

## Andromeda - Daughter of Cassiopeia

<b>BOL</b>	<b>119</b>			<b>Globular</b>
Aug 02 2005	8"	11mmT6	MB,ML,OVAL,MSB,R=G	
<b>IC</b>	<b>43</b>			<b>Galaxy SABc</b>
Sep 12 2010	12"	7mm TV	DIFF,VF,PS,R,NND,R=F	
<b>IC</b>	<b>65</b>			<b>Galaxy SAB(s)bc</b>
Oct 17 2004	8"	7.5mmW	MF,EL,EON,NND,AV,R=G	
<b>IC</b>	<b>179</b>			<b>Galaxy E</b>
Nov 08 2010	12"	5.5mmN	PF,PS,OVAL,UB,NND,R=F	
<b>IC</b>	<b>239</b>			<b>Galaxy SAB(rs)cd</b>
Oct 29 2006	8"	19mmW	PF,PS,OVAL,NND,R=F	
<b>IC</b>	<b>240</b>			<b>Non-Existent</b>
Oct 10 2012	18"	8.8 ES	NON-EXISTENT	
<b>IC</b>	<b>1534</b>			<b>Galaxy S0</b>
Oct 12 2012	18"	7mm TV	VF,VS,EON,UB,NND,R=F,PA=160	
<b>IC</b>	<b>1535</b>			<b>Galaxy S</b>
Oct 12 2012	18"	7mm TV	VF,VS,EON,UB,NND,R=F,PA=45	
<b>IC</b>	<b>1536</b>			<b>Galaxy E/S0</b>
Oct 12 2012	18"	7mm TV	PF,VS,OVAL,UB,NND,R=F,15.4 MAG.	
<b>IC</b>	<b>1799</b>			<b>Galaxy S?</b>
Oct 10 2012	18"	8.8 ES	F,PS,OVAL,PEXT,BNUC,R=G	
<b>IC</b>	<b>5369</b>			<b>Galaxy</b>
Aug 24 2012	18"	5mm TV	VF,VS,OVAL,MEXT,UB,NND,R=F	
<b>IC</b>	<b>5370</b>			<b>Galaxy S0/a</b>
Oct 12 2012	18"	7mm TV	VF,PS,R,UB,NND,AV2,R=F	
Aug 24 2012	18"	5mm TV	PF,VS,R,UB,NND,R=F	
<b>IC</b>	<b>5371</b>			<b>Galaxy S</b>
Oct 12 2012	18"	7mm TV	PF,PS,R,FNUC,R=F	
Aug 24 2012	18"	5mm TV	VF,VS,R,UB,NND,R=F	
<b>IC</b>	<b>5373</b>			<b>Galaxy Sb</b>
Oct 12 2012	18"	7mm TV	PF,PS,OVAL,FNUC,R=F	
<b>IC</b>	<b>5376</b>			<b>Galaxy Sab</b>
Oct 12 2012	18"	7mm TV	PF,PS,EON,UB,NND,R=F,REAL THIN	

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<b>MAC 0009+3316</b>			<b>Galaxy</b>	
Oct 30 2005	31"	17mmT4	VF,VS,R,NND,AV,R=F	
<b>MAC 0048+3157</b>			<b>Galaxy</b>	
Oct 30 2005	31"	17mmT4	VF,VS,OVAL,NND,AV,R=F	
<b>NGC 5</b>			<b>Galaxy E:</b>	<b>VF,VS,N=*13,14</b>
Oct 12 2012	18"	7mm TV	PF,PS,OVAL,FNUC,R=F,PA=10	
<b>NGC 11</b>			<b>Galaxy Sa</b>	<b>VF,VS,VLE,2VF*INV</b>
Oct 12 2012	18"	7mm TV	PF,PS,EON,UB.NND,R=F	
<b>NGC 13</b>			<b>H866-3 Galaxy (R)Sab:</b>	<b>VF,VS,S ST+NEB</b>
Aug 24 2012	18"	5mm TV	VF,PS,OVAL,VEXT,UB,NND,R=F	
Oct 17 2004	8"	7.5mmW	MF,EL,EON,NND,AV,R=G	
<b>NGC 20</b>			<b>Galaxy S0-:</b>	<b>F,*10ATT</b>
Aug 24 2012	18"	5mm TV	VF,PS,OVAL,UB,NND,AV2,R=P	
Oct 30 2005	31"	17mmT4	VB,ML,OVAL,FNUC,MSB,R=G	
<b>NGC 21</b>			<b>Galaxy SBb</b>	<b>EF,S,LE</b>
Sep 09 2010	12"	5.5mmN	CF,PS,OVAL,MEXT,UB,NND,R=F,PA=95	
<b>NGC 27</b>			<b>Galaxy S?</b>	<b>EF,VS,E,B*NR</b>
