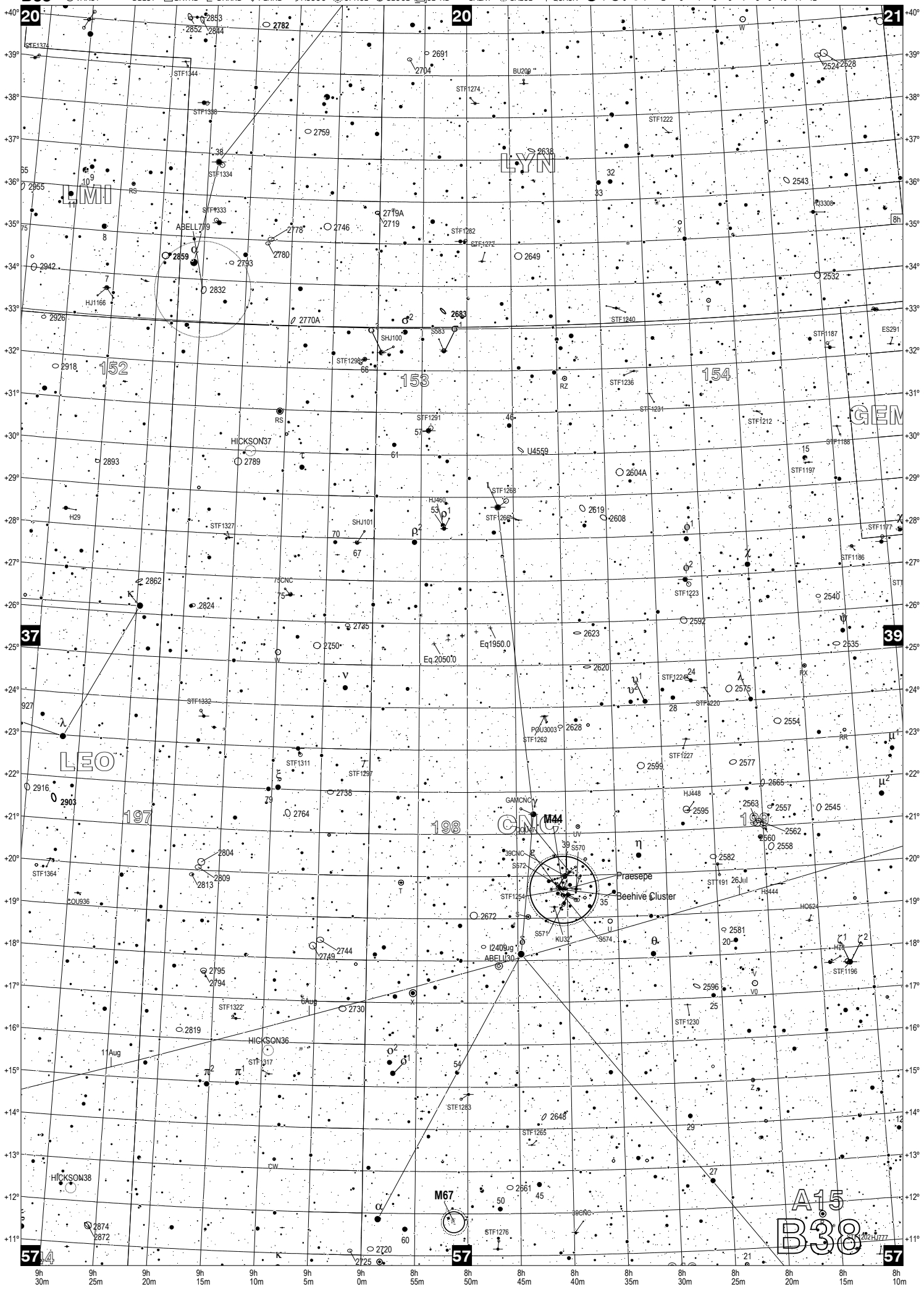
TRIATLAS Second edition by José R. Torres Lapasió (Valencia, Spain) - generated with CNebulaX in April 2008 (http://www.uv.es/jrtorres) - Deep Sky Atlas (Epoch 2000.0) - Chart B37 (framing charts: A14) - R.A.: 09h28.4m to 10h44.2m / DEC.: +12°51' to +38°34'

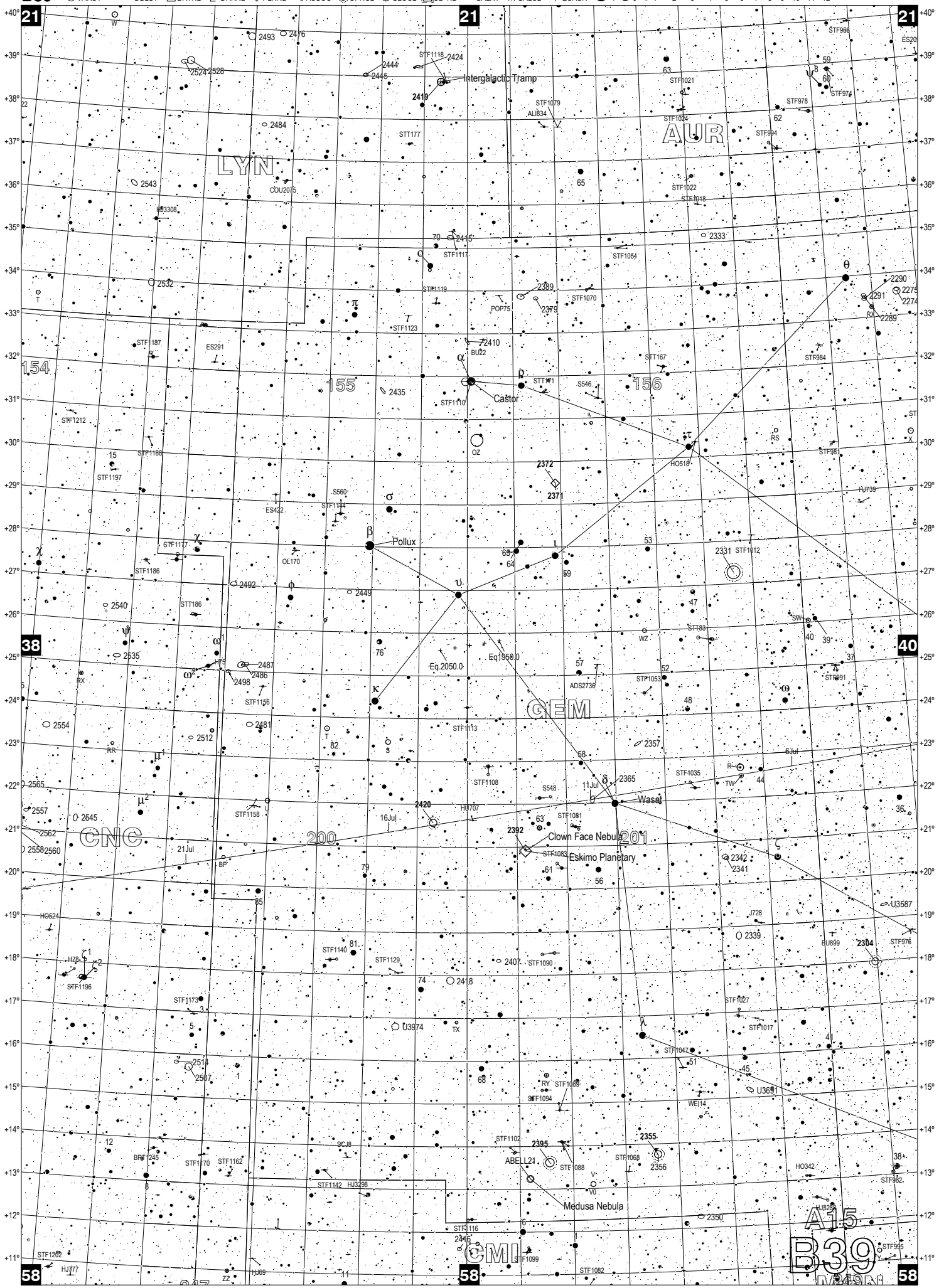
TRIATLAS Second edition by José R. Torres Lapasió (Valencia, Spain) - generated with CNebulaX in April 2008 (http://www.uv.es/jrtorres) - Deep Sky Atlas (Epoch 2000.0) - Chart B38 (framing charts: A15) - R.A.: 08h12.6m to 09h28.4m / DEC.: +12°51' to +38°34'



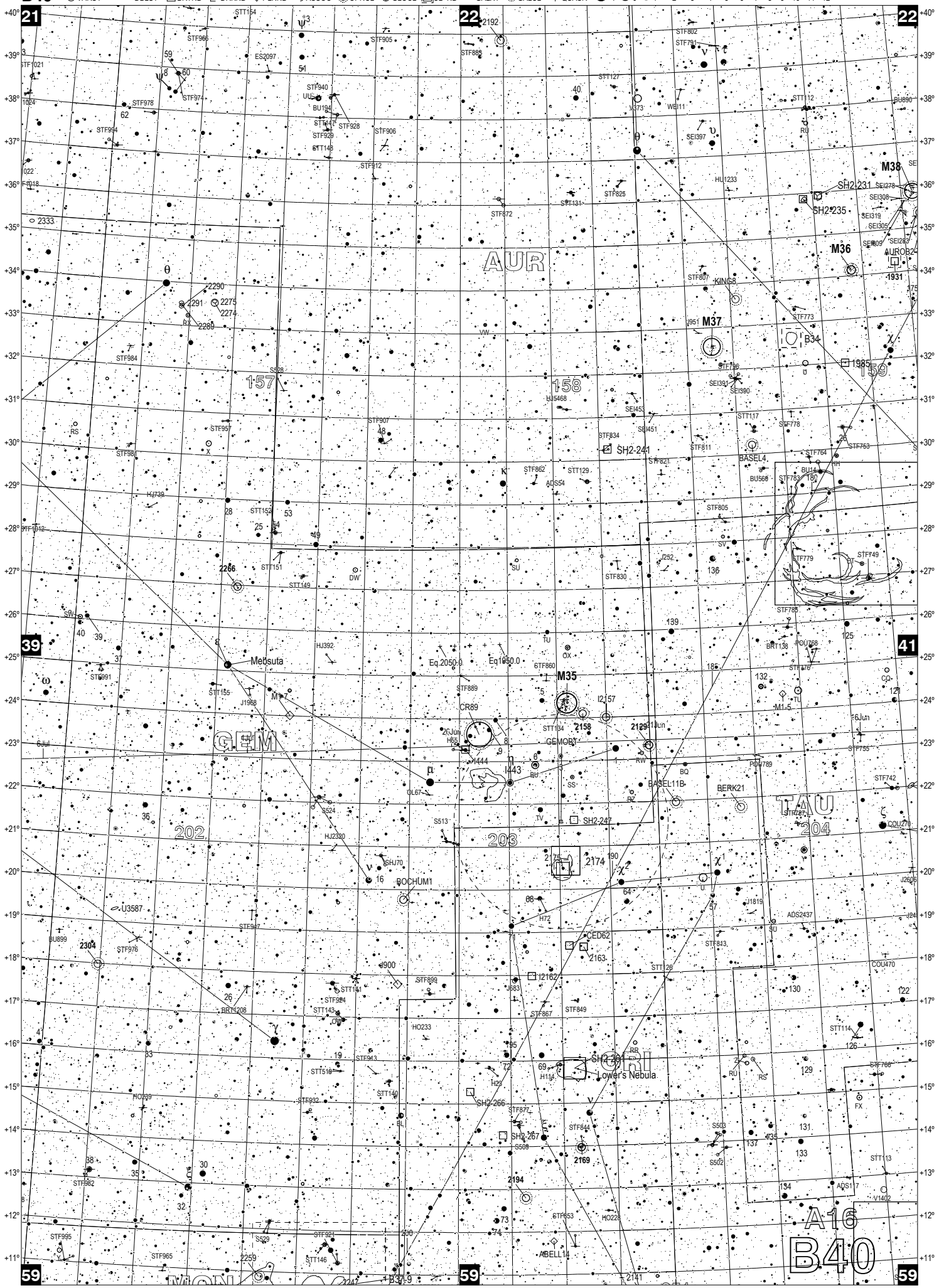
TRIATLAS Second edition by José R. Torres Lapasió (Valencia, Spain) - generated with CNebulaX in April 2008 (http://www.uv.es/jrtorres) - Deep Sky Atlas (Epoch 2000.0) - Chart B39 (framing charts: A15) - R.A.: 06h56.8m to 08h12.6m / DEC.: +12°51' to +38°34'

