DeepskyLog 5.0
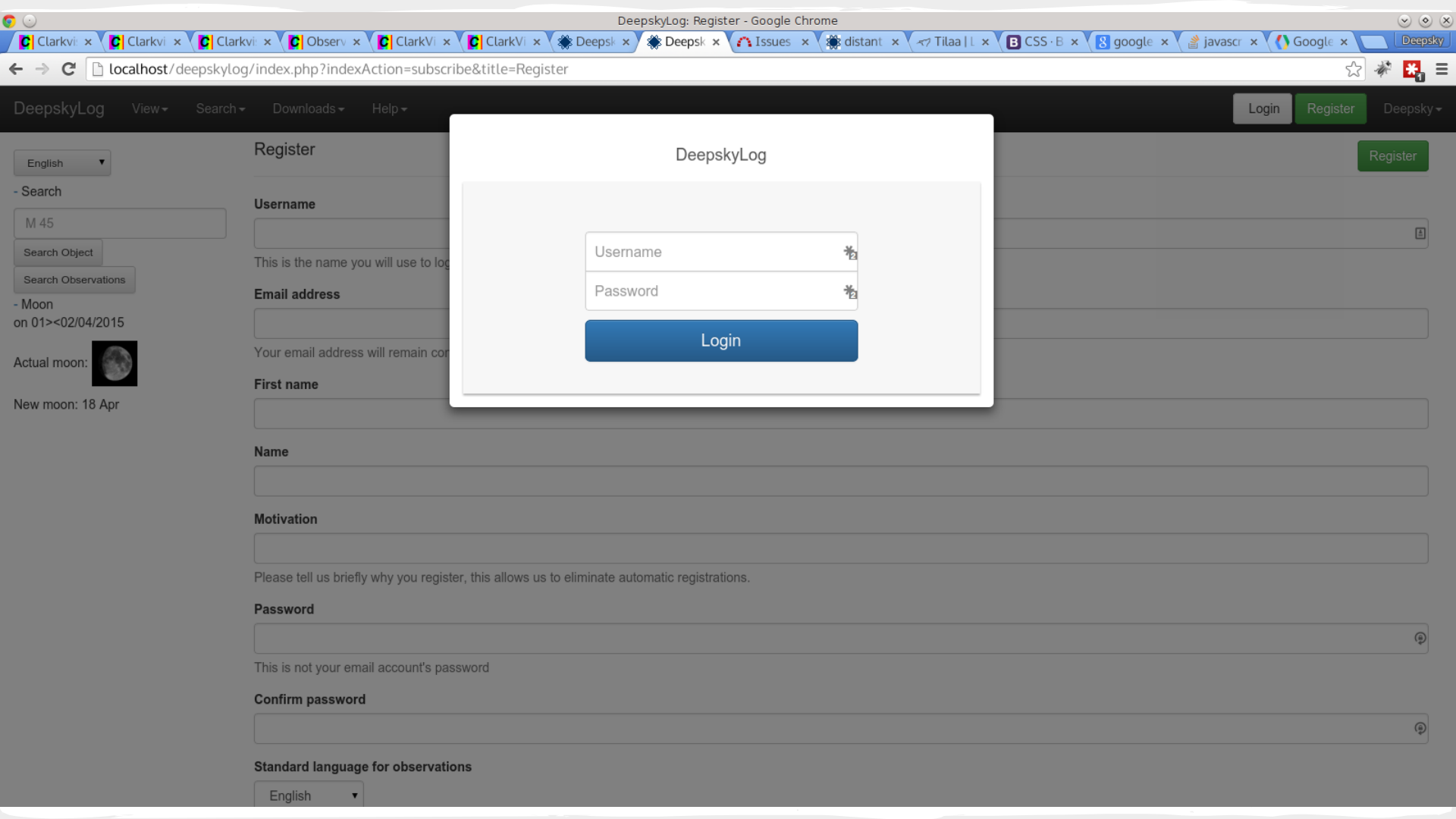
What to expect

New Layout

- Bootstrap
  - Responsive
  - Easy to use framework
- TableSorter
  - Sorting
  - Movable columns

localhost/deepskylog/index.php?indexAction=subscribe&title=Register

DeepskyLog   View   Search   Downloads   Help

Login   Register   Deepsky

Register

English

- Search

M 45

Search Object

Search Observations

- Moon

on 01><02/04/2015

Actual moon:

New moon: 18 Apr

Register

Username

This is the name you will use to log

Email address

Your email address will remain cor

First name

Name

Motivation

Please tell us briefly why you register, this allows us to eliminate automatic registrations.

