| **Winter 04 Orion (48 objects)** | | | | |
| --- | --- | --- | --- | --- |
| **Object** | **Type** | **Mag** | **Size** | **Information** |
| NGC 1662 | OC | 6.4 | 12.0' | R04:48:27.0 D+10:56:12 *Orion* Type: I2p |
| NGC 1663 | OC | 14.5 | 9.0' | R04:49:21.0 D+13:09:00 *Orion* Type: IV2p, mag\_b: 15.8 |
| HR 1619 | \*A B8V \*B A1IV \*C \*D | 6.50 7.80 10.50 10.39 | AD 130.86" BC 0.38" | R05:02:00.03 D01:36:31.9 *Orion* WDS 05020+0137,SAO 112340 |
| W Ori | \* Nb | 5.90 |  | R05:05:23.7 D01:10:38.9 *Orion* SAO 112406 |
| NGC 1788 | BN |  | 5.0'x3.0' | R05:06:53.2 D-03:20:28 *Orion* Type: RN |
| *Rigel* β Ori | \* B8p | 0.30 |  | R05:14:32.3 D-08:12:06.0 *Orion* SAO 131907 |
| Dolidze 17 | OC |  |  | R05:22:31.7 D+07:09:36 *Orion* |
| Dolidze 19 | OC |  | 23.0' | R05:23:42 D08:11:00 *Orion* 4-1-p-\* |
| ζ Ori | \* B1 | 3.40 |  | R05:24:28.6 D-02:23:49.4 *Orion* SAO 132071 |
| PN G197.2-14.2 | PN |  | 0.3'x0.3' | R05:31:45.498 D+06:56:01.58 *Orion* |
| *Mintaka* δ Ori | \* B0 | 2.50 |  | R05:32:00.4 D-00:17:56.8 *Orion* SAO 132220 |
| HR 1887 | \*A B0.5V \*B B1V \*C | 4.70 5.51 8.95 | AB 39.97" AC 68.20" | R05:35:02.68 D-06:00:07.2 *Orion* WDS 05350-0600,SAO 132301 |
| NGC 1973 | BN |  | 5.0'x5.0' | R05:35:04.8 D-04:43:55 *Orion* Type: EN, mag\_b: 7.0 |
| Collinder 69 | OC | 2.8 | 70.0' | R05:35:06 D09:56:00 *Orion* |
| *Meissa* λ Ori | \* Oe5 | 3.70 |  | R05:35:08.3 D09:56:02.6 *Orion* *Heka*,*Hatya* SAO 112921 |
| NGC 1981 | OC | 4.2 | 28.0' | R05:35:09.0 D-04:25:54 *Orion* Type: III2p |
| *Orion Nebula* M 42 | BN |  | 65.0'x60.0' | R05:35:17.1 D-05:23:25 *Orion* Type: EN+RN, mag\_b: 4.0 |
| c Ori | \* B3 | 4.60 |  | R05:35:23.2 D-04:50:17.9 *Orion* SAO 132320 |
| *Nair al Saif* ι Ori | \* Oe5 | 2.90 |  | R05:35:26.0 D-05:54:35.6 *Orion* SAO 132323 |
| Collinder 70 | OC |  | 140.0' | R05:35:30 D-01:06:00 *Orion* |
| M 43 | BN |  | 20.0'x15.0' | R05:35:31.3 D-05:16:03 *Orion* Type: EN, mag\_b: 9.0 |
| *Trapezium* θ1 Ori | \* | 3.53 |  | R05:36:09.27 D-05:22:51.2 *Orion* |
| *Epsilon Orionis Nebula* NGC 1990 | OC |  | 50.0'x10.0' | R05:36:12.8 D-01:12:05 *Orion* Type: RN |
| NGC 1999 | BN |  | 2.0'x2.0' | R05:36:25.4 D-06:42:57 *Orion* Type: EN+RN |
| IC 426 | BN |  | 7.0'x7.0' | R05:36:31.0 D-00:17:54 *Orion* Type: RN |
| σ Ori | \* B0 | 3.80 |  | R05:38:44.8 D-02:36:00.1 *Orion* SAO 132406 |
| *Alnitak* ζ Ori | \* B0 | 2.00 |  | R05:40:45.5 D-01:56:33.5 *Orion* SAO 132444 |
| IC 432 | BN |  | 8.0'x4.0' | R05:40:55.0 D-01:30:24 *Orion* Type: RN |
| *Horsehead Nebula* Barnard 33 | DN |  | 6.0'x4.0' | R05:40:59.0 D-02:27:30 *Orion* |
| IC 434 | BN |  | 60.0'x10.0' | R05:41:00.0 D-02:27:12 *Orion* Type: EN, mag\_b: 11.0 |
| NGC 2023 | BN |  | 10.0'x10.0' | R05:41:38.2 D-02:15:33 *Orion* Type: EN+RN |
| *Flame Nebula* NGC 2024 | BN |  | 30.0'x30.0' | R05:41:42.0 D-01:51:24 *Orion* Type: EN *Christmas Tree Nebula*,*Tank Track Nebula* |
| NGC 2022 | PN | 11.6 | 0.7' | R05:42:06.2 D+09:05:12 *Orion* Type: PN, mag\_b: 12.4 |
| IC 435 | BN |  | 4.0'x3.0' | R05:43:00.0 D-02:18:46 *Orion* Type: RN |
| M 78 | BN |  | 8.0'x6.0' | R05:46:45.0 D+00:04:48 *Orion* Type: RN, mag\_b: 8.0 |
| NGC 2071 | BN |  | 7.0'x5.0' | R05:47:07.2 D+00:17:39 *Orion* Type: RN, mag\_b: 8.0 |
| *Betelgeuse* α Ori | \* M0 | 0.60 |  | R05:55:10.3 D07:24:25.4 *Orion* SAO 113271 |
| Basel 11 | OC |  | 7.0' | R05:58:12 D21:58:00 *Orion* |
| PN G198.6-06.3 | PN |  | 0.6'x0.6' | R06:02:20.045 D+09:39:14.09 *Orion* |
| NGC 2143 | OC |  | 11.0' | R06:02:53.5 D+05:42:55 *Orion* Type: OCL |
| NGC 2169 | OC | 5.9 | 6.0' | R06:08:24.3 D+13:57:53 *Orion* Type: I3p |
| NGC 2174 | BN |  | 40.0'x30.0' | R06:09:23.6 D+20:39:34 *Orion* Type: EN |
| NGC 2180 | OC |  | 6.0' | R06:09:36.2 D+04:42:44 *Orion* Type: OCL |
| NGC 2175 | OC | 6.8 | 18.0' | R06:09:38.6 D+20:29:18 *Orion* Type: IV3pn, mag\_b: 7.0 |
| NGC 2186 | OC | 8.7 | 5.0' | R06:12:07.1 D+05:27:31 *Orion* Type: II2p |
| NGC 2194 | OC | 8.5 | 9.0' | R06:13:45.9 D+12:48:24 *Orion* Type: III1r |
| NGC 2202 | OC |  | 7.0' | R06:16:50.7 D+05:59:48 *Orion* Type: OCL |
| BL Ori | \* Nb | 4.70 |  | R06:25:28.1 D14:43:19.1 *Orion* SAO 95659 |