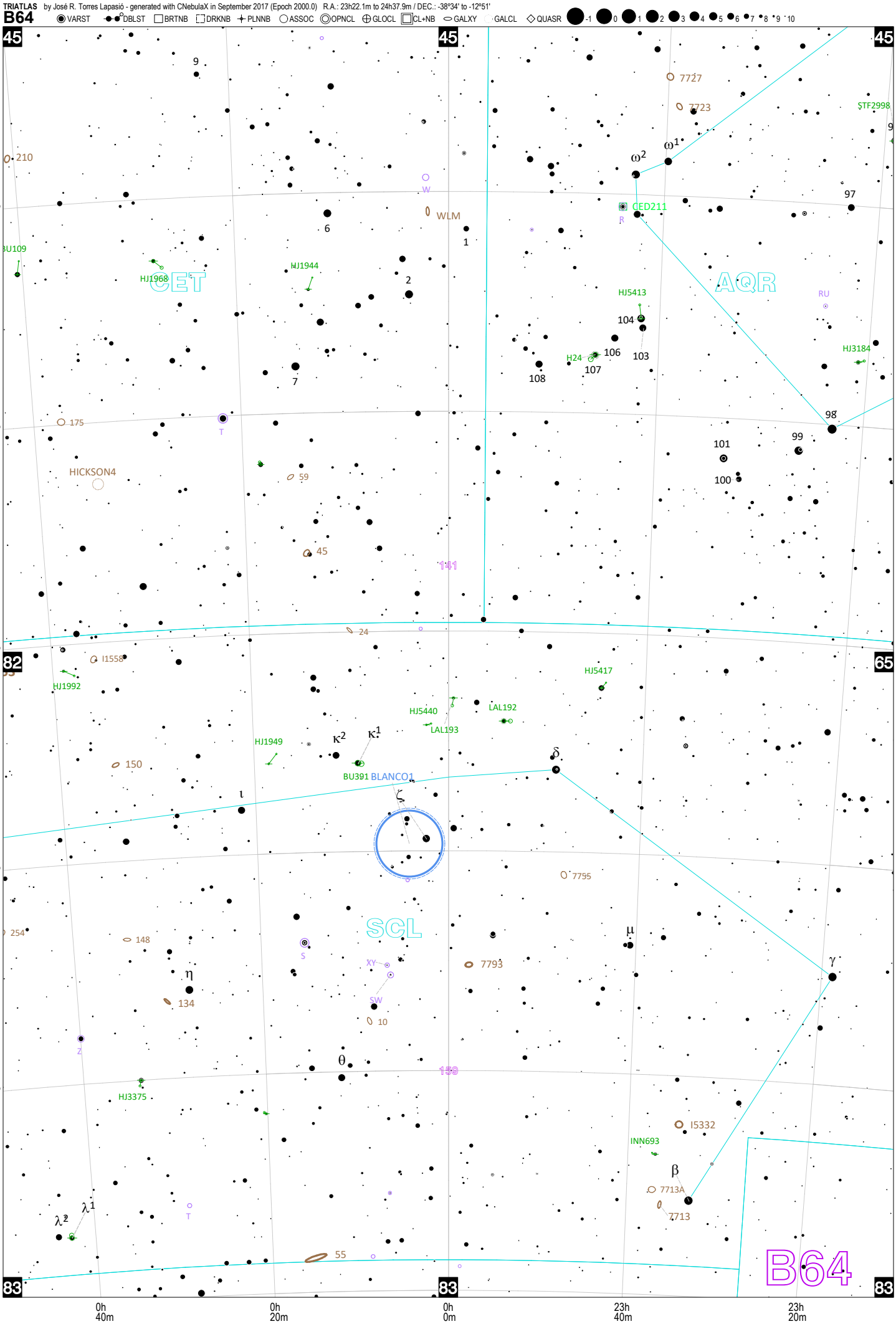


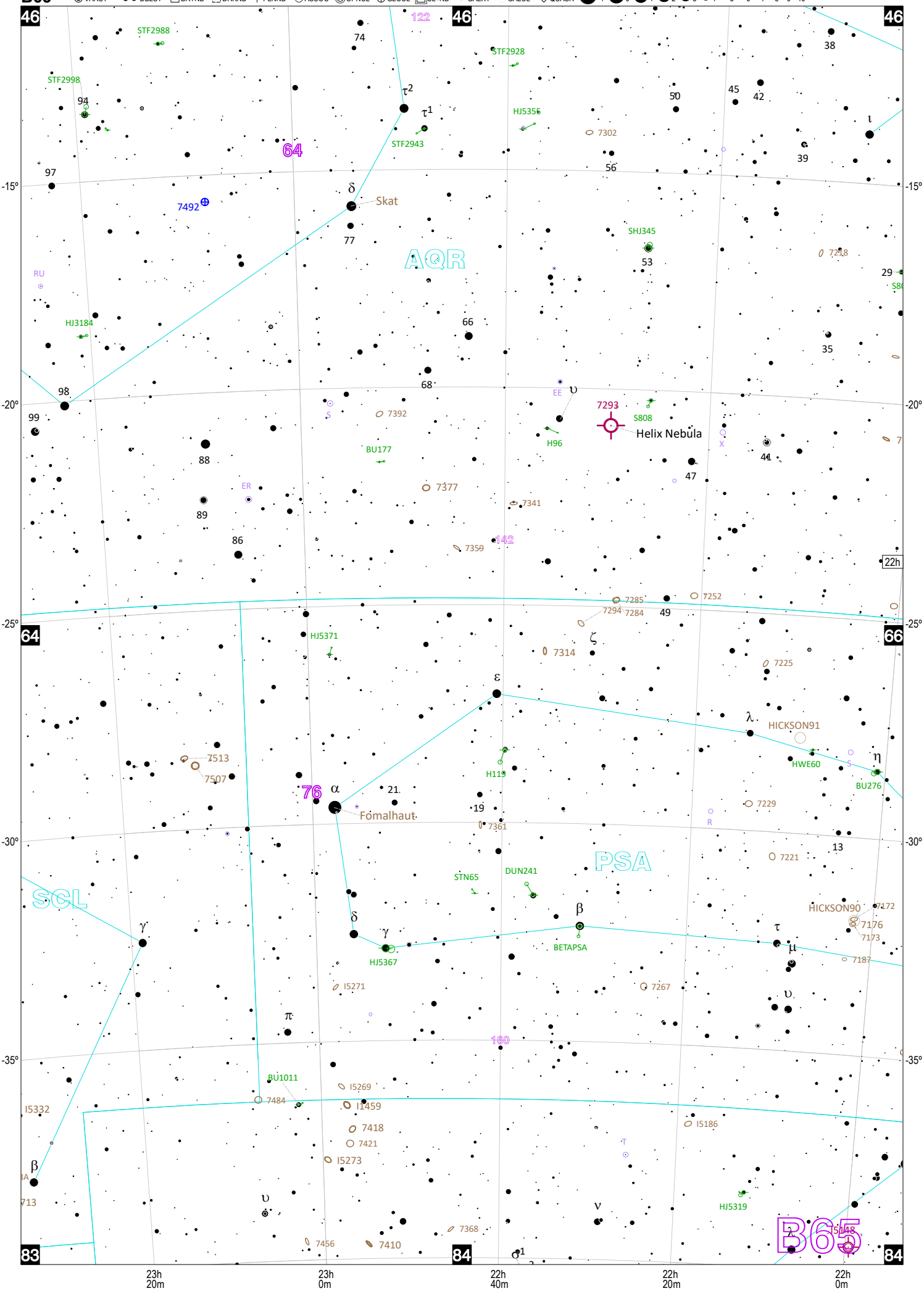


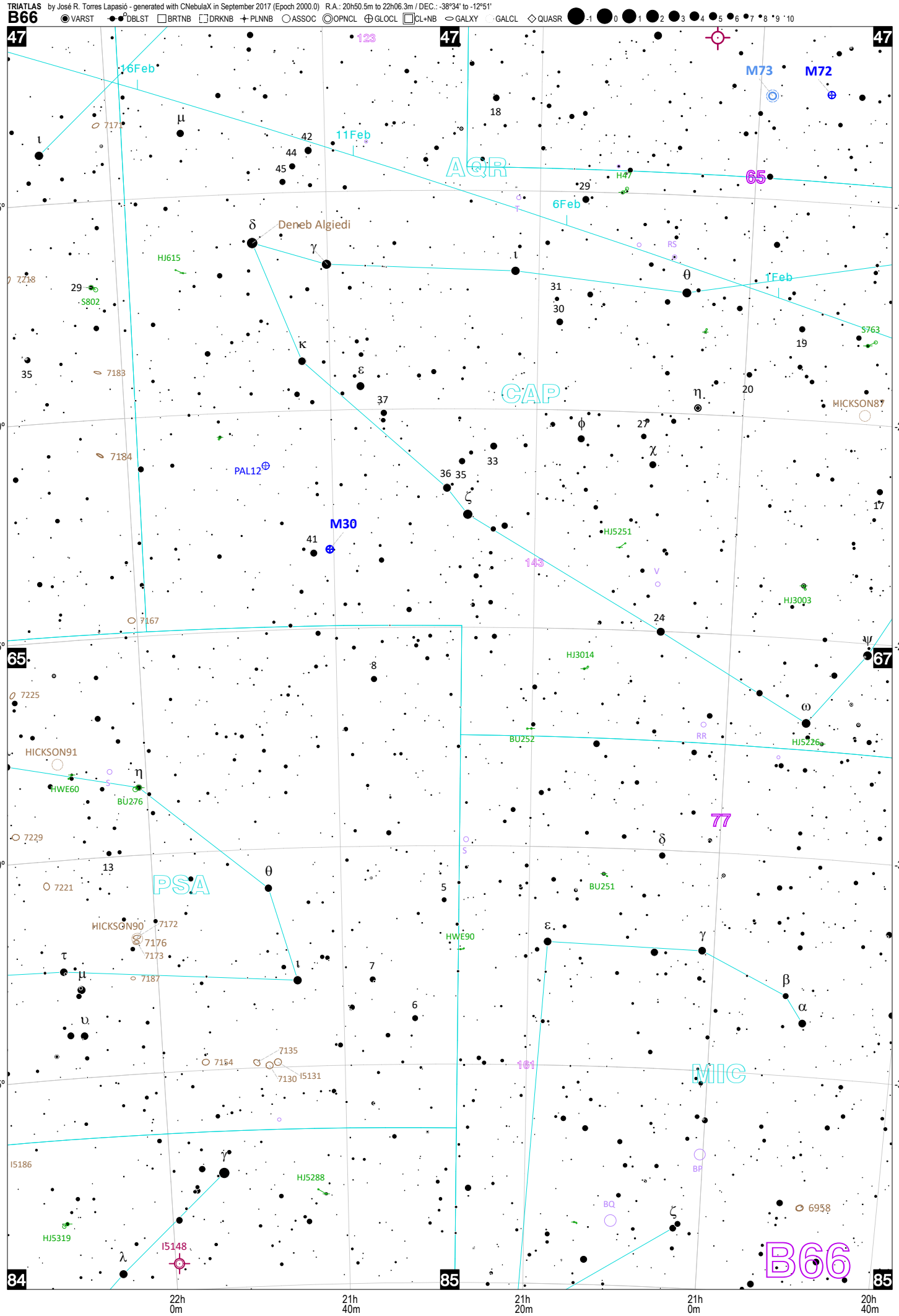


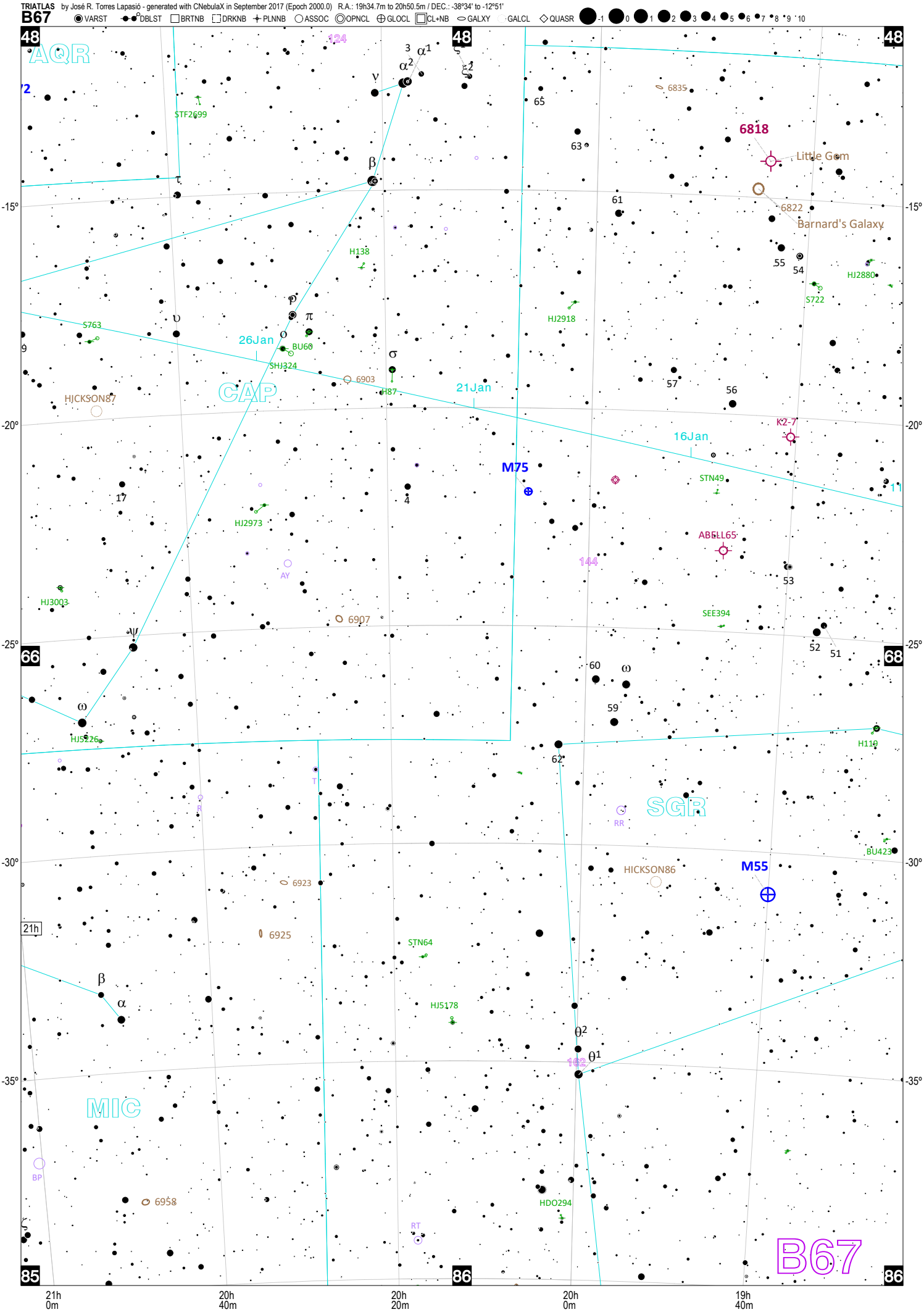


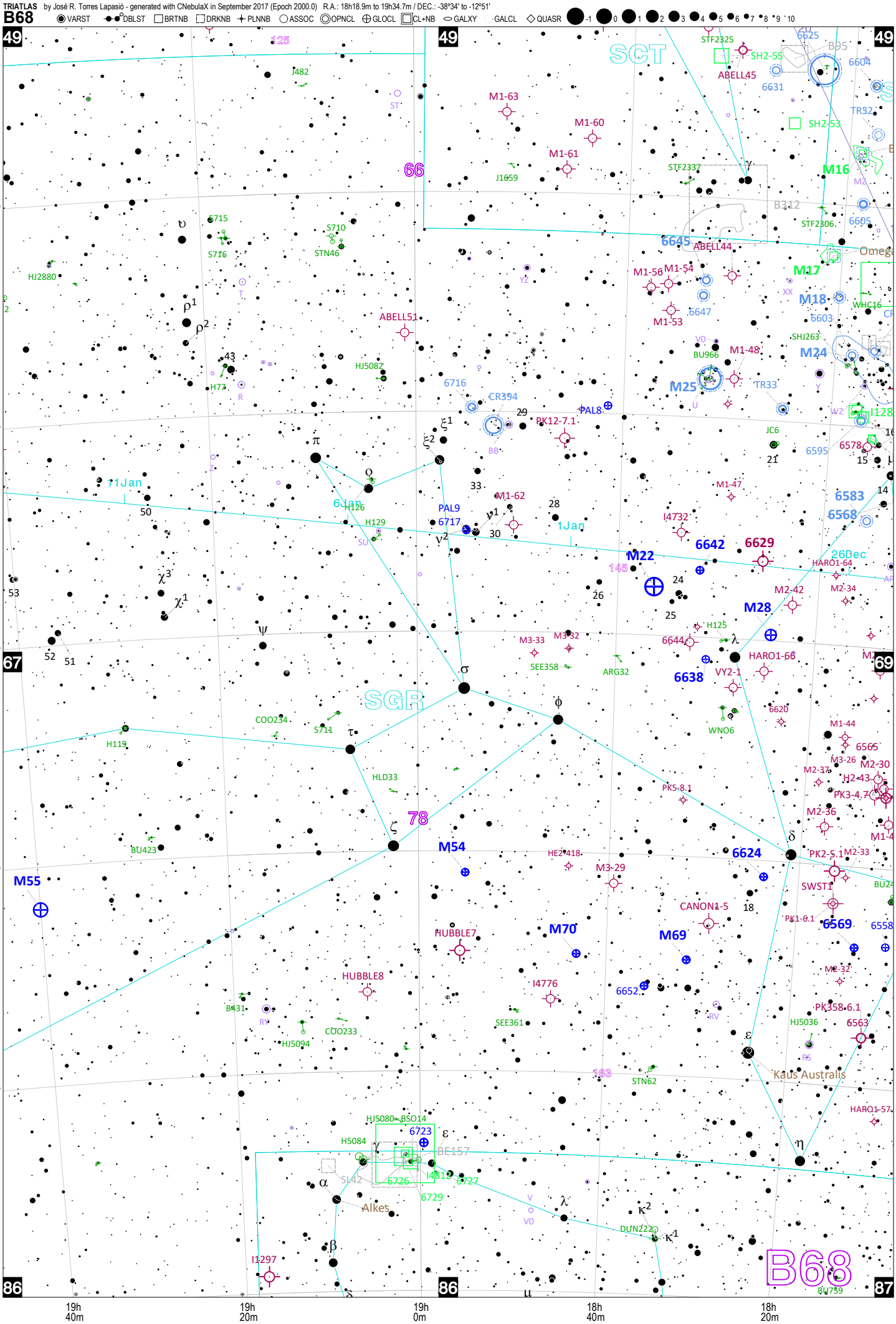












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86

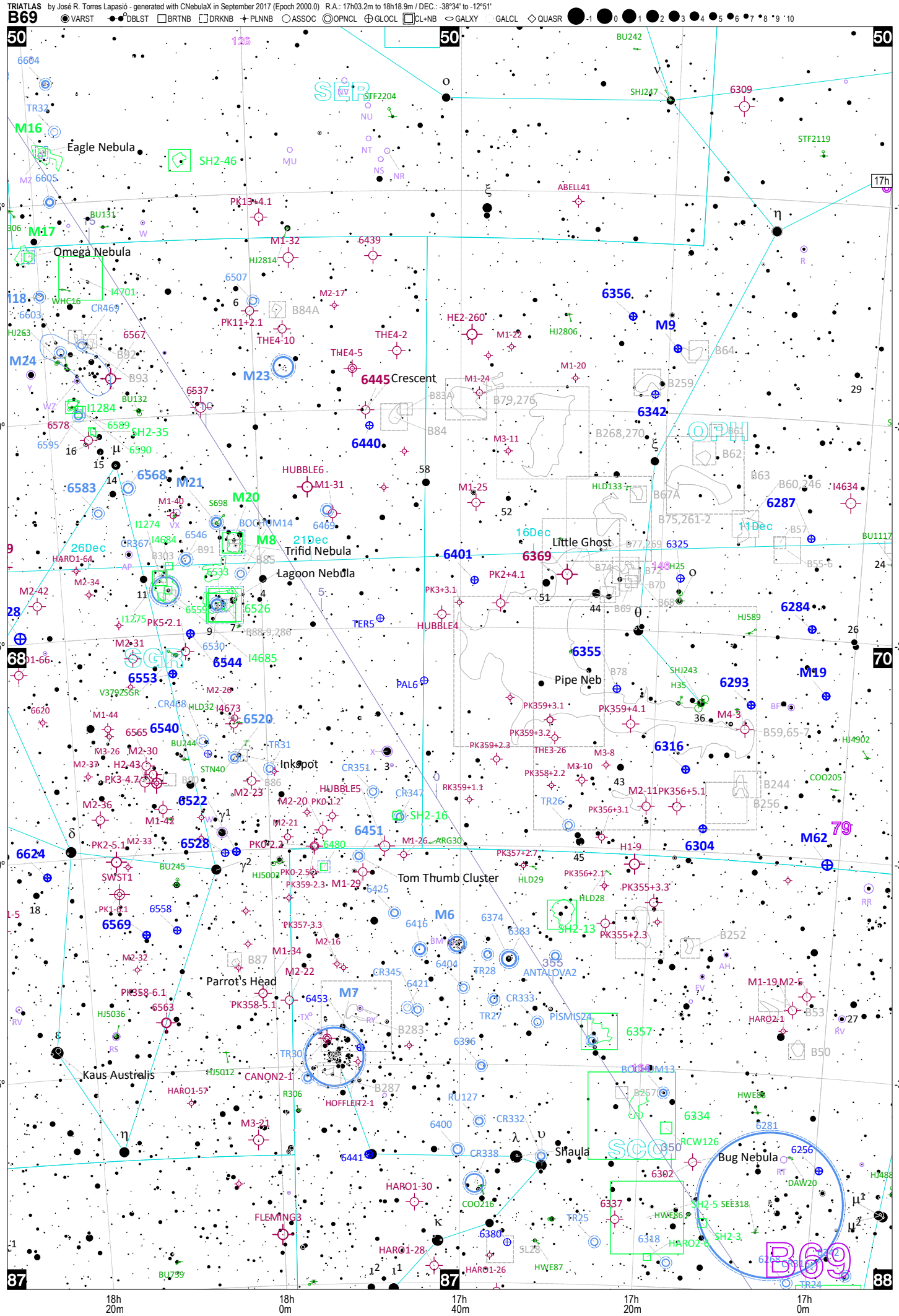
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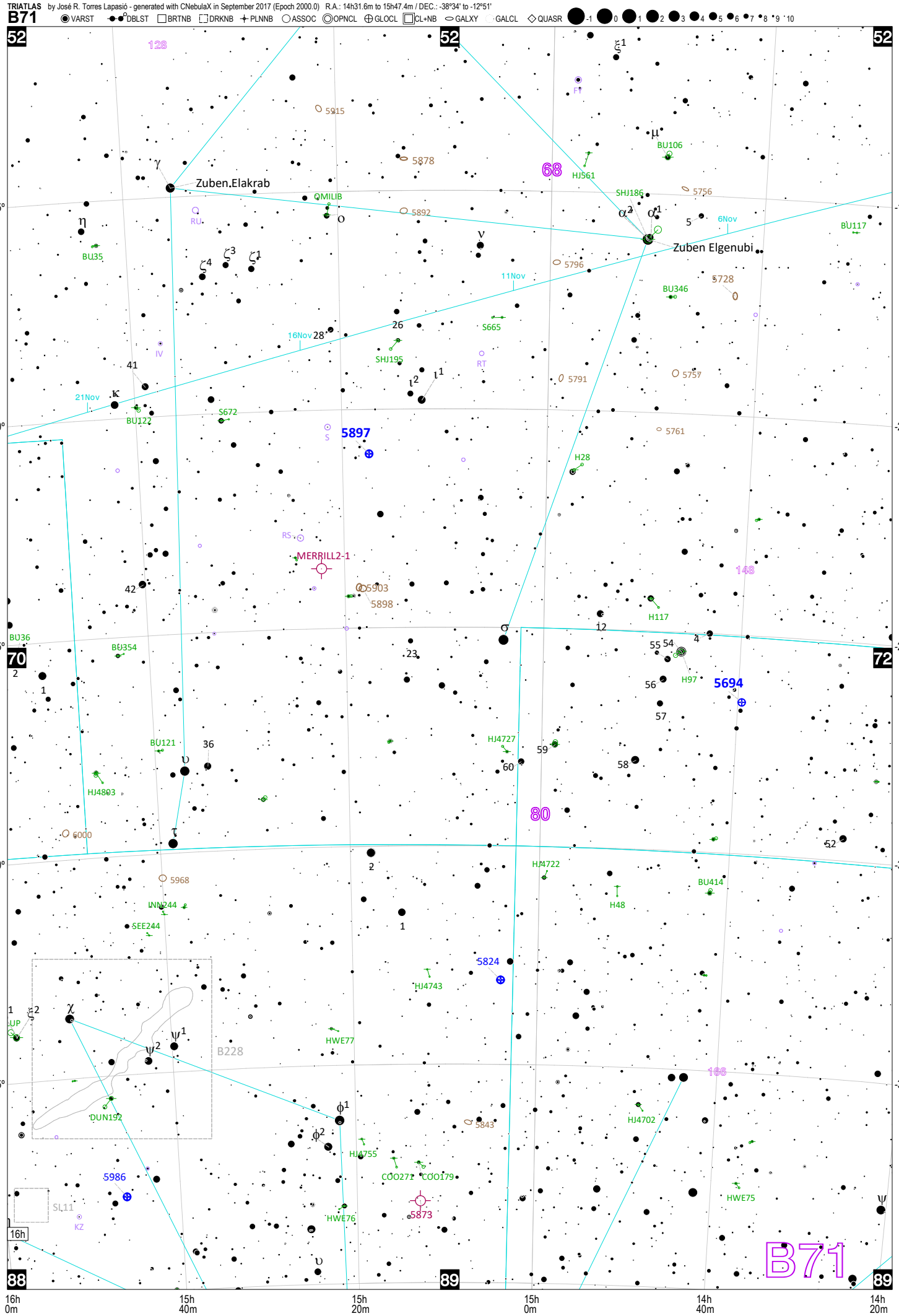
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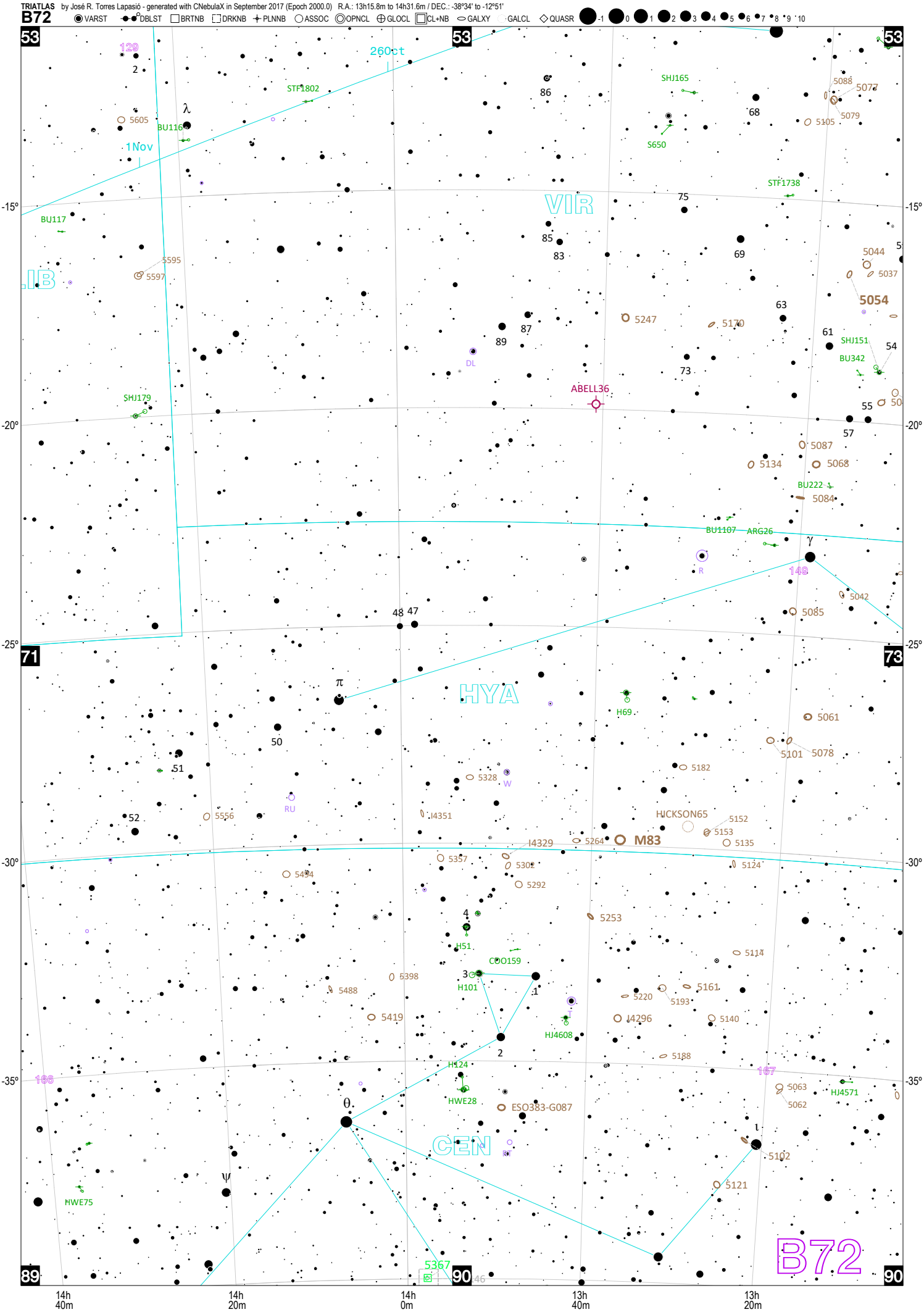
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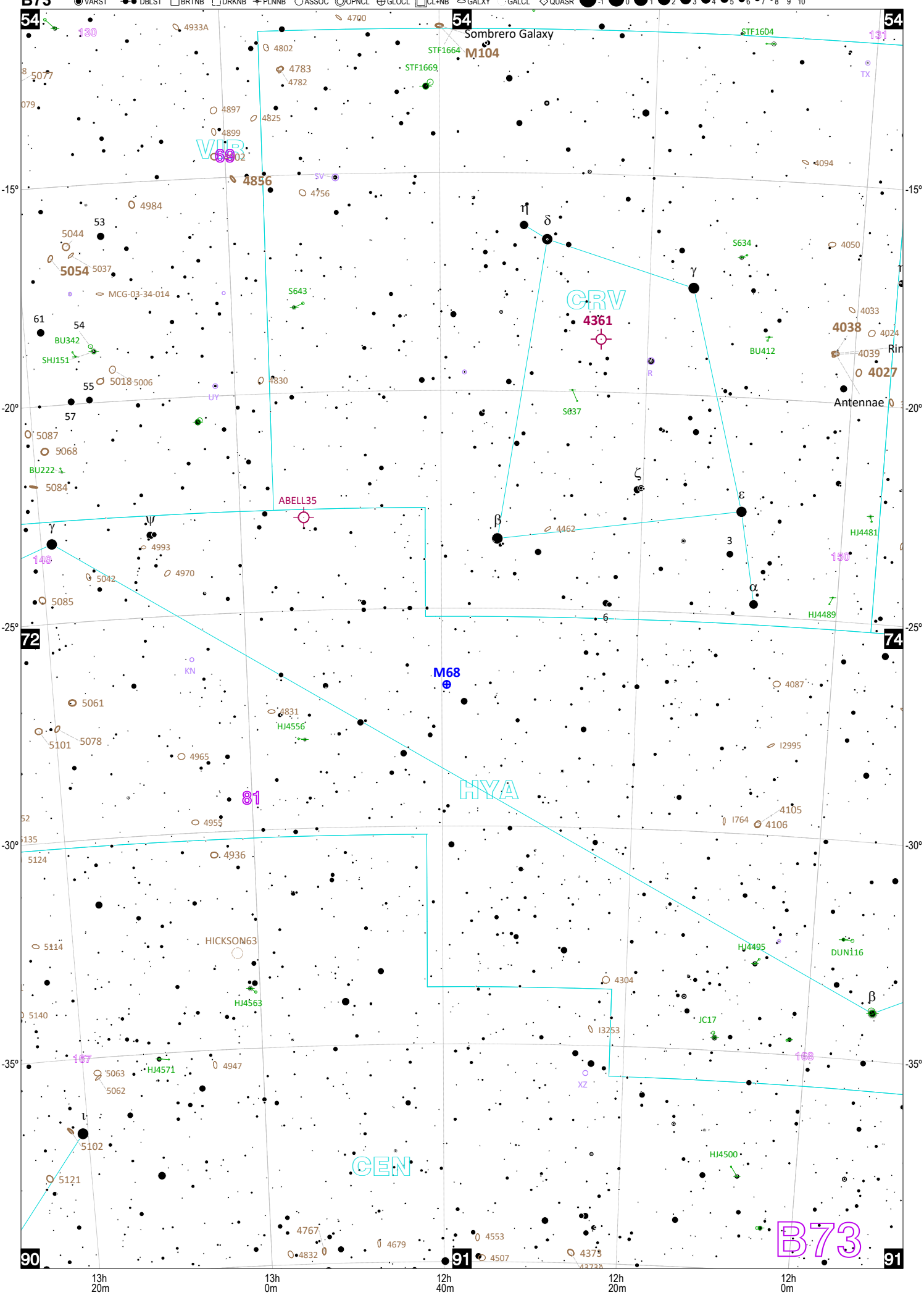
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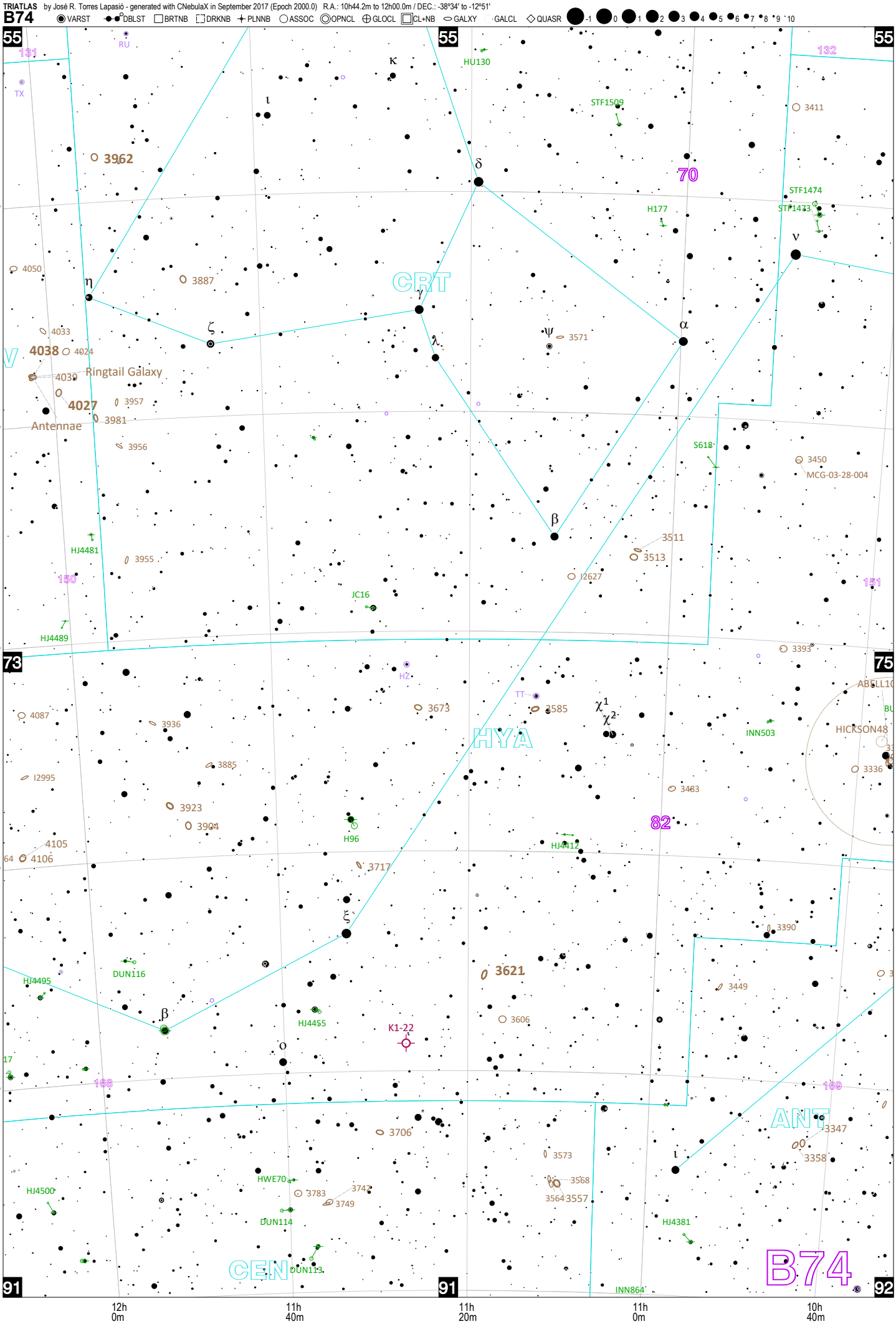
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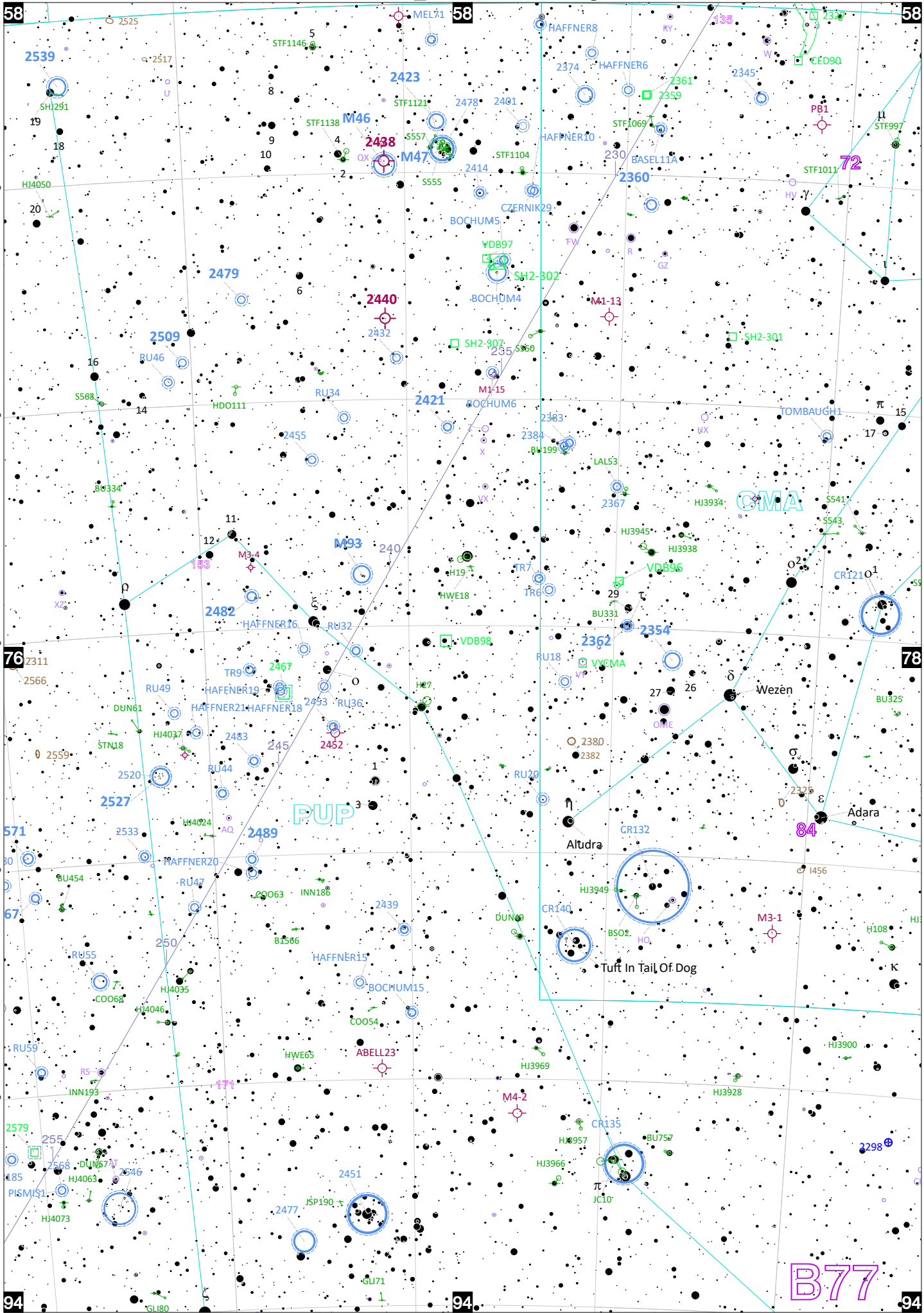


