

Deep Sky Object List (1/1)

Messier	Caldwell	Best NGC	Clark	Herschel 400	Herschel-II	RASC	TAAS200	Object	Type	Con.	R.A. (h m)	Dec. (° ')	Mag.	Size max	Size min	P.A. (°)	Class	NGC Description	Chart No.
	C 1		x				x	NGC 188	OPNCL	CEP	00 47.5	+85 14	8.1	14.0 m			II 2 r	Cl,vL,R,150-200 st 10...18	1
								NGC 2268	GALXY	CAM	07 14.3	+84 23	11.5	3.3 m	2 m	63	SBbc	pF,pL,IE	1
			x					NGC 2276	GALXY	CEP	07 27.2	+85 45	11.4	2.8 m	2.7 m	20	SBc Ring	pL,F,lbM	1
			x					NGC 2300	GALXY	CEP	07 32.3	+85 43	11	3.5 m	2.4 m	80	E1	pB,pL,IE,bM	1
								IC 512	GALXY	CAM	09 03.8	+85 30	12.2	2.9 m	2.3 m	175	Sc	F,S,R,gbM	1

Deep Sky Object List (1/1)

Messier	Caldwell	Best NGC	Clark	Herschel 400	Herschel-II	RASC	TAAS200	Object	Type	Con.	R.A. (h m)	Dec. (° ')	Mag.	Size max	Size min	P.A. (°)	Class	NGC Description	Chart No.
	C 9							Sh2-155	BRTNB	CEP	22 56.8	+62 37	99.9	50 m	30 m		E		2
								PK 116+ 8.1	PLNNB	CEP	23 31.9	+70 23	12.2	42 s	36 s		3		2
					x			NGC 7762	OPNCL	CEP	23 49.8	+68 02	10	11.0 m			II 2 p	Cl,pRi,pC,*11...15	2
								King 21	OPNCL	CAS	23 49.9	+62 43	9.8	2.5 m			III 3 m	13"-pF,pS; 17* at 135X	2

Deep Sky Object List (1/1)

Messier	Caldwell	Best NGC	Clark	Herschel 400	Herschel-II	RASC	TAAS200	Object	Type	Con.	R.A. (h m)	Dec. (° ')	Mag.	Size max	Size min	P.A. (°)	Class	NGC Description	Chart No.
								NGC 6869	GALXY	DRA	20 00.7	+66 14	12	1.6 m	1.3 m		SO	pB,pS,R	3
			x					NGC 6951	GALXY	CEP	20 37.2	+66 06	10.6	3.9 m	3.5 m	170	SBbc	pB,pL,IE	3
	C 4		x		x			NGC 7023	CL+NB	CEP	21 00.5	+68 10	7.1	5.0 m			E+*	*7 in eF,eL,neby	3
		x			x	109	x	NGC 7129	CL+NB	CEP	21 43.0	+66 07	11.5	2.7 m			IV 2 p n:b	!,cF,pL,gbM***	3
				x				NGC 7142	OPNCL	CEP	21 45.2	+65 46	9.3	4.3 m			II 2 r	Cl,cL,cRi,pC,*11..14	3
					x			NGC 7139	PLNNB	CEP	21 46.1	+63 48	13.5	86 s	70 s		3b	vF,cS,R,r	3
				x				NGC 7160	OPNCL	CEP	21 53.7	+62 36	6.1	7.0 m			II 3 p	Cl,P,vIC	3

Deep Sky Object List (1/1)

Messier	Caldwell	Best NGC	Clark	Herschel 400	Herschel-II	RASC	TAAS200	Object	Type	Con.	R.A. (h m)	Dec. (° ')	Mag.	Size max	Size min	P.A. (°)	Class	NGC Description	Chart No.
			x					NGC 6643	GALXY	DRA	18 19.8	+74 34	11.1	3.7 m	1.8 m	38	Sc	pB,pL,E50,2st p	4
								NGC 6654	GALXY	DRA	18 24.1	+73 11	12	2.6 m	2.1 m	10	SBO-a Ring	*12,13 in np B,pL neby	4
								NGC 6690	GALXY	DRA	18 34.8	+70 31	12.5	4 m	1.3 m	171	SBcd	pF,L,R,bet 2*	4