Oct 12 2012	18"	7mm TV	VF,PS,OVAL,MEXT,UB,NND,R=F	
<b>NGC 29</b>			<b>H853-2 Galaxy SAB(s)bc:</b>	<b>PB,PL,E0</b>
Sep 09 2010	12"	5.5mmN	CF,PS,OVAL,PEXT,UB,NND,R=F,PA=45	
<b>NGC 39</b>			<b>H861-3 Galaxy SA(rs)c</b>	<b>VF,PS,R</b>
Oct 12 2012	18"	7mm TV	VF,PS,R,UB,NND,AV,R=P	
<b>NGC 43</b>			<b>Galaxy SB0</b>	<b>EF,*12NP 45"</b>
Sep 09 2010	12"	5.5mmN	PF,PS,R,FNUC,R=F	
<b>NGC 48</b>			<b>Galaxy SABbc pec:</b>	<b>EEF,PL,R,V DIFFIC</b>
Oct 12 2012	18"	7mm TV	PF,PS,R,UB,NND,R=F	
<b>NGC 49</b>			<b>Galaxy S0?</b>	<b>EEF,S,R,2ND OF3</b>
Oct 12 2012	18"	7mm TV	VF,PS,OVAL,UB.,NND.R=F	
<b>NGC 51</b>			<b>Galaxy S0^ pec:</b>	<b>PF,PS,R,BM</b>
Oct 12 2012	18"	7mm TV	PF,PS,R,UB,NND,R=F	
<b>NGC 67</b>			<b>Galaxy E:</b>	<b>EF,VS,R</b>
Oct 12 2012	18"	7mm TV	VF,VS,R,UB,NND,R=F	

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<b>NGC 68</b>		<b>H16-5</b>	<b>Galaxy SA0-</b>	<b>EF,L,3OR4*+NEB</b>
Oct 12 2012	18"	7mm TV	VF,VS,R,UB,NND,AV2,R=P	
Aug 24 2012	18"	5mm TV	VF,PS,R,UB,NND,R=F	
<b>NGC 69</b>			<b>Galaxy SB(s)0-</b>	<b>EF,VS,R,</b>
Oct 12 2012	18"	7mm TV	VF,VS,R,UB,NND,R=F	
<b>NGC 70</b>			<b>Galaxy SA(rs)c</b>	<b>EF,VS,R,BET2F*</b>
Oct 12 2012	18"	7mm TV	VF,S,OVAL,UB,NND,R=F	
Aug 24 2012	18"	5mm TV	VF,PS,OVAL,UB,NND,AV,R=F	
<b>NGC 71</b>			<b>Galaxy SA0- pec:</b>	<b>EF,VS,R</b>
Oct 12 2012	18"	7mm TV	VF,PS,OVAL,UB,NND,R=F	
Aug 24 2012	18"	5mm TV	PF,PS,OVAL,UB,NND,R=F	
<b>NGC 72</b>			<b>Galaxy SB(rs)ab</b>	<b>EF,VS,R</b>
Oct 12 2012	18"	7mm TV	PF,PS,R,UB,NND,R=P	
<b>NGC 72A</b>			<b>Galaxy E3:</b>	
Oct 12 2012	18"	7mm TV	VF,VS,R,UB,NND,R=F	
<b>NGC 74</b>			<b>Galaxy Sb</b>	<b>EF,S,E,LAST OF 6</b>
Oct 12 2012	18"	7mm TV	VF,VS,OVAL,MEXT,UB,AV1,R=F	
<b>NGC 76</b>			<b>Galaxy S?</b>	<b>VF,S,BM</b>
Sep 12 2010	12"	7mm TV	CF,CS,OVAL,UB,NND,R=F,PA=95	
<b>NGC 80</b>			<b>Galaxy SA0-:</b>	<b>F,S,R,PSBM</b>
Oct 26 2014	12"	11mmT6	PF,PS,R,UB,NND,R=F	
Nov 08 2010	12"	5.5mmN	VF,CS,R,UB,NND,AV2,R=F	
Oct 17 2004	8"	7.5mmW	VF,OVAL,NND,AV,R=F	
<b>NGC 83</b>			<b>Galaxy E</b>	<b>E,BIN,3B*NR</b>
Oct 26 2014	12"	11mmT6	PF,PS,R,UB,NND,R=F	
Oct 17 2004	8"	7.5mmW	VF,OVAL,NND,AV,R=F	
<b>NGC 90</b>			<b>Non-Existent</b>	
Oct 26 2014	12"	11mmT6	VF,VS,OVAL,VEXT,UB,NND,R=R	
<b>NGC 91</b>			<b>Galaxy S</b>	<b>VF,VS,*13SP</b>
Nov 08 2010	12"	5.5mmN	VF,CS,EON,UB,NND,AV3,R=F	
<b>NGC 93</b>			<b>Galaxy S?</b>	<b>VF,VS</b>
Nov 08 2010	12"	5.5mmN	VF,CS,OVAL,UB,NND,AV2,R=F	
