

South Best Spring (110 objects)

Object	Type	Mag	Size	Information
NGC 2516	OC	3.8	22.0'	R07:58:04.0 D-60:45:12 <i>Carina</i> Type: I3r, mag_b: 3.8
NGC 2547	OC	4.7	25.0'	R08:10:09.0 D-49:12:54 <i>Vela</i> Type: II2p
M 48	OC	5.8	30.0'	R08:13:43.1 D-05:45:02 <i>Hydra</i> Type: I2m
NGC 2613	GX	10.4	6.5'x1.4'	R08:33:22.8 D-22:58:22 <i>Pyxis</i> Type: Sb, SB: 12.6, mag_b: 11.2
NGC 2610	PN	12.7	0.7'	R08:33:23.4 D-16:08:55 <i>Hydra</i> Type: PN, mag_b: 13.6
IC 2395	OC	4.6	13.0'	R08:42:30.0 D-48:08:12 <i>Vela</i> Type: II3p
NGC 2670	OC	7.8	7.0'	R08:45:30.0 D-48:48:00 <i>Vela</i> Type: II2p
HD 77737	*A A0V *B *C	7.10 8.00 11.20	BC 0.89"	R09:03:16.11 D-33:36:02.3 <i>Pyxis</i> WDS 09033-3336,SAO 199924
IC 2448	PN	10.4	0.5'	R09:07:06.5 D-69:56:29 <i>Carina</i> Type: PN, mag_b: 11.5
NGC 2808	GC	6.2	14.0'	R09:12:02.6 D-64:51:45 <i>Carina</i> Type: I
NGC 2784	GX	10.3	5.5'x2.2'	R09:12:19.4 D-24:10:21 <i>Hydra</i> Type: S0, SB: 12.9, mag_b: 11.3
NGC 2818	OC	8.2	8.0'x8.0'	R09:16:10.0 D-36:37:34 <i>Pyxis</i> Type: OCL+PN, mag_b: 06.0
NGC 2835	GX	10.3	6.6'x4.4'	R09:17:52.6 D-22:21:19 <i>Hydra</i> Type: SBc, SB: 13.8, mag_b: 11.0
NGC 2867	PN	9.7	0.4'	R09:21:25.4 D-58:18:40 <i>Carina</i> Type: PN, mag_b: 9.7
IC 2488	OC	7.4	18.0'	R09:27:31.0 D-56:58:54 <i>Vela</i> Type: II2m
NGC 2910	OC	7.2	6.0'	R09:30:29.0 D-52:54:50 <i>Vela</i> Type: I2p
NGC 2997	GX	9.4	8.9'x6.8'	R09:45:38.6 D-31:11:26 <i>Antlia</i> Type: SBc, SB: 13.7, mag_b: 10.1
NGC 3114	OC	4.2	35.0'	R10:02:36.0 D-60:07:00 <i>Carina</i> Type: II3r

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NGC 3109	GX	9.8	19.1'x3.7'	R10:03:06.6 D-26:09:30 <i>Hydra</i> Type: SBm, SB: 14.3, mag_b: 10.4
<i>Spindle Galaxy</i> NGC 3115	GX	9.1	7.2'x2.4'	R10:05:14.1 D-07:43:05 <i>Sextans</i> Type: E-S0, SB: 12.3, mag_b: 10.1
<i>Eight-Burst Nebula</i> NGC 3132	PN	9.2	1.5'	R10:07:01.8 D-40:26:10 <i>Vela</i> Type: PN, mag_b: 8.2
NGC 3195	PN	11.6	0.7'x0.5'	R10:09:21.1 D-80:51:29 <i>Chamaeleon</i> Type: PN, mag_b: 11.5
NGC 3175	GX	11.3	5.1'x1.3'	R10:14:42.3 D-28:52:16 <i>Antlia</i> Type: SBab, SB: 13.2, mag_b: 12.1
NGC 3199	BN		20.0'x15.0'	R10:17:24.0 D-57:55:18 <i>Carina</i> Type: EN
NGC 3201	GC	6.9	20.0'	R10:17:36.8 D-46:24:38 <i>Vela</i> Type: X
NGC 3211	PN	10.7	0.3'	R10:17:50.4 D-62:40:12 <i>Carina</i> Type: PN, mag_b: 11.8
NGC 3228	OC	6.0	5.0'	R10:21:22.0 D-51:43:42 <i>Vela</i> Type: IIp
<i>Ghost of Jupiter Nebula</i> NGC 3242	PN	7.7	1.1'	R10:24:46.1 D-18:38:31 <i>Hydra</i> Type: PN, mag_b: 8.6 <i>CBS Eye</i>
δ Ant	* B9	5.60		R10:29:35.4 D-30:36:25.8 <i>Antlia</i> SAO 201442
HR 4122	*A K5III *B F6V *C	6.51 8.81 10.14	AB 2.77" AC 62.21"	R10:30:58.78 D-07:38:15.2 <i>Sextans</i> WDS 10310-0738,SAO 137614
<i>Gem Cluster</i> NGC 3293	OC	4.7	5.0'	R10:35:51.0 D-58:13:48 <i>Carina</i> Type: I3r
NGC 3324	BN		16.0'x14.0'	R10:37:19.3 D-58:38:03 <i>Carina</i> Type: EN
vdBergh 99	OC		20.0'	R10:37:54 D-59:11:00 <i>Carina</i>
Melotte 101	OC	8.0	15.0'	R10:42:12 D-65:06:00 <i>Carina</i>
<i>Southern Pleiades</i> IC 2602	OC	1.6	100.0'	R10:42:56.5 D-64:23:39 <i>Carina</i> Type: II3m <i>Theta Carinae Cluster</i>
Trumpler 14	OC	5.5	8.4'	R10:43:56 D-59:33:00 <i>Carina</i>