Deep Sky Object List (1/1)

Messier	Caldwell	Best NGC	Clark	Herschel 400	Herschel-II	RASC	TAAS200	Object	Type	Con.	R.A. (h m)	Dec. (° ')	Mag.	Size max	Size min	P.A. (°)	Class	NGC Description	Chart No.
								NGC 6140	GALXY	DRA	16 21.0	+65 23	11.3	6.3 m	4.6 m	95	SBc/P	cF,pL,iR	5
				x				NGC 6217	GALXY	UMI	16 32.6	+78 12	11.2	3.3 m	3.2 m		SBbc Ring	B,cL,IE,sIBM	5
								NGC 6232	GALXY	DRA	16 43.3	+70 38	12.5	1.6 m	1.6 m		SBa	pF,pL,IE	5
								NGC 6236	GALXY	DRA	16 44.6	+70 47	11.9	2.9 m	1.6 m	15	SBc	F,pL	5
					x			NGC 6340	GALXY	DRA	17 10.4	+72 18	11	3 m	2.8 m	120	Sa	cF,pL,R,vgmbM	5
								NGC 6395	GALXY	DRA	17 26.5	+71 06	12.3	2.4 m	0.7 m	15	Scp	vF,pL,IE,D*n	5
								NGC 6412	GALXY	DRA	17 29.6	+75 42	11.8	2.5 m	2.4 m	0	SBc	cL,R,vgbM,rr	5
								NGC 6434	GALXY	DRA	17 36.8	+72 05	12.4	2.3 m	1 m	100	SBbc	vF,vS,R,stellar,*8s	5
		x				88	x	NGC 6503	GALXY	DRA	17 49.5	+70 09	10.2	7 m	2.5 m	123	Sc	pF,L,mE,*9f4'	5
	C 6	x	x	x		89	x	NGC 6543	PLNNB	DRA	17 58.6	+66 38	8.3	22 s	16 s		3a(2)	vB,pS,sbMvSN	5

Deep Sky Object List (1/1)

Messier	Caldwell	Best NGC	Clark	Herschel 400	Herschel-II	RASC	TAAS200	Object	Type	Con.	R.A. (h m)	Dec. (° ')	Mag.	Size max	Size min	P.A. (°)	Class	NGC Description	Chart No.
								NGC 5832	GALXY	UMI	14 57.8	+71 41	12.1	3.6 m	2.2 m	45	SBb	pB,cL,iR,bp,r	6
								UGC 9749	GALXY	UMI	15 08.8	+67 12	10.9	27.3 m	16.0 m	70	dE6	13"-vF,L,E 1.5X1 at 60X; low surface brghtnss	6
								NGC 5949	GALXY	DRA	15 28.0	+64 46	12	2.2 m	1 m	147	Sbc	F,S,IE45,vglbM	6
					x			NGC 6015	GALXY	DRA	15 51.4	+62 18	11.1	5.4 m	2.1 m	28	Sc	B,mE	6
								NGC 6048	GALXY	UMI	15 57.5	+70 41	12.3	2.2 m	1.7 m	140	E2	F,R,bM	6

Deep Sky Object List (1/2)

Messier	Caldwell	Best NGC	Clark	Herschel 400	Herschel-II	RASC	TAAS200	Object	Type	Con.	R.A. (h m)	Dec. (° ')	Mag.	Size max	Size min	P.A. (°)	Class	NGC Description	Chart No.
			x	x				NGC 4041	GALXY	UMA	12 02.2	+62 08	11.3	2.7 m	2.6 m		Sbc	B,cL,R,g,psvmbMrN,vB cent w comp struct	7
								NGC 4108	GALXY	DRA	12 06.7	+67 10	12.3	1.7 m	1.4 m	105	Sc	B,S,R,gbM,f of 3	7
								NGC 4125	GALXY	DRA	12 08.1	+65 10	9.7	6 m	5.1 m	95	Elliptical	pB,pL,cE,mbM	7
								NGC 4128	GALXY	DRA	12 08.5	+68 46	12	2.4 m	0.9 m	58	SO	cB,IE,bM,svBN,spindle shape	7
					x			NGC 4133	GALXY	DRA	12 08.8	+74 54	12.3	1.8 m	1.3 m	125	SBb	pB,cL,R,gmbM	7
								NGC 4210	GALXY	DRA	12 15.3	+65 59	12.5	2 m	1.6 m	105	SBb	pF,pS,R,vgbM,sBN in narrow B bar	7
								NGC 4221	GALXY	DRA	12 16.0	+66 14	12.3	2 m	1.4 m	25	SBO-a	pB,S,R,psbM,vsvBN on B bar	7
	C 3		x		x			NGC 4236	GALXY	DRA	12 16.7	+69 28	9.6	22.6 m	6.9 m	162	SBd	vF,eL,mE160,vgbM	7
					x			NGC 4250	GALXY	DRA	12 17.4	+70 48	11.8	2.3 m	1.9 m	168	SBO-a	pB,S,R,pgbM,vsvBN	7
					x			NGC 4256	GALXY	DRA	12 18.7	+65 54	11.9	4.1 m	0.7 m	42	Sb	pB,L,cE38,bMBN,sBN in B bulge	7
					x			NGC 4291	GALXY	DRA	12 20.3	+75 22	11.5	2 m	1.7 m	110	Elliptical	pB,vS,R,lbM,3*f	7
					x			NGC 4319	GALXY	DRA	12 21.7	+75 19	11.9	2.8 m	2.1 m	160	SBab	pB,pS,vIE,sbM,vsvBN in bar	7
								NGC 4332	GALXY	DRA	12 22.8	+65 51	12.2	2.1 m	1.5 m	130	SBa	pF,S,vIE,vgbM,B bar,2 F smooth arms	7

Deep Sky Object List (2/2)

Messier	Caldwell	Best NGC	Clark	Herschel 400	Herschel-II	RASC	TAAS200	Object	Type	Con.	R.A. (h m)	Dec. (° ')	Mag.	Size max	Size min	P.A. (°)	Class	NGC Description	Chart No.
								NGC 4386	GALXY	DRA	12 24.5	+75 32	11.7	2.6 m	1.6 m	135	SBO	pB,cL,IE,psmbM	7
								NGC 4521	GALXY	DRA	12 32.8	+63 56	12.2	2.5 m	0.6 m	167	Sa	pB,S,pmE,pgbM,*10 p 12sec	7
			x				x	IC 3568	PLNNB	CAM	12 33.1	+82 34	11.6	18 s			2(2a)	planetary or neb *9.5,*13 p 15"	7
								NGC 4545	GALXY	DRA	12 34.6	+63 31	12.3	2.5 m	1.5 m	8	SBc	F,L,iR,vgbM,S* nf	7
								NGC 4589	GALXY	DRA	12 37.4	+74 11	10.7	3.4 m	2.8 m	90	Elliptical	cB,L,IE,pgmbM	7
								NGC 4648	GALXY	DRA	12 41.7	+74 25	12	1.8 m	1.2 m	70	Ellip Ring	pB,cS,R,gbM,**p,vBN	7
								NGC 4750	GALXY	DRA	12 50.1	+72 52	11.2	2.1 m	1.9 m		Sap	pB,L,R,vg,vsbM,vsvBN	7
								UGC 8201	GALXY	DRA	13 06.3	+67 42	12.5	3.2 m	2.2 m		Ir+		7
								MCG +10-19-040	GALXY	UMA	13 08.7	+62 17	12	0.5 m	0.4 m			Inner Regions Very Black--MCG	7
								NGC 5205	GALXY	UMA	13 30.1	+62 31	12.2	3.1 m	1.8 m	10	Sb	vF,pS,R,bet 2 vf *	7
								NGC 5218	GALXY	UMA	13 32.2	+62 46	12.3	1.8 m	1.3 m	100	SBb/P	pB,pL,R,gbM	7

Deep Sky Object List (1/2)

Messier	Caldwell	Best NGC	Clark	Herschel 400	Herschel-II	RASC	TAAS200	Object	Type	Con.	R.A. (h m)	Dec. (° ')	Mag.	Size max	Size min	P.A. (°)	Class	NGC Description	Chart No.
					x			NGC 3065	GALXY	UMA	10 01.9	+72 10	12.5	1.8 m	1.8 m		SO	pF,vS,R,bM,*11 nr	8
		x	x	x			x	NGC 3077	GALXY	UMA	10 03.3	+68 44	9.9	5.2 m	4.7 m	45	Sd	cB,cL,mbM,R w ray	8
			x	x				NGC 3147	GALXY	DRA	10 16.9	+73 24	10.6	4.3 m	3.7 m	155	Sbc	vB,L,R,vgvsvmbM	8
								NGC 3183	GALXY	DRA	10 21.8	+74 11	11.9	2.3 m	1.4 m	170	SBbc	F,pL,E,lbM	8
								UGC 5612	GALXY	UMA	10 24.0	+70 53	12.1	3.4 m	2.3 m	165	SB+		8
			x					IC 2574	GALXY	UMA	10 28.7	+68 28	13	9.0 m	4.0 m		Ir		8
								NGC 3259	GALXY	UMA	10 32.6	+65 02	12.1	2.2 m	1.1 m	20	SBbc	F,S,R,gbM	8
								NGC 3266	GALXY	UMA	10 33.3	+64 45	12.4	1.4 m	1.2 m	105	SBO	cF,vS,R,psmbM *	8
								NGC 3329	GALXY	DRA	10 44.7	+76 49	12.2	1.9 m	1.1 m	140	Sb	pB,S,IE,psmbM	8
			x		x			NGC 3359	GALXY	UMA	10 46.6	+63 13	10.6	7.5 m	4.2 m	170	SBc	pB,L,E 0,glbM	8
								NGC 3348	GALXY	UMA	10 47.2	+72 50	11.1	2 m	2 m		Elliptical	B,S,ilE,psbM,*11 282,21"	8
								NGC 3394	GALXY	UMA	10 50.7	+65 44	12.4	1.9 m	1.4 m	35	Sc Ring	cF,S,IE,vgbM	8
								NGC 3403	GALXY	DRA	10 53.9	+73 41	12.2	3 m	1.3 m	73	Sbc	pF,L,iE,vgbM	8

Deep Sky Object List (2/2)

Messier	Caldwell	Best NGC	Clark	Herschel 400	Herschel-II	RASC	TAAS200	Object	Type	Con.	R.A. (h m)	Dec. (° ')	Mag.	Size max	Size min	P.A. (°)	Class	NGC Description	Chart No.
					x			NGC 3516	GALXY	UMA	11 06.8	+72 34	11.7	1.9 m	1.4 m	45	SBO Ring	pB,vS,iR,psmbM *	8
								NGC 3562	GALXY	DRA	11 13.0	+72 53	12.2	1.7 m	1.3 m	165	Elliptical	pF,pS,IE,gbM,*15,22,70	8
					x			NGC 3622	GALXY	UMA	11 20.2	+67 14	13.2	1.2 m	0.5 m	7	S pec	pB,S,R,gbM	8
					x			NGC 3668	GALXY	UMA	11 25.5	+63 27	12.3	1.7 m	1.3 m	135	Sbc	F,pS,iR,gbM,*9 np	8
					x			NGC 3682	GALXY	DRA	11 27.7	+66 35	12.5	1.7 m	1.1 m	95	Sa	cB,S,iR,spmbMN	8
								NGC 3735	GALXY	DRA	11 36.0	+70 32	11.8	4 m	0.8 m	131	Sc	pB,L,mE 130,mbM	8

Deep Sky Object List (1/2)

Messier	Caldwell	Best NGC	Clark	Herschel 400	Herschel-II	RASC	TAAS200	Object	Type	Con.	R.A. (h m)	Dec. (° ')	Mag.	Size max	Size min	P.A. (°)	Class	NGC Description	Chart No.
			x					NGC 2523	GALXY	CAM	08 15.0	+73 35	11.9	2.9 m	1.8 m	57	SBab	pB,pL,IE,lbM,* nr,Theta shape	9
								UGC 4305	GALXY	UMA	08 18.9	+70 43	11.1	7.6 m	6.2 m	15	Ir+		9
								NGC 2551	GALXY	CAM	08 24.8	+73 25	12.1	1.6 m	1 m	55	Sa	vF,S,F*in centre	9
								NGC 2591	GALXY	CAM	08 37.4	+78 02	12.3	3 m	0.6 m	32	Sc	F,S,E,lbM	9
								NGC 2629	GALXY	UMA	08 47.3	+72 59	12.3	2.3 m	1.8 m	105	SO	vF,S,stellar	9
								NGC 2633	GALXY	CAM	08 48.1	+74 06	12.2	2.3 m	1.5 m	175	SBb/P	F,S,IE	9
								NGC 2634	GALXY	CAM	08 48.4	+73 58	12	2 m	2 m		E1	F,S,IE	9
								NGC 2646	GALXY	CAM	08 50.4	+73 28	12.1	1.5 m	1.5 m		SBO	vF,S,2 F* 2'.5 sf	9
								MCG +13-07-007	GALXY	CAM	08 53.2	+76 30	12	0.9 m	0.4 m			Inner Regions Very Black--MCG	9
		x		x		38		NGC 2655	GALXY	CAM	08 55.6	+78 13	10.1	4.9 m	4.1 m	85	SBO-a	vB,cL,IE 90,gsymbM,diff	9
								NGC 2715	GALXY	CAM	09 08.1	+78 05	11.2	4.8 m	1.6 m	22	SBc	pB,L,E	9
								NGC 2732	GALXY	CAM	09 13.4	+79 11	11.9	2.1 m	0.9 m	67	SO	pB,S,E 45 deg,*13 nf,lenticular	9
								NGC 2748	GALXY	CAM	09 13.7	+76 29	11.7	3.1 m	1.1 m	38	Sbc	pB,pL,E,vglbM	9

Deep Sky Object List (2/2)

Messier	Caldwell	Best NGC	Clark	Herschel 400	Herschel-II	RASC	TAAS200	Object	Type	Con.	R.A. (h m)	Dec. (° ')	Mag.	Size max	Size min	P.A. (°)	Class	NGC Description	Chart No.
								UGC 4841	GALXY	CAM	09 14.8	+74 14	12.4	2.8 m	2.3 m	150	S(B)d		9
								IC 529	GALXY	CAM	09 18.5	+73 46	11.9	3.7 m	1.7 m	145	Sc	pF,pL,E	9
				x				NGC 2787	GALXY	UMA	09 19.3	+69 12	10.8	3.1 m	1.8 m	117	SBO-a	B,pL,IE 90 deg,mbM,r,vS* sf inv	9
					x			NGC 2805	GALXY	UMA	09 20.3	+64 06	11	6.3 m	4.5 m	125	SBcd Ring	vF,L,R,mbM	9
					x			NGC 2880	GALXY	UMA	09 29.6	+62 29	11.5	2.4 m	1.5 m	140	E3	B,cS,R,mbM,am st,in field of 23 Ursa Majoris	9
								UGC 5139	GALXY	UMA	09 40.5	+71 11	12.5	3.5 m	3.0 m		Ir+		9
								NGC 2977	GALXY	DRA	09 43.8	+74 52	12.5	1.8 m	0.8 m	145	Sb	cB,pL,iF	9
			x	x			x	NGC 2976	GALXY	UMA	09 47.2	+67 55	10.2	6.2 m	3.1 m	143	Scp	B,vL,mE152,st inv	9
				x				NGC 2985	GALXY	UMA	09 50.4	+72 17	10.4	4.6 m	3.4 m	175	Sb	vB,cL,R,psmbM,* inv f	9
M 81			!!*					NGC 3031	GALXY	UMA	09 55.6	+69 04	6.9	24.9 m	11.5 m	157	Sb	! eB,eL,E 156,gsymbM,BN	9
								NGC 3027	GALXY	UMA	09 55.7	+72 12	11.8	4.2 m	1.8 m	130	SBcd	vF,vL,IE,r	9
M 82			!!*	x				NGC 3034	GALXY	UMA	09 55.9	+69 41	8.4	10.5 m	5.1 m	65	Sd	vB,vL,vmE(ray)	9

