

## Hydra - The Water Snake

<b>ABELL 35</b>		<b>Planetary Neb 3a</b>
Mar 20 2009 31"	17mmT4	C* APPROX 9TH MAG,W AND W/O OIII CANNOT DETECT ANY NEB,R=P
Mar 17 2009 31"	17mmT4	LOC GOOD,SCAN WITH AND WITHOUT OIII,ON MERIDIAN,GOOD SKIES,NO NEB DET,R=P
<b>IC 503</b>		<b>Galaxy SBa</b>
Mar 08 2013 36"	17mmT4	MF,MS,OVAL,UB,NND,SHISB,R=F
<b>IC 504</b>		<b>Galaxy S0</b>
Mar 08 2013 36"	17mmT4	MB,MS,OVAL,R,LARGE BNUC,MOD HISB MIDDLE,PAIRS=PGC'S,R=FG
<b>IC 505</b>		<b>Galaxy S</b>
Mar 08 2013 36"	17mmT4	MF,MS,OVAL,LARGE FNUC,PAIR=IC506,R=F
<b>IC 506</b>		<b>Galaxy E/S0</b>
Mar 08 2013 36"	17mmT4	MF,PS,OVAL,SMALL BNUC,PAIR=IC505,R=F
<b>IC 510</b>		<b>Galaxy SB</b>
Mar 08 2013 36"	17mmT4	PF,PS,OVAL,VF* BOTH ENDS,R=PF
<b>IC 879</b>		<b>Galaxy SBab</b>
Apr 26 2006 31"	17mmT4	PF,ML,OVAL,PATCH,UB,NND,PAIR=5078,R=F
<b>IC 2327</b>		<b>Galaxy Sa?</b>
Mar 08 2013 36"	17mmT4	MF,MS,ELONG,UB,NND,MOD HISB,R=F
<b>IC 2482</b>		<b>Galaxy E+</b>
Mar 29 2006 31"	17mmT4	MB,ML,OVAL,LARGE BNUC,MOD HISB MIDDLE,PAIRS=2863/2868,R=G
<b>IC 2597</b>		<b>Galaxy E+4</b>
Mar 17 2010 31"	17mmT4	MB,ML,OVAL,LARGE BNUC,HICKSON 48A,MOD HISB MIDDLE,AGC 1060,R=G
Mar 16 2009 31"	17mmT4	MB,ML,VAL,LB NUC,MOD HISB MIDDLE,OTHERS PRESENT,R=G
<b>IC 3005</b>		<b>Galaxy SBcd? sp</b>
Mar 29 2006 31"	17mmT4	VDIF,EF,MS,ELONG,UB,NND,SEVERAL F*'S IN PLANE OF GAL,R=P
<b>IC 3152</b>		<b>Galaxy SA0-</b>
May 31 2014 36"	17mmT4	MF,MS,R,LBNUC,VF* OUTER EDGE,GRANULAR,R=FG
<b>IC 4351</b>		<b>Galaxy SA(s)b: sp</b>
May 31 2014 36"	17mmT4	MB,ML,EDGE ON,BNUC,PA~10,CENTRAL REGION BRT,TAPPERED ENDS,R=FG
<b>MAC 0912-2410</b>		<b>Galaxy</b>
Mar 29 2006 31"	17mmT4	VF,VS,PATCH,UB,NND,JUST OFF EDGE OF 2784/PAIR=MAC,R=P
<b>MAC 0912-2414</b>		<b>Galaxy</b>
Mar 29 2006 31"	17mmT4	DIF,EF,VS,PATCH,NND,AV,PAIRS=2784/MAC,R=P

