

Vulpecula - The Fox

IC 1299		Open Cluster	
Sep 11 2004 31"	25mm	MF,EL,LOC GOOD,SOME CL SUSPECTED,R=P	
IC 4954		Brn Nebula R	
Jun 23 2022 36"	17mmT4	(Lb 2),DIF,MB,ML,SUR oc Rosland 4.NEB BKN IN 2 PARTS N-S,W/OIII, DOESNOT HELP,NEB MOSTLY ARND OC *S,(2:54am),R=F	
Sep 11 2004 31"	17mmT4	DIF,SHISB,AREA OF NEB SUR *,B NEB,BTR W/O OIII,PAIR=ROSLUND4,R=G	
NGC 6793		H81-8	Open Cluster III 2 p CL,P,LC
May 30 2022 36"	17mmT4	(III 2 p),EB,EL,ALM FILLS FOV,B* WITH FTR *S,~20*S,LOOSELY,SC,(2:06am),R=F	
Sep 04 2002 12.5"	24mm	PB,PL,LOOSELY SC,*S ~SAME MAG	
NGC 6800		H21-8	Open Cluster IV 1 p CL,VL,PRI,VLC,ST10..
May 30 2022 36"	17mmT4	(IV 2 p),EF,EL,V LTL CL DET,RICH * FOV,~15*S,VAR MAG,(2:26am),R=P	
Sep 04 2002 12.5"	24mm	PB,PL,*S ~SAME MAG,APROX 30*S	
NGC 6802		H14-6	Open Cluster I 1 m CL,L,VC,E0,ST14...18
Sep 19 1984 12.5"	16mm	MF,ML,EL-REC SHAPE,MANY *S ~SAME MAG,MANY *S RSLV	
Jul 30 1981 12.5"	16mm	EL,*S 10...12 MAG,MF,ML	
NGC 6813		Brn Nebula E	**IN VF,S NEB
Jun 27 2003 12.5"	9mmT6	MB,ML,MHISB,L B CNTR AREA,F OUTER SHELL,UB IN CNTR,OIII,R=G	
NGC 6815		Open Cluster	CL,VL,PRI,LC,*10..15
Sep 11 2004 31"	25mm	MF,VL,LOOSE,SC,RICH * FOV,SOME CL DET,~20*S,R=P	
NGC 6820		Brn Nebula E	F,S,R,BM
Jun 23 2022 36"	31mmT5	(Lb 3),DIF,MF,EEL,SUR OC N6823,FILLS FOV,PATCHY NEB AREAS DET,W/OIII,BETTER,PATCHY AREAS EASILY DET SCAN ACROSS FOV,(2:35am),R=PF	
Jun 27 2003 12.5"	9mmT6	VDIF,EF,EL,F BG GLOW DET,DARK AREA SUSP,BTR WITH OIII,PAIR=6823,R=P	
NGC 6823		H18-7	Open Cluster I 3 m n CL,CRI,E,ST11...12
May 30 2022 36"	17mmT4	(I 3 m n),EB,VL,CL STANDS OUT WELL IN FOV,~30*S,*S VAR MAG,NEB DET,(2:42am),R=FG	
Jun 27 2003 12.5"	24mm	VB,VL,~30*,3B*S WITH MANY FTR *S,LOOSE,SC,PAIR=6820,R=F	
Sep 19 1984 12.5"	16mm	SAME,MB,PL,~20*S	
Jul 30 1981 12.5"	16mm	R,B*S RSLV,4B*S IN CL,MB,ML,*S 8...9 MAG	
NGC 6827		Open Cluster I 1 m	VF,E,DIF,SEV ST INV
Jun 27 2003 12.5"	24mm	MF,MS,F GLOW,* CLOUD JUST TO S,R=F	
Jun 27 2003 12.5"	9mmT6	PF,ML,14...16 MAG *S,PATCH OF GLOW,*S NOT RSLV,TIGHT GRP,R=G	
NGC 6830		H9-7	Open Cluster II 2 p CL,L,PRI,PC,*11...12
Sep 19 1984 12.5"	16mm	SAME,MB,ML,*S SC,DARK AREA DET IN N RGN	
Jul 30 1981 12.5"	16mm	~20*S,8...9 MAG,MB,ML	
Jul 30 1981 12.5"	24mm	EASILY DET	
NGC 6842		Planetary Neb 3b	F,PL,VLE
Jun 27 2003 12.5"	9mmT6	MB,ML,PATCHY AREAS DET,R,SHISB WITH OIII FILTER,R=E	

