| **Fall Best South (67 objects)** | | | | |
| --- | --- | --- | --- | --- |
| **Object** | **Type** | **Mag** | **Size** | **Information** |
| NGC 7814 | GX | 10.8 | 5.5'x2.3' | R00:03:14.8 D+16:08:43 *Pegasus* Type: Sab, SB: 13.4, mag\_b: 11.6 |
| NGC 24 | GX | 11.5 | 5.8'x1.3' | R00:09:56.1 D-24:57:52 *Sculptor* Type: Sc, SB: 13.5, mag\_b: 12.2 |
| 35 Psc | \* F0 | 5.90 |  | R00:14:58.8 D08:49:15.4 *Pisces* SAO 109087 |
| NGC 55 | GX | 7.8 | 31.2'x5.9' | R00:15:08.0 D-39:13:10 *Sculptor* Type: SBm, SB: 13.3, mag\_b: 8.4 |
| 38 Psc | \*A F7V \*B \*C \*D \*E | 8.38 7.78 7.66 11.50 16.16 | AB 0.16" | R00:17:24.50 D08:52:34.8 *Pisces* WDS 00174+0853,SAO 109111 |
| 42 Psc | \* K0 | 6.40 |  | R00:22:25.5 D13:28:57.7 *Pisces* SAO 91866 |
| NGC 128 | GX | 11.8 | 2.5'x0.7' | R00:29:14.9 D+02:51:54 *Pisces* Type: S0, SB: 12.3, mag\_b: 12.8 |
| 51 Psc | \* A0 | 5.70 |  | R00:32:23.8 D06:57:20.1 *Pisces* SAO 109262 |
| 55 Psc | \* K0 | 5.60 |  | R00:39:55.6 D21:26:17.9 *Pisces* SAO 74182 |
| *Skull Nebula* NGC 246 | PN | 10.9 | 4.1' | R00:47:03.3 D-11:52:17 *Cetus* Type: PN, mag\_b: 8.0 |
| NGC 247 | GX | 8.9 | 19.2'x5.5' | R00:47:08.3 D-20:45:36 *Cetus* Type: SBcd, SB: 13.8, mag\_b: 9.6 |
| *Sculptor Galaxy* NGC 253 | GX | 7.3 | 29.0'x6.8' | R00:47:33.1 D-25:17:15 *Sculptor* Type: SBc, SB: 12.9, mag\_b: 8.0 *Silver Dollar Galaxy* |
| NGC 288 | GC | 8.1 | 13.0' | R00:52:46.4 D-26:35:10 *Sculptor* Type: X |
| NGC 300 | GX | 8.1 | 19.0'x12.9' | R00:54:53.3 D-37:41:03 *Sculptor* Type: Scd, SB: 13.9, mag\_b: 8.8 |
| IC 1613 | GX | 9.3 | 16.6'x14.9' | R01:04:47.5 D+02:07:07 *Cetus* Type: IBm, SB: 15.1, mag\_b: 9.9 |
| ψ1 Psc | \* A2 | 5.50 |  | R01:05:40.9 D21:28:23.7 *Pisces* SAO 74482 |
| 77 Psc | \* F2 | 6.80 |  | R01:05:49.2 D04:54:29.9 *Pisces* SAO 109666 |
| ζ Psc | \* F8 | 6.50 |  | R01:13:45.3 D07:34:42.0 *Pisces* SAO 109740 |
| NGC 488 | GX | 10.4 | 5.4'x3.9' | R01:21:46.6 D+05:15:21 *Pisces* Type: Sb, SB: 13.6, mag\_b: 11.2 |
| NGC 524 | GX | 10.4 | 2.8'x2.8' | R01:24:47.8 D+09:32:19 *Pisces* Type: S0-a, SB: 12.5, mag\_b: 11.3 |
| M 74 | GX | 9.1 | 10.5'x9.5' | R01:36:41.7 D+15:47:00 *Pisces* Type: Sc, SB: 13.9, mag\_b: 9.8 |
| τ Cet | \* K0 | 3.60 |  | R01:44:04.1 D-15:56:14.6  SAO 147986 |
| ε Scl | \* F0 | 5.40 |  | R01:45:38.8 D-25:03:09.6  SAO 167275 |
| γ1 Ari | \* A0p | 4.80 |  | R01:53:31.8 D19:17:45.1  SAO 92680 |
| NGC 779 | GX | 11.2 | 4.1'x1.2' | R01:59:42.6 D-05:57:51 *Cetus* Type: SBb, SB: 12.8, mag\_b: 12.0 |
| 66 Cet | \* G0 | 5.70 |  | R02:12:47.5 D-02:23:37.1 *Cetus* SAO 129752 |
| *Mira* Cet | \* M5e | 2.00 |  | R02:19:20.7 D-02:58:39.4 *Cetus* SAO 129825 |
| ω For | \* B9 | 5.00 |  | R02:33:50.7 D-28:13:57.2 *Fornax* SAO 167882 |
| 84 Cet | \* F5 | 5.70 |  | R02:41:13.9 D-00:41:45.3 *Cetus* SAO 130055 |
| *Cetus A* M 77 | GX | 8.9 | 7.1'x6.0' | R02:42:40.8 D-00:00:46 *Cetus* Type: Sb/P, SB: 12.8, mag\_b: 9.7 |
| *Kaffaljidhma* γ Cet | \* A2 | 3.60 |  | R02:43:18.0 D03:14:08.5 *Cetus* SAO 110707 |
| NGC 1097 | GX | 9.5 | 9.4'x6.6' | R02:46:19.5 D-30:16:32 *Fornax* Type: SBb, SB: 13.8, mag\_b: 10.3 |
| NGC 1087 | GX | 10.8 | 3.9'x2.3' | R02:46:25.2 D-00:29:57 *Cetus* Type: SBc, SB: 13.0, mag\_b: 11.5 |
| *Menkar* α Cet | \* M0 | 2.80 |  | R03:02:16.8 D04:05:22.9  SAO 110920 |
| *Dalim* α For | \* F8 | 4.00 |  | R03:12:04.3 D-28:59:13.4 *Fornax* SAO 168373 |
| M 1-3 | PN | 9.4 | 6.4' | R03:33:14.6 D-25:52:16 *Fornax* Type: PN, mag\_b: 9.6 |
| NGC 1398 | GX | 9.8 | 7.2'x5.2' | R03:38:52.0 D-26:20:14 *Fornax* Type: SBab, SB: 13.6, mag\_b: 10.6 |
| NGC 1425 | GX | 10.6 | 5.8'x2.5' | R03:42:11.5 D-29:53:39 *Fornax* Type: Sb, SB: 13.4, mag\_b: 11.4 |
| σ Cap | \* K0 | 5.50 |  | R20:19:23.6 D-19:07:06.5 *Capricornus* SAO 163445 |
| *Okul* π Cap | \* B8 | 5.20 |  | R20:27:19.2 D-18:12:42.2 *Capricornus* SAO 163592 |
| Cap | \* A2 | 6.10 |  | R20:29:53.9 D-18:34:59.6 *Capricornus* SAO 163626 |
| M 72 | GC | 9.2 | 6.6' | R20:53:27.9 D-12:32:11 *Aquarius* Type: IX |
| M 73 | OC | 8.9 | 1.4' | R20:58:56.0 D-12:38:07 *Aquarius* Type: IV1p |
| 12 Aqr | \* F5 | 5.90 |  | R21:04:04.7 D-05:49:23.0 *Aquarius* SAO 145065 |
| *Saturn Nebula* NGC 7009 | PN | 8.0 | 0.6' | R21:04:10.8 D-11:21:47 *Aquarius* Type: PN, mag\_b: 8.3 |
| M 15 | GC | 6.3 | 18.0' | R21:29:58.3 D+12:10:03 *Pegasus* Type: IV |
