

Cancer

Sternkarten / Star maps

Astronomische Daten für diese Karten stammen von frei verfügbaren Datenbanken im Internet
Astronomical data for this sky atlas were taken from free database sources on the internet

Objektkataloge / Object databases:

Centre de Données astronomiques de Strasbourg - <http://cdsweb.u-strasbg.fr>

Saguaro Astronomy Club: SAC Database 7.70 - <http://www.saguaroastro.org>

Sternkatalog / Star database:

Star Database: SKY2000 Catalog, Version 4 (Myers+ 2002)

<http://vizier.u-strasbg.fr/viz-bin/VizieR?-source=V/109>

An den Karten haben mitgewirkt / People that have been working on the maps:

Fred Van Gestel (author), Dennis Wallace (PDF and data base editing)

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Open clusters

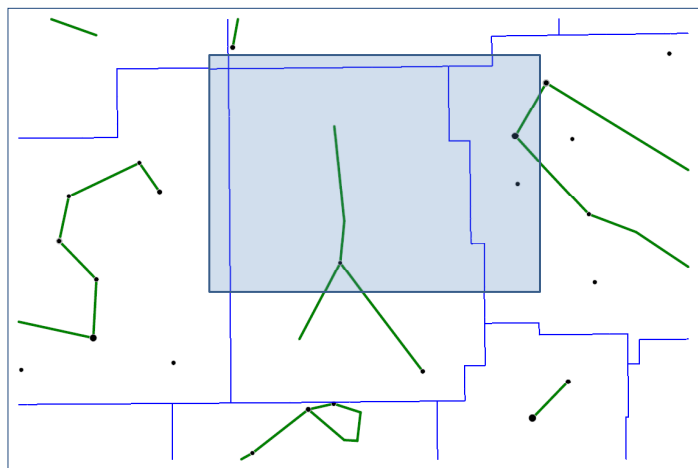
| Object | Const. | Name | Page(s) | Vmag | Size | Instrument | OIII | UHC | H-β | Distance | NGC/IC |
|--------|--------|----------|-----------------|------|------|------------|------|-----|-----|----------|--------|
| M44 | CNC | Praesepe | Cnc 1-1 Cnc 2-1 | 3.70 | 70' | n. eye | | | | 580 Ly | 2632 |
| M67 | CNC | | Cnc 2-1 | 6.10 | 15' | 8x30 | | | | 2500 Ly | 2682 |

2 open clusters

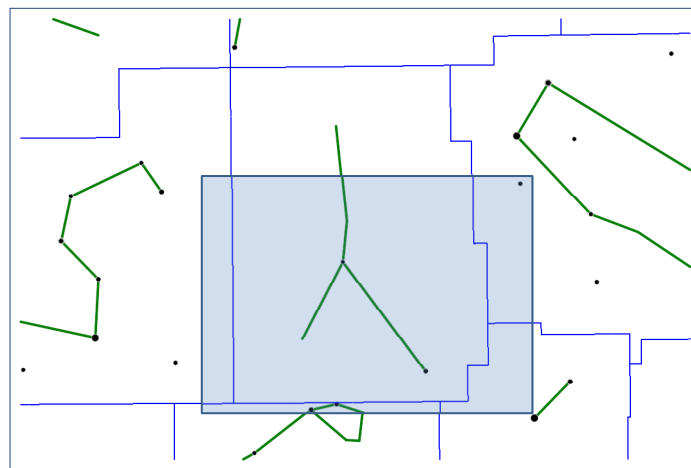
Galaxies

| Object | Const. | Name | Page(s) | Vmag | Size | Instrument | OIII | UHC | H-β | Distance | NGC/IC |
|--------|--------|------|-----------------|-------|------|------------|------|-----|-----|------------|--------|
| C48 | CNC | | Cnc 2-1 | 10.30 | 1.5' | 80 mm | | | | 60 Mio. Ly | 2775 |
| N2513 | CNC | | Cnc 2-1 | 11.60 | | | | | | | 2513 |
| N2554 | CNC | | Cnc 1-1 Cnc 2-1 | 12.00 | | | | | | | 2554 |
| N2648 | CNC | | Cnc 2-1 | 11.80 | | | | | | | 2648 |
| N2672 | CNC | | Cnc 1-1 Cnc 2-1 | 11.70 | | | | | | | 2672 |
| N2749 | CNC | | Cnc 1-1 Cnc 2-1 | 11.80 | | | | | | | 2749 |
| N2750 | CNC | | Cnc 1-1 | 11.90 | | | | | | | 2750 |

