| **Fall 01 Cepheus (34 objects)** | | | | |
| --- | --- | --- | --- | --- |
| **Object** | **Type** | **Mag** | **Size** | **Information** |
| NGC 40 | PN | 12.3 | 1.2' | R00:13:01.0 D+72:31:21 *Cepheus* Type: PN, mag\_b: 10.7 |
| NGC 188 | OC | 8.1 | 15.0' | R00:47:28.0 D+85:15:18 *Cepheus* Type: II2r |
| NGC 2276 | GX | 11.3 | 2.3'x1.9' | R07:27:13.6 D+85:45:18 *Cepheus* Type: SBc, SB: 12.8, mag\_b: 12.0 |
| NGC 2300 | GX | 11.1 | 2.8'x2.0' | R07:32:20.3 D+85:42:33 *Cepheus* Type: E-S0, SB: 13.0, mag\_b: 12.1 |
| NGC 6939 | OC | 7.8 | 10.0' | R20:31:30.0 D+60:39:43 *Cepheus* Type: I1m |
| *Fireworks Galaxy* NGC 6946 | GX | 9.0 | 11.5'x9.8' | R20:34:52.1 D+60:09:12 *Cygnus* Type: SBc, SB: 14.0, mag\_b: 9.7 |
| NGC 6952 | GX | 11.0 | 3.9'x3.2' | R20:37:14.0 D+66:06:21 *Cepheus* Type: SBbc, SB: 13.6, mag\_b: 11.8 |
| *Iris Nebula* NGC 7023 | BN |  | 10.0'x8.0' | R21:01:35.5 D+68:10:10 *Cepheus* Type: EN+OCL, mag\_b: 7.1 |
| STT 440 | \*A M3III \*B | 6.34 10.42 | AB 8.90" | R21:27:25.28 D59:45:00.3 *Cepheus* WDS 21274+5945 |
| *Alfirk* β Cep | \* B1 | 3.30 |  | R21:28:39.6 D70:33:38.7 *Cepheus* *Alphirk* SAO 10057 |
| *Elephant Trunk* IC 1396 | BN |  | 170.0'x140.0' | R21:38:54.0 D+57:29:20 *Cepheus* Type: EN |
| HR 8281 | \*A O6f \*B \*C \*D \*E | 5.73 13.30 7.48 7.53 13.19 | AB 1.74" AC 11.90" AD 20.70" CD 30.31" DE 55.22" | R21:38:57.61 D57:29:20.5 *Cepheus* WDS 21390+5729,SAO 33626 |
| NGC 7129 | OC |  | 7.0'x7.0' | R21:42:58.9 D+66:06:47 *Cepheus* Type: OCL+RN, mag\_b: 11.5 |
| *Garnet Star* μ Cep | \* M0 | 4.00 |  | R21:43:30.4 D58:46:48.1 *Cepheus* *Erakis* SAO 33693 |
| NGC 7142 | OC | 9.3 | 12.0' | R21:45:09.4 D+65:46:28 *Cepheus* Type: II2r |
| HD 208063 | \*A B6IV-V \*B \*C | 5.64 6.42 13.10 | AB 17.90" AC 55.29" | R21:52:01.02 D55:47:48.3 *Cepheus* WDS 21520+5548,SAO 33817 |
| NGC 7160 | OC | 6.1 | 5.0' | R21:53:40.2 D+62:36:12 *Cepheus* Type: II3p |
| *Alkurah* ξ Cep | \* A3 | 4.60 |  | R22:03:47.4 D64:37:40.2 *Cepheus* *Al Kurhah*,*Alkirdah*,*Al Kirduh* SAO 19827 |
| NGC 7234 | OC | 7.7 | 4.0' | R22:12:25.0 D+57:16:16 *Cepheus* Type: OCL, mag\_b: 8.6 |
| PN G103.2+00.6 | PN |  | 0.7'x0.7' | R22:16:03.890 D+57:28:33.75 *Cepheus* |
| NGC 7261 | OC | 8.4 | 6.0' | R22:20:06.0 D+58:03:00 *Cepheus* Type: III1p |
| Berkeley 94 | OC | 8.7 | 3.0' | R22:22:42 D55:51:00 *Cepheus* |
| δ Cep | \* +++ | 4.00 |  | R22:29:10.3 D58:24:54.5 *Cepheus* SAO 34508 |
| NGC 7354 | PN | 12.2 | 0.6' | R22:40:20.0 D+61:17:10 *Cepheus* Type: PN, mag\_b: 12.9 |
| IC 1454 | PN | 14.0 | 0.6' | R22:42:24.5 D+80:26:35 *Cepheus* Type: PN, mag\_b: 14.8 |
| NGC 7380 | OC | 7.2 | 20.0' | R22:47:21.0 D+58:07:54 *Cepheus* Type: III3pn |
| NGC 7419 | OC | 13.0 | 6.0' | R22:54:20.0 D+60:48:56 *Cepheus* Type: II3r |
| NGC 7429 | OC |  | 15.0' | R22:56:00.0 D+59:58:24 *Cepheus* Type: III2p |
| IC 1470 | BN |  | 1.0'x1.0' | R23:05:10.4 D+60:14:32 *Cepheus* Type: EN |
| King 19 | OC |  | 5.0' | R23:08:18 D60:31:00 *Cepheus* |
| NGC 7510 | OC | 7.9 | 7.0' | R23:11:03.8 D+60:34:15 *Cepheus* Type: II2m |
| NGC 7538 | BN |  | 9.0'x6.0' | R23:13:38.0 D+61:30:42 *Cepheus* Type: EN |
| Markarian 50 | OC | 8.5 | 2.0' | R23:16:05.65 D60:33:53.3 *Cepheus* |
| PN G116.2+08.5 | PN |  | 0.7'x0.7' | R23:31:52.708 D+70:22:10.11 *Cepheus* |