<b>NGC 97</b>			<b>Galaxy E:</b>	<b>F,VS,R,GBM</b>
Aug 24 2012	18"	5mm TV	PF,PS,R,UB,NND,R=F	

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<b>NGC 97</b>			<b>Galaxy E:</b>	<b>F,VS,R,GBM</b>
Sep 09 2010 12"	5.5mmN	PF,PS,R,FNUC,R=F		
<b>NGC 108</b>		<b>H148-3</b>	<b>Galaxy (R)SB(r)0+</b>	<b>PF,PL,R,PSLBM</b>
Oct 17 2004 8"	7.5mmW	VF,OVAL,NND,AV,R=F		
<b>NGC 140</b>			<b>Galaxy Scd:</b>	<b>VF,S,R,GBM</b>
Aug 24 2012 18"	5mm TV	VF,PS,R,UB,NND,AV3,R=P		
<b>NGC 149</b>			<b>Galaxy S0:</b>	<b>VF,VS,R,GBM*14,*12SP</b>
Aug 24 2012 18"	5mm TV	VF,VS,OVAL,UB,NND,AV3,R=P		
<b>NGC 160</b>		<b>H476-3</b>	<b>Galaxy (R)SA0+ pec</b>	<b>VF,VS,STELL,*8NP4'</b>
Oct 17 2004 8"	7.5mmW	VF,EL,OVAL,NND,AV,R=F		
<b>NGC 169</b>			<b>Galaxy SA(s)ab: sp</b>	<b>F,PL,D ORBIN,*6NF4'</b>
Oct 17 2004 8"	7.5mmW	VF,EL,NND,AV,R=F		
<b>NGC 183</b>			<b>Galaxy E</b>	<b>PF,VS,R,GBM</b>
Oct 17 2004 8"	7.5mmW	VF,OVAL,NND,AV,R=F		
<b>NGC 205</b>	<b>M110</b>	<b>H18-5</b>	<b>Galaxy E5 pec</b>	<b>VB,VL,ME165,VGVMBM</b>
Jan 25 2018 12"	11mmT6	NICE OBJECT		
Sep 02 2016 12"	35mm A	SUPER		
Dec 05 2015 12"	17mmT4			
Aug 21 2015 12"	8mm Ds			
Oct 26 2014 12"	22mmAT	EYE CANDY		
Jul 13 2013 18"	35mm A	MORE EYE CANDY		
Mar 16 2012 18"	17mmAT	2012 M.M.		
Mar 01 2011 12"	17mmAT	M.M. 2011 - MANUAL SETTING CIRCLES		
Aug 31 2010 12"	17mmAT	NIGHT ENDING EYE CANDY		
Mar 08 2010 12"	32mmUV	M.M. 2010 MANUAL SETTING CIRCLES		
Dec 16 2009 12"	20mmUV			
Mar 20 2009 1.9"	12x50	MESSIER MARATHON - 2009		
Aug 20 2006 1.9"	12x50	B,L,OVAL,UB,NND,R=G		
Mar 19 2006 8"	25mmPL	PB,ML,OVALFNUC,HISB,R=G		
Oct 27 2004 31"	31mmT5	VB,ML,OVAL,HISB,R=E, LUNAR ECLIPSE		
Mar 19 2004 8"	25mmPL	2004 MESSIER MARATHON - ARGO NAVIS		
Dec 26 2003 8"	25mmPL	Q/M COLD		
<b>NGC 206</b>		<b>H36-5</b>	<b>Knot in Galaxy</b>	<b>VF,VL,ME0</b>
Nov 10 2007 31"	17mmT4	DIFF,PF,CL,R=F,IRREGULAR SHAPE.		
<b>NGC 214</b>		<b>H209-2</b>	<b>Galaxy SAB(r)c</b>	<b>PF,PS,GVLBM,R</b>
Oct 05 2016 12"	8mm Et	PF,S,R,UB,NND,R=G. MIRACH'S GHOST		
Nov 03 2004 8"	11mmT6	VF,EL,NND,AV,R=F		

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NGC	221	M32	Galaxy cE2	VVB,L,R,PSMBMN
Jan 25 2018	12"	11mmT6	NICE OBJECT	
Sep 02 2016	12"	35mm A	SUPER	
Dec 05 2015	12"	17mmT4		
Aug 21 2015	12"	35mm A		
Oct 26 2014	12"	22mmAT	EYE CANDY	
Jul 13 2013	18"	35mm A	MORE EYE CANDY	
Oct 21 2012	8"	11mmT6	PB,LOOKED PRETTY GOOD	
Mar 16 2012	18"	17mmAT	2012 M.M.	