B39

VARST DBLST BRTNB IDRKNB PLNNB ASSOC OPNCL GLOCL CL+NB GALXY GALCL QUASR -1 0 1 2 3 4 5 6 7 8 9 10 11 12



TRIATLAS Second edition by José R. Torres Lapasió (Valencia, Spain) - generated with CNebulaX in April 2008 (http://www.uv.es/jrtorres) - Deep Sky Atlas (Epoch 2000.0) - Chart B40 (framing charts: A16) - R.A.: 05h41.1m to 06h56.8m / DEC.: +12°51' to +38°34'



TRIATLAS Second edition by José R. Torres Lapasió (Valencia, Spain) - generated with CNebulaX in April 2008 (http://www.uv.es/jrtorres) - Deep Sky Atlas (Epoch 2000.0) - Chart B41 (framing charts: A16) - R.A.: 04h25.3m to 05h41.1m / DEC.: +12°51' to +38°34'

B41

VARST DBLST BRTNB IDRKNB PLNNB ASSOC OPNCL GLOCL CL+NB GALXY GALCL QUASR -1 0 1 2 3 4 5 6 7 8 9 10 11 12

PER

TAU

ORI

M38 M36 M1 Crab Nebula

Flaming Star Nebula

Alnath

Aldebaran

Hyades

HICKSON33

Eq.2050.0 Eq.1950.0

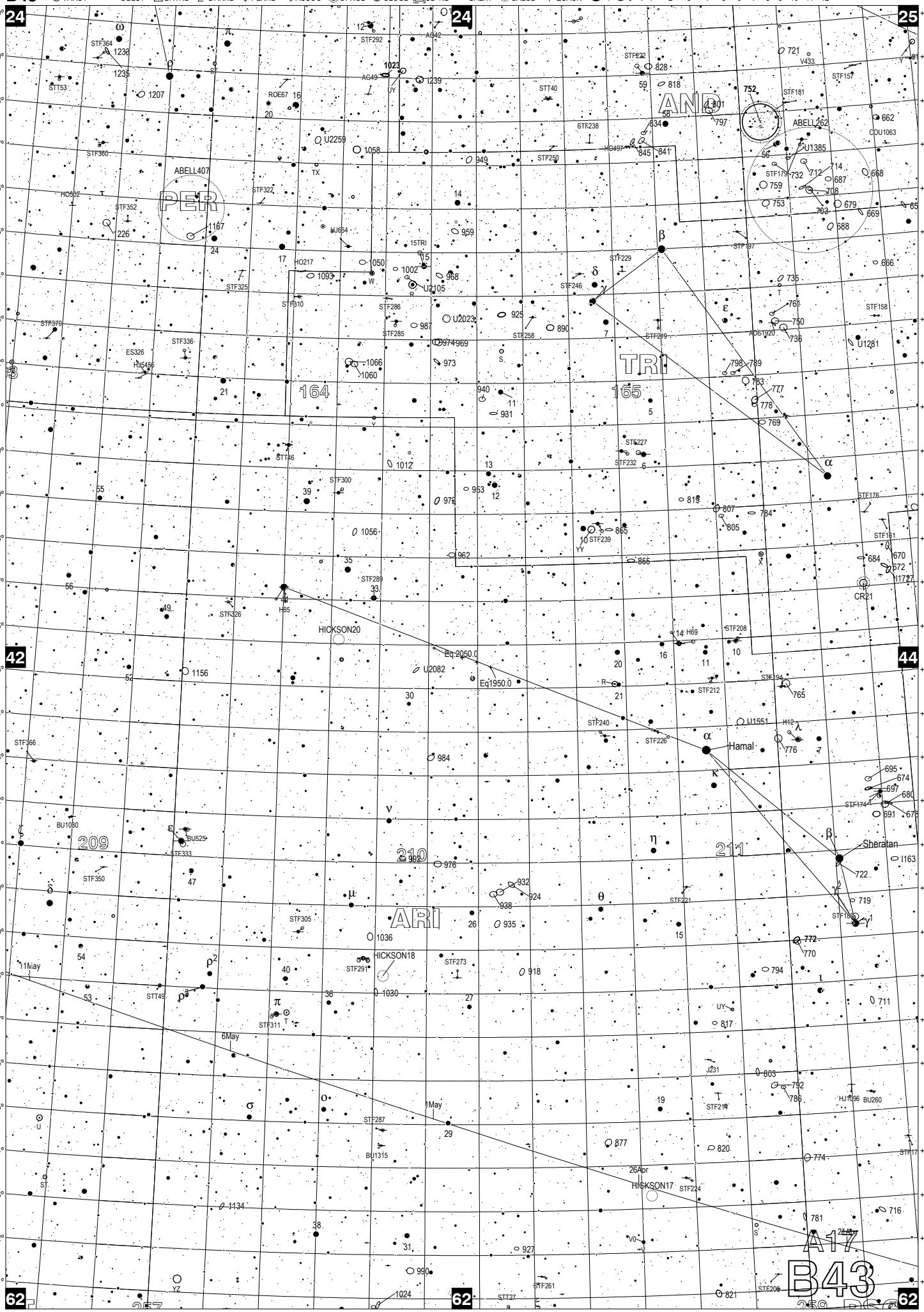
A16

B41

TRIATLAS Second edition by José R. Torres Lapasió (Valencia, Spain) - generated with CNebulaX in April 2008 (http://www.uv.es/jrtorres) - Deep Sky Atlas (Epoch 2000.0) - Chart B42 (framing charts: A17) - R.A.: 03h09.5m to 04h25.3m / DEC.: +12°51' to +38°34'

California Nebula
PER
PEROB2
ABELL407
161
162
163
B5
B3,4
B1,2,202-6
I348
I351
I353
I360
I499
I2003
I1333
I1342
M45
Maia
Alcyone
Taygeta
Electra
Merope
Pleiades
Atlas
CED19H
CED19C
CED19E
CED19P
CED19O
CED33
CED34
VDB24
VDB16
VDB20
VDB23
Eq 2050.0
Eq 1950.0
26May
21May
11May
207
208
209
TAU
ARI
Hind's Variable Nebula
Struve's Lost Nebula
BE84
DN1543
BAADE1
Hyades
MEL25
A17
B42

TRIATLAS Second edition by José R. Torres Lapasió (Valencia, Spain) - generated with CNebulaX in April 2008 (http://www.uv.es/jrtorres) - Deep Sky Atlas (Epoch 2000.0) - Chart B43 (framing charts: A17) - R.A.: 01h53.7m to 03h09.5m / DEC.: +12°51' to +38°34'

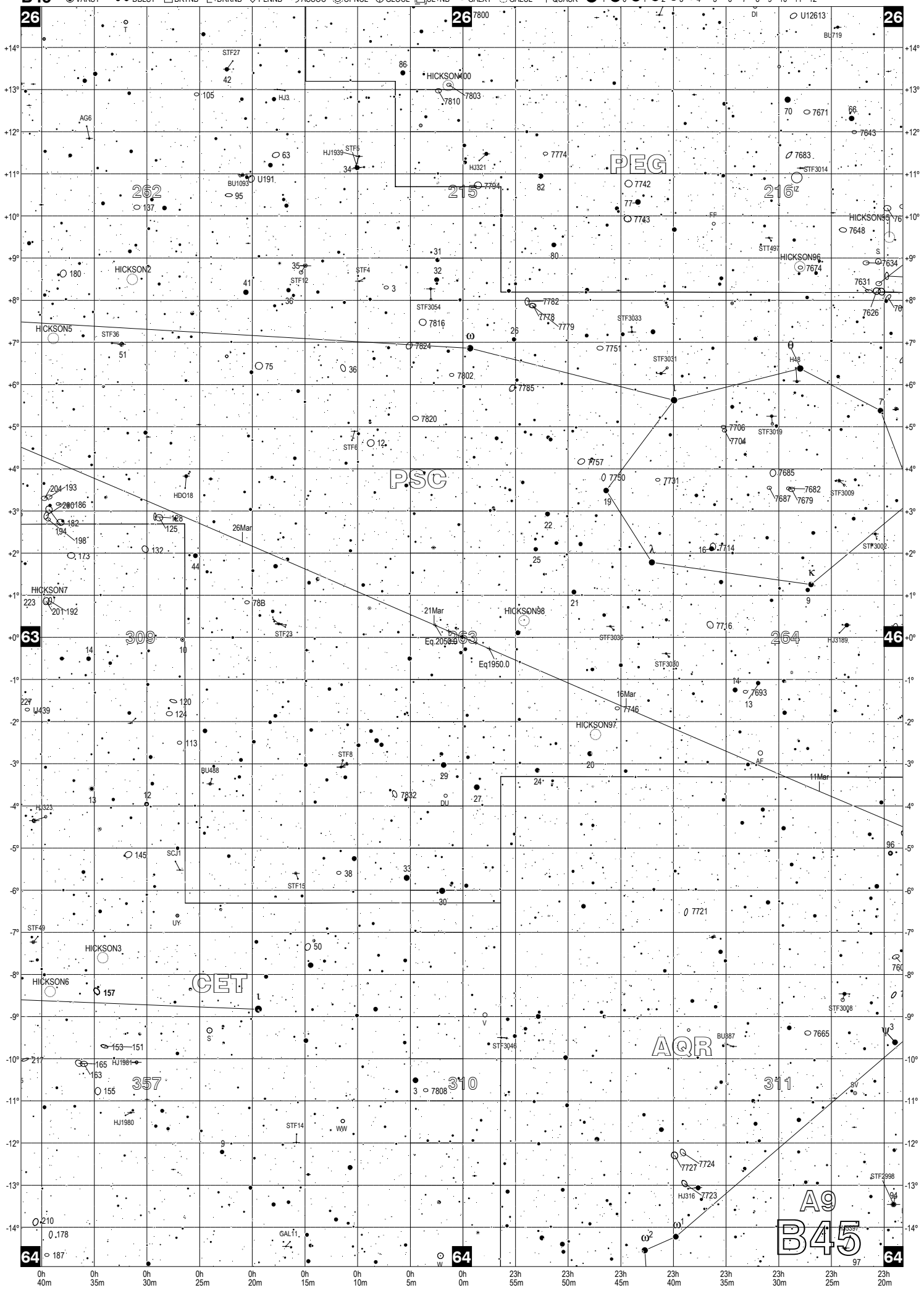


TRIATLAS Second edition by José R. Torres Lapasió (Valencia, Spain) - generated with CNebulaX in April 2008 (http://www.uv.es/jrtorres) - Deep Sky Atlas (Epoch 2000.0) - Chart B44 (framing charts: A9) - R.A.: 00h37.9m to 01h53.7m / DEC.: +12°51' to +38°34'

AND
TRI
ARI
PSC
166
167
168
212
213
Mirach
Pinwheel Galaxy
M33
M31
M74
Sheratan
HICKSON10
HICKSON8
ANDI
ANDII
ANDIII
Eq 2050.0
Eq1950.0
A9
B44

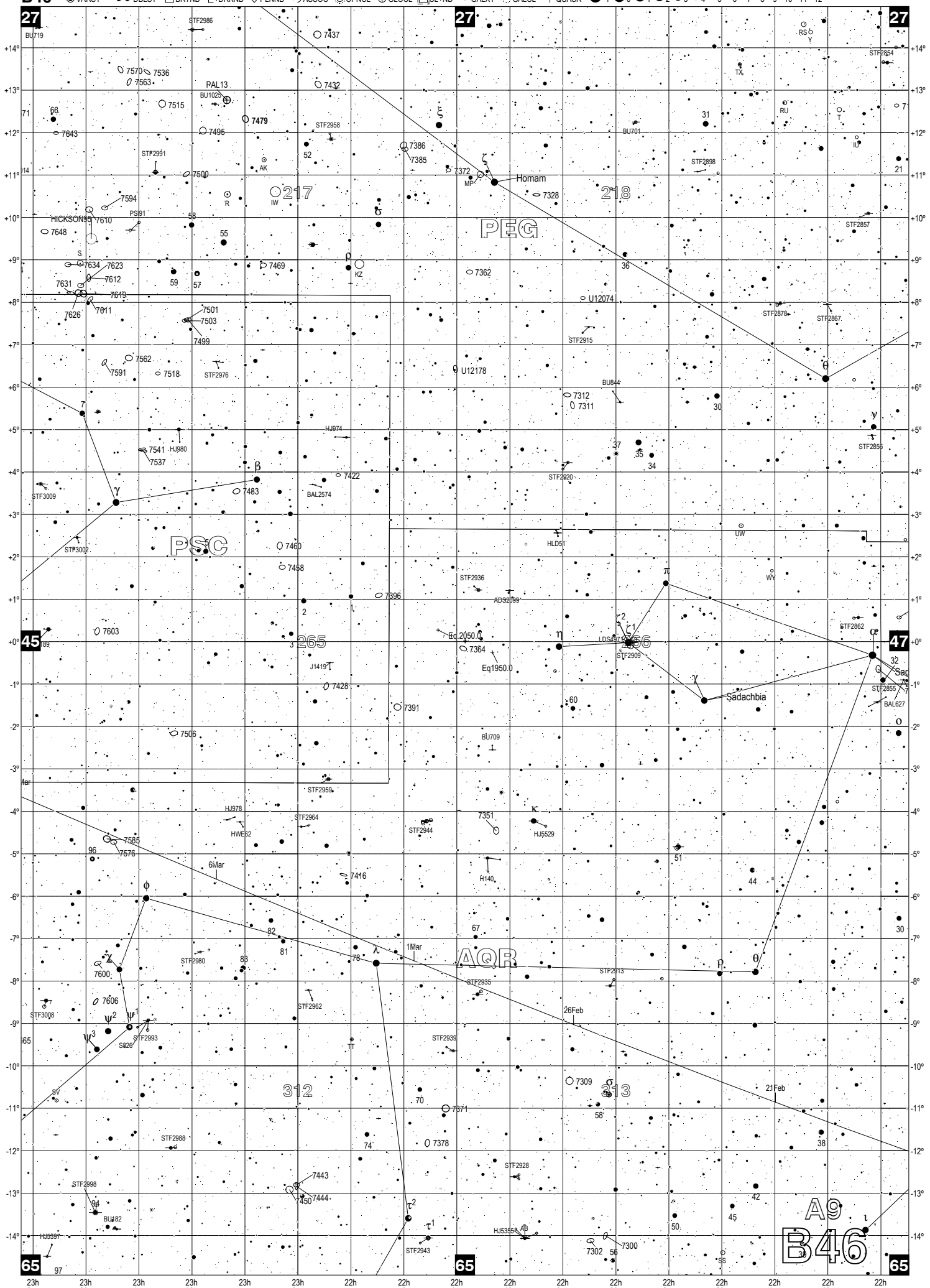
TRIATLAS Second edition by José R. Torres Lapasió (Valencia, Spain) - generated with CNebulaX in April 2008 (http://www.uv.es/jrtorres) - Deep Sky Atlas (Epoch 2000.0) - Chart B45 (framing charts: A9) - R.A.: 23h22.1m to 24h37.9m / DEC.: -12°51' to +12°51'

B45 VARST DBLST BRTNB IDRKNB PLNNB ASSOC OPNCL GLOCL CL+NB GALXY GALCL QUASR -1 0 1 2 3 4 5 6 7 8 9 10 11 12



TRIATLAS Second edition by José R. Torres Lapasió (Valencia, Spain) - generated with CNebulaX in April 2008 (http://www.uv.es/jrtorres) - Deep Sky Atlas (Epoch 2000.0) - Chart B46 (framing charts: A9) - R.A.: 22h06.3m to 23h22.1m / DEC.: -12°51' to +12°51'

B46 VARST DBLST BRTNB IDRKNB PLNNB ASSOC OPNCL GLOCL CL+NB GALXY GALCL QUASR -1 0 1 2 3 4 5 6 7 8 9 10 11 12



TRIATLAS Second edition by José R. Torres Lapasió (Valencia, Spain) - generated with CNebulaX in April 2008 (http://www.uv.es/jrtorres) - Deep Sky Atlas (Epoch 2000.0) - Chart B47 (framing charts: A10) - R.A.: 20h50.5m to 22h06.3m / DEC.: -12°51' to +12°51'

VARST DBLST BRTNB IDRKNB PLNNB ASSOC OPNCL GLOCL CL+NB GALXY GALCL QUASR -1 0 1 2 3 4 5 6 7 8 9 10 11 12

PEG 219 220 221 DEL EQU CAP AQR 267 268 269 314 315 316

Eniph Sadalmelik Sadalsud Baxendell's Unphotographable Nebula Eq 2050.0 Eq1950.0 Saturn Neb

M2 M15 M72 M73

A10 B47

22h 10m 22h 5m 22h 0m 21h 55m 21h 50m 21h 45m 21h 40m 21h 35m 21h 30m 21h 25m 21h 20m 21h 15m 21h 10m 21h 5m 21h 0m 20h 55m 20h 50m

TRIATLAS Second edition by José R. Torres Lapasió (Valencia, Spain) - generated with CNebulaX in April 2008 (http://www.uv.es/jrtorres) - Deep Sky Atlas (Epoch 2000.0) - Chart B48 (framing charts: A10) - R.A.: 19h34.7m to 20h50.5m / DEC.: -12°51' to +12°51'

B48

VARST DBLST BRTNB IDRKNB PLNNB ASSOC OPNCL GLOCL CL+NB GALXY GALCL QUASR -1 0 1 2 3 4 5 6 7 8 9 10 11 12

29 29 29

47 49

67 67 67

Rotanev ABELL73 ABELL70 ABELL67 ABELL64 ABELL62 Tarazed Altair Alshain Albali

B334,336-7 B142+1 B335

222 223 DEL 270 271 AQL 317 318 CAP SGR AQR

6891 6928 6930 6934 6906 6926 6929 6922 6915 6941 6945 6956 6962 6964 6967 6972 6954 6852 6821 6814 6835 6836 6822 6818 6804 6807 6680

HJ1198 HJ904 HJ905 HJ1529 HJ916 HJ2821 HJ895 CR401 PAL11

STF2618 STF2567 STF2620 STF2593 STF2583 STF2612 STF2590 STF2628 STF2621 STF2635 STF2615 STF2562 STF2544 STF2612 STF2733 STF2730 STF2696 STF2543 STF2566 STF2587 STF2644 STF2589 STF2697 STF2661 STF2643 STF2654 STF2582 STF2646 STF2591 STF2599 STF2545 STF2541 STF2547 STF2581 STF2625 STF2699 STF2729 STF2723 STF2718 STF2715 STF2688 STF2664 STF2673 STF2701

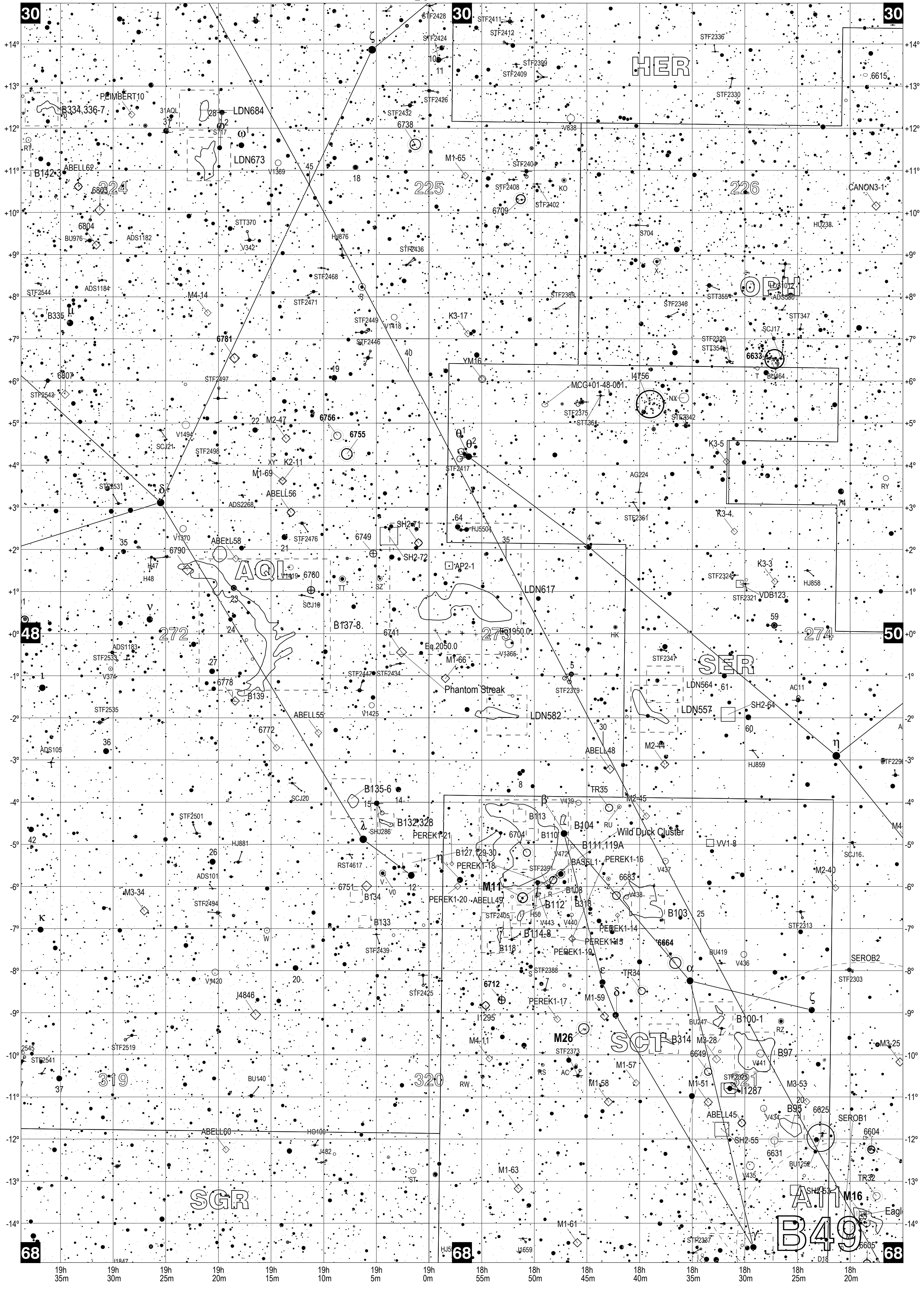
BU670 BU644 BU976 BU828 BU829 BU833 BU56 BU14851 BU827

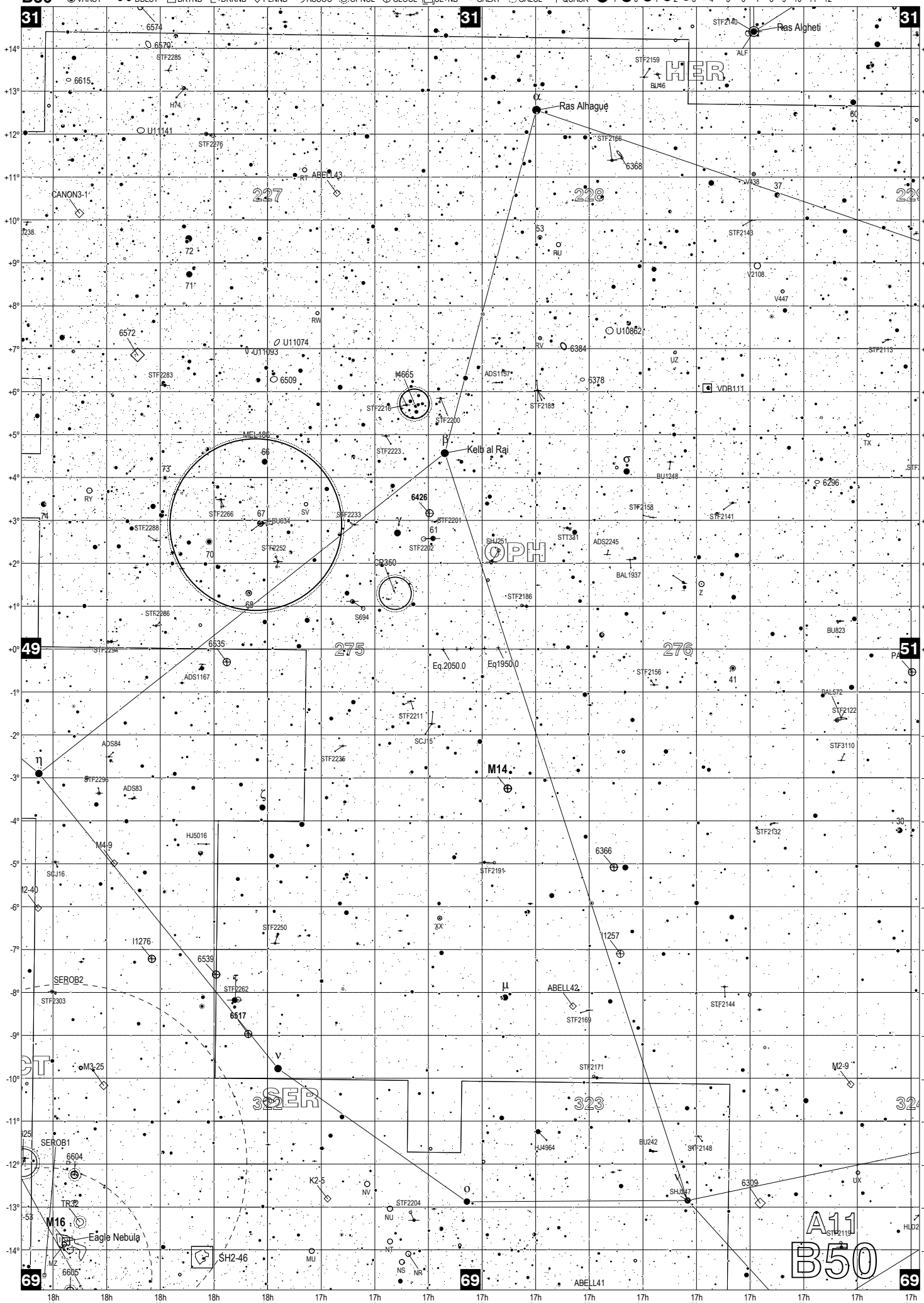
ADS11 ADS105

AG251 AG248 J2567 J969 J155 S740 LDS1036 S735 S749 TV TW RU RR RV RS PX SY OQ OL131 V346 V499 HDO158 HDO155 HO133 HO132 H127 H92 MA8 SCJ27 SCJ26 SCJ25 BAL2543 STT403 BR

