

Monoceros - The Unicorn

BI	9		Open Cluster II 2 m	
Nov 13 2020	36"	17mmT4	(II 2 m),MF,PL,~40*S,1 B* IN CL,REST SIM MAG,EASILY DET,NICE FOV,(4:20am),R=F	
CR	95		Open Cluster III 2 p n	
Mar 18 2007	31"	31mmT5	VB,VL,~20*S VAR MAG,LOOSLY SC,LTL CL,R=F	
CR	115		Open Cluster IV 2 m	
Mar 18 2007	31"	17mmT4	VB,EL,~50*S,GOOD CL,SIM MAG WITH FEW BTR *S,NICE,R=G	
IC	446		Brt Nebula bipolar	
Mar 18 2007	31"	31mmT5	PB,ML,W/OIII,NEB PATCH SUR B* IN CNTER,OIII DOESNOT HELP MUCH,R=G	
IC	448		Brt Nebula R	
Mar 18 2007	31"	17mmT4	VF,VL,W/OIII,B* WITH FHALO,BEST WITH OIII,PATCHY AREAS DET,R=F	
IC	466		Brt Nebula E+R	
Mar 18 2007	31"	17mmT4	MF,PS,W/OIII,F BLUE BALL WITH NEB DET,OIII HELPS SMWHTRICH * FOV,R=F	
IC	2169		Brt Nebula R	
Mar 05 2021	36"	31mmT5	(Lb 4),DIF,VF,EL,W/UHC,NEB DET SUR *S IN THE AREA,SOME PATCHES DET WITH AV,CR 95 INSIDE	
Mar 18 2007	31"	31mmT5	IC2169,WHO IS WHO,OIII DOES NOT HELP,(9:54pm),R=P	
			MF,EL,W/OIII,FILLS FOV,NEB PATCHES ALM LOOSE CL,=CR95,R=G	
IC	2177		Brt Nebula E	
Mar 05 2021	36"	31mmT5	(Lb 3),DIF,EF,EEEL,W/OIII,5-7 FOV'S,SLEW AREA,SOME F PATCHES DET HERE AND	
Mar 18 2007	31"	31mmT5	THERE,(10:54pm),R=P	
			DIF,MF,EEL,W/OIII,10-15 FOV'S,E L AREA OF NEB WITH OC'S WITHIN,SCAN,R=F	
NGC	2149		Brt Nebula R	F,*12INV
Mar 04 2021	36"	31mmT5	(Lb 4),DIF,VF,VS,W/OIII,PATCH SUR F*,EASILY DET W/O OIII,BEST IN 17MM W/O OIII,(9:37pm),R=PF	
Mar 18 2007	31"	17mmT4	PB,PL,SHISB,B* WITH LOTS OF PATCHY NEB,OIII DOESNOT HELP MUCH,R=G	
NGC	2170		H19-4	Brt Nebula R
Mar 04 2021	36"	31mmT5	(Lb 1),DIF,PB,MS,OVAL PATCH SUR *,SOME GRAN,W/OIII,MUCH BETTER,EDGES SMWHT	*9 INV,PL,NEB,E170
Oct 05 2002	12.5"	9mmT6	DEF,OVAL,FEW VF*S NEXT TO NEB,(9:45pm),R=FG	
			PB,ML,B NEB SUR B*,NEB MHSB	
NGC	2182		H38-4	Brt Nebula R
Mar 04 2021	36"	31mmT5	(Lb 1),DIF,MB,PS,W/OIII,LIKE BBLUE PL NEB SURR BY NEB,PATCH,SMWHT GRAN,VF*S IN EDGE OF	PB**,L*NEB,E90
Nov 24 2006	12.5"	17mmT4	NEB,(9:55pm),R=F	
Oct 05 2002	12.5"	9mmT6	DIF,MF,VS,VF* WITH FT AREA OF NEB,OIII DOES NOT HELP,R=F	
			SUSP ONLY,F* OFF TO ONE SIDE,LOCATION GOOD	
NGC	2183		Brt Nebula R	EF,S,LE,*11,12SP
Mar 04 2021	36"	17mmT4	(Lb 3),DIF,VF,VS,W/O OIII,VF* WITH NEB PATCH,EDGES NOT DET,OIII NO DOESNOT HELP,BEST IN	
Nov 24 2006	12.5"	17mmT4	31MM W/O OIII,N2185 CLOSE,(10:08pm),R=F	
			DIF,VF,VS,SLT NEB DET AMONG STARS,PAIR=2185,R=P	
NGC	2185		H20-4	Brt Nebula R
				*11\$4S*IN VF,L,NEB

