

## Cepheus - The King

<b>CR 427</b>			<b>Open Cluster IV 1 pn</b>	
Jul 17 2020	12"	13mmHV	VF,PS,R=P	
<b>IC 455</b>			<b>Galaxy S0</b>	
Nov 16 2012	18"	5mm TV	VF,VS,OVAL,NND,R=F	
<b>IC 469</b>			<b>Galaxy SAB(rs)ab:</b>	
Nov 16 2012	18"	5mm TV	VF,VS,OVAL,VEXT,NND,AV2,R=F	
<b>IC 1396</b>			<b>Open Cluster II3mn</b>	
Jul 17 2020	12"	13mmHV	B,L,R=E. LP2	
Jul 13 2020	12"	30mmES	B,PL,R=E. LP2	
Sep 07 2005	8"	19mmW	**STARS,BRIGHT, NICE DUST LANES,R=G	
May 22 2004	8"	25mmPL	DECENT NIGHT - MEGASTAR CONTROL	
<b>NGC 40</b>			<b>H58-4</b>	<b>Planetary Neb 3b+3</b>
Jul 17 2020	12"	8mm Et	F,PS,R=G. LP2, SAW THE CENTRAL STAR	<b>F,VS,R,VSMBM,*12SP</b>
Oct 05 2016	12"	11mmT6	B,VS,R=G. OIII HELPS. NOT SURE ABOUT CENTRAL STAR	
Nov 11 2009	12"	7.5mmW	B,PS,R=G, CENTRAL STAR VISIBLE	
Oct 06 2004	8"	7.5mmW	MB,R,R=G	
<b>NGC 188</b>			<b>Open Cluster 10.0 I 2 r</b>	<b>CL,VL,R,150-200*</b>
Jul 17 2020	12"	8mm Et	F,S,R=F	
Jul 08 2019	12"	11mmT6	F,S,R=F	
Jul 08 2018	12"	17mmT4	F,S,R=G	
Oct 18 2009	12"	11mmT6	PF,S, R=F, TIGHT GROUP	
<b>NGC 1184</b>			<b>H704-2</b>	<b>Galaxy S0/a</b>
Nov 13 2007	8"	11mmT6	VF,VS,OVAL,NND,R=F	<b>F,PL,ME</b>
<b>NGC 1544</b>			<b>Galaxy S?</b>	<b>VF,VS</b>
Jul 31 2011	12"	5mm TV	VF,VS,R,UB,NND,R=F	
<b>NGC 2276</b>			<b>Galaxy SAB(rs)c</b>	<b>F,60",LBM</b>
Jul 17 2020	12"	8mm Et	F,S,OVAL,UB,NND,R=F	
May 22 2004	8"	25mmPL	DECENT NIGHT - MEGASTAR CONTROL	
<b>NGC 2300</b>			<b>Galaxy SA0^</b>	<b>PB,PL,LE,BM</b>
Jul 17 2020	12"	8mm Et	B,S,OVAL,MEXT,UB,FNUC,R=G	
Aug 21 2004	8"	11mmT6	CLEAR SKIES - H.H. LITE. 1ST REAL TEST	
<b>NGC 6939</b>			<b>H42-6</b>	<b>Open Cluster 11.9 II 1 r</b>
Jul 17 2020	12"	8mm Et	F,L,R=G. RICH CLUSTER	<b>CL,PL,ERI,PCM,*11.16</b>
Jul 08 2019	12"	11mmT6	F,S,R=F	
Oct 10 2004	8"	11mmT6	MF,R=F, LARGE O.C. LOTS OF STARS	
Oct 06 2004	8"	7.5mmW	MF,R=F	

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<b>NGC 6946</b>		<b>H76-4</b>	<b>Galaxy SAB(rs)cd</b>	<b>VF,VL,VG,VSBM,RR</b>
Jul 17 2020 12"	13mmHV	F,L,UB,NND,R=G		
Sep 26 2019 12"	17mmT4			
Jul 08 2019 12"	11mmT6	DIFF,PF,L,R,UB,NND,R=F		
Aug 31 2010 12"	7mm TV	DIFF,PF,S,OVAL,MEXT,UB,NND,R=G. PA=180		
Nov 03 2004 8"	11mmT6	MB,OVAL,NND,MSB,R=G		
Oct 10 2004 8"	11mmT6	MF,OVAL,PATCH,NND,R=F		
<b>NGC 6949</b>			<b>Galaxy S?</b>	<b>EF,PS,IR</b>
Nov 16 2012 18"	5mm TV	VF,VS,R,UB,R=F		
<b>NGC 6951</b>			<b>Non-Existent</b>	<b>PB,PL,LE</b>
Jul 17 2020 12"	8mm Et	PF,S,OVAL,UB,NND,R=F		
Aug 21 2004 8"	11mmT6	CLEAR SKIES - H.H. LITE. 1ST REAL TEST		
<b>NGC 6952</b>			<b>Galaxy SAB(rs)bc</b>	<b>PB,OVAL,DIF,*15NR F</b>
Aug 25 2011 12"	5mm TV	PF,CS,R,UB,FNUC,R=G		
<b>NGC 7023</b>		<b>H74-4</b>	<b>Nebula R</b>	<b>*7IN EF,EL,NEBY</b>
Jul 17 2020 12"	13mmHV	F,S,R=G. LP2		
Jul 08 2018 12"	17mmT4	B,L,R=E. IRIS NEBULA		
Nov 13 2007 8"	19mmW	PF,PS,HINT OF NEBULOSITY,R=F		
<b>NGC 7129</b>		<b>H75-4</b>	<b>Nebula IV 2 p n</b>	<b>CF,PL,GBM***</b>
Jul 17 2020 12"	13mmHV	F,S,R=F. LP2 NEBULA JUST DETECTED		
Nov 13 2007 8"	19mmW	PF,CS,LOOSE CLUSTER, HINT OF NEBULOSITY,R=F		
<b>NGC 7139</b>		<b>H696-3</b>	<b>Planetary Neb 3b</b>	<b>VF,CS,R,R</b>
Jul 17 2020 12"	8mm Et	VF,S,R=G. NO CENTRAL STAR		
Oct 18 2009 12"	11mmT6	VF,PS,R=F. NO OTHER DETAIL = FAINT SMUDGE		
<b>NGC 7142</b>		<b>H66-7</b>	<b>Open Cluster 11.0 I 2 r</b>	<b>CL,CL,CRI,PC,*11..14</b>
Jul 17 2020 12"	13mmHV	F,S,R=F		
Nov 03 2004 8"	11mmT6			
<b>NGC 7160</b>		<b>H67-8</b>	<b>Open Cluster 7.0 I 3 p</b>	<b>CL,P,VLC</b>
Jul 17 2020 12"	13mmHV	F,S,R=F		
Jul 21 2007 1.9"	12x50	PF,PS,AV,R=F		
Nov 09 2006 8"	19mmW	VS, COMPRESSED,R=F		
Jul 24 2006 8"	11mmT6	PB,S,R=F		
Aug 23 2004 8"	11mmT6	DAMP - SEEING NOT TOO BAD.		
<b>NGC 7226</b>			<b>Open Cluster 10.8 I 2 m</b>	<b>PB,L,IN CLUSTER</b>
Jul 17 2020 12"	13mmHV	PF,PS,R=P		
Oct 18 2009 12"	11mmT6	PF,PS,,R=F. RESOLVE OUTER STARTS		
<b>NGC 7235</b>			<b>Open Cluster 8.8 II 3 m</b>	<b>CL,PC,HAS RUBY*10</b>

