

## Eridanus - The River

<b>IC 362</b>		<b>Galaxy E+?</b>	
Nov 21 2006 12.5"	9mmT6	PF,MS,ELONG,SMALL FNUC,R=F	
<b>IC 367</b>		<b>Galaxy (R')SA0-:</b>	
Nov 21 2006 12.5"	12mmT4	PF,MS,OVAL,PATCH,UB,NND,R=F	
<b>IC 368</b>		<b>Galaxy S</b>	
Nov 21 2006 12.5"	12mmT4	VF,VS,R,SMALL FNUC,F* CLOSE BY OR ON EDGE,R=P	
<b>IC 369</b>		<b>Galaxy E/S0</b>	
Nov 21 2006 12.5"	12mmT4	VF,PS,OVAL,PATCH,UB,NND,AV FIRST THEN HOLDS,R=P	
<b>IC 370</b>		<b>Galaxy SB(rs)c</b>	
Nov 21 2006 12.5"	12mmT4	EF,VS,PATCH,SUSP,R=P	
<b>IC 402</b>		<b>Galaxy SAB(rs)cd</b>	
Sep 06 2002 12.5"	9mmT6	EDIF,VF,PS,PATCH,UB	
<b>IC 1953</b>		<b>Galaxy SB(rs)d</b>	
Oct 31 1980 12.5"	24mm	B* CLOSE BY WASHES GAL OUT,AVERTED VISION	
<b>IC 2059</b>		<b>Galaxy SAB(r)0^:</b>	
Nov 21 2006 12.5"	12mmT4	VF,MS,ELONG,PATCH,UB,NND,R=F	
<b>NGC 1084</b>		<b>H64-1 Galaxy SA(s)c</b>	<b>VB,PL,E,GPMBM</b>
Oct 24 1981 12.5"	12mm	MB,ML,ELONG,HISB,PATCHY,NND,VMBM	
Oct 31 1980 12.5"	24mm		
Sep 09 1980 12.5"	24mm		
<b>NGC 1114</b>		<b>H449-3 Galaxy SA(r)c</b>	<b>PF,PL,PME,GLBM</b>
Sep 06 2002 12.5"	9mmT6	EDIF,PF,PL,ELONG,UB,NND	
<b>NGC 1140</b>		<b>H470-2 Galaxy IBm pec:</b>	<b>PB,S,R,STELLAR</b>
Oct 24 1981 12.5"	12mm	VDIF,PF,VS,R,BETTER IN 16MM,NND,SMBM	
<b>NGC 1162</b>		<b>H469-3 Galaxy E:</b>	<b>F,R,GLBM,STELLAR</b>
Sep 06 2002 12.5"	9mmT6	PB,PL,OVAL,BM,LARGE BRT NUC,SMBM	
Sep 06 2002 12.5"	9mmT6	PF,PS,R,SEVERAL VF*S IN ARMS OF GAL,SMALL NUC REGION	
<b>NGC 1172</b>		<b>H502-2 Galaxy E+:</b>	<b>PF,PL,R,PSBM</b>
Oct 24 1981 12.5"	12mm	VDIF,PF,VS,BARELY VISIBLE IN 24MM,SMALL,R-OVAL,SMBM,NUC SUSP	
<b>NGC 1179</b>		<b>Galaxy SAB(r)cd</b>	<b>EF,PS,GBM,*12F1'</b>
Oct 24 1981 12.5"	12mm	EDIF,EF,ML,NND,BARELY VISIBLE WITH ADVERTED VISION	
<b>NGC 1187</b>		<b>H245-3 Galaxy SB(r)c</b>	<b>PF,CL,PME,GBM*16,R</b>
Oct 24 1981 12.5"	12mm	DIF,MF,PL,F*IN GAL SUSP,L PATCH,OVAL,NNS IN 16MM	

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<b>NGC 1187</b> Oct 31 1980 12.5" 24mm Sep 09 1980 12.5" 24mm	<b>H245-3</b>	<b>Galaxy SB(r)c</b>	<b>PF,CL,PME,GBM*16,R</b>
