

Sagittarius - The Archer

ESO 456-38		Globular	
Jul 13 2007 8"	7.5mmW	PB,PS,RESOLVE OUTER STARS,R=G	
Jul 09 2005 8"	11mmT6	VF,VS,R=F	
IC 1283		Nebula E+R	
Sep 05 2007 8"	11mmT6	F,PL,R=F	
IC 4673		Planetary Neb 4	
Sep 05 2007 8"	11mmT6	VF,VS,NO CENTRAL STAR,R=F	
IC 4715		Non-Existent	
Aug 21 2015 12"	35mm A		
Mar 08 2010 12"	26mm	M.M. 2010 MANUAL SETTING CIRCLES	
Mar 20 2009 16"	26mm	MESSIER MARATHON - 2009	
Aug 16 2006 1.9"	12x50	B,PL,R=G	
Mar 27 2006 8"	19mmW	R=F	
Jun 14 2004 8"	25mmPL	SPOTTY CLOUDS - MEGASTAR CONTROL	
IC 4725	M25	Open Cluster 8.0 I 3 m	
Mar 16 2012 18"	17mmAT	2012 M.M.	
Mar 01 2011 12"	17mmAT	M.M. 2011 - MANUAL SETTING CIRCLES	
Mar 08 2010 12"	26mm	M.M. 2010 MANUAL SETTING CIRCLES	
Aug 12 2006 1.9"	12x50	B,L,R=G	
Mar 27 2006 8"	19mmW	S,R=F	
Jun 14 2004 8"	25mmPL	SPOTTY CLOUDS - MEGASTAR CONTROL	
IC 4732		Planetary Neb 1	
Sep 05 2007 8"	11mmT6	VF,ES,AV,NO CENTRAL STAR,R=F	
IC 4776		Planetary Neb 2a	
Aug 24 2012 18"	8.8 ES	PF,PS, R=F, OIII FILTER,	
NGC 6440		H150-1	Globular
Jul 08 2018 12"	17mmT4	CAN'T RESOLVE STARTS. SAME FOV AS NGC-6445	PB,PL,R,BM
Jul 13 2007 8"	11mmT6	PF,CS,ALMOST RESOLVE STARS,R=G	
Jul 15 2006 8"	19mmW	CF,CS,R=F	
Jun 19 2004 8"	25mmPL	GOOD NIGHT - MEGASTAR	
NGC 6445		H586-2	Planetary Neb 3b+3
Jul 08 2018 12"	17mmT4	B,S,R=G.	PB,PS,R,GBM,R,*15NP
Jul 09 2005 8"	11mmT6	MB,ML,MSB,R=G	
NGC 6469		Open Cluster IV 2 m	CL,PRI,IN MILKY WAY
Jul 21 2007 1.9"	12x50	PF,PS,R=F	
Jul 08 2004 8"	25mmPL	VERY CLEAR NIGHT - LEFT AT 1:00AM	
NGC 6494	M23	Open Cluster 10.0 II 2 r	CL,B,VL,PRI,LC,*10..