Password

This is not your email account's password

Confirm password

Standard language for observations

English

DeepskyLog

Username

Password

Login

Hünstetten-Limbach, nördlich auf der Anhöhe ▾   Obsession 18" ▾   List - Manage   ---------- ▾   Date 1/4/2015

- Search

M 45

Search Object
Search Observations
New Observation

- Moon / Sun
on 01><02/04/2015

Night	from	to
Moon	15:10	3:49
Sun	17:59	05:02
Naut.	19:11	03:50
Astro.	19:53	03:07

Actual moon:

New moon: 18 Apr

Overview of last year's observations

Show all languages

List   Compact

!	Object name	Constellation	Observer	Instrument	Date	My LO instrument	My LO date	(*)
+ !	NGC 436	Cassiopeia	Wim De Meester	80mm refractor (80 mm)	04/09/2015			D AO
	H400 15 OCL 320 Mel 6 Cr 11	Translate		Dit is een soort Hyaden-achtig hoopje met op de plek van Aldebaran een dubbelster. Er staan meer losse sterren in de achtergrond dan in de echte Hyaden. Aan de punt staan twee tamelijk heldere sterren.		Translate		
+ !	NGC 908	Cetus	Wim De Meester	80mm refractor (80 mm)	24/12/2014			D AO
	H400 37 ESO 545-11	Translate		NGC 908 is een langwerpige vlek ten zuiden van 4 zwakke sterren. Aan de zuid-oost kant staat een zwakke ster. Het is een langwerpige vlek met een vage kern en verder geen details. Ten noorden ervan zie ik ook NGC 907, NGC 899 en IC 223. NGC 899 is het makkelijkst te zien. Het is een vage vlek. NGC 907 is wat moeilijker en IC 223 ziet eruit als een even grote vlek als NGC 899 maar heel zwak en rond.		Translate		
+ !	NGC 6818	Sagittarius	Wim De Meester	Dobson Lightbridge (304 mm)	21/08/2014	Dobson Lightbridge (304 mm)	21/08/2014	D AO MO LO
	H400 360 PK 025-17.01 Little Gem	Translate		2 breite helle Streifen, oberer Streifen größer, zwischen den Streifen quer dazu kleiner dunkler Streifen oder Kreis, Randbereich des Nebels schwächer		Translate 2 breite helle Streifen, oberer Streifen größer, zwischen den Streifen quer dazu kleiner dunkler Streifen oder Kreis, Randbereich des Nebels schwächer		
+ !	Pal 11	Aquila	Wim De Meester	Dobson Lightbridge (304 mm)	21/08/2014	Dobson Lightbridge (304 mm)	21/08/2014	D AO MO LO
		Translate		Mitbeobachter Andreas ebenfalls unsicher, ob das Objekt zu erkennen war Zirren in der Himmelsregion		Translate Mitbeobachter Andreas ebenfalls unsicher, ob das Objekt zu erkennen war Zirren in der Himmelsregion		
+ !	QSO HS	Pegasus	Wim De Meester	Dobson Lightbridge (304 mm)	22/08/2014	Dobson Lightbridge (304 mm)	22/08/2014	D AO MO LO
	J 215647.3+224250 QSOHS 2154+2228	Translate		220x => blitzt gelegentlich auf, dann aber eindeutig 400x => besser, aber auch kaum dauerhaft zu halten 3 Mitbeobachter konnten die Sichtung mit identischer Wahrnehmung bestätigen Entfernung: Mit z=1,29 resultiert eine comoval distance von 13,1 Gigalightyears !!		Translate 220x => blitzt gelegentlich auf, dann aber eindeutig 400x => besser, aber auch kaum dauerhaft zu halten 3 Mitbeobachter konnten die Sichtung mit identischer Wahrnehmung bestätigen Entfernung: Mit z=1,29 resultiert eine comoval distance von 13,1 Gigalightyears !!		
+ !	3C 454.3	Pegasus	Wim De Meester	Dobson Lightbridge (304 mm)	22/08/2014	Dobson Lightbridge (304 mm)	22/08/2014	D AO MO LO
		Translate				Translate		

