

Ursa Minor - The Little Bear

Observed: No

| Object | Her | Type | Mag | Alias/Notes |
|----------|-----|--------------|-----|-------------|
| NGC 5385 | | Non-Existent | | |
| IC 4404 | | Non-Existent | | NGC 5547 |
| IC 1005 | | Non-Existent | | |
| NGC 5808 | | Non-Existent | | |
| IC 1114 | | Non-Existent | | (STAR) |
| IC 1164 | | Non-Existent | | (STAR) |
| IC 1204 | | Non-Existent | | |

Sub Total: 7

Observed: Yes

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|----------------|-----|-----------|------|---|
| IC 945 | | Glