

Astronomical League

Additional Galaxy Groups

No: 1

IC 5370 And Galaxy S0/a
 Sep 18 2004 31" 17mmT4 MF,VS,R,SMALL BNUC,MOD HISB MIDDLE,PAIRS=IC'S,MAC,R=F
 Sep 10 2004 31" 17mmT4 PB,MS,R,SMALL BNUC,MOD HISB,PAIRS=4 OTHERS,R=F

No: 2

NGC 3 Psc Galaxy S0? F,VS,R,ALMSTEL
 Sep 16 2009 31" 17mmT4 PB,PS,SMALL BNUC,MOD HISB,R=G

No: 3

NGC 68 And H16-5 Galaxy SA0- EF,L,3OR4*+NEB
 Nov 20 2003 31" 17mmT4 MB,PS,R,LARGE BNUC,SBM,SHISB MIDDLE,NGC 70 CLUSTER OF 12,R=G
 Oct 05 2002 12.5" 9mmT6 DIF,PF,PS,R,BM,MOD HISB,GALAXY CLUSTER

No: 4

NGC 80 And Galaxy SA0-: F,S,R,PSBM
 Nov 20 2003 31" 17mmT4 VB,ML,R,LARGE BNUC,HISB,NGC 83 CLUSTER OF 13,R=E
 Oct 05 2002 12.5" 9mmT6 PB,PL,BNUC,OVAL,R,HISB,PAIR=83,81

No: 5

NGC 329 Cet Galaxy Sb: sp F,E
 Oct 07 2010 31" 17mmT4 MB,ML,ELONG,NND,SLIGHT CENTRAL BULGE,SOMEWHAT HISB,VERY NICE GROUP,R=G

No: 6

NGC 383 Psc H217-2 Galaxy SA0-: PF,PL,R,GBM,NF D NEB
 Sep 18 2009 31" 17mmT4 VB,VL,R,LARGE BNUC,HISB,GRANULAR HALO AROUND NUC,PAIRS=OTHER NGC'S,R=E

No: 7

NGC 439 Scl Galaxy SAB(rs)0-? PB,S,R,GBM
 Sep 11 2012 36" 17mmT4 MB,PL,OVAL.LARGE BNUC,HISB MIDDLE,17 DEG ABOVE HORIZON,NGC/PGC/MAC'S,PRESENT,R=F

No: 8

NGC 507 Psc H159-3 Galaxy SA(r)0^ VF,PL,R,BM,S OF 2
 Sep 12 2012 36" 17mmT4 PB,PL,R,LARGE BNUC,LARGE HALO,HISB MIDDLE,PAIRS=OTHERS,NICE FOV,R=G
 Sep 04 2002 12.5" 9mmT6 MB,ML,R,OVAL,GBM,COMP=508

No: 9

NGC 1129 Per H602-2 Galaxy E CF,PS,IR,VGLBM, F*SP
 Feb 04 2005 31" 17mmT4 PB,ML,OVAL,LARGE FNUC,COMP=PGC10953,NGC1129 CLUSTER,R=G
 Aug 17 1982 12.5" 16mm DIF,MF,MS,OVAL,UB-SBM,COMPANION TO N(1130),PAIR/1131

No: 10

NGC 1399 For Galaxy E1 pec GCL,VB,PL,PSBM,RR
 Oct 12 2012 36" 17mmT4 VB,EL,OVAL,R,LARGE VLBNUC,HISB,OTHERS NEAR BY,F* OFF NUC SIDE,HISB HALO AROUND NUC,13 DEG ABOVE HOR,R=G

No: 11

NGC 2289 Gem H898-3 Galaxy S0 EF,VS
 Nov 17 2012 36" 17mmT4 MB,ML,LBNUC,HISB MIDDLE,HALO,OTHERS,EXCELLENT FOV,R=G
 Dec 06 2002 12.5" 9mmT6 VDIF,VF,MS,PATCH,OVAL,UB,CLUSTER OF 6 GAL

