

Open clusters											
Object	Const.	Name	Description	Vmag	Size	Instrument	OIII	UHC	H-β	Distance	NGC/IC
C1	CEP			8.10	10'	63 mm					188
<i>1 open cluster</i>											

Galaxies											
Object	Const.	Name	Description	Vmag	Size	Instrument	OIII	UHC	H-β	Distance	NGC/IC
C3	DRA			9.70	17'x3.5'	120 mm					4236
C12	CEP			8.90	10'	10x50					6946
M51	CVN	Whirlpool galaxy		8.40	8'x4'	8x30				30 Mio. Ly	5194
M63	CVN	Sunflower galaxy		8.60	4'x2.5'	10x50				30 Mio. Ly	5055
M81	UMA			6.90	17'x3.5'	3.5x15				13 Mio. Ly	3031
M82	UMA			8.40	6'x2'	8x30				13 Mio. Ly	3034
M101	UMA	Pinwheel galaxy		7.90	18'x11'	8x30				25 Mio. Ly	5457
M102	DRA			9.90	8'x1'	10x50				40 Mio. Ly	5866
M108	UMA			10.00	5'x1.5'	10x50				45 Mio. Ly	3556
M109	UMA			9.80	3'x1.5'	10x50				60 Mio. Ly	3992
10 galaxies											

Nebula											
Object	Const.	Name	Description	Vmag	Size	Instrument	OIII	UHC	H-β	Distance	NGC/IC
C4	CEP			7.1	10'	80 mm	o	o	-		7023
M40	UMA			9.30	49'	10x50				500 Ly	-
2 nebula											

Planetary nebula											
Object	Const.	Name	Description	Vmag	Size	Instrument	OIII	UHC	H-β	Distance	NGC/IC
C6	DRA	Cat's Eye Nebula		8.10	0.3'	8x30	++	++	-		6543
C15	CYG	Blinking Planetary		8.80	0.4'	10x50	++	+	o	3000 Ly	6826
M97	UMA	Owl nebula		9.90	3.3'	10x50	++	+	-	2500 Ly	3587
3 planetary nebula											

Double stars											
Object	Const.	Name	Description	Vmag	Size	Instrument	OIII	UHC	H-β	Distance	NGC/IC
γ Dra	DRA	Etamin	312° / 62"	4.9 / 4.9							
ψ Dra	DRA	Dsiban	15° / 30"	4.6 / 5.8							
17 Dra	DRA		194 ° / 90"	5.4 / 5.5							
b (39) Dra	DRA		21° / 89"	5.0 / 7.2							
4 double stars											

