

AQUILA overview (Messier and Caldwell objects)

11 Objects

Open clusters											
Object	Const.	Name	Description	Vmag	Size	Instrument	OIII	UHC	H-β	Distance	NGC/IC
M11	SCT	Wild duck cluster		6.30	7'	n. eye				6000 Ly	6705
M26	SCT			8.00	8'	10x50				5000 Ly	6694
2 open clusters											

Globular clusters											
Object	Const.	Name	Description	Vmag	Size	Instrument	OIII	UHC	H-β	Distance	NGC/IC
C42	DEL		bright, pretty large, round	10.60	3'					135000 Ly	7006
C47	DEL			8.90	1.5'	10x50				50000 Ly	6934
M71	SGE			8.30	6'	10x50				18000 Ly	6838
M72	AQR			9.30	3'	10x50				62000 Ly	6981
4 globular clusters											

Planetary nebula											
Object	Const.	Name	Description	Vmag	Size	Instrument	OIII	UHC	H-β	Distance	NGC/IC
C55	AQR	Saturn nebula	very small	8.00	0.4'	50 mm	+	+	-	2500 Ly	7009
1 planetary nebula											

Double stars											
Object	Const.	Name	Description	Vmag	Size	Instrument	OIII	UHC	H-β	Distance	NGC/IC
15 Aql	AQL		210 ° / 39"	5.4 / 7.1							
57 Aql	AQL		170 ° / 36"	5.7 / 6.5							
2 double stars											

Variable stars											
Object	Const.	Name	Description	Vmag	Size	Instrument	OIII	UHC	H-β	Distance	NGC/IC
η Aql	AQL		7.2 days	3-5 / 4.4							
R Aql	AQL		285 days	5.6 / 12.0							
2 variable stars											