Eq 2050.0 Eq 1950.0

B49 VARST DBLST BRTNB DRKNB PLNNB ASSOC OPNCL GLOCL CL+NB GALXY GALCL QUASR -1 0 1 2 3 4 5 6 7 8 9 10 11 12




Ras Alhague
Ras Algheti
Kelb al Rai
Eq 2050.0
Eq1950.0
HER
OPH
SER
227
228
275
276
323
M14
M16
Eagle Nebula
SH2-46
ABELL41
ABELL42
ABELL43
MEL186
CR350
VDR111
SEROB1
SEROB2
A11
B50

TRIATLAS Second edition by José R. Torres Lapasió (Valencia, Spain) - generated with CNebulaX in April 2008 (http://www.uv.es/jrtorres) - Deep Sky Atlas (Epoch 2000.0) - Chart B51 (framing charts: A12) - R.A.: 15h47.4m to 17h03.2m / DEC.: -12°51' to +12°51'

B51

VARST DBLST BRTNB IDRKNB PLNNB ASSOC OPNCL GLOCL CL+NB GALXY GALCL QUASR -1 0 1 2 3 4 5 6 7 8 9 10 11 12

HER 229 230 231 SER 277 278 279 OPH 324 325 326 LIB SCO

M10 M12 M107

White Eyed Pea

HICKSON81 HICKSON83 SHANE1 LDN134

Eq 2050.0

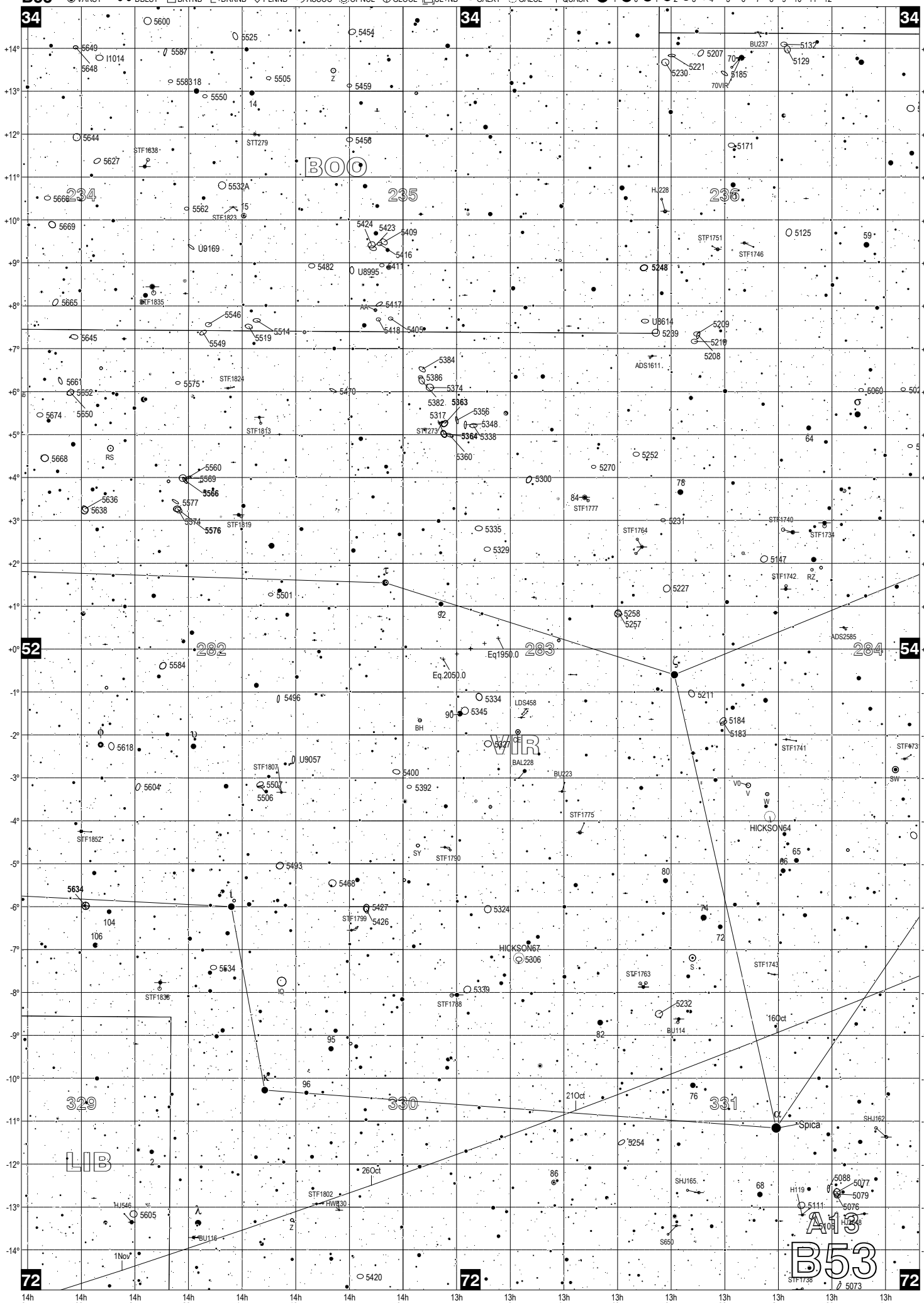
A12 B51

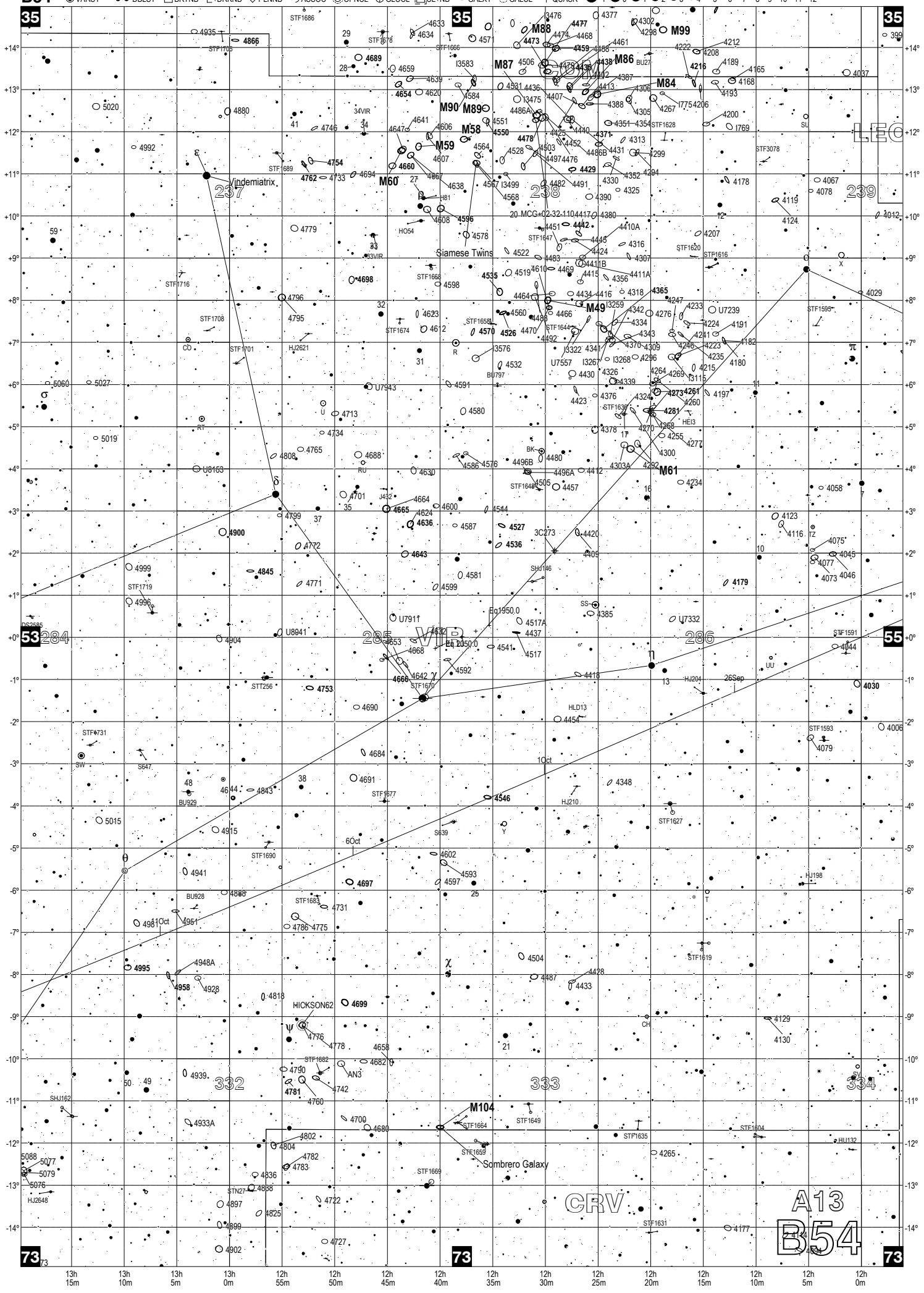
TRIATLAS Second edition by José R. Torres Lapasió (Valencia, Spain) - generated with CNebulaX in April 2008 (http://www.uv.es/jrtorres) - Deep Sky Atlas (Epoch 2000.0) - Chart B52 (framing charts: A12) - R.A.: 14h31.6m to 15h47.4m / DEC.: -12°51' to +12°51'

TRIATLAS Second edition by José R. Torres Lapasió (Valencia, Spain) - generated with CNebulaX in April 2008 (http://www.uv.es/jrtorres) - Deep Sky Atlas (Epoch 2000.0) - Chart B53 (framing charts: A13) - R.A.: 13h15.8m to 14h31.6m / DEC.: -12°51' to +12°51'

