

## 201 open clusters for observers on the northern hemisphere

Catalogue	Constellation	RA	DEC	vMag	CLASS
Berk 58	CAS	00 00.2	+60 58	09.7	IV 2 p
NGC 103	CAS	00 25.3	+61 19	09.8	II 2 p
NGC 129	CAS	00 30.0	+60 13	06.5	IV 2 p
NGC 133	CAS	00 31.3	+63 21	09.4	IV 1 p
King 14	CAS	00 31.9	+63 10	08.5	III 2 p
NGC 146	CAS	00 32.9	+63 19	09.1	IV 3 p
NGC 225	CAS	00 43.6	+61 46	07.0	III 1 p n
NGC 188	CEP	00 47.5	+85 14	08.1	II 2 r
NGC 436	CAS	01 16.0	+58 49	08.8	I 3 m
NGC 457	CAS	01 19.5	+58 17	06.4	I 3 r
NGC 559	CAS	01 29.5	+63 19	09.5	II 2 m
M 103	CAS	01 33.4	+60 39	07.4	III 2 p
Tr 1	CAS	01 35.7	+61 17	08.1	I 3 p
NGC 609	CAS	01 36.4	+64 32	11.0	II 3 r
NGC 637	CAS	01 43.1	+64 02	08.2	I 3 p
NGC 654	CAS	01 44.0	+61 53	06.5	II 3 m
NGC 659	CAS	01 44.4	+60 40	07.9	III 1 p
NGC 663	CAS	01 46.0	+61 15	07.1	III 2 m
Cr 463	CAS	01 48.4	+71 57	05.7	III 2 p
IC 166	CAS	01 52.5	+61 51	11.7	III 1 r
Stock 4	PER	01 52.8	+57 04	?	III 1 p
NGC 752	AND	01 57.7	+37 40	05.7	III 1 m
NGC 743	CAS	01 58.5	+60 10	09.5	II 1 p
NGC 744	PER	01 58.5	+55 28	07.9	IV 2 p
Stock 5	CAS	02 04.5	+64 26	07.0	IV 2 p
Stock 2	CAS	02 15.0	+59 16	04.4	III 1 m
NGC 869	PER	02 19.1	+57 08	05.3	I 3 r
NGC 884	PER	02 22.5	+57 09	06.1	I 3 r
NGC 886	CAS	02 23.2	+63 47	?	
Mrk 6	CAS	02 29.6	+60 39	07.1	IV 2 p
NGC 956	AND	02 32.5	+44 36	08.9	IV 1 p
Mel 15	CAS	02 32.6	+61 27	06.6	III 3 p n
NGC 957	PER	02 33.3	+57 34	07.6	III 2 p
King 4	CAS	02 35.7	+59 00	10.5	III 1 p
Tr 2	PER	02 37.3	+55 59	05.9	III 2 p
Berk 65	CAS	02 39.0	+60 25	10.2	I 2 p
M 34	PER	02 42.1	+42 47	05.2	II 3 m
NGC 1027	CAS	02 42.6	+61 36	06.7	III 2 p n
Cr 33	CAS	02 59.3	+60 24	05.9	
Cr 34	CAS	03 00.9	+60 25	06.8	I 3 p
NGC 1193	PER	03 05.9	+44 23	12.6	II 3 m
NGC 1220	PER	03 11.7	+53 21	11.8	II 2 p
Tr 3	CAS	03 11.8	+63 15	07.0	III 3 p
NGC 1245	PER	03 14.7	+47 14	08.4	III 1 r
King 5	PER	03 14.8	+52 43	?	I 2 m :b
Stock 23	CAM	03 16.3	+60 02	?	III 3 p n
Mel 20	PER	03 22.0	+49 00	01.2	III 3 m
NGC 1342	PER	03 31.7	+37 22	06.7	III 3 p
IC 348	PER	03 44.6	+32 10	07.3	IV 2 p n
M 45	TAU	03 47.0	+24 07	01.2	I 3 r n
NGC 1502	CAM	04 07.8	+62 20	06.9	II 3 p
NGC 1513	PER	04 09.9	+49 31	08.4	II 1 m

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NGC 1528	PER	04 15.3	+51 13	06.4	II 2 m
NGC 1545	PER	04 20.9	+50 15	06.2	II 2 p
Mel 25	TAU	04 27.0	+16 00	00.5	II 3 m
NGC 1582	PER	04 31.8	+43 47	07.0	IV 2 p
NGC 1647	TAU	04 45.9	+19 06	06.4	II 2 m
NGC 1662	ORI	04 48.4	+10 57	06.4	I 2 p
NGC 1664	AUR	04 51.1	+43 41	07.6	III 1 p
NGC 1746	TAU	05 03.8	+23 46	06.1	III 1 p
NGC 1778	AUR	05 08.1	+37 01	07.7	III 2 p
NGC 1807	TAU	05 10.7	+16 32	07.0	II 2 p
NGC 1817	TAU	05 12.4	+16 41	07.7	III 1 m
Do 16	AUR	05 14.6	+32 43	?	III 2 p n
NGC 1857	AUR	05 20.1	+39 21	07.0	II 2 m
Cr 464	CAM	05 22.0	+73 00	04.2	IV 3 p
Do 17	ORI	05 22.4	+07 07	?	IV 2 p
NGC 1893	AUR	05 22.7	+33 25	07.5	II 2 m n
Do 19	ORI	05 23.7	+08 11	?	IV 1 p
DoDz 2	ORI	05 23.9	+11 28	?	
NGC 1883	AUR	05 25.9	+46 29	12.0	II 1 p
Cr 65	ORI	05 26.0	+16 00	03.0	II 3 p
Do 21	ORI	05 27.4	+07 04	?	IV 2 p
Stock 8	AUR	05 27.6	+34 25	?	I 2 p n
NGC 1907	AUR	05 28.1	+35 20	08.2	II 1 m n
M 38	AUR	05 28.7	+35 51	06.4	III 2 m
DoDz 3	TAU	05 33.7	+26 29	?	IV 2 p
Cr 69	ORI	05 35.1	+09 56	02.8	II 3 p n
DoDz 4	TAU	05 35.9	+25 57	?	IV 1 p
M 36	AUR	05 36.3	+34 08	06.0	II 3 m
Stock 10	AUR	05 39.0	+37 56	?	IV 3 p
King 8	AUR	05 49.4	+33 38	11.2	I 3 m
M 37	AUR	05 52.3	+32 33	05.6	II 1 r
NGC 2129	GEM	06 00.7	+23 19	06.7	III 3 p
NGC 2126	AUR	06 02.5	+49 52	10.2	II 1 p
NGC 2141	ORI	06 02.9	+10 27	09.4	II 3 r
NGC 2158	GEM	06 07.4	+24 06	08.6	II 3 r
M 35	GEM	06 08.2	+24 22	05.1	III 2 m
NGC 2169	ORI	06 08.4	+13 58	05.9	I 3 p n
NGC 2175	ORI	06 09.6	+20 29	06.8	IV 3 p n
NGC 2194	ORI	06 13.8	+12 48	08.5	III 1 r
Cr 91	MON	06 21.7	+02 22	06.4	IV 2 p
Do 22	MON	06 23.3	+04 39	?	IV 1 p
NGC 2236	MON	06 29.7	+06 50	08.5	III 2 p
Cr 96	MON	06 30.3	+02 52	07.3	IV 2 p
Cr 95	MON	06 30.5	+09 56	?	IV 2 p n
Cr 97	MON	06 31.3	+05 55	05.4	IV 3 p
NGC 2244	MON	06 31.9	+04 57	04.8	II 3 r n:b
NGC 2251	MON	06 34.6	+08 22	07.3	IV 2 p
NGC 2252	MON	06 34.7	+05 22	07.7	IV 2 p n
NGC 2254	MON	06 35.8	+07 40	09.1	I 2 p
Cr 104	MON	06 36.5	+04 49	09.6	IV 1 p n
Tr 5	MON	06 36.7	+09 26	10.9	II 3 r n
Cr 106	MON	06 37.1	+05 57	04.6	III 3 p
Cr 107	MON	06 37.7	+04 44	05.1	IV 3 p
NGC 2259	MON	06 38.4	+10 53	10.8	II 2 p n

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NGC 2264	MON	06 41.0	+09 54	03.9	III 3 m n:
Do 25	MON	06 45.1	+00 18	07.6	IV 2 p n
NGC 2281	AUR	06 48.3	+41 05	05.4	I 3 p
Bochum 2	MON	06 48.9	+00 23	09.7	
NGC 2301	MON	06 51.8	+00 28	06.0	I 3 m
NGC 2324	MON	07 04.1	+01 03	08.4	II 2 r
NGC 2420	GEM	07 38.4	+21 34	08.3	I 2 r
M 44	CNC	08 40.0	+19 40	03.1	II 2 m
M 67	CNC	08 50.8	+11 49	06.9	II 2 m
Mel 111	COM	12 25.0	+26 00	01.8	II 3 p
Upgren 1	CVN	12 35.0	+36 18	?	IV 2 p
DoDz 5	HER	16 27.4	+38 04	?	III 1 p
DoDz 6	HER	16 45.3	+38 17	?	IV 2 p
DoDz 7	HER	17 10.6	+15 32	?	III 1 p
DoDz 8	HER	17 26.2	+24 11	?	IV 2 p
IC 4665	OPH	17 46.3	+05 43	04.2	III 2 p
Cr 350	OPH	17 48.1	+01 18	06.1	IV 2 p
Mel 186	OPH	18 01.0	+03 00	03.0	IV 3 m
DoDz 9	HER	18 08.8	+31 32	?	III 2 p
NGC 6633	OPH	18 27.3	+06 31	04.6	III 2 m
IC 4756	SER	18 39.0	+05 27	04.6	III 2 m
NGC 6709	AQL	18 51.5	+10 21	06.7	III 2 m
Steph 1	LYR	18 53.5	+36 55	03.8	III 3 p
NGC 6755	AQL	19 07.8	+04 16	07.5	IV 2 m
NGC 6756	AQL	19 08.7	+04 42	10.6	I 2 m
NGC 6791	LYR	19 20.7	+37 51	09.5	II 3 r
NGC 6793	VUL	19 23.2	+22 11	?	IV 2 p
Cr 399	VUL	19 25.4	+20 11	03.6	III 2 p
NGC 6800	VUL	19 27.1	+25 08	?	III 2 p
NGC 6802	VUL	19 30.6	+20 16	08.8	III 1 m
Stock 1	VUL	19 35.8	+25 13	05.3	IV 2 p
NGC 6811	CYG	19 38.2	+46 34	06.8	IV 3 p
NGC 6819	CYG	19 41.3	+40 11	07.3	I 1 r
NGC 6823	VUL	19 43.2	+23 18	07.1	I 3 p n
NGC 6830	VUL	19 51.0	+23 06	07.9	II 2 p
Harvard 20	SGE	19 53.1	+18 20	07.7	III 2 p
Do 36	CYG	20 02.5	+42 06	?	IV 1 p
NGC 6866	CYG	20 03.9	+44 10	07.6	II 2 m
NGC 6871	CYG	20 05.9	+35 47	05.2	IV 3 p n
Basel 6	CYG	20 06.8	+38 21	07.7	
Biur 1	CYG	20 07.5	+35 41	?	III 2 p n
Biur 2	CYG	20 09.2	+35 29	06.3	III 2 p
Roslund 5	CYG	20 10.0	+33 46	?	IV 3 p n
Berk 50	CYG	20 10.4	+34 46	?	II 1 p
NGC 6883	CYG	20 11.3	+35 51	08.0	I 3 p n
NGC 6882	VUL	20 11.7	+26 33	06.0	III 2 p
NGC 6885	VUL	20 11.9	+26 29	08.1	III 2 p
Do 3	CYG	20 15.7	+36 47	?	III 2 p n
Do 39	CYG	20 16.4	+37 52	?	III 1 m n
IC 4996	CYG	20 16.5	+37 38	07.3	I 3 p n
vdB 130	CYG	20 17.7	+39 19	09.3	
Cr 419	CYG	20 18.1	+40 43	05.4	IV 2 p
Do 40	CYG	20 18.2	+37 50	?	III 2 p n
Do 41	CYG	20 19.3	+37 44	?	IV 1 p

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Do 42	CYG	20 19.7	+38 08	?	IV 2 p n
Berk 86	CYG	20 20.4	+38 42	07.9	I 3 p n
Do 43	CYG	20 21.0	+39 57	?	IV 2 p
Berk 87	CYG	20 21.7	+37 22	?	IV 2 p
NGC 6910	CYG	20 23.2	+40 47	07.4	I 2 p n
Cr 421	CYG	20 23.3	+41 42	10.1	III 1 p n
M 29	CYG	20 23.9	+38 32	06.6	III 3 p n
Do 10	CYG	20 26.3	+40 07	?	IV 2 p n
Do 11	CYG	20 26.8	+41 27	?	IV 3pn:b
Do 44	CYG	20 29.7	+41 43	?	IV 2 p n
NGC 6939	CEP	20 31.5	+60 40	07.8	I 1 m
NGC 6940	VUL	20 34.4	+28 17	06.3	III 2 m
Ru 173	CYG	20 41.8	+35 33	?	III 3 p
Bark 1	CYG	20 53.7	+46 02	?	III 2 m
NGC 6997	CYG	20 56.8	+44 39	10.0p	
Cr 428	CYG	21 03.2	+44 35	08.7	III 2 p n
NGC 7082	CYG	21 29.4	+47 05	07.2	IV 2 p
M 39	CYG	21 32.2	+48 26	04.6	III 2 p
IC 1396	CEP	21 39.1	+57 30	03.5	II 3 m n
NGC 7129	CEP	21 43.0	+66 07	11.5	IV 2 p n:b
NGC 7127	CYG	21 43.9	+54 37	?	IV 2 p
NGC 7128	CYG	21 44.0	+53 43	09.7	II 3 m
NGC 7142	CEP	21 45.2	+65 46	09.3	II 2 r
NGC 7160	CEP	21 53.7	+62 36	06.1	II 3 p
NGC 7209	LAC	22 05.1	+46 29	07.7	III 1 p
NGC 7235	CEP	22 12.6	+57 17	07.7	III 2 p
NGC 7243	LAC	22 15.1	+49 54	06.4	IV 2 p
NGC 7261	CEP	22 20.4	+58 05	08.4	III 1 p
NGC 7281	CEP	22 24.7	+57 50	?	IV 2 p
NGC 7380	CEP	22 47.3	+58 08	07.2	III 3 p n
NGC 7510	CEP	23 11.5	+60 34	07.9	II 2 m n
Mrk 50	CEP	23 15.3	+60 28	08.5	I 2 p n
M 52	CAS	23 24.2	+61 35	06.9	I 2 r
Czernik 43	CAS	23 25.8	+61 19	?	III 1 r
NGC 7686	AND	23 30.1	+49 08	05.6	IV 1 p
King 12	CAS	23 53.0	+61 58	10.0	I 2 p
Harvard 21	CAS	23 54.1	+61 46	09.0	IV 2 p
NGC 7788	CAS	23 56.7	+61 24	09.4	I 2 p
Frolov 1	CAS	23 57.4	+61 38	09.2	
NGC 7789	CAS	23 57.4	+56 43	06.7	II 1 r
NGC 7790	CAS	23 58.4	+61 13	08.5	III 2 p