

CALDWELL 1

Catalogue	Const	Date	Type	Mag	Size	Comments
C43 NGC7814	Peg	21-Oct	GX	10.5	6'x2'	R00:03.2 D+16:09
C2 NGC40	Cep	24-Oct	PN	12.4	0.6'	R00:13.0 D+72:32
C72 NGC55	ScI	24-Oct	GX	7.9	32'x6'	R00:14.8 D-39:11
C106 NGC104	Tuc	27-Oct	GC	4	31'	R00:24.1 D-72:05
C17 NGC147	Cas	29-Oct	GX	9.3	13'x8'	R00:33.1 D+48:30
C18 NGC185	Cas	30-Oct	GX	9.2	12'x10'	R00:39.0 D+48:20
C1 NGC188	Cep	1-Nov	OC	8.1	14'	R00:44.4 D+85:20
C56 NGC246	Cet	1-Nov	PN	10.9	3.8'	R00:46.9 D-11:53
C62 NGC247	Cet	1-Nov	GX	9.1	20'x7'	R00:47.1 D-20:46
C65 NGC253	ScI	2-Nov	GX	7.1	25'x7'	R00:47.5 D-25:17
C70 NGC300	ScI	3-Nov	GX	8.7	20'x13'	R00:54.9 D-37:41
C104 NGC362	Tuc	6-Nov	GC	6.6	13'	R01:03.1 D-70:51
C51 IC 1613	Cet	6-Nov	GX	9.3	12'x11'	R01:04.8 D+02:07
C13 NGC457	Cas	10-Nov	OC	6.4	13'	R01:19.0 D+58:20
C8 NGC559	Cas	12-Nov	OC	9.5	4'	R01:29.5 D+63:18
C10 NGC663	Cas	16-Nov	OC	7.1	16'	R01:46.0 D+61:15
C28 NGC752	And	19-Nov	OC	5.7	50'	R01:57.7 D+37:41
C14 NGC869/884	Per	25-Nov	OC	4.3	30'x30'	R02:19.9 D+57:08
C23 NGC891	And	26-Nov	GX	9.9	14'x3'	R02:22.6 D+42:21
C67 NGC1097	For	2-Dec	GX	9.2	9'x7'	R02:46.3 D-30:17
C87 NGC1261	Hor	8-Dec	GC	8.4	7'	R03:12.3 D-55:13
C24 NGC1275	Per	10-Dec	GX	11.6	2.6'x2'	R03:19.8 D+41:31
C5 IC342	Cam	17-Dec	GX	9.2	18'x17'	R03:46.7 D+68:06
C41 C41	Tau	26-Dec	OC	0.5	330'	R04:26.9 D+16:00
C73 NGC1851	Col	6-Jan	GC	7.3	11'	R05:14.1 D-40:03
C31 IC 405	Aur	6-Jan	BN	99	30'x19'	R05:16.1 D+34:16
C103 NGC2070	Dor	8-Jan	BN	99	40'x25'	R05:38.6 D-69:06
C49 NGC2237-9	Mon	14-Jan	BN	99	80'x60'	R06:32.2 D+05:03
C50 NGC2244	Mon	14-Jan	OC	4.8	24'	R06:32.4 D+04:52
C46 NGC2261	Mon	15-Jan	BN	99	2'x1'	R06:39.1 D+08:44
C58 NGC2360	CMa	18-Jan	OC	7.2	13'	R07:17.8 D-15:37
C64 NGC2362	CMa	19-Jan	OC	4.1	8'	R07:18.8 D-24:57
C39 NGC2392	Gem	20-Jan	PN	9.2	0.2'x0.7'	R07:29.2 D+20:55
C7 NGC2403	Cam	20-Jan	GX	8.4	18'x10'	R07:36.8 D+65:36
C25 NGC2419	Lyn	21-Jan	GC	10.4	4.1'	R07:38.1 D+38:53
C71 NGC2477	Pup	22-Jan	OC	5.8	27'	R07:52.3 D-38:33