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NGC 6494	M23	Open Cluster 10.0 II 2 r	CL,B,VL,PRI,LC,*10..
Jul 08 2018 12"	8mm Et	B,=RG	
Mar 16 2012 18"	17mmAT	2012 M.M.	
Mar 01 2011 12"	17mmAT	M.M. 2011 - MANUAL SETTING CIRCLES	
Mar 08 2010 12"	26mm	M.M. 2010 MANUAL SETTING CIRCLES	
Mar 20 2009 16"	26mm	MESSIER MARATHON - 2009	
Aug 16 2006 1.9"	12x50	B,PL,R=G, RESOLVE OUTER STARS	
Aug 12 2006 1.9"	12x50	B,L,R=G	
Mar 27 2006 8"	19mmW	L,R=F	
Jun 14 2004 8"	25mmPL	SPOTTY CLOUDS - MEGASTAR CONTROL	
NGC 6507		H53-8	Open Cluster 12.0 IV 3 m
Aug 20 2006 8"	7.5mmW	PF,PS,R=F,STARS AT SW CORNER	CL,PS,LRI,LC
NGC 6514	M20	H41-4	Nebula EN+OC
Jul 07 2018 12"	8mm Et	PB,R=E. USED OIII FILTER	VB,VL,TRIFID,D*INV
Jul 19 2017 12"	17mmT4	LP2 FILTER HELPS A BIT.	
Jul 19 2017 12"	27m PN	LOOKS MUCH BETTER WITH 27MM PANOPTIC.	
Jul 05 2016 12"	17mmAT	BEAUTIFUL,R=E!!, LP2 FILTER	
Aug 15 2015 12"	11mmT6		
Mar 16 2012 18"	17mmAT	2012 M.M.	
Mar 01 2011 12"	17mmAT	M.M. 2011 - MANUAL SETTING CIRCLES	
Mar 08 2010 12"	26mm	M.M. 2010 MANUAL SETTING CIRCLES	
Mar 20 2009 16"	26mm	MESSIER MARATHON - 2009	
Aug 12 2006 1.9"	12x50	VB,VL,R=E	
Mar 27 2006 8"	19mmW	B,L,FEW STARS,NEBULASITY OK,R=G	
Jun 14 2004 8"	25mmPL	SPOTTY CLOUDS - MEGASTAR CONTROL	
NGC 6520		H7-7	Open Cluster 9.0 I 2 r n
Oct 08 2006 1.9"	12x50	PF,S,R=F	CL,PS,RI,LC,ST9...13
Jul 09 2005 8"	11mmT6	VB,R=G. NICE CLUSTER - BRIGHT	
NGC 6522		H49-1	Globular
Jul 05 2016 12"	8mm Et	F,S,R=G, SAME FIELD AS NGC-6528	GCL,B,PL,R,GVMBM,RRR
Jul 15 2006 8"	19mmW	PB,S,R=F	
Jun 19 2004 8"	25mmPL	GOOD NIGHT - MEGASTAR	
NGC 6523	M8	Nebula E	VB,EL,EIF,W/LCL
Jul 05 2016 12"	17mmAT	VERY NICE,R=E!,LP2 FILTER	
Aug 21 2015 12"	17mmT4		
Mar 16 2012 18"	17mmAT	2012 M.M.	
Mar 01 2011 12"	17mmAT	M.M. 2011 - MANUAL SETTING CIRCLES	
Mar 08 2010 12"	26mm	M.M. 2010 MANUAL SETTING CIRCLES	
Mar 20 2009 16"	26mm	MESSIER MARATHON - 2009	
Aug 12 2006 1.9"	12x50	VB,VL,EXTENDED,R=E	
Mar 27 2006 8"	19mmW	B,PL,R=G,MORE STARS	
Aug 14 2004 8"	11mmT6		