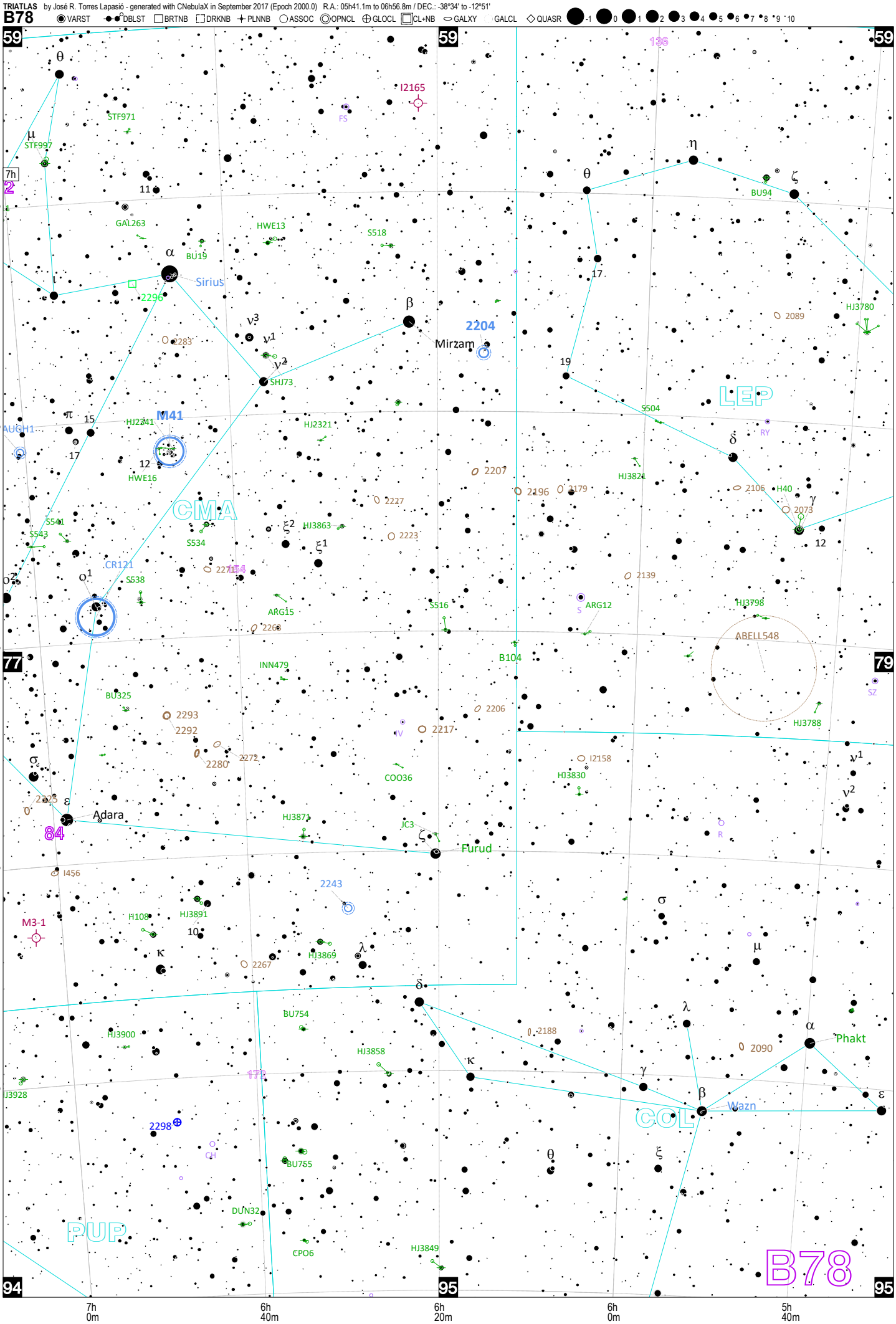


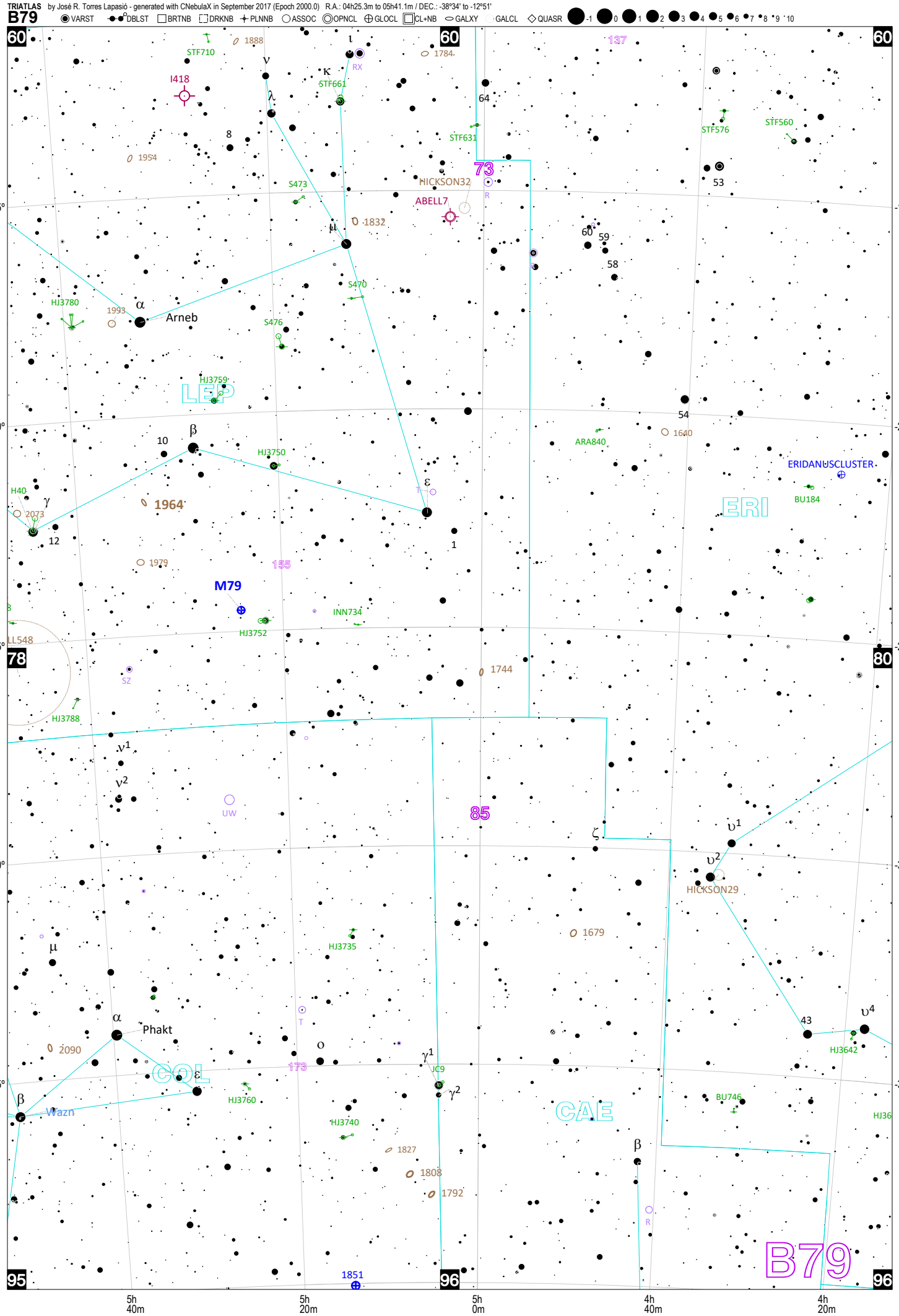


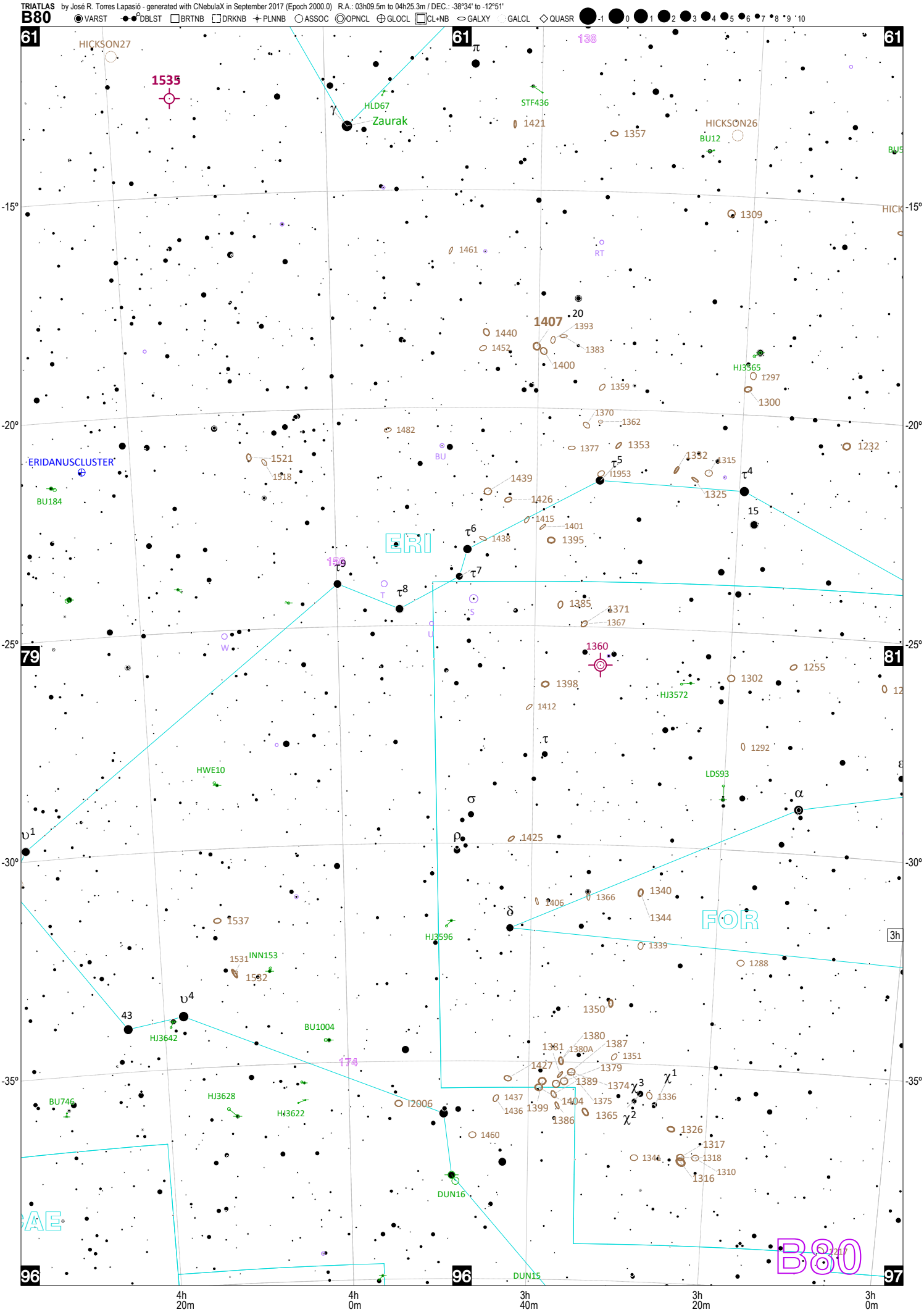


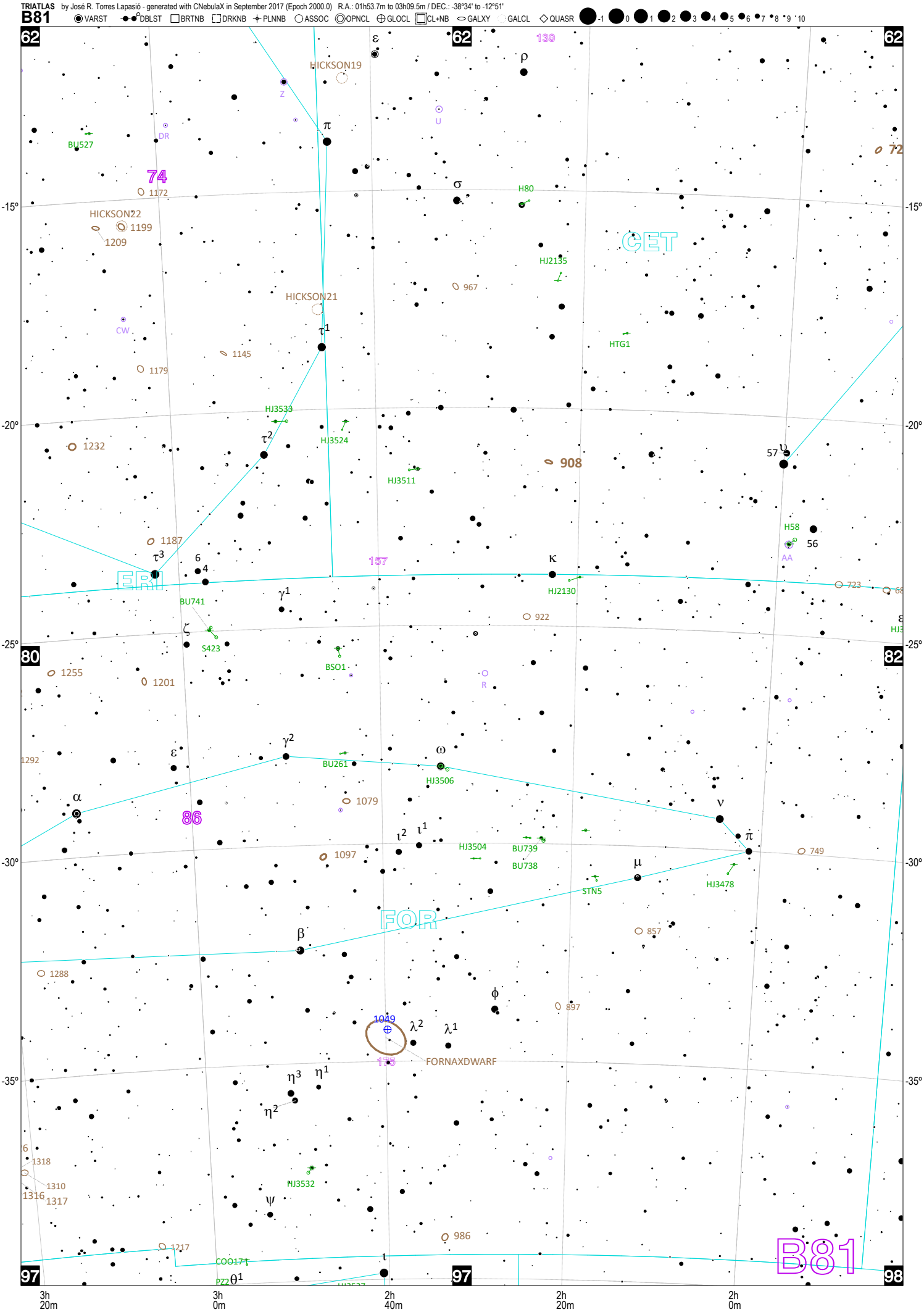




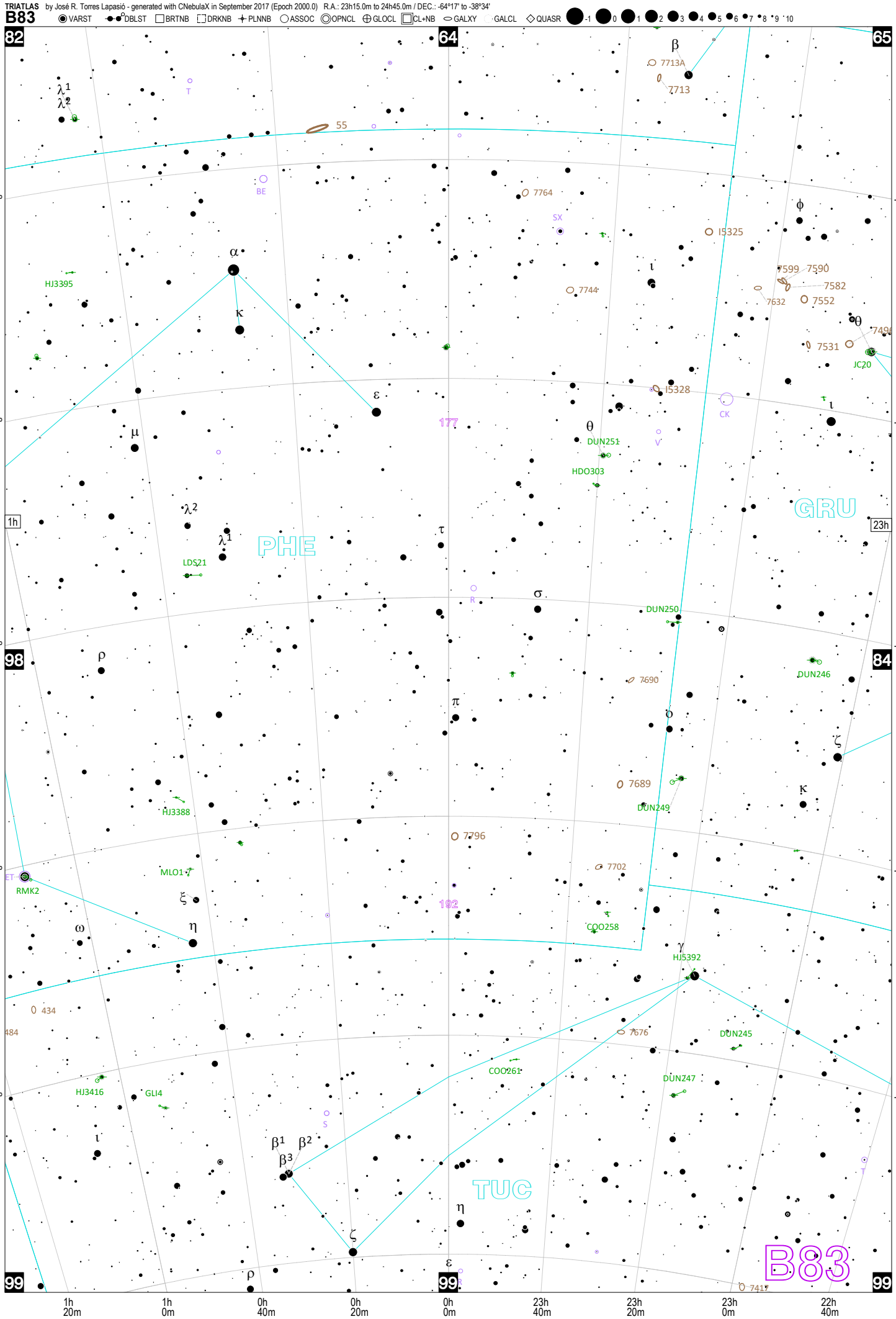


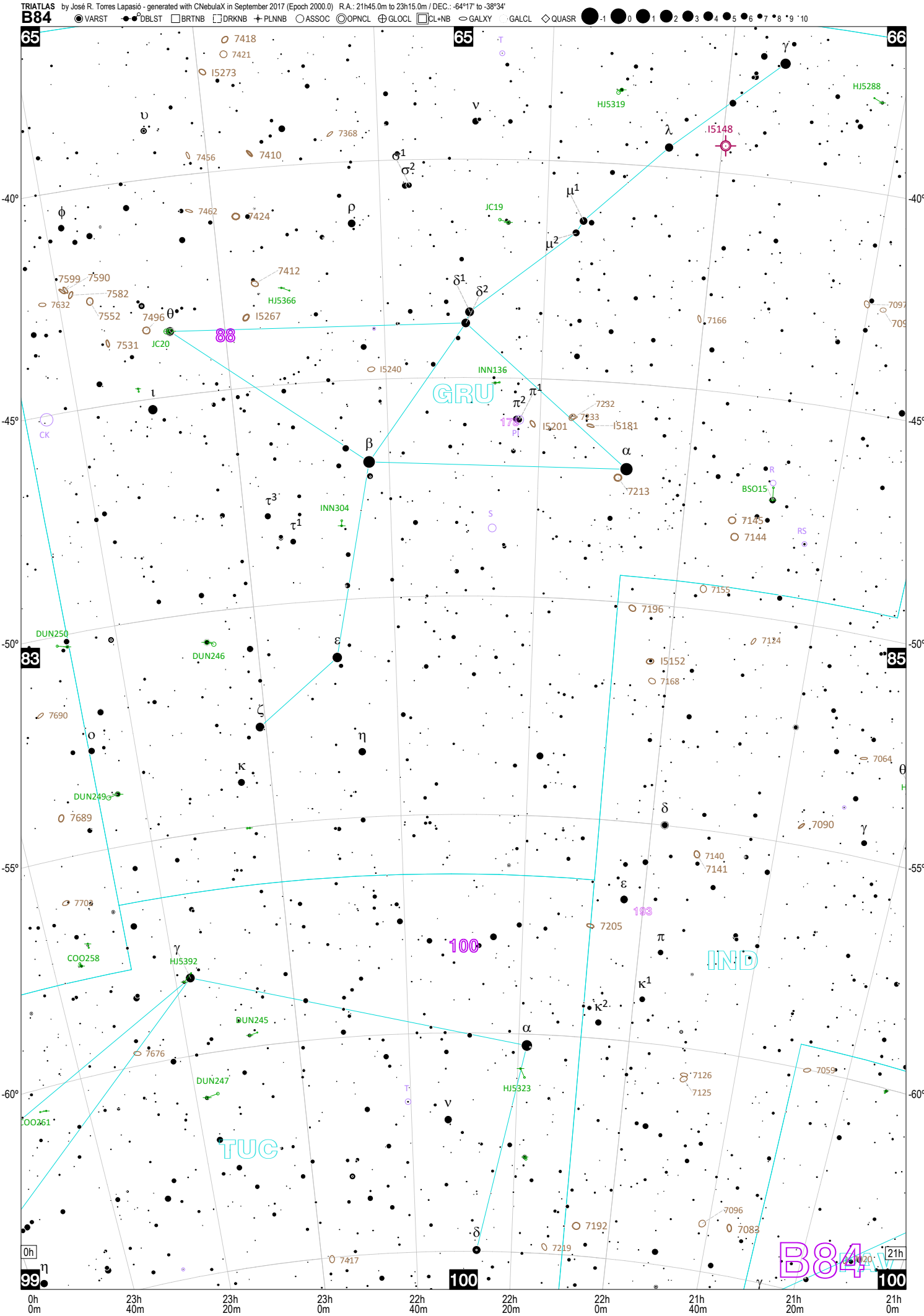


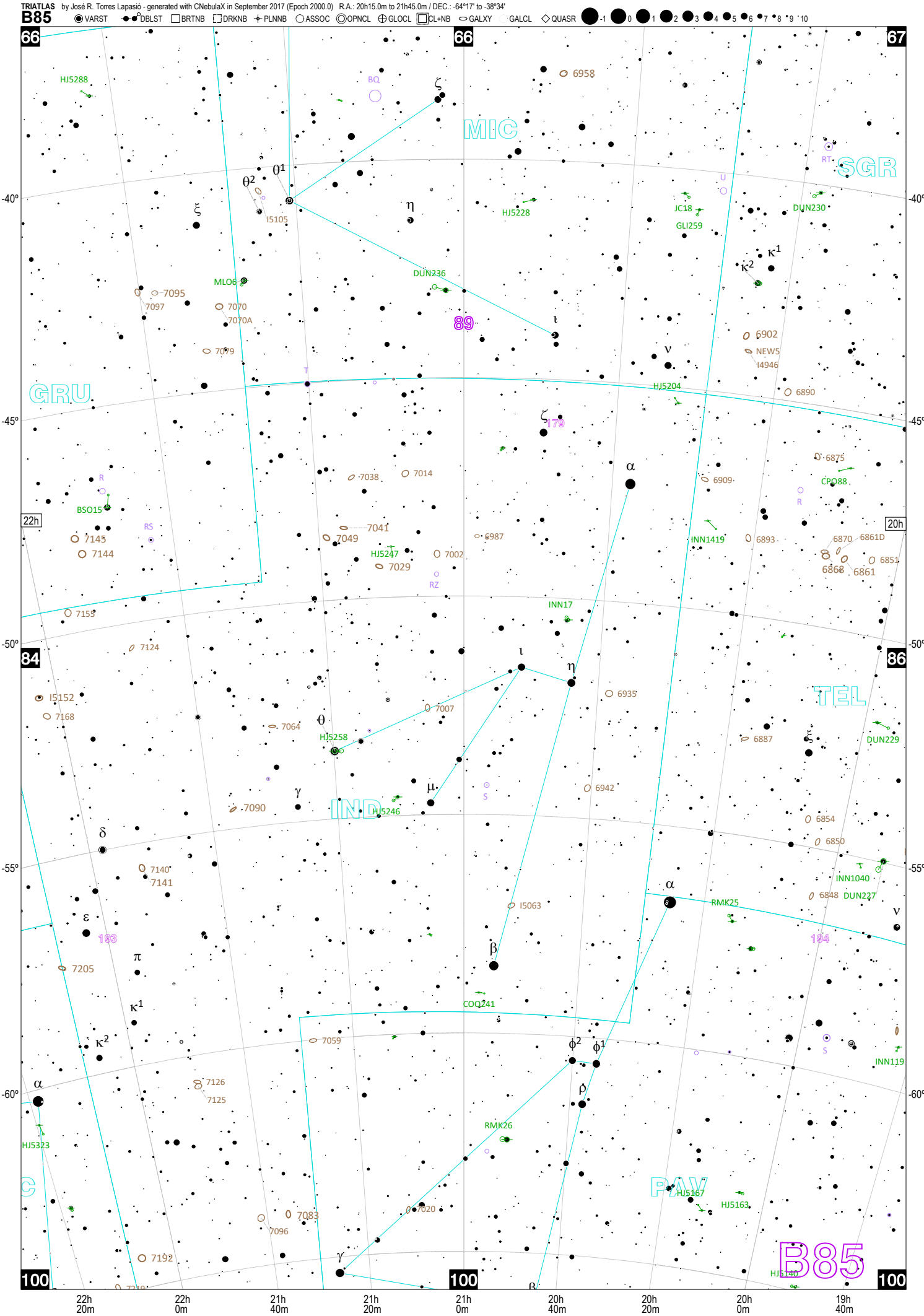


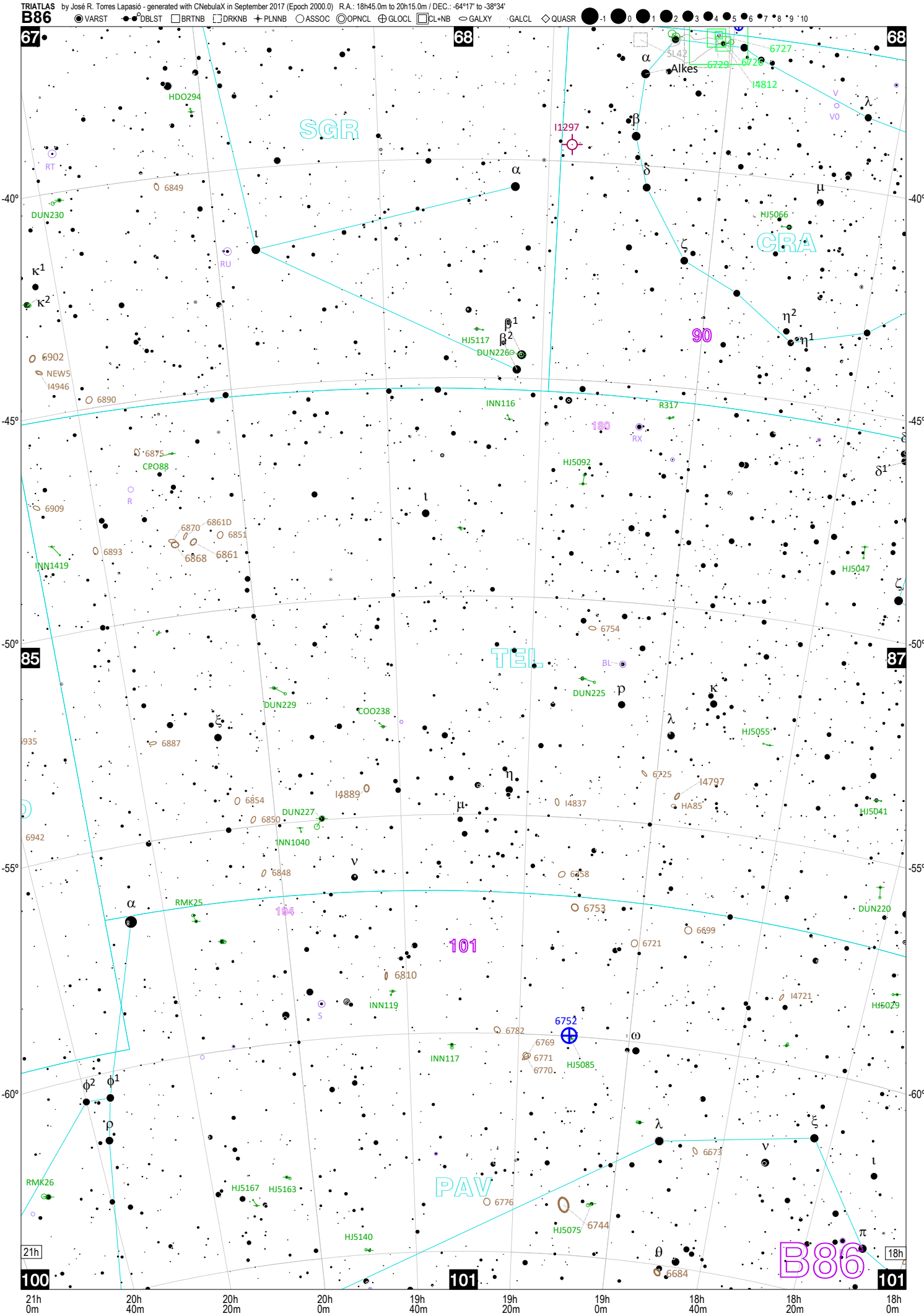


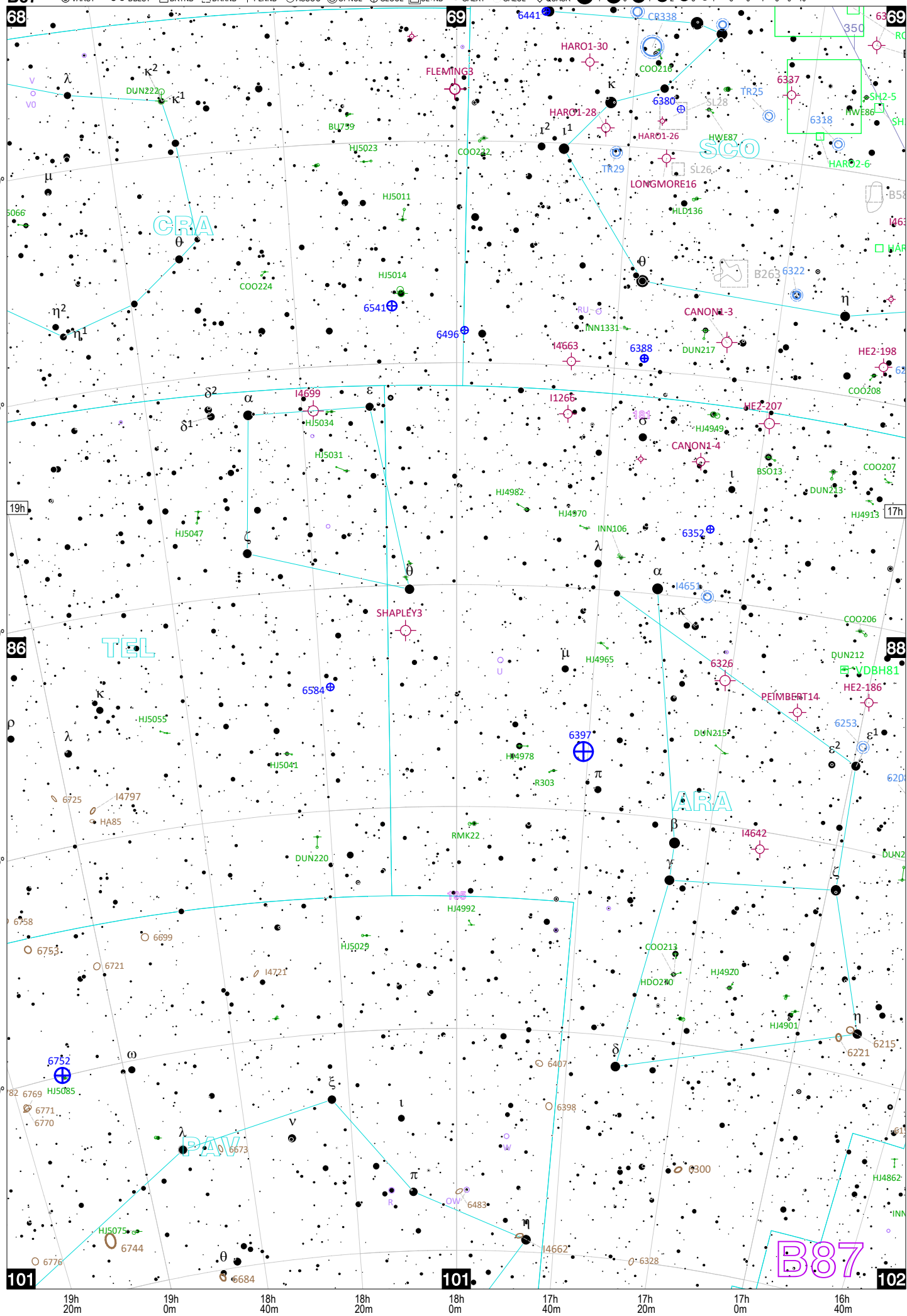


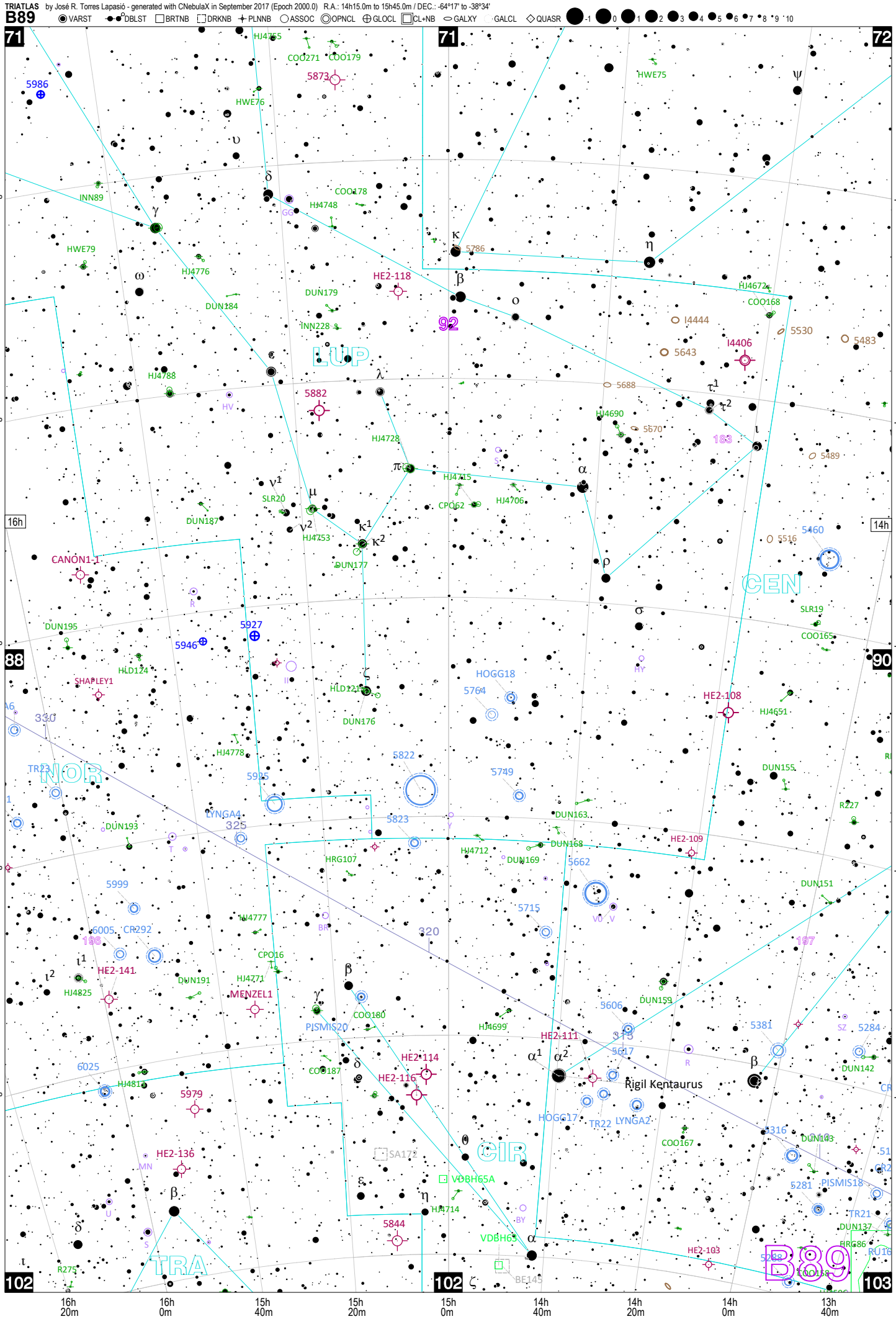




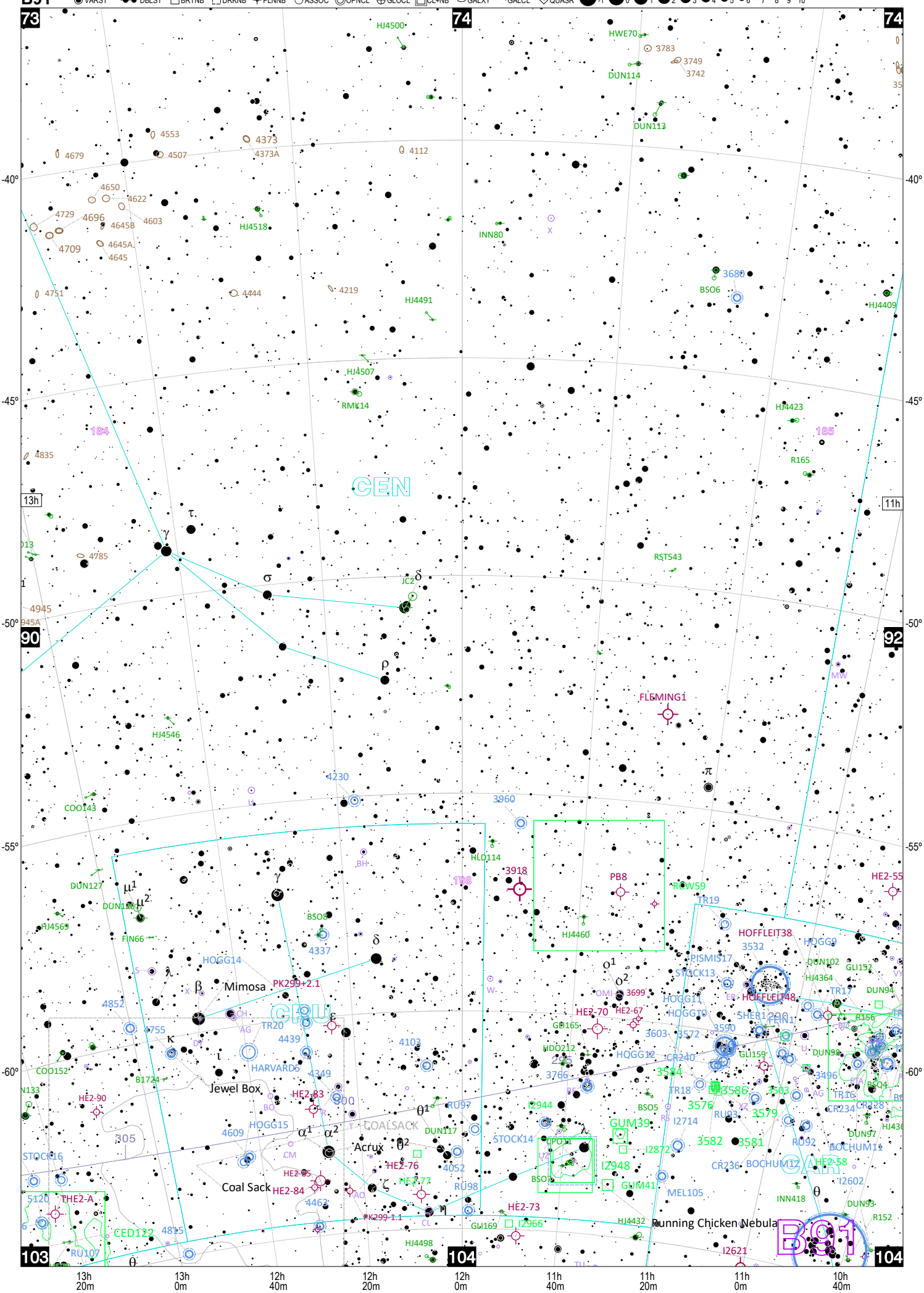


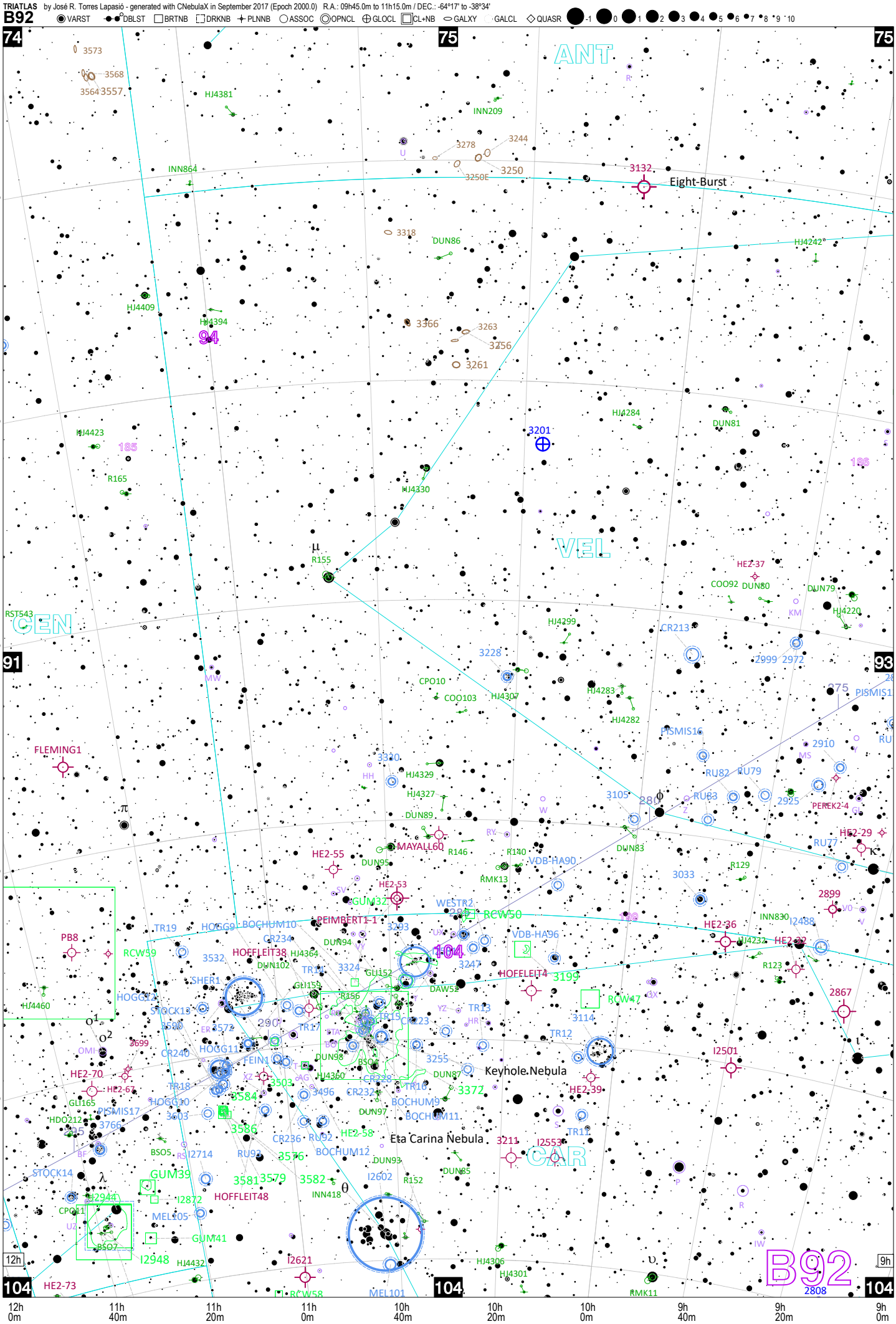


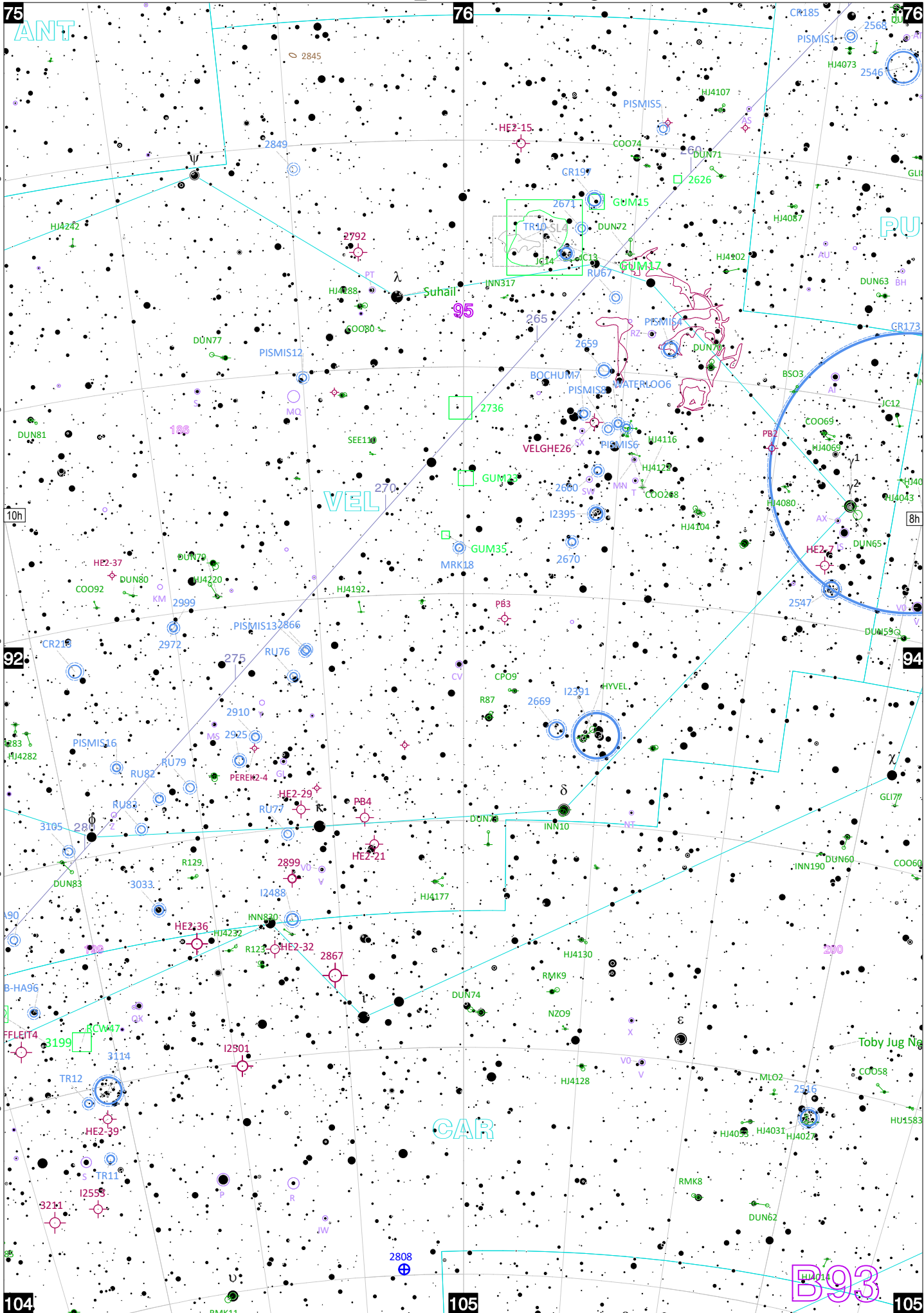




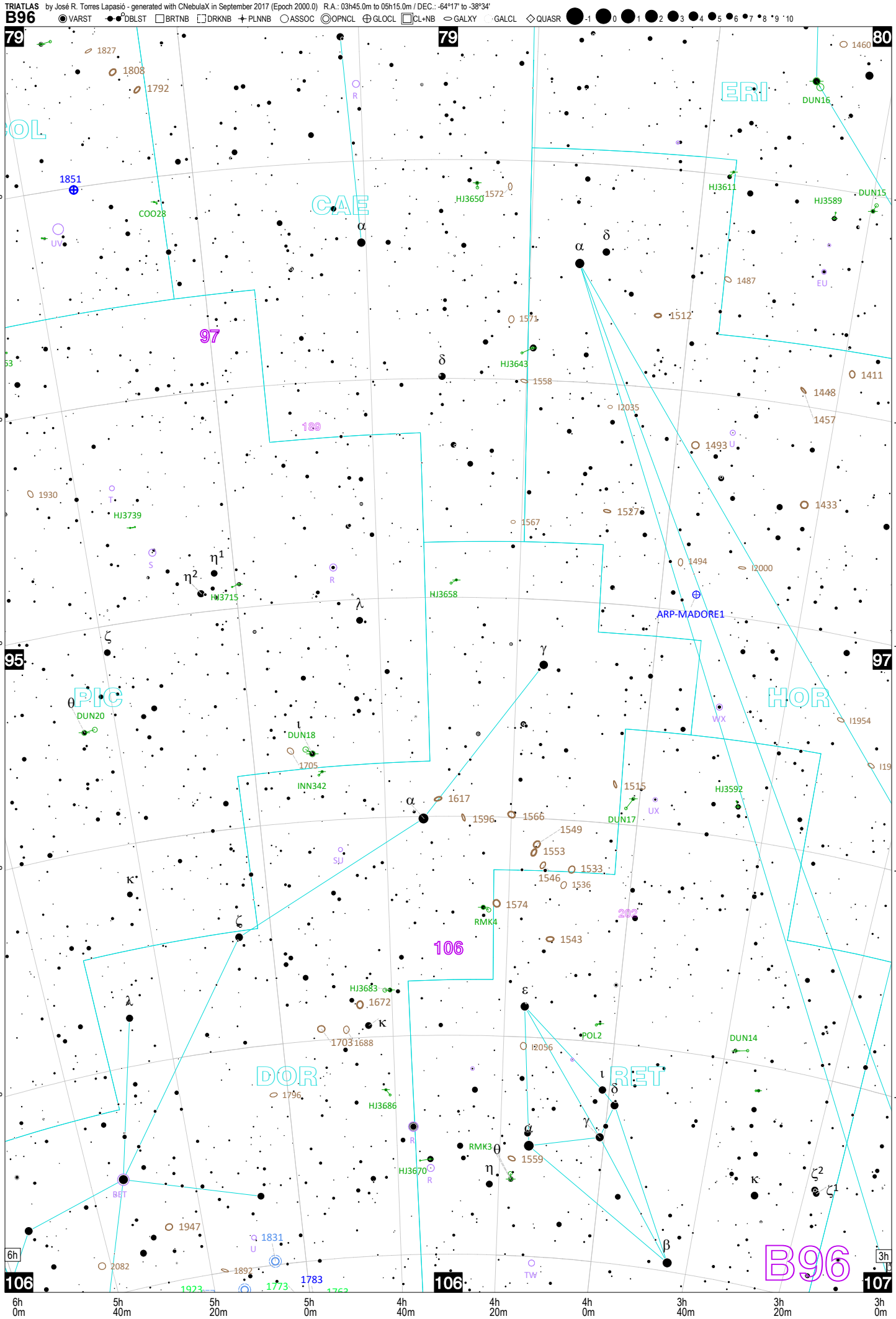


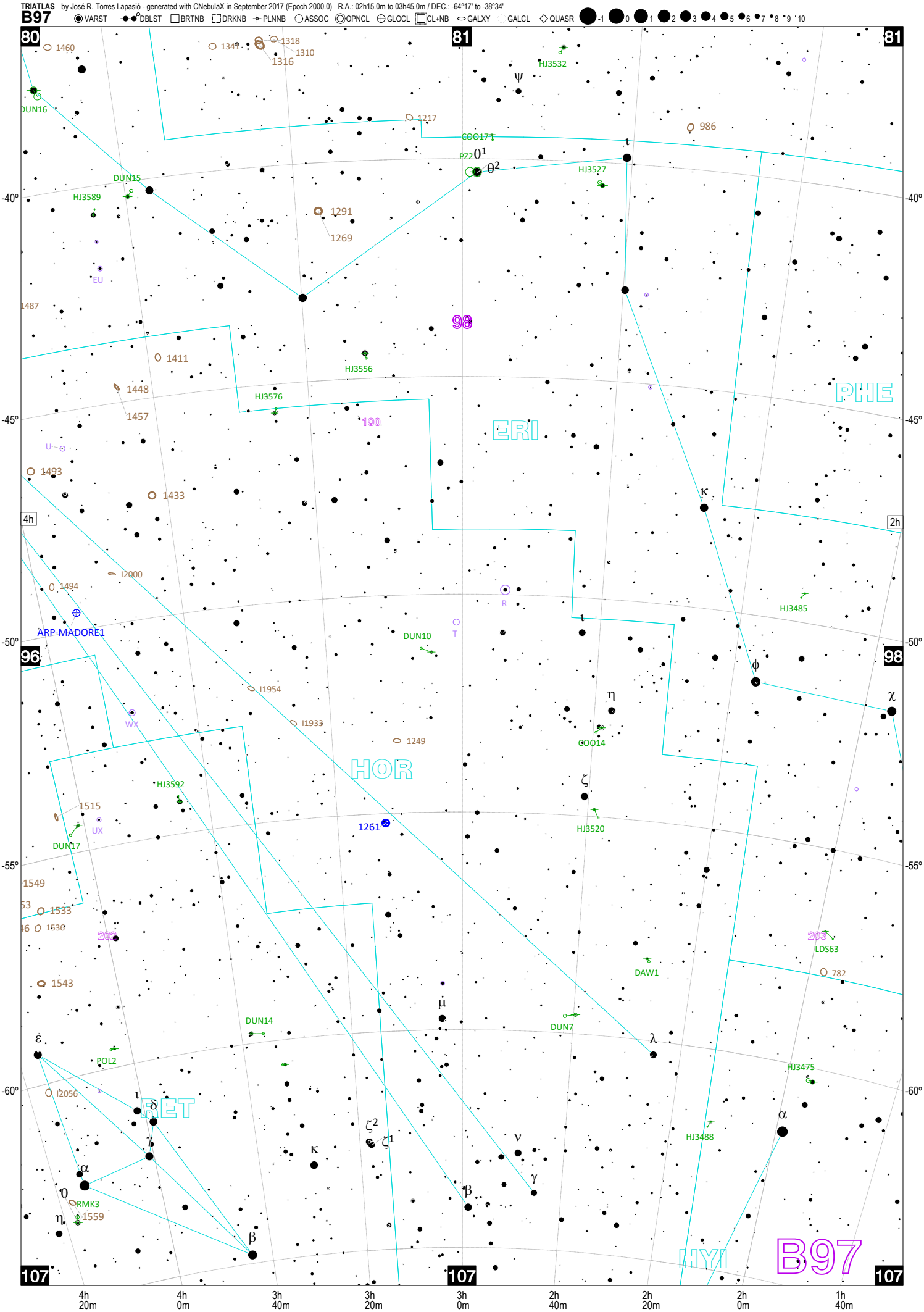


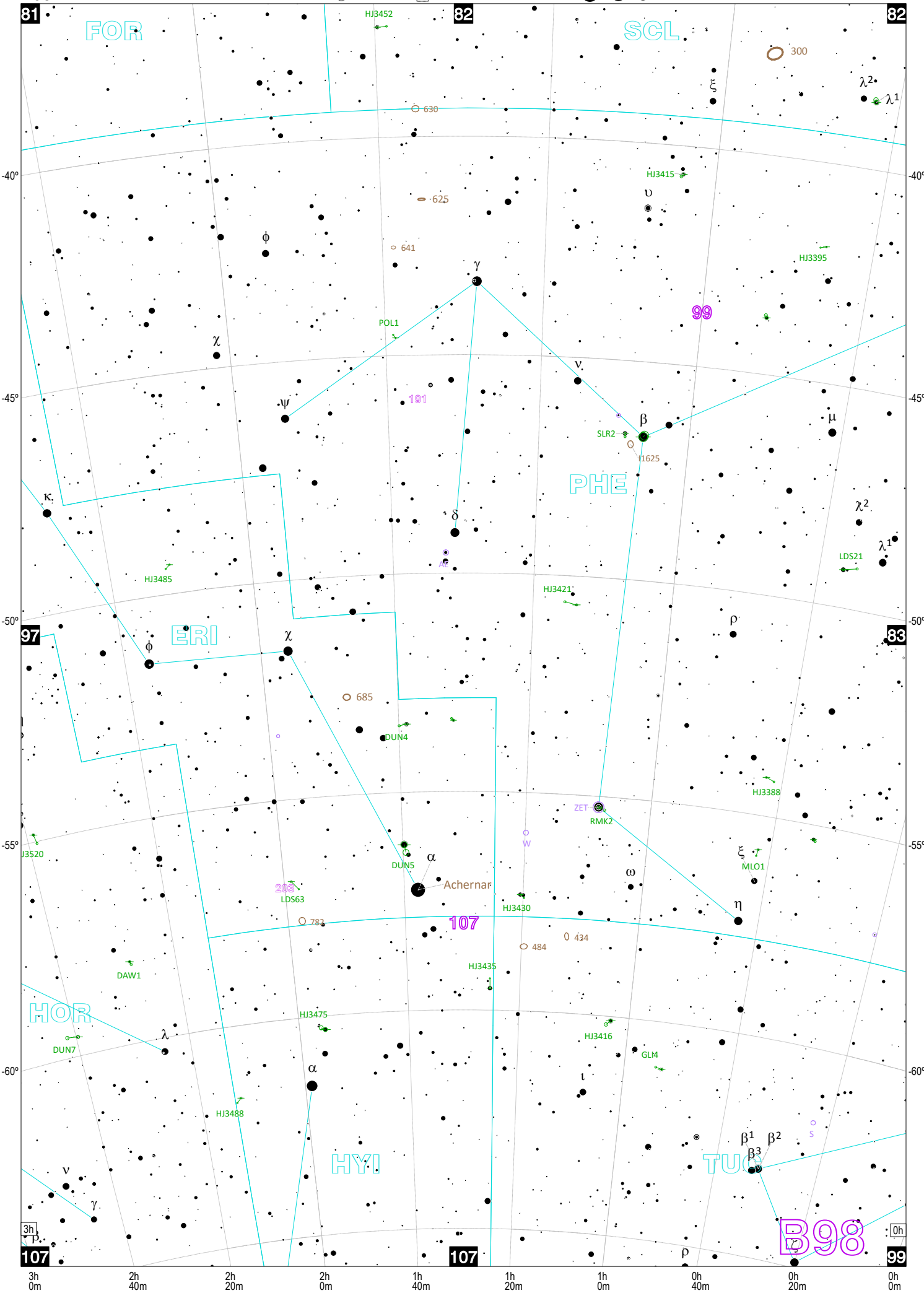


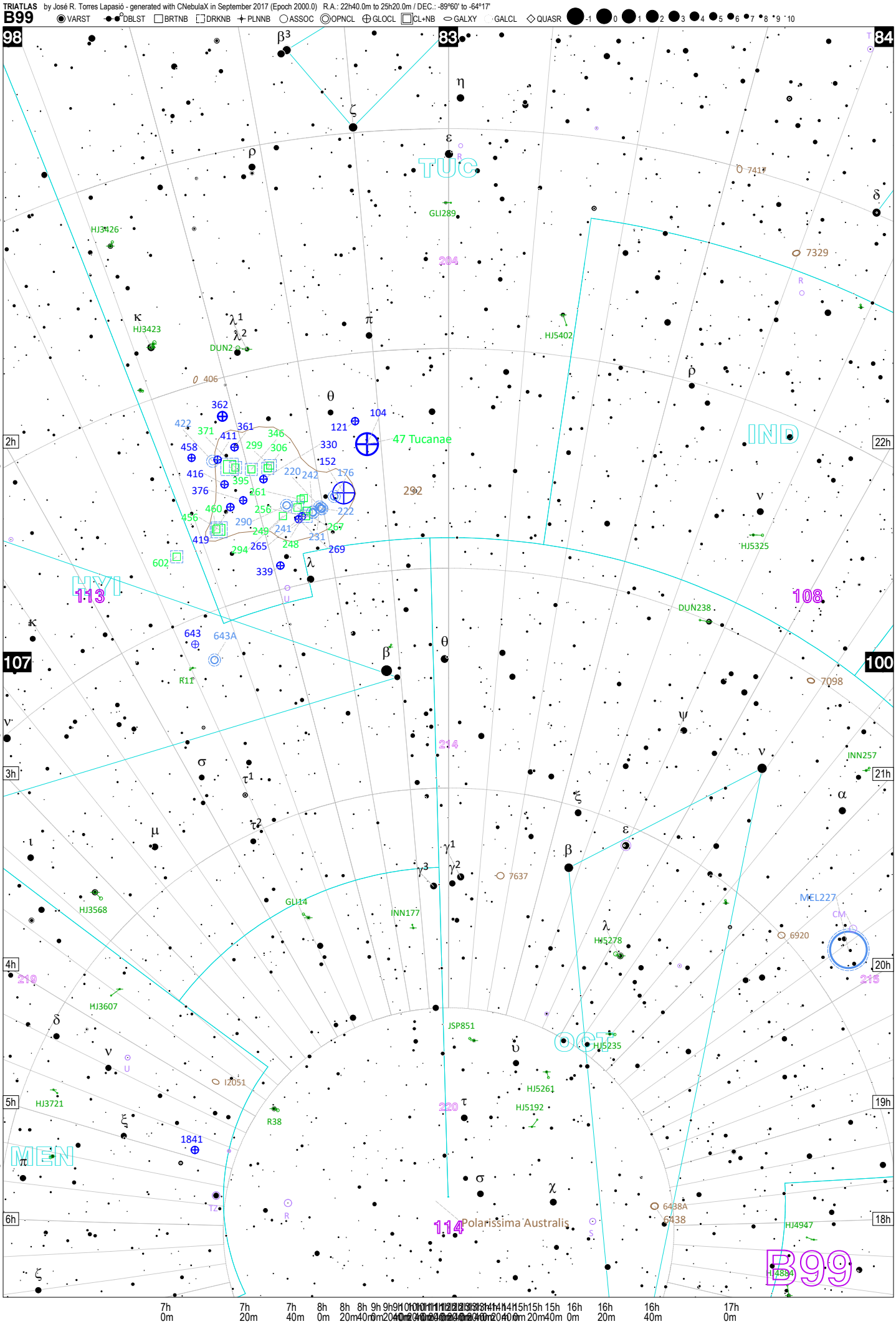


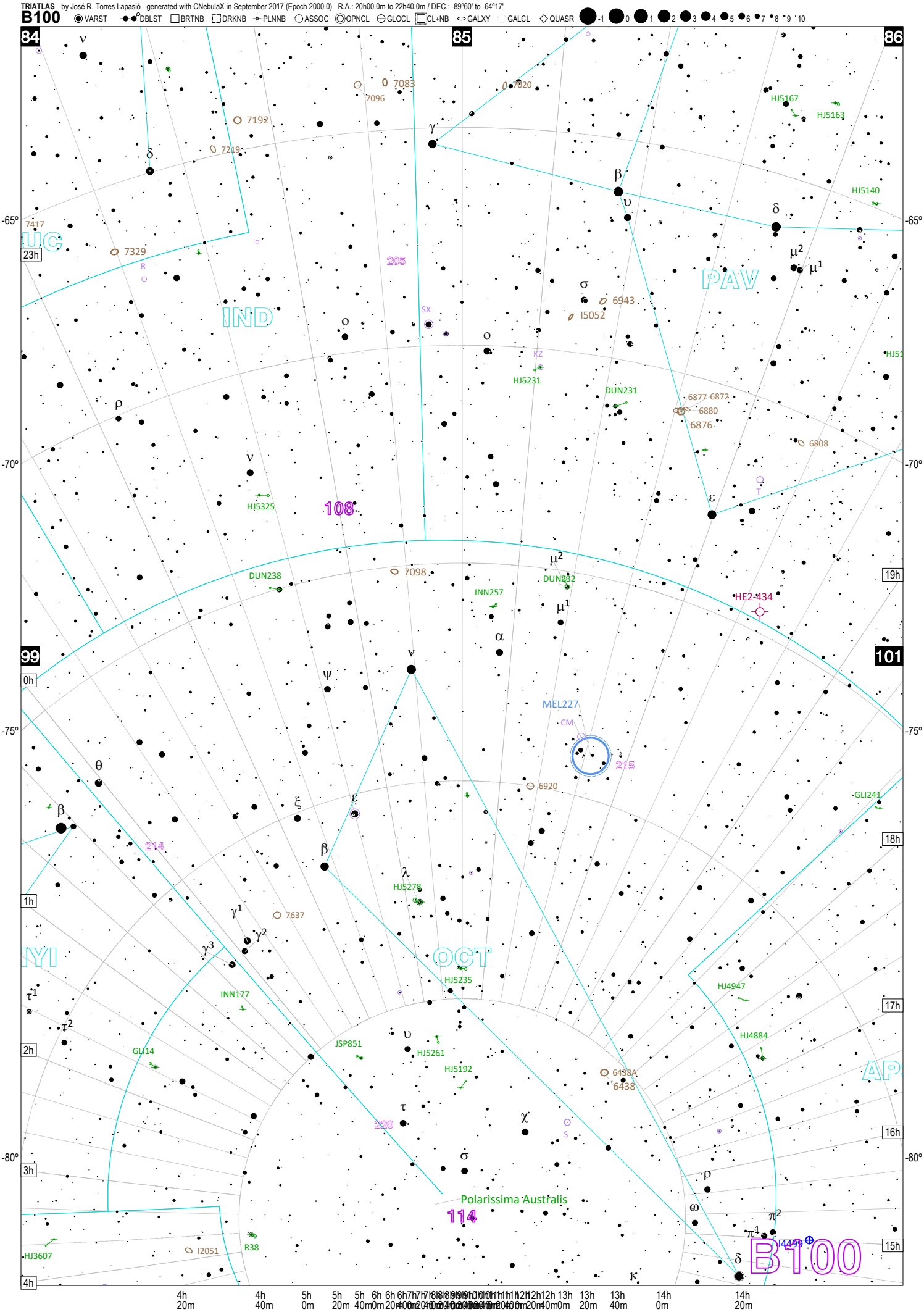


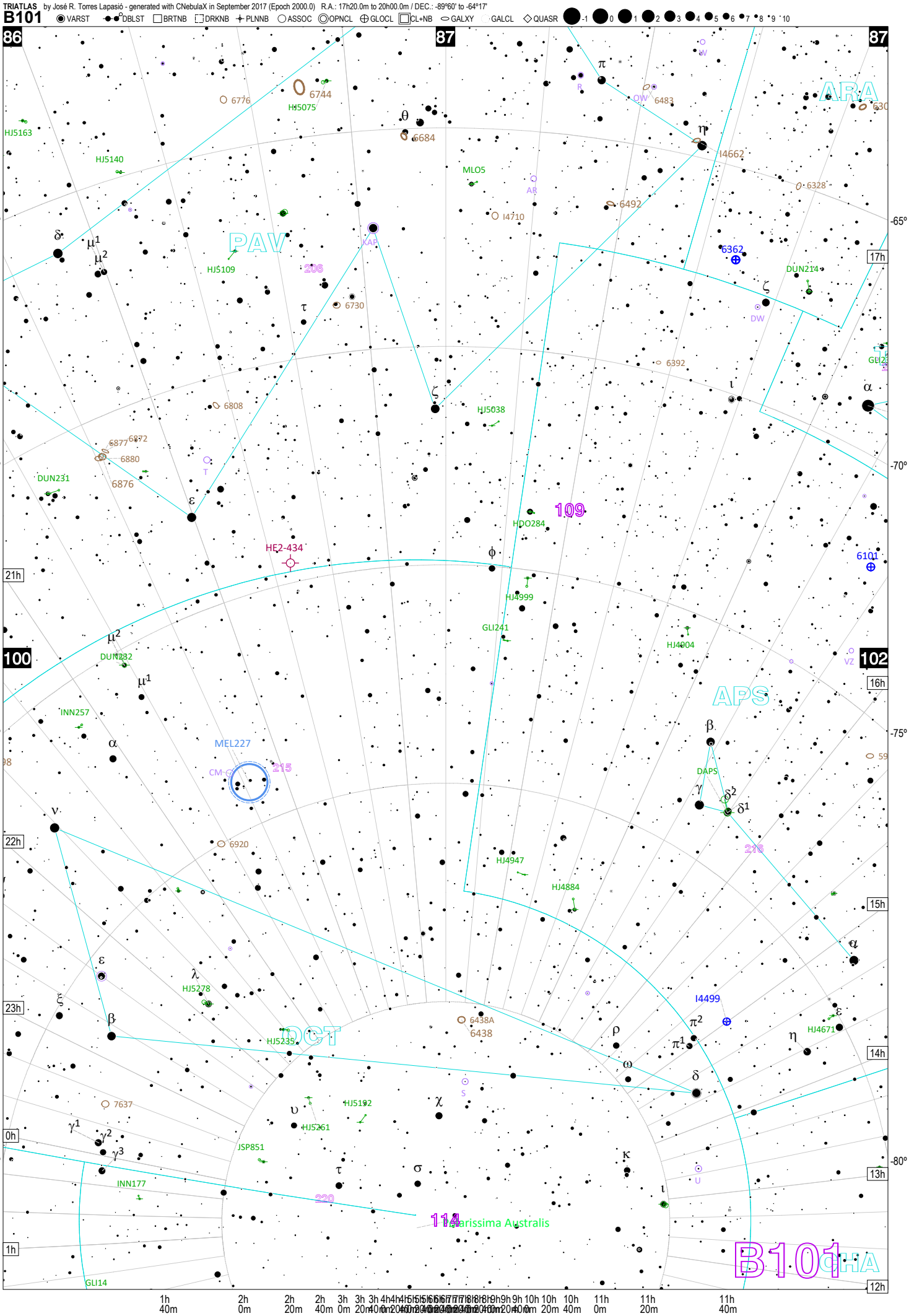


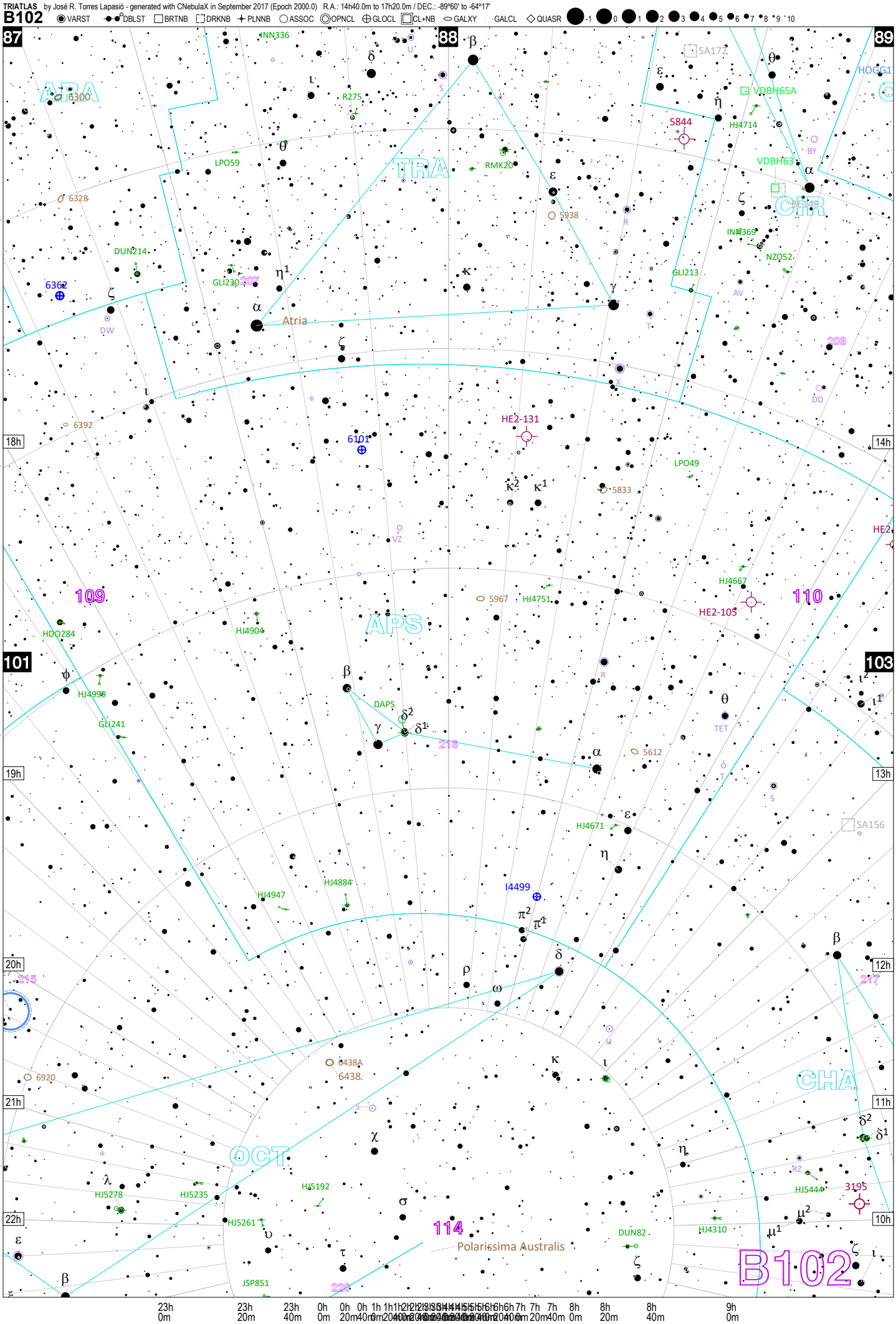


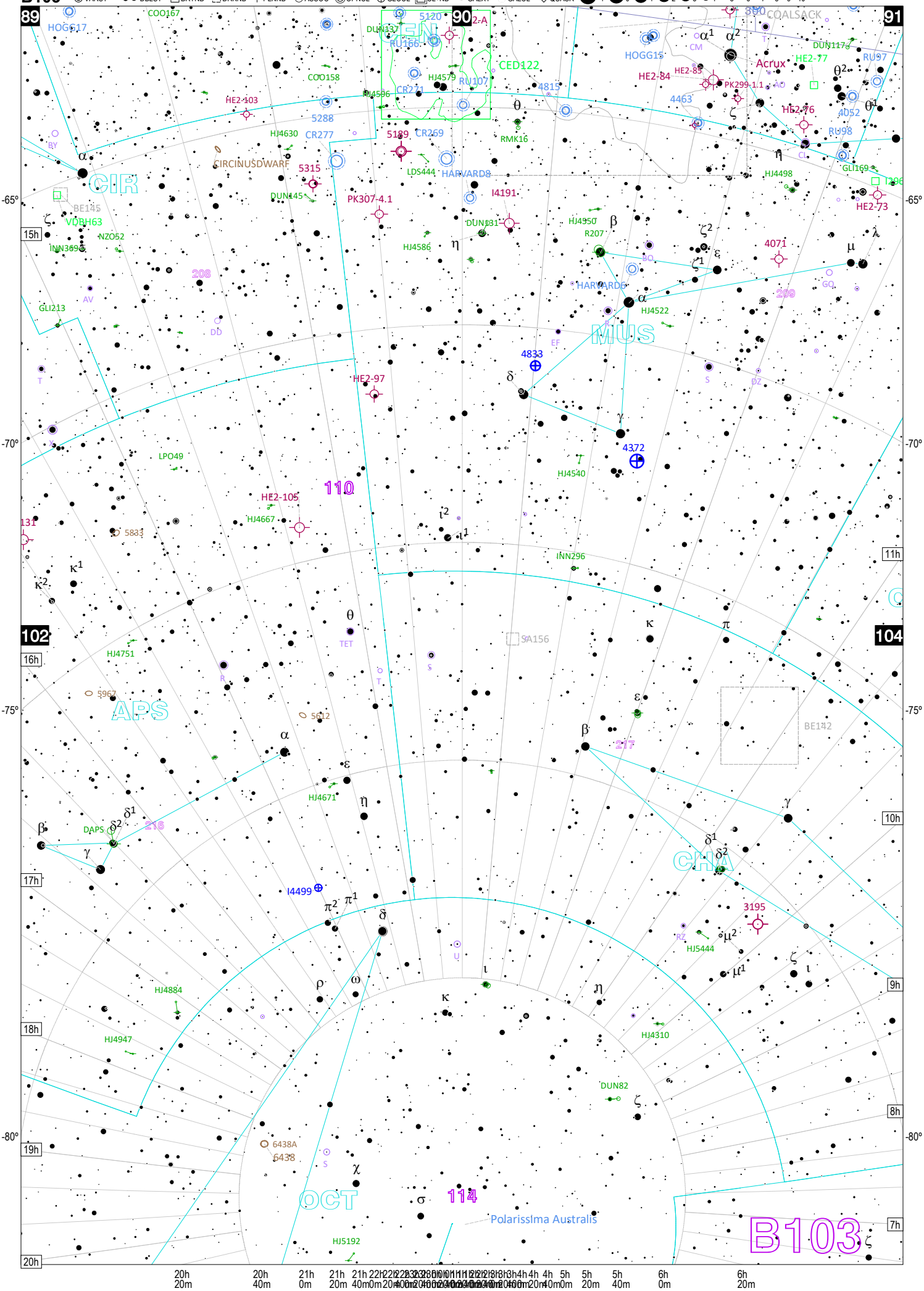


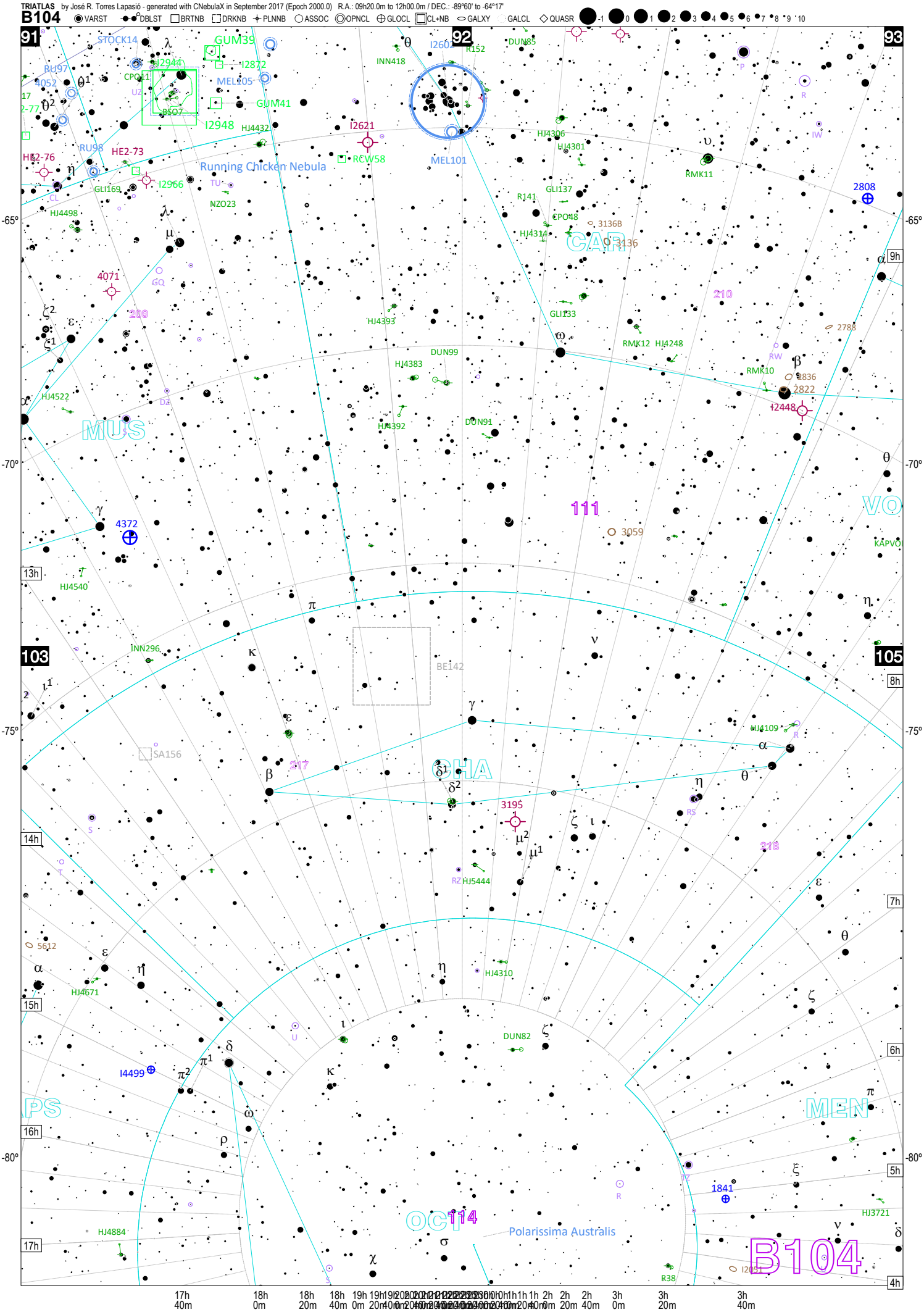


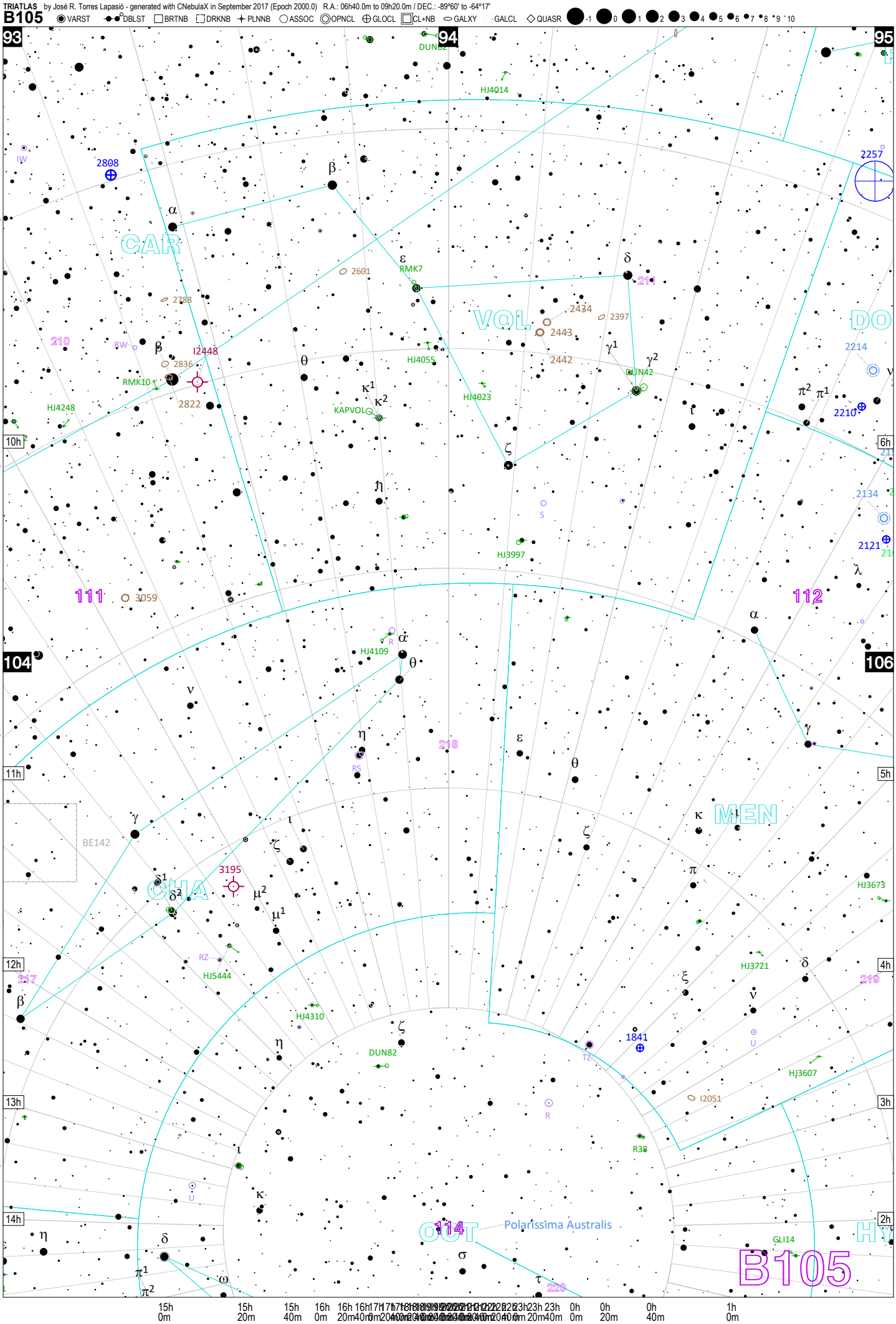


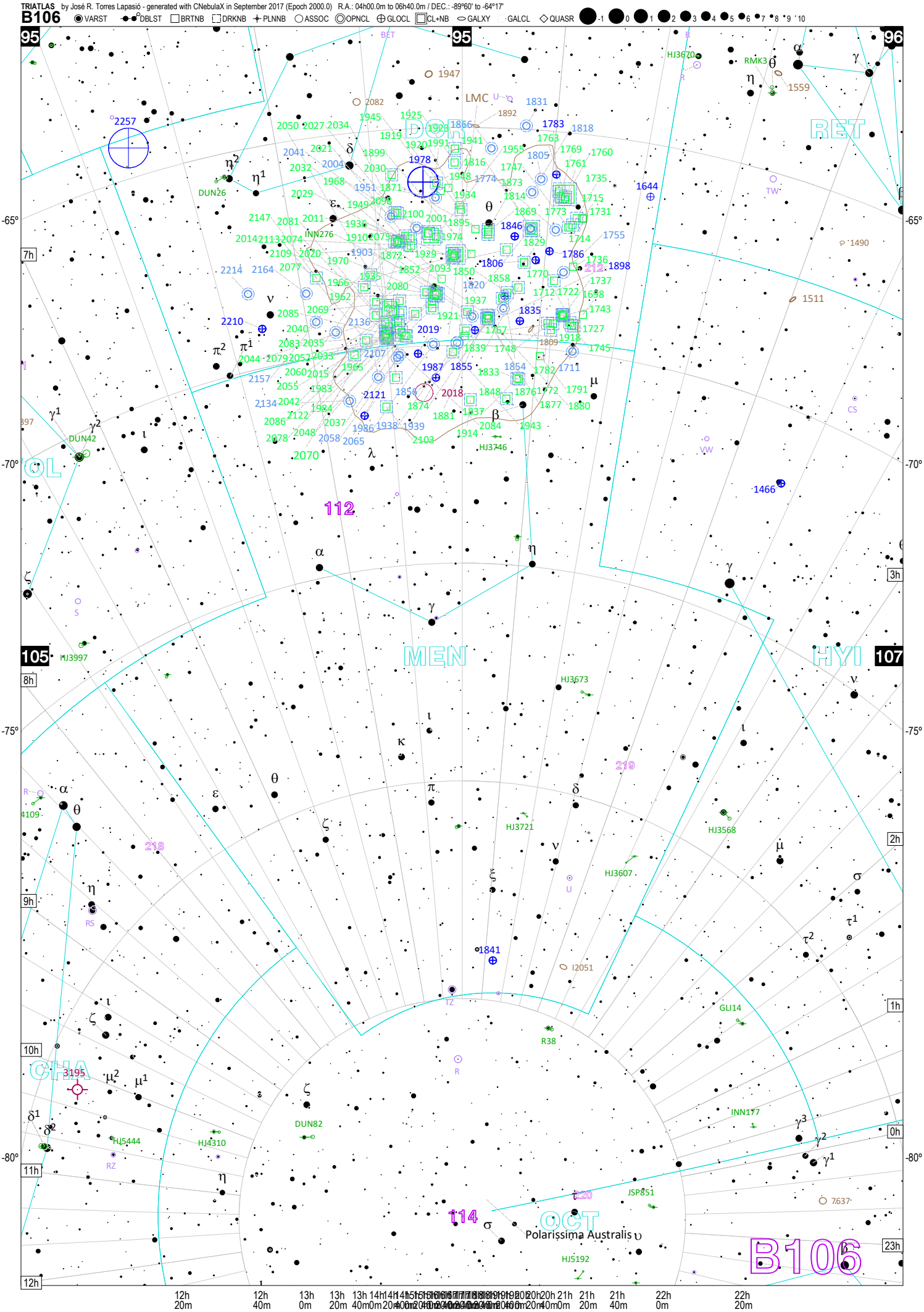


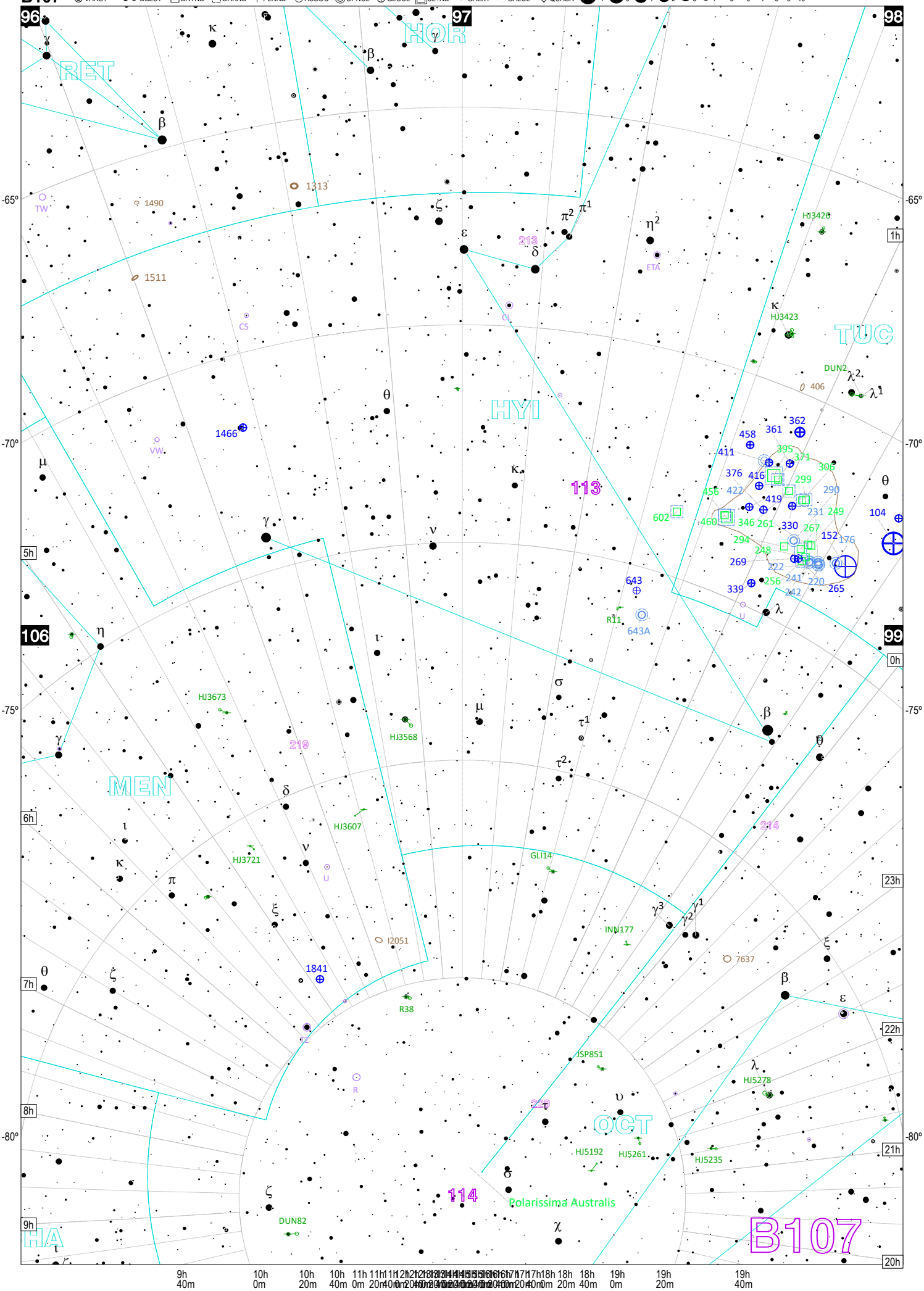












ANDROMEDA									
ADS 800	00 02.9	+47 15	AND	**	OC	8.94	-9.10m/1.7	/292 ^º /29-27	
STT 547	00 05.7	+45 49	AND	**	OD	8.98	-9.15m/6.1	/255A ^º /29-27	
STF 3	00 10.1	+46 23	AND	**	ID	7.84	-9.08m/5.1	/82 ^º /29-27	
BU 255	00 11.8	+28 25	AND	**	1A	7.88	-8.97m/0.4	/75 ^º /53-39	
D 1	00 12.5	+46 25	AND	**	OD	9.9	-3.3m/13.8	/74 ^º /29-27	
STT 2	00 13.4	+26 59	AND	**	OA	6.77	-7.67m/0.4	/225ABx ^º /53-39	
STF 19	00 16.7	+36 38	AND	**	2C	7.12	-9.48m/2.4	/139 ^º /29-27	
STF 24	00 18.5	+26 08	AND	**	OD	7.79	-8.44m/5.2	/297 ^º /53-39	
AC 1	00 20.9	+32 59	AND	**	OC	7.27	-8.26m/1.8	/289 ^º /53-39	
N 80	00 21.2	+22 21	AND	GALXY	E-SO/12.1m/2.2	'X2.0	'/53-39		
N 83	00 21.4	+22 26	AND	GALXY	EO/12.5m/1.3	'X1.2	'/53-39		
N 97	00 22.5	+29 45	AND	GALXY	E/12.3m/1.5	'X1.3	'/53-39		
STF 28	00 23.9	+29 30	AND	**	OE	8.32	-8.55m/32.6	/223 ^º /53-39	
N 108	00 26.0	+29 13	AND	GALXY	SBO-a/12.1m/2.0	'X1.6	'/80-39		
BU 779	00 27.9	+23 34	AND	**	OB	8.98	-9.47m/0.6	/249 ^º /80-39	
STT 11	00 30.7	+32 08	AND	**	OF	7.57	-7.70m/198.0	/317 ^º /80-39	
STF 33	00 31.0	+34 06	AND	**	OC	8.83	-8.91m/2.8	/116 ^º /80-39	
HJ 5451	00 31.4	+33 35	AND	**	3E	6.01	-9.134m/55.9	/85 ^º /80-39	
G1	00 32.8	+39 35	AND	GLOCL	13.7m/52	-27			
STF 40	00 35.2	+36 50	AND	**	ID	6.72	-8.48m/11.7	/312 ^º /52-27	
STF 42	00 36.0	+29 60	AND	**	OD	8.39	-9.05m/6.3	/28 ^º /80-39	
STF 47	00 40.3	+24 03	AND	**	1E	7.25	-8.82m/16.8	/205 ^º /80-39	
M 110	00 40.4	+41 41	AND	GALXY	E6/8.1m/19.5	'X11.5	'/170 ^º /52-27		
N 206	00 40.5	+40 44	AND	CL+NB	Pec/4.2	'X1.5	'/52-27		
G64	00 40.5	+41 22	AND	GLOCL	15.1m/2.3	'/52-27			
G72	00 40.9	+41 18	AND	GLOCL	15m/2.2	'/52-27			
G73	00 40.9	+41 41	AND	GLOCL	15m/52	-27			
G78	00 41.0	+41 14	AND	GLOCL	14.3m/3.2	'/52-27			
G76	00 41.1	+40 36	AND	GLOCL	14.2m/3.6	'/52-27			
G87	00 41.2	+40 55	AND	GLOCL	15.6m/2.9	'/52-27			
N 214	00 41.5	+25 30	AND	GALXY	SBC/12.3m/1.9	'X1.5	'/35 ^º /80-39		
G96	00 41.5	+40 53	AND	GLOCL	15.5m/2.7	'/52-27			
G119	00 41.9	+40 47	AND	GLOCL	15m/2.7	'/52-27			
G156	00 42.4	+40 57	AND	GLOCL	15.6m/2.5	'/52-27			
G172	00 42.6	+41 03	AND	GLOCL	15.2m/2.4	'/52-27			
M 32	00 42.7	+40 52	AND	GALXY	E2/8.1m/8.5	'X6.5	'/170 ^º /52-27		
M 31	00 42.7	+41 16	AND	GALXY	Sb/3.4m/189	'X62	'/35 ^º /52-27		
G213	00 43.2	+41 07	AND	GLOCL	14.7m/2.5	'/52-27			
N 233	00 43.6	+30 35	AND	GALXY	E/12.4m/1.7	'X1.6	'/80-39		
G233	00 43.6	+41 08	AND	GLOCL	15.4m/2.6	'/52-27			
G244	00 43.8	+41 37	AND	GLOCL	15.4m/2.6	'/52-27			
G257	00 44.0	+41 30	AND	GLOCL	15.1m/3.2	'/52-27			
G272	00 44.2	+41 19	AND	GLOCL	14.8m/3.4	'/52-27			
STF 52	00 44.2	+46 14	AND	**	1B	7.87	-8.95m/1.4	/267APx ^º /52-27	
STF 55	00 44.4	+33 37	AND	**	OC	8.33	-8.89m/2.1	/1327 ^º /80-39	
G280	00 44.5	+41 22	AND	GLOCL	14.2m/2.7	'/52-27			
G279	00 44.5	+41 29	AND	GLOCL	15.4m/4.9	'/52-27			
BU 865	00 45.5	+43 24	AND	**	OB	8.69	-9.17m/1.2	/193 ^º /52-27	
N 252	00 48.0	+27 37	AND	GALXY	SAr/12.4m/1.4	'X1.0	'/80 ^º /80-39		
STF 72	00 54.6	+39 10	AND	**	OE	8.38	-9.31m/23.7	/176 ^º /52-27	
STF 73	00 55.0	+23 38	AND	**	OD	6.12	-6.54m/0.9	/265 ^º /80-39	
STF 79	01 00.1	+44 43	AND	**	OD	6.04	-6.77m/8.4	/193 ^º /52-27	
MA 1	01 00.6	+47 19	AND	**	OB	8.1	-8.6m/1/14	/52-27	
N 393	01 08.6	+39 39	AND	GALXY	E-SO/12.5m/1.7	'X1.4	'/20 ^º /52-27		
AC 13	01 08.9	+45 12	AND	**	1B	8.05	-9.50m/0.6	/265 ^º /52-27	
N 404	01 09.5	+35 43	AND	GALXY	EO/10.3m/3.9	'X3.9	'/80-39		
HJ 1077	01 17.7	+44 38	AND	**	2E	7.4	-9.4m/40.9	/295 ^º /52-27	
STF 102	01 17.8	+49 00	AND	**	1A	7.31	-9.18m/0.5	/58DC ^º /52-27	
STF 112	01 20.7	+46 20	AND	**	OE	8.88	-9.44m/19.8	/334 ^º /52-27	
N 528	01 25.6	+33 40	AND	GALXY	SO/12.5m/1.7	'X1.1	'/55 ^º /79-39		
N 529	01 25.7	+34 43	AND	GALXY	E-SO/12.1m/2.4	'X2.1	'/160 ^º /79-39		
N 536	01 26.4	+34 42	AND	GALXY	SBB/12.4m/3.0	'X1.1	'/62 ^º /79-39		
AC 14	01 28.3	+42 47	AND	**	OB	8.29	-8.88m/0.7	/95 ^º /52-27	
ES 4	01 31.1	+43 37	AND	**	OC	8.13	-9.12m/3.2	/102 ^º /51-27	
STF 133	01 32.8	+35 51	AND	**	2C	6.79	-9.44m/3.0	/0191 ^º /79-39	
STF 141	01 40.1	+38 58	AND	**	OC	8.28	-8.61m/1.7	/303 ^º /51-27	
STF 154	01 45.0	+43 42	AND	**	OD	8.56	-8.78m/5.4	/126 ^º /51-27	
N 679	01 49.7	+35 47	AND	GALXY	SO/12.3m/2.1	'X2.1	'/79-39		
N 687	01 50.6	+36 22	AND	GALXY	SO/12.3m/1.4	'X1.4	'/51-39		
HJ 2089	01 51.4	+43 29	AND	**	OE	8.46	-9.22m/29.6	/305 ^º /51-27	
STF 179	01 53.2	+37 19	AND	**	OC	7.59	-8.14m/3.8	/160 ^º /51-27	
N 753	01 57.7	+35 55	AND	GALXY	SBBc/12.3m/2.5	'X2.0	'/125 ^º /79-39		
N 752	01 57.7	+37 47	AND	OPNCL	IIIIIm/5.7m/50	'/60	'/51-27		
STT 38	02 03.9	+42 20	AND	**	1A	5.1	-6.3m/0.4	/47 ^º /51-26	
N 812	02 06.9	+44 34	AND	GALXY	Sbc/11.2m/9.3	'X2.2	'/160 ^º /51-26		
N 818	02 08.7	+38 47	AND	GALXY	SBbc/12.5m/2.9	'X1.2	'/113 ^º /51-26		
N 828	02 10.2	+39 11	AND	GALXY	Sap/12.3m/2.9	'X2.2	'/51-26		
STF 222	02 10.9	+39 02	AND	**	OE	6.05	-6.71m/16.5	/36 ^º /51-26	
N 846	02 12.2	+44 34	AND	GALXY	SBab/12.1m/1.9	'X1.7	'/140 ^º /51-26		
STF 245	02 18.6	+40 17	AND	**	OD	7.26	-8.03m/11.4	/293 ^º /51-26	
STF 249	02 21.6	+44 36	AND	**	1C	7.21	-8.99m/2.4	/195 ^º /51-26	
STT 40	02 21.8	+38 30	AND	**	OB	8.68	-9.05m/0.6	/308 ^º /51-26	
N 891	02 22.5	+42 21	AND	GALXY	Sb/9.9m/13.1	'X2.8	'/22 ^º /51-26		
N 910	02 25.4	+41 49	AND	GALXY	SO/12.2m/2.0	'X2.0	'/51-26		
N 956	02 32.5	+44 36	AND	OPNCL	IV1p/8.9m/8.0	'/30	'/50-26		
AG 42	02 34.3	+40 18	AND	**	OD	9.9	-5m/6.3	/144 ^º /50-26	
N 982	02 35.3	+40 56	AND	GALXY	Sa/12.5m/1.7	'X0.9	'/110 ^º /50-26		
I 239	02 36.5	+38 58	AND	GALXY	SBA/11.1m/4.6	'X4.2	'/50-26		
S 825	23 10.0	+36 51	AND	**	OF	7.78	-8.26m/67.2	/319 ^º /30-16	
STF 2985	23 10.0	+47 58	AND	**	OE	7.21	-8.02m/15.7	/255 ^º /30-16	
HJ 1853	23 10.8	+45 31	AND	**	OE	7.7	-7.7m/33.2	/281 ^º /30-16	
HO 197	23 11.4	+38 13	AND	**	OA	8.47	-9.16m/0.3	/324ABx ^º /30-16	
12 AND	23 20.9	+38 11	AND	**	3F	5.8	-9.2m/121.1	/1256 ^º /30-16	
N 7640	23 22.1	+40 51	AND	GALXY	SBbc/11.3m/10.0	'X1.9	'/167 ^º /30-16		
VY 2-3	23 23.0	+46 54	AND	PLNNB	2/13.9m/4.6	''X4.5	'/30-16		
STF 3010	23 23.5	+45 48	AND	**	OE	8.75	-9.50m/25.8	/132 ^º /30-16	
N 7662	23 25.9	+42 32	AND	PLNNB	4(3)/8.6m/17	''X14	'/30-16		
ADS 1487	23 29.2	+40 42	AND	**	OD	8.96	-9.50m/1.1	/164 ^º /30-16	
U 12632	23 30.0	+40 59	AND	GALXY	S/12.1m/4.5	'X3.7	'/30-16		
N 7686	23 30.1	+49 08	AND	OPNCL	IV1p/5.6m/15.0	'/20	'/29-16		
STF 3024	23 32.0	+43 49	AND	**	OC	8.63	-9.35m/4.8	/309 ^º /29-16	
STT 500	23 37.5	+44 26	AND	**	1A	6.08	-7.38m/0.5	/357 ^º /29-16	
STT 510	23 51.5	+42 05	AND	**	OD	8.43	-7.86m/0.6	/308 ^º /29-16	
STF 3042	23 51.9	+37 53	AND	**	OD	7.62	-7.75m/5.6	/87 ^º /29-16	
BU 728	23 52.2	+43 30	AND	**	OB	8.69	-8.94m/1.2	/7 ^º /29-16	
STT 513	23 58.3	+35 01	AND	**	2C	6.82	-9.34m/3.8	/21 ^º /53-28	
MCG +08-01-016	23 59.2	+46 53	AND	GALXY	12m/1.0	'X0.8	'/29-16		
STF 3050	23 59.5	+33 43	AND	**	OC	6.46	-6.72m/2.0	/312 ^º /53-28	
MCG +08-01-018	23 59.9	+47 16	AND	GALXY	12m/0.4	'X0.3	'/29-16		

ANTLIA

N 2904	09 30.3	-30 23	ANT	GALXY	E-SOB/12.4m/1.5	'X1.0	'/90 ^º /156-83		
DUN 78	09 30.8	-31 53	ANT	**	OD	6.15	-6.83m/8.1	/1213 ^º /156-83	
ESO 373-G008	09 33.3	-33 02	ANT	GALXY	Sc/12m/5.8	'X0.9	'/89 ^º /156-83		
HJ 4224	09 36.1	-31 14	ANT	**	OD	7.84	-8.24m/7.4	/117 ^º /156-83	
INN 395	09 44.9	-37 34	ANT	**	OB	8.9	-9.19m/0.7	/344 ^º /181-95	
N 2997	09 45.7	-31 11	ANT	GALXY	SBC/9.4m/9.2	'X6.6	'/110 ^º /156-83		
N 3001	09 46.3	-30 26	ANT	GALXY	SBBcR/11.9m/2.9	'X2.0	'/6 ^º /156-83		

HJ 4249	09 48.8	-35 01	ANT	**	OC	8.07	-8.09m/4.2	/122 ^º /156-83	
I 2511	09 49.4	-32 51	ANT	GALXY	SBab/12.1m/2.9	'X0.6	'/38 ^º /156-83		
N 3038	09 51.3	-32 45	ANT	GALXY	Sb/11.6m/2.5	'X1.4	'/130 ^º /156-83		
N 3051	09 54.0	-27 17	ANT	GALXY	E-SOB/11.8m/2.1	'X1.9	'/155-83		
N 3056	09 54.6	-28 18	ANT	GALXY	SBO-a/11.7m/2.1	'X1.3	'/16 ^º /155-83		
I 2522	09 55.2	-33 08	ANT	GALXY	SBC/11.9m/2.8	'X1.9	'/0 ^º /155-83		
N 3082	09 58.9	-30 21	ANT	GALXY	E-SO/12.5m/1.8	'X0.7	'/26 ^º /155-83		
N 3084	09 59.1	-27 08	ANT	GALXY	SbABr/12.3m/1.7	'X1.2	'/2 ^º /155-83		
N 3087	09 59.1	-34 13	ANT	GALXY	EO/11.6m/2.5	'X2.2	'/155-83		
N 3089	09 59.6	-28 20	ANT	GALXY	SBBr/12.4m/1.8	'X1.0	'/139 ^º /155-83		
N 3095	10 00.1	-31 33	ANT	GALXY	SBC/11.7m/3.6	'X2.0	'/126 ^º /155-82		
N 3103	10 00.7	-31 40	ANT	GALXY	SBO/12.1m/3.2	'X1.7	'/154 ^º /155-82		
N 3100	10 00.7	-31 40	ANT	GALXY	SBO/11.1m/3.2	'X1.7	'/154 ^º /155-82		
HJ 4277	10 01.9	-28 41	ANT	**	OE	8.08	-8.81m/21.9	/32 ^º /155-82	
N 3108	10 02.5	-31 41	ANT	GALXY	Sa/11.8m/2.5	'X1.8	'/110 ^º /155-82		
I 2537	10 03.9	-27 34	ANT	GALXY	SBC/12.1m/2.5	'X1.7	'/26 ^º /155-82		
N 3137	10 09.1	-29 04	ANT	GALXY	SBC/11.5m/6.2	'X2.2	'/1 ^º /155-82		
HWE 67	10 10.6	-36 36	ANT	**	OC	8.6	-9.01m/3.8	/130 ^º /181-94	
N 3175	10 14.7	-28 52	ANT	GALXY	SBab/11.2m/5.1	'X1.3	'/56 ^º /155-82		
N 3223	10 21.6	-34 15	ANT	GALXY	Sb/11m/4.1	'X2.7	'/135 ^º /155-82		
N 3224	10 21.7	-34 42	ANT	GALXY	E/12m/1.9	'X1.5	'/133 ^º /155-82		
N 3241	10 24.3	-32 29	ANT	GALXY	SBB/12.2m/2.4	'X1.6	'/123 ^º /155-82		
INN 209	10 24.4	-38 35	ANT	**	OB	8.43	-8.55m/1.3	/128 ^º /181-94	
N 3244	10 25.5	-39 50	ANT	GALXY	SC/12.3m/2.1	'X1.5	'/170 ^º /181-94		
N 3250	10 26.5	-39 57	ANT	GALXY	E/11.1m/2.7	'X2.0	'/148 ^º /181-94		
N 3258	10 28.9	-35 36	ANT	GALXY	E/11.5m/3.3	'X2.7	'/75 ^º /155-82		
N 3250E	10 29.0	-40 05	ANT	GALXY	SBC/12.5m/2.1	'X1.4	'/142 ^º /181-94		
N 3267	10 29.8	-35 19	ANT	GALXY	SBO/12.5m/1.7	'X1.0	'/148 ^º /155-82		
N 3269	10 30.0	-35 13	ANT	GALXY	SBO-ar/12.2m/2.4	'X1.1	'/8 ^º /155-82		
N 3268	10 30.0	-35 20	ANT	GALXY	E/11.4m/4.0	'X2.8	'/71 ^º /155-82		
N 3271	10 30.4	-35 22	ANT	GALXY	SBO/11.8m/2.8	'X1.4	'/106 ^º /155-82		
N 3275	10 30.5	-35 37	ANT	GALXY	SBO/12.5m/1.6	'X0.7	'/97 ^º /155-82		
N 3273	10 30.9	-36 44	ANT	GALXY	SBab/11.8m/2.8	'X2.1	'/180-94		
N 3278	10 31.6	-39 57	ANT	GALXY	SC/12.3m/1.3	'X0.9	'/62 ^º /180-94		
N 3281	10 31.9	-34 51	ANT	GALXY	SABr/11.7m/3.2	'X1.6	'/140 ^º /155-82		
N 3289	10 34.1	-35 19	ANT	GALXY	SBO-a/12.5m/2.2	'X0.6	'/153 ^º /155-82		
N 3302	10 35.8	-32 22	ANT	GALXY	SO/12.5m/1.6	'X1.2	'/118 ^º /155-82		
N 3347	10 42.8	-36 21	ANT	GALXY	SBB/11.3m/3.4	'X2.1	'/173 ^º /180-82		
N 3358	10 43.6	-36 25	ANT	GALXY	SBO-a/11.4m/3.2	'X1.8	'/141 ^º /180-82		
N 3449	10 52.9	-32 56	ANT	GALXY	SBab/12.2m/3.3	'X1.0	'/148 ^º /154-82		
HJ 4381	10 54.6	-38 45	ANT	**	1E	7.01	-8.50m/25.8	/42 ^º /180-94	
INN 864	11 00.4	-40 15	ANT	**	OB	8.77	-8.71m/1.0	/356 ^º /180-94	

ADS 1184	19 31.1	+08 24	AQL	** OB	8.82-9.39m/0.9/108°/86-42
N 6803	19 31.3	+10 03	AQL	PLNNB	2a/11m/4.1°/86-42
N 6804	19 31.6	+09 14	AQL	PLNNB	4(2)/12.4m/63°/X50°/86-42
ABELL 62	19 33.3	+10 37	AQL	PLNNB	2c/13m/161°/X151°/86-42
N 6807	19 34.6	+05 41	AQL	PLNNB	2/13.8m/2°/86-54
B 334,336-7	19 36.8	+12 27	AQL	DRKNB	41r/40°X5°/86-42
CR 401	19 38.4	+00 20	AQL	OPNCL	IV2m/7m/1.0°/86-54
STF 2545	19 38.7	+10 09	AQL	** 1C	6.79-8.54m/3.8/324°/115-66
MERRILL 1-1	19 39.3	+16 21	AQL	PLNNB	4/11.8m/3°/86-42
B 142-3	19 40.7	+10 57	AQL	DRKNB	61r/80°X50°/86-42
M1-73	19 41.1	+14 57	AQL	PLNNB	2/13.7m/5.4°/X4.8°/86-42
M1-74	19 42.3	+15 09	AQL	PLNNB	1/12.9m/9°/86-42
N 6814	19 42.7	+10 19	AQL	GALXY	SBbcR/11.2m/3.5°X3.5°/115-66
STF 2562	19 42.8	+08 23	AQL	** 1E	6.95-8.69m/27.1/252°/86-42
PAL 11	19 45.3	+08 02	AQL	GLOCL	11/11.9m/3.2°/115-66
STF 2583	19 48.7	+11 49	AQL	** OD	6.34-6.75m/1.4/108°/86-42
J 1866	19 50.6	+07 12	AQL	** OB	8.9-9.2m/6.5/270°/86-42
STF 2587	19 51.4	+04 05	AQL	** 2C	6.71-9.42m/4.3/100°/86-54
BU 148	19 52.0	+10 21	AQL	** OB	7.74-8.41m/0.6/249°/115-66
STF 2589	19 52.5	+00 39	AQL	** OC	8.58-8.87m/4.9/295°/86-54
STF 2591	19 53.4	+06 00	AQL	** OE	8.74-9.23m/29.4/108°/115-54
STF 2596	19 54.0	+15 17	AQL	** 1C	7.29-8.68m/2.0/306°/86-42
STF 2594	19 54.6	+08 14	AQL	** OE	5.65-6.35m/35.7/170°/115-66
AC 12	19 58.4	+02 14	AQL	** OB	7.54-8.32m/1.5/304°/115-54
N 6852	20 00.7	+01 44	AQL	PLNNB	4/11.4m/28°/86-53
STF 2613	20 01.4	+10 45	AQL	** OC	7.48-8.02m/3.7/354°/86-41
H 93	20 01.6	+00 12	AQL	** OC	7.5-8.1m/1.9/297°/115-53
STF 2621	20 04.6	+09 14	AQL	** OD	8.36-8.62m/5.9/224°/86-41
BU 56	20 05.1	+04 18	AQL	** 1B	8.01-9.10m/1.4/181°/115-53
STF 2628	20 07.8	+09 24	AQL	** 2C	6.6-8.66m/3.3/341°/86-41
OL 131	20 10.5	+14 27	AQL	** OC	9-9.2m/2.3/340°/86-41
S 735	20 11.3	+00 08	AQL	** OE	7.16-7.98m/55.3/206°/115-53
BU 833	20 11.6	+06 09	AQL	** OF	8.35-9.21m/126.4/63°/115-53
LDS 1036	20 11.7	+06 25	AQL	** OE	8.3-8.6m/44.0/192°/86-53
STF 2644	20 12.6	+00 52	AQL	** OC	6.92-7.06m/2.6/208°/86-53
STF 2643	20 12.8	+02 60	AQL	** 2C	7.09-9.40m/3.0/78°/115-53
S 740	20 14.2	+06 35	AQL	** OE	7.77-8.06m/43.5/193°/86-53
STF 2646	20 14.4	+06 03	AQL	** 1E	7.49-9.28m/18.4/44°/115-53
STF 2654	20 15.2	+03 30	AQL	** 1D	6.96-8.14m/14.3/233°/115-53
STF 2661	20 19.9	+02 15	AQL	** 1E	7.87-9.19m/24.4/341°/114-53
N 6906	20 23.6	+06 27	AQL	GALXY	SBbc/12.3m/1.6°X0.8°/36°/85-53
S 749	20 27.5	+02 06	AQL	** OE	6.76-7.51m/59.7/189°/114-53
N 6926	20 33.1	+02 02	AQL	GALXY	SBc/P/12.4m/2.0°X1.4°/0°/114-53

AQUARIUS

HDO 158	20 40.3	-06 48	AQR	** 1D	8-9.m/8.2/144°/114-53
N 6962	20 47.3	+00 19	AQR	GALXY	SBab/12.1m/2.9°X2.2°/75°/85-53
M 72	20 53.5	+12 32	AQR	GLOCL	9/9.4m/5.9°/114-65
M 73	20 58.9	+12 38	AQR	OPNCL	IV1p:b/8.9m/2.8°/4°/114-65
STF 2744	21 03.0	+01 32	AQR	** OB	6.76-7.33m/1.3/128°/85-53
STF 2745	21 04.1	+05 49	AQR	** 1C	5.8-7.50m/2.5/194APx°/114-53
N 7009	21 04.2	+11 22	AQR	PLNNB	4(6)/8.3m/28°/X23°/114-65
STF 2781	21 16.7	+07 39	AQR	** OC	8.69-8.87m/2.7/172°/113-65
STF 2787	21 21.8	+02 02	AQR	** 1E	7.49-8.64m/22.7/20°/84-53
S 788	21 23.8	+06 35	AQR	** OE	7.65-8.27m/55.3/90°/113-53
M 2	21 33.5	+00 49	AQR	GLOCL	2/6.5m/11.7°/113-53
STF 2809	21 37.6	+00 23	AQR	** 3E	6.22-9.36m/30.9/163°/113-53
STF 2817	21 42.4	+00 27	AQR	** OE	8.88-9.20m/26.0/156°/84-53
STF 2825	21 46.9	+00 51	AQR	** OA	8.14-9.06m/0.5/133°/84-53
N 7167	22 00.5	+24 38	AQR	GALXY	SBc/12.5m/1.7°X1.3°/141-76
N 7171	22 01.0	+13 16	AQR	GALXY	SBb/12.2m/2.3°X1.3°/120°/112-64
S 802	22 02.4	+16 58	AQR	** OC	7.22-7.15m/3.5/244°/112-64
N 7183	22 02.4	+18 55	AQR	GALXY	Sa/11.9m/3.8°X1.1°/77°/141-64
N 7184	22 02.6	+20 49	AQR	GALXY	SBcR/10.9m/5.9°X1.3°/62°/141-64
STF 2862	22 07.1	+00 34	AQR	** OC	8.04-8.41m/2.5/97°/83-52
N 7218	22 10.2	+16 40	AQR	GALXY	SBc/12m/2.6°X1.1°/160°/112-64
N 7252	22 10.7	+24 41	AQR	GALXY	SBO/12.1m/2.1°X1.7°/141-76
BU 172	22 24.1	+04 50	AQR	** OA	6.45-6.63m/0.3/133ABx°/112-52
S 808	22 25.8	+20 14	AQR	** OD	7.13-8.01m/6.9/152°/141-64
SHJ 345	22 26.6	+16 44	AQR	** OB	6.29-6.39m/1.5/337°/112-64
N 7285	22 28.6	+24 50	AQR	GALXY	SBa/11.9m/2.4°X1.5°/141-76
N 7284	22 28.6	+24 51	AQR	GALXY	SBO/11.9m/2.3°X1.6°/133°/141-76
LDS 4971	22 28.7	+00 01	AQR	** OC	4.7-4.9m/3/300°/112-52
STF 2909	22 28.8	+00 01	AQR	** OC	4.34-4.49m/1.8/217°/112-52
N 7293	22 29.6	+20 50	AQR	PLNNB	4(3)/6.3m/960°/X720°/141-64
STF 2913	22 30.5	+08 07	AQR	** OD	7.78-8.60m/8.9/329°/112-64
N 7302	22 32.4	+14 07	AQR	GALXY	E-SO/12.3m/2.1°X1.2°/97°/112-64
N 7309	22 34.4	+10 21	AQR	GALXY	SBc/12.5m/2.0°X2.0°/112-64
H 96	22 35.9	+20 56	AQR	** 2E	7.5-9.5m/50.9/247°/141-64
HJ 5529	22 37.8	+04 14	AQR	** 3F	5-8.8m/93.0/247°/112-52
HJ 5355	22 38.6	+14 04	AQR	** 1F	7.51-8.75m/82.0/294°/112-64
N 7341	22 39.1	+22 40	AQR	GALXY	SBabR/12.4m/2.4°X1.0°/94°/141-76
STF 2928	22 39.6	+12 37	AQR	** OC	8.63-8.78m/3.1/294°/112-64
ADS 2099	22 40.0	+01 13	AQR	** OB	8.54-9.38m/0.7/157°/83-52
STF 2935	22 43.1	+08 19	AQR	** 1C	6.79-7.88m/2.4/308°/112-64
N 7359	22 44.8	+23 41	AQR	GALXY	SO/12.5m/2.4°X0.6°/55°/140-76
STF 2939	22 45.3	+09 39	AQR	** 1D	7.44-9.30m/10.9/62°/112-64
N 7371	22 46.1	+11 00	AQR	GALXY	SBO-a/11.5m/1.7°X1.7°/111-64
STF 2943	22 47.7	+14 03	AQR	** 3E	5.66-9.0m/21.5/122°/111-64
STF 2944	22 47.8	+04 14	AQR	** OC	7.3-7.68m/2.0/284°/111-52
N 7377	22 47.8	+22 19	AQR	GALXY	SBO-a/11.1m/4.1°X3.4°/101°/140-76
N 7391	22 50.6	+01 33	AQR	GALXY	E/12m/1.7°X1.5°/70°/111-52
STF 2998	22 52.3	+20 36	AQR	GALXY	SBbc/11.9m/2.2°X1.4°/123°/140-64
BU 177	22 52.4	+21 42	AQR	** OC	8.92-8.99m/2.7/278°/140-64
N 7416	22 55.7	+05 30	AQR	GALXY	SBb/12.4m/3.2°X0.7°/75°/111-52
N 7492	23 08.4	+15 37	AQR	GLOCL	12/11.5m/4.3°/111-64
STF 2988	23 12.0	+11 56	AQR	** OC	7.95-7.93m/2.6/278°/111-64
STF 2993	23 14.1	+08 55	AQR	** OE	7.6-8.17m/25.0/176°/111-64
BU 182	23 17.1	+13 51	AQR	** OB	8.77-9.08m/0.8/45°/111-64
N 7585	23 18.0	+04 39	AQR	GALXY	Sa/11.4m/3.1°X2.7°/60°/111-52
N 7600	23 18.9	+07 35	AQR	GALXY	E-SO/11.9m/3.1°X1.6°/111°/111-64
N 7606	23 19.1	+08 29	AQR	GALXY	SBc/10.8m/4.9°X2.0°/145°/111-64
STF 2998	23 19.1	+13 27	AQR	** 1D	5.27-6.97m/12.4/350APx°/111-64
HJ 3184	23 20.9	+18 33	AQR	** 1D	7.29-8.39m/5.1/283°/140-64
STF 3008	23 23.8	+08 28	AQR	** OD	7.21-7.67m/6.1/163°/111-64
N 7721	23 38.8	+06 31	AQR	GALXY	Sc/11.6m/3.1°X1.2°/165°/110-52
N 7723	23 39.0	+12 58	AQR	GALXY	SBb/11.2m/3.5°X2.2°/35°/110-64
N 7727	23 39.9	+12 18	AQR	GALXY	SBap/10.6m/4.7°X4.1°/35°/110-64
HJ 5413	23 41.8	+17 49	AQR	** 3F	4.91-8.56m/119.5/6°/110-64
CED 211	23 43.8	+15 17	AQR	BRTNB	E/2°X1°/110-64
H 24	23 46.0	+18 40	AQR	** 1D	5.8-6.8m/6.6/136°/139-64
STF 3046	23 56.4	+09 30	AQR	** OC	8.79-9.44m/4.2/265°/110-64

ARA

CR 307	16 35.3	-51 00	ARA	OPNCL	II12p/9.2m/6.0°/174-91
HJ 4863	16 37.3	+53 47	ARA	** OC	8.7-9.1m/4.0/122°/174-102
SLR 12	16 39.9	+47 47	ARA	** OB	8-8.07m/1.4/162°/174-91
N 6188	16 40.1	+48 40	ARA	BRTNB	E+R/20°X12°/174-91
C00 198	16 40.7	+47 40	ARA	** OC	8.55-9.45m/2.5/98°/174-91
N 6193	16 41.3	+48 46	ARA	OPNCL	II3pn/5.2m/15.0°/174-91

N 6200	16 44.1	-47 28	ARA	OPNCL	II12m/7.4m/12.0°/40°/174-91
N 6204	16 46.2	-47 01	ARA	OPNCL	I2p/8.2m/5.0°/45°/174-91
B 1825	16 46.6	-47 05	ARA	** 1A	7.53-9.26m/0.3/233ABx°/174-91
HOGG 22	16 46.6	-47 05	ARA	OPNCL	6.7m/1.5°/8°/174-91
DUN 211	16 47.5	-48 19	ARA	** OF	7.4-8.14m/106.4/124°/174-91
DUN 210	16 48.7	-55 26	ARA	** OF	8.33-8.66m/75.8/352°/196-102
N 6208	16 49.5	-53 44	ARA	OPNCL	II1m/7.2m/18°/60°/174-102
C00 201	16 50.6	-50 03	ARA	** OC	7.17-7.33m/3.1/43°/174-91
N 6215	16 51.1	-58 60	ARA	GALXY	Sc/11.5m/2.2°X2.0°/78°/196-102
N 6221	16 52.8	-59 13	ARA	GALXY	SBc/9.9m/3.9°X2.7°/5°/196-102
HJ 4890	16 54.0	-46 55	ARA	** OE	7.92-8.14m/30.4/322°/174-91
HJ 4896	16 56.2	-46 51	ARA	** OC	7.83-8.04m/3.9/25°/174-91
N 6250	16 57.9	-45 56	ARA	OPNCL	IV3p/5.9m/10°/60°/174-91
N 6253	16 59.1	-52 43	ARA	OPNCL	I3m/10.2m/4°/30°/174-102
HE2-186	16 59.6	-51 42	ARA	PLNNB	13.3m/3°/174-102
HJ 4901	17 01.1	-58 51	ARA	** OC	8.26-8.47m/2.8/130°/196-102
C00 207	17 02.9	-46 45	ARA	** OC	8.79-9.37m/3.1/46°/174-91
C00 206	17 02.9	-50 10	ARA	** OD	7.29-8.14m/7.9/233°/174-91
INN 997	17 03.1	-58 33	ARA	** OB	8.3-8.52m/0.6/162°/196-102
VDBH 81	17 04.0	-51 05	ARA	BRTNB	R/6°/174-102
DUN 212	17 04.0	-51 05	ARA	** OE	8.35-8.81m/16.2/284°/174-102
HJ 4913	17 05.1	-47 14	ARA	** OC	8.72-9.22m/3.4/231°/174-91
PEIMBERT 14	17 09.6	-52 13	ARA	PLNNB	12.6m/8°/X6°/174-102
DUN 213	17 10.3	-46 44	ARA	** 1D	6.96-8.26m/8.2/167°/174-91
I 4642	17 11.8	-55 24	ARA	PLNNB	4/12.4m/15°/196-102
HJ 4920	17 13.0	-58 36	ARA	** 2C	7.03-9.20m/3.0/322°/196-102
DUN 214	17 13.3	-67 12	ARA	** 2E	5.99-8.78m/37.4/8°/196-115
N 6300	17 17.0	-62 49	ARA	GALXY	SBb/10.2m/4.7°X2.9°/118°/196-102
B50 13	17 19.1	-46 38	ARA	** 3D	5.61-8.88m/8.7/243°/174-91
DUN 215	17 19.3	-53 23	ARA	** OF	8.43-9.00m/61.7/49°/174-102
HE2-207	17 19.5	-45 53	ARA	PLNNB	12m/40°/X26°/174-91
HJ 4931	17 20.6	-59 26	ARA	** OB	7.76-7.78m/0.9/256°/196-102
N 6326	17 20.8	-51 45	ARA	PLNNB	3b/12m/15°/X10°/174-102
C00 213	17 22.8	-58 28	ARA	** 2D	6.87-9.34m/9.2/283°/196-102
HD0 270	17 22.9	-58 01	ARA	** 3C	6-9.41m/1.8/187°/196-102
N 6328	17 23.7	-65 01	ARA	GALXY	SBab/12.3m/2.5°X1.4°/157°/196-115
I 4651	17 24.8	-49 56	ARA	OPNCL	II3m/6.9m/10°/80°/174-91
N 6352	17 25.5	-48 25	ARA	GLOCL	11/10.7m/7°/11°/174-91
HJ 4949	17 26.9	-45 51	ARA	** OC	5.63-6.46m/2.1/1255°/174-91
CANON 1-4	17 27.8	-46 56	ARA	PLNNB	12.9m/10°/174-91
N 6362	17 31.9	-67 03	ARA	GLOCL	10.8/3m/10.7°/196-115
INN 106	17 37.3	-49 15	ARA	** OB	7.27-8.26m/1.0/37°/173-91
HJ 4965	17 39.2	-51 12	ARA	** OD	8.22-8.71m/13.3/231°/173-102
N 6397	17 40.7	-53 40	ARA	GLOCL	9/5.7m/25.7°/173-102
HJ 4970	17 42.2	-48 39	ARA	** OD	8.16-9.13m/8.0/69°/173-91
R 303	17 45.1	-54 08	ARA	** 1C	8-9.1m/2.7/109°/196-102
I 1266	17 45.6	-46 05	ARA	PLNNB	4/12.3m/13°/173-91
HJ 4982	17 50.5	-48 17	ARA	** 2E	7.02-9.31m/41.2/59°/173-91
HJ 4978	17 50.5	-53 37	ARA	** 3D	5.69-9.22m/12.4/269°/173-102
RMK 22	17 57.2	-55 23	ARA	** OC	7.02-7.93m/2.4/94°/196-102
INN 622	18 06.5	-49 31	ARA	** 1B	8.46-9.47m/0.6/31°/173-90
INN 1350	18 07.1	-49 49	ARA	** 1B	8.01-9.48m/0.7/205°/173-90
SHAPLEY 3	18 07.3	-51 01	ARA	PLNNB	11.9m/36°/173-101

SH2-223 05 17.2 +42 12 AUR SNREM 70°X10°/48-25
PK169-0.1 05 18.2 +37 36 AUR PLNNB 12m/32°/48-25
STF 657 05 18.8 +52 50 AUR ** OB 8.3-8.81m/1.0/303°/48-14
STF 669 05 18.9 +45 15 AUR ** OD 8.44-8.97m/9.9/278°/48-25
N 1857 05 20.1 +39 20 AUR OPNCL I12m/7m/6°/40°/48-25
BERK 17 05 20.6 +30 36 AUR OPNCL I11r/14m/14.0°/100°/75-37
STF 681 05 20.6 +46 58 AUR ** 2E 6.61-9.21m/23.1/181°/48-25
BERK 18 05 22.2 +45 24 AUR OPNCL I11r/14m/20.0°/300°/48-25
CR 62 05 22.5 +41 00 AUR OPNCL IV3p/4.2m/28.0°/48-25
N 1893 05 22.7 +33 25 AUR OPNCL I12mn/7.5m/11°/60°/75-37
I 410 05 22.7 +33 25 AUR BRTNB E/7.5m/11°/75-37
BERK 19 05 24.1 +29 36 AUR OPNCL IV2p/11.4m/7.0°/40°/75-37
STF 698 05 25.2 +34 51 AUR ** 1E 6.65-8.33m/31.5/346°/75-37
STF 699 05 25.6 +38 03 AUR ** OD 7.9-8.61m/8.9/345°/48-25
N 1883 05 25.9 +46 29 AUR OPNCL I1p/12m/2.5°/30°/48-25
SH2-224 05 27.3 +42 59 AUR SNREM 20°X3°/48-25
S 483 05 28.0 +33 46 AUR ** 2F 6.47-9.16m/106.7/49°/75-37
I 417 05 28.1 +34 25 AUR BRTNB E+°/13°X10°/75-37
N 1907 05 28.1 +35 20 AUR OPNCL I11mn/8.2m/7.0°/30°/75-37
M 38 05 28.7 +35 51 AUR OPNCL I1I2m/6.4m/21°/100°/75-37
STF 715 05 30.2 +41 17 AUR ** OB 8.5-9.24m/0.7/201°/47-25
N 1931 05 31.4 +34 15 AUR CL+NB I3pn/b/10.1m/3°X3°/75-37
STF 718 05 32.3 +49 24 AUR ** OD 7.47-7.54m/7.8/74°/47-25
STF 727 05 33.8 +44 47 AUR ** 1C 8.13-9.16m/2.2/59°/47-25
M 36 05 36.3 +34 08 AUR OPNCL I13m/6m/12°/60°/74-37
STF 736 05 37.1 +41 50 AUR ** 1C 7.45-8.57m/2.5/357°/47-25
N 1985 05 37.8 +31 59 AUR BRTNB R/12.5m/0.7°/74-37
STF 753 05 38.6 +30 30 AUR ** 2D 5.46-8.41m/12.1/267ABX°/74-37
SH2-231 05 39.4 +35 56 AUR BRTNB E/10°X5°/74-37
STT 112 05 39.9 +37 57 AUR ** OB 7.92-8.21m/0.8/53°/47-25
SH2-235 05 41.1 +35 52 AUR BRTNB E/10°/74-37
STF 764 05 41.3 +29 29 AUR ** OE 6.38-7.08m/26.1/14°/74-37
B 34 05 43.5 +32 39 AUR DRKNB 4CG/20°/74-37
BU 560 05 47.4 +29 39 AUR ** OC 7.77-8.24m/1.6/131°/74-37
BASEL 4 05 48.5 +30 13 AUR OPNCL I11p/9.1m/8.0°/15°/74-37
KING 8 05 49.4 +33 38 AUR OPNCL I3m/11.2m/8.0°/30°/74-37
STF 796 05 49.9 +31 47 AUR ** OC 7.24-8.23m/4.0/62°/74-37
M 37 05 52.3 +32 33 AUR OPNCL I11r/5.6m/24.0°/150°/74-37
STF 811 05 54.3 +30 30 AUR ** 1C 8-9.3m/5.0/231°/74-37
STT 120 05 55.6 +53 28 AUR ** 1E 7.63-8.77m/48.4/136°/47-14
STT 122 05 55.8 +36 56 AUR ** OA 7.8-8.49m/0.3/213°/47-25
I 2149 05 56.4 +46 06 AUR PLNNB 3b(2)/10m/12°/X6°/47-25
STF 821 05 58.4 +29 38 AUR ** 1C 8.03-9.44m/2.2/4°/74-37
SEI 453 06 01.2 +31 32 AUR ** 1E 8-07-9.1m/19.6/212°/74-36
STF 825 06 01.6 +36 31 AUR ** 1D 7.9-9.08m/8.0/146°/47-24
N 2126 06 02.5 +49 52 AUR OPNCL I11p/10.2m/6.0°/40°/47-24
SH2-241 06 04.1 +30 15 AUR BRTNB E+R/10°/74-36
STT 128 06 04.5 +51 34 AUR ** 2E 6.41-9.26m/40.0/13°/47-13
STF 834 06 04.6 +30 14 AUR ** OE 8.61-9.38m/22.7/308°/74-36
STT 131 06 07.4 +36 16 AUR ** 2B 7.04-9.45m/1.5/212°/47-36
STT 130 06 07.8 +42 40 AUR ** 2A 7.21-9.24m/0.4/300°/47-24
HU 5468 06 08.4 +31 12 AUR ** OE 8.39-8.68m/16.3/74°/47-36
STF 845 06 11.6 +48 43 AUR ** OD 6.16-6.86m/7.6/356°/47-24
N 2192 06 15.3 +39 51 AUR OPNCL I111p/10.9m/6.0°/45°/47-24
STF 872 06 15.6 +36 09 AUR ** OD 6.89-7.38m/11.2/217°/47-36
STF 884 06 20.6 +47 07 AUR ** OD 8.68-8.94m/8.9/270°/47-24
STF 918 06 34.0 +52 28 AUR ** OC 7.26-8.19m/4.8/334°/46-13
STT 147 06 34.3 +38 05 AUR ** 1E 6.77-8.69m/43.5/73°/46-24
STF 928 06 34.7 +38 32 AUR ** OC 7.93-8.61m/3.4/132°/46-24
STF 929 06 35.4 +37 43 AUR ** 1D 7.35-8.44m/6.2/24°/46-24
BU 194 06 36.3 +37 59 AUR ** OB 8.55-8.93m/1.5/279°/46-24
STF 933 06 36.8 +41 08 AUR ** OE 8.59-9.04m/25.6/75°/46-24
STF 941 06 38.7 +41 35 AUR ** OC 7.25-8.17m/1.9/83°/46-24
STT 152 06 39.5 +28 16 AUR ** 1B 6.21-7.85m/0.9/49°/73-36
ADS 2457 06 46.2 +42 03 AUR ** 1A 8.12-9.38m/0.4/10°/46-24
SHJ 75 06 46.7 +43 35 AUR ** 3E 5.31-8.65m/31.1/32°/46-24
N 2281 06 48.3 +41 05 AUR OPNCL I3p/5.4m/15.0°/30°/46-24
STF 994 06 59.4 +37 06 AUR ** OE 7.88-8.14m/26.8/56°/46-24
STF 1024 07 10.2 +38 08 AUR ** OB 8.97-9.16m/1.3/317°/46-24
ALI 834 07 26.1 +37 49 AUR ** 1D 8.2-9.3m/7.0/48°/46-24