B53

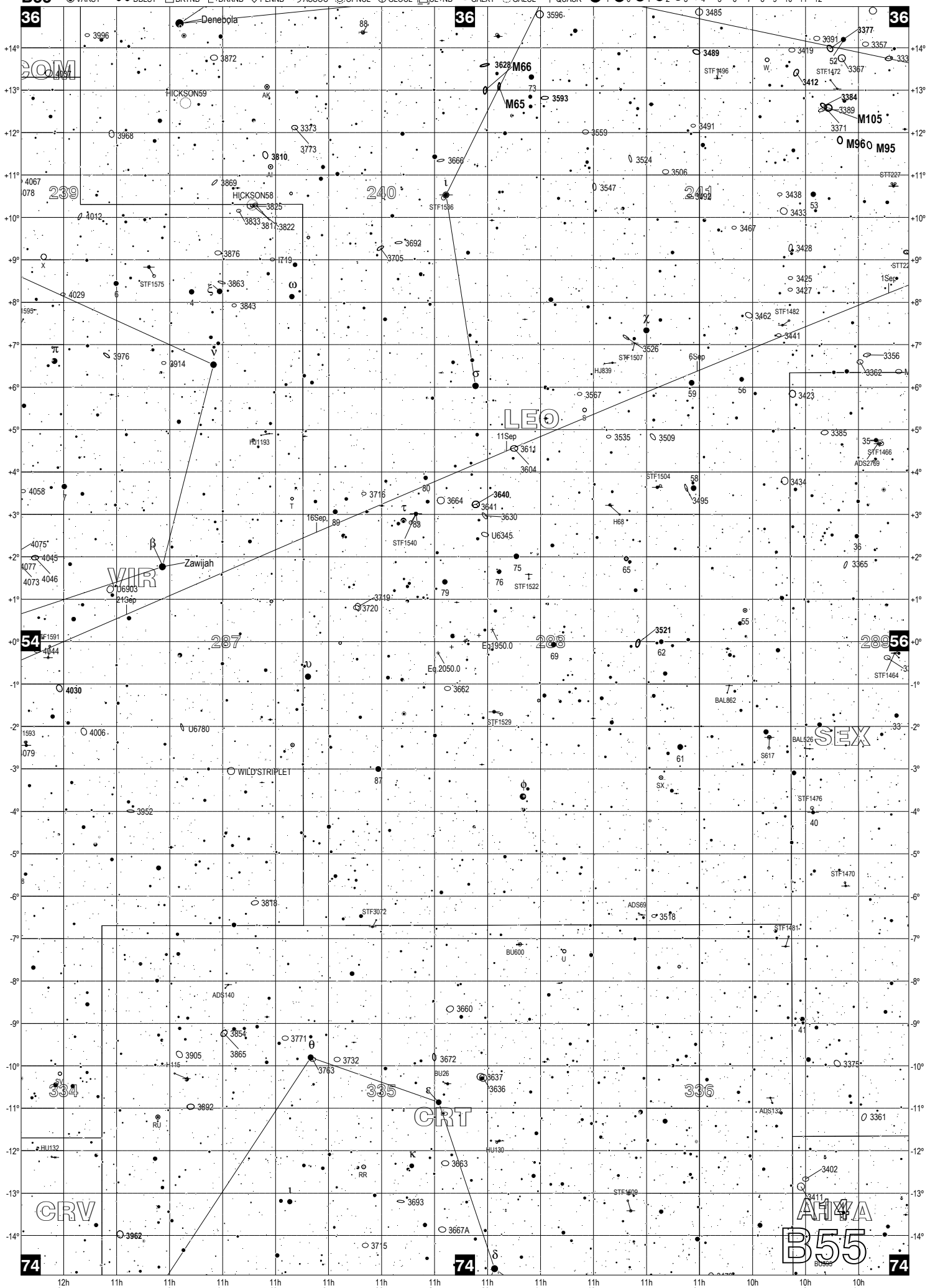
VARST DBLST BRTNB IDRKNB PLNNB ASSOC OPNCL GLOCL CL+NB GALXY GALCL QUASR -1 0 1 2 3 4 5 6 7 8 9 10 11 12




M88
M99
M87
M86
M84
M90
M89
M58
M59
M60
M49
M61
M104
Vindemiatrix
Siamese Twins
Sombrero Galaxy
LEO
CRV
VIR
237
238
239
284
285
286
332
333
334
A13
B54

TRIATLAS Second edition by José R. Torres Lapasió (Valencia, Spain) - generated with CNebulaX in April 2008 (http://www.uv.es/jrtorres) - Deep Sky Atlas (Epoch 2000.0) - Chart B55 (framing charts: A14) - R.A.: 10h44.2m to 12h00.0m / DEC.: -12°51' to +12°51'

VARST DBLST BRTNB IDRKNB PLNNB ASSOC OPNCL GLOCL CL+NB GALXY GALCL QUASR -1 0 1 2 3 4 5 6 7 8 9 10 11 12

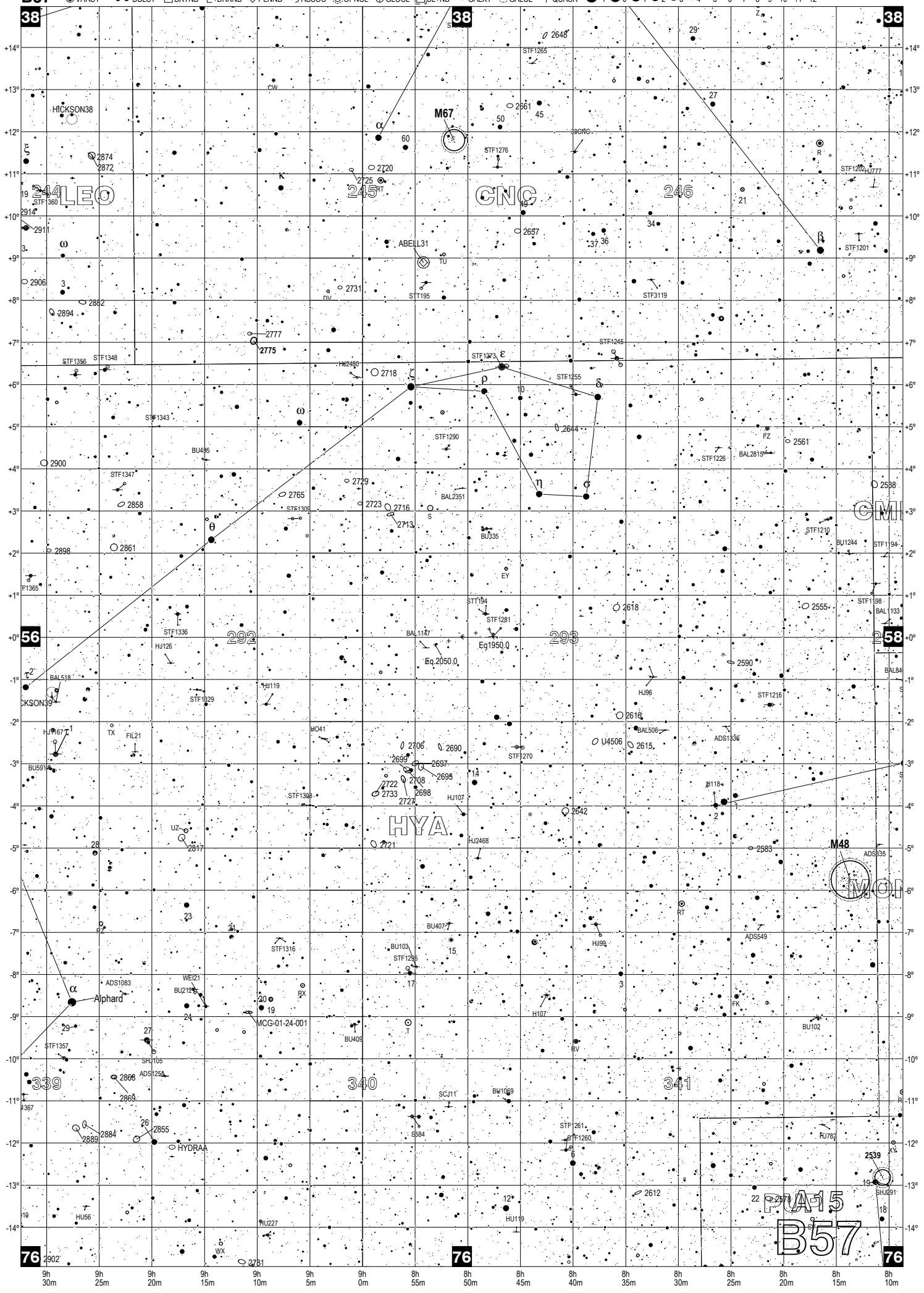


TRIATLAS Second edition by José R. Torres Lapasió (Valencia, Spain) - generated with CNebulaX in April 2008 (http://www.uv.es/jrtorres) - Deep Sky Atlas (Epoch 2000.0) - Chart B56 (framing charts: A14) - R.A.: 09h28.4m to 10h44.2m / DEC.: -12°51' to +12°51'

LEO
242
243
244
289
290
291
SEX
HYA
337
338
339
M105
M96
M95
Regulus
HICKSON47
HICKSON43
HICKSON38
HICKSON39
HICKSON40
ABELL33
ABELL34
PAL3
Eq1950.0
Eq2050.0
Spindle Neb
MCG+01-27-026
MCG-01-25-011
UGCA205
A14
B56

TRIATLAS Second edition by José R. Torres Lapasió (Valencia, Spain) - generated with CNebulaX in April 2008 (http://www.uv.es/jrtorres) - Deep Sky Atlas (Epoch 2000.0) - Chart B57 (framing charts: A15) - R.A.: 08h12.6m to 09h28.4m / DEC.: -12°51' to +12°51'

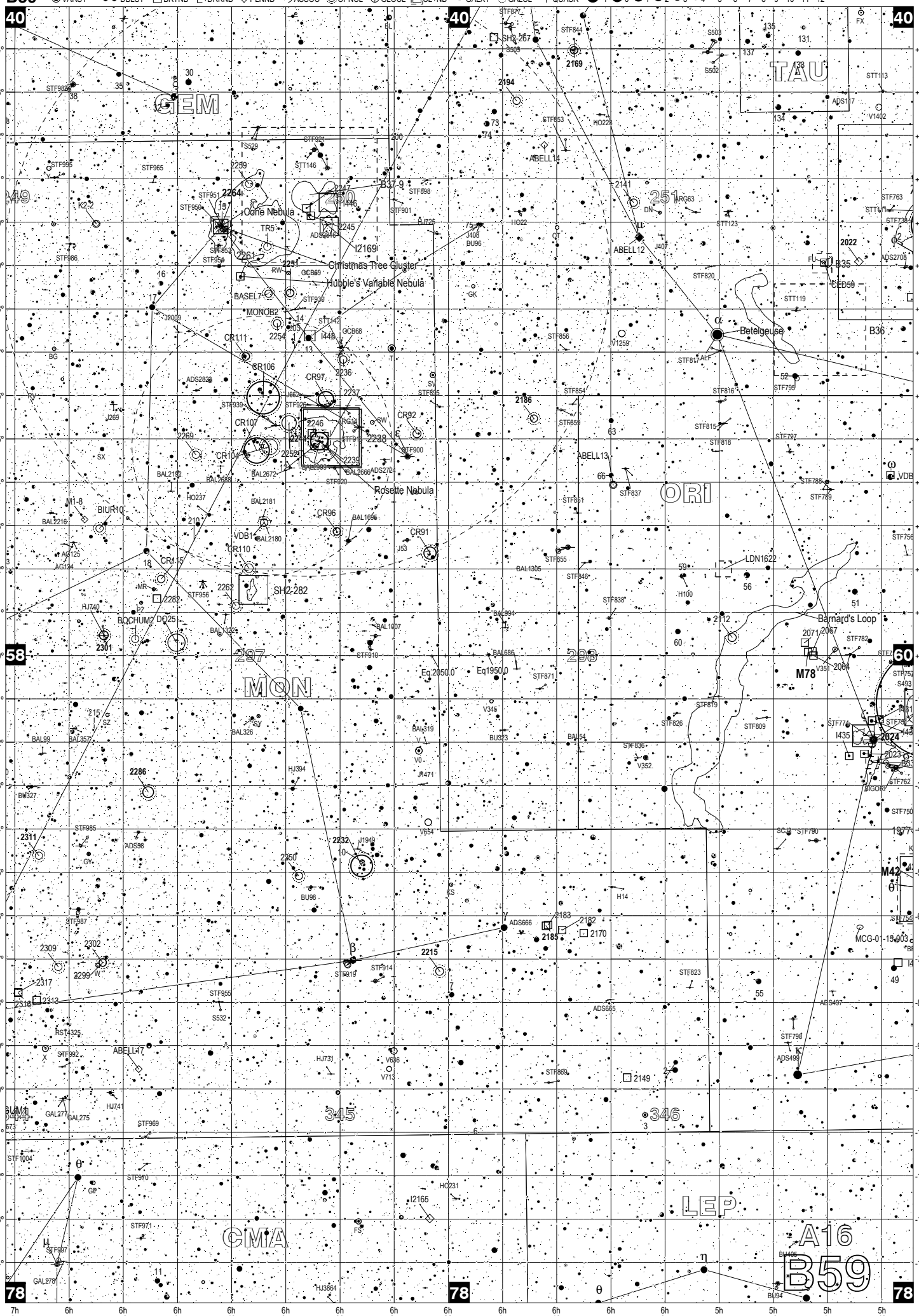
B57 VARST DBLST BRTNB IDRKNB PLNNB ASSOC OPNCL GLOCL CL+NB GALXY GALCL QUASR -1 0 1 2 3 4 5 6 7 8 9 10 11 12