C96 NGC2516	Car	23-Jan	OC	3.8	30'	R07:58.3 D-60:52
C54 NGC2506	Mon	20-Feb	OC	7.6	7'	R08:00.1 D-10:47
C85 IC 2391	Vel	2-Mar	OC	2.5	50'	R08:40.1 D-53:04
C48 NGC2775	Cnc	9-Mar	GX	10.3	4.5'x3'	R09:10.3 D+07:02
C90 NGC2867	Car	12-Mar	PN	99	0.2'	R09:21.4 D-58:19
C53 NGC3115	Sex	23-Mar	GX	9.1	8'x3'	R10:05.2 D-07:43
C74 NGC3132	Vel	23-Mar	PN	9.4	0.8'	R10:07.6 D-40:26
C109 NGC3195	Cha	24-Mar	PN	99	0.6'	R10:09.5 D-80:52
C79 NGC3201	Vel	26-Mar	GC	6.7	18'	R10:17.5 D-46:25
C59 NGC3242	Hya	28-Mar	PN	7.8	0.3'x21'	R10:24.7 D-18:38
C102 IC 2602	Car	1-Apr	OC	1.9	50'	R10:43.2 D-64:24
C92 NGC3372	Car	2-Apr	BN	99	120'x120'	R10:43.7 D-59:52
C91 NGC3532	Car	7-Apr	OC	3	55'	R11:06.4 D-58:40
C40 NGC3626	Leo	11-Apr	GX	10.9	3'x2'	R11:20.1 D+18:21
C97 NGC3766	Cen	15-Apr	OC	5.3	12'	R11:36.0 D-61:37
C100 IC 2944	Cen	15-Apr	OC	4.5	15'	R11:36.5 D-63:02
C60 NGC4038	Crv	21-Apr	GX	10.7	2.6'x2'	R12:01.9 D-18:52
C61 NGC4039	Crv	21-Apr	GX	10.7	3'x2'	R12:01.9 D-18:53

CALDWELL 2

C3 NGC4236	Dra	25-Apr	GX	9.7	19'x7'	R12:16.7 D+69:28
C26 NGC4244	CVn	25-Apr	GX	10.2	16'x2.5'	R12:17.5 D+37:49
C108 NGC4372	Mus	27-Apr	GC	7.8	19'	R12:25.8 D-72:40
C21 NGC4449	CVn	28-Apr	GX	9.4	5'x4'	R12:28.2 D+44:06
C36 NGC4559	Com	30-Apr	GX	9.8	10'x5'	R12:36.0 D+27:58
C38 NGC4565	Com	30-Apr	GX	9.6	16'x3'	R12:36.2 D+25:59
C32 NGC4631	CVn	2-May	GX	9.3	15'x3'	R12:42.1 D+32:32
C98 NGC4609	Cru	2-May	OC	6.9	5'	R12:42.3 D-62:58
C52 NGC4697	Vir	3-May	GX	9.3	6'x4'	R12:48.6 D-05:48
C99 C99	Cru	4-May	DN	99	400'x300'	R12:52.9 D-63:00
C94 NGC4755	Cru	5-May	OC	4.2	10'	R12:53.5 D-60:20
C105 NGC4833	Mus	6-May	GC	7.3	14'	R12:59.5 D-70:53
C35 NGC4889	Com	7-May	GX	11.4	3'x2'	R13:00.1 D+27:59
C83 NGC4945	Cen	8-May	GX	8.7	20'x4'	R13:05.4 D-49:28
C29 NGC5005	CVn	9-May	GX	9.8	5.4'x2'	R13:10.8 D+37:03
C77 NGC5128	Cen	13-May	GX	7	18'x14'	R13:25.5 D-43:01
C80 NGC5139	Cen	13-May	GC	3.6	36'	R13:26.8 D-47:29
C45 NGC5248	Boo	16-May	GX	10.2	6'x4'	R13:37.4 D+08:53