BOOTES

N 5248 13 37.5 +08 53 BOO GALXY SBbc/10.3m/5.9°X4.5°/110°/94-45
STF 1785 13 49.1 +26 59 BOO ** OC 7.36-8.15m/3.3/160°/65-33
S 656 13 50.4 +21 17 BOO ** OF 6.93-7.37m/85.9/208°/65-45
STF 1793 13 59.1 +25 49 BOO ** OC 7.46-8.39m/4.7/243°/65-33
N 5466 14 05.5 +28 32 BOO GLOCL 12-9.1m/9.2°/65-32
N 5481 14 06.7 +50 44 BOO GALXY E-S0/12.3m/1.4°X1.1°/115°/39-20
STT 276 14 08.2 +36 45 BOO ** OA 8.93-9.43m/0.4/204°/39-20
STF 1804 14 08.3 +21 12 BOO ** 1C 8.17-9.28m/4.7/14°/65-44
N 5490 14 10.0 +17 33 BOO GALXY E2/12.1m/2.5°X2.3°/5°/93-44
STF 1812 14 12.4 +28 43 BOO ** 1D 7.88-9.45m/14.1/108ABX°/64-32
N 5520 14 12.4 +50 21 BOO GALXY Sb/12.4m/2.0°X1.1°/66°/39-20
STF 1821 14 13.5 +51 47 BOO ** 2D 4.53-6.62m/13.5/236°/39-11
STT 279 14 13.8 +11 60 BOO ** 2C 6.84-9.13m/2.2/257°/93-44
STF 1816 14 13.9 +29 06 BOO ** OB 7.43-7.75m/0.6/88°/64-32
STF 1817 14 14.2 +26 42 BOO ** OA 8.98-8.77m/0.3/355°/64-32
N 5523 14 14.9 +25 19 BOO GALXY Sc/12.1m/4.7°X1.3°/99°/64-32
STF 1829 14 15.5 +50 26 BOO ** OD 8.1-8.63m/5.5/150°/39-20
N 5529 14 15.6 +36 14 BOO GALXY Sc/11.9m/6.0°X0.7°/115°/39-32
N 5533 14 16.1 +35 21 BOO GALXY Sab/11.8m/3.1°X1.9°/30°/64-32
STF 1825 14 16.5 +20 07 BOO ** 1C 6.47-8.42m/4.4/159°/64-44
N 5546 14 18.1 +07 34 BOO GALXY E/12.3m/1.3°X1.1°/93-44
N 5557 14 18.4 +36 30 BOO GALXY E1/11m/2.4°X1.9°/105°/39-20
STF 1834 14 20.3 +48 30 BOO ** OB 8.09-8.29m/1.5/102°/39-20
N 5582 14 20.7 +39 42 BOO GALXY E/11.6m/2.8°X1.7°/25°/39-20
STF 1839 14 21.5 +53 54 BOO ** OD 8.84-8.92m/14.6/81°/39-11
N 5590 14 21.6 +35 12 BOO GALXY S0/12.3m/1.8°X1.8°/64-32
N 5587 14 22.2 +13 55 BOO GALXY Sa/12.5m/2.6°X0.8°/162°/93-44
N 5600 14 23.8 +14 38 BOO GALXY Sc/12.1m/1.5°X1.5°/93-44
STF 1838 14 24.1 +11 15 BOO ** OD 7.47-7.73m/9.1/334°/93-44
N 5614 14 24.1 +34 51 BOO GALXY Sab/11.7m/2.4°X2.0°/64-32
STF 1843 14 24.6 +47 50 BOO ** 1E 7.68-9.23m/19.8/187°/39-20
N 5623 14 27.1 +33 15 BOO GALXY E/12.5m/1.6°X1.1°/17°/64-32
N 5633 14 27.5 +46 09 BOO GALXY Sb/12.4m/2.1°X1.1°/10°/39-20
I 1014 14 28.3 +13 47 BOO GALXY Sbd/12.5m/2.7°X2.0°/90°/93-44
N 5629 14 28.3 +25 51 BOO GALXY S0/12.1m/1.8°X1.8°/64-32
N 5635 14 28.5 +27 25 BOO GALXY Sb/12.5m/2.3°X1.1°/65°/64-32
STF 1850 14 28.5 +28 17 BOO ** OE 7.11-7.56m/25.5/262°/64-32
N 5641 14 29.3 +28 49 BOO GALXY SBab/12.2m/2.4°X1.3°/158°/64-32
N 5660 14 29.8 +49 37 BOO GALXY SBc/11.9m/2.7°X2.6°/90°/39-20
N 5653 14 30.2 +31 13 BOO GALXY Sbr/12.2m/1.7°X1.3°/125°/64-32
N 5644 14 30.4 +11 56 BOO GALXY S0/12.5m/1.5°X1.5°/92-44
N 5656 14 30.4 +35 19 BOO GALXY Sab/11.8m/1.9°X1.5°/50°/64-32
N 5673 14 31.5 +49 58 BOO GALXY SBc/12.1m/2.4°X0.6°/136°/38-20
N 5665 14 32.4 +08 05 BOO GALXY SBc/12m/2.1°X1.3°/145°/92-44
N 5669 14 32.7 +09 53 BOO GALXY SBc/11.3m/4.2°X3.4°/50°/92-44
N 5676 14 32.8 +49 27 BOO GALXY Sbc/11.2m/3.9°X1.8°/47°/38-20
HJ 1255 14 32.9 +41 26 BOO ** OE 8.8-9.25m/45.4/340°/38-20
STF 1858 14 33.6 +35 35 BOO ** OC 8.13-8.98m/3.0/36°/64-32
N 5687 14 34.9 +54 29 BOO GALXY Sa/11.8m/2.5°X1.9°/105°/18-11

N 5689 14 35.5 +48 45 BOO GALXY SB0-a/11.9m/3.3°X1.0°/85°/38-20
ADS 347 14 36.9 +48 13 BOO ** OB 8.68-8.37m/0.6/276°/38-20
N 5707 14 37.5 +51 34 BOO GALXY Sab/12.5m/2.5°X0.5°/35°/38-11
STF 1863 14 38.0 +51 35 BOO ** OB 7.71-7.80m/0.7/67°/38-11
STF 1864 14 40.7 +16 25 BOO ** OD 4.88-5.79m/5.5/109°/92-44
STF 1867 14 40.7 +31 17 BOO ** OB 8.36-8.83m/0.8/3°/64-32
STF 1865 14 41.1 +13 44 BOO ** OB 4.46-4.55m/0.7/307°/92-44
STF 1871 14 41.6 +51 24 BOO ** OC 8.02-8.07m/2.0/308°/38-11
STF 1866 14 41.7 +09 32 BOO ** OB 8.65-8.48m/0.8/21°/92-44
N 5739 14 42.5 +41 51 BOO GALXY SB0-a/12.1m/1.9°X1.8°/38-20
N 5735 14 42.6 +28 44 BOO GALXY SBbcR/12.3m/2.4°X1.9°/40°/64-32
STF 1873 14 44.8 +07 42 BOO ** OD 7.96-8.35m/6.8/93°/92-44
STF 1877 14 45.0 +27 04 BOO ** 2C 2.58-4.81m/2.9/339°/64-32
STF 1879 14 46.3 +09 39 BOO ** OC 7.79-8.45m/1.6/91°/92-44
STF 1890 14 49.7 +48 43 BOO ** OC 6.31-6.67m/2.6/45°/38-20
STT 287 14 51.5 +44 56 BOO ** OB 8.4-8.62m/0.8/167°/38-20
STT 288 14 53.4 +15 42 BOO ** OB 6.89-7.55m/1.1/172°/92-44
N 5784 14 54.3 +42 33 BOO GALXY S0/12.4m/1.9°X1.8°/38-20
STF 1895 14 57.5 +40 10 BOO ** OD 8.27-8.88m/12.3/43°/38-20
N 5820 14 58.7 +53 53 BOO GALXY S0/12.4m/2.2°X2.0°/38-11
SHJ 191 14 59.6 +53 52 BOO ** OE 6.86-7.57m/40.2/342°/38-11
STF 1909 15 03.8 +47 39 BOO ** OC 5.2-6.10m/2.0/40°/38-20
STF 1910 15 07.5 +09 14 BOO ** OC 7.35-7.54m/3.8/211°/92-44
N 5859 15 07.6 +19 35 BOO GALXY SBbc/12.4m/3.0°X0.8°/136°/63-44
N 5874 15 07.9 +54 45 BOO GALXY SBbc/12.4m/2.3°X1.6°/53°/18-10
N 5875 15 09.2 +52 32 BOO GALXY Sb/12.4m/2.3°X1.2°/145°/38-10
STF 1921 15 12.0 +38 40 BOO ** OE 8.56-8.74m/30.4/283°/38-20
H 125 15 12.8 +27 55 BOO ** 1E 8-9.5m/32.5/228°/63-32
STT 292 15 14.1 +31 47 BOO ** 3F 6.16-9.36m/119.0/0/157°/63-32
N 5899 15 15.1 +42 03 BOO GALXY Sbc/11.7m/3.3°X1.4°/18°/38-20
STT 137 15 15.9 +50 55 BOO ** 1F 6.7-8.5m/72.9/104°/38-20
L 13 15 27.9 +46 12 BOO ** 1C 7.5-9.0m/2.9/332°/38-20
HJ 2788 15 34.6 +44 54 BOO ** OE 8.5-8.58m/48.4/304°/37-20
N 5966 15 35.9 +39 46 BOO GALXY E/12.2m/1.8°X1.1°/90°/37-20

CAELUM

N 1558 04 20.3 -45 02 CAE GALXY SBbc/12.5m/2.5°X1.0°/72°/187-97
N 1567 04 21.1 -48 15 CAE GALXY E/12.5m/1.4°X1.3°/187-97
N 1571 04 22.1 -43 38 CAE GALXY E/12.3m/2.0°X1.5°/172°/187-97
N 1572 04 22.7 -40 36 CAE GALXY Sba/12.4m/2.4°X1.2°/0°/187-97
HJ 3650 04 26.6 -40 32 CAE ** 1C 7.04-8.23m/2.9/183°/187-97
N 1679 04 49.9 -31 58 CAE GALXY Sbp/11.5m/2.7°X2.0°/150°/161-85
JC 9 05 04.4 -35 29 CAE ** 3C 4.71-8.17m/3.2/309°/161-85

CAMELOPARDALIS

STF 362 03 16.3 +60 02 CAM ** OD 8.31-8.60m/7.1/142°/27-14
STT 52 03 17.5 +65 39 CAM ** OA 7.06-7.40m/0.4/73°/27-7
HU 1056 03 19.6 +67 14 CAM ** OB 8.72-8.89m/1.1/266°/27-7
STF 374 03 24.2 +67 27 CAM ** 1D 7.8-8.99m/11.1/295°/26-7
STF 384 03 28.5 +59 54 CAM ** OC 8.13-8.85m/2.0/270°/26-14
VDB 14 03 29.2 +59 57 CAM BRTNB R/46°/26-14
VDB 15 03 30.1 +58 54 CAM BRTNB R/54°/26-14
STF 389 03 30.2 +59 22 CAM ** 1C 6.42-7.89m/2.7/71°/26-14
STT 54 03 32.0 +67 35 CAM ** 1E 7.68-8.97m/22.6/358°/26-7
STF 396 03 33.5 +58 46 CAM ** 1E 6.43-7.68m/20.2/244°/26-14
STF 400 03 35.0 +60 02 CAM ** 1B 6.79-7.97m/1.4/258°/26-14
BERK 10 03 39.4 +66 32 CAM OPNCL I13p/12m/12.0°/50°/26-7
STF 419 03 42.8 +69 51 CAM ** OC 7.76-7.82m/2.9/74°/26-7
I 334 03 45.3 +76 38 CAM GALXY Pec/12.3m/2.5°X1.9°/9-7
I 342 03 46.8 +68 06 CAM GALXY Sbc/12m/20.9°X20.4°/26-7
TOMBAUGH 5 03 47.8 +59 03 CAM OPNCL I112m/8.4m/17.0°/60°/26-14
STT 62 03 48.9 +64 45 CAM ** OA 8.06-9.05m/0.4/49°/26-14
S 436 03 49.3 +57 07 CAM ** OE 6.46-7.17m/57.3/76°/26-14
SH2-205 03 56.1 +53 12 CAM BRTNB E/100°/49-14
STF 455 03 57.1 +69 31 CAM ** OD 8.56-9.16m/12.1/166°/26-7
BRD 1 04 02.0 +62 31 CAM ** OC 8.47-9.42m/2.0/224°/26-14
N 1501 04 07.0 +60 55 CAM PLNNB 3/12m/56°X48°/26-14
N 1502 04 07.8 +62 20 CAM OPNCL I13p/6.9m/8°/45°/26-14
I 356 04 07.8 +69 49 CAM GALXY Sbp/10.5m/5.4°X4.0°/90°/26-6
M2-2 04 13.2 +56 57 CAM PLNNB 3/13.7m/12°X11°/26-14
STT 75 04 18.6 +60 30 CAM ** OA 7.78-8.53m/0.4/179°/26-14
B 8,9,11,13 04 19.0 +55 03 CAM DRKNB 51r/150°/26-14
I 361 04 19.0 +58 18 CAM OPNCL I11r/11.7m/6.0°/60°/26-14
V1 1-2 04 19.8 +53 06 CAM BRTNB 3b/180°/49-14
N 1530 04 23.5 +75 18 CAM GALXY SBb/11.4m/4.4°X2.5°/9-6
ADS 834 04 25.4 +56 23 CAM ** OA 8.66-9.07m/0.5/220°/26-14
STF 526 04 25.9 +60 15 CAM ** OD 8.92-9.35m/5.9/54°/26-14
B 12 04 30.0 +54 17 CAM DRKNB 51r/24°/26-14
N 1569 04 30.8 +64 51 CAM GALXY I1p/11m/3.7°X1.8°/120°/26-14
STF 550 04 32.0 +53 55 CAM ** 1D 5.78-6.82m/10.5/308°/48-14
N 1560 04 32.8 +71 53 CAM GALXY Scd/11.4m/9.8°X1.5°/23°/26-6
N 1573 04 35.0 +73 16 CAM GALXY E3/11.7m/1.9°X1.3°/35°/9-6
STF 587 04 48.0 +53 07 CAM ** 1E 7.59-9.15m/20.7/185°/48-14
STF 584 04 50.1 +66 32 CAM ** 1D 7.61-9.40m/11.9/122°/25-6
STT 88 04 57.3 +61 45 CAM ** 1B 7.21-8.34m/0.7/5°/25-14
MLR 399 05 00.1 +69 57 CAM ** OA 8.29-9.10m/0.3/336ABX°/25-6
STF 618 05 03.5 +63 05 CAM ** OE 7.68-7.98m/33.0/211°/25-14
LDS 889 05 03.6 +63 04 CAM ** OE 8.6-8.8m/33/211°/25-14
STT 89 05 04.7 +74 04 CAM ** OA 6.53-7.29m/0.4/83°/9-6
HJ 2244 05 05.3 +69 23 CAM ** OF 8.31-8.94m/106.4/165°/25-6
STF 635 05 07.9 +54 59 CAM ** OB 8.56-8.82m/1.0/300°/25-14
STF 638 05 14.3 +69 49 CAM ** 1C 7.52-9.06m/5.0/222°/25-6
CR 464 05 22.4 +73 17 CAM OPNCL IV3p/4.2m/120°/50°/9-6
STF 634 05 22.6 +79 14 CAM ** 4E 5.05-9.2m/25.8/123°/9-6
STF 677 05 24.7 +63 23 CAM ** OB 7.86-8.50m/1.0/153°/25-14
STF 676 05 24.8 +64 44 CAM ** OB 8.13-8.92m/1.4/268°/25-14
N 1961 05 42.1 +69 23 CAM GALXY SBbc/11m/4.5°X3.1°/85°/25-6
H 125 05 50.5 +56 55 CAM ** 3E 6.5-9.5m/25.1/131°/25-14
STF 780 05 51.0 +65 45 CAM ** 1C 6.95-8.23m/3.8/104°/25-6
STF 760 05 55.2 +76 52 CAM ** OE 8.13-8.7m/26.4/45°/9-6
STT 121 06 05.3 +73 60 CAM ** OA 7.96-8.81m/0.3/9°/8-6
N 2146 06 18.7 +75 12 CAM GALXY SBab/P/10.6m/5.7°X3.3°/56°/8-6
N 2253 06 43.7 +68 21 CAM OPNCL 1/13.1m/1.4°X1.1°/24-6
N 2256 06 47.2 +74 14 CAM GALXY SB0/12.5m/2.3°X2.0°/8-6
N 2258 06 47.8 +74 29 CAM GALXY S0/11.9m/2.3°X1.5°/150°/8-6
U 3580 06 55.5 +69 34 CAM GALXY Sa/11.8m/3.4°X1.8°/3°/24-6
STF 973 07 04.1 +75 14 CAM ** OD 7.22-8.19m/12.8/31°/8-6
STF 1006 07 06.9 +62 33 CAM ** 1E 8.23-9.35m/28.9/73°/24-13
N 2314 07 10.5 +75 20 CAM GALXY E1p/12.2m/1.7°X1.4°/25°/8-6
U 3730 07 14.3 +73 29 CAM GALXY R/12.5m/2.8°X1.5°/165°/8-6
N 2268 07 14.3 +84 23 CAM GALXY SBbc/11.5m/3/3°X2.0°/63°/8-1
I 2179 07 15.5 +64 56 CAM GALXY E1/12.4m/0.8°X0.8°/24-13
N 2347 07 16.1 +64 43 CAM GALXY Sb/12.4m/1.8°X1.3°/175°/24-13
N 2336 07 27.1 +80 11 CAM GALXY SBbcR/10.4m/6.8°X3.7°/178°/8-6
N 2366 07 28.9 +69 13 CAM GALXY Ir/11.1m/7.8°X2.6°/25°/23-6
ADS 1069 07 32.0 +75 20 CAM ** OB 8.69-9.29m/0.6/350°/8-6
N 2403 07 36.9 +65 36 CAM GALXY Sbc/8.5m/23.4°X11.8°/127°/23-6
MCG +11-10-017 07 41.7 +64 42 CAM GALXY 12m/23-13
STF 1122 07 45.9 +65 09 CAM ** OE 7.8-7.78m/15.2/5°/23-6
STF 1127 07 47.0 +64 03 CAM ** 1D 7.02-8.45m/5.4/340°/23-13

N 2441 07 51.9 +73 01 CAM GALXY SBbR/12.2m/2.0'X1.8' /8-6
N 2460 07 56.9 +60 21 CAM GALXY Sab/11.8m/2.2'X1.7' /40º/23-13
SHJ 86 08 02.5 +63 05 CAM ** 1E 6.15-7.53m/51.1/82º/23-13
ADS 1074 08 11.3 +74 22 CAM ** OB 8.51-9.31m/0.9/33º/8-5
N 2523 08 15.0 +73 35 CAM GALXY SBab/11.9m/2.9'X1.8' /57º/8-5
STF 1169 08 16.5 +79 30 CAM ** OE 8.4-8.64m/20.5/14º/8-5
N 2551 08 24.8 +73 25 CAM GALXY Sa/12.1m/1.6'X1.0' /55º/7-5
N 2591 08 37.4 +78 02 CAM GALXY Sc/12.3m/3.0'X0.6' /32º/7-5
N 2633 08 48.1 +74 06 CAM GALXY SBb/P/12.2m/2.3'X1.5' /175º/7-5
N 2634 08 48.4 +73 58 CAM GALXY E1/12m/2.0'X2.0' /7-5
N 2646 08 50.4 +73 28 CAM GALXY SB0/12.1m/1.5'X1.5' /7-5
MCG +13-07-007 08 53.2 +76 30 CAM GALXY 12m/0.9'X0.4' /7-5
N 2655 08 55.6 +78 13 CAM GALXY SBO-a/10.1m/4.9'X4.1' /7-5
I 512 09 03.9 +85 30 CAM GALXY Sc/12.2m/2.9'X2.3' /175º/7-1
N 2715 09 08.1 +78 05 CAM GALXY SBc/11.2m/3.1'X1.6' /22º/7-5
N 2732 09 13.4 +79 11 CAM GALXY S0/11.9m/2.1'X0.9' /67º/7-5
N 2748 09 13.7 +76 28 CAM GALXY Sbc/11.7m/3.1'X1.1' /73º/7-5
U 4841 09 14.8 +74 14 CAM GALXY S(B) d/12.4m/2.8'X2.3' /150º/7-5
I 529 09 18.5 +73 46 CAM GALXY Sc/11.9m/3.7'X1.7' /145º/7-5
SHJ 136 12 11.0 +81 43 CAM ** 2F 6.15-8.25m/70.8/76º/6-4
STF 1625 12 16.2 +80 08 CAM ** OD 7.24-7.78m/14.7/219º/6-4
I 3568 12 33.1 +82 34 CAM PLNNB 2(2a)/11.6m/18'' /6-1
STF 1694 12 49.2 +83 25 CAM ** OE 5.29-5.74m/21.5/326º/6-1

CAPRICORNUS

H 87 20 19.4 -19 07 CAP ** 3E 5.5-9.0m/56.5/179º/143-65
H 138 20 22.2 -16 46 CAP ** OC 8.5-9.0m/3.1/330º/114-65
N 6903 20 23.7 -19 20 CAP GALXY E-SOB/11.9m/2.6'X2.4' /143-65
N 6907 20 25.1 -24 49 CAP GALXY SBbc/11.2m/3.4'X2.6' /46º/143-77
BU 60 20 27.3 -18 13 CAP ** 3C 5.13-8.53m/3.2/147º/143-65
SHJ 324 20 29.9 -18 35 CAP ** OE 5.91-6.68m/21.6/239º/143-65
HJ 2973 20 32.2 -22 09 CAP ** OE 7.77-8.10m/39.5/129º/143-77
STF 2699 20 36.9 -12 44 CAP ** 1D 8.03-9.22m/9.4/195º/114-65
S 763 20 48.4 -18 12 CAP ** OE 7.24-7.79m/15.8/294º/143-65
HJ 5226 20 50.1 -27 22 CAP ** 1E 7.25-8.79m/18.5/68º/143-77
HJ 3003 20 53.0 -23 47 CAP ** 2C 6.57-8.57m/1.6/204º/143-77
BU 1211 21 04.0 -18 07 CAP ** OB 7.91-8.79m/0.9/336º/142-65
HJ 5251 21 11.6 -23 07 CAP ** OD 8.72-9.23m/8.9/305º/142-77
H 47 21 12.3 -14 59 CAP ** OC 8.8-0m/3.9/312º/113-65
HJ 3014 21 14.8 -25 55 CAP ** OC 8.59-8.82m/2.0/299º/142-77
BU 252 21 20.0 -27 18 CAP ** OC 8.75-8.84m/2.2/91º/142-77
M 30 21 40.4 -23 11 CAP GLOCL 5/7.5m/8.9' /142-77
PAL 12 21 46.5 -21 14 CAP GLOCL 12/12.9m/2.9' /142-65
SEE 460 21 50.8 -20 32 CAP ** OA 7.91-8.82m/0.5/154º/142-65
HJ 615 21 53.7 -16 45 CAP ** 1D 8.43-9.44m/12.3/67º/113-65

CARINA

HJ 1572 06 06.3 -52 19 CAR ** OA 8.91-9.17m/0.5/48º/185-105
N 2191 06 08.4 -52 31 CAR GALXY SB0/12.4m/1.7'X0.9' /118º/185-105
DUN 34 06 44.2 -54 42 CAR ** OF 6.44-6.66m/129.5/191º/204-105
HJ 3898 06 51.0 -56 14 CAR ** OE 8.74-8.98m/16.7/310º/204-105
GLI 50 06 52.2 -56 30 CAR ** OE 8.25-9.13m/31.9/212º/204-105
DUN 39 07 03.2 -59 11 CAR ** OB 5.83-6.78m/1.4/87º/204-105
DUN 40 07 09.2 -56 22 CAR ** OE 8.1-8.46m/36.7/141º/204-105
HJ 3941 07 09.4 -60 23 CAR ** 1A 7.27-8.33m/0.5/285º/204-105
RMK 5 07 10.4 -55 35 CAR ** OD 7.72-7.83m/6.9/225º/204-105
N 2369 07 16.6 -62 21 CAR GALXY SBa/12.3m/3.2'X0.9' /177º/204-105
RMK 6 07 20.4 -52 19 CAR ** OD 6.65m/9.1/24º/184-105
HJ 3958 07 20.6 -52 12 CAR ** 2E 6.88-9.14m/28.5/281º/184-105
N 2417 07 30.2 -62 15 CAR GALXY Sbc/12m/2.8'X1.9' /81º/203-105
HJ 1583 07 41.3 -60 00 CAR ** OB 8.35-8.68m/1.1/240º/203-105
COO 58 07 46.2 -59 49 CAR ** OE 8.23-8.32m/23.1/43º/203-105
HE2-5 07 47.3 -51 15 CAR PLNNB 12.3m/<10'' /183-105
HJ 4014 07 48.6 -63 41 CAR ** 1D 7.94-9.10m/11.0/154º/203-105
COO 60 07 49.6 -55 05 CAR ** 1C 7.54-9.10m/3.9/55º/203-105
GLI 77 07 55.4 -53 37 CAR ** 1E 7.94-9.35m/35.0/341º/183-105
HJ 4027 07 56.7 -60 49 CAR ** OD 8.37-8.76m/9.3/115º/203-105
N 2516 07 58.1 -60 45 CAP OPNCL I3r/3.8m/21' /80º/203-105
HJ 4031 07 58.4 -60 51 CAR ** OD 7.07-7.69m/5.5/357º/203-105
DUN 60 08 01.4 -54 31 CAR ** 1E 6.1-7.86m/40.2/161º/203-105
DUN 62 08 04.7 -62 50 CAR ** 1F 6.22-7.80m/86.4/262º/203-105
INN 190 08 04.8 -54 59 CAR ** 2C 7.4-9.48m/2.2/118º/203-105
MLO 2 08 05.0 -60 23 CAR ** OC 7.67-8.55m/1.6/351º/203-105
HJ 4053 08 08.2 -61 05 CAR ** 1D 6.91-8.45m/11.6/98º/203-105
RMK 8 08 15.3 -62 55 CAR ** 2C 5.27-7.62m/3.6/67º/203-105
HJ 1443 08 39.1 -55 57 CAR ** 1B 7.75-8.88m/0.8/34º/203-105
HJ 4128 08 39.2 -60 19 CAR ** OB 6.76-7.53m/1.2/204º/203-105
HJ 4130 08 40.7 -57 33 CAR ** 1C 6.54-8.31m/3.3/238º/202-105
NZO 9 08 42.5 -59 32 CAR ** 1B 8.12-9.33m/1.2/40º/202-105
RMK 9 08 45.1 -58 43 CAR ** OC 6.87-6.93m/3.7/291º/202-105
DUN 74 08 57.0 -59 14 CAR ** 1E 4.87-6.58m/40.1/75º/202-105
INN 288 09 06.5 -74 45 CAR ** OA 8.56-8.35m/0.5/277º/215-117
I 2448 09 07.1 -69 56 CAP PLNNB 2b/11.5m/8'' /202-117
N 2788 09 09.1 -67 56 CAP GALXY Sab/12.3m/1.8'X0.4' /114º/202-117
N 2808 09 12.0 -64 52 CAM GLOCL 1/6.3m/13.8' /202-104
N 2836 09 13.7 -69 20 CAP GALXY Sbc/11.8m/2.7'X2.0' /118º/202-117
N 2822 09 13.8 -69 39 CAP GALXY E/10.7m/3.4'X2.4' /90º/202-117
RMK 10 09 17.9 -69 48 CAR ** OD 8.15-8.52m/10.4/18º/202-117
N 2867 09 21.4 -58 19 CAP PLNNB 4/9.7m/12.0'' /202-104
INN 830 09 27.9 -57 20 CAR ** 2E 7.5-9.5m/17.8/58º/202-104
INN 289 09 29.9 -73 39 CAR ** OB 8.32-9.07m/0.6/257º/215-117
HE2-32 09 30.9 -57 37 CAP PLNNB 12.4m/40'' /202-104
R 123 09 33.3 -57 58 CAR ** OC 7.5-7.61m/1.9/34º/202-104
HJ 4232 09 38.4 -57 32 CAR ** OD 7.74-8.20m/10.8/302º/202-104
I 2501 09 38.8 -60 05 CAP PLNNB 1/11.3m/21'' /202-104
HE2-36 09 43.4 -57 17 CAP PLNNB 10.4m/<25'' /202-104
HJ 4248 09 44.2 -69 48 CAR ** 1D 8.32-9.35m/10.7/320º/202-117
RMK 11 09 47.1 -65 04 CAR ** 2C 3.02-6.00m/5.0/127º/202-117
N 3059 09 50.1 -73 55 CAP GALXY SBbc/11m/3.8'X3.6' /215-117
RMK 12 09 55.1 -69 11 CAR ** 2D 6.85-8.87m/9.2/213º/202-117
N 3114 10 02.6 -60 07 CAP OPNCL II3r/4.2m/35.0' /201-104
HE2-39 10 03.8 -60 44 CAP PLNNB 12.8m/10'' /201-104
TR 11 10 04.9 -61 36 CAP OPNCL II3m/8.1m/6.0' /201-104
RCW 47 10 05.2 -58 57 CAP BRTNB E/25'X20' /201-104
N 3136 10 05.8 -67 23 CAP GALXY E4/10.7m/3.3'X2.4' /30º/201-117
TR 12 10 06.5 -60 18 CAP OPNCL I3p/8.8m/4.0' /201-104
I 2553 10 09.3 -62 37 CAP PLNNB 13m/4'' /201-104
INN 13 10 09.5 -68 41 CAR ** OB 6.63-6.47m/0.6/121º/201-117
N 3136B 10 10.2 -67 00 CAP GALXY E/11.7m/1.4'X0.8' /30º/201-117
VDB-HA 96 10 11.9 -58 05 CAP OPNCL 10.3m/4.0' /201-104
HJ 4301 10 13.8 -65 42 CAR ** OD 8.37-8.67m/6.9/25º/201-117
GLI 133 10 14.5 -68 52 CAR ** OD 8.39-8.69m/13.8/259º/201-117
CPO 48 10 15.1 -67 17 CAR ** 1C 7.67-9.09m/1.9/212ABº/201-117
HOFFLEIT 4 10 15.6 -58 51 CAP PLNNB 4/11.8m/30'' /201-104
GLI 137 10 17.2 -66 35 CAP ** OC 8.39-9.06m/2.6/277º/201-117
N 3199 10 17.4 -57 55 CAP BRTNB E/22'X22' /201-104
N 3211 10 17.8 -62 40 CAP PLNNB 2b/11.8m/12'' /201-104
HJ 4306 10 19.1 -64 41 CAR ** OC 6.48-6.26m/2.4/133º/201-104
R 141 10 20.1 -67 10 CAR ** OC 7.45-8.33m/1.8/44º/201-117
HJ 4314 10 20.8 -67 32 CAR ** OE 8.33-8.84m/19.1/13º/201-117

TR 13 10 23.8 -60 08 CAR OPNCL II2p/11.3m/5.0' /40º/201-104
WESTR 2 10 23.9 -57 45 CAR OPNCL I3pn/10.5m/1.5' /12º/201-104
N 3247 10 25.8 -57 55 CAP OPNCL II2pn/7.6m/7.0' /20º/201-104
RCW 50 10 26.4 -57 09 CAR BRTNB E/12'X12' /201-104
N 3255 10 26.5 -60 41 CAR OPNCL I3m/11m/2.0' /30º/201-104
I 2581 10 27.5 -57 37 CAR OPNCL I3mn/4.3m/3.8.0' /25º/201-104
DUN 85 10 28.8 -62 35 CAR ** OE 8.3-8.76m/22.0/220º/201-104
CR 223 10 30.5 -59 49 CAP OPNCL II2p/9.4m/9.0' /35º/201-104
DUN 87 10 30.6 -61 21 CAR ** OF 6.6-7.55m/82.3/331º/201-104
DUN 91 10 31.9 -72 07 CAR ** OD 8.57-8.83m/10.0/60º/215-117
DUN 93 10 34.9 -64 08 CAR ** OE 7.47-8.36m/24.2/39º/201-104
DAW 52 10 35.8 -58 14 CAR ** 1D 8.5-9.5m/14.2/109º/201-104
N 3293 10 35.8 -58 14 CAP OPNCL I3rn/4.7m/40' /201-104
BOCHUM 9 10 35.8 -60 07 CAP OPNCL 6.3m/30º/201-104
N 3324 10 37.3 -58 39 CAP OPNCL I3rn/6.7m/16' /201-104
DUN 94 10 38.7 -59 11 CAR ** 2D 4.89-7.48m/14.5/21º/201-104
R 152 10 38.9 -64 30 CAR ** 1C 7.17-8.56m/2.1/16º/201-104
GLI 152 10 39.0 -58 49 CAR ** 1E 6.18-7.95m/26.3/79º/201-104
INN 860 10 42.0 -63 30 CAR ** OA 8.01-8.14m/0.5/75º/201-104
CR 228 10 42.1 -59 55 CAP OPNCL 4.4m/15.0' /201-104
BOCHUM 10 10 42.2 -59 08 CAP OPNCL 6.2m/40º/201-104
MEL 101 10 42.2 -65 06 CAP OPNCL II3m/8m/14.0' /50º/201-117
I 2602 10 43.0 -64 24 CAP OPNCL II3m/1.9m/100' /60º/201-104
DUN 97 10 43.2 -61 10 CAR ** 1D 6.59-7.88m/12.4/174º/201-104
TR 14 10 43.9 -59 33 CAP OPNCL 5.5m/5.0' /201-104
HJ 4360 10 44.1 -59 35 CAR ** OC 8.59-8.64m/2.1/116º/201-104
DUN 99 10 44.3 -70 52 CAR ** OF 6.26-6.47m/62.8/75º/201-117
BSO 4 10 44.6 -59 44 CAR ** OE 7.76-8.57m/18.9/214º/201-104
HJ 4364 10 44.7 -59 21 CAR ** 1D 8.41-9.48m/7.8/353º/201-104
TR 15 10 44.7 -59 22 CAP OPNCL 7m/3.0' /20º/201-104
CR 232 10 45.0 -59 33 CAP OPNCL 6.8m/4.0' /201-104
TR 16 10 45.0 -59 43 CAP OPNCL 5m/10.0' /201-104
DUN 98 10 45.1 -59 41 CAR ** 1F 6.54-8.14m/60.6/17APxHº/201-104
N 3372 10 45.1 -59 52 CAP BRTNB E/3m/120'X120' /201-104
CR 234 10 45.4 -59 45 CAP OPNCL 7.5m/4.0' /201-104
R 156 10 46.2 -59 19 CAR ** OC 8.55-8.77m/1.8/30º/201-104
GUM 32 10 46.3 -58 39 CAP BRTNB E/7' /201-104
BOCHUM 11 10 47.3 -60 05 CAP OPNCL 7.9m/20º/201-104
INN 418 10 53.0 -63 05 CAR ** OC 8.04-8.20m/2.2/202º/201-104
DUN 102 10 53.5 -58 51 CAR ** 2F 3.88-6.23m/158.7/202º/201-104
HJ 4383 10 53.7 -70 43 CAR ** OB 6.38-7.09m/1.5/285º/201-117
RU 92 10 53.8 -61 45 CAP OPNCL I3p/8.6m/2.2' /15º/201-104
HOFFLEIT 38 10 54.6 -59 10 CAR PLNNB 4/12.4m/30'' /201-104
HE2-58 10 56.2 -60 27 CAR BRTNB 4/11m/35'' /201-104
TR 17 10 56.4 -59 12 CAP OPNCL II2p/8.4m/5.0' /30º/201-104
CR 236 10 56.9 -61 07 CAP OPNCL II2p/7.7m/8.0' /20º/201-104
HJ 4392 10 57.0 -71 21 CAR ** OE 8.23-8.43m/25.1/157º/201-117
HJ 4393 10 57.3 -69 02 CAR ** 2D 6.6-8.67m/8.7/131º/201-117
BOCHUM 12 10 57.4 -61 43 CAP OPNCL 9.7m/20º/201-104
HOGG 9 10 58.4 -59 03 CAP OPNCL 10.6m/1.5' /10º/201-104
N 3496 10 59.6 -60 20 CAP OPNCL III1m/8.2m/6' /60º/201-104
I 2621 11 00.3 -65 15 CAP PLNNB 1/10.5m/5'' /201-117
PISMIS 17 11 01.1 -59 49 CAP OPNCL II2p/9.4m/0.6' /201-104
SHER 1 11 01.1 -60 14 CAP OPNCL II2p/8.8m/8º/201-104
N 3503 11 01.3 -59 51 CAP BRTNB E+3' /201-104
HOFFLEIT 48 11 03.9 -60 36 CAP PLNNB 3/12.6m/20'' /201-104
RU 93 11 04.4 -61 22 CAP OPNCL II2p/7.7m/4.0' /30º/201-104
GLI 159 11 05.1 -59 43 CAR ** 1E 7.72-9.20m/17.5/274º/201-104
N 3532 11 05.7 -58 45 CAP OPNCL II1m/3m/50' /150º/201-104
FEIN 1 11 06.0 -59 49 CAP OPNCL IV2p/4.7m/40º/201-104
RCW 58 11 06.3 -65 34 CAP BRTNB E/7'X7' /201-117
N 3572 11 10.4 -60 15 CAP OPNCL I2mn/6.6m/7.0' /35º/201-104
HOGG 10 11 10.7 -60 24 CAP OPNCL I3p/6.9m/3.0' /201-104
INN 874 11 11.3 -74 28 CAR ** 1A 7.96-9.23m/0.5/80º/214-117
TR 18 11 11.5 -60 40 CAP OPNCL II2p/6.9m/12.0' /30º/201-104
N 3576 11 11.5 -61 22 CAP BRTNB E/3'X3' /201-104
HOGG 11 11 11.6 -60 24 CAP OPNCL 8.1m/1.5' /10º/201-104
CR 240 11 11.7 -60 19 CAP OPNCL III1pn/3.9m/25.0' /30º/201-104
N 3579 11 12.0 -61 15 CAP BRTNB E/201-104
N 3581 11 12.0 -61 18 CAP BRTNB E/201-104
N 3582 11 12.2 -61 16 CAP BRTNB E/201-104
HOGG 12 11 12.3 -60 46 CAP OPNCL I3p/8.8m/3.0' /10º/201-104
N 3584 11 12.3 -61 14 CAP BRTNB E/201-104
N 3586 11 12.5 -61 21 CAP BRTNB E/201-104
N 3590 11 13.0 -60 47 CAP OPNCL II1p/8.2m/4.0' /25º/201-104
STOCK 13 11 13.1 -58 53 CAP OPNCL I2pn/7m/3.0' /15º/201-104
TR 19 11 15.1 -57 33 CAP OPNCL II13m/9.6m/10.0' /40º/201-104
N 3603 11 15.1 -61 16 CAP OPNCL I1pn/9.1m/2.5' /30º/201-104
I 2714 11 17.5 -62 44 CAP OPNCL II3m/8.2m/12.0' /100º/201-104
MEL 105 11 19.7 -63 29 CAP OPNCL I2p/8.5m/4.0' /70º/201-104

CASSIOPEIA

BERK 58 00 00.2 +60 58 CAS OPNCL IV2p/9.7m/8.0' /30º/11-15
STT 254 00 01.2 +60 21 CAS ** 1E 7.6-8.7m/58.1/89º/11-15
STF 3053 00 02.6 +66 06 CAS ** 1D 5.96-7.17m/15.0/70º/11-7
S 838 00 04.2 +62 17 CAS ** 2F 9.52-9.24m/246.4/196º/11-15
STF 3062 00 06.3 +58 26 CAS ** OB 6.42-7.32m/1.5/259º/11-15
SH1-118 00 07.6 +64 58 CAP BRTNB 3/12.9m/120'' /11-15
STF 7 00 11.6 +55 58 CAS ** OB 7.99-8.46m/1.2/233º/11-15
STT 1 00 11.8 +66 08 CAS ** 2B 7.45-9.47m/1.5/103º/11-7
STF 10 00 14.8 +62 50 CAS ** OE 8.04-8.55m/17.6/346º/11-15
STF 16 00 16.7 +54 40 CAS ** 1D 7.68-8.78m/5.9/38º/11-15
VY 1-1 00 18.7 +53 53 CAS PLNNB 12.5m/5'' /29-15
KR 4 00 19.2 +59 42 CAS ** 1C 8.16-9.37m/2.3/183º/11-15
N 103 00 25.3 +61 19 CAP OPNCL II2p/9.8m/5.0' /30º/11-15
STF 30 00 27.2 +49 59 CAS ** 1D 6.96-8.92m/13.8/308º/29-27
HU 1-1 00 28.3 +55 58 CAS PLNNB 2/13.3m/5'' /11-15
N 129 00 30.0 +60 13 CAS OPNCL IV2p/6.5m/21.0' /35º/11-15
N 133 00 31.3 +63 21 CAP OPNCL IV1p/9.4m/7.0' /5º/11-15
N 136 00 31.5 +61 31 CAP OPNCL II2p/11.5m/1.2' /20º/11-15
STT 12 00 31.8 +54 31 CAS ** OA 5.33-5.62m/0.4/185º/11-15
KING 14 00 31.9 +63 10 CAP OPNCL II2p/8.5m/7.0' /20º/11-15
N 146 00 33.0 +63 18 CAP OPNCL IV3p/9.1m/7.0' /20º/11-15
N 147 00 33.2 +48 30 CAS GALXY dE4/9.5m/13.0'X7.9' /25º/52-27
STF 38 00 35.5 +58 41 CAS ** OE 8.66-8.97m/16.8/144º/11-15
STF 43 00 36.8 +60 31 CAS ** OC 9.9.45m/4.7/54APxHº/11-15
BU 1097 00 37.3 +58 01 CAS ** 1A 8.83-7.70m/0.5/252º/11-15
PK121-2.1 00 38.7 +60 17 CAP BRTNB 2b/39'' /11-15
N 185 00 39.0 +48 20 CAS GALXY dE0/9.2m/11.5'X9.7' /35º/52-27
N 189 00 39.6 +61 05 CAS OPNCL II2p/8.8m/3.7' /15º/11-15
STOCK 24 00 39.7 +61 57 CAP OPNCL IV2p/8.8m/4.0' /20º/11-15
STF 48 00 42.7 +71 22 CAS ** OD 7.8-8.05m/5.4/147º/28-7
N 225 00 43.7 +61 47 CAP OPNCL II1pn/7m/12.0' /15º/28-15
KING 16 00 43.7 +64 11 CAP OPNCL II3p/10.3m/3.0' /35º/28-15
BERK 4 00 45.5 +64 24 CAP OPNCL I2p/10.6m/5.0' /25º/28-15
H 82 00 47.5 +51 05 CAS ** OE 8.2-8.5m/52.2/76º/52-15
STF 59 00 48.0 +51 27 CAS ** OC 7.24-8.06m/2.3/147º/52-15
STF 60 00 49.1 +57 49 CAS ** 3D 3.52-7.36m/13.0/28Hº/28-15
BU 232 00 50.4 +50 38 CAS ** OB 8.46-8.79m/0.9/238º/52-27
BU 781 00 51.6 +68 59 CAS ** OB 8.41-9.33m/0.8/22º/28-7
N 278 00 52.1 +47 33 CAS GALXY SBb/10.8m/2.4'X2.4' /52-27

N 281	00 52.8	+56 37	CAS	CL+NB	E+*/7.4m/4.0'/28-15	HJ 4460	11 39.2	-57 44	CEN	** OD	7.23-8.22m/8.6'/176°/200-104
BU 1	00 52.8	+56 38	CAS	** OB	8.58-9.33m/1.4'/220CD°/28-15	I 2948	11 39.3	-63 28	CEN	BRTNB	E+*/75'X50'/200-104
STF 65	00 52.8	+68 52	CAS	** OC	8.02-8.00m/3.0'/39°/28-7	HWE 70	11 39.5	-37 26	CEN	** OC	8.19-8.37m/3.3'/107°/179-94
STF 70	00 53.8	+52 41	CAS	** 3D	6.33-9.49m/8.2'/246°/52-15	INN 307	11 39.6	-51 41	CEN	** OB	8.98-9.01m/0.841°/179-104
ARG 3	00 57.3	+60 20	CAS	** OE	8.51-9.41m/20.7'/201°/28-15	B50 7	11 39.8	-63 29	CEN	** OE	7.61-8.32m/27.7'/277°/200-104
I 59	00 57.5	+61 09	CAS	BRTNB	E/10'X5'/28-15	DUN 114	11 40.0	-38 06	CEN	** 1E	6.74-8.04m/17.1'/95°/179-94
I 63	00 59.5	+60 55	CAS	BRTNB	E/10'X3'/28-15	CP0 11	11 40.6	-62 34	CEN	** OC	6.87-7.43m/2.6'/220°/200-104
BERK 62	01 01.0	+63 57	CAS	OPNCL	II12p/9.3m/10.0'/50*/28-15	HDO 212	11 41.2	-61 08	CEN	** OB	7.46-7.87m/1.0'/325°/200-104
CZERNIK 3	01 03.1	+62 48	CAS	OPNCL	II12p/19.9m/3.0'/8*/28-15	STOCK 14	11 43.8	-62 31	CEN	OPNCL	II1p/6.3m/4.0'/10°/200-104
N 366	01 06.4	+62 14	CAS	OPNCL	II3p/12m/3.0'/30*/28-15	N 3918	11 50.3	-57 11	CEN	PLNNB	2b/8.4m/12''/200-104
N 381	01 08.3	+61 35	CAS	OPNCL	II12p/9.3m/6.0'/50*/28-15	N 3960	11 50.5	-55 40	CEN	OPNCL	I2m/8.3m/7.0'/45*/200-104
STT 23	01 10.1	+51 45	CAS	** OD	8.14-8.59m/14.8'/191°/52-15	GLI 169	11 51.8	-64 36	CEN	** 1C	7.46-9.02m/4.3'/228°/200-104
BU 235	01 10.6	+51 01	CAS	** OB	7.54-7.82m/0.9'/125AP°/52-15	HL1 114	11 55.0	-56 06	CEN	** OC	7.36-7.81m/3.3'/174°/200-104
STF 97	01 12.3	+51 32	CAS	** OC	8.69-9.13m/4.2'/100°/52-15	INN 80	11 55.4	-41 54	CEN	** OB	8.03-8.16m/1.3'/96°/179-94
STF 96	01 12.7	+65 01	CAS	** 1B	7.92-8.92m/0.9'/287°/28-7	INN 895	12 01.7	-41 50	CEN	** OB	8.07-8.22m/0.8'/319°/179-93
N 433	01 15.2	+60 08	CAS	OPNCL	II12p/9m/2.5'/15*/28-15	RST 570	12 02.3	-52 32	CEN	** OB	8.06-8.50m/0.7'/228°/179-103
N 436	01 16.0	+58 49	CAS	OPNCL	I3m/8.8m/6.0'/30*/28-15	SEE 143	12 03.6	-39 00	CEN	** OB	7.05-7.65m/0.8'/88°/179-93
HJ 2028	01 16.6	+74 02	CAS	** OF	7.06-7.88m/60.8'/204°/10-7	HJ 4491	12 03.8	-44 07	CEN	** OE	8.14-8.84m/23.2'/41°/179-93
N 457	01 19.6	+58 17	CAS	OPNCL	I3r/6.4m/13.0'/80°/28-15	HJ 4500	12 06.6	-37 52	CEN	** 2E	6.74-9.07m/50.0'/31°/179-93
S 397	01 21.1	+64 39	CAS	** 2E	6.34-8.63m/57.0'/344°/28-15	N 4112	12 07.2	-40 12	CEN	GALXY	SBb/12m/1.6'X0.9'/5°/179-93
N 559	01 29.5	+63 18	CAS	OPNCL	II2m/9.5m/4.4'/60*/28-15	JC 2	12 08.4	-50 43	CEN	** 1F	2.51-4.42m/268.9'/325°/179-93
SH2-188	01 30.6	+58 22	CAS	BRTNB	E/10'X3'/28-15	HJ 4507	12 12.9	-44 53	CEN	** 1E	8.39-9.47m/15.1'/222°/179-93
STF 128	01 31.7	+61 03	CAS	** 1D	7.8-9.5m/11.6'/305°/28-15	RMK 14	12 14.0	-45 43	CEN	** 1C	5.78-6.98m/2.9'/243°/179-93
M 103	01 33.4	+60 39	CAS	OPNCL	II12p/7.4m/6.0'/40*/28-15	N 4219	12 16.5	-43 19	CEN	GALXY	Sbc/11.9m/4.2'X1.2'/169°/178-93
ADS 816	01 35.6	+72 26	CAS	** OB	7.81-7.50m/0.8'/308°/10-7	N 4230	12 17.3	-55 06	CEN	OPNCL	IV2p/9.4m/6.0'/15°/200-103
TR 1	01 35.7	+61 17	CAS	OPNCL	I3p/8.1m/4.5'/120*/28-15	I 3253	12 23.8	-34 37	CEN	GALXY	Sc/11.9m/2.7'X1.1'/23°/153-81
N 609	01 36.4	+64 32	CAS	OPNCL	II3r/11m/3.0'/28-15	HJ 4518	12 24.7	-41 23	CEN	** 1D	6.47-8.37m/10.0'/208°/179-93
MLB 187	01 36.7	+64 30	CAS	** OD	8.5-9.0m/5.4'/255°/28-15	N 4373	12 25.3	-39 46	CEN	GALXY	E-SOB/10.9m/3.6'X2.6'/43°/179-93
STT 33	01 37.4	+58 38	CAS	** 1E	7.26-8.96m/26.7'/77°/28-15	N 4373A	12 25.3	-39 46	CEN	GALXY	SO/11.6m/3.6'X2.6'/43°/179-93
HJ 1030	01 38.9	+76 43	CAS	** OB	8.93-8.99m/0.8'/322°/10-7	N 4444	12 28.6	-43 16	CEN	GALXY	SBbcR/12.3m/2.5'X2.3'/179-93
N 637	01 43.1	+64 02	CAS	OPNCL	I3p/8.2m/3.5'/20*/28-15	INN 82	12 31.3	-41 30	CEN	** 1B	7.96-9.21m/0.8'/8°/178-93
N 654	01 44.0	+61 53	CAS	OPNCL	II3m/6.5m/5.0'/60*/28-15	N 4507	12 35.6	-39 55	CEN	GALXY	SBabR/12.1m/1.6'X1.3'/178-93
N 659	01 44.4	+60 40	CAS	OPNCL	II11p/7.9m/5.0'/40*/28-15	N 4553	12 36.1	-39 26	CEN	GALXY	SBO-aR/12.2m/2.4'X1.2'/176°/178-93
N 663	01 46.2	+61 14	CAS	OPNCL	II12m/7.1m/16'/80°/28-15	N 4603	12 40.9	-40 59	CEN	GALXY	SBc/11.6m/3.3'X2.5'/178°/178-93
CR 463	01 48.4	+71 57	CAS	OPNCL	II12p/5.7m/36.0'/40°/28-7	N 4622	12 42.6	-40 45	CEN	GALXY	Sa/12.2m/1.7'X1.6'/178-93
STF 163	01 51.3	+64 51	CAS	** 2E	6.8-9.13m/33.9'/35°/28-15	N 4645B	12 43.5	-41 22	CEN	GALXY	SBO/12.1m/1.9'X0.7'/154°/178-93
I 166	01 52.5	+61 50	CAS	OPNCL	II11r/11.7m/7'/120*/28-15	N 4645	12 44.2	-41 45	CEN	GALXY	E/11.8m/2.2'X1.4'/52°/178-93
STF 170	01 55.5	+76 13	CAS	** OC	7.49-8.24m/3.2'/244°/10-7	N 4645A	12 44.2	-41 45	CEN	GALXY	SBO/12.2m/2.2'X1.4'/52°/178-93
STF 182	01 56.4	+61 17	CAS	** OC	8.31-8.35m/3.5'/123°/28-15	N 4650	12 44.3	-40 44	CEN	GALXY	SBO-a/11.6m/3.2'X2.7'/83°/178-93
I 1747	01 57.6	+63 19	CEN	PLNNB	3b/12m/13'/28-15	HJ 4546	12 44.9	-52 45	CEN	** 1D	7.94-9.47m/14.8'/223°/178-103
N 743	01 58.6	+60 09	CAS	OPNCL	II1p/9.5m/5.0'/12*/28-15	N 4679	12 47.5	-39 34	CEN	GALXY	SBc/12.4m/2.4'X0.9'/4°/178-93
STF 191	02 03.2	+73 51	CAS	** 2D	6.2-9.10m/5.3'/195°/10-7	N 4696	12 48.8	-41 19	CEN	GALXY	E/10.4m/4.7'X3.3'/95°/178-93
STOCK 5	02 04.5	+64 26	CAS	OPNCL	IV2p/7m/15.0'/25*/27-15	N 4709	12 50.1	-41 23	CEN	GALXY	E/10.9m/2.3'X2.0'/178-93
STOCK 2	02 15.0	+59 16	CAS	OPNCL	II11m/4.4m/60.0'/50°/27-15	N 4729	12 51.8	-41 08	CEN	GALXY	E/12.3m/1.5'X1.5'/178-93
MLR 377	02 23.1	+70 21	CAS	** OB	8.42-8.70m/0.6'/160°/27-7	N 4751	12 52.9	-42 40	CEN	GALXY	E-SO/11.8m/3.0'X1.1'/175°/178-93
STOCK 6	02 23.7	+63 52	CAS	OPNCL	IV2p/10m/20.0'/20°/27-15	N 4785	12 53.4	-48 45	CEN	GALXY	Sb/12.4m/2.0'X1.0'/81°/178-93
N 896	02 25.5	+62 01	CAS	BRTNB	E/27'X13'/27-15	N 4767	12 53.9	-39 43	CEN	GALXY	E/11.5m/2.6'X1.2'/0°/178-93
I 1795	02 25.8	+61 59	CAS	BRTNB	E/12'X12'/27-15	INN 83	12 56.7	-47 41	CEN	** OB	7.39-7.68m/0.8'/226°/178-93
MRK 6	02 29.6	+60 39	CAS	OPNCL	IV2p/7.1m/4.5'/6*/27-15	N 4832	12 57.8	-39 46	CEN	GALXY	SO/12.2m/1.8'X1.2'/25°/178-93
ML 15	02 32.6	+61 27	CAS	OPNCL	II13pn/6.6m/21.0'/40*/27-15	N 4835	12 58.1	-46 16	CEN	GALXY	SBbc/11.6m/4.3'X0.8'/150°/178-93
I 1805	02 32.7	+61 27	CAS	CL+NB	II13pn/6.5m/60'X60'/40°/27-15	COO 143	12 58.2	-54 11	CEN	** 1E	7.36-8.72m/16.5'/112°/199-103
KING 4	02 35.7	+59 00	CAS	OPNCL	II11p/10.5m/3.0'/20*/27-15	HJ 4562	12 59.5	-48 32	CEN	** OD	8.85-8.88m/11.5'/73°/178-93
MAFFEI 1	02 36.3	+59 39	CAS	GALXY	11.4m/5'X3'/27-15	DUN 127	12 59.8	-55 55	CEN	** OE	8.24-8.98m/16.7'/126°/199-103
STF 278	02 38.9	+69 18	CAS	** OA	8.98-8.68m/0.5'/34°/27-7	N 4852	13 00.1	-59 37	CEN	OPNCL	II2p/8.9m/11.0'/60°/199-103
BERK 65	02 39.0	+60 25	CAS	OPNCL	I2p/10.2m/5.0'/20°/27-15	CP0 13	13 00.3	-48 36	CEN	** 1C	7.21-9.20m/4.8'/67°/178-93
STF 283	02 40.5	+61 29	CAS	** OC	8.38-9.03m/1.7'/208°/27-15	HJ 4563	13 01.0	-33 37	CEN	** 1D	7.02-8.23m/6.4'/236°/152-81
N 1027	02 42.7	+61 36	CAS	OPNCL	II12pn/6.7m/20.0'/40*/27-15	N 4930	13 04.1	-41 25	CEN	GALXY	SBbcR/11.1m/4.4'X3.6'/40°/178-93
CZERNIK 13	02 44.7	+62 21	CAS	OPNCL	II2p/10.4m/6.0'/10°/27-15	N 4936	13 04.3	-30 31	CEN	GALXY	E/10.8m/3.2'X2.6'/152-81
STF 306	02 51.1	+60 25	CAS	** 1C	7.39-9.09m/2.0'/94°/27-15	N 4947	13 05.3	-35 20	CEN	GALXY	SBab/11.8m/2.4'X1.2'/10°/152-81
I 1848	02 51.2	+60 26	CAS	CL+NB	IV3pn/6.5m/40'X10'/10°/27-15	N 4945	13 05.4	-49 28	CEN	GALXY	Sbc/8.6m/19.8'X4.0'/43°/178-93
MCG +11-04-002	02 51.3	+67 48	CAS	GALXY	12m/1.5'X0.8'/27-7	N 4945A	13 05.4	-49 28	CEN	GALXY	SB/12.5m/19.8'X4.0'/43°/178-93
VDB 8	02 51.6	+67 52	CAS	BRTNB	R/6'/27-7	N 4946	13 05.5	-43 35	CEN	GALXY	E/12.4m/1.6'X1.2'/131°/178-93
STF 312	02 56.2	+72 53	CAS	** OC	8.16-8.92m/1.9'/36°/10-7	INN 917	13 06.6	-46 02	CEN	** OB	8.13-8.37m/1.3'/284°/178-93
I 1871	02 57.4	+60 40	CAS	BRTNB	E/4'X4'/27-15	R 213	13 07.4	-59 52	CEN	** OB	6.59-7.04m/0.7'/24°/199-103
CR 33	02 59.3	+60 24	CAS	OPNCL	5.9m/40.0'/25*/27-15	HJ 4569	13 08.0	-56 41	CEN	** 1C	7.5-9.1m/4.6'/242°/199-103
CR 34	03 00.9	+60 25	CAS	OPNCL	I3p/6.8m/25.0'/27-14	N 4976	13 08.6	-49 30	CEN	GALXY	E/10m/5.1'X2.6'/161°/178-93
I 289	03 10.3	+61 19	CEN	PLNNB	4(2)/12m/45'X30'/27-14	HE2-90	13 09.6	-61 20	CEN	PLNNB	13.7m/<10''/199-103
STF 349	03 10.8	+63 47	CAS	** OD	7.92-8.59m/6.0'/321°/27-14	COO 151	13 11.2	-47 17	CEN	** OC	8.6-9.2m/3.0'/278°/178-93
TR 3	03 11.8	+63 15	CAS	OPNCL	II13p/7m/23.0'/30°/27-14	HJ 4571	13 11.5	-35 08	CEN	** 2E	6.79-9.13m/23.7'/267°/152-81
STT 50	03 12.6	+71 33	CAS	** OB	8.43-8.46m/1.1'/169°/27-7	N 5011	13 12.9	-43 06	CEN	GALXY	E1/11.4m/2.5'X2.1'/154°/178-93
S 823	03 19.7	+59 20	CAS	** 2F	5.72-8.16m/167.9'/310CD°/12-8	COO 152	13 12.9	-59 49	CEN	** 3E	6.26-9.42m/25.0'/147°/199-103
SH2-157	23 16.1	+60 02	CAS	BRTNB	E/60'X50'/12-8	N 5026	13 14.2	-42 58	CEN	GALXY	SBa/11.5m/3.3'X2.1'/52°/178-93
N 7635	23 20.2	+61 11	CAS	BRTNB	E/11m/15'X8'/11-8	N 5063	13 18.4	-35 21	CEN	GALXY	SaR/12.4m/2.3'X1.8'/151-81
M 52	23 24.8	+61 36	CAS	OPNCL	I2r/6.9m/13.0'/200°/11-8	N 5062	13 18.4	-35 27	CEN	GALXY	SO/12.2m/2.3'X0.7'/130°/151-81
H 24	23 24.8	+62 17	CAS	** 2F	5.3-7.8m/98.6'/226°/11-8	N 5064	13 19.0	-47 55	CEN	GALXY	Sb/12.1m/2.4'X1.1'/38°/178-93
HUBBLE 12	23 26.3	+58 11	CEN	PLNNB	14m/3'/11-8	STOCK 16	13 19.5	-62 38	CEN	OPNCL	IV2pn/9.1m/3.0'/20°/199-103
HJ 1887	23 30.0	+58 34	CAS	** OD	8.9-9.1m/10.8'/74FG°/11-8	N 5090	13 21.2	-43 42	CEN	GALXY	E2/11.6m/2.7'X2.2'/178-93
ABELL 82	23 45.8	+57 04	CAS	PLNNB	3b/12.7m/94'/11-8	HJ 4579	13 21.4	-64 03	CEN	** OC	7.85-8.59m/5.0'/98°/199-103
STF 3037	23 46.1	+60 28	CAS	** 1C	7.35-9.20m/2.6'/213°/11-8	INN 924	13 21.8	-55 25	CEN	** OB	8.22-8.86m/0.7'/93°/199-103
STT 507	23 48.6	+64 53	CAS	** 1B	6.76-7.76m/0.7'/306°/11-8	N 5102	13 22.0	-36 38	CEN	GALXY	E-SO/9.6m/8.6'X2.7'/48°/178-93
KING 21	23 49.9	+62 43	CAS	OPNCL	II13m/9.8m/2.5'/20°/11-8	DUN 133	13 22.6	-60 59	CEN	** 1F	4.49-6.15m/60.7'/343ABx°/199-103
KING 12	23 53.0	+61 58	CAS	OPNCL	I2p/10m/2.0'/15°/11-8	THE 2-A	13 22.6	-			

N 5266	13 43.0	-48 10	CEN GALXY	E-S0/11.1m/3.3'X2.3'/'199°/177-93
HWE 95	13 43.8	-40 11	CEN ** OB	7.51-7.85m/1.1/187°/177-93
DUN 142	13 44.0	-59 14	CEN ** 1E	6.48-7.60m/33.2/90°/199-103
N 5286	13 46.4	-51 22	CEN GLOCL	5/7.6m/9.1'/'177-103
N 5281	13 46.6	-62 55	CEN OPNCL	I1p/5.9m/7'/'40°/199-103
N 5284	13 46.7	-59 12	CEN OPNCL	10m/3/'/199-103
N 5292	13 47.7	-30 56	CEN GALXY	Sab/11.9m/1.8'X1.6'/'55°/151-81
COO 159	13 47.7	-32 26	CEN ** OD	8.99-9.20m/9.1/101°/151-81
INN 933	13 47.9	-49 10	CEN ** OB	8.71-8.94m/0.6/201°/177-93
COO 158	13 47.9	-63 52	CEN ** 1C	7.88-8.88m/2.4/255°/199-103
N 5302	13 48.8	-30 31	CEN GALXY	SBO-a/12.1m/1.7'X1.0'/'153°/151-81
I 4329	13 49.1	-30 18	CEN GALXY	E7/11.3m/3.2'X1.9'/'63°/151-81
DUN 143	13 49.2	-62 06	CEN ** OD	7.66-8.01m/13.1/36°/199-103
ESO 383-G087	13 49.3	-36 04	CEN GALXY	SB/10.5m/4.5'X3.6'/'177-81
DUN 146	13 49.3	-40 31	CEN ** OF	6.95-7.45m/66.1/86°/177-93
DUN 144	13 49.6	-47 22	CEN ** OD	8.28-9.03m/9.0/256°/177-93
N 5307	13 51.1	-51 12	CEN PLNNB	3/12.1m/15'X10'/'177-103
CPO 61	13 51.5	-48 18	CEN ** OE	7.37-7.43m/30.5/131°/177-93
H 101	13 51.9	-32 59	CEN ** 1D	4.7-6.2m/7.9/106°/151-81
HU 343	13 52.0	-31 37	CEN ** 2A	6.26-8.91m/0.3/30°/151-81
HJ 4619	13 52.0	-47 52	CEN ** 1E	7.02-8.42m/23.3/199°/177-93
RMK 18	13 52.1	-52 49	CEN ** 2E	5.24-7.50m/18.1/289°/177-103
H 51	13 53.3	-31 55	CEN ** 3D	4.8-8.5m/14.9/185°/151-81
HWE 28	13 53.5	-35 40	CEN ** OB	6.27-6.38m/1.0/302°/151-81
H 124	13 53.6	-35 39	CEN ** 2F	6.3-8.5m/66.7/4AE°/151-81
N 5316	13 54.0	-61 52	CEN OPNCL	II1p/6m/14.0'/'80°/199-103
N 5333	13 54.4	-48 31	CEN GALXY	SBO/11.9m/1.9'X1.0'/'52°/177-93
BSO 9	13 54.6	-50 41	CEN ** OE	8.12-8.30m/17.5/76°/177-93
HJ 4625	13 55.0	-42 35	CEN ** OD	8.76-9.40m/13.6/7ABX°/177-93
N 5357	13 56.0	-30 20	CEN GALXY	E0/12m/1.6'X1.4'/'23°/151-81
R 227	13 56.3	-54 08	CEN ** OC	6.52-7.45m/1.9/6°/199-103
DUN 151	13 57.3	-56 02	CEN ** 1E	7.59-8.83m/36.2/49°/199-103
N 5367	13 57.7	-39 59	CEN BRTNB	R/4'X3'/'177-93
N 5365	13 57.8	-43 56	CEN GALXY	SBOR/11.4m/3.0'X1.8'/'4°/177-93
N 5381	14 00.7	-59 35	CEN OPNCL	II2p/12m/14.0'/'50°/198-103
N 5398	14 01.4	-33 04	CEN GALXY	Sbdmp/12.3m/2.8'X1.7'/'172°/151-80
N 5408	14 03.3	-41 23	CEN PLNNB	V/12.2m/114'X60'/'177-92
N 5419	14 03.6	-33 59	CEN GALXY	E4/10.9m/4.1'X3.3'/'151-80
INN 939	14 04.0	-44 37	CEN ** OB	8.55-8.62m/0.7/175°/177-92
COO 165	14 05.5	-50 44	CEN ** OC	8.43-8.72m/2.4/68°/177-92
N 5460	14 07.4	-48 21	CEN OPNCL	II3m/5.6m/25.0'/'40°/177-92
SLR 19	14 07.7	-49 52	CEN ** OB	7.14-7.38m/1.3/306°/177-92
DUN 155	14 07.7	-53 41	CEN ** OE	8.09-8.45m/18.3/12°/177-103
N 5488	14 08.0	-33 19	CEN GALXY	SBbc/11.9m/3.4'X1.0'/'22°/151-80
HJ 4651	14 09.6	-51 30	CEN ** 2F	5.95-8.89m/64.3/132°/177-103
N 5483	14 10.4	-43 20	CEN GALXY	SBc/11.2m/3.9'X3.6'/'25°/177-92
N 5489	14 12.0	-46 05	CEN GALXY	Sa/12.2m/1.5'X1.0'/'129°/177-92
N 5494	14 12.4	-30 39	CEN GALXY	Sc/11.9m/2.3'X2.1'/'150-80
RST 688	14 13.2	-63 59	CEN ** OB	8.61-8.72m/0.8/250°/198-103
COO 167	14 15.0	-61 42	CEN ** 1C	6.88-8.66m/2.7/159°/198-103
N 5516	14 15.9	-48 07	CEN GALXY	E-S0/12m/1.8'X1.3'/'169°/177-92
HE2-108	14 18.2	-52 11	CEN PLNNB	10.1m/12'/'177-103
COO 168	14 20.8	-42 27	CEN ** OC	8.88-8.97m/1.7/203CD°/177-92
DUN 159	14 22.6	-58 28	CEN ** 2D	5.03-7.59m/8.9/159°/198-103
LYNGA 2	14 24.6	-61 20	CEN OPNCL	IV2p/6.4m/12.0'/'30°/198-103
N 5606	14 27.8	-59 38	CEN OPNCL	I1p/7.7m/3.0'/'15°/198-103
N 5617	14 29.7	-60 43	CEN OPNCL	I3m/6.3m/10.0'/'80°/198-103
TR 22	14 31.0	-61 10	CEN OPNCL	II2p/7.9m/7.0'/'50°/198-103
HE2-111	14 33.3	-60 50	CEN PLNNB	13m/30'/'198-103
HOGG 17	14 34.0	-61 22	CEN OPNCL	II3p/8.3m/7.0'/'10°/198-103
HJ 4687	14 35.6	-36 33	CEN ** OB	8.68-8.72m/0.7/119°/176-92
N 5662	14 35.6	-56 37	CEN OPNCL	II3m/5.5m/29'/'70°/198-103
HWE 75	14 37.2	-37 32	CEN ** OC	7.96-8.60m/4.1/215°/176-92
BU 414	14 41.9	-30 56	CEN ** OE	6.75-7.62m/1.0/347°/150-80
SEE 210	14 42.0	-32 49	CEN ** OA	9-9.0m/0.5/261°/150-80
HJ 4702	14 48.5	-35 50	CEN ** 2D	6.94-9.37m/9.8/215ABX°/150-80
H 48	14 51.7	-30 52	CEN ** 1E	8.2-9.2m/24.2/180°/150-80
N 5786	14 58.9	-42 01	CEN GALXY	SBbc/12m/2.3'X1.2'/'63°/176-92
HJ 4722	14 59.5	-30 43	CEN ** 2D	7.05-9.27m/8.5/337°/150-80
INN 237	15 01.8	-41 49	CEN ** OB	8.91-9.07m/0.9/194°/176-92

CEPHEUS

BERK 59	00 02.6	+67 23	CET OPNCL	II12pn/11m/10.0'/'40°/11-7
STF 3051	00 02.8	+80 17	CET ** 1E	7.74-9.47m/16.7/23°/1-7
STF 3052	00 02.9	+71 21	CET ** OE	8.63-9.26m/34.6/8°/11-7
N 7822	00 03.6	+68 37	CET BRTNB	E/20'X4'/'11-7
CED 214	00 04.7	+67 10	CET BRTNB	E+R/50'X40'/'170°/11-7
N 40	00 13.0	+72 31	CET PLNNB	3b(3)/10.7m/60'X40'/'1-7
STF 13	00 16.2	+76 57	CET ** OB	7.03-7.12m/0.9/56°/1-7
STT 6	00 21.4	+67 00	CET ** 1B	7.54-8.77m/0.6/159°/11-7
N 188	00 47.5	+85 15	CET OPNCL	II2r/8.1m/14.0'/'20°/1-1
STT 28	01 19.1	+80 52	CET ** 1B	7.55-8.75m/0.9/147°/10-7
S 405	02 12.8	+79 41	CET ** OE	6.47-7.15m/55.1/275°/10-7
STF 320	03 06.1	+79 25	CET ** 3C	5.72-9.15m/4.7/230°/10-7
N 1184	03 16.7	+80 48	CET GALXY	Sa/12.4m/2.8'X0.6'/'10-7
PAL 1	03 33.2	+79 35	CET GLOCL	12/13.6m/1.8'/'10-7
STF 460	04 10.0	+80 42	CET ** OB	5.62-6.32m/0.7/117°/9-6
N 2276	07 27.2	+85 45	CET GALXY	SBcr/11.4m/2.8'X2.7'/'20°/8-1
N 2300	07 32.3	+85 43	CET GALXY	E1/11m/3.5'X2.4'/'8-1
STF 2675	20 08.9	+77 43	CET ** 3D	4.39-8.34m/7.2/121°/3-2
N 6939	20 31.5	+60 40	CET OPNCL	I1m/7.8m/8.0'/'80°/14-9
N 6951	20 37.3	+66 06	CET GALXY	SBbc/10.6m/3.9'X3.5'/'170°/14-2
N 6952	20 37.3	+66 06	CET GALXY	SBbc/11.8m/3.9'X3.5'/'170°/14-2
BU 152	20 42.3	+57 23	CET ** 1B	7.21-8.80m/1.1/90°/13-9
STT 211	20 49.3	+58 44	CET ** 1F	6.7-7.9m/107.7/264°/13-9
B 150	20 50.6	+60 18	CET DRKNB	5Ir/60'X3'/'13-9
ADS 756	20 57.7	+58 49	CET ** OA	8.27-9.20m/0.5/213°/13-9
STF 3133	20 57.7	+61 22	CET ** 1C	8.08-9.34m/2.8/100°/13-9
CR 427	20 59.5	+68 10	CET OPNCL	IV1pn/13.8m/4.0'/'13-2
BU 472	20 59.8	+61 52	CET ** OB	8.76-8.80m/0.8/15°/13-9
N 7023	21 01.6	+68 10	CET CL+NB	E+*/7.1m/5.0'/'13-2
STF 2751	21 02.1	+56 40	CET ** OC	6.23-6.89m/1.6/354°/13-8
SH2-126	21 07.0	+58 60	CET ** OC	8.79-9.11m/4.5/249°/13-8
STF 2769	21 11.8	+59 57	CET BRTNB	E/100'/'13-8
STF 2780	21 11.8	+59 59	CET ** OB	6.09-6.77m/1.0/212APx°/13-8
STF 2783	21 14.1	+58 18	CET ** OB	7.71-8.07m/0.7/9°/13-8
B 152	21 14.5	+61 45	CET DRKNB	5Ir/15'X3'/'13-8
VDB 140	21 17.5	+58 36	CET BRTNB	R/16'X13'/'13-8
STF 2807	21 17.6	+82 31	CET ** OC	8.65-8.77m/1.9/311°/2-1
STF 2801	21 18.5	+80 21	CET ** OC	7.87-8.62m/2.0/270°/2-2
ABELL 75	21 26.4	+62 53	CET PLNNB	3b/13.2m/67'X47'/'13-8
N 7076	21 26.4	+62 53	CET BRTNB	E/17m/2'/'13-8
STF 2810	21 34.6	+59 06	CET ** OE	8.43-9.04m/17.0/290°/13-8
B 365	21 34.9	+56 43	CET DRKNB	4S/22'X3'/'13-8
VDB 142	21 37.1	+57 29	CET BRTNB	R/1'/'13-8
VDB 143	21 37.1	+68 12	CET BRTNB	R/8'X8'/'13-2
B 160	21 38.0	+56 14	CET DRKNB	4Ir/30'X15'/'13-8
TR 37	21 39.1	+57 30	CET OPNCL	II3m/5.1m/50.0'/'30°/13-8
I 1396	21 39.1	+57 30	CET CL+NB	II3mn/3.5m/89'/'50°/13-8
B 161	21 40.3	+57 49	CET DRKNB	6CoG/13'X3'/'13-8
STF 2819	21 40.4	+57 35	CET ** 1D	7.44-8.64m/12.7/57°/13-8

B 162	21 41.1	+56 19	CET DRKNB	4Ir/13'X2'/'13-8
N 7129	21 43.0	+66 07	CET CL+NB	IV2pn/11.5m/2.7'/'10°/13-2
MLR 16	21 44.9	+62 28	CET ** 3E	6-9.5m/17.6/33°/13-8
N 7142	21 45.2	+65 47	CET OPNCL	II2r/9.3m/4.3'/'100°/13-2
N 7139	21 46.2	+63 47	CET PLNNB	3b/13.5m/86'X70'/'13-8
STT 451	21 51.0	+61 37	CET ** OC	7.74-8.61m/4.1/219°/13-8
STF 2843	21 51.6	+65 45	CET ** OB	7.01-7.28m/1.5/146°/13-2
STF 2840	21 52.0	+55 48	CET ** OE	5.64-6.42m/17.7/196°/13-8
STF 2845	21 52.3	+63 06	CET ** OC	8.07-8.20m/1.9/173°/13-8
N 7160	21 53.7	+62 36	CET OPNCL	II3p/6.1m/7.0'/'12°/13-8
S 800	21 53.8	+62 37	CET ** OF	7.07-7.91m/62.6/145°/13-8
STF 2873	21 58.2	+82 52	CET ** OD	7-7.47m/13.5/68°/2-1
STF 2860	22 03.2	+60 51	CET ** 1D	7.91-9.23m/12.4/257°/12-8
STF 2863	22 03.8	+64 38	CET ** 1D	4.45-6.40m/7.8/277APx°/12-8
STF 2865	22 04.4	+70 13	CET ** OE	8.69-9.48m/28.3/190°/12-2
B 173-4	22 07.4	+59 10	CET DRKNB	6Ir/40'/'12-8
N 7226	22 10.4	+55 24	CET OPNCL	I1p/9.6m/1.8'/'25°/12-8
STF 2883	22 10.6	+70 08	CET ** 3D	5.56-8.56m/14.4/252°/12-2
STF 2879	22 11.0	+63 24	CET ** OB	7.99-8.26m/0.8/232°/12-8
CED 199	22 11.6	+58 45	CET BRTNB	E/13'X5'/'12-8
N 7235	22 12.4	+57 16	CET OPNCL	II12p/7.7m/4.0'/'30°/12-8
VDB 150	22 12.8	+73 20	CET CL+NB	II13pn/2-2
STF 2893	22 12.9	+73 18	CET ** 1E	6.19-7.91m/28.8/348°/2-2
VDB 152	22 13.5	+70 15	CET CL+NB	R/12'X6'/'12-2
STF 2896	22 18.5	+63 13	CET ** OE	7.8-8.57m/21.3/241°/12-8
SH2-132	22 18.7	+56 08	CET BRTNB	E/30'X20'/'12-8
N 7261	22 20.2	+58 07	CET OPNCL	II11p/8.4m/6.0'/'30°/12-8
STF 2903	22 21.7	+66 42	CET ** OC	7.13-7.80m/3.8/97°/12-2
BERK 94	22 22.7	+55 51	CET OPNCL	I1pn/8.7m/4.0'/'10°/12-8
DEL CEP	22 29.2	+58 30	CET ** 3E	4.5-7.5m/41/192°/12-8
STF 2924	22 33.0	+69 55	CET ** 1A	7.82-6.28m/0.2/88°/12-2
STF 2923	22 33.3	+70 22	CET ** 2D	6.32-9.24m/9.5/47°/12-2
N 7354	22 40.3	+61 17	CET PLNNB	4(3b)/12.9m/22'X18'/'12-8
STT 480	22 46.1	+58 04	CET ** OE	7.65-8.64m/30.7/117°/12-8
N 7380	22 47.4	+58 08	CET OPNCL	II13pn/7.2m/12.0'/'40°/12-8
STF 2947	22 49.0	+66 34	CET ** OC	6.91-7.02m/4.5/57°/12-2
STF 2948	22 49.6	+66 33	CET ** 1C	7.26-8.60m/2.6/44°/12-2
STF 2950	22 51.4	+61 42	CET ** 1B	6.03-7.08m/1.3/289°/12-8
ADS 632	22 52.0	+57 43	CET ** OB	8.59-9.32m/0.6/171°/12-8
STT 238	22 52.6	+67 58	CET ** OF	7.4-8.1m/69.1/280°/12-2
STF 2963	22 54.2	+76 20	CET ** OC	7.95-8.53m/1.9/354°/1-2
N 7419	22 54.3	+60 49	CET OPNCL	II3r/13m/2.0'/'40°/12-8
N 7423	22 55.1	+57 06	CET OPNCL	15m/5'/'12-8
STF 2965	22 55.8	+72 51	CET ** OC	8.42-9.38m/2.6/220°/1-2
S 820	22 56.2	+72 50	CET ** OF	7.57-8.42m/119.2/279ABX°/1-2
STT 484	22 56.2	+72 50	CET ** 1A	7.57-9.47m/0.4/256ABX°/1-2
STF 2961	22 56.5	+62 52	CET ** OC	8.48-8.61m/2.2/348°/12-8
STF 2971	22 56.7	+78 30	CET ** OD	8.04-8.87m/5.5/44°/1-2
SH2-155	22 56.8	+62 37	CET BRTNB	E/50'X30'/'12-8

N 584	01 31.3	-06 52	CET	GALXY	E4/10.5m/3.3'X1.9' /120 ^º /137-63
HJ 2052	01 31.6	-19 01	CET	** OF	6.86-7.47m/80.0/117 ^º /165-75
N 596	01 32.9	-07 02	CET	GALXY	E2/10.9m/2.8'X2.1' /140 ^º /137-63
N 600	01 33.1	-07 19	CET	GALXY	SBcdR/12.4m/3.7'X3.6' /85 ^º /137-63
N 615	01 35.1	-07 20	CET	GALXY	Sb/11.6m/3.4'X1.4' /25 ^º /137-63
HJ 2061	01 35.9	-17 32	CET	** 2F	7.2-9.4m/90.0/319 ^º /137-75
N 636	01 39.1	-07 31	CET	GALXY	E1/11.5m/2.8'X2.0' /140 ^º /137-75
STF 147	01 41.7	-11 19	CET	** 1A	6.14-7.17m/0.5/90 ^º /137-75
ADS 1	01 42.4	-06 45	CET	** OB	8.9-8.75m/0.8/239 ^º /137-63
STF 150	01 43.4	-07 05	CET	** OE	7.73-8.19m/35.6/196 ^º /137-63
BU 6	01 44.7	-06 46	CET	** 2C	6.65-8.91m/2.4/165 ^º /137-63
N 681	01 49.2	-10 26	CET	GALXY	SBab/12m/2.7'X1.8' /68 ^º /137-75
CHI CET	01 49.6	-10 41	CET	** 2F	4.8-6.8m/183.8/250 ^º /137-75
N 701	01 51.1	-09 42	CET	GALXY	SBc/12.2m/2.6'X1.4' /40 ^º /137-75
N 720	01 53.0	-13 44	CET	GALXY	E4/10.2m/4.4'X2.2' /135 ^º /137-75
N 723	01 53.8	-23 45	CET	GALXY	SBc/12.4m/1.5'X1.3' /165-87
N 731	01 54.9	-09 01	CET	GALXY	EO/12.1m/1.7'X1.7' /137-75
STF 186	01 55.9	+01 51	CET	** OB	6.79-6.84m/0.9/51 ^º /108-63
H 58	01 59.0	-22 54	CET	** OD	7.2-7.5m/8.4/304 ^º /165-87
N 779	01 59.7	-05 58	CET	GALXY	SBb/11.2m/4.1'X1.2' /20 ^º /137-63
N 788	02 01.1	-06 49	CET	GALXY	Sa/12.1m/2.2'X1.5' /75 ^º /137-62
GAL 60	02 03.2	-09 14	CET	** OD	8.9-9.3m/5.2/128 ^º /137-74
STF 218	02 08.7	-00 26	CET	** 1C	8.2-9.2m/4.8/247 ^º /136-62
N 835	02 09.4	-10 08	CET	GALXY	SBab/P/12.1m/1.3'X1.1' /80 ^º /136-74
STF 231	02 12.8	-02 24	CET	** 1E	5.72-7.71m/16.4/234 ^º /136-62
N 864	02 15.5	+06 00	CET	GALXY	SBc/10.9m/4.7'X2.2' /20 ^º /107-62
HTG 1	02 15.8	-18 14	CET	** OC	8.49-9.25m/1.6/102 ^º /164-74
N 881	02 18.8	-06 38	CET	GALXY	ScR/12.4m/2.3'X1.5' /45 ^º /136-62
BU 8	02 21.4	+08 53	CET	** 1B	8.03-9.20m/1.5/220 ^º /107-50
N 895	02 21.6	-05 31	CET	GALXY	Sc/11.7m/3.6'X2.6' /65 ^º /136-62
HJ 2135	02 22.5	-17 04	CET	** OD	9-9.0m/13.3/338 ^º /136-74
N 908	02 23.1	-21 14	CET	GALXY	SBc/10.2m/6.1'X2.7' /75 ^º /164-74
H 80	02 26.0	-15 19	CET	** 3D	5.9-8.9m/12.2/294 ^º /136-74
N 936	02 27.6	-01 09	CET	GALXY	SBO-a/10.1m/4.3'X3.8' /135 ^º /136-62
KUI 8	02 28.0	+01 58	CET	** OA	7.09-7.63m/0.5/33 ^º /107-62
N 941	02 28.5	-01 09	CET	GALXY	SBc/12.4m/2.7'X1.8' /170 ^º /136-62
N 945	02 28.6	-10 32	CET	GALXY	SBc/12.1m/2.3'X2.2' /136-74
N 955	02 30.6	-01 06	CET	GALXY	Sab/12m/2.9'X0.9' /19 ^º /136-62
N 958	02 30.7	-02 56	CET	GALXY	SBbc/12.1m/2.9'X0.9' /173 ^º /136-62
STF 274	02 31.5	+01 06	CET	** OD	7.52-7.62m/13.8/220 ^º /107-62
N 967	02 32.2	-17 13	CET	GALXY	E-SO/12.5m/1.6'X1.0' /33 ^º /136-74
N 975	02 33.4	+09 36	CET	Sa	Sa/13.1m/1.1'X0.8' /0 ^º /107-50
STF 280	02 34.1	-05 38	CET	** OC	7.98-7.97m/3.0/347 ^º /136-62
N 991	02 35.5	-07 09	CET	GALXY	SBR/11.7m/3.0'X2.7' /60 ^º /136-62
N 988	02 35.5	-09 22	CET	GALXY	SBc/11m/4.6'X2.5' /112 ^º /136-74
HJ 3511	02 36.0	-21 24	CET	** 1D	7.17-8.66m/14.7/98 ^º /164-74
N 1015	02 38.2	-01 19	CET	GALXY	SBA/12.1m/2.6'X2.6' /10 ^º /136-62
N 1016	02 38.3	+02 07	CET	GALXY	EO/11.6m/2.3'X2.3' /107-62
N 1022	02 38.5	-06 41	CET	GALXY	SBA/11.3m/2.6'X2.5' /136-62
N 1032	02 39.4	+01 06	CET	GALXY	Sa/11.6m/3.4'X1.1' /68 ^º /107-62
N 1035	02 39.5	-08 08	CET	GALXY	Sc/12.2m/2.2'X0.6' /37 ^º /136-74
N 1042	02 40.4	-08 26	CET	GALXY	SBc/11m/4.9'X4.0' /15 ^º /136-74
N 1052	02 41.1	-08 15	CET	GALXY	E/10.5m/2.8'X2.0' /120 ^º /136-74
N 1055	02 41.7	+00 27	CET	GALXY	SBb/10.6m/7.6'X3.0' /105 ^º /107-62
M 77	02 42.7	-00 01	CET	GALXY	Sbp/8.9m/7.3'X6.3' /70 ^º /136-62
HJ 3524	02 43.0	-20 17	CET	** 1E	7.67-9.16m/19.8/157 ^º /164-74
STF 299	02 43.3	+03 14	CET	** 2C	3.55-6.18m/2.3/296 ^º /107-62
N 1070	02 43.4	+04 58	CET	GALXY	Sb/11.9m/2.3'X1.9' /175 ^º /107-62
N 1073	02 43.7	+01 23	CET	GALXY	SBc/11m/4.9'X4.3' /15 ^º /107-62
N 1085	02 46.4	+03 36	CET	GALXY	Sbc/12.3m/3.1'X2.2' /15 ^º /107-62
N 1087	02 46.4	-00 30	CET	GALXY	SBcR/10.9m/3.9'X2.3' /5 ^º /136-62
N 1090	02 46.6	-00 15	CET	GALXY	SBbc/11.8m/3.9'X1.8' /102 ^º /136-62
N 1094	02 47.5	-00 17	CET	GALXY	SBab/12.5m/1.3'X1.0' /85 ^º /136-62
N 1107	02 49.3	+08 06	CET	GALXY	SO/12.2m/1.8'X1.5' /140 ^º /107-50
STF 323	02 52.7	+06 28	CET	** OC	7.81-7.92m/2.7/280 ^º /107-62
N 1137	02 54.0	+02 58	CET	GALXY	Sb/12.4m/2.2'X1.3' /20 ^º /106-62
STF 330	02 57.2	-00 34	CET	** 1D	7.25-9.06m/8.9/192 ^º /135-62
N 1153	02 58.2	+03 22	CET	GALXY	Sa/12.4m/1.3'X1.3' /45 ^º /106-62
STF 334	02 59.4	+06 39	CET	** OB	7.9-8.23m/1.1/312 ^º /106-62
N 1211	03 06.9	-00 48	CET	GALXY	SBO-a/12.3m/2.1'X1.9' /30 ^º /135-62
STF 367	03 14.0	+00 44	CET	** OB	8.14-8.17m/1.2/143 ^º /106-62

CHAMAELEON

HJ 4109	08 22.8	-76 26	CHA	** OE	7.24-8.17m/26.0/128 ^º /216-117
N 3195	10 09.4	-80 52	CHA	PLNNB	3/11.5m/40'X30' /215-117
HJ 5444	10 31.9	-81 55	CHA	** 2E	7.03-9.08m/41.4/235 ^º /215-117
INN 294	10 45.3	-80 28	CHA	** OB	6.15-6.49m/0.8/83 ^º /215-117
HJ 4486	11 59.9	-78 13	CHA	** OA	5.32-6.01m/0.4/188 ^º /214-117
RST 2827	13 04.3	-80 13	CHA	** OA	8.51-8.92m/0.5/186 ^º /214-116

