

**Flinthill Deep Sky Guides**

- **January Heavyweight Edition**

CON	RA	DEC	TYPE	OBJ ID	SIZE	MAG	Mes	DESCRIPTION and COMMENT	AKA
Cam	07 14.3	73 28	Gx	U 03730	2.8	12.5		Ring Irregular edge but mostly oval with dim stellar nucleus	
Cam	07 27.1	80 11	Gx	2336	6.9	11.1		PB,PL,R,2*11NR, Class-Sb, faint arms, briter cntr, radial velocity is 2412 k/s	
Cam	07 28.9	69 13	Gx	2366	9.0	11.6		VF,PL,MBM,CVEDTAILS Irregular galaxy	UGC 3851
Cam	08 15.0	73 35	Gx	2523	3.0	12.7		PB,PL,LE,LBM,*NR, Sb(r)bc I, fairly brite & lrg, theta structure (bar in circle)	
Cam	09 08.1	78 05	Gx	2715	5.0	11.9		PB,L,E, edge on slit w/bright center, mag 13 star in end of east limb	
Cam	09 13.4	79 11	Gx	2732	2.3	12.8		PB,S,E45,*13NF, edge-on, brighter toward center	
Cam	09 13.7	76 29	Gx	2748	3.1	12.4		PB,PL,E,VGLBM, edge-on	
Cep	07 27.0	85 45	Gx	2276	2.1	12.0		F,60",LBM, SAB(rs)c, Circular, diffuse, hint of dust lane in upper area	
Cep	07 32.0	85 43	Gx	2300	3.1	12.1		PB,PL,LE,BM, SA0, Arp type E3, good even brightness	
Cep	07 55.6	85 16	Gx	IC 0469	.0	13.8		Galaxy - Diffuse, oval shape	UGC 3994
CMi	07 51.7	03 00	PN	Pk217+	3.8	13.4		Pk217+14.1, Ring structure with halo disk, irregular form, central star 16.5	Abell 24
Cnc	08 11.2	25 12	Gx	2535	3.0	12.6		EF,VS,R, SA(r)c pec I, N2535 & 2536 are interacting, difficult w/12" scope	
Cnc	08 38.4	25 45	Gx	2623	2.4	13.8		Oval and diffuse, no texture with even brightness	
Cnc	08 42.7	14 17	Gx	2648	3.6	13.0		S1, edge-on with bright nucleus	
Cnc	08 49.3	19 04	Gx	2672	2.6	12.6		PB,PL,IR,MBM, E1-2, Arp type E2	
Cnc	09 10.3	07 02	Gx	2775	4.5	11.2		CB,CL,R,VGVSMBM,R, Cls-Sa, faint halo around briter ctr, w/dk streak acros cntr	
Gem	07 25.6	29 29	PN	2371	.9	11.3		B,S,R,BMN,P OF DNEB, off white color, no visable sep between the two nebulae	
Gem	07 25.6	29 29	PN	2371/2	.9	11.3		Irregular disk in disk, double lobed w/N2371 to north, central star mag 14.8	
Hya	08 33.4	-16 09	PN	2610	.6	12.8		F,S,ATTTO*13,*7NF, class 4-2, ring and disk, bluish, fuzzy	PK239+13.1
Hya	09 16.2	-16 19	Gx	2811	2.5	12.2		PB,PS,E,PSMBM, Class-SBT1	MCG-3-24-3
Leo	09 25.7	11 26	Gx	2872	2.1	13.0		E2, face-on with bright nucleus	
LMi	09 24.3	34 31	Gx	2859	4.8	11.8		VB,PL,R,SMBM, Class-SBa, faint outer ring, bright nucleus	
Lyn	07 46.9	39 02	Gx	2444	2.3	12.9		Ring A	
Lyn	07 46.9	39 01	Gx	2445	2.1	13.0		Ring B	
Lyn	07 57.8	53 25	PN	Pk164+	399.0	12.1		Pk164+31.1, Ring structure w/two brighter lobes, central star 12.1	Je 1
Lyn	08 13.2	46 00	Gx	2537	1.7	12.4		GCL,PB,PL,R,RRR,ST20, SB(s)m pec, faint, grayish, slightly oval	Bear Paw Gx
Lyn	09 14.1	40 07	Gx	2782	3.8	12.2		SCB,R,MBMBN, SAB(rs)a pec, fairly bright, distorted structure w/filament to east	
Mon	07 08.6	-04 19	DN	IC 0466	1.0	11.5		Btween Monocerotis #19 & #20 **s, circular shaped neblosity >< 2 mag 11.5 **	
Mon	07 09.4	-00 48	PN+N	2346	1.0	11.8		Class 3b, irregular disk w/trace structure w/faint halo disk, central star mag 11.2	PK215+3.1
Pup	07 47.4	-27 20	PN	2452	.3	12.0		Class 4-3, ring structure, central star 16.1	PK243-1.1
Pup	08 40.2	-20 54	PN	Pk244+	6.5	13.0		Pk244+12.1, Ring structure, central star 17.8	Abell 29
Pyx	08 38.5	-34 46	OC	2635	3.0	11.2		CL,PMC,IRR TRI,ST13., irregular shape, 15-20 mag 12 stars, rich cluster	
Pyx	09 16.0	-36 38	PN	2818A	.7	11.6		Class 3b, PN is irr dsk w/trace/structure embedded in OC of 8-9 mag **	PK261+8.1
Sex	09 24.5	-03 42	Gx	2974	3.4	11.7		B,CS,IR,BM,*9SP43", Class-E4	MCG+0-25-8
UMa	08 55.6	58 44	Gx	2685	5.2	11.9		(R)SB0+ pec, Bright nuke, diffuse cigar shped, w/* in cntr core, Polar ring helix gx	Helix galaxy
UMa	09 07.6	60 29	Gx	2742	3.1	12.3		CB,CL,E90,ER, Class-Sc	

UMa	09 19.3	69 12	Gx	2787	3.4	11.7	B,PL,LE90,MBM,R,*INV, Class-Sap, elongated, noticeable nucleus, faint arms	
UMa	09 27.8	68 24	Gx	U 05028	.7	13.9	SB(s)dm pec, even brightness	
UMa	09 28.0	68 25	Gx	U 05029	1.6	13.4	Sc, diffuse with brighter nucleus	
Vel	08 11.5	-48 43	PN	Pk264-	.8	12.4	Pk264-8.1, Smooth disk, central star mag 16.6	He2-7
Vel	09 12.4	-42 26	PN	2792	.2	11.6	Class 4, ring structure, central star mag 15.7	PK265+4.1