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<b>MAC 0925-1159</b>		<b>Galaxy</b>		
Mar 29 2006 31"	17mmT4	EDIF,EF,VS,PATCH,UB,NND,AV,SUSP,COMP=2881,APPEARS AS A BULGE IN 2881,R=P		
<b>MAC 0936-1117</b>		<b>Galaxy</b>		
Mar 18 2007 31"	17mmT4	EF,VS,PATCH,UB,NND,AV,MOVED B* OUT OF FOV THEN FOUND IT,PAIRS=PGC27333/MAC'S,R=P		
<b>MAC 0936-1119</b>		<b>Galaxy</b>		
Mar 18 2007 31"	17mmT4	VF,VS,PATCH,UB,NND,AV FIRST THEN HOLDS,PAIRS=PGC27333/MAC'S,R=P		
<b>MAC 0936-1120</b>		<b>Galaxy</b>		
Mar 18 2007 31"	17mmT4	EF,VS,PATCH,UB,NND,MOVED B* OUT OF FOV THEN FOUND IT,PAIRS=PGC27333/MAC'S,R=P		
<b>MAC 0937+0246</b>		<b>Galaxy</b>		
Mar 29 2006 31"	17mmT4	EF,ES,AV,SUSP,* IN EDGE,PAIRS=2936/2937,R=P		
<b>MAC 0944-2117</b>		<b>Galaxy</b>		
Mar 29 2006 31"	17mmT4	EF,VS,PATCH,AV,PAIRS=2986/PGC27873,R=P		
<b>MAC 1036-2709</b>		<b>Galaxy</b>		
Mar 17 2010 31"	17mmT4	EF,PS,PATCH,AV FIRST THEN HOLDS,CLOSE TO *,AGC 1060,R=P		
<b>MAC 1036-2723A</b>		<b>Galaxy</b>		
Mar 17 2010 31"	17mmT4	VF,PS,PATCH,AGC 1060,R=P		
<b>MAC 1036-2723B</b>		<b>Galaxy</b>		
Mar 17 2010 31"	17mmT4	PF,PS,PATCH,AGC 1060,R=P		
<b>MAC 1037-2647</b>		<b>Galaxy</b>		
Mar 17 2010 31"	17mmT4	EF,VS,PATCH,AV TOOK A WHILE THEN HOLDS,AGC 1060,R=P		
<b>MAC 1037-2741</b>		<b>Galaxy</b>		
Mar 17 2010 31"	17mmT4	EF,ON TOP OF 3314A,CANNOT DETECT,AGC 1060,R=P		
<b>MAC 1330-2930A</b>		<b>Galaxy</b>		
Apr 16 2009 31"	17mmT4	EF,VS,PATCH,NND,CANNOT DETECT COMP,AGC 3559,R=P		
<b>NGC 2548</b>	<b>M48</b>	<b>H22-6</b>	<b>Open Cluster 8.0 I 3 r</b>	<b>CL,VL,PRI,PMC,*9..13</b>
Mar 08 2013 36"	17mmT4	MESSIER MARATHON 2013		
Mar 19 2004 12.5"	12mmT4	MESSIER MARATHON 2004		
Mar 02 1984 10"	20mm	SAME		
Mar 27 1982 12.5"	24mm	MB,EL,FILLS 24MM,BETTER IN FINDER		
Oct 24 1981 12.5"	24mm	VB,EL,BETTER IN FINDER,FILLS UP 24MM		
Mar 27 1981 12.5"	24mm	MESSIER MARATHON 1981		
Dec 03 1980 12.5"	24mm			
<b>NGC 2555</b>		<b>H256-3</b>	<b>Galaxy SB(rs)ab</b>	<b>VF,CS,IF(35*INV)</b>
Mar 08 2013 36"	17mmT4	MB,MS,OVAL,LARGE FNUC,F* OFF NUC,GMBB,R=FG		

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<b>NGC 2561</b>		<b>Galaxy SB?</b>	<b>VF,S,R,2*TRI</b>
Mar 08 2013 36"	17mmT4	PF,PS,OVAL,UB,NND,R=F	
<b>NGC 2574</b>		<b>Galaxy SB(rs)ab:</b>	<b>EF,PS,RR,*7.5NF 5'</b>
Mar 08 2013 36"	17mmT4	MF,MS,PATCH,UB,NND,R=F	
<b>NGC 2583</b>		<b>Galaxy E:</b>	<b>VF,S,R,SBMN,1ST OF 4</b>
Mar 08 2013 36"	17mmT4	MF,PS,OVAL,LARGE FNUC,PAIRS=2584/2585/PGC,R=F	
<b>NGC 2584</b>		<b>Galaxy SB(s)bc?</b>	<b>VF,S,R,2ND OF 4</b>
Mar 08 2013 36"	17mmT4	PF,PS,OVAL,PATCH,UB,NND,PAIRS=2583/2585/PGC,R=F	
<b>NGC 2585</b>		<b>Galaxy SB(s)b pec</b>	<b>VF,S,R,3RD OF 4</b>
Mar 08 2013 36"	17mmT4	PF,MS,OVAL,PATCH,UB,NND,PAIRS=2583/2584/PGC,R=F	
<b>NGC 2586</b>		<b>Galaxy</b>	<b>EF,PS,R,4TH OF4(NEB)</b>
Mar 08 2013 36"	17mmT4	MF,MS,PATCH,UB,NND,R=F	
<b>NGC 2590</b>		<b>Galaxy SA(s)bc:</b>	<b>F*INVIN VF,VS,LE NEB</b>
Mar 08 2013 36"	17mmT4	MB,ML,ELONG,EDGE ON,LARGE BNUC,MOD HISB MIDDLE,R=G	
<b>NGC 2610</b>		<b>H35-4 Planetary Neb 4+2</b>	<b>F,S,ATTTO*13,*7NF</b>
Dec 28 2008 31"	17mmT4	PB,ML,OVAL,UB,B* IN FOV,* IN EDGE,VF C*15,OIII DOESN'T HELP MUCH,R=G	
Nov 22 2006 12.5"	12mmT4	MF,PS,R,F* ON EDGE OF NEB,OIII HELPS OUT SLIGHTLY,R=F	
Mar 29 2006 31"	17mmT4	DIF,MB,ML,R,UB,* IN EDGE,WOIII,PATCHY,DARK AREAS,OVAL WITH BRT EDGES,R=G	
<b>NGC 2642</b>		<b>Galaxy SB(r)bc</b>	<b>VF,PL,GBM,2B* S,ONEF</b>
Oct 24 1981 12.5"	12mm	DIF,MF,MS,STELL NEC,UB	
<b>NGC 2718</b>		<b>H557-2 Galaxy (R')SAB(s)ab</b>	<b>F,PL,E,AM3*</b>
Oct 24 1981 12.5"	12mm	PATCHY,PF,MS,STELL NUC SUSP,SBM	
<b>NGC 2765</b>		<b>H520-2 Galaxy S0</b>	<b>VF,PL,E,GBM,ER</b>
Mar 29 2006 31"	17mmT4	PB,PL,ELONG,SMALL BNUC,SHISB,DUST LANE SUSP,R=G	
<b>NGC 2781</b>		<b>H66-1 Galaxy SAB(r)0+</b>	<b>B,S,VLE,PSMBM</b>
Mar 29 2006 31"	17mmT4	PB,VL,ELONG,LARGE BNUC,HISB MIDDLE,BM,R=G	
<b>NGC 2784</b>		<b>H59-1 Galaxy SA(s)0^:</b>	<b>B,L,ME64,GMBM</b>
Mar 29 2006 31"	17mmT4	VB,VL,ELONG,LARGE BNUC,HISB MIDDLE,GMBM,PAIRS=MAC'S,R=G	
<b>NGC 2811</b>		<b>H505-2 Galaxy SB(rs)a</b>	<b>PB,PS,E,PSMBM</b>
Feb 12 1983 12.5"	16mm	DIF,PF,PS,ELONG,F*W,NND,TAPERED ENDS,FIELD OF B*S	
Oct 22 1982 12.5"	16mm	MF,PS,SLIGHTLY ELONG,SBM,F* W SEVERAL GAL DIA	
<b>NGC 2855</b>		<b>H132-1 Galaxy (R)SA(rs)0/a</b>	<b>PB,PL,R,GMBMN</b>
Mar 29 2006 31"	17mmT4	VB,VL,R,LARGE BNUC,FAINT HALO,SOMEWHAT HISB MIDDLE,R=G	

