| **Fall 05 Aquarius (30 objects)** | | | | |
| --- | --- | --- | --- | --- |
| **Object** | **Type** | **Mag** | **Size** | **Information** |
| 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 2 | GC | 6.6 | 16.0' | R21:33:27.2 D-00:49:22 *Aquarius* Type: II |
| 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 |
| NGC 7180 | GX | 12.6 | 1.5'x0.7' | R22:02:18.5 D-20:32:52 *Aquarius* Type: S0, SB: 12.5, mag\_b: 13.6 |
| NGC 7183 | GX | 12.0 | 3.8'x1.1' | R22:02:21.2 D-18:54:56 *Aquarius* Type: S0-a, SB: 13.4, mag\_b: 12.9 |
| 29 Aqr | \* | 7.40 |  | R22:02:26.3 D-16:57:53.8 *Aquarius* SAO 164829 |
| NGC 7184 | GX | 11.1 | 5.9'x1.3' | R22:02:39.9 D-20:48:45 *Aquarius* Type: SBc, SB: 13.2, mag\_b: 11.8 |
| NGC 7218 | GX | 12.0 | 2.6'x1.1' | R22:10:11.5 D-16:39:38 *Aquarius* Type: SBc, SB: 13.0, mag\_b: 12.7 |
| 41 Aqr | \* G5 | 5.50 |  | R22:14:18.0 D-21:04:27.3 *Aquarius* SAO 190986 |
| 53 Aqr | \* G0 | 6.40 |  | R22:26:34.4 D-16:44:32.5 *Aquarius* SAO 165078 |
| ζ1 Aqr | \* F2 | 4.60 |  | R22:28:49.7 D-00:01:13.0 *Aquarius* SAO 146107 |
| *Helix Nebula* NGC 7293 | PN | 7.3 | 17.6' | R22:29:38.4 D-20:50:11 *Aquarius* Type: PN, mag\_b: 7.5 |
| NGC 7302 | GX | 12.3 | 1.8'x1.1' | R22:32:23.9 D-14:07:15 *Aquarius* Type: E-S0, SB: 13.1, mag\_b: 13.3 |
| NGC 7309 | GX | 12.5 | 2.0'x1.7' | R22:34:20.6 D-10:21:22 *Aquarius* Type: SBc, SB: 13.7, mag\_b: 13.2 |
| NGC 7371 | GX | 11.6 | 2.0'x2.0' | R22:46:03.6 D-11:00:02 *Aquarius* Type: SB0-a, SB: 13.0, mag\_b: 12.5 |
| τ1 Aqr | \* B9 | 5.70 |  | R22:47:42.8 D-14:03:23.2 *Aquarius* SAO 165298 |
| NGC 7377 | GX | 11.0 | 3.0'x2.5' | R22:47:47.4 D-22:18:41 *Aquarius* Type: SB0-a, SB: 13.0, mag\_b: 11.9 |
| NGC 7392 | GX | 11.8 | 2.2'x1.4' | R22:51:48.6 D-20:36:31 *Aquarius* Type: SBbc, SB: 12.9, mag\_b: 12.6 |
| NGC 7492 | GC | 11.2 | 4.2' | R23:08:26.7 D-15:36:39 *Aquarius* Type: XII |
| ψ1 Aqr | \* K0 | 4.50 |  | R23:15:53.5 D-09:05:15.8 *Aquarius* SAO 146598 |
| NGC 7585 | GX | 11.4 | 2.3'x2.0' | R23:18:01.3 D-04:39:01 *Aquarius* Type: S0-a, SB: 12.9, mag\_b: 12.3 |
| 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 |
| NGC 7721 | GX | 11.6 | 2.8'x1.1' | R23:38:48.6 D-06:31:04 *Aquarius* Type: Sc, SB: 12.7, mag\_b: 12.3 |
| NGC 7723 | GX | 11.2 | 3.5'x2.2' | R23:38:57.0 D-12:57:40 *Aquarius* Type: SBb, SB: 13.3, mag\_b: 12.0 |
| NGC 7727 | GX | 10.6 | 4.7'x3.5' | R23:39:53.7 D-12:17:34 *Aquarius* Type: SBa/P, SB: 13.5, mag\_b: 11.6 |
| 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 |