Monoceros - The Unicorn

NGC 2185		H20-4	Brт Nebula R	*11\$4S*IN VF,L,NEB
Mar 04 2021 36"	17mmT4	(Lb 3),DIF,MF,VS,W/O OIII,PATCH SUR *,OIII DOES NOT HELP MUCH,BEST IN 31MM W/O OIII,N2183 CLOSE,(10:04pm),R=PF		
Nov 24 2006 12.5"	17mmT4	DIF,MF,VS,S PATCH OF NEB SUR *,PAIR=2183OIII DOES NOT HELP,R=F		
Aug 21 1982 12.5"	24mm	MB,PS,B* JUST TO S,R,GBM,BCNTR RGN		
NGC 2215		H20-7	Open Cluster II 2 m	CL,CL,PRI,PC,ST11.15
Feb 25 1984 12.5"	24mm	SAME		
Oct 16 1982 12.5"	24mm	MF,PL,LOOSE AND SC,~20*S,WELL DEFINED		
NGC 2219			Open Cluster	CL,P,VLC,*6,11...12
Nov 24 2006 12.5"	17mmT4	MB,PS,~10*S,FEW B*S,LOOSLY SC,SLT CL,R=F		
NGC 2225		H26-7	Open Cluster cluster?	CL,P,LCM,*12...15
Nov 24 2006 12.5"	17mmT4	MF,VS,~5*S?,CAN'T TELL TWO APART,PAIR=2226,APPEAR AS ONE OBJECT,R=F		
NGC 2226			Open Cluster	S,VDIFFIC,*10CLOSE S
Nov 24 2006 12.5"	17mmT4	MF,VS,~5-10*S,F GLOW,SLT CL,EL IN SHAPE,PAIR=2225,R=F		
NGC 2232		H25-8	Open Cluster III 2 p	B* 10MON +CL
Nov 13 2020 36"	55mm	(III 2 p),EB,EL,SOME NEB SUR BTEST *,~20*S WIDELY SDISPERSED,(3:35am),R=PF		
Oct 16 1982 12.5"	24mm	VB,VL,BROKEN IN 2 HALVES,12*S LOOSE AND SC,USE FINDER		
NGC 2236		H5-7	Open Cluster II 2 m	CL,PRI,PC,*10,12..15
Oct 05 2002 12.5"	9mmT6	PB,PL,~50*S VAR MAG,*S SPR INTO CNTR		
NGC 2237			Brт Nebula E	PB,VVL,DIF,(2238)
Nov 13 2020 36"	31mmT5	(Lb 1),DIF,VB,EEEL,W/OIII,VB PATCHES,DARK AREAS,DEF EDGES SOME AREAS,FINE DETAIL WHEN SCANNING,N2244 IN LBN,(3:54am),R=GE		
Mar 18 2007 31"	31mmT5	VB,EEL,HISB,W/OIII,4-5 FOV'S,SCAN AREA,PATCHY,DUST,DISTINCT FEATURES,R=E		
Oct 31 1980 12.5"	24mm			
NGC 2239			Open Cluster II 3 p	*8 IN L,P,BCL
Mar 20 2007 31"	31mmT5	MB,VL,~20*S,FEW BTR W/FT BG,SOME CL,LOOSE,R=P		
NGC 2244		H2-7	Open Cluster II 3 r n	CL,BEAUTIFUL,STSC
Nov 13 2020 36"	55mm	(II 3 m n),EB,EL,JUST FITS IN FOV,~60*S,SVRL VB*S,LOC IN N2237,NEB W/OIII,(3:42am),R=PF		
Mar 18 2007 31"	31mmT5	EB,EEL,SVRL FOV'S,NICE,FEW B*S WITH VAR MAGNITUDES,LOOSLY SC,R=G		
Feb 25 1984 12.5"	24mm	SAME		
Aug 21 1982 12.5"	24mm	MB,VL,SC,7...9 MAG *S,~20*S,ALM FILLS 24MM FOV		
Sep 10 1980 12.5"	24mm			
NGC 2245		H3-4	Brт Nebula R	PL,COM,MBN SFALM*
Mar 05 2021 36"	31mmT5	(Lb 1),DIF,MB,MS,W/UHC,* ON EDGE,NEB 'U' SHAPED,SOME GRAN,OIII DARKENS FOV,F* IN EDGE BTR,N2247 CLOSE,(10:00pm),R=FG		
Oct 05 2002 12.5"	9mmT6	PB,PL,DIF NUBULA,CLOSE TO A B*,NEB OFF SET FROM *,MHISB		
NGC 2246			Brт Nebula EN	EEF,L,IRRR,EDIFFIC

