

## Flinthill Deep Sky Guides

## - Arp Object Viewing List - RA >22 00 <24 00

CON	RA	DEC	OBJ ID	Arp	SIZE	MAG	DESCRIPTION and COMMENT
Aqr	22 06.4	-21 04	ESO	325	.0	17.9	ESO 601-G 018 fuzzy patch - acquisition very marginal
Aqr	22 06.4	-21 04	ESO	325	1.7	18.1	ESO 601-G 018 SEE DESCRIPTIONS BELOW
Aqr	22 06.4	-21 04	ESO	325*	.0	16.1	ESO 601-G 018 Could not distinguish individual galaxies. Just a very faint
Aqr	22 20.7	-24 41	7252	226*	2.2	12.8	F,S,R,ER, SAB0^0? pec, filaments loop around body of galaxy, stellar center
Aqr	22 28.6	-24 51	7284	093*	2.1	13.0	SB(s)0^0 pec, Stellar center, condensed & small w/fairly even brightness
Aqr	22 28.7	-24 51	7285	093	2.4	13.0	SB(rs)a pec Less stellar center than companion, even brightness, very close to N7284
Aqr	22 36.6	-02 54	PGC69293	003*	2.5	13.4	MCG-1-57-16, SA(s)m No visible cntr, even brightness w/small amt of structure
Aqr	22 51.7	-05 33	7393	015*	2.0	14.0	SAB?(r:)b? Elongated & irr., even brightness, nice GX
Aqr	22 54.1	-15 14	PGC 69956	110*	.7	15.9	MCG-3-58-11, Small, circular, slightly brighter toward center
Aqr	23 18.0	-04 39	7585	223*	2.3	12.5	PB,PS,IR,GBM, SA?0) pec, Arp type S13-0 Irr. Shape w/a little briter ctr, near N7576
Aqr	23 39.9	-12 18	7727	222*	4.2	11.6	PB,PL,IR,MBM, SAB:(s?)0/a pec, slight elongation, faint outr arms, large ctr, nice Gx
Aqr	23 41.8	-03 40	PGC 72139	295*	1.9	14.5	MCG-1-60-21, Sc Small diffuse & fuzzy, irregular shape
Aqr	23 42.1	-03 35	Arp295	295	.9	14.6	Sb pec Fuzzy pinpoint near primary Arp 295
Boo	23 58.0	-14 01	IC 1520	050*	.5	14.0	
Cnc	23 28.0	08 46	UGC 12608	182	.2	13.6	SAB, distinct circular with some elongation on one side (PGC 71505)
Pcs	22 58.0	-03 46	PGC 70127	314*	1.1	13.7	MCG-1-58-9, (R)SA(s)bc,
Pcs	22 58.1	-03 47	PGC 70130	314	1.3	13.8	MCG-1-58-10, SB(rs)cd, pec,
Pcs	22 58.2	-03 48	MCG	314	1.1	16.0	MCG-1-58-11, (R')SB(s)dm pec, Need more info
Peg	22 14.7	13 51	7236	169*	1.0	13.5	SA0-Brighter of the two and good, well defined center (Nice Pair)
Peg	22 14.8	13 50	7237	169	1.0	13.7	SA0-Fainter of the pair, more diffusion, no visible nucleus
Peg	22 19.4	29 24	7253A	278*	1.7	14.0	SB? Appears elongated with no nucleus, magnitude same as companion
Peg	22 19.5	29 23	7253B	278	1.6	14.2	S? Appears elongated with no nucleus or bar
Peg	22 35.9	33 58	7318	319	1.9	13.1	EF,ES, Class-E2 pec, Stephan's Quintet - Part 2A, 300mmnl/y distant, irregular with bright nucleus
Peg	22 35.9	33 57	7317	319	1.0	13.6	VF,VS, ClassE4, Stephan's Quintet - Part 1, 300mm l/y distant, irregular with hint of a center
Peg	22 36.0	33 57	7318B	319	1.9	13.4	E2, Irregular with no defined center, part 3
Peg	22 36.1	33 59	7319	319	1.7	13.1	EF,ES, Class-SB(s)bc pec, Stephan's Quintet - Part 5, 300mm l/y distant, lrg diffuse w/no center
Peg	22 36.1	33 57	7320	319*	2.2	12.7	F,VS, Class-SA(s)d, Pt 4, 45mm l/y dist, lg nearly face-on w/bright ctr one side, Pri Hi Gx
Peg	23 00.1	15 59	7448	013*	2.7	12.1	Elongat'd with poss bar in cntr & semi bright nucleus, near 2 * fields, 100m l/y distant
Peg	23 03.3	08 53	IC 5283	298	.8	13.8	VF,VS,VSMBM *12, Elongated, almost stellar nucleus, needs high power
Peg	23 03.3	08 52	7469	298*	1.8	12.6	SA(r)cd pec?, very faint obscure patch w/no visible center
Peg	23 15.0	18 58	7547	099	1.3	15.0	Elongated, faint, appears irregular with hint of brighter center
Peg	23 15.3	19 02	7549	099	2.9	14.0	SB(s)cd pec, Large & diffuse, brighter toward center, no defined nucleus
Peg	23 15.3	18 57	7550	099*	1.7	14.0	SA0-, face on w/brighter center, Primary Hi Gx
Peg	23 17.2	18 42	7578A	170*	1.5	13.8	E1, Face on-looks elongated but not separable from N7578A companion, appears round
Peg	23 17.2	18 41	7578B	170	1.6	14.0	S0^0 pec, just barely discernable from N7578 companion galaxy, appears circular, Pri Hi Gx