Vulpecula - The Fox

NGC 6842		Planetary Neb 3b	F,PL,VLE
Jul 30 1981	12.5" 12mm	VDIF,LOC IN SMWHT BARREN * FIELD,VF,MS,F*S INSIDE OF GLOW,NOT SURE OF DET	
NGC 6853	M27	Planetary Neb 3+2	VB,VL,BIN,IE,DUMBBEL
Jul 05 2008	31" 17mmT4	VB,EL,W/OIII,MORE DETAIL,ONE SIDE MORE NEB THAN OTHER,BULGE,FINE DETAILS,CNTR*,R=E	
Mar 22 2004	12.5" 12mmT4	MESSIER MARATHON 2004	
Aug 20 2003	31" 25mm	EB,EL,EHISB,ABOUT DOZEN **S INSIDE NEB,DETAILED AND PATCHY,R=E	
Jun 27 2003	12.5" 9mmT6	EB,EL,OIII FILTER ABSOLUTLY UNBELIEVABLE,DETAIL IN NEBULOSITY,BEST TO DATE,R=E	
Sep 19 1984	12.5" 12mm	VB,VL,HOUR GLASS SHAPE V EASILY DET,F OUTER LOB DET BOTH SIDES	
Sep 20 1981	12.5" 24mm		
Jul 30 1981	12.5" 12mm	BLUE GREEN,**S SEEN IN NEB,VB,EL,CNTR * DET	
Mar 27 1981	12.5" 24mm	MESSIER MARATHON 1981	
Sep 10 1980	12.5" 24mm		
Sep 07 1980	12.5" 24mm		
Jul 15 1980	12.5" 24mm		
Jul 11 1980	12.5" 24mm		
Jul 05 1980	12.5" 24mm		
Jun 20 1980	12.5" 24mm		
Jun 17 1980	12.5" 24mm		
Jun 10 1980	6" 24mm		
NGC 6885		H20-8	Open Cluster III 2 m
May 30 2022	36" 31mmT5	(II 2 m),EB,EL,80% OF FOV,~100**S VAR MAG,B* IN CNTR,CL DET,(3:19am),R=G	CL,VB,VL,RI,LC,*6.11
Sep 19 1984	12.5" 16mm	SAME,MB,PL,B* CLOSE TO CNTR	
Jul 06 1983	12.5" 24mm	MB,VS,JUST N OF 6885,B* IN OBJ,~15 **S,OBLONG IN SHAPE	
Aug 13 1982	12.5" 24mm	EB,EL,OVERFILLS EYEPIECE FOV,SVRL B**S	
Jul 30 1981	12.5" 12mm	VB,VL,B* IN CNTR OF CL,~15-20**S	
NGC 6921		Galaxy SA(r)0/a:	F,S,E
Sep 14 2012	36" 17mmT4	MF,MS,OVAL,FLNUC,VF * OFF NUC SIDE,SHISB CNTR,PAIR=PGC 64775,R=F	
Jun 27 2003	12.5" 9mmT6	PB,ML,EL,BNUC,SHISB IN CNTR,SBM,BAR SUSP,EL NUC,COMP=PGC64775,R=G	
NGC 6940		H8-7	Open Cluster III 2 r
Sep 19 1984	12.5" 16mm	VB,VL,**S SC AND ~SAME MAG,FILLS FOV	CL,VB,VL,VRI,CC,STPL
Jul 30 1981	12.5" 12mm	PB,PL,L IN B* FIELD	
Jun 20 1980	12.5" 24mm	GREAT,VL,FILLS FOV,PB	
NGC 7052		H145-3	Galaxy E
Sep 14 2012	36" 17mmT4	MB,ML,OVAL,BLNUC,VF* IN EDGE,HISB CNTR,OVAL HALO SUR NUC,R=G	F,S,VLE,R
Jun 27 2003	12.5" 9mmT6	BP,PL,EL,FNUC,SHISB,F*S EDGE OF GLXY,CNTR RGN BTR,R=G	
NGC 7080		Galaxy SB(r)b	VF,S,VLE
Sep 14 2012	36" 17mmT4	MF,MS,OVAL,FSNUC,2F**S OUTER EDGE,HALO,GRAD MBM,R=F	
Jun 27 2003	12.5" 9mmT6	MF,ML,PATCH,UB,NND,2F**S S EDGE,R=F	
Aug 25 1982	12.5" 16mm	VDIF,VF,MS,2F**S E EDGE,*NUC SUSP,R,MHISB	
PGC 64775		Galaxy I	

Vulpecula - The Fox

PGC 64775

Galaxy I

Sep 14 2012 36" 17mmT4 VF,PS,OVAL,PATCH,UC,NND,PAIR=6921,R=P
Jun 27 2003 12.5" 9mmT6 EDIF,EF,ES,PATCH,COMP=6921,LOC GOOD,SUSP,R=P

ROS 4

Open Cluster II 3m

Sep 11 2004 31" 17mmT4 MF,ML,LOOSELY SC,~20*S,IC4954 IS IN CL,R=F

SH2 90

Brt Nebula E

Jun 23 2022 36" 17mmT4 (Lb 3),DIF,VF,ML,HINT OF NEB DET,LOC GOOD,W/OIII SMWHT MORE NEB DET,STILL VF,FOV SMWHT
BARREN,(2:46am),R=P