

Cassiopeia - The Queen

ABELL 82		Planetary Neb	
Sep 02 2008 31"	17mmT4	DIF,EF,ML,OVAL,C* 15MAG,OTHER F**S IN NEB CLOSE TO CENTER,OIII HELPS DET NEB,R=P	
Sep 19 2004 31"	17mmT4	VDIF,W/OIII,VF,ML,OVAL,PATCH,B* IN CTR,3F**S IN NEB ONE SIDE,LG BALL/PATCH,R=F	
IC 10		Galaxy IBm	
Sep 11 2004 31"	17mmT4	VF,MS,OVAL,PATCH,UB,SEVERAL **S IN GAL,R=P	
IC 59		Nebula E+R	
Sep 18 2004 31"	17mmT4	VDIF,VF,VL,SEVERAL FOV'S,SCAN AREA,VF NEB DET IN PATCHES,OIII NO GOOD,R=P	
IC 63		Nebula E+R	
Sep 18 2004 31"	17mmT4	VDIF,PF,ML,ELONG,LARGE ELONG PATCH OF NEB,SHISB,BRIGHT NEBULA,R=G	
IC 166		Open Cluster 17.0 II 1 r	
Sep 18 2004 31"	17mmT4	PF,ML,SEVERAL B**S WITH MANY F**S IN BACKGROUND,APPROX 50-100**S,S CLUSTERED,R=F	
IC 289		Planetary Neb 4+2	
Oct 07 2010 31"	12mmT4	MB,ML,C* JUST BARELY VISIBLE,APPROX 17 MAG,NEB PATCHY,R=G	
Oct 07 2010 31"	17mmT4	MB,SM,R,UB,NO C*,OIII HELPS LITTLE,NEB PATCHY NOT ROUND,R=G	
Sep 18 2004 31"	17mmT4	MF,ML,R,UB,W/OIII,GREENISH,DARK PATCH IN CENTER SUSP,NO CENTRAL *,R=E	
IC 1590		Open Cluster 9.0 n	
Sep 18 2004 31"	17mmT4	MB,ML,APPROX 8**S VARIOUS MAG,CENTRAL **S FORM A TRI WITH NEB,PAIR=281,R=F	
IC 1747		Planetary Neb 3b	
Oct 07 2010 31"	12mmT4	PB,MS,R,DARK HOLE IN CENTER,SLIGHTLY BRTER ONE SIDE,OIII DOESNOT HELP MUCH,NO C*,R=G	
Oct 07 2010 31"	17mmT4	MB,VS,R,BRT BLUE,CENTRAL REGION DARK,HOLE,NO C*,OIII HELPS SOMEWHAT,ONE SIDE BRTER THAN OTHER,R=G	
Sep 18 2004 31"	17mmT4	PB,MS,W/OIII,R,DARK CENTER SUSP,BRT R BLUEISH BALL,R=E	
IC 1805		Open Cluster E	
Sep 18 2004 31"	17mmT4	PB,PL,APPROX 20**S,VARIOUS MAG,CLUSTERED,HINT OF NEB IN AREA,R=F	
IC 1848		Open Cluster 7.1 I 3 p n	
Sep 18 2004 31"	17mmT4	PB,VL,FEW BRT **S,2B**S IN CENTER,VERY LITTLE CLUSTERING DET,SCATTERED,R=P	
IC 1871		Nebula E	
Sep 18 2004 31"	17mmT4	VDIF,VF,ML,AREA OF NEB DET,SCAN FOV EITHER DIRECTION,SUSP,R=P	
NGC 103		Open Cluster 11.0 II 1 m	CL,PS,PC,*11...18
Sep 18 2004 31"	17mmT4	MF,ML,APPROX 20**S,SLIGHTLY CLUSTERED,VAR MAG,R=F	
NGC 110		Open Cluster 9.7 IV 1 p cl	CL,PR,LC,*9...12
Sep 18 2004 31"	17mmT4	VB,EL,MANY **S SEVERAL FOV,SCATTERED,VARIOUS MAG,R=P	
NGC 129		H79-8	Open Cluster 11.0 III 2 m
Sep 28 2013 36"	17mmT4	VF,EL,~40**S,LOOSLY SCATTERED,LITTLE CLUSTERING,FILLS FOV,R=F	CL,VL,PR,LC,*9...13

