| **Spring 07 Ursa Major (90 objects)** | | | | |
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| **Object** | **Type** | **Mag** | **Size** | **Information** |
| NGC 2639 | GX | 11.7 | 1.8'x1.1' | R08:43:37.8 D+50:12:22 *Ursa Major* Type: Sa, SB: 12.3, mag\_b: 12.6 |
| NGC 2654 | GX | 11.9 | 4.2'x0.8' | R08:49:12.0 D+60:13:15 *Ursa Major* Type: SBab, SB: 13.1, mag\_b: 12.7 |
| NGC 2681 | GX | 10.2 | 3.6'x3.3' | R08:53:32.5 D+51:18:47 *Ursa Major* Type: SB0-a, SB: 12.7, mag\_b: 11.1 |
| *Helix Galaxy* NGC 2685 | GX | 11.2 | 4.6'x2.5' | R08:55:34.9 D+58:44:05 *Ursa Major* Type: SB0-a, SB: 13.7, mag\_b: 12.1 |
| NGC 2693 | GX | 11.7 | 2.6'x1.8' | R08:56:59.4 D+51:20:52 *Ursa Major* Type: E1, SB: 13.4, mag\_b: 12.7 |
| NGC 2701 | GX | 12.0 | 2.2'x1.6' | R08:59:05.5 D+53:46:14 *Ursa Major* Type: SBc, SB: 13.2, mag\_b: 12.7 |
| NGC 2742 | GX | 11.4 | 3.0'x1.5' | R09:07:33.2 D+60:28:46 *Ursa Major* Type: Sc, SB: 12.9, mag\_b: 12.1 |
| NGC 2768 | GX | 9.9 | 6.4'x3.0' | R09:11:37.4 D+60:02:11 *Ursa Major* Type: E6, SB: 13.2, mag\_b: 10.9 |
| NGC 2787 | GX | 10.9 | 3.1'x1.8' | R09:19:18.4 D+69:12:13 *Ursa Major* Type: SB0-a, SB: 12.6, mag\_b: 11.8 |
| NGC 2841 | GX | 9.3 | 8.1'x3.5' | R09:22:02.3 D+50:58:35 *Ursa Major* Type: Sb, SB: 12.8, mag\_b: 10.1 |
| NGC 2880 | GX | 11.5 | 2.0'x1.2' | R09:29:34.6 D+62:29:28 *Ursa Major* Type: E/SB0, SB: 12.5, mag\_b: 12.5 |
| NGC 2950 | GX | 10.9 | 2.7'x1.8' | R09:42:34.8 D+58:51:05 *Ursa Major* Type: SB0, SB: 12.5, mag\_b: 11.9 |
| NGC 2976 | GX | 10.1 | 5.9'x2.7' | R09:47:14.7 D+67:55:03 *Ursa Major* Type: Sc/P, SB: 13.0, mag\_b: 10.8 |
| NGC 2985 | GX | 10.4 | 4.6'x3.4' | R09:50:21.4 D+72:16:43 *Ursa Major* Type: Sb, SB: 13.2, mag\_b: 11.2 |
| *Bode's Nebulae* M 81 | GX | 7.0 | 24.9'x11.5' | R09:55:33.5 D+69:04:02 *Ursa Major* Type: Sb, SB: 13.0, mag\_b: 7.8 |
| *Bode's Nebulae* M 82 | GX | 8.6 | 11.2'x4.3' | R09:55:54.0 D+69:40:59 *Ursa Major* Type: Sd, SB: 12.7, mag\_b: 9.2 *Cigar Galaxy*,*Ursa Major A* |
| NGC 3079 | GX | 10.8 | 8.1'x1.3' | R10:01:57.7 D+55:40:53 *Ursa Major* Type: SBc, SB: 13.2, mag\_b: 11.5 |
| NGC 3077 | GX | 10.0 | 5.2'x4.7' | R10:03:20.3 D+68:44:06 *Ursa Major* Type: Sd, SB: 13.3, mag\_b: 10.6 |
| 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 3259 | GX | 12.2 | 1.7'x0.9' | R10:32:34.5 D+65:02:28 *Ursa Major* Type: SBbc, SB: 12.5, mag\_b: 13.0 |