Mar 01 2011	12"	17mmAT	M.M. 2011 - MANUAL SETTING CIRCLES	
Aug 31 2010	12"	17mmAT	NIGHT ENDING EYE CANDY	
Mar 08 2010	12"	32mmUV	M.M. 2010 MANUAL SETTING CIRCLES	
Dec 16 2009	12"	20mmUV		
Mar 20 2009	1.9"	12x50	MESSIER MARATHON - 2009	
Oct 29 2008	16"	20mmUV	LARGE,BRIGHT,R=E	
Oct 29 2006	8"	19mmW	F,VS,OVAL,UB,NND,R=G	
Aug 20 2006	1.9"	12x50	B,S,OVAL,NND,R=F	
Mar 19 2006	8"	25mmPL	B,S,OVAL,OVAL,R,ND,R=F	
Oct 27 2004	31"	31mmT5	VB,ML,EL,HISB,R=E, LUNAR ECLIPSE	
Mar 19 2004	8"	25mmPL	2004 MESSIER MARATHON - ARGO NAVIS	
Dec 26 2003	8"	25mmPL	Q/M COLD	

NGC	224	M31	Galaxy SA(s)b	EEB,EL,VME,ANDROMEDA 17
Jan 25 2018	12"	35mm A	NICE OBJECT	
Sep 02 2016	12"	35mm A	BEAUTIFUL	
Dec 05 2015	12"	17mmT4		
Sep 10 2015	36"	17mmT4	ALWAYS A TREAT	
Aug 21 2015	12"	35mm A	ANDROMEDA	
Oct 26 2014	12"	22mmAT	EYE CANDY	
Jul 13 2013	18"	35mm A	MORE EYE CANDY	
Oct 21 2012	8"	25mmPL	ALWAYS GREAT	
Mar 16 2012	18"	17mmAT	2012 M.M.	
Mar 01 2011	12"	17mmAT	M.M. 2011 - MANUAL SETTING CIRCLES	
Aug 31 2010	12"	22mmAT	NIGHT ENDING EYE CANDY	
Mar 08 2010	12"	32mmUV	M.M. 2010 MANUAL SETTING CIRCLES	
Dec 16 2009	12"	20mmUV		
Sep 13 2009	12"	32mmUV	4TH OBJECT	
Mar 20 2009	1.9"	12x50	MESSIER MARATHON - 2009	
Oct 29 2008	16"	20mmUV	SMALL,BRIGHT,R=E	
Oct 09 2007	8"	19mmW	VB,VL,OVAL,BNUC,VHISB,R=E	
Oct 29 2006	8"	19mmW	VB,VL,OVAL,MBNUC,VHISB,R=E	
Aug 20 2006	1.9"	12x50	VB,VL,OVAL,BNUC,HISB,R=E!!	
Mar 19 2006	8"	25mmPL	VB,VL,OVAL,BNUC,VHISB,R=E	
Oct 27 2004	1.9"	12x50	FIRST MESSIER IN BINOCULARS - VERY NICE	
Oct 27 2004	31"	31mmT5	VB,EL,EL,OVAL,HISB,R=E, LUNAR ECLIPSE	
Mar 19 2004	8"	25mmPL	2004 MESSIER MARATHON - ARGO NAVIS	
Dec 26 2003	8"	25mmPL	Q/M COLD	

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<b>NGC 226</b>			<b>Galaxy S?</b>	<b>EF,S,R,*13S20"</b>
Aug 24 2012 18"	5mm TV	PF,VS,OVAL,UB,NND,R=F		
<b>NGC 228</b>			<b>Galaxy (R)SB(r)ab</b>	<b>EF,S,R,FAINTER OF 2</b>
Aug 24 2012 18"	5mm TV	PF,PS,OVAL,EEXT,FNUC,R=F		
<b>NGC 229</b>			<b>Galaxy Sab</b>	<b>VF,S,R,SMALLER OF 2</b>
Aug 24 2012 18"	5mm TV	DIFF,VF,PS,R,UB,NND,R=F		
<b>NGC 233</b>		<b>H149-3</b>	<b>Galaxy E?</b>	<b>F,VS,R,LBM</b>
Sep 09 2010 12"	5.5mmN	PF,PS,R,FNUC,R=F		
<b>NGC 243</b>			<b>Galaxy S0?</b>	<b>F,VS,R,GBM,*10P</b>
Aug 24 2012 18"	5mm TV	PF,VS,OVAL,UB,NND,R=F		
<b>NGC 252</b>		<b>H609-2</b>	<b>Galaxy (R)SA(r)0+:</b>	<b>PB,S,R,PMBM,R,**P</b>
Aug 24 2012 18"	5mm TV	PF,PS,OVAL,FNUC,R=F		
Sep 09 2010 12"	5.5mmN	PF,PS,OVAL,FNUC,MSB,R=F,PA=130		
<b>NGC 258</b>			<b>Galaxy Sb</b>	<b>EF,S,VF*CLOSE</b>
