

Flinthill Deep Sky Guides

- **January Middleweight Edition**

CON	RA	DEC	TYPE	OBJ ID	SIZE	MAG	Mes	DESCRIPTION and COMMENT	AKA
Cam	07 36.9	65 36	Gx	2403	17.8	8.9		CB,EL,VME,VGMBMN, face-on w/sml, brite nuke, w/3 foregrnd **,BINO OBJECT	
CMa	07 04.3	-11 18	DN	2327	10.0	10.0		PB**INV INS,VF,NEB, Class-R nebula near Seagull Nebula	
CMa	07 17.1	-13 58	OC	Basel 11a	9.0	8.2		Class II 3m, 30 stars in elongated cluster, brightest mag 10.9	
CMa	07 24.8	-20 56	OC	2383	6.0	8.4		CL,PS,PMC,ST12, 20 mag 12 stars in elliptical band, dense, 40-50 total stars	
Gem	07 07.2	27 21	OC	2331	18.0	9.0		CL,L,VLC,S CL INV, 30 stars in loosely associated cluster,	Cr 126
Gem	07 16.9	13 47	OC+N	2355	9.0	10.0		25 mag 15-16 ** in roundish area, prtty rich, cndnsd, poss nebulosity	
Gem	07 29.0	13 15	PN	Pk205+	10.3	10.3		Pk205+14.1, Central star mag 15.9, aka Abell 21	Medusa nebula
Gem	07 29.2	20 55	PN	2392	.3	9.2		B,S,R,*9M,*8NF100", class 3b, circular, bluish tint, aka Pk197+17.1	Eskimo/Cln neb
Gem	07 38.5	21 34	OC	2420	10.0	8.3		CL,CL,RI,C, 20 mag 11-18 stars, semi-rich w/hint of nebulosity	
Lyn	07 38.1	38 53	GC	2419	4.1	10.4		PB,PL,LE90,VGBM,*4F, Most distant globular cluster, 182,000 l/y from sun	
Lyn	08 52.7	33 25	Gx	2683	9.3	10.6		VB,VL,VME39,GMBM, edge-on gal, note elongated lighter area	
Mon	07 04.2	01 03	OC	2324	8.0	8.4		30 mag 12-16 ** in cluster w/5 in "Y" astrism, nebulosity in lwr area	
Pup	07 36.3	-20 37	OC	2421	10.0	8.3		CL,L,CRI, class I 2r, 50 mag 11-13 stars w/no defined shape	Melotte 67
Pup	07 37.5	-12 04	OC	Mel 71	7.0	9.0		75 mag 13 stars in nice blend, large, condensed cluster	
Pup	07 41.8	-14 44	PN	2438	1.1	10.0		PLN,PB,PS,VLE,R, class 4, within M46, irregular patchy ring	PK231+4.2
Pup	07 41.9	-18 13	PN	2440	.5	9.4		PLN,CB,NOT VWELL DEF, class 5-3, irregular disk in disk, gray/green tint	PK 234+2.1
Pup	07 55.1	-17 43	OC	2479	7.0	10.0		CL,PL,PRI,PC,ST S, 35 mag 11 stars w/hollow center, rich and quite lrg	
Pup	08 00.7	-19 04	OC	2509	8.0	9.0		CL,B,PRI,LC,ST S, 50 mag 13 or fainter stars in "M" shape w/cntr void	
Pup	08 23.5	-29 30	OC	2587	9.0	9.0		CL,PMCM,IF, 25 mag 9-13 stars in small elongated compact group	
Pyx	08 43.4	-32 39	OC	2658	12.0	9.0		CL,PS,LRI,LC,IF,ST12, small, compressed group of mag 12-14 stars	