Deep Sky Object List (1/2)

Messier	Caldwell	Best NGC	Clark	Herschel 400	Herschel-II	RASC	TAAS200	Object	Type	Con.	R.A. (h m)	Dec. (° ')	Mag.	Size max	Size min	P.A. (°)	Class	NGC Description	Chart No.
								NGC 2146	GALXY	CAM	06 18.6	+78 21	10.6	5.7 m	3.3 m	56	SBab/P	pB,2'I,IE	10
					x			NGC 2253	OPNCL	CAM	06 43.7	+65 12	13.1p	1.4 m	1.1 m	135	1	vF,* eS	10
								NGC 2256	GALXY	CAM	06 47.2	+74 14	12.5	2.3 m	2 m		SBO	F,R,*9.5 3' sf	10
								NGC 2258	GALXY	CAM	06 47.8	+74 29	11.9	2.3 m	1.5 m	150	SO	F,2* 10-11 f	10
								UGC 3580	GALXY	CAM	06 55.5	+69 35	11.8	4.6 m	2.2 m	3	Sa		10
								NGC 2314	GALXY	CAM	07 10.5	+75 20	12.2	1.7 m	1.4 m	25	E1p	vF,S,R	10
								UGC 3730	GALXY	CAM	07 14.3	+73 29	12.5	2.7 m	1.0 m	165	Ring		10
								IC 2179	GALXY	CAM	07 15.5	+64 56	12.4	1.7 m	1.7 m		E1	*13 IN vF,vS Neb	10
					x			NGC 2347	GALXY	CAM	07 16.1	+64 43	12.4	1.8 m	1.3 m	175	Sb	vF,S,R,lbM	10
								NGC 2336	GALXY	CAM	07 27.1	+80 11	10.4	6.8 m	3.7 m	178	SBbc Ring	pB,pL,R,2*11 nr	10
			x		x			NGC 2366	GALXY	CAM	07 28.9	+69 13	11.1	7.8 m	2.6 m	25	lr	vF,pL,mbM,vS*inv,curved tails	10
	C 7	x	x	x		37	x	NGC 2403	GALXY	CAM	07 36.8	+65 36	8.5	23.4 m	11.8 m	127	SBc	!! cB,eL,vmE,vgmbMN	10
								MCG +11-10-017	GALXY	CAM	07 41.7	+64 42	12						10

Deep Sky Object List (2/2)

Messier	Caldwell	Best NGC	Clark	Herschel 400	Herschel-II	RASC	TAAS200	Object	Type	Con.	R.A. (h m)	Dec. (° ')	Mag.	Size max	Size min	P.A. (°)	Class	NGC Description	Chart No.
								NGC 2441	GALXY	CAM	07 51.9	+73 01	12.2	2 m	1.8 m		SBb Ring	vF,pS	10

Deep Sky Object List (1/1)

Messier	Caldwell	Best NGC	Clark	Herschel 400	Herschel-II	RASC	TAAS200	Object	Type	Con.	R.A. (h m)	Dec. (° ')	Mag.	Size max	Size min	P.A. (°)	Class	NGC Description	Chart No.
			x	x			x	NGC 1502	OPNCL	CAM	04 07.8	+62 20	6.9	8 m			II 3 p	Cl,pRi,cC,iF	11
								IC 356	GALXY	CAM	04 07.8	+69 49	10.5	4.5 m	3.5 m	90	Sbp	pF,pL,BM,* 8.5 4' north	11
								NGC 1530	GALXY	CAM	04 23.4	+75 18	11.4	4.4 m	2.5 m	0	SBb	pB,L	11
								NGC 1569	GALXY	CAM	04 30.8	+64 51	11	3.7 m	1.8 m	120	Irp	pB,S,IE,BNM,*9.5n1'	11
								NGC 1560	GALXY	CAM	04 32.8	+71 53	11.4	9.8 m	1.5 m	23	Scd	vF,L,E,*9.3 sp	11
								NGC 1573	GALXY	CAM	04 35.1	+73 16	11.7	1.9 m	1.3 m	35	E3	vF,S,*9.5f	11
								Cr 464	OPNCL	CAM	05 22.0	+73 00	4.2	120 m			IV 3 p		11
				x				NGC 1961	GALXY	CAM	05 42.1	+69 23	11	4.5 m	3.1 m	85	SBbc	cF,pL,iF,mbM,er,* inv	11