Aug 24 2012 18"	5mm TV	PF,VS,OVAL,UB,NND,R=F		
<b>NGC 260</b>			<b>Galaxy Scd pec:</b>	<b>EF,PS,LE</b>
Aug 24 2012 18"	5mm TV	VF,VS,R,NND,AV2,R=P		
<b>NGC 262</b>			<b>Galaxy SA(s)0/a:</b>	<b>EF,VS,R,V DIFFIC</b>
Oct 30 2005 31"	17mmT4	MF,ML,R,NND,R=F		
<b>NGC 272</b>			<b>Open Cluster 9.0 asterism</b>	<b>CL,L,LC</b>
Nov 08 2010 12"	5.5mmN	PF,VS,R=F,FISHHOOK		
<b>NGC 317B</b>			<b>Galaxy SB?</b>	
Nov 10 2012 18"	7mm TV	VF,VS,PEXT,UB,NND,R=F		
<b>NGC 393</b>		<b>H54-1</b>	<b>Galaxy S0-:</b>	<b>F,VS,VLE,GBM,4S*NR</b>
Sep 09 2010 12"	5.5mmN	PF,PS,OVAL,FNUC,MSB,R=G,PA=75		
<b>NGC 404</b>		<b>H224-2</b>	<b>Galaxy SA(s)0-:</b>	<b>PB,CL,R,GBM,</b>
Oct 05 2016 12"	8mm Et	PF,S,R,UB,NND,R=F		
Dec 01 2004 31"	11mmT6	MB,OVAL,FNUC,MSB,R=G, SOLO EFFORT		
Oct 06 2004 8"	7.5mmW	VB,EL,OVAL,FNUC,R=G		
<b>NGC 425</b>			<b>Galaxy S?</b>	<b>VF,VS,R,LBM,*11ATT</b>
Nov 08 2010 12"	5.5mmN	VF,CS,R,UB,NND,AV1,R=F		
<b>NGC 477</b>		<b>H577-3</b>	<b>Galaxy SAB(s)c</b>	<b>VF,PS,VLE,VGLBM</b>
Oct 30 2005 31"	17mmT4	MF,ML,OVAL,NND,R=F		

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<b>NGC 513</b>		<b>H169-3</b>	<b>Galaxy S?</b>	<b>F,S,STELLAR</b>
Nov 10 2007 31"	17mmT4	PB,PS,OVAL,FNUC,R=F		
<b>NGC 523</b>		<b>H170-3</b>	<b>Galaxy Pec</b>	<b>DNEB,VF,VS,DIST30"</b>
Nov 08 2010 12"	5.5mmN	CF,CS,EON,UB,NND,AV1,R=F		
<b>NGC 528</b>			<b>Galaxy S0</b>	<b>F,PL,R,LBM</b>
Sep 12 2010 12"	5.5mmN	PF,CS,OVAL,MEXT,FNUC,R=F,PA=90		
<b>NGC 529</b>			<b>Galaxy S0-:</b>	<b>PB,VS,SBM,P OF 2</b>
Dec 01 2004 31"	11mmT6	MB,EL,FNUC,MSB,R=G, SOLO EFFORT		
Nov 03 2004 8"	11mmT6	VF,OVAL,NND,AV,R=F		
Oct 17 2004 8"	7.5mmW	MF,OVAL,NND,AV,R=F		
<b>NGC 531</b>			<b>Galaxy SB0/a:</b>	<b>F,S,R</b>
Dec 01 2004 31"	11mmT6	MB,EL,PATCH,NND,R=G, SOLO EFFORT		
<b>NGC 536</b>		<b>H171-3</b>	<b>Galaxy SB(r)b</b>	<b>PB,PL,GBM,F OF 2</b>
Dec 01 2004 31"	11mmT6	MB,OVAL,FNUC,MSB,R=G, SOLO EFFORT		
Nov 03 2004 8"	11mmT6	VF,EL,NND,AV,R=F		
Oct 17 2004 8"	7.5mmW	VF,EL,NND,AV,R=F		
<b>NGC 551</b>		<b>H560-3</b>	<b>Galaxy SBbc</b>	<b>VF,S,E,VGLBM,*13NR</b>
Sep 12 2010 12"	5.5mmN	VF,PS,EON,NND,AF,R=P,PA=175		
<b>NGC 561</b>			<b>Galaxy (R)SB(s)a</b>	<b>EF,PL,R</b>
Oct 07 2010 12"	5.5mmN	CF,PS,R,UB,NND,R=F		
<b>NGC 590</b>			<b>Galaxy SBa</b>	<b>F,VS,(RR)</b>
Nov 08 2010 12"	5.5mmN	CF,PS,OVAL,PEXT,UB,NND,R=F,PA=30		
<b>NGC 591</b>			<b>Galaxy (R')SB0/a</b>	<b>EF,PS,R,LBM,B*SF</b>
Nov 08 2010 12"	5.5mmN	PF,CS,R,UB,NND,R=F		
<b>NGC 605</b>			<b>Galaxy S0</b>	<b>VF,VS,R,BM</b>
Oct 07 2010 12"	5.5mmN	CF,PS,OVAL,MEXT,UB,NND,R=F,PA=10		
