| **Binoculars Summer Zenith (23 objects)** | | | | |
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| **Object** | **Type** | **Mag** | **Size** | **Information** |
| *Hercules Cluster* M 13 | GC | 5.8 | 20.0' | R16:41:41.5 D+36:27:39 *Hercules* Type: V |
| M 92 | GC | 6.5 | 14.0' | R17:17:07.3 D+43:08:13 *Hercules* Type: IV |
| *Vega* α Lyr | \* A0 | 0.10 |  | R18:36:56.3 D38:47:01.2 *Lyra* SAO 67174 |
| *Ring Nebula* M 57 | PN | 8.8 | 3.0'x2.4' | R18:53:35.1 D+33:01:47 *Lyra* Type: PN, mag\_b: 9.7 |
| M 56 | GC | 8.4 | 8.8' | R19:16:35.5 D+30:11:07 *Lyra* Type: X |
| *Coathanger* Collinder 399 | OC | 3.6 |  | R19:25:24.0 D+20:11:00 *Vulpecula* |
| *Albireo* β1 Cyg | \* +++ | 3.20 |  | R19:30:43.3 D27:57:34.6 *Cygnus* SAO 87301 |
| *Dumbbell Nebula* M 27 | PN | 7.4 | 6.7' | R19:59:36.3 D+22:43:18 *Vulpecula* Type: PN, mag\_b: 7.6 *Apple Core Nebula* |
| NGC 6885 | OC | 8.1 | 20.0' | R20:11:58.0 D+26:29:00 *Vulpecula* Type: III2p |
| *Crescent Nebula* NGC 6888 | BN |  | 18.0'x13.0' | R20:12:06.5 D+38:21:18 *Cygnus* Type: EN, mag\_b: 10.0 *Dividing Cell Nebula* |
| 1 Cyg | \* +++ | 4.00 |  | R20:13:37.9 D46:44:28.9  SAO 49337 |
| M 29 | OC | 6.6 | 10.0' | R20:23:58.0 D+38:30:30 *Cygnus* Type: III3p |
| *Western Veil Nebula* NGC 6960 | BN |  | 70.0'x6.0' | R20:45:42.0 D+30:43:00 *Cygnus* Type: SNR, mag\_b: 7.0 *Veil Nebula*,*Lacework Nebula*,*Cygnus Loop* |
| *Eastern Veil Nebula* NGC 6995 | BN |  | 12.0'x12.0' | R20:57:10.0 D+31:14:00 *Cygnus* Type: EN, mag\_b: 7.0 *Veil Nebula*,*Network Nebula*,*Cygnus Loop* |
| *North America Nebula* NGC 7000 | BN |  | 120.0'x100.0' | R20:59:18.0 D+44:31:00 *Cygnus* Type: EN, mag\_b: 4.0 *Gulf of Mexico* |
| NGC 7006 | GC | 10.6 | 3.6' | R21:01:29.5 D+16:11:17 *Delphinus* Type: I |
| 61 Cyg | \* K5 | 5.40 |  | R21:06:54.6 D38:44:44.8 *Cygnus* SAO 70919 |
| 69 Cyg | \* B0 | 5.80 |  | R21:25:47.0 D36:40:03.1  SAO 71329 |
| M 39 | OC | 4.6 | 31.0' | R21:31:42.0 D+48:25:00 *Cygnus* Type: III2p |
| 79 Cyg | \*A A0V \*B \*C \*D | 5.69 7.00 10.24 13.90 | AB 149.47" AC 135.29" BD 33.67" | R21:43:25.63 D38:17:01.0  WDS 21434+3817,SAO 71643 |
| μ1 Cyg | \* F5 | 4.70 |  | R21:44:08.6 D28:44:34.3  SAO 89940 |
| Barnard 168 | DN |  |  | R21:53:18.0 D+47:16:00 |
| *Cocoon Nebula* IC 5146 | BN |  | 10.0'x10.0' | R21:53:24.0 D+47:16:00 *Cygnus* Type: EN+OCL |