

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

CON	TYPE	OBJ ID	Hcl	RA	DEC	MAG	SIZE	DESCRIPTION and COMMENT
Boo	Gx	5248	1	13 37.5	08 53	10.8	6.5	B,L,E150,PSBMRN, Class-Sc, bright center, UAV
Com	Gx	4477	2	12 30.0	13 38	11.2	4.0	PB,CL, Class-S(B)a, stellar nucleus, bright arms, w/NGC 4473
Com	Gx	4494	1	12 31.4	25 47	10.7	4.8	VB,PL,R,VSMBMN, Class-E1, starlike nucleus
Com	Gx	4548	2	12 35.4	14 30	10.9	5.4	B,L,LE,LBM, Class-SBb, barred spiral w/starlike nucleus
Com	Gx	4559	1	12 36.0	27 58	10.3	10.5	VB,VL,ME150,GBM,3*F, Class-Sc, coarse multi armed spiral, bright middle
Com	Gx	4565	5	12 36.3	25 59	10.3	16.2	B,EL,EE135,VSBMN=*10, Class-Sb, even overall brightness, superb edge-on galaxy
Com	Gx	4689	2	12 47.8	13 46	11.6	4.3	PB,VL,E,VGLBM,R, Class-Sc
Com	Gx	4725	1	12 50.4	25 30	10.0	11.0	VB,VL,E,VG,VSVMBMEBN, Class-SBp, stellar like nucleus, bright overall
CVn	GxC	4485	1	12 30.5	41 12	12.3	2.6	B,PS,IR,NP OF 2, IB(s)m pec, GX NGC 4490 4.0' to S
CVn	GxC	4490	1	12 30.6	41 38	10.2	5.9	Class-SB(s)0+? sp, beautiful edge-on, nice bright center, next to N 4485
CVn	Gx	4618	1	12 41.5	41 09	11.2	4.4	Class-SB(rs)m, elongated, 1 spiral arm visible, good structure
CVn	Gx	4631	4	12 42.1	32 32	9.8	15.1	VB,VL,EE70,BMN, Class-SB(s)d III, large, edge-on, even brightness, N4627 to N.
CVn	Gx	4656	1	12 44.0	32 10	10.8	13.8	PB,L,VME34,SP OF 2, Class-Sc, needle like appearance, with NGC 4657, UAV
CVn	Gx	4800	1	12 54.6	46 32	12.3	1.8	PB,CS,R,PSBM,*14P, Class-Sb, fairly bright overall, in star field
CVn	Gx	5005	1	13 10.9	37 03	10.6	5.4	VB,VL,VME66,VSBMN, bright center, elongated
CVn	Gx	5033	1	13 13.4	36 36	10.6	10.5	VB,PL,E167,SMBMVBN, Class-Sb, central bulge visible, fuzzy long streak
CVn	Gx	5195	1	13 30.0	47 16	10.5	5.4	I0 pec, connected to M51, very bright center
CVn	Gx	5273	1	13 42.1	35 39	12.4	2.7	CB,PL,R,G,PSMBM, Class-S0, diffuse
UMa	Gx	5322	1	13 49.3	60 12	10.9	5.5	VB,PL,IR,PSMBM, Class-E2, bright nucleus
Vir	Gx	4478	2	12 30.3	12 20	12.1	1.9	PB,S,R,PSBM,2ND OF 3, Class-E, 8.7' northeast to M87
Vir	Gx	4526	1	12 34.0	07 42	10.5	7.2	VB,VL,ME120,PSMBM, Class-E7, lenticular, edge-on (elongated elliptical)
Vir	GxC	4527	2	12 34.1	02 39	11.3	6.9	PB,L,PME69,MBM, Class-Sb, GX NGC 4536 27.5' to south
Vir	Gx	4535	2	12 34.3	08 12	10.5	6.8	PF,VL,R, Class-S(B)c, nebulous appearing in an "S" shape w/bright nucleus
Vir	Gx	4536	5	12 34.5	02 11	11.0	7.4	B,VL,ME110,SBM,ER, Class-Sc, highly tilted, close to bright star field
Vir	Gx	4550	1	12 35.5	12 13	12.3	3.3	PB,S,VLE,SP OF 2, Class-S0, GX NGC 4551 3.2' to east
Vir	Gx	4546	1	12 35.5	-03 48	11.3	3.5	VB,CL,PME78,VSMBMN, Class-E6, even brightness, circular but slightly tilted
Vir	Gx	4570	1	12 36.9	07 15	11.6	5.7	CB,PS,ME0,SBMRN, Class-S0
Vir	Gx	4596		12 39.9	10 11	11.4	4.0	B,PS,R,GBM,R,3*F, Class-SB0, GX NGC 4808 19.3' to east
Vir	Gx	4594	1	12 40.0	-11 37	9.2	8.9	VB,VL,EE92,VSMBMN, high overall brightness
Vir	Gx	4636	2	12 42.8	02 41	10.5	6.2	B,L,IR,VGVMBM,R, Class-E1, bright nucleus, at end of star string
Vir	Gx	4643	1	12 43.3	01 59	11.5	3.4	CB,PS,LE,MBM, Class-SBa, projecting ansae, starlike
Vir	Gx	4654	2	12 44.0	13 08	11.1	4.7	F,VL,PME,(D),3*NR, Class-Sc, NOT bright, elongated w/thin dust band
Vir	Gx	4660	2	12 44.5	11 11	11.8	2.8	VB,S,VSVMBMN, Class-E5, stellar in appearance
Vir	Gx	4665	1	12 45.1	03 03	11.4	3.8	B,PL,IR,MBM,*10SP, Class-SB0, GX NGC 4664 overlapping, ill defined
Vir	Gx	4666	1	12 45.1	-00 28	11.5	4.5	B,VL,ME45,PSBM, Class-Sc, NGC 4668 in field

