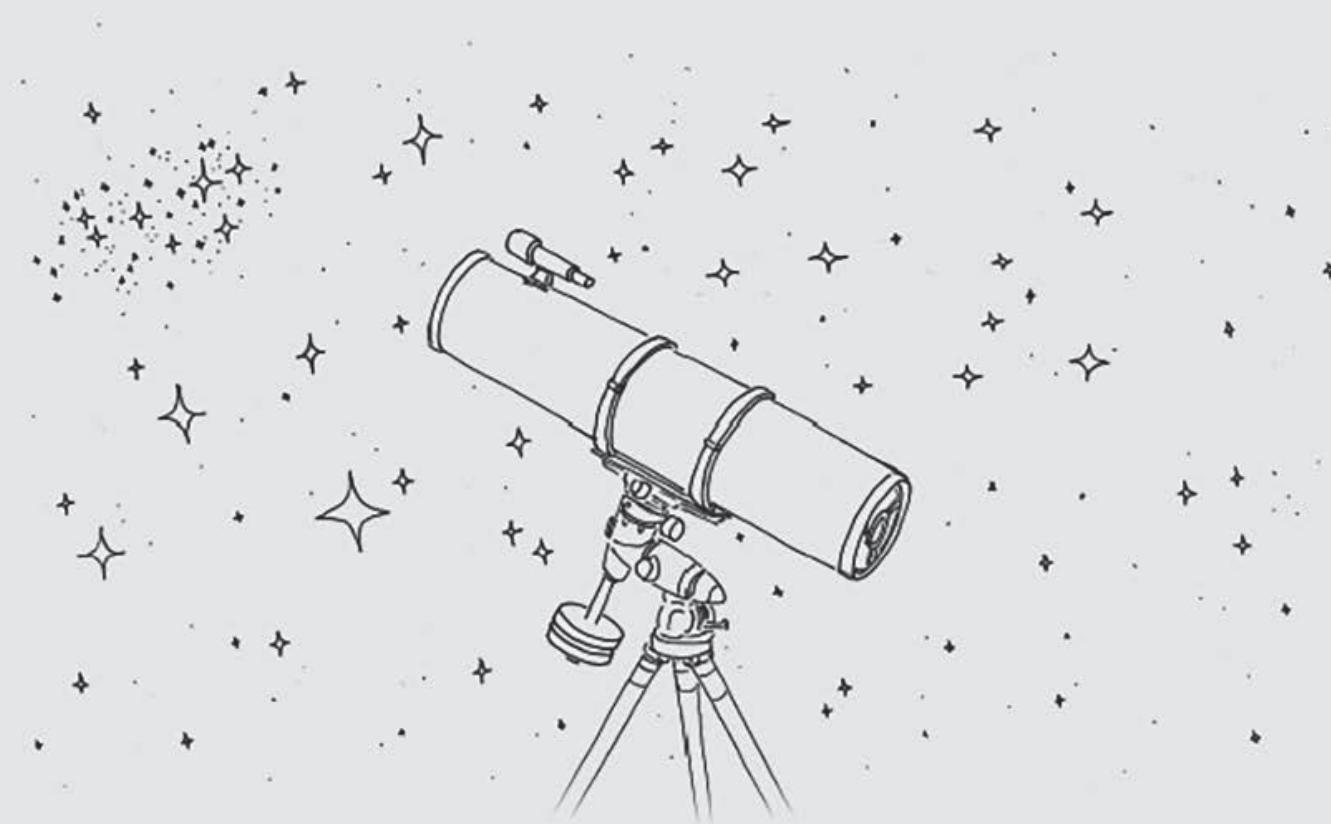


DEEP SKY HUNTER STAR ATLAS

Michael Vlasov - deepskywatch.com

Desk Edition, Second Revision (2017)



Deep Sky Hunter - a printable atlas of deep sky objects for advanced observers. Desk (B/W) edition, 2nd revision (june 1st 2017).

Plotted DSO down to magnitude 14.0 and stars down to magnitude 10.2, comprehensive manual post-editing.

Select galaxy clusters and dense regions plotted in 21 separate "zoom" charts (with stars down to to 12-13m).

Indications of over 500 best deep sky objects (Messier, Caldwell, Herschel 400, SAC best), bright & dark nebulae, common names.

Entire sky covered by 101 charts, 2 Index maps and 21 detailed "zoom" charts. Supplementary object lists available.

Each chart covers 20x30° (40x30° double page spreads), designed for A3 portrait B/W printing at 600 dpi. W/B field editon available

Source chart data was generated by "Sky Map Pro 10" software, C A Mariott © all rights reserved.