Cassiopeia - The Queen

NGC 129		H79-8	Open Cluster 11.0 III 2 m	CL,VL,PR,LC,*9...13
Aug 13 1982 12.5"	24mm	MB,BL,SCATTERED,BLENDS WITH FIELD *S		
NGC 133			Open Cluster IV 1 p	CL,PL,*10...,D*INV
Sep 18 2004 31"	17mmT4	PB,ML,5-7*S LOOSLY SCATTERED,SLIGHTLY CLUSTERED,R=P		
NGC 136		H35-6	Open Cluster 13.0 II 1 p	GCL,VF,S,EC
Sep 28 2013 36"	17mmT4	MB,ML,~20*S SIM MAG,GOOD CLUSTERING,FEW BRTER*S, GOOD FOV,R=G		
Aug 13 1982 12.5"	16mm	MF,VS,R,STARS RESOLVED,20*S,FAINT PATCH IN 24MM		
NGC 146			Open Cluster 11.6 II 2 p	CL,PL,LC,*11-12,D*
Sep 18 2004 31"	17mmT4	PB,ML,APPROX 15*S,LOOSLY SCATTERED,SLIGHTLY CLUSTERED,R=F		
NGC 147			Galaxy E5 pec	VF,VL,IR,GSM*11
Sep 28 2013 36"	17mmT4	MF,EL,OVAL,VERY SNUC,DIFF FT HALO ACROSS FOV,MANY F*S IN HALO.BRT *S IN NUC AREA,R=FG		
Jul 31 1981 12.5"	24mm	ELONGATED,VDIF,UB,DWARF SATELLITE TO M31		
Jul 15 1980 12.5"	24mm	EF,VS,THIN		
NGC 185		H707-2	Galaxy E3 pec	PB,VL,IR,VGMBM,R
Sep 28 2013 36"	17mmT4	PB,PL,OVAL,UB,MOD HISB,SEVERAL VF* IN GAL AREA,R=G		
Jul 31 1981 12.5"	24mm	DIF,SETLLAR NUC,DIF HALO,R TO OVAL IN SHAPE		
Sep 18 1980 12.5"	24mm			
Aug 22 1980 12.5"	24mm			
Aug 19 1980 12.5"	24mm			
Jul 17 1980 12.5"	24mm			
Jul 15 1980 12.5"	24mm	DIF,EF,PL,AVERTED VISION		
NGC 189			Open Cluster 11.0 III 1 p	CL,PL,R,*11...15
Sep 18 2004 31"	17mmT4	PB,ML,APPROX 12*S,CLUSTERED,SCATTERED,SIMILAR MAG,R=F		
NGC 225		H78-8	Open Cluster 9.3 III 1 p n	CL,L,LC,*9...10
Sep 28 2013 36"	17mmT4	PB,EL,~15*S,LOOSLY SCATTERED,SIM MAG,DOESNOT STAND OUT WELL,R=PF		
Aug 13 1982 12.5"	24mm	MB,PL,18-21 *S,SPREADS OUT WELL,*S APPROX SAME MAGNITUDE		
NGC 278		H159-1	Galaxy SAB(rs)b	CB,PL,R,2*10NR
Sep 28 2013 36"	17mmT4	VB,VL,R,SMALL BNUC,SMBM,MOD HISB,SOME GRANULAR AROUND NUC,NICE FOV,R=GE		
Jul 31 1981 12.5"	12mm	GMBM,DIF HALO SEEN,SOMEWHAT OVAL,HISB		
Sep 18 1980 12.5"	20mm	GREAT		
Aug 22 1980 12.5"	24mm			
Aug 19 1980 12.5"	24mm			
Jul 24 1980 12.5"	24mm			
Jul 17 1980 12.5"	24mm			
Jul 15 1980 12.5"	24mm	GREAT!!!		
Jun 18 1980 12.5"	24mm			
NGC 281			Nebula E	F,VL,DIF,STRIP*NP

Cassiopeia - The Queen

NGC 281			Nebula E	F,VL,DIF,STRIP*NP
Sep 18 2004	31"	17mmT4	DIF,MF,ML,NEB DET AROUND TRI OF *S,PAIR=IC1590,R=G	
NGC 366			Open Cluster 10.0 II 3 m	CL,S
Sep 18 2004	31"	17mmT4	PB,ML,APPROX 20*S VARIOUS MAG,V SHAPE,MOD CLUSTERED,R=F	
NGC 381			H64-8	Open Cluster 10.0 III 1 m
Sep 28 2013	36"	17mmT4	VB,BL,~30*S,LOOSLY SCATTERED,FILLS FOV,R=F	CL,PC
Jul 31 1981	12.5"	24mm	BLENDS IN WITH FIELD OF *S OF APPROX SAME MAG	
Sep 03 1980	12.5"	24mm		
NGC 433			Open Cluster 9.0 III 2 p	CL,S,LC
Sep 18 2004	31"	17mmT4	MB,ML,APPROX 10*S,ONE B* IN MIDDLE,MOD CLUSTERED,SCATTERED,SIM MAG,R=F	
NGC 436			H45-7	Open Cluster 10.0 I 2 m
Aug 13 1982	12.5"	24mm	MF,MS,20-30 *S,LOOSE,SCATTERED	CL,S,IF,PC
NGC 457			H42-7	Open Cluster 8.6 II 3 r
Jul 31 1981	12.5"	16mm	B*S,FEW *S APPROX 20.LARGE SCATTERED THROUGHOUT EYEPIECE	CL,B,L,PRI,*7,8,10
Jul 17 1980	12.5"	24mm		
NGC 559			H48-7	Open Cluster 9.0 I 1 m
Jul 31 1981	12.5"	24mm	FEW B*S, MOSTLY FAINTER *S APPROX 10-11 MAG,APPROX 50*S IN ALL	CL,B,PL,PRI
NGC 581	M103		Open Cluster 9.0 II 2 m	CL,PL,B,R,RI,*10..11
Mar 19 2004	12.5"	12mmT4	MESSIER MARATHON 2004	
Jul 31 1981	12.5"	24mm	PB,ML,*S 7...10 MAG,TRIANGLE SHAPE	
Mar 27 1981	12.5"	24mm	MESSIER MARATHON 1981	
Sep 18 1980	12.5"	24mm		
Sep 03 1980	12.5"	24mm		
Jul 17 1980	12.5"	24mm		
NGC 609			Open Cluster 14.0 II 3 r	CL,S,PRI,*14...
Sep 18 2004	31"	17mmT4	MF,ML,APPROX 50*S,CLUSTERED,SIM MAG,NICE IN 17MM,R=G	
NGC 637			H49-7	Open Cluster 8.0 I 2 m
Jul 31 1981	12.5"	24mm	SMALL IN SOMEWHAT BARREN * FIELD,FEW F*S SEEN	CL,PS,B\$VF ST
NGC 654			H46-7	Open Cluster 10.0 II 2 r
Jul 31 1981	12.5"	24mm	SMALL,LITTLE DIFFUSENESS SEEN IN CLUSTER,FEW *S	CL,IF,RI,1*6.7,
NGC 657			Open Cluster 7.1	CL,PRI,ST12
Sep 18 2004	31"	17mmT4	MB,ML,LOOSE,SCATTERED,APPROX 50*S,NO CLUSTERING DET,R=P	
NGC 659			H65-8	Open Cluster 10.0 I 2 m
Aug 13 1982	12.5"	24mm	MF,MS,SCATTERED,APPEARS TO BE BROKEN IN CENTER,CLOSE TO 663	CL,LRI,ST B