Hünstetten-Limbach, nördlich auf der Anhöhe ▾ | Obsession 18" ▾ | List - Manage | ---------- ▾ | Date 1/4/2015

- Search

[M 45]

[Search Object]

[Search Observations]

[New Observation]

- Moon / Sun
on 01><02/04/2015

Night	from	to
Moon	15:10	3:49
Sun	17:59	05:02
Naut.	19:11	03:50
Astro.	19:53	03:07

Actual moon:

New moon: 18 Apr

Most active observers

Rank	Observer	Number of observations	Number of drawings	Observations last year	Drawings last year	M	Different objects
1	Bob Hogeveen	6207 (8.87%)	215 (2.37%)	0 (0.00%)	0 (0.00%)	110 (7.28%)	3802 (48.85%)
2	Tom Polakis	3881 (5.54%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	109 (7.21%)	2317 (29.77%)
3	Arie Otte	3232 (4.62%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	110 (7.28%)	2757 (35.42%)
4	Nico de Jongh	3007 (4.30%)	22 (0.24%)	0 (0.00%)	0 (0.00%)	110 (7.28%)	838 (10.77%)
5	Jan Vanautgaerden	2751 (3.93%)	99 (1.09%)	0 (0.00%)	0 (0.00%)	110 (7.28%)	1592 (20.45%)
6	Wim De Meester	2302 (3.29%)	40 (0.44%)	44 (100.00%)	1 (100.00%)	110 (7.28%)	1524 (19.58%)
7	David Erzeel	2184 (3.12%)	1138 (12.54%)	0 (0.00%)	0 (0.00%)	110 (7.28%)	1781 (22.88%)
8	Olivier Van Aelst	2107 (3.01%)	11 (0.12%)	0 (0.00%)	0 (0.00%)	110 (7.28%)	1522 (19.56%)
9	Constantin Lazzari	2043 (2.92%)	19 (0.21%)	0 (0.00%)	0 (0.00%)	105 (6.94%)	1084 (13.93%)
10	Eric Van der Jeught	1791 (2.56%)	1044 (11.51%)	0 (0.00%)	0 (0.00%)	110 (7.28%)	1130 (14.52%)
11	Thomas Pfleger	1511 (2.16%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	110 (7.28%)	1005 (12.91%)
12	Jef De Wit	1442 (2.06%)	239 (2.63%)	0 (0.00%)	0 (0.00%)	110 (7.28%)	918 (11.79%)
13	Luc Waignein	1404 (2.01%)	452 (4.98%)	0 (0.00%)	0 (0.00%)	102 (6.75%)	1204 (15.47%)
14	Kurt Christiaens	1393 (1.99%)	589 (6.49%)	0 (0.00%)	0 (0.00%)	110 (7.28%)	886 (11.38%)
15	Jan van Gastel	1312 (1.87%)	6 (0.07%)	0 (0.00%)	0 (0.00%)	110 (7.28%)	1241 (15.95%)
16	Patrick Duis	1279 (1.83%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	110 (7.28%)	346 (4.45%)
17	Frank Hol	1267 (1.81%)	1 (0.01%)	0 (0.00%)	0 (0.00%)	110 (7.28%)	663 (8.52%)
18	Jan Willem van der Kouwe	1234 (1.76%)	1 (0.01%)	0 (0.00%)	0 (0.00%)	110 (7.28%)	866 (11.13%)
19	Michiel Beltios	1136 (1.62%)	692 (7.63%)	0 (0.00%)	0 (0.00%)	65 (4.30%)	743 (9.55%)