Peg	23 19.5	09 29	7609	150*	1.5	15.0	Pec, Irr w/a brightening off ctr from ctr of Gx. Looks lg & possible nebulosity, Pri Hi Gx
Peg	23 19.5	09 30	7609A	150		15.0	Sc irr, this Gx may be the "off center brightness" seen in the primary Gx
Peg	23 20.5	17 14	7625	212*	1.8	12.8	PB,CS,R,SMBM, SA(rs)a pec, Arp type SP, small and concentrated
Peg	23 27.9	08 47	7674	182*	1.2	14.0	SA(r)bc pec, Irr w/offset ctr, quite diffuse, nucleus almost stellar, Pri Hi Gx
Peg	23 28.5	22 25	7678	028*	2.3	12.8	VF,PL,VLE,LBM,AM4ST, SAB(rs)c I-II, irregular face-on with texture
Peg	23 33.7	30 02	UGC 12665	046*	1.2	16.4	SBT7Pec, Cannot see w/22" scope/ can see nearby 14.1 UGC 12667
Peg	23 47.0	29 27	7752	086	.7	14.0	Oval, elongated, even brightness, 3 arc min separation to N7753
Peg	23 47.1	29 29	7753	086*	3.4	13.0	SAB(rs)bc large, mostly circular w/uneven outside, uneven texture w/slight center
Peg	23 56.7	16 48	MCG	262	.5	14.6	Could not find, need more info
Peg	23 56.7	16 48	UGC 12856	262*	1.8	13.2	IB(s)m, Irregulare, even brightness, no apparent center
PsA	22 35.8	-26 03	7314	014*	4.6	11.7	CF,L,ME0,VLBM, SAB(rs)c: II, Very elongated, even brightness, hint of arm. Nice elliptical
Psc	23 19.0	00 15	7603	092*	1.7	14.0	SA(rs)0+: pec (look for companion PGC71041 gx) Arp 92 is circular w/very stellar center
Psc	23 28.8	03 31	7679	216*	1.9	13.2	PB,S,R,MBMN,STELL, (R'):Sc? pec, Irregular shape with stellar center
Psc	23 29.1	03 32	7682	216	1.2	13.4	SB(r)a: pec, Face-on w/uneven texture, slightly brighter toward center
Psc	23 36.2	02 09	7714	284*	2.1	13.0	SB: (s)b? pec, Very stellar but Gx looks small compared to N7715 companion
Psc	23 36.4	02 09	7715	284	2.6	15.0	Sa? pec sp, Elongated w/bright barred center
Psc	23 48.8	04 10	7757	068*	2.6	14.0	SAB(rs)c, Large & uneven, nearly face-on, mostly smooth texture
Psc	23 54.2	00 23	7783D	323*	1.9	14.0	S0^0: sp, Stellar ctr w/some discernible shape, part of a galaxy string, nice view Primary Hi Gx
Psc	23 54.2	00 22	7783B	323	.4	14.0	S0, Brighter toward center, small w/ some visible texture \ These two galaxies are in the center