| M 2 | GC | 6.6 | 16.0' | R21:33:27.2 D-00:49:22 *Aquarius* Type: II |
| HR 8263 | \*A A2III \*B F5V \*C | 6.22 9.36 13.84 | AB 31.12" AC 37.75" | R21:37:33.76 D-00:23:26.0  WDS 21376-0023,SAO 145533 |
| M 30 | GC | 6.9 | 12.0' | R21:40:22.0 D-23:10:43 *Capricornus* Type: V |
| HR 8364 | \*A K0III \*B K0III \*C .. | 6.45 8.80 9.00 | BC 0.14" | R21:54:17.44 D19:43:05.3 *Pegasus* WDS 21543+1943,SAO 107489 |
| HR 8363 | \*A F5IV \*B \*C | 6.29 9.52 15.16 | AB 15.98" AC 143.80" | R21:54:35.91 D-03:18:04.5 *Aquarius* WDS 21546-0318,SAO 145735 |
| HD 208718 | \*A Am \*B F2V | 7.21 7.73 | AB 10.85" | R21:58:01.45 D05:56:25.3 *Pegasus* WDS 21580+0556,SAO 127198 |
| 29 Aqr | \* | 7.40 |  | R22:02:26.3 D-16:57:53.8 *Aquarius* SAO 164829 |
| 41 Aqr | \* G5 | 5.50 |  | R22:14:18.0 D-21:04:27.3 *Aquarius* SAO 190986 |
| HD 211076 | \*A K4IV \*B \*C \*D | 6.65 9.23 12.42 11.31 | AB 23.58" AC 97.27" AD 101.24" BC 75.48" BD 97.88" | R22:14:18.40 D17:11:21.6 *Pegasus* WDS 22143+1711,SAO 107756 |
| 53 Aqr | \* G0 | 6.40 |  | R22:26:34.4 D-16:44:32.5 *Aquarius* SAO 165078 |
| *Helix Nebula* NGC 7293 | PN | 7.3 | 17.6' | R22:29:38.4 D-20:50:11 *Aquarius* Type: PN, mag\_b: 7.5 |
| HD 214600 | \*A K0III \*B \*C | 6.43 7.50 8.61 | AB 85.92" BC 3.03" | R22:39:44.12 D-28:19:32.0  WDS 22397-2820,SAO 191309 |
| 67 Aqr | \* B9 | 6.30 |  | R22:43:14.2 D-06:57:47.1  SAO 146273 |
| NGC 7479 | GX | 10.9 | 4.0'x3.1' | R23:04:56.7 D+12:19:20 *Pegasus* Type: SBc, SB: 13.5, mag\_b: 11.6 |
| 57 Peg | \* Mb | 5.40 |  | R23:09:31.5 D08:40:38.1 *Pegasus* SAO 128001 |
| NGC 7541 | GX | 11.7 | 3.5'x1.2' | R23:14:43.2 D+04:32:04 *Pisces* Type: SBc, SB: 13.1, mag\_b: 12.4 |
| ψ1 Aqr | \* K0 | 4.50 |  | R23:15:53.5 D-09:05:15.8 *Aquarius* SAO 146598 |
| NGC 7606 | GX | 10.8 | 5.4'x2.1' | R23:19:04.8 D-08:29:11 *Aquarius* Type: Sb, SB: 13.3, mag\_b: 11.6 |
| 94 Aqr | \* G5 | 5.30 |  | R23:19:06.7 D-13:27:32.0 *Aquarius* SAO 165625 |
| i2 Aqr | \*A A9IV \*B F2V | 5.65 6.46 | AB 7.09" | R23:46:00.85 D-18:40:42.1 *Aquarius* WDS 23460-1841,SAO 165868 |
| 19 Psc | \* N0 | 5.30 |  | R23:46:23.5 D03:29:12.8  SAO 128374 |