<b>NGC 620</b>			<b>Galaxy Pec</b>	<b>EF,VS,R,LBM</b>
Oct 07 2010 12"	5.5mmN	CF,PS,R,UB,NND,R=F,AV-1		
<b>NGC 668</b>			<b>Galaxy Sb</b>	<b>PF,PS,R,GBM</b>
Oct 07 2010 12"	5.5mmN	CF,PS,OVAL,MEXT,UB,NND,R=F,PA=70		
<b>NGC 679</b>		<b>H175-3</b>	<b>Galaxy S0-:</b>	<b>F,STELLAR</b>
Oct 07 2010 12"	5.5mmN	PF,PS,R,FNUC,R=F		
<b>NGC 687</b>		<b>H561-3</b>	<b>Galaxy S0</b>	<b>VF,STELLAR</b>

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<b>NGC 687</b> Oct 07 2010 12" 7mm TV	<b>H561-3</b> CF,PS,R,UB,NND,R=F	<b>Galaxy S0</b>	<b>VF,STELLAR</b>
<b>NGC 703</b> Oct 07 2010 12" 7mm TV	<b>H562-3</b> CF,PS,OVAL,NND,R=F,PA=90	<b>Galaxy S0-:</b>	<b>VF,VS,R,1ST OF 4</b>
<b>NGC 704</b> Oct 07 2010 12" 7mm TV	<b>H563-3</b> CF,CS,R,UB,NND,R=F	<b>Galaxy S0</b>	<b>VF,VS,R,2ND OF 4</b>
<b>NGC 708</b> Oct 07 2010 12" 7mm TV	<b>H565-3</b> PF,PS,R,NND,R=F	<b>Galaxy E</b>	<b>F,PL,BM,4TH OF 4</b>
<b>NGC 710</b> Oct 07 2010 12" 5.5mmN	<b>Galaxy Scd:</b> VF,PS,OVAL,UB,NND,R=F,AV-3,PA=115		<b>VF,PS,2*S</b>
<b>NGC 712</b> Oct 07 2010 12" 5.5mmN	<b>Galaxy S0</b> CF,PS,OVAL,UB,NND,R=F,PA=95		<b>VF,R,AM PB ST</b>
<b>NGC 714</b> Oct 07 2010 12" 5.5mmN	<b>Galaxy S0/a</b> PF,CS,EON,UB,NND,R=F,PA=170		<b>F,VS,R,2*13P\$NP</b>
<b>NGC 717</b> Oct 07 2010 12" 5.5mmN	<b>Galaxy S0/a</b> PF,CS,EON,UB,NND,R=F,AV-4,PA=170		<b>VF,PS,*15SF1'</b>
<b>NGC 721</b> Oct 07 2010 12" 5.5mmN	<b>Galaxy SB(rs)bc</b> VF,PS,OVAL,UB,NND,R=F,AV-5,PA=10		<b>EF,PL</b>
<b>NGC 732</b> Oct 07 2010 12" 5.5mmN	<b>Galaxy S0</b> VF,PS,OVAL,UB,NND,R=F,AV-1,PA=70		<b>VF*IN VF,VS,R,NEBY</b>
<b>NGC 746</b> Oct 07 2010 12" 5.5mmN	<b>Galaxy Im</b> VF,PS,OVAL,MEXT,UB,NND,R=F,AV-2,PA=115		<b>VF,PS,LE,SEV*NR</b>
<b>NGC 752</b> Nov 26 2006 1.9" 12x50 Oct 29 2006 8" 19mmW Oct 06 2004 8" 7.5mmW	<b>H32-7</b> B,L,LOOSE,RESOLVE 4-5 STARS,R=F 50+STARS,R,R=G EB,R,UB,R=G	<b>Open Cluster 8.0 II 2 r</b>	<b>CL,VVL,RI,*L\$SC</b>
<b>NGC 753</b> Oct 10 2004 8" 11mmT6	<b>Galaxy SAB(rs)bc</b> VF, OVAL,NND,AV,R=F		<b>PB,PL,R,GMBM</b>
<b>NGC 759</b> Nov 08 2010 12" 5.5mmN Oct 07 2010 12" 5.5mmN	<b>Galaxy E</b> CF,CS,R,NND,AV1,R=F PF,PS,R,FNUC,R=F		<b>CL,VS,R</b>
<b>NGC 797</b> Oct 17 2004 8" 7.5mmW	<b>H566-3</b> VF,OVAL,NND,AV,R=F	<b>Galaxy SAB(s)a</b>	<b>VF,S,IR,SBM,*NR</b>



## Andromeda - Daughter of Cassiopeia

<b>NGC 812</b>			<b>Galaxy S pec</b>	<b>EF,PL,E45,BM</b>
Oct 17 2004	8"	7.5mmW	MF,EL,NND,AV,R=F	
<b>NGC 818</b>		<b>H604-2</b>	<b>Galaxy SABc:</b>	<b>PB,CL,LE,MBM</b>
Nov 21 2006	8"	11mmT6	VF,S,OVAL,NND,AV,R=F	
<b>NGC 828</b>		<b>H605-2</b>	<b>Galaxy Sa: pec</b>	<b>PB,S,IR,D*F15S</b>
Nov 21 2006	8"	11mmT6	VF,S,OVAL,NND,AV,R=F	
<b>NGC 834</b>		<b>H567-3</b>	<b>Galaxy S?</b>	<b>VF,S,LE</b>
Nov 08 2010	12"	5.5mmN	PF,PS,OVAL,UB,NND,R=F,PA=90	
<b>NGC 841</b>			<b>Galaxy (R')SAB(s)ab</b>	<b>PB,VS,MBMN=*13,14</b>
Nov 21 2006	8"	11mmT6	VF,L,OVAL,NND,AV,R=F	
<b>NGC 845</b>		<b>H604-3</b>	<b>Galaxy Sb</b>	<b>VF,IF,STELLAR</b>
Oct 10 2012	18"	8.8 ES	F,S,EON,UB,ND,R=F	
<b>NGC 847</b>			<b>Galaxy SB(rs)ab</b>	<b>VF,PL,R</b>
Nov 08 2010	12"	5.5mmN	CF,CS,R,UB,NND,R=F	
<b>NGC 891</b>		<b>H19-5</b>	<b>Galaxy SA(s)b? sp</b>	<b>B,VL,VME22</b>
Oct 12 2012	18"	17mmT4	DARK DUST LANE BISECTING GALAXY. JOHN'S 20" OBSESSION	
Oct 07 2010	12"	11mmT6	PF,S,EON,UB,NND,R=F,PA=85	
Oct 27 2004	31"	31mmT5	VB,ML,EON,HISB,R=E, LUNAR ECLIPSE	
Oct 06 2004	8"	11mmT6	MB,EL,EON,NND,R=G	
<b>NGC 898</b>		<b>H570-3</b>	<b>Galaxy Sab sp</b>	<b>EF,VS,LE</b>
Nov 08 2010	12"	5.5mmN	PF,PS,EON,FNUC,R=F,PA=45	
<b>NGC 906</b>			<b>Galaxy SBab</b>	<b>EF,IE,</b>
Nov 08 2010	12"	5.5mmN	CF,PS,R,UB,NND,R=F	
Oct 07 2010	12"	7mm TV	VF,VS,R,UB,NND,R=F,AV-4	
<b>NGC 909</b>			<b>Galaxy E</b>	<b>VF,VS,VS*INV</b>
Oct 10 2012	18"	8.8 ES	F,S,R,FNUC,R=G	
<b>NGC 910</b>		<b>H571-3</b>	<b>Galaxy E+</b>	<b>VF,PS,STELLAR</b>
Oct 30 2005	31"	17mmT4	VB,ML,R,FNUC,MSB,R=G	
<b>NGC 911</b>			<b>Galaxy E</b>	<b>EF,VS,R,BM</b>
Oct 30 2005	31"	17mmT4	MB,ML,EL,FNUC,MSB,R=G	
<b>NGC 912</b>			<b>Galaxy E</b>	<b>F,VS,R,BM</b>
Oct 10 2012	18"	8.8 ES	PR,PS,R,UB,NND,R=F	
<b>NGC 914</b>			<b>Galaxy SA(s)c</b>	<b>EF,PL,DIF</b>

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<b>NGC 914</b>			<b>Galaxy SA(s)c</b>	<b>EF,PL,DIF</b>
Nov 08 2010 12"	5.5mmN	VF,PS,OVAL,NND,R=F		
<b>NGC 920</b>			<b>Galaxy (R')SB(s)ab</b>	<b>EF,ES,R,1OR2EF* NR</b>
Oct 10 2012 18"	8.8 ES	DIFF,PF,S,OVAL,MEXT,UB,NND,R=F		
<b>NGC 923</b>			<b>Galaxy Sb:</b>	<b>VF,S,R,GSBM</b>
Oct 10 2012 18"	8.8 ES	PF,PS,R,UB,NND,R=F		
<b>NGC 933</b>			<b>Galaxy S?</b>	<b>EF,ES,R,B*NF</b>
Oct 10 2012 18"	8.8 ES	PF,PS,OVAL,UB,FNUC,R=G		
<b>NGC 937</b>			<b>Galaxy SBcd?</b>	<b>VF*SLIGHTLYNEBULOUS</b>
Oct 10 2012 18"	8.8 ES	PF,PS,OVAL,MEXT,FNUC,R=G		
<b>NGC 946</b>			<b>Galaxy S0:</b>	<b>F,S,R,GLBM</b>
Oct 10 2012 18"	8.8 ES	F,PS,OVAL,FNUC,R=F		
<b>NGC 956</b>			<b>Open Cluster 9.0 IV 2 m</b>	<b>CL,PRI,*9...15</b>
Oct 29 2006 8"	19mmW	F,S,COARSE,R,R=F		
Oct 10 2004 8"	11mmT6	SMALL OPEN CLUSTER, FEW STARS		
<b>NGC 980</b>		<b>H572-3</b>	<b>Galaxy S0</b>	<b>VF,PS,SP OF 2</b>
Nov 08 2010 12"	5.5mmN	CF,PS,OVAL,MEXT,UB,NND,R=F,PA=180		