9h 30m 9h 25m 9h 20m 9h 15m 9h 10m 9h 5m 9h 0m 8h 55m 8h 50m 8h 45m 8h 40m 8h 35m 8h 30m 8h 25m 8h 20m 8h 15m 8h 10m

TRIATLAS Second edition by José R. Torres Lapasió (Valencia, Spain) - generated with CNebulaX in April 2008 (http://www.uv.es/jrtorres) - Deep Sky Atlas (Epoch 2000.0) - Chart B58 (framing charts: A15) - R.A.: 06h56.8m to 08h12.6m / DEC.: -12°51' to +12°51'

TRIATLAS Second edition by José R. Torres Lapasió (Valencia, Spain) - generated with CNebulaX in April 2008 (http://www.uv.es/jrtorres) - Deep Sky Atlas (Epoch 2000.0) - Chart B59 (framing charts: A16) - R.A.: 05h41.1m to 06h56.8m / DEC.: -12°51' to +12°51'



TRIATLAS Second edition by José R. Torres Lapasió (Valencia, Spain) - generated with CNebulaX in April 2008 (http://www.uv.es/jrtorres) - Deep Sky Atlas (Epoch 2000.0) - Chart B60 (framing charts: A16) - R.A.: 04h25.3m to 05h41.1m / DEC.: -12°51' to +12°51'

Orion Nebula
Horsehead Nebula
Tank Track Nebula
Witch-Head Neb.
Mintaka
Alnilam
Rigel
Bellatrix
Cursa
M42
M43
ORI
TAU
ERI
LEP
347
348
349
252
253
254
300
301
SH2-264
SH2-263
SH2-276
B30-2,225
B36
ORIOB1
ABELL10
ABELL11
ABELL539
HICKSON34
HICKSON30
HICKSON31
HICKSON28
MCG+02-14-001
MCG+01-13-013
MCG+01-14-037
MCG-01-15-003
VDB37
VDB38
VDB49
LDN1616
LDN1641
Eq2050.0
Eq1950.0
A16
B60

TRIATLAS Second edition by José R. Torres Lapasió (Valencia, Spain) - generated with CNebulaX in April 2008 (http://www.uv.es/jrtorres) - Deep Sky Atlas (Epoch 2000.0) - Chart B61 (framing charts: A17) - R.A.: 03h09.5m to 04h25.3m / DEC.: -12°51' to +12°51'

VARST DBLST BRTNB IDRKNB PLNNB ASSOC OPNCL GLOCL CL+NB GALXY GALCL QUASR -1 0 1 2 3 4 5 6 7 8 9 10 11 12

ARI CET TAU ERI

255 256 302 303 350 351

λ μ ν ο μ¹ μ² κ² κ¹ ξ ο¹ ο² δ ε ζ π γ

Eq 2050.0 Eq1950.0

Zaurak

VDB26

S443 STF535 STF478 AG68 STF549 STF491 STF380 STF355 ADS1827 ADS1931 STT61 KUI15 STF493 STF430 STF406 ADS2417 STF510 ADS2419 HO320 STF367 STF517 STF466 STF470 STF501 BU1042 BU401 BU402 BU403 STF5365 STF543 HJ342 STF527 STF544 HJ2224 STF537 STF616 HJ3588 STF408 STF411 BU308 STF433 STF407 HJ2187 STF436 STF532 HLD67 HICKSON25 HICKSON24 HICKSON26 HICKSON27 HICKSON28 BU84 BU12 BU527 HJ3351 STF357 STF356

1517 1551 1550 1541 1552 1507 1453 1461 1449 1441 1417 1376 1355 1358 1337 1524 1577 1575 1535 1421 1357 1338 1349 1218 1219 1280 1289 1305 1253 1320 1222 1248 1241 1247

4h 25m 4h 20m 4h 15m 4h 10m 4h 5m 4h 0m 3h 55m 3h 50m 3h 45m 3h 40m 3h 35m 3h 30m 3h 25m 3h 20m 3h 15m 3h 10m

TRIATLAS Second edition by José R. Torres Lapasió (Valencia, Spain) - generated with CNebulaX in April 2008 (http://www.uv.es/jrtorres) - Deep Sky Atlas (Epoch 2000.0) - Chart B62 (framing charts: A17) - R.A.: 01h53.7m to 03h09.5m / DEC.: -12°51' to +12°51'

B62

VARST DBLST BRTNB DRKNB PLNNB ASSOC OPNCL GLOCL CL+NB GALXY GALCL QUASR -1 0 1 2 3 4 5 6 7 8 9 10 11 12

ARI CET ERI PSC

257 258 259 304 305 306 352 353 354

Mekab Mira Kaitain

M77

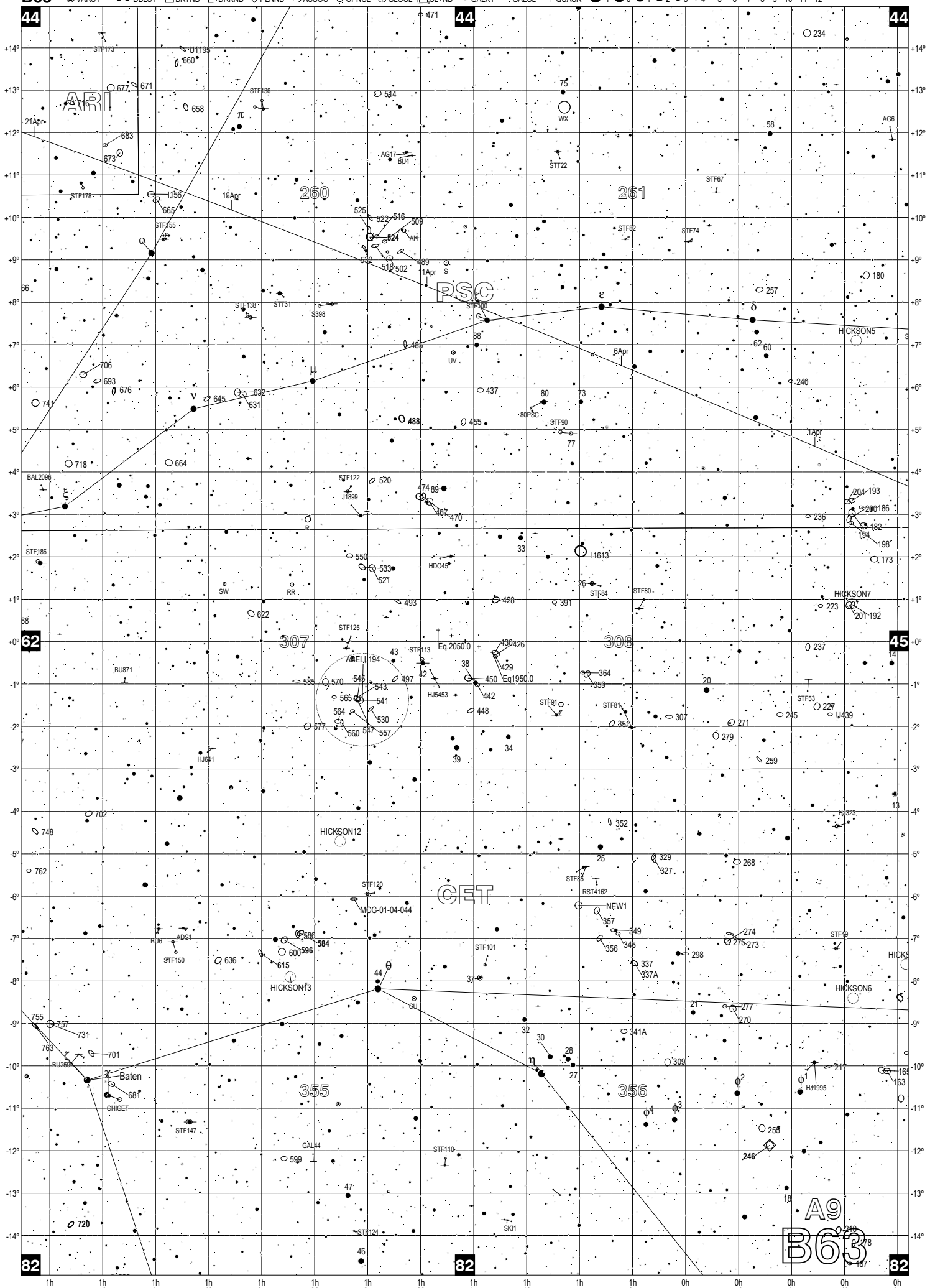
HICKSON15 HICKSON16 HICKSON19 HICKSON23

ABELL400

A17 B62

B63

VARST DBLST BRTNB IDRKNB PLNNB ASSOC OPNCL GLOCL CL+NB GALXY GALCL QUASR -1 0 1 2 3 4 5 6 7 8 9 10 11 12



TRIATLAS Second edition by José R. Torres Lapasió (Valencia, Spain) - generated with CNebulaX in April 2008 (http://www.uv.es/jrtorres) - Deep Sky Atlas (Epoch 2000.0) - Chart B64 (framing charts: A9) - R.A.: 23h22.1m to 24h37.9m / DEC.: -38°34' to -12°51'

B64 VARST DBLST BRTNB IDRKNB PLNNB ASSOC OPNCL GLOCL CL+NB GALXY GALCL QUASR -1 0 1 2 3 4 5 6 7 8 9 10 11 12

CET AQR SCL 403 358 359 446 404 405 CA9 B64

Diphda WLM CED211 BLANCO1 Eq.2050.0 Eq1950.0

STF14 HJ1980 HJ1944 HJ1968 HJ1957 HJ1991 HJ1992 HJ3377 HJ1949 HJ3375 HJ5435 HJ5413 HJ3219 HJ3202 HJ3184 HJ3196 HJ3210 HJ3206 HJ5417 HJ3199 HJ5429 HJ5440 HJ316 HJ5397 HDO182 RST5183 INN701 INN693 HICKSON403 WHC29 LAL192 LAL193 STN59 HWE63 HWE92 HWE93 COO259 B614 BU109 BU393 BU391 RU SW RR V V0 WC2 S

7727 7724 7723 7717 7709 7736 7656 7749 7645 7755 7793 7812 7713A 7713 7545 I5332

155 178 187 210 179 209 171 175 216 177 192 232 150 174 254 101 131 134 115 264 59 66 45 24 1558 106 103 104 108 107 101 100 99 98 97

TRIATLAS Second edition by José R. Torres Lapasió (Valencia, Spain) - generated with CNebulaX in April 2008 (http://www.uv.es/jrtorres) - Deep Sky Atlas (Epoch 2000.0) - Chart B65 (framing charts: A9) - R.A.: 22h06.3m to 23h22.1m / DEC.: -38°34' to -12°51'