7 galaxies

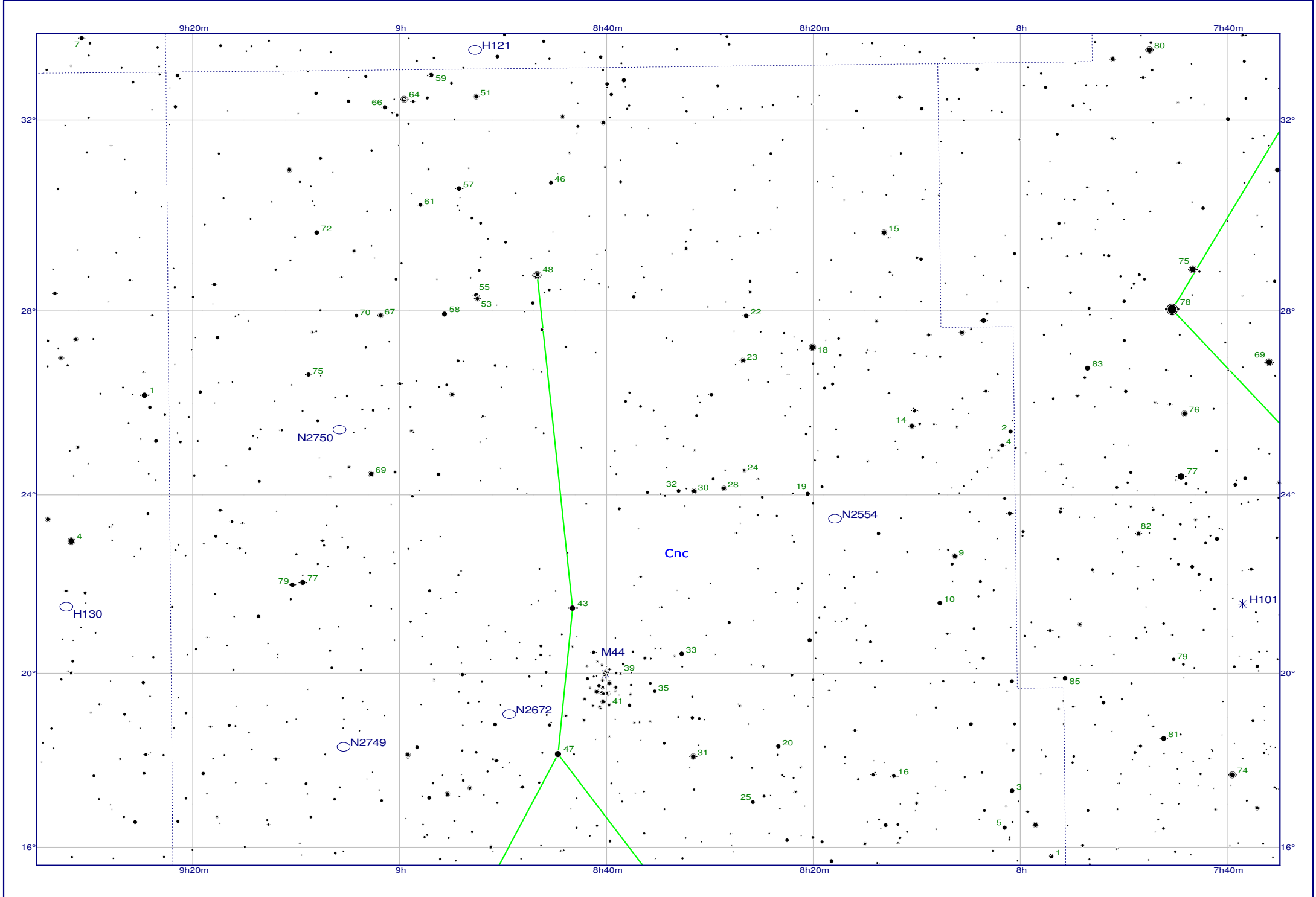


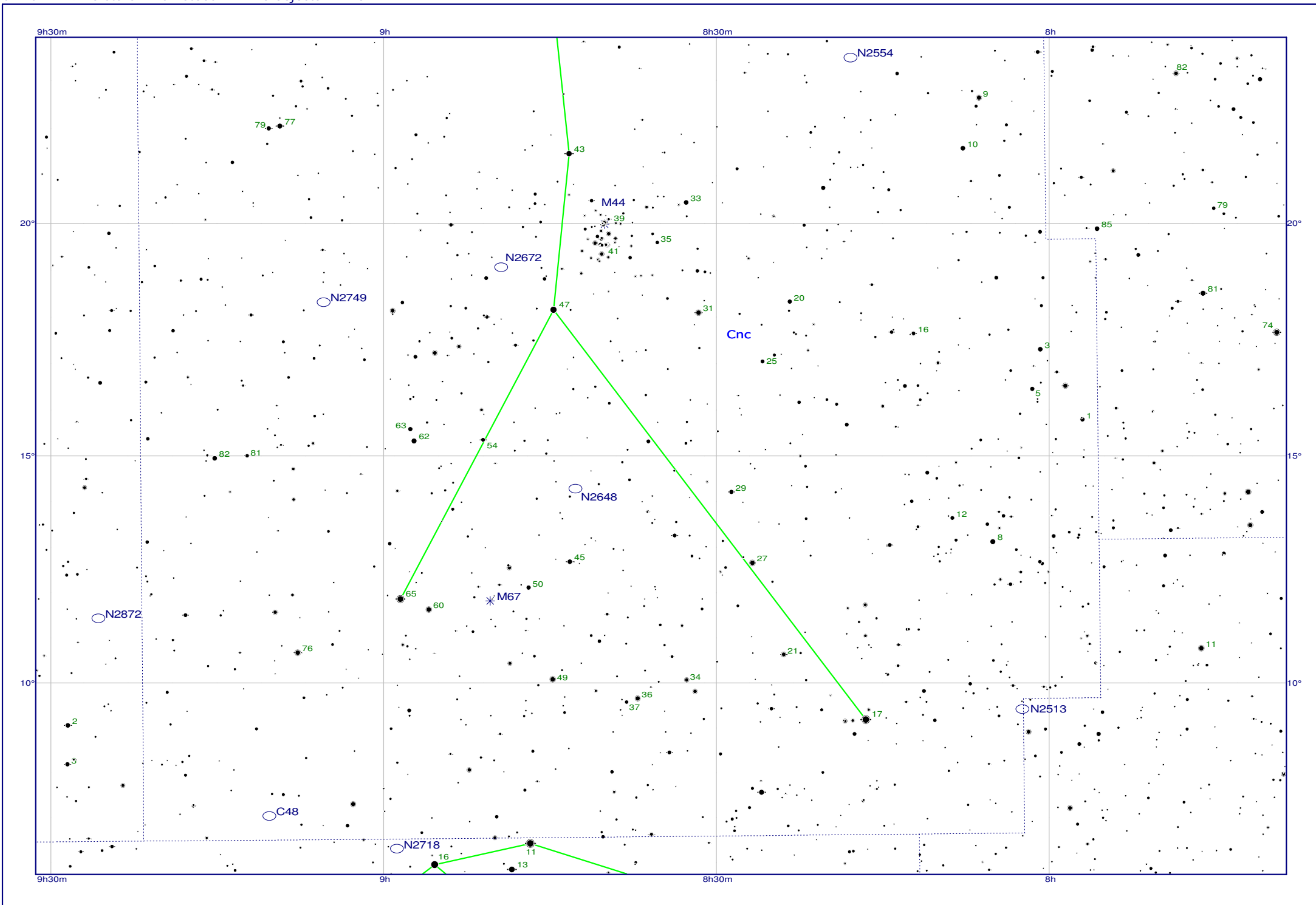
Cnc 1-1



Cnc 2-1

| Star map history | |
|------------------|--|
| V 1.00 (2010) | Initial release |
| V 1.01 (2014) | Bigger fonts, increased readability |





Open clusters

| Object | Const. | Name | Description | Vmag | Size | Instrument | OIII | UHC | H-β | Distance | NGC/IC |
|--------|--------|----------|-------------|------|------|------------|------|-----|-----|----------|--------|
| H101 | GEM | | | 8.30 | 10' | | | | | | 2420 |
| M44 | CNC | Praesepe | | 3.70 | 70' | n. eye | | | | 580 Ly | 2632 |

2 open clusters

Galaxies

| Object | Const. | Name | Description | Vmag | Size | Instrument | OIII | UHC | H-β | Distance | NGC/IC |
|--------|--------|------|-------------|-------|------|------------|------|-----|-----|----------|--------|
| H121 | LYN | | | 9.70 | 8.8' | | | | | | 2683 |
| H130 | LEO | | | 8.90 | 12' | | | | | | 2903 |
| N2554 | CNC | | | 12.00 | | | | | | | 2554 |
| N2672 | CNC | | | 11.70 | | | | | | | 2672 |
| N2749 | CNC | | | 11.80 | | | | | | | 2749 |