Monoceros - The Unicorn

NGC 2246		Brт Nebula EN	EEF,L,IRRR,EDIFFIC
Mar 20 2007 31"	31mmT5	DIF,MF,VL,W/OIII,PART OF ROSETTE,RIDGE OF NEB DET,SCAN,OIII HELPS,R=G	
NGC 2247		Brт Nebula R	NEB*IN EF,EL NEBY
Mar 05 2021 36"	31mmT5	(Lb 1),DIF,MB,MS,W/UHC,* IN CNTR OF PATCH OF NEB,GRAN,SLT L THAN N2245,EDGES FADE AWAY,OIII,CNTR RGN BTR,(10:01pm),R=FG	
Oct 05 2002 12.5"	9mmT6	PB,MS,DIF NEB AOURND B*,MHISB	
NGC 2250		Open Cluster IV 2 p	CL,PRI,LC,IF,*812.14
Mar 18 2007 31"	17mmT4	VB,VL,~20"S,MOSTLY SAME MAG,SMWHT CL,LOOSE,SC,R=P	
NGC 2251		H3-8	Open Cluster III 2 m
Feb 25 1984 12.5"	24mm	SAME	CL,VL,E,RI,LC
Oct 16 1982 12.5"	24mm	LOOSE AND SC,RECTANGLE SHAPE,~40"S,ALM FILLS 24MM FOV	
NGC 2252		H50-8	Open Cluster III 2 m n
Oct 05 2002 12.5"	24mm	PB,PL,~50"S SC AND LOOSE,DIFF MAG	CL,VL,PRI,LC,STS
NGC 2254		H22-7	Open Cluster I 1 m
Oct 05 2002 12.5"	9mmT6	MB,PS,SC,*S DIFF MAG,NICE IN 9MM	CL,S,PC,IF,*11...13
NGC 2259		H28-6	Open Cluster II 1 p n
Oct 05 2002 12.5"	9mmT6	MF,ML,E,WELL PLACED IN 9MM,*S ~SAME MAG	CL,CRI,EC,IF,ST ES
NGC 2260		H48-8	Open Cluster cluster?
Mar 18 2007 31"	31mmT5	VB,EL,~15"S,FEW B*,MOST SAME MAG,V LTL CL,LOOSE,R=P	CL,VL,P,VLC,ST L\$S
NGC 2261		H2-4	Brт Nebula E+R
Mar 04 2021 36"	17mmT4	(Lb 1),DIF,VB,VL,W/OIII,NEB MORE DETAILED,GRAN,(10:25pm),R=E	B,VME330,N COM=*11
Mar 04 2021 36"	31mmT5	(Lb 1),DIF,VB,ML,W/O OIII,V SHARP 'V' SHAPE WITH BGN/BL * AT POINT,BEST VIEW TO DATE,SOFT DET IN NEB,TAIL FADES AWAY,(10:23pm),R=EE	
Oct 05 2002 12.5"	9mmT6	PB,ML,TRIANGLE SHAPE,F* AT HEAD,COMET LIKE,NEB UB,MHISB	
Oct 31 1980 12.5"	24mm		
Sep 10 1980 12.5"	24mm	COMET LIKE APP,NICE	
NGC 2262		H37-7	Open Cluster II 1 m
Mar 18 2007 31"	17mmT4	MB,ML,3-4 BTR *S,NO CL DET,F BACKGROUND GLOW,R=P	CL,VC,IR,BM,ST ES
NGC 2264		H5-8	Open Cluster III 3 m n
Mar 05 2021 36"	31mmT5	(III 3 p n),VB,PL,W/OIII,LOOSLY SC,VAR MAG,NEB SUR BTEST *S,SH2-273 SUR N2264,(10:15pm),R=F	15MON,CL,**,(NEB)
Feb 25 1984 12.5"	24mm	SAME	
Oct 16 1982 12.5"	24mm	MF,ML,11 F"S SUR A B* WITH AN OVAL PATCH OF NEB	
Sep 10 1980 12.5"	24mm		
NGC 2269		H3-6	Open Cluster II 1 p
Oct 05 2002 12.5"	9mmT6	PB,ML,EL,* DIFF MAG,~10-11 MAG	CL,VMC,NOT RI,ST VS
NGC 2282		Open Cluster R	*10IN F,R,NEBY