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MAP KEY

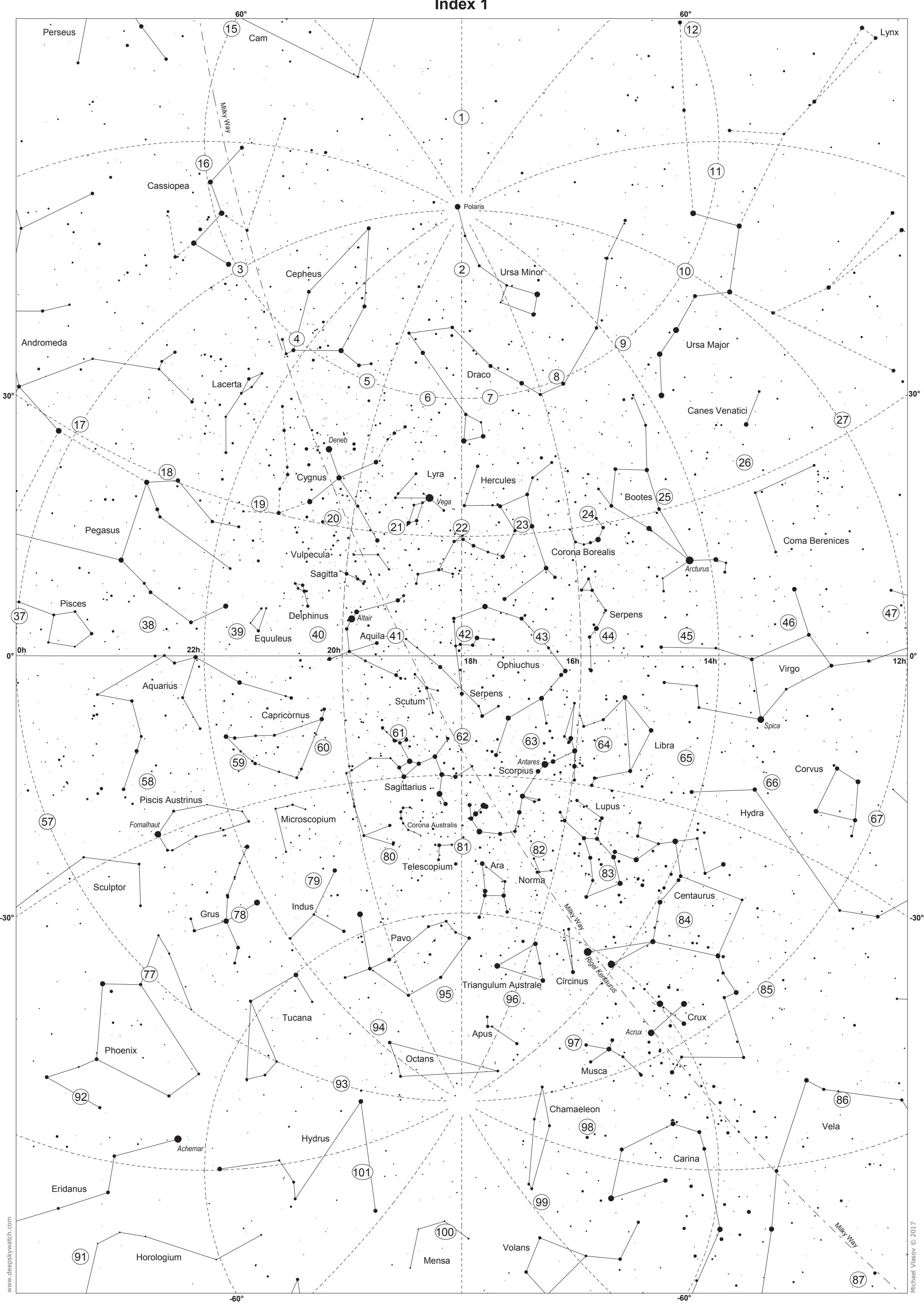
● ● ● ● ● ● ● ● ● ●
<0 1 2 3 4 5 6 7 8 9 10