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<b>NGC 2863</b>		<b>H520-3</b>	<b>Galaxy Sm</b>	<b>CF,S,E,BET2*12,16</b>
Mar 29 2006 31"	17mmT4	MF,MS,OVAL,UB,NND,*	ONE EDGE,FAINTER * OTHER SIDE,PAIRS=2868/IC2482,R=F	
<b>NGC 2868</b>			<b>Galaxy E/S0</b>	<b>EF,S,R,10S P NEXT</b>
Mar 29 2006 31"	17mmT4	PF,PS,OVAL,VERY SMALL FNUC,F*	OFF EDGE,PAIRS=2863/IC2482,R=F	
<b>NGC 2881</b>			<b>Galaxy S?</b>	<b>EF,PS,2*4'F</b>
Mar 29 2006 31"	17mmT4	MF,MS,OVAL,UB,NND,2VF*S IN GAL,BRT *	OTHER SIDE,COMP=MAC,R=F	
<b>NGC 2889</b>		<b>H555-2</b>	<b>Galaxy SAB(rs)c</b>	<b>PF,PS,VLE,VGLBM,R</b>
Mar 29 2006 31"	17mmT4	MB,ML,R,LARGE FNUC,GMBM,SOMEWHAT HISB,R=G		
<b>NGC 2936</b>			<b>Galaxy I?</b>	<b>VF,IR</b>
Mar 29 2006 31"	17mmT4	PF,MS,OVAL,PATCH,LARGE FNUC,COMP=2937,PAIR=MAC,R=G		
<b>NGC 2937</b>			<b>Galaxy E</b>	<b>F,S,LIKE A NEB*</b>
Mar 29 2006 31"	17mmT4	MF,PS,SMALL BNUC,HISB MIDDLE,BM,COMP=2936,PAIR=MAC,R=F		
<b>NGC 2986</b>		<b>H311-2</b>	<b>Galaxy E2</b>	<b>PB,PS,IR,MBM</b>
Mar 29 2006 31"	17mmT4	MB,ML,OVAL,LARGE BNUC,* IN EDGE,MOD HISB MIDDLE,GMBM,PAIR=PGC27873/MAC,R=G		
<b>NGC 2992</b>		<b>H277-3</b>	<b>Galaxy Sa pec</b>	<b>CF,S,R,BM,STEL,P OF2</b>
Mar 29 2006 31"	17mmT4	PB,PL,ELONG,LARGE SOFT NUC,SOMEWHAT HISB MIDDLE,R=G		
<b>NGC 2993</b>		<b>H278-3</b>	<b>Galaxy Sa pec</b>	<b>CF,S,R,BM,STEL,F OF2</b>
Mar 29 2006 31"	17mmT4	MB,ML,OVAL,SMALL BNUC,BM,R=G		
<b>NGC 3078</b>		<b>H268-2</b>	<b>Galaxy E2-3</b>	<b>PB,S,R,MBM</b>
Mar 29 2006 31"	17mmT4	MB,MS,OVAL,LARGE BNUC,* OFF NUC,GMBM,HISB MIDDLE,R=G		
<b>NGC 3085</b>			<b>Galaxy S0<sup>^</sup>: sp</b>	<b>VF,S,R</b>
Mar 16 2009 31"	17mmT4	MF,PS,OVAL,LG B NUC,SMBM,R=F		
<b>NGC 3091</b>		<b>H293-2</b>	<b>Galaxy E3:</b>	<b>PB,PS,IR,BM,P OF 2</b>
Mar 16 2009 31"	17mmT4	PB,ML,ELONG,LBNUC,GMBM,HISB MIDDLE,CLOSE COMP OFF ONE EDGE=PGC28922,R=G		
<b>NGC 3096</b>			<b>Galaxy SB(rs)0<sup>^</sup></b>	<b>EF,R,LBM,F OF 2</b>
Mar 16 2009 31"	17mmT4	MB,PS,ELONG,LARGE FNUC,OTHERS PRESENT,R=F		
<b>NGC 3127</b>			<b>Galaxy Sb: sp</b>	<b>EF,PL,ME45</b>
Jan 29 2014 36"	17mmT4	MF,MS,EDGE ON,UB,NND,WIDE TRIO,PAIRS=3128/PGC29346,R=FG		
<b>NGC 3128</b>			<b>Galaxy SB(s)b?</b>	<b>EF,PL,ME170,LBM</b>
Jan 29 2014 36"	17mmT4	PF,ML,ELONG,UB,NND,WIDE TRIO,PAIRS=3127/PGC29346,R=F		
<b>NGC 3145</b>		<b>H518-3</b>	<b>Galaxy SB(rs)bc</b>	<b>F,PL,R,VGSLBM</b>
Mar 29 2006 31"	17mmT4	MB,PL,ELONG,OVAL,LARGE SOFT NUC,GMBM,R=G		