<b>NGC 1199</b> Oct 24 1981 12.5" 12mm	<b>H503-2</b>	<b>Galaxy E3:</b> DIF,MF,MS,BNUC,GBM,R	<b>CB,PS,IR,SMBM</b>
<b>NGC 1209</b> Oct 24 1981 12.5" 12mm	<b>H504-2</b>	<b>Galaxy E6:</b> DIF,MF,PS,NEC DET,R,SIM TO 1199	<b>B,S,CE,PSBM</b>
<b>NGC 1232</b> Oct 24 1981 12.5" 12mm Oct 31 1980 12.5" 24mm Sep 09 1980 12.5" 24mm	<b>H258-2</b>	<b>Galaxy SAB(rs)c</b> DIF,MF,PL,VF* W 1 GAL DIA,R,SPR STR SUSP,NND	<b>PB,CL,R,GBM,R</b>
<b>NGC 1241</b> Oct 24 1981 12.5" 12mm	<b>H286-2</b>	<b>Galaxy SB(rs)b</b> VDIF,MF,PS,S OF 2B*S,R,NND,PATCHY,MOD HISB,OBLONG	<b>F,PL,R,VGLBM,*9N</b>
<b>NGC 1297</b> Oct 24 1981 12.5" 12mm Oct 31 1980 12.5" 24mm		<b>Galaxy SAB(s)0^ pec:</b> VDIF,PF,F*N SIDE,NUC SUSP,R,PAIR/1300 PAIR/1309	<b>F,PS</b>
<b>NGC 1300</b> Oct 24 1981 12.5" 12mm Oct 31 1980 12.5" 24mm		<b>Galaxy SB(rs)bc</b> VDIF,PF,MS,PATCHY,NND,OVAL IN SHAPE,PAIR/1297	<b>CB,VL,VME,PSVMBM</b>
<b>NGC 1309</b> Oct 24 1981 12.5" 12mm Oct 31 1980 12.5" 24mm Sep 09 1980 12.5" 24mm	<b>H106-1</b>	<b>Galaxy SA(s)bc:</b> MB,ML,HISB,SBM,CLOSE TO B* PAIR/1297	<b>CB,CL,IR,GBM,*8SP4'</b>
<b>NGC 1325</b> Oct 24 1981 12.5" 12mm Oct 31 1980 12.5" 24mm	<b>H77-4</b>	<b>Galaxy SA(s)bc</b> DIF,MF,PS,ELONG,B*W EDGE,NND,UB,F* TO S PAIR/1332	<b>F,ME239,COM,*9.5ATT</b>
<b>NGC 1332</b> Oct 24 1981 12.5" 12mm Oct 31 1980 12.5" 24mm Sep 09 1980 12.5" 24mm	<b>H60-1</b>	<b>Galaxy S(s)0-: sp</b> MB,ML,BNUC,F* OFF W SIDE,OVAL PAIR/1325	<b>VB,S,E114,SMBMN</b>
<b>NGC 1337</b> Oct 24 1981 12.5" 12mm Oct 31 1980 12.5" 24mm		<b>Galaxy SA(s)cd</b> VDIF,MF,PL,EDGE ON,NND,UB GAL HOP FROM 1332	<b>EF,VL,ME NS</b>
<b>NGC 1346</b> Feb 21 2006 31" 17mmT4		<b>Galaxy Sb pec?</b> MB,MS,OVAL,LARGE FNUC,SHISB,CLOSE COMP=PGC13009,F* OFF ONE EDGE,R=G	<b>EF,ES,R,BM,*13P</b>

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<b>NGC 1353</b> Oct 24 1981 12.5" 12mm Oct 31 1980 12.5" 24mm	<b>H246-3</b> DIF,MF,PL,EDGE ON,F*N EDGE,UB,NND * AT EDGE OF GAL	<b>Galaxy SB(rs)b:</b>	<b>PB,CL,IE,MBM</b>