| NGC 3310 | GX | 10.6 | 3.1'x2.4' | R10:38:45.6 D+53:30:12 *Ursa Major* Type: SBbc/P, SB: 12.6, mag\_b: 11.4 |
| NGC 3319 | GX | 10.8 | 6.1'x3.4' | R10:39:09.6 D+41:41:14 *Ursa Major* Type: SBc, SB: 13.9, mag\_b: 11.5 |
| NGC 3359 | GX | 10.3 | 7.2'x4.4' | R10:46:36.3 D+63:13:24 *Ursa Major* Type: SBc, SB: 13.9, mag\_b: 11.0 |
| NGC 3348 | GX | 11.1 | 2.0'x2.0' | R10:47:10.0 D+72:50:20 *Ursa Major* Type: E, SB: 12.7, mag\_b: 12.1 |
| NGC 3445 | GX | 12.3 | 1.6'x1.4' | R10:54:35.8 D+56:59:24 *Ursa Major* Type: SBm, SB: 13.0, mag\_b: 12.9 |
| *Lalande 21185* HD 95735 | \* Mb | 7.60 |  | R11:03:20.2 D35:58:13.3 *Ursa Major* SAO 62377 |
| NGC 3516 | GX | 11.5 | 1.9'x1.4' | R11:06:47.5 D+72:34:09 *Ursa Major* Type: SB0, SB: 12.4, mag\_b: 12.5 |
| M 108 | GX | 9.9 | 8.6'x2.4' | R11:11:29.4 D+55:40:22 *Ursa Major* Type: Sc, SB: 13.0, mag\_b: 10.6 |
| *Owl Nebula* M 97 | PN | 9.9 | 2.8' | R11:14:47.7 D+55:01:10 *Ursa Major* Type: PN, mag\_b: 12.0 |
| *Alula Australis* ξ UMa | \* G0 | 3.90 |  | R11:18:10.9 D31:31:45.2 *Ursa Major* SAO 62484 |
| NGC 3610 | GX | 10.7 | 2.7'x2.3' | R11:18:24.9 D+58:47:12 *Ursa Major* Type: E5, SB: 12.8, mag\_b: 11.7 |
| NGC 3613 | GX | 10.8 | 3.9'x1.9' | R11:18:35.9 D+58:00:02 *Ursa Major* Type: E6, SB: 13.0, mag\_b: 11.8 |
| NGC 3631 | GX | 10.1 | 5.0'x3.7' | R11:21:02.7 D+53:10:11 *Ursa Major* Type: Sc, SB: 13.1, mag\_b: 10.8 |
| NGC 3642 | GX | 10.8 | 5.5'x4.7' | R11:22:17.5 D+59:04:30 *Ursa Major* Type: Sbc, SB: 14.2, mag\_b: 11.6 |
| NGC 3665 | GX | 10.7 | 4.3'x3.3' | R11:24:43.6 D+38:45:47 *Ursa Major* Type: S0, SB: 13.5, mag\_b: 11.7 |
| NGC 3675 | GX | 10.0 | 5.9'x3.1' | R11:26:08.1 D+43:35:11 *Ursa Major* Type: Sb, SB: 13.0, mag\_b: 10.8 |
| NGC 3683 | GX | 12.5 | 1.8'x0.7' | R11:27:31.7 D+56:52:40 *Ursa Major* Type: SBc, SB: 12.6, mag\_b: 13.2 |
| NGC 3690 | GX | 11.2 | 1.6'x1.4' | R11:28:30.3 D+58:33:40 *Ursa Major* Type: Sb/P, SB: 11.9, mag\_b: 12.0 |
| NGC 3718 | GX | 10.6 | 8.1'x4.0' | R11:32:34.7 D+53:04:02 *Ursa Major* Type: SBa/P, SB: 14.2, mag\_b: 11.6 |
| 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 3738 | GX | 11.5 | 2.5'x1.9' | R11:35:48.2 D+54:31:26 *Ursa Major* Type: Im, SB: 13.0, mag\_b: 12.1 |
| NGC 3756 | GX | 11.2 | 4.2'x2.1' | R11:36:47.8 D+54:17:39 *Ursa Major* Type: SBbc, SB: 13.4, mag\_b: 12.0 |