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<b>NGC 3242</b>		<b>H27-4</b>	<b>Planetary Neb 4+3b</b>	<b>PLN,VB,LE147,45"D</b>
Dec 28 2008 31"	17mmT4	VB,PL,R,HISB,C*13,OUT SHELL,BRTER INNER RING W/TAP SIDES,BRT BLUEISH,OIII HL,R=E		
Feb 12 1983 12.5"	16mm	MB,PS,R,BLUE FUZZY EDGES,UB,NO CENTRAL *		
Dec 03 1980 12.5"	24mm	GHOST OF JUPITER,PAIL GREENISH COLOR,GREAT!!		
<b>NGC 3290</b>			<b>Galaxy SAB(rs)bc: pec</b>	<b>EF,S,LE0,GBM,B*N6'</b>
Mar 26 2006 31"	17mmT4	PF,MS,OVAL,PATCH,UB,NND,B* IN FOV,APPEARS EDGE ON WHEN * OUT OF FOV,R=F		
<b>NGC 3305</b>			<b>Galaxy E0</b>	<b>VF,S,R,2ND OF 9</b>
Mar 17 2010 31"	17mmT4	MB,ML,OVAL,LARGE BNUC,MOD HISB MIDDLE,AGC 1060,R=G		
<b>NGC 3308</b>			<b>Galaxy SAB(s)0-:</b>	<b>F,S,R,4TH OF 9</b>
Mar 17 2010 31"	17mmT4	PB,PL,OVAL,R,LARGE BNUC,HISB,AGC 1060,R=G		
<b>NGC 3309</b>			<b>Galaxy E3</b>	<b>B,L,R,P OF DNEB,5OF9</b>
Mar 17 2010 31"	17mmT4	PB,PL,OVAL,LARGE BNUC,F* OUTER EDGE,AGC 1060,R=G		
<b>NGC 3311</b>			<b>Galaxy E+2</b>	<b>B,L,R,FOFDNEB,6THOF9</b>
Mar 17 2010 31"	17mmT4	MB,ML,OVAL,UB,NND,AGC 1060,R=G		
<b>NGC 3312</b>			<b>Galaxy SA(s)b pec?</b>	<b>CF,E,GBM,7TH OF 9</b>
Mar 17 2010 31"	17mmT4	MB,ML,ELONG,LARGE BNUC,AGC 1060,R=G		
<b>NGC 3314A</b>			<b>Galaxy Sab: sp</b>	<b>8TH OF 9NEB</b>
Mar 17 2010 31"	17mmT4	MF,ML,ELONG,EDGE ON,UB,NND,INTERACT=MAC,CANNOT DET,AGC 1060,R=F		
<b>NGC 3314B</b>			<b>Galaxy SA(s)c:</b>	
Mar 17 2010 31"	17mmT4	MB,VS,R,*(NUC,VERY SMALL OR * NUC,AGC 1060,R=F		
<b>NGC 3315</b>			<b>Galaxy S0-?</b>	<b>VF,PL,IR,GVLBM,*1'NP</b>
Mar 17 2010 31"	17mmT4	MB,MS,OVAL,UB,NND,SHISB,AGC 1060,R=G		
<b>NGC 3316</b>			<b>Galaxy SB(rs)0^:</b>	<b>F,S,R,BM,9TH OF 9</b>
Mar 17 2010 31"	17mmT4	MB,ML,ELONG,OVAL,LARGE FNUC,SOMEWHAT HISB MIDDLE,AGC 1060,R=F		
<b>NGC 3336</b>			<b>Galaxy SAB(rs)c pec</b>	<b>VF,PL,LE,GLBM</b>
Mar 17 2010 31"	17mmT4	DIF,PF,VL,OVAL,UB,NND,AGC 1060,R=F		
<b>NGC 3585</b>		<b>H269-2</b>	<b>Galaxy E6</b>	<b>B,PL,E,VSMBMN,2B*TRI</b>
Mar 29 2006 31"	17mmT4	VB,VL,OVAL,LARGE BNUC,MHISB,GMBM,HISB MIDDLE,R=G		
<b>NGC 3606</b>			<b>Galaxy E0:</b>	<b>EF,S,R,GBM</b>
Mar 06 2010 31"	17mmT4	VB,ML,R,LARGE BNUC,HIBS,GMBM,GRANULAR HALO,PAIRS=3607/3605/PGC34407,R=E		
<b>NGC 3621</b>		<b>H241-1</b>	<b>Galaxy SA(s)d</b>	<b>CB,VL,E160,AM4*</b>
Feb 12 1983 12.5"	24mm	VDIF,VF,ML,3B*S AROUND GAL,SBM,KNTS SUSP,OVAL-PATCHY		