<b>NGC 1357</b> Oct 24 1981 12.5" 12mm Oct 31 1980 12.5" 24mm	<b>H290-2</b> MF,ML,16MM-PATCHY,SBM,BETWEEN 2*S,OVAL SHAPE BETWEEN 2*S APPROX 10-11TH MAG	<b>Galaxy SA(s)ab</b>	<b>PF,PL,R,LBM,*9NF</b>
<b>NGC 1358</b> Oct 24 1981 12.5" 12mm Oct 31 1980 12.5" 24mm	<b>H446-3</b> DIF,PF,PS,R,SBM	<b>Galaxy SAB(r)0/a</b>	<b>VF,S,BET2*</b>
<b>NGC 1359</b> Oct 24 1981 12.5" 12mm Oct 31 1980 12.5" 24mm	EDIF,VF,ML,R,NND,UB BNUC	<b>Galaxy SB(s)m? pec</b>	<b>F,L,R,VGLBM</b>
<b>NGC 1376</b> Oct 24 1981 12.5" 12mm	<b>H288-2</b> PF,ES,S OF *,VERY STELL,SLIGHTLY DIF AROUND EDGES,BRT CENTRAL REGION	<b>Galaxy SA(s)cd</b>	<b>EF,PL,IR,BM,R</b>
<b>NGC 1386</b> Oct 24 1981 12.5" 12mm	DIF,MF,PS,FNUC DET,PATCH,OVAL,PAIR/1389	<b>Galaxy SB(s)0+</b>	<b>F</b>
<b>NGC 1389</b> Oct 24 1981 12.5" 12mm	DIF,MF,PS,SBM,PATCHY,PAIR/1386	<b>Galaxy SAB(s)0-:</b>	<b>F</b>
<b>NGC 1395</b> Oct 24 1981 12.5" 12mm Sep 09 1980 12.5" 24mm	<b>H58-1</b> MB,ML,BNUC,R,GMBM	<b>Galaxy E2</b>	<b>B,PS,E,PSMBM</b>
<b>NGC 1400</b> Oct 24 1981 12.5" 12mm Oct 31 1980 12.5" 24mm Sep 09 1980 12.5" 24mm	<b>H593-2</b> MB,ML,BNUC,R,PAIT/1407 PAIR/1407	<b>Galaxy SA0-</b>	<b>CB,PS,R,PSMBM</b>
<b>NGC 1407</b> Oct 24 1981 12.5" 12mm Oct 31 1980 12.5" 24mm Sep 09 1980 12.5" 24mm	<b>H107-1</b> MB,ML,B NUC,R,PAIR/1400 PAIR/1400	<b>Galaxy E0</b>	<b>VB,L,R,SVMBMN</b>
<b>NGC 1415</b> Oct 24 1981 12.5" 12mm	<b>H267-2</b> DIF,MF,MS,R,GBM,MOD HISB	<b>Galaxy (R)SAB(s)0/a</b>	<b>PB,S,LE,PGLBM,*SF</b>
<b>NGC 1417</b> Oct 24 1981 12.5" 12mm	<b>H455-2</b> VDIF,MF,PS,N OF F*,UB,FNUC DET	<b>Galaxy SAB(rs)b</b>	<b>PF,PL,LE,LBM,*SF</b>
<b>NGC 1421</b> Oct 24 1981 12.5" 12mm	<b>H291-2</b> DIF,MF,ML,EDGE ON,UB,NND	<b>Galaxy SAB(rs)bc:</b>	<b>F,CL,ME0,R</b>

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<b>NGC 1421</b> Oct 31 1980 12.5" 24mm Sep 09 1980 12.5" 24mm	<b>H291-2</b> EDGE ON,IMPRESSIVE!!	<b>Galaxy SAB(rs)bc:</b>	<b>F,CL,ME0,R</b>
<b>NGC 1426</b> Oct 24 1981 12.5" 12mm	<b>H248-3</b> MF,MS,FNUC,SBM,R,PAIR/1439	<b>Galaxy E4</b>	<b>PF,S,LE,BM</b>