| NGC 3769 | GX | 11.5 | 2.9'x1.0' | R11:37:44.1 D+47:53:36 *Ursa Major* Type: SBb, SB: 12.5, mag\_b: 12.3 |
| NGC 3780 | GX | 11.5 | 3.0'x2.4' | R11:39:21.9 D+56:16:14 *Ursa Major* Type: Sc, SB: 13.5, mag\_b: 12.2 |
| NGC 3813 | GX | 11.5 | 2.0'x1.0' | R11:41:18.5 D+36:32:48 *Ursa Major* Type: Sb, SB: 12.1, mag\_b: 12.3 |
| 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 3888 | GX | 12.0 | 1.8'x1.4' | R11:47:34.9 D+55:57:58 *Ursa Major* Type: SBc, SB: 12.9, mag\_b: 12.7 |
| NGC 3893 | GX | 10.2 | 4.5'x2.8' | R11:48:38.2 D+48:42:41 *Ursa Major* Type: SBc, SB: 12.8, mag\_b: 10.9 |
| NGC 3898 | GX | 10.8 | 4.4'x2.6' | R11:49:15.3 D+56:05:05 *Ursa Major* Type: Sab, SB: 13.3, mag\_b: 11.6 |
| PGC 37036 | GX |  | 4.9'x1.4' | R11:50:45.487 D+51:49:27.16 *Ursa Major* SAbc |
| NGC 3938 | GX | 10.1 | 5.4'x4.9' | R11:52:49.2 D+44:07:17 *Ursa Major* Type: Sc, SB: 13.5, mag\_b: 10.8 |
| NGC 3941 | GX | 10.3 | 3.5'x2.5' | R11:52:55.3 D+36:59:13 *Ursa Major* Type: SB0, SB: 12.5, mag\_b: 11.3 |
| NGC 3945 | GX | 10.5 | 5.2'x3.5' | R11:53:13.4 D+60:40:31 *Ursa Major* Type: SB0, SB: 13.5, mag\_b: 11.4 |
| NGC 3949 | GX | 10.6 | 2.9'x1.7' | R11:53:41.4 D+47:51:36 *Ursa Major* Type: Sbc, SB: 12.2, mag\_b: 11.4 |
| NGC 3953 | GX | 9.8 | 6.9'x3.6' | R11:53:48.4 D+52:19:30 *Ursa Major* Type: SBbc, SB: 13.1, mag\_b: 10.6 |
| NGC 3982 | GX | 11.1 | 2.3'x2.0' | R11:56:28.0 D+55:07:30 *Ursa Major* Type: SBb, SB: 12.6, mag\_b: 11.9 |
| M 109 | GX | 9.8 | 7.5'x4.4' | R11:57:35.4 D+53:22:25 *Ursa Major* Type: SBbc, SB: 13.4, mag\_b: 10.6 |
| NGC 3998 | GX | 10.6 | 2.7'x2.3' | R11:57:55.9 D+55:27:14 *Ursa Major* Type: S0, SB: 12.5, mag\_b: 11.6 |
| NGC 4013 | GX | 11.5 | 5.2'x1.0' | R11:58:31.3 D+43:56:50 *Ursa Major* Type: Sb, SB: 13.1, mag\_b: 12.3 |
| IC 750 | GX | 12.0 | 2.6'x1.2' | R11:58:52.0 D+42:43:22 *Ursa Major* Type: Sab, SB: 13.1, mag\_b: 12.8 |
| NGC 4026 | GX | 10.7 | 5.2'x1.3' | R11:59:25.0 D+50:57:43 *Ursa Major* Type: S0, SB: 12.7, mag\_b: 11.7 |
| NGC 4036 | GX | 10.5 | 4.3'x1.7' | R12:01:27.0 D+61:53:46 *Ursa Major* Type: E-S0, SB: 12.7, mag\_b: 11.5 |
| NGC 4041 | GX | 11.1 | 2.7'x2.6' | R12:02:11.9 D+62:08:13 *Ursa Major* Type: Sbc, 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 |
| NGC 4062 | GX | 11.2 | 4.0'x1.8' | R12:04:03.8 D+31:53:43 *Ursa Major* Type: SBc, SB: 13.2, mag\_b: 11.9 |