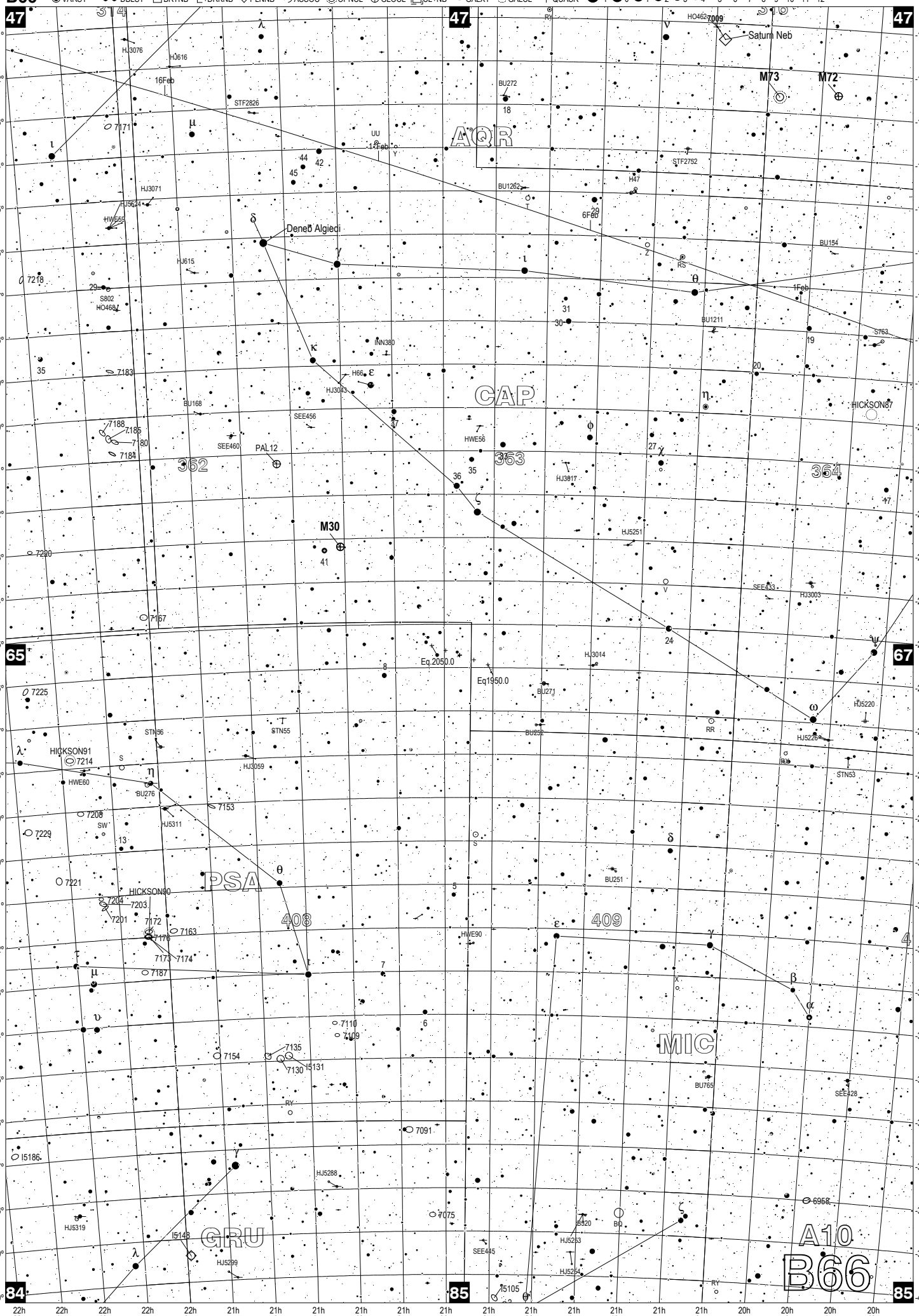
VARST DBLST BRTNB IDRKNB PLNNB ASSOC OPNCL GLOCL CL+NB GALXY GALCL QUASR -1 0 1 2 3 4 5 6 7 8 9 10 11 12

AQR PSA SCL GRU 360 361 405 406 407

Skat Fomalhaut BETAPSA Helix Nebula Eq2050.0 Eq1950.0

HICKSON91 HICKSON90

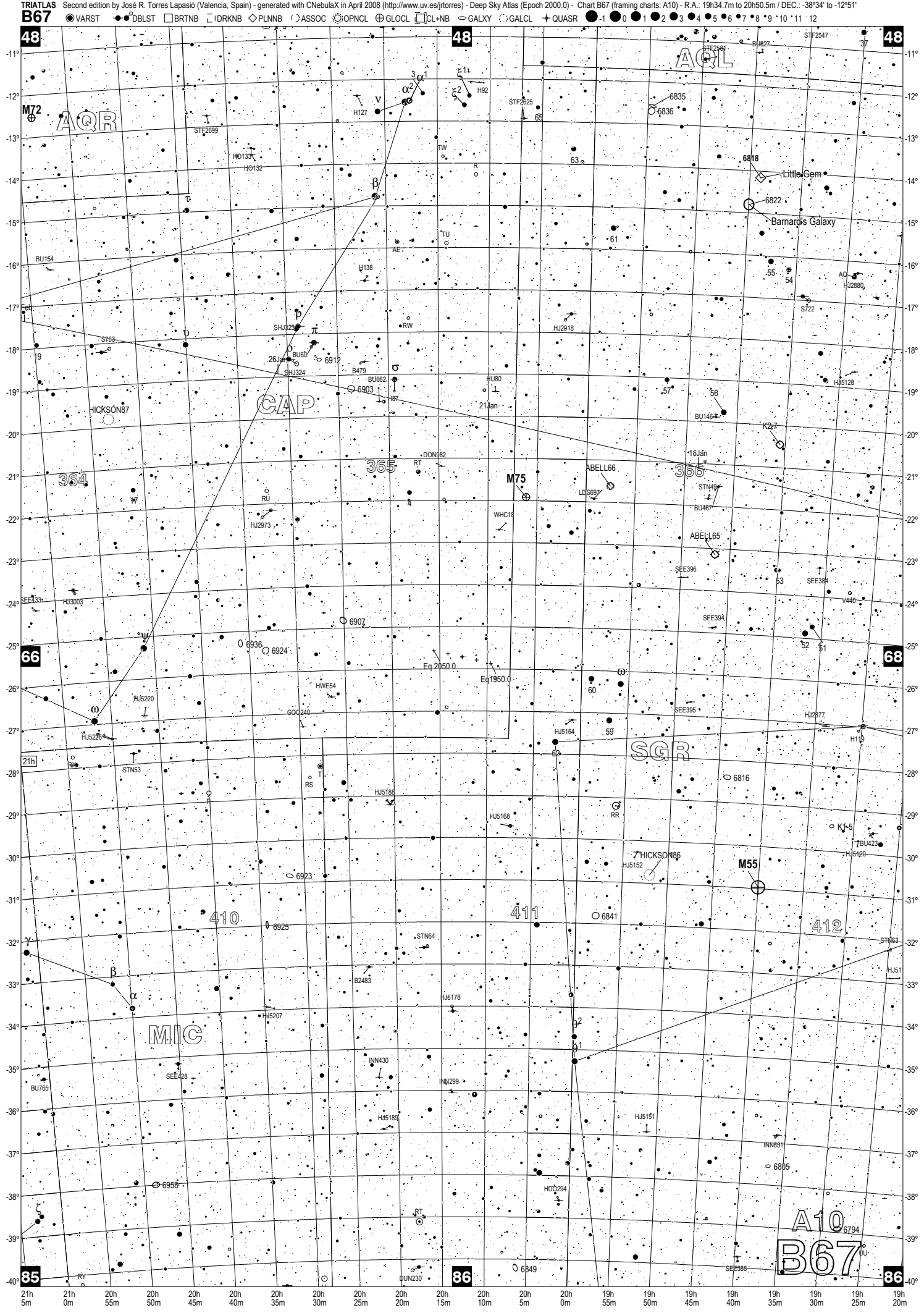
TRIATLAS Second edition by José R. Torres Lapasió (Valencia, Spain) - generated with CNebulaX in April 2008 (http://www.uv.es/jrtorres) - Deep Sky Atlas (Epoch 2000.0) - Chart B66 (framing charts: A10) - R.A.: 20h50.5m to 22h06.3m / DEC.: -38°34' to -12°51'



TRIATLAS Second edition by José R. Torres Lapasió (Valencia, Spain) - generated with CNebulaX in April 2008 (http://www.uv.es/jrtorres) - Deep Sky Atlas (Epoch 2000.0) - Chart B67 (framing charts: A10) - R.A.: 19h34.7m to 20h50.5m / DEC.: -38°34' to -12°51'

B67

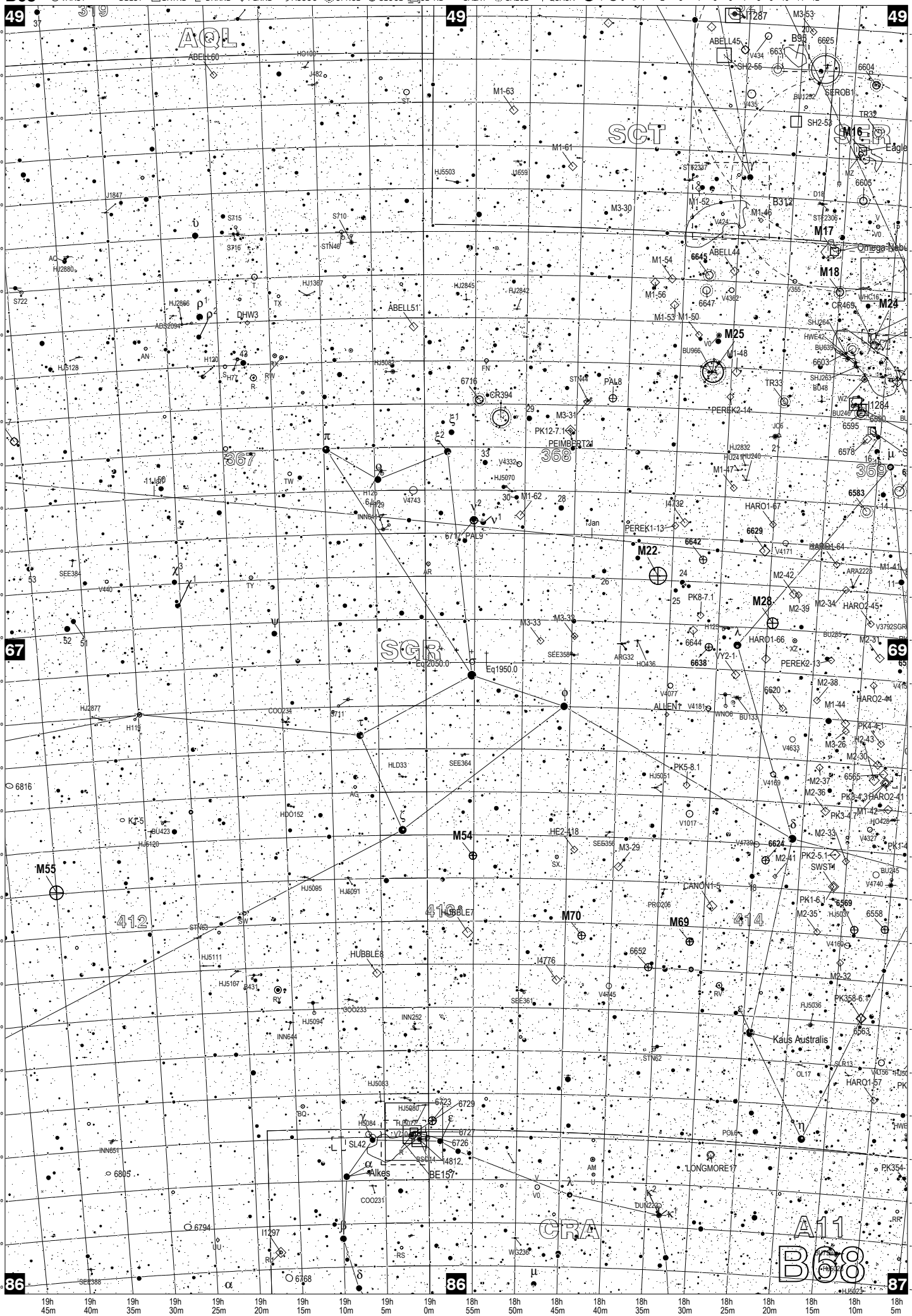
VARST DBLST BRTNB IDRKNB PLNNB ASSOC OPNCL GLOCL CL+NB GALXY GALCL QUASR -1 0 1 2 3 4 5 6 7 8 9 10 11 12



TRIATLAS Second edition by José R. Torres Lapasió (Valencia, Spain) - generated with CNebulaX in April 2008 (http://www.uv.es/jrtorres) - Deep Sky Atlas (Epoch 2000.0) - Chart B68 (framing charts: A11) - R.A.: 18h18.9m to 19h34.7m / DEC.: -38°34' to -12°51'