CIRCINUS

N 5288	13 48.7	-64 41	CIR	OPNCL	II2p/11.8m/4.0' /25 ^º /199-103
N 5315	13 54.0	-66 31	CIR	PLNNB	2/13m/5' /199-116
DUN 145	13 54.6	-66 54	CIR	** 1E	7.83-8.91m/24.0/50 ^º /199-116
HJ 4630	13 58.3	-65 38	CIR	** OC	8.7-8.81m/4.2/312 ^º /199-116
HE2-103	14 05.6	-64 41	CIR	PLNNB	13.9m/20' /198-103
CIRCINUS DWARF	14 13.2	-65 20	CIR	GALXY	Sb/10.6m/3.2'X1.2' /40 ^º /198-116
DUN 662	14 33.5	-69 09	CIR	** OA	8.73-9.24m/0.5/253 ^º /198-116
NZO 52	14 40.8	-66 57	CIR	** OC	7.87-8.54m/2.2/56 ^º /198-116
N 5715	14 43.5	-57 35	CIR	OPNCL	II2m/9.8m/6.0' /30 ^º /198-103
DUN 169	14 45.2	-55 36	CIR	** 1F	6.08-7.55m/69.2/106 ^º /198-103
INN 235	14 47.9	-68 31	CIR	** 1A	7.31-8.97m/0.5/120 ^º /198-116
INN 369	14 48.7	-66 36	CIR	** 3E	5.9-9.0m/46.6/80 ^º /198-116
HJ 4699	14 49.2	-59 24	CIR	** 2E	6.81-9.11m/37.0/125AB ^º /198-103
VDBH 63	14 49.4	-65 14	CIR	BRTNB	R/1' /198-116
HJ 4707	14 54.2	-66 25	CIR	** OB	7.53-8.09m/0.8/327 ^º /198-116
HJ 4714	14 58.0	-63 33	CIR	** OE	7.89-8.54m/22.7/145 ^º /198-103
VDBH 65A	15 01.1	-63 17	CIR	BRTNB	R/198-102
GLI 213	15 01.2	-67 59	CIR	** 2D	7.09-9.29m/5.2/334 ^º /198-116
HE2-114	15 04.1	-60 53	CIR	PLNNB	11.1m/30'X24' /198-102
N 5823	15 05.5	-55 36	CIR	OPNCL	II12m/7.9m/10.0' /100 ^º /198-102
HE2-116	15 06.0	-61 21	CIR	PLNNB	10.6m/45' /198-102
INN 329	15 14.0	-61 21	CIR	** OB	6.72-7.68m/0.9/338 ^º /198-102
COO 180	15 14.7	-59 49	CIR	** 1D	7.61-9.16m/12.3/288 ^º /198-102
PISMIS 20	15 15.4	-59 04	CIR	OPNCL	I3p/7.8m/4.5' /198-102
HRG 107	15 15.9	-56 17	CIR	** OD	8.39-9.06m/5.4/50 ^º /198-102
COO 187	15 22.8	-60 22	CIR	** OD	8.96-9.34m/11.3/233AB ^º /197-102
HJ 4757	15 23.4	-59 19	CIR	** OB	4.94-5.73m/0.8/25 ^º /197-102
CP0 16	15 29.5	-58 21	CIR	** OC	7.03-7.98m/2.4/30 ^º /197-102

CANIS MAJOR

B 104	06 12.3	-25 15	CMA	** OB	7.95-8.76m/1.1/185 ^º /160-84
ADS 3025	06 14.3	-17 29	CMA	** OB	8.38-9.16m/0.6/119 ^º /131-72
N 2204	06 15.6	-18 40	CMA	OPNCL	II13m/8.6m/13.0' /80 ^º /160-72
N 2206	06 16.0	-26 46	CMA	GALXY	SBbc/12.2m/2.4'X1.3' /138 ^º /160-84
N 2207	06 16.4	-21 22	CMA	GALXY	SBbcR/10.8m/4.2'X2.6' /141 ^º /160-72
S 516	06 19.2	-24 58	CMA	** OF	7.32-8.29m/60.2/7 ^º /160-84
JC 3	06 20.3	-29 37	CMA	** 1D	8.04-9.36m/13.1/207 ^º /160-84
I 2165	06 21.7	-12 59	CMA	PLNNB	3b/12.5m/9'X7' /131-72

N 2217	06 21.7	-27 14	CMA	GALXY	SBO-aR/10.7m/4.2'X3.7' /160-84
BU 568	06 23.8	-19 47	CMA	** 1B	6.85-8.18m/0.8/155 ^º /160-72
S 518	06 24.3	-16 13	CMA	** 1E	6.98-8.40m/16.3/88 ^º /131-72
COO 36	06 24.3	-28 01	CMA	** OD	8.51-9.29m/9.1/242AB ^º /160-84
N 2223	06 24.6	-22 50	CMA	GALXY	SBab/11.6m/3.0'X2.6' /175 ^º /160-84
N 2227	06 26.0	-22 00	CMA	GALXY	SBc/12.5m/2.1'X1.2' /159-182
HJ 3863	06 29.4	-22 35	CMA	** 1C	7.03-8.69m/2.8/119 ^º /159-84
N 2243	06 29.6	-31 17	CMA	OPNCL	I2r/9.4m/5.0' /100 ^º /159-84
HJ 2321	06 31.4	-20 38	CMA	** 1D	8.01-9.02m/5.3/306 ^º /159-72
HJ 3869	06 32.6	-32 02	CMA	** 2E	5.68-7.87m/24.7/258 ^º /159-84
HJ 3871	06 34.1	-29 38	CMA	** 1D	7.13-8.21m/7.8/354 ^º /159-84
INN 479	06 35.6	-26 02	CMA	** OB	8.58-8.81m/1.3/56 ^º /159-84
HWE 13	06 35.8	-16 06	CMA	** OD	7.51-7.38m/12.6/300 ^º /131-72
ARG 15	06 36.1	-24 07	CMA	** 1E	7-7.9,30m/42.2/263 ^º /159-84
SHJ 73	06 36.4	-18 40	CMA	** 1E	5.79-7.38m/17.8/235 ^º /159-72
N 2263	06 38.5	-24 51	CMA	GALXY	SBaBR/12.1m/2.7'X1.6' /143 ^º /159-84
N 2267	06 40.9	-32 29	CMA	GALXY	SBO/12.2m/1.7'X1.3' /36 ^º /159-84
BU 19	06 42.0	-16 00	CMA	** 1C	7.07-9.00m/3.0/166 ^º /131-72
N 2272	06 42.7	-27 28	CMA	GALXY	SO/11.7m/2.4'X1.6' /123 ^º /159-84
S 534	06 42.8	-22 27	CMA	** 2E	6.27-8.30m/18.2/143 ^º /159-84
N 2271	06 42.9	-23 29	CMA	GALXY	E-SOB/12.2m/2.1'X1.4' /71 ^º /159-84
N 2280	06 44.8	-27 38	CMA	GALXY	Sc/10.3m/6.6'X3.2' /163 ^º /159-84
HJ 3891	06 45.5	-30 57	CMA	** 2C	5.66-8.21m/4.9/222 ^º /159-84
HJ 2341	06 45.7	-20 41	CMA	** OE	8.3-9.1m/53.9/86 ^º /159-72
N 2283	06 45.9	-18 13	CMA	GALXY	SBc/12.2m/3.6'X2.7' /2 ^º /159-72
M 41	06 46.0	-20 45	CMA	OPNCL	I13m/4.5m/38.0' /80 ^º /159-84
HWE 16	06 47.0	-20 40	CMA	** 1C	8-9.5m/4.0/189 ^º /159-72
GAL 263	06 47.5	-15 53	CMA	** OD	8-9.9,3m/6.2/62 ^º /131-72
N 2292	06 47.7	-26 45	CMA	GALXY	SBO/10.8m/4.0'X3.5' /1 ^º /159-84
N 2293	06 47.7	-26 45	CMA	GALXY	SBO-a/11.2m/4.0'X3.2' /125

N 2554	08 17.9	+23 28	CNC	GALXY	Sa/12m/3.2'X2.4' /71-35
N 2563	08 20.6	+21 04	CNC	GALXY	SO/12.2m/2.0'X1.7' /80 ⁹ /71-47
N 2577	08 22.7	+22 33	CNC	GALXY	SO/12.4m/1.8'X1.1' /105 ⁹ /71-35
STT 191	08 24.8	+20 09	CNC	** 1E	7.41-8.62m/37.5/191 ⁹ /71-47
STF 1223	08 26.8	+26 56	CNC	** OD	6.16-6.21m/5.2/217 ⁹ /71-35
N 2592	08 27.1	+25 58	CNC	GALXY	E/12.3m/1.7'X1.4' /45 ⁹ /71-35
N 2595	08 27.7	+21 29	CNC	GALXY	SBc/12.3m/3.1'X2.7' /45 ⁹ /71-47
STF 1236	08 31.4	+31 56	CNC	** OE	8.92-9.34m/38.5/113 ⁹ /71-35
N 2599	08 32.2	+22 34	CNC	GALXY	Sa/12.2m/1.9'X1.7' /71-35
N 2608	08 35.3	+28 28	CNC	GALXY	SBbR/12.3m/2.2'X1.4' /60 ⁹ /71-35
STF 1245	08 35.8	+06 37	CNC	** 1D	5.98-7.16m/10.0/25 ⁹ /100-59
N 2619	08 37.5	+28 42	CNC	GALXY	SBbc/12.4m/2.3'X1.4' /35 ⁹ /71-35
S 70	08 39.1	+19 41	CNC	** 1E	7.45-8.5m/57.1/84 ⁹ /71-47
39 CNC	08 40.2	+20 00	CNC	** OF	6.5-6.5m/149.8/151 ⁹ /71-47
S 572	08 40.3	+19 41	CNC	** 1F	7.61-9.20m/76.0/90CD ⁹ /71-47
S 574	08 40.4	+19 33	CNC	** 1F	6.28-7.48m/134.1/249 ⁹ /71-47
M 44	08 40.4	+19 40	CNC	OPNCL	I12m/3.1m/95' /50* /71-47
N 2648	08 42.7	+14 17	CNC	GALXY	Sa/11.8m/3.2'X1.1' /148 ⁹ /99-47
GAM CNC	08 43.3	+21 28	CNC	** 3F	4.7-8.7m/106.3/66 ⁹ /71-47
STF 1268	08 46.7	+28 46	CNC	** 1E	4.13-5.99m/30.7/307 ⁹ /71-35
STF 1276	08 47.2	+11 10	CNC	** OD	8.32-8.56m/12.8/354 ⁹ /99-47
N 2672	08 49.4	+19 05	CNC	GALXY	E/11.7m/3.2'X3.2' /71-47
STF 1283	08 49.9	+14 50	CNC	** OE	7.66-8.45m/16.5/123 ⁹ /99-47
M 67	08 51.3	+11 48	CNC	OPNCL	I12m/3.6m/30' /200 ⁹ /99-47
STT 195	08 54.0	+08 25	CNC	** OD	7.73-8.33m/9.9/139 ⁹ /99-47
ABELL 31	08 54.2	+08 54	CNC	PLNNB	3a/12.2m/16.8'X15.6' /99-47
STF 1291	08 54.2	+30 35	CNC	** OB	6.09-6.37m/1.5/316 ⁹ /71-35
SHJ 100	08 59.5	+32 25	CNC	** 3F	5.32-8.97m/88.9/296 ⁹ /71-35
STF 1298	09 01.4	+32 15	CNC	** 2C	5.95-8.56m/4.5/137 ⁹ /70-35
SHJ 101	09 01.8	+27 54	CNC	** 3F	6.08-9.22m/103.6/327 ⁹ /70-35
N 2749	09 05.4	+18 19	CNC	GALXY	E2/11.8m/1.8'X1.7' /70-47
N 2750	09 05.8	+25 26	CNC	GALXY	Sc/11.9m/2.2'X1.9' /70-35
STF 1311	09 07.4	+22 59	CNC	** OD	6.92-7.13m/7.4/200 ⁹ /70-35
75 CNC	09 08.8	+26 37	CNC	** 3D	6-9.1m/12/40 ⁹ /70-35
N 2775	09 10.3	+07 02	CNC	GALXY	Sab/10.1m/4.5'X3.6' /155 ⁹ /99-47
STF 1322	09 12.7	+16 31	CNC	** OC	8.32-8.71m/1.7/55 ⁹ /99-47
N 2789	09 15.0	+29 44	CNC	GALXY	SBO-a/12.2m/2.0'X2.0' /70-35
STF 1332	09 17.3	+23 39	CNC	** OD	7.87-8.12m/5.9/26 ⁹ /70-35

COLUMBA

C00 28	05 04.9	-40 34	COL	** OB	8.94-9.46m/1.0/240 ⁹ /186-97
N 1792	05 05.3	-37 59	COL	GALXY	SBbc/10.2m/5.6'X2.9' /137 ⁹ /186-97
N 1808	05 07.7	-37 31	COL	GALXY	SBa/9.9m/6.3'X4.3' /133 ⁹ /186-97
N 1827	05 10.1	-36 58	COL	GALXY	SBc/12.5m/3.0'X0.7' /120 ⁹ /186-97
HJ 3735	05 13.5	-31 54	COL	** OD	8.2-8.40m/7.2/151 ⁹ /161-85
N 1851	05 14.1	-40 03	COL	GLOCL	2/7.3m/11' /186-97
HJ 3740	05 15.1	-36 39	COL	** 1E	6.85-8.34m/23.7/286 ⁹ /186-97
INN 61	05 18.4	-41 03	COL	** OB	8.45-8.91m/0.7/82 ⁹ /186-97
HJ 3760	05 25.9	-35 21	COL	** OD	7.84-8.35m/7.4/222 ⁹ /161-85
DUN 22	05 31.2	-42 18	COL	** OD	7.19-7.82m/7.3/169 ⁹ /185-97
HJ 1393	05 35.4	-33 16	COL	** 1A	6.99-8.68m/0.4/330 ⁹ /160-85
HJ 3781	05 38.6	-41 18	COL	** 1E	7.97-9.43m/16.0/135 ⁹ /185-97
N 2090	05 47.0	-34 15	COL	GALXY	Sc/11.2m/5.0'X2.5' /13 ⁹ /160-85
CPO 5	05 57.1	-41 45	COL	** OC	8.4-8.78m/1.6/218 ⁹ /185-97
HJ 1399	06 00.3	-31 02	COL	** 1B	8.2-9.2m/0.6/313 ⁹ /160-84
HJ 3831	06 04.2	-41 09	COL	** OC	8.71-8.81m/2.3/126 ⁹ /185-96
I 2158	06 05.3	-27 51	COL	GALXY	SBab/12m/1.7'X1.3' /160-84
HJ 3830	06 05.4	-28 41	COL	** OD	8.14-8.42m/6.2/3 ⁹ /160-84
N 2188	06 10.2	-34 06	COL	GALXY	SBp/11.7m/4.7'X1.2' /175 ⁹ /160-84
HJ 3849	06 19.8	-39 29	COL	** 1E	6.73-8.07m/39.5/53 ⁹ /185-96
HJ 3858	06 25.5	-35 04	COL	** 1F	6.4-7.61m/131.7/48 ⁹ /160-84
HJ 3860	06 25.8	-40 58	COL	** 1D	7.25-8.75m/8.6/227 ⁹ /185-96
DUN 29	06 29.1	-40 22	COL	** OF	7.7-7.98m/64.6/113 ⁹ /185-96
INN 4	06 30.7	-40 27	COL	** OB	7.28-7.50m/0.8/303 ⁹ /184-96
BU 754	06 34.7	-34 01	COL	** OB	7.22-7.74m/1.0/48 ⁹ /159-84
BU 755	06 35.4	-36 47	COL	** 1B	5.86-6.94m/1.5/258 ⁹ /184-96
CPO 6	06 35.4	-38 48	COL	** OB	8.2-8.21m/1.1/240 ⁹ /184-96
RST 4819	06 37.2	-36 59	COL	** 1A	5.91-7.51m/0.5/4 ⁹ /184-96

COMA BERENICES

N 4014	11 58.6	+16 11	COM	GALXY	Sa/12.3m/2.2'X1.3' /120 ⁹ /96-46
N 4017	11 58.8	+27 27	COM	GALXY	SBbc/12.2m/1.8'X1.4' /67-34
N 4032	12 00.5	+20 05	COM	GALXY	Ir/12.3m/1.9'X1.8' /67-45
N 4037	12 01.4	+13 24	COM	GALXY	SBb/11.9m/2.4'X2.2' /95-45
N 4064	12 04.2	+18 27	COM	GALXY	SBa/11.4m/4.6'X1.7' /150 ⁹ /67-45
STF 1596	12 04.3	+21 28	COM	** 1C	6.18-7.48m/3.7/237 ⁹ /67-45
N 4104	12 06.6	+28 10	COM	GALXY	SBO/12.1m/2.6'X1.6' /35 ⁹ /67-33
N 4136	12 09.3	+29 56	COM	GALXY	SBcR/11m/3.9'X3.6' /67-33
N 4147	12 10.1	+18 33	COM	GLOCL	6/10.3m/4.0' /67-45
N 4153	12 10.1	+18 33	COM	GLOCL	6/10.3m/4.1' /67-45
N 4152	12 10.6	+16 02	COM	GALXY	SBc/12.2m/2.3'X1.9' /115 ⁹ /95-45
N 4150	12 10.6	+30 24	COM	GALXY	SO/11.6m/2.3'X1.6' /147 ⁹ /67-33
N 4158	12 11.2	+20 11	COM	GALXY	Sb/12.1m/2.0'X1.8' /67-45
N 4162	12 11.9	+24 07	COM	GALXY	Sbc/12.2m/2.3'X1.4' /174 ⁹ /67-33
N 4169	12 12.3	+29 11	COM	GALXY	SO/12.2m/1.8'X0.9' /153 ⁹ /67-33
N 4185	12 13.4	+28 31	COM	GALXY	SBcR/12.1m/2.6'X2.0' /165 ⁹ /67-33
N 4189	12 13.8	+13 26	COM	GALXY	SBc/11.7m/2.5'X1.7' /85 ⁹ /95-45
M 98	12 13.8	+14 54	COM	GALXY	SBb/10.1m/9.4'X2.3' /155 ⁹ /95-45
STF 1615	12 14.1	+32 47	COM	** 1E	6.99-8.61m/26.6/88 ⁹ /67-33
N 4203	12 15.1	+33 12	COM	GALXY	E-SOB/10.9m/3.5'X3.2' /10 ⁹ /67-33
N 4204	12 15.2	+20 40	COM	GALXY	Sbd/12.4m/3.6'X2.9' /67-45
N 4212	12 15.6	+13 54	COM	GALXY	Sc/11.2m/3.2'X2.0' /75 ⁹ /95-45
N 4208	12 15.6	+13 54	COM	GALXY	Sc/11.8m/3.2'X2.0' /75 ⁹ /95-45
N 4213	12 15.6	+23 59	COM	GALXY	E/12.5m/1.7'X1.7' /67-33
N 4237	12 17.2	+15 19	COM	GALXY	SBcR/11.6m/2.1'X1.4' /108 ⁹ /95-45
N 4245	12 17.6	+29 37	COM	GALXY	SBO-aR/11.4m/3.3'X2.4' /67-33
N 4251	12 18.1	+28 11	COM	GALXY	SBOR/10.7m/3.6'X2.5' /100 ⁹ /67-33
M 99	12 18.8	+14 25	COM	GALXY	Sc/9.9m/5.3'X4.6' /95-45
N 4262	12 19.5	+14 53	COM	GALXY	E-SOB/11.6m/1.8'X1.6' /95-45
N 4274	12 19.8	+29 37	COM	GALXY	SBabR/10.4m/6.8'X2.4' /102 ⁹ /67-33
N 4278	12 20.1	+29 17	COM	GALXY	E/10.2m/4.0'X3.9' /67-33
N 4283	12 20.3	+29 19	COM	GALXY	E/12.1m/1.4'X1.4' /67-33
STF 1633	12 20.7	+27 03	COM	** OD	7.04-7.13m/8.9/245 ⁹ /67-33
N 4293	12 21.2	+18 23	COM	GALXY	SBO-a/10.4m/5.5'X2.9' /72 ⁹ /67-45
N 4298	12 21.5	+14 36	COM	GALXY	Sc/11.3m/3.2'X1.9' /140 ⁹ /95-45
N 4302	12 21.7	+14 36	COM	GALXY	Sc/11.6m/5.3'X1.0' /178 ⁹ /95-45
N 4310	12 22.4	+29 12	COM	GALXY	SBO-aR/12.2m/2.4'X1.3' /128 ⁹ /67-33
N 4312	12 22.5	+15 32	COM	GALXY	Sab/11.7m/4.6'X1.1' /170 ⁹ /95-45
N 4314	12 22.5	+29 54	COM	GALXY	SBa/10.6m/3.9'X3.7' /67-33
M 100	12 22.9	+15 49	COM	GALXY	SBbc/9.4m/7.5'X6.1' /30 ⁹ /95-45
N 4336	12 23.5	+19 26	COM	GALXY	SBO-a/12.5m/2.0'X0.9' /162 ⁹ /67-45
N 4340	12 23.6	+16 44	COM	GALXY	SBO-aR/11.2m/3.1'X2.3' /102 ⁹ /95-45
N 4344	12 23.6	+17 32	COM	GALXY	SBO/12.3m/1.4'X1.4' /95-45
N 4350	12 24.0	+16 42	COM	GALXY	SO/11m/2.9'X1.6' /28 ⁹ /95-45
MEL 111	12 25.1	+26 06	COM	OPNCL	I13p/1.8m/275' /80 ⁹ /67-33
N 4377	12 25.2	+14 46	COM	GALXY	E-SO/11.9m/1.7'X1.3' /177 ⁹ /95-45
N 4379	12 25.2	+15 36	COM	GALXY	E-SO/11.7m/2.0'X1.6' /105 ⁹ /95-45
N 4383	12 25.4	+16 28	COM	GALXY	Sa/12.1m/2.0'X1.0' /28 ⁹ /95-45
M 85	12 25.4	+18 11	COM	GALXY	Sa/9.1m/7.4'X5.9' /67-45
N 4393	12 25.8	+27 34	COM	GALXY	SBcd/12.1m/3.2'X3.0' /0 ⁹ /66-33

N 4394	12 25.9	+18 13	COM	GALXY	SBab/10.9m/3.4'X3.2' /66-45
N 4405	12 26.1	+16 11	COM	GALXY	Sa/12m/1.6'X1.1' /20 ⁹ /95-45
N 4414	12 26.5	+31 14	COM	GALXY	Sc/10.1m/3.6'X2.0' /155 ⁹ /66-33
N 4419	12 26.9	+15 03	COM	GALXY	SBa/11.2m/3.3'X1.2' /133 ⁹ /95-45
N 4421	12 27.0	+15 28	COM	GALXY	SBO-a/11.6m/2.7'X2.0' /20 ⁹ /95-45
N 4448	12 28.3	+28 37	COM	GALXY	SBabR/11.1m/3.6'X1.3' /94 ⁹ /66-33
N 4450	12 28.5	+17 05	COM	GALXY	Sab/10.1m/5.4'X4.1' /175 ⁹ /95-45
N 4455	12 28.7	+22 49	COM	GALXY	SBcd/12.3m/2.6'X0.8' /16 ⁹ /66-33
N 4459	12 29.0	+13 59	COM	GALXY	Sa/10.4m/4.0'X3.1' /110 ⁹ /95-45
N 4473	12 29.8	+13 26	COM	GALXY	E/10.2m/4.2'X2.6' /100 ⁹ /95-45
N 4474	12 29.9	+14 04	COM	GALXY	SO/11.5m/2.4'X1.6' /80 ⁹ /95-45
N 4477	12 30.0	+13 38	COM	GALXY	SBO/10.4m/3.7'X3.3' /15 ⁹ /95-45
N 4479	12 30.3	+13 35	COM	GALXY	SBO/12.4m/1.6'X1.3' /95-45
N 4489	12 30.9	+16 46	COM	GALXY	E/12m/1.7'X1.6' /95-45
N 4494	12 31.4	+25 46	COM	GALXY	E/9.8m/4.5'X4.3' /66-33
N 4498	12 31.7	+16 51	COM	GALXY	SBc/12.2m/3.0'X1.6' /133 ⁹ /95-45
M 88	12 32.0	+14 25	COM	GALXY	Sbc/9.6m/6.8'X3.7' /140 ⁹ /95-45
N 4515	12 33.1	+16 16	COM	GALXY	E-SO/12.3m/1.4'X1.1' /95-45
N 4525	12 33.9	+30 17	COM	GALXY	SBc/12.2m/2.6'X1.3' /53 ⁹ /66-33
N 4539	12 34.6	+18 12	COM	GALXY	SBa/12m/3.3'X1.4' /95 ⁹ /66-45
N 4540	12 34.8	+15 33	COM	GALXY	SBc/11.7m/2.1'X1.8' /40 ⁹ /95-45
STF 1657	12 35.1	+18 23	COM	** 1E	5.11-6.33m/20.1/271 ⁹ /66-45
M 91	12 35.4	+14 30	COM	GALXY	SBb/10.1m/5.2'X4.2' /150 ⁹ /95-45
N 4555	12 35.7	+26 31	COM	GALXY	E/12.1m/1.4'X1.1' /125 ⁹ /66-33
N 4559	12 36.0	+27 58	COM	GALXY	SBc/10m/11.0'X4.9' /150 ⁹ /66-33
N 4561	12 36.1	+19 19	COM	GALXY	SBcd/12.5m/1.5'X1.3' /30 ⁹ /66-45
N 4565	12 36.3	+25 59	COM	GALXY	Sb/9.6m/14.9'X2.0' /136 ⁹ /66-33
N 4571	12 36.9	+14 13	COM	GALXY	Sc/11.3m/3.7'X3.4' /55 ⁹ /95-45
STF 1663	12 37.2	+21 12	COM	** 1B	8.03-9.16m/0.7/82 ⁹ /66-45
N 4595	12 39.9	+15 18	COM	GALXY	SBb/12.1m/1.7'X1.1' /110 ⁹ /95-45
N 4634	12 42.7	+14 18	COM	GALXY	SBc/12.4m/2.5'X0.6' /156 ⁹ /95-45
N 4651	12 43.7	+16 24	COM	GALXY	Scp/10.8m/4.0'X2.7' /80 ⁹ /95-45
N 4659	12 44.5	+13 30	COM	GALXY	Sa/12.1m/1.8'X1.3' /173 ⁹ /95-45
STF 1678	12 45.4	+14 22	COM	** 0E	7.16-7.68m/36.7/178 ⁹ /95-45
N 4689	12 47.8	+13 46	COM	GALXY	SBc/10.9m/4.7'X4.0' /95-45
N 4710	12 49.7	+15 10	COM	GALXY	Sa/11m/4.9'X1.6' /27 ⁹ /94-45
N 4725	12 50.4	+25 30	COM	GALXY	SBabR/9.4m/10.4'X7.2' /35 ⁹ /66-33
N 4747	12 51.8	+25 46	COM	GALXY	SBcd/12.4m/3.3'X1.3' /30 ⁹ /66-33
STF 1685	12 51.9	+19 10	COM	** 0E	7.31-7.78m/16.0/201 ⁹ /66-45
STF 1686	12 53.0	+15 02	COM	** 0D	8.58-8.72m/5.9/187 ⁹ /94-45
N 4789	12 54.3	+27 04	COM	GALXY	SO/12.1m/1.9'X1.5' /66-33
N 4793	12 54.7	+28 56	COM	GALXY	SBc/11.6m/2.9'X1.5' /50 ⁹ /66-33
M 64	12 56.7	+21 41	COM	GALXY	Sab/8.5m/10.3'X5.0' /115 ⁹ /66-45
N 4839	12 57.4	+27 30	COM	GALXY	E/12.1m/4.0'X1.9' /65 ⁹ /66-33
STF 1699	12 58.7	+27 28	COM	** 0C	8.74-8.77m/1.6/79 ⁹ /66-33
N 4874	12 59.6	+27 58	COM	GALXY	E/11.7m/2.4'X2.4' /66-33
N 4884	13 00.1	+27 59	COM	GALXY	E/12.5m/2.8'X2.0' /80 ⁹ /66-33
N 4889	13 00.1	+27 59	COM	GALXY	E/11.5m/2.8'X2.0' /80 ⁹ /66-33
N 4921	13 01.4	+27 53	COM	GALXY	SBab/12.2m/2.4'X2.1' /165 ⁹ /66-33
N 4952	13 05.0	+29 07	COM	GALXY	E/12.4m/1.3'X0.8' /23 ⁹ /66-33
STF 1722	13 08.4	+15 29	COM	** 0C	8.38-9.26m/2.8/337 ⁹ /94-45
N 5012	13 11.6	+22 55	COM	GALXY	SBcR/12.2m/2.9'X1.7' /10 ⁹ /66-33
M 53	13 12.9	+18 10	COM	GLOCL	5/7.7m/14.4' /66-45
N 5053	13 16.5	+17 42	COM	GLOCL	11/9.8m/18.9' /94-45
STT 266	13 28.4	+15 42	COM	** 0C	7.97-8.42m/2.0/352 ⁹ /94-45
N 5172	13 29.3	+17 03	COM	GALXY	SBbc/11.9m/3.4'X1.8' /103 ⁹ /94-45
STF 1760	13 34.4	+26 17	COM	** 0D	8.77-9.12m/8.7/64 ⁹ /65-33

HE2-77	12	09.0	-63	16	CRU	BRTNB	11m/13'.1'X8'.1'/200-103
PK299-1.1	12	23.0	-64	02	CRU	PLNNB	13.6m/7'.1'X6'.1'/200-103
PK299+2.1	12	23.9	-60	13	CRU	PLNNB	12.7m/30'.1'/200-103
N 4337	12	24.1	-58	07	CRU	OPNCL	I13p/8.9m/3.5'/200-103
N 4349	12	24.1	-61	52	CRU	OPNCL	I2m/7.4m/4'.0'/30*/200-103
BS0 8	12	24.8	-58	07	CRU	** OD	7.84-7.98m/5.2/335*/200-103
N 4439	12	28.5	-60	06	CRU	OPNCL	I11p/8.4m/4.0'/200-103
HOGG 14	12	28.6	-59	49	CRU	OPNCL	I13p/9.5m/3.0'/200-103
HE2-83	12	28.8	-62	06	CRU	PLNNB	12.9m/6'.1'X5'.1'/200-103
HE2-84	12	28.8	-63	45	CRU	PLNNB	11.7m/34'.1'X23'.1'/200-103
HARVARD 5	12	29.0	-60	46	CRU	OPNCL	I13p/7.1m/6.0'/200-103
HE2-85	12	30.1	-63	53	CRU	PLNNB	13.8m/10'.1'X10'.1'/200-103
TR 20	12	39.6	-60	37	CRU	OPNCL	I12m/10.1m/18'.1'/200-103
N 4609	12	42.3	-63	00	CRU	OPNCL	I11p/6.9m/5.0'/40*/199-103
HOGG 15	12	43.6	-63	06	CRU	OPNCL	I11p/10.3m/2.0'/15*/199-103
COALSACK	12	53.0	-63	00	CRU	DRKNB	3?Ir/400'/199-103
FIN 66	12	53.7	-57	39	CRU	** OC	8.52-9.26m/1.6/272*/199-103
N 4755	12	53.7	-60	22	CRU	OPNCL	I3r/4.2m/10.0'/199-103
DUN 126	12	54.6	-57	11	CRU	** 1E	3.94-4.95m/35.0/17*/199-103
B 1724	12	56.0	-60	55	CRU	** OB	8.47-9.22m/1.1/294*/199-103

CORVUS

HJ 4481	11	57.3	-22	32	CRV	** OC	8.28-8.97m/4.0/192*/153-82
N 4024	11	58.5	-18	21	CRV	GALXY	E-SOB/11.7m/1.9'X1.6'/125*/153-70
N 4027	11	59.5	-19	16	CRV	GALXY	SBd/11.1m/3.3'X2.4'/167*/153-70
HJ 4489	12	00.5	-24	27	CRV	** OD	8.79-9.28m/9.8/153*/153-81
N 4033	12	00.6	-17	51	CRV	GALXY	E/11.7m/2.4'X1.2'/47*/124-69
N 4038	12	01.9	-18	52	CRV	GALXY	Sp/10.3m/3.4'X2.0'/80*/153-69
N 4039	12	01.9	-18	53	CRV	GALXY	SB/10.6m/3.3'X1.7'/130*/153-69
N 4050	12	02.9	-16	23	CRV	GALXY	SBab/12.2m/3.0'X2.0'/95*/124-69
N 4094	12	05.9	-14	32	CRV	GALXY	SBc/11.8m/4.1'X1.5'/63*/124-69
BU 412	12	08.4	-18	35	CRV	** OC	8.43-8.96m/1.8/156*/153-69
STF 1604	12	09.5	-11	51	CRV	** 2D	6.56-9.4m/9.2/89*/124-69
S 634	12	11.4	-16	47	CRV	** 1C	7.17-8.79m/4.9/294*/124-69
N 4361	12	24.5	-18	47	CRV	PLNNB	3a(2)/10.9m/80'/153-69
S 637	12	27.2	-19	58	CRV	** OF	8.72-9.43m/60.6/203*/152-69
N 4462	12	29.4	-23	10	CRV	GALXY	SBabR/11.9m/3.1'X1.1'/124*/152-81
STF 1669	12	41.3	-13	01	CRV	** OD	5.88-5.89m/5.3/311*/124-69
N 4756	12	52.9	-15	25	CRV	GALXY	E-SO/12.4m/1.7'X1.3'/50*/123-69
S 643	12	54.0	-18	02	CRV	** 1E	7.07-8.17m/23.7/294*/152-69
N 4783	12	54.6	-12	33	CRV	GALXY	EO/11.5m/2.3'X1.3'/105*/123-69
N 4782	12	54.6	-12	34	CRV	GALXY	EO/11.7m/2.3'X1.3'/155*/123-69
N 4802	12	55.8	-12	03	CRV	GALXY	SO/12m/2.4'X1.6'/20*/123-69

CANES VENATICI

N 4111	12	07.0	+43	04	CVN	GALXY	Sa/10.7m/4.6'X1.0'/150*/41-21
N 4138	12	09.5	+43	41	CVN	GALXY	Sa/11.3m/2.9'X1.8'/150*/41-21
N 4143	12	09.6	+42	32	CVN	GALXY	SB0/10.6m/2.9'X1.9'/144*/41-21
N 4145	12	10.0	+39	53	CVN	GALXY	SBcd/11.3m/5.9'X4.1'/100*/41-21
N 4151	12	10.5	+39	24	CVN	GALXY	SBabR/10.8m/6.8'X5.3'/50*/41-21
N 4183	12	13.3	+43	42	CVN	GALXY	Sc/12.3m/5.3'X0.7'/166*/41-21
N 4228	12	15.7	+36	20	CVN	GALXY	Ir/10.2m/8.4'X7.2'/41-33
N 4214	12	15.7	+36	20	CVN	GALXY	Ir/9.8m/8.4'X7.2'/41-33
N 4217	12	15.8	+47	06	CVN	GALXY	SB/11.2m/4.8'X1.5'/50*/41-21
N 4218	12	15.8	+48	08	CVN	GALXY	Sa/12.5m/0.9'X0.5'/142*/41-21
STF 1622	12	16.1	+40	40	CVN	** 2D	5.86-8.71m/11.3/260*/41-21
N 4220	12	16.2	+47	53	CVN	GALXY	Sa/11.4m/3.9'X1.5'/141*/41-21
N 4244	12	17.5	+37	48	CVN	GALXY	Sc/10.4m/15.9'X1.8'/48*/41-21
N 4242	12	17.5	+45	37	CVN	GALXY	SBd/10.8m/5.2'X4.0'/25*/41-21
N 4248	12	17.8	+47	25	CVN	GALXY	SBb/12.5m/2.9'X1.2'/108*/41-21
M 106	12	19.0	+47	18	CVN	GALXY	SBbc/8.4m/17.4'X6.6'/150*/41-21
N 4346	12	23.5	+46	60	CVN	GALXY	SB0/11.1m/3.2'X1.3'/99*/41-21
N 4357	12	24.0	+48	47	CVN	GALXY	SBc/12.4m/3.7'X1.3'/77*/41-21
N 4369	12	24.6	+39	23	CVN	GALXY	Sa/11.7m/2.4'X2.4'/41-21
N 4389	12	25.6	+45	41	CVN	GALXY	SB/P/11.7m/2.6'X1.3'/105*/41-21
STF 1642	12	25.7	+44	44	CVN	** OC	8.8-9.40m/2.4/180*/41-21
N 4395	12	25.8	+33	33	CVN	GALXY	SB/R/10.2m/12.3'X10'.1'/147*/66-33
U 7577	12	27.7	+43	30	CVN	GALXY	Ir+/12.3m/4.3'X2.4'/130*/41-21
STF 1645	12	28.1	+44	48	CVN	** OD	7.49-8.08m/10.0/158*/41-21
N 4449	12	28.2	+44	06	CVN	GALXY	Ir/9.6m/6.2'X4.9'/45*/41-21
U 7599	12	28.5	+37	14	CVN	GALXY	Sm/12.3m/2.0'X1.0'/135*/41-21
N 4460	12	28.8	+44	52	CVN	GALXY	SB0-a/11.3m/4.2'X1.3'/40*/41-21
STT 251	12	29.1	+31	23	CVN	** OB	8.35-9.27m/0.6/201*/66-33
N 4485	12	30.5	+41	42	CVN	GALXY	Ir/11.9m/2.4'X1.8'/15*/40-21
N 4490	12	30.6	+41	38	CVN	GALXY	SBcd/9.8m/6.4'X3.2'/125*/40-21
U 7699	12	32.8	+37	37	CVN	GALXY	SBc/12.5m/3.8'X1.0'/32*/40-21
N 4534	12	34.1	+35	31	CVN	GALXY	Sd/12.3m/2.6'X2.1'/125*/66-33
N 4618	12	41.6	+41	09	CVN	GALXY	SB/10.8m/4.2'X3.4'/25*/40-21
N 4625	12	41.9	+41	16	CVN	GALXY	SBpec/12.4m/2.3'X1.9'/40-21
N 4627	12	42.0	+32	35	CVN	GALXY	E/12.4m/2.2'X1.7'/10*/66-33
N 4631	12	42.1	+32	32	CVN	GALXY	SBcd/9.2m/15.2'X2.8'/86*/66-33
N 4656	12	44.0	+32	11	CVN	GALXY	SB/10.5m/15.3'X2.4'/33*/66-33
N 4657	12	44.0	+32	11	CVN	GALXY	Ir/10.6m/1.1'X10'.7'/90*/66-33
M 94	12	50.9	+41	07	CVN	GALXY	SB/R/8.2m/12.3'X10.8'/105*/40-21
N 4800	12	54.6	+46	32	CVN	GALXY	SB/11.5m/1.6'X1.2'/25*/40-21
STF 1692	12	56.0	+38	19	CVN	** 2E	2.85-5.52m/19.3/228*/40-21
N 4861	12	59.0	+34	51	CVN	GALXY	SB/12.3m/0.3'X0.3'/66-33
N 4868	12	59.2	+37	19	CVN	GALXY	Sab/12.2m/1.5'X1.4'/40-21
N 4914	12	00.7	+37	19	CVN	GALXY	E/11.6m/3.3'X2.1'/155*/40-21
N 4956	13	05.0	+35	11	CVN	GALXY	SO/12.4m/1.5'X1.5'/66-33
I 4182	13	05.8	+37	36	CVN	GALXY	Sm/12.5m/6.0'X5.5'/40-21
N 5005	13	10.9	+37	03	CVN	GALXY	SBbc/9.8m/5.8'X2.9'/65*/40-21
STT 261	13	12.0	+32	05	CVN	** OC	7.4-7.64m/2.5/342*/66-33
N 5023	13	12.2	+44	02	CVN	GALXY	Sc/12.3m/5.8'X0.8'/28*/40-21
N 5033	13	13.5	+36	36	CVN	GALXY	Sc/10.2m/9.8'X3.6'/170*/40-21
U 8320	13	14.5	+45	55	CVN	GALXY	Ir+/12.4m/3.7'X1.4'/150*/40-21
M 63	13	15.8	+42	02	CVN	GALXY	SBc/8.6m/12.6'X7.5'/105*/40-21
N 5112	13	21.9	+38	44	CVN	GALXY	SBc/12.1m/4.0'X2.9'/130*/40-21
N 5127	13	23.8	+31	34	CVN	GALXY	E2p/11.9m/2.3'X1.7'/75*/65-33
N 5145	13	25.2	+43	16	CVN	GALXY	SB/12.3m/2.0'X1.8'/90*/40-21
N 5173	13	28.4	+46	36	CVN	GALXY	EO/12.1m/1.0'X1.0'/40-21
M 51	13	29.9	+47	12	CVN	GALXY	SBc/8.4m/10.8'X6.6'/163*/40-21
N 5195	13	30.0	+47	16	CVN	GALXY	SB0-a/9.6m/5.9'X4.6'/79*/40-21
N 5198	13	30.2	+46	40	CVN	GALXY	E2/11.8m/2.0'X1.7'/39-21
STF 1755	13	32.4	+36	49	CVN	** OC	7.34-8.10m/4.2/132*/39-21
STF 1758	13	32.9	+49	08	CVN	** OC	8.7-8.95m/3.5/296*/39-21
N 5273	13	42.1	+35	39	CVN	GALXY	SO/11.6m/2.7'X2.2'/10*/65-33
M 3	13	42.2	+28	23	CVN	GLOCL	6/6.4m/18.6'/65-33
N 5290	13	45.3	+41	43	CVN	GALXY	SBc/12.5m/3.7'X1.0'/95*/39-21
N 5297	13	46.4	+43	52	CVN	GALXY	SBc/11.8m/5.7'X1.0'/148*/39-21
S 654	13	47.0	+38	33	CVN	** 3F	5.62-8.91m/71.6/238*/39-21
N 5311	13	48.9	+39	59	CVN	GALXY	Sa/12.3m/2.6'X2.3'/110*/39-21
N 5313	13	49.7	+39	59	CVN	GALXY	SB/12m/1.7'X1.0'/40*/39-21
N 5320	13	50.3	+41	22	CVN	GALXY	SBc/12.1m/3.6'X1.7'/18*/39-21
N 5326	13	50.8	+39	35	CVN	GALXY	Sab/11.9m/2.2'X1.2'/137*/39-21
N 5337	13	52.4	+39	41	CVN	GALXY	Spec/12.5m/1.7'X0.8'/20*/39-21
N 5353	13	53.4	+40	17	CVN	GALXY	SO/11m/2.8'X1.9'/145*/39-21
N 5354	13	53.4	+40	18	CVN	GALXY	SO/11.4m/2.2'X2.0'/39-21
N 5350	13	53.4	+40	22	CVN	GALXY	SBbc/11.3m/3.2'X2.6'/40*/39-21
N 5351	13	53.5	+37	55	CVN	GALXY	SBbR/12.1m/2.9'X1.6'/100*/39-21

STF 1789	13	54.1	+32	50	CVN	** OD	8.63-8.97m/6.9/327*/65-33
N 5362	13	54.9	+41	19	CVN	GALXY	Sb/12.3m/2.2'X1.0'/88*/39-21
N 5390	13	55.7	+40	28	CVN	GALXY	SBbc/11.3m/4.2'X3.4'/8*/39-21
N 5371	13	55.7	+40	28	CVN	GALXY	SBbc/10.6m/4.2'X3.4'/8*/39-21
N 5377	13	56.3	+47	14	CVN	GALXY	SBa/11.3m/3.5'X2.0'/20*/39-21
N 5378	13	56.8	+37	48	CVN	GALXY	SBa/12.5m/2.7'X2.2'/90*/39-21
N 5375	13	56.9	+29	10	CVN	GALXY	SBab/11.5m/3.3'X2.8'/0*/65-33
N 5380	13	56.9	+37	37	CVN	GALXY	Sa/12.3m/1.9'X1.9'/39-21
N 5383	13	57.1	+41	51	CVN	GALXY	SBb/11.4m/2.6'X2.2'/85*/39-21
N 5395	13	58.6	+37	26	CVN	GALXY	Sbc/11.4m/2.7'X1.3'/167*/39-21
N 5406	14	00.3	+38	55	CVN	GALXY	SBbc/12.3m/1.9'X1.4'/120*/39-20
N 5440	14	03.0	+34	45	CVN	GALXY	Sa/12.3m/3.1'X1.2'/50*/65-32
N 5444	14	03.4	+35	08	CVN	GALXY	E1/11.9m/2.5'X2.0'/90*/65-32

CYGNUS

N 6764	19	08.3	+50	56	CYG	GALXY	SBbc/11.9m/2.2'X1.2'/62°/34-18
STF 2486	19	12.1	+49	51	CYG	** OD	6.54-6.67m/7.4/210°/34-18
ABELL 61	19	19.2	+46	15	CYG	PLNNB	2b/13m/200' /34-18
STF 2522	19	25.8	+28	46	CYG	** 1C	7.74-8.79m/4.4/339°/58-30
STF 2534	19	27.7	+36	32	CYG	** OD	8.21-8.39m/6.9/63°/34-18
BU 143	19	29.9	+49	30	CYG	** 1C	8.38-9.48m/2.1/193°/34-18
STF 2538	19	31.4	+36	43	CYG	** OE	8.99-8.92m/52.3/51CD°/33-18
STF 2542	19	31.7	+52	60	CYG	** OD	8.7-9.2m/11.0/254°/33-9
BD+30 3639	19	34.8	+30	31	CYG	PLNNB	4/9.6m/5' /58-30
SH2-91	19	35.6	+29	37	CYG	SNREM	120'X2' /60°/58-30
M1-92	19	36.3	+29	33	CYG	BRTNB	R/11.7m/8'X16' /58-30
N 6811	19	37.3	+46	23	CYG	OPNCL	IV3p/6.8m/13.0' /70°/33-18
STT 379	19	38.0	+33	54	CYG	** 1E	8.1-9.4m/24.7/86°/58-30
N 6819	19	41.3	+40	11	CYG	OPNCL	11r/7.3m/5.0' /33-18
N 6824	19	43.7	+56	07	CYG	GALXY	Sab/12.2m/1.9'X1.4' /60°/14-9
STT 384	19	43.8	+38	19	CYG	** OB	7.59-8.23m/1.1/198°/33-18
N 6826	19	44.8	+50	32	CYG	PLNNB	3a(2) /8.8m/27' X24' /33-18
STF 2578	19	45.7	+36	05	CYG	** OD	6.37-7.04m/14.7/251AF°/33-30
H 137	19	45.8	+35	00	CYG	** 2E	6.2-9.2m/38.6/26°/58-30
STT 386	19	48.3	+37	10	CYG	** OB	8.52-8.61m/0.8/72°/33-18
STT 387	19	48.7	+35	19	CYG	** OB	7.12-7.90m/0.6/166°/58-30
N 6833	19	49.8	+48	58	CYG	PLNNB	2/13.8m/2' /33-18
N 6834	19	52.2	+29	25	CYG	OPNCL	I12m/7.8m/5.0' /50°/58-30
STT 390	19	55.1	+30	12	CYG	** 2D	6.63-9.50m/9.4/22°/58-30
STF 2605	19	55.6	+52	26	CYG	** 2C	5.03-7.52m/2.9/176°/33-9
HJ 604	19	55.7	+40	23	CYG	** 1F	7.35-9.33m/71.1/94°/33-18
N 6846	19	56.5	+32	21	CYG	OPNCL	IV1p/14.2m/0.5' /58-30
STT 393	19	57.9	+44	23	CYG	** OE	8.26-9.01m/16.7/228°/33-18
STF 2606	19	58.5	+33	17	CYG	** OB	7.74-8.43m/0.8/141°/58-30
STF 2609	19	58.6	+38	06	CYG	** OC	6.69-7.64m/1.9/23°/33-18
STF 2611	19	58.9	+47	22	CYG	** OD	8.48-8.47m/1.5/27°/33-18
B 144	19	59.0	+35	00	CYG	DRKNB	11r/360' /58-30
STF 2610	19	59.1	+35	32	CYG	** OC	8.76-9.24m/4.1/297°/58-30
HE1-4	19	59.3	+31	55	CYG	PLNNB	3b/13.3m/22' /58-30
ADS 378	19	59.4	+32	06	CYG	** OB	8.48-8.98m/0.9/298°/58-30
SH2-101	20	00.0	+35	17	CYG	BRTNB	E/16'X9' /58-30
BU 1289	20	01.0	+37	42	CYG	** 1B	8.4-9.4m/0.7/54°/33-17
K3-50	20	01.7	+33	32	CYG	BRTNB	58-29
N 6857	20	02.8	+33	31	CYG	BRTNB	E/11.4m/0.8' /58-29
CED 174	20	02.8	+36	58	CYG	BRTNB	E/15'X5' /33-17
B 145	20	02.8	+37	40	CYG	DRKNB	4q/35'X6' /33-17
STF 2624	20	03.5	+36	02	CYG	** OC	7.09-7.73m/1.9/174°/33-29
HJ 1470	20	03.7	+38	20	CYG	** 1E	7.4-9.23m/28.6/340°/33-17
N 6866	20	03.9	+44	10	CYG	OPNCL	I12m/7.6m/7.0' /80°/33-17
STF 2626	20	04.3	+30	33	CYG	** OB	8.84-9.08m/1.0/127°/58-29
VDB 128	20	04.6	+32	15	CYG	BRTNB	R/8' /58-29
SHJ 316	20	05.7	+35	36	CYG	** 1F	7.79-8.82m/69.5/324°/58-29
N 6871	20	06.0	+35	47	CYG	OPNCL	IV3pn/5.2m/20.0' /15°/58-29
SHJ 314	20	06.0	+35	47	CYG	** 2D	6.78-9.49m/11.0' /28AF°/58-29
SEI 878	20	06.4	+35	59	CYG	** 4D	5.5-9.5m/11.9/84°/58-29
BASEL 6	20	06.8	+38	21	CYG	OPNCL	7.7m/14.0' /40°/33-17
HJ 606	20	08.4	+38	08	CYG	** OE	7.98-8.12m/44.4/228°/33-17
M4-17	20	09.0	+43	44	CYG	PLNNB	4(2) /12.3m/23' X21' /33-17
STF 2639	20	09.2	+35	29	CYG	** OD	7.78-8.67m/5.7/302°/57-29
BIUR 2	20	09.2	+35	29	CYG	OPNCL	II12p/6.3m/13.0' /10°/57-29
STF 2645	20	09.5	+51	40	CYG	** OC	8.55-8.98m/1.6/139°/33-9
HJ 1485	20	09.6	+33	25	CYG	** OC	8.25-8.94m/4.6/277°/57-29
I 1311	20	10.3	+41	13	CYG	CL+NB	I13rn/13.1m/5' /60°/33-17
N 6884	20	10.4	+46	28	CYG	PLNNB	2b/12.6m/5.6' X5.0' /33-17
S 738	20	10.6	+33	38	CYG	** OE	7.76-8.43m/42.1/108°/57-29
N 6883	20	11.3	+35	50	CYG	OPNCL	I3pn/8m/15.0' /30°/57-29
N 6888	20	12.8	+38	19	CYG	BRTNB	E/10m/20'X10' /33-17
STT 203	20	13.1	+34	11	CYG	** OF	8.26-9.14m/88.7/37°/57-29
B 343	20	13.5	+40	16	CYG	DRKNB	11rG/10'X5' /33-17
STF 2658	20	13.7	+53	07	CYG	** 2D	7.19-9.38m/5.4/111°/33-9
I 1310	20	13.9	+34	59	CYG	CL+NB	II1pn/15'X3' /12°/57-29
STT 403	20	14.4	+42	06	CYG	** OB	7.31-7.64m/0.9/171°/33-17
29 CYG	20	14.5	+36	48	CYG	** 1F	5-6.6m/212.4/153°/33-17
I 4996	20	16.5	+37	38	CYG	OPNCL	I3pn/7.3m/6.0' /15°/33-17
STF 2663	20	16.8	+39	42	CYG	** OD	8.2-8.66m/5.3/324°/33-17
HO 588	20	16.9	+31	30	CYG	** 1E	6.91-8.89m/50.3/297°/57-29
VDB 130	20	17.7	+39	19	CYG	OPNCL	9.3m/6' /15°/33-17
SH2-104	20	17.8	+36	44	CYG	BRTNB	E/7' X7' /33-17
CR 419	20	18.1	+40	43	CYG	OPNCL	IV2p/5.4m/4.5' /33-17
STF 2666	20	18.1	+40	44	CYG	** 2C	5.96-8.24m/12.8/246°/33-17
STF 2671	20	18.4	+55	24	CYG	** 1C	6.01-7.51m/3.6/338°/14-9
STT 405	20	18.7	+33	15	CYG	** 1B	8.08-9.27m/0.8/150°/57-29
BERK 86	20	20.4	+38	42	CYG	OPNCL	I3pn/7.9m/8.0' /30°/33-17
HJ 1505	20	21.2	+43	35	CYG	** OE	7.85-8.54m/17.0' /110°/33-17
N 6910	20	23.2	+40	47	CYG	OPNCL	I2pn/7.4m/8' /50°/33-17
CR 421	20	23.3	+41	42	CYG	OPNCL	II11pn/10.1m/6.0' /22°/33-17
ARG 91	20	23.4	+30	53	CYG	** OE	8.59-9.48m/20.6/176°/57-29
M 29	20	23.9	+38	31	CYG	OPNCL	II13pn/6.6m/7.0' /50°/33-17
LDN 889	20	24.8	+40	10	CYG	DRKNB	4/90'X20' /33-17
N 6914	20	24.8	+42	19	CYG	BRTNB	R/3'X3' /33-17
D 22	20	25.5	+40	06	CYG	** 1C	8.15-9.48m/2.9/159°/33-17
ADS 1429	20	25.7	+55	08	CYG	** OB	8.57-9.35m/0.7/190°/14-9
STF 2687	20	26.4	+56	38	CYG	** 1E	6.37-8.31m/25.8/118°/14-9
B 346	20	26.7	+43	45	CYG	DRKNB	6K/10'X4' /33-17
I 1318	20	27.9	+40	00	CYG	BRTNB	E/14.9m/45'X20' /33-17
STF 2693	20	28.4	+54	30	CYG	** 1D	8.17-9.23m/13.8/13°/14-9
WEI 35	20	29.2	+37	31	CYG	** OC	8.35-8.81m/4.7/213°/33-17
HJ 1526	20	30.7	+35	21	CYG	** OD	9-9.26m/8.8/149°/57-29
VDB 133	20	30.7	+36	56	CYG	BRTNB	R/10'X10' /32-17
SH2-112	20	33.9	+45	39	CYG	BRTNB	E/9'X7' /32-17
SH2-115	20	34.5	+46	52	CYG	BRTNB	E/30'X20' /32-17
STF 2700	20	34.7	+32	30	CYG	** 1E	6.99-8.75m/23.8/286°/57-29
N 6946	20	34.9	+60	09	CYG	GALXY	SBc/8.8m/11.2'X9.8' /14-9
STF 2705	20	37.7	+33	22	CYG	** 1C	7.48-8.54m/3.0/262°/57-29
STF 2707	20	37.8	+47	57	CYG	** 1E	7.94-9.45m/21.7/31°/32-17
STF 2717	20	37.8	+60	45	CYG	** 2C	7.34-9.46m/2.0/257°/14-9
STF 2708	20	38.7	+38	38	CYG	** 1E	6.83-8.67m/53.9/327°/32-17
STF 2711	20	39.6	+30	30	CYG	** 1C	8.17-9.24m/2.3/222°/57-29
STT 410	20	39.6	+40	35	CYG	** OB	6.73-6.83m/0.9/7°/32-17
STF 2716	20	41.0	+32	18	CYG	** 2C	5.75-8.10m/3.0/45°/57-29
ARG 39	20	42.5	+49	16	CYG	** OD	8.42-8.93m/13.7/17°/168°/32-17

N 6960 20 45.7 +30 43 CYG SNREM 7m/70'X6' /40*/57-29
STT 414 20 47.2 +42 25 CYG ** 1D 7.43-8.93m/9.9/95º/32-17
BU 366 20 48.6 +50 29 CYG ** OB 8.7-8.93m/1.4/129º/32-17
STF 2732 20 48.7 +51 55 CYG ** 2C 6.38-8.63m/4.3/73º/32-9
ALI 952 20 49.2 +39 17 CYG ** OD 8.3-9.2m/6.9/54º/32-17
N 6974 20 50.8 +31 52 CYG SNREM E/15'X10' /90*/57-29
I 5068 20 50.8 +42 31 CYG BRTNB E/40'X30' /32-17
I 5070 20 50.8 +44 21 CYG BRTNB E/8m/60'X50' /32-17
N 6979 20 51.0 +32 08 CYG SNREM E/3'X2' /180*/57-29
BU 155 20 51.1 +51 25 CYG ** OB 7.36-8.13m/0.8/36º/32-9
STT 418 20 54.8 +32 42 CYG ** OB 8.23-8.27m/1.0/285º/57-29
I 5076 20 55.9 +47 25 CYG BRTNB E/7'X7' /32-17
I 1340 20 56.2 +31 04 CYG SNREM E/25'X20' /57-29
N 6992 20 56.4 +31 43 CYG SNREM R/7m/60'X8' /150*/57-29
N 6996 20 56.5 +45 28 CYG OPNCL III2pn/10m/7.0' /40*/32-17
LDN 935 20 56.8 +43 52 CYG DRKNB 4/150' /32-17
N 6997 20 56.8 +44 39 CYG OPNCL 10m/7' /32-17
N 6995 20 57.1 +31 13 CYG SNREM R/7m/57-29
N 7008 21 00.5 +54 33 CYG PLNNB 3/12m/86'X69' /13-8
STF 2746 21 01.8 +39 16 CYG ** OB 7.92-8.71m/1.2/316º/32-17
N 7000 21 01.8 +44 12 CYG BRTNB E/4m/120'X30' /32-17
IV ZW 67 21 02.3 +36 42 CYG PLNNB 13.5m/27' X18' /32-17
STF 2747 21 02.4 +37 39 CYG ** OC 8.45-8.66m/4.6/264º/32-17
CR 428 21 03.2 +44 35 CYG OPNCL III2pn/8.7m/14.0' /20*/32-17
N 7013 21 03.6 +29 54 CYG GALXY Sa/11.3m/4.5'X1.4' /157º/56-29
STT 214 21 03.9 +41 37 CYG ** 2E 6.4-8.7m/57.3/185º/32-17
BU 680 21 05.5 +53 40 CYG ** OB 8.7-9.38m/0.6/288º/32-8
N 7026 21 06.3 +47 51 CYG PLNNB 3a/12m/25'X9' /32-17
STF 2760 21 06.8 +34 08 CYG ** OC 7.9-8.74m/4.0/211º/56-29
STF 2758 21 06.9 +38 45 CYG ** OE 5.35-6.10m/30.9/12Aº/32-17
N 7027 21 07.0 +42 14 CYG PLNNB 3a/9.6m/18'X11' /32-17
N 7031 21 07.2 +50 53 CYG OPNCL IV1p/9.1m/5.0' /50*/32-17
STF 2762 21 08.6 +30 12 CYG ** 2C 5.7-8.10m/3.4/305º/56-29
STF 2773 21 10.2 +43 60 CYG ** OC 8.46-9.09m/3.3/114º/32-17
N 7039 21 10.8 +45 37 CYG OPNCL III2p/7.6m/25.0' /50*/32-17
STT 431 21 11.5 +41 14 CYG ** OC 8.8-8.99m/2.7/125º/32-17
I 1369 21 12.1 +47 44 CYG OPNCL I1m/8.8m/4.0' /40*/32-17
B 361 21 12.9 +47 22 CYG DRKNB 4CG/17' /32-17
N 7044 21 13.1 +42 30 CYG OPNCL II2R/12m/6' /32-17
N 7048 21 14.2 +46 17 CYG PLNNB 3b/11m/60'X50' /32-17
STT 432 21 14.3 +41 09 CYG ** OB 7.78-8.05m/1.2/218º/32-17
BU 162 21 17.1 +35 46 CYG ** OB 8.6-8.84m/1.3/251º/56-29
S 786 21 19.7 +53 03 CYG ** 2E 6.94-9.16m/47.1/301º/32-8
STF 2789 21 20.0 +52 59 CYG ** OD 7.71-7.87m/6.8/115º/32-8
STT 437 21 20.8 +32 27 CYG ** OC 7.15-7.42m/2.3/25º/56-29
N 7062 21 23.4 +46 23 CYG OPNCL III1p/8.3m/7.0' /30*/32-17
B 362 21 24.0 +50 10 CYG DRKNB 5EG/15'X8' /32-17
N 7063 21 24.4 +36 29 CYG OPNCL III2p/7m/8.0' /12*/32-29
N 7067 21 24.4 +48 01 CYG OPNCL I12p/9.7m/3.0' /20*/32-17
N 7082 21 29.3 +47 08 CYG OPNCL IV2p/7.2m/25.0' /32-17
N 7086 21 30.4 +51 36 CYG OPNCL I12m/8.4m/9.0' /50*/31-8
STF 2802 21 31.8 +33 49 CYG ** OC 8.6-8.70m/3.3/9º/56-29
M 39 21 31.8 +48 26 CYG OPNCL III2p/4.6m/32' /30*/31-17
I 5117 21 32.5 +44 36 CYG PLNNB 2/13.3m/2' /31-17
HU 1-2 21 33.1 +39 38 CYG PLNNB 2/12.7m/10'X7' /31-17
M1-79 21 37.0 +48 56 CYG PLNNB 4/13.2m/38'X27' /31-17
HU 1676 21 39.6 +47 12 CYG ** 1E 8-9.3m/29.5/135º/31-17
S 796 21 41.6 +40 48 CYG ** 3E 6.08-9.47m/58.3/232º/31-17
S 799 21 43.4 +38 17 CYG ** 1F 5.69-7.00m/150.3/60º/31-17
VDB 145 21 43.7 +48 55 CYG BRTNB R/9' /31-17
N 7128 21 44.0 +53 43 CYG OPNCL I13m/9.7m/3.1' /35*/31-8
STF 2822 21 44.1 +28 45 CYG ** 1C 4.75-6.18m/1.8/298º/56-29
ARG 43 21 44.7 +49 31 CYG ** OE 8.63-9.01m/28.9/15º/31-17
B 164 21 46.5 +51 04 CYG DRKNB 5KG/12'X6' /31-8
STF 2832 21 49.2 +50 31 CYG ** OD 7.77-8.32m/12.9/213º/31-17
B 168 21 53.2 +47 12 CYG DRKNB 5Ir/100' /31-17
I 5146 21 53.4 +47 16 CYG CL+NB IV2pn/10m/20'X10' /20*/31-17
STT 456 21 55.5 +52 32 CYG ** OC 8.25-8.93m/1.6/37º/31-8

DELPHINUS

N 6891 20 15.2 +12 42 DEL PLNNB 2a(2b) /10.5m/15.5'X7' /86-41
STF 2664 20 19.6 +13 00 DEL ** OE 8.07-8.34m/27.7/322º/85-41
N 6905 20 22.4 +20 06 DEL PLNNB 3(3) /12m/44'X38' /57-41
N 6928 20 32.8 +09 56 DEL GALXY SBab/12.2m/2.1'X0.6' /106º/85-41
STF 2696 20 33.5 +05 26 DEL ** OA 7.93-8.71m/0.5/300º/85-53
N 6934 20 34.2 +07 24 DEL GLOCL 8/8.9m/2' /85-41
STF 2701 20 37.0 +12 03 DEL ** OC 8.32-8.59m/2.1/221º/85-41
STF 2718 20 42.6 +12 44 DEL ** OD 8.28-8.39m/8.4/86º/85-41
STF 2722 20 43.6 +19 44 DEL ** OD 8.32-8.94m/7.4/307º/57-41
N 6956 20 43.9 +12 31 DEL GALXY SBb/12.3m/2.0'X1.9' /85-41
STF 2723 20 44.9 +12 19 DEL ** 1B 7.01-8.30m/1.0/119º/85-41
STF 2725 20 46.2 +15 54 DEL ** OD 7.54-8.20m/6.0/10º/85-41
STF 2727 20 46.7 +16 07 DEL ** OD 4.36-5.03m/9.1/268º/85-41
HU 1577 20 49.9 +12 55 DEL ** OD 9-9.5m/9.2/247º/85-41
ABELL 72 20 50.0 +13 33 DEL PLNNB 3b/13.8m/134'X121' /85-41
STF 2730 20 51.1 +06 23 DEL ** OC 8.43-8.57m/2.7/335º/85-53
STF 2733 20 52.7 +07 20 DEL ** OE 8.39-8.58m/40.5/145º/85-41
STF 2735 20 55.7 +04 32 DEL ** 1C 6.45-7.54m/1.9/285º/85-53
STF 2736 20 56.7 +12 60 DEL ** 1D 8.34-9.36m/5.8/218º/85-41
STF 2738 20 58.5 +16 26 DEL ** 1D 7.51-8.57m/14.9/254º/85-41
N 7006 21 01.5 +16 11 DEL GLOCL 1/10.6m/2.8' /85-41

DORADO

N 1515 04 04.1 -54 06 DOR GALXY SBbc/11.2m/5.1'X1.1' /18º/206-106
N 1533 04 09.9 -56 07 DOR GALXY SBO/10.7m/2.5'X2.1' /151º/206-106
N 1546 04 14.6 -56 04 DOR GALXY Sa/10.9m/3.2'X1.9' /147º/206-106
N 1549 04 15.7 -55 36 DOR GALXY EO/9.8m/4.4'X3.6' /135º/206-106
N 1553 04 16.2 -55 47 DOR GALXY SO/9.4m/4.5'X2.7' /150º/206-106
N 1566 04 20.0 -54 56 DOR GALXY SBbc/9.7m/8.2'X6.5' /60º/206-106
RMK 4 04 24.2 -57 04 DOR ** OD 6.87-7.23m/5.5/244º/206-106
N 1596 04 27.6 -55 02 DOR GALXY SO/11.2m/3.7'X0.9' /20º/206-106
HU 3658 04 28.9 -49 36 DOR ** OD 8.05-8.49m/5.6/121º/187-9
N 1617 04 31.7 -54 36 DOR GALXY SBA/10.4m/4.3'X2.1' /107º/206-106
HU 3683 04 40.3 -58 57 DOR ** OC 7.33-7.45m/3.4/92º/205-106
HU 3686 04 41.7 -61 13 DOR ** OD 8.37-8.45m/7.2/220º/205-106
N 1672 04 45.7 -59 15 DOR GALXY SBb/9.7m/6.7'X5.6' /170º/205-106
N 1688 04 48.4 -59 48 DOR GALXY Sbc/12m/2.4'X1.9' /177º/205-106
INN 342 04 49.6 -53 53 DOR ** OC 8.28-8.77m/2.9/139º/186-106
N 1703 04 52.9 -59 45 DOR GALXY SBb/11.3m/2.9'X2.6' /205-106
N 1809 05 02.1 -69 34 DOR GALXY Sc/12.1m/3.2'X0.8' /143º/205-118
N 1796 05 02.7 -61 08 DOR GALXY SBb/12.3m/1.8'X1.0' /102º/205-106
N 1855 05 09.3 -68 51 DOR GLOCL 10m/205-118
N 1892 05 17.1 -64 58 DOR GALXY Sc/12.2m/2.9'X0.8' /74º/205-106
LMC 05 23.6 -69 45 DOR GALXY SBm/4.4m/550'X170' /170º/205-118
N 1947 05 26.8 -63 46 DOR GALXY SOp/10.6m/3.4'X2.9' /119º/205-106
INN 276 05 27.0 -68 37 DOR ** OB 6.66-6.95m/1.4/166º/205-118
N 1991 05 28.0 -67 25 DOR CL+NB E+*/9m/9' /205-118
N 2070 05 38.6 -69 06 DOR LMCCN E/8.3m/20' /205-118
N 2082 05 41.9 -64 18 DOR GALXY SBb/12.1m/1.9'X1.8' /205-106
DUN 26 06 12.2 -65 32 DOR ** 1E 6.86-8.07m/20.6/118º/204-118

DRACO

STF 1326 09 26.5 +78 26 DRA ** OE 8.37-8.73m/29.2/172º/7-5
STF 1362 09 37.9 +73 05 DRA ** OC 7.03-7.20m/4.8/127º/7-5
N 2977 09 43.8 +74 52 DRA GALXY Sb/12.5m/1.8'X0.8' /145º/7-5
N 3147 10 16.9 +73 24 DRA GALXY Sbc/10.6m/4.3'X3.7' /155º/7-5
N 3183 10 21.8 +74 11 DRA GALXY SBbc/11.9m/2.3'X1.4' /170º/7-5
N 3329 10 44.7 +76 49 DRA GALXY Sb/12.2m/1.9'X1.1' /140º/7-5
N 3403 10 53.9 +73 41 DRA GALXY Sbc/12.2m/3.0'X1.3' /73º/6-5
N 3562 11 13.0 +72 53 DRA GALXY E/12.2m/<0.1' /6-5
STF 1516 11 15.2 +73 28 DRA ** OF 7.77-8.23m/62.5/103º/6-5
N 3682 11 27.7 +66 35 DRA GALXY Sa/12.5m/1.7'X1.1' /95º/20-5
N 3735 11 36.0 +70 32 DRA GALXY Sc/11.8m/4.0'X0.8' /131º/20-5
STF 1573 11 49.2 +67 20 DRA ** OD 7.5-8.30m/11.1/178º/20-5
STT 442 12 00.1 +70 39 DRA ** OE 8.62-8.50m/31.1/31º/20-4
N 4108 12 06.8 +67 10 DRA GALXY Sc/12.3m/1.7'X1.4' /105º/20-4
N 4125 12 08.1 +65 10 DRA GALXY E/9.7m/6.0'X5.1' /95º/20-4
N 4128 12 08.5 +68 46 DRA GALXY SO/12m/2.4'X0.9' /58º/20-4
N 4133 12 08.9 +74 54 DRA GALXY SBb/12.3m/1.8'X1.3' /125º/6-4
N 4210 12 15.3 +65 59 DRA GALXY SBb/12.5m/2.0'X1.6' /105º/20-4
N 4221 12 16.0 +66 14 DRA GALXY SBO-a/12.3m/2.0'X1.4' /25º/20-4
N 4236 12 16.7 +69 28 DRA GALXY Sbd/9.6m/22.6'X6.9' /162º/20-4
N 4250 12 17.4 +70 48 DRA GALXY SBO-a/11.8m/2.3'X1.9' /168º/20-4
N 4256 12 18.7 +65 54 DRA GALXY Sb/11.9m/4.1'X0.7' /42º/20-4
N 4291 12 20.3 +75 22 DRA GALXY E/11.5m/2.0'X1.7' /110º/6-4
N 4319 12 21.7 +75 19 DRA GALXY SBab/11.9m/2.8'X2.1' /160º/6-4
N 4332 12 22.8 +65 51 DRA GALXY SBA/12.2m/2.1'X1.5' /130º/20-4
N 4386 12 24.5 +75 32 DRA GALXY SBO/11.7m/2.6'X1.6' /135º/6-4
STF 1654 12 32.0 +74 49 DRA ** 1C 7.74-9.43m/3.7/24º/6-4
N 4521 12 32.8 +63 56 DRA GALXY Sa/12.2m/2.5'X0.6' /167º/20-11
N 4545 12 34.6 +63 32 DRA GALXY Sbc/12.3m/2.5'X1.5' /8º/20-11
N 4589 12 37.4 +74 12 DRA GALXY E/10.7m/3.4'X2.8' /90º/6-4
N 4648 12 41.8 +74 25 DRA GALXY EllipR/12m/1'X8'X1.2' /70º/6-4
N 4750 12 50.1 +72 53 DRA GALXY Sap/11.2m/2.1'X1.9' /6-4
STF 1698 12 53.9 +74 40 DRA ** OD 8.48-8.51m/10.4/109º/6-4
U 8201 13 06.4 +67 42 DRA GALXY Ir+/12.5m/3.5'X1.9' /19-4
LDS 2329 13 50.9 +68 18 DRA ** 1F 8-9.0m/74/66º/19-4
N 5667 14 30.4 +59 28 DRA GALXY Sbc/12.5m/1.7'X1.1' /168º/18-11
N 5678 14 32.1 +57 55 DRA GALXY SBb/11.3m/3.3'X1.4' /5º/18-11
STF 1872 14 41.0 +57 57 DRA ** OD 7.53-8.32m/7.5/47º/18-11
STF 1878 14 42.0 +61 16 DRA ** 2C 6.33-9.16m/3.6/318º/18-11
M 102 15 06.5 +55 46 DRA GALXY Sa/9.9m/6.5'X3.1' /128º/18-10
N 5879 15 09.8 +57 00 DRA GALXY Sbc/11.6m/3.9'X1.4' /0º/18-10
STF 1927 15 11.8 +61 51 DRA ** OE 8.12-8.81m/16.1/353º/18-10
N 5905 15 15.4 +55 31 DRA GALXY SBb/11.7m/3.8'X2.3' /135º/18-10
N 5907 15 15.9 +56 20 DRA GALXY Sc/10.3m/11.8'X1.3' /155º/18-10
N 5908 15 16.7 +55 25 DRA GALXY Sb/11.8m/3.3'X1.4' /154º/18-10
STT 138 15 20.1 +60 22 DRA ** OF 7.4-7.6m/150.5/199º/17-10
N 5949 15 28.0 +64 46 DRA GALXY Sbc/12m/2.2'X1.0' /147º/17-10
N 5963 15 33.5 +56 34 DRA GALXY Sc/12.5m/3.3'X2.6' /55º/17-10
N 5965 15 34.0 +56 41 DRA GALXY Sb/11.7m/5.3'X0.7' /53º/17-10
N 5982 15 38.7 +59 21 DRA GALXY E3p/11.1m/3.0'X2.1' /110º/17-10
N 5985 15 39.6 +59 20 DRA GALXY SBbr/11.1m/5.4'X2.7' /33º/17-10
N 5987 15 40.0 +58 05 DRA GALXY Sb/11.7m/4.2'X1.3' /165º/17-10
STF 1984 15 51.2 +52 54 DRA ** 2D 6.89-8.94m/6.3/278º/37-10
N 6015 15 51.4 +62 19 DRA GALXY Sc/11.1m/5.4'X2.1' /28º/17-10
N 6127 16 19.2 +57 59 DRA GALXY E/12m/1.4'X1.4' /17-10
N 6140 16 21.0 +65 23 DRA GALXY Sbc/P/11.3m/6.3'X4.6' /95º/17-3
STF 2054 16 23.8 +61 42 DRA ** OB 6.15-7.09m/1.0/355º/17-10
STF 2078 16 36.2 +52 55 DRA ** 1C 5.38-6.42m/3.0/107º/36-10
LDS 1851 16 37.0 +69 48 DRA ** OF 8.3-8.7m/147/227ABxº/17-3
N 6223 16 43.1 +61 35 DRA GALXY E-SO/11.9m/3.5'X2.6' /16-10
N 6232 16 43.3 +70 38 DRA GALXY SBA/12.5m/1.6'X1.6' /16-3
N 6236 16 44.6 +70 47 DRA GALXY Sbc/11.9m/2.9'X1.6' /15º/16-3
STT 316 16 48.9 +59 30 DRA ** 1E 7.79-8.93m/47.4/349º/16-10
STF 2118 16 56.4 +65 02 DRA ** OB 7.07-7.30m/1.1/70º/16-3
STF 2130 17 05.3 +54 28 DRA ** OC 5.66-5.69m/2.3/42º/16-10
STF 2138 17 10.2 +54 30 DRA ** OE 8.99-9.36m/22.2/134º/16-10
N 6340 17 10.4 +72 18 DRA GALXY Sa/11m/3.0'X2.8' /120º/4-3
STF 2146 17 13.1 +54 08 DRA ** 1C 7.1-9.0m/2.7/225º/16-10
N 6338 17 15.4 +57 25 DRA GALXY SO/12.3m/1.5'X1.0' /15º/16-10
U 10822 17 16.5 +57 52 DRA GALXY dE3/9.9m/0.7'X0.2' /16-10
N 6395 17 26.5 +71 06 DRA GALXY Scp/12.3m/2.4'X0.7' /15º/16-3
STF 2180 17 29.0 +50 52 DRA ** OC 7.79-8.06m/3.0/261º/36-19
N 6412 17 29.6 +75 42 DRA GALXY Sbc/11.8m/2.5'X2.4' /4-3
N 6411 17 35.5 +60 49 DRA GALXY E/11.9m/2.3'X1.8' /70º/16-10
N 6434 17 36.8 +72 05 DRA GALXY SBbc/12.4m/2.3'X1.0' /100º/4-3
STF 2207 17 37.1 +67 07 DRA ** OA 8.37-9.16m/0.4/115º/16-3
STF 2199 17 38.6 +55 46 DRA ** OC 8.03-8.60m/2.0/63º/16-10
H 41 17 39.7 +72 55 DRA ** OB 9-9.4m/1.3/339º/4-3
STF 2218 17 40.3 +63 40 DRA ** 1C 7.08-8.37m/1.6/323º/16-10
STF 2241 17 41.9 +72 09 DRA ** OE 4.6-5.59m/30.0/15º/4-3
N 6503 17 49.5 +70 09 DRA GALXY Sc/10.2m/7.0'X2.5' /123º/16-3
N 6543 17 58.6 +66 38 DRA PLNNB 3a(2) /8.3m/22'X16' /16-3
STF 2273 17 59.2 +64 09 DRA ** OE 7.31-7.63m/21.3/285º/16-10
STF 2308 18 00.2 +80 00 DRA ** OE 5.7-6.00m/18.6/232º/3-3
STF 2271 18 00.3 +52 51 DRA ** 1C 8.17-9.24m/3.5/267º/35-9
STF 2284 18 01.4 +65 57 DRA ** 1C 8.01-9.45m/3.0/019º/15-3
STF 2278 18 02.9 +56 26 DRA ** OE 7.78-8.14m/35.9/27º/15-9
STF 2326 18 05.3 +81 29 DRA ** OE 7.98-8.95m/15.9/195º/3-3
N 6643 18 19.8 +74 34 DRA GALXY Sc/11.1m/3.7'X1.8' /38º/3-3
STF 2323 18 23.9 +58 48 DRA ** 3C 5.06-8.07m/3.7/351º/15-9
N 6654 18 24.1 +73 11 DRA GALXY SBO-aR/12m/2.6'X2.1' /0º/3-3
STF 2348 18 33.9 +52 21 DRA ** 3E 5.4-8.65m/25.3/272ABxº/34-9
N 6690 18 34.8 +70 31 DRA GALXY SBcd/12.5m/4.0'X1.3' /171º/15-3
STF 2368 18 38.8 +52 21 DRA ** OC 7.63-7.77m/1.8/322º/34-9
N 6701 18 43.2 +60 39 DRA GALXY SBA/12.1m/1.5'X1.3' /25º/15-9
STF 2403 18 44.3 +61 03 DRA ** 2B 6.25-8.35m/1.0/270º/15-9
STF 2410 18 46.9 +59 20 DRA ** OC 8.59-8.85m/1.7/87º/15-9
STF 2420 18 51.2 +59 23 DRA ** 3E 4.77-8.26m/36.5/324º/15-9
STF 2452 18 53.6 +75 47 DRA ** OD 6.73-7.35m/5.6/218º/3-3
STF 2438 18 57.5 +58 13 DRA ** OB 7.01-7.44m/0.9/4º/15-9
N 6742 18 59.4 +48 28 DRA PLNNB 13.4m/31'X30' /34-18
ARG 33 19 03.7 +57 27 DRA ** OD 8.46-9.25m/10.6/57º/15-9
STF 369 19 07.1 +72 04 DRA ** OB 7.82-7.91m/0.6/18º/3-3
STF 2516 19 21.2 +55 49 DRA ** 1C 8.27-9.50m/4.2/234º/14-9
STF 2550 19 27.0 +73 22 DRA ** OC 8.5-8.43m/1.9/252º/3-3
STF 2571 19 29.5 +78 16 DRA ** OD 7.69-8.27m/11.3/16º/3-3
STF 2549 19 31.2 +63 19 DRA ** 1E 7.4-9.3m/27.6/800Cº/14-9
STF 2553 19 33.4 +62 03 DRA ** OB 8.71-9.37m/1.0/123º/14-9
STF 2573 19 40.2 +60 30 DRA ** 2E 6.51-8.91m/18.4/27º/14-9
STF 2603 19 48.2 +70 16 DRA ** 2C 4.01-6.87m/3.2/16º/14-3
STF 2604 19 52.8 +64 11 DRA ** 2E 6.89-9.02m/27.7/184º/14-9
N 6869 20 00.7 +66 13 DRA GALXY SO/12m/1.6'X1.3' /14-2
STF 2660 20 11.9 +64 30 DRA ** OE 8.71-9.32m/22.3/167º/14-9
74 DRA 20 29.5 +81 04 DRA ** 3F 6.1-9.3m/214.4/39º/2-2

EQUULEUS

STF 2742 21 02.2 +07 11 EQU ** OC 7.41-7.64m/2.9/216º/85-41
N 7015 21 05.6 +11 25 EQU GALXY Sbc/12.5m/1.8'X1.6' /85-41

STF 2765 21 11.0 +09 33 EQU ** OC 8.47-8.50m/2.8/80^o/84-41
S 781 21 13.5 +07 13 EQU ** OF 7.42-7.17m/184.0/172ABx^o/84-41
BU 163 21 18.6 +11 34 EQU ** 1B 7.37-8.94m/0.6/9AE^o/84-41
STF 2786 21 19.6 +09 31 EQU ** OC 7.49-8.20m/2.8/188^o/84-41
STT 435 21 21.4 +02 53 EQU ** OB 8.31-8.20m/0.6/231^o/84-53
STF 2791 21 23.7 +04 22 EQU ** OC 8.92-9.28m/2.8/105^o/84-53
STF 2793 21 25.1 +09 23 EQU ** 1E 7.44-8.98m/26.5/242ABx^o/84-41

ERIDANUS

INN 264 01 31.6 -53 22 ERI ** OB 8.36-8.84m/0.8/46^o/189-107
DUN 4 01 38.8 -53 26 ERI ** 1D 7.15-8.49m/10.3/104^o/189-107
DUN 5 01 39.8 -56 12 ERI ** OD 5.78-5.90m/11.3/193^o/208-107
N 685 01 47.7 -52 46 ERI GALXY Sbc/11m/3.6'X3.1'/189-107
N 782 01 57.6 -57 47 ERI GALXY Sbb/11.9m/2.4'X2.1'/15^o/208-107
LDS 63 01 58.8 -56 52 ERI ** OE 8.37-9.15m/36.1/225^o/208-107
HJ 3485 02 11.5 -49 20 ERI ** OC 8.47-9.25m/4.6/138^o/189-98
HJ 3527 02 43.3 -40 32 ERI ** OC 6.97-7.20m/2.1/41^o/188-98
N 1084 02 46.0 -07 35 ERI GALXY Sc/10.7m/3.5'X2.1'/115^o/136-74
STF 315 02 49.3 -10 33 ERI ** OB 8.1-8.90m/1.5/162^o/136-74
HJ 3533 02 49.8 -20 15 ERI ** OE 7.56-8.19m/38.5/271^o/164-74
N 1132 02 52.9 -01 17 ERI GALXY E/12.3m/2.5'X1.3'/140^o/136-62
N 1140 02 54.6 -10 02 ERI GALXY Sm/12.5m/1.8'X1.0'/6^o/135-74
N 1145 02 54.6 -18 38 ERI GALXY Sc/12.5m/3.2'X0.5'/60^o/164-74
PZ 2 02 58.3 -40 18 ERI ** OD 3.2-4.12m/8.4/89^o/188-98
N 1172 03 01.6 -14 50 ERI GALXY E1/11.9m/2.3'X1.7'/25^o/135-74
N 1179 03 02.6 -18 54 ERI GALXY Sp/12m/4.7'X3.8'/35^o/163-74
N 1187 03 02.6 -22 52 ERI GALXY Sbc/10.8m/5.6'X3.8'/130^o/163-86
N 1199 03 03.6 -15 37 ERI GALXY E2/11.4m/2.3'X1.7'/48^o/135-74
BU 527 03 06.1 -13 26 ERI ** OB 8.2-8.88m/1.3/94^o/135-74
N 1209 03 06.1 -15 37 ERI GALXY E5/11.4m/2.2'X1.1'/80^o/135-74
N 1222 03 09.0 -02 57 ERI GALXY E-SO/12.5m/0.8'X0.6'/10^o/135-62
N 1232 03 09.8 -20 35 ERI GALXY Sc/9.9m/7.1'X6.3'/108^o/163-74
N 1241 03 11.2 -08 55 ERI GALXY Sbb/12m/3.2'X2.1'/145^o/135-74
N 1247 03 12.2 -10 29 ERI GALXY Sbc/12.5m/3.4'X0.5'/69^o/135-74
HJ 3556 03 12.4 -44 25 ERI ** 2C 6.42-8.76m/3.7/194ABx^o/188-98
N 1248 03 12.8 -05 13 ERI GALXY SO/12.5m/1.2'X1.0'/80^o/135-62
N 1253 03 14.2 -02 49 ERI GALXY Sbc/11.7m/5.3'X2.3'/82^o/135-62
BU 84 03 16.0 -05 55 ERI ** 1B 6.38-7.93m/1.0/13^o/135-62
N 1291 03 17.3 -41 06 ERI GALXY SBO-aR/8.5m/10.3'X9.2'/188-98
N 1269 03 17.3 -41 06 ERI GALXY SBO-aR/9.4m/10.3'X9.2'/188-98
HJ 3565 03 18.7 -18 34 ERI ** 2D 5.88-8.17m/7.8/120^o/163-74
N 1297 03 19.2 -19 06 ERI GALXY E2/11.8m/2.3'X1.9'/3^o/163-74
N 1300 03 19.7 -19 25 ERI GALXY Sbbc/10.4m/5.9'X4.1'/106^o/163-74
N 1309 03 22.1 -15 24 ERI GALXY Sbc/11.5m/2.3'X2.3'/45^o/135-74
N 1315 03 23.1 -21 23 ERI GALXY SBO-a/12.4m/1.6'X1.4'/163-74
BU 12 03 24.4 -13 60 ERI ** 2C 7.02-9.13m/2.4/428^o/135-74
N 1325 03 24.4 -21 33 ERI GALXY Sbbc/11.5m/4.8'X1.6'/56^o/163-74
N 1320 03 24.8 -03 03 ERI GALXY Sa/12.4m/1.9'X0.7'/45^o/135-62
N 1332 03 26.3 -21 20 ERI GALXY E7/10.3m/4.7'X1.5'/148^o/163-74
N 1337 03 28.1 -08 23 ERI GALXY Sbc/11.9m/5.7'X1.5'/145^o/135-74
BU 1180 03 28.4 -04 34 ERI ** OA 8.74-9.15m/0.4/24^o/135-62
STF 408 03 30.7 -04 16 ERI ** OB 8.23-8.41m/1.4/324^o/135-62
N 1353 03 32.1 -20 49 ERI GALXY Sbb/11.4m/3.4'X1.4'/138^o/163-74
STF 411 03 32.3 -07 05 ERI ** 1E 7.36-9.19m/18.8/88^o/135-62
N 1357 03 33.3 -13 40 ERI GALXY SabR/11.5m/3.1'X2.0'/85^o/135-74
N 1358 03 33.7 -05 05 ERI GALXY SBO-a/12.1m/2.5'X2.1'/165^o/135-62
I 1953 03 33.7 -21 29 ERI GALXY Sbc/11.7m/2.9'X2.1'/121^o/163-74
N 1359 03 33.8 -19 29 ERI GALXY SB/P/12.2m/2.5'X1.5'/139^o/163-74
N 1362 03 33.9 -20 17 ERI GALXY SO/12.5m/1.2'X1.1'/163-74
N 1370 03 35.2 -20 22 ERI GALXY E/12.4m/1.5'X1.0'/50^o/163-74
N 1377 03 36.6 -20 54 ERI GALXY SO/12.4m/1.8'X0.9'/92^o/163-74
N 1386 03 36.8 -35 60 ERI GALXY Sa/11.2m/3.4'X1.3'/25^o/163-86
N 1376 03 37.1 -05 03 ERI GALXY Sc/12.1m/2.1'X1.9'/95^o/135-62
N 1389 03 37.2 -35 45 ERI GALXY E4/11.5m/2.5'X1.5'/30^o/163-86
N 1383 03 37.6 -18 20 ERI GALXY SBO/12.5m/1.9'X0.8'/91^o/163-74
N 1395 03 38.5 -23 02 ERI GALXY E3/9.6m/6.6'X5.1'/163-86
N 1393 03 38.6 -18 26 ERI GALXY SBO/12m/2.2'X1.2'/170^o/163-74
N 1404 03 38.9 -35 36 ERI GALXY E1/10m/3.4'X3.0'/163-86
N 1401 03 39.4 -22 43 ERI GALXY SBO/12.3m/2.4'X0.6'/130^o/163-86
N 1400 03 39.5 -18 41 ERI GALXY E1/11m/2.5'X2.1'/40^o/163-74
DUN 15 03 39.8 -40 21 ERI ** OD 6.93-7.72m/7.6/328^o/187-98
N 1407 03 40.2 -18 35 ERI GALXY EO/9.7m/4.9'X4.5'/35^o/163-74
STF 436 03 40.9 -12 37 ERI ** 1E 7.63-9.22m/45.7/236^o/135-74
N 1415 03 40.9 -22 34 ERI GALXY Sa/11.9m/3.6'X1.7'/148^o/163-86
N 1417 03 42.0 -04 42 ERI GALXY Sbb/12.1m/2.7'X1.6'/175^o/135-62
N 1421 03 42.5 -13 29 ERI GALXY Sbbc/11.4m/3.4'X0.8'/179^o/135-74
N 1426 03 42.8 -22 07 ERI GALXY E2/11.4m/2.6'X1.6'/111^o/163-86
N 1436 03 43.6 -35 51 ERI GALXY Sbab/11.8m/3.1'X2.0'/150^o/163-86
N 1437 03 43.6 -35 51 ERI GALXY Sbab/11.7m/3.1'X2.0'/150^o/163-86
HJ 3589 03 44.1 -40 40 ERI ** 2C 6.65-9.29m/5.0/349^o/187-98
N 1439 03 44.8 -21 55 ERI GALXY E1/11.4m/2.4'X2.2'/163-74
N 1440 03 45.1 -18 16 ERI GALXY SBO/11.5m/2.2'X1.6'/28^o/163-74
N 1438 03 45.3 -23 00 ERI GALXY SBO-a/12.4m/2.0'X0.9'/69^o/163-86
N 1452 03 45.4 -18 38 ERI GALXY SBO-aR/11.8m/2.3'X1.5'/113^o/163-74
N 1460 03 46.2 -36 42 ERI GALXY SBO/12.5m/1.7'X1.4'/187-98
N 1453 03 46.5 -03 58 ERI GALXY E2/11.5m/2.3'X2.3'/134-62
N 1461 03 48.4 -16 24 ERI GALXY SO/11.8m/3.0'X0.9'/155^o/134-74
DUN 16 03 48.6 -37 37 ERI ** OD 4.72-5.25m/8.4/213^o/187-98
STF 470 03 54.3 -02 57 ERI ** 1D 4.8-5.89m/6.9/347^o/134-62
HLD 67 03 54.5 -12 43 ERI ** 1C 8.4-9.50m/2.8/153^o/134-74
I 2006 03 54.5 -35 58 ERI GALXY EllipR/11.3m/1.9'X1.6'/162-86
N 1482 03 54.7 -20 30 ERI GALXY Sa/12.1m/2.4'X1.4'/103^o/162-74
N 1487 03 55.8 -42 22 ERI GALXY Sm/11.9m/3.3'X2.0'/55^o/187-98
BU 1004 04 02.1 -34 29 ERI ** OB 7.26-7.94m/1.2/88^o/162-85
N 1507 04 04.5 -02 11 ERI GALXY SBp/12.3m/3.6'X1.0'/11^o/134-61
B 62 04 04.9 -24 25 ERI ** 1B 9.29-10.2m/1.4/63^o/162-85
INN 152 04 04.9 -35 27 ERI ** OB 8.37-8.65m/0.8/72^o/162-85
HJ 3622 04 04.9 -35 50 ERI ** OD 8.88-9.40m/10.4/113^o/162-85
N 1518 04 06.8 -21 11 ERI GALXY Sbd/11.8m/2.9'X1.4'/35^o/162-73
N 1521 04 08.3 -21 03 ERI GALXY E3/11.4m/2.7'X1.6'/10^o/162-73
INN 153 04 08.3 -32 51 ERI ** OB 8.14-8.16m/1.1/344^o/162-85
HJ 2224 04 11.9 -08 50 ERI ** 2E 6.46-8.6m/56.3/311^o/134-73
N 1531 04 12.0 -32 51 ERI GALXY E6/12.2m/1.2'X0.9'/122^o/162-85
N 1532 04 12.1 -32 52 ERI GALXY Sbb/9.9m/12.9'X3.7'/33^o/162-85
HJ 3628 04 12.5 -36 09 ERI ** OE 7.17-7.95m/50.2/50^o/187-85
HWE 10 04 13.0 -28 32 ERI ** OB 8.2-8.27m/1.5/48^o/162-85
N 1537 04 13.7 -31 39 ERI GALXY E4/10.6m/3.9'X2.6'/98^o/162-85
N 1535 04 14.3 -12 44 ERI PLNNB 4(2c)/10.4m/20'X17'1"/134-73
STF 516 04 14.4 -10 15 ERI ** 3D 5.03-8.53m/6.3/145^o/134-73
B 64 04 16.0 -24 00 ERI ** 3C 8.7-12.3m/3.8/228^o/162-85
HJ 3642 04 19.0 -33 54 ERI ** 2D 6.51-8.73m/6.0/159^o/162-85
STF 536 04 22.2 -04 41 ERI ** OB 7.94-8.73m/1.5/180^o/134-61
ERIDANUS CLUSTER 04 24.8 -21 11 ERI GLOCL 15.3m/1.0'162-73
BU 403 04 25.7 -02 14 ERI ** 1B 7.47-9.42m/1.1/91^o/134-61
BU 311 04 26.9 -24 05 ERI ** OA 6.67-7.09m/0.5/118^o/162-85
BU 184 04 27.9 -21 30 ERI ** OC 7.4-7.70m/1.7/250^o/162-73
STF 560 04 31.4 -13 39 ERI ** 3E 6.26-9.33m/29.6/44^o/134-73
BU 746 04 31.6 -35 54 ERI ** OB 8.38-9.15m/1.3/357^o/162-85
N 1600 04 31.7 -05 05 ERI GALXY E2/10.9m/2.4'X1.6'/170^o/134-61
H 64 04 32.6 -03 12 ERI ** 3F 5.9-9.3m/124.5/117^o/134-61
STF 570 04 35.2 -09 44 ERI ** OD 6.71-7.64m/12.8/259^o/133-73