No: 12

NGC 2340 Lyn H736-2 Galaxy E PF,S,R,GLBM,R
 Feb 01 2005 31" 17mmT4 MF,ML,ELONG.LARGE FNUC,MOD HISB MIDDLE,NGC2340 CLUSTER,R=G
 Jan 30 2005 31" 17mmT4 MB,VL,ELONG,PATCH,UB,NND,NGC2340 CLUSTER,R=G

No: 13

NGC 2804 Cnc Galaxy S0 VF,S,R
 Mar 06 2010 31" 17mmT4 MB,ML,R,LARGE FNUC,GRAD MBM,MOD HISB MIDDLE,PAIR=MAC,R=G

No: 14

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No: 14

NGC 2943 Leo Galaxy E F,S,IR,BM,F OF2
 Feb 25 2004 31" 17mmT4 PB,ML,OVAL,LARGE BNUC,2F**S OUTER EDGE,MOD HISB MIDDLE,PAIRS/2941,OTHERS,R=G

No: 15

NGC 2998 UMa H717-2 Galaxy SAB(rs)c PF,PL,E51,BMN,R
 Mar 06 2010 31" 17mmT4 PB,PL,ELONG,UB,NND,HISB,PAIRS=NGC'S,R=G
 Mar 15 1985 12.5" 16mm NO FIND,CIRCLES GOOD

No: 16

NGC 3158 LMi H639-2 Galaxy E3: CB,CS,R,PSBM,R
 Dec 26 2003 31" 17mmT4 MF,ML,R,LARGE BNUC,MOD HISB MIDDLE,R=G
 Feb 25 1982 12.5" 16mm MF,MS,BNUC,BET 3**S SAME MAG,R,SMBM,NUC DET,1 OF 5 COMP

No: 17

NGC 3607 Leo H50-2 Galaxy SA(s)0^: VB,L,R,VMBM,2ND OF 3
 Mar 06 2010 31" 17mmT4 VB,VL,OVAL,LARGE BNUC,HISB,PAIRS=3606/3605/PGC34407,R=E
 Mar 03 1984 12.5" 12mm VB,ML,BNUC,R,BM,PAIRS/3608/3605
 Jan 30 1981 12.5" 24mm PB,PL,BNUC,PAIR/3605/3608
 Jun 10 1980 6" 24mm VERY DIFFICULT TO FIND. NO GUIDE **S

No: 18

NGC 3627 Leo M66 Galaxy SAB(s)b B,VL,ME150,MBM,2*NP
 Mar 08 2013 36" 17mmT4 MESSIER MARATHON 2013
 Mar 19 2004 12.5" 12mmT4 MESSIER MARATHON 2004
 Feb 15 2004 31" 17mmT4 EB,EL,OVAL,LARGE BNUC,BRT BAR,SPR ARMS DET,DUST DET,HISB,M66, BEST TODATE,R=E
 Mar 03 1984 12.5" 12mm VB,VL,EDGE ON,BNUC,GBM,VERY BRT SMALL NUC,B*NW,FAINTER * SW
 Mar 02 1984 10" 20mm SAME
 Mar 27 1981 12.5" 24mm MESSIER MARATHON 1981
 Jan 30 1981 12.5" 24mm EB,EL,ELONG,BNUC,BRT HALO,PAIR/3626/3628
 Dec 03 1980 12.5" 24mm
 Jun 10 1980 6" 24mm
 Apr 18 1980 6" 24mm CLOSE PAIR/M65

No: 19

IC 696 Leo Galaxy SBdm:
 Mar 06 2010 31" 17mmT4 MF,MS,OVAL,PATCH,UB,NND,PAIRS=IC'S/MAC,R=F

No: 20

PGC 35743 Crt Galaxy S0/a
 Apr 26 2006 31" 17mmT4 PF,ML,R,LARGE BNUC,GMBM,MOD HISB MIDDLE,EXCELLENT PAIRS=OTHERS,R=G

No: 21

NGC 3801 Leo H161-2 Galaxy S0? PF,PL,R,BM,R,2ND OF3
 May 14 2010 31" 17mmT4 M,PL,OVAL.LARGE FNUC,MOD HISB MIDDLE,PAIRS=3802/3803,R=G
 Mar 17 2010 31" 17mmT4 MB,ML,OVAL,LARGE FNUC,CLOSE COMP=3802,PAIRS=3790/PGC36189,R=G
 Mar 06 2010 31" 17mmT4 MB,ML,OVAL,LARGE FNUC,MOD HISB MIDDLE,PAIRS=3802/3790/PGC36189,R=G

