

**Flinthill Deep Sky Guides**

- Arp Object Viewing List - RA >16 00 <18 00

CON	RA	DEC	OBJ ID	Arp	SIZE	MAG	DESCRIPTION and COMMENT
Dra	16 06.1	55 25	UGC 10214	188*	3.6	14.4	SBSSP
Dra	16 26.9	51 33	UGC 10396	066*	1.2	14.6	S4, Faint, irregular and elongated, no visible center
Dra	16 49.1	53 25	IZw 167	330*		15.6	(6 gx chain) Can see only an elongated and faint nebulosity, no nucleus visible
Dra	16 58.4	58 59	6285	293	1.3	15.0	S0+? Pec, nice edge-on, even luminosity
Dra	16 58.6	58 58	6286	293*	1.5	14.0	Sb: pec, Oval shape, smooth texture
Dra	17 13.1	59 19	UGC 10770A	032		14.4	I9Pec, Elongated nebulosity with no nucleus
Dra	17 13.2	59 19	UGC 10770B	032*	1.2	14.3	Elongated with faint arm stretching to another galaxy
Dra	17 18.6	60 37	6361	124*	2.4	14.0	SAb: sp I-II, Very nice edge-on with bright band in middle
Dra	17 22.7	62 11	6365B	030	1.3	14.0	Sdm, Cannot separate the two, overlapping smudges
Dra	17 22.7	62 09	6365A	030*	1.1	13.8	SBcd, Very faint, ill defined smudge
Dra	17 27.3	58 29	IC 1258	311*	.9	14.4	Sab?, Generally circular with major brightness in left 2/3 limb
Dra	17 27.4	58 31	IC 1259	310*	.3	15.0	North galaxy-small with stellar center, appears to have two sections
Dra	17 27.4	58 30	IC 1259	310	.3	15.0	S0 pec, South galaxy-large, diffuse & faint-difficult to see outer edges
Dra	17 27.5	58 28	KAZ 140	311	.6	15.8	Easy acquisition, irregular in shape with no nucleus, nice part of a galaxy triangle
Dra	17 29.6	75 42	6412	038*	2.3	12.3	SAS5, irr shape, possible nebulosity nearby, can almost make out spiral arms
Her	16 02.1	15 53	UGC 10143C	324	.8	15.5	Spiral
Her	16 02.2	15 56	Arp 324	324	1.7	.0	No information
Her	16 02.2	15 54	UGC 10143	324*	.4	15.2	E3, Elongated with bright core, somewhat irregular
Her	16 02.2	15 54	Arp324	324		15.3	
Her	16 02.2	15 65	UGC 10143B	324	.6	15.1	SAB(r)ab
Her	16 02.3	15 56	Arp324	324	1.7		
Her	16 04.4	17 44	6040B	122	.8	14.9	SA0+ pec,
Her	16 04.4	17 45	6040A	122*	1.6	15.0	SAB(s)c, Elongated with bright center, approx. 30 arc sec from N6039
Her	16 05.1	17 45	6045	071*	1.3	14.2	SB(s)c, Even luminosity, edge-on, nice sliver
Her	16 05.2	20 32	6052	209*	1.0	13.4	F,PL,IR, Sc, Arp type SP, Circular with bright center, condensed
Her	16 05.4	17 47	6054	272*	.7	15.0	(R')SAB(s)b, Elongated, overall even brightness
Her	16 05.5	17 35	IC 1181	172	.8	15.9	SAB(rs)0/a, Faint smudge with bright center, overlaps IC1178
Her	16 05.5	17 36	IC 1178	172*	1.1	15.2	S0-pec?, Another diffuse faint smudge with discernable center
Her	16 16.3	47 02	UGC 10310	002*	2.8	13.2	SB(s)m IV-V, Small concentrated with possible 16~17 mag star in center
Her	16 35.1	46 12	IC 1222	073*	1.7	13.5	SXS5, Diffuse w/smooth luminosity and somewhat mottled
Her	16 38.2	41 55	UGC 10491	125*	1.1	13.6	Ring B diffuse & irregular, has substantial surrounding nebulosity
Her	16 38.2	41 56	UGC 10491	125		15.5	Ring A, second irregular section barely visible but is discernable
Her	16 49.4	45 27	UGC 10586	103*	1.4	14.6	S0 pec,(1 of 3 gx grp), Cannot split these two. Combined they
Her	16 49.5	45 29	UGC 10586	103	.4	15.7	Sa, (aka PGC 59065) Brighter than U10586 two Gx's, even brightness
Her	16 49.5	45 27	UGC 10586	103	.4	15.2	SAB(rs)0+ pec, (Cont'd--have a stellar center area

Her	16 49.8	46 42	PGC 59071	312		
Her	16 49.8	46 43	PGC 59073	312*	1.1	14.1 S, Good central core w/sprial arms to one side
Her	16 51.0	47 13	PGC 59114	208*	.4	14.8 MCG+8-31-10, (could not find on a good night)
Her	16 51.0	47 13	PGC 59113	208	.4	15.0 MCG+8-31-11, S, (Could not find at CN, 9/10/04)
Her	17 19.2	48 58	UGC 10814A	102	9.0	15.5 Sc irr, Even brightness, uneven outer edge, no discernable center
Her	17 19.3	49 02	UGC 10814B	102*	.9	14.9 Sb (Cannot find either visually at the CN 9/10/04,
Her	17 19.5	49 03	MCG	102	.7	14.9 No available information
Ser	16 04.4	14 46	UGC 10164	101	1.1	15.5 Appears round w/no increased brightness toward center
Ser	16 04.5	14 49	UGC 10169	101*	2.1	14.7 S0 pec, Appears to have an elongated, barred, nucleus
UMi	16 32.7	78 12	6217	185*	3.0	11.8 B,CL,LE,SLBM, Class-Sb, Bright center, even luminosity