

# Sagitta

## 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
Harvard 20	SGE		Sge 1-1	7.70							-

**1 open cluster**

## Globular clusters

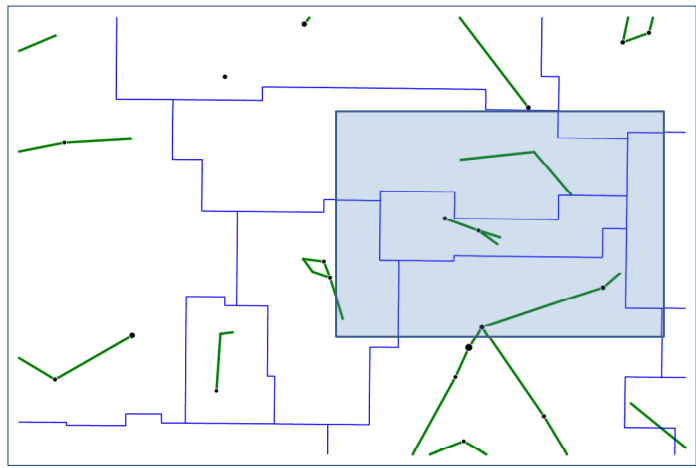
Object	Const.	Name	Page(s)	Vmag	Size	Instrument	OIII	UHC	H-β	Distance	NGC/IC
M71	SGE		Sge 1-1	8.30	6'	10x50				18000 Ly	6838

**1 globular cluster**

## Planetary nebula

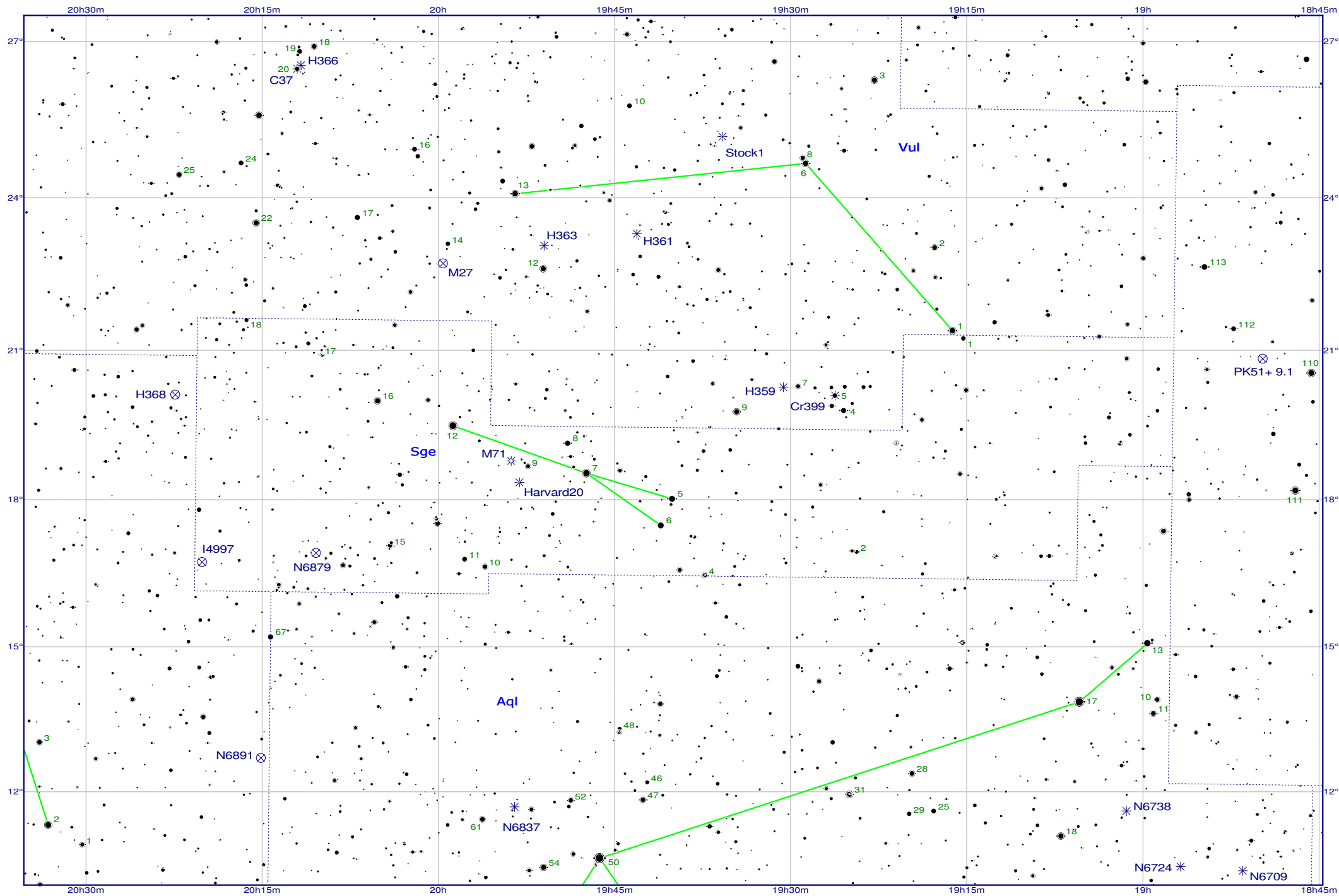
Object	Const.	Name	Page(s)	Vmag	Size	Instrument	OIII	UHC	H-β	Distance	NGC/IC
I4997	SGE		Sge 1-1	11.30	0.1'	63 mm	++	++	o	8000 Ly	IC4997
N6879	SGE		Sge 1-1	11.00	4.7''						6879

**2 planetary nebula**



**Sge 1-1**

Star map history	
V 1.00 (2014)	Initial release



## Open clusters

Object	Const.	Name	Description	Vmag	Size	Instrument	OIII	UHC	H-β	Distance	NGC/IC
C37	VUL		very bright, very large, rich in stars, little compressed	5.90	20'					1929 Ly	6885
Cr 399	VUL	The Coathanger		3.60	60'	n. eye				300 Ly	-
H359	VUL			8.80	5'x1.5'	50 mm				3000 Ly	6802
H361	VUL			7.10							6823
H363	VUL			7.90	12'						6830
H366	VUL			8.10	18'						6882
Harvard 20	SGE			7.70							-
N6709	AQL			6.70							6709
N6724	AQL			12.00							6724
N6738	AQL			8.30							6738
N6837	AQL			12.00							6837
Stock 1	VUL			5.30	1°	n. eye					-

**12 open clusters**

## Globular clusters

Object	Const.	Name	Description	Vmag	Size	Instrument	OIII	UHC	H-β	Distance	NGC/IC
M71	SGE			8.30	6'	10x50				18000 Ly	6838

**1 globular cluster**

## Planetary nebula

Object	Const.	Name	Description	Vmag	Size	Instrument	OIII	UHC	H-β	Distance	NGC/IC
H368	DEL			12.00	0.7'	10x50				3000 Ly	6905
I4997	SGE			11.30	0.1'	63 mm	++	++	o	8000 Ly	IC4997
M27	VUL	Dumbell nebula		7.40	8'x4'	8x30	+	++	-	275 Ly	6853
N6879	SGE		Stellar (10m)	11.00	4.7"						6879
N6891	DEL			10.50	0.2'	63 mm				23000 Ly	6891
PK 51+ 9.1	HER		Stellar	11.60	3"						-

**6 planetary nebula**