○ Quasar
● Multiple star
☁ Dark nebula
○ Galaxy
◻ Bright nebula

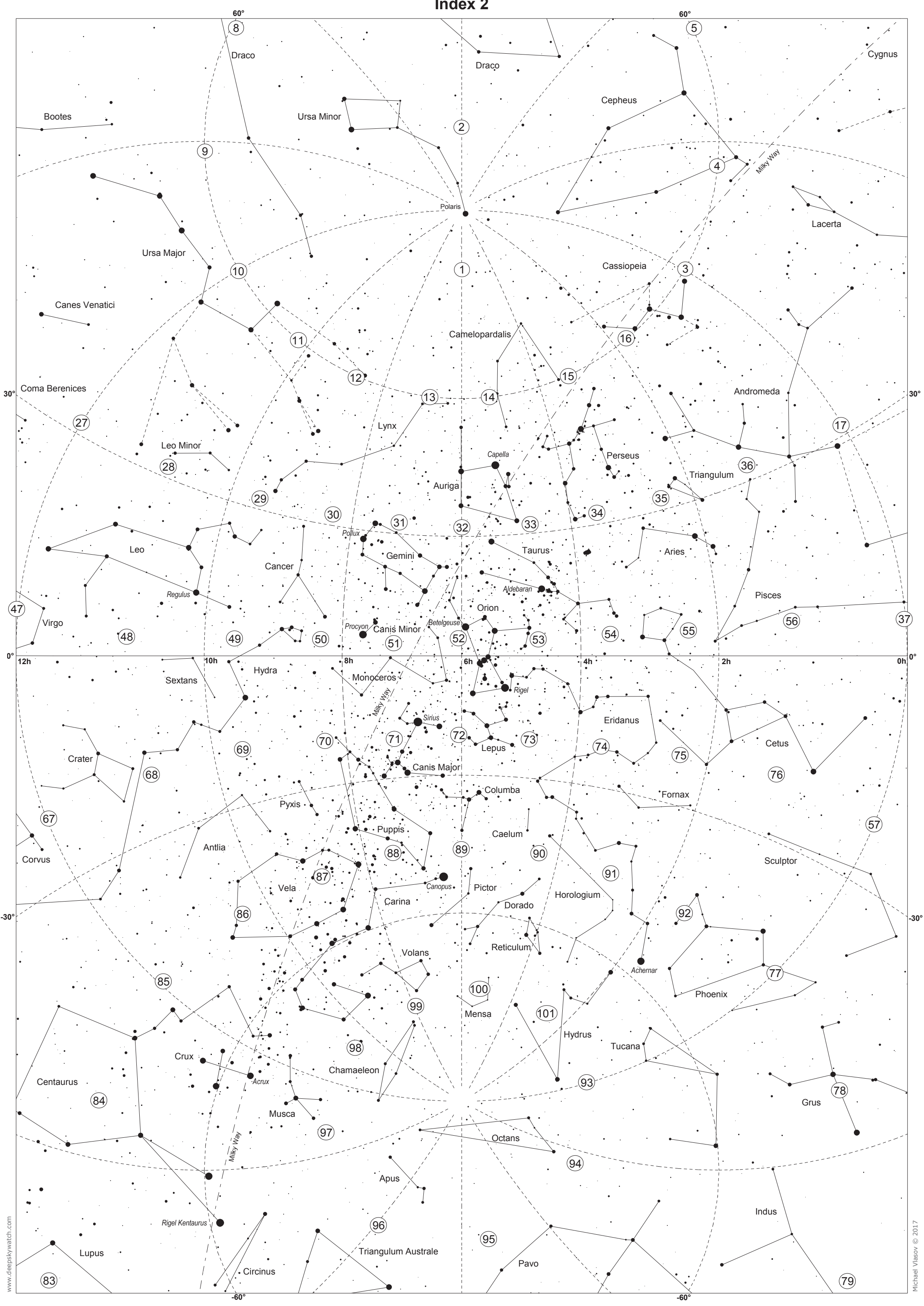
○ Galaxy cluster / other
⊕ Globular cluster
○ Open cluster
⊕ Planetary nebula
4984 NGC catalog number

IC 3799 Other catalog number
* Best DSO, indicates that object is listed in:
Messier / Caldwell / Herschel 400 / SAC best
46 Next neighbour page reference
chart A17 Detailed "zoom" chart reference