C84 NGC5286	Cen	18-May	GC	7.6	9'	R13:46.4 D-51:22
C66 NGC5694	Hya	1-Jun	GC	10.2	3.6'	R14:39.5 D-26:32
C88 NGC5823	Cir	7-Jun	OC	7.9	10'	R15:05.7 D-55:36
C95 NGC6025	TrA	21-Jun	OC	5.1	12'	R16:03.6 D-60:30
C89 NGC6087	Nor	25-Jun	OC	5.4	12'	R16:18.9 D-57:54
C75 NGC6124	Sco	27-Jun	OC	5.8	29'	R16:25.5 D-40:40
C107 NGC6101	Aps	27-Jun	GC	9.3	11'	R16:25.8 D-72:12
C82 NGC6193	Ara	1-Jul	OC	5.2	15'	R16:41.3 D-48:46
C76 NGC6231	Sco	4-Jul	OC	2.6	15'	R16:53.9 D-41:48
C69 NGC6302	Sco	9-Jul	PN	9.6	0.8'	R17:13.6 D-37:06
C81 NGC6352	Ara	12-Jul	GC	8.1	7'	R17:25.4 D-48:25
C86 NGC6397	Ara	16-Jul	GC	5.6	26'	R17:40.6 D-53:40
C6 NGC6543	Dra	21-Jul	PN	8.1	0.3'x5.8'	R17:58.6 D+66:38
C78 NGC6541	CrA	23-Jul	GC	6.6	13'	R18:07.9 D-43:42
C68 NGC6729	CrA	6-Aug	BN	99	1'	R19:01.8 D-36:57
C101 NGC6744	Pav	8-Aug	GX	8.3	16'x10'	R19:09.8 D-63:51
C93 NGC6752	Pav	8-Aug	GC	5.4	20'	R19:10.9 D-59:59
C15 NGC6826	Cyg	17-Aug	PN	8.8	0.5'x2.3'	R19:44.7 D+50:31
C57 NGC6822	Sgr	17-Aug	GX	8.8	10'x9'	R19:44.8 D-14:48
C37 NGC6885	Vul	24-Aug	OC	5.9	7'	R20:12.0 D+26:29
C27 NGC6888	Cyg	24-Aug	BN	99	20'x10'	R20:12.0 D+38:21
C47 NGC6934	Del	29-Aug	GC	8.9	5.9'	R20:34.1 D-07:24
C12 NGC6946	Cep	30-Aug	GX	8.9	11'x10'	R20:34.7 D+60:09
C34 NGC6960	Cyg	1-Sep	SNR	99	70'x6'	R20:45.7 D+30:43
C33 NGC6992/5	Cyg	4-Sep	SNR	99	60'x8'	R20:56.4 D+31:43
C20 NGC7000	Cyg	5-Sep	BN	99	120'x100'	R20:58.7 D+44:20
C42 NGC7006	Del	5-Sep	GC	10.6	2.8'	R21:01.4 D+16:11
C4 NGC7023	Cep	5-Sep	BN	99	18'x18'	R21:01.8 D+68:12
C55 NGC7009	Aqr	6-Sep	PN	8	0.4'x1.6'	R21:04.1 D-11:22
C19 IC 5146	Cyg	18-Sep	BN	99	12'x12'	R21:53.4 D+47:16
C16 NGC7243	Lac	24-Sep	OC	6.4	21'	R22:15.2 D+49:53
C63 NGC7293	Aqr	28-Sep	PN	7.3	13'	R22:29.6 D-20:48
C30 NGC7331	Peg	30-Sep	GX	9.5	11'x4'	R22:37.1 D+34:25
C9 Sh2-155	Cep	5-Oct	BN	99	50'x10'	R22:56.8 D+62:37
C44 NGC7479	Peg	7-Oct	GX	11	4'x3'	R23:04.9 D+12:19
C11 NGC7635	Cas	11-Oct	BN	99	15'x8'	R23:20.6 D+61:12
C22 NGC7662	And	12-Oct	PN	8.3	0.3'x2.2'	R23:25.9 D+42:33