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NGC 6523	M8	Nebula E	VB,EL,EIF,W/LCL
Jun 14 2004 8"	25mmPL	SPOTTY CLOUDS - MEGASTAR CONTROL	
NGC 6526	H9-5	Nebula E	F,L,CE
Jul 19 2011 12"	11mmT6	F,L, EBULOSITY, INTERMITENT DARK BAND, OIII DIDN'T SEEM TO HELP.	
NGC 6528	H200-2	Globular	GCL,PF,CS,R,GBM,RRR
Jul 05 2016 12"	8mm Et	PF,PS,R=G, SAME FIELD AS NGC-6522	
Jul 15 2006 8"	19mmW	CF,CS,R=G	
Jun 19 2004 8"	25mmPL	GOOD NIGHT - MEGASTAR	
NGC 6530		Open Cluster 6.0 II 2 m n	CL,B,L,PRI,FM8
Jul 25 2011 12"	32mmUV	B,L,R=E, LP-2 FILTER.	
Sep 05 2007 8"	11mmT6	PB,PL,SOME NEBULOSITY,R=F	
NGC 6531	M21	Open Cluster 8.0 I 3 r	CL,PRI,LC,ST9...12
Jul 08 2018 12"	8mm Et	B,R=G	
Jul 05 2016 12"	17mmAT	NICE OPEN CLUSTER,R=G	
Mar 16 2012 18"	17mmAT	2012 M.M.	
Mar 01 2011 12"	17mmAT	M.M. 2011 - MANUAL SETTING CIRCLES	
Mar 08 2010 12"	26mm	M.M. 2010 MANUAL SETTING CIRCLES	
Mar 20 2009 16"	26mm	MESSIER MARATHON - 2009	
Aug 12 2006 1.9"	12x50	B,S,R=F	
Mar 27 2006 8"	19mmW	B,S,R=G	
Jun 14 2004 8"	25mmPL	SPOTTY CLOUDS - MEGASTAR CONTROL	
NGC 6537		Planetary Neb 2a+6	PLN,B,S,STELLAR
Aug 12 2005 8"	7.5mmW	VF,VS,AV,R=F	
NGC 6540	H198-2	Globular	PF,S,IE,ER OR CL
Jul 05 2016 12"	8mm Et	F,PS,R=F, ALMOST LOST IN HEAVY STAR FIELD	
Jul 13 2007 8"	7.5mmW	VF,VS,PATCHY,R=F	
Jul 09 2005 8"	11mmT6	R=F. LOOSE GROUP, FEWER STARS	
NGC 6544	H197-2	Globular	CF,PL,IR,R
Jul 05 2016 12"	8mm Et	PF,S,R=F	
Jul 15 2006 8"	19mmW	PF,CS,R=F,SMUDGE, NO STARS	
Aug 14 2004 8"	11mmT6		
Jun 19 2004 8"	25mmPL	GOOD NIGHT - MEGASTAR	
NGC 6546		Open Cluster 10.6 II 1 r	CL,VL,VRI
Aug 12 2005 8"	7.5mmW	MB,MS,R=F	
NGC 6553	H12-4	Globular	GCL,F,L,LE,VGLBM,RR
Jul 05 2016 12"	8mm Et	PF,S,R=G	
Jul 15 2006 8"	19mmW	PF,PS,R=F	
Jun 19 2004 8"	25mmPL	GOOD NIGHT - MEGASTAR	