Index 1



Index 2



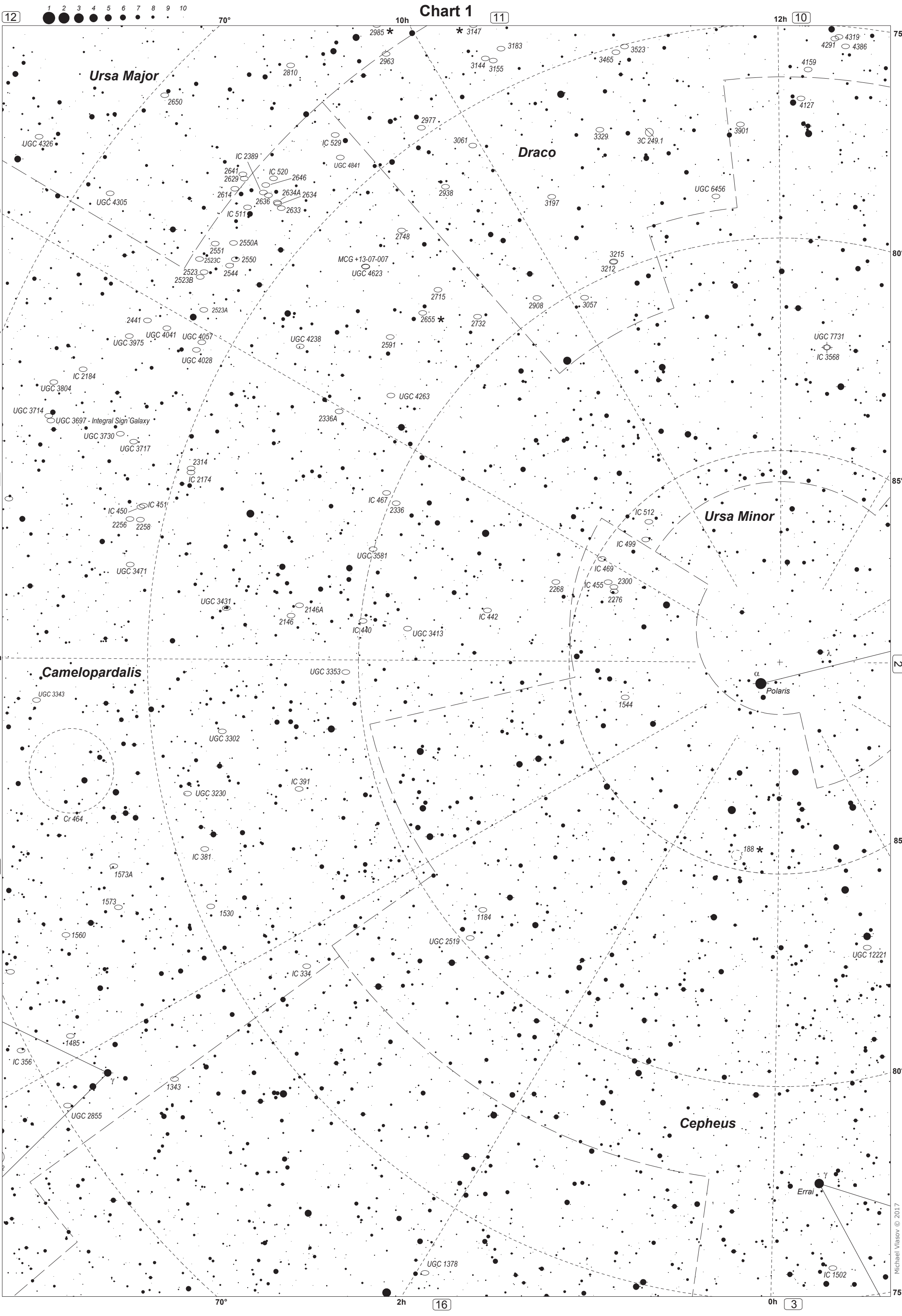


Chart 1

Ursa Major

Draco

Ursa Minor

Camelopardalis

Cepheus

Polaris

Errai

1 2 3 4 5 6 7 8 9 10

12

