

# Ophiuchus - The Serpant Bearer

<b>IC 1242</b>		<b>Galaxy S?</b>		
Jun 27 2003 12.5"	9mmT6	MF,MS,PATCH,UB,NND,PAIR=6296,R=F		
<b>IC 1255</b>		<b>Galaxy S</b>		
May 16 2004 31"	17mmT4	MF,MS,PATCH,UB,NND,VF* IN GAL,R=F		
<b>IC 1257</b>		<b>Globular</b>		
May 16 2004 31"	17mmT4	DIF,VF,ML,OVAL,UB,LOC IN BARRON * FIELD,R=P		
<b>IC 4603</b>		<b>Nebula R</b>		
Jun 19 2004 31"	17mmT4	DIF,WITH OIII IN FINDER,SLIGHT HINT OF NEB,2 B*S IN CENTER,NEB SUSP IN 25MM,R=P		
<b>IC 4604</b>		<b>Nebula R</b>		
Jun 19 2004 31"	17mmT4	DIF,EF,EL,WITH OIII IN FINDER,SLIGHT HINT OF NEB,3 B*S IN CENTER,R=P		
<b>IC 4634</b>		<b>Planetary Neb 2a+3</b>		
May 17 2009 31"	17mmT4	PB,PS,BRT BLUEISH BALL,NO C*,MEB ELONG W/TAPPERED ENDS,OIII DOES NOT HELP,R=G		
Jun 19 2004 31"	17mmT4	VF,PS,R,UB,WITH OIII,BRT BLUE,TAPPERED ENDS,NO CENTRAL *,R=E		
<b>IC 4665</b>		<b>Open Cluster 6.0 III 2 m</b>		
Jun 18 1980 12.5"	32mm	BEAUTIFUL!!!,VIS IN FINDER SHOWS NICE IN 32MM		
Jun 10 1980 6"	24mm			
<b>IC 4676</b>		<b>Galaxy</b>		
May 16 2004 31"	17mmT4	VDIF,EF,MS,PATCH,UB,NND,AV,R=P		
<b>IC 4688</b>		<b>Galaxy Scd:</b>		
May 16 2004 31"	17mmT4	VDIF,EF,MS,PATCH,UB,NND,R=P		
<b>IC 4691</b>		<b>Galaxy</b>		
May 16 2004 31"	17mmT4	PF,VS,PATCH,UB,VF* IN GAL SUSP,R=F		
<b>MAC 1723+1234</b>		<b>Galaxy</b>		
May 16 2004 31"	17mmT4	EF,VS,PATCH,AV,PAIR=P60210,R=P		
<b>MINK 2-9</b>		<b>Planetary Neb ?+6</b>		
May 17 2009 31"	12mmT4	MB,PS,ELONG,VSMALL CENT REGION OR C* APPROX 12TH MAG,NEB ELONG (BAR) FROM C*, LOOKS LIKE EDGE ON GAL W/VERY SNUC,OIII DOES NOT HELP,R=F		
<b>NGC 6171</b>	<b>M107</b>	<b>H40-6</b>	<b>Globular</b>	<b>GCL,L,VRI,VMC,R,RRR</b>
May 09 2010 31"	17mmT4	VB,VL,TYPE VI,RESOLVED TO CORE,LARGE OUTER HALO SCATTERED *S VARIOUS MAG,R=E		
Mar 22 2004 12.5"	12mmT4	MESSIER MARATHON 2004		
Jul 21 1984 12.5"	16mm	SAME		
Aug 13 1982 12.5"	16mm	MB,PL,SBM,R,3B*S AROUND OBJECT,SOME F* SCATTERED		
Mar 27 1981 12.5"	24mm	MESSIER MARATHON 1981		
Sep 10 1980 12.5"	24mm			
Jul 11 1980 12.5"	24mm			

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<b>NGC 6171</b>	<b>M107</b>	<b>H40-6</b>	<b>Globular</b>	<b>GCL,L,VRI,VMC,R,RRR</b>