Oct 07 2010 12"	7mm TV	VF,CS,OVAL,PEXT,UB,NND,R=F,AV-2,PA=170		
<b>NGC 982</b>		<b>H573-3</b>	<b>Galaxy Sa</b>	<b>F,S,NF OF 2</b>
Nov 08 2010 12"	5.5mmN	PF,PS,OVAL,PEXT,UB,NND,R=F,PA=15		
Oct 07 2010 12"	7mm TV	CF,CS,OVAL,PEXT,UB,NND,R=F,PA=10		
<b>NGC 995</b>			<b>Galaxy S0</b>	<b>VF,VS</b>
Oct 10 2012 18"	8.8 ES	F,S,OVAL,UB,NND,R=F		
<b>NGC 996</b>			<b>Galaxy E</b>	<b>VF,VS</b>
Oct 10 2012 18"	8.8 ES	F,S,R,FNUC,R=F		
<b>NGC 999</b>			<b>Galaxy (R')SAB(s)a</b>	<b>EF</b>
Oct 10 2012 18"	8.8 ES	PF,S,OVAL,UB,ND,AV1,R=F		
<b>NGC 1000</b>			<b>Galaxy C</b>	<b>VVF,PS,DIF</b>
Oct 10 2012 18"	8.8 ES	PF,PS,R,UB,NND,R=F,15.3 MAG, DIRECT VISION		
<b>NGC 7449</b>			<b>Galaxy E:</b>	<b>VF,S,R,VS*INCENTRE</b>
Aug 25 2009 16"	11mmT6	VF,CS,EON,NND,AV,R=F		
<b>NGC 7640</b>		<b>H600-2</b>	<b>Galaxy SB(s)c</b>	<b>CF,L,ME164,VLBM,R</b>
Oct 10 2004 8"	11mmT6	DIFF,EON,NND,LSB,R=F		

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<b>NGC 7662</b>		<b>H18-4</b>	<b>Planetary Neb 4+3</b>	<b>PLN ORRING,VB,PS,R</b>
Oct 09 2018	12"	8mm Et	PB,S,R=G	
Oct 05 2016	12"	11mmT6	B,S,OIII,R=G. BLUE STREAK NEBULA	
Aug 21 2015	12"	8mm Ds	PRETTY SMALL USED LP2 FILTER	
Aug 24 2012	18"	5mm TV	ROUND AND BRIGHT, OIII, BLUE SNOWBALL, R=E!	
Nov 21 2006	8"	11mmT6	VB,PS,OVAL, NO CENTRAL STAR,R=G	
Aug 23 2004	8"	9mm	SMALL,FAINT. LOOK @ AGAIN LATER!	
<b>NGC 7686</b>		<b>H69-8</b>	<b>Open Cluster 7.0 III 2 p</b>	<b>CL,P,LC,*7...11</b>
Oct 06 2004	8"	11mmT6	EB,OVAL,HISB,R=G	
<b>NGC 7831</b>			<b>Galaxy Sb: sp</b>	<b>EF,VS,ME,VF*VNR</b>
Aug 24 2012	18"	5mm TV	PF,PS,OVAL,VEXT,UB,NND,R=F	
Sep 09 2010	12"	5.5mmN	CF,PS,EON,UB,NND,R=F,PA=90	
<b>NGC 7836</b>			<b>Galaxy I?</b>	<b>EF,VS,R,BET2*</b>
Aug 24 2012	18"	5mm TV	PF,PS,OVAL,UB,NND,R=F	
<b>PGC 731</b>			<b>Galaxy Scd:</b>	
Oct 12 2012	18"	7mm TV	VF,VS,EON,UB,NND,AV2,R=P	
<b>PGC 1183</b>			<b>Galaxy</b>	
Oct 12 2012	18"	7mm TV	VF,VS,OVAL,UB,NND,AV2,R=P	
<b>PGC 2458</b>			<b>Galaxy Scd:</b>	
Dec 12 2012	36"	17mmT4	VF,VS,EON,UB,NND,R=F,PA=45	
<b>PGC 4878</b>			<b>Galaxy Sc</b>	
Oct 30 2005	31"	17mmT4	VF,VS,R,NND,AV,R=F	
<b>PGC 9180</b>			<b>Galaxy SBa</b>	
Oct 30 2005	31"	17mmT4	MF,MS,EL,NND,R=F	
<b>PGC 9203</b>			<b>Galaxy C</b>	
Oct 30 2005	31"	17mmT4	MB,MS,EL,OVAL,NND,R=F	
<b>PGC 9983</b>			<b>Galaxy Sab</b>	
Oct 10 2012	18"	8.8 ES	F,S,EON,UB,NND,R=F,14.7 MAG, DIRECT VISION	
<b>PGC 70598</b>			<b>Galaxy Compact</b>	
Nov 03 2013	36"	17mmT4	VF,VS,OVAL,UB,NND,AV2,R=F	
<b>PGC 71368</b>			<b>Galaxy Sdm</b>	
Aug 24 2012	18"	5mm TV	VF,PS,R,UB,NND,AV2,R=F	