11

10

8h

70°

13

6h

14

4h

15

10h

16

0h

3

75°

80°

85°

2

85°

80°

75°

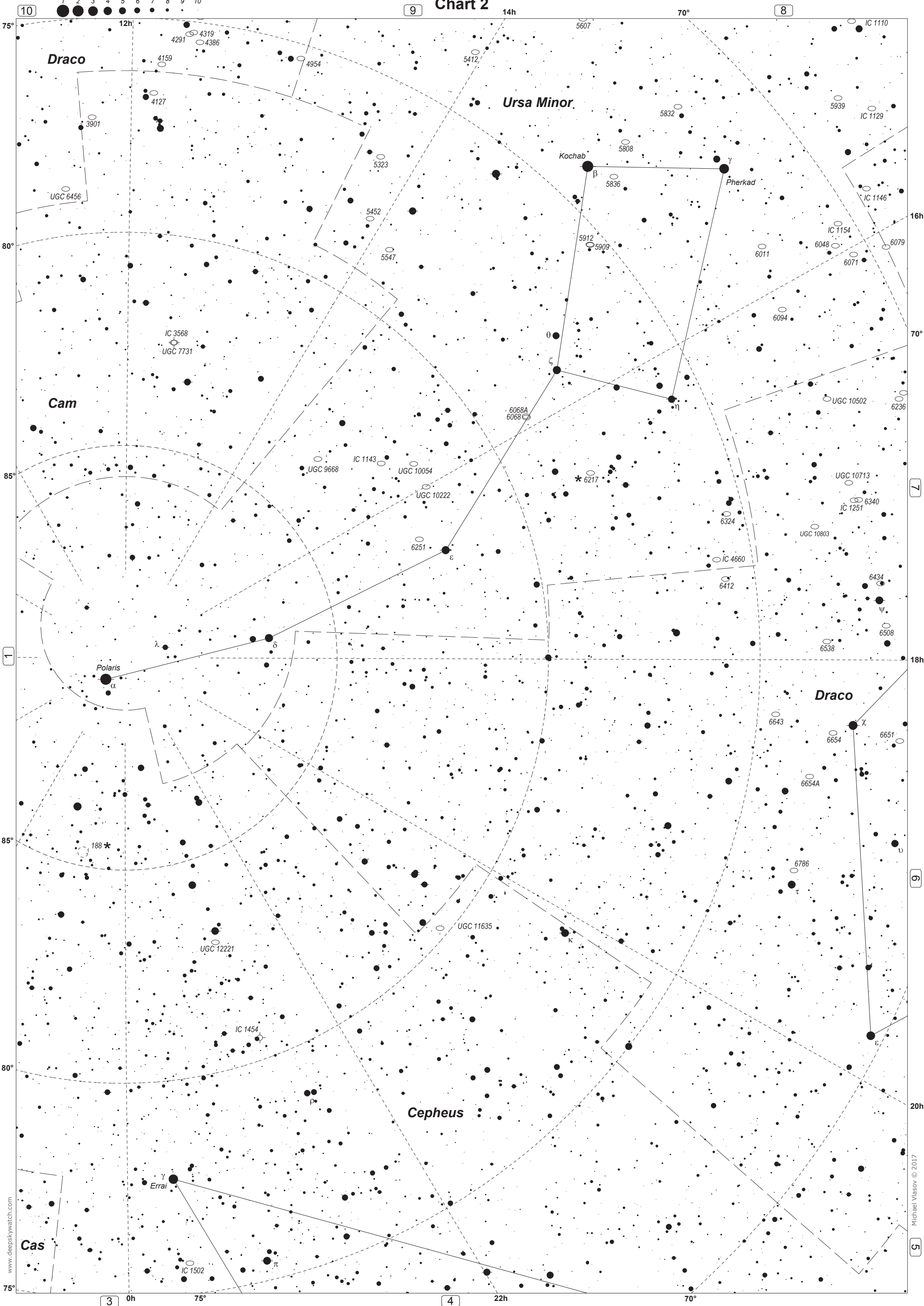
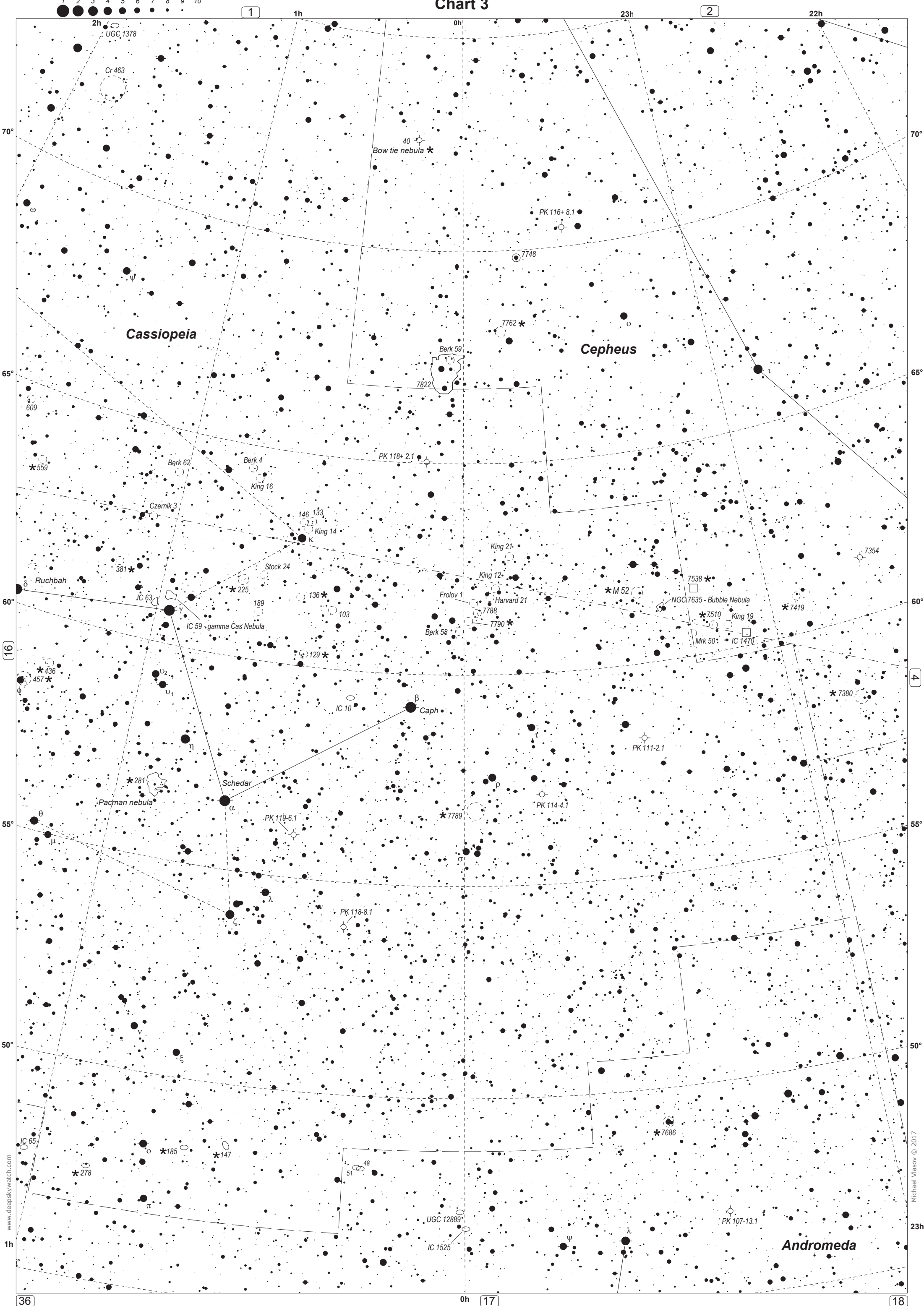


