| **Spring Best Zenith (63 objects)** | | | | |
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| **Object** | **Type** | **Mag** | **Size** | **Information** |
| *Intergalactic Wanderer* NGC 2419 | GC | 10.3 | 4.6' | R07:38:08.5 D+38:52:57 *Lynx* Type: II |
| φ2 Cnc | \* A2 | 6.30 |  | R08:26:46.8 D26:56:03.7 *Cancer* SAO 80187 |
| ι Cnc | \* G5 | 4.20 |  | R08:46:41.8 D28:45:35.8 *Cancer* SAO 80416 |
| *Copernicus* ρ1 Cnc | \* K0 | 6.10 |  | R08:52:35.8 D28:19:50.8  SAO 80478 |
| 57 Cnc | \* K0 | 5.60 |  | R08:54:14.7 D30:34:45.7  SAO 61125 |
| 38 Lyn | \* A2 | 3.80 |  | R09:18:50.7 D36:48:09.5 *Lynx* SAO 61391 |
| NGC 2903 | GX | 8.8 | 12.6'x6.0' | R09:32:09.7 D+21:29:57 *Leo* Type: SBbc, SB: 13.3, mag\_b: 9.6 |
| NGC 3003 | GX | 11.5 | 5.7'x1.4' | R09:48:35.9 D+33:25:19 *Leo Minor* Type: SBbc, SB: 13.6, mag\_b: 12.3 |
| NGC 3190 | GX | 11.1 | 4.4'x1.5' | R10:18:05.6 D+21:49:58 *Leo* Type: Sa, SB: 13.0, mag\_b: 12.0 |
| NGC 3184 | GX | 9.6 | 7.4'x6.9' | R10:18:17.0 D+41:25:24 *Ursa Major* Type: SBc, SB: 13.7, mag\_b: 10.3 |
| NGC 3198 | GX | 10.2 | 8.5'x3.3' | R10:19:54.9 D+45:33:00 *Ursa Major* Type: SBc, SB: 13.7, mag\_b: 10.9 |
| NGC 3245 | GX | 10.7 | 3.2'x1.8' | R10:27:18.2 D+28:30:28 *Leo Minor* Type: S0, SB: 12.5, mag\_b: 11.7 |
| NGC 3432 | GX | 11.1 | 6.6'x1.6' | R10:52:31.0 D+36:37:08 *Leo Minor* Type: SBm, SB: 13.5, mag\_b: 11.7 |
| 54 Leo | \* A0 | 6.30 |  | R10:55:37.3 D24:44:55.6 *Leo* SAO 81584 |
| NGC 3726 | GX | 10.2 | 6.0'x4.1' | R11:33:20.8 D+47:01:40 *Ursa Major* Type: SBc, SB: 13.5, mag\_b: 10.9 |
| NGC 3877 | GX | 11.2 | 5.3'x1.2' | R11:46:07.3 D+47:29:40 *Ursa Major* Type: Sc, SB: 13.1, mag\_b: 11.9 |
| NGC 4051 | GX | 10.0 | 5.2'x3.9' | R12:03:09.6 D+44:31:55 *Ursa Major* Type: SBbc, SB: 13.1, mag\_b: 10.8 |
| 2 Com | \* F0 | 5.80 |  | R12:04:16.6 D21:27:33.1 *Coma* SAO 82123 |
| NGC 4096 | GX | 10.8 | 6.5'x1.8' | R12:06:00.9 D+47:28:33 *Ursa Major* Type: SBc, SB: 13.3, mag\_b: 11.5 |
| NGC 4100 | GX | 11.1 | 5.4'x1.7' | R12:06:08.3 D+49:34:58 *Ursa Major* Type: Sbc, SB: 13.4, mag\_b: 11.9 |
| NGC 4111 | GX | 10.8 | 4.6'x1.0' | R12:07:02.9 D+43:04:00 *Canes Venatici* Type: S0-a, SB: 12.3, mag\_b: 11.7 |
