

MONOCEROS overview (Messier and Caldwell objects)

14 Objects

Open clusters											
Object	Const.	Name	Description	Vmag	Size	Instrument	OIII	UHC	H-β	Distance	NGC/IC
C50	MON			4.80	23'	n. eye				5000 Ly	2244
C54	MON		pretty large, very rich in stars, compressed	7.60	12'					10000 Ly	2506
C58	CMA			7.20	8'	10x50				5000 Ly	2360
M46	PUP			6.00	20'x15'	3.5x15				6000 Ly	2437
M47	PUP			5.20	30'x20'	n. eye				1800 Ly	2422
M48	HYA			5.50	50'x30'	n. eye				2200 Ly	2548
M50	MON			6.30	20'	8x30				3500 Ly	2323
<i>7 open clusters</i>											

Nebula											
Object	Const.	Name	Description	Vmag	Size	Instrument	OIII	UHC	H-β	Distance	NGC/IC
C46	MON	Hubble's variable nebula		-----	1.5'x1'	50 mm				3000 Ly	2261
C49	MON	Rosette nebula		-----	80'x60'	10x50				5000 Ly	2237
M42	ORI	Great Orion nebula		4.00	25'x30'	n. eye	+	++	o	1400 Ly	1976
M43	ORI			9.00	6'x3'	10x50	o	+	++	1400 Ly	1982
M78	ORI			8.30	5'x4'	10x50				1200 Ly	2068
<i>5 nebula</i>											

Variable stars											
Object	Const.	Name	Description	Vmag	Size	Instrument	OIII	UHC	H-β	Distance	NGC/IC
Mon T	MON		27 days	5.6 / 6.6							
Mon U	MON		92 days	5.8 / 7.2							
<i>2 variable stars</i>											