Cassiopeia - The Queen

NGC 663		H31-6	Open Cluster 9.0 II 3 r	CL,B,L,ERI,ST PL
Jul 31 1981	12.5"	16mm	PL,CLUSTER BROKEN IN HALF,DARK PATCH THROUGH CLUSTER	
NGC 743			Open Cluster 10.0 IV 1 p	CL,NOTRI,D*
Sep 18 2004	31"	17mmT4	PB,PL,APPROX 15*S,LOOSLY SCATTERED,CLUSTERED,SIM MAG,R=F	
NGC 886			Open Cluster 11.0 IV 2 p	CL,L,LC,SC,ST9...13
Sep 18 2004	31"	17mmT4	PB,PL,APPROX 30*S LOOSLY SCATTERED,VARIOUS MAG,R=P	
NGC 896		H695-3	Nebula E	EF,PL,IF
Sep 06 2002	12.5"	9mmT6	PF,EL,BRT NEBULA,FAINT HINT OF BRIGHT AREA COMPARED TO BACKGROUND,LOCATION GOOD	
NGC 1027		H66-8	Open Cluster 9.0 II 3 m n	CL,L,SC ST,ONE10M
Aug 13 1982	12.5"	24mm	VB,VL,BRT * IN CLUSTER,15*S	
NGC 1343		H694-3	Galaxy SAB(s)b: pec	F,VS,IR,GBM,D*V NR
Jan 30 2003	12.5"	9mmT6	MB,PL,R,FNUC,S HISB,F* OFF TO ONE SIDE,FACE ON,R=G	
NGC 7635		H52-4	Nebula E	VF,*8INV L EXCENTRIC
Jul 31 1981	12.5"	16mm	VDIF,IRR IN SHAPE,NEB AROUND B*,BUBBLE NEBULA	
NGC 7654	M52		Open Cluster 11.0 II 2 r	CL,L,RI,MCM,R,*9..13
Mar 19 2004	12.5"	12mmT4	MESSIER MARATHON 2004	
Jul 31 1981	12.5"	24mm	PB,VL,7-8*,UB,R,B* N SIDE OF M52	
Mar 27 1981	12.5"	24mm	MESSIER MARATHON 1981	
Jul 17 1980	12.5"	24mm		
Jun 20 1980	12.5"	24mm		
NGC 7788			Open Cluster I 2 p	CL,S,PRI,VC,*10,13..
Sep 19 2004	31"	17mmT4	PB,PL,FEW B*S WITH APPROX 20*S FAINTER *S,CLUSTERED,NICE IN 17MM,R=F	
NGC 7789		H30-6	Open Cluster 10.0 II 2 r	CL,VL,VRI,VMC,*11.18
Jul 31 1981	12.5"	24mm	APPROX 50-100*S,A LOT OF F*S ASSOC WITH CLUSTER	
Jun 20 1980	12.5"	24mm		
NGC 7790		H56-7	Open Cluster 10.0 II 2 m	CL,PRI,PC
Jul 31 1981	12.5"	24mm	FEW *S,SCATTERED IN FIELD *S	
PGC 11282			Galaxy S?	
Jan 29 2014	36"	17mmT4	EF,PS,EDGE ON,LOC GOOD, AV ON NUC AREA ONLY,NO ARMS,SUSP,R=P	