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Collinder 228	OC	4.4	14.0'	R10:44:00 D-60:05:12 <i>Carina</i>
<i>Eta Carinae</i> <i>Nebula</i> NGC 3372	BN		120.0'x120.0'	R10:45:06.0 D-59:52:00 <i>Carina</i> Type: EN, mag_b: 3.0 <i>Keyhole Nebula</i>
Trumpler 16	OC	5.0	12.0'	R10:45:10 D-59:43:00 <i>Carina</i>
NGC 3496	OC	8.2	7.0'	R10:59:36.0 D-60:20:12 <i>Carina</i> Type: III1m
NGC 3511	GX	10.8	6.0'x2.1'	R11:03:23.7 D-23:05:11 <i>Crater</i> Type: SBc, SB: 13.4, mag_b: 11.5
NGC 3532	OC	3.0	50.0'	R11:05:40.0 D-58:45:00 <i>Carina</i> Type: II1m, mag_b: 3.2
NGC 3521	GX	9.2	11.2'x5.4'	R11:05:48.8 D-00:02:13 <i>Leo</i> Type: SBbc, SB: 13.5, mag_b: 10.0
Hogg 12	OC	8.8	4.0'	R11:13:01 D-60:47:00 <i>Carina</i> 3-2-p-*
NGC 3585	GX	9.9	4.6'x2.5'	R11:13:17.3 D-26:45:18 <i>Hydra</i> Type: E6, SB: 12.6, mag_b: 10.9
IC 2714	OC	8.2	15.0'	R11:17:22.0 D-62:43:18 <i>Carina</i> Type: II3m
NGC 3621	GX	9.4	12.3'x6.8'	R11:18:15.8 D-32:48:40 <i>Hydra</i> Type: SBcd, SB: 14.1, mag_b: 10.1
Melotte 105	OC	8.5	5.0'	R11:19:42 D-63:29:00 <i>Carina</i>
NGC 3672	GX	11.4	4.0'x1.8'	R11:25:02.3 D-09:47:41 <i>Crater</i> Type: Sc, SB: 13.4, mag_b: 12.1
NGC 3680	OC	7.6	7.0'	R11:25:38.0 D-43:14:36 <i>Centaurus</i> Type: I2p
NGC 3717	GX	11.4	6.2'x1.0'	R11:31:32.0 D-30:18:30 <i>Hydra</i> Type: Sb, SB: 13.2, mag_b: 12.2
17 Crt	* G0	5.90		R11:32:16.1 D-29:15:48.4 <i>Hydra</i> SAO 179967
<i>Pearl Cluster</i> NGC 3766	OC	5.3	15.0'	R11:36:14.3 D-61:36:36 <i>Centaurus</i> Type: IIp

