

Caldwell Catalogue

Object	Type	Con	Mag	Size (')	RA	DEC	C#	Observer Notes
NGC 7814	Spiral Galaxy	Peg	10.5	6 x 2	0 3	16 9	43	
NGC 40	Planetary	Cep	11.6	0.6	0 13	72 32	2	
NGC 55	Spiral Galaxy	Scl	8.2	32 x 6	0 14	-39 11	72	Brightest in Scl Cluster
NGC 104	Globular	Tuc	4	31	0 24	-72 5	106	47 Tucanae
NGC 147	Elliptical Galaxy	Cas	9.3	13 x 8	0 33	48 30	17	
NGC 185	Elliptical Galaxy	Cas	9.2	12 x 9	0 39	48 20	18	
NGC 188	Open Cluster	Cep	8.1	14	0 44	85 20	1	
NGC 246	Planetary	Cet	8	3.8	0 47	-11 53	56	
NGC 247	Spiral Galaxy	Cet	8.9	20 x 7	0 47	-20 46	62	
NGC 253	Spiral Galaxy	Scl	7.1	25 x 7	0 47	-25 17	65	Sculptor Galaxy
NGC 300	Spiral Galaxy	Scl	8.1	20 x 13	0 54	-37 41	70	
NGC 362	Globular	Tuc	6.6	13	1 3	-70 51	104	
IC 1613	Irregular Galaxy	Cet	9	12 x 11	1 4	2 7	51	
NGC 457	Open Cluster	Cas	6.4	13	1 19	58 20	13	Phi Cas Cluster
NGC 559	Open Cluster	Cas		9.5	1 29	63 18	8	
NGC 663	Open Cluster	Cas	7.1	16	1 46	61 15	10	
NGC 752	Open Cluster	And	5.7	50	1 57	37 41	28	
NGC 891	Spiral Galaxy	And	9.9	14 x 2	2 22	42 21	23	
NGC 1097	Spiral Galaxy	For	9.2	9 x 6	2 46	-30 17	67	
NGC 1261	Globular	Hor	8.4	7	3 12	-55 13	87	
NGC 342	Spiral Galaxy	Cam	9.2	18 x 17	3 46	68 6	5	
Hyades	Open Cluster	Tau	1	330	4 27	16 0	41	Hyades
NGC 1851	Globular	Col	7.3	11	5 14	-40 3	73	
IC 405	Bright Nebula	Aur	6	30 x 19	5 16	34 16	31	Flaming Star Nebula
NGC 2070	Bright Nebula	Dor	1	40 x 25	5 38	-69 6	103	Tarantula Neb. in LMC
NGC 2244	Open Cluster	Mon	4.8	24	6 32	4 52	50	
NGC 2237-9	Bright Nebula	Mon	--	80 x 60	6 32	5 3	49	Rosette Nebula
NGC 2261	Bright Nebula	Mon	10	2 x 1	6 39	8 44	46	Hubble's Variable Neb.
NGC 2360	Open Cluster	CMA	7.2	13	7 17	-15 37	58	
NGC 2362	Open Cluster	CMA	4.1	8	7 18	-24 57	64	Tau CMA Cluster
NGC 2392	Planetary	Gem	9.9	0.2/0.7	7 29	20 55	39	Eskimo Nebula
NGC 2403	Spiral Galaxy	Cam	8.9	18 x 10	7 36	65 36	7	
NGC 2419	Globular	Lyn	10.4	4.1	7 38	38 53	25	
NGC 2477	Open Cluster	Pup	5.8	27	7 52	-38 33	71	
NGC 2516	Open Cluster	Car	3.8	30	7 58	-60 52	96	
NGC 2506	Open Cluster	Mon	7.6	7	8 0	-10 47	54	
IC 2391	Open Cluster	Vel	2.5	50	8 40	-53 4	85	o (Omicron) Vel Cluster
NGC 2775	Spiral Galaxy	Can	10.3	4.5 x 3	9 10	7 2	48	
NGC 2867	Planetary	Car	9.7	0.2	9 21	-58 19	90	
NGC 3115	Elliptical Galaxy	Sex	9.1	8 x 3	10 5	-7 43	53	Spindle Galaxy
NGC 3132	Planetary	Vel	8.2	0.8	10 7	-40 26	74	
NGC 3195	Planetary	Cha	--	0.6	10 9	-80 52	109	
NGC 3201	Globular	Vel	6.7	18	10 17	-46 25	79	
NGC 3242	Planetary	Hya	8.6	0.3/21	10 24	-18 38	59	Ghost of Jupiter
NGC 3372	Bright Nebula	Car	6.2	120 x 120	10 43	-59 52	92	Eta Carinae Nebula
IC 2602	Open Cluster	Car	1.9	50	10 43	-64 24	102	(Theta) Car Cluster
NGC 3532	Open Cluster	Car	3	55	11 6	-58 40	91	
NGC 3626	Spiral Galaxy	Leo	10.9	3 x 2	11 20	18 21	40	
NGC 3766	Open Cluster	Gen	5.3	12	11 36	-61 37	97	
IC2944	Open Cluster	Gen	4.5	15	11 36	-63 2	100	(Lambda) Gen Cluster
NGC 4038	Spiral Galaxy	Crv	11.3	2.6 x 1.8	12 1	-18 52	60	The Antennae
NGC 4039	Spiral Galaxy	Crv	13	3.2 x 2.2	12 1	-18 53	61	The Antennae
NGC 4236	Spiral Galaxy	Dra	9.7	21 x 7	12 16	69 28	3	
NGC 4244	Spiral Galaxy	CVn	10.6	16 x 2.5	12 17	37 49	26	
NGC 4372	Globular	Mus	7.8	19	12 25	-72 40	108	