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<b>NGC 4105</b>		<b>H865-2</b>	<b>Galaxy E3</b>	<b>PF,PS,R,PSBM,R,P OF2</b>
Mar 29 2006 31"	17mmT4	VB,VL,OVAL,LARGE BNUC,GMBM,HISB,PAIR=4106,R=G		
<b>NGC 4106</b>		<b>H866-2</b>	<b>Galaxy SB(s)0+</b>	<b>PF,PS,R,PGBM, F OF 2</b>
Mar 29 2006 31"	17mmT4	VB,VL,OVAL,LARGE BNUC,GMBM,HISB,PAIR=4105,R=G		
<b>NGC 4590</b>	<b>M68</b>		<b>Globular</b>	<b>GCL,L,ERI,VC,IR,ST12</b>
Apr 11 2015 36"	17mmT4	VB,VL,~TYPE VIII,RESOLVED TO CORE,MOD HISB CORE,*S VAR MAG SCATTERED,DENSITY OF *S DEC FROM NUC,R=E		
Mar 19 2004 12.5"	12mmT4	MESSIER MARATHON 2004		
Mar 27 1981 12.5"	24mm	MESSIER MARATHON 1981		
Dec 03 1980 12.5"	24mm			
<b>NGC 5061</b>		<b>H138-1</b>	<b>Galaxy E0</b>	<b>VB,S,R,VSMBM,*1OF</b>
Apr 26 2006 31"	17mmT4	VB,ML,R,LARGE BNUC,HISB,GMBM,BM,PAIR=MAC,R=E		
<b>NGC 5078</b>		<b>H566-2</b>	<b>Galaxy SA(s)a: sp</b>	<b>PB,PS,CE,PSBM,*7,8F</b>
Apr 26 2006 31"	17mmT4	PB,ML,EDGE ON,LARGE BNUC,SHARP ENDS,CENTRAL BULGE,HISB MIDDLE,PAIR=IC879,R=G		
<b>NGC 5236</b>	<b>M83</b>		<b>Galaxy SAB(s)c</b>	<b>VB,VL,E55,ESBMN,SPIR</b>
Apr 11 2015 36"	17mmT4	VB,VL,FACE ON,SM TIGHT WELL FORMED NUC,BRT PL LIKE,SM PATCH OFF ONE SIDE OF NUC,SPR ARMS,PATHCES, BROKEN PARTS,AWESOME,R=E		
Mar 19 2004 12.5"	12mmT4	MESSIER MARATHON 2004		
Mar 27 1981 12.5"	24mm	MESSIER MARATHON 1981		
<b>NGC 5694</b>		<b>H196-2</b>	<b>Globular</b>	<b>CB,CS,R,PSBM,R,*9SP</b>
Apr 11 2015 36"	17mmT4	PB,MS,SM BRT NUC WITH HISB,HALO OF RESOLVED *S CLOSE TO NUC,19 DEG ALT,~TYPE III,R=G		
Jun 11 1983 12.5"	20mm	MF,PS,BNUC,R,2*S SE,1*SW 1 GAL DIA,1F* SW 2 GAL DIA,MOD HISB		
<b>PGC 23493</b>			<b>Galaxy C</b>	
Mar 08 2013 36"	17mmT4	PF,PS,OVAL,NND,PAIRS=IC504/PGC,R=F		
<b>PGC 23509</b>			<b>Galaxy C</b>	
Mar 08 2013 36"	17mmT4	MF,PS,OVAL.LARGE FNUC,PAIRS=IC504/PGC,R=F		
<b>PGC 23518</b>			<b>Galaxy S</b>	
Mar 08 2013 36"	17mmT4	VF,VS,ELONG.PATCH,UB,NND,PARIS=2583/2584/2585,R=PF		
<b>PGC 24889</b>			<b>Galaxy S pec:</b>	
Mar 26 2006 31"	17mmT4	MF,ML,PATCH,UB,NND,PAIR=PGC24890,APPEAR AS ONE,VERY CLOSE COMP,SHISB MID,R=F		
<b>PGC 24890</b>			<b>Galaxy I</b>	
Mar 26 2006 31"	17mmT4	DIF,EF,MS,PATCH,NND,PAIR=PGC24889,APPEAR AS ONE,VERY CLOSE COMP,R=F		
<b>PGC 24893</b>			<b>Galaxy SAB(rs)c:</b>	
Mar 26 2006 31"	17mmT4	PF,VL,ELONG,PATCH,UB,NND,LARGE NEB AREA,VB* IN GAL,SEVERAL F*S IN GAL,R=F		
<b>PGC 25886</b>			<b>Galaxy SAB(rs)b: sp</b>	