No: 22

NGC 4005 Leo Galaxy S? PF,VS,MBM,*7NP2'
 Mar 08 2010 31" 17mmT4 MB,ML,OVAL,LARGE FNUC,MOD HISB MIDDLE,BM,R=G

No: 23

NGC 4065 Com H395-3 Galaxy E PF,R,F OF DNEB
 Mar 08 2010 31" 17mmT4 MB,ML,OVAL,R,SMALL BNUC,GMBM,HISB MIDDLE,PAIRS=NGC'S/PGC/MAC,R=G

No: 24

NGC 4258 CVn M106 H43-5 Galaxy Sb VB,VL,VME0,SBMBN

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No: 24

NGC 4258	CVn	M106 H43-5	Galaxy Sb	VB,VL,VME0,SBMBN
Mar 08 2010	31"	17mmT4	VB,VL,OVAL,HISB MIDDLE,ELONG NUC,GMBM,SPRIAL ARMS,SPR STRUCTURE,DUST DET,R=EE	
Mar 19 2004	12.5"	12mmT4	MESSIER MARATHON 2004	
Mar 02 1984	10"	20mm	SAME	
Jan 26 1982	12.5"	16mm	VB,VL,BNUC,FAINT HALO,* ON NW EDGE,OVAL,4217 TO W 1 GAL DIA	
Mar 27 1981	12.5"	24mm	MESSIER MARATHON 1981	
Oct 31 1980	12.5"	24mm		
Jul 05 1980	12.5"	24mm		
May 07 1980	5"	9mm		

No: 25

NGC 4261	Vir	H139-2	Galaxy E2-3	PB,PS,R,GBM
Mar 08 2010	31"	17mmT4	PB,ML,OVAL,LARGE BNUC,GRANULAR HALO,HISB MIDDLE,PAIRS=NGC/PGC'S,R=G	
Apr 26 2003	12.5"	9mmT6	VB,PL,R,BNUC,HISB MIDDLE,VMBM,LARGE BRT NUC,PAIR/4264/4257,R=E	
Apr 25 1981	12.5"	24mm	DIF,PF,PS,FNUC,DIM HALO,PAIR/4260	

No: 26

NGC 4321	Com	M100	Galaxy SAB(s)bc	PF,VL,R,VG,PSBMRN
Apr 11 2015	36"	17mmT4	EB,EL,R,MOD HISB NUC,NUC LOOKS LIKE BRT BLUEISH PL WELL DEF,F ARMS EASILY DET,SEVERAL *S IN ARMS,FT HALO AROUND NUC,FACE ON,R=E	
Mar 08 2010	31"	17mmT4	VG,VL,OVAL,SPR STR,DUST,PATCHY H2 REGIONS,FACE ON,VERY R NUC,UB NUC,MOD HISB NUC,NUC WELL DEFINED,MANY F*S IN ARMS,PAIR=4323,R=E	
Mar 19 2004	12.5"	12mmT4	MESSIER MARATHON 2004	
Mar 02 1984	10"	20mm	MB,VL,BNUC,FACE ON,R-OVAL,SMALL BRT NUC,F*NW OUTER EDGE	
Mar 27 1981	12.5"	24mm	MESSIER MARATHON 1981	
Jun 10 1980	6"	24mm		

No: 27

NGC 4406	Vir	M86	Galaxy E3	VB,L,R,GBMN,R
Apr 11 2015	36"	17mmT4	EB,VL,OVAL,GMBM,HISB MIDDLE,MOD SNUC,FT OBLONG HALO AROUND NUC,R=G	
Mar 08 2010	31"	17mmT4	VB,PL,OVAL,LARGE BNUC,GRANULAR HALO,GRAD BM,HISB MIDDLE,COMP=PGC40659,R=G	
Mar 19 2004	12.5"	12mmT4	MESSIER MARATHON 2004	
Apr 25 1981	12.5"	24mm	EB,PL,BARM,PAIR/4388	
Mar 27 1981	12.5"	24mm	MESSIER MARATHON 1981	
Jun 10 1980	6"	24mm		