Jun 18 1980	12.5"	24mm		
Jun 10 1980	6"	24mm		
May 07 1980	5"	9mm		
Apr 16 1980	6"	24mm		
<b>NGC 6218</b>	<b>M12</b>		<b>Globular</b>	<b>GCL,VB,VL,IR,GMBM</b>
Mar 22 2004	12.5"	12mmT4	MESSIER MARATHON 2004	
Jul 21 1984	12.5"	16mm	EB,VL,BNUC,B* OUTSIDE CENTER,MANY B*S RESOLVED,MOD HISB,HUNDREDS OF FIELD *S	
Jun 04 1981	12.5"	24mm	EB,EL,BNUC,6 MAG *S	
Mar 27 1981	12.5"	24mm	MESSIER MARATHON 1981	
Sep 10 1980	12.5"	24mm		
Jul 11 1980	12.5"	24mm		
Jun 18 1980	12.5"	24mm		
Jun 10 1980	6"	24mm		
May 07 1980	5"	9mm		
Apr 16 1980	6"	24mm		
<b>NGC 6220</b>			<b>Galaxy SA(s)ab?</b>	<b>EEF,PS,IR,3F*S</b>
Jun 27 2003	12.5"	9mmT6	PF,MS,PATCH,UB,NND,R=F	
<b>NGC 6234</b>			<b>Galaxy</b>	<b>F,S,R</b>
Jun 27 2003	12.5"	9mmT6	DIF,VF,MS,PATCH,UB,R=P	
<b>NGC 6235</b>		<b>H584-2</b>	<b>Globular</b>	<b>PB,CL,IR,RRR,*14..16</b>
Jul 21 1984	12.5"	16mm	VDIF,VF,MS,FAINT PATCH,FAINT TRI OF *S AROUND OBJECT	
Jun 04 1981	12.5"	24mm	DIF,MB,ML,10 MAG *S	
Jun 18 1980	12.5"	24mm	VF,FAINT TRI OF *S SURROUND OBJECT	
<b>NGC 6240</b>			<b>Galaxy I0: pec</b>	<b>VF,PL,LE,DIF</b>
Jun 27 2003	12.5"	9mmT6	PB,ML,OVAL,R,SHISB,B* IN GAL,R=G	
<b>NGC 6254</b>	<b>M10</b>		<b>Globular</b>	<b>GCL,B,VL,R,GVMBM,RRR</b>
Mar 22 2004	12.5"	12mmT4	MESSIER MARATHON 2004	
Jul 21 1984	12.5"	12mm	VB,VL,BNUC,BRT THAN M12,CORE RESOLVING WITH FAINT BACKGROUND GLOW,HISB	
Jun 04 1981	12.5"	24mm	EB,PL,BNUC,6 MAG *S	
Mar 27 1981	12.5"	24mm	MESSIER MARATHON 1981	
Sep 10 1980	12.5"	24mm		
Jul 11 1980	12.5"	24mm		
Jun 18 1980	12.5"	24mm		
Jun 10 1980	6"	24mm		
May 07 1980	5"	9mm		
Apr 16 1980	6"	24mm		
<b>NGC 6266</b>	<b>M62</b>		<b>Globular</b>	<b>GCL,VB,L,GMBM,RRR,</b>
Mar 22 2004	12.5"	12mmT4	MESSIER MARATHON 2004	
Jun 04 1981	12.5"	24mm	MB,ML,BNUC	

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<b>NGC 6266</b>	<b>M62</b>	<b>Globular</b>	<b>GCL,VB,L,GMBM,RRR,</b>
Mar 27 1981 12.5"	24mm	MESSIER MARATHON 1981	
Jun 18 1980 12.5"	24mm		
Jun 10 1980 6"	24mm		
<b>NGC 6273</b>	<b>M19</b>	<b>Globular</b>	<b>GCL,VB,L,R,VCM,RRR</b>
Mar 22 2004 12.5"	12mmT4	MESSIER MARATHON 2004	
Jul 21 1984 12.5"	16mm	MB,PL,BNUC,BRT * JUST OUTSIDE CORE,NOT MANY *S RESOLVED,HISB	