<b>NGC 1439</b> Oct 24 1981 12.5" 12mm	<b>H249-3</b> DIF,PF,PS,SBM,R,STELL NUC,PAIR/1426	<b>Galaxy E1</b>	<b>F,PS,GPMBM</b>
<b>NGC 1440</b> Oct 24 1981 12.5" 12mm	<b>H458-2</b> DIF,MF,MS,PATCHY,FNUC DET,OVAL,PAIR/1452	<b>Galaxy SB0</b>	<b>PB,PS,R,SMBM*13</b>
<b>NGC 1452</b> Oct 24 1981 12.5" 12mm	<b>H459-2</b> DIF,MF,PS,SAME DESC AS 1440,PAIR/1440	<b>Galaxy (R')SB(r)0/a</b>	<b>F,R,LBM</b>
<b>NGC 1453</b> Oct 30 1981 12.5" 12mm	<b>H155-1</b> MB,MS,BNUC,SMBM,OVAL,STELL NUC	<b>Galaxy E2-3</b>	<b>PB,S,R,*17M</b>
<b>NGC 1461</b> Oct 30 1981 12.5" 12mm	<b>H460-2</b> DIF,MB,PS,BNUC,SLIGHTLY ELONG,UB IN NUC,MBM	<b>Galaxy SA(r)0^</b>	<b>PB,S,LE,MBMN</b>
<b>NGC 1507</b> Oct 30 1981 12.5" 12mm	<b>H279-2</b> DIF,PF,ML,EDGE ON,SLIGHTLY HISB,NND,F*E,2**S W 1 GAL DIA,EDGES TAPPED	<b>Galaxy SB(s)m pec?</b>	<b>VF,PL,ME,VLBM,ER</b>
<b>NGC 1518</b> Oct 30 1981 12.5" 12mm Sep 09 1980 12.5" 16mm	<b>H152-1</b> DIF,MF,ML,ELONG,MOD HISB,PATCHY,NND,B*W,PAIR/1521 IN 24MM	<b>Galaxy SB(s)dm</b>	<b>BL,PME,GBM,*8SP</b>
<b>NGC 1521</b> Oct 30 1981 12.5" 12mm	<b>H153-1</b> DIF,PF,MS,DNUC,SOFT BRT NUC,SMBM,ARMS IN TIGHT?,PAIR/1518 IN 24MM	<b>Galaxy E3:</b>	<b>PB,R,BM</b>
<b>NGC 1531</b> Oct 30 1981 12.5" 12mm	<b>H154-1</b> DIF,MF,PL,DNUC,SMBM,R,PATCHY,POORLY DEFINED SPRIAL STR SUSP,COMP CLOSE?	<b>Galaxy S0- pec:</b>	<b>PB,PL,R,BM,NP OF 2</b>
<b>NGC 1532</b> Oct 30 1981 12.5" 12mm	<b>H155-2</b> DIF,MF,VL,VEDGE ON,FNUC,SMBM,DUST LANE SUSP,MOD HISB,CLOSE COMPANION SUSP	<b>Galaxy SB(s)b pec sp</b>	<b>B,VL,VME32,PSMBM</b>
<b>NGC 1535</b> Oct 30 1981 12.5" 12mm Oct 31 1980 12.5" 24mm	<b>H26-4</b> BLUE,MB,PL,BRT MIDDLE,12MAG CENTRAL * SIM IN COLOR TO SATURN NEBULA,FIND 1537 FIRST,GREAT!!!	<b>Planetary Neb 4+2c</b>	<b>PLN,VB,S,R,PS,VSBM,R</b>
<b>NGC 1537</b> Nov 21 2006 12.5" 12mmT4 Oct 31 1980 12.5" 24mm	<b>H156-1</b> MB,ML,OVAL,LARGE BNUC,HISB MIDDLE,R=F	<b>Galaxy SAB0- pec?</b>	<b>VB,PS,LE,PSVMBM</b>
<b>NGC 1538</b>	<b>H157-1</b>	<b>Galaxy E</b>	<b>EF,VS,R,GBM</b>

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<b>NGC 1538</b>		<b>Galaxy E</b>	<b>EF,VS,R,GBM</b>