Hünstetten-Limbach, nördlich auf der Anhöhe ▾   Obsession 18" ▾   List - Manage   ---------- ▾   Date   1/4/2015

- Search

M 45

[Search Object]

[Search Observations]

[New Observation]

- Moon / Sun
on 01><02/04/2015

Night	from	to
Moon	15:10	3:49
Sun	17:59	05:02
Naut.	19:11	03:50
Astro.	19:53	03:07

Actual moon:

New moon: 18 Apr
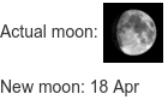
Query observations

[Submit Query]   [Clear Fields]

Seen   All objects, seen or not ▾

Object name   ----- ▾

Constellation   ----- ▾

Type   ----- ▾

Magnitude brighter than

Magnitude fainter than

Surface brightness lower than

Surface brightness higher than

Atlas Page   ----- ▾

Minimum declination   °   '   "

Maximum declination   °   '   "

Minimum RA   h   m   s

Maximum RA   h   m   s

Minimum size   arcminutes ▾

Maximum size   arcminutes ▾

Observer   ----- ▾

From   ----- ▾

Till   ----- ▾

Instrument   ----- ▾

Minimum instrument diameter   inch ▾

Maximum instrument diameter   inch ▾

Location   ----- ▾

Minimum Latitude   °   '   "

Maximum Latitude   °   '   "

Minimum seeing   ----- ▾

Minimum limiting magnitude

Maximum limiting magnitude

Maximum seeing   ----- ▾

Only observations with drawing   ☐ without drawing ☐

Minimum visibility   ----- ▾

Hünstetten-Limbach, nördlich auf der Anhöhe▾ | Obsession 18"▾ | List - Manage | ---------- ▼ | Date 1/4/2015

- Search

[M 45]

[Search Object]

[Search Observations]

[New Observation]

- Moon / Sun
on 01><02/04/2015

Night	from	to
Moon	15:10	3:49
Sun	17:59	05:02
Naut.	19:11	03:50
Astro.	19:53	03:07

Actual moon:

New moon: 18 Apr

Instruments of Wim De Meester

[Select columns]

Actif	Name ⇅	Diameter (mm) ⇅	F/D ⇅	Fixed magnification ⇅	Type ⇅	Default instrument	Number of observations ⇅
☑	Naked Eye	7	-	1	Naked Eye	○	8 observations
☐	7x50 zoeker	50	-	7	Finderscope	○	9 observations
☑	8x50 Tal zoeker	50	-	8	Finderscope	○	2 observations
☑	Vixen 20x80	80	-	20	Binoculars	○	121 observations
☑	Obsession 18"	457	4.5	-	Reflector	●	1702 observations
☐	22cm zelfbouw	222	5.8	-	Reflector	○	408 observations
☑	Zenith 10x50	50	-	10	Binoculars	○	12 observations
☐	Obsession 15"	381	4.5	-	Reflector	○	1 observation
☑	20 cm reisdobson	203	4	-	Reflector	○	17 observations
☑	80mm refractor	80	5	-	Refractor	○	3 observations

⏮ ⏪ 1 to 10 (11) ⏩ ⏭ 10 ▼ 1 ▼

Add new instrument

Add an existing instrument

[Add instrument]

Hünstetten-Limbach, nördlich auf der Anhöhe ▾ | Obsession 18" ▾ | List - Manage | ----------- ▾ | Date | 1/4/2015

- Search

M 45

[Search Object]

[Search Observations]

[New Observation]

- Moon / Sun
on 01><02/04/2015

Night	from	to
Moon	15:10	3:49
Sun	17:59	05:02
Naut.	19:11	03:50
Astro.	19:53	03:07

Actual moon:

New moon: 18 Apr

DeepskyLog atlasses

The **lookup** atlasses have pages of 12 degrees, and show stars to magnitude 12.
The atlasses mention if the objects are already seen in Deepskylog (dotted underline)
or by yourself (personalised atlasses for registered users, full underline, or overline if sketched).
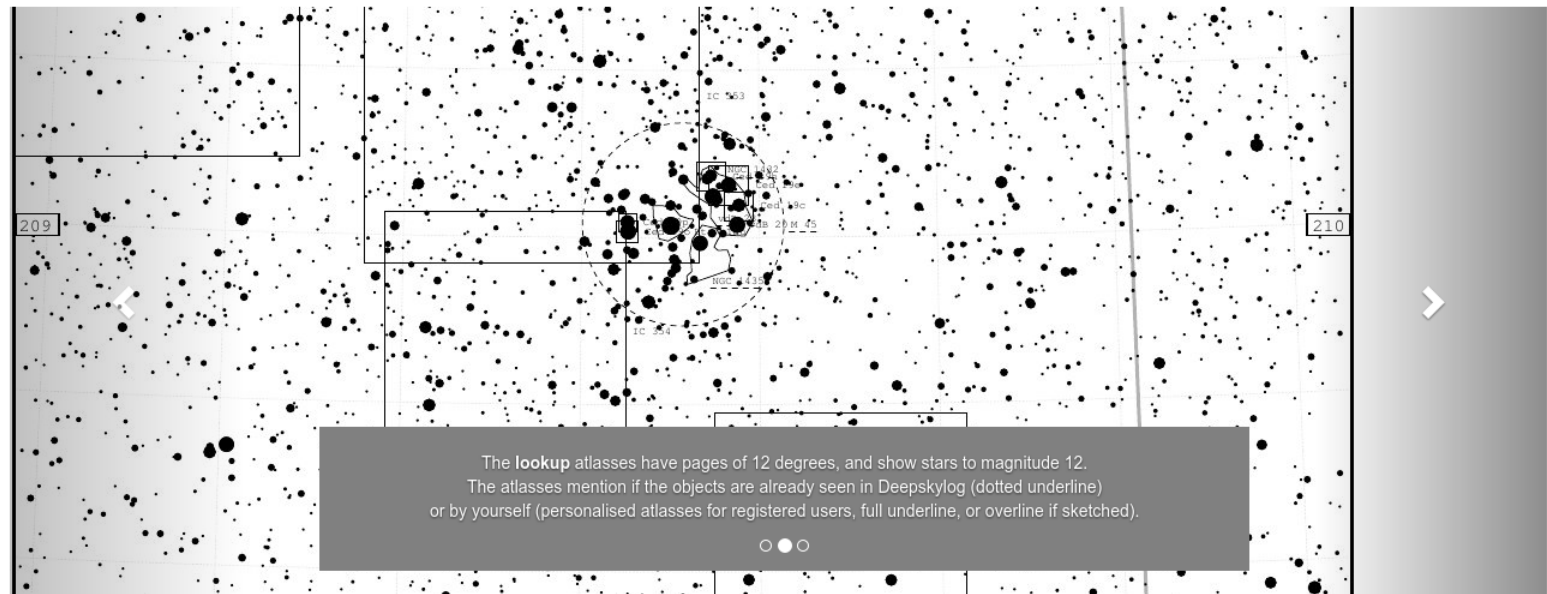
General Atlasses / Personalised Atlasses

You can either go for general atlasses, or (if you are a registered user) personalised atlasses.
- General atlasses are precompiled and are ready to download as one big pdf file.
- Personalised atlasses are generated, page per page, for you in pdf format.

Personalised atlasses take some time (one page) or much more time (complete atlas) to generate and
you will have to use some software to put the pages together yourself for the complete atlas.

First choose your page layout

Hünstetten-Limbach, nördlich auf der Anhöhe ▾   Obsession 18" ▾   List - Manage   ----------- ▾   Date   1/4/2015
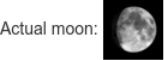
- Search

M 45

[Search Object]
[Search Observations]
[New Observation]

- Moon / Sun
on 01><02/04/2015

Night	from	to
Moon	15:10	3:49
Sun	17:59	05:02
Naut.	19:11	03:50
Astro.	19:53	03:07

Actual moon:

New moon: 18 Apr

Settings

[Change]