N 1620 04 36.6 -00 09 ERI GALXY Sc/12.3m/2.9'X1.0'/25^o/133-61
N 1622 04 36.6 -03 11 ERI GALXY SBab/12.5m/3.7'X0.7'/145^o/133-61
N 1625 04 37.1 -03 18 ERI GALXY Sbb/12.3m/2.1'X0.5'/50^o/133-61
STF 576 04 38.0 -13 02 ERI ** OD 7.33-7.85m/12.3/172^o/133-73
N 1635 04 40.1 -00 33 ERI GALXY SBO-aR/12.4m/1.4'X1.3'/5^o/133-61
N 1637 04 41.5 -02 51 ERI GALXY Sbc/10.8m/3.9'X3.3'/15^o/133-61
N 1638 04 41.6 -01 49 ERI GALXY SBO/12m/2.3'X1.6'/70^o/133-61
N 1640 04 42.2 -20 26 ERI GALXY SBab/11.7m/2.7'X2.3'/45^o/162-73
STF 590 04 43.6 -08 48 ERI ** OD 6.74-6.78m/9.2/318^o/133-73
N 1653 04 45.8 -02 23 ERI GALXY EO/12m/1.5'X1.5'/133-61
N 1659 04 46.5 -04 47 ERI GALXY Sbc/12.5m/1.5'X1.1'/40^o/133-61
N 1667 04 48.6 -06 19 ERI GALXY Sbc/12.1m/1.8'X1.4'/20^o/133-61
ARA 440 04 48.6 -20 26 ERI ** OB 8.3-8.7m/1.4/117^o/161-73
BU 316 04 52.8 -05 17 ERI ** OB 8.57-8.45m/0.8/183^o/133-61
SHJ 48 04 56.4 -05 10 ERI ** 3F 5.46-8.93m/66.2/75^o/133-61
N 1700 04 56.9 -04 52 ERI GALXY E1/11.2m/3.0'X1.8'/65^o/133-61
N 1723 04 59.4 -10 59 ERI GALXY SBR/12m/3.3'X2.0'/40^o/133-73
N 1726 04 59.7 -07 45 ERI GALXY SO/11.7m/2.1'X1.5'/0^o/133-73
STF 631 05 00.7 -13 30 ERI ** 1D 7.49-8.77m/5.9/106^o/133-73
N 1752 05 02.2 -08 14 ERI GALXY Sbc/12.4m/2.6'X0.8'/110^o/133-73
STF 636 05 03.0 -08 40 ERI ** 1C 7.11-8.52m/3.6/103^o/133-73
N 1909 05 04.5 -07 16 ERI BRTNB R/180'X60'/20^o/133-61
I 2118 05 04.5 -07 16 ERI BRTNB R/180'X60'/20^o/133-61
N 1779 05 05.3 -09 09 ERI GALXY SBO-a/12.1m/2.5'X1.4'/105^o/133-73
STF 649 05 08.3 -08 40 ERI ** 3E 5.8-8.97m/21.6/72^o/133-73

FORNAX

N 686 01 48.9 -23 48 FOR GALXY E-SO/12.4m/1.7'X1.4'/165-87
N 749 01 55.7 -29 55 FOR GALXY SBO-a/12.5m/1.9'X1.4'/111^o/165-87
HJ 3478 02 02.7 -30 19 FOR ** OE 8.18-8.89m/42.9/146^o/165-86
N 857 02 12.6 -31 57 FOR GALXY SO/12.4m/1.5'X1.3'/164-86
STN 5 02 17.4 -30 43 FOR ** OC 8.17-8.92m/2.4/201^o/164-86
B 34 02 18.6 -29 40 FOR ** 1C 9.01-10.0m/1.7/102ABx^o/164-86
HJ 2130 02 19.8 -23 52 FOR ** OE 8.88-8.58m/42.1/108^o/164-86
N 897 02 21.1 -33 43 FOR GALXY Sa/11.8m/2.1'X1.3'/17^o/164-86
BU 738 02 23.2 -29 52 FOR ** OC 7.6-7.97m/1.6/217^o/164-86
BU 739 02 24.8 -29 52 FOR ** OC 8.69-8.90m/1.7/262^o/164-86
N 922 02 25.1 -24 47 FOR GALXY SBR/12.1m/2.0'X1.6'/164-86
HJ 3504 02 30.4 -30 21 FOR ** OD 8.48-9.42m/6.5/270^o/164-86
N 986 02 33.6 -39 03 FOR GALXY SBab/10.9m/4.0'X3.2'/150^o/188-98
HJ 3506 02 33.8 -28 14 FOR ** 2D 4.95-7.71m/10.6/244^o/164-86
N 1049 02 39.8 -34 16 FOR GLOCL 12.6m/1.2'X1.2'/164-86
FORNAX DWARF 02 40.0 -34 27 FOR GALXY E4/8.1m/57.8'X43.3'/60^o/164-86
N 1079 02 43.7 -29 00 FOR GALXY SBO-aR/11.5m/3.4'X2.2'/87^o/164-86
BU 261 02 43.8 -27 54 FOR ** 1C 7.86-9.19m/3.1/100^o/164-86
BSO 1 02 44.2 -25 30 FOR ** 1D 7.04-8.50m/12.5/192APx^o/164-86
N 1097 02 46.3 -30 16 FOR GALXY Sbb/9.5m/9.4'X6.6'/130^o/164-86
HJ 3532 02 48.6 -37 24 FOR ** 1D 7.01-8.11m/5.3/146^o/188-98
COO 17 02 56.6 -39 27 FOR ** OC 8.66-9.00m/3.3/188^o/188-98
S 423 02 57.2 -24 58 FOR ** OE 8.06-7.86m/29.2/224ABx^o/164-86
BU 741 02 57.2 -24 58 FOR ** OB 8.06-8.20m/1.0/326^o/164-86
N 1201 03 04.1 -26 04 FOR GALXY Sa/10.7m/3.3'X1.9'/7^o/163-86
N 1217 03 06.1 -39 02 FOR GALXY Sa/12.4m/1.8'X1.3'/50^o/188-98
N 1255 03 13.5 -25 44 FOR GALXY Sbbc/10.9m/4.2'X2.7'/117^o/163-86
N 1288 03 17.2 -32 35 FOR GALXY Sbc/12.1m/2.3'X1.9'/163-86
N 1292 03 18.3 -27 37 FOR GALXY Sc/12.1m/3.0'X1.4'/7^o/163-86
N 1302 03 19.8 -26 04 FOR GALXY SBO-aR/10.7m/4.1'X3.7'/163-86
LDS 93 03 20.1 -28 51 FOR ** 1F 7.44-8.54m/253.0/358^o/163-86
N 1310 03 21.1 -37 06 FOR GALXY Sbc/12.1m/1.9'X1.5'/95^o/188-98
N 1317 03 22.7 -37 06 FOR GALXY Sba/11m/2.8'X2.4'/78^o/188-98
N 1318 03 22.7 -37 06 FOR GALXY Sba/12m/2.8'X2.4'/78^o/188-98
N 1316 03 22.7 -37 12 FOR GALXY SBO/8.5m/12.8'X9.0'/50^o/188-98
N 1326 03 23.9 -36 28 FOR GALXY SBO-aR/10.5m/4.3'X2.9'/77^o/188-86
HJ 3572 03 24.0 -26 13 FOR ** OE 8.24-8.53m/20.8/95^o/163-86
N 1336 03 26.5 -35 43 FOR GALXY E-SO/12.3m/2.1'X1.5'/22^o/163-86
N 1341 03 28.0 -37 09 FOR GALXY SBab/12.3m/1.6'X1.3'/188-98
N 1339 03 28.1 -32 17 FOR GALXY E2/11.6m/1.8'X1.3'/172^o/163-86
N 1344 03 28.3 -31 04 FOR GALXY E3/10.4m/6.1'X3.8'/165^o/163-86
N 1340 03 28.3 -31 04 FOR GALXY E/11.4m/6.1'X3.8'/165^o/163-86
N 1351 03 30.6 -34 51 FOR GALXY SO/11.6m/3.4'X2.0'/140^o/163-86
N 1350 03 31.1 -33 38 FOR GALXY SBab/10.3m/5.4'X2.9'/109^o/163-86
N 1360 03 33.3 -25 52 FOR PLNNB 3/9.4m/360'X270'1"/163-86
N 1365 03 33.6 -36 08 FOR GALXY Sbb/9.6m/11.0'X6.2'/32^o/187-86
N 1366 03 33.9 -31 12 FOR GALXY SO/12m/2.1'X0.9'/2^o/163-86
N 1367 03 35.0 -24 56 FOR GALXY Sba/11.6m/5.9'X3.8'/135^o/163-86
N 1371 03 35.0 -24 56 FOR GALXY Sba/10.7m/5.9'X3.8'/135^o/163-86
N 1374 03 35.3 -35 14 FOR GALXY EO/11.1m/2.7'X2.4'/163-86
N 1375 03 35.3 -35 16 FOR GALXY SBO/12.4m/2.3'X0.9'/91^o/163-86
N 1379 03 36.1 -35 26 FOR GALXY EO/10.9m/2.4'X2.3'/163-86
N 1380A 03 36.5 -34 59 FOR GALXY SO/12.4m/4.8'X2.9'/7^o/163-86
N 1380 03 36.5 -34 59 FOR GALXY SBO/9.9m/4.8'X2.9'/7^o/163-86
N 1381 03 36.5 -35 18 FOR GALXY SO/11.5m/2.6'X0.8'/139^o/163-86
N 1387 03 36.9 -35 30 FOR GALXY SO/10.7m/3.2'X3.1'/163-86
N 1385 03 37.5 -24 30 FOR GALXY Sbc/10.9m/3.6'X2.2'/165^o/163-86
N 1399 03 38.5 -35 27 FOR GALXY E1p/9.6m/7.4'X6.7'/163-86
N 1398 03 38.9 -26 20 FOR GALXY SBab/9.7m/7.2'X5.2'/100^o/163-86
N 1406 03 39.4 -31 19 FOR GALXY Sbbc/11.8m/3.9'X0.7'/15^o/163-86
N 1412 03 40.5 -26 52 FOR GALXY SBO/12.5m/1.8'X0.7'/131^o/163-86
N 1425 03 42.2 -29 54 FOR GALXY Sb/10.6m/5.8'X2.5'/129^o/163-86
N 1427 03 42.3 -35 24 FOR GALXY E3/10.9m/3.8'X2.6'/76^o/163-86
HJ 3596 03 48.5 -31 47 FOR ** OD 8.27-8.54m/9.4/137^o/163-86

GEMINI

N 2129 06 00.7 +23 19 GEM OPNCL III3p/6.7m/7.0'/40*/74-36
I 2157 06 05.0 +24 00 GEM OPNCL III2p/8.4m/7.0'/20*/74-36
N 2158 06 07.4 +24 06 GEM OPNCL II3r/8.6m/5.0'/74-36
SH2-247 06 08.5 +21 37 GEM BRTNB E/10'X10'/74-48
M 35 06 09.0 +24 21 GEM OPNCL II12m/5.1m/28.0

STF 981 06 55.5 +30 10 GEM ** OB 8.72-8.97m/1.2/134⁹/73-36
STF 991 06 57.0 +24 57 GEM ** 1C 7.95-9.21m/3.4/165⁹/73-36
HU 3288 07 02.3 +12 35 GEM ** 1E 7.29-8.67m/38.5/254⁹/101-48
HO 342 07 02.8 +13 05 GEM ** OB 7.99-8.71m/1.2/85⁹/101-48
N 2331 07 07.0 +27 16 GEM OPNCL IV1p/8.5m/18.0/'/30⁹/73-36
U 3691 07 08.0 +15 11 GEM GALXY Sc/11.9m/2.2/'X1.1'/'/65⁹/101-48
N 2339 07 08.3 +18 47 GEM GALXY SBbcR/11.8m/2.7/'X2.0'/'/175⁹/73-48
STF 1027 07 08.8 +16 54 GEM ** OD 8.47-8.69m/6.9/355⁹/101-48
STF 1035 07 12.0 +22 17 GEM ** OD 8.09-8.38m/8.9/41⁹/73-36
WEI 14 07 12.8 +15 11 GEM ** 1C 7.77-8.91m/2.1/162⁹/101-48
N 2355 07 17.0 +13 45 GEM OPNCL II2p/9.7m/9.0'/'/40⁹/101-48
N 2356 07 17.0 +13 45 GEM OPNCL 9.7m/9'/'/101-48
S 546 07 20.8 +31 27 GEM ** OF 8.81-9.47m/88.3/358⁹/72-36
STF 1070 07 21.4 +34 02 GEM ** OC 8.65-9.30m/1.7/323⁹/72-36
N 2365 07 22.4 +22 05 GEM GALXY SBa/12.4m/2.4/'X1.3'/'/170⁹/72-36
STF 1081 07 24.1 +21 27 GEM ** OC 7.68-8.52m/1.8/234⁹/72-48
STF 1083 07 25.6 +20 30 GEM ** OD 7.32-8.13m/6.7/45⁹/72-48
N 2372 07 25.6 +29 30 GEM PLNNB 3a(4)/13m/74'/'X54'/'/72-36
N 2371 07 25.6 +29 30 GEM PLNNB 3a(6)/13m/74'/'X54'/'/72-36
STF 1088 07 26.0 +14 06 GEM ** 1D 7.38-9.37m/10.9/195⁹/101-48
STF 1089 07 26.2 +14 50 GEM ** OD 8.87-8.93m/7.2/8⁹/101-48
STF 1090 07 26.5 +18 31 GEM ** OF 7.27-8.17m/60.9/97⁹/72-48
STT 171 07 26.7 +31 37 GEM ** 1B 7.39-9.19m/1.1/322⁹/72-36
N 2395 07 27.2 +13 37 GEM OPNCL III1p/8m/12.0'/'/30⁹/101-48
STF 1094 07 27.4 +15 19 GEM ** OC 7.58-8.52m/2.2/96⁹/101-48
N 2392 07 29.2 +20 55 GEM PLNNB 3b(3b)/8.6m/47'/'X43'/'/72-48
STF 1102 07 30.4 +13 52 GEM ** 1D 7.36-9.21m/7.7/47⁹/101-48
STF 1108 07 32.8 +22 53 GEM ** 1D 6.62-8.21m/11.6/178⁹/72-36
STF 1116 07 34.5 +12 18 GEM ** OC 7.81-8.50m/1.7/100⁹/101-48
STF 1110 07 34.6 +31 53 GEM ** 1C 1.93-2.97m/4.2/94⁹/72-36
N 2418 07 36.6 +17 53 GEM GALXY E/12.2m/1.8'X1.8'/'/101-48
N 2420 07 38.4 +21 34 GEM OPNCL I2r/8.3m/10.0'/'/100⁹/72-48
STF 1119 07 38.5 +33 43 GEM ** 1C 8.08-9.35m/3.1/350⁹/72-36
SCJ 8 07 46.3 +13 44 GEM ** OC 8.71-9.48m/2.3/25⁹/101-48
STF 1140 07 48.4 +18 20 GEM ** 1D 7.01-8.65m/6.4/274⁹/72-48
N 2487 07 58.3 +25 09 GEM GALXY SBb/12.5m/2.7/'X2.1'/'/115⁹/72-36
STT 187 08 04.1 +33 02 GEM ** 1A 6.94-8.50m/0.3/287⁹/72-35

GRUS

N 7070A 21 30.4 -43 05 GRU GALXY Sa/12.3m/2.4'X1.9'/'/169-89
N 7070 21 30.4 -43 05 GRU GALXY SBc/12.3m/2.4'X1.9'/'/169-89
N 7079 21 32.6 -44 04 GRU GALXY SB0/11.6m/2.0'X1.2'/'/82⁹/169-89
N 7095 21 38.1 -42 36 GRU GALXY Sc/11.5m/0.8'X0.4'/'/121⁹/169-89
N 7097 21 40.2 -42 32 GRU GALXY E/11.7m/1.8'X1.2'/'/20⁹/169-89
HU 5288 21 42.5 -37 56 GRU ** 1E 7.6-9.08m/19.5/60⁹/169-89
BSO 15 21 48.3 -47 18 GRU ** 3F 5.64-8.76m/75.2/356⁹/169-89
N 7144 21 52.7 -48 15 GRU GALXY E/10.8m/3.7'X3.6'/'/169-89
N 7145 21 53.3 -47 53 GRU GALXY E/11.1m/2.5'X2.3'/'/169-89
I 5148 21 59.6 -39 23 GRU PLNNB 4/11m/120'/'/169-89
N 7166 22 00.5 -43 23 GRU GALXY E-S0/11.9m/2.4'X0.9'/'/14⁹/169-88
N 7213 22 09.3 -47 10 GRU GALXY Sa/10.1m/3.7'X3.4'/'/169-88
HU 5319 22 12.0 -38 18 GRU ** OC 7.66-7.65m/2.1/130⁹/169-88
I 5181 22 13.4 -46 01 GRU GALXY SA0/11.5m/2.5'X0.9'/'/74⁹/169-88
N 7232 22 15.6 -45 51 GRU GALXY SBa/12m/2.6'X1.0'/'/99⁹/169-88
N 7233 22 15.8 -45 51 GRU GALXY SB0-a/12.5m/1.7'X1.3'/'/133⁹/169-88
I 5186 22 18.8 -36 48 GRU GALXY SBb/11.9m/1.8'X1.2'/'/112⁹/169-88
I 5201 22 21.0 -46 02 GRU GALXY SBc/10.6m/7.8'X4.0'/'/33⁹/169-88
JC 19 22 24.6 -41 26 GRU ** 1E 6.68-8.15m/17.8/72⁹/169-88
INN 136 22 25.9 -45 07 GRU ** 1C 7.79-8.88m/2.1/276⁹/169-88
I 5240 22 41.9 -44 46 GRU GALXY SBa/11.9m/2.8'X1.8'/'/100⁹/168-88
N 7368 22 45.5 -39 21 GRU GALXY SBb/12.4m/2.9'X0.6'/'/130⁹/168-88
INN 304 22 46.8 -48 19 GRU ** OC 8.5-8.72m/3.7/359⁹/168-88
HU 5366 22 52.5 -42 47 GRU ** OD 8.46-9.40m/14.8/252⁹/168-88
N 7410 22 55.0 -39 40 GRU GALXY SBa/10.3m/5.5'X1.5'/'/45⁹/168-88
N 7412 22 55.8 -42 38 GRU GALXY SBb/11.4m/3.8'X2.8'/'/65⁹/168-88
N 7418 22 56.6 -37 01 GRU GALXY SBc/10.9m/3.8'X2.7'/'/139⁹/168-88
N 7421 22 56.9 -37 21 GRU GALXY SBab/11.9m/2.0'X1.9'/'/168-88
I 1459 22 57.2 -36 28 GRU GALXY E3/10m/5.1'X3.7'/'/40⁹/168-76
I 5267 22 57.2 -43 24 GRU GALXY Sa(s)/10.5m/5.4'X3.5'/'/140⁹/168-88
N 7424 22 57.3 -41 04 GRU GALXY SBc/10.5m/10.0'X8.2'/'/168-88
I 5273 22 59.5 -37 42 GRU GALXY SBc/11.4m/2.6'X1.7'/'/56⁹/168-88
N 7456 23 02.2 -39 34 GRU GALXY Sc/11.8m/5.1'X1.8'/'/23⁹/168-88
BU 1011 23 02.6 -36 25 GRU ** 2C 6.64-9.33m/2.1/293⁹/168-76
N 7462 23 02.8 -40 50 GRU GALXY SBbc/11.7m/4.3'X0.8'/'/75⁹/168-88
INN 259 23 04.2 -55 01 GRU ** OB 8.81-9.07m/0.7/97⁹/192-100
JC 20 23 06.9 -43 31 GRU ** 2B 4.45-6.60m/1.4/92⁹/168-88
DUN 246 23 07.2 -50 41 GRU ** OD 6.29-7.05m/8.8/255⁹/168-88
N 7496 23 09.8 -43 26 GRU GALXY SBb/11.1m/3.3'X3.1'/'/168-88
INN 1466 23 11.9 -44 43 GRU ** OB 8.37-9.21m/0.9/192⁹/168-88
N 7531 23 14.8 -43 36 GRU GALXY Sbc/11.3m/4.5'X1.7'/'/15⁹/168-88
N 7552 23 16.2 -42 35 GRU GALXY SBab/10.6m/3.4'X3.0'/'/1⁹/168-88
N 7582 23 18.4 -42 22 GRU GALXY SBab/10.6m/5.0'X2.3'/'/157⁹/168-88
N 7590 23 18.9 -42 14 GRU GALXY Sbc/11.5m/2.6'X1.0'/'/36⁹/168-88
N 7599 23 19.3 -42 15 GRU GALXY SBc/11.5m/4.4'X1.4'/'/57⁹/168-88
N 7632 23 22.0 -42 29 GRU GALXY SBOR/12.1m/2.4'X1.2'/'/92⁹/168-88
DUN 249 23 23.9 -53 48 GRU ** OE 6.14-7.07m/26.5/112⁹/168-100

HERCULES

N 6058 16 04.4 +40 41 HER PLNNB 3(2)/13m/25'/'X20'/'/37-19
STF 2010 16 08.1 +17 03 HER ** 1E 5.1-6.21m/27.4/12⁹/91-43
PAL 14 16 11.1 +14 57 HER GLOCL 14.8m/2.1'/'/90-43
I 4593 16 11.7 +12 04 HER PLNNB 2(2)/11m/12.5'/'X10'/'/90-43
STF 2017 16 12.1 +14 33 HER ** OE 8.6-9.13m/29.3/254⁹/90-43
STF 2021 16 13.3 +13 32 HER ** OC 7.43-7.48m/4.1/351⁹/90-43
STF 2023 16 14.5 +05 31 HER ** OC 8.7-9.38m/1.9/224⁹/90-55
N 6106 16 18.8 +07 25 HER GALXY Sc/12.2m/2.4'X1.3'/'/140⁹/90-43
STF 2047 16 23.1 +47 38 HER ** OC 8.54-8.65m/1.8/325⁹/37-19
N 6146 16 25.2 +40 54 HER GALXY E/12.5m/1.3'X1.0'/'/75⁹/37-19
N 6155 16 26.1 +48 22 HER GALXY Sc/12.2m/1.3'X0.9'/'/145⁹/37-19
ABELL 39 16 27.6 +27 55 HER PLNNB 2c/12.9m/174'/'/62-31
STF 2049 16 27.9 +25 59 HER ** OB 7.33-8.10m/1.2/198⁹/62-31
N 6166 16 28.6 +39 33 HER GALXY E2p/11.8m/2.2'X1.7'/'/35⁹/37-19
STF 2052 16 28.8 +18 25 HER ** OC 7.69-7.91m/2.0/134⁹/62-43
STF 2051 16 29.4 +10 35 HER ** 1D 7.68-9.42m/13.8/19⁹/90-43
N 6173 16 29.7 +40 49 HER GALXY E3/12.1m/1.9'X1.4'/'/140⁹/37-19
STF 2059 16 30.9 +38 04 HER ** OA 8.75-8.79m/0.5/197⁹/36-19
SHJ 233 16 31.5 +08 18 HER ** 1E 7.07-8.26m/58.3/71⁹/90-43
STF 2056 16 31.6 +05 26 HER ** 1D 7.76-9.22m/6.8/315⁹/90-55
STF 2063 16 31.8 +45 36 HER ** 3E 5.69-8.70m/16.3/194⁹/36-19
N 6181 16 32.3 +19 50 HER GALXY SBc/11.9m/2.5'X1.1'/'/175⁹/62-43
STT 313 16 32.5 +40 07 HER ** OB 7.97-8.31m/0.9/136⁹/36-19
STF 2079 16 39.6 +23 00 HER ** OE 7.56-8.13m/17.2/91⁹/62-31
M 13 16 41.7 +36 28 HER GLOCL 5/5.9m/23.2'/'/36-31
STF 2091 16 42.2 +41 12 HER ** OA 8.44-9.29m/0.5/316⁹/36-19
STF 2085 16 42.4 +21 36 HER ** 1D 7.38-9.17m/6.1/1309⁹/62-43
STF 2087 16 42.6 +23 40 HER ** OC 8.84-8.90m/4.9/289⁹/62-31
N 6207 16 43.1 +36 50 HER GALXY Sc/11.6m/3.0'X1.2'/'/15⁹/36-19
H 127 16 43.7 +06 37 HER ** 1E 7.7-9.1m/53.6/291⁹/90-55
STF 2094 16 44.2 +23 31 HER ** OB 7.48-7.87m/1.2/75⁹/61-31
N 6210 16 44.5 +23 48 HER PLNNB 2(3b)/9.7m/20'/'X13'/'/'/61-31

STF 2095 16 45.1 +28 21 HER ** 1D 7.36-9.16m/5.3/161⁹/61-31
STF 2101 16 45.8 +35 38 HER ** 1C 7.51-9.39m/3.8/51⁹/61-31
N 6229 16 47.0 +47 32 HER GLOCL 4/9.4m/3.8'/'/36-19
STF 2104 16 48.7 +35 55 HER ** 1D 7.49-8.78m/5.6/19⁹/61-31
N 6239 16 50.1 +42 44 HER GALXY SBb/12.4m/2.4'X1.1'/'/118⁹/36-19
N 6269 16 58.0 +27 51 HER GALXY E/12.2m/2.0'X1.6'/'/80⁹/61-31
STT 319 16 58.1 +15 09 HER ** OB 8.18-8.89m/0.9/65⁹/89-43
N 6278 17 00.8 +23 01 HER GALXY SO/12.4m/2.1'X1.2'/'/130⁹/61-31
STF 2120 17 04.8 +28 05 HER ** 1E 7.37-9.25m/22.6/232⁹/61-31
STF 2142 17 11.7 +49 45 HER ** 3C 6.18-9.35m/4.7/114⁹/36-19
STF 2135 17 12.1 +21 14 HER ** 1D 7.59-8.88m/8.4/189⁹/61-43
STF 2140 17 14.6 +14 23 HER ** 1C 3.48-5.40m/4.8/108⁹/89-43
M 92 17 17.1 +43 08 HER GLOCL 4/6.5m/11.2'/'/36-19
S 686 17 17.8 +28 44 HER ** 1E 8.17-9.30m/50.4/4⁹/61-31
S 687 17 20.9 +24 30 HER ** 4F 5.12-9.33m/224.7/56⁹/61-31
STF 2161 17 23.7 +37 09 HER ** OC 4.5-5.40m/4.1/320A⁹/36-19
S 689 17 24.6 +39 13 HER ** OF 7.48-8.44m/89.9/198⁹/36-19
STF 2178 17 29.5 +34 56 HER ** 1D 7.29-9.05m/10.5/130⁹/61-31
N 6389 17 32.7 +16 24 HER GALXY Sbc/12.1m/2.8'X1.9'/'/103⁹/89-43
STF 2190 17 36.0 +20 60 HER ** 3D 6.13-9.48m/10.3/23⁹/60-43
STF 2194 17 41.1 +24 31 HER ** 2E 6.51-9.28m/16.2/8⁹/60-31
HU 1285 17 43.6 +22 37 HER ** OA 8.88-9.17m/0.5/222⁹/60-31
STT 2215 17 44.8 +31 08 HER ** OC 8.15-8.96m/4.7/330⁹/60-31
STF 2231 17 45.9 +21 53 HER ** OE 8.31-9.22m/24.7/140⁹/60-43
STF 2217 17 46.7 +14 47 HER ** OD 8.77-8.92m/7.0/285⁹/89-43
STF 2232 17 50.2 +25 17 HER ** 2D 6.71-8.85m/6.3/140⁹/60-31
N 6467 17 50.7 +17 32 HER GALXY Spec/12.5m/2.6'X1.7'/'/77⁹/88-43
STF 2242 17 51.2 +44 54 HER ** OC 8.14-8.28m/3.3/327⁹/35-19
N 6482 17 51.8 +23 04 HER GALXY E3p/11.4m/2.1'X1.8'/'/70⁹/60-31
N 6484 17 51.8 +24 29 HER GALXY Sb/12.3m/1.9'X1.8'/'/60-31
STT 338 17 52.0 +15 20 HER ** OB 7.38-7.21m/0.8/352⁹/88-43
N 6487 17 52.7 +29 50 HER GALXY E/11.9m/1.9'X1.7'/'/60-31
VY 1-2 17 54.4 +28 00 HER PLNNB 2/12m/5.2'/'X4.1'/'/'/60-31
N 6495 17 54.8 +18 20 HER GALXY E/12.2m/2.0'X1.8'/'/60-43
N 6500 17 56.0 +18 20 HER GALXY Sab/12.1m/2.2'X1.6'/'/50⁹/60-43
N 6501 17 56.1 +18 22 HER GALXY Sa/12m/1.8'X1.6'/'/60-43
N 6504 17 56.1 +33 13 HER GALXY Spec/12.5m/2.2'X0.5'/'/94⁹/60-31
STF 2259 17 59.1 +30 03 HER ** 1E 7.27-8.44m/19.7/278⁹/60-31
STF 2264 18 01.5 +21 36 HER ** OD 4.85-5.20m/6.3/258⁹/60-42
STF 2267 18 01.7 +40 11 HER ** OB 8.41-8.84m/0.6/263⁹/35-18
STF 2277 18 03.1 +48 28 HER ** 2E 6.25-8.93m/26.5/125⁹/35-18
STT 341 18 05.8 +21 27 HER ** 1A 7.39-8.82m/0.3/238A⁹/60-42
N 6548 18 06.0 +18 35 HER GALXY SB0/11.7m/2.9'X2.8'/'/60-42
STF 2282 18 06.5 +40 22 HER ** OC 7.93-8.68m/2.5/84⁹/35-18
N 6555 18 07.8 +17 36 HER GALXY SBc/12.4m/2.1'X1.7'/'/110⁹/88-42
STF 2280 18 07.8 +26 06 HER ** OD 5.81-5.84m/14.2/182⁹/60-30
HU 674 18 09.7 +50 24 HER ** OB 7.68-8.63m/0.7/232⁹/35-18
STF 2289 18 10.1 +16 29 HER ** OB 6.65-7.21m/1.2/223⁹/88-42
N 6574 18 11.8 +14 59 HER GALXY SBbc/12m/1.5'X1.1'/'/160⁹/88-42
STF 2292 18 12.1 +27 39 HER ** OB 8.3-8.62m/1.1/271⁹/60-30
H 93 18 13.0 +28 14 HER ** OE 8.2-8.2m/54.8/136⁹/60-30
STT 346 18 15.4 +19 46 HER ** OD 8.33-9.01m/5.3/332⁹/60-42
STF 2315 18 25.0 +27 24 HER ** 1B 6.57-7.77m/0.6/130⁹/60-30
N 6632 18 25.0 +27 32 HER GALXY SBc/12.1m/3.0'X1.4'/'/155⁹/60-30
STF 2319 18 27.7 +19 18 HER ** OD 8.23-8.41m/5.3/190⁹/59-42
M3-27 18 27.8 +14 29 HER PLNNB 1/13.9m/88-42
N 6661 18 34.6 +22 55 HER GALXY Sa/12.1m/1.8'X1.1'/'/145⁹/59-30
STT 359 18 35.5 +23 36 HER ** OB 6.35-6.62m/0.7/109⁹/59-30
STT 358 18 35.9 +16 59 HER ** OC 6.94-7.08m/1.7/163⁹/88-42
N 6674 18 38.6 +25 23 HER GALXY SBb/12.2m/4.2'X2.1'/'/143⁹/59-30
STF 2360 18 39.3 +20 56 HER ** 1C 7.97-9.16m/2.4/359⁹/59-42
STF 2401 18 49.0 +21 10 HER ** 2C 7.27-9.27m/4.0/38⁹/59-42
STF 2399 18 49.1 +13 13 HER ** OE 8.83-9.48m/15.8/119⁹/87-42
HU 2-1 18 49.8 +20 51 HER PLNNB 11.6m/3'/'/59-42
STF 2412 18 52.6 +14 00 HER ** OC 8.96-9.03m/1.6/56⁹/87-42
STF 2415 18 54.5 +20 37 HER ** 1C 7.07-8.73m/2.0/292⁹/59-42

HOROLOGIUM

DAW 1 02 28.0 -58 08 HOR ** OB 8.04-8.45m/1.2/211⁹/207-107
COO 14 02 38.7 -52 57 HOR ** OD 7.92-8.50m/8.7/129⁹/188-107
HU 3520 02 38.9 -54 50 HOR ** OE 7.67-8.56m/20.6/204⁹/207-107
DUN 7 02 39.7 -59 34 HOR ** OE 7.67-7.69m/36.5/96⁹/207-107
DUN 10 03 04.5 -51 19 HOR ** OE 7.61-8.54m/38.3/70⁹/188-106
N 1249 03 10.0 -53 20 HOR GALXY SBc/11.8m/4.7'X2.5'/'/86⁹/188-106
N 1261 03 12.3 -55 13 HOR GLOCL 2/8.4m/6.9'/'/207-106
HU 3576 03 24.6 -45 40 HOR ** 1C 7.34-8.82m/2.9/341⁹/188-98
I 1933 03 25.7 -52 47 HOR GALXY SBc/12.5m/2.2'X1.1'/'/55⁹/188-106
I 1954 03 31.5 -51 54 HOR GALXY SBb/11.6m/3.0'X1.5'/'/66⁹/187-106
N 1411 03 38.7 -44 06 HOR GALXY SO/11.3m/2.2'X1.6'/'/6⁹/187-98
N 1433 03 42.0 -47 13 HOR GALXY SBa/9.9m/6.1'X5.7'/'/187-98
N 1448 03 44.5 -44 39 HOR GALXY Sc/10.7m/7.5'X2.0'/'/41⁹/187-98
N 1457 03 44.5 -44 39 HOR GALXY Sc/11.4m/7.5'X2.0'/'/41⁹/187-98
I 2000 03 49.1 -48 52 HOR GALXY SBc/11.9m/4.1'X0.8'/'/83⁹/187-98
ART-MADORE 1 03 55.0 -49 36 HOR GLOCL 15.9m/1.7'/'/187-98
HU 3611 03 56.6 -39 55 HOR ** OC 7.99-8.70m/4.1/139⁹/187-98
N 1493 03 57.5 -46 13 HOR GALXY SBc/11.3m/3.6'X3.5'/'/187-98
N 1494 03 57.7 -48 54 HOR GALXY SBcd/11.7m/3.3'X2.0'/'/179⁹/187-98
N 1512 04 03.9 -43 21 HOR GALXY SBa/10.3m/9.1'X5.4'/'/90⁹/187-97
N 1527 04 08.4 -47 54 HOR GALXY SO/10.8m/3.9'X1.5'/'/78⁹/187-97
I 2035 04 09.0 -45 31 HOR GALXY SB0/11.8m/1.2'X0.9'/'/86⁹/187-97
HU 3643 04 19.3 -44 36 HOR ** 3F 5.45-8.64m/70.4/114⁹/187-97

HYDRA

M 48 08 13.7 -05 45 HYA OPNCL I2m/5.8m/54'/'/80⁹/129-59
BU 1244 08 13.8 +01 59 HYA ** OB 8.59-9.15m/0.9/19⁹/100-59
STF 1210 08 15.8 +02 48 HYA ** 2E 7.25-9.45m/15.8/113⁹/100-59
N 2555 08 17.9 +00 45 HYA GALXY SBab/12.2m/1.9'X1.4'/'/115⁹/100-59
STF 1216 08 21.3 -01 36 HYA ** 1A 6.85-7.88m/0.5/275⁹/129-59
H 118 08 26.5 -03 09 HYA ** 3F 5.4-9.2m/74.2/49/129-59
N 2610 08 33.4 -16

ARG 72 08 56.8 -17 26 HYA ** OC 7.23-7.40m/4.0/183°/128-71
N 2713 08 57.3 +02 55 HYA GALXY SBab/11.8m/3.3'X1.3' /107°/99-59
N 2716 08 57.6 +03 05 HYA GALXY SBO-a/11.8m/1.6'X1.2' /30°/99-59
N 2718 08 58.8 +06 18 HYA GALXY SBab/11.8m/2.1'X2.1' /99-59
N 2721 08 58.9 -04 54 HYA GALXY SBcR/12.5m/2.4'X1.6' /30°/128-59
HJ 2480 09 00.5 +06 10 HYA ** OD 9-9.m/12.0/56°/99-59
STF 1308 09 05.0 -03 59 HYA ** 1D 8.09-9.19m/10.9/84°/128-59
STF 1309 09 06.6 +02 49 HYA ** OD 8.48-8.38m/11.9/273°/99-59
N 2763 09 06.8 -15 30 HYA GALXY SBc/12m/2.3'X2.0' /120°/128-71
N 2765 09 07.6 +03 24 HYA GALXY SBc/12.1m/2.1'X1.1' /107°/99-59
HJ 119 09 09.1 -01 35 HYA ** 1E 7.8-9.5m/55.4/328°/128-59
MCG -01-24-001 09 10.8 -08 54 HYA GALXY 11.3m/4.3'X1.0' /128-71
N 2781 09 11.5 -14 49 HYA GALXY SBO-aR/11.6m/3.1'X1.8' /75°/128-71
N 2784 09 12.3 -24 10 HYA GALXY SO/10.2m/5.7'X2.5' /73°/156-83
BU 212 09 16.1 -08 21 HYA ** OB 7.8-8.34m/1.5/206°/128-71
N 2811 09 16.2 -16 19 HYA GALXY SBA/11.3m/2.2'X0.7' /20°/128-71
N 2815 09 16.3 -23 38 HYA GALXY Sbb/11.9m/3.5'X1.1' /10°/156-83
N 2835 09 17.9 -22 21 HYA GALXY SBc/10.5m/6.3'X4.2' /8°/156-83
S 595 09 18.4 -20 22 HYA ** 1F 7.81-8.99m/74.1/284°/156-71
N 2848 09 20.2 -16 32 HYA GALXY SBc/11.8m/2.5'X1.5' /30°/128-71
SHJ 105 09 20.5 -09 33 HYA ** 2F 4.91-7.03m/229.1/211°/128-71
N 2855 09 21.5 -11 55 HYA GALXY Sa/11.6m/2.4'X1.9' /130°/128-71
STF 1347 09 23.3 +03 30 HYA ** OE 7.33-8.26m/21.2/311°/99-59
N 2865 09 23.5 -23 10 HYA GALXY E4/11.7m/2.5'X2.0' /156-83
STF 1348 09 24.5 +06 21 HYA ** OC 7.5-7.57m/1.9/317°/99-59
N 2889 09 27.2 -11 39 HYA GALXY SBcR/11.7m/2.3'X1.9' /65°/128-71
STF 1355 09 27.3 +06 14 HYA ** OC 7.71-7.76m/2.0/346°/99-59
BAL 518 09 29.1 -01 32 HYA ** OD 8.3-9.2m/7.5/40°/128-59
HJ 1167 09 29.1 -02 06 HYA ** 2F 4.64-7.28m/66.2/3°/128-59
BU 591 09 29.6 -03 07 HYA ** 1B 7.79-8.87m/0.9/35°/128-59
N 2902 09 30.9 -14 44 HYA GALXY SO/12.2m/1.6'X1.3' /35°/128-71
STF 1365 09 31.5 +01 28 HYA ** OC 7.38-7.98m/3.4/157°/98-59
N 2907 09 31.6 -16 44 HYA GALXY Sab/11.6m/2.0'X1.2' /115°/127-71
STF 1367 09 32.2 -10 51 HYA ** 1D 7.93-8.99m/5.2/183°/127-71
N 2921 09 34.5 -20 55 HYA GALXY SBR/12m/2.9'X1.1' /83°/156-71
N 2924 09 35.2 -16 24 HYA GALXY EO/12m/1.3'X1.2' /150°/127-71
S 604 09 35.6 -19 35 HYA ** 3E 6.34-9.44m/51.4/91°/156-71
N 2935 09 36.7 -21 08 HYA GALXY SBab/11.4m/3.7'X2.8' /0°/156-71
N 2945 09 37.7 -22 02 HYA GALXY E-SO/12.2m/1.6'X1.2' /168°/156-83
MCG -01-25-011 09 38.9 -04 49 HYA GALXY 11m/2'X1.5' /127-59
ABELL 33 09 39.2 -02 49 HYA PLNNB 2b/13.4m/268'' /127-59
N 2960 09 40.6 +03 35 HYA GALXY Sa/12.4m/1.8'X1.2' /40°/98-59
N 2962 09 40.9 +05 10 HYA GALXY SBO-aR/11.9m/2.6'X2.0' /3°/98-59
N 2983 09 43.7 -20 29 HYA GALXY SBO-a/11.8m/2.5'X1.4' /95°/156-71
N 2986 09 44.3 -21 17 HYA GALXY E1/10.8m/3.5'X3.0' /105°/156-71
ABELL 34 09 45.6 -13 10 HYA PLNNB 2b/12.9m/281''X268'' /127-71
N 2992 09 45.7 -14 20 HYA GALXY Sa/12.2m/3.7'X0.9' /15°/127-71
N 2996 09 46.5 -21 34 HYA GALXY Sa/12.5m/1.5'X1.3' /115°/156-71
HJ 4261 09 53.6 -19 29 HYA ** 1D 7.83-9.44m/8.3/84°/155-71
N 3052 09 54.5 -18 38 HYA GALXY SBcR/12.2m/2.1'X1.3' /102°/155-71
N 3054 09 54.5 -25 42 HYA GALXY Sbb/11.8m/3.8'X2.4' /118°/155-83
N 3078 09 58.4 -26 56 HYA GALXY E3/11.1m/2.7'X2.3' /177°/155-83
N 3081 09 59.5 -22 50 HYA GALXY SBO-aR/12m/2.1'X1.5' /158°/155-83
N 3091 09 00.2 -19 38 HYA GALXY E2/11.1m/3.0'X1.9' /149°/155-70
N 3109 09 03.1 -26 10 HYA GALXY Ir/9.9m/19.7'X3.4' /93°/155-82
S 607 09 06.6 -19 19 HYA ** OD 8.82-8.99m/9.4/146°/155-70
N 3124 09 06.7 -19 13 HYA GALXY SBbc/12.1m/2.9'X2.5' /165°/155-70
BU 217 09 06.8 -24 43 HYA ** OC 7.93-7.95m/2.1/127°/155-82
BU 218 09 07.4 -19 42 HYA ** OA 8.16-8.21m/0.5/136°/155-70
N 3145 09 10.2 -12 26 HYA GALXY SBbc/11.7m/3.0'X1.6' /20°/127-70
STF 1416 09 12.3 -16 05 HYA ** 1D 7.66-9.29m/11.5/276°/127-70
N 3200 09 18.6 -17 59 HYA GALXY SBbc/12m/4.2'X1.3' /169°/127-70
N 3203 09 19.6 -26 42 HYA GALXY Sa/12.1m/2.8'X0.6' /58°/155-82
HJ 4303 09 20.3 -22 37 HYA ** OD 8.6-9.3m/8.4/267°/155-82
BU 219 09 21.6 -22 32 HYA ** 1C 6.7-8.52m/1.8/187°/155-82
N 3233 09 22.0 -22 16 HYA GALXY SBO-aR/12.5m/1.8'X0.9' /140°/155-82
N 3242 09 24.8 -18 39 HYA PLNNB 4(3b) /8.6m/40'X35'' /155-70
N 3285 09 33.6 -27 27 HYA GALXY SBA/12m/2.7'X1.5' /108°/155-82
S 610 09 33.9 -17 50 HYA ** OF 8.28-8.88m/112.6/44°/126-70
BU 111 09 36.1 -26 40 HYA ** 1B 6.68-7.77m/1.3/320°/155-82
N 3308 09 36.4 -27 26 HYA GALXY E-SOB/11.9m/1.7'X1.3' /32°/155-82
N 3309 09 36.6 -27 31 HYA GALXY E/11.6m/1.5'X1.3' /155-82
N 3311 09 36.7 -27 32 HYA GALXY E2/11.6m/3.7'X3.0' /155-82
N 3312 09 37.0 -27 34 HYA GALXY SBR/11.9m/3.3'X1.2' /175°/155-82
N 3313 09 37.4 -25 19 HYA GALXY SBabR/11.4m/3.9'X3.2' /55°/155-82
HLD 108 09 39.1 -17 35 HYA ** OB 8.59-9.19m/0.8/24°/126-70
N 3336 09 40.3 -27 47 HYA GALXY SBc/12.3m/2.0'X1.6' /123°/155-82
STF 1474 09 47.6 -15 16 HYA ** OF 6.67-7.05m/66.2/24°/126-70
STF 1473 09 47.6 -15 38 HYA ** 1E 7.74-8.86m/30.6/10°/126-70
N 3450 09 48.1 -20 51 HYA GALXY Sbb/11.9m/2.6'X2.3' /140°/154-70
MCG -03-28-004 09 48.1 -20 53 HYA GALXY 12m/0.3'X0.3' /154-70
N 3390 09 48.1 -31 32 HYA GALXY Sb/11.9m/3.5'X0.6' /177°/154-82
N 3393 09 48.4 -25 10 HYA GALXY SBA/12.2m/2.2'X2.0' /154-82
INN 503 09 49.2 -26 49 HYA ** 1B 7.8-8.82m/1.2/116°/154-82
N 3411 09 50.4 -12 51 HYA GALXY E/11.9m/2.1'X2.1' /126-70
S 618 09 56.1 -21 08 HYA ** OF 8.94-9.03m/79.6/37°/154-70
B 1175 09 58.2 -35 40 HYA ** OB 8.25-9.23m/0.6/247°/154-82
N 3483 09 59.0 -28 29 HYA GALXY Sa/12.1m/1.8'X1.2' /105°/154-82
HJ 4412 09 11.0 -29 36 HYA ** OD 8.23-8.97m/12.5/266°/154-82
N 3585 09 13.3 -26 45 HYA GALXY E/9.9m/5.2'X3.1' /107°/154-82
N 3606 09 16.3 -33 50 HYA GALXY E/12.4m/1.5'X1.4' /154-82
N 3621 09 18.3 -32 49 HYA GALXY SBcd/9.7m/12.4'X5.7' /159°/154-82
N 3673 09 25.2 -26 44 HYA GALXY Sbb/11.5m/3.7'X2.4' /70°/154-82
K1-22 09 26.7 -34 22 HYA PLNNB 12.1m/188'X174'' /154-82
N 3717 09 31.5 -30 18 HYA GALXY Sb/11.2m/6.2'X1.0' /33°/154-82
H 96 09 32.3 -29 16 HYA ** OD 5.8-5.9m/9.3/210°/154-82
HJ 4455 09 31.6 -33 34 HYA ** 1C 6.01-7.77m/3.4/243°/153-82
N 3885 09 46.8 -27 55 HYA GALXY SBO-a/11.9m/2.7'X1.0' /123°/153-82
N 3904 09 49.2 -29 17 HYA GALXY E/10.9m/2.7'X2.0' /8°/153-82
N 3923 09 51.0 -28 48 HYA GALXY E/9.8m/6.6'X4.5' /50°/153-82
N 3936 09 52.3 -26 54 HYA GALXY SBbc/12m/3.9'X0.7' /63°/153-82
HJ 4478 09 52.9 -33 54 HYA ** OB 4.67-5.47m/0.7/24°/153-82
DUN 116 09 56.7 -32 16 HYA ** OE 7.67-7.83m/18.9/262°/153-82
INN 215 09 01.8 -34 39 HYA ** 1B 7.27-8.48m/0.7/101°/153-81
N 4087 09 05.6 -26 31 HYA GALXY E-SO/12.1m/2.1'X1.7' /153-81
I 2995 09 05.8 -27 56 HYA GALXY SBc/12.2m/3.0'X0.8' /117°/153-81
HJ 4495 09 06.1 -32 58 HYA ** 2D 6.69-8.84m/5.8/317°/153-81
N 4105 09 06.7 -29 46 HYA GALXY E/10.6m/2.8'X2.1' /151°/153-81
N 4106 09 06.7 -29 46 HYA GALXY SBO-a/11.4m/1.2'X1.0' /77°/153-81
JC 17 09 10.0 -34 42 HYA ** 1C 6.35-8.00m/3.2/16°/153-81
I 764 09 12.0 -29 44 HYA GALXY SBc/12.2m/4.8'X1.4' /177°/153-81
N 4304 09 22.2 -33 29 HYA GALXY SBbc/11.6m/2.6'X2.5' /153-81
M 68 09 23.9 -26 45 HYA GLOCL 10.8/2m.9.8' /152-81
ABELL 35 09 23.7 -22 52 HYA PLNNB 3a/12m/938''X636'' /152-81
HJ 4556 09 24.3 -27 58 HYA ** 1D 7.66-8.81m/5.9/83°/152-81
N 4831 09 27.6 -27 18 HYA GALXY E-SOB/12.4m/1.7'X0.9' /152-81
N 4955 09 06.1 -29 45 HYA GALXY E/12.2m/1.9'X1.3' /152-81
N 4965 09 07.2 -28 14 HYA GALXY SBcd/12.1m/2.4'X2.0' /152-81
N 4970 09 07.6 -24 01 HYA GALXY SO/12.2m/1.8'X1.0' /137°/152-81
N 4993 09 09.8 -23 23 HYA GALXY E-SOB/12.3m/1.3'X1.1' /152-81
N 5042 09 15.5 -23 59 HYA GALXY SBc/11.8m/4.2'X2.2' /22°/152-81

N 5061 13 18.1 -26 50 HYA GALXY E2/10.4m/3.5'X2.9' /151-81
N 5078 13 19.8 -27 25 HYA GALXY Sa/11m/4.1'X2.1' /148°/151-81
N 5085 13 20.3 -24 26 HYA GALXY Sc/11.3m/3.3'X2.8' /38°/151-81
N 5101 13 21.8 -27 26 HYA GALXY SBO-aR/10.6m/5.7'X4.7' /151-81
ARG 26 13 22.5 -22 57 HYA ** OE 8.13-8.32m/27.9/80°/151-81
N 5135 13 25.7 -29 50 HYA GALXY SBab/12.1m/2.4'X2.3' /151-81
N 5152 13 27.8 -29 37 HYA GALXY Sbb/12.5m/2.1'X0.7' /117°/151-81
N 5153 13 27.9 -29 37 HYA GALXY E/11.8m/2.0'X1.4' /175°/151-81
B 250 13 29.8 -26 34 HYA ** 1A 8.5-9.5m/0.5/45°/151-81
N 5182 13 30.7 -28 09 HYA GALXY SBbc/12.4m/1.9'X1.3' /151-81
H 69 13 36.9 -26 29 HYA ** OD 5.9-6.8m/10.1/191°/151-81
M 83 13 37.0 -29 52 HYA GALXY SBc/7.5m/13.1'X12.2' /151-81
N 5264 13 41.6 -29 55 HYA GALXY Ir+/12m/2.6'X1.5' /151-81
N 5328 13 52.9 -28 29 HYA GALXY E2/11.6m/1.8'X1.2' /87°/151-81
I 4351 13 57.9 -29 19 HYA GALXY Sb/11.7m/5.9'X0.9' /17°/151-81
N 5556 14 20.6 -29 15 HYA GALXY SBcd/11.8m/4.1'X3.3' /148°/150-80
STN 31 14 25.2 -28 08 HYA ** 1B 7.49-9.06m/0.6/268°/150-80
N 5694 14 39.6 -26 32 HYA GLOCL 7/10.2m/3.6' /150-80
BU 345 14 41.8 -29 42 HYA ** OB 7.63-8.10m/0.9/288°/150-80
H 97 14 46.0 -25 26 HYA ** 2D 5.2-7.2m/8.4/125°/150-80
BU 239 14 58.7 -27 39 HYA ** OB 6.17-6.79m/0.6/348°/150-80

HYDRUS

INN 436 00 23.3 -76 43 HYI ** OB 8.56-9.05m/0.6/330°/209-119
HJ 3435 01 25.3 -59 30 HYI ** 2E 7.11-9.37m/25.3°/208-107
N 643A 01 30.6 -76 03 HYI OPNCL 12m/2'X2' /218-119
R 11 01 39.3 -76 01 HYI ** OB 8.68-9.04m/1.2/127°/218-119
HJ 3475 01 55.3 -60 19 HYI ** OC 7.18-7.23m/2.5/69°/208-107
HJ 3488 02 12.4 -61 39 HYI ** OD 8.67-9.16m/5.2/143°/207-107
B 1923 02 41.4 -71 28 HYI ** 1A 8.13-9.31m/0.4/208°/207-119
HJ 3568 03 07.5 -78 59 HYI ** 2E 5.7-7.70m/15.3/224°/218-119
N 1511 03 59.6 -67 38 HYI GALXY Sa/11.3m/3.5'X1.3' /125°/206-119

INDUS

HJ 5204 20 32.2 -45 21 IND ** 1D 8.25-9.38m/6.3/34BxCx°/170-89
N 6935 20 38.3 -52 07 IND GALXY SBA/12m/2.1'X1.8' /170-101
N 6942 20 40.6 -54 18 IND GALXY SBO-a/11.8m/2.1'X1.6' /150°/193-101
INN 17 20 45.0 -50 29 IND ** OB 7.97-7.95m/1.9'X1.3' /170-89
I 5063 20 52.0 -57 04 IND GALXY SAO/11.9m/2.4'X1.5' /116°/193-101
INN 1429 20 54.8 -46 36 IND ** 1B 7.8-8.82m/0.8/141°/170-89
C00 241 20 57.4 -59 05 IND ** OC 8.5-9.04m/4.6/261°/193-101
N 6987 20 58.2 -48 38 IND GALXY E/12.4m/1.4'X1.2' /170-89
N 7002 21 03.7 -49 02 IND GALXY E/12.4m/1.5'X1.2' /3°/170-89
N 7007 21 05.5 -52 33 IND GALXY E-SO/12m/2.0'X1.2' /2°/170-100
HU 1625 21 05.8 -57 44 IND ** OA 8.86-9.50m/0.3/227°/193-100
N 7014 21 07.9 -47 11 IND GALXY E/12.4m/1.7'X1.4' /130°/170-89
HJ 5247 21 10.1 -48 50 IND ** OE 8.63-8.87m/28.4/187°/170-89
HJ 5246 21 10.4 -54 34 IND ** OC 7.79-8.01m/4.0/130°/193-100
N 7029 21 11.9 -49 17 IND GALXY E/11.5m/2.5'X1.4' /71°/170-89
N 7038 21 15.1 -47 13 IND GALXY SBc/11.9m/3.1'X1.4' /127°/170-89
N 7041 21 16.5 -48 22 IND GALXY E-SO/11.2m/3.6'X1.5' /85°/170-89
N 7049 21 19.0 -48 34 IND GALXY SO/10.7m/4.5'X3.0' /57°/170-89
HJ 5258 21 19.9 -53 27 IND ** 2D 4.5-6.93m/6.7/271°/170-100
N 7064 21 29.0 -52 46 IND GALXY SBc/12.5m/3.8'X0.7' /91°/170-100
N 7083 21 35.8 -63 54 IND GALXY Sbc/11.2m/3.6'X2.1' /5°/193-100
N 7090 21 36.5 -54 33 IND GALXY SBc/10.7m/7.3'X1.2' /127°/193-100
N 7096 21 41.3 -63 55 IND GALXY Sa/11.9m/1.8'X1.6' /130°/193-100
N 7124 21 48.1 -50 34 IND GALXY SBbc/12.3m/2.8'X1.1' /143°/169-89
N 7126 21 49.3 -60 37 IND GALXY Sc/12.2m/2.8'X1.3' /80°/193-100
N 7125 21 49.3 -60 43 IND GALXY SBc/12.4m/3.0'X2.1' /110°/193-100
N 7140 21 52.3 -55 34 IND GALXY SBbc/12.5m/4.1'X3.0' /18°/193-100
N 7141 21 52.3 -55 34 IND GALXY SBbc/11.5m/4.1'X3.0' /18°/193-100
N 7155 21 56.2 -49 31 IND GALXY SBO/12.2m/2.3'X2.0' /4°/169-89
N 7168 22 02.1 -51 45 IND GALXY E/11.9m/1.9'X1.4' /68°/169-100
I 5152 22 02.7 -51 18 IND GALXY Ir/10.6m/5.5'X4.0' /100°/169-100
N 7196 22 05.9 -50 07 IND GALXY E/11.5m/2.5'X1.9' /53°/169-88
N 7192 22 06.8 -64 19 IND GALXY E/11.2m/1.9'X1.8' /192-100
DON 1025 22 22.0 -67 05 IND ** OB 8.29-9.00m/0.7/9°/192-114
HJ 5325 22 23.7 -72 48 IND ** OE 7.96-8.40m/18.9/268°/210-114

LACERTA

N 7209 22 05.1 +46 29 LAC OPNCL III1p/7.7m/25.0' /25°/31-16
U 11909 22 06.3 +47 15 LAC GALXY Spec/12.3m/2.9'X0.7' /3°/31-16
N 7223 22 10.2 +41 01 LAC GALXY SBc/12.2m/1.7'X1.2' /31-16
I 1434 22 10.5 +52 50 LAC OPNCL II1p/9m/8.0' /40°/31-8
N 7243 22 15.1 +49 54 LAC OPNCL IV2p/6.4m/21.0' /40°/31-16
N 7245 22 15.2 +54 21 LAC OPNCL II1p/9.2m/25.0' /12-8
HO 180 22 15.8 +43 54 LAC ** OB 7.92-8.73m/0.8/236°/31-16
I 1442 22 16.5 +54 03 LAC OPNCL II2m/9.1m/5' /20°/12-8
N 7248 22 16.9 +40 30 LAC GALXY SO/12.4m/1.8'X0.9' /133°/31-16
STF 2894 22 18.9 +37 46 LAC ** 2E 6.21-8.85m/15.8/174BD°/31-16
BU 379 22 20.6 +53 49 LAC ** OB 8.82-9.38m/1.1/333°/31-8
N 7265 22 22.5 +36 13 LAC GALXY E-SO/12.2m/2.4'X1.9' /170°/31-28
STF 2902 22 23.6 +45 21 LAC ** OD 7.62-8.22m/6.5/89°/31-16
I 5217 22 23.9 +50 58 LAC PLNNB 2/12.6m/7.5'X6'' /31-16
N 7296 22 28.2 +52 17 LAC OPNCL II12p/9.7m/4.0' /20°/31-8
STF 2917 22 30.6 +53 32 LAC ** OC 8.28-8.56m/4.6/70°/30-8
MERRILL 2-2 22 31.7 +47 48 LAC PLNNB 1/11.9m/30-16
AG 283 22 32.3 +55 12 LAC ** OC 8.94-9.46m/2.6/334°/12-8
HJ 1788 22 34.9 +41 34 LAC ** OC 8.54-9.48m/3.6/299°/30-16
STF 2922 22 35.9 +39 38 LAC ** OE 5.66-6.29m/22.3/185°/30-16
N 7330 22 36.9 +38 33 LAC GALXY E/12.2m/1.8'X1.7' /30-16
STF 2942 22 44.1 +39 28 LAC ** 2C 6.18-8.94m/2.9/278°/30-16
STF 2946 22 49.7 +40 31 LAC ** OD 8.12-8.25m/5.4/260°/30-16
HJ 975 22 55.7 +36 21 LAC ** 3E 5.71-9.21m/53.6/243°/30-28
N 7426 22 56.1 +36 22 LAC GALXY E/12.3m/1.7'X1.4' /72°/30-28

LEO

N 2872 09 25.7 +11 26 LEO GALXY E2/11.9m/1.8'X1.7' /22°/99-47
N 2874 09 25.8 +11 26 LEO GALXY SBbc/12.5m/2.2'X0.7' /43°/99-47
N 2894 09 29.5 +07 43 LEO GALXY Sa/12.4m/1.9'X1.0' /27°/99-47
STF 1360 09 30.6 +10 36 LEO ** OD 8.95-8.86m/13.9/243°/99-47
SHJ 107 09 32.0 +09 43 LEO ** 4E 5.22-9.30m/37.4/75°/98-47
N 2903 09 32.2 +21 30 LEO GALXY SBbc/9m/12.0'X5.6' /17°/70-47
N 2911 09 33.8 +10 09 LEO GALXY SO/11.5m/4.0'X3.1' /140°/98-47
N 2916 09 35.0 +21 42 LEO GALXY Sb/12.1m/2.5'X1.7' /20°/70-47
N 2939 09 38.1 +09 31 LEO GALXY Sbc/12.4m/2.5'X0.9' /154°/98-47
N 2943 09 38.6 +17 02 LEO GALXY E/12.4m/2.2'X1.2' /130°/98-47
N 2954 09 40.4 +14 55 LEO GALXY E/12.4m/1.7'X1.1' /160°/98-47
N 2964 09 42.9 +31 51 LEO GALXY SBbcR/11.3m/3.0'X1.7' /97°/70-35
N 2968 09 43.2 +31 56 LEO GALXY Sa/11.7m/2.1'X1.6' /45°/70-35
N 3020 09 50.1 +12 49 LEO GALXY SBc/11.9m/3.0'X1.6' /105°/98-47
N 3032 09 52.1 +29 14 LEO GALXY SBOR/12.5m/2.4'X2.3' /95°/69-35

N 3098	10 02.3	+24 43	LEO GALXY	Sa/12m/2.2'X0.6' / 90 ^o /69-34
LEO I	10 08.5	+12 18	LEO GALXY	dE3/10.2m/9.9'X7.5' / 80 ^o /98-46
N 3575	10 13.5	+22 44	LEO GALXY	SBbcR/12.2m/3.1'X2.6' /69-34
N 3162	10 13.5	+22 44	LEO GALXY	SBbcR/11.6m/3.1'X2.6' /69-34
STT 215	10 16.3	+17 44	LEO ** OB	7.25-.7.46m/1.4' /185 ^o /98-46
N 3177	10 16.6	+21 08	LEO GALXY	Sbc/12.4m/1.5'X1.2' /135 ^o /69-46
STF 18	10 16.6	+23 26	LEO ** 2F	3.6-.5.9m/325.9/340 ^o /69-34
N 3185	10 17.6	+21 41	LEO GALXY	SBbc/12.2m/2.1'X1.4' /130 ^o /69-46
N 3190	10 18.1	+21 50	LEO GALXY	Sa/11.1m/4'X1.5' /125 ^o /69-46
STF 1421	10 18.1	+27 31	LEO ** OC	8.19-.9.12m/4.5' /331 ^o /69-34
N 3193	10 18.4	+21 54	LEO GALXY	EO/10.9m/2.9'X2.8' /69-46
STF 1424	10 20.0	+19 50	LEO ** 1C	2.37-.3.64m/4.5' /123 ^o /69-46
STF 1426	10 20.5	+06 26	LEO ** OB	7.99-.8.30m/1.0' /304 ^o /98-58
N 3227	10 23.5	+19 52	LEO GALXY	SBa/10.3m/6.6'X5.0' /155 ^o /69-46
N 3226	10 23.5	+19 54	LEO GALXY	E/11.4m/2.5'X2.2' /15 ^o /69-46
N 3239	10 25.1	+17 10	LEO GALXY	IRb/11.3m/5.1'X3.7' /97-46
STF 1431	10 25.6	+08 47	LEO ** 1C	7.76-.9.07m/3.3' /72 ^o /97-46
N 3248	10 27.8	+22 51	LEO GALXY	SO/12.4m/2.5'X1.1' /135 ^o /69-34
STF 1439	10 30.1	+20 48	LEO ** OB	8.32-.8.87m/1.3' /88 ^o /69-46
STF 1442	10 32.0	+22 02	LEO ** OD	8.18-.8.54m/13.3' /155 ^o /69-34
STF 1447	10 33.8	+23 21	LEO ** 1C	7.52-.8.88m/4.4' /124 ^o /69-34
N 3287	10 34.8	+21 39	LEO GALXY	SBcd/12.3m/2.0'X0.9' /20 ^o /69-46
STF 1450	10 35.0	+08 39	LEO ** 2C	5.8-.7.90m/2.0' /157 ^o /97-46
N 3300	10 36.6	+14 10	LEO GALXY	SBGO/12.1m/1.7'X0.9' /173 ^o /97-46
N 3301	10 36.9	+21 53	LEO GALXY	SBO-a/11.4m/3.3'X1.0' /52 ^o /69-46
N 3760	10 36.9	+21 53	LEO GALXY	SBO-a/12.3m/3.3'X1.0' /52 ^o /69-46
STT 224	10 39.7	+08 51	LEO ** 1A	7.84-.8.98m/0.5' /97-46
N 3332	10 40.5	+09 11	LEO GALXY	E-SO/12.3m/1.4'X1.4' /97-46
MCG +01-27-026	10 41.2	+06 22	LEO GALXY	12.5m/0.2'X0.2' /97-58
STT 227	10 41.7	+10 44	LEO ** OB	8.27-.8.77m/0.9' /32 ^o /97-46
N 3338	10 42.1	+13 45	LEO GALXY	Sc/11.1m/5.7'X3.4' /100 ^o /97-46
N 3346	10 43.6	+14 52	LEO GALXY	SBc/11.7m/2.7'X2.6' /97-46
M 95	10 44.0	+11 42	LEO GALXY	SBb/9.7m/7.3'X4.4' /13 ^o /97-46
N 3367	10 46.6	+13 45	LEO GALXY	SBc/11.5m/2.5'X2.4' /97-46
M 96	10 46.8	+11 49	LEO GALXY	SBabR/9.3m/7.8'X5.2' /5 ^o /97-46
N 3370	10 47.1	+17 16	LEO GALXY	Sc/11.6m/2.9'X1.7' /148 ^o /97-46
STT 228	10 47.3	+22 35	LEO ** OB	8.17-.8.93m/0.6' /26 ^o /68-34
N 3377	10 47.7	+13 59	LEO GALXY	E/10.4m/5.0'X3.3' /35 ^o /97-46
M 105	10 47.8	+12 35	LEO GALXY	E1/9.3m/5.3'X4.8' /97-46
N 3371	10 48.3	+12 38	LEO GALXY	E-SOB/10.9m/5.4'X2.7' /53 ^o /97-46
N 3384	10 48.3	+12 38	LEO GALXY	E7/9.9m/5.4'X2.7' /53 ^o /97-46
N 3389	10 48.5	+12 32	LEO GALXY	Sc/11.9m/2.9'X1.3' /112 ^o /97-46
N 3412	10 50.9	+13 25	LEO GALXY	SBO/10.5m/3.7'X2.2' /155 ^o /97-46
N 3419	10 51.3	+13 57	LEO GALXY	SBO-a/12.5m/0.8'X0.7' /115 ^o /97-46
N 3434	10 52.0	+03 47	LEO GALXY	Sb/12.1m/2.1'X1.9' /5 ^o /97-58
N 3433	10 52.1	+10 09	LEO GALXY	Sc/11.6m/3.7'X3.3' /50 ^o /97-46
STF 1482	10 52.2	+07 28	LEO ** OD	8.25-.9.20m/12.0' /305 ^o /97-46
N 3437	10 52.6	+22 56	LEO GALXY	SBc/12.1m/2.6'X0.8' /122 ^o /68-34
S 617	10 53.4	-02 15	LEO ** 2E	6.22-.8.71m/35.3' /178 ^o /126-58
N 3455	10 54.5	+15 17	LEO GALXY	SBb/12m/2.7'X1.7' /80 ^o /97-46
N 3462	10 55.3	+07 42	LEO GALXY	SO/12.2m/1.7'X1.2' /60 ^o /97-46
STF 1487	10 55.6	+24 45	LEO ** 1D	4.48-.6.30m/6.3' /110 ^o /68-34
N 3485	10 00.0	+14 51	LEO GALXY	SBbc/11.8m/2.4'X2.2' /97-46
N 3489	10 00.3	+13 54	LEO GALXY	SBO-a/10.3m/3.6'X2.2' /70 ^o /97-46
N 3495	10 01.3	+03 38	LEO GALXY	Sbd/11.8m/4.9'X1.1' /20 ^o /97-58
N 3506	10 03.2	+11 05	LEO GALXY	Sc/12.5m/1.1'X1.0' /97-46
N 3507	10 03.4	+18 08	LEO GALXY	SBb/10.9m/3.4'X2.9' /110 ^o /68-46
STF 1504	10 04.0	+03 38	LEO ** OB	8.05-.7.92m/1.2' /297 ^o /97-58
N 3521	10 05.8	-00 02	LEO GALXY	SBbc/9m/11.2'X5.4' /163 ^o /126-58
H 68	10 08.5	+03 13	LEO ** 1F	8.1-.9.5m/150' /228 ^o /97-58
LEO II	10 13.5	+22 09	LEO GALXY	dEO/12m/12.0'X0' /9' /68-34
N 3593	10 14.6	+12 49	LEO GALXY	Sa/10.9m/4.9'X2.1' /92 ^o /96-46
N 3596	10 15.1	+14 47	LEO GALXY	SBc/11.3m/4.1'X4.1' /96-46
N 3598	10 15.2	+17 16	LEO GALXY	E-SO/12.3m/1.8'X1.3' /35 ^o /96-46
STF 1521	10 15.3	+27 34	LEO ** OC	7.66-.8.06m/3.6' /96 ^o /68-34
N 3599	10 15.5	+18 07	LEO GALXY	SO/11.9m/2.5'X2.5' /68-46
N 3605	10 16.8	+18 01	LEO GALXY	E/12.3m/1.4'X0.9' /17 ^o /68-46
N 3607	10 16.9	+18 03	LEO GALXY	E-SO/9.9m/4.6'X4.0' /120 ^o /68-46
N 3608	10 17.0	+18 09	LEO GALXY	E/10.8m/3.5'X3.0' /75 ^o /68-46
N 3611	10 17.5	+04 33	LEO GALXY	Sa/12.1m/2.0'X1.6' /96-58
M 65	10 18.9	+13 06	LEO GALXY	SBa/9.3m/9.0'X2.3' /174 ^o /96-46
STF 1527	10 19.0	+14 16	LEO ** OA	7.01-.7.99m/0.3' /35 ^o /96-46
STF 1529	10 19.4	-01 39	LEO ** OD	7.1-.7.91m/9.4' /252 ^o /125-58
N 3632	10 20.1	+18 21	LEO GALXY	Sa/11.8m/3.2'X2.4' /157 ^o /68-46
N 3626	10 20.1	+18 21	LEO GALXY	Sa/11m/3.2'X2.4' /157 ^o /68-46
M 66	10 20.2	+12 60	LEO GALXY	SBb/8.9m/9.1'X4.1' /173 ^o /96-46
N 3630	10 20.3	+02 58	LEO GALXY	Sa/11.9m/2.0'X0.8' /37 ^o /96-58
N 3628	10 20.3	+13 35	LEO GALXY	Sb/9.5m/13.1'X3.1' /104 ^o /96-46
N 3629	10 20.5	+26 58	LEO GALXY	SBc/12.1m/2.0'X1.5' /30 ^o /68-34
N 3640	10 21.1	+03 14	LEO GALXY	E/10.4m/4.5'X4.0' /100 ^o /96-58
N 3646	10 21.7	+20 10	LEO GALXY	Sc/11.1m/3.9'X2.2' /50 ^o /68-46
N 3655	10 22.9	+16 35	LEO GALXY	Sc/11.6m/1.5'X1.0' /30 ^o /96-46
N 3659	10 23.8	+17 49	LEO GALXY	SB/12.3m/2.3'X1.3' /60 ^o /96-46
STF 1536	10 23.9	+10 32	LEO ** 2C	4.06-.6.71m/1.8' /141 ^o /96-46
N 3666	10 24.4	+11 21	LEO GALXY	SBc/12m/4.6'X1.3' /100 ^o /96-46
STF 1537	10 24.5	+20 37	LEO ** OC	8.23-.9.07m/2.2' /356 ^o /68-46
N 3681	10 26.5	+16 52	LEO GALXY	SBbc/11.2m/3.0'X2.2' /96-46
STF 1540	10 26.8	+03 01	LEO ** OE	6.55-.7.50m/28.4' /150 ^o /96-58
N 3684	10 27.2	+17 02	LEO GALXY	Sbc/11.4m/3.4'X2.2' /130 ^o /96-46
N 3686	10 27.7	+17 13	LEO GALXY	SBbc/11.3m/3.1'X2.4' /15 ^o /96-46
N 3691	10 28.1	+16 55	LEO GALXY	SB/P/11.8m/1.4'X1.0' /15 ^o /96-46
N 3689	10 28.2	+25 40	LEO GALXY	SBc/12.3m/1.7'X1.1' /97 ^o /68-34
N 3692	10 28.4	+09 24	LEO GALXY	Sb/12.1m/3.1'X0.7' /95 ^o /96-46
N 3705	10 30.1	+09 17	LEO GALXY	SBab/11.1m/4.6'X1.9' /122 ^o /96-46
STF 1547	10 31.7	+14 22	LEO ** 2E	6.33-.9.14m/15.4' /329 ^o /96-46
STF 1552	10 34.7	+16 48	LEO ** 1C	6.26-.7.31m/3.4' /208 ^o /96-46
STF 1555	10 36.3	+27 47	LEO ** OB	6.41-.6.78m/0.7' /143 ^o /67-34
N 3768	10 37.2	+17 50	LEO GALXY	SO/12.4m/1.8'X1.2' /155 ^o /96-46
N 3373	10 38.2	+12 07	LEO GALXY	Sc/12.5m/1.2'X1.0' /165 ^o /96-46
N 3773	10 38.2	+12 07	LEO GALXY	SO/12m/1.2'X1.1' /165 ^o /96-46
STF 1565	10 39.6	+18 60	LEO ** 1E	7.26-.8.41m/21.5' /304 ^o /67-46
STF 1564	10 39.6	+26 57	LEO ** OD	8.81-.9.33m/5.1' /87 ^o /67-34
N 3798	10 40.2	+24 42	LEO GALXY	SBGO/12.1m/2.5'X1.8' /60 ^o /67-34
N 3801	10 40.3	+17 44	LEO GALXY	SO/12m/3.5'X2.1' /120 ^o /96-46
N 3810	10 41.0	+11 28	LEO GALXY	Sc/10.8m/4.1'X2.7' /15 ^o /96-46
N 3812	10 41.1	+24 49	LEO GALXY	E/12.4m/1.7'X1.6' /67-34
N 3816	10 41.8	+20 06	LEO GALXY	SO/12.5m/1.9'X1.1' /70 ^o /67-46
N 3842	10 44.0	+19 57	LEO GALXY	E/11.8m/1.4'X1.0' /5 ^o /67-46
N 3853	10 44.5	+16 33	LEO GALXY	E/12.4m/1.6'X1.0' /140 ^o /96-46
N 3872	10 45.8	+13 46	LEO GALXY	E/11.7m/2.3'X1.7' /96-46
N 3900	10 49.1	+27 01	LEO GALXY	SaR/11.4m/3.5'X1.8' /2 ^o /67-34
N 3912	10 50.1	+26 29	LEO GALXY	SBb/12.4m/1.5'X0.9' /5 ^o /67-34
N 3937	10 52.7	+20 38	LEO GALXY	E-SO/12.5m/1.8'X1.6' /15 ^o /67-46
N 3968	10 55.5	+11 58	LEO GALXY	SBbc/11.8m/2.7'X1.9' /10 ^o /96-46
N 4008	10 58.3	+28 12	LEO GALXY	E/12m/2.4'X1.3' /167 ^o /67-34

LEPUS

N 1744	04 60.0	-26 02	LEP GALXY	SBcd/11.1m/9.3'X4.3' /168 ^o /161-85
ABELL 7	05 03.1	-15 36	LEP PLNNB	3a/13.2m/871' /X670' /133-73
N 1784	05 05.5	-11 52	LEP GALXY	SBc/11.7m/4.1'X2.6' /105 ^o /133-73
N 1832	05 12.1	-15 41	LEP GALXY	SBbcR/11.3m/2.3'X1.5' /10 ^o /133-73

INN 734	05 12.4	-24 55	LEP ** OC	8.72-.9.46m/1.7' /82 ^o /161-85
S 470	05 12.5	-17 27	LEP ** OE	8.51-.8.54m/47.5' /278 ^o /133-73
STF 661	05 13.2	-12 56	LEP ** 2C	4.43-.6.77m/2.1' /357 ^o /133-73
S 473	05 17.6	-15 13	LEP ** 1E	6.96-.8.46m/20.7' /305 ^o /133-73
S 476	05 19.3	-18 31	LEP ** OE	6.31-.6.48m/39.5' /180 ^o /161-73
HJ 3750	05 20.4	-21 14	LEP ** 3C	4.72-.8.45m/4.1' /280 ^o /161-73
HJ 3752	05 21.8	-24 46	LEP ** 1C	5.44-.6.58m/3.4' /94 ^o /161-85
N 1888	05 22.6	-11 30	LEP GALXY	SB/P/11.9m/3.2'X1.2' /145 ^o /133-73
M 79	05 24.2	-24 31	LEP GLOCL	5/8.4m/7.8' /161-85
STF 710	05 25.2	-11 19	LEP ** OD	8.61-.8.91m/10.9' /195 ^o /132-73
HJ 3759	05 26.0	-19 42	LEP ** 1E	5.87-.7.30m/26.7' /317 ^o /161-73
I 418	05 27.5	-12 42	LEP PLNNB	4/10.7m/14' /X11' /132-73
N 1954	05 32.8	-14 04	LEP GALXY	Sbc/11.8m/4.2'X2.0' /155 ^o /132-73
N 1964	05 33.3	-21 57	LEP GALXY	SBb/10.8m/5.5'X2.1' /32 ^o /161-73
N 1979	05 34.0	-23 19	LEP GALXY	E-SO/11.8m/2.2'X1.8' /161-85
N 1993	05 35.4	-17 49	LEP GALXY	E-SO/12.4m/1.5'X1.4' /80 ^o /132-73
HJ 3780	05 39.3	-17 51	LEP ** 2F	6.69-.8.89m/89.9' /299AF ^o /132-73
HJ 3788	05 41.3	-26 21	LEP ** 1E	7.6-.9.20m/25.9' /154 ^o /160-85
H 40	05 44.5	-22 26	LEP ** 2F	3.8-.6.4m/96.7' /350 ^o /160-85
N 2073	05 45.9	-22 00	LEP GALXY	E-SO/12.4m/1.5'X1.4' /160-73
HJ 3798	05 47.2	-24 30	LEP ** OE	8.19-.8.76m/15.5' /69 ^o /160-85
N 2089	05 47.9	-17 36	LEP GALXY	E-SOB/11.9m/1.9'X1.2' /39 ^o /132-73
BU 94	05 49.6	-14 29	LEP ** 2C	5.68-.8.20m/2.4' /166 ^o /132-73
N 2106	05 50.8	-21 34	LEP GALXY	SBGO/12.1m/2.7'X1.4' /100 ^o /160-73
B 92	05 54.8	-25 27	LEP ** 2D	9.1-.11.5m/7.4' /310 ^o /160-85
S 504	05 58.5	-20 10	LEP ** OC	8.74-.8.88m/3.5' /69 ^o /160-73
HJ 3821	06 00.9	-21 00	LEP ** 1E	8.13-.9.31m/17.9' /214 ^o /160-72
N 2139	06 01.1	-23 41	LEP GALXY	SBc/11.6m/2.9'X2.0' /140 ^o /160-84
ARG 12	06 05.3	-25 02	LEP ** OC	8.38-.8.46m/4.6' /296 ^o /160-84
N 2179	06 08.0	-21 45	LEP GALXY	SBO-a/12.3m/2

I 4444 14 31.7 -43 25 LUP GALXY SBbc/11.4m/1.7°X1.4' /176-92
N 5643 14 32.7 -44 10 LUP GALXY Sbc/10m/4.7°X4.2' /176-92
N 5670 14 35.6 -45 58 LUP GALXY S0/12m/2.3°X1.0' /774°/176-92
HJ 4690 14 37.3 -46 08 LUP ** 2E 5.55-7.65m/19.1/25APxB9°/176-92
DUN 163 14 38.0 -54 31 LUP ** OF 8.04-8.37m/64.5/1069°/198-103
N 5688 14 39.6 -45 01 LUP GALXY Sbc/11.9m/3.8°X2.4' /859°/176-92
DUN 168 14 42.8 -55 11 LUP ** OD 8.54-8.76m/5.6/2029°/198-103
N 5749 14 48.9 -54 30 LUP OPNCL IV1p/8.8m/10°/30°/198-103
HOGG 18 14 50.7 -52 16 LUP OPNCL I3p/8m/3.0°/15°/176-103
HJ 4706 14 51.3 -47 24 LUP ** ID 7.74-8.99m/6.7/2209°/176-92
N 5764 14 53.5 -52 40 LUP OPNCL II2p/12.6m/2.0°/12°/176-103
HJ 4712 14 55.4 -55 26 LUP ** OD 8.55-8.97m/7.2/2289°/198-103
HJ 4715 14 56.5 -47 53 LUP ** OC 5.98-6.82m/2.2/2789°/176-92
INN 1579 14 58.4 -45 07 LUP ** OA 8.79-9.46m/0.5/3009°/176-92
CPO 62 14 58.5 -47 26 LUP ** OE 7.37-8.36m/24.5/1629°/176-92
N 5824 15 04.0 -33 04 LUP GLOCL 1/9m/6.2° /149-80
N 5822 15 04.4 -54 24 LUP OPNCL II1r/6.5m/40.0°/150°/198-102
HJ 4728 15 05.1 -47 03 LUP ** OC 4.56-4.60m/1.6/729°/176-92
HE2-118 15 06.2 -43 00 LUP PLNNB 12.7m/5°/176-92
N 5843 15 07.5 -36 20 LUP GALXY Sbb/12.3m/1.9°X1.1' /709°/176-80
COO 178 15 10.3 -41 00 LUP ** OC 8.2-8.8m/4.8/769°/176-92
HJ 4743 15 11.9 -32 50 LUP ** OD 8.8-9.12m/11.1/1979°/149-80
DUN 177 15 11.9 -48 44 LUP ** 1E 3.83-5.52m/26.5/1449°/176-92
DUN 176 15 12.3 -52 06 LUP ** 3F 3.5-6.74m/71.8/2499°/176-102
N 5873 15 12.8 -38 08 LUP PLNNB 2/12m/3° /176-92
HLD 121 15 12.8 -52 02 LUP ** 1C 7.65-8.85m/2.1/2179°/176-102
COO 179 15 13.0 -37 15 LUP ** OD 7.98-8.06m/6.4/2279°/176-92
HJ 4748 15 14.0 -41 28 LUP ** OE 8.55-8.75m/17.0/79°/176-92
INN 228 15 14.0 -43 48 LUP ** OB 7.98-8.24m/1.3/239°/176-92
DUN 179 15 14.5 -43 23 LUP ** ID 7.32-8.53m/10.5/469°/176-92
INN 960 15 15.5 -49 13 LUP ** OB 8.56-9.38m/0.8/1109°/176-92
COO 271 15 15.8 -37 09 LUP ** OE 7.78-8.77m/21.0/1979°/176-92
N 5882 15 16.8 -45 39 LUP PLNNB 10.5m/7° /176-92
HJ 4753 15 18.5 -47 53 LUP ** OB 4.99-4.93m/1.0/1369°/176-92
HJ 4755 15 19.4 -36 42 LUP ** OC 8.27-9.11m/4.4/2029°/176-92
HWE 76 15 21.5 -38 13 LUP ** 2D 6.55-9.31m/5.7/1229°/176-92
HWE 77 15 22.5 -34 09 LUP ** ID 7.71-9.36m/9.0/2519°/149-80
SLR 20 15 22.6 -47 55 LUP ** OB 8.33-8.67m/1.0/569°/176-92
DUN 184 15 26.3 -42 52 LUP ** 1E 8.46-9.49m/21.1/1019°/176-92
N 5927 15 28.0 -50 40 LUP GLOCL 8/8.3m/12.0° /176-92
HJ 4776 15 30.4 -41 55 LUP ** 2D 6.33-8.35m/5.6/2299°/175-92
DUN 187 15 33.6 -47 32 LUP ** 2E 7.17-9.22m/24.3/2259°/175-92
HJ 4786 15 35.1 -41 10 LUP ** 1B 2.95-4.45m/0.8/2849°/175-92
HJ 4788 15 35.9 -44 57 LUP ** 1C 4.68-6.51m/2.1/69°/175-92
INN 243 15 37.9 -31 15 LUP ** OB 8.01-8.62m/0.9/3369°/149-80
N 5968 15 39.9 -30 33 LUP GALXY SBab/12.2m/2.1°X1.9' /149-80
INN 244 15 40.0 -31 23 LUP ** OB 8.86-9.44m/1.1/289°/149-80
INN 89 15 41.1 -39 59 LUP ** 1B 6.84-8.13m/1.4/1639°/175-92
SEE 244 15 41.7 -31 51 LUP ** OB 8.99-9.26m/1.1/409°/149-80
HWE 79 15 44.4 -41 49 LUP ** 1C 6.1-7.94m/3.2/3419°/175-92
B228 15 45.5 -34 24 LUP DRKNB 6Ir/240° /149-80
N 5986 15 46.1 -37 47 LUP GLOCL 7/7.1m/9.8° /175-92
INN 245 15 46.9 -44 15 LUP ** OB 8.8-8.82m/0.8/3369°/175-92
DUN 192 15 47.1 -35 31 LUP ** OE 6.91-7.26m/34.7/1743AB9°/149-80
SEE 250 15 50.9 -35 03 LUP ** OA 9-9.27m/0.5/1049°/149-80
XI LUP 15 56.9 -33 57 LUP ** OD 5.3-5.8m/10.4/499°/148-80
HJ 4821 15 57.9 -31 58 LUP ** OE 8.69-8.70m/19.3/1459°/148-80
N 6026 16 01.3 -34 33 LUP PLNNB 4/12.5m/54°X36° /148-79
SL 7 16 01.8 -41 52 LUP DRKNB 6Ir/160°/175-91
HWE 82 16 03.8 -33 04 LUP ** OC 7.71-7.86m/2.4/3459°/148-79
SEE 264 16 05.7 -32 52 LUP ** OB 8.34-9.29m/0.7/1249°/148-79
COO 193 16 07.7 -38 02 LUP ** OC 8.97-8.99m/1.9/1419°/175-91