Chart 3

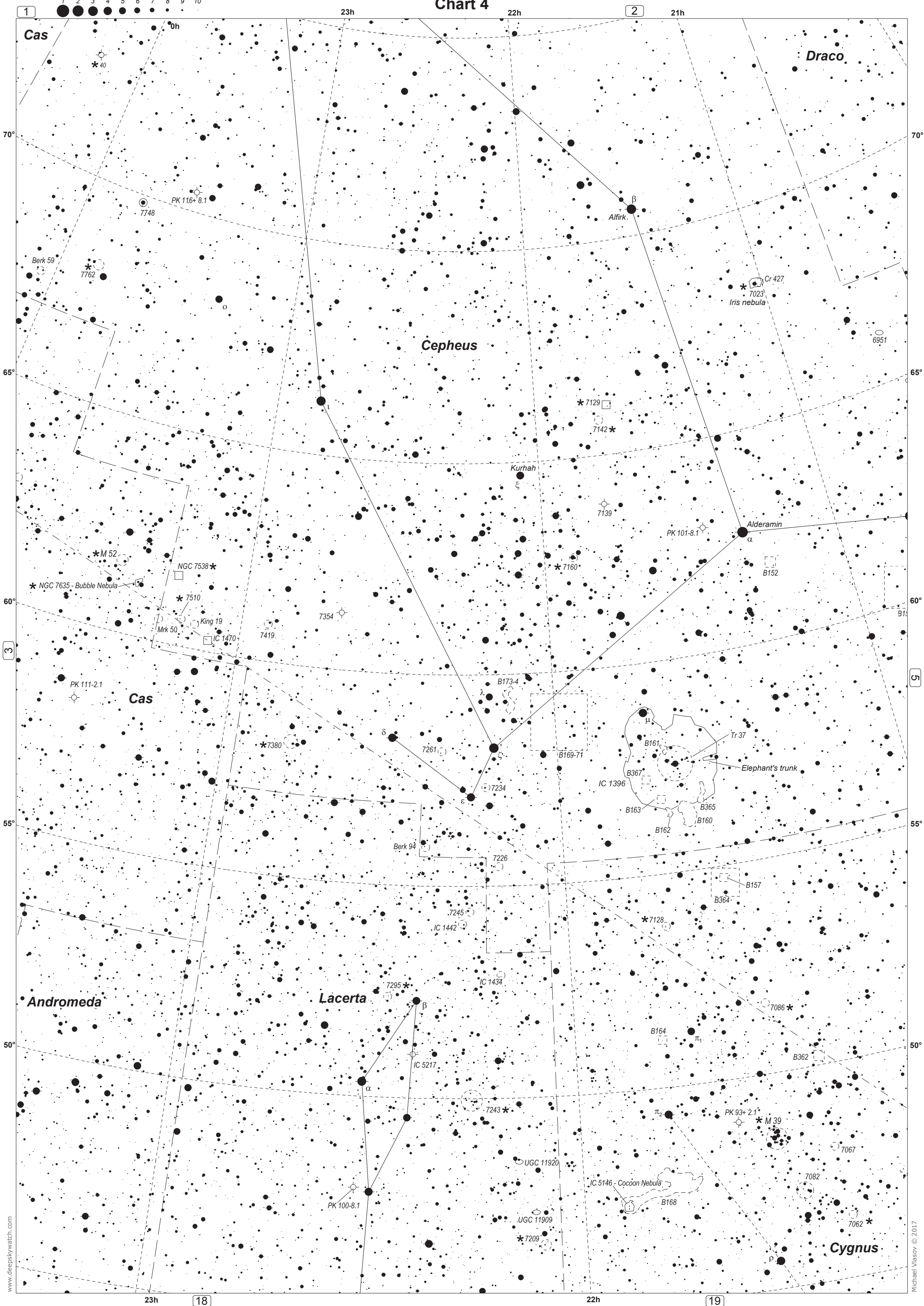


Cassiopeia

Cepheus

Andromeda

Chart 4



Cas

Draco

Cepheus

Cas

Lacerta

Andromeda

Cygnus

1 2 3 4 5 6 7 8 9 10

23h

22h

2

21h

70°

70°

65°

65°

60°

60°

55°

55°

50°

50°

3

5

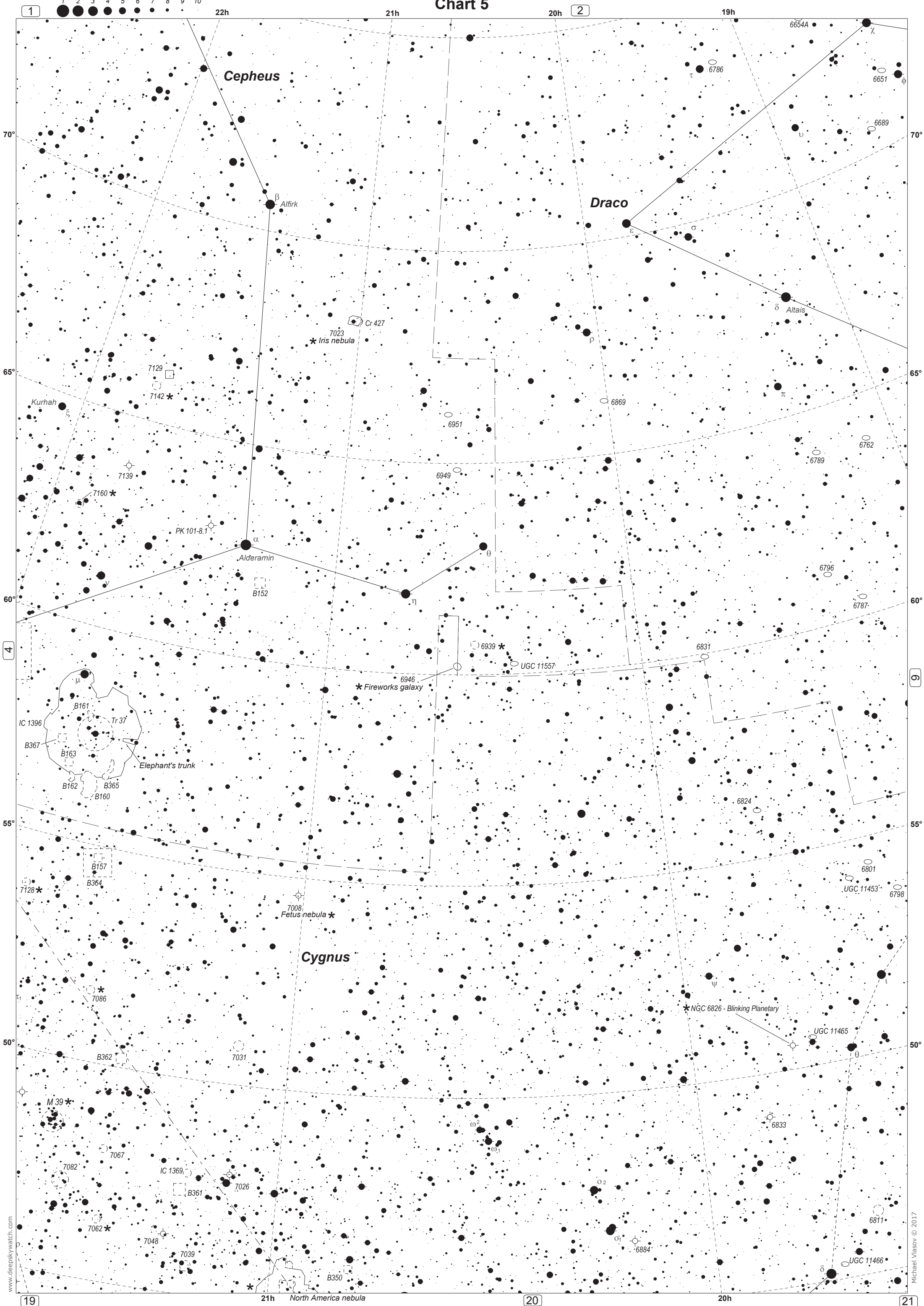
18

19

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Chart 5