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NGC 4449	Irregular Galaxy	CVn	9.4	5 x 3	12 28	44 6	21	
NGC 4559	Spiral Galaxy	Com	9.8	10 x 4	12 36	27 58	36	
NGC 4565	Spiral Galaxy	Com	9.6	16 x 3	12 36	25 59	38	
NGC 4609	Open Cluster	Cru	6.9	5	12 42	-62 58	98	
NGC 4631	Spiral Galaxy	CVn	9.3	15 x 3	12 42	32 32	32	
NGC 4697	Elliptical Galaxy	Vir	9.3	6 x 3	12 48	-5 48	52	
NGC 4755	Open Cluster	Cru	4.2	10	12 53	-60 20	94	Jewel Box Cluster
Coal Sack	Dark Nebula	Cru	--	400 x 300	12 53	-63 0	99	Coal Sack
NGC 4833	Globular	Mus	7.3	14	12 59	-70 53	105	
NGC 4889	Elliptical Galaxy	Com	11.4	3 x 2	13 0	27 59	35	Brightest in cluster
NGC 4945	Spiral Galaxy	Cen	9.5	20 x 4	13 5	-49 28	83	
NGC 5005	Spiral Galaxy	CVn	9.8	5.4 x 2	13 10	37 3	29	
NGC 5139	Globular	Cen	3.6	36	13 26	-47 29	80	Omega Centauri
NGC 5248	Spiral Galaxy	Boo	10.2	6 x 4	13 37	8 53	45	
NGC 5286	Globular	Cen	7.6	9	13 46	-51 22	84	
NGC 5694	Globular	Hya	10.2	3.6	14 39	-26 32	66	
NGC 5823	Open Cluster	Cir	7.9	10	15 5	-55 36	88	
NGC 6025	Open Cluster	TrA	5.1	12	16 3	-60 30	95	
NGC 6087	Open Cluster	Nor	5.4	12	16 18	-57 54	89	S Nor Cluster
NGC 6101	Globular	Aps	9.3	11	16 25	-72 12	107	
NGC 6124	Open Cluster	Sco	5.8	29	16 25	-40 40	75	
NGC 6193	Open Cluster	Ara	5.2	15	16 41	-48 46	82	
NGC 6231	Open Cluster	Sco	2.6	15	16 54	-41 48	76	
NGC 6302	Planetary	Sco	12.8	0.8	17 13	-37 6	69	Bug Nebula
NGC 6352	Globular	Ara	8.1	7	17 25	-48 25	81	
NGC 6397	Globular	Ara	5.6	26	17 40	-53 40	86	
NGC 6543	Planetary	Dra	8.8	0.3/5.8	17 58	66 38	6	Cat's Eye Nebula
NGC 6541	Globular	CrA	6.6	13	18 8	-43 42	78	
NGC 6729	Bright Nebula	CrA	9.7	1	19 1	-36 57	68	R CrA Nebula
NGC 6744	Spiral Galaxy	Pav	9	16 x 10	19 9	-63 51	101	
NGC 6752	Globular	Pav	5.4	20	19 10	-59 59	93	
NGC 6822	Irregular Galaxy	Sgr	9.3	10 x 9	19 44	-14 48	57	Barnard's Galaxy
NGC 6826	Planetary	Cyg	9.8	0.5/2.3	19 44	50 31	15	Blinking Nebula
NGC 6885	Open Cluster	Vul	5.7	7	20 12	26 29	37	
NGC 6888	Bright Nebula	Cyg	7.5	20 x 10	20 12	38 21	27	Crescent Nebula
NGC 6934	Globular	Del	8.9	5.9	20 34	7 24	47	
NGC 6946	Spiral Galaxy	Cep	9.7	11 x 9	20 34	60 9	12	
NGC 6960	Supernova Rem	Cyg	--	70 x 6	20 45	30 43	34	West Veil Nebula
NGC 6992/5	Supernova Rem	Cyg	--	60 x 8	20 56	31 43	33	East Veil Nebula
NGC 7000	Bright Nebula	Cyg	6	120 x 100	20 58	44 20	20	North American Nebula
NGC 7006	Globular	Del	10.6	2.8	21 1	16 11	42	Very distant globular
NGC 7023	Bright Nebula	Cep	6.8	18 x 18	21 1	68 12	4	Reflection Nebula
NGC 7009	Planetary	Aqr	8.3	2.5/1	21 4	-11 22	55	Saturn Nebula
NGC 5146	Bright Nebula	Cyg	10	12 x 12	21 53	47 16	19	Cocoon Nebula
NGC 7243	Open Cluster	Lac	6.4	21	22 15	49 53	16	
NGC 7293	Planetary	Aqr	6.5	13	22 29	-20 48	63	Helix Nebula
NGC 7331	Spiral Galaxy	Peg	9.5	11 x 4	22 37	34 25	30	
Sh2-155	Bright Nebula	Cep	7.7	50 x 10	22 56	62 37	9	Cave Nebula
NGC 7479	Spiral Galaxy	Peg	11	4 x 3	23 4	12 19	44	
NGC 7635	Bright Nebula	Cas	7	15 x 8	23 20	61 12	11	Bubble Nebula
NGC 7662	Planetary	And	9.2	0.3/2.2	23 25	42 33	22	
NGC 869/884	Open Cluster	Per	4.3	30 and 30	e 02 20	57 8	14	Sword Handle
NGC 1275	Seyfert Galaxy	Per	11.6	2.6 x 1	G 03 19	41 31	24	Per A radio source
NGC 5128	Galaxy	Gen	7	18 x 14	y 13 25	-43 1	77	Cen A radio source