LYNX

I 2166 06 26.9 +59 05 LYN GALXY SBbc/12.4m/3.0°X2.1' /1159°/24-13
6 LYN 06 30.7 +58 10 LYN ** 3F 6.1-9.1m/179.6/6/1169°/24-13
8 LYN 06 37.8 +61 29 LYN ** 3F 6.1-9.1m/157/809°/24-13
U 3504 06 40.1 +60 05 LYN GALXY S(B)c/12.3m/2.7°X2.2' /1359°/24-13
STF 946 06 44.9 +59 27 LYN ** 1C 7.3-9.11m/4.0/1309°/24-13
STF 948 06 46.2 +59 26 LYN ** OC 5.44-6.00m/1.9/819°/24-13
N 22738 06 46.5 +60 21 LYN GALXY Sbd/12.5m/2.7°X1.5° /559°/24-13
STF 958 06 48.2 +55 42 LYN ** OC 6.28-6.34m/4.6/2579°/24-13
N 2273 06 50.1 +60 51 LYN GALXY Sba/11.7m/3.2°X2.4° /509°/24-13
STF 968 06 52.9 +52 41 LYN ** OE 8.28-9.19m/20.7/2889°/46-13
ADS 1575 07 03.0 +54 03 LYN ** OB 8.61-9.34m/0.7/2839°/24-13
STF 1001 07 03.1 +54 10 LYN ** ID 7.82-9.40m/8.9/659°/24-13
N 2320 07 05.7 +50 35 LYN GALXY E/11.9m/1.4°X0.8° /1409°/46-24
STF 1009 07 05.7 +52 45 LYN ** OC 6.87-7.01m/4.3/1499°/46-13
N 2329 07 09.1 +48 37 LYN GALXY S0/12.4m/1.3°X1.1° /1759°/46-24
U 3685 07 09.1 +61 36 LYN GALXY Sbb/12m/3.3°X2.7° /24-13
N 2337 07 10.2 +44 27 LYN GALXY Ir/12.4m/2.3°X1.7° /1209°/46-24
N 2340 07 11.2 +50 10 LYN GALXY E/11.7m/1.8°X1.2° /89°/46-24
N 2344 07 12.5 +47 10 LYN GALXY SBbc/12m/1.7°X1.7° /46-24
STF 1025 07 12.8 +55 48 LYN ** OE 8.37-8.67m/26.8/1339°/24-13
STF 1033 07 14.8 +52 33 LYN ** OB 7.81-8.44m/1.5/2799°/46-13
STF 1044 07 16.4 +47 38 LYN ** OD 7.75-7.85m/12.8/1699°/46-24
STF 1050 07 19.8 +54 55 LYN ** OE 8.08-8.80m/19.8/209°/24-13
STF 1065 07 22.2 +50 09 LYN ** OD 7.51-7.67m/15.0/2549°/46-24
STF 1062 07 22.9 +55 17 LYN ** OD 5.76-6.71m/14.8/3159°/23-13
STF 1093 07 30.3 +49 59 LYN ** OB 8.79-8.98m/0.9/1859°/45-24
STT 174 07 35.9 +43 02 LYN ** 1C 6.62-8.26m/2.1/1599°/45-24
N 2415 07 36.9 +35 15 LYN GALXY Ir/12.4m/0.9°X0.9° /72-36
N 2419 07 38.1 +38 53 LYN GLOCL 2/10.4m/6.2° /45-24
COU 2075 07 55.6 +36 30 LYN ** OB 8.57-9.00m/0.8/1409°/45-24
PK164+31.1 07 57.9 +53 25 LYN PLNNB 4/14m/400° /45-13
N 2493 08 00.4 +39 50 LYN GALXY SBO/12m/1.9°X1.9° /45-23
N 2488 08 01.8 +56 33 LYN GALXY E-S0/12.4m/1.4°X0.8° /1009°/23-13
N 2500 08 01.9 +50 44 LYN GALXY SBcd/11.6m/2.9°X2.7° /45-23
N 2532 08 10.2 +33 57 LYN GALXY Sbc/12.4m/2.1°X1.7° /109°/71-35
N 2543 08 13.0 +36 15 LYN GALXY Sbb/11.9m/2.3°X1.2° /459°/45-35
N 2537 08 13.3 +45 59 LYN GALXY Sbp/11.7m/1.8°X1.5° /45-23
N 2541 08 14.7 +49 04 LYN GALXY Sbc/11.8m/6.3°X2.9° /1659°/45-23
N 2549 08 19.0 +57 48 LYN GALXY S0/11.2m/3.8°X1.2° /1779°/23-13
N 2552 08 19.3 +50 00 LYN GALXY Ir/12.1m/3.6°X2.1° /459°/45-23
STF 1217 08 24.3 +44 57 LYN ** 1E 7.79-9.39m/29.1/2429°/45-23
S 565 08 24.7 +42 00 LYN ** 2F 6.2-8.56m/83.9/1749°/45-23
U 4393 08 26.1 +45 58 LYN GALXY SB/12.4m/2.2°X1.6° /459°/45-23
BU 209 08 43.2 +38 48 LYN ** OB 8.72-9.01m/1.3/59°/44-23
N 2649 08 44.1 +34 43 LYN GALXY SBbc/12.3m/1.5°X1.4° /71-35
STF 1263 08 45.2 +41 40 LYN ** OF 8.65-9.32m/123.6/219°/44-23
STF 1274 08 49.0 +38 21 LYN ** ID 7.42-9.34m/9.1/419°/44-23
STF 1282 08 50.7 +35 04 LYN ** OC 7.59-7.76m/3.4/2799°/71-35
N 2683 08 52.7 +33 25 LYN GALXY Sb/9.8m/8.8°X2.5° /449°/71-35
STF 1289 08 54.7 +35 35 LYN ** OC 8.21-8.91m/3.6/59°/44-23
STF 3120 08 56.1 +43 41 LYN ** OB 8.4-8.96m/1.4/3589°/44-23
N 2712 08 59.5 +44 55 LYN GALXY Sbb/12.1m/2.8°X1.5° /1789°/44-23
N 2770 09 09.6 +33 07 LYN GALXY Sc/12.2m/3.7°X1.1° /1489°/70-35
N 2776 09 12.2 +44 57 LYN GALXY Sbc/11.6m/2.8°X2.5° /44-23
N 2778 09 12.4 +35 02 LYN GALXY E/12.4m/1.4°X1.0° /409°/70-35
N 2782 09 14.1 +40 07 LYN GALXY Sba/11.6m/3.7°X2.4° /44-23
N 2798 09 17.4 +42 00 LYN GALXY SBap/12.3m/2.8°X0.9° /1609°/44-23

STF 1333 09 18.4 +35 22 LYN ** OC 6.63-6.69m/1.9/489°/70-35
STF 1334 09 18.8 +36 48 LYN ** 2C 3.92-6.09m/2.6/2299°/44-23
N 2832 09 19.8 +33 45 LYN GALXY E4/11.9m/3.0°X2.0° /1609°/70-35
STF 1338 09 21.0 +38 11 LYN ** OB 6.72-7.08m/1.1/2609°/44-23
STF 1369 09 35.4 +39 58 LYN ** 1E 6.98-7.98m/24.5/1489°/43-23

LYRA

STT 352 18 26.4 +46 48 LYN ** 1E 7.91-9.38m/24.2/2229°/35-18
STF 2333 18 31.1 +32 15 LYN ** OD 7.82-8.57m/6.5/3349°/59-30
STT 356 18 33.2 +40 10 LYN ** 1E 7.3-9.23m/29.1/3059°/34-18
STF 2351 18 36.2 +41 17 LYN ** OC 7.64-7.60m/5.0/3409°/34-18
N 6675 18 37.4 +40 03 LYN GALXY Sbc/12.4m/1.8°X1.3° /1309°/34-18
STF 2356 18 38.4 +28 42 LYN ** OB 8.79-9.23m/1.1/649°/59-30
STF 2362 18 38.4 +36 03 LYN ** 1C 7.53-8.72m/4.0/1849°/34-30
STF 2376 18 41.3 +30 18 LYN ** OA 7.7-8.03m/0.3/341AE9°/59-30
STF 2372 18 42.1 +34 45 LYN ** 1E 6.45-7.73m/24.8/83APxB9°/59-30
STF 2380 18 42.9 +44 55 LYN ** 1E 7.28-8.70m/25.3/99°/34-18
STF 2376 18 43.7 +30 24 LYN ** OE 8.66-9.31m/22.3/639°/59-30
STF 2382 18 44.3 +39 40 LYN ** 1C 5.01-6.10m/2.1/3569°/34-18
STF 2383 18 44.4 +39 37 LYN ** OC 5.25-5.38m/2.3/92CD9°/34-18
STF 2390 18 45.8 +34 31 LYN ** 1C 7.37-8.56m/4.2/1569°/59-30
N 6702 18 47.0 +45 42 LYN GALXY E3/12.2m/1.9°X1.5° /659°/34-18
STF 2397 18 47.2 +31 24 LYN ** 1C 7.47-9.08m/3.9/2679°/59-30
N 6703 18 47.3 +45 33 LYN GALXY S0/11.3m/2.7°X2.5° /34-18
BETA LYN 18 50.0 +33 24 LYN ** 3E 3.5-7.0m/47/1499°/59-30
M1-64 18 50.0 +35 15 LYN PLNNB 4/13.3m/17.5°X17° /59-30
WEI 33 18 52.2 +39 26 LYN ** OF 8.96-8.99m/100.0/0/1529°/34-18
STEPH 1 18 53.5 +36 55 LYN OPNCL II3p/3.8m/20.0° /15°/34-18
M 57 18 53.6 +33 02 LYN PLNNB 4(3)/9.4m/86°X62° /59-30
H 3 18 53.7 +36 57 LYN ** 3F 5.5-9.2m/174.6/209°/34-18
BU 137 18 54.0 +37 23 LYN ** OB 8.69-9.02m/1.4/1569°/34-18
STF 2421 18 56.0 +33 47 LYN ** 1E 8.13-9.34m/24.7/609°/59-30
HJ 1356 18 56.4 +45 30 LYN ** OE 8.39-9.35m/29.6/3439°/34-18
STF 2422 18 57.1 +26 06 LYN ** OB 7.93-8.25m/0.8/789°/59-30
STF 2448 19 03.7 +35 45 LYN ** OC 8.75-8.80m/2.5/1919°/59-30
STF 2461 19 07.4 +32 30 LYN ** 3C 5.3-9.1m/3.7/354AF9°/59-30
STF 2466 19 07.9 +29 48 LYN ** OC 8.57-9.02m/2.4/4/1049°/59-30
STF 2470 19 08.7 +34 46 LYN ** ID 7.03-8.44m/13.6/2699°/59-30
STF 2474 19 09.1 +34 36 LYN ** 1E 6.78-7.88m/15.8/2629°/59-30
L 31 19 09.4 +29 46 LYN ** OC 9-9.5m/3.5/1309°/59-30
N 6765 19 11.1 +30 33 LYN PLNNB 5/12.9m/38° /59-30
STF 2481 19 11.1 +38 47 LYN ** OC 8.39-8.31m/4.6/2069°/34-18
STF 2483 19 12.4 +30 21 LYN ** ID 7.97-9.09m/9.9/3189°/59-30
S 2487 19 13.7 +39 12 LYN ** 4E 4-8.0m/28/839°/34-18
STT 371 19 15.9 +27 27 LYN ** OB 7.03-7.55m/0.9/1599°/59-30
M 56 19 16.6 +30 12 LYN GLOCL 10/8.3m/5° /59-30
STF 2505 19 19.9 +35 32 LYN ** ID 8.31-9.46m/10.9/3159°/58-30
N 6791 19 20.9 +37 46 LYN OPNCL II3r/9.5m/16°/300°/34-18
N 6792 19 21.0 +43 08 LYN GALXY Sbb/12.1m/2.2°X1.3° /259°/34-18

MENSA

HJ 3607 03 37.4 -80 51 MEN ** OE 8.47-9.13m/35.8/1279°/217-119
I 2051 03 52.0 -83 50 MEN GALXY SBbcR/11.6m/2.6°X1.6° /679°/217-119
HJ 3673 04 24.9 -77 41 MEN ** OD 8.06-8.27m/10.5/679°/217-118
HJ 3721 04 45.4 -80 38 MEN ** OC 8.69-9.45m/3.3/2299°/217-118
N 1841 04 53.0 -84 05 MEN GLOCL 12m/217-114
HRG 2 05 01.2 -74 20 MEN ** OB 7.37-7.97m/0.8/1709°/217-118
HJ 3746 05 10.2 -72 05 MEN ** OC 8.71-8.91m/3.9/2669°/217-118
RST 2387 05 22.2 -81 02 MEN ** OB 7.72-8.28m/0.6/1229°/217-118
N 2018 05 30.8 -71 04 MEN SNREM E+*25° /205-118
INN 312 07 15.5 -75 52 MEN ** OB 8.29-8.27m/0.6/1579°/216-118

MICROSCOPIUM

N 6923 20 31.6 -30 50 MIC GALXY SBbr/11.9m/2.6°X1.3° /789°/143-77
GLI 259 20 31.9 -40 54 MIC ** OC 8.44-8.44m/3.9/1579°/170-89
JC 18 20 33.8 -40 33 MIC ** OC 7.78-8.54m/4.4/2259°/170-89
N 6925 20 34.3 -31 59 MIC GALXY Sbc/11.3m/4.4°X1.1° /59°/143-77
N 6958 20 48.7 -37 60 MIC GALXY E1/11.4m/2.1°X1.6° /1079°/170-89
HJ 5228 20 51.7 -40 54 MIC ** 1E 7.68-9.33m/32.2/1049°/170-89
DUN 236 21 02.2 -43 00 MIC ** OE 6.37-6.95m/57.5/739°/170-89
BU 251 21 12.1 -30 35 MIC ** 1C 7.37-9.35m/2.1/2339°/142-77
B 520 21 14.3 -38 35 MIC ** OB 8.81-9.48m/0.8/2479°/170-89
I 5105 21 24.4 -40 32 MIC GALXY E/11.6m/2.6°X1.5° /409°/170-89
MLO 6 21 27.0 -42 33 MIC ** 2C 5.63-8.15m/2.9/1489°/170-89
HWE 90 21 27.3 -32 22 MIC ** OB 8.93-9.40m/1.3/2849°/142-77

MONOCEROS

N 2149 06 03.5 -09 44 MON BRTNB R/2°X1.3° /132-72
N 2170 06 07.5 -06 24 MON BRTNB R/2°X2° /132-60
N 2182 06 09.5 -06 20 MON BRTNB R/3°X2° /132-60
STF 869 06 10.7 -09 51 MON ** OE 8.18-9.09m/24.7/2799°/132-72
N 2183 06 10.8 -06 13 MON BRTNB R/2°X2° /132-60
N 2185 06 11.0 -06 14 MON BRTNB R/2°X2° /132-60
ADS 666 06 13.3 -06 24 MON ** OA 8.91-9.47m/0.5/309°/131-60
N 2215 06 20.8 -07 17 MON OPNCL II2p/8.4m/11.0° /40°/131-60
CR 91 06 21.7 +02 22 MON OPNCL IV2p/6.4m/17.0° /20°/102-60
CR 92 06 22.9 +05 07 MON OPNCL 8.5m/11.0° /102-60
STF 900 06 23.8 +04 36 MON ** 2D 4.42-6.64m/12.5/279°/102-60
ADS 2724 06 25.9 +04 31 MON ** OB 8.38-9.17m/0.8/1999°/102-60
N 2225 06 26.6 -09 38 MON OPNCL 1/14m/1.5° /131-72
N 2226 06 26.6 -09 39 MON OPNCL 1/14m/1.5° /131-72
STF 914 06 26.7 -07 31 MON ** 2E 6.32-9.25m/20.7/2989°/131-72
N 2232 06 28.0 -04 51 MON OPNCL IV3p/3.9m/30° /20°/131-60
STF 915 06 28.2 +05 16 MON ** OD 7.6-8.52m/5.9/419°/102-60
STF 919 06 28.8 -07 02 MON ** OD 4.62-5.00m/7.1/1329°/131-60
ARG 14 06 29.6 +05 42 MON ** OD 9-9.3m/8.3/2289°/102-60
N 2236 06 29.7 +06 50 MON OPNCL II2p/8.5m/7.0° /50°/102-60
CR 96 06 30.3 +02 52 MON OPNCL IV2p/7.3m/8.0° /15°/102-60
N 2238 06 30.7 +05 01 MON BRTNB E/6m/80°X60° /102-60
N 2237 06 30.9 +05 03 MON CL+NB E/5.5m/80°X60° /102-60
I 2169 06 31.0 +09 54 MON BRTNB R/25°X20° /102-48
I 446 06 31.1 +10 27 MON BRTNB R+*25°X20° /102-48
STF 921 06 31.2 +11 15 MON ** 2E 6.12-9.09m/16.1/49°/102-48
CR 97 06 31.3 +05 55 MON OPNCL IV3p/5.4m/21.0° /5°/102-60
STF 926 06 31.7 +05 46 MON ** ID 7.22-8.62m/10.9/2889°/102-60
N 2239 06 31.9 +04 57 MON OPNCL II3pn/4.8m/24° /40°/102-60
N 2244 06 31.9 +04 57 MON CL+NB II3rn/4.8m/24.0° /100°/102-60
N 2246 06 32.6 +05 08 MON BRTNB E/102-60
N 2245 06 32.7 +10 09 MON BRTNB R/2°X2° /102-48
BU 98 06 32.7 -05 20 MON ** OB 8.37-8.31m/0.6/1519°/131-60
I 448 06 32.8 +07 23 MON BRTNB R/15°X10° /102-48
B 37-9 06 32.8 +10 38 MON DRKNB 5Ir/180° /102-48
N 2247 06 33.1 +10 19 MON BRTNB R/2°X2° /102-48
N 2250 06 33.8 -05 05 MON OPNCL IV2p/8.9m/8.0° /10°/131-60
HJ 394 06 34.4 -03 04 MON ** 2E 7.3-9.3m/57.5/3329°/131-60
N 2251 06 34.6 +08 22 MON OPNCL IV2p/7.3m/10.0° /30°/102-48
N 2252 06 34.7 +05 22 MON OPNCL IV2pn/7.7m/20.0° /30°/102-60
N 2254 06 35.8 +07 40 MON OPNCL I2p/9.1m/4.0° /50°/102-48
STF 939 06 35.9 +05 19 MON ** OE 8.39-9.20m/30.6/1069°/102-60

CR 104 06 36.5 +04 49 MON OPNCL IV1pn/9.6m/22.0' /15*/102-60
BASEL 7 06 36.6 +08 21 MON OPNCL 8.5m/15*/102-48
TR 5 06 36.7 +09 26 MON OPNCL II3rn/10.9m/8.0' /150*/102-48
VDB 1 06 37.0 +03 04 MON OPNCL II11p:/9.5m/5.0' /39*/102-60
CR 106 06 37.1 +05 57 MON OPNCL II13p/4.6m/45.0' /20*/102-60
CR 107 06 37.7 +04 44 MON OPNCL IV3p/5.1m/35.0' /15*/102-60
SH2-282 06 38.0 +01 31 MON BRTNB E/40'X15' /102-60
CR 110 06 38.4 +02 01 MON OPNCL II11m/10.5m/12.0' /70*/102-60
N 2259 06 38.4 +10 53 MON OPNCL II2pn/10.8m/4.5' /25*/102-48
CR 111 06 38.7 +06 54 MON OPNCL 7m/3.2' /102-60
N 2261 06 39.2 +08 45 MON BRTNB E+R/2'X1' /102-48
N 2262 06 39.6 +01 09 MON OPNCL I2p/11.3m/3.5' /35*/102-60
STF 950 06 41.0 +09 54 MON ** 3C 4.64-7.79m/2.9/56AK9/102-48
N 2264 06 41.0 +09 54 MON CL+NB II13mn/3.9m/20.0' /40*/102-48
STF 950 06 41.0 +09 54 MON ** 3C 4.64-7.79m/2.9/222AF9/102-48
STF 953 06 41.2 +08 59 MON ** OD 7.1-7.66m/7.0/330*/102-48
N 2269 06 43.3 +04 38 MON OPNCL II2p/10m/4.0' /12*/102-60
DO 25 06 45.1 +00 18 MON OPNCL IV2pn/7.6m/24.0' /50*/102-60
CR 115 06 46.5 +01 46 MON OPNCL II12p/9.1m/7.0' /50*/102-60
N 2282 06 46.9 +01 19 MON BRTNB E/3'X3' /102-60
N 2286 06 47.7 -03 09 MON OPNCL IV3m/7.5m/15.0' /50*/131-60
STT 157 06 47.8 +00 20 MON ** 1A 7.18-9.16m/0.4/109*/102-60
ADS 58 06 48.6 -04 04 MON ** 1D 7.37-8.66m/5.1/158*/131-60
BOCHUM 2 06 48.9 +00 23 MON OPNCL 9.7m/10*/102-60
N 2301 06 51.8 +00 28 MON OPNCL I3m/6m/12.0' /80*/102-60
HJ 740 06 51.8 +00 28 MON ** OE 8.16-9.13m/20.8/8*/102-60
N 2299 06 51.9 -07 05 MON OPNCL 8.9m/2.5' /131-60
N 2302 06 51.9 -07 05 MON OPNCL II2p/8.9m/2.5' /30*/131-60
BIUR 10 06 52.2 +02 56 MON OPNCL I3p/10.4m/4.0' /20*/102-60
STF 985 06 53.9 -04 24 MON ** OE 7.78-8.39m/32.6/322*/131-60
STF 987 06 54.1 -05 51 MON ** OB 7.07-7.20m/1.3/174*/131-60
STF 986 06 54.9 +09 30 MON ** OD 8.26-9.02m/5.4/164*/102-48
N 2309 06 56.0 -07 11 MON OPNCL II2m/10.5m/3.0' /40*/131-60
STF 995 06 56.3 -11 02 MON ** OE 8.5-9.0m/21.7/292*/102-48
N 2311 06 57.8 -04 37 MON OPNCL II12p/9.6m/7.0' /50*/131-60
N 2313 06 58.0 -07 57 MON BRTNB E/131-72
BU 327 06 58.5 -03 01 MON ** OB 7.8-8.15m/0.7/102*/131-60
N 2317 06 59.7 -07 46 MON BRTNB R/4' /131-72
N 2316 06 59.7 -07 47 MON BRTNB R/4.0' /131-72
STT 163 07 01.2 +11 46 MON ** 1A 7.18-8.18m/0.3/42*/102-48
BU 573 07 01.8 -10 53 MON ** OB 7.16-7.83m/0.8/295*/131-72
J 359 07 02.1 -06 37 MON ** OB 9-9.0m/0.7/122*/130-60
M 50 07 02.7 -08 23 MON OPNCL II3m/5.9m/16' /80*/130-72
BOCHUM 3 07 03.4 -05 03 MON OPNCL 9.9m/25*/130-60
K1-8 07 03.4 -10 34 MON BRTNB 2/13.1m/79'' /130-72
N 2324 07 04.1 +01 03 MON OPNCL II2r/8.4m/8.0' /70*/101-60
GUM 1 07 04.3 -10 28 MON BRTNB E+R/20'X20' /130-72
HJ 2360 07 04.7 +05 56 MON ** 1E 8-9.41m/16.6/154*/101-60
I 2177 07 05.1 -10 42 MON BRTNB E/20'X20' /130-72
ADS 1741 07 05.2 -00 52 MON ** OB 8.32-8.80m/1.0/27*/130-60
M1-9 07 05.3 +02 47 MON PLNNB 1/13.5m/2' '' /101-60
N 2335 07 06.8 -10 02 MON OPNCL II13mn/7.2m/12.0' /35*/130-72
CR 465 07 07.2 -10 37 MON OPNCL IV2p/10.1m/9.0' /130-72
CR 466 07 07.3 -10 49 MON OPNCL II12pn/11.1m/4.0' /25*/130-72
STF 1029 07 07.9 -04 41 MON ** OC 7.47-7.95m/1.7/26*/130-60
N 2343 07 08.1 -10 37 MON OPNCL II13pn/6.7m/7.0' /20*/130-72
I 466 07 08.6 -04 19 MON BRTNB E/1'X1' /130-60
N 2346 07 09.4 -00 48 MON PLNNB 3b(6) /12.5m/60''X50'' /130-60
BAL 441 07 11.9 -01 29 MON ** OD 8.8-9.5m/14.0/32*/130-60
STF 1045 07 12.7 -03 11 MON ** 1D 8.01-9.08m/5.5/234*/130-60
BU 197 07 12.8 -07 09 MON ** 1C 7.82-9.34m/2.2/147*/130-60
STF 1049 07 13.7 -08 56 MON ** 1C 8.36-9.47m/3.6/40*/130-72
N 2353 07 14.5 -10 16 MON OPNCL II2p/7.1m/20.0' /30*/130-72
STF 1056 07 15.6 -01 52 MON ** OC 8.04-8.88m/4.0/299*/130-60
SH2-294 07 16.6 -09 26 MON BRTNB E/8'X7' /130-72
BAL 466 07 17.9 -01 42 MON ** OD 8.9-9.3m/14.7/341*/130-60
N 2368 07 21.1 -10 22 MON OPNCL IV2p/11.8m/5.0' /15*/130-72
STF 1112 07 32.1 -08 53 MON ** 2E 6.03-8.73m/23.8/112*/130-72
M1-16 07 37.3 -09 39 MON PLNNB ?(4) /13.9m/3' '' /130-72
MEL 72 07 38.4 -10 41 MON OPNCL II1p/10.1m/9.0' /40*/130-72
HO 245 07 38.7 -01 27 MON ** OB 7.92-8.70m/0.7/184*/130-60
CR 467 07 39.3 -10 33 MON OPNCL 11.8m/2.0' /130-72
STF 1132 07 42.2 -03 31 MON ** OE 8.13-8.49m/20.2/235*/130-60
STF 1154 07 52.1 -03 03 MON ** 2C 7.13-9.26m/2.8/353*/129-60
BAL 190 07 54.0 -02 22 MON ** OD 8.5-9.0m/12.3/224*/129-60
STF 1157 07 54.5 -02 48 MON ** OB 7.93-7.89m/0.7/208*/129-60
N 2506 08 00.0 -10 46 MON OPNCL I2r/7.6m/7.0' /150*/129-72
STF 1183 08 06.5 -09 15 MON ** 1E 6.22-7.77m/30.6/327*/129-71

MUSCA

HJ 4432 11 23.4 -64 57 MUS ** 1C 5.37-6.56m/2.4/306*/200-104
NZO 23 11 32.7 -65 52 MUS ** OB 8.75-9.20m/1.0/239*/200-117
DON 490 11 35.7 -70 12 MUS ** OB 8.55-9.08m/0.7/69*/200-117
HE2-73 11 48.6 -65 09 MUS PLNNB 12.9m/<5' '' /200-117
I 2966 11 50.2 -64 52 MUS BRTNB E/3' /200-104
N 4071 12 04.3 -67 19 MUS PLNNB 12.9m/75' '' /200-116
HJ 4498 12 06.4 -65 43 MUS ** 1D 6.13-7.74m/8.9/60APXb*/200-116
HJ 4522 12 25.5 -69 29 MUS ** OD 7.88-8.68m/12.7/67*/200-116
N 4372 12 25.8 -72 40 MUS GLOCL 12/7.8m/18.6' /214-116
N 4463 12 29.9 -64 47 MUS OPNCL I3p/7.2m/5.0' /30*/200-103
HARVARD 6 12 37.9 -68 22 MUS OPNCL II2r/10.7m/5.0' /100*/200-116
INN 296 12 39.2 -75 22 MUS ** 2C 6.6-9.10m/2.0/273*/214-116
HJ 4540 12 43.1 -72 47 MUS ** OD 8.68-9.00m/11.6/167*/214-116
R 207 12 46.3 -68 06 MUS ** OB 3.52-3.98m/1.1/30*/199-116
HJ 4550 12 48.3 -67 08 MUS ** 1D 7.63-8.74m/13.5/98*/199-116
N 4815 12 58.0 -64 58 MUS OPNCL I3m/8.6m/3.0' /100*/199-103
N 4833 12 59.6 -70 52 MUS GLOCL 8/7.4m/13.5' /199-116
RMK 16 13 08.1 -65 18 MUS ** 1D 5.65-7.55m/5.3/187*/199-116
I 4191 13 08.8 -67 39 MUS PLNNB 2/12m/18' 'X11' '' /199-116
DUN 131 13 15.2 -67 54 MUS ** 2E 4.76-7.24m/58.3/332*/199-116
HDO 224 13 17.9 -68 30 MUS ** 1B 7.03-8.06m/0.7/213*/199-116
HARVARD 8 13 18.2 -67 05 MUS OPNCL I2p/9.5m/4.0' /30*/199-116
RU 107 13 19.8 -64 57 MUS OPNCL II2p/9.7m/5.0' /20*/199-103
CR 269 13 23.5 -66 11 MUS OPNCL IV2p/9.2m/15.0' /199-116
HJ 4586 13 28.4 -67 52 MUS ** 1C 7.33-9.09m/2.9/144*/199-116
LDS 444 13 29.1 -66 04 MUS ** OE 8.62-9.23m/26.8/225*/199-116
N 5189 13 33.5 -65 58 MUS PLNNB 5/10.3m/140'' /199-116
HJ 4596 13 37.4 -64 56 MUS ** OB 8.15-8.42m/1.4/282*/199-103
PK307-4.1 13 39.6 -67 23 MUS PLNNB 12.9m/16' 'X10' '' /199-116
HE2-97 13 45.4 -71 29 MUS PLNNB 12.6m/<5' '' /199-116
CR 277 13 48.0 -66 04 MUS OPNCL II11p/9.2m/16.0' /30*/199-116

NORMA

N 5925 15 27.4 -54 32 NOR OPNCL II11m/8.4m/20' /120*/197-102
HJ 4771 15 30.6 -58 06 NOR ** OD 8.6-8.9m/5.4/187*/197-102
HJ 4778 15 32.5 -52 52 NOR ** OD 8.64-9.22m/12.9/204*/197-102
HJ 4777 15 32.7 -57 24 NOR ** 1D 7.53-9.07m/5.5/298*/197-102
LYNGA 4 15 33.3 -55 14 NOR OPNCL IV2p/11.4m/3.0' /30*/197-102
MENZEL 1 15 34.3 -59 09 NOR PLNNB 4(6) /12.5m/50'' /197-102
N 5946 15 35.5 -50 40 NOR GLOCL 9/9.6m/7.1' /175-92

HLD 124 15 45.0 -50 47 NOR ** 1C 6.61-8.45m/2.2/193*/175-92
DUN 191 15 45.3 -58 41 NOR ** OE 7.75-8.09m/32.5/297ABx*/197-102
CR 292 15 50.1 -57 37 NOR OPNCL II12m/7.9m/16.0' /50*/197-102
DUN 193 15 51.1 -55 03 NOR ** 3E 5.77-9.07m/16.5/14*/197-102
CANON 1-1 15 51.3 -48 45 NOR PLNNB 1/12.9m/175-92
SHAPLEY 1 15 51.7 -51 31 NOR PLNNB 4/13.6m/76.0' '' /175-102
N 5999 15 52.1 -56 28 NOR OPNCL I3m/9m/3' /40*/197-102
DUN 195 15 54.8 -50 20 NOR ** OD 6.81-7.46m/12.0/108*/175-92
HJ 4813 15 55.5 -60 11 NOR ** 2C 5.91-8.36m/4.4/100*/197-102
N 6005 15 55.8 -57 26 NOR OPNCL I2p/10.7m/3.0' /35*/197-102
HE2-141 15 59.2 -58 24 NOR PLNNB 12.4m/16' 'X12' '' /197-102
TR 23 16 00.8 -53 32 NOR OPNCL II2p/11.2m/5.0' /40*/175-102
SEE 254 16 01.2 -46 32 NOR ** 1B 7.93-9.13m/0.9/211*/175-91
HJ 4825 16 03.5 -57 46 NOR ** 3D 4.64-8.02m/10.9/244ABx*/197-102
LYNGA 6 16 04.9 -51 56 NOR OPNCL 9.5m/5.0' /175-102
N 6031 16 07.6 -54 01 NOR OPNCL I2p/8.5m/2.0' /20*/197-102
N 6067 16 13.2 -54 13 NOR OPNCL I2r/5.6m/13.0' /100*/197-102
HJ 4835 16 13.3 -54 14 NOR ** OD 8.59-9.14m/9.4/81*/197-102
MENZEL 2 16 14.4 -54 48 NOR PLNNB 4(3) /11.9m/25' 'X21' '' /197-102
HE2-152 16 15.3 -49 13 NOR PLNNB 13.7m/13' 'X10' '' /175-91
RCW 103 16 17.1 -51 07 NOR SNREM 5'X3' /175-102
MENZEL 3 16 17.2 -51 59 NOR PLNNB 6/13.8m/35' 'X16' '' /175-102
RCW 102 16 17.8 -51 55 NOR BRTNB E/12'X8' /175-102
CR 299 16 18.7 -55 07 NOR OPNCL II2p/6.9m/20.0' /197-102
N 6087 16 18.8 -57 56 NOR OPNCL I2p/5.4m/12.0' /40*/197-102
RCW 106 16 20.8 -50 55 NOR BRTNB E/35'X20' /175-91
RCW 104 16 24.0 -51 31 NOR BRTNB E/20'X20' /175-102
HE2-159 16 24.3 -54 36 NOR PLNNB 13.9m/16' 'X8' '' /197-102
N 6115 16 24.4 -51 57 NOR OPNCL 11m/3' /175-102
RU 118 16 24.6 -51 58 NOR OPNCL I2p/9.8m/3.4' /175-102
PK331-2.2 16 24.6 -53 23 NOR PLNNB 13.7m/<25' '' /175-102
COO 197 16 25.3 -49 09 NOR ** OC 8.11-8.23m/2.1/115*/175-91
HJ 4853 16 27.2 -47 33 NOR ** 1E 4.51-6.12m/22.8/335*/175-91
N 6134 16 27.8 -49 09 NOR OPNCL II3m/7.2m/7.0' /175-91
RU 119 16 28.2 -51 30 NOR OPNCL II1p/8.8m/8.0' /175-102
HE2-163 16 29.5 -59 09 NOR PLNNB 13.9m/22' 'X18' '' /197-102
HE2-164 16 29.9 -53 23 NOR PLNNB 13.7m/16' '' /175-102
HE2-165 16 30.0 -54 10 NOR PLNNB 13.7m/54' 'X45' '' /197-102
N 6152 16 32.8 -52 39 NOR OPNCL II2m/8.1m/25' /70*/174-102
N 6169 16 34.1 -44 03 NOR OPNCL 6.6m/12' /40*/174-91
N 6167 16 34.6 -49 46 NOR OPNCL II3m/6.7m/8.0' /174-91

OCTANS

INN 177 00 26.8 -83 08 OCT ** OB 8.54-9.16m/1.2/17*/209-114
GLI 14 01 37.4 -82 17 OCT ** OD 7.6-8.40m/5.4/55*/218-114
R 38 03 42.5 -85 16 OCT ** 1C 6.63-8.08m/1.9/246*/217-114
DUN 82 09 33.3 -86 01 OCT ** OE 7.13-7.60m/15.4/273*/215-114
HJ 4310 10 05.7 -84 05 OCT ** OC 7.68-8.38m/3.9/266*/215-114
RST 2819 12 55.0 -85 07 OCT ** OB 5.94-6.86m/0.7/241*/214-114
N 6438A 18 22.3 -85 24 OCT GALXY R/12.1m/1.6'X1.4' /211-114
N 6438 18 22.3 -85 24 OCT GALXY S0/11.1m/1.6'X1.4' /211-114
MEL 227 20 17.3 -79 02 OCT OPNCL II2p/5.3m/50.0' /40*/211-114
DUN 232 20 41.7 -75 21 OCT ** OE 6.51-7.07m/16.7/18*/210-114
N 6920 20 43.9 -80 00 OCT GALXY S0/12.5m/1.8'X1.5' /210-114
INN 257 21 08.4 -75 59 OCT ** OC 8.4-8.75m/1.8/307*/210-114
INN 670 21 17.1 -80 21 OCT ** OB 7.82-8.80m/0.7/11*/210-114
HJ 5235 21 21.3 -84 19 OCT ** OC 8.38-8.22m/3.2/264*/210-114
HJ 5192 21 23.1 -87 03 OCT ** OE 8.82-9.02m/17.9/323ABx*/210-114
N 7098 21 44.3 -75 07 OCT GALXY SBR/11.3m/4.0'X2.6' /74*/210-114
HJ 5278 21 50.9 -82 43 OCT ** 1C 5.56-7.26m/3.3/68*/210-114
HJ 5261 21 52.2 -85 50 OCT ** OC 8.34-8.61m/4.9/196*/210-114
DUN 238 22 25.8 -75 01 OCT ** 2E 6.19-8.85m/20.8/80*/210-114
N 7637 23 26.5 -81 55 OCT GALXY Sc/12.5m/2.1'X1.9' /209-114
JSP 851 23 29.3 -85 43 OCT ** OC 7.58-8.53m/2.9/64*/209-114

OPHIUCHUS

I 4603 16 25.4 -24 28 OPH BRTNB E+*/20'X5' /148-79
H 19 16 25.6 -23 26 OPH ** OC 5.2-5.9m/3.1/342*/148-79
I 4604 16 25.6 -23 27 OPH BRTNB E+*/60'X25' /148-79
M 107 16 32.5 -13 03 OPH GLOCL 10/8.1m/3.3' /119-67
B 42,44-7 16 38.0 -24 06 OPH DRKNB 61r/600' /148-79
PC 12 16 43.8 -18 57 OPH PLNNB 1/13.4m/5.2' 'X4.2' '' /147-67
M 12 16 47.2 -01 57 OPH GLOCL 9/6.6m/14.5' /119-55
BU 43 16 48.3 +02 44 OPH ** OB 8.81-8.78m/1.3/238*/90-55
N 6235 16 53.4 -22 11 OPH GLOCL 10/10.2m/1.9' /147-79
BU 1117 16 56.8 -23 09 OPH ** OB 6.25-6.32m/1.0/299*/147-79
M 10 16 57.1 -04 06 OPH GLOCL 7/6.6m/12.2' /119-55
SHJ 240 16 57.1 -19 32 OPH ** 1C 6.59-7.59m/4.6/231*/147-67
HJ 4902 16 57.9 -27 37 OPH ** 1D 7.89-9.32m/11.2/31*/147-79
PAL 15 16 59.9 -00 32 OPH GLOCL 14.2m/4.2' /118-55
COO 205 17 00.9 -28 24 OPH ** OC 8.88-9.45m/2.6/77*/147-79
M 62 17 01.2 -30 07 OPH GLOCL 4/6.6m/14.1' /147-79
I 4634 17 01.6 -21 50 OPH PLNNB 2a(3) /12m/20' 'X10' '' /147-67
M 19 17 02.6 -26 16 OPH GLOCL 8/7.2m/5.3' /147-79
N 6284 17 04.5 -24 46 OPH GLOCL 9/9m/2.7' /147-79
N 6287 17 05.2 -22 42 OPH GLOCL 7/9.2m/2.7' /147-79
BAL 572 17 06.5 -01 36 OPH ** OD 8.6-9.5m/8.2/335*/118-55
STF 2119 17 06.5 -13 56 OPH ** OC 8.31-8.21m/2.3/7*/118-67
B244 17 10.1 -28 24 OPH DRKNB 51r/20'X30' /147-79
N 6293 17 10.2 -26 35 OPH GLOCL 4/8.2m/3.5' /147-79
M4-3 17 10.7 -27 09 OPH PLNNB 12.9m/<10' '' /147-79
HJ 589 17 10.8 -24 57 OPH ** OD 8.28-8.71m/10.0/301*/147-79
BU 956 17 11.6 -26 42 OPH ** 1B 8.05-9.21m/0.9/177*/147-79
B 60,246 17 11.8 -22 27 OPH DRKNB 3/30'X20' /147-79
B256 17 12.2 -28 51 OPH DRKNB 51r/50'X10' /147-79
NASSAU 1 17 12.9 -03 16 OPH PLNNB 13.4m/118-55
N 6309 17 14.1 -12 55 OPH PLNNB 3b(6) /11.6m/20' 'X10' '' /118-67
N 6304 17 14.5 -29 28 OPH GLOCL 6/8.4m/3.8' /147-79
SHJ 243 17 15.3 -26 36 OPH ** OC 5.12-5.12m/4.7/154*/147-79
B 63 17 16.0 -21 23 OPH DRKNB 31rG/100' /147-67
B 62 17 16.2 -20 53 OPH DRKNB 61r/25'X15' /147-67
N 6316 17 16.6 -28 08 OPH GLOCL 3/9m/4.9' /147-79
B 64 17 17.2 -18 32 OPH DRKNB 6Co/20' /147-67
PK356+5.1 17 17.3 -28 59 OPH PLNNB 13.5m/147-79
H 35 17 17.6 -26 37 OPH ** 1D 7.1-8.6m/6/336*/147-79
N 6325 17 18.0 -23 46 OPH GLOCL 4/10.7m/1.6' /147-79
H 25 17 18.0 -24 17 OPH ** 1D 5.4-6.9m/10.2/355*/147-79
VDB 111 17 19.0 +06 05 OPH BRTNB R/12' /89-55
M 9 17 19.2 -18 31 OPH GLOCL 8/7.9m/5.5' /147-67
M2-11 17 20.6 -29 01 OPH PLNNB 1/13.3m/11' '' /147-79
B 59,65-7 17 21.0 -27 00 OPH DRKNB 61r/300' /147-79
N 6342 17 21.2 -19 35 OPH GLOCL 4/9.9m/3.0' /147-67
B259 17 22.0 -19 19 OPH DRKNB 41r/30' /147-67
B 67A 17 22.5 -21 53 OPH DRKNB 61rG/16' /147-67
PK359+4.1 17 22.5 -27 09 OPH PLNNB 13.4m/147-79
N 6356 17 23.6 -17 49 OPH GLOCL 2/8.4m/3.5' /118-67
HLD 133 17 23.6 -21 43 OPH ** OB 8.77-9.29m/1.0/168*/147-67
STF 2156 17 24.0 -00 50 OPH ** OC 8.95-9.50m/3.4/35*/118-55
N 6355 17 24.0 -26 21 OPH GLOCL 9.6m/6.1' /147-79
STF 2159 17 24.9 +13 20 OPH ** OE 8.53-9.44m/26.6/326*/89-43

M3-8 17 24.9 -28 06 OPH PLNNB 2/14m/5.6''X5.4''/147-79
PK356+3.1 17 25.1 -29 45 OPH PLNNB 13.7m/147-79
B 75,261-2 17 25.3 -22 28 OPH DRKNB 51r/110''/147-79
I 1257 17 27.1 -07 06 OPH GLOCL 5/12.5m/1.0''/118-55
N 6368 17 27.2 +11 33 OPH GALXY Sb/12.3m/3.8'X1.0''/42º/89-43
M3-10 17 27.3 -28 28 OPH PLNNB 2/13.6m/3.5'X3.0''/147-79
N 6366 17 27.7 -05 05 OPH GLOCL 11/10m/5.8''/118-55
STF 2166 17 27.9 +11 23 OPH ** 1E 7.15-8.58m/27.7/283º/89-43
MU 129 17 28.6 -25 31 OPH ** 1A 7.45-8.48m/0.5/122º/147-79
TR 26 17 28.6 -29 30 OPH OPNCL III2p/9.5m/7.0''/40*/147-79
M1-20 17 29.0 -19 16 OPH PLNNB 1/14m/<10''/147-67
STF 2171 17 29.3 -09 59 OPH ** OB 8.33-8.50m/1.5/63º/118-67
N 6369 17 29.3 -23 46 OPH PLNNB 4(2)/11m/30'X29''/147-79
HU 2806 17 29.7 -17 48 OPH ** OD 8.81-9.45m/8.5/193º/118-67
B 343 17 30.1 -22 57 OPH ** 3C 9.08-12.6m/2.3/205º/147-79
THE 3-26 17 30.2 -27 30 OPH PLNNB 13.7m/<25''/147-79
PK358+2.2 17 30.5 -28 36 OPH PLNNB 14m/147-79
PK359+3.1 17 30.8 -27 06 OPH PLNNB 13.9m/147-79
PK359+3.2 17 30.8 -27 06 OPH PLNNB 13.7m/<10''/147-79
B268,270 17 32.0 -20 32 OPH DRKNB 51r/120''/147-67
N 6384 17 32.4 +07 04 OPH GALXY SBbc/10.4m/5.8'X3.8''/30º/89-43
M1-22 17 35.2 -18 34 OPH PLNNB 4/14m/9.3'X8.7''/146-67
M3-11 17 35.4 -20 57 OPH PLNNB 2/14m/12''/146-67
STF 2186 17 35.8 +00 60 OPH ** OC 8.23-8.43m/3.0/79º/89-55
PK2+4.1 17 36.0 -24 26 OPH PLNNB 13.2m/146-79
PK359+2.3 17 36.2 -28 01 OPH PLNNB 13.9m/146-79
M 14 17 37.6 -03 15 OPH GLOCL 8/7.6m/6.7''/118-55
M1-24 17 38.2 -19 38 OPH PLNNB 2/13.8m/7.1'X5.8''/146-67
M1-25 17 38.5 -22 09 OPH PLNNB 2/13.3m/4.7'X4.6''/146-79
N 6401 17 38.6 -23 55 OPH GLOCL 9/9.5m/1''/146-79
HE2-260 17 39.0 -18 18 OPH PLNNB 11m/<10''/146-67
PK359+1.1 17 39.0 -28 57 OPH PLNNB 14m/146-79
SHJ 251 17 39.1 +02 02 OPH ** 1F 6.37-7.78m/111.7/328º/89-55
B 79,276 17 39.5 -19 47 OPH DRKNB 61r/50'X30''/146-67
STF 2191 17 39.8 -04 58 OPH ** OE 7.83-8.47m/26.2/268º/118-55
PK3+3.1 17 40.1 -24 26 OPH PLNNB 2/14m/3.5'X1''/146-79
HUBBLE 4 17 41.9 -24 42 OPH PLNNB 3b/13m/6.6'X5.8''/146-79
ARG 30 17 43.2 -29 56 OPH ** OE 8.91-9.46m/35.7/292º/146-79
PAL 6 17 43.7 -26 13 OPH GLOCL 11/13.6m/7.2''/146-79
STF 2200 17 43.9 +05 51 OPH ** OC 8.5-9.18m/1.7/164º/89-55
STF 2202 17 44.6 +02 35 OPH ** OE 6.13-6.47m/20.6/93º/89-55
N 6426 17 44.9 +03 10 OPH GLOCL 9/11.2m/3.2''/89-55
I 4665 17 46.3 +05 43 OPH OPNCL III2p/4.2m/41.0''/30*/89-55
CR 350 17 48.1 +01 18 OPH OPNCL IV2p/6.1m/45.0''/20*/88-55
S 694 17 52.1 +01 07 OPH ** OF 6.67-7.26m/79.0/237º/88-55
STF 2252 17 59.0 +02 02 OPH ** OC 8.64-9.02m/3.7/24º/88-55
STF 2250 17 59.3 -06 51 OPH ** OD 8.79-9.24m/7.8/345º/117-55
N 6509 17 59.4 +06 17 OPH GALXY SBcd/12.5m/1.6'X1.2''/105º/88-55
MEL 186 18 01.1 +02 54 OPH OPNCL IV3m/3m/240''/88-54
N 6517 18 01.8 -08 58 OPH GLOCL 4/10.3m/1''/117-66
STF 2262 18 03.1 -08 11 OPH ** OB 5.27-5.86m/1.5/278º/117-66
STF 2276 18 05.7 +12 00 OPH ** OD 7.09-7.44m/6.9/257º/88-42
STF 2283 18 09.6 +06 09 OPH ** OB 8.25-8.73m/0.6/66º/88-54
N 6572 18 12.1 +06 51 OPH PLNNB 2a/8m/15'X12''/88-54
STF 2294 18 14.6 +00 11 OPH ** OB 8.22-8.55m/1.3/96º/88-54
CANON 3-1 18 17.5 +10 09 OPH PLNNB 2/13.5m/7.0'X5.5''/88-42
LDS 1012 18 26.2 +08 47 OPH ** OF 7.91-8.37m/608.3/174º/88-42
N 6633 18 27.2 +06 31 OPH OPNCL III2m/4.6m/27.0''/30*/88-54
STF 2329 18 31.4 +06 28 OPH ** 1C 8.16-9.44m/3.8/44º/88-54
STT 354 18 32.0 +06 47 OPH ** 1B 7.84-8.91m/0.6/196º/88-54
S 704 18 40.4 +09 42 OPH ** OE 8.49-9.07m/57.8/268º/87-42

ORION

STF 589 04 44.8 +05 17 ORI ** OC 8.78-8.92m/4.7/282º/104-61
N 1662 04 48.4 +10 56 ORI OPNCL I2p/6.4m/20.0''/35*/104-49
H 83 04 50.3 +06 57 ORI ** 1F 7.2-8.7m/95.8/4º/104-61
STF 609 04 51.8 +01 15 ORI ** OC 8.79-9.09m/3.1/73º/104-61
S 457 04 53.1 -01 17 ORI ** OE 7.93-8.07m/41.0/354º/133-61
STF 612 04 54.3 +07 22 ORI ** OE 8.33-8.41m/16.3/199º/104-49
N 1691 04 54.6 +03 16 ORI GALXY SBO-aR/12m/1.7'X1.6''/85º/104-61
STT 90 04 54.9 +08 36 ORI ** 1C 7.04-9.00m/1.8/340º/104-49
STT 91 04 56.2 +03 11 ORI ** 1A 7.49-9.34m/0.4/220º/104-61
STF 622 04 58.1 +01 41 ORI ** OC 8.48-8.61m/2.4/164º/104-61
SHJ 49 04 59.0 +14 33 ORI ** 1E 6.06-7.43m/39.5/305º/104-49
MCG +01-13-013 04 59.2 +05 36 ORI GALXY 12m/0.4'X0.4''/104-61
STF 627 05 00.6 +03 37 ORI ** OE 6.59-6.95m/21.5/260º/104-61
STF 630 05 02.0 +01 36 ORI ** 1D 6.5-7.71m/14.3/51º/104-61
J 307 05 03.7 -02 32 ORI ** 2E 6.85-9.28m/53.3/322º/133-61
J 320 05 05.6 +10 42 ORI PLNNB 2(4)/12.9m/11'X8''/104-49
N 1788 05 06.9 -03 20 ORI BRTNB R/2'X2''/133-61
STT 98 05 07.9 +08 30 ORI ** OB 5.76-6.67m/0.9/170º/104-49
S 468 05 10.2 +13 60 ORI ** OE 8.62-8.86m/26.4/166º/104-49
BU 885 05 10.9 -01 46 ORI ** OB 8.31-9.01m/0.6/69º/133-61
N 1819 05 11.8 +05 12 ORI GALXY SBO/12.4m/1.7'X1.2''/120º/104-61
STF 654 05 13.3 +02 52 ORI ** 3D 4.62-8.50m/7.1/63º/104-61
STT 517 05 13.5 +01 58 ORI ** OB 6.79-6.99m/0.6/232º/104-61
HU 1224 05 14.7 +12 31 ORI ** OB 8.47-9.30m/1.0/120º/104-49
STF 667 05 14.7 -07 04 ORI ** 1C 7.15-8.78m/4.3/314º/133-61
STF 664 05 15.2 +08 26 ORI ** OC 7.77-8.42m/4.9/174º/104-49
MCG +02-14-001 05 18.1 +13 25 ORI GALXY 12m/1'X1''/104-49
VDB 37 05 18.2 +13 24 ORI BRTNB R/15''/104-49
STF 688 05 19.3 -10 45 ORI ** OD 7.55-7.52m/10.9/274º/133-73
SH2-263 05 20.4 +08 24 ORI BRTNB E+R/40'X30''/104-49
BU 190 05 20.4 -08 02 ORI ** OB 8.12-8.45m/0.6/335º/133-73
VDB 38 05 21.7 +08 27 ORI BRTNB R/39'X30''/104-49
STT 105 05 21.7 +12 40 ORI ** OA 8.6-8.6m/0.2/225º/104-49
STF 696 05 22.8 +03 33 ORI ** 1E 4.95-6.76m/3.16/29º/103-61
STF 700 05 23.1 +01 03 ORI ** OC 7.69-7.89m/4.9/5º/103-61
ADS 486 05 23.1 -08 06 ORI ** 1B 7.75-9.34m/0.6/79º/132-73
STF 701 05 23.3 -08 25 ORI ** 1D 6.13-8.09m/6.0/140º/132-73
STF 697 05 23.5 +16 02 ORI ** OE 7.27-8.10m/26.2/285º/103-49
STN 10 05 23.6 -10 25 ORI ** OB 8.16-8.37m/1.0/121º/132-73
DA 5 05 24.5 -02 24 ORI ** 1C 3.56-4.87m/1.7/77APXBº/132-61
S 479 05 24.6 +01 49 ORI ** OE 8.3-8.94m/45.4/220º/103-61
H 68 05 25.0 -02 52 ORI ** OF 8.4-9.2m/136/282º/132-61
STF 708 05 25.2 +01 55 ORI ** 1C 7.74-8.90m/2.7/323º/103-61
MCG +01-14-037 05 25.6 +06 35 ORI GALXY 12m/0.8'X0.8''/103-61
CR 65 05 25.9 +16 06 ORI OPNCL II3p/3m/220''/103-49
STF 712 05 26.5 +02 56 ORI ** 1C 6.7-8.59m/3.3/63º/103-61
N 1924 05 28.0 -05 19 ORI GALXY SBbcR/12.5m/1.6'X1.2''/50º/132-61
B 30-2,225 05 29.8 +12 32 ORI DRKNB 51r/80'X55''/103-49
STF 726 05 30.9 +10 15 ORI ** OB 7.9-8.59m/1.1/262º/103-49
STF 729 05 31.2 +03 17 ORI ** 1C 5.71-6.74m/1.9/27º/103-61
SHJ 61 05 31.7 +02 50 ORI ** 1F 7.53-8.91m/67.2/353º/103-61
ABELL 10 05 31.8 +06 56 ORI PLNNB 3/12.7m/34''/103-61
I 423 05 33.4 -00 37 ORI BRTNB E/2'X2''/132-61
SH2-264 05 35.0 +10 00 ORI BRTNB E/270''/103-49
STF 747 05 35.0 -06 00 ORI ** OE 4.7-5.51m/36.0/223º/132-61
CR 69 05 35.1 +09 56 ORI OPNCL II3pn/2.8m/65''/20*/103-49
STF 738 05 35.1 +09 56 ORI ** 1C 3.51-5.45m/4.3/43º/103-49
N 1973 05 35.1 -04 44 ORI BRTNB E/7m/5'X5''/132-61

N 1981 05 35.2 -04 26 ORI OPNCL III2pn/4.2m/25.0''/20*/132-61
N 1975 05 35.3 -04 41 ORI BRTNB E/7m/10'X5''/132-61
N 1977 05 35.3 -04 49 ORI CL+NB E+R/7m/20'X10''/132-61
M 42 05 35.3 -05 23 ORI CL+NB E+R/4m/90'X60''/132-61
STF 748 05 35.3 -05 23 ORI ** OD 6.55-7.49m/8.8/300DBº/132-61
N 1980 05 35.4 -05 55 ORI CL+NB III3mn/2.5m/14'X14''/132-61
CR 70 05 35.5 -01 06 ORI OPNCL II3mn/.4m/150''/100*/132-61
STF 750 05 35.5 -04 22 ORI ** 1C 6.43-8.39m/4.2/60º/132-61
M 43 05 35.5 -05 16 ORI BRTNB E/9m/20'X15''/132-61
STF 751 05 35.8 -00 59 ORI ** OE 8.02-8.96m/15.8/124º/132-61
N 1990 05 36.2 -01 12 ORI BRTNB E+R/50'X10''/132-61
N 1999 05 36.4 -06 43 ORI BRTNB E+R/2'X2''/132-61
I 426 05 36.5 -00 18 ORI BRTNB E/10'X3''/132-61
STF 754 05 36.6 -06 04 ORI ** 3D 5.71-9.24m/5.3/287º/132-61
ABELL 11 05 37.3 +08 16 ORI BRTNB 2c/17.1m/34'X30''/103-49
STF 757 05 38.1 -00 11 ORI ** OB 7.96-8.33m/1.5/240º/132-61
STF 758 05 38.1 -00 11 ORI ** OE 7.96-8.69m/51.4/298CDº/132-61
S 493 05 38.1 -00 11 ORI ** OF 7.96-8.67m/138.3/264AEº/132-61
I 430 05 38.5 -07 05 ORI BRTNB E/11'X11''/132-61
SIG ORI 05 38.7 -02 35 ORI ** 3D 4-7.5m/12.9/84ABXDº/132-61
STF 762 05 38.7 -02 36 ORI ** 5D 3.73-8.79m/11.5/231ABXº/132-61
VDB 49 05 39.2 +04 10 ORI BRTNB R/6''/103-61
STF 763 05 39.3 +10 16 ORI ** OD 8.89-9.48m/6.2/318º/103-49
I 431 05 40.2 -01 28 ORI BRTNB E/8'X5''/132-61
STF 766 05 40.3 +15 21 ORI ** 1D 7-8.36m/10.3/275º/103-49
HARO 3-75 05 40.7 +12 21 ORI PLNNB 13.9m/103-49
STF 774 05 40.8 -01 57 ORI ** 1C 1.88-3.70m/2.6/162º/132-61
I 432 05 40.9 -01 30 ORI BRTNB E/10'X10''/132-61
I 434 05 41.0 -02 27 ORI BRTNB E/11m/90'X30''/165º/132-61
N 2023 05 41.6 -02 16 ORI BRTNB E+R/10'X8''/132-61
N 2024 05 41.7 -01 51 ORI BRTNB E/30'X30''/132-61
MCG -01-15-003 05 42.0 -06 16 ORI GALXY 12m/1.0'X1.0''/132-61
N 2022 05 42.1 +09 05 ORI PLNNB 4(2)/12.8m/28'X27''/103-49
STF 782 05 42.9 +00 01 ORI ** OE 8.6-8.83m/46.4/307º/103-61
I 435 05 43.0 -02 19 ORI BRTNB R/5'X3''/132-61
CED 59 05 45.3 +09 04 ORI BRTNB E+R/3'X2''/103-49
B 35 05 45.5 +09 03 ORI DRKNB 5E/20'X10''/103-49
B 36 05 45.7 +07 31 ORI DRKNB 41r/120''/103-49
STF 790 05 46.0 -04 16 ORI ** 2D 6.43-8.98m/7.1/89º/132-61
N 2064 05 46.3 +00 00 ORI BRTNB R/10'X10''/103-61
N 2067 05 46.4 +00 06 ORI BRTNB E/8'X3''/103-61
M 78 05 46.8 +00 05 ORI BRTNB E/8m/8'X6''/103-61
N 2071 05 47.1 +00 18 ORI BRTNB R/8m/7'X5''/103-61
STT 119 05 47.9 +07 58 ORI ** OB 8.08-8.93m/0.7/734º/103-49
SH2-276 05 48.0 +01 00 ORI BRTNB E/600''/103-61
STF 795 05 48.0 +06 27 ORI ** OB 5.99-6.03m/1.0/214º/103-61
STF 798 05 48.2 -08 23 ORI ** 2E 7.27-9.49m/20.7/181º/132-73
CR 74 05 48.5 +07 24 ORI OPNCL III1m:/14.4m/3.0''/103-49
BERK 21 05 51.7 +21 47 ORI OPNCL II3m/11.1m/3.5'X40''/74-49
N 2112 05 53.8 +00 25 ORI OPNCL II3mn/9.1m/11.0''/50*/103-61
STT 123 05 54.2 +10 15 ORI ** 1C 7.34-9.05m/2.1/186º/103-49
STF 813 05 54.4 +18 54 ORI ** OC 8.82-8.97m/3.0/0/148º/74-49
S 502 05 54.7 +13 51 ORI ** OE 7.89-8.29m/46.1/130º/103-49
STF 816 05 54.9 +05 52 ORI ** 2C 6.9-9.27m/4.3/289º/103-61
STF 817 05 54.9 +07 02 ORI ** OE 8.68-8.93m/18.8/73º/103-49
S 503 05 56.1 +13 56 ORI ** 1F 6.67-8.41m/76.0/322º/103-49
ARG 63 05 57.1 +10 14 ORI ** OE 8.69-9.09m/32.6/67º/103-49
BASEL 11B 05 58.2 +21 58 ORI OPNCL II2m/8.9m/10.0''/12*/74-49
ABELL 12 06 02.4 +09 39 ORI PLNNB 13.9m/37''/103-48
N 2141 06 02.9 +10 27 ORI OPNCL II3r/9.4m/10.0''/10*/103-48
N 2163 06 07.8 +18 39 ORI BRTNB E/74-48
STF 851 06 08.1 +03 17 ORI ** OC 8.88-9.47m/2.8/31º/103-60
STF 844 06 08.3 +13 60 ORI ** OE 8.49-9.29m/23.7/7º/103-48
N 2169 06 08.4 +13 58 ORI OPNCL I3pn/5.9m/7.0''/30*/103-48
SH2-261 06 08.9 +15 49 ORI BRTNB E/30'X15''/103-48
STF 855 06 09.0 +02 30 ORI ** 1E 5.68-6.68m/29.4/114º/103-60
STF 853 06 09.2 +11 39 ORI ** OE 8.49-8.98m/36.5/1º/103-48
CED 62 06 09.2 +18 41 ORI BRTNB R/3'X2''/74-48
N 2174 06 09.4 +20 40 ORI BRTNB E/40'X30''/74-48
STF 859 06 09.6 +05 40 ORI ** OE 8.49-8.74m/44.4/245º/103-60
N 2175 06 09.7 +20 59 ORI CL+NB IV3pn/6.8m/18.0''/60*/74-48
H 114 06 10.3 +15 54 ORI ** 1E 7.4-8.9m/54.7/108º/103-48
ABELL 14 06 11.1 +11 47 ORI PLNNB 2c/14m/40'X27''/103-48
STF 867 06 11.6 +17 23 ORI ** 1C 7.53-8.88m/2.1/156º/103-48
STF 871 06 11.6 -00 46 ORI ** OD 8.84-9.38m/7.4/306º/132-60
H 72 06 12.0 +19 47 ORI ** 3F 5.8-9.3m/89.4/206º/74-48
N 2186 06 12.1 +05 28 ORI OPNCL II2p/8.7m/4.0''/30*/103-60
I 2162 06 12.9 +17 59 ORI BRTNB E/4'X4''/102-48
HO 22 06 13.5 +10 15 ORI ** OB 8.5-8.64m/1.0/205º/102-48
N 2194 06 13.7 +12 48 ORI OPNCL III1r/8.5m/10.0''/80*/102-48
S 509 06 14.3 +14 30 ORI ** OF 7.25-8.04m/170.8/198º/102-48
KUI 24 06 14.5 +17 54 ORI ** OA 6.29-7.16m/0.4/142º/102-48
STF 877 06 14.6 +17 25 ORI ** OB 8.82-9.42m/1.4/6º/102-48
STF 883 06 14.7 +14 35 ORI ** OD 7.75-7.96m/5.7/263º/102-48
SH2-267 06 15.8 +14 16 ORI BRTNB 3/350''X300''/102-48
H 23 06 17.1 +15 50 ORI ** 2E 7.4-9.4m/44.6/229º/102-48
SH2-266 06 18.9 +15 17 ORI BRTNB 3/80''X56''/102-48
ADS 2719 06 20.3 +07 43 ORI ** 1A 6.96-8.57m/0.4/62º/102-48

PAVO

N 6398 17 42.7 -61 42 PAV GALXY SBR/12.5m/2.0'X1.7''/6º/196-102
N 6407 17 45.0 -60 44 PAV GALXY S0/12.5m/2.1'X1.6''/60º/196-102
I 4662 17 47.1 -64 38 PAV GALXY SBp/11.3m/2.9'X1.6''/105º/196-102
HJ 4992 17 57.5 -57 40 PAV ** OC 8.8-9.44m/2.8/29º/196-102
N 6483 17 59.5 -63 40 PAV GALXY E/11.9m/1.6'X0.9''/122º/196-102
N 6492 18 02.8 -66 26 PAV GALXY Sbc/11.5m/2.5'X1.2''/75º/195-115
HJ 5029 18 15.1 -57 51 PAV ** OC 8.28-8.55m/2.0/90º/195-101
HJ 5038 18 26.5 -71 47 PAV ** OD 8.48-9.47m/11.8/302º/195-115
I 4710 18 28.6 -66 59 PAV GALXY SBc/11.9m/3.3'X2.8''/5º/195-115
INN 633 18 31.9 -59 34 PAV ** OA 8.45-8.58m/0.5/324º/195-101
MLO 5 18 34.2 -66 17 PAV ** 2C 7-9.06m/4.7/293º/195-115
I 4721 18 34.4 -58 30 PAV GALXY SBc/11.6m/5.6'X1.4''/146º/195-101
N 6673 18 45.1 -62 18 PAV GALXY E/11.6m/2.2'X1.5''/26º/195-101
N 6684 18 49.0 -65 10 PAV GALXY SBO/10.4m/4.1'X2.6''/35º/195-115
N 6699 18 52.0 -57 19 PAV GALXY SBbc/12m/1.5'X1.5''/195-101
HJ 5069 18 56.4 -61 49 PAV ** OA 7.65-8.12m/0.5/82º/195-101
N 6721 19 00.8 -57 45 PAV GALXY E0/12m/1.6'X1.4''/155º/195-101
HJ 5075 19 04.1 -63 47 PAV ** OC 7.68-7.69m/1.7/111º/195-101
N 6730 19 07.6 -68 55 PAV GALXY E/12.3m/1.8'X1.5''/195-115
N 6744 19 09.8 -63 51 PAV GALXY SBbc/8.3m/20.2'X13.2''/15º/195-101
HJ 5085 19 10.6 -60 03 PAV ** 1C 7.62-9.05m/7.2/241º/195-101
N 6752 19 10.9 -59 59 PAV GLOCL 6/5.4m/20.4''/195-101
N 6753 19 11.4 -57 03 PAV GALXY Sb/11.1m/2.4'X2.1''/30º/195-101
GLE 3 19 17.2 -66 40 PAV ** OA 6.12-6.42m/0.5/306º/195-115
N 6769 19 18.4 -60 30 PAV GALXY SBb/P/11.8m/2.2'X1.5''/123º/195-101
N 6770 19 18.6 -60 30 PAV GALXY SBb/P/11.9m/2.2'X1.6''/20º/195-101
N 6771 19 18.7 -60 33 PAV GALXY SBO-a/12.5m/2.3'X0.5''/118º/195-101
N 6782 19 24.0 -59 55 PAV GALXY SbaR/11.8m/2.2'X1.6''/45º/194-101
N 6776 19 25.3 -63 52 PAV GALXY E2/12.1m/1.6'X1.4''/15º/194-101
HJ 5109 19 29.8 -67 18 PAV ** 1E 7.81-9.41m/27.8/141º/194-115
INN 117 19 32.2 -60 16 PAV ** OB 7.53-8.19m/1.0/183º/194-101

HE2-434 19 33.8 -74 33 PAV PLNNB 12.2m/8''X6''/211-115
INN 119 19 42.5 -59 01 PAV ** 1C 7.93-8.95m/2.2/154²/194-101
N 6810 19 43.6 -58 39 PAV GALXY Sab/11.4m/3.1'X0.9' /176²/194-101
N 6808 19 43.9 -70 38 PAV GALXY Sa/12.5m/1.6'X0.9' /40²/194-115
HJ 5140 19 49.8 -64 54 PAV ** OB 8.19-8.33m/1.4/78²/194-101
HJ 5163 20 05.1 -63 04 PAV ** OB 7.73-8.44m/1.3/249²/194-101
INN 1042 20 08.6 -71 33 PAV ** 1B 8.22-9.40m/0.8/90²/194-114
HDO 295 20 11.1 -57 31 PAV ** OB 6.76-7.68m/0.6/265²/194-101
HJ 5167 20 11.8 -63 37 PAV ** 1D 8.2-9.32m/7.2/34ABX²/194-101
RMK 25 20 14.9 -56 59 PAV ** OD 7.97-8.02m/7.2/29²/194-101
N 6872 20 16.9 -70 46 PAV GALXY SBb/P/11.8m/6.3'X2.2' /66²/194-114
N 6876 20 18.3 -70 51 PAV GALXY E3/11.1m/3.0'X2.6' /80²/194-114
N 6877 20 18.6 -70 51 PAV GALXY E6/12.2m/2.0'X1.0' /169²/194-114
N 6880 20 19.5 -70 52 PAV GALXY SB0-a/12.2m/2.1'X1.3' /194-114
DUN 231 20 36.6 -71 04 PAV ** 2E 6.83-8.86m/48.7/288²/194-114
N 6943 20 44.6 -68 45 PAV GALXY SBc/11.4m/4.0'X2.2' /130²/193-114
RMK 26 20 51.6 -62 26 PAV ** OC 6.23-6.58m/2.4/83²/193-101
I 5052 20 52.1 -69 12 PAV GALXY SBcd/11.2m/5.9'X0.9' /143²/193-114
HJ 5231 20 58.7 -70 25 PAV ** OD 7.91-8.71m/6.8/116²/193-114
N 7020 21 11.3 -64 02 PAV GALXY SB0-ar/11.8m/3.5'X1.6' /165²/193-100
INN 258 21 12.6 -60 03 PAV ** 1B 7.83-9.35m/0.6/144²/193-100
N 7059 21 27.4 -60 01 PAV GALXY SBc/11.9m/3.3'X1.7' /98²/193-100

PEGASUS

N 7814 00 03.3 +16 09 PEG GALXY Sab/10.6m/4.7'X2.4' /135²/81-51
N 7817 00 04.0 +20 45 PEG GALXY Sbc/11.8m/3.5'X1.0' /45²/53-51
STF 3058 00 05.1 +30 20 PEG ** 1D 7.81-9.21m/12.5/51²/53-39
STF 3061 00 05.7 +17 50 PEG ** OD 8.4-8.51m/7.9/148²/81-51
N 14 00 08.8 +15 49 PEG GALXY Irp+/12.1m/2.8'X2.1' /25²/81-51
N 16 00 09.1 +27 44 PEG GALXY E3/12m/1.8'X1.0' /16²/53-39
N 23 00 09.9 +25 55 PEG GALXY SBa/12m/2.5'X1.6' /8²/53-39
STF 2767 21 10.5 +19 58 PEG ** OC 8.19-8.47m/2.4/30²/56-41
N 7042 21 13.8 +13 35 PEG GALXY Sb/12m/2.0'X1.8' /140²/84-41
COU 430 21 25.2 +18 28 PEG ** 1A 7.95-9.41m/0.4/235²/56-41
STF 2797 21 26.7 +13 41 PEG ** 1C 7.37-8.83m/3.5/217²/84-41
STF 2799 21 28.9 +11 05 PEG ** OC 7.37-7.44m/1.8/270²/84-41
M 15 21 30.0 +12 10 PEG GLOCL 4/6.4m/12.3' /84-41
STF 2804 21 33.0 +20 43 PEG ** OC 7.7-8.04m/3.3/350²/56-41
N 7094 21 36.9 +12 47 PEG PLNNB 4/13.4m/99''X91'' /84-41
STF 56 21 37.8 +06 37 PEG ** 2E 6.3-8.6m/39.2/349²/84-53
HO 465 21 46.5 +22 10 PEG ** 2E 7.1-9.1m/44.6/246²/56-29
N 7137 21 48.2 +22 10 PEG GALXY SBc/12.4m/1.6'X1.4' /56-29
N 7156 21 54.6 +02 57 PEG GALXY SBc/12.5m/1.7'X1.4' /105²/84-53
STF 2848 21 58.0 +05 56 PEG ** OD 7.21-7.73m/10.9/56²/83-53
SHJ 336 21 58.6 +06 01 PEG ** OF 7.98-8.93m/94.4/225²/83-53
N 7177 22 00.7 +17 44 PEG GALXY SBb/11.2m/3.2'X2.1' /90²/83-40
J 289 22 03.2 +23 58 PEG ** OC 9-9.3m/2.0/139²/55-28
STF 2854 22 04.4 +13 39 PEG ** OC 7.77-7.89m/1.9/83²/83-40
HJ 1721 22 05.7 +29 54 PEG ** 1D 7.94-9.41m/12.1/268²/55-28
STF 2856 22 05.8 +04 52 PEG ** OB 8.36-9.13m/1.4/196²/83-52
STF 2861 22 06.0 +20 48 PEG ** OD 8.14-8.64m/7.1/221²/55-40
N 7217 22 07.9 +31 22 PEG GALXY Sb/10.1m/4.0'X3.4' /95²/55-28
STF 2868 22 09.4 +22 33 PEG ** OB 8.87-9.38m/1.0/355²/55-28
STF 2867 22 10.0 +07 57 PEG ** 1D 8.31-9.31m/10.5/209²/83-40
HO 179 22 12.6 +30 13 PEG ** OB 8.64-9.41m/0.8/275²/55-28
STF 2877 22 14.3 +17 11 PEG ** 2E 6.65-9.23m/22.2/29²/83-40
STF 2881 22 14.6 +29 34 PEG ** OB 7.65-8.24m/1.3/82²/55-28
N 7280 22 26.5 +16 09 PEG GALXY SB0-a/12.1m/2.1'X1.5' /78²/83-40
N 7286 22 27.8 +29 06 PEG GALXY Sa/12.5m/1.6'X0.7' /98²/55-28
N 7292 22 28.4 +30 18 PEG GALXY IrB/12.5m/2.1'X1.6' /55-28
N 7311 22 34.1 +05 34 PEG GALXY Sab/12.5m/1.6'X0.8' /10²/83-52
STF 2920 22 34.5 +04 13 PEG ** 1D 7.55-8.85m/13.5/143²/83-52
N 7315 22 35.5 +34 48 PEG GALXY SO/12.5m/1.6'X1.6' /55-28
N 7371 22 37.1 +34 25 PEG GALXY SBc/9.5m/10.2'X4.2' /171²/55-28
N 7332 22 37.4 +23 48 PEG GALXY SO/11.1m/3.8'X1.1' /155²/55-28
N 7339 22 37.8 +23 47 PEG GALXY SBbc/12.2m/2.8'X0.7' /93²/55-28
N 7385 22 49.9 +11 37 PEG GALXY E/12m/1.3'X1.1' /82-40
N 7386 22 50.0 +11 42 PEG GALXY SO/12.3m/1.8'X1.5' /150²/82-40
HJ 1819 22 51.3 +29 14 PEG ** OE 8.51-8.99m/15.2/73²/54-28
COU 240 22 56.4 +22 57 PEG ** 1B 7.73-8.82m/0.8/290²/54-28
STF 2958 22 56.9 +11 51 PEG ** 2C 6.63-9.09m/4.0/14²/82-40
N 7448 23 00.1 +15 59 PEG GALXY SBc/11.7m/2.6'X1.2' /170²/82-40
STF 2968 23 00.7 +31 05 PEG ** 2C 6.69-9.48m/3.3/92²/54-28
N 7457 23 01.0 +30 09 PEG GALXY E-SO/11.2m/4.0'X2.3' /130²/54-28
N 7454 23 01.1 +16 23 PEG GALXY E/11.8m/2.2'X1.6' /150²/82-40
N 7469 23 03.3 +08 53 PEG GALXY SBa/12.3m/1.4'X1.0' /125²/82-40
N 7479 23 05.0 +12 19 PEG GALXY SBbc/10.9m/4.0'X3.1' /25²/82-40
STF 2974 23 05.0 +33 23 PEG ** OC 8.07-8.46m/2.7/164²/54-28
PAL 13 23 06.7 +12 46 PEG GLOCL 12/13.8m/1.8' /82-40
N 7490 23 07.4 +32 23 PEG GALXY Sbc/12.3m/2.7'X2.6' /54-28
STF 2978 23 07.5 +32 50 PEG ** 1D 6.35-7.46m/8.3/145²/54-28
N 7497 23 09.1 +18 11 PEG GALXY SBc/12.2m/4.4'X1.7' /48²/54-40
STF 2986 23 09.9 +14 26 PEG ** 2E 6.61-8.88m/30.8/271²/82-40
BU 385 23 10.3 +32 29 PEG ** OB 7.44-8.23m/0.7/94²/54-28
N 7514 23 12.4 +34 53 PEG GALXY Sbc/12.5m/1.4'X0.9' /132²/54-28
N 7515 23 12.8 +12 41 PEG GALXY Sc/12.4m/1.7'X1.6' /15²/82-40
N 7539 23 14.5 +23 41 PEG GALXY SO/12.5m/1.5'X1.2' /165²/54-28
N 7550 23 15.3 +18 58 PEG GALXY E-SO/12.2m/1.4'X1.2' /54-40
PSI 91 23 15.8 +09 42 PEG ** 4E 4.5-8.5m/50/312²/82-40
N 7619 23 20.2 +08 12 PEG GALXY E/11.1m/2.8'X2.5' /30²/82-40
N 7625 23 20.5 +17 14 PEG GALXY Sa/12.1m/1.6'X1.6' /82-40
N 7626 23 20.7 +08 13 PEG GALXY E2/11.1m/3.0'X2.7' /82-40
STT 494 23 20.8 +21 58 PEG ** OC 8.19-8.72m/3.3/83²/54-40
AG 292 23 25.6 +33 26 PEG ** OC 8.9-9.3m/3.6/234²/54-28
HO 489 23 26.0 +27 42 PEG ** OA 8.54-8.63m/0.5/230²/54-28
STT 246 23 28.0 +23 35 PEG ** OF 8.7-9.2m/85.8/115²/54-28
N 7678 23 28.5 +22 25 PEG GALXY SBc/11.8m/2.5'X1.7' /5²/54-28
U 12613 23 28.6 +14 45 PEG GALXY Ir+/12m/4.6'X3.0' /120²/82-40
N 7683 23 29.1 +11 27 PEG GALXY SO/12.5m/1.9'X0.9' /140²/82-40
STF 3021 23 31.4 +16 13 PEG ** 1D 8.06-9.26m/8.9/308²/82-40
BU 720 23 33.9 +31 20 PEG ** OA 5.67-6.11m/0.5/259²/54-28
N 7711 23 35.7 +15 18 PEG GALXY SO/12.1m/2.6'X1.3' /95²/81-40
JONES 1 23 35.9 +30 28 PEG PLNNB 3b/12.7m/314'' /53-28
N 7720 23 38.5 +27 02 PEG GALXY E/12.4m/1.6'X1.3' /53-28
N 7722 23 38.7 +15 57 PEG GALXY Sa/12.4m/1.8'X1.4' /150²/81-40
STT 503 23 42.0 +20 18 PEG ** OB 8.26-8.63m/1.1/132²/53-40
N 7741 23 43.9 +26 05 PEG GALXY SBc/11.3m/4.5'X2.9' /170²/53-28
N 7742 23 44.3 +10 46 PEG GALXY Sb/11.6m/1.8'X1.7' /81-40
N 7743 23 44.4 +09 56 PEG GALXY SB0-a/11.5m/2.8'X2.4' /80²/81-40
STF 3039 23 46.9 +28 25 PEG ** 1E 7.41-9.39m/35.0/31²/53-28
N 7753 23 47.1 +29 29 PEG GALXY SBbc/12m/2.9'X1.9' /50²/53-28
STF 3041 23 47.9 +17 03 PEG ** OF 8.35-9.05m/61.5/352²/81-40
N 7768 23 51.0 +27 09 PEG GALXY E/12.3m/1.6'X1.3' /60²/53-28
N 7769 23 51.1 +20 09 PEG GALXY Sb/12m/1.6'X1.6' /53-40
N 7771 23 51.4 +20 07 PEG GALXY SBa/12.3m/2.4'X1.1' /68²/53-40
STT 252 23 54.9 +29 28 PEG ** 1F 6.6-7.6m/111.5/143²/53-28
STF 3048 23 58.1 +24 20 PEG ** 1D 7.94-9.49m/8.9/313²/53-28
N 7794 23 58.6 +10 44 PEG GALXY Sbc/12.5m/1.5'X1.4' /81-40
N 7798 23 59.4 +20 45 PEG GALXY Sc/12.4m/1.4'X1.3' /53-40

PERSEUS

M 76 01 42.3 +51 35 PER PLNNB 3(6)/11m/163''X107'' /51-15
STF 162 01 49.3 +47 54 PER ** OC 6.47-7.22m/1.9/202²/51-27
N 744 01 58.5 +55 28 PER OPNCL IV2p/7.9m/11.0' /20²/28-15
STF 230 02 14.9 +58 29 PER ** 1E 7.87-9.37m/25.0/258²/27-15
STT 25 02 16.8 +57 03 PER ** OF 6.4-7.2m/103/204²/27-15
BASEL 10 02 18.8 +58 19 PER OPNCL 9.9m/12''/27-15
N 869 02 19.0 +57 08 PER OPNCL I3r/5.3m/30' /200''/27-15
N 884 02 22.3 +57 08 PER OPNCL I3r/6.1m/30' /150''/27-15
STF 260 02 26.5 +54 17 PER ** OD 8.91-9.21m/6.4/347²/27-15
STF 267 02 28.2 +54 23 PER ** OF 8.97-8.95m/93.8/24²/27-15
STF 268 02 29.4 +55 32 PER ** 1C 6.82-8.50m/3.0/128²/27-15
HJ 2139 02 30.9 +53 10 PER ** OC 8.85-9.15m/3.8/119²/50-15
CZERNIK 8 02 33.0 +58 44 PER OPNCL II3m/9.7m/7.0' /10''/27-15
STF 272 02 33.1 +58 28 PER ** OC 8.36-8.33m/1.9/36²/27-15
N 957 02 33.3 +57 34 PER OPNCL III2p/7.6m/11.0' /30''/27-15
TR 2 02 37.3 +55 59 PER OPNCL III2p/5.9m/20.0' /20''/27-15
N 1003 02 39.3 +40 52 PER GALXY Sc/11.4m/5.7'X2.2' /97²/50-26
N 1023 02 40.4 +39 04 PER GALXY E7p/9.4m/8.1'X3.4' /87²/50-26
HJ 1123 02 42.0 +42 47 PER ** OE 8.39-8.46m/19.8/248²/50-26
M 34 02 42.1 +42 46 PER OPNCL II3m/5.2m/35.0' /100''/50-26
STT 44 02 42.2 +42 42 PER ** OB 8.46-8.96m/1.3/57²/50-26
STF 292 02 42.5 +40 16 PER ** OE 7.56-8.23m/22.7/211²/50-26
N 1058 02 43.5 +37 21 PER GALXY Sc/11.2m/3.2'X3.1' /50-26
STF 297 02 45.4 +56 34 PER ** OE 8.55-8.87m/15.8/278²/27-15
ARG 9 02 47.0 +50 07 PER ** OC 8.86-9.05m/2.6/148²/50-26
STF 301 02 47.6 +53 57 PER ** OD 7.85-8.70m/8.0/17²/50-15
N 1106 02 50.7 +41 40 PER GALXY SO/12.3m/1.8'X1.8' /50-26
N 1122 02 52.9 +42 12 PER GALXY SBb/12.1m/1.8'X1.3' /40²/50-26
N 1129 02 54.5 +41 35 PER GALXY E/12.5m/4.0'X3.1' /90²/50-26
STF 331 03 00.9 +52 21 PER ** OD 5.21-6.17m/11.9/85²/50-14
N 1161 03 01.2 +44 54 PER GALXY SO/11m/2.8'X2.0' /123²/50-26
STF 336 03 01.5 +32 25 PER ** 1D 6.96-8.27m/8.5/8²/77-38
N 1167 03 01.7 +35 12 PER GALXY SO/12.4m/2.8'X2.4' /70²/77-38
STF 337 03 02.3 +41 24 PER ** 1E 7.99-9.34m/17.3/163²/50-26
N 1169 03 03.6 +46 23 PER GALXY SBab/11.3m/4.6'X2.7' /28²/50-26
N 1171 03 04.0 +43 24 PER GALXY Sc/12.3m/2.7'X1.1' /147²/50-26
N 1186 03 05.5 +42 50 PER GALXY SBbc/11.4m/3.2'X1.2' /122²/50-26
N 1174 03 05.5 +42 50 PER GALXY SBbc/12.5m/3.2'X1.2' /122²/50-26
N 1193 03 05.5 +44 23 PER OPNCL II3m/12.6m/1.5' /40''/50-26
N 1198 03 06.2 +41 51 PER GALXY E-SO/12.5m/1.9'X1.1' /120²/50-26
I 284 03 06.2 +42 22 PER GALXY Sd/11.5m/4.1'X2.1' /13²/50-14
N 1220 03 11.7 +53 21 PER OPNCL II2p/11.8m/1.6' /15''/50-26
STF 360 03 12.2 +37 13 PER ** OC 8.02-8.29m/2.8/127²/50-26
STT 51 03 12.9 +44 17 PER ** OB 8.51-8.74m/0.8/327²/50-26
STF 364 03 13.6 +39 09 PER ** OD 8.73-8.92m/11.9/311²/50-26
N 1245 03 14.7 +47 14 PER OPNCL III1r/8.4m/10' /200''/50-26
STF 369 03 17.2 +40 29 PER ** OC 6.83-7.72m/3.6/29²/50-26
STT 53 03 17.7 +38 38 PER ** OB 7.73-8.50m/0.7/173²/50-26
N 1265 03 18.3 +41 51 PER GALXY SO/12.1m/1.8'X1.6' /165²/50-26
N 1272 03 19.4 +41 30 PER GALXY SO/11.8m/2.2'X2.0' /50-26
N 1275 03 19.8 +41 31 PER GALXY SO/11.9m/2.3'X1.6' /110²/50-26
N 1278 03 19.9 +41 34 PER GALXY E2p/12.4m/1.4'X1.1' /50-26
MEL 20 03 22.0 +48 37 PER OPNCL III3m/1.2m/300''/50''/50-26
STF 382 03 24.5 +33 32 PER ** 3C 5.8-9.25m/4.8/153²/77-38
HU 1058 03 25.0 +40 13 PER ** OB 8.22-8.83m/0.8/114²/50-26
STF 388 03 28.7 +50 26 PER ** OC 8.04-9.01m/2.8/213²/50-26
N 1333 03 29.2 +31 22 PER BRTNB R/9'X7' /77-38
STF 391 03 29.2 +35 03 PER ** OC 7.6-8.32m/3.4/95²/50-26
N 1342 03 31.6 +37 23 PER OPNCL III3p/6.7m/14.0' /40''/49-26
B 1,2,202-6 03 32.1 +31 10 PER DRKNB 5Ir/160''/77-38
B 530 03 35.6 +31 41 PER ** OB 7.74-7.55m/1.1/43²/77-38
SU 433 03 38.3 +44 48 PER ** OE 7.21-7.53m/40.5/95²/49-26
STF 425 03 40.1 +34 07 PER ** OC 7.52-7.60m/2.0/74²/77-38
STT 59 03 40.7 +46 01 PER ** OC 7.9-8.85m/2.7/354²/49-26
STF 426 03 40.8 +39 07 PER ** 1E 7.86-9.31m/19.7/341²/49-26
M1-4 03 41.7 +52 17 PER PLNNB 13.6m/4'' /49-14
B 3,4 03 44.0 +31 47 PER DRKNB 5Ir/100''/77-38
STF 434 03 44.0 +38 22 PER ** OE 7.8-8.28m/33.2/84²/49-26
I 348 03 44.5 +32 17 PER CL+NB IV2pn/7.3m/10'X10' /20''/77-38
HU 103 03 45.4 +49 52 PER ** OB 8.7-8.86m/1.1/204²/49-26
STF 443 03 47.0 +41 26 PER ** OD 8.2-8.82m/7.4/53²/49-26
I 351 03 47.6 +35 03 PER PLNNB 2a/12.4m/8''X6'' /77-38
STF 448 03 47.9 +33 36 PER ** 2C 6.68-9.36m/3.6/14²/77-38
B 5 03 48.0 +32 54 PER DRKNB SEG/22'X9' /77-38
N 1444 03 49.4 +52 40 PER OPNCL IV1p/6.6m/4.0' /49-14
VDB 24 03 49.6 +38 59 PER BRTNB R/9' /49-26
KR 2-1 03 51.6 +51 29 PER BRTNB 2/84''X66'' /49-14
STT 66 03 52.1 +40 48 PER ** OB 8.11-8.54m/1.0/143²/49-26
I 2003 03 56.4 +33 53 PER PLNNB 2/12.6m/7'' /76-38
STT 69 03 59.7 +38 49 PER ** 2B 6.6-9.13m/1.5/126²/49-26
STF 68 03 59.7 +48 09 PER ** 1E 7.78-9.22m/39.1/175²/49-26
STT 476 04 01.6 +38 40 PER ** 1E 7.96-9.21m/24.7/287²/49-25
STF 477 04 02.1 +41 51 PER ** OC 8.49-9.45m/3.0/213²/49-25
N 1499 04 03.2 +36 22 PER BRTNB E/5m/160''X40'' /105²/49-37
N 1491 04 03.2 +51 19 PER BRTNB E/6'X9' /49-14
STF 483 04 04.1 +39 31 PER ** 1B 7.38-9.35m/1.3/75²/49-25
N 1496 04 04.5 +52 40 PER OPNCL II1p/9.6m/6.0' /10''/49-14
ADS 1710 04 06.4 +43 25 PER ** OA 8.16-8.27m/0.5/328²/49-25
STT 71 04 06.9 +33 27 PER ** 1B 6.86-8.66m/0.8/310²/76-37
N 1513 04 10.0 +49 31 PER OPNCL II1m/8.4m/9.0' /50''/49-25
N 1528 04 15.4 +51 13 PER OPNCL II2m/6.4m/24.0' /40''/49-14
STF 512 04 15.7 +45 24 PER ** OD 8.73-8.79m/5.2/220²/49-25
STT 77 04 15.9 +31 42 PER ** OB 8.04-8.22m/0.6/273²/76-37
BERK 11 04 20.6 +44 55 PER OPNCL II3m/10.4m/6.0' /35''/49-25
STF 519 04 20.9 +50 23 PER ** 1E 7.9-9.4m/17.9/346²/49-25
S 445 04 21.0 +50 15 PER ** OF 7.31-8.19m/71.1/327²/49-25
N 1545 04 21.0 +50 15 PER OPNCL II2p/6.2m/18.0' /20''/49-25
STF 521 04 21.8 +50 02 PER ** 1C 7.44-9.17m/1.9/257²/49-25
STT 80 04 23.6 +42 26 PER ** 2A 6.38-8.41m/0.3/53²/49-25
STF 533 04 24.4 +34 19 PER ** 1E 7.3-8.49m/19.4/61²/76-37
STT 81 04 24.6 +33 58 PER ** 3C 5.84-9.25m/4.4/21²/76-37
N 1579 04 30.2 +35 17 PER BRTNB R/3'X3' /76-37
STF 552 04 31.4 +40 01 PER ** OD 6.78-7.18m/8.9/114²/48-25
BU 759 04 31.6 +37 39 PER ** OB 8.7-9.42m/1.0/322²/48-25
N 1582 04 31.9 +43 49 PER OPNCL IV2p/7m/37.0' /20''/48-25
SHJ 44 04 3