No: 28

NGC 4472	Vir	M49	Galaxy E2	VB,L,R,MBM,R
Apr 11 2015	36"	17mmT4	EB,VL,VL BRT NUC,BM,HISB MID,* OFF NUC,OVAL PATCH MOD HISB,R=G	
Mar 16 2010	31"	17mmT4	VB,VL,OVAL,LARGE BNUC,LARGE HALO ARMS,GRAD MBM,HISB MIDDLE,F* OFF NUC,R=E	
Mar 19 2004	12.5"	12mmT4	MESSIER MARATHON 2004	
May 01 1981	12.5"	24mm	EB,EL,BNUC,BARM,F* 12 MAG TO S,3F*S TO E	
Mar 27 1981	12.5"	24mm	MESSIER MARATHON 1981	
Jun 10 1980	6"	24mm		

No: 29

NGC 4486	Vir	M87	Galaxy E+0-1 pec	VB,VL,R,MBM,3RD OF 3
Apr 11 2015	36"	17mmT4	EB,EL,OVAL,R,VLBRT NUC,GETS BRT IN MID,HISB CENTER,FT HALO AROUND NUC,NO ARM STR,R=GE	
May 09 2010	31"	17mmT4	EB,VL,OVAL,R,LBNUC,LG GRANULAR ARMS,GMBM,HISB MIDDLE,LARGE HALO,R=E	
Mar 19 2004	12.5"	12mmT4	MESSIER MARATHON 2004	
May 01 1981	12.5"	24mm	EB,EL,BNUC,1 OF 3 COMP	
Mar 27 1981	12.5"	24mm	MESSIER MARATHON 1981	
Jun 10 1980	6"	24mm		

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No: 30

NGC 4649	Vir	M60	Galaxy E2	VB,PL,R,FOF DNEB
Apr 11 2015 36"	17mmT4	EB,VL,LG SOFT BRT NUC,HISB MID,LG OVAL PATCH,CLOSE COMP,R=G		
May 09 2010 31"	17mmT4	VB,VL,OVAL,LBNUC,NUC ALMOST UB,SMBM,HISB MIDDLE,CLOSE COMP=4647,PAIR=PGC42846,R=E		
Mar 19 2004 12.5"	12mmT4	MESSIER MARATHON 2004		
Mar 27 1982 12.5"	12mm	MF,PS,ELONG,BNUC,LOC IN BARREN * FIELD,PAIR/4638		
Jun 04 1981 12.5"	24mm	PB,PL,BNUC,BRT HALO,PAIR/4638		
Mar 27 1981 12.5"	24mm	MESSIER MARATHON 1981		
Jun 10 1980 6"	24mm			

No: 31

NGC 5044	Vir	H511-2	Galaxy E0	PB,PL,R,BM
May 09 2010 31"	17mmT4	MB,ML,OVAL,VERY LARGE FNUC,SM HALO AROUND NUC,SMBM,NUC UB,SOMEWHAT HISB MIDDLE,MANY OTHERS,R=G		
Mar 22 2004 12.5"	12mmT4	MB,ML,OVAL,PATCH,LARGE FNUC,SHISB MIDDLE,PAIR=OTHERS,R=G		

No: 32

NGC 5171	Vir		Galaxy S0-:	PB,L
Mar 16 2010 31"	17mmT4	MB,MS,OVAL,LARGE BNUC,VF* JUST OFF EDGE,PAIRS=NGC'S,NICE GROUP,R=F		

No: 33

NGC 5280	CVn		Galaxy E?	F,VS,R,BM
Feb 15 2004 31"	17mmT4	MF,MS,R,SMALL BNUC,PAIR=PGC48579,R=F		

No: 34

IC 4349	Boo		Galaxy S	
Apr 09 2008 31"	17mmT4	VF,PS,OVAL,UB,NND,PAIRS=IC4346/MAC,R=P		