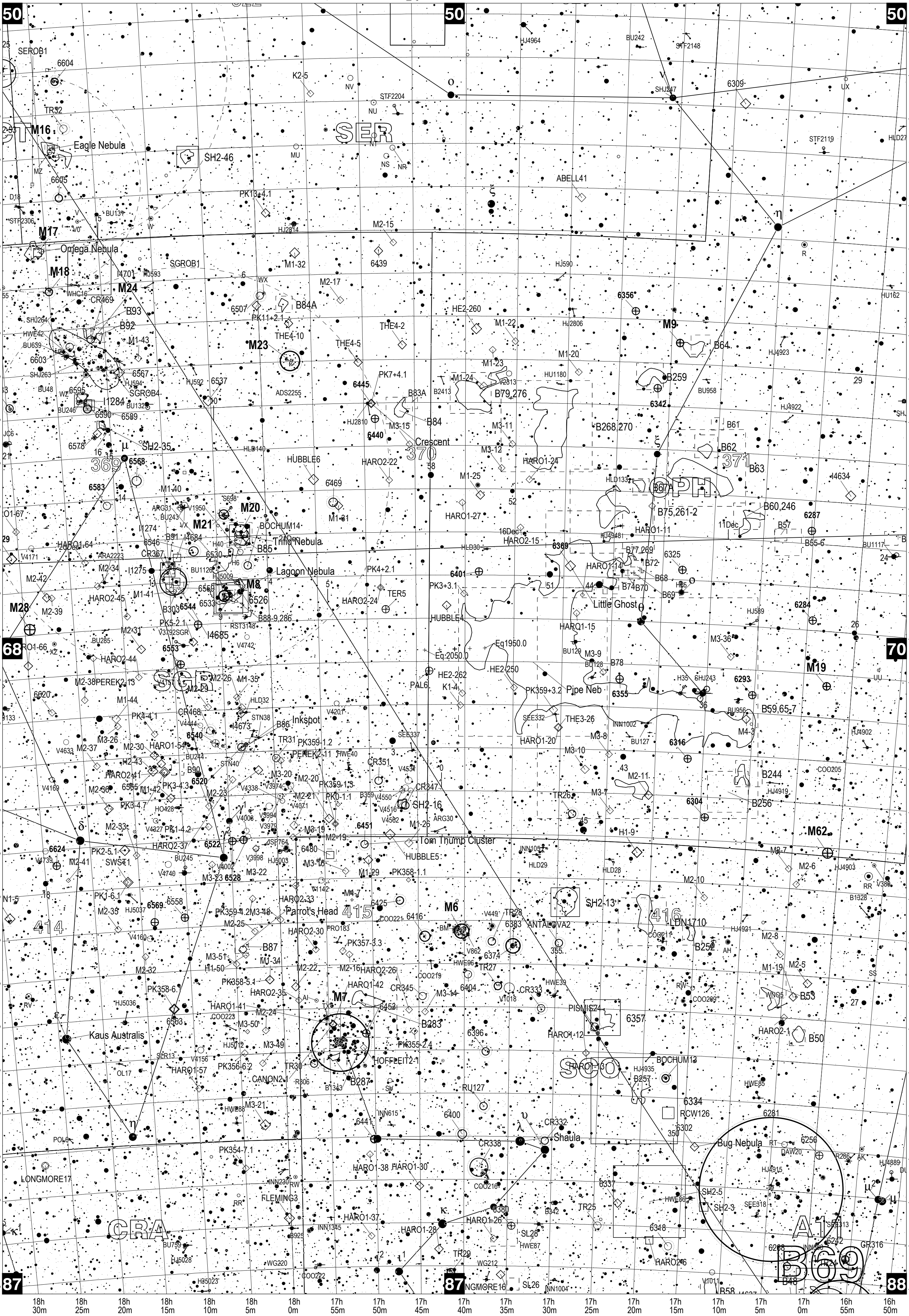
B68

VARST DBLST BRTNB IDRKNB PLNNB ASSOC OPNCL GLOCL CL+NB GALXY GALCL QUASR -1 0 1 2 3 4 5 6 7 8 9 10 11 12

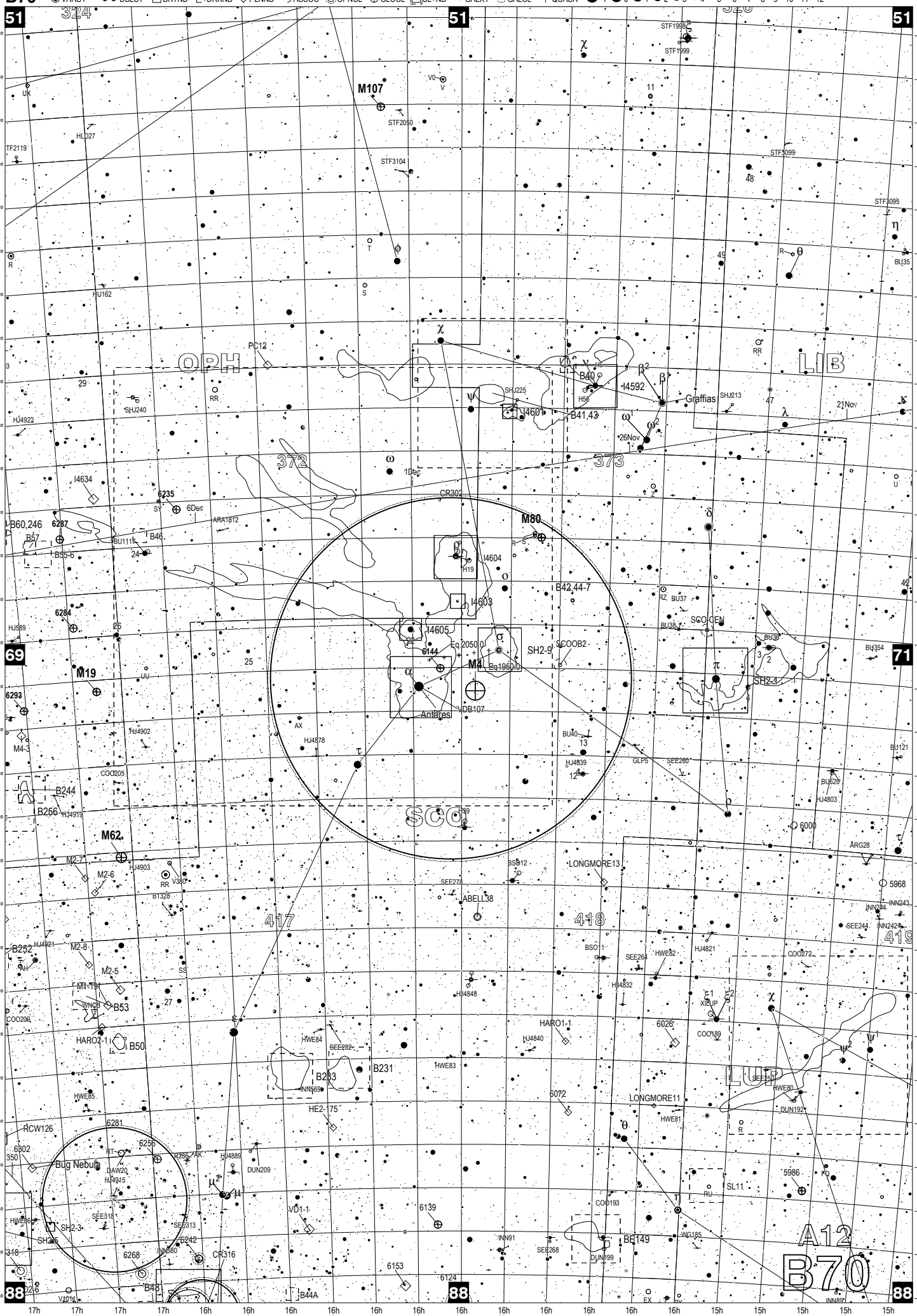


TRIATLAS Second edition by José R. Torres Lapasió (Valencia, Spain) - generated with CNebulaX in April 2008 (http://www.uv.es/jrtorres) - Deep Sky Atlas (Epoch 2000.0) - Chart B69 (framing charts: A11) - R.A.: 17h03.2m to 18h18.9m / DEC.: -38º34' to -12º51'

B69 VARST DBLST BRTNB DRKNB PLNNB ASSOC OPNCL GLOCL CL+NB GALXY GALCL QUASR -1 0 1 2 3 4 5 6 7 8 9 10 11 12



TRIATLAS Second edition by José R. Torres Lapasió (Valencia, Spain) - generated with CNebulaX in April 2008 (http://www.uv.es/jrtorres) - Deep Sky Atlas (Epoch 2000.0) - Chart B70 (framing charts: A12) - R.A.: 15h47.4m to 17h03.2m / DEC.: -38°34' to -12°51'



TRIATLAS Second edition by José R. Torres Lapasió (Valencia, Spain) - generated with CNebulaX in April 2008 (http://www.uv.es/jrtorres) - Deep Sky Atlas (Epoch 2000.0) - Chart B71 (framing charts: A12) - R.A.: 14h31.6m to 15h47.4m / DEC.: -38°34' to -12°51'

B71

VARST DBLST BRTNB IDRKNB PLNNB ASSOC OPNCL GLOCL CL+NB GALXY GALCL QUASR -1 0 1 2 3 4 5 6 7 8 9 10 11 12

Zuben Elakrab

Zuben Elgenubi

LIB

HYA

CEN

LUP

SH2-1

MERRILL2-1

Eq1950.0

Eq 2050.0

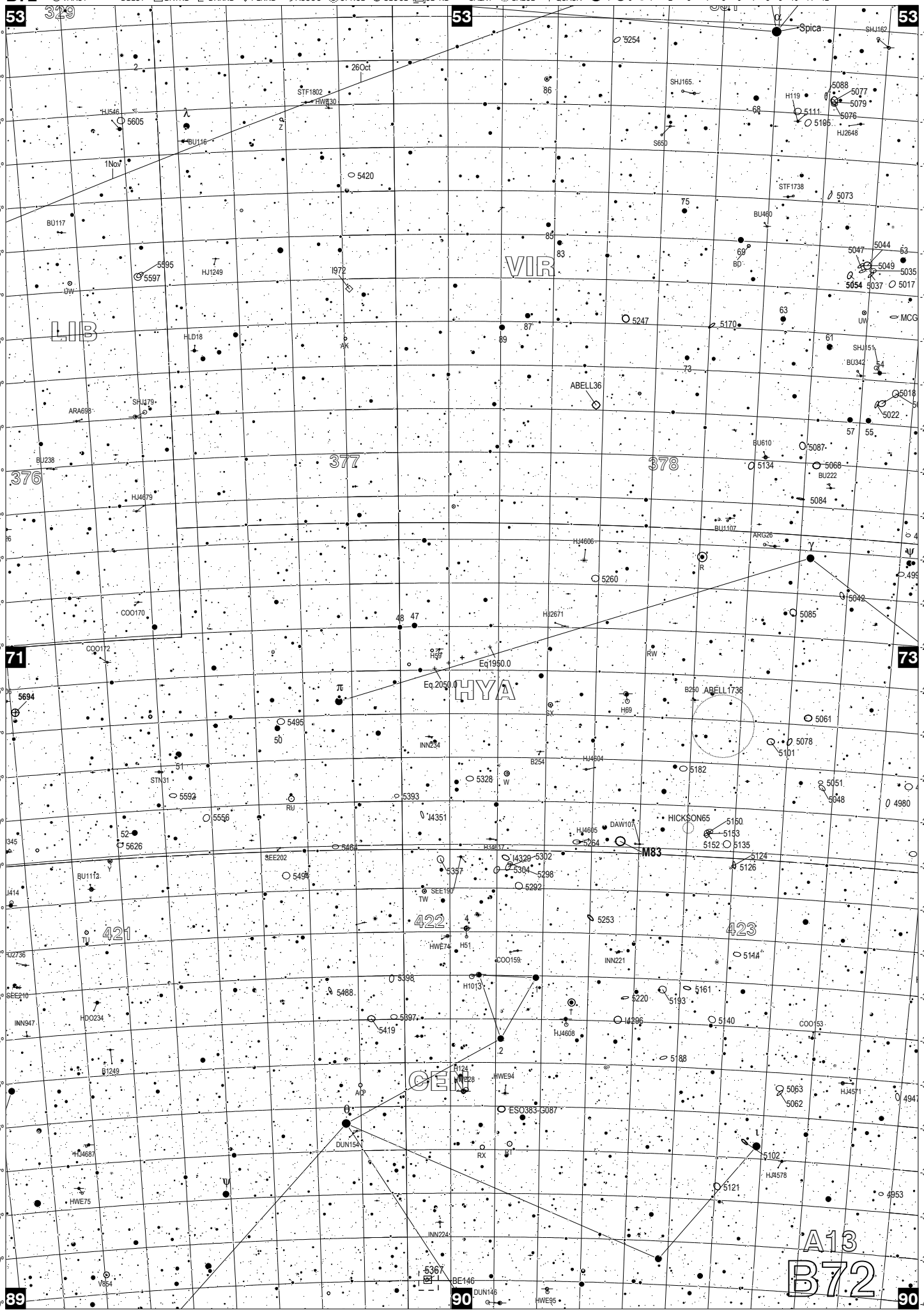
11Nov

16Nov

21Nov

6Nov

A12

B71

TRIATLAS Second edition by José R. Torres Lapasió (Valencia, Spain) - generated with CNebulaX in April 2008 (http://www.uv.es/jrtorres) - Deep Sky Atlas (Epoch 2000.0) - Chart B72 (framing charts: A13) - R.A.: 13h15.8m to 14h31.6m / DEC.: -38°34' to -12°51'