| **Binoculars Summer South (49 objects)** | | | | |
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| **Object** | **Type** | **Mag** | **Size** | **Information** |
| NGC 5248 | GX | 10.1 | 6.2'x4.5' | R13:37:32.0 D+08:53:10 *Bootes* Type: SBbc, SB: 13.6, mag\_b: 10.9 |
| M 5 | GC | 5.7 | 23.0' | R15:18:33.8 D+02:05:00 *Serpens* Type: V |
| *Jabbah* ν Sco | \* B3 | 4.30 |  | R16:11:59.7 D-19:27:38.1 *Scorpius* SAO 159764 |
| NGC 6067 | OC | 5.6 | 15.0' | R16:13:10.9 D-54:13:08 *Norma* Type: I2r |
| M 80 | GC | 7.3 | 10.0' | R16:17:02.5 D-22:58:28 *Scorpius* Type: II |
| M 4 | GC | 5.4 | 36.0' | R16:23:35.5 D-26:31:29 *Scorpius* Type: IX |
| ρ Oph | \* B5 | 5.90 |  | R16:25:35.1 D-23:26:46.0 *Ophiuchus* SAO 184381 |
| M 107 | GC | 7.8 | 13.0' | R16:32:31.9 D-13:03:11 *Ophiuchus* Type: X |
| M 12 | GC | 6.1 | 16.0' | R16:47:14.5 D-01:56:50 *Ophiuchus* Type: IX |
| NGC 6231 | OC | 2.6 | 14.0' | R16:54:10.8 D-41:49:27 *Scorpius* 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 *Ophiuchus* Type: VII |
| M 62 | GC | 6.4 | 15.0' | R17:01:12.6 D-30:06:42 *Ophiuchus* Type: IV |
| M 19 | GC | 6.8 | 17.0' | R17:02:37.7 D-26:16:03 *Ophiuchus* Type: VIII |
| NGC 6322 | OC | 6.0 | 5.0' | R17:18:25.7 D-42:56:02 *Scorpius* Type: I2p |
| M 9 | GC | 7.8 | 12.0' | R17:19:11.8 D-18:30:57 *Ophiuchus* Type: VIII |
| M 14 | GC | 7.6 | 11.0' | R17:37:36.1 D-03:14:43 *Ophiuchus* Type: VIII |
| *Butterfly Cluster* M 6 | OC | 4.2 | 33.0' | R17:40:20.0 D-32:15:00 *Scorpius* Type: III2p, mag\_b: 4,5 |
| IC 4665 | OC | 4.2 | 70.0' | R17:46:00.0 D+05:39:00 *Ophiuchus* Type: III2p |
| *Ptolemy's Cluster* M 7 | OC | 3.3 | 75.0' | R17:53:50.0 D-34:47:36 *Scorpius* Type: II2r, mag\_b: 3.5 |
| M 23 | OC | 5.5 | 25.0' | R17:57:04.0 D-18:59:00 *Sagittarius* Type: III1m |
| *Trifid Nebula* M 20 | BN |  | 20.0'x20.0' | R18:02:42.0 D-22:58:18 *Sagittarius* Type: EN+OCL, mag\_b: 6.3 |
| *Lagoon Nebula* M 8 | BN |  | 45.0'x30.0' | R18:03:42.0 D-24:22:48 *Sagittarius* Type: EN, mag\_b: 5.0 |
| M 21 | OC | 5.9 | 16.0' | R18:04:13.3 D-22:29:24 *Sagittarius* Type: I3m |
| NGC 6572 | PN | 8.1 | 0.3' | R18:12:06.4 D+06:51:15 *Ophiuchus* Type: PN, mag\_b: 9.0 |
| *Eagle Nebula* M 16 | OC | 6.0 | 8.0' | R18:18:48.0 D-13:48:24 *Serpens* Type: II3mn *Star Queen nebula* |
| *Sagittarius Star Cloud* IC 4715 | OC |  |  | R18:18:48.0 D-18:33:00 *Sagittarius* Type: \*Cloud *Delle Caustiche* |
| M 18 | OC | 6.9 | 7.0' | R18:19:58.0 D-17:06:06 *Sagittarius* Type: II3pn |
| *Omega Nebula* M 17 | BN |  | 20.0'x15.0' | R18:20:47.0 D-16:10:18 *Sagittarius* Type: EN+OCL, mag\_b: 6.0 *Swan Nebula*,*Checkmark Nebula* |
| M 28 | GC | 6.9 | 13.8' | R18:24:32.9 D-24:52:10 *Sagittarius* Type: IV |
| NGC 6633 | OC | 4.6 | 20.0' | R18:27:15.1 D+06:30:30 *Ophiuchus* Type: III2m |
| M 69 | GC | 8.3 | 7.1' | R18:31:23.2 D-32:20:51 *Sagittarius* Type: V, mag\_b: 9.3 |
| IC 4725 | OC | 4.6 | 26.0' | R18:31:48.0 D-19:06:48 *Sagittarius* Type: I2p |
| M 22 | GC | 5.2 | 32.0' | R18:36:24.2 D-23:54:10 *Sagittarius* Type: VII |
| IC 4756 | OC | 4.6 | 40.0' | R18:38:54.0 D+05:27:00 *Serpens* Type: III2m |
| M 70 | GC | 7.8 | 8.0' | R18:43:12.7 D-32:17:29 *Sagittarius* Type: V |
| M 26 | OC | 8.0 | 10.0' | R18:45:18.0 D-09:22:50 *Scutum* Type: I1m |
| *Wild Duck Cluster* M 11 | OC | 5.8 | 11.0' | R18:51:05.0 D-06:16:12 *Scutum* Type: I2r *Salt and Pepper Cluster* |
| NGC 6712 | GC | 8.1 | 9.8' | R18:53:04.3 D-08:42:20 *Scutum* Type: IX |
| M 54 | GC | 7.7 | 12.0' | R18:55:03.3 D-30:28:40 *Sagittarius* Type: III |
| *Alya* θ1 Ser | \* A5 | 4.50 |  | R18:56:13.2 D04:12:12.9 *Serpens Caput* SAO 124068 |
| NGC 6723 | GC | 6.8 | 13.0' | R18:59:33.2 D-36:37:52 *Sagittarius* Type: VII |
| NGC 6781 | PN | 11.4 | 1.9' | R19:18:28.3 D+06:32:25 *Aquila* Type: PN, mag\_b: 11.8 |
| ε Sge | \* K0 | 5.70 |  | R19:37:17.4 D16:27:46.1  SAO 105061 |
| M 55 | GC | 6.3 | 19.0' | R19:39:59.4 D-30:57:42 *Sagittarius* Type: XI |
| *Barnard's Galaxy* NGC 6822 | GX | 8.7 | 15.4'x14.2' | R19:44:56.6 D-14:48:23 *Sagittarius* Type: IBm, SB: 14.4, mag\_b: 9.3 |
| M 71 | GC | 8.4 | 7.2' | R19:53:46.1 D+18:46:44 *Sagitta* Type: GCL |
| M 75 | GC | 8.6 | 6.8' | R20:06:04.8 D-21:55:15 *Sagittarius* Type: I |
| NGC 6934 | GC | 8.9 | 7.1' | R20:34:11.6 D+07:24:17 *Delphinus* Type: VIII |