

NGC7142	NGC7142	21.7649994	65.8000031	9.3	4 Open	Cl, cL, cRi, pC, st 11...14	CEP
NGC7168	NGC7168	22.0349997	-51.75	13	2 Galaxy	pB, S, R, psbM	IND
NGC7171	NGC7171	22.0166664	-13.2666664	12.3	2.8 Galaxy	vF, cL, E 124deg, vgbM	AQR
NGC7172	NGC7172	22.0333328	-31.8666667	11.9	2.2 Galaxy	pB, pL, lE, gbM, 1st of 4	PSA
NGC7177	NGC7177	22.0116672	17.7333336	11.2	3.3 Galaxy	pB, pS, R, bMN, r, * sp	PEG
NGC718	NGC718	1.8866667	4.1999997	11.7	2.8 Galaxy	pB, S, iR, psmbM	PSC
NGC7184	NGC7184	22.045	-20.8166675	12	5.8 Galaxy	pB, pL, mE 64deg, bet 3 st, er	AQR
NGC7196	NGC7196	22.1000003	-50.116665	11.5	1.9 Galaxy	cB, S, R, am st	IND
NGC720	NGC720	1.8833333	-13.7333336	10.2	4.4 Galaxy	cB, pL, lE, psmbM	CET
NGC7205	NGC7205	22.1416664	-57.4166681	11	4.3 Galaxy	pB, L, cE, gpslbM	TUC
NGC7209	NGC7209	22.0866661	46.5	6.7	25 Open	Cl, L, cRi, pC, st 9...12	LAC
NGC7217	NGC7217	22.1316661	31.3666667	10.2	3.7 Galaxy	B, pL, gbM, er	PEG
NGC7218	NGC7218	22.17	-16.6666661	12.1	2.5 Galaxy	pB, lE, r	AQR
NGC7232	NGC7232	22.2616672	-45.8499986	13	3 Galaxy	pB, S, pmE, psbM, p of 2	GRU
NGC7233	NGC7233	22.2633342	-45.8499986	999	2.2 Galaxy	F, vS, R, *8 f, f of 2	GRU
NGC7235	NGC7234	22.2099992	57.2833328	7.7	4 Open	Cl, pC, has a ruby *10 = NGC 7234	CEP
NGC7243	NGC7243	22.2549992	49.883335	6.4	21 Open	Cl, L, P, lC, st vL	LAC
NGC7245	NGC7245	22.2549992	54.3333319	9.2	5 Open	Cl, C, st eS	LAC
NGC7252	NGC7252	22.3449994	-24.6833325	12.1	2.2 Galaxy	F, S, R, er	AQR
NGC7261	NGC7261	22.3400003	58.0833319	8.4	6 Open	Cl, L, pRi, lC	CEP
NGC7281	NGC7281	22.4116669	57.8333319	999	Open	Cl, L, pRi, lC, st 10...16	CEP
NGC7293	NGC7293	22.4933339	-20.7999992	999	12.8 P Neb	! pF, vL, E or biN	AQR
NGC7300	NGC7300	22.5166664	-14	12.9	2.2 Galaxy	vF, pL, E 150deg, vglbM	AQR
NGC7302	NGC7302	22.5400008	-14.1166667	12.1	1.9 Galaxy	F, pS, R, vsbMSN; = IC 5228	AQR
NGC7309	NGC7309	22.5716667	-10.3500003	12.5	2.1 Galaxy	vF, pL, R, glbM, r	AQR
NGC7314	NGC7314	22.5966664	-26.0499992	10.9	4.6 Galaxy	cF, L, mE 0deg, vlbM	PSA
NGC7329	NGC7329	22.675	-66.4666667	12	4.2 Galaxy	pB, pS, mE 90deg	TUC
NGC7331	NGC7331	22.6183339	34.4166681	9.5	10.7 Galaxy	B, pL, pmE 163deg, smbM	PEG
NGC7332	NGC7332	22.6233331	23.7999992	11	4.2 Galaxy	cB, S, mE 156deg, smbMN, p of 2	PEG
NGC7354	NGC7354	22.6733342	61.2833328	13	0.3 P Neb	PN, B, S, R, pglbM	CEP
NGC7361	NGC7361	22.705	-30.05	12.5	3.5 Galaxy	F, pL, vmE 0deg, vglbM	PSA
NGC7371	NGC7371	22.7683333	-11	12.1	2.1 Galaxy	vF, pL, R, lbM	AQR
NGC7377	NGC7377	22.7966672	-22.3166675	11.6	2.2 Galaxy	pB, S, vLE, vgmbM, *12 p	AQR
NGC7380	NGC7380	22.7833328	58.0999986	7.2	25 Open	Cl, pL, pRi, lC, st 9...13	CEP
NGC7392	NGC7392	22.8633328	-20.6000003	11.9	2 Galaxy	pB, pS, lE 120deg, mbM	AQR

NGC741	NGC741	1.94	5.6333333	11.3	3.2 Galaxy	pF, S, R, p of 2, pos 102deg	PSC
NGC7412	NGC7412	22.9300003	-42.6500014	11.4	4 Galaxy	eF, vL, *7 nf	GRU
NGC7419	NGC7419	22.9050006	60.8333319	13	2 Open	Cl, pRi, cC	CEP
NGC7421	NGC7421	22.9483336	-37.3499986	12	2.2 Galaxy	cB, L, vIE, gpmbM, rr	GRU
NGC7448	NGC7448	23.0016669	15.9833336	11.7	2.7 Galaxy	pB, L, E 173deg, vgbM, *11 f 2'.5	PEG
NGC7454	NGC7454	23.0183333	16.3833333	14	2 Galaxy	F, cS, IE, lbM, *11 p 1'	PEG
NGC7456	NGC7456	23.0349997	-39.5833319	12	5.9 Galaxy	vF, L, mE 34deg, vglbM	GRU
NGC7457	NGC7457	23.0166664	30.1499997	10.8	4.4 Galaxy	cB, cL, IE, gmbM, r, 2 S st n	PEG
NGC7469	NGC7469	23.0550003	8.8666667	11.9	1.8 Galaxy	vF, vS, vsmbM *12	PEG
NGC7479	NGC7479	23.0816669	12.3166667	11	4.1 Galaxy	pB, cL, mE 12deg, bet 2 st	PEG
NGC7492	NGC7492	23.1399994	-15.6166667	11.5	6.2 Globular	eF, L, Cl of eF st	AQR
NGC750	NGC750	1.9583333	33.2166672	12.2	1.6 Galaxy	cB, pL, R, D with 751 at 25", pos 173deg	TRI
NGC7507	NGC7507	23.2016667	-28.5333333	10.4	2.6 Galaxy	pB, cS, R, psvmbM, *10 np	SCL
NGC7510	NGC7510	23.1916675	60.5666656	7.9	4 Open	Cl, pRi, pC, fan-sh, st pB	CEP
NGC752	NGC752	1.9633333	37.6833344	5.7	50 Open	Cl, vvL, Ri, st L & sc	AND
NGC753	NGC753	1.9616667	35.9166681	12.4	2.9 Galaxy	pB, pL, R, gmbM	AND
NGC7538	NGC7538	23.2250003	61.5166664	999	10 E Neb	vF, L, 2 pB st inv	CEP
NGC7541	NGC7541	23.2450008	4.5333333	11.7	3.5 Galaxy	B, L, mE 97deg, mbM, nf of 2	PSC
NGC7552	NGC7552	23.2700006	-42.5833319	10.7	3.5 Galaxy	B, S, mE 90deg, vsbM *13	GRU
NGC7582	NGC7582	23.3066672	-42.3666665	10.6	4.6 Galaxy	pB, L, pmE, gbM	GRU
NGC7585	NGC7585	23.2999992	-4.65	11.7	2.3 Galaxy	pB, pS, iR, gbM	AQR
NGC7590	NGC7590	23.3150006	-42.2333336	11.6	2.7 Galaxy	pB, pL, pmE, gbM, p of 2	GRU
NGC7599	NGC7599	23.3216667	-42.25	11.4	4.4 Galaxy	F, pL, pmE, gbM, f of 2	GRU
NGC7600	NGC7600	23.3150006	-7.5833336	13	2.4 Galaxy	cF, S, R, psmbM	AQR
NGC7606	NGC7606	23.3183328	-8.4833336	10.8	5.8 Galaxy	pF, cL, pmE 0deg	AQR
NGC7619	NGC7619	23.3366661	8.1999997	11.1	2.9 Galaxy	cB, pS, R, psbM	PEG
NGC7625	NGC7625	23.3416672	17.2333336	12.1	1.8 Galaxy	pB, cS, R, smbM	PEG
NGC7626	NGC7626	23.3449994	8.2166661	11.2	2.5 Galaxy	cB, pS, R, psbM	PEG
NGC7635	Bubble nebula	23.3449994	61.2000008	999	15 E Neb	vF, *8 inv l excentric	CAS
NGC7640	NGC7640	23.3683339	40.8499986	10.9	10.7 Galaxy	cF, L, mE 164deg, vlbM, r	AND
NGC7654	M52	23.4033336	61.5833319	6.9	13 Open	Cl, L, Ri, mCM, R, st 9...13; = M52	CAS
NGC7662	NGC7662	23.4316672	42.5499992	9	2.2 P Neb	!!! PN or ring, vB, pS, R, blue, variable Nucl	AND
NGC7678	NGC7678	23.4750003	22.4166661	12.2	2.3 Galaxy	vF, pL, vIE, lbM, am 4 st	PEG
NGC7679	NGC7679	23.48	3.5166667	12.7	1.9 Galaxy	pB, S, R, mbMN, stell	PSC
NGC7686	NGC7686	23.5033333	49.1333333	5.6	15 Open	Cl, P, IC, st 7...11	AND

NGC7713	NGC7713	23.6083333	-37.9333333	12	4.3 Galaxy	pB, L, E, vgbM	SCL
NGC772	NGC772	1.9883333	19.0166664	10.3	7.1 Galaxy	B, cL, R, gbM, r	ARI
NGC7721	NGC7721	23.6466675	-6.5166669	11.8	3.4 Galaxy	pF, cL, E 12deg , vgbM	AQR
NGC7723	NGC7723	23.6483325	-12.9666661	11.1	3.6 Galaxy	cB, cL, E, gmbM, r	AQR
NGC7727	NGC7727	23.665	-12.3	10.7	4.2 Galaxy	pB, pL, iR, mbM	AQR
NGC7741	NGC7741	23.7316667	26.0833339	11.4	4 Galaxy	cF, cL, iR, D* 10-12 np 2'	PEG
NGC7742	NGC7742	23.7383328	10.7666664	11.5	2 Galaxy	cB, cS, gmbM, *12 f 72"	PEG
NGC7743	NGC7743	23.7399997	9.9333333	11.2	3.1 Galaxy	pF, S, R, *14 sf	PEG
NGC7744	NGC7744	23.75	-42.9166681	13	2.3 Galaxy	cB, S, vLE, svmbM *14	PHE
NGC7755	NGC7755	23.7983333	-30.5166667	12	3.7 Galaxy	B, cL, R, psmbM	SCL
NGC7762	NGC7762	23.83	68.0333328	10	11 Open	Cl, pRi, pC, st 11...15	CEP
NGC7764	NGC7764	23.8483333	-40.7333336	12.3	1.5 Galaxy	B, pL, R, gbM	PHE
NGC7769	NGC7769	23.8516675	20.1499997	12.1	1.8 Galaxy	pF, pS, R, mbM	PEG
NGC777	NGC777	2.0033333	31.4333325	12	3 Galaxy	pB, pL, R, glbM	TRI
NGC7772	NGC7772	23.8633328	16.25	999	Open	Cl of sc st 10m	PEG
NGC7782	NGC7782	23.8983333	7.9666667	13	2.4 Galaxy	pF, pL, lE, glbM, 4th of 4	PSC
NGC7785	NGC7785	23.9216667	5.9166667	11.6	2.3 Galaxy	pB, pS, iR, psbM, r, *8 p 4'.5	PSC
NGC7788	NGC7788	23.9449997	61.4000014	9	9 Open	Cl, S, pRi, vC, st 10, 13...	CAS
NGC7789	NGC7789	23.9500008	56.7333336	6.7	16 Open	Cl, vL, vRi, vmC, st 11...18	CAS
NGC779	NGC779	1.995	-5.9666667	11	4.1 Galaxy	cB, L, mE 162deg , mbM	CET
NGC7790	NGC7790	23.9733333	61.2166667	8.5	17 Open	Cl, pRi, pC	CAS
NGC7793	NGC7793	23.9633333	-32.5833333	9.1	9.1 Galaxy	like a comet	SCL
NGC7796	NGC7796	23.9833336	-55.4500008	12	2.3 Galaxy	pB, cS, R, gmbM	PHE
NGC7814	NGC7814	0.055	16.15	10.5	6.3 Galaxy	cB, cL, E, vgbM	PEG
NGC7822	NGC7822	0.06	68.6166667	999	60 E Neb	! eeF, eeL	CEP
NGC788	NGC788	2.0183333	-6.8166667	12.3	1.8 Galaxy	pF, pS, R, bM	CET
NGC821	NGC821	2.14	11	10.8	3.5 Galaxy	pB, vS, vLE, svmbM, *10 np 1'	ARI
NGC864	NGC864	2.2583333	6	11	4.6 Galaxy	eF, cL, R, gbM, *12 sf att	CET
NGC869	NGC869	2.3166667	57.1500014	4	30 Open	! Cl, vvL, vRi, st 7...14	PER
NGC877	NGC877	2.3	14.5500003	11.8	2.3 Galaxy	pF, pL, lE, pgbM, *12 sf 1', *9 166deg , 285"	ARI
NGC884	NGC884	2.3733333	57.116665	4	30 Open	! Cl, vL, vRi, ruby * M	PER
NGC890	NGC890	2.3666667	33.2666664	12	2.9 Galaxy	B, S, R, bM, 3 F st sp	TRI
NGC891	NGC891	2.3766667	42.3499986	10	13.5 Galaxy	! B, vL, vmE 22deg	AND
NGC895	NGC895	2.36	-5.5166669	11.8	3.6 Galaxy	F, vL, iR, gbM, Dneb with 894, conn	CET
NGC908	NGC908	2.385	-21.2333336	10.2	5.5 Galaxy	cB, vL, E	CET

NGC922	NGC922	2.4183333	-24.7833328	12.2	1.9 Galaxy	cF, pL, R, gpmbM	FOR
NGC925	NGC925	2.455	33.5833319	10	9.8 Galaxy	cF, cL, E, vgbM, 2 st 13 np	TRI
NGC936	NGC936	2.46	-1.15	10.1	5.2 Galaxy	vB, vL, R, mbMN, p of 2	CET
NGC941	NGC941	2.475	-1.15	12.4	2.8 Galaxy	vF, cL, R, f of 2	CET
NGC949	NGC949	2.5133333	37.1333333	11.9	2.8 Galaxy	cB, L, E, vgbM	TRI
NGC95	NGC95	0.37	10.5	12.6	1.9 Galaxy	F, pL, R, gbM	PSC
NGC955	NGC955	2.51	-1.1166667	12	3 Galaxy	pB, S, E, psbM	CET
NGC957	NGC957	2.56	57.5333333	7.6	11 Open	Cl, pL, pRi, st 13...15	PER
NGC958	NGC958	2.5116667	-2.95	12.2	2.8 Galaxy	pF, iLE, bM	CET
NGC972	NGC972	2.57	29.3166675	11.3	3.6 Galaxy	pB, cL, iE, gmbM, 3 st s	ARI
NGC976	NGC976	2.5666667	20.9833336	12.4	1.7 Galaxy	vF, vS, 4 F st nr	ARI
NGC986	NGC986	2.56	-39.0333328	11	3.7 Galaxy	pB, L, pmE, sbM, biN	FOR
NGC991	NGC991	2.5916667	-7.15	12	2.7 Galaxy	vF, cL, iF, vlbM	CET
PK190-17.1 PK329+2.1	J320 SP1	5.0927778	10.7061111	12.9	0.18x0.13 P Neb	J 320,ARO 60,VV 20,VV' 29,PK 190-17.1,IRAS 05028+1038	ORI NOR
Sh2-240	S147	5.6525	28.0272222	999	180 SNR	eL, eF; Diam 2d x 3d; Huge oval cloud with filaments and nebulous shreds; probable supernova remnant; visible on photographs	TAU
Tr1	Tr1	1.5944444	61.2852778	8.1	4.5 Open	Cr 15,OCL 328,Lund 48,C 0132+610,OCISM 76	CAS