

Summer Best South (94 objects)

Object	Type	Mag	Size	Information
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 5248	GX	10.1	6.2'x4.5'	R13:37:32.0 D+08:53:10 <i>Bootes</i> Type: SBbc, SB: 13.6, mag_b: 10.9
π 2 Boo	* A0	5.80		R14:40:43.9 D16:25:03.9 SAO 101139
<i>Zubenelgenubi</i> α 2 Lib	* A3	2.90		R14:50:52.7 D-16:02:30.4 <i>Libra</i> <i>Zuben Elgenubi</i> SAO 158840
ξ Boo	* G5	4.60		R14:51:23.3 D19:06:04.0 <i>Bootes</i> SAO 101250
<i>Lalande 27173</i> KX Lib	* K5	6.00		R14:57:28.1 D-21:24:56.1 <i>Libra</i> SAO 183040
M 5	GC	5.7	23.0'	R15:18:33.8 D+02:05:00 <i>Serpens</i> Type: V
5 Ser	* G0	5.20		R15:19:18.8 D01:45:55.4 <i>Serpens</i> <i>Cauda</i> SAO 120946
NGC 5921	GX	10.7	4.8'x4.0'	R15:21:56.3 D+05:04:13 <i>Serpens</i> Type: SBbc, SB: 13.8, mag_b: 11.5
δ Ser	* F0	4.20		R15:34:48.1 D10:32:21.0 <i>Serpens</i> <i>Caput</i> SAO 101624
HR 5816	*A F8V *B F8V	6.44 6.49	AB 11.56"	R15:38:40.08 D-08:47:29.4 <i>Libra</i> WDS 15387-0847,SAO 140672
β Ser	* A2	3.70		R15:46:11.3 D15:25:18.5 <i>Serpens</i> <i>Cauda</i> SAO 101725
ξ Sco	* F8	4.20		R16:04:22.1 D-11:22:23.5 <i>Scorpius</i> SAO 159665
<i>Graffias</i> β 1 Sco	* B1	2.90		R16:05:26.2 D-19:48:19.4 <i>Scorpius</i> <i>Acrab</i> SAO 159682
<i>Marsic</i> κ Her	* G5	5.30		R16:08:04.5 D17:02:48.9 <i>Hercules</i> SAO 101951
<i>Jabbah</i> ν Sco	* B3	4.30		R16:11:59.7 D-19:27:38.1 <i>Scorpius</i> SAO 159764
c1 Sco	* B9	5.70		R16:12:15.9 D-28:25:02.6 <i>Scorpius</i> SAO 184217

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NGC 6067	OC	5.6	15.0'	R16:13:10.9 D-54:13:08 <i>Norma</i> Type: I2r
M 80	GC	7.3	10.0'	R16:17:02.5 D-22:58:28 <i>Scorpius</i> Type: II
γ Her	* F0	3.80		R16:21:55.2 D19:09:11.3 <i>Hercules</i> SAO 102107
M 4	GC	5.4	36.0'	R16:23:35.5 D-26:31:29 <i>Scorpius</i> Type: IX
ρ Oph	* B5	5.90		R16:25:35.1 D-23:26:46.0 <i>Ophiuchus</i> SAO 184381
<i>Antares</i> α Sco	* +++	1.10		R16:29:24.4 D-26:25:55.2 <i>Scorpius</i> SAO 184415
M 107	GC	7.8	13.0'	R16:32:31.9 D-13:03:11 <i>Ophiuchus</i> Type: X
M 12	GC	6.1	16.0'	R16:47:14.5 D-01:56:50 <i>Ophiuchus</i> Type: IX
NGC 6231	OC	2.6	14.0'	R16:54:10.8 D-41:49:27 <i>Scorpius</i> Type: I3p, mag_b: 2.8
Collinder 316	OC	3.4	100.0'	R16:55:30 D-40:50:00 1-2-m-*
M 10	GC	6.6	20.0'	R16:57:08.9 D-04:05:56 <i>Ophiuchus</i> Type: VII
M 62	GC	6.4	15.0'	R17:01:12.6 D-30:06:42 <i>Ophiuchus</i> Type: IV
M 19	GC	6.8	17.0'	R17:02:37.7 D-26:16:03 <i>Ophiuchus</i> Type: VIII
<i>Box Nebula</i> NGC 6309	PN	11.5	0.3'	R17:14:04.3 D-12:54:37 <i>Ophiuchus</i> Type: PN, mag_b: 10.8
<i>Rasalgethi</i> α Her	* Mb	3.50		R17:14:38.9 D14:23:25.3 <i>Ras Algethi, Rasalegti</i> SAO 102680
36 Oph	* K0	5.30		R17:15:20.8 D-26:36:04.5 <i>Ophiuchus</i> SAO 185198
Oph	* K0	5.40		R17:18:00.7 D-24:17:13.1 <i>Ophiuchus</i> SAO 185238
NGC 6322	OC	6.0	5.0'	R17:18:25.7 D-42:56:02 <i>Scorpius</i> Type: I2p
M 9	GC	7.8	12.0'	R17:19:11.8 D-18:30:57 <i>Ophiuchus</i> Type: VIII