Monoceros - The Unicorn

NGC 2282		Open Cluster R	*10IN F,R,NEBY
Mar 18 2007 31"	17mmT4	VF,ML,FEW *S,NO CL,VF BG GLOW OF NEB,OIII DOES NOT HELP,R=P	
NGC 2286		H31-8	Open Cluster III 2 m
Feb 25 1984 12.5"	24mm	SAME	CL,L,C,AB100*9...15
Oct 16 1982 12.5"	24mm	MF,EL,V POOR,NO CL DET	
NGC 2301		H27-6	Open Cluster I 3 r
Feb 25 1984 12.5"	24mm	SAME	CL,RI,L,IF,ST L\$\$
Oct 16 1982 12.5"	24mm	MB,VL,~50*S,LOOSE SC,V SHAPE,SOME PARTS CL BY THEMSEL,VES	
NGC 2302		H39-8	Open Cluster III 2 m
Oct 05 2002 12.5"	9mmT6	MB,ML,~30*S,LOOSE	CL,L,P,LC
NGC 2306		H51-8	Open Cluster cluster?
Mar 18 2007 31"	31mmT5	VB,EL,NO CL DET,RICH * FOV,SC,VAR MAG,R=P	CL,P,VLC
NGC 2309		H18-6	Open Cluster I 2 m
Oct 05 2002 12.5"	9mmT6	PB,PL,SCATERED,NICE IN 9MM,*S ~SAME MAG	CL,PL,PRI,MC,ST13
NGC 2311		H60-8	Open Cluster III 2 m
Oct 16 1982 12.5"	24mm	MF,ML,~40*S SAME MAG,R	CL,LC,NOT RI
NGC 2313		Brn Nebula bipolar I	F,VS,R
Mar 18 2007 31"	17mmT4	MG,MS,F NEB PATCH SUR F*,SBM,NOT VISIBLE IN OIII,R=P	
NGC 2316		H304-2	Brn Nebula E+R
Oct 05 2002 12.5"	9mmT6	EL,MHISB,DIF NEB,APPEARS AS AN IRR GLXYAXY	PF,S,R,R,S ST INV
NGC 2323	M50	Open Cluster II 3 r	CL,VL,RI,PC,E,
Mar 08 2013 36"	17mmT4	MESSIER MARATHON 2013	
Mar 19 2004 12.5"	12mmT4	MESSIER MARATHON 2004	
Mar 02 1984 10"	20mm	SAME	
Feb 25 1984 12.5"	24mm	SAME	
Mar 27 1982 12.5"	24mm	MB,PL,HUNDREDS OF *S SAME MAG,SMWHT SET ASIDE FROM FIELD *S	
Mar 27 1981 12.5"	24mm	MESSIER MARATHON 1981	
Sep 10 1980 12.5"	24mm		
NGC 2324		H38-7	Open Cluster II 2 r
Feb 25 1984 12.5"	24mm	SAME	CL,L,RI,CC,ST12...16
Oct 16 1982 12.5"	24mm	VF,ML,~100*S,BG GLOW,SOME B*S IN CL,WELL PLACED	
NGC 2335		H32-8	Open Cluster III 2 m n
Mar 05 2021 36"	31mmT5	(II 2 m),VB,VL,LOOSLY SC,CL DET,MOST * SAME MAG,R=F	CL,L,LC
Feb 25 1984 12.5"	24mm	SAME	
Oct 16 1982 12.5"	24mm	MF,MS,~30*S,LOOSE AND SC,CLOSE TO 2343	

Monoceros - The Unicorn

NGC 2338			Open Cluster asterism?	CL,VLC
Mar 18 2007 31"	17mmT4	MB,ML,APPEARS TO BE A CL ~20-30"S,VAR MAG,CLASTER,R=P		
NGC 2343		H33-8	Open Cluster II 2 p n	CL,CL,P,LC
Feb 25 1984 12.5"	24mm	SAME		
Oct 16 1982 12.5"	24mm	MB,ML,~15"S,LOOSE,SC		
NGC 2346		H65-4	Planetary Neb 3b+4	*10AFF W/ S,VF,NEB
Dec 28 2008 31"	17mmT4	VB,PL,R,HISB,BCNTR*11,B GREENISH,MORE NEB WITH AV,OIII DOESNOT HELP MUCH,R=E		
Oct 05 2002 12.5"	9mmT6	PB,PS,BNUC,VBM,CNTR * ~8 MAG,R,HISB,BLUE GREEN CNTR RGN		
NGC 2353		H34-8	Open Cluster III 3 p	CL,L,LC,ONEVB*
Mar 03 2021 36"	55mm	(III 3 p),PB,PL,~20"S L OOSLY SC,VAR MAG,1 B* IN CL,STANDS OUT WELL IN FOV,NICE,(8:23pm),R=PF		
Feb 25 1984 12.5"	24mm	SAME		
Oct 16 1982 12.5"	24mm	MB,ML,OVAl,SC,1 B* IN EDGE OF CL,WELL PLACED		
NGC 2364			Open Cluster cluster?	CL,PC,ST PL,BIFID
Mar 18 2007 31"	17mmT4	MB,ML,2 GRP,S OF *S IN 2 HALVES,~20"S,LTL CL EFF,BROKEN,R=F		
NGC 2368			Open Cluster IV 1 p	CL,S,PRI,ST15
Mar 18 2007 31"	17mmT4	MB,ML,~20"S,LOOSLY CL,SIM MAG,SC,WELL PLACED FOV,R=F		
NGC 2377			Galaxy SA(s)c:	EF,VS*INV,*11S
Mar 18 2007 31"	17mmT4	MB,MS,EL-OVAL,F* BOTH ENDS,VF* SUR NUC,*NUC,* OR PATCH IN GLXY,R=F		
NGC 2494			Galaxy (R')SB(rs)0/a	F,S,LE
Mar 18 2007 31"	17mmT4	MF,MS,OVAl,VFLNUC,VF* ON EDGE,PATCHY CNTR,SHISB CNTR,R=F		
NGC 2506		H37-6	Open Cluster I 2 r	CL,PL,VRI,C,*11...20
Oct 16 1982 12.5"	24mm	MF,ML,SC 'S SUR CLDENSE CL TOWARDS CNTR,~60"S		
SH2 273			Brt Nebula E	
Mar 05 2021 36"	31mmT5	(Lb 1-4),DIF,VF,EEEL,W/OIII,SEV FOV'S,SLEW,SOME AREAS HAVE DARK AREAS (SUR B39),BTEST PART SUR OPCL N2264,NEB PATCHES & WISPS DET,GRAN IN SPOTS,(10:20pm),R=PF		
SH2 280			Brt Nebula E	
Mar 05 2021 36"	31mmT5	(Lb 6),DIF,EF,W/OIII,JUST A HINT OF NEB SUR A B* IN FOV,UHC NOT MUCH BETTER,(10:11pm),R=P		
SH2 282			Brt Nebula E	
Mar 05 2021 36"	31mmT5	(Lb 6),DIF,W/OIII,NO FIND,LOC GOOD,(10:30pm),R=P		
Mar 18 2007 31"	31mmT5	MF,EEL,W/OIII,4-5 FOV'S,SCAN,SVRL AREAS OF NEB DET,DISTINCT SHAPES,R=G		
SH2 292			Brt Nebula E+R	
Mar 05 2021 36"	31mmT5	(Lb 5),DIF,EF,MS,W/OIII,VF PATCH DET WITH AV JUST S OF B*,(10:45pm),R=P		
Mar 04 2021 36"	31mmT5	(Lb 2),DIF,PB,EEL,W/OIII,SVRL FOV'S,PATCHY AREAS,DARK LANE STR IN CNTR BY B*,EDGES FADE,(10:36pm),F=G		

Monoceros - The Unicorn

VDB 69

Brn Nebula R

Mar 04 2021 36" 31mmT5 (Lb 2),DIF,MB,VS,W/OIII,LIKE BBLUE VS PL NEB SUR BY OVAL FT NEB,(9:49pm),R=F