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NGC 6558		Globular	GCL,PB,PL,R,GLBM,RRR
Jul 05 2016 12"	8mm Et	PF,PS,R=F,CAN' RESOLVE STARS	
Jul 08 2004 8"	25mmPL	VERY CLEAR NIGHT - LEFT AT 1:00AM	
NGC 6563		Planetary Neb 3a	PLN,F,L,CE,HAZY EDGE
Aug 29 2010 12"	7mm TV	PF,PS,R=F. NO CENTRAL STAR NOTED	
NGC 6567		Planetary Neb 2a+3	PLN,STELL,11M,IN ACL
Sep 05 2007 8"	11mmT6	VF,PS,NO CENTRAL STAR,R=F	
NGC 6568		H30-7 Open Cluster IV 1 m	CL,VL,LC
Jul 09 2005 8"	11mmT6	MB,R=G. NICE, BRIGHT CLUSTER	
NGC 6569		H201-2 Globular	GCL,CB,L,R,RRR,*15..
Jul 05 2016 12"	8mm Et	F,S,R=F,CAN'T RESOLVE STARS	
Jul 15 2006 8"	19mmW	F,CS,R=F	
Jun 19 2004 8"	25mmPL	GOOD NIGHT - MEGASTAR	
NGC 6583		H31-7 Open Cluster I 2 m	CL,PRI,PC,CE,ST13...
Jul 23 2006 8"	11mmT6	CF,S,R=F	
Jul 08 2004 8"	25mmPL	VERY CLEAR NIGHT - LEFT AT 1:00AM	
NGC 6590		Nebula R	D*CENTRE PF,PL,RNEBY
Jul 08 2004 8"	25mmPL	VERY CLEAR NIGHT - LEFT AT 1:00AM	
NGC 6595		Nebula III 3 m n	F,PL,CE,**INV
Sep 05 2007 8"	11mmT6	B,PS,R=F	
Jul 08 2004 8"	25mmPL	VERY CLEAR NIGHT - LEFT AT 1:00AM	
NGC 6596		H55-8 Open Cluster II 2 m n	CL,LC
Aug 18 2010 12"	11mmT6	PF,PS,R=F,LOOSE GROUP,NEBULOSITY NOTED IN MIDDLE	
NGC 6603	M24	Open Cluster 14.0 I 2	CL,VRI,VMC,R,M WAY
Mar 16 2012 18"	17mmAT	2012 M.M.	
Mar 16 2012 18"	17mmAT	2012 M.M.	
Mar 01 2011 12"	17mmAT	M.M. 2011 - MANUAL SETTING CIRCLES	
Aug 16 2006 1.9"	12x50	B,PL,R=G	
Mar 27 2006 8"	19mmW	R=F	
Jun 14 2004 8"	25mmPL	SPOTTY CLOUDS - MEGASTAR CONTROL	
NGC 6613	M18	Open Cluster 8.7 II 3 p n	CL,P,VLC
Jul 08 2018 12"	17mmT4	B,S,R=G	
Mar 16 2012 18"	17mmAT	2012 M.M.	
Mar 01 2011 12"	17mmAT	M.M. 2011 - MANUAL SETTING CIRCLES	
Mar 08 2010 12"	26mm	M.M. 2010 MANUAL SETTING CIRCLES	
Aug 16 2006 1.9"	12x50	B,L,R=F	
Mar 27 2006 8"	19mmW	R=F	

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NGC 6613	M18	Open Cluster 8.7 II 3 p n	CL,P,VLC
Jun 14 2004 8"	25mmPL	SPOTTY CLOUDS - MEGASTAR CONTROL	
NGC 6618	M17	Nebula EN+OC	B,EL,EIF,2HOOKED
Jul 08 2018 12"	17mmT4	B,L,R=E	
Jul 19 2017 12"	17mmT4	BETTER WITH 27 PANOPTIC	
Jul 19 2017 12"	27m PN	BEAUTIFUL WITH LP2 FILTER	
Aug 21 2015 12"	17mmT4		
Jul 13 2013 18"	7mm TV	THE SWAN - OIII FILTER	
Mar 16 2012 18"	17mmAT	2012 M.M.	
Mar 01 2011 12"	17mmAT	M.M. 2011 - MANUAL SETTING CIRCLES	
Mar 08 2010 12"	26mm	M.M. 2010 MANUAL SETTING CIRCLES	
Sep 13 2009 12"	32mmUV	7TH OBJECT	
Mar 20 2009 16"	26mm	MESSIER MARATHON - 2009	
Aug 16 2006 1.9"	12x50	PB,PL,R=F	
Mar 27 2006 8"	19mmW	L,B,R=G	
Jun 14 2004 8"	25mmPL	SPOTTY CLOUDS - MEGASTAR CONTROL	
NGC 6624	H50-1	Globular	GCL,VB,PL,R,RRR,ST16
Jul 05 2016 12"	8mm Et	F,PS,R=G,VERY NICE.	
Jul 16 2006 8"	19mmW	PF,PS,R=F	
Jun 19 2004 8"	25mmPL	GOOD NIGHT - MEGASTAR	
NGC 6626	M28	Globular	GCL,VB,L,R,GECL,RRR
Jul 05 2016 12"	8mm Et	F,S,R=G	
Mar 16 2012 18"	17mmAT	2012 M.M.	
Mar 01 2011 12"	17mmAT	M.M. 2011 - MANUAL SETTING CIRCLES	
Mar 08 2010 12"	26mm	M.M. 2010 MANUAL SETTING CIRCLES	
Mar 20 2009 16"	26mm	MESSIER MARATHON - 2009	
Aug 16 2006 1.9"	12x50	B,S,R=F	
Mar 27 2006 8"	19mmW	F,FS,R,R=G, TIGHT GROUP	
Jun 14 2004 8"	25mmPL	SPOTTY CLOUDS - MEGASTAR CONTROL	
NGC 6629	H204-2	Planetary Neb 2a	PLNORGCL,PB,EES,R
Jul 07 2018 12"	8mm Et	B,S,R=F. OIII FILTER	
Jul 09 2005 8"	11mmT6	VF,VS,AV,R=F	
NGC 6637	M69	Globular	GCL,B,L,R,RRR,*14.16
Jul 05 2016 12"	8mm Et	EXCELLENT	
Mar 16 2012 18"	17mmAT	2012 M.M.	
Mar 01 2011 12"	17mmAT	M.M. 2011 - MANUAL SETTING CIRCLES	
Mar 08 2010 12"	26mm	M.M. 2010 MANUAL SETTING CIRCLES	
Aug 13 2007 31"	31mmT5	PB,PS,MORE STARS, CONDENSED,R=E	
Aug 20 2006 1.9"	12x50	F,S,R=F	
Mar 27 2006 8"	19mmW	F,S,R=F,TIGHT GROUP	
Jun 19 2004 8"	25mmPL	GOOD NIGHT - MEGASTAR	