Nov 21 2006	12.5" 12mmT4	DIF,VF,MS,OVAL,PATCH,UB,NND,R=P	
<b>NGC 1540</b>		<b>Galaxy S</b>	<b>VF,VS,E,GVLBM,R</b>
Nov 21 2006	12.5" 9mmT6	EF,PS,PATCH,UB,NND,AV,PAIR=1540A,R=F	
<b>NGC 1540A</b>		<b>Galaxy Sa? pec</b>	
Nov 21 2006	12.5" 9mmT6	EF,PS,PATCH,UB,NND,AV,PAIR=1540,R=P	
<b>NGC 1547</b>		<b>Galaxy SB(rs)bc pec:</b>	<b>PF,PS,IR,(CLORNEBW*)</b>
Nov 21 2006	12.5" 9mmT6	VF,VS,OVAL,PATCH,VERY SMALL FAINT NUC,R=P	
<b>NGC 1552</b>		<b>H490-3 Galaxy SAB(r)0+?</b>	<b>CF,PS,LE,VGBM,*11SP</b>
Nov 21 2006	12.5" 9mmT6	MF,PS,OVAL,LARGE FNUC,R=F	
<b>NGC 1561</b>		<b>Galaxy E/S0</b>	<b>VF,VS,LE170,GLBM,*8P</b>
Nov 21 2006	12.5" 12mmT4	VF,PS,OVAL,PATCH,UB,NND,R=P	
<b>NGC 1562</b>		<b>Galaxy S0</b>	<b>VF,ES,R,GLBM</b>
Nov 21 2006	12.5" 12mmT4	VF,MS,OVAL,PATCH,UB,NND,AV FIRST THEN HOLDS,R=P	
<b>NGC 1563</b>		<b>Galaxy E1?</b>	<b>EF,VS,R,LBM,DW/1564</b>
Nov 21 2006	12.5" 12mmT4	PATCH,SUSP,PAIR=1564,R=P	
<b>NGC 1564</b>		<b>Galaxy S0</b>	<b>EF,VS,R,LBM,DW/1563</b>
Nov 21 2006	12.5" 12mmT4	EF,PS,PATCH,UB,AV,PAIR=1563,R=P	
<b>NGC 1565</b>		<b>Galaxy Sc</b>	<b>EF,PS,LE</b>
Nov 21 2006	12.5" 12mmT4	EF,VS,PATCH,AV,R=P	
<b>NGC 1599</b>		<b>Galaxy SB(s)c pec:</b>	<b>VF,VS,R,VLBM</b>
Oct 30 1981	12.5" 12mm	EF,ML,PATCHY,HISB TOWARDS CENTER,LOCATE 1600 FIRST	
<b>NGC 1600</b>		<b>H158-1 Galaxy E3</b>	<b>PB,PL,R,GMBM</b>
Oct 30 1981	12.5" 12mm	MB,ML,BNUC,FAINT COMP NE 1 GAL DIA,R,GMBM,PAIR/1601	
Oct 31 1980	12.5" 24mm	DIF,UB,RESEMBLES CRAB NEBULA	
Sep 09 1980	12.5" 12mm	RESEMBLES * IN SMALL TRI	
<b>NGC 1601</b>		<b>Galaxy S0: sp</b>	<b>VF,VS</b>
Oct 30 1981	12.5" 12mm	EDIF,EF,ES,ALMOST STELL,PAIR/1600	
<b>NGC 1618</b>		<b>H524-2 Galaxy SB(r)b:</b>	<b>F,S,IF,LBM,2*SF</b>
Sep 06 2002	12.5" 9mmT6	VDIF,BF,PL,ELONG,PATCH,KEEP B* OUT OF FOV,UB,PAIR/1622/1625	
<b>NGC 1622</b>		<b>Galaxy SAB(r)ab:</b>	<b>VF,S,*20P5S,1618P</b>
Sep 06 2002	12.5" 9mmT6	VDIF,PF,PL,ELONG,PATCH,UB,KEEP B* OUT OF FOV,PAIR/1618/1625	
Oct 30 1981	12.5" 12mm	VDIF,VF,VS,PATCHY,SBM,LOCATE 1625 FIRST,PAIR/1625	

