

**Flinthill Deep Sky Guides** - Herschel 400 February

CON	TYPE	OBJ ID	Hcl	RA	DEC	MAG	SIZE	DESCRIPTION and COMMENT
Cnc	Gx	2775	1	09 10.3	07 02	11.2	4.5	CB,CL,R,VGVSMBM,R, Class-Sa, faint halo around briter ctr, w/dark streak across cntr
Dra	Gx	3147	1	10 16.9	73 24	11.5	4.0	VB,L,R,VGVSVMBM, Class-Sb, circular shape w/ mag 6.0 star in field
Hya	Gx	2811	2	09 16.2	-16 19	12.2	2.5	PB,PS,E,PSMBM, Class-SBT1
Hya	PN	3242	4	10 24.8	-18 38	7.8	.3	PLN,VB,LE147,45"D, class 4-3b, ring structure, blue-green, aka EYE NEBULA
Hya	Gx	3621	1	11 18.3	-32 49	10.0	10.0	CB,VL,E160,AM4*, Class-Sc, coarse structure, circular near star field
Leo	Gx	2903	1	09 32.2	21 30	9.5	12.6	CB,VL,E,GMBM,R,SPOF2, oblique multi-armed Sb class spiral, very elongated
Leo	Gx	2964	1	09 42.9	31 51	12.0	3.0	B,VL,LE,VGBM,SP OF 3, Class-Sc, bright nucleus fading to very faint edges
Leo	Gx	3190	2	10 18.1	21 50	11.9	4.6	Edge-on w/extended region of diffuse light, brightening to middle like M31 Andromeda
Leo	Gx	3193	2	10 18.4	21 54	11.8	2.8	B,S,VLE,PSLBM,*9NF, E2, Round with definite stellar appearing core
Leo	Gx	3226	2	10 23.4	19 54	12.3	2.8	Class-E2 pec, Almost touches Gx N3227, nearly face-on w/bright nucleus
Leo	Gx	3227	2	10 23.5	19 52	11.6	5.6	Class-SAB(s)a pec, Edge-on fat elliptical w/elongated bright nucleus
Leo	Gx	3377	2	10 47.7	13 59	11.1	4.4	VB,CL,LE,SVMBMBN, Class-E5, small with bright nucleus
Leo	Gx	3379	1	10 47.8	12 35	10.3	4.5	VB,CL,R,PSBM,R, Class-E1, bright nucleus, NGC 3384 in field
Leo	Gx	3384	1	10 48.3	12 38	10.7	5.9	VB,L,R,PSMBM,2ND OF3, Class-E7, no elongation, bright nucleus, NGC 3379 in field
Leo	Gx	3412	1	10 50.9	13 25	11.7	3.6	B,S,LE135,SMBMN, Class-E5, circular, faint nucleus, UAV
Leo	Gx	3489	2	11 00.3	13 54	11.1	3.5	VB,PL,LE80,SMBMN, Class-S0
Leo	Gx	3521	1	11 05.8	-00 02	9.6	9.5	CB,CL,ME140,VSMBMN, Class-Sc, multi-arms, elongated, bright nucleus
Leo	Gx	3593	1	11 14.6	12 49	11.7	5.2	B,CL,E90,PSMBM, Class-S0
Leo	Gx	3607	2	11 16.9	18 03	11.0	3.7	VB,L,R,VMBM,2ND OF 3, Class-E1, semi-stellar, N3608 in same field/double GX
Leo	Gx	3608	2	11 17.0	18 09	11.8	4.2	B,PL,R,PSBM,3RD OF 3, Class-E, in center of GxC
Leo	Gx	3626	2	11 20.1	18 21	11.7	3.1	B,S,VLE,SBM, Class-Sb, semi-stellar, bright nucleus
Leo	Gx	3628	5	11 20.3	13 36	10.3	14.8	PB,VL,VME102, Class-Sb pec sp II, , M65 & M66 in field
Leo	Gx	3640	2	11 21.1	03 14	11.2	4.3	B,PL,R,PSBM, Class-E
Leo	Gx	3655	1	11 22.9	16 35	12.3	1.6	Class S,
Leo	Gx	3665	1	11 24.7	38 46	11.8	2.4	CB,CL,IR,PGMBM, Class-E-S0
Leo	Gx	3686	2	11 27.7	17 13	12.0	3.3	PB,L,VLE,VGBM,R, NGC 3684 & NGC 3681 in field
LMi	Gx	2859	1	09 24.3	34 31	11.8	4.8	VB,PL,R,SMBM, Class-SBa, faint outer ring, bright nucleus
LMi	Gx	3245	1	10 27.3	28 30	11.6	3.2	VB,PL,E0, SMBMEN, Class-S0, pretty bright center w/oval halo, small and featureless
LMi	Gx	3277	2	10 32.9	28 31	12.5	1.9	CB,CS,R,PGMBM, Class-Sa/Sb
LMi	Gx	3294	3	10 36.3	37 19	12.2	3.5	CB,L,ME135,GLBM, Class-Sc
LMi	Gx	3344	1	10 43.5	24 55	10.4	6.9	CB,L,GBM,*INV,2ST F, Class-Sc, circular, faint, near 9 mag star in group
LMi	Gx	3395	1	10 49.8	32 59	12.4	1.9	SAB(rs)cd pec, interacting with N3389, large elliptical w/no noticable core
LMi	Gx	3414	2	10 51.3	27 59	12.0	3.5	B,PL,R,MBM, S0 pec, UGC 5959
LMi	Gx	3432	1	10 52.5	36 37	11.7	6.2	SB(s)m III, edge on long bright streak w/vague dust band - Very nice
LMi	Gx	3486	1	11 00.4	28 58	10.8	6.9	CB,CL,R,GMBM, Class-Sc, fine multiple-arm spiral galaxy