Cepheus

Draco

Cygnus

β Alfirk

ϵ

δ Altair

7023
* Iris nebula

Cr 427

7129

7142 *

Kurahah

7139

7160 *

PK 101-8.1

α
Alderamin

B152

η

6939 *

UGC 11557

6831

6946
* Fireworks galaxy

IC 1396
B367
B161
Tr 37
B163
Elephant's trunk
B162
B365
B160

Elephant's trunk

7128 *

B157

B364

7008
* Fetus nebula *

Cygnus

* NGC 6826 - Blinking Planetary

UGC 11465

7086 *

B362

7031

M 39 *

7082

7062 *

IC 1369

B361

7026

7048

7039

B350

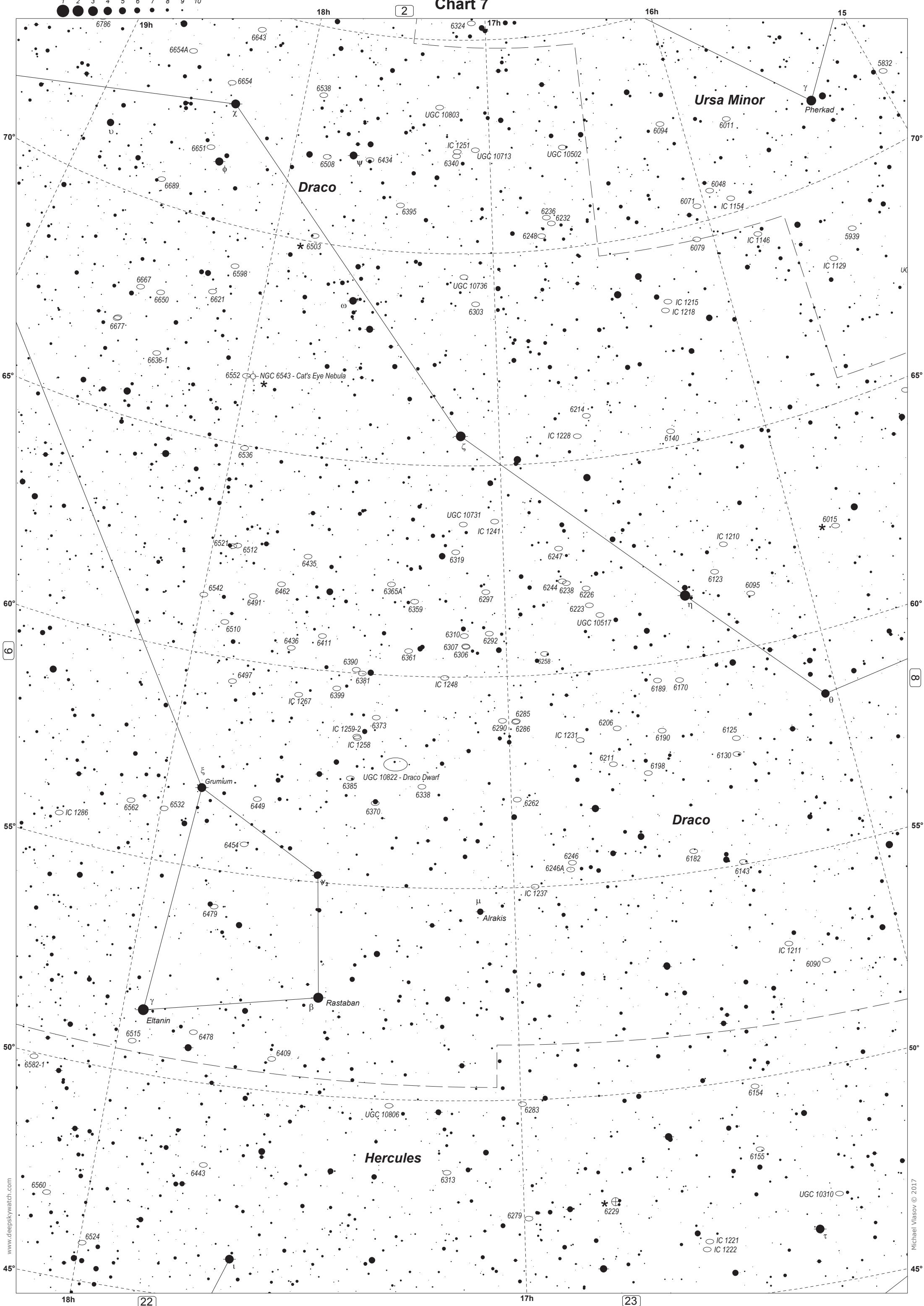
6884

6833

6811

UGC 11466

Chart 7



Draco

Ursa Minor

Draco

Hercules

Pherkad

Grumium

Alrakis

Rastaban

Eltanin

NGC 6543 - Cat's Eye Nebula

UGC 10822 - Draco Dwarf

2

22

23