COO 1	00 42.0	-55 47	PHE	** OD	8.03	-8.96m/6.3/162 ² /208-107	S 398	01 28.4	+07 58	PSC	** 1F	6.34	-8.02m/69.1/99 ² /108-51
HJ 3388	00 42.6	-54 07	PHE	** OE	8.51	-8.86m/16.7/240 ² /208-107	STF 136	01 34.9	+12 33	PSC	** 1E	7.33	-8.33m/15.6/77 ² /108-51
HJ 3395	00 45.8	-41 54	PHE	** OC	8.51	-9.08m/5.0/97 ² /190-99	STF 138	01 36.0	+07 39	PSC	** OC	7.5	-7.63m/1.7/54 ² /108-51
INN 47	00 51.9	-43 42	PHE	** OB	7.45	-7.95m/0.8/15 ² /190-99	M 74	01 36.7	+15 47	PSC	GALXY	Sc/9.4m/10.0/X9.4/25 ² /108-51	
HJ 3415	01 03.9	-40 39	PHE	** 1B	7.39	-8.44m/1.0/138 ² /190-99	N 632	01 37.3	+05 53	PSC	GALXY	S0/12.3m/1.5/X1.2/170 ² /108-63	
SLR 1	01 06.1	-46 43	PHE	** OA	4.1	-4.19m/0.3/320 ² /190-99	N 658	01 42.2	+12 36	PSC	GALXY	Sb/12.5m/3.0/X1.6/20 ² /108-51	
I 1625	01 07.7	-46 54	PHE	GALXY	Sapcc/11.9m/1.6/X1.2/7 ² /190-99	N 660	01 43.0	+13 29	PSC	GALXY	Sbap/11.2m/8.0/X2.9/170 ² /108-51		
RMK 2	01 08.4	-55 15	PHE	** AD	4	-8.23m/6.8/242ABx ² /208-107	STF 155	01 44.3	+09 29	PSC	** OC	7.87	-8.01m/4.9/326 ² /108-51
SLR 2	01 08.6	-46 40	PHE	** 1B	7.14	-8.67m/1.2/183 ² /190-99	N 665	01 44.9	+10 25	PSC	GALXY	S0/12.1m/2.4/X1.6/125 ² /108-51	
HJ 3421	01 13.7	-50 39	PHE	** OF	8.49	-8.51m/61.0/75 ² /190-99	N 676	01 49.0	+05 54	PSC	GALXY	Sa/10.5m/4.2/X1.6/172 ² /108-63	
HJ 3430	01 20.5	-57 20	PHE	** 2C	7.18	-9.48m/3.2/227 ² /208-107	N 693	01 50.5	+06 09	PSC	GALXY	Sa/12.4m/2.2/X1.1/106 ² /108-63	
N 625	01 35.1	-41 26	PHE	GALXY	Sa/S/11.1m/6.4/X1.8/92 ² /189-99	N 706	01 51.8	+06 18	PSC	GALXY	Sc/12.5m/1.9/X1.5/108-63		
N 641	01 38.7	-42 32	PHE	GALXY	E-S0/12.1m/1.4/X1.3/189-99	N 718	01 53.2	+04 12	PSC	GALXY	SBA/11.7m/2.3/X2.2/45 ² /108-63		
POL 1	01 38.7	-44 36	PHE	** OC	8.72	-9.18m/1.9/39 ² /189-99	N 741	01 56.3	+05 38	PSC	GALXY	E/11.1m/3.0/X3.0/108-63	
DUN 250	23 27.2	-50 17	PHE	** OE	7.63	-8.54m/28.4/86 ² /168-88	STF 202	02 02.0	+02 46	PSC	** 1C	4.1	-5.17m/1.8/283 ² /108-62
I 5325	23 28.7	-41 20	PHE	GALXY	Sbhc/11.3m/2.8/X2.5/168-88	N 7428	22 57.3	-01 03	PSC	GALXY	SBA/12.5m/2.4/X1.4/160 ² /111-52		
N 7690	23 33.0	-51 42	PHE	GALXY	Sb/12.4m/2.1/X0.8/132 ² /167-100	N 7458	23 01.5	+01 45	PSC	GALXY	E/12.5m/1.4/X1.2/15 ² /82-52		
I 5328	23 33.3	-45 01	PHE	GALXY	E5/11.4m/2.4/X1.5/40 ² /167-88	N 7541	23 14.7	+04 32	PSC	GALXY	Sbc/11.7m/3.5/X1.2/102 ² /82-52		
N 7689	23 33.3	-54 06	PHE	GALXY	Sbc/11.5m/2.8/X1.9/162 ² /191-100	N 7562	23 16.0	+06 41	PSC	GALXY	E/11.6m/2.2/X1.7/83 ² /82-52		
COO 258	23 33.4	-57 02	PHE	** OC	8.65	-9.23m/1.9/194 ² /191-100	BU 80	23 18.9	+05 24	PSC	** OA	8.45	-9.39m/0.2/295AE ² /82-52
INN 25	23 35.3	-57 30	PHE	** OB	8.45	-8.43m/0.8/33 ² /191-100	N 7611	23 19.6	+08 04	PSC	GALXY	SBO-a/12.5m/1.5/X0.7/139 ² /82-40	
N 7702	23 35.5	-56 01	PHE	GALXY	SBO-ar/12.2m/2.1/X1.2/117 ² /191-100	STF 3009	23 24.3	+03 43	PSC	** 1D	6.87	-8.76m/6.9/230 ² /82-52	
DUN 251	23 39.5	-46 38	PHE	** OC	6.53	-7.27m/3.9/275 ² /167-88	STF 3019	23 30.7	+05 15	PSC	** OD	7.77	-8.37m/10.9/185 ² /82-52
HDO 303	23 40.0	-47 20	PHE	** 2C	7.18	-9.33m/2.0/66 ² /167-88	N 7714	23 36.2	+02 09	PSC	GALXY	Sbb/P/12.5m/1.9/X1.4/4 ² /81-52	
HU 1550	23 41.5	-41 35	PHE	** OB	8.45	-8.71m/0.8/192 ² /167-88	N 7716	23 36.5	+00 18	PSC	GALXY	Sbb/12.1m/2.2/X1.8/35 ² /81-52	
N 7744	23 45.0	-42 55	PHE	GALXY	E-SOB/11.9m/2.2/X1.8/105 ² /167-88	STF 3030	23 40.7	-00 23	PSC	** OC	8.95	-9.30m/2.3/222 ² /110-52	
SLR 14	23 50.6	-51 42	PHE	** OB	8.28	-8.59m/0.7/177 ² /167-100	STF 3031	23 41.2	+06 16	PSC	** OD	7.8	-8.58m/14.3/312 ² /81-52
N 7764	23 50.9	-40 44	PHE	GALXY	Sb/12.2m/2.0/X1.5/148 ² /167-88	N 7782	23 53.9	+07 58	PSC	GALXY	Sb/12.2m/2.2/X1.3/175 ² /81-40		
N 7796	23 59.0	-55 27	PHE	GALXY	E/11.5m/2.2/X1.9/168 ² /191-100	N 7785	23 55.3	+05 55	PSC	GALXY	E/11.6m/2.0/X1.3/143 ² /81-52		

PICTOR

DUN 18	04 50.9	-53 28	PIC	** OD	5.61	-6.24m/12.6/58 ² /186-106	
N 1705	04 54.2	-53 22	PIC	GALXY	SOp/12.4m/1.9/X1.4/50 ² /186-106		
HJ 3715	04 59.5	-49 27	PIC	** 1D	7.2	-9.11m/9.9/112 ² /186-97	
HJ 3739	05 13.5	-47 53	PIC	** OC	8.8	-9.38m/3.1/281 ² /186-97	
DUN 20	05 24.8	-52 19	PIC	** OE	6.24	-6.74m/38.1/287ABx ² /186-106	
N 1930	05 25.9	-46 44	PIC	GALXY	SBO/12.4m/1.9/X1.2/32 ² /186-97		
HJ 3763	05 26.4	-43 23	PIC	** OD	8.25	-9.00m/12.0/253 ² /186-97	
INN 62	05 30.5	-47 12	PIC	** OB	8.79	-9.30m/0.8/178 ² /185-97	
HJ 3784	05 38.2	-46 06	PIC	** 1C	7.64	-9.44m/4.7/73 ² /185-97	
HJ 3789	05 39.1	-50 08	PIC	** OD	8.63	-9.01m/8.9/1 ² /185-97	
HJ 3797	05 44.7	-46 18	PIC	** 1E	8.17	-9.40m/54.5/174 ² /185-97	
HJ 3822	05 57.2	-53 25	PIC	** OE	6.63	-7.58m/55.6/304 ² /185-106	
INN 3	06 12.5	-61 28	PIC	** OB	7.09	-7.58m/1.0/5 ² /204-105	
DUN 27	06 16.3	-59 13	PIC	** 1E	6.49	-7.61m/34.4/231 ² /204-105	
HJ 3874	06 32.0	-58 45	PIC	** 3C	5.63	-9.33m/2.5/231 ² /204-105	
INN 5	06 38.0	-61 32	PIC	** 2A	6.32	-8.77m/0.3/270 ² /204-105	
INN 6	06 42.5	-61 45	PIC	** OB	7.68	-8.17m/0.6/252 ² /204-105	

PISCES AUSTRINUS

I 5131	21 47.4	-34 53	PSA	GALXY	E-S0B/12.3m/1.5/X1.4/142-77	HJ 3969	07 27.0	-34 19	PUP	** OE	7.08	-8.06m/17.7/227 ² /158-84
N 7130	21 48.3	-34 57	PSA	GALXY	Sa/12.1m/1.6/X1.5/142-77	TR 7	07 27.4	-23 57	PUP	OPNCL	II3pn/7.9m/5.0/30 ² /158-84	
N 7135	21 49.7	-34 53	PSA	GALXY	E-S0/11.7m/2.9/X2.0/47 ² /142-77	S 550	07 27.6	-18 29	PUP	** OE	6.89	-7.63m/39.0/116 ² /158-72
N 7154	21 55.4	-34 49	PSA	GALXY	Sb/12.4m/2.2/X1.8/102 ² /141-77	N 2396	07 28.0	-11 43	PUP	OPNCL	II3p/7.4m/10.0/30 ² /130-72	
BU 276	22 00.8	-28 27	PSA	** 1C	5.7-6.77m/1.8/115 ² /141-76	CZERNIK 29	07 28.3	-15 24	PUP	OPNCL	IV2p/10.3m/8.0/40 ² /130-72	
N 7172	22 02.0	-31 52	PSA	GALXY	Sa/11.9m/2.4/X1.3/100 ² /141-76	HAFFNER 10	07 28.6	-15 23	PUP	OPNCL	II12p/11.5m/1.6/40 ² /130-72	
N 7173	22 02.1	-31 58	PSA	GALXY	E/12m/1.2/X0.9/143 ² /141-76	DUN 49	07 28.8	-31 51	PUP	** OD	6.34	-6.95m/9.0/53 ² /158-84
N 7176	22 02.1	-31 59	PSA	GALXY	E/11.3m/1.1/X0.8/141-76	M4-2	07 28.9	-35 45	PUP	PLNNB	2/13m/8/158-84	
N 7187	22 02.7	-32 48	PSA	GALXY	SaR/12.5m/1.3/X1.2/141-76	N 2401	07 29.4	-13 58	PUP	OPNCL	II3p/12.6m/2.0/20 ² /130-72	
HWE 60	22 07.7	-28 04	PSA	** 1C	8.1-9.5m/3.3/141 ² /141-76	STF 1104	07 29.4	-14 60	PUP	** 1C	6.39	-7.60m/1.9/111 ² /130-72
N 7221	22 11.2	-30 34	PSA	GALXY	Sbhc/12.1m/2.0/X1.6/10 ² /141-76	SEE 80	07 30.8	-28 06	PUP	** OA	8.28	-8.57m/0.5/63 ² /158-84
N 7225	22 13.1	-26 09	PSA	GALXY	SaR/12.2m/2.0/X1.0/147 ² /141-76	BOCHUM 5	07 31.0	-16 56	PUP	OPNCL	7m/11/12 ² /130-72	
N 7229	22 14.0	-29 23	PSA	GALXY	Sbc/12.5m/1.8/X1.5/141-76	SH2-302	07 31.6	-16 58	PUP	BRTNB	E/20/X20/130-72	
N 7267	22 24.4	-33 42	PSA	GALXY	SBA/12.2m/1.6/X1.4/6 ² /141-76	BOCHUM 4	07 31.6	-17 12	PUP	OPNCL	7.3m/23/30 ² /130-72	
BETA PSA	22 31.5	-32 21	PSA	** 3E	4.4-7.9m/30.3/172 ² /141-76	M1-15	07 31.8	-19 28	PUP	PLNNB	14m/1/158-72	
N 7294	22 32.1	-25 24	PSA	GALXY	SBO/12.5m/2.0/X1.2/47 ² /141-76	BOCHUM 6	07 32.0	-19 25	PUP	OPNCL	9.9m/40 ² /158-72	
N 7314	22 35.8	-26 03	PSA	GALXY	Sbhc/11m/4.6/X2.0/3 ² /141-76	VDB 97	07 32.6	-16 54	PUP	BRTNB	R/2/130-72	
DUN 241	22 36.6	-31 40	PSA	** 1F	5.93-7.55m/93.3/31 ² /141-76	N 2414	07 33.2	-15 27	PUP	OPNCL	I3m/7.9m/4.0/35 ² /130-72	
H 119	22 39.8	-28 20	PSA	** 1F	6.3-7.3m/86.6/160 ² /141-76	HWE 18	07 34.0	-23 42	PUP	** OC	8.05	-8.94m/1.9/204 ² /158-84
N 7361	22 42.3	-30 03	PSA	GALXY	Sc/12.3m/3.9/X1.0/4 ² /141-76	HJ 3986	07 34.1	-50 50	PUP	** 1E	7.76	-9.32m/48.5/220 ² /183-96
STN 65	22 42.9	-31 38	PSA	** OC	8.65-9.44m/2.9/34 ² /140-76	H 19	07 34.3	-23 28	PUP	** OD	5.9	-6.0m/9.6/115 ² /158-84
HJ 5367	22 52.5	-32 53	PSA	** OC	4.5-5.03m/4.0/260 ² /140-76	SH2-307	07 35.5	-18 46	PUP	BRTNB	E/4/X4/158-72	
I 5269	22 57.7	-36 02	PSA	GALXY	SBO/12.2m/1.7/X0.8/51 ² /168-76	N 2421	07 36.2	-20 37	PUP	OPNCL	I2m/8.3m/10.0/70 ² /158-72	
HJ 5371	22 57.8	-26 06	PSA	** 1D	7.69-9.20m/9.1/343 ² /140-76	VDB 98	07 36.4	-25 20	PUP	BRTNB	R/15/X15/158-84	
I 5271	22 58.1	-33 45	PSA	GALXY	Sb/11.6m/2.6/X0.9/138 ² /140-76	N 2427	07 36.5	-47 38	PUP	GALXY	Sbd/11.5m/4.9/X2.0/122 ² /183-96	

PISCES

STF 3054	00 03.1	+08 16	PSC	** OE	8.13	-9.05m/33.6/181 ⁹ /81-51	
STF 5	00 10.0	+11 09	PSC	** 3D	5.54	-9.44m/7.6/275 ⁹ /81-51	
STF 8	00 11.6	-03 05	PSC	** 1D	7.84	-9.26m/7.9/304BD ⁹ /110-63	
STF 12	00 15.0	+08 49	PSC	** 1D	6.06	-7.51m/11.4/148 ⁹ /81-51	
N 57	00 15.5	+17 20	PSC	GALXY	E/11.6m/2.2 ⁹ X1.9 ⁹ /40 ⁹ /81-51		
N 63	00 17.8	+11 27	PSC	GALXY	Spec/11.6m/1.7 ⁹ X1.2 ⁹ /108 ⁹ /81-51		
BU 1093	00 20.9	+10 59	PSC	** 1B	6.73	-8.55m/0.7/170 ⁹ /81-51	
N 95	00 22.2	+10 30	PSC	GALXY	SBCr/12.5m/2.1 ⁹ X0.9 ⁹ /81-51		
N 125	00 28.8	+02 50	PSC	GALXY	SAr/12.1m/1.8 ⁹ X1.6 ⁹ /85 ⁹ /109-63		
N 128	00 29.3	+02 52	PSC	GALXY	SOPec/11.8m/2.8 ⁹ X0.9 ⁹ /1 ⁹ /109-63		
N 182	00 38.2	+02 44	PSC	GALXY	SBA/12.4m/1.9 ⁹ X1.6 ⁹ /75 ⁹ /109-63		
N 194	00 39.3	+03 02	PSC	GALXY	E1/12.2m/1.6 ⁹ X1.4 ⁹ /30 ⁹ /109-63		
N 193	00 39.3	+03 20	PSC	GALXY	S(B)0/12.2m/1.4 ⁹ X1.2 ⁹ /55 ⁹ /109-63		
STF 46	00 39.9	+21 26	PSC	** 2D	5.56	-8.49m/6.6/194 ⁹ /80-51	
N 234	00 43.5	+14 21	PSC	GALXY	SBC/12.5m/1.6 ⁹ X1.6 ⁹ /109-51		
N 266	00 49.8	+32 17	PSC	GALXY	SBab/11.6m/2.9 ⁹ X2.9 ⁹ /80-39		
STF 61	00 49.9	+27 43	PSC	** OC	6.33	-6.34m/4.2/296 ⁹ /80-39	
STF 20	00 54.6	+19 11	PSC	** 1A	6.12	-7.19m/0.5/314 ⁹ /80-51	
N 500	00 55.4	+30 40	PSC	** OA	8.78	-8.38m/0.5/298 ⁹ /80-39	
N 315	00 57.8	+30 21	PSC	GALXY	E-50/11.2m/3.0 ⁹ X2.5 ⁹ /40 ⁹ /80-39		
STF 88	01 05.7	+21 28	PSC	** OE	5.27	-5.45m/30.0/159 ⁹ /80-51	
STF 90	01 05.8	+04 54	PSC	** OE	6.39	-7.26m/32.8/83 ⁹ /109-63	
N 380	01 07.3	+32 29	PSC	GALXY	E2/12.5m/1.3 ⁹ X1.1 ⁹ /80-39		
N 383	01 07.4	+32 25	PSC	GALXY	SO/12.4m/2.0 ⁹ X1.7 ⁹ /30 ⁹ /80-39		
N 403	01 09.2	+32 45	PSC	GALXY	SA/12.5m/1.8 ⁹ X0.6 ⁹ /86 ⁹ /80-39		
BU 303	01 09.6	+23 48	PSC	** OB	7.32	-7.56m/0.7/291 ⁹ /80-39	
N 410	01 11.0	+33 09	PSC	GALXY	SB0/11.5m/2.3 ⁹ X1.8 ⁹ /30 ⁹ /80-39		
N 420	01 12.2	+32 07	PSC	GALXY	SO/12.1m/2.0 ⁹ X2.0 ⁹ /80-39		
STF 98	01 12.9	+32 05	PSC	** 1E	7.02	-8.14m/19.8/248 ⁹ /80-39	
STF 100	01 13.7	+07 34	PSC	** OE	5.22	-6.15m/22.7/63 ⁹ /109-63	
N 467	01 19.2	+03 18	PSC	GALXY	SO/11.9m/2.0 ⁹ X2.0 ⁹ /108-51		
N 470	01 19.8	+03 25	PSC	GALXY	SBr/11.8m/2.9 ⁹ X1.7 ⁹ /155 ⁹ /108-63		
N 473	01 19.9	+16 33	PSC	GALXY	SB0-a/12.5m/1.9 ⁹ X1.2 ⁹ /153 ⁹ /108-51		
N 474	01 20.1	+03 25	PSC	GALXY	SBr/11.5m/8/4 ⁹ X6.8 ⁹ /75 ⁹ /108-51		
BU 4	01 21.3	+11 32	PSC	** 1A	7.12	-8.86m/0.5/116 ⁹ /108-63	
N 488	01 21.8	+05 15	PSC	GALXY	SBr/10.3m/5/4 ⁹ X3.9 ⁹ /155 ⁹ /108-63		
N 499	01 23.2	+33 28	PSC	GALXY	E-S0/12.1m/1.7 ⁹ X1.3 ⁹ /82 ⁹ /79-39		
N 507	01 23.7	+33 15	PSC	GALXY	E-S0/11.2m/4.0 ⁹ X4.0 ⁹ /79-39		
N 514	01 24.1	+12 55	PSC	GALXY	SBC/11.6m/3.7 ⁹ X3.0 ⁹ /110 ⁹ /108-51		
N 520	01 24.6	+03 48	PSC	GALXY	SA/11.4m/4.4 ⁹ X1.9 ⁹ /130 ⁹ /108-63		
N 517	01 24.7	+33 26	PSC	GALXY	SO/12.4m/2.0 ⁹ X1.0 ⁹ /20 ⁹ /79-39		
N 524	01 24.8	+09 32	PSC	GALXY	SA/10.3m/3.2 ⁹ X3.2 ⁹ /108-51		

M3-4	07 55.2	-23 38	PUP	PLNNB	4/14m/14.1°X13.5' /158-84
N 2482	07 55.2	-24 16	PUP	OPNCL	II11m/7.3m/12.0' /40°/158-84
N 2483	07 55.6	-27 54	PUP	OPNCL	7.6m/10.0' /30°/158-84
TR 9	07 55.7	-25 53	PUP	OPNCL	II2p/8.7m/6.0' /20°/158-84
SEE 91	07 55.8	-43 51	PUP	** OD	6.6-6.90m/0.7/342°/183-96
HDO 111	07 55.9	-19 38	PUP	** OB	8-8.m/8.0/170°/158-72
C00 63	07 56.1	-30 55	PUP	** OD	8.95-9.19m/8.1/308°/158-84
N 2489	07 56.2	-30 04	PUP	OPNCL	II2m/7.9m/8.0' /45°/158-84
HAFFNER 20	07 56.2	-30 22	PUP	OPNCL	II3p/11m/1.8' /20°/158-84
RU 44	07 58.9	-28 35	PUP	OPNCL	II11p/7.2m/5.0' /40°/158-84
DUN 59	07 59.2	-49 59	PUP	** OE	6.23-6.24m/16.5/47°/183-96
HJ 4032	07 59.8	-47 18	PUP	** 2E	6.71-9.38m/28.8/351ABx°/183-96
HJ 4024	08 00.1	-29 31	PUP	** 1D	8.07-9.18m/10.1/83°/158-83
N 2509	08 00.8	-19 03	PUP	OPNCL	II1p/9.3m/8.0' /70°/158-71
HAFFNER 21	08 01.2	-27 13	PUP	OPNCL	II1p/10.3m/1.1' /20°/158-83
HJ 4034	08 02.0	-42 46	PUP	** OD	8.22-9.14m/6.1/295°/183-95
RU 46	08 02.2	-19 28	PUP	OPNCL	II3p/9.1m/2.0' /15°/158-71
RU 47	08 02.3	-31 04	PUP	OPNCL	II1p/9.6m/5.0' /20°/158-83
INN 8	08 02.4	-44 40	PUP	** 2C	6.54-9.13m/2.3/304°/183-95
HJ 4037	08 02.6	-27 33	PUP	** 1D	7.22-8.41m/7.2/244°/158-83
HJ 4038	08 02.7	-41 19	PUP	** 3E	5.48-8.98m/25.2/346°/183-95
N 2517	08 02.8	-12 19	PUP	GALXY	SB0/11.8m/1.4°X1.0' /70°/129-71
CR 173	08 02.8	-46 23	PUP	OPNCL	IV2p/.6m/370°/183-95
HJ 4035	08 03.1	-32 28	PUP	** 3E	5.95-8.99m/35.7/134°/158-83
RU 49	08 03.3	-26 46	PUP	OPNCL	II3p/9.6m/2.5' /10°/158-83
HJ 4043	08 03.7	-46 34	PUP	** OE	8.36-8.71m/18.1/222°/183-95
N 2527	08 05.0	-28 09	PUP	OPNCL	II11p/6.5m/22.0' /40°/158-83
N 2520	08 05.0	-28 09	PUP	OPNCL	6.5m/22°/158-83
B 1579	08 05.0	-34 19	PUP	** OB	8.41-8.48m/0.9/315°/158-83
N 2525	08 05.6	-11 26	PUP	GALXY	SBc/P/11.6m/3/3.0°X2.0' /75°/129-71
HJ 4046	08 05.7	-33 34	PUP	** 2E	6.26-8.41m/21.9/88°/158-83
INN 488	08 06.8	-31 10	PUP	** OB	8.53-8.97m/0.8/26°/158-83
DUN 61	08 06.9	-27 07	PUP	** 1F	7.04-9.02m/69.5/35°/158-83
N 2533	08 07.1	-29 53	PUP	OPNCL	II11p/7.6m/3.5' /60°/158-83
BU 334	08 08.2	-22 08	PUP	** OC	7.91-8.51m/3.1/347°/158-83
S 563	08 08.5	-19 52	PUP	** OF	7.03-7.62m/134.3/56°/158-71
GLI 80	08 09.0	-39 31	PUP	** OE	7.74-8.72m/40.1/246°/183-95
STN 18	08 09.6	-27 08	PUP	** OC	8.81-9.36m/3.4/260°/157-83
DUN 63	08 09.8	-42 38	PUP	** OD	6.55-7.48m/5.5/81°/183-95
N 2539	08 10.6	-12 49	PUP	OPNCL	II1m/6.5m/22.0' /50°/129-71
C00 68	08 10.8	-32 36	PUP	** OD	8.74-9.11m/8.1/155°/157-83
SHJ 291	08 11.3	-12 56	PUP	** 4F	4.82-9.37m/69.1/256AE°/129-71
HJ 4050	08 12.1	-15 39	PUP	** OE	8.53-9.02m/23.1/303°/129-71
N 2546	08 12.2	-37 36	PUP	OPNCL	II12m/6.3m/41.0' /40°/183-95
RU 55	08 12.5	-32 35	PUP	OPNCL	IV2p/7.8m/17.0' /12°/157-83
INN 193	08 13.8	-34 44	PUP	** OC	8.53-9.46m/2.4/102°/157-83
DUN 67	08 14.0	-36 19	PUP	** OF	5.03-5.99m/66.9/175°/183-83
HJ 4063	08 15.5	-37 22	PUP	** 1E	7.39-9.28m/16.6/350°/183-95
BU 454	08 15.9	-30 55	PUP	** 1C	6.5-8.21m/1.9/5°/157-83
N 2559	08 17.1	-27 27	PUP	GALXY	SBbc/10.9m/3.7°X1.7' /6°/157-83
HJ 4073	08 18.2	-37 22	PUP	** OC	7.18-7.83m/1.9/177°/183-95
PISMIS 1	08 18.3	-37 06	PUP	OPNCL	I3p/10.7m/4.6' /30°/183-95
N 2568	08 18.3	-37 06	PUP	OPNCL	10m/183-95
N 2567	08 18.5	-30 38	PUP	OPNCL	II12m/7.4m/10.0' /40°/157-83
I 2311	08 18.8	-25 22	PUP	GALXY	E0/11.5m/2.1°X1.9' /157-83
N 2566	08 18.8	-25 30	PUP	GALXY	SBab/11m/3.4°X2.3' /110°/157-83
N 2571	08 18.9	-29 45	PUP	OPNCL	IV1p/7m/13.0' /30°/157-83
RU 59	08 19.4	-34 29	PUP	OPNCL	II11p/9m/5.0' /20°/157-83
DAW 44	08 19.5	-40 27	PUP	** OB	8.82-9.21m/0.7/40°/183-95
N 2579	08 20.9	-36 13	PUP	CL+NB	IV2p:b/7.5m/10.0' /20°/183-83
N 2580	08 21.5	-30 18	PUP	OPNCL	II2m/9.7m/8.0' /50°/157-83
HJ 4087	08 22.1	-40 59	PUP	** OB	7.58-7.98m/1.5/268°/183-95
N 2588	08 23.2	-32 59	PUP	OPNCL	II1p/11.8m/2.0' /20°/157-83
N 2587	08 23.4	-29 31	PUP	OPNCL	II1p/9.2m/9.0' /40°/157-83
CR 185	08 23.4	-36 20	PUP	OPNCL	II2p/7.8m/9.0' /35°/183-83
CR 187	08 24.2	-29 10	PUP	OPNCL	II11p/9.6m/7.0' /20°/157-83
S 568	08 25.1	-24 03	PUP	** 2E	5.48-8.48m/42.2/86°/157-83

PYXIS

ARG 20	08 28.7	-17 31	PYX	** OD	8.44-8.92m/14.8/173°/129-71
B 158	08 30.3	-26 02	PYX	** OB	8.39-8.87m/1.0/39°/157-83
BU 205	08 33.1	-24 36	PYX	** OB	7.14-6.84m/0.6/350°/157-83
N 2613	08 33.4	-22 58	PYX	GALXY	Sb/10.3m/7.1°X1.6' /113°/157-83
BU 206	08 35.4	-25 06	PYX	** OC	8.23-8.52m/1.9/279°/157-83
INN 355	08 36.3	-21 04	PYX	** OB	8.68-9.41m/0.7/40°/157-71
N 2627	08 37.3	-29 57	PYX	OPNCL	II12m/8.4m/11.0' /60°/157-83
N 2635	08 38.4	-34 46	PYX	OPNCL	I3p/11.2m/3.0' /15°/157-83
BU 207	08 38.7	-19 44	PYX	** 2C	6.59-9.22m/4.4/103°/157-71
B 1621	08 38.8	-33 52	PYX	** 1B	7.99-9.09m/0.6/350°/157-83
STN 61	08 40.3	-32 10	PYX	** OC	8.44-9.41m/4.4/203°/157-83
M3-6	08 40.7	-32 22	PYX	PLNNB	2a/11m/11°X6° /157-83
T 2645	08 41.8	-20 19	PYX	** OD	9-9.3m/6.0/306°/157-71
N 2658	08 43.5	-32 40	PYX	OPNCL	I2r:b/9.2m/10°/80°/157-83
CR 196	08 45.0	-31 38	PYX	OPNCL	IV3p/10.5m/5.0' /12°/157-83
N 2663	08 45.1	-33 48	PYX	GALXY	E/10.9m/3.5°X2.4°/110°/157-83
CR 198	08 45.3	-31 46	PYX	OPNCL	11.2m/6.0°/157-83
HO 356	08 49.3	-26 25	PYX	** OC	8.76-9.27m/1.6/277°/157-83
HJ 4144	08 50.4	-35 56	PYX	** 1C	7.04-8.97m/2.4/315°/157-83
OL 38	08 53.7	-36 01	PYX	** OB	8.89-9.30m/1.4/322°/182-83
N 2717	08 57.0	-24 40	PYX	GALXY	E-SOB/12.3m/2.1°X1.5°/157-83
SH2-312	09 00.0	-26 00	PYX	BRTNB	E/720°/156-83
HWE 23	09 06.3	-31 36	PYX	** OC	8.71-9.43m/3.1/306°/156-83
N 2818A	09 16.0	-36 38	PYX	PLNNB	3b/11.9m/36°X36° /182-95
N 2818	09 16.0	-36 38	PYX	OPNCL	II2mn/8.2m/0.6°/40°/182-95
HJ 4199	09 20.0	-27 47	PYX	** 1D	8.29-9.48m/11.7/111°/156-83
HJ 4200	09 20.7	-31 46	PYX	** OC	7.36-7.93m/3.0/73°/156-83
JC 5	09 26.7	-28 47	PYX	** 1A	6.42-7.49m/0.5/275°/156-83

RETICULUM

N 1313	03 18.3	-66 30	RET	GALXY	SBcd/8.7m/9.2°X7.2' /207-119
JSP 48	03 32.7	-60 34	RET	** OB	8.18-8.60m/0.7/91°/206-106
DUN 14	03 38.2	-59 47	RET	** 1E	7-8.34m/57.3/271°/206-106
HJ 3592	04 44.6	-54 16	RET	** 2C	6.47-9.26m/5.0/15°/206-106
N 1490	03 53.6	-66 01	RET	GALXY	E/12.4m/1.3°X1.1°/142°/206-119
DUN 17	04 01.0	-54 23	RET	** OF	7.7-8.22m/64.6/142°/206-106
POL 2	04 02.9	-59 35	RET	** OC	8.31-8.61m/1.9/106°/206-106
N 1536	04 11.0	-56 29	RET	GALXY	SBc/12.5m/2.1°X1.5°/155°/206-106
N 1543	04 12.7	-57 44	RET	GALXY	SBOR/10.5m/4.7°X3.0°/93°/206-106
I 2056	04 16.6	-60 12	RET	GALXY	SBbcR/11.9m/1.9°X1.6°/8°/206-106
N 1559	04 17.6	-62 47	RET	GALXY	SBc/10.6m/3.5°X2.0°/64°/206-106
RMK 3	04 17.7	-63 15	RET	** 1C	6.04-7.67m/4.3/4°/206-106
N 1574	04 22.0	-56 58	RET	GALXY	SO/10.4m/4.0°X3.6°/35°/206-106
HJ 3670	04 33.6	-62 49	RET	** 3E	5.9-9.30m/31.8/99°/206-106

SCULPTOR

HJ 5440	00 02.3	-27 08	SCL	** OC	8.61-9.01m/3.0/287°/139-87
BLANCO 1	00 04.1	-29 50	SCL	OPNCL	II12m/4.5m/90°/30°/139-87
N 10	00 08.6	-33 51	SCL	GALXY	SBbc/12.5m/2.4°X1.2°/25°/139-87
BU 391	00 09.3	-27 59	SCL	** OB	6.13-6.24m/1.4/260°/139-87

N 24	00 09.9	-24 58	SCL	GALXY	Sc/11.6m/6.1°X1.4°/46°/139-87
N 55	00 15.1	-39 13	SCL	GALXY	SBp/7.9m/30.1°X6.0°/118°/167-99
HJ 1949	00 18.5	-27 57	SCL	** OF	8.62-9.07m/71.4/322°/139-87
INN 701	00 20.2	-35 54	SCL	** OB	8.33-8.76m/0.6/58°/139-87
N 134	00 30.4	-33 15	SCL	GALXY	SBbc/10.4m/8.4°X1.8°/50°/166-87
HJ 3375	00 33.7	-35 00	SCL	** 1C	6.64-8.46m/4.5/168°/166-87
N 150	00 34.3	-27 48	SCL	GALXY	SBb/11.4m/3.9°X1.9°/118°/166-87
N 148	00 34.3	-31 47	SCL	GALXY	Sa/12.2m/2.0°X0.8°/90°/166-87
I 1558	00 35.8	-25 22	SCL	GALXY	SB/12.2m/3.3°X2.4°/150°/166-87
HJ 1992	00 38.9	-25 36	SCL	** 1E	7.78-8.85m/45.9/247°/166-87
HDO 182	00 42.7	-38 28	SCL	** OB	6.6-7.01m/0.7/10°/190-99
N 254	00 47.5	-31 25	SCL	GALXY	SB0-aR/11.7m/2.6°X1.7°/137°/166-87
N 253	00 47.6	-25 18	SCL	GALXY	SBc/7.2m/26.4°X6.0°/52°/166-87
N 289	00 52.7	-31 12	SCL	GALXY	SBbc/11m/5.4°X3.8°/130°/166-87
N 288	00 52.8	-26 35	SCL	GLOCL	10/8.1m/13.8°/166-87
HJ 3407	00 54.0	-25 03	SCL	** OD	8.8-8.94m/12.9/127°/166-87
N 300	00 54.9	-37 41	SCL	GALXY	Scd/8.1m/21.7°X15.7°/111°/190-99
SCULPTOR DWARF	01 00.2	-33 43	SCL	GALXY	E/10.5m/40.0°X30.8°/110°/166-87
N 439	01 13.8	-31 45	SCL	GALXY	E3/11.5m/2.5°X1.5°/156°/166-87
SEE 11	01 18.7	-26 30	SCL	** OB	8.94-9.35m/1.5/305°/165-87
BU 1229	01 19.3	-34 29	SCL	** OB	8.51-8.74m/0.8/283°/165-87
N 491	01 21.3	-34 04	SCL	GALXY	SBb/12.5m/1.4°X1.0°/93°/165-87
ARG 4	01 32.3	-26 33	SCL	** 1E	7.99-9.14m/18.0/72°/165-87
N 613	01 34.3	-29 25	SCL	GALXY	SBbc/10.1m/5.2°X4.3°/120°/165-87
N 623	01 35.1	-36 29	SCL	GALXY	E/12.5m/2.0°X1.5°/94°/189-87
N 630	01 35.6	-39 22	SCL	GALXY	E-SO/12.5m/1.6°X1.4°/189-99
HJ 3447	01 36.1	-29 54	SCL	** 1B	5.97-7.35m/0.8/141°/165-87
HJ 3452	01 39.7	-37 28	SCL	** 1E	7.41-8.88m/19.8/276°/189-99
HJ 3461	01 45.6	-25 03	SCL	** 3C	5.38-8.50m/4.9/26°/165-87
N 7484	23 07.1	-36 16	SCL	GALXY	E/11.8m/1.8°X1.7°/168-76
N 7507	23 12.1	-28 32	SCL	GALXY	E/10.4m/2.8°X2.7°/140-76
N 7513	23 13.2	-28 22	SCL	GALXY	SBb/P/11.4m/3.2°X2.1°/108°/140-76
I 5332	23 34.5	-36 06	SCL	GALXY	SBcd/10.5m/8.4°X7.6°/167-76
N 7713	23 36.2	-37 56	SCL	GALXY	SBcd/11.2m/4.5°X1.8°/168°/167-88
INN 693	23 36.9	-36 48	SCL	** 1B	8.04-9.21m/1.3°/366°/167-88
N 7713A	23 37.2	-37 36	SCL	GALXY	SBc/12.5m/1.6°X1.3°/167-88
HJ 5417	23 44.5	-26 15	SCL	** 3D	6.28-9.41m/8.1/319°/139-76
N 7755	23 47.9	-30 31	SCL	GALXY	SBc/11.9m/3.8°X2.8°/20°/139-76
LAL 192	23 54.4	-27 03	SCL	** OD	6.79-7.41m/6.4/271°/139-76
N 7793	23 57.8	-32 35	SCL	GALXY	Scd/9.1m/9.6°X6.4°/98°/139-76
LAL 193	23 59.5	-26 31	SCL	** OD	8.05-8.30m/10.5/170°/139-76

B252	17 15.2	-32 13	SCO	DRKNB	51r/20'X5' /147-79
N 6318	17 16.2	-39 26	SCO	OPNCL	II12p/11.8m/4.0' /174-91
RCW 126	17 16.9	-36 21	SCO	BRTNB	E/16'X4' /174-79
BOCHUM 13	17 17.4	-35 33	SCO	OPNCL	7.2m/35' /147-79
HARO 2-6	17 18.4	-39 19	SCO	BRTNB	174-91
N 6322	17 18.4	-42 56	SCO	OPNCL	I2p/6m/10.0' /30' /174-91
SH2-5	17 18.6	-38 25	SCO	BRTNB	E/100' /174-91
PK355+3.3	17 19.3	-31 13	SCO	PLNNB	13.3m/147-79
LDN 1710	17 20.7	-31 57	SCO	DRKNB	51r/60'X10' /147-79
N 6334	17 20.8	-36 06	SCO	BRTNB	E/120'X110' /174-79
H1-9	17 21.5	-30 21	SCO	PLNNB	10m/<10' ' /147-79
N 6337	17 22.3	-38 29	SCO	PLNNB	4/12.3m/38' 'X28' ' /174-91
PK355+2.3	17 24.4	-31 43	SCO	PLNNB	13.5m/147-79
HL2 28	17 24.5	-30 32	SCO	** OC	8.83-9.08m/3.2/233° /147-79
TR 25	17 24.5	-39 01	SCO	OPNCL	II1m:b/11.7m/5.0' /174-91
PK356+2.1	17 24.7	-30 52	SCO	PLNNB	14m/147-79
N 6357	17 24.7	-34 12	SCO	BRTNB	E+*/50'X40' /147-79
P1SMIS 24	17 25.5	-34 25	SCO	OPNCL	IV2pn/9.6m/4.0' /15' /147-79
CANON 1-3	17 26.2	-44 11	SCO	PLNNB	1/11.9m/<5' ' /174-91
B263	17 26.3	-42 38	SCO	DRKNB	51r/30' /174-91
DUN 217	17 29.0	-43 58	SCO	** 2D	6.29-8.52m/13.4/169° /174-91
SH2-13	17 29.1	-31 33	SCO	BRTNB	E/40' /147-79
B 342	17 29.4	-38 31	SCO	** OA	6.82-7.57m/0.5/96° /174-91
ANTALOVA 2	17 29.7	-32 30	SCO	OPNCL	8.8m/147-79
CR 332	17 30.8	-37 05	SCO	OPNCL	IV1p/8.9m/10.0' /12' /173-91
HWE 87	17 31.3	-39 01	SCO	** 1C	7.44-9.01m/3.2/232° /173-91
CR 333	17 31.5	-34 01	SCO	OPNCL	II12p/9.8m/5.0' /30' /147-79
HL2 136	17 31.7	-41 02	SCO	** OB	7.81-8.06m/1.1/110° /173-91
HL2 29	17 32.3	-30 28	SCO	** OC	8.86-9.27m/1.8/230° /147-79
PK357+2.7	17 33.3	-30 27	SCO	PLNNB	14m/147-79
N 6380	17 34.5	-39 04	SCO	GLOCL	14m/3.9' /173-91
N 6383	17 34.7	-32 35	SCO	OPNCL	IV3pn/5.5m/20' /40' /146-79
N 6374	17 34.7	-32 35	SCO	OPNCL	IV1p/9m/20' /146-79
LONGMORE 16	17 35.7	-40 12	SCO	PLNNB	13m/83' ' /173-91
TR 27	17 36.3	-33 31	SCO	OPNCL	I2p/6.7m/7.0' /35' /146-79
N 6388	17 36.3	-44 44	SCO	GLOCL	3/6.9m/8.7' /173-91
HARO 1-26	17 36.5	-39 22	SCO	PLNNB	4/14m/23' 'X14' ' /173-91
TR 28	17 37.0	-32 29	SCO	OPNCL	II2pn/7.7m/8.0' /30' /146-79
CO0 216	17 37.5	-37 47	SCO	** 1D	7.71-9.04m/14.0/194AB° /173-91
N 6396	17 37.6	-35 02	SCO	OPNCL	II3p/8.5m/3.0' /30' /146-79
RU 127	17 37.8	-36 18	SCO	OPNCL	IV2p/8.8m/8.0' /20' /173-79
CR 338	17 38.3	-37 43	SCO	OPNCL	II12p/8m/25.0' /40' /173-91
INN 1331	17 38.8	-44 06	SCO	** OB	8.64-8.72m/1.1/53° /173-91
N 6404	17 39.6	-33 15	SCO	OPNCL	II13m/10.6m/5.0' /50' /146-79
N 6400	17 40.2	-36 57	SCO	OPNCL	II2m/8.8m/12' /60' /173-91
M 6	17 40.3	-32 15	SCO	OPNCL	II12p/4.2m/20' /80' /146-79
TR 29	17 41.5	-40 09	SCO	OPNCL	II3p/7.5m/9.0' /30' /173-91
HARO 1-28	17 42.9	-39 36	SCO	PLNNB	2/13.2m/8.2' 'X7.6' ' /173-91
N 6416	17 44.3	-32 22	SCO	OPNCL	IV1p/5.7m/14' /40' /146-79
CR 345	17 44.6	-33 45	SCO	OPNCL	10.9m/6.0' /146-79
HARO 1-30	17 45.1	-38 09	SCO	PLNNB	2/13.2m/5.6' 'X5.1' ' /173-91
I 4663	17 45.5	-44 54	SCO	PLNNB	4/13m/14' 'X12' ' /173-91
N 6421	17 45.7	-33 42	SCO	OPNCL	14m/1' /146-79
M1-26	17 46.0	-30 12	SCO	PLNNB	2/13.8m/4.5' 'X3.8' ' /146-79
N 6425	17 47.0	-31 32	SCO	OPNCL	II1p/7.2m/10' /35' /146-79
N 6441	17 50.2	-37 03	SCO	GLOCL	3/7.4m/7.8' /173-91
M1-29	17 50.3	-30 35	SCO	PLNNB	4(2)/13.5m/9.3' 'X7.4' ' /146-79
N 6451	17 50.7	-30 13	SCO	OPNCL	II1pn/8.2m/8.0' /80' /146-79
N 6453	17 50.9	-34 36	SCO	GLOCL	4/9.9m/3.5' /146-79
HOFFLEIT 2-1	17 51.2	-34 55	SCO	PLNNB	3/14m/11' 'X8' ' /146-79
B283	17 51.3	-33 53	SCO	DRKNB	51r/90'X60' /146-79
M2-16	17 52.6	-32 46	SCO	PLNNB	2/14m/6.2' 'X4.7' ' /146-79
PK357-3.3	17 53.3	-32 41	SCO	PLNNB	2/14m/9.6' 'X2.5' ' /146-79
M 7	17 53.8	-34 48	SCO	OPNCL	II2r/3.3m/80.0' /80' /146-79
N 6480	17 54.4	-30 27	SCO	CL+NB	E+*/12m/5' /146-79
B287	17 54.4	-35 12	SCO	DRKNB	51r/25'X15' /146-79
CANON 2-1	17 54.6	-34 22	SCO	PLNNB	12.2m/3' 'X2' ' /146-79
PK359-2.3	17 55.6	-30 34	SCO	PLNNB	13.8m/146-79
TR 30	17 56.8	-35 16	SCO	OPNCL	II12p/8.8m/10.0' /80' /146-79
CO0 222	17 56.8	-39 56	SCO	** OC	7.87-8.41m/3.5/124° /173-91
R 306	17 57.9	-36 00	SCO	** 2C	6.83-9.49m/3.4/16° /146-79
N 6496	17 59.0	-44 16	SCO	GLOCL	12/9.2m/6.9' /173-91

SCUTUM

STF 2306	18 22.2	-15 05	SCT	** OD	8.08-8.61m/9.9/221° /117-66
BU 1252	18 22.6	-11 52	SCT	** OB	8.6-9.38m/0.8/173° /117-66
N 6625	18 22.8	-11 58	SCT	OPNCL	9m/39' /30' /117-66
STF 2313	18 24.7	-06 36	SCT	** 1D	7.48-8.73m/5.9/197° /117-54
SH2-53	18 25.2	-13 13	SCT	BRTNB	E/15' /117-66
B 95	18 25.6	-11 45	SCT	DRKNB	5CG/30' /117-66
N 6631	18 27.2	-12 02	SCT	OPNCL	II2m/11.7m/5.0' /30' /117-66
B 97	18 29.1	-09 56	SCT	DRKNB	41r/50'X50' /117-66
ABELL 45	18 30.3	-11 37	SCT	PLNNB	3b/12.9m/302' 'X281' ' /117-66
B 312	18 30.9	-15 08	SCT	DRKNB	4E/100' /117-66
STF 2325	18 31.4	-10 48	SCT	** 3D	5.77-9.31m/12.3/257° /117-66
I 1287	18 31.6	-10 50	SCT	BRTNB	E/20'X10' /117-66
BU 419	18 32.2	-07 49	SCT	** 1B	8.38-9.42m/1.1/36° /117-66
SH2-55	18 32.2	-11 46	SCT	BRTNB	E/20'X20' /117-66
B 100-1	18 32.7	-09 08	SCT	DRKNB	51rg/40'X15' /117-66
M3-28	18 32.7	-10 06	SCT	PLNNB	2(3)/13.8m/10' 'X6' ' /117-66
VV 1-8	18 33.3	-04 58	SCT	BRTNB	3/120' ' /117-54
N 6649	18 33.5	-10 24	SCT	OPNCL	II2m/8.9m/6.0' /50' /117-66
M1-51	18 33.5	-11 07	SCT	PLNNB	3/13m/3.9' 'X3.0' ' /117-66
STF 2337	18 34.9	-14 42	SCT	** OE	8.14-9.05m/16.8/297° /117-66
N 6664	18 36.6	-07 49	SCT	OPNCL	II12m/7.8m/16' /50' /117-66
B 314	18 37.7	-09 37	SCT	DRKNB	51r/35'X25' /116-66
B 103	18 39.2	-06 37	SCT	DRKNB	61r/40'X40' /116-54
TR 34	18 39.8	-08 29	SCT	OPNCL	II2m/8.6m/8.0' /40' /116-66
M1-57	18 40.3	-10 40	SCT	PLNNB	2/14m/9.3' 'X7.8' ' /116-66
N 6683	18 42.2	-06 13	SCT	OPNCL	I2pn/9.4m/11.0' /20' /116-54
TR 35	18 42.9	-04 08	SCT	OPNCL	II2p/9.2m/9.0' /35' /116-54
M1-58	18 42.9	-11 07	SCT	PLNNB	2/12.4m/7.0' 'X5.8' ' /116-66
M1-59	18 43.3	-09 05	SCT	PLNNB	2/12.4m/4.8' 'X4.3' ' /116-66
M1-60	18 43.6	-13 45	SCT	PLNNB	1/12.3m/116-66
M 26	18 45.3	-09 23	SCT	OPNCL	II1m/8m/15.0' /30' /116-66
STF 2373	18 45.9	-10 30	SCT	** 1C	7.39-8.43m/4.1/338° /116-66
M1-61	18 45.9	-14 28	SCT	PLNNB	1/12.5m/<5' ' /116-66
PEREK 1-16	18 46.4	-07 15	SCT	PLNNB	2b/14m/7.8' 'X7.3' ' /116-54
B 104	18 47.3	-04 32	SCT	DRKNB	5/16'X1' /116-54
BASEL 1	18 48.2	-05 51	SCT	OPNCL	I2m/8.9m/9.0' /15' /116-54
PEREK 1-18	18 48.8	-05 56	SCT	PLNNB	2a/14m/6.7' ' /116-54
N 6704	18 50.7	-05 12	SCT	OPNCL	I3m/9.2m/6.0' /30' /116-54
B 111,119A	18 51.0	-05 00	SCT	DRKNB	31r/120' /116-54
M 11	18 51.1	-06 16	SCT	OPNCL	I2r/5.8m/14.0' /500' /116-54
J 1659	18 51.1	-14 22	SCT	** OC	9-9.2m/2.6/220° /116-66
B 112	18 51.2	-06 40	SCT	DRKNB	41r/20'X20' /116-54
M1-63	18 51.5	-13 11	SCT	PLNNB	2/13.2m/4.4' 'X4.0' ' /116-66
N 6712	18 53.1	-08 42	SCT	GLOCL	9/8.2m/4.3' /116-66
B 114-8	18 53.2	-07 06	SCT	DRKNB	61r/50'X5' /116-54
VY 1-4	18 54.0	-06 26	SCT	PLNNB	1/13.4m/116-54
I 1295	18 54.6	-08 50	SCT	PLNNB	3b(2)/12.7m/102' 'X87' ' /116-66

SERPENS

ADS 1116	15	11.6	+10 07	SER	** OB	8.84-8.63m/0.8/45° /92-44
STF 1919	15	12.7	+19 17	SER	** OE	6.71-7.38m/23.1/10° /63-44
PAL 5	15	16.1	-00 07	SER	GLOCL	12/11.8m/6.9' /121-56
M 5	15	18.6	+02 05	SER	GLOCL	5/5.8m/19.9' /92-56
STF 1931	15	18.7	+10 26	SER	** OD	7.2-8.07m/13.2/168° /91-44
N 5921	15	21.9	+05 04	SER	GALXY	SBbc/10.8m/4.8'X4.0' /130° /91-56
N 5928	15	26.0	+18 04	SER	GALXY	S0/12.2m/2.2'X1.6' /105° /63-44
STF 1940	15	26.1	+18 10	SER	** OA	8.46-8.88m/0.5/326° /63-44
STF 1944	15	27.7	+06 06	SER	** OB	8.32-8.79m/0.7/310° /91-56
N 5936	15	30.0	+12 59	SER	GALXY	SBbr/12.5m/1.3'X1.3' /91-44
STF 1950	15	30.0	+25 30	SER	** 1C	8.07-9.23m/3.3/92° /63-32
N 5937	15	30.8	-02 50	SER	GALXY	Sb/12.3m/1.9'X1.1' /150° /120-56
STF 1954	15	34.8	+10 32	SER	** OC	4.17-5.16m/4.0/177° /91-44
N 5956	15	35.0	+11 45	SER	GALXY	Sc/12.3m/1.6'X1.6' /91-44
N 5957	15	35.4	+12 03	SER	GALXY	SBb/11.7m/3.1'X3.0' /91-44
N 5962	15	36.5	+16 37	SER	GALXY	Sc/11.3m/3.0'X2.2' /110° /91-44
N 5964	15	37.6	+05 58	SER	GALXY	SBcd/12m/4.1'X3.3' /145° /91-56
N 5970	15	38.5	+12 11	SER	GALXY	SBc/11.5m/3.0'X2.0' /88° /91-44
N 5984	15	42.9	+14 14	SER	GALXY	SBcd/12.5m/2.9'X0.7' /144° /91-44
BU 619	15	43.2	+13 40	SER	** OB	6.95-7.94m/0.6/39° /91-44
N 5990	15	46.3	+02 25	SER	GALXY	Sa/12.4m/1.6'X0.9' /115° /91-56
STF 1974	15	49.2	-03 14	SER	** OC	8.95-9.12m/2.5/161° /120-56
N 6004	15	50.4	+18 56	SER	GALXY	SBc/12.3m/1.8'X1.7' /105° /63-44
N 6012	15	54.2	+14 36	SER	GALXY	SBab/12m/2.1'X1.5' /168° /91-44
N 6014	15	55.9	+05 56	SER	GALXY	S0/12.2m/1.7'X1.6' /91-56
STF 1985	15	55.9	-02 10	SER	** 1D	7.03-8.65m/6.0/348° /120-56
STF 1988	15	56.8	+12 29	SER	** OC	7.59-7.84m/2.0/254° /91-44
STF 1987	15	57.2	+03 24	SER	** 1D	7.31-8.71m/10.9/322° /91-56
STF 1990	15	58.9	+21 47	SER	** OE	8.62-9.25m/54.2/60° /62-44
STF 3101	15	58.9	-03 04	SER	** OC	8.97-9.09m/2.2/71° /120-56
STF 1993	15	59.8	+17 23	SER	** OE	8.59-8.88m/20.9/41° /91-44
STT 303	16	00.9	+13 16	SER	** OB	7.69-8.06m/1.5/167° /91-43
STF 2000	16	03.0	+13 59	SER	** OC	8.42-9.22m/2.5/228° /91-43
STF 2007	16	06.0	+13 19	SER	** 1E	6.89-7.98m/37.8/323° /91-43
N 6070	16	10.0	+00 43	SER	GALXY	Sc/11.8m/3.6'X1.8' /62° /90-55
STF 2031	16	16.3	-01 39	SER	** 1E	7.18-8.74m/19.8/230° /119-55
SHANE 1	16	21.1	-00 16	SER	PLNNB	12.8m/5.0' /119-55
N 6118	16	21.8	-02 17	SER	GALXY	Sc/11.7m/4.7'X1.9' /58° /119-55
SHJ 247	17	20.8	-12 51	SER	** 5E	4.33-9.44m/45.9/28° /118-67
BU 242	17	24.0	-11 42	SER	** OB	8.69-9.48m/1.1/81° /118-67
ABELL 41	17	29.1	-15 13	SER	PLNNB	3(2)/13.9m/16'X7' /118-67
STF 2204	17	46.3	+13 18	SER	** OD	8.06-8.13m/14.8/24° /118-67
HJ 2814	17	56.3	-15 49	SER	** 3E	5.93-9.16m/20.5/157° /117-67
PK13+4.1	17	59.0	-15 32	SER	PLNNB	2/13m/5.0'X4.8' /117-67
N 6535	18	03.8	-00 18	SER	GLOCL	11/10.6m/1.3' /117-54
N 6539	18	04.8	-07 35	SER	GLOCL	10/9.6m/2.5' /117-66
SH2-46	18	06.1	-14 10	SER	BRTNB	E/30'X20' /117-66
I 1276	18	10.8	-07 13	SER	GLOCL	12/10.3m/7.1' /117-54
BU 131	18	13.6	+15 36	SER	** 2C	7.3-9.3m/3.1/278° /117-66
M4-9	18	14.3	-04 59	SER	PLNNB	4/14m/46'X38' /117-54
M3-25	18	15.3	-10 10	SER	PLNNB	12.5m/4.3'X3.5' /117-66
TR 32	18	17.5	+13 21	SER	OPNCL	I2m/b/12.2m/4.0' /50° /117-66
N 6604	18	18.0	-12 15	SER	OPNCL	I3pn/6.5m/2.0' /30° /117-66
N 6605	18	18.4	+14 57	SER	OPNCL	6m/117-66
M 16	18	18.8	-13 48	SER	CL+NB	I13mn/1.6m/7' /60° /117-66
STF 2303	18	20.1	-07 59	SER	** 2C	6.62-9.25m/1.6/239° /117-66
M2-40	18	21.4	-06 02	SER	PLNNB	2/14m/5.6'X4.5' /117-54
PC 19	18	24.7	+02 29	SER	PLNNB	12.2m/88-54
AC 11	18	24.9	-01 35	SER	** OB	6.71-7.21m/0.9/356° /117-54
VDB 123	18	30.5	+01 11	SER	BRTNB	R/10'X5' /88-54
SH2-64	18	31.6	-01 55	SER	BRTNB	E/20'X8' /117-54
M2-44	18	37.6	-03 06	SER	PLNNB	4/13.5m/8'X7' /116-54
LDN 557	18	38.6	-01 47	SER	DRKNB	61r/60'X10' /116-54
I 4756	18	39.0	+05 27	SER	OPNCL	II12m/4.6m/39' /80° /87-54
STT 361	18	43.7	+05 39	SER	** 1E	8.2-9.44m/22.6/172° /87-54
STF 2375	18	45.5	+05 30	SER	** OC	6.34-6.73m/2.5/119° /87-54
MCG +01-48-001	18	49.0	+05 26	SER	GALXY	11m/0.7'X0.5' /87-54
STF 2417	18	56.2	+04 12	SER	** OE	4.59-4.93m/22.1/104° /87-54

I 4997 20 20.1 +16 44 SGE PLNNB 1/11.3m/2.0''X1.4''/85-41

SAGITTARIUS

THE 4-2 17 46.2 -18 40 SGR PLNNB 13m/20''/146-67
CR 347 17 46.3 -29 20 SGR OPNCL II12pn/8.8m/4.0''/40*/146-79
B 84 17 46.5 -20 11 SGR DRKNB 6Ir/30''X15''/146-67
SH2-16 17 46.6 -29 18 SGR BRTNB E/12''X12''/146-79
HUBBLE 5 17 47.9 -29 60 SGR PLNNB 27(6)/11.8m/19''X12''/146-79
TER 5 17 48.1 -24 47 SGR GLOCL 13.5m/2.1''/146-79
N 6439 17 48.3 -16 29 SGR PLNNB 2a/13m/6.1''X5.1''/117-67
N 6440 17 48.9 -20 22 SGR GLOCL 5/9.7m/1.7''/146-67
CR 351 17 49.1 -28 45 SGR OPNCL IV2p/9.3m/9.0''/30*/146-79
N 6445 17 49.2 -20 01 SGR PLNNB 3b(3)/13m/35''X30''/146-67
THE 4-5 17 50.5 -19 03 SGR PLNNB 13.5m/<10''/146-67
M2-17 17 52.1 -17 36 SGR PLNNB 2/14m/7.3''X5.7''/117-67
M1-31 17 52.7 -22 22 SGR PLNNB 1/13m/25''/146-79
N 6469 17 53.2 -22 17 SGR OPNCL II12p/8.2m/12.0''/50*/146-79
PK0-1.2 17 53.4 -29 17 SGR PLNNB 13.8m/146-79
M2-20 17 54.4 -29 36 SGR PLNNB 1/13.5m/25''/146-79
HUBBLE 6 17 55.1 -21 45 SGR PLNNB 2/11m/6.6''/146-67
PK0-2.5 17 55.4 -29 58 SGR PLNNB 13.6m/146-79
PK0-2.2 17 55.4 -29 58 SGR PLNNB 13.3m/146-79
M1-32 17 56.3 -16 29 SGR PLNNB 2/12m/8.0''X7.3''/117-67
THE 4-10 17 57.1 -18 07 SGR PLNNB 13.3m/<25''/146-67
M 23 17 57.1 -18 59 SGR OPNCL II11m/5.5m/27.0''/150*/146-67
B 84A 17 57.5 -17 40 SGR DRKNB 5C/16''/117-67
M2-21 17 58.2 -29 44 SGR PLNNB 1/13.6m/3''/146-79
M2-22 17 58.5 -33 29 SGR PLNNB 2/13.2m/5.6''X5.0''/146-79
HJ 5003 17 59.1 -30 18 SGR ** 2D 5-7.0m/6/106*/146-79
N 6507 17 59.8 -17 27 SGR OPNCL IV2p/9.6m/7.0''/35*/117-67
TR 31 17 59.8 -28 10 SGR OPNCL II11p/9.8m/8.0''/25*/146-79
PK11+2.1 18 00.2 -17 40 SGR PLNNB 13.2m/<5''/117-66
PK358-5.1 18 01.4 -33 18 SGR PLNNB 2/13m/9.9''X8.0''/146-78
M1-34 18 01.4 -33 18 SGR PLNNB 2/13.5m/13''X10''/146-78
BOCHUM 18 01.7 -28 26 SGR PLNNB 1/12.4m/2''/146-78
M2-23 18 02.0 -23 41 SGR OPNCL 9.3m/10*/146-78
STN 40 18 02.0 -27 31 SGR ** OC 8.49-9.31m/2.4/162*/146-78
RST 3148 18 02.3 -24 52 SGR ** OA 8.6-9.5m/0.5/134*/146-78
M3-21 18 02.5 -36 39 SGR PLNNB 11.7m/<5''/173-90
B 85 18 02.6 -23 02 SGR DRKNB/146-78
M 20 18 02.7 -22 58 SGR CL+NB E+*/6.3m/28.0''/67*/146-78
HLD 32 18 02.7 -27 05 SGR ** 1D 8.4-9.4m/5.2/101*/146-78
M2-26 18 03.2 -26 59 SGR PLNNB 2a/13.8m/8.6''X8.2''/146-78
I 4673 18 03.3 -27 06 SGR PLNNB 4/13m/18''X12.5''/146-78
N 6520 18 03.4 -27 53 SGR OPNCL I2mn/7.6m/6.0''/60*/146-78
N 6522 18 03.6 -30 02 SGR GLOCL 6/8.6m/5.6''/146-78
M 8 18 03.7 -24 23 SGR CL+NB E/5m/45''X30''/146-78
N 6533 18 04.1 -24 24 SGR CL+NB E+*/146-78
N 6526 18 04.1 -24 27 SGR BRTNB E+*/40''/146-78
M 21 18 04.2 -22 29 SGR OPNCL I3m/5.9m/13.0''/70*/146-78
S 698 18 04.2 -22 30 SGR ** 1E 7.22-8.52m/29.8/316*/146-78
B 87 18 04.3 -32 30 SGR DRKNB 4CG/12''/146-78
N 6530 18 04.5 -24 22 SGR OPNCL II2mn/4.6m/15.0''/146-78
N 6528 18 04.8 -30 03 SGR GLOCL 5/9.5m/3.7''/146-78
N 6537 18 05.2 -19 50 SGR PLNNB 2a(6)/12m/5''/146-66
HJ 5012 18 05.7 -34 37 SGR ** OE 8.86-9.37m/23.4/191*/146-78
N 6540 18 06.1 -27 46 SGR GLOCL 11/14.6m/0.8''/10*/146-78
CR 468 18 06.6 -27 28 SGR OPNCL IV1p/b/13.4m/1.5''/146-78
N 6544 18 07.3 -25 00 SGR GLOCL 9/8.3m/8.4''/146-78
N 6546 18 07.4 -23 18 SGR OPNCL II12m/8m/13.0''/150*/146-78
PK5-2.1 18 07.9 -25 24 SGR PLNNB 2/13m/10''X10''/146-78
BU 243 18 08.2 -22 16 SGR ** OB 8.7-8.73m/0.7/126*/146-78
M1-40 18 08.4 -22 17 SGR PLNNB 2/13.9m/5.8''X4.5''/146-78
BU 244 18 08.6 -27 52 SGR ** 1C 7.61-9.06m/2.2/265*/146-78
V3792SGR 18 08.9 -25 28 SGR ** 2D 6.4-8.4m/4/13.3/64*/146-78
I 4684 18 09.1 -23 26 SGR BRTNB E+*/3''X2''/146-78
I 4685 18 09.3 -23 59 SGR BRTNB E+*/10''X8''/146-78
N 6553 18 09.3 -25 54 SGR GLOCL 11/8.3m/3.2''/146-78
CR 367 18 09.6 -23 59 SGR OPNCL IV3pn/6.4m/37.0''/30*/146-78
HARO 1-57 18 09.8 -35 44 SGR PLNNB 2/14m/12.5''/146-78
N 6559 18 10.0 -24 07 SGR BRTNB E/5''X4''/146-78
I 1274 18 10.1 -23 42 SGR BRTNB E+*/20''X5''/146-78
I 1275 18 10.1 -23 42 SGR BRTNB E+*/20''X5''/146-78
BU 245 18 10.1 -30 44 SGR ** 2C 5.77-7.79m/3.9/352*/146-78
HO 428 18 10.3 -29 13 SGR ** OA 8.32-8.95m/0.5/88*/146-78
N 6558 18 10.3 -31 46 SGR GLOCL 9.3m/3.7''/146-78
M1-42 18 11.1 -28 59 SGR PLNNB 4/13.3m/9.0''X7.4''/146-78
BU 132 18 11.2 -19 50 SGR ** OB 7.01-7.13m/1.3/195*/146-66
PK3-4.7 18 11.6 -28 23 SGR PLNNB 11m/12''/146-78
N 6565 18 11.9 -28 11 SGR PLNNB 4/13m/10''X8''/146-78
PK358-6.1 18 12.0 -33 52 SGR PLNNB 12m/<10''/146-78
N 6563 18 12.0 -33 52 SGR PLNNB 3a/13m/54''X41''/146-78
M2-30 18 12.6 -27 58 SGR PLNNB 1/13.1m/4.5''/146-78
N 6568 18 12.7 -21 36 SGR OPNCL II11m/8.6m/13.0''/50*/146-66
H2-43 18 12.8 -28 20 SGR PLNNB 1/12m/<10''/146-78
M2-31 18 13.3 -25 30 SGR PLNNB 1/13.2m/<5''/146-78
N 6569 18 13.6 -31 50 SGR GLOCL 8/8.7m/5.8''/146-78
N 6567 18 13.8 -19 04 SGR PLNNB 2a(3)/11.5m/11''X7''/146-66
M2-32 18 14.8 -32 37 SGR PLNNB 1/14m/5''/146-78
M2-33 18 15.1 -30 16 SGR PLNNB 2/14m/4.5''X3.7''/146-78
B 92 18 15.5 -18 11 SGR DRKNB 6EG/12''X6''/146-66
N 6583 18 15.8 -22 08 SGR OPNCL II1m/10m/2.8''/35*/146-78
SH2-35 18 15.9 -20 15 SGR BRTNB E/10''X7''/146-66
I 4701 18 16.0 -16 44 SGR BRTNB E/60''X40''/117-66
M3-26 18 16.2 -27 15 SGR PLNNB 4/14m/7.7''X7.3''/146-78
PK1-6.1 18 16.2 -30 52 SGR PLNNB 14m/<10''/146-78
SWST 1 18 16.2 -30 52 SGR PLNNB 1/11.8m/<5''/146-78
CR 469 18 16.3 -18 16 SGR OPNCL II2p/9.1m/5.0''/10*/146-66
N 6578 18 16.3 -20 27 SGR PLNNB 2a/13.1m/8.5''/146-66
M1-44 18 16.3 -27 05 SGR PLNNB 2/13.7m/4.0''X3.8''/146-78
PK2-5.1 18 16.3 -30 08 SGR PLNNB 11.5m/<10''/146-78
B 93 18 16.9 -18 04 SGR DRKNB 4CoG/12''X2''/146-66
M 24 18 16.9 -18 29 SGR OPNCL 3.1m/95''X35''/146-66
N 6589 18 16.9 -19 47 SGR BRTNB E/15''/146-66
N 6590 18 17.0 -19 44 SGR BRTNB R/4''X3''/146-66
N 6595 18 17.1 -19 52 SGR OPNCL 7m/11.0''/30*/146-66
M2-34 18 17.3 -23 59 SGR PLNNB 2/14m/12.5''X6''/146-78
HJ 5036 18 17.6 -34 06 SGR ** 3E 6.03-9.48m/38.9/347CD*/146-78
BU 246 18 17.7 -19 40 SGR ** OA 8.4-8.27m/0.5/110*/146-66
I 1284 18 17.7 -19 40 SGR BRTNB E+*/17''X15''/146-66
M2-36 18 17.7 -29 08 SGR PLNNB 2/13m/8.8''X5.2''/146-78
WHC 16 18 17.8 -16 58 SGR ** OD 8.8-9.0m/9.1/261*/117-66
SHJ 263 18 17.9 -18 48 SGR ** 2E 6.75-9.25m/53.3/12*/146-66
N 6603 18 18.4 -18 24 SGR OPNCL I1rn/11.1m/5.0''/100*/146-66
HARO 1-64 18 18.4 -23 25 SGR PLNNB 2/14m/8.4''X6.9''/146-78
M2-37 18 18.6 -28 08 SGR PLNNB 3/14m/7.3''X7.1''/146-78
BU 639 18 18.7 -18 37 SGR ** OA 7.2-8.2m/0.5/143*/146-66
M 18 18 20.0 -17 06 SGR OPNCL II3pn/6.9m/9.0''/20*/117-66
M 17 18 20.8 -16 10 SGR CL+NB II13mn/6m/11.0''/40*/117-66
M2-42 18 22.5 -24 09 SGR PLNNB 2/13.3m/4.7''X3.2''/146-78
N 6620 18 22.9 -26 49 SGR PLNNB 2b/14m/5.3''X3.8''/146-78

N 6624 18 23.7 -30 22 SGR GLOCL 6/8.3m/5.9''/146-78
M 28 18 24.5 -24 52 SGR GLOCL 4/6.9m/15''/146-78
TR 33 18 24.7 -19 43 SGR OPNCL II3p/7.8m/7.0''/20*/146-66
HARO 1-66 18 24.9 -25 42 SGR PLNNB 4/13.5m/8.5''X7.9''/146-78
JC 6 18 25.4 -20 32 SGR ** 2B 5.03-7.43m/1.5/288*/146-66
N 6629 18 25.7 -23 12 SGR PLNNB 2a/10.5m/16''X14''/146-78
BU 133 18 27.7 -26 38 SGR ** 1B 6.59-8.48m/0.9/247*/145-78
VY 21 18 28.0 -26 07 SGR PLNNB 1/13.1m/7''/145-78
H 125 18 29.0 -25 02 SGR ** OC 8.1-8.3m/2.8/104*/145-78
WNO 6 18 29.0 -26 35 SGR ** 1E 6.67-7.99m/4.1/182*/145-78
M1-47 18 29.2 -21 47 SGR PLNNB 2/14m/4.8''X4.6''/145-66
CANON 1-5 18 29.2 -31 30 SGR PLNNB 11.9m/<5''/145-78
M1-48 18 29.5 -19 06 SGR PLNNB 2/13m/4.9''X4.7''/145-66
ABELL 44 18 30.2 -16 45 SGR PLNNB 2/12.6m/63''X39''/117-66
N 6638 18 30.9 -25 30 SGR GLOCL 6/9.2m/2.2''/145-78
M 69 18 31.4 -32 21 SGR GLOCL 5/7.7m/7.1''/145-78
M 25 18 31.8 -19 07 SGR OPNCL I2p/4.6m/29''/30*/145-66
BU 966 18 31.9 -19 08 SGR ** 2F 6.87-9.11m/67.2/63GT*/145-66
N 6642 18 31.9 -23 29 SGR GLOCL 4/8.8m/0.8''/145-78
PK5-8.1 18 32.5 -28 43 SGR PLNNB 2/14m/16.9''/145-78
N 6645 18 32.6 -16 53 SGR OPNCL III1m/8.5m/10.0''/40*/117-66
N 6644 18 32.6 -25 08 SGR PLNNB 2/12.2m/3''/145-78
N 6647 18 32.8 -17 14 SGR OPNCL 8m/117-66
I 4732 18 33.9 -22 39 SGR PLNNB 1/13.3m/2''/145-78
STN 62 18 34.5 -34 49 SGR ** OC 7.57-7.77m/2.1/134*/145-78
M1-53 18 35.8 -17 36 SGR PLNNB 2/13.1m/6.6''X5.6''/117-66
N 6652 18 35.8 -32 59 SGR GLOCL 6/8.9m/3.5''/145-78
M1-54 18 36.1 -17 00 SGR PLNNB 3/13m/17''X10''/117-66
M 22 18 36.4 -23 54 SGR GLOCL 7/5.1m/24.0''/145-78
M1-56 18 37.8 -17 06 SGR PLNNB 1/13.5m/<10''/116-66
M3-29 18 39.4 -30 41 SGR PLNNB 2/13.1m/8.4''X8.1''/145-78
ARG 32 18 39.9 -25 30 SGR ** OD 8.6-9.10m/7.1/216*/145-78
PAL 8 18 41.5 -19 49 SGR GLOCL 10/11.2m/4.7''/145-66
M 70 18 43.2 -32 18 SGR GLOCL 5/8.1m/7.8''/145-78
HE2-418 18 44.2 -30 18 SGR PLNNB 14m/13''/145-78
M3-32 18 44.7 -25 22 SGR PLNNB 2/14m/6.6''X5.3''/145-78
SEE 358 18 44.7 -25 48 SGR ** OB 8.41-8.82m/1.3/55*/145-78
PK12-7.1 18 45.6 -20 35 SGR PLNNB 12m/<10''/145-66
I 4776 18 45.8 -33 21 SGR PLNNB 2a/12.5m/8''X6''/145-78
M3-33 18 48.2 -25 29 SGR PLNNB 2/14m/5.9''X4.2''/145-78
SEE 361 18 49.7 -33 36 SGR ** OB 8.43-8.48m/1.2/230*/145-78
M1-62 18 50.4 -22 34 SGR PLNNB 2/13m/3.7''/145-78
CR 394 18 52.5 -20 19 SGR OPNCL IV2m/6.3m/22.0''/145-66
N 6716 18 54.6 -19 54 SGR OPNCL IV1p/7.5m/7.0''/20*/145-66
PAL 9 18 55.1 -22 42 SGR GLOCL 9.2m/3.9''/145-78
N 6717 18 55.1 -22 42 SGR GLOCL 8/9.3m/3.9''/145-78
M 54 18 55.1 -30 29 SGR GLOCL 3/7.7m/9.1''/145-78
HUBBLE 7 18 55.6 -32 16 SGR PLNNB 2/10.9m/4''/145-78
SEE 364 18 56.0 -28 08 SGR ** OB 8.51-9.25m/0.9/118*/145-78
N 6723 18 59.6 -36 38 SGR GLOCL 7/7.3m/11.0''/172-90
ABELL 51 19 01.0 -18 12 SGR PLNNB 4/13.5m/64''X58''/145-66
INN 252 19 01.5 -34 30 SGR ** OB 8.7-8.80m/0.9/33*/145-78
HLD 33 19 02.5 -28 39 SGR ** OC 8.97-9.34m/2.2/55*/145-78
HJ 5080 19 02.7 -36 06 SGR ** 1D 7.88-8.98m/5.5/246*/172-78
HJ 5082 19 03.1 -19 15 SGR ** 2D 6.15-9.00m/7.5/89*/145-66
H 129 19 04.2 -22 54 SGR ** 1D 6.9-8.4m/8/308*/145-78
H 126 19 04.4 -21 32 SGR ** OB 7.5-7.8m/1.2/204*/145-66
HUBBLE 8 19 05.6 -33 12 SGR PLNNB 2/12.9m/2''/145-78
S 710 19 06.9 -16 14 SGR ** 2D 6.1-8.42m/6.4/2*/116-66
STN 46 19 07.8 -15 59 SGR ** OC 6.8-7.3m/4.8/195*/116-66
S 711 19 08.1 -26 50 SGR ** 1E 7.27-8.65m/45.4/124*/145-78
COO 233 19 08.7 -33 48 SGR ** OD 8.15-9.04m/11.9/255*/145-78
J 482 19 10.2 -12 33 SGR ** OC 8.9-9.2m/3.6/294*/116-66
HJ 5094 19 12.7 -33 51 SGR ** OE 7.34-7.78m/28.4/187*/145-78
COO 234 19 14.7 -27 19 SGR ** OC 8.74-9.39m/2.3/327*/145-78
S 715 19 17.7 -15 58 SGR ** OD 7.07-7.90m/8.4/16*/116-66
S 716 19 18.1 -15 57 SGR ** OC 8.37-8.62m/4.9/196*/116-66
H 77 19 18.2 -18 52 SGR ** 2E 6.8-9.0m/39.7/159*/144-66
B 431 19 19.1 -33 09 SGR ** OC 8.49-8.74m/1.7/152*/144-78
DUN 226 19 22.6 -44 27 SGR ** 3E 3.98-7.21m/28.6/77*/172-90
BU 423 19 27.9 -29 30 SGR ** OB 8.58-8.89m/1.2/128*/144-78
HJ 5117 19 28.4 -43 53 SGR ** 1D 7.92-9.36m/5.8/261*/172-90
HU 75 19 29.6 -12 39 SGR ** 2A 7.09-9.15m/0.3/287*/115-66
H 119 19 29.9 -26 58 SGR ** 3D 5.6-8.6m/7.8/142*/144-78
HLD 152 19 32.0 -16 49 SGR ** OA 8.97-9.26m/0.4/220*/115-66
HJ 2880 19 34.0 -16 16 SGR ** OC 8.96-9.07m/3.8/150*/115-66
INN 651 19 35.9 -36 48 SGR ** OB 8.17-8.89m/0.8/137*/171-90
S 722 19 39.2 -16 54 SGR ** OD 7.17-7.45m/9.9/236*/115-66
M 55 19 40.0 -30 58 SGR GLOCL 11/7m/19.0''/144-78
K2-7 19 40.5 -20 27 SGR PLNNB 3b/13.1m/140''/144-66
N 6818 19 44.0 -14 09 SGR PLNNB 4/10m/22''X15''/115-66
N 6822 19 45.0 -14 48 SGR GALXY Ir+/8.8m/15.4''X14.2''/5*/115-66
SEE 394 19 46.4 -24 53 SGR ** 1B 8.23-9.39m/1.1/287*/144-78
ABELL 65 19 46.6 -23 08 SGR PLNNB 2a/13.1m/134''X74''/144-78
STN 49 19 47.5 -21 50 SGR ** OB 8.63-9.31m/1.4/343*/144-66
N 6835 19 54.6 -12 34 SGR GALXY SBa/12.5m/2.4''X0.7''/70*/115-66
HDO 294 20 01.2 -38 35 SGR ** 1B 8.08-9.11m/1.2/21*/171-89
HJ 2918 20 01.9 -17 33 SGR ** OE 8-8.34m/15.7/135*/115-65
M 75 20 06.1 -21 55 SGR GLOCL 1/8.6m/6.0''/144-65
N 6849 20 06.3 -40 12 SGR GALXY E-SOB/12.1m/1.9''X1.1''/18*/171-89
SEE 405 20 06.7 -28 22 SGR ** OA 8.55-9.48m/0.4/238*/144-77
HJ 5178 20 13.7 -34 07 SGR ** 1C 7.05-8.20m/2.8/10*/143-77
STN 64 20 16.9 -32 36 SGR ** OC 8.14-8.51m/1.8/300*/143-77
DUN 230 20 17.8 -40 11 SGR ** OD 7.42-7.72m/9.7/117*/171-89
N 6890 20 18.3 -44 48 SGR GALXY SBb/12.3m/1.6''X1.3''/152*/171-89
BU 763 20 23.9 -42 25 SGR ** 1A 5.93-7.25m/0.4/254*/171-89
I 4946 20 24.0 -43 60 SGR GALXY SBO-a/11.8m/2.4''X1.0''/68*/171-89
NEW 5 20 24.0 -44 00 SGR GALXY SO/12.4m/1.4''X0.5''/171-89
N 6902 20 24.5 -43 39 SGR GALXY SBa/10.9m/6.1''X4.1''/153*/171-89

TAURUS

STF 383 03 24.2 +17 33 TAU ** OD 8.48-9.12m/5.5/120*/106-50
STF 406 03 30.8 +05 09 TAU ** 1D 7.56-9.33m/9.3/126*/106-62
STF 405 03 31.2 +19 47 TAU ** OC 8.71-8.92m/2.4/174*/77-50
STF 401 03 31.3 +27 34 TAU ** OD 6.58-6.93m/11.3/270*/77-38
STF 414 03 34.5 +19 48 TAU ** OD 8.15-8.28m/7.9/186*/77-50
STF 422 03 36.8 +00 35 TAU ** 2D 6-8.90m/6.7/266*/106-62
ADS 2419 03 37.2 +01 21 TAU ** OB 8.73-8.93m/0.8/101*/106-62
STF 427 03 40.6 +28 46 TAU ** OD 7.41-7.84m/7.0/209*/77-38
STF 435 03 43.1 +25 41 TAU ** 1D 7.2-8.87m/13.2/2*/77-38
CED 19C 03 44.8 +24 17 TAU BRTNB R/16''X16''/77-38
VDB 20 03 44.9 +24 07 TAU BRTNB R/11.6m/20''X16''/77-38
HJ 3251 03 45.2 +24 28 TAU ** 3F 4.3-8.1m/72.1/329*/77-38
CED 19E 03 45.2 +24 28 TAU BRTNB R/21''X21''/77-38
N 1432 03 45.8 +24 22 TAU BRTNB R/60''X40''/45*/77-38
CED 19H 03 45.9 +24 33 TAU BRTNB R/15''X15''/77-38
N 1435 03 46.2 +23 46 TAU BRTNB R/30''X30''/77-38
I 349 03 46.3 +23 56 TAU BRTNB R/30''/77-38
BU 536 03 46.3 +24 11 TAU ** 1B 8.13-9.39m/0.9/183*/77-38
M 45 03 47.0 +24 07 TAU CL+NB I3rn/1.2m/100''/100*/77-38
STF 450 03 47.4 +23 55 TAU ** 2D 7.1-9.1m/6.2/265*/77-38

VDB 23	03 47.5	+24 06	TAU	BRTNB	R/11.9m/27°X27°/77-38
CED 190	03 49.2	+24 03	TAU	BRTNB	R/11°X11°/77-38
CED 19P	03 49.2	+24 08	TAU	BRTNB	R/10°X10°/77-38
I 1995	03 50.3	+25 35	TAU	BRTNB	E/2.0°X2.0°/77-38
STT 65	03 50.3	+25 35	TAU	** OA	5.73-6.52m/0.2/31 ^º /77-38
KUI 15	03 52.0	+06 32	TAU	** OB	6.26-6.56m/0.7/207 ^º /105-62
I 353	03 53.0	+25 16	TAU	BRTNB	E/180°X30°/120 ^º /76-38
BAADE 1	03 53.5	+19 28	TAU	PLNNB	4/13.9m/38°/76-50
STF 479	04 00.9	+23 12	TAU	** OD	6.92-7.76m/7.4/127 ^º /76-37
STF 495	04 07.7	+15 10	TAU	** 2C	6.11-8.77m/3.7/222 ^º /105-49
STF 494	04 08.9	+23 06	TAU	** OD	7.53-7.65m/5.1/187 ^º /76-37
I 360	04 09.0	+26 08	TAU	BRTNB	E/180°X100°/76-37
N 1514	04 09.3	+30 47	TAU	PLNNB	3(2)/10.8m/120°X90°/76-37
STT 74	04 12.3	+09 39	TAU	** OA	8.3-8.8m/0.2/282 ^º /105-49
VDB 26	04 13.6	+10 13	TAU	BRTNB	R/11°/105-49
H 98	04 15.5	+06 11	TAU	** OF	6.5-7.2m/64.7/315 ^º /105-61
STF 517	04 16.0	+00 27	TAU	** 1C	7.39-9.26m/3.3/10 ^º /105-61
N 1550	04 19.6	+02 25	TAU	GALXY	E/12m/2.2°X1.9°/30 ^º /105-61
STT 79	04 19.9	+16 31	TAU	** 1A	7.26-8.62m/0.4/89 ^º /105-49
SHJ 40	04 20.4	+27 21	TAU	** 2E	5.08-7.51m/49.2/254 ^º /76-37
N 1555	04 21.9	+19 32	TAU	BRTNB	R/0.5°/76-49
BU 87	04 22.4	+20 49	TAU	** 2C	6.21-8.60m/1.9/169 ^º /76-49
STF 528	04 22.6	+25 38	TAU	** 3E	5.37-8.54m/19.6/25 ^º /76-37
STT 82	04 22.7	+15 03	TAU	** 1B	7.31-8.63m/1.3/318 ^º /105-49
STF 535	04 23.3	+11 23	TAU	** 1B	6.95-8.29m/1.1/295 ^º /105-49
STF 534	04 24.0	+24 18	TAU	** 1E	6.36-7.94m/28.7/290 ^º /76-37
MEL 25	04 26.9	+15 52	TAU	OPNCL	I13m/5.7m/330.0°/40°/105-49
STF 546	04 27.0	+19 07	TAU	** 1D	7.94-9.21m/6.8/183 ^º /76-49
STF 545	04 27.1	+18 12	TAU	** 1E	6.92-8.78m/18.6/57 ^º /76-49
CED 33	04 27.1	+26 06	TAU	BRTNB	R/5°X2°/76-37
CED 34	04 27.2	+22 57	TAU	BRTNB	R/10°X6°/76-37
STF 548	04 28.9	+30 22	TAU	** 1D	6.44-8.03m/14.7/36 ^º /76-37
STF 554	04 30.1	+15 38	TAU	** 2C	5.7-8.12m/1.7/18 ^º /105-49
LDS 2246	04 30.6	+16 12	TAU	** 1F	4.78-6.54m/249.8/131 ^º /105-49
N 1587	04 30.7	+00 40	TAU	GALXY	E1p/11.7m/1.7°X1.4°/144 ^º /105-61
N 1589	04 30.8	+00 52	TAU	GALXY	Sab/11.8m/3.2°X1.0°/160 ^º /105-61
STT 84	04 31.1	+06 47	TAU	** OD	7.23-8.11m/9.4/325 ^º /105-61
STF 559	04 33.5	+18 01	TAU	** OC	6.97-7.02m/3.0/277 ^º /76-49
STT 86	04 36.6	+19 46	TAU	** OA	8.68-7.73m/0.5/349 ^º /76-49
STF 567	04 36.7	+19 30	TAU	** OC	9-9.28m/2.1/337 ^º /76-49
HARO 3-29	04 37.4	+25 03	TAU	PLNNB	13.6m/20°/76-37
STF 572	04 38.5	+26 56	TAU	** OC	7.36-7.21m/4.6/195 ^º /76-37
I 2087	04 40.0	+25 45	TAU	BRTNB	E/4°X4°/76-37
STF 583	04 40.9	+00 58	TAU	** 1D	7.88-9.28m/5.7/326 ^º /104-61
N 1647	04 45.9	+19 07	TAU	OPNCL	I12m/6.4m/45°/200°/75-49
VDB 29	04 48.4	+29 47	TAU	BRTNB	R/14°/75-37
STF 623	04 59.9	+27 20	TAU	** 1E	6.98-8.72m/20.3/205 ^º /75-37
N 1746	05 03.8	+23 46	TAU	OPNCL	II11p/6.1m/42°/20°/75-37
STT 95	05 05.5	+19 48	TAU	** OB	7.02-7.56m/0.9/305 ^º /75-49
STT 97	05 05.6	+23 04	TAU	** 1A	6.97-8.45m/0.4/57 ^º /75-37
S 466	05 07.9	+21 42	TAU	** 3F	5.85-9.41m/110.6/251 ^º /75-49
N 1807	05 10.7	+16 31	TAU	OPNCL	II2p/7m/17°/20°/104-49
N 1817	05 12.3	+16 41	TAU	OPNCL	II11m/7.7m/16°/60°/104-49
STF 670	05 16.7	+18 26	TAU	** OC	7.72-8.28m/2.5/165 ^º /75-49
POU 650	05 18.0	+24 03	TAU	** OD	8.5-8.8m/9.2/221 ^º /75-37
STF 694	05 24.0	+24 58	TAU	** OB	8.65-8.54m/1.0/9 ^º /75-37
S 478	05 24.4	+17 23	TAU	** 4F	4.99-9.0m/102.7/271 ^º /103-49
HO 226	05 27.0	+27 37	TAU	** OB	8.71-8.61m/0.7/261 ^º /75-37
STF 716	05 29.3	+25 09	TAU	** OC	8.83-6.68m/4.7/206 ^º /75-37
STF 730	05 32.2	+17 03	TAU	** OD	6.06-6.44m/9.6/141 ^º /103-49
M 1	05 34.5	+22 01	TAU	SNREM	8.4m/8°X4°/130°/74-37
J 248	05 35.1	+18 40	TAU	** OC	9-9.5m/3.8/31 ^º /74-49
STF 742	05 36.4	+21 60	TAU	** OC	7.09-7.47m/4.0/270 ^º /74-37
STF 749	05 37.1	+26 55	TAU	** OB	6.54-6.55m/1.1/328 ^º /74-37
SH2-240	05 39.1	+28 00	TAU	BRTNB	E/200°X180°/74-37
STF 755	05 39.2	+23 17	TAU	** OD	8.88-9.50m/5.9/176CD ^º /74-37
ADS 117	05 43.6	+12 60	TAU	** OB	8.81-9.24m/0.8/251 ^º /103-49
STT 115	05 44.5	+15 04	TAU	** OA	7.63-8.31m/0.4/120 ^º /103-49
STF 785	05 45.9	+25 55	TAU	** 1D	7.27-8.32m/14.9/347 ^º /74-37
STF 787	05 46.0	+21 19	TAU	** OB	8.27-8.81m/0.8/62 ^º /74-49
STF 805	05 51.8	+28 27	TAU	** OD	8.41-8.87m/11.9/49 ^º /74-37