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NGC 6638		H51-1	Globular	GCL,B,S,R,RR
Jul 05 2016	12"	8mm Et	F,PS,R=F	
Jul 16 2006	8"	19mmW	CF,PS,R=F	
Jun 19 2004	8"	25mmPL	GOOD NIGHT - MEGASTAR	
NGC 6642		H205-2	Globular	GCL,PB,PL,IR,GPMBM
Jul 05 2016	12"	8mm Et	PF,PS,R=F	
Jul 16 2006	8"	19mmW	F,CS,R=F	
Jun 19 2004	8"	25mmPL	GOOD NIGHT - MEGASTAR	
NGC 6644			Planetary Neb 2	PLN,STELLAR
Sep 05 2007	8"	11mmT6	VF,VS,AV,R=F	
NGC 6645		H23-6	Open Cluster 12.0 IV 1 m	CL,PL,VRI,PC,ST11.15
Jul 16 2006	8"	19mmW	PB,PS,R=G	
Jul 08 2004	8"	25mmPL	VERY CLEAR NIGHT - LEFT AT 1:00AM	
NGC 6652			Globular	B,S,LE,RRR,ST15
Jul 05 2016	12"	8mm Et	NOTT BAD FOR NON-MESSIER GLOBULAR	
Jul 16 2006	8"	19mmW	CF,CS,R=F	
Jun 19 2004	8"	25mmPL	GOOD NIGHT - MEGASTAR	
NGC 6656		M22	Globular	GCL,VB,VL,R,VRI,VMC
Jul 05 2016	12"	8mm Et	F,L,R=E!	
Jul 01 2016	12"	8mm Et	PB,PL,R=E!!	
Mar 16 2012	18"	17mmAT	2012 M.M.	
Jul 04 2011	12"	11mmT6	FINE OBJECT	
Mar 01 2011	12"	17mmAT	M.M. 2011 - MANUAL SETTING CIRCLES	
Mar 20 2009	16"	26mm	MESSIER MARATHON - 2009	
Aug 12 2006	1.9"	12x50	PB,PL,R,R=F	
Mar 27 2006	8"	19mmW	B,PL,R=G, RESOLVE OUTER STARS	
Jun 14 2004	8"	25mmPL	SPOTTY CLOUDS - MEGASTAR CONTROL	
NGC 6681		M70	Globular	GCL,B,PL,R,GBM,
Jul 05 2016	12"	8mm Et	VERY GOOD	
Mar 16 2012	18"	17mmAT	2012 M.M.	
Mar 01 2011	12"	17mmAT	M.M. 2011 - MANUAL SETTING CIRCLES	
Mar 08 2010	12"	26mm	M.M. 2010 MANUAL SETTING CIRCLES	
Aug 20 2006	1.9"	12x50	PF,S,R=F	
Mar 27 2006	8"	19mmW	PF,PS,R=F,TIGHT GROUP	
Jun 19 2004	8"	25mmPL	GOOD NIGHT - MEGASTAR	
NGC 6715		M54	Globular	GCL,VB,L,R,G,SMBM,
Jul 05 2016	12"	8mm Et	SMALL AND TIGHT,R=G	
Mar 16 2012	18"	17mmAT	2012 M.M.	
Aug 16 2006	1.9"	12x50	PF,PS,R=F	
Mar 27 2006	8"	19mmW	PF,PS,R=F,TIGHT GROUP	