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NGC 3887	GX	10.6	3.5'x2.7'	R11:47:04.6 D-16:51:14 <i>Crater</i> Type: SBbc, SB: 12.9, mag_b: 11.4
NGC 3904	GX	10.8	2.7'x2.0'	R11:49:13.2 D-29:16:37 <i>Hydra</i> Type: E2, SB: 12.7, mag_b: 11.8
<i>Blue Planetary Nebula</i> NGC 3918	PN	8.1	0.4'	R11:50:17.8 D-57:10:55 <i>Centaurus</i> Type: PN, mag_b: 8.4
NGC 3936	GX	11.9	3.9'x0.7'	R11:52:20.4 D-26:54:21 <i>Hydra</i> Type: SBbc, SB: 12.8, mag_b: 12.7
NGC 3955	GX	11.7	3.1'x1.0'	R11:53:57.2 D-23:09:52 <i>Crater</i> Type: S0-a, SB: 12.8, mag_b: 12.6
NGC 4027	GX	11.0	3.3'x2.4'	R11:59:30.5 D-19:15:57 <i>Corvus</i> Type: SBd, SB: 13.1, mag_b: 11.6
<i>Antennae Galaxies</i> NGC 4038	GX	10.3	3.4'x1.7'	R12:01:52.8 D-18:51:52 <i>Corvus</i> Type: SBm, SB: 12.1, mag_b: 10.9 <i>Ring Tail Galaxies</i>
NGC 4103	OC	7.4	6.0'	R12:06:39.5 D-61:15:00 <i>Crux</i> Type: I3m
NGC 4105	GX	10.5	2.8'x2.1'	R12:06:40.6 D-29:45:36 <i>Hydra</i> Type: E3, SB: 12.5, mag_b: 11.5
HR 4678	*A F2V *B F3V	6.55 6.90	AB 19.92"	R12:18:09.57 D-03:56:55.6 <i>Virgo</i> WDS 12182-0357,SAO 138704
NGC 4349	OC	7.4	4.0'	R12:24:06.0 D-61:52:13 <i>Crux</i> Type: I2m
NGC 4361	PN	10.9	2.1'	R12:24:30.8 D-18:47:03 <i>Corvus</i> Type: PN, mag_b: 10.3
NGC 4372	GC	7.2	5.0'	R12:25:45.4 D-72:39:31 <i>Musca</i> Type: XII

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<i>Acrux</i> α1 Cru	*A B1V *B *C *D *E *F *G *H *I *J *K	1.25 1.55 4.80 10.50 17.00 15.97 12.00 13.00 12.00 12.00 13.00	AB 4.20" AC 90.11" AG 58.70" AH 47.30" AI 63.30" AJ 29.60" AK 125.20" BC 90.60" CD 2.36" CE 4.89" CF 6.72"	R12:26:35.94 D-63:05:56.6 <i>Crux</i> WDS 12266-6306,SAO 251904
<i>Algorab</i> δ Crv	* A0	3.10		R12:29:51.9 D-16:30:55.6 <i>Corvus</i> SAO 157323
M 68	GC	7.3	11.0'	R12:39:28.0 D-26:44:32 <i>Hydra</i> Type: X
<i>Sombrero Galaxy</i> M 104	GX	8.3	8.6'x4.2'	R12:39:59.3 D-11:37:21 <i>Virgo</i> Type: Sa, SB: 12.0, mag_b: 9.2
VV Crv	* F5	6.10		R12:41:16.0 D-13:00:48.7 <i>Corvus</i> SAO 157447
NGC 4666	GX	10.8	4.5'x1.4'	R12:45:08.2 D-00:27:46 <i>Virgo</i> Type: SBc, SB: 12.6, mag_b: 11.5
NGC 4697	GX	9.2	7.2'x4.7'	R12:48:35.8 D-05:48:00 <i>Virgo</i> Type: E6, SB: 13.1, mag_b: 10.2
NGC 4696	GX	10.2	4.7'x3.3'	R12:48:49.1 D- 41:18:42 <i>Centaurus</i> Type: E1/P, SB: 13.2, mag_b: 11.2
NGC 4699	GX	9.6	3.8'x2.8'	R12:49:02.2 D-08:39:50 <i>Virgo</i> Type: SBb, SB: 12.0, mag_b: 10.4
<i>Coalsack</i> Caldwell 99	DN	0.0	375.0'x250.0'	R12:51:05.90 D-62:44:48.2 <i>Crux</i> <i>Coalsack CO Complex</i>
NGC 4753	GX	9.9	6.0'x2.8'	R12:52:22.1 D-01:12:00 <i>Virgo</i> Type: S0, SB: 12.8, mag_b: 10.9
<i>Jewel Box Cluster</i> NGC 4755	OC	4.2	10.0'	R12:53:39.0 D-60:21:42 <i>Crux</i> Type: I3r <i>Kappa Crucis Cluster</i>

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NGC 4856	GX	10.6	4.3'x1.2'	R12:59:21.1 D-15:02:32 <i>Virgo</i> Type: SB0-a, SB: 12.2, mag_b: 11.5
NGC 4833	GC	8.4	14.0'	R12:59:35.0 D-70:52:27 <i>Musca</i> Type: VIII
NGC 4945	GX	8.6	19.8'x4.0'	R13:05:26.1 D-49:27:46 <i>Centaurus</i> Type: SBc, SB: 13.2, mag_b: 9.3
NGC 4958	GX	10.7	3.9'x1.4'	R13:05:48.9 D-08:01:12 <i>Virgo</i> Type: SB0, SB: 12.4, mag_b: 11.7
NGC 4976	GX	10.1	5.6'x3.0'	R13:08:37.4 D-49:30:21 <i>Centaurus</i> Type: E4, SB: 13.2, mag_b: 11.1
θ Vir	* A0	4.50		R13:09:57.0 D-05:32:20.4 <i>Virgo</i> SAO 139189
54 Vir	* A0	6.80		R13:13:26.8 D-18:49:36.1 <i>Virgo</i> SAO 157798
NGC 5061	GX	10.3	3.5'x3.0'	R13:18:05.2 D-26:50:14 <i>Hydra</i> Type: E, SB: 12.9, mag_b: 11.3
NGC 5078	GX	11.1	4.0'x1.9'	R13:19:49.8 D-27:24:35 <i>Hydra</i> Type: Sa, SB: 13.2, mag_b: 12.0
NGC 5101	GX	10.5	5.4'x4.6'	R13:21:46.0 D-27:25:51 <i>Hydra</i> Type: SB0-a, SB: 13.8, mag_b: 11.4
NGC 5102	GX	9.5	8.6'x2.7'	R13:21:57.0 D-36:37:54 <i>Centaurus</i> Type: E-S0, SB: 13.0, mag_b: 10.5
<i>Centaurus A</i> NGC 5128	GX	6.6	25.7'x20.0'	R13:25:29.0 D-43:00:58 <i>Centaurus</i> Type: S0, SB: 13.3, mag_b: 7.6 <i>Hamburger Galaxy</i>
<i>Omega Centauri</i> NGC 5139	GC	5.3	55.0'	R13:26:47.0 D-47:28:51 <i>Centaurus</i> Type: VIII, mag_b: 6.1
NGC 5189	PN		2.3'	R13:33:32.9 D-65:58:25 <i>Musca</i> Type: PN, mag_b: 10.3
M 83	GX	7.5	12.9'x11.5'	R13:37:00.2 D-29:52:02 <i>Hydra</i> Type: Sc, SB: 12.8, mag_b: 8.2

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NGC 5247	GX	9.9	5.4'x4.9'	R13:38:02.9 D-17:53:05 <i>Virgo</i> Type: SBbc, SB: 13.3, mag_b: 10.7
NGC 5253	GX	10.1	5.0'x1.9'	R13:39:55.8 D-31:38:30 <i>Centaurus</i> Type: S/P, SB: 12.4, mag_b: 11.0
NGC 5266	GX	11.0	3.3'x2.3'	R13:43:01.8 D-48:10:09 <i>Centaurus</i> Type: E-S0, SB: 13.3, mag_b: 12.0
NGC 5286	GC	7.4	11.0'	R13:46:26.5 D-51:22:22 <i>Centaurus</i> Type: V
NGC 5281	OC	5.9	8.0'	R13:46:35.1 D-62:54:59 <i>Centaurus</i> Type: IIp
NGC 5307	PN	11.2	0.3'	R13:51:03.3 D-51:12:19 <i>Centaurus</i> Type: PN, mag_b: 12.1
NGC 5316	OC	6.0	15.0'	R13:53:57.0 D-61:52:00 <i>Centaurus</i> Type: IIIp
HR 5233	*A F8V *B G0 *C *D *E G0V	6.68 7.26 10.80 11.69 12.43	AB 3.65" AC 112.28" AD 143.53" AE 647.08"	R13:54:58.20 D-08:03:31.9 <i>Virgo</i> WDS 13550-0804,SAO 139618
NGC 5419	GX	10.9	4.1'x3.3'	R14:03:38.7 D-33:58:42 <i>Centaurus</i> Type: E, SB: 13.8, mag_b: 11.9
NGC 5460	OC	5.6	35.0'	R14:07:27.0 D-48:20:36 <i>Centaurus</i> Type: II3m
NGC 5606	OC	7.7	3.0'	R14:27:47.2 D-59:37:56 <i>Centaurus</i> Type: IIp
φ Vir	* K0	5.00		R14:28:12.2 D-02:13:40.6 <i>Virgo</i> SAO 139951

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NGC 5617	OC	6.3	10.0'	R14:29:44.0 D-60:42:39 <i>Centaurus</i> Type: I3m
<i>Proxima Centauri</i> V645 Cen	* M6Ve	11.01		R14:31:06.90 D-62:45:26.2 <i>Centaurus</i>
<i>Rigil Kentaurus</i> α 1 Cen	* +++	0.10		R14:39:36.2 D-60:50:07.4 <i>Centaurus</i> <i>Toliman</i> SAO 252838
NGC 5694	GC	10.2	4.3'	R14:39:36.5 D-26:32:16 <i>Hydra</i> Type: VII
m Hya	*A F2V *B *C G1 *D M4	5.12 7.25 17.47 10.90	AB 8.30" AC 530.57" AD 26.42"	R14:46:00.08 D-25:26:35.4 <i>Hydra</i> WDS 14460-2527,SAO 182856