No: 35

NGC 5434	Boo		Galaxy SAc	VF,L
Mar 16 2010 31"	17mmT4	MF,ML,OVAL,PATCHY,NND,CLOSE COMP=PGC50087,R=F		

No: 36

NGC 5490	Boo	H32-3	Galaxy E	CF,CS,R,SBMF**
Mar 26 2006 31"	17mmT4	PB,ML,OVAL,LARGE BNUC,HISB MIDDLE,GMBM,PAIRS=IC982/IC983/OTHERS,R=G		

No: 37

NGC 5714	Boo	H675-3	Galaxy Scd:	VF,PS,E PF,D*N,1 OF6
Mar 16 2010 31"	17mmT4	MB,ML,EDGE ON,UB,NND,GRAD CENTRAL BULGE,SOMEWHAT HISB,SHARP ENDS,PAIRS=NGC'S,R=G		

No: 38

NGC 5754	Boo	H687-3	Galaxy SB(rs)b	CF,CS,R,BM
Mar 29 2006 31"	17mmT4	MB,ML,R,LARGE BNUC,MOD HISB MIDDLE,PAIR=5752,R=G		

No: 39

PGC 52781	Boo		Galaxy SBa:	
Mar 16 2010 31"	17mmT4	MF,MS,OVAL,SMALL BNUC,BM,PAIRS=PGC'S,R=F		

No: 40

NGC 5846	Vir	H128-1	Galaxy E0-1	VB,PL,R,PSBMN,F*INVS
Mar 16 2010 31"	17mmT4	VB,VL,LARGE BNUC,GRAD BM,GRANULAR HALO,F* OFF SIDE,VERY CLOSE COMP=5846A,R=G		
Mar 19 2004 12.5"	12mmT4	MB,ML,OVAL,LARGE BNUC,SHISB,CLOSE COMP=5846A,R=G		
Mar 19 2004 12.5"	12mmT4	MB,ML,ELONG,NND,SHISB,R=G		
Jun 11 1983 12.5"	20mm	MB,PL,FNUC,F*W 1 GAL DIA,COMP TO E,R,SBM,SEVERAL FIELD *'S		

No: 41

NGC 6211	Dra		Galaxy SB(r)0^ pec:	VF,PS,R,SP OF 2
May 09 2010 31"	17mmT4	MB,MS,OVAL,LARGE BNUC,MOD HISB MIDDLE,PAIRS=6213/PGC'S,R=G		
Jun 22 2003 12.5"	9mmT6	MB,PL,OVAL,FNUC,SHISB,SMALL NUC,GMBM,COMP=6213,OTHERS PRESENT,R=F		

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No: 42

NGC 6338 Dra H812-2 Galaxy S0 F,S,R,VGLBM
 Mar 04 2006 31" 17mmT4 MB,ML,R,LARGE BNUC,MHISB,PAIRS=6345/OTHERS,R=G
 Jun 22 2003 12.5" 9mmT6 MB,ML,OVAL,R,BNUC,SHISB,GMBM,CLOSE COMP=PGC59943,CLUSTER 1 OF 5,R=G

No: 43

NGC 6472 Dra Galaxy SBb EEF,ES,R,5TH OF6
 Mar 26 2006 31" 17mmT4 MB,PS,R,SMALL BNUC,PAIRS=6477/6463/6470/MAC,R=G
 Jun 25 2003 12.5" 9mmT6 DIF,PF,MS,OVAL,PATCH,UB,CLOSE TO F*,COMPS=6477/6470,GROUP OF 5,R=F

No: 44

NGC 6962 Aqr H426-2 Galaxy SAB(r)ab CF,S,R,BM
 Sep 13 2009 31" 17mmT4 PB,PL,OVAL,LARGE BNUC,HISB MIDDLE,PAIRS=MANY OTHERS,R=G
 Aug 03 2002 12.5" 12mm MB,PL,MOD HISB,LARGEST OF GROUP,PATCHY,OVAL,2 OF 6

No: 45

NGC 7103 Cap Galaxy E+1 VF,VS,R,GBM,1ST OF 2
 Sep 28 2013 36" 17mmT4 MF,ML,OVAL,R,LARGE BNUC,BM,PAIRS=7104/IC5122,R=F
 Aug 23 2009 31" 17mmT4 MF,MS,R,LARGE FNUC,AGCS 963,R=F