Jun 04 1981 12.5"	24mm	MB,ML,BNUC	
Mar 27 1981 12.5"	24mm	MESSIER MARATHON 1981	
Jun 18 1980 12.5"	24mm		
<b>NGC 6280</b>		<b>Galaxy L</b>	<b>PB,S,LE</b>
Jun 27 2003 12.5"	9mmT6	PF,MS,OVAL,PATCH,UB,NND,R=F	
<b>NGC 6284</b>		<b>H11-6</b>	<b>GCL,B,L,R,CM,ST16...</b>
Jul 21 1984 12.5"	16mm	PF,PS,FNUC,NOT RESOLVED,SBM,PATCHY	
Jun 04 1981 12.5"	24mm	MB,PL,BNUC	
Jun 18 1980 12.5"	24mm		
Jun 18 1980 12.5"	24mm	BETTER THAN 6287,BNUC	
<b>NGC 6287</b>		<b>H195-2</b>	<b>GCL,CB,L,R,GPMCM,RRR</b>
Jul 21 1984 12.5"	16mm	VDIF,VF,MS,OVAL,UB,NO *S RESOLVED	
Jun 04 1981 12.5"	24mm	DIF,PF,MS	
Jun 18 1980 12.5"	24mm	EF,NND,LOC IN BARREN * FIELD	
<b>NGC 6293</b>		<b>H12-6</b>	<b>GCL,VB,L,R,PSBM,ST16</b>
Jul 21 1984 12.5"	12mm	MB,PL,BNUC,R,SBM,NO *S RESOLVED	
Jun 04 1981 12.5"	24mm	MB,ML,BNUC	
Jun 18 1980 12.5"	24mm		
<b>NGC 6296</b>		<b>Galaxy SAB(s)bc:</b>	<b>PB</b>
Jun 27 2003 12.5"	9mmT6	MF,MS,PATCH,FNUC,VERY SMALL NUC,PAIR=IC1242,R=F	
<b>NGC 6304</b>		<b>H147-1</b>	<b>GCL,B,CL,R,LBM,RRR</b>
Jun 04 1981 12.5"	24mm	DIF,MF,PS	
Jun 18 1980 12.5"	24mm		
<b>NGC 6309</b>		<b>Planetary Neb 3b+6</b>	<b>B,S,BET2*VNR</b>
May 18 2009 31"	17mmT4	VB,ML,BRT BLUEISH,HISB,F* ON END,VF* OFF SIDE TOUCHING,NO C*,BOX LIKE NUC REGION, FAINT NEB EXTENDED OFF SIDES,RECTANGLE SHAPE,OIII DOESNOT HELP MUCH,R=E	
Jul 21 1984 12.5"	12mm	VF,ES,DOUBLE * TO W,F* JUST N SIDE,BRT BAR N-S DET,NSS,MHISB	
Jun 04 1981 12.5"	16mm	WITH 2X BARLOW,BLUE,BESIDE F*,NO CENTRAL * DET	
<b>NGC 6316</b>		<b>H45-1</b>	<b>GCL,CB,PS,R,GVMBM</b>
Jun 04 1981 12.5"	24mm	DIF,MF,MS	

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<b>NGC 6325</b>		<b>Globular</b>	<b>PF,L,R,RR</b>
Jun 04 1981	12.5" 24mm	DIF,EF,ML,LOCATED NORTH OF DOUBLE *	
<b>NGC 6333</b>	<b>M9</b>	<b>Globular</b>	<b>GCL,B,L,R,ECM,RRR,</b>
Mar 22 2004	12.5" 12mmT4	MESSIER MARATHON 2004	
Jul 21 1984	12.5" 12mm	MB,ML,BNUC,OUTTER *S RESOLVED,HISB,*S GLOWING BEHIND	
Jun 04 1981	12.5" 24mm	MB,ML,BNUC	
Mar 27 1981	12.5" 24mm	MESSIER MARATHON 1981	
Jul 11 1980	12.5" 24mm		
Jun 18 1980	12.5" 24mm		
Jun 10 1980	6" 24mm		
Apr 16 1980	6" 24mm		
<b>NGC 6342</b>		<b>H149-1</b>	<b>Globular</b>