| N2750 | CNC | | | 11.90 | | | | | | | 2750 |

6 galaxies

Open clusters

| Object | Const. | Name | Description | Vmag | Size | Instrument | OIII | UHC | H-β | Distance | NGC/IC |
|--------|--------|----------|-------------|------|------|------------|------|-----|-----|----------|--------|
| M44 | CNC | Praesepe | | 3.70 | 70' | n. eye | | | | 580 Ly | 2632 |
| M67 | CNC | | | 6.10 | 15' | 8x30 | | | | 2500 Ly | 2682 |

2 open clusters

Galaxies

| Object | Const. | Name | Description | Vmag | Size | Instrument | OIII | UHC | H-β | Distance | NGC/IC |
|--------|--------|------|-------------|-------|------|------------|------|-----|-----|------------|--------|
| C48 | CNC | | | 10.30 | 1.5' | 80 mm | | | | 60 Mio. Ly | 2775 |
| N2513 | CNC | | | 11.60 | | | | | | | 2513 |
| N2554 | CNC | | | 12.00 | | | | | | | 2554 |
| N2648 | CNC | | | 11.80 | | | | | | | 2648 |
| N2672 | CNC | | | 11.70 | | | | | | | 2672 |
| N2718 | HYA | | | 11.80 | | | | | | | 2718 |
| N2749 | CNC | | | 11.80 | | | | | | | 2749 |
| N2872 | LEO | | | 11.90 | | | | | | | 2872 |

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