Username	wim	This is the name you will use to log in
Email address	wim.demeester@ster.kuleuven.be	Your email address will remain confidential
First name	Wim	
Name	De Meester	
Password		This is not your email account's password
Confirm password		
Send emails	☑	Send messages as email.
Use local time	☑	Use local time to enter and query observations
ICQ observercode	WDM	ICQ code for comet observations
Default observing site	Hünstetten-Limbach, nördlich auf der Anhöhe ▼	Add new observing site
Default instrument	Obsession 18" ▼	Add instrument
Default atlas	Interstellarum Deep Sky Atlas ▼	
fstOffset	0	Offset between measured SQM value and the faintest visible star.
Picture	Choose File No file chosen	

Hünstetten-Limbach, nördlich auf der Anhöhe▾   Obsession 18"▾   List - Manage   ---------- ▾   Date   1/4/2015

- Search

M 45

[Search Object]

[Search Observations]

[New Observation]

- Moon / Sun
on 01><02/04/2015

Night	from	to
Moon	15:10	3:49
Sun	17:59	05:02
Naut.	19:11	03:50
Astro.	19:53	03:07

Actual moon:

New moon: 18 Apr

Wim De Meester

Info   Observations per year   Object types observed   DeepskyLog stars

Object types seen : Wim De Meester
Source: http://localhost/deepskylog/

Rest: 63   Dark nebula: 31
Supernova remnant: 35
Reflection nebula: 71
Emission nebula: 50
Globular cluster: 214
Open cluster: 231
Galaxy: 1387
Planetary nebula: 233

Highcharts.com

DeepskyLog Stars

- Gamification
- Automatic message
- Deepsky and comets
- Descriptions and drawings

Hünstetten-Limbach, nördlich auf der Anhöhe▾   Obsession 18"▾   List - Manage   ----------- ▾   Date   1/4/2015

- Search

[M 45]

Search Object

Search Observations

New Observation

- Moon / Sun
on 01><02/04/2015

Night	from	to
Moon	15:10	3:49
Sun	17:59	05:02
Naut.	19:11	03:50
Astro.	19:53	03:07

Actual moon:

New moon: 18 Apr

Wim De Meester

Info   Observations per year   Object types observed   **DeepskyLog stars**

Messier objects

Bronze   Silver   Gold

Drawings of Messier objects

Caldwell objects

Bronze   Silver   Gold

Drawings of Caldwell objects

Silver   Gold

Herschel 400 objects

Drawings of Herschel 400 objects

Herschel II objects

Bronze   Silver   Gold

Drawings of Herschel II objects

Total number of drawings

1   10   25

Open clusters

1   3   8   17   34   85

Use real emailaddress

Send message to real email address

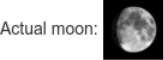Hünstetten-Limbach, nördlich auf der Anhöhe ▾ | Obsession 18" ▾ | List - Manage | ----------- ▾ | Date | 1/4/2015

- Search

| M 45 |

[Search Object]

[Search Observations]

[New Observation]

- Moon / Sun
on 01><02/04/2015

Night	from	to
Moon	15:10	3:49
Sun	17:59	05:02
Naut.	19:11	03:50
Astro.	19:53	03:07

Actual moon:

New moon: 18 Apr

Settings

[Change]

Username	wim	This is the name you will use to log in
Email address	wim.demeester@ster.kuleuven.be	Your email address will remain confidential
First name	Wim	
Name	De Meester	
Password		This is not your email account's password
Confirm password		
Send emails	☑	Send messages as email.
Use local time	☑	Use local time to enter and query observations
ICQ observercode	WDM	ICQ code for comet observations
Default observing site	Hünstetten-Limbach, nördlich auf der Anhöhe ▾	Add new observing site
Default instrument	Obsession 18" ▾	Add instrument
Default atlas	Interstellarum Deep Sky Atlas ▾	
fstOffset	0	Offset between measured SQM value and the faintest visible star.
Picture	[Choose File] No file chosen	

Database access

- Old mysql methods:
  - deprecated since php 5.5.
  - no longer developed since 2006
- Migration to PDO_mysql

Picture of observers

- In detail of observation and in messages.

New Logo

New entry page

Add locations