Deep Sky Object List (1/1)

Messier	Caldwell	Best NGC	Clark	Herschel 400	Herschel-II	RASC	TAAS200	Object	Type	Con.	R.A. (h m)	Dec. (° ')	Mag.	Size max	Size min	P.A. (°)	Class	NGC Description	Chart No.
								Stock 5	OPNCL	CAS	02 04.5	+64 26	7	15.0 m			IV 2 p	13"-B,pL,nRi,nC at 100X; 17*; just naked eye	12
								Stock 6	OPNCL	CAS	02 23.7	+63 52	10	20.0 m			IV 2 p		12
					x			NGC 896	BRTNB	CAS	02 25.5	+62 01	99.9	27 m	13 m		E	eF,pL,iF	12
								MCG +11-04-002	GALXY	CAS	02 51.3	+67 48	12	1.5 m	0.8 m			Inner Regions Completely Black--MCG	12
								Tr 3	OPNCL	CAS	03 11.8	+63 15	7	23.0 m			III 3 p	L,nC	12
					x			NGC 1184	GALXY	CEP	03 16.8	+80 48	12.4	2.8 m	0.6 m	165	Sa	F,pL,mE	12
								IC 334	GALXY	CAM	03 45.3	+76 38	12.3	3.7 m	3.3 m	80	Pec	pB,S,*13 mag invl sf	12
	C 5		x					IC 342	GALXY	CAM	03 46.8	+68 06	12	20.9 m	20.4 m		SBc	F,vL,R,vsBN	12
								Kemble's Cascade	ASTER	CAM	03 56.0	+63 00							12

Deep Sky Object List (1/1)

Messier	Caldwell	Best NGC	Clark	Herschel 400	Herschel-II	RASC	TAAS200	Object	Type	Con.	R.A. (h m)	Dec. (° ')	Mag.	Size max	Size min	P.A. (°)	Class	NGC Description	Chart No.
	C 2	x	x	x		110	x	NGC 40	PLNNB	CEP	00 13.0	+72 31	10.7	60 s	40 s		3b(3)	F,vS,R,vsmbM,L*cont f	13
								NGC 133	OPNCL	CAS	00 31.3	+63 21	9.4	7.0 m			IV 1 p	Cl,pL,st 10...,D * inv	13
								King 14	OPNCL	CAS	00 31.9	+63 10	8.5	7.0 m			III 2 p	13"-pB,pL,E; 20* nice dark lanes invl at 100X	13
								NGC 146	OPNCL	CAS	00 32.9	+63 19	9.1	7.0 m			IV 3 p	Cl,pL,IC,st 11-12,D*	13
								Berk 62	OPNCL	CAS	01 01.0	+63 57	9.3	10.0 m			III 2 p		13
								Czernik 3	OPNCL	CAS	01 04.1	+62 48	9.9	3.0 m			III 2p :b		13
	C 8			x				NGC 559	OPNCL	CAS	01 29.5	+63 19	9.5	4.4 m			II 2 m	Cl,B,pL,pRi	13
				x				NGC 637	OPNCL	CAS	01 43.1	+64 02	8.2	3.5 m			I 3 p	Cl,pS,B & vF stars	13
								Cr 463	OPNCL	CAS	01 48.4	+71 57	5.7	36.0 m			III 2 p	13"-B,vL,nC, 44* at 60X	13
								IC 1747	PLNNB	CAS	01 57.6	+63 19	12	13 s			3b	Stellar	13