| NGC 4138 | GX | 11.3 | 2.6'x1.7' | R12:09:29.7 D+43:41:08 *Canes Venatici* Type: S0-a, SB: 12.8, mag\_b: 12.2 |
| NGC 4143 | GX | 10.8 | 2.3'x1.4' | R12:09:36.2 D+42:32:04 *Canes Venatici* Type: SB0, SB: 11.9, mag\_b: 11.8 |
| NGC 4144 | GX | 11.3 | 6.1'x1.5' | R12:09:59.3 D+46:27:26 *Ursa Major* Type: SBc, SB: 13.6, mag\_b: 12.0 |
| HD 106365 | \*A G5 \*B \*C | 6.99 8.61 13.80 | AB 26.84" BC 2.97" | R12:14:06.61 D32:47:03.2 *Coma* WDS 12141+3247,SAO 62904 |
| 2 CVn | \* K5 | 5.90 |  | R12:16:07.6 D40:39:36.6 *Canes* SAO 44097 |
| *Silver Needle Galaxy* NGC 4244 | GX | 10.0 | 16.6'x1.9' | R12:17:29.9 D+37:48:28 *Canes Venatici* Type: Sc, SB: 13.6, mag\_b: 10.7 |
| NGC 4251 | GX | 10.6 | 3.6'x1.5' | R12:18:08.4 D+28:10:31 *Coma Berenicis* Type: SB0, SB: 12.3, mag\_b: 11.6 |
| M 106 | GX | 8.3 | 18.6'x7.2' | R12:18:57.8 D+47:18:25 *Canes Venatici* Type: SBbc, SB: 13.5, mag\_b: 9.1 |
| NGC 4274 | GX | 10.5 | 6.8'x2.4' | R12:19:50.8 D+29:36:49 *Coma Berenicis* Type: SBab, SB: 13.4, mag\_b: 11.3 |
| NGC 4314 | GX | 10.5 | 4.2'x3.7' | R12:22:31.8 D+29:53:45 *Coma Berenicis* Type: SBa, SB: 13.3, mag\_b: 11.4 |
| Melotte 111 | OC |  | 120.0' | R12:25:06 D26:06:00 *Coma* |
| NGC 4414 | GX | 10.3 | 4.4'x3.0' | R12:26:27.1 D+31:13:25 *Coma Berenicis* Type: Sc, SB: 13.0, mag\_b: 11.0 |
| NGC 4449 | GX | 9.4 | 6.2'x4.4' | R12:28:11.3 D+44:05:42 *Canes Venatici* Type: IBm, SB: 12.8, mag\_b: 10.0 |
| *Cocoon Galaxy* NGC 4490 | GX | 9.5 | 6.4'x3.2' | R12:30:36.1 D+41:38:34 *Canes Venatici* Type: SBcd, SB: 12.6, mag\_b: 10.2 |
| NGC 4494 | GX | 9.7 | 4.8'x3.5' | R12:31:24.1 D+25:46:31 *Coma Berenicis* Type: E1, SB: 12.8, mag\_b: 10.7 |
| PGC 42002 | GX | 10.0 | 6.7'x3.2' | R12:35:57.689 D+27:57:35.14 *Coma* SABcd |
| *Needle Galaxy* PGC 42038 | GX | 12.4 | 7.5'x2.4' | R12:36:20.804 D+25:59:14.61 *Coma* Sab |
| NGC 4618 | GX | 10.6 | 4.2'x3.4' | R12:41:33.0 D+41:09:04 *Canes Venatici* Type: SBm, SB: 13.3, mag\_b: 11.2 |
| *Whale Galaxy* NGC 4631 | GX | 9.0 | 15.2'x2.8' | R12:42:07.6 D+32:32:30 *Canes Venatici* Type: SBcd, SB: 12.9, mag\_b: 9.7 *Herring Galaxy* |
| NGC 4656 | GX | 10.1 | 15.3'x2.4' | R12:43:58.1 D+32:10:11 *Canes Venatici* Type: SBm, SB: 13.9, mag\_b: 10.7 |