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<b>NGC 1625</b>		<b>Galaxy SB(rs)b:</b>	<b>VF,E141,SBM,F*ATT NP</b>
Sep 06 2002	12.5" 9mmT6	DIF,MB,PL,ELONG,UB,F* IN GALALXY EDGE,PAIR/1618/1622	
Oct 30 1981	12.5" 12mm	DIF,MF,PL,VEDGE ON,14*N END OF GAL,NND,PAIR/1622	
<b>NGC 1637</b>		<b>H122-1 Galaxy SAB(rs)c</b>	<b>CB,L,R,VGBM</b>
Oct 30 1981	12.5" 12mm	MB,PL,F*NE EDGE,SPR STR SUSP,STELL NUC,R,FACE ON	
Oct 31 1980	12.5" 24mm	LARGE,FAINT	
<b>NGC 1640</b>		<b>Galaxy SB(r)b</b>	<b>VF,PS,E40,GBM</b>
Oct 30 1981	12.5" 12mm	DIF,MB,ML,SBM,NUC DET,BRT AREA SUSP,24MM-HISB,DOESNOT TAKE POWER WELL	
Oct 31 1980	12.5" 24mm	FORMS TRI WITH 2F*S APPROX 10TH MAG	
<b>NGC 1659</b>		<b>H589-3 Galaxy SA(r)bc pec</b>	<b>PF,PS,IE90,BM</b>
Oct 30 1981	12.5" 12mm	VDIF,MF,MS,R,PATCHY,SBM	
<b>NGC 1667</b>		<b>Galaxy SBc</b>	<b>PF,PS,R,(R)</b>
Oct 30 1981	12.5" 12mm	DIF,MF,PS,UB,R,PATCHY	
<b>NGC 1700</b>		<b>H32-4 Galaxy E4</b>	<b>CB,S,MBM*</b>
Oct 30 1981	12.5" 12mm	MB,ML,R,BNUC	
Oct 31 1980	12.5" 24mm	SMALL COMPACT NUC	
Sep 09 1980	12.5" 24mm		
<b>NGC 1720</b>		<b>Galaxy SB(s)ab</b>	<b>PF,PL,LBM,1726NR</b>
Oct 30 1981	12.5" 12mm	VDIF,VF,ML,PATCHY,NNS,PAIR/1726	
<b>NGC 1726</b>		<b>Galaxy SA(s)0^:</b>	<b>F,R,*13,S</b>
Oct 30 1981	12.5" 12mm	F* OFF E SIDE,HISB,BM,PAIR/1720	
<b>NGC 1779</b>		<b>H500-3 Galaxy (R')SAB(r)0/a?</b>	<b>PB,S,R,GPMBM</b>
Sep 06 2002	12.5" 9mmT6	PB,ML,MOD HISB IN MIDDLE,OVAL PATCH,LARGE NUC	
<b>PGC 13005</b>		<b>Galaxy Sa pec sp</b>	
Feb 21 2006	31" 17mmT4	VF,MS,EDGE ON,PATCH,UB,NND,CLOSE COMP=1346,R=P	
<b>PGC 15620</b>		<b>Galaxy (R')SB(rs)0+:</b>	
Feb 20 2006	31" 17mmT4	PB,ML,OVAL,LARGE BNUC,MOD HISB,PAIRS=PGC'S,HICKSON 30,R=G	
<b>PGC 15624</b>		<b>Galaxy S?</b>	
Feb 20 2006	31" 17mmT4	VDIF,EF,VS,PATCH,NND,AV COMES AND GOES,PARIS=PGC'S,HICKSON 30,R=P	
<b>PGC 15631</b>		<b>Galaxy (R')SAB(rs)0+:</b>	
Feb 20 2006	31" 17mmT4	PB,ML,ELONG,LARGE BNUC,MOD HISB,PAIRS=PGC'S,HICKSON 30,R=G	
<b>PGC 15636</b>		<b>Galaxy S</b>	
Feb 20 2006	31" 17mmT4	VDIF,EF,VS,PATCH,NND,AV COMES AND GOES,PAIRS=PGC'S,HICKSON 30,R=P	