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v Ser	* A0	4.40		R17:20:49.7 D-12:50:48.3 <i>Serpens Caput</i> SAO 160479
NGC 6369	PN	11.4	0.6'	R17:29:20.4 D-23:45:33 <i>Ophiuchus</i> Type: PN, mag_b: 12.9
M 14	GC	7.6	11.0'	R17:37:36.1 D-03:14:43 <i>Ophiuchus</i> Type: VIII
<i>Butterfly Cluster</i> M 6	OC	4.2	33.0'	R17:40:20.0 D-32:15:00 <i>Scorpius</i> Type: III2p, mag_b: 4.5
IC 4665	OC	4.2	70.0'	R17:46:00.0 D+05:39:00 <i>Ophiuchus</i> Type: III2p
<i>Crescent Nebula</i> NGC 6445	PN	11.2	0.7'	R17:49:15.1 D-20:00:32 <i>Sagittarius</i> Type: PN, mag_b: 13.2
<i>Ptolemy's Cluster</i> M 7	OC	3.3	75.0'	R17:53:50.0 D-34:47:36 <i>Scorpius</i> Type: II2r, mag_b: 3.5
M 23	OC	5.5	25.0'	R17:57:04.0 D-18:59:00 <i>Sagittarius</i> Type: III1m
<i>Trifid Nebula</i> M 20	BN		20.0'x20.0'	R18:02:42.0 D-22:58:18 <i>Sagittarius</i> Type: EN+OCL, mag_b: 6.3
NGC 6520	OC	7.6	5.0'	R18:03:25.0 D-27:53:28 <i>Sagittarius</i> Type: I2m
<i>Lagoon Nebula</i> M 8	BN		45.0'x30.0'	R18:03:42.0 D-24:22:48 <i>Sagittarius</i> Type: EN, mag_b: 5.0
M 21	OC	5.9	16.0'	R18:04:13.3 D-22:29:24 <i>Sagittarius</i> Type: I3m
70 Oph	* K0	4.10		R18:05:27.4 D02:29:58.3 <i>Ophiuchus</i> SAO 123107
NGC 6572	PN	8.1	0.3'	R18:12:06.4 D+06:51:15 <i>Ophiuchus</i> Type: PN, mag_b: 9.0
<i>Eagle Nebula</i> M 16	OC	6.0	8.0'	R18:18:48.0 D-13:48:24 <i>Serpens</i> Type: II3mn <i>Star Queen nebula</i>
<i>Sagittarius Star Cloud</i> IC 4715	OC			R18:18:48.0 D-18:33:00 <i>Sagittarius</i> Type: *Cloud <i>Delle Caustiche</i>
M 18	OC	6.9	7.0'	R18:19:58.0 D-17:06:06 <i>Sagittarius</i> Type: II3pn

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HD 168459	*A F2V *B	6.62 9.25	AB 1.58"	R18:20:05.15 D-07:58:52.9 <i>Serpens Caput</i> WDS 18201-0759,SAO 142229
<i>Omega Nebula</i> M 17	BN		20.0'x15.0'	R18:20:47.0 D-16:10:18 <i>Sagittarius</i> Type: EN+OCL, mag_b: 6.0 <i>Swan Nebula, Checkmark Nebula</i>
HD 168815	*A G9IV- V *B *C ...	8.08 8.61 9.01	AB 9.28" BC 0.95"	R18:22:13.89 D-15:05:17.8 <i>Scutum</i> WDS 18222-1505,SAO 161390
M 28	GC	6.9	13.8'	R18:24:32.9 D-24:52:10 <i>Sagittarius</i> Type: IV
d Ser	*A G0III *B A6V	5.38 7.62	AB 3.70"	R18:27:12.51 D00:11:46.1 <i>Serpens Caput</i> WDS 18272+0012
NGC 6633	OC	4.6	20.0'	R18:27:15.1 D+06:30:30 <i>Ophiuchus</i> Type: III2m
M 69	GC	8.3	7.1'	R18:31:23.2 D-32:20:51 <i>Sagittarius</i> Type: V, mag_b: 9.3
IC 4725	OC	4.6	26.0'	R18:31:48.0 D-19:06:48 <i>Sagittarius</i> Type: I2p
M 22	GC	5.2	32.0'	R18:36:24.2 D-23:54:10 <i>Sagittarius</i> Type: VII
IC 4756	OC	4.6	40.0'	R18:38:54.0 D+05:27:00 <i>Serpens</i> Type: III2m
δ Sct	* F0	4.70		R18:42:16.4 D-09:03:09.2 <i>Scutum</i> SAO 142515
M 70	GC	7.8	8.0'	R18:43:12.7 D-32:17:29 <i>Sagittarius</i> Type: V
M 26	OC	8.0	10.0'	R18:45:18.0 D-09:22:50 <i>Scutum</i> Type: I1m
HD 173457	*A F2 *B	7.39 8.43	AB 4.17"	R18:45:51.33 D-10:29:34.1 <i>Scutum</i> WDS 18459-1030,SAO 161805
<i>Wild Duck Cluster</i> M 11	OC	5.8	11.0'	R18:51:05.0 D-06:16:12 <i>Scutum</i> Type: I2r <i>Salt and Pepper Cluster</i>
NGC 6712	GC	8.1	9.8'	R18:53:04.3 D-08:42:20 <i>Scutum</i> Type: IX
M 54	GC	7.7	12.0'	R18:55:03.3 D-30:28:40 <i>Sagittarius</i> Type: III