| *La Superba* Y CVn | \* N3 | 5.40 |  | R12:45:07.9 D45:26:25.1 *Canes* SAO 44317 |
| NGC 4725 | GX | 9.3 | 10.7'x7.6' | R12:50:26.5 D+25:30:00 *Coma Berenicis* Type: SBab/P, SB: 13.9, mag\_b: 10.1 |
| M 94 | GX | 8.1 | 14.4'x12.1' | R12:50:53.1 D+41:07:17 *Canes Venatici* Type: Sab, SB: 13.6, mag\_b: 8.9 |
| *Cor Caroli* α1 CVn | \* A0p | 5.40 |  | R12:56:00.4 D38:18:53.4 *Canes* SAO 63256 |
| *Black Eye Galaxy* M 64 | GX | 8.5 | 10.0'x5.4' | R12:56:43.8 D+21:40:59 *Coma Berenicis* Type: Sab, SB: 12.7, mag\_b: 9.3 |
| NGC 4861 | GX | 13.5 | 4.2'x1.6' | R12:59:01.8 D+34:51:43 *Canes Venatici* Type: SBm, SB: 15.4, mag\_b: 14.1 |
| NGC 4868 | GX | 12.2 | 1.5'x1.4' | R12:59:09.0 D+37:18:34 *Canes Venatici* Type: Sab, SB: 12.9, mag\_b: 13.0 |
| NGC 4889 | GX | 11.5 | 2.8'x2.0' | R13:00:08.3 D+27:58:35 *Coma Berenicis* Type: E, SB: 13.4, mag\_b: 12.5 |
| NGC 5005 | GX | 9.8 | 5.8'x2.9' | R13:10:56.1 D+37:03:31 *Canes Venatici* Type: SBbc, SB: 12.7, mag\_b: 10.6 |
| NGC 5033 | GX | 10.0 | 10.7'x5.0' | R13:13:28.0 D+36:35:36 *Canes Venatici* Type: Sc, SB: 14.2, mag\_b: 10.7 |
| *Sunflower Galaxy* M 63 | GX | 8.5 | 12.6'x7.2' | R13:15:49.0 D+42:01:59 *Canes Venatici* Type: Sbc, SB: 13.2, mag\_b: 9.3 |
| *Whirlpool Galaxy* M 51 | GX | 8.1 | 11.2'x6.9' | R13:29:52.6 D+47:11:44 *Canes Venatici* Type: Sbc, SB: 12.7, mag\_b: 8.9 *Lord Rosse's Nebula*,*Question Mark* |
| M 3 | GC | 6.3 | 18.0' | R13:42:11.2 D+28:22:34 *Canes Venatici* Type: VI |
| NGC 5297 | GX | 11.7 | 5.6'x1.3' | R13:46:23.4 D+43:52:21 *Canes Venatici* Type: SBc, SB: 13.7, mag\_b: 12.4 |
| NGC 5301 | GX | 12.3 | 4.0'x0.8' | R13:46:24.2 D+46:06:27 *Canes Venatici* Type: SBc, SB: 13.4, mag\_b: 13.0 |
| NGC 5326 | GX | 12.1 | 2.2'x1.2' | R13:50:50.5 D+39:34:31 *Canes Venatici* Type: Sab, SB: 13.0, mag\_b: 12.9 |
| δ Boo | \* K0 | 3.50 |  | R15:15:30.2 D33:18:53.3  SAO 64589 |
| 50 Boo | \* B9 | 5.40 |  | R15:21:48.6 D32:56:01.6  SAO 64656 |
| *Alkalurops* μ1 Boo | \* F0 | 4.50 |  | R15:24:29.4 D37:22:37.8  SAO 64686 |
| ν2 Boo | \* A2 | 5.00 |  | R15:31:47.0 D40:53:58.0  SAO 45590 |
| *Variabilis Coronae* R CrB | \* G0p | 5.80 |  | R15:48:34.4 D28:09:24.1  SAO 84015 |
| σ CrB | \* G0 | 5.40 |  | R16:14:40.8 D33:51:30.7 *Corona Borealis* SAO 65165 |