| NGC 4085 | GX | 12.0 | 2.8'x0.8' | R12:05:22.4 D+50:21:12 *Ursa Major* Type: SBc, SB: 12.7, mag\_b: 12.7 |
| NGC 4088 | GX | 10.3 | 5.6'x2.1' | R12:05:34.6 D+50:32:26 *Ursa Major* Type: SBbc, SB: 12.8, mag\_b: 11.1 |
| 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 4102 | GX | 11.3 | 3.1'x1.7' | R12:06:23.3 D+52:42:39 *Ursa Major* Type: SBb, SB: 13.0, mag\_b: 12.1 |
| 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 |
| NGC 4157 | GX | 11.3 | 6.7'x1.2' | R12:11:04.4 D+50:29:05 *Ursa Major* Type: SBb, SB: 13.4, mag\_b: 12.1 |
| NGC 4290 | GX | 12.0 | 2.2'x1.6' | R12:20:47.5 D+58:05:33 *Ursa Major* Type: SBab, SB: 13.2, mag\_b: 12.8 |
| M 40 | \* | 9.64 |  | R12:23:06.36 D57:59:08.0 *Ursa Major* |
| NGC 4605 | GX | 10.1 | 5.9'x2.4' | R12:39:59.3 D+61:36:30 *Ursa Major* Type: SBc/P, SB: 12.8, mag\_b: 10.8 |
| *Mizar* ζ UMa | \* A2 | 4.00 |  | R13:23:56.4 D54:55:18.2 *Ursa Major* SAO 28738 |
| NGC 5204 | GX | 11.1 | 5.0'x3.0' | R13:29:36.1 D+58:25:06 *Ursa Major* Type: Sm, SB: 13.9, mag\_b: 11.7 |
| NGC 5308 | GX | 11.4 | 3.7'x0.7' | R13:47:00.0 D+60:58:22 *Ursa Major* Type: S0, SB: 12.3, mag\_b: 12.4 |
| NGC 5322 | GX | 10.1 | 6.0'x4.1' | R13:49:14.9 D+60:11:25 *Ursa Major* Type: E2, SB: 13.6, mag\_b: 11.1 |
| NGC 5422 | GX | 12.0 | 3.9'x0.7' | R14:00:41.8 D+55:09:53 *Ursa Major* Type: S0-a, SB: 13.0, mag\_b: 12.9 |
| NGC 5430 | GX | 12.0 | 2.3'x1.3' | R14:00:45.6 D+59:19:44 *Ursa Major* Type: SBb, SB: 13.0, mag\_b: 12.8 |
| NGC 5443 | GX | 12.3 | 2.7'x1.0' | R14:02:11.6 D+55:48:52 *Ursa Major* Type: SBb, SB: 13.2, mag\_b: 13.1 |
| NGC 5448 | GX | 11.2 | 3.8'x2.0' | R14:02:50.4 D+49:10:21 *Ursa Major* Type: SBa, SB: 13.3, mag\_b: 12.1 |
| M 101 | GX | 7.5 | 28.8'x26.9' | R14:03:12.4 D+54:20:58 *Ursa Major* Type: Sc, SB: 14.6, mag\_b: 8.2 |
| NGC 5473 | GX | 11.4 | 2.2'x1.7' | R14:04:43.5 D+54:53:36 *Ursa Major* Type: E/SB0, SB: 12.9, mag\_b: 12.4 |
| NGC 5474 | GX | 10.6 | 4.7'x4.7' | R14:05:01.4 D+53:39:46 *Ursa Major* Type: Sc, SB: 13.8, mag\_b: 11.3 |
| NGC 5485 | GX | 11.3 | 2.3'x1.9' | R14:07:11.4 D+55:00:05 *Ursa Major* Type: S0, SB: 12.8, mag\_b: 12.3 |
| NGC 5585 | GX | 10.5 | 5.8'x3.6' | R14:19:47.7 D+56:43:44 *Ursa Major* Type: SBcd, SB: 13.6, mag\_b: 11.2 |
| NGC 5631 | GX | 11.4 | 1.7'x1.7' | R14:26:33.3 D+56:34:59 *Ursa Major* Type: S0, SB: 12.4, mag\_b: 12.4 |