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<i>Alya</i> θ1 Ser	* A5	4.50		R18:56:13.2 D04:12:12.9 <i>Serpens</i> <i>Caput</i> SAO 124068
NGC 6723	GC	6.8	13.0'	R18:59:33.2 D-36:37:52 <i>Sagittarius</i> Type: VII
<i>Phantom Streak</i> NGC 6741	PN	11.5	0.1'	R19:02:37.0 D-00:26:56 <i>Aquila</i> Type: PN, mag_b: 10.8
h Aql	* K0	5.50		R19:04:57.6 D-04:01:53.3 <i>Aquila</i> SAO 142996
NGC 6751	PN	11.9	0.4'	R19:05:55.5 D-05:59:30 <i>Aquila</i> Type: PN, mag_b: 12.5
NGC 6755	OC	7.5	15.0'	R19:07:49.0 D+04:15:59 <i>Aquila</i> Type: IV2m
NGC 6781	PN	11.4	1.9'	R19:18:28.3 D+06:32:25 <i>Aquila</i> Type: PN, mag_b: 11.8
HR 7398	*A K2III *B	5.61 8.82	AB 7.46"	R19:29:52.18 D-26:59:08.2 <i>Sagittarius</i> WDS 19299-2659,SAO 188192
ε Sge	* K0	5.70		R19:37:17.4 D16:27:46.1 SAO 105061
V340 Sge	* K5	6.60		R19:39:25.4 D16:34:17.0 <i>Sagitta</i> SAO 105104
M 55	GC	6.3	19.0'	R19:39:59.4 D-30:57:42 <i>Sagittarius</i> Type: XI
<i>Little Gem</i> <i>Nebula</i> NGC 6818	PN	9.3	0.8'	R19:43:57.8 D-14:09:09 <i>Sagittarius</i> Type: PN, mag_b: 9.9
<i>Barnard's</i> <i>Galaxy</i> NGC 6822	GX	8.7	15.4'x14.2'	R19:44:56.6 D-14:48:23 <i>Sagittarius</i> Type: IBm, SB: 14.4, mag_b: 9.3
ζ Sge	* A2	5.00		R19:48:58.7 D19:08:31.5 <i>Sagitta</i> SAO 105298
M 71	GC	8.4	7.2'	R19:53:46.1 D+18:46:44 <i>Sagitta</i> Type: GCL
M 75	GC	8.6	6.8'	R20:06:04.8 D-21:55:15 <i>Sagittarius</i> Type: I
NGC 6891	PN	10.5	0.4'	R20:15:08.9 D+12:42:17 <i>Delphinus</i> Type: PN, mag_b: 11.7
NGC 6934	GC	8.9	7.1'	R20:34:11.6 D+07:24:17 <i>Delphinus</i> Type: VIII

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κ Del	* G5	5.20		R20:39:07.8 D10:05:10.1 <i>Delphinus</i> SAO 126059
γ2 Del	* G5	4.50		R20:46:39.5 D16:07:27.4 <i>Delphinus</i> SAO 106476
ε Equ	* F5	5.30		R20:59:04.4 D04:17:37.0 <i>Equuleus</i> SAO 126428
HD 200256	*A F8 *B	7.41 7.64	AB 2.94"	R21:02:12.51 D07:10:47.3 WDS 21022+0711,SAO 126482
HD 203067	*A A3IV *B	7.49 8.20	AB 2.82"	R21:19:39.36 D09:31:30.3 <i>Equuleus</i> WDS 21197+0931,SAO 126707
HD 203943	*A A5IV- V *B *C	8.17 8.30 8.98	AB 0.10"	R21:25:05.66 D09:23:02.6 WDS 21251+0923,SAO 126783