LMi	Gx	3504	1	11 03.2	27 58	11.8	2.7 B,L,E,MBMN,RR,P OF 2, Class-Sb, bright nucleus, barred spiral
Lyn	Gx	2782	1	09 14.1	40 07	12.2	3.8 SCB,R,MBMBN, SAB(rs)a pec, fairly bright, distorted structure w/filament to east
Sex	Gx	2974	1	09 24.5	-03 42	11.7	3.4 B,CS,IR,BM,*9SP43", Class-E4
Sex	Gx	3115	1	10 05.2	-07 43	9.9	7.2 VB,L,VME46,VGSMBMEN, Class-E6, aka MCG-1-26-18
Sex	Gx	3166	1	10 13.8	03 26	11.5	5.2 B,PS,R,PSMBM,2ND OF3, 3.8 degree NNE of mag 4 star Alpha Sextantis
Sex	Gx	3169	1	10 14.2	03 28	11.2	4.8 B,PL,VLE,PGMBM,3RD-3, Class-Sb, face-on
UMa	Gx	2742	1	09 07.6	60 29	12.3	3.1 CB,CL,E90,ER, Class-Sc
UMa	Gx	2768	1	09 11.6	60 02	10.9	6.3 CB,CL,LE,PSBMLBN, Class-E5, slight elongation, NGC 2742 39.5' to northwest
UMa	Gx	2787	1	09 19.3	69 12	11.7	3.4 B,PL,LE90,MBM,R,*INV, Class-Sap, elongated, noticeable nucleus, faint arms
UMa	Gx	2841	1	09 22.0	50 58	10.1	8.1 VB,L,VME151,VSMBM*10, Class-Sb, symmetric whorls, bright nucleus, elongation
UMa	Gx	2950	4	09 42.6	58 51	11.8	3.2 B,PS,R,VGVMBMN, Class-Sap, stellar, fuzzy on edges
UMa	Gx	2976	1	09 47.3	67 55	10.8	3.0 B,VL,ME152,ST INV, Class-Scp, tilted with no discernable nucleus, even brightness
UMa	Gx	2985	1	09 50.4	72 17	11.2	4.3 VB,CL,R,PSMBM,*INV F, Class-Sp, fine spiral whorls, bright nucleus-fast fading to edge
UMa	Gx	3034	4	09 55.9	69 40	8.4	11.4 VB,VL,VME(RAY), irregular class galaxy, fine pair with M81, elongated, very close
UMa	Gx	3079	5	10 02.0	55 41	11.2	7.6 VB,L,ME135, Class-Sb, edge-on, long streak, possible dust band on one side
UMa	Gx	3077	1	10 03.3	68 44	10.6	4.6 CB,CL,MBM,R WITH RAY, Class-E2p, fuzzy patch, member of M81 group
UMa	Gx	3184	1	10 18.3	41 25	10.4	6.9 PB,VL,R,VGBM, Class SAB, faint, circular, no nucleus, even brightness
UMa	Gx	3198	1	10 19.9	45 33	10.9	8.3 PB,VL,ME45,VGBM, nearly face-on, slightly elongated, slightly brighter in lower half
UMa	Gx	3310	4	10 38.7	53 30	11.2	3.6 Class-SAB(r)bc pec, bright nucleus, bright star in center
UMa	Gx	3556	5	11 11.5	55 40	10.7	8.3 CB,VL,VME79,PBM,R, Class-Sc, indistinct, elongated, edge-on with M97 in field
UMa	Gx	3610	1	11 18.4	58 47	11.5	2.7 VB,PS,LE90,VSVMBSN, Class-S0
UMa	Gx	3613	1	11 18.6	58 00	11.6	3.9 VB,CL,ME305,SMBMN, Class-E-S0
UMa	Gx	3619	1	11 19.4	57 46	12.5	3.1 Nearly stellar
UMa	Gx	3631	1	11 21.0	53 10	11.0	4.6 Class-SA(s)c I-II, face on diffuse spiral with bright nucleus
UMa	Gx	3675	1	11 26.1	43 35	11.0	5.9 VB,CL,VME0,VSMBMN, Class-Sb, elongated north to south, faint