TELESCOPIUM

HJ 5031	18 14.6	-47 22	TEL	** 1E	7.99-9.20m/34.8/70 ^º /173-90
HJ 5034	18 16.2	-46 01	TEL	** 1C	7.52-8.59m/2.2/97 ^º /173-90
I 4699	18 18.5	-45 59	TEL	PLNNB	2/12m/5°/173-90
N 6584	18 18.6	-52 13	TEL	GLOCL	8/9.2m/7.9°/173-101
DUN 220	18 22.2	-55 34	TEL	** OE	8.07-8.45m/31.2/178 ^º /195-101
HJ 5041	18 25.8	-53 38	TEL	** 1C	7.31-9.16m/3.0/261 ^º /173-101
HJ 5047	18 34.8	-48 01	TEL	** OE	8.36-8.88m/44.9/173 ^º /172-90
HJ 5055	18 43.4	-52 52	TEL	** OD	8.76-9.12m/7.6/76 ^º /172-101
I 4797	18 56.5	-54 18	TEL	GALXY	E5/11.3m/2.9°X1.3°/146 ^º /195-101
HA 85	18 56.9	-54 32	TEL	GALXY	S0/12.4m/0.7°X0.5°/195-101
N 6725	19 01.9	-53 52	TEL	GALXY	S0/12.2m/2.2°X0.5°/40 ^º /172-101
R 317	19 03.1	-45 43	TEL	** OB	7.95-8.83m/1.5/283 ^º /172-90
N 6754	19 11.4	-50 39	TEL	GALXY	SBb/12.1m/1.8°X0.9°/80 ^º /172-90
DUN 225	19 12.4	-51 48	TEL	** 1F	7.24-8.36m/70.1/252 ^º /172-101
HJ 5092	19 13.9	-47 21	TEL	** OE	8.06-8.35m/17.7/351 ^º /172-90
N 6758	19 13.9	-56 19	TEL	GALXY	E1/11.6m/2.3°X1.7°/121 ^º /195-101
I 4837	19 15.2	-54 40	TEL	GALXY	SBc/P/12.5m/2.4°X1.2°/8 ^º /195-101
INN 116	19 24.0	-45 57	TEL	** OC	8.57-9.43m/2.4/26 ^º /172-90
INN 254	19 30.5	-48 26	TEL	** OA	8.69-8.81m/0.3/217 ^º /171-90
COO 238	19 42.3	-52 57	TEL	** 1C	7.7-9.30m/3.4/48 ^º /171-101
I 4889	19 45.3	-54 21	TEL	GALXY	E5/11.1m/2.7°X1.8°/0 ^º /194-101
DUN 227	19 52.6	-54 58	TEL	** OE	5.8-6.39m/23.0/148 ^º /194-101
INN 1040	19 56.2	-55 09	TEL	** OC	8.98-9.24m/1.9/196 ^º /194-101
DUN 229	19 58.2	-51 54	TEL	** OF	7.65-8.23m/80.6/243 ^º /171-101
N 6848	20 02.8	-56 05	TEL	GALXY	Sa/12.5m/2.4°X1.0°/157 ^º /194-101
N 6850	20 03.5	-54 51	TEL	GALXY	SBO-a/12.5m/2.1°X1.1°/153 ^º /194-101
N 6851	20 03.6	-48 17	TEL	GALXY	E4/11.8m/2.0°X1.5°/160 ^º /171-89
N 6854	20 05.6	-54 23	TEL	GALXY	E2/12.2m/2.0°X1.3°/166 ^º /194-101
N 6861	20 07.3	-48 22	TEL	GALXY	E-SOB/11.1m/3.0°X2.0°/140 ^º /171-89
N 6861D	20 08.3	-48 13	TEL	GALXY	E-S0/12.4m/2.1°X0.7°/154 ^º /171-89
CPO 88	20 08.6	-46 18	TEL	** OE	8.3-9.02m/58.5/102 ^º /171-89
N 6868	20 09.9	-48 23	TEL	GALXY	E2/10.6m/3.6°X2.8°/86 ^º /171-89
N 6870	20 10.2	-48 17	TEL	GALXY	Sab/12.3m/2.6°X1.3°/85 ^º /171-89
N 6875	20 13.2	-46 10	TEL	GALXY	E6/12.1m/2.4°X1.4°/22 ^º /171-89
HU 1613	20 13.9	-50 19	TEL	** OB	8.87-9.36m/0.7/136 ^º /171-89
N 6887	20 17.3	-52 48	TEL	GALXY	SBc/12.1m/3.2°X1.3°/102 ^º /171-101
N 6893	20 20.8	-48 14	TEL	GALXY	SBOR/11.8m/2.6°X1.7°/10 ^º /171-89
INN 1419	20 26.6	-47 58	TEL	** 1E	8.41-9.50m/55.0/225 ^º /171-89
N 6909	20 27.6	-47 02	TEL	GALXY	E6/11.7m/2.2°X1.1°/68 ^º /171-89

TRIANGULUM AUSTRALE

N 5844	15 10.7	-64 40	TRA	PLNNB	12m/60°/198-102
N 5938	15 36.4	-66 52	TRA	GALXY	SBbc/11.7m/2.8°X2.5°/177 ^º /197-116
B 842	15 40.5	-63 50	TRA	** OB	8.33-9.29m/0.6/263 ^º /197-102
N 5979	15 47.7	-61 13	TRA	PLNNB	13m/8°/197-102
RMK 20	15 47.9	-65 26	TRA	** OC	6.16-6.43m/1.8/147 ^º /197-116
HE2-136	15 52.2	-62 31	TRA	PLNNB	12.5m/<10°/197-102

NZO 65	15 54.8	-65 54	TRA	** OA	8.49-8.35m/0.2/129 ^º /197-116
N 6025	16 03.3	-60 26	TRA	OPNCL	II2p/5.1m/12.0°/60°/197-102
R 275	16 19.3	-64 34	TRA	** 1C	8.43-9.45m/3.3/346 ^º /197-102
INN 336	16 31.8	-62 17	TRA	** OB	7.81-8.14m/1.1/197 ^º /197-102
DUN 203	16 33.1	-60 54	TRA	** OE	7.92-8.21m/22.2/270 ^º /197-102
B 1815	16 34.5	-65 02	TRA	** OA	8.18-9.09m/0.3/209 ^º /197-115
N 6156	16 34.9	-60 37	TRA	GALXY	SBc/11.6m/1.6°X1.4°/0 ^º /197-102
HJ 4862	16 37.4	-61 33	TRA	** OD	8.62-9.30m/10.9/179 ^º /197-102
LPO 59	16 45.2	-65 04	TRA	** 1B	8.29-9.46m/1.4/94 ^º /196-115
GLI 230	16 51.5	-67 34	TRA	** OD	8.96-8.94m/8.3/205 ^º /196-115

TRIANGULUM

M 33	01 33.8	+30 40	TRI	GALXY	Sc/5.7m/69°X42°/23 ^º /79-39
N 661	01 44.2	+28 42	TRI	GALXY	S0/12.2m/1.6°X1.3°/60 ^º /79-39
STF 158	01 46.7	+33 10	TRI	** OC	8.96-9.40m/2.1/270 ^º /79-39
N 669	01 47.3	+35 34	TRI	GALXY	Sab/12.3m/3.1°X0.6°/36 ^º /79-39
I 1727	01 47.5	+27 20	TRI	GALXY	SBm/11.5m/7.1°X2.8°/150 ^º /79-39
N 672	01 47.9	+27 26	TRI	GALXY	SBc/10.9m/7.5°X2.6°/65 ^º /79-39
CR 21	01 50.2	+27 04	TRI	OPNCL	IV2p/8.2m/6.0°/20°/79-39
N 684	01 50.2	+27 39	TRI	GALXY	Sb/12.4m/3.4°X0.7°/90 ^º /79-39
N 736	01 56.7	+33 03	TRI	GALXY	S0/12.1m/1.7°X1.6°/79-39
ADS 819	01 57.0	+31 01	TRI	** 1A	8.16-9.30m/0.2/192 ^º /79-39
N 750	01 57.5	+33 12	TRI	GALXY	E1/11.9m/1.6°X1.3°/79-39
N 777	02 00.3	+31 26	TRI	GALXY	E1/E2/11.4m/2.8°X2.2°/155 ^º /79-38
N 783	02 01.1	+31 53	TRI	GALXY	Sc/12.1m/1.6°X1.4°/35 ^º /79-38
STF 197	02 01.1	+35 18	TRI	** 1E	8.21-9.30m/35.6/234 ^º /79-38
N 784	02 01.3	+28 51	TRI	GALXY	Sbd/11.7m/6.6°X1.6°/79-38
N 807	02 04.9	+28 59	TRI	GALXY	E/12.5m/1.8°X1.3°/145 ^º /79-38
STF 219	02 10.3	+33 22	TRI	** OD	8.03-8.89m/11.4/183 ^º /78-38
STF 227	02 12.4	+30 18	TRI	** 1C	5.26-6.67m/3.9/71 ^º /78-38
STF 232	02 14.7	+30 24	TRI	** OD	7.9-7.82m/6.6/246 ^º /78-38
STF 239	02 17.4	+28 45	TRI	** OD	7.09-7.83m

M 82 09 55.9 +69 41 UMA GALXY Sd/8.4m/10.5'X5.1' /65º/22-5
N 3065 10 01.9 +72 10 UMA GALXY SO/12.5m/1.8'X1.8' /7-5
N 3079 10 02.0 +55 41 UMA GALXY SBC/10.9m/8.1'X1.3' /165º/21-12
STT 210 10 02.6 +46 22 UMA ** OB 8.52-9.07m/1.2/125º/43-22
N 3077 10 03.4 +68 44 UMA GALXY Sd/9.9m/5.2'X4.7' /45º/21-5
STF 1402 10 04.9 +55 29 UMA ** 1E 7.91-8.92m/32.3/102º/21-12
STF 1415 10 17.8 +71 04 UMA ** OE 6.65-7.27m/16.5/167º/21-5
N 3184 10 18.3 +41 25 UMA GALXY SBC/9.8m/7.6'X7.4' /135º/43-22
N 3182 10 19.6 +58 12 UMA GALXY Sa/12.1m/2.1'X1.7' /155º/41-22
N 3198 10 19.9 +45 33 UMA GALXY SBCr/10.3m/8.1'X3.0' /35º/43-22
N 3206 10 21.8 +56 56 UMA GALXY SBC/11.9m/2.9'X1.9' /0º/21-12
STF 1427 10 22.0 +43 54 UMA ** OD 8.18-8.54m/9.2/214º/43-22
U 5612 10 24.1 +70 53 UMA GALXY SB+/12.1m/3.4'X2.3' /165º/21-5
STF 1428 10 26.0 +52 37 UMA ** OC 8.02-8.44m/2.8/87º/43-12
STT 219 10 30.2 +50 60 UMA ** OD 7.6-7.83m/14.1/297º/42-12
N 3264 10 32.3 +56 05 UMA GALXY SB/12m/2.9'X1.2' /177º/21-12
N 3259 10 32.6 +65 02 UMA GALXY SBbc/12.0m/2.2'X1.1' /20º/21-5
N 3266 10 33.3 +64 45 UMA GALXY SBO/12.4m/1.4'X1.2' /105º/21-12
N 3310 10 38.8 +53 30 UMA GALXY SBbc/P/10.8m/2.8'X2.6' /42-12
N 3319 10 39.2 +41 41 UMA GALXY SBC/11.1m/6.1'X3.4' /37º/42-22
N 3320 10 39.6 +47 24 UMA GALXY SBC/12.3m/2.2'X1.0' /20º/42-22
STF 1460 10 40.6 +42 09 UMA ** OC 8.72-8.90m/3.1' /163º/42-22
N 3359 10 46.6 +63 13 UMA GALXY SBC/10.6m/7.5'X4.2' /170º/21-12
N 3348 10 47.2 +72 50 UMA GALXY E/11.1m/2.0'X2.0' /7-5
STT 229 10 48.0 +41 07 UMA ** OB 7.62-7.92m/0.7/282º/42-22
N 3394 10 50.7 +65 44 UMA GALXY SCr/12.4m/1.9'X1.4' /35º/21-5
N 3448 10 54.6 +54 18 UMA GALXY Sa/12.1m/5.6'X1.7' /65º/21-12
N 3458 10 56.0 +57 07 UMA GALXY SBO/12.2m/1.4'X0.8' /5º/21-12
N 3471 10 59.2 +61 32 UMA GALXY Sa/12.5m/1.7'X0.8' /14º/21-12
STF 1495 10 59.8 +58 54 UMA ** 1E 7.25-8.84m/34.1/38º/21-12
HJ 2554 11 03.6 +44 20 UMA ** 1E 7.44-9.30m/40.0/278º/42-22
HO 378 11 05.0 +38 25 UMA ** OB 8.25-9.14m/1.0/238º/42-22
N 3516 11 06.8 +72 34 UMA GALXY SBOR/11.7m/1.9'X1.4' /6-5
STF 1510 11 08.0 +52 49 UMA ** 1D 7.65-9.03m/5.3/330º/42-12
N 3549 11 10.9 +53 23 UMA GALXY Sc/12.1m/3.1'X1.1' /0' /38º/42-12
S 621 11 11.3 +66 01 UMA ** OF 8.31-8.34m/98.3/45º/21-5
M 108 11 11.5 +55 40 UMA GALXY SBC/10m/8.6'X2.4' /80º/21-12
HO 50 11 13.7 +41 05 UMA ** 1C 6.47-8.36m/3.0/32º/42-22
N 3583 11 14.2 +48 19 UMA GALXY Sbb/11.1m/2.5'X1.5' /125º/42-22
M 97 11 14.8 +55 01 UMA PLNNB 3a/11m/202''X196'' /21-12
STT 232 11 15.0 +37 35 UMA ** OB 8.02-8.90m/0.6/241º/42-22
N 3595 11 15.4 +47 27 UMA GALXY E-SO/12.1m/1.6'X0.7' /176º/42-22
N 3600 11 15.9 +41 35 UMA GALXY Sa/11.7m/4.1'X0.8' /3º/42-22
STF 1520 11 16.1 +52 46 UMA ** 1D 6.54-7.81m/12.3/344º/42-12
STF 1523 11 18.2 +31 32 UMA ** OC 4.33-4.80m/1.7/129º/68-34
N 3614 11 18.3 +45 45 UMA GALXY Sc/11.6m/4.8'X2.9' /80º/42-22
N 3610 11 18.4 +58 47 UMA GALXY E/10.8m/2.5'X2.5' /21-12
N 3613 11 18.6 +58 00 UMA GALXY E/10.9m/3.6'X2.0' /102º/21-12
N 3619 11 19.4 +57 46 UMA GALXY Sa/11.5m/3.0'X2.4' /21-12
N 3631 11 21.0 +53 10 UMA GALXY Sc/10.4m/5.0'X4.8' /42-12
N 3642 11 22.3 +59 05 UMA GALXY Sbc/11.2m/5.5'X4.7' /105º/20-12
N 3652 11 22.7 +37 46 UMA GALXY Sbc/P/12.2m/2.0'X0.7' /150º/42-22
N 3656 11 23.7 +53 51 UMA GALXY E/12.5m/1.5'X1.5' /7º/42-12
N 3657 11 23.9 +52 55 UMA GALXY Sbc/P/12.4m/1.7'X1.7' /42-12
N 3658 11 24.0 +38 34 UMA GALXY SO/12.2m/1.8'X1.7' /42-22
N 3665 11 24.7 +38 46 UMA GALXY SO/10.8m/3.5'X3.0' /30º/42-22
N 3669 11 25.5 +57 43 UMA GALXY SBcd/12.4m/2.0'X0.5' /153º/20-12
N 3668 11 25.5 +63 27 UMA GALXY SBC/12.3m/1.7'X1.3' /20-12
N 3675 11 26.1 +43 35 UMA GALXY Sb/10.2m/6.2'X3.6' /178º/42-22
N 3677 11 26.3 +46 58 UMA GALXY Sa/12.3m/1.8'X1.6' /130º/42-22
N 3674 11 26.4 +57 03 UMA GALXY SO/12.2m/1.7'X0.6' /33º/20-12
N 3683 11 27.5 +56 53 UMA GALXY SBC/12.4m/1.8'X0.7' /128º/20-12
N 3683A 11 27.5 +56 53 UMA GALXY SBC/11.9m/1.8'X0.7' /128º/20-12
N 3687 11 28.0 +29 31 UMA GALXY SBbcR/12m/1.9'X1.9' /68-34
N 3690 11 28.5 +58 33 UMA GALXY Sp?/11.5m/2.4'X2.0' /50º/20-12
PAL 4 11 29.3 +28 58 UMA GLOCL 12/14.2m/2.1' /68-34
POP 113 11 29.8 +33 02 UMA ** OB 9-9.2m/1/48º/68-34
STF 1544 11 31.3 +59 42 UMA ** OD 7.33-8.02m/12.3/90º/20-12
N 3718 11 32.6 +53 04 UMA GALXY SBap/10.8m/8.2'X3.5' /15º/41-12
N 3726 11 33.3 +47 02 UMA GALXY SBCr/10.4m/6.0'X4.1' /170º/41-22
N 3729 11 33.8 +53 08 UMA GALXY SB/P/11.4m/2.9'X1.9' /15º/41-12
N 3733 11 35.0 +54 51 UMA GALXY SBC/12.4m/4.9'X2.2' /170º/20-12
N 3738 11 35.8 +54 31 UMA GALXY Ir/11.7m/2.6'X2.2' /155º/20-12
STF 1553 11 36.6 +56 08 UMA ** OD 7.73-8.17m/6.1' /166º/20-12
N 3756 11 36.8 +54 18 UMA GALXY SBbc/11.5m/4.2'X2.1' /177º/20-12
N 3769 11 37.7 +47 54 UMA GALXY Sbb/11.8m/2.9'X1.0' /152º/41-22
STF 1561 11 38.8 +45 06 UMA ** 1D 6.53-8.23m/9.1/3148º/41-22
STF 1559 11 38.8 +64 21 UMA ** 1C 6.81-8.01m/1.8/322º/20-12
N 3782 11 39.3 +46 31 UMA GALXY SBcd/12.4m/1.6'X1.1' /0º/41-22
N 3780 11 39.4 +56 16 UMA GALXY Sc/11.5m/3.0'X2.4' /90º/20-12
N 3786 11 39.7 +31 55 UMA GALXY SBap/12.3m/2.1'X1.1' /77º/67-34
N 3796 11 40.5 +60 18 UMA GALXY Spec/12.5m/1.3'X0.9' /127º/20-12
N 3813 11 41.3 +36 33 UMA GALXY Sb/11.6m/2.0'X1.0' /87º/41-22
N 3811 11 41.3 +47 42 UMA GALXY SBC/P/12.3m/2.2'X1.7' /160º/41-22
N 3835 11 44.1 +60 07 UMA GALXY Sab/12.4m/1.8'X0.7' /60º/20-12
N 3838 11 44.2 +57 57 UMA GALXY Sa/12.3m/1.4'X0.6' /141º/20-12
N 3877 11 46.1 +47 30 UMA GALXY Sc/11m/5.3'X1.2' /35º/41-22
N 3888 11 47.6 +55 58 UMA GALXY SBC/12.1m/1.8'X1.4' /120º/20-12
N 3891 11 48.0 +30 22 UMA GALXY Sbc/12.4m/2.0'X1.7' /70º/67-34
N 3893 11 48.6 +48 43 UMA GALXY SBC/10.5m/4.5'X2.4' /165º/41-22
N 3894 11 48.9 +59 25 UMA GALXY E3/11.6m/2.0'X1.4' /20º/20-12
N 3898 11 49.3 +56 05 UMA GALXY Sab/10.7m/3.8'X2.6' /107º/20-12
N 3917 11 50.8 +51 50 UMA GALXY Sc/11.8m/5.0'X1.1' /77º/41-12
N 3921 11 51.1 +55 05 UMA GALXY Sa/12.4m/2.1'X1.3' /20º/20-12
N 3930 11 51.8 +38 01 UMA GALXY SBC/12.4m/3.0'X2.3' /30º/41-22
N 3938 11 52.8 +44 07 UMA GALXY SC/10.4m/5.1'X5.0' /41-22
N 3941 11 52.9 +36 59 UMA GALXY SBO/10.3m/3.5'X2.5' /10º/41-22
N 3945 11 53.2 +60 41 UMA GALXY SBO-ar/10.9m/6.4'X4.2' /15º/20-12
N 3949 11 53.7 +47 52 UMA GALXY Sbc/11.1m/2.9'X1.7' /120º/41-22
N 3953 11 53.8 +52 20 UMA GALXY SBbc/10.1m/6.9'X3.6' /13º/41-12
N 3963 11 55.0 +58 30 UMA GALXY SBbcR/11.9m/2.7'X2.4' /20-12
STF 1579 11 55.1 +46 29 UMA ** 1C 6.68-8.32m/3.9/38ABXCº/41-22
N 3972 11 55.8 +55 19 UMA GALXY SBbc/12.3m/3.7'X1.0' /120º/20-12
STT 241 11 56.3 +35 27 UMA ** 1C 6.82-8.74m/1.7/161º/67-34
N 3982 11 56.5 +55 07 UMA GALXY Sbb/11m/2.3'X2.0' /20-12
U 6930 11 57.3 +49 17 UMA GALXY S(B)d/12.1m/4.4'X2.8' /41-22
M 109 11 57.6 +53 23 UMA GALXY SBbc/9.8m/7.5'X4.4' /68º/41-12
N 3995 11 57.7 +32 18 UMA GALXY SB/12.4m/2.6'X0.9' /33º/67-34
MCG +09-20-046 11 57.8 +55 28 UMA GALXY 11.8m/1.5'X1.2' /20-12
N 3998 11 57.9 +55 27 UMA GALXY SO/10.7m/2.7'X2.3' /140º/20-12
I 4413 11 58.5 +43 57 UMA GALXY Sb/11.2m/4.8'X1.0' /66º/41-22
N 709 11 58.6 +42 44 UMA GALXY SBCr/12.4m/2.3'X2.0' /150º/41-22
I 750 11 58.9 +42 43 UMA GALXY Sab/11.9m/2.6'X1.2' /43º/41-22
U 6983 11 59.1 +52 42 UMA GALXY SBC/12.4m/3.4'X2.4' /85º/41-12
N 4026 11 59.4 +50 58 UMA GALXY SO/10.8m/4.7'X1.2' /178º/41-22
MCG +09-20-052 11 59.5 +50 55 UMA GALXY 11.7m/2.5'X0.7' /41-22
N 4036 12 01.5 +61 54 UMA GALXY E6/10.7m/4.0'X1.8' /85º/20-11
67 UMA 12 02.1 +43 02 UMA ** 1F 5.1-6.8m/310.5/52º/41-21
N 4041 12 02.2 +62 08 UMA GALXY Sbc/11.3m/2.7'X2.6' /20-11
N 4047 12 02.8 +48 38 UMA GALXY Sbc/12.2m/1.2'X1.0' /105º/41-21
N 4051 12 03.1 +44 32 UMA GALXY SBbc/10.2m/5.3'X4.4' /135º/41-21

N 4068 12 04.0 +52 35 UMA GALXY Ir/12.5m/3.2'X1.7' /30º/41-11
N 4062 12 04.1 +31 54 UMA GALXY Sbc/11.1m/4.0'X1.8' /100º/67-33
N 4085 12 05.4 +50 21 UMA GALXY SBC/12.4m/2.5'X0.8' /78º/41-21
N 4088 12 05.6 +50 33 UMA GALXY SBbc/10.6m/5.6'X2.1' /43º/41-21
STF 1600 12 05.6 +51 56 UMA ** OD 7.63-8.28m/7.6/93º/41-11
N 4096 12 06.0 +47 28 UMA GALXY Sbc/10.9m/6.5'X1.8' /20º/41-21
N 4100 12 06.1 +49 35 UMA GALXY Sbc/11.2m/5.4'X1.7' /167º/41-21
N 4102 12 06.4 +52 43 UMA GALXY SBBR/11.2m/3.1'X1.7' /38º/41-11
STF 1603 12 08.1 +55 28 UMA ** OE 7.82-8.26m/22.3/82º/20-11
N 4144 12 10.0 +46 27 UMA GALXY SBC/11.6m/6.1'X1.5' /104º/41-21
N 4157 12 11.1 +50 29 UMA GALXY Sbb/11.4m/6.7'X1.2' /66º/41-21
STF 1608 12 11.5 +53 25 UMA ** OD 8.11-8.27m/13.3/221º/41-11
N 4194 12 14.2 +54 32 UMA GALXY IrB/12.5m/1.8'X1.1' /20-11
N 4290 12 20.8 +58 06 UMA GALXY SBBR/11.8m/2.2'X1.6' /90º/20-11
N 4335 12 23.0 +58 27 UMA GALXY E/12.4m/1.9'X1.5' /145º/20-11
N 4500 12 31.4 +57 58 UMA GALXY SBA/12.5m/1.6'X1.1' /130º/20-11
N 4605 12 40.0 +61 37 UMA GALXY Sbc/P/10.3m/5.9'X2.4' /125º/19-11
N 4814 12 55.4 +58 21 UMA GALXY SB/P/12m/3.3'X2.4' /135º/19-11
STF 1695 12 56.3 +54 06 UMA ** 1C 6.04-7.75m/3.8/280º/19-11
MCG +10-19-040 13 08.7 +62 17 UMA GALXY 12m/0.5'X0.4' /19-11
STF 1744 13 23.9 +54 55 UMA ** 1D 2.23-3.88m/14.3/152º/19-11
S 649 13 28.8 +59 56 UMA ** 2F 5.46-8.19m/181.7/111CAº/19-11
N 5204 13 29.6 +58 25 UMA GALXY Sm/11.3m/5.0'X3.0' /5º/19-11
N 5205 13 30.1 +62 31 UMA GALXY Sb/12.2m/3.1'X1.8' /10º/19-11
N 5218 13 32.2 +62 46 UMA GALXY Sbb/P/12.3m/1.8'X1.3' /100º/19-11
N 5308 13 47.0 +60 58 UMA GALXY SO/11.4m/3.7'X0.7' /60º/19-11
N 5322 13 49.3 +60 11 UMA GALXY E2/10.2m/6.0'X4.1' /95º/19-11
N 5376 13 55.3 +59 31 UMA GALXY SBab/12.1m/2.1'X1.3' /70º/19-11
N 5389 13 56.1 +59 45 UMA GALXY SBO-a/12m/3.6'X1.0' /3º/19-11
N 5422 14 00.7 +55 10 UMA GALXY Sa/11.8m/3.5'X0.6' /152º/18-11
N 5430 14 00.8 +59 20 UMA GALXY Sbb/11.9m/2.3'X1.3' /0º/18-11
N 5443 14 02.2 +55 49 UMA GALXY Sbb/12.3m/2.7'X1.0' /34º/18-11
N 5448 14 02.8 +49 10 UMA GALXY SBA/11m/3.8'X1.0' /115º/39-20
M 101 14 03.2 +54 21 UMA GALXY Sbc/7.9m/28.5'X28.3' /18-11
N 5473 14 04.7 +54 54 UMA GALXY E2/11.4m/2.2'X1.7' /160º/18-11
N 5474 14 05.0 +53 40 UMA GALXY Sc/10.8m/5.0'X4.5' /39-11
N 5480 14 06.4 +50 44 UMA GALXY Sc/12.1m/1.6'X1.0' /0º/39-20
N 5485 14 07.2 +55 00 UMA GALXY SO/11.4m/2.8'X2.1' /170º/18-11
N 5585 14 19.8 +56 44 UMA GALXY SBcd/10.7m/5.8'X3.6' /30º/18-11
N 5631 14 26.6 +56 35 UMA GALXY SO/11.5m/2.0'X2.0' /18-11

URSA MINOR

STF 1583 12 00.2 +86 60 UMI ** 1D 8.1-9.29m/11.2/283º/6-1
STF 1771 13 36.7 +69 47 UMI ** OC 8.77-9.37m/1.7/80º/19-4
CR 285 14 41.1 +69 34 UMI OPNCL .4m/1400'' /18-4
S 666 14 56.8 +74 54 UMI ** 1F 6.94-8.92m/175.9/35º/5-4
N 5832 14 57.8 +71 41 UMI GALXY Sbb/12.1m/3.8'X2.2' /45º/18-4
U 9749 15 08.8 +67 12 UMI GALXY dE6/10.9m/30.1'X19.0' /70º/18-4
STF 1972 15 29.2 +80 27 UMI ** OE 6.64-7.30m/31.7/80º/5-4
STF 2034 15 48.7 +83 37 UMI ** OB 7.68-7.95m/1.1/115º/4-1
N 6048 15 57.5 +70 41 UMI GALXY E2/12.3m/2.2'X1.7' /140º/17-4
M 6217 16 32.7 +78 12 UMI GALXY SBbcR/11.2m/3.3'X3.2' /4-3
STT 340 16 57.3 +86 51 UMI ** OE 8.4-9.25m/31.4/226º/4-1

VELA

JC 12 08 05.2 -45 24 VEL ** OE 8.37-8.64m/27.2/16º/183-95
DUN 65 08 09.5 -47 20 VEL ** 2E 1.79-4.14m/41.0/220º/183-95
N 2547 08 10.1 -49 13 VEL OPNCL II2pn/4.7m/20.0' /80º/183-95
HE2-7 08 11.5 -48 43 VEL PLNNB 2/12.4m/25'' /183-95
COO 69 08 13.6 -45 58 VEL ** OD 8.11-8.59m/8.7/46º/183-95
HJ 4069 08 14.4 -45 50 VEL ** 2E 5.81-8.70m/32.1/250ABxº/183-95
HJ 4080 08 18.3 -47 08 VEL ** OD 8.55-8.76m/5.8/219º/183-95
BSO 3 08 18.9 -45 02 VEL ** OD 8.41-8.53m/5.2/327º/183-95
PN 2 08 20.7 -46 20 VEL PLNNB 13.6m/<10'' /183-95
INN 67 08 22.5 -48 29 VEL ** OB 5.14-6.08m/0.7/140º/183-95
HJ 4102 08 28.9 -42 35 VEL ** 2F 6.56-9.35m/68.1/281º/183-95
HJ 4104 08 29.1 -47 56 VEL ** 1C 5.51-7.17m/3.0/245APxº/183-95
DUN 70 08 29.5 -44 43 VEL ** 1C 5.16-6.95m/4.3/350º/183-95
GUM 12 08 30.0 -45 00 VEL SNREM 1200'' /183-95
DUN 71 08 30.6 -40 31 VEL ** OF 7.01-7.66m/63.6/50º/182-95
HJ 4107 08 31.4 -39 04 VEL ** 1C 6.46-8.17m/4.3/329º/182-95
SLR 8 08 32.1 -53 13 VEL ** OB 6.13-7.08m/0.8/288º/182-105
PISMIS 4 08 34.6 -44 25 VEL OPNCL IV1pn/5.9m/18.0' /45º/182-95
N 2626 08 35.5 -40 40 VEL BRTNB E+R/5.0' /182-95
HJ 4116 08 36.7 -47 30 VEL ** 1D 7.77-8.82m/7.6/2º/182-95
PISMIS 5 08 37.6 -39 35 VEL OPNCL II2pn/9.9m/2.0' /10º/182-95
COO 268 08 38.4 -46 47 VEL ** 1D 7.79-9.44m/13.5/254º/182-95
HJ 4122 08 39.1 -46 14 VEL ** OD 8.88-8.95m/10.6/166AGº/182-95
B 1623 08 39.2 -40 25 VEL ** 1B 7.53-8.87m/0.7/256º/182-95
PISMIS 6 08 39.3 -46 13 VEL OPNCL II2p/7m/1.5' /15º/182-95
COO 74 08 40.3 -40 16 VEL ** 3C 5.21-9.06m/4.1/70º/182-95
DUN 72 08 40.3 -42 23 VEL ** OF 6.91-7.80m/129.9/358º/182-95
WATERLOO 6 08 40.4 -46 08 VEL OPNCL 8.4m/2.2' /182-95
I 2391 08 40.5 -53 02 VEL OPNCL II3p/2.5m/60' /30º/182-105
PISMIS 8 08 41.6 -46 16 VEL OPNCL II3p/9.5m/2.0' /10º/182-95
RU 67 08 41.7 -43 22 VEL OPNCL IV3p/1.9m/6.0' /35º/182-95
I 2395 08 42.5 -48 09 VEL OPNCL II3p/4.6m/17' /40º/182-95
HY VEL 08 42.5 -53 06 VEL ** OF 5-5.8m/76.6/310º/182-105
N 2659 08 42.6 -44 59 VEL OPNCL IIII3m/8.6m/14' /80º/182-95
N 2660 08 42.6 -47 12 VEL OPNCL I3m/8.8m/4.0' /70º/182-95
VELGHE 26 08 43.4 -46 08 VEL PLNNB 1/13m/<5'' /182-95
GUM 15 08 44.6 -41 17 VEL BRTNB E/20' /182-95
INN 10 08 44.7 -54 42 VEL ** 2B 2.1-5.1m/1.1/154APxº/202-105
BOCHUM 7 08 44.8 -45 58 VEL OPNCL 6.8m/9'' /182-95
CR 197 08 44.9 -41 14 VEL OPNCL IV2pn/6.7m/17.0' /40º/182-95
N 2670 08 45.5 -48 48 VEL OPNCL II2p/7.8m/6' /30º/182-95
N 2671 08 46.2 -41 53 VEL OPNCL I3p/11.6m/4.0' /40º/182-95
N 2669 08 46.4 -52 57 VEL OPNCL II3p/6.1m/20' /40º/182-105
JC 13 08 46.5 -42 34 VEL ** 2C 7.8-9.22m/2.2/313º/182-95
JC 14 08 47.3 -42 36 VEL ** OD 8.64-8.74m/5.4/86º/182-95
TR 10 08 47.9 -42 27 VEL OPNCL II2p/4.6m/15.0' /40º/182-95
GUM 17 08 50.5 -42 07 VEL BRTNB E/100' /182-95
CP0 9 08 52.7 -52 08 VEL ** 1C 6.63-8.22m/2.9/81º/182-105
HE2-15 08 53.5 -40 04 VEL PLNNB 13m/20'' /182-95
SL 4 08 53.6 -42 13 VEL DRKNB 51r/60'X10' /182-95
PB 3 08 54.3 -50 32 VEL PLNNB 13.6m/7'' /182-95
INN 317 08 55.1 -43 28 VEL ** OC 8.42-9.40m/2.1/303º/182-95
DUN 73 08 56.2 -55 32 VEL ** OF 7.87-8.29m/65.7/359º/202-105
R 87 08 56.3 -52 43 VEL ** 3C 4.7-7.72m/2.6/335º/182-105
GUM 23 08 59.7 -47 27 VEL BRTNB E/20'X10' /182-95
N 2736 09 00.4 -45 54 VEL BRTNB E/30'X7.0' /182-95
MRK 18 09 00.6 -48 59 VEL OPNCL 7.8m/2.0' /30º/182-95
GUM 35 09 02.4 -48 42 VEL BRTNB E/7'X6' /182-95
I 740 09 04.5 -56 20 VEL ** 1D 7.18-8.77m/13.0/296ABxº/202-104
INN 196 09 05.7 -50 09 VEL ** OA 8.58-8.33m/0.5/172º/182-95
COO 80 09 09.9 -44 10 VEL ** OC 8.26-9.10m/2.6/46º/182-95
SEE 110 09 11.7 -46 53 VEL ** OB 8.79-9.19m/1.0/52º/182-95
N 2792 09 12.4 -42 25 VEL PLNNB 4/13.5m/13'' /182-95
HJ 4188 09

HU 4192	09 14.2	-50 21	VEL	** OE	8.96-8.99m/25.8/11 ² /182-95	N 4348	12 23.9	-03 27	VIR	GALXY	Sbc/12.5m/3.2'X0.7' /140 ² /124-57
PB 4	09 15.1	-54 53	VEL	PLNNB	12.9m/14' 'X9'1' /202-104	N 4365	12 24.5	+07 19	VIR	GALXY	E/9.6m/6.5'X4.9' /40 ² /95-45
INN 11	09 15.2	-45 33	VEL	** 1B	6.56-7.65m/0.8/283 ² /182-95	N 4371	12 24.9	+11 42	VIR	GALXY	SBO-aR/10.8m/4.0'X2.3' /95 ² /95-45
N 2845	09 18.6	-38 01	VEL	GALXY	Sa/11.7m/2.0'X1.0' /67 ² /182-95	M 84	12 25.1	+12 53	VIR	GALXY	E1/9.1m/6.7'X6.0' /30 ² /95-45
N 2849	09 19.4	-40 31	VEL	OPNCL	12.5m/3'1' /182-95	N 4378	12 25.3	+04 56	VIR	GALXY	Sa/11.7m/2.5'X2.3' /167 ² /95-57
PISMIS 12	09 20.0	-45 07	VEL	OPNCL	II12p/9.7m/4.5' /20*/182-95	N 4380	12 25.4	+10 01	VIR	GALXY	Sab/11.7m/3.2'X1.8' /153 ² /95-45
RST 393	09 21.7	-47 19	VEL	** 1B	7.74-9.08m/0.8/256 ² /182-95	N 4385	12 25.7	+00 34	VIR	GALXY	SBO-a/12.5m/2.1'X1.3' /82 ² /95-57
N 2866	09 22.1	-51 06	VEL	OPNCL	10m/1.5' /182-104	N 4387	12 25.7	+12 49	VIR	GALXY	E/12.1m/1.7'X1.1' /140 ² /95-45
PISMIS 13	09 22.3	-51 08	VEL	OPNCL	II2p/10.2m/2.0' /30*/182-104	N 4388	12 25.8	+12 40	VIR	GALXY	Sb/11m/5.6'X1.5' /92 ² /95-45
RU 76	09 24.2	-51 40	VEL	OPNCL	III2p/10.8m/6.0' /20*/182-104	N 4402	12 26.1	+13 07	VIR	GALXY	Sb/11.8m/3.6'X1.1' /90 ² /95-45
HE2-29	09 24.7	-54 36	VEL	PLNNB	13.3m/20'1' /202-104	BU 922	12 26.1	-04 29	VIR	** 1A	8.03-9.37m/0.4/127 ² /124-57
RU 77	09 27.1	-55 07	VEL	OPNCL	II3p/10.4m/2.0' /35*/202-104	M 86	12 26.2	+12 57	VIR	GALXY	E3/8.9m/9.8'X6.3' /130 ² /95-45
N 2899	09 27.1	-56 06	VEL	PLNNB	12.2m/2.0' /202-104	N 4413	12 26.5	+12 37	VIR	GALXY	SbabR/12.3m/2.3'X1.4' /60 ² /95-45
I 2488	09 27.6	-57 00	VEL	OPNCL	II2m/7.4m/15.0' /70*/202-104	N 4412	12 26.6	+03 58	VIR	GALXY	SB/P/12.4m/1.4'X1.2' /95-57
DUN 77	09 29.3	-44 32	VEL	** OF	7.07-7.03m/108.4/77 ² /182-95	N 4415	12 26.7	+08 26	VIR	GALXY	Sa/12.1m/1.4'X1.2' /95-45
N 2910	09 30.5	-52 55	VEL	OPNCL	I2p/7.2m/5.0' /30*/181-104	N 4416	12 26.8	+07 55	VIR	GALXY	Sbc/12.4m/1.7'X1.5' /95-45
PEREK 2-4	09 30.8	-53 10	VEL	PLNNB	14m/<10' ' /181-104	N 4411B	12 26.8	+08 53	VIR	GALXY	Sbd/12.3m/2.5'X2.5' /95-45
N 2925	09 33.2	-53 24	VEL	OPNCL	II11p/8.3m/12.0' /40*/181-104	N 4417	12 26.8	+09 35	VIR	GALXY	SBO/11.1m/3.3'X1.4' /49 ² /95-45
DUN 79	09 33.6	-49 45	VEL	** OF	7.46-7.62m/139.9/32 ² /181-95	N 4420	12 27.0	+02 30	VIR	GALXY	Sbdc/12.1m/2.0'X1.0' /89 ² /95-57
HJ 4220	09 33.7	-49 00	VEL	** OC	5.54-6.19m/2.0/215 ² /181-95	N 4424	12 27.2	+09 25	VIR	GALXY	Sba/11.7m/3.5'X1.7' /95 ² /95-45
SEE 115	09 37.2	-53 40	VEL	** OB	6.28-6.12m/0.7/188 ² /181-104	N 4425	12 27.2	+12 44	VIR	GALXY	SBO-a/11.8m/2.8'X1.0' /27 ² /95-45
N 2999	09 40.2	-50 19	VEL	OPNCL	9m/5' /181-95	N 4430	12 27.4	+06 16	VIR	GALXY	Sbb/P/12m/2.3'X2.0' /80 ² /95-57
N 2972	09 40.2	-50 19	VEL	OPNCL	I1p/9.9m/4.0' /25*/181-95	N 4429	12 27.4	+11 06	VIR	GALXY	Sa/10m/5.8'X2.8' /99 ² /95-45
RU 79	09 41.0	-53 51	VEL	OPNCL	II3p/9.2m/11.0' /20*/181-104	N 4434	12 27.6	+08 09	VIR	GALXY	E/12.1m/1.4'X1.4' /95-45
R 129	09 42.7	-55 50	VEL	** OC	7.85-8.15m/3.1/294 ² /202-104	N 4435	12 27.7	+13 05	VIR	GALXY	SBO/10.8m/3.0'X2.2' /13 ² /95-45
DUN 80	09 45.0	-49 29	VEL	** OE	8.23-8.08m/18.8/70 ² /181-95	N 4438	12 27.8	+13 01	VIR	GALXY	Sa/10.2m/8.5'X3.0' /27 ² /95-45
HJ 4242	09 45.7	-41 40	VEL	** 1D	7.69-9.25m/7.9/358 ² /181-95	N 4440	12 27.9	+12 18	VIR	GALXY	Sba/11.7m/1.8'X1.6' /95-45
RU 82	09 45.8	-54 00	VEL	OPNCL	II3p/8.1m/3.6' /20*/181-104	N 4442	12 28.1	+09 48	VIR	GALXY	SBO/10.4m/4.5'X1.8' /87 ² /95-45
HE2-37	09 47.4	-48 58	VEL	PLNNB	14m/30' ' /181-95	N 4451	12 28.7	+09 15	VIR	GALXY	Sb/12.5m/1.5'X0.9' /162 ² /95-45
N 3033	09 48.6	-56 25	VEL	OPNCL	II3p/8.8m/12' /50*/202-104	N 4452	12 28.7	+11 45	VIR	GALXY	SO/12m/2.7'X0.6' /32 ² /95-45
RU 83	09 49.2	-54 36	VEL	OPNCL	I3p/9.8m/3.4' /30*/202-104	N 4454	12 28.8	-01 56	VIR	GALXY	SBO-aR/11.9m/1.9'X1.6' /100 ² /124-57
COO 92	09 50.2	-49 37	VEL	** 1D	8.07-9.16m/5.9/22 ² /181-95	N 4457	12 29.0	+03 34	VIR	GALXY	SBO-aR/10.9m/2.6'X2.3' /95-57
PISMIS 16	09 51.3	-53 10	VEL	OPNCL	I3p/8m/1.5' /12*/181-104	N 4461	12 29.0	+13 11	VIR	GALXY	SBO-a/11.2m/3.2'X1.8' /30 ² /95-45
DUN 81	09 54.3	-45 17	VEL	** 2D	5.79-8.23m/5.2/239 ² /181-95	N 4458	12 29.0	+13 15	VIR	GALXY	E/12.1m/1.6'X1.5' /95-45
CR 213	09 54.7	-50 55	VEL	OPNCL	IV2p/9.2m/17.0' /181-95	N 4464	12 29.3	+08 09	VIR	GALXY	Sab/12.5m/0.9'X0.7' /0 ² /95-45
N 3105	10 00.7	-54 47	VEL	OPNCL	I3p/9.7m/2.0' /20*/201-104	N 4469	12 29.5	+08 45	VIR	GALXY	SBO-a/11.2m/3.4'X1.2' /89 ² /95-45
DUN 83	10 02.1	-54 59	VEL	** OF	7.88-7.89m/113.6/226 ² /201-104	N 4470	12 29.6	+07 49	VIR	GALXY	Sa/12.1m/1.3'X0.9' /0 ² /95-45
HJ 4282	10 03.2	-52 03	VEL	** OE	7.37-8.31m/49.5/199 ² /181-104	M 49	12 29.8	+07 60	VIR	GALXY	E4/8.4m/9.8'X8.2' /155 ² /95-45
HJ 4283	10 04.5	-51 48	VEL	** 1D	7.28-8.38m/7.8/181 ² /181-104	N 4476	12 30.0	+12 21	VIR	GALXY	E4/12.2m/1.8'X1.3' /25 ² /95-45
HJ 4284	10 05.1	-45 54	VEL	** 2D	7.43-9.48m/6.6/66 ² /181-94	N 4478	12 30.3	+12 20	VIR	GALXY	E1/11.4m/1.8'X1.5' /140 ² /95-45
N 3132	10 07.0	-40 26	VEL	PLNNB	4(2)/8.2m/84' 'X53' ' /181-94	N 4480	12 30.4	+04 15	VIR	GALXY	Sbc/12.4m/2.2'X1.1' /175 ² /95-57
VDB-HA 90	10 12.1	-56 25	VEL	OPNCL	10.3m/4.0' /8*/201-104	STF 1647	12 30.6	+09 43	VIR	** OB	8.09-8.37m/1.3/240 ² /95-45
HJ 4299	10 13.3	-50 54	VEL	** OE	8.31-8.66m/30.7/327 ² /181-94	N 4483	12 30.7	+09 01	VIR	GALXY	SBO-a/12.2m/1.6'X0.8' /65 ² /95-45
N 3201	10 17.6	-46 25	VEL	GLOCL	10/6.8m/18.2' /181-94	M 87	12 30.8	+12 23	VIR	GALXY	E1p/8.6m/8.7'X6.6' /95-45
R 140	10 19.0	-56 01	VEL	** OC	7.5-8.23m/3.1/281 ² /201-104	N 4488	12 30.9	+08 22	VIR	GALXY	SBO-a/12.2m/3.8'X1.5' /5 ² /95-45
HJ 4307	10 19.9	-51 34	VEL	** OD	6.92-7.30m/15.0/262 ² /181-104	MCG +02-32-110	12 30.9	+12 16	VIR	GALXY	11.2m/95-45
RMK 13	10 20.9	-56 03	VEL	** 2D	4.49-7.19m/7.1/102 ² /201-104	N 4486A	12 31.0	+12 16	VIR	GALXY	E/11.2m/0.8'X0.7' /95-45
N 3228	10 21.4	-51 44	VEL	OPNCL	I1p/6m/5' /15*/181-104	N 4487A	12 31.1	-08 03	VIR	GALXY	Sbc/10.9m/4.0'X2.8' /100 ² /124-69
R 146	10 26.3	-55 29	VEL	** OE	8.74-9.41m/19.5/95 ² /201-104	SHJ 146	12 31.2	+01 20	VIR	** 1E	7.68-8.69m/49.5/290 ² /95-57
N 3256	10 27.9	-43 54	VEL	GALXY	Sb/11.5m/4.5'X2.3' /100 ² /181-94	N 4497	12 31.5	+11 38	VIR	GALXY	SBO-a/12.5m/1.9'X0.8' /65 ² /95-45
COO 103	10 28.3	-52 34	VEL	** OD	8.44-8.67m/5.9/287 ² /181-104	STF 1649	12 31.6	-11 04	VIR	** OE	7.97-8.43m/15.8/194 ² /124-69
N 3261	10 29.0	-44 39	VEL	GALXY	Sbdc/11.2m/3.5'X2.8' /85 ² /181-94	N 4496A	12 31.7	+03 55	VIR	GALXY	Sbc/11.4m/0.6'X0.6' /95-57
N 3263	10 29.2	-44 06	VEL	GALXY	Sbc/11.9m/6.2'X1.4' /97 ² /181-94	N 4505	12 31.7	+03 56	VIR	GALXY	Sbc/11.9m/3.9'X3.1' /70 ² /95-57
HJ 4327	10 30.7	-54 29	VEL	** OF	8.1-8.67m/114.5/172 ² /201-104	N 4503	12 32.1	+11 11	VIR	GALXY	SBO/11.1m/3.5'X1.7' /12 ² /95-45
DUN 86	10 31.2	-42 14	VEL	** OF	7.34-8.04m/83.4/291 ² /180-94	N 4504	12 32.3	-07 34	VIR	GALXY	Sbc/11.2m/4.3'X2.8' /30 ² /124-69
HJ 4329	10 31.4	-53 43	VEL	** 3F	4.95-8.58m/73.9/94 ² /180-104	N 4517A	12 32.5	+00 23	VIR	GALXY	Sbd/12.5m/4.0'X2.6' /30 ² /95-57
MAYALL 60	10 31.5	-55 21	VEL	PLNNB	13.3m/8' ' /201-104	N 4517	12 32.8	+00 07	VIR	GALXY	Sc/10.4m/10.2'X1.7' /83 ² /95-57
CP0 10	10 31.9	-52 14	VEL	** 1C	7.37-9.24m/2.3/345 ² /180-104	N 4437	12 32.8	+00 37	VIR	GALXY	Sc/11.2m/10.2'X1.7' /83 ² /95-57
HJ 4330	10 32.9	-47 00	VEL	** 3E	5.15-8.55m/40.4/163 ² /180-94	N 4519	12 33.5	+08 09	VIR	GALXY	SbcdR/11.8m/2.9'X2.3' /145 ² /95-45
DUN 89	10 33.2	-55 23	VEL	** OE	6.79-7.76m/25.5/30 ² /201-104	N 4522	12 33.7	+09 11	VIR	GALXY	Sbc/12.3m/3.6'X1.0' /33 ² /95-45
N 3366	10 35.1	-43 42	VEL	GALXY	Sbb/11.3m/2.2'X1.1' /37 ² /180-94	N 4560	12 34.0	+07 42	VIR	GALXY	SBO/10.6m/7.0'X2.5' /113 ² /95-45
N 3318	10 37.3	-41 38	VEL	GALXY	Sbdc/11.6m/2.3'X1.2' /78 ² /180-94	N 4526	12 34.0	+07 42	VIR	GALXY	SBO/9.7m/7.0'X2.5' /113 ² /95-45
HE2-53	10 38.5	-56 47	VEL	PLNNB	13.9m/5' ' /201-104	N 4527	12 34.1	+02 39	VIR	GALXY	Sbdc/10.5m/5.9'X2.3' /67 ² /95-57
PEIMBERT 1-1	10 38.5	-56 47	VEL	PLNNB	8.6m/<5' ' /201-104	N 4528	12 34.1	+11 19	VIR	GALXY	SBO/12.1m/1.6'X1.1' /0 ² /95-45
N 3330	10 38.8	-54 07	VEL	OPNCL	II2p/7.4m/7.0' /30*/201-104	N 4532	12 34.3	+06 28	VIR	GALXY	Ir?/11.9m/2.7'X1.2' /160 ² /95-57
DUN 95	10 39.3	-55 36	VEL	** 1E	4.38-6.06m/51.7/105 ² /201-104	N 4535	12 34.3	+08 12	VIR	GALXY	Sbc/10m/6.9'X5.4' /0 ² /95-45
FIN 41	10 43.1	-54 14	VEL	** OB	8.56-9.36m/0.6/60 ² /201-104	N 4531	12 34.3	+13 05	VIR	GALXY	SBO-a/11.4m/3.1'X2.0' /155 ² /95-45
R 155	10 46.8	-49 25	VEL	** 2C	2.82-5.65m/2.0/43 ² /180-94	N 4536	12 34.4	+02 11	VIR	GALXY	Sbdc/10.6m/7.1'X3.1' /130 ² /95-57
HE2-55	10 48.7	-56 03	VEL	PLNNB	12.7m/18' ' /201-104	N 4550	12 35.5	+12 13	VIR	GALXY	SBO/11.7m/3.3'X0.9' /178 ² /95-45
HJ 4394	10 59.4	-43 08	VEL	** 1E	7.89-9.40m/31.3/261 ² /180-94	N 4546	12 35.5	-03 48	VIR	GALXY	E-SOB/10.3m/3.3'X1.6' /80 ² /124-57
SEE 126	11 00.2	-43 23	VEL	** OB	8.43-8.65m/0.8/168 ² /180-94	N 4551	12 35.6	+12 16	VIR	GALXY	E/12m/1.8'X1.4' /70 ² /95-45

VIRGO

N 3818	11 42.0	-06 09	VIR	GALXY	E/11.7m/2.0'X1.2' /103 ² /125-58	N 4564	12 36.5	+11 26	VIR	GALXY	E0/11.1m/3.2'X1.8' /47 ² /95-45
STF 1575	11 52.0	+08 50	VIR	** OE	7.43-7.89m/29.9/210 ² /96-46	N 4568	12 36.6	+11 14	VIR	GALXY	Sbc/10.8m/4.6'X2.2' /23 ² /95-45
U 6903	11 55.6	+01 14	VIR	GALXY	S(B)c/12.3m/2.7'X2.4' /150 ² /96-58	M 90	12 36.8	+13 10	VIR	GALXY	Sbb/9.5m/9.9'X4.4' /23 ² /95-45
N 3976	11 55.9	+06 45	VIR	GALXY	Sbb/11.5m/3.4'X1.1' /53 ² /96-58	N 4570	12 36.9	+07 15	VIR	GALXY	S0/10.9m/3.7'X1.2' /159 ² /95-45
N 4030	12 00.4	-01 06	VIR	GALXY	Sbc/10.6m/4.2'X3.2' /27 ² /124-57	N 4578	12 37.5	+09 33	VIR	GALXY	S0/11.5m/3.1'X2.3' /35 ² /95-45
STF 1591	12 01.5	-00 23	VIR	** OE	8.43-8.95m/51.5/352 ² /124-57	M 58	12 37.7	+11 49	VIR	GALXY	Sbb/9.7m/6.0'X4.8' /95 ² /95-45
N 4045	12 02.7	+01 59	VIR	GALXY	SbaR/12m/3.1'X1.9' /95 ² /95-57	N 4580	12 37.8	+05 22	VIR	GALXY	SbabR/11.8m/2.1'X1.5' /165 ² /95-57
STF 1593	12 03.5	-02 27	VIR	** OB	8.7-8.57m/1.2/17 ² /124-57	N 4581	12 38.1	+01 29	VIR	GALXY	E/12.5m/1.9'X1.1' /173 ² /95-57
N 4067	12 04.2	+10 51	VIR	GALXY	Sb/12.5m/1.3'X0.9' /35 ² /95-45	STF 1664	12 38.3	-11 31	VIR	** 1E	7.82-9.17m/37.2/237 ² /124-69
N 4073	12 04.4	+01 54	VIR	GALXY	E/11.4m/3.2'X2.3' /105 ² /95-57	N 4586	12 38.5	+04 19	VIR	GALXY	SaR/11.7m/3.8'X1.2' /115 ² /95-57
N 4079	12 04.8	-02 23	VIR	GALXY	Sbc/12.4m/2.3'X1.6' /125 ² /124-57	N 4592	12 39.3	-00 32	VIR	GALXY	Sd/11.7m/6.8'X1.7' /97 ² /124-57
N 4116	12 07.6	+02 42	VIR	GALXY	Sbc/12m/3.8'X2.3' /155 ² /95-57	N 4593	12 39.7	-05 21	VIR	GALXY	Sbab/10.9m/3.7'X2.6' /55 ² /124-57
N 4123	12 08.2	+02 53	VIR	GALXY	Sbb/11.4m/4.3'X3.2' /135 ² /95-57	N 4596	12 39.9	+10 11	VIR	GALXY	SBO-a/10.4m/4.0'X3.4' /135 ² /95-45
N 4124	12 08.2	+10 23	VIR	GALXY	Sa/11.4m/3.9'X1.8' /114 ² /95-45	M 104	12 40.0	-11 37	VIR	GALXY	Sab/8m/8.6'X4.2' /89 ² /124-69
N 4119	12 08.2	+10 23	VIR	GALXY	Sa/12.2m/3.9'X1.8' /114 ² /95-45	N 4597	12 40.2	-05 48	VIR	GALXY	Sbc/12.1m/3.8'X1.6' /135 ² /124-57
N 4129	12 08.9	-09 02	VIR	GALXY	Sbab/12.5m/2.3'X0.6' /87 ² /124-69	N 4602	12 40.6	-05 08	VIR	GALXY	Sbbc/11.5m/3.0'X1.0' /81 ² /124-57
N 4168	12 12.3	+13 12	VIR	GALXY	E/11.2m/2.8'X2.2' /95-45	STF 1668	12 40.9	+08 50	VIR	** OB	7.78-8.10m/1.2/191 ² /95-45
N 4178	12 12.8	+10 52	VIR	GALXY	Sbcd/11.4m/5.0'X1.7' /30 ² /95-45	N 4606	12 41.0	+11 55	VIR	GALXY	Sba/11.8m/3.3'X1.7' /33 ² /95-45
N 4179	12 12.9	+01 18	VIR	GALXY	S0/11m/4.2'X1.3' /143 ² /95-57	N 4608	12 41.2	+10 09	VIR	GALXY	SBO/11m/3.3'X2.9' /95-45
N 4193	12 13.9	+13 10	VIR	GALXY	Sbbc/12.3m/2.2'X1.1' /93 ² /95-45	N 4612	12 41.5	+07 19	VIR	GALXY	SBOR/10.9m/2.7'X2.0' /145 ² /95-45
STF 1619	12 15.1	-07 15	VIR	** OD	8.06-8.30m/6.9/270 ² /124-57	STF 1670	12 41.7	-01 27	VIR	** OB	3.48-3.53m/0.6/295 ² /124-57
N 4206	12 15.3	+13 01	VIR	GALXY	Sbc/12.1m/6.4'X1.1' /104 ² /95-45	M 59	12 42.0	+11 39	VIR	GALXY	E3/9.6m/5.3'X4.0' /165 ² /95-45
N 4207	12 15.5	+09 35	VIR	GALXY	Scd/12.5m/1.6'X0.8' /124 ² /95-45	N 4620	12 42.0	+12 57	VIR	GALXY	S0/12.2m/1.8'X1.5' /95-45
N 4215	12 15.9	+06 24	VIR	GALXY	Sa/12.1m/1.8'X0.7' /174 ² /95-57	N 4623	12 42.2	-07 07	VIR	GALXY	SBO-a/12.2m/2.2'X0.7' /176 ² /95-45
N 4216	12 15.9	+13 09	VIR	GALXY	Sbb/10m/7.8'X1.8' /19 ² /95-45	N 4632	12 42.5	-00 05	VIR	GALXY	Sc/11.7m/3.0'X1.2' /63 ² /124-57
N 4224	12 16.6	+07 28	VIR	GALXY	Sa/11.8m/2.5'X1.0' /57 ² /95-45	N 4636	12 42.8	+02 41	VIR	GALXY	E/9.5m/5.9'X4.6' /150 ² /95-57
N 4235	12 17.1	+07 12	VIR	GALXY	Sa/11.6m/3.9'X0.9' /48 ² /95-45	N 4642	12 42.8	+02 41	VIR	GALXY	E-SBO-a/11.2m/5.9'X4.6' /150 ² /95-57
N 4238	12 17.1	+07 37	VIR	GALXY	SBO/11.9m/2.4'X1.1' /174 ² /95-45	N 4664	12 42.8	+11 27	VIR	GALXY	E-S0/12.1m/2.4'X1.7' /125 ² /95-45
N 4241	12 17.4	+06 41	VIR	GALXY	Sbc/11.9m/2.5'X1.4' /128 ² /95-57	N 4638	12 42.8	+11 27	VIR	GALXY	E5/11.2m/2.4'X1.7' /125 ² /95-45
STF 1627	12 18.2	-03 57	VIR	** OE	6.55-6.90m/19.8/196 ² /124-57	N 4639	12 42.9	+13 15	VIR	GALXY	SbbcR/11.5m/2.9'X2.0' /123 ² /95-45
N 4261	12 19.4	+05 50	VIR	GALXY	E2/10.4m/4.3'X3.5' /160 ² /95-57	N 4643	12 43.3	-01 59	VIR	GALXY	SBO-a/10.8m/3.1'X2.5' /130 ² /95-57
N 4260	12 19.4	+06 06	VIR	GALXY	Sbab/11.8m/2.4'X1.2' /58 ² /95-57	N 4647	12 43.5	+11 35	VIR	GALXY	SbcR/11.3m/2.9'X2.3' /125 ² /95-45
N 4270	12 19.8	+05 28	VIR	GALXY	S0/12.2m/2.0'X0.9' /110 ² /95-57	M 60	12 43.7	+11 33	VIR	GALXY	E1/8.8m/7.6'X6.2' /105 ² /95-45
N 4267	12 19.8	+12 48	VIR	GALXY	E-SOB/10.9m/3.0'X2.8' /95-45	STF 1674	12 43.8	+07 33	VIR	** OC	8.77-9.32m/2.3/173 ² /95-45
N 4273	12 19.9	+05 21	VIR	GALXY	Sbc/11.9m/2.3'X1.5' /10 ² /95-57	N 4653	12 43.8	-00 34	VIR	GALXY	Sbc/12.2m/3.4'X3.0' /30 ² /124-57
N 4276	12 20.1	+07 42	VIR	GALXY	Sbc/12.4m/1.6'X1.4' /95-45	N 4654	12 43.9	+13 08	VIR	GALXY	SbcR/10.5m/5.0'X3.1' /128 ² /95-45
N 4281	12 20.4	+05 23	VIR	GALXY	Sa/11.3m/3.0'X1.6' /88 ² /95-57	N 4660	12 44.5	+11 11	VIR	GALXY	E5/11.2m/2.1'X1.7' /100 ² /95-45
N 4292	12 21.3	+04 36	VIR	GALXY	SBO/12.2m/1.6'X1.2' /7 ² /95-57	N 4658	12 44.6	-10 05	VIR	GALXY	Sbbc/12.5m/2.5'X0.9' /0 ² /124-69
N 4294	12 21.3	+11 31	VIR	GALXY	Sbc/12.1m/3.2'X1.2' /155 ² /95-45	N 4664	12 45.1	+03 03	VIR	GALXY	SBO-a/11.2m/3.5'X3.5' /95-57
N 4299	12 21.7	+11 30	VIR	GALXY	Sbc/12.5m/1.7'X1.6' /26 ² /95-45	N 4665	12 45.1	+03 03	VIR	GALXY	SBO-a/10.5m/3.5'X3.5' /95-57
M 61	12 21.9	+04 28	VIR	GALXY	SbbcdR/9.6m/6.5'X5.9' /95-57	N 4666	12 45.1	-00 28	VIR	GALXY	Sbc/10.7m/4.5'X1.4' /42 ² /124-57
N 4307	12 22.1	+09 03	VIR	GALXY	Sb/12m/3.5'X0.8' /24 ² /95-45	STF 1677	12 45.3	-03 53	VIR	** OE	7.3-8.12m/16.3/349 ² /124-57
N 4313	12 22.6	+11 48	VIR	GALXY	Sab/11.6m/3.8'X0.9' /143 ² /95-45	33 VIR	12 46.3	+03 39	VIR	** 3F	6-9.1m/171.5/191 ² /95-45
N 4324	12 23.1	+05 15	VIR	GALXY	SaR/11.6m/2.9'X1.2' /139 ² /95-57	34 VIR	12 47.2	+11 57	VIR	** 3F	6.1-9.3m/139.4/2 ² /95-45
N 4330	12 23.3	+11 22	VIR	GALXY	Sc/12.4m/4.5'X0.9' /59 ² /95-45	N 4684	12 47.3	-02 44	VIR	GALXY	SBO-a/11.4m/2.8'X1.1' /23 ² /124-57
N 4339	12 23.6	+06 05	VIR	GALXY	E/11.4m/2.3'X2.2' /195-57	N 4682	12 47.3	-10 04	VIR	GALXY	Sbc/12.1m/2.5'X1.2' /85 ² /124-69
N 4343	12 23.6	+06 57	VIR	GALXY	Sb/12.1m/2.3'X0.7' /133 ² /95-57	N 4688	12 47.8	+04 20	VIR	GALXY	SbcR/11.9m/3.5'X3.1' /95-57
N 4342	12 23.6	+07 03	VIR	GALXY	S0/12.5m/1.2'X0.6' /168 ² /95-45	N 4691	12 48.2	-03 20	VIR	GALXY	SBO-a/11.1m/2.7'X2.5' /15 ² /124-57

N 4694 12 48.3 +10 59 VIR GALXY SBO/11.4m/3.3'X1.6' /140^o/95-45
N 4698 12 48.4 +08 29 VIR GALXY Sab/10.6m/4'X2.9' /170^o/95-45
N 4697 12 48.6 -05 48 VIR GALXY E/9.2m/6.2'X4.5' /70^o/124-57
N 4699 12 49.0 -08 40 VIR GALXY Sbb/9.5m/3.8'X2.8' /45^o/124-69
N 4700 12 49.1 -11 25 VIR GALXY Sbc/11.9m/3.0'X0.5' /50^o/124-69
N 4701 12 49.2 +03 23 VIR GALXY Sc/12.4m/3.1'X2.6' /45^o/95-57
AN 3 12 49.4 -10 07 VIR GALXY Sc?/11.6m/2.5'X2.0' /124-69
N 4713 12 50.0 +05 19 VIR GALXY SBcd/11.7m/2.9'X1.8' /100^o/94-57
N 4731 12 51.0 -06 23 VIR GALXY Sbc/P/11.5m/6.3'X2.6' /85^o/123-57
N 4733 12 51.1 +10 55 VIR GALXY E/11.9m/1.7'X0.4' /94-45
N 4742 12 51.8 -10 27 VIR GALXY E3/11.3m/2.3'X1.3' /75^o/123-69
N 4754 12 52.3 +11 19 VIR GALXY SBO/10.6m/4.4'X2.4' /23^o/94-45
N 4753 12 52.4 -01 12 VIR GALXY SO/9.9m/5.1'X2.6' /80^o/123-57
N 4762 12 52.9 +11 14 VIR GALXY SBO/10.3m/8.6'X2.0' /32^o/94-45
N 4778 12 53.1 -09 12 VIR GALXY Sa/12.5m/1.7'X1.1' /100^o/123-69
N 4760 12 53.1 -10 30 VIR GALXY E/11.4m/2.0'X1.8' /10^o/123-69
N 4771 12 53.4 +01 16 VIR GALXY Scd/12.3m/3.8'X0.9' /133^o/94-57
N 4772 12 53.5 +02 10 VIR GALXY Sa/11m/3.1'X1.8' /147^o/94-57
N 4779 12 53.8 +09 43 VIR GALXY SBbc/12.4m/2.1'X1.8' /70^o/94-45
N 4775 12 53.8 -06 37 VIR GALXY Scd/11.1m/2.2'X2.1' /123-57
N 4781 12 54.4 -10 32 VIR GALXY SBcd/11.1m/3.4'X1.4' /120^o/123-69
N 4786 12 54.5 -06 52 VIR GALXY E2/11.7m/1.2'X1.0' /15^o/123-57
N 4790 12 54.9 -10 15 VIR GALXY Sbc/12.1m/1.5'X0.9' /85^o/123-69
N 4795 12 55.0 +08 04 VIR GALXY SBO-a/12.1m/1.6'X1.5' /115^o/94-45
U 8041 12 55.2 +00 07 VIR GALXY SBd/12m/3.0'X1.8' /165^o/94-57
STF 1689 12 55.5 +11 30 VIR ** 2E 7.11-9.13m/30.1/217^o/94-45
N 4808 12 55.8 +04 18 VIR GALXY Sc/11.7m/2.4'X1.0' /127^o/94-57
STF 1690 12 56.3 -04 52 VIR ** 1D 7.18-8.95m/5.8/148^o/123-57
STT 256 12 56.4 -00 57 VIR ** OB 7.33-7.61m/1.0/95^o/123-57
N 4818 12 56.8 -08 32 VIR GALXY SBab/11.1m/3.4'X1.3' /177^o/123-69
N 4825 12 57.2 -13 40 VIR GALXY E-SO/11.7m/2.0'X1.1' /135^o/123-69
N 4830 12 57.5 -19 42 VIR GALXY E-SOB/12.1m/1.8'X1.2' /157^o/152-69
N 4845 12 58.0 +01 35 VIR GALXY Sab/11.2m/4.9'X1.3' /89^o/94-57
N 4856 12 59.4 -15 03 VIR GALXY SBO-a/10.5m/3.9'X1.4' /37^o/123-69
N 4866 12 59.5 +14 10 VIR GALXY Sa/11.2m/6.4'X1.5' /87^o/94-45
N 4880 13 00.2 +12 29 VIR GALXY SBO-a/11.4m/3.1'X2.5' /165^o/94-45
N 4900 13 00.7 +02 30 VIR GALXY Sbc/11.4m/2.2'X2.2' /94-57
N 4897 13 00.9 -13 27 VIR GALXY SBbc/11.8m/2.7'X2.3' /150^o/123-69
N 4899 13 00.9 -13 57 VIR GALXY Sbc/11.9m/2.3'X1.3' /15^o/123-69
N 4904 13 01.0 -00 02 VIR GALXY Sbc/12m/2.2'X1.5' /25^o/123-57
N 4902 13 01.0 -14 31 VIR GALXY Sbb/10.9m/2.9'X2.6' /70^o/123-69
N 4915 13 01.3 -04 34 VIR GALXY E/12.1m/1.6'X1.3' /55^o/123-57
N 4928 13 03.0 -08 05 VIR GALXY Sbc/12.5m/1.1'X0.9' /125^o/123-69
BU 341 13 03.8 -20 35 VIR ** OB 6.51-6.25m/0.8/314^o/152-69
BU 929 13 03.9 -03 40 VIR ** OB 7.12-7.65m/0.6/202^o/123-57
N 4933A 13 04.0 -11 30 VIR GALXY Sa/11.7m/2.0'X1.1' /45^o/123-69
N 4941 13 04.2 -05 33 VIR GALXY SBab/11.1m/3.5'X1.9' /15^o/123-57
N 4939 13 04.2 -10 20 VIR GALXY Sbc/11.3m/5.1'X2.3' /5^o/123-69
N 4951 13 05.1 -06 30 VIR GALXY Sbc/11.9m/3.3'X1.2' /90^o/123-57
N 4958 13 05.8 -08 01 VIR GALXY SBO/10.7m/3.9'X1.4' /45^o/123-69
STF 1719 13 07.3 +00 35 VIR ** OD 7.58-8.16m/7.0/359^o/94-57
N 4981 13 08.8 -06 47 VIR GALXY SBbcR/11.3m/2.8'X1.9' /30^o/123-57
N 4984 13 09.0 -15 31 VIR GALXY SBO-a/11.3m/3.0'X2.3' /15^o/123-69
N 4999 13 09.6 +01 40 VIR GALXY Sbb/11.8m/2.3'X1.9' /35^o/94-57
N 4995 13 09.7 -07 50 VIR GALXY Sbb/11.1m/2.4'X1.7' /92^o/123-69
N 5006 13 11.8 -19 16 VIR GALXY SBO-aR/12.3m/2.0'X1.7' /170^o/152-69
MCG -03-34-014 13 12.5 -17 31 VIR GALXY Specc/12m/2.5'X0.8' /123-69
N 5020 13 12.7 +12 36 VIR GALXY SBbcR/11.7m/3.1'X2.7' /85^o/94-45
N 5018 13 13.0 -19 31 VIR GALXY E/10.8m/3.4'X2.6' /112^o/152-69
SHJ 151 13 13.4 -18 50 VIR ** OD 6.78-7.19m/5.3/34^o/152-69
STF 162 13 14.9 -11 22 VIR ** 1F 7.11-8.18m/107.6/49^o/123-69
N 5037 13 15.0 -16 35 VIR GALXY Sa/12.2m/2.2'X0.6' /133^o/123-69
BU 342 13 15.2 -18 55 VIR ** OC 8.68-9.04m/4.1/35^o/152-69
N 5044 13 15.4 -16 23 VIR GALXY EO/10.8m/2.6'X2.6' /123-69
N 5054 13 17.0 -16 38 VIR GALXY Sbc/10.9m/5.1'X2.8' /155^o/123-69
BU 222 13 17.4 -21 32 VIR ** OC 8.25-9.19m/1.8/21^o/151-69
N 5068 13 18.9 -21 02 VIR GALXY Sbc/10m/7.3'X6.4' /110^o/151-69
N 5077 13 19.5 -12 39 VIR GALXY E3/11.4m/1.9'X1.6' /10^o/123-69
N 5079 13 19.6 -12 42 VIR GALXY SBbc/P/12m/1.5'X0.8' /35^o/123-69
N 5088 13 20.3 -12 34 VIR GALXY Sbc/12.4m/2.7'X0.7' /178^o/123-69
N 5084 13 20.3 -21 50 VIR GALXY SO/10.5m/10.6'X1.8' /80^o/151-69
N 5087 13 20.4 -20 37 VIR GALXY E4/11.4m/2.5'X1.9' /10^o/151-69
STF 1734 13 20.7 +02 57 VIR ** OB 6.77-7.29m/1.1/178^o/94-57
N 5105 13 21.8 -13 12 VIR GALXY Sbc/11.8m/2.0'X1.5' /140^o/123-69
STF 1738 13 23.3 -14 56 VIR ** OC 8.64-8.73m/3.7/279^o/123-69
STF 1740 13 23.6 +02 43 VIR ** OE 7.13-7.39m/26.3/75^o/94-57
N 5125 13 24.0 +09 42 VIR GALXY Sb/12.4m/1.7'X1.3' /170^o/94-45
N 5129 13 24.2 +13 59 VIR GALXY E/12.1m/1.7'X1.4' /10^o/94-45
STF 1742 13 24.3 +01 24 VIR ** OB 7.82-8.20m/1.0/355^o/94-57
N 5134 13 25.3 -21 08 VIR GALXY SBbr/11.3m/2.9'X2.0' /155^o/151-69
N 5147 13 26.3 +02 06 VIR GALXY SBd/11.8m/1.9'X1.6' /120^o/94-57
BU 1107 13 27.1 -22 22 VIR ** OB 8.83-8.94m/1.4/133^o/151-81
70 VIR 13 28.5 +13 47 VIR ** 3F 5.2-8.8m/86.4/137^o/94-45
N 5170 13 29.8 -17 58 VIR GALXY Sc/11.1m/8.2'X1.0' /127^o/123-69
SHJ 165 13 32.4 -12 40 VIR ** OE 7.6-8.58m/48.4/79^o/123-69
N 5211 13 33.1 -01 02 VIR GALXY SBab/12.3m/2.1'X1.6' /30^o/123-57
BU 114 13 34.3 -08 37 VIR ** OB 8.05-8.18m/1.3/163^o/123-69
S 650 13 34.5 -13 26 VIR ** OE 8.24-9.04m/56.3/136^o/123-69
N 5230 13 35.5 +13 41 VIR GALXY Sbc/12.1m/2.1'X1.9' /94-45
HU 228 13 35.6 +10 12 VIR ** 2F 6.6-8.99m/70.1/16^o/94-45
ADS 1611 13 36.8 +06 50 VIR ** OB 8.97-9.09m/0.8/127^o/94-57
STF 1763 13 37.6 -07 52 VIR ** OC 7.79-8.08m/2.6/40^o/123-69
STF 1764 13 37.7 +02 23 VIR ** 1E 6.79-8.56m/16.1/31^o/94-57
N 5247 13 38.1 -17 53 VIR GALXY SBbc/10m/5.4'X4.9' /20^o/123-69
ABELL 36 13 40.7 -19 53 VIR PLNNB 3b(3a)/13m/478' 'X281' /151-69
STF 1777 13 43.1 +03 32 VIR ** 2C 5.55-8.31m/2.8/227^o/93-57
N 5300 13 48.3 +03 57 VIR GALXY SBcR/11.4m/3.8'X2.4' /150^o/93-57
N 5306 13 49.2 -07 13 VIR GALXY SO/12.1m/1.4'X1.1' /135^o/122-57
N 5324 13 52.1 -06 04 VIR GALXY Sc/11.7m/2.3'X2.1' /170^o/122-57
N 5329 13 52.2 +02 20 VIR GALXY E/12.4m/1.3'X1.3' /93-57
N 5334 13 52.9 -01 07 VIR GALXY Sbc/11.3m/4.1'X3.3' /157^o/122-57
N 5338 13 53.4 +05 12 VIR GALXY SBO/12.4m/2.5'X1.4' /97^o/93-57
N 5339 13 54.0 -07 56 VIR GALXY SBa/12m/1.9'X1.7' /125^o/122-69
N 5345 13 54.2 -01 26 VIR GALXY Sa/12.4m/1.6'X1.6' /50^o/122-57
STF 1788 13 55.0 -08 03 VIR ** OC 6.68-7.26m/3.6/94^o/122-69
N 5363 13 56.1 +05 15 VIR GALXY Sa/10.1m/4.6'X3.1' /135^o/93-57
N 5317 13 56.2 +05 01 VIR GALXY Sbc/P/11.2m/6.1'X4.2' /30^o/93-57
N 5364 13 56.2 +05 01 VIR GALXY Sbc/P/10.5m/6.1'X4.2' /30^o/93-57
STT 273 13 56.3 +05 17 VIR ** OB 8.69-8.80m/1.0/112^o/93-57
N 5374 13 57.5 +06 06 VIR GALXY SBbc/12.5m/1.6'X1.5' /93-57
N 5427 14 03.4 -06 02 VIR GALXY Sbc/11.4m/2.9'X2.2' /170^o/122-56
N 5426 14 03.4 -06 04 VIR GALXY Sc/12.1m/3.0'X1.7' /10^o/122-56
STF 1799 14 04.8 -06 33 VIR ** OC 8.17-9.04m/4.2/295^o/122-56
N 5468 14 06.6 -05 27 VIR GALXY Sbc/12.5m/2.4'X2.3' /105^o/122-56
STF 1802 14 08.1 -12 56 VIR ** OD 8.05-9.02m/5.9/278^o/122-68
STF 1807 14 11.3 -03 20 VIR ** OD 8.41-8.73m/6.6/28^o/122-56
N 5493 14 11.5 -05 03 VIR GALXY SO/11.4m/1.7'X1.5' /124^o/122-56
N 5496 14 11.6 -01 09 VIR GALXY SBcd/12.1m/4.7'X0.9' /172^o/122-56
N 5506 14 13.2 -03 12 VIR GALXY Sap/11.9m/2.7'X0.8' /91^o/122-56
N 5507 14 13.3 -03 09 VIR GALXY SBO/12.5m/1.6'X0.9' /118^o/122-56
STF 1813 14 13.4 +05 24 VIR ** OC 8.45-8.63m/4.9/193^o/93-56

STF 1819 14 15.3 +03 08 VIR ** OB 7.73-7.92m/0.9/238^o/93-56
N 5534 14 17.7 -07 25 VIR GALXY SBab/12.3m/1.4'X1.0' /55^o/122-56
BU 1116 14 19.5 -13 43 VIR ** OC 8.06-8.31m/4.0/275^o/122-68
N 5560 14 20.1 +03 60 VIR GALXY Sbb/P/12.4m/3.6'X0.9' /115^o/93-56
N 5566 14 20.3 +03 56 VIR GALXY SBabR/10.6m/6.6'X2.3' /35^o/93-56
N 5574 14 20.9 +03 14 VIR GALXY SBO/12.4m/1.5'X1.1' /63^o/93-56
N 5576 14 21.1 +03 26 VIR GALXY E2/11m/3.0'X2.3' /95^o/93-56
N 5577 14 21.2 +03 16 VIR GALXY SBcR/12.3m/3.2'X0.9' /56^o/93-56
N 5584 14 22.4 -00 23 VIR GALXY Sbc/11.4m/3.4'X2.7' /140^o/122-56
STF 1833 14 22.6 -07 46 VIR ** OD 7.51-7.52m/5.8/173^o/122-68
N 5634 14 29.6 -05 59 VIR GLOCL 4/11m/4.9' /121-56
N 5638 14 29.7 +03 14 VIR GALXY E1/11.2m/2.3'X2.1' /150^o/92-56
N 5645 14 30.7 +07 17 VIR GALXY SBcd/12.5m/2.6'X1.6' /80^o/92-44
N 5652 14 31.0 +05 59 VIR GALXY Sbc/12.5m/2.0'X1.4' /117^o/92-56
N 5668 14 33.4 +04 27 VIR GALXY ScdR/11.5m/3.2'X3.0' /92-56
N 5690 14 37.7 +02 17 VIR GALXY ScR/11.8m/3.4'X1.0' /143^o/92-56
N 5691 14 37.9 -00 24 VIR GALXY SBap/12.3m/2.0'X1.7' /110^o/121-56
N 5701 14 39.2 +05 22 VIR GALXY SBO-aR/10.9m/4.2'X4.0' /92-56
ADS 1107 14 40.1 +05 04 VIR ** OA 8.29-9.13m/0.4/92^o/92-56
N 5713 14 40.2 -00 17 VIR GALXY SBbc/11.2m/2.9'X2.5' /10^o/121-56
N 5719 14 40.9 -00 19 VIR GALXY SBab/P/12.2m/3.2'X1.2' /107^o/121-56
N 5740 14 44.4 +01 41 VIR GALXY SBbr/11.9m/2.8'X1.3' /160^o/92-56
N 5746 14 44.9 +01 57 VIR GALXY Sbb/10.3m/6.9'X1.2' /170^o/92-56
N 5750 14 46.2 -00 13 VIR GALXY SBO-aR/11.6m/3.2'X1.5' /65^o/121-56
STF 1876 14 46.4 -07 23 VIR ** OB 8.46-8.62m/1.3/102^o/121-56
STF 1881 14 47.1 +00 58 VIR ** 2C 6.74-8.81m/3.5/359^o/92-56
STF 1885 14 50.5 -00 01 VIR ** OC 8.78-9.11m/4.0/145^o/121-56
N 5770 14 53.2 +03 58 VIR GALXY SBO/12.3m/1.7'X1.3' /92-56
N 5774 14 53.7 +03 35 VIR GALXY SBcd/12.1m/3.0'X1.3' /145^o/92-56
N 5775 14 54.0 +03 33 VIR GALXY Sbc/11.4m/4.0'X1.1' /146^o/92-56
H 51 14 57.5 -00 10 VIR ** 2F 5.8-8.7m/85.9/224^o/121-56
N 5806 15 00.0 +01 53 VIR GALXY Sbb/11.7m/3.2'X1.6' /170^o/92-56
N 5813 15 01.2 +01 42 VIR GALXY E1/10.5m/4.0'X2.8' /145^o/92-56
N 5831 15 04.1 +01 13 VIR GALXY Ep/11.5m/2.1'X1.9' /55^o/92-56
STF 1904 15 04.1 +05 30 VIR ** OD 7.19-7.37m/9.9/347^o/92-56
N 5838 15 05.4 +02 06 VIR GALXY Sa/10.9m/3.7'X1.6' /43^o/92-56
N 5845 15 06.0 +01 38 VIR GALXY E3/12.5m/0.7'X0.5' /150^o/92-56
N 5846 15 06.5 +01 36 VIR GALXY EO/10m/4.0'X3.7' /92-56
N 5850 15 07.1 +01 33 VIR GALXY SBab/10.8m/4.5'X3.9' /140^o/92-56
N 5854 15 07.8 +02 34 VIR GALXY SBO-a/11.9m/2.7'X0.8' /55^o/92-56
N 5864 15 09.6 +03 03 VIR GALXY SBO/11.8m/2.5'X0.9' /68^o/92-56
N 5869 15 09.8 +00 28 VIR GALXY SO/11.9m/2.3'X1.6' /125^o/92-56

VOLANS

DUN 42 07 08.7 -70 30 VOL ** 1D 3.86-5.43m/13.7/297^o/204-118
N 2397 07 21.3 -69 00 VOL GALXY Sb/11.8m/2.5'X1.2' /123^o/203-118
N 2434 07 34.9 -69 17 VOL GALXY EO/11.3m/2.4'X2.2' /203-118
HJ 3997 07 35.4 -74 17 VOL ** OC 7.07-7.02m/1.9/124^o/216-118
N 2443 07 36.4 -69 32 VOL GALXY SBbc/11.2m/5.4'X4.9' /203-118
N 2442 07 36.4 -69 32 VOL GALXY SBbc/10.4m/5.4'X4.9' /203-118
HJ 4023 07 50.8 -70 47 VOL ** OC 8.47-8.83m/2.0/219^o/203-118
HJ 4055 08 05.5 -69 52 VOL ** OD 8.65-8.65m/5.8/190^o/203-117
RMK 7 08 07.9 -68 37 VOL ** 2D 4.38-7.31m/6.0/24^o/203-117
INN 9 08 14.7 -73 48 VOL ** OB 7.48-7.32m/0.8/287^o/216-117
KAP VOL 08 19.8 -71 31 VOL ** OF 5.4-5.7m/65/57^o/203-117
N 2601 08 25.5 -68 07 VOL GALXY SBa/12.5m/1.6'X1.1' /120^o/203-117

VULPECULA

STF 2445 19 04.6 +23 20 VUL ** 1D 7.25-8.57m/12.3/263^o/59-30
STF 2455 19 06.9 +22 10 VUL ** 2D 7.42-9.44m/8.8/28^o/59-30
STF 2499 19 18.6 +21 57 VUL ** OC 8.82-9.12m/2.6/325^o/58-42
BU 141 19 21.9 +22 30 VUL ** 1B 7.61-9.21m/0.9/90AE/58-30
CR 399 19 25.4 +20 11 VOL OPNCL II12p/3.6m/140'X50' /58-42
STF 2525 19 26.6 +27 19 VUL ** OC 8.19-8.39m/2.0/293^o/58-30
STF 2523 19 26.8 +21 10 VUL ** OD 7.95-8.05m/6.5/149^o/58-42
VDB 126 19 27.1 +22 43 VUL BRTNB R/7'X5' /58-30
N 6802 19 30.6 +20 16 VOL OPNCL II11m/8.8m/3.2' /50* /58-42
STF 2540 19 33.3 +20 25 VUL ** 1D 7.52-9.23m/5.2/149^o/58-42
STOCK 1 19 35.8 +25 13 VOL OPNCL I3np/5.3m/60.0' /58-30
M1-71 19 36.4 +19 43 VUL PLNNB 12m/4.7'X3.1' /58-42
N 6813 19 40.4 +27 18 VUL BRTNB E/3' /58-30
N 6820 19 43.1 +23 17 VUL CL+NB E/15m/40'X30' /58-30
N 6823 19 43.1 +23 18 VUL OPNCL I3pn/7.1m/12.0' /30* /58-30
SH2-88 19 46.0 +25 20 VUL BRTNB E/18'X6' /58-30
DA 10 19 47.9 +24 14 VUL ** OB 8.56-9.41m/0.7/312^o/58-30
STF 2586 19 48.6 +24 58 VUL ** 1C 7.56-9.28m/3.8/226^o/58-30
SH2-90 19 49.3 +26 52 VUL BRTNB E/8'X3' /58-30
N 6830 19 51.0 +23 06 VOL OPNCL II2p/7.9m/12.0' /20* /58-30
STT 388 19 52.3 +25 52 VUL ** OC 8.32-8.45m/3.9/139^o/58-30
HO 580 19 52.5 +22 27 VUL ** OB 8.57-8.90m/0.7/276^o/58-30
N 6842 19 55.0 +29 17 VUL PLNNB 3b/13.1m/52.8'X48' /58-30
HJ 1453 19 55.7 +24 39 VUL ** OE 9.9-9m/23.0/227^o/58-30
M 27 19 59.6 +22 43 VUL PLNNB 3(2)/7.3m/480'X340' /58-30
STT 395 20 02.0 +24 56 VUL ** OB 5.83-6.19m/0.8/120^o/58-29
I 4954 20 04.8 +29 15 VUL BRTNB E/10'X3' /58-30
ROSLUND 4 20 04.9 +29 13 VUL OPNCL IV2pn/10m/30* /58-29
N 6885 20 12.0 +26 29 VUL OPNCL II12p/8.1m/7.0' /30* /57-29
STF 2653 20 13.7 +24 14 VUL ** 2C 6.72-9.18m/2.9/272^o/57-29
STF 2655 20 14.1 +22 13 VUL ** OD 7.89-7.95m/6.2/39^o/57-29
HE1-6 20 17.4 +25 22 VUL PLNNB 3(2)/14m/18'X13' /57-29
BU 984 20 17.6 +26 22 VUL ** 1A 8.22-9.39m/0.3/247^o/57-29
PEIMBERT 24 20 19.6 +27 00 VUL PLNNB 13.6m/5' /57-29
STF 2698 20 33.8 +28 08 VUL ** OC 8.66-9.09m/4.4/303^o/57-29
N 6940 20 34.4 +28 17 VUL OPNCL II12m/6.3m/31' /57-29
HJ 1565 20 43.3 +22 60 VUL ** OE 8.5-9.0m/17.1/71^o/57-29
BU 66 20 48.1 +27 27 VUL ** OB 8.76-9.28m/1.1/166^o/57-29
STT 417 20 53.1 +29 09 VUL ** OB 8.24-8.42m/0.9/300^o/57-29
STF 2769 21 10.5 +22 27 VUL ** OE 6.65-7.42m/17.9/300^o/56-29
ABELL 74 21 16.9 +24 09 VUL PLNNB 2/12.2m/871'X791' /56-29
N 7052 21 18.6 +26 27 VUL GAL