Vir	Gx	4698	1	12 48.4	08 29	11.5	4.3 Slightly elongated with brighter nucleus
Vir	Gx	4697	1	12 48.6	-05 48	10.1	6.0 VB,L,LE45,SMBMN, Class-E4, bright nucleus, near star string
Vir	Gx	4699	1	12 49.0	-08 40	10.4	3.5 VB,R,VMBMRN,R, Class-Sa, bright nucleus, high overall brightness
Vir	Gx	4754	1	12 52.3	11 19	11.4	4.7 B,PL,R,PSBM,P OF 2, Class-SB0, bright center, pair with NGC 4762
Vir	Gx	4753	1	12 52.4	-01 12	10.8	5.4 CB,L,VLE,VGLBM, peculiar, constant overall brightness
Vir	Gx	4762	2	12 52.9	11 14	11.2	8.7 PB,VME31,3B*S,F OF 2, Class-SB0, edge-on, thick streak, constant brightness
Vir	Gx	4781	1	12 54.4	-10 32	11.6	3.5 CB,VL,ME, Class-Sc, coarse spiral, dim nucleus, even brightness
Vir	Gx	4845	2	12 58.0	01 35	12.1	5.0 PF,PL,PME,VGBM,*NF, Class-Sb
Vir	Gx	4856	1	12 59.3	-15 02	11.4	4.6 B,R,PSMBM,*13NP, Class-S(B)a, face-on w/bright nucleus and overall even brightness
Vir	Gx	4866	1	12 59.5	14 10	11.8	6.5 B,PL,ME90,SBMN,S*INV, Class-Sa, irr brightness, edge-on small bright nucleus
Vir	Gx	4900	1	13 00.6	02 30	12.0	2.3 CB,CE,*10ATT POS135, Class-Sc, compact spiral w/ bright center
Vir	Gx	4958	1	13 05.8	-08 01	11.4	4.1 VB,PS,E,BMBN, Class-E6, edge-on lenticular w/bright center, even brightness
Vir	Gx	4995	1	13 09.7	-07 50	11.9	2.5 PB,PL,R,VGPMBM,*8NP, Class-Sb, dense spirl, even brightness w/no discernable cntr
Vir	Gx	5054	2	13 17.0	-16 38	11.5	6.6 F,PS,IR, Class-SAS4, face-on, even brightness w/hint of mottling
Vir	Gx	5363	1	13 56.1	05 15	11.0	4.2 B,PL,R,PSBM,*8NF, Class-Ep, bright center, pair with NGC 5364
Vir	Gx	5364	2	13 56.2	05 01	11.2	6.7 CF,L,R,GBM, Class-Sb/Sc, face-on, even brightness, dark areas in outer portion