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<b>NGC 7235</b>			<b>Open Cluster 8.8 II 3 m</b>	<b>CL,PC,HAS RUBY*10</b>
Jul 17 2020	12"	13mmHV	F,S,R=G. COMPACT	
Jul 21 2007	1.9"	12x50	B,PS,R=F	
<b>NGC 7261</b>			<b>Open Cluster 9.6 II 3 m</b>	<b>CL,L,PRI,LC</b>
Jul 17 2020	12"	13mmHV	F,S,R=G. LITTLE LARGER THAN NGC-7235	
Oct 18 2009	12"	11mmT6	PB,PS,R=G. RESOLVE AROUND 20+ STARS	
<b>NGC 7354</b>		<b>H705-2</b>	<b>Planetary Neb 4+3b</b>	<b>PLN,B,S,R,PGVLBM</b>
Jul 17 2020	12"	8mm Et	F,VS,R=F. LP2 DID NOT SEE CENTRAL STAR	
Sep 07 2005	8"	11mmT6	MB,ML,R,MSB,R=G	
<b>NGC 7380</b>		<b>H77-8</b>	<b>Open Cluster 10.0 III 2 m n</b>	<b>CL,PL,PRI,LC,*9...13</b>
Jul 17 2020	12"	13mmHV	F,L,R=G. NEBULA JUST DETECTED	
Jul 24 2006	8"	11mmT6	PB,CS,R=F	
Aug 21 2004	8"	11mmT6	CLEAR SKIES - H.H. LITE. 1ST REAL TEST	
<b>NGC 7419</b>		<b>H43-7</b>	<b>Open Cluster 10.0 I 2 m</b>	<b>CL,PRI,CC</b>
Jul 17 2020	12"	13mmHV	F,L,R=F	
Nov 13 2007	8"	11mmT6	VF,VS,FAINT SMUDGE,R=F	
<b>NGC 7510</b>		<b>H44-7</b>	<b>Open Cluster 10.0 II 3 r n</b>	<b>CL,PRI,PC,FAN-SH,B*P</b>
Jul 17 2020	12"	13mmHV	F,S,R=G, STAR BAR RUNS NW TO SE. SAME FOV AS KING-19	
Mar 04 2006	8"	19mmW	B,S,R=G	
<b>NGC 7538</b>		<b>H706-2</b>	<b>Nebula E</b>	<b>VF,L,2PB*INV</b>
Nov 28 2010	12"	11mmT6	PF,PS,R=F,HINT OF NEBULOSITY, OIII FILTER	
<b>NGC 7708</b>		<b>H62-8</b>	<b>Open Cluster 7.3 asterism?</b>	<b>CL,L,P,LC,*8,10...15</b>
Oct 24 2012	8"	11mmT6	LARGE AND LOOSE,R=F	
<b>NGC 7762</b>		<b>H55-7</b>	<b>Open Cluster 11.0 II 2 m</b>	<b>CL,PRI,PC,*11...15</b>
Jul 17 2020	12"	13mmHV	F,PS,R=F	
Nov 13 2007	8"	11mmT6	PF,PS,FAINT,R=F	
<b>NGC 7822</b>			<b>Nebula R</b>	<b>EEF,EEL</b>
Jul 17 2020	12"	13mmHV	F,L,R=F. LP2	
<b>PAL 1</b>			<b>Globular</b>	
Jul 17 2020	12"	8mm Et	VF,PS,R=P	
Sep 19 2014	18"	8mm Ds	VF,VS,AVII,R=F,, WRO - 9/19/14	
Sep 14 2012	18"	7mm TV	VF,PS,R=F,FAINT SMUDGE OF A GLOBULAR	