No: 46

NGC 7184 Aqr H1-2 Galaxy SB(r)c PB,PL,ME64,BET3*,ER
 Oct 07 2010 31" 17mmT4 PB,VL,ELONG,SMALL BNUC,GRAD BM,MOD HISB MIDDLE,R=G
 Sep 06 2002 12.5" 9mmT6 VB,VL,ELONG,HISB MIDDLE,LARGE CENTRAL BULGE,F* BOTH ENDS
 Aug 31 1984 12.5" 24mm DIF,PF,MS,ELONG,F* IN W TIP,TAPPERED-CIGAR SHAPE
 Jul 10 1981 12.5" 16mm DIF,MB,ML,EDGE ON,FNUC,DIM HALO
 Sep 10 1980 12.5" 24mm
 Sep 09 1980 12.5" 24mm BM,EDGE ON

No: 47

NGC 7331 Peg H53-1 Galaxy SA(s)b B,PL,PME163,SMBM
 Sep 17 2003 31" 25mm EB,EL,EDGE ON,BNUC,HISB,TIGHT BRT NUC,DUST LANE,COMP DET,7331 CLUSTER,R=E
 Jun 27 2003 12.5" 9mmT6 EB,EL,BNUC,VERY HISB,DUST DET,LARGE BRT NUC,FAINT HALO & ARMS,OTHERS PRESENT,R=E
 Sep 01 2002 12.5" 12mm SAME
 Sep 21 1984 12.5" 12mm MB,ML,EDGE ON,SAME,COMP CLOSE BY
 Jul 06 1983 12.5" 16mm MB,PL,EDGE ON,LARGE BNUC,TAPPERED ENDS,DUST LANE SUSP IN 12MM
 Sep 18 1982 12.5" 16mm MB,ML,EDGE ON,BNUC,DUST LANE SUSP,TAPPERED ENDS,7335 CLOSE BY
 Jul 29 1981 12.5" 24mm SAME,3 COMP GAL SEEN,7335/7336/7340
 Jul 07 1981 12.5" 24mm PB,PL,EDGE ON,BRT NUC,DIM AREA
 Sep 18 1980 12.5" 24mm
 Sep 10 1980 12.5" 24mm
 Sep 07 1980 12.5" 24mm
 Jul 17 1980 12.5" 24mm
 Jul 15 1980 12.5" 24mm
 Jul 12 1980 12.5" 24mm
 Jul 11 1980 12.5" 24mm
 Jun 20 1980 12.5" 24mm
 Jun 17 1980 12.5" 24mm TWILIGHT STARTING,OBJECT WASHED OUT

No: 48

NGC 7385 Peg H216-3 Galaxy E pec: CF,S,R,GLBM,*11NP
 Sep 20 2003 31" 25mm PB,PL,OVAL,PATCH,BNUC,MOD HISB,LARGE NUC AREA,9 GAL IN CLUSTER,R=G

No: 49

NGC 7433 Peg Galaxy S0/a EF,VS,P 7436

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No: 49

NGC 7433	Peg	Galaxy S0/a	EF,VS,P 7436
Sep 23 2003 31"	17mmT4	MF,ML,ELONG,PATCH,FNUC,SHISB,ON TOP OF 7436,5 GALAXIES INTERACTING,R=F	

No: 50

NGC 7619	Peg	H439-2 Galaxy E	CB,PS,R,PSBM
Oct 04 2005 31"	17mmT4	VB,VL,R,LARGE BNUC,HISB,GMBM,PAIR=7619,R=E	
Sep 21 1984 12.5"	12mm	PF,PS,3 COMP DET,FORMS A TRI WITH A B* IN MIDDLE,R,BM,NO *S	
Sep 24 1981 12.5"	16mm	MF,PS,DNUC,R,GBM	
Oct 31 1980 12.5"	24mm	PAIR/7626	
Sep 07 1980 12.5"	24mm	COMP PRESENT,BOTH HAVE BNUC	