Jul 21 1984	12.5" 12mm	VF,VS,VF* ON S EDGE,PATCH-UB,NO I'S RESOLVED	<b>CB,PS,LE,ER</b>
Jun 04 1981	12.5" 24mm	DIF,PF,PS	
Jun 18 1980	12.5" 24mm	VS,LOOKS LIKE NEB	
Jun 10 1980	6" 24mm	VF,HARD TO SEE	
<b>NGC 6355</b>		<b>H46-1</b>	<b>Globular</b>
Jun 04 1981	12.5" 24mm	DIF,PF,PS	<b>CF,L,R,GBM,RRR</b>
<b>NGC 6356</b>		<b>H48-1</b>	<b>Globular</b>
Jul 21 1984	12.5" 12mm	MB,ML,BNUC,R,HISB MIDDLE,*S NOT RESOLVED	<b>GCL,VB,CL,VGVM,RRR</b>
Jun 04 1981	12.5" 24mm	MB,ML,BNUC	
Jun 18 1980	12.5" 24mm		
Jun 10 1980	6" 24mm		
<b>NGC 6366</b>		<b>Globular</b>	<b>F,L,VLBM</b>
Jun 04 1981	12.5" 24mm	DIF,VF,EL,EAST OF B*	
<b>NGC 6368</b>		<b>Galaxy Sb</b>	<b>F,S,E</b>
Jun 08 2002	12.5" 16mm	DIF,PF,MS,ELONG,13* TO EDGE.PATCHY,OVAL	
<b>NGC 6369</b>		<b>H11-4</b>	<b>Planetary Neb 4+2</b>
May 18 2009	31" 17mmT4	MB,ML,R,RESEMBLES M57,C* APPROX 15TH MAG,RING WITH FT NEB INSIDE,SOMEWHAT BRIGHTER AROUND C*,OIII DOESNOT HELP MUCH,NEB SLIGHTLY BRIGHTER,R=E	<b>RINGNEB,PB,S,R</b>
Jun 04 1981	12.5" 24mm	GREEN,MF,MS,NO CENTRAL * DET	
Jun 18 1980	12.5" 9mm	GOOD,LOC BESIDE F*,DISK DET	
<b>NGC 6378</b>		<b>Galaxy S?</b>	<b>VDIFFICULT</b>
Jun 27 2003	12.5" 9mmT6	MF,MS,OVAL,PATCH,*NUC,SHISB,R=F	
<b>NGC 6384</b>		<b>Galaxy SAB(r)bc</b>	<b>PB,S,VLE</b>
Jun 27 2003	12.5" 9mmT6	PB,VL,ELONG,BNUC,VERY HISB,LARGE BRT NUC,GMBM,R=E	
Jun 04 1981	12.5" 24mm	DIF,MF,ML,DIM HALO,NND	

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<b>NGC 6401</b>		<b>H44-1</b>	<b>Globular</b>	<b>PB,PL,R,*12F INV</b>
Jun 04 1981	12.5"	24mm	DIF	
<b>NGC 6402</b>	<b>M14</b>		<b>Globular</b>	<b>GCL,B,VL,R,ERI,VGMBM</b>
Apr 14 2004	31"	17mmT4	EB,EL,VERY BNUC,M14,100'S OF *'S RESOLVED TO CORE,BEST TO DATE,LARGE CORE AREA	
Mar 22 2004	12.5"	12mmT4	MESSIER MARATHON 2004	
Jul 21 1984	12.5"	12mm	MB,PL,BNUC,OUTTER *'S RESOLVED,R,HISB MIDDLE	
Jun 04 1981	12.5"	24mm	VB,VL	
Mar 27 1981	12.5"	24mm	MESSIER MARATHON 1981	
Jun 18 1980	12.5"	24mm		
Jun 10 1980	6"	24mm		
<b>NGC 6426</b>		<b>H587-2</b>	<b>Globular</b>	<b>VF,CL,E,VLBM</b>
Jun 04 1981	12.5"	24mm	DIF,MF,PS	
<b>NGC 6509</b>			<b>Galaxy Sd</b>	<b>VF,PL,IRRR,LBM</b>
Jun 27 2003	12.5"	9mmT6	MB,ML,FNUC,SHISB,SMALL NUC,SBM,KEEP B* OUT OF FOV,R=G	
<b>NGC 6517</b>		<b>H199-2</b>	<b>Globular</b>	<b>PB,PL,R,RR</b>
Jun 04 1981	12.5"	24mm	DIF,PF,PS	
<b>NGC 6570</b>			<b>Galaxy SB(rs)m:</b>	<b>PF,PL,R</b>
Jun 27 2003	12.5"	9mmT6	PB,PL,OVAL,R,NND,SHISB,PATCHY AREAS DET,R=G	
<b>NGC 6572</b>			<b>Planetary Neb 2a</b>	<b>PLN,VB,VS,R,LHAZY</b>
May 19 2009	31"	17mmT4	VB,ML,BRT BG (TORQUOISE),UNIQUE COLOR,BM,OIII LG HALO NEB AROUND BALL,R=E	
Jun 27 2003	12.5"	9mmT6	EB,PL,BRT BLUE,FAINT HALO AROUND CENTRAL REG,OUTTER SHELL DET OIII FILTER,R=E	
Sep 21 1984	12.5"	12mm	PB,PS,BRT R BALL,CENTRAL * NOT DET,UB,HISB	
Jun 04 1981	12.5"	24mm	BLUE,MB,PS	
Jun 18 1980	12.5"	24mm	LOOKS LIKE BRT * AT TIP OF TRI	
Jun 18 1980	12.5"	24mm	WITH BARLOW,LOOKS LIKE B* AT TIP OF TRI	
Jun 18 1980	12.5"	9mm	VERY BRT BLUE WITH BARLOW AND 9MM,SHAPE EASILY DET	
Jun 18 1980	12.5"	9mm	WITH BARLOW SHAPE EASILY DET	
<b>NGC 6615</b>			<b>Galaxy SB0+:</b>	<b>VF,VS</b>
Jun 27 2003	12.5"	9mmT6	PB,ML,OVAL,BNUC,SHISB,LARGE BRT NUC,GMBM,R=G	
<b>NGC 6633</b>		<b>H72-8</b>	<b>Open Cluster 8.0 III 2 m</b>	<b>CL,LC,ST L</b>
Jun 04 1981	12.5"	32mm	EB,EL	
<b>PGC 58994</b>			<b>Galaxy</b>	
Apr 26 2003	12.5"	9mmT6	EDIF,EF,VS,PATCH,AV,FI* IN GAL,R=P	
<b>PGC 59025</b>			<b>Galaxy Scd: sp</b>	
Apr 26 2003	12.5"	9mmT6	EDIF,EF,VS,PATCH,AV,F* IN OR AROUND GAL,R=P	
<b>PGC 59202</b>			<b>Galaxy</b>	

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- PGC 59202** **Galaxy**  
Jun 27 2003 12.5" 9mmT6 VDIF,VF,VS,PATCH,UB,AV,R=P
- PGC 59441** **Galaxy**  
Jun 27 2003 12.5" 9mmT6 VDIF,EF,VS,PATCH,NND,AV,PAIR=PGC59451,R=F
- PGC 59451** **Galaxy S?**  
Jun 27 2003 12.5" 9mmT6 VDIF,EF,PS,PATCH,AV COMES AND GOES,PAIR=PGC59441,R=P
- PGC 60169** **Galaxy**  
May 16 2004 31" 17mmT4 VF,VS,PATCH,UB,NND,R=P
- PGC 60181** **Galaxy**  
May 16 2004 31" 17mmT4 PF,VS,PATCH,UB,NND,R=F
- PGC 60210** **Galaxy**  
May 16 2004 31" 17mmT4 OVAL,PATCH,SMALL FNUC,PAIR=MAC,R=F
- PGC 60417** **Galaxy**  
Jun 27 2003 12.5" 9mmT6 VDIF,VF,VS,PATCH,UB,AV,R=P
- PGC 61300** **Galaxy Scd:**  
Sep 28 2013 36" 17mmT4 PF,MS,EDGE ON,UB,NND,\* IN OUTER THIRD,VF\* OTHER SIDE,PA~0,R=F