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<b>PGC 25886</b>		<b>Galaxy SAB(rs)b: sp</b>
Feb 09 2013 36"	17mmT4	MB,ML,EDGE ON,LFNUC,PA~30,* OFF NUC,2F*S OFF EDGE SIDE,SHISB MIDDLE,R=FG
<b>PGC 25926</b>		<b>Galaxy Scd: sp</b>
Feb 09 2013 36"	17mmT4	VF,ML,EDGE ON,UB,NND,PA~170,V THIN SLIVER,AV AND MORE GAL APPEARS,SOME PATCHES IN ARMS,R=F
<b>PGC 26925</b>		<b>Galaxy L</b>
Mar 16 2009 31"	17mmT4	DIF,EF,VS,PATCH,NND,4 GAL IN SM ELONG LINE WITH A SLIGHT BEND,NO SEPERATION,R=P
<b>PGC 26926</b>		<b>Galaxy Chain</b>
Mar 16 2009 31"	17mmT4	DIF,VF,PS,PATCH,NND,4 GAL IN SM ELONG LINE WITH A SLIGHT BEND,NO SEPERATION,R=P
Dec 28 2008 31"	17mmT4	DIFF,VF,PS,PATCH,UUD,OTHERS NOT DETECTED,CANNOT BE SEPERATED,CLUSTER,R=P
<b>PGC 26929</b>		<b>Galaxy E</b>
Mar 16 2009 31"	17mmT4	DIF,EF,VS,PATCH,NND,4 GAL IN SM ELONG LINE WITH A SLIGHT BEND,NO SEPERATION,R=P
<b>PGC 26931</b>		<b>Galaxy L</b>
Mar 16 2009 31"	17mmT4	DIF,EF,VS,PATCH,NND,4 GAL IN SM ELONG LINE WITH A SLIGHT BEND,NO SEPERATION,R=P
<b>PGC 27333</b>		<b>Galaxy S</b>
Mar 18 2007 31"	17mmT4	MB,ML,R,LARGE FNUC,MOD HISB MIDDLE,PAIRS=MAC'S,R=F
<b>PGC 27508</b>		<b>Galaxy SB(rs)b pec sp</b>
Mar 29 2006 31"	17mmT4	VF,PS,ELONG,EDGE ON,UB,NND,COMP=PGC27513,EXCELLENT HICKSON GRP,R=P
<b>PGC 27509</b>		<b>Galaxy E</b>
Mar 29 2006 31"	17mmT4	MF,MS,OVAL,LARGE BNUC,MOD HISB MIDDLE,EXCELLENT HICKSON GRP,R=F
<b>PGC 27513</b>		<b>Galaxy SA(r)0-: pec</b>
Mar 29 2006 31"	17mmT4	MF,PS,R,LARGE FNUC,ATTACHED TO PGC27508,EXCELLENT HICKSON GRP,R=F
<b>PGC 27515</b>		<b>Galaxy SAB(s)a pec:</b>
Mar 29 2006 31"	17mmT4	EDIF,EF,ES,AV,SUSP,EXCELLENT HICKSON GRP,R=P
<b>PGC 27516</b>		<b>Galaxy SB(s)0/a pec:</b>
Mar 29 2006 31"	17mmT4	PF,PS,OVAL,SMALL BNUC,F* IN EDGE,EXCELLENT HICKSON GRP,R=F
<b>PGC 27603</b>		<b>Galaxy</b>
Jan 29 2014 36"	17mmT4	EF,ES,PATCH,AV FIRST THEN HOLDS,,R=P
<b>PGC 27873</b>		<b>Galaxy Sa</b>
Mar 29 2006 31"	17mmT4	VF,PS,ELONG,LARGE VERY FNUC,VF* OFF EDGE,PAIR=2986/MAC,R=F
<b>PGC 27928</b>		<b>Galaxy SBb pec?</b>
Mar 29 2006 31"	17mmT4	EF,SUSP,PAIR=PGC27929,R=P