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NGC 6715	M54	Globular	GCL,VB,L,R,G,SMBM,
Jun 19 2004 8"	25mmPL	GOOD NIGHT - MEGASTAR	
NGC 6716		Open Cluster 8.3 IV 1 p	CL,PRI,ST9...13
Oct 08 2006 1.9"	12x50	F,S,R=F	
Jul 08 2004 8"	25mmPL	VERY CLEAR NIGHT - LEFT AT 1:00AM	
NGC 6717	H143-3	Globular	F,S,RR,CL+NEB
Jun 19 2004 8"	7.5mmW	GOOD NIGHT - MEGASTAR	
NGC 6723		Globular	GCL,VL,VLE,VGBM,RRR
Jul 16 2006 8"	19mmW	CF,PS,R=F	
Jul 08 2004 8"	25mmPL	VERY CLEAR NIGHT - LEFT AT 1:00AM	
NGC 6809	M55	Globular	GCL,PB,L,R,VRI,VGBM
Mar 16 2012 18"	17mmAT	2012 M.M.	
Aug 16 2006 1.9"	12x50	PF,L,R=F	
Mar 27 2006 8"	19mmW	VF,L,R=F	
Jun 19 2004 8"	25mmPL	GOOD NIGHT - MEGASTAR	
NGC 6818	H51-4	Planetary Neb 4	PLN,B,VS,R
Sep 19 2014 12"	11mmT6	B,S,ROUND DOT, HOME - 8/14/14	
Jul 09 2005 8"	11mmT6	VB,VS,R,R=G	
NGC 6822		Galaxy IB(s)m	VF,L,E,DIF
Sep 04 2004 8"	11mmT6	VF,L,OVAL,NND,R=F	
Jul 08 2004 8"	25mmPL	VERY CLEAR NIGHT - LEFT AT 1:00AM	
NGC 6835		Galaxy SB(s)a? sp	F,PL,ME
Aug 12 2005 8"	7.5mmW	VF,VS,OVAL,NND,R=F	
NGC 6836		Galaxy SABm	VF,PL,R,DIF
Aug 12 2005 8"	7.5mmW	VF,VS,R,NND,AV,R=F	
NGC 6864	M75	Globular	GCL,B,PL,R,VMBMBN,RR
Mar 16 2012 18"	17mmAT	2012 M.M.	
Mar 08 2010 12"	11mmT6	M.M. 2010 MANUAL SETTING CIRCLES	
Aug 16 2006 1.9"	12x50	PF,S,R=F	
Jul 16 2006 8"	19mmW	PF,PS,R=F	
Jul 09 2005 8"	11mmT6	PB,PL,R=G,TIGHT GROUP	
Jun 19 2004 8"	25mmPL	GOOD NIGHT - MEGASTAR	
PAL 8		Globular	
Jul 09 2005 8"	11mmT6	VF,ML,R,R=F	
TER 8		Globular	
Jul 31 2005 8"	11mmT6	VF,VS,R,LOWSB,R=F	

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TER 9

Globular

Aug 06 2010 28" 26mm PF,PS,SMUDGE, NO STARS RESOLVED