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<b>PGC 27929</b>		<b>Galaxy S</b>
Mar 29 2006 31"	17mmT4	EF,SUSP,PAIR=PGC27928,R=P
<b>PGC 28922</b>		<b>Galaxy E?</b>
Mar 16 2009 31"	17mmT4	MB,MS,LBNUC,CLOSE COMP OFF EDGE=NGC3091,BM,R=F
<b>PGC 28926</b>		<b>Galaxy S0?</b>
Mar 16 2009 31"	17mmT4	VF,PS,OVAL,PATCH,NND,OTHERS PRESENT,R=P
<b>PGC 29346</b>		<b>Galaxy SBc? sp</b>
Jan 29 2014 36"	17mmT4	VF,MS,EDGE ON,UB,NND,WIDE TRIO,PAIRS=3127/3126,R=P
<b>PGC 31418</b>		<b>Galaxy</b>
Mar 17 2010 31"	17mmT4	VF,VS,PATCH,AGC 1060,R=P
<b>PGC 31441</b>		<b>Galaxy</b>
Mar 17 2010 31"	17mmT4	PF,PS,PATCH,NNDAGC 1060,R=P
<b>PGC 31443</b>		<b>Galaxy SB(r)0<sup>+</sup>:</b>
Mar 17 2010 31"	17mmT4	MF,MS,ELONG,LARGE FNUC,AGC 1060,R=F
<b>PGC 31447</b>		<b>Galaxy</b>
Mar 17 2010 31"	17mmT4	MF,MS,ELONG,LARGE FNUC,AGC 1060,R=F
<b>PGC 31450</b>		<b>Galaxy</b>
Mar 17 2010 31"	17mmT4	VF,PS,PATCH,UB,NND,AGC 1060,R=P
<b>PGC 31453</b>		<b>Galaxy</b>
Mar 17 2010 31"	17mmT4	VF,MS,OVAL,PATCH,UB,ON TOP OF PGC31454,CANNOT DETERMINE WHICH IS WHICH,AGC 1060,R=P
<b>PGC 31454</b>		<b>Galaxy</b>
Mar 17 2010 31"	17mmT4	VF,MS,OVAL,PATCH,UB,ON TOP OF PGC31453,CANNOT DETERMINE WHICH IS WHICH,AGC 1060,R=P
<b>PGC 31456</b>		<b>Galaxy S0?</b>
Mar 17 2010 31"	17mmT4	MF,PS,ELONG,OVAL,LARGE BNUC,AGC 1060,R=F
<b>PGC 31462</b>		<b>Galaxy E?</b>
Mar 17 2010 31"	17mmT4	MF,PS,OVAL,UB,NND,AGC 1060,R=F
<b>PGC 31464</b>		<b>Galaxy</b>
Mar 17 2010 31"	17mmT4	VF,PS,PATCH,AGC 1060,R=P
Mar 17 2010 31"	17mmT4	VF,MS,AGC 1060,R=P
<b>PGC 31476</b>		<b>Galaxy S0- sp</b>
Mar 17 2010 31"	17mmT4	MB,MS,OVAL,PATCH,UB,NND,AGC 1060,R=F



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<b>PGC 31483</b>		<b>Galaxy</b>
Mar 17 2010 31"	17mmT4	MB,PS,VERY SFNUC,AGC 1060,R=F
<b>PGC 31488</b>		<b>Galaxy S0?</b>
Mar 17 2010 31"	17mmT4	MF,MS,OVAL,LARGE FNUC,CLOSE COMP=PGC31495,SOMEWHAT HISB MIDDLE,NICE PAIR,AGC 1060,R=FG
<b>PGC 31494</b>		<b>Galaxy SB?</b>
Mar 17 2010 31"	17mmT4	EF,PS,PATC,AV FIRST THEN HOLDS,AGC 1060,R=P
<b>PGC 31495</b>		<b>Galaxy S0?</b>
Mar 17 2010 31"	17mmT4	MF,MS,OVAL,LARGE FNUC,CLOSE COMP=GPC31488,SOMEWHAT HISB MIDDLE,NICE PAIR,AGC 1060,R=FG
<b>PGC 31504</b>		<b>Galaxy SB(s)0^: sp</b>
Mar 17 2010 31"	17mmT4	MF,MS,ELONG,OVAL,LARGE BNUC,GRAD BM,MOD HISB MIDDLE,AGC 1060,R=F
<b>PGC 31517</b>		<b>Galaxy</b>
Mar 17 2010 31"	17mmT4	MF,MS,OVAL,UB,NND,AGC 1060,R=F
<b>PGC 31523</b>		<b>Galaxy</b>
Mar 17 2010 31"	17mmT4	VF,PS,OVAL,UB,NND,AGC 1060,R=P
<b>PGC 31542</b>		<b>Galaxy S0?</b>
Mar 17 2010 31"	17mmT4	PF,PS,OVAL,UB,NND,AGC 1060,R=F
<b>PGC 31550</b>		<b>Galaxy</b>
Mar 17 2010 31"	17mmT4	EF,VS,PATCH,AV HOLDS,AGC 1060,R=P
<b>PGC 31569</b>		<b>Galaxy L</b>
Mar 17 2010 31"	17mmT4	VF,MS,PATCH,KEEP B* OUT OF FOV,AGC 1060,R=P
<b>PGC 31577</b>		<b>Galaxy S?</b>
Mar 17 2010 31"	17mmT4	PF,MS,ELONG,EDGE ON,LARGE FNUC,HICKSON 48C,AGC 1060,R=F
Mar 16 2009 31"	17mmT4	PF,PS,ELONG,SB NUC,OTHERS PRESENT,R=F
<b>PGC 31580</b>		<b>Galaxy S</b>
Mar 17 2010 31"	17mmT4	EF,VS,PATCH,HICKSON 48D,AV ONLY ONCE,AGC 1060,R=P
Mar 16 2009 31"	17mmT4	VDIF,EF,VS,PATHC,HARD TO HOLD WITH AV,OTHERS PRESENT,R=P
<b>PGC 31588</b>		<b>Galaxy S?</b>
Mar 17 2010 31"	17mmT4	MF,ML,OVAL,PATCH,UB,NND,HICKSON 48B,AGC 1060,R=F
Mar 16 2009 31"	17mmT4	MF,MS,OVAL,LF NUC,OTHERS PRESENT,R=F
<b>PGC 31593</b>		<b>Galaxy SB?</b>
Mar 17 2010 31"	17mmT4	MF,MS,OVAL,SMALL FNUC,AGC 1060,R=F
<b>PGC 31616</b>		<b>Galaxy S0?</b>

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<b>PGC 31616</b>		<b>Galaxy S0?</b>
Mar 17 2010 31"	17mmT4	MF,MS,R,LARGE FNUC,SOMEWHAT HISB MIDDLE,AGC 1060,R=F
<b>PGC 31626</b>		<b>Galaxy SBbc: sp</b>
Mar 17 2010 31"	17mmT4	EF,MS,ELONG,EDGE ON,UB,NND,TOOK AV A WHILE,AGC 1060,R=P
<b>PGC 31638</b>		<b>Galaxy SB(s)d: pec</b>
Mar 17 2010 31"	17mmT4	MF,ML,ELONG,OVAL,NND,F* IN EDGE,SOMEWHAT HISB,AGC 1060,R=F
<b>PGC 31642</b>		<b>Galaxy S?</b>
Mar 17 2010 31"	17mmT4	PF,MS,ELONG,UB,NND,AGC 1060,R=F
<b>PGC 31646</b>		<b>Galaxy S0?</b>
Mar 17 2010 31"	17mmT4	EF,PS,PATCH,AV FIRST,AGC 1060,R=P
<b>PGC 31659</b>		<b>Galaxy S0?</b>
Mar 17 2010 31"	17mmT4	PF,MS,ELONG,UB,NND,AGC 1060,R=P
<b>PGC 31683</b>		<b>Galaxy S?</b>
Mar 17 2010 31"	17mmT4	MF,MS,ELONG,UB,NND,AGC 1060,R=F
<b>PGC 31692</b>		<b>Galaxy SB(rs)bc pec:</b>
Mar 17 2010 31"	17mmT4	VF,PS,UB,NND,AGC 1060,R=P
<b>PGC 31805</b>		<b>Galaxy SA(s)c:</b>
Mar 17 2010 31"	17mmT4	DIF,PF,VL,ELONG,OVAL,UB,NND,AGC 1060,R=F
<b>PGC 32550</b>		<b>Galaxy SB(s)cd:</b>
Jan 29 2014 36"	17mmT4	VF,PL,EDGE ON,PA~145,NND,THIN SLIVER,UNIFORM THICKNESS,R=P
<b>PGC 39768</b>		<b>Galaxy Sbc: sp</b>
May 31 2014 36"	17mmT4	EF,VS,EDGE ON,NND,PA~0,AV ONLY,COMES AND GOES,R=P
<b>PGC 43021</b>		<b>Galaxy Sbc: sp</b>
May 31 2014 36"	17mmT4	EF,PS,EDGE ON,NND,PA~120,TAPPERED,AV FIRST THEN HOLDS,14 DEG ABOVE HORZ,R=P
<b>PGC 46309</b>		<b>Galaxy S</b>
Apr 26 2006 31"	17mmT4	EF,VS,PATCH,SUSP,PAIR=5061,R=P
<b>PGC 47397</b>		<b>Galaxy S0?</b>
Apr 16 2009 31"	17mmT4	MB,ML,OVAL,PATCH,UB,NND,PAIR=PGC'S,R=F
<b>PGC 47398</b>		<b>Galaxy</b>
Apr 16 2009 31"	17mmT4	VF,PS,ELOGN,UB,NND,AGC 3559,R=P
<b>PGC 47401</b>		<b>Galaxy E?</b>
Apr 16 2009 31"	17mmT4	EF,ES,SUSP,PART OF PGC47397,CANNOT DETECT,R=P

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**PGC 47403**

**Galaxy S?**

Apr 16 2009 31" 17mmT4 VF,PS,PATCH,NND,TRI CLOSE PAIR,CAN JUST BARELY SPLIT THE TRI,R=P

**PGC 47406**

**Galaxy S0?**

Apr 16 2009 31" 17mmT4 VF,PS,PATCH,NND,TRI CLOSE PAIR,CAN JUST BARELY SPLIT THE TRI,R=P

**PGC 47407**

**Galaxy E**

Apr 16 2009 31" 17mmT4 VF,PS,SMALL BNUC,\* IN GAL,SN?,TRI CLOSE PAIR,CAN JUST BARELY SPLIT THE TRI,R=P

**PGC 52411**

**Galaxy Sb sp**

May 30 2014 36" 17mmT4 VF,MS,EDGE ON,NND,PA~110,\* IN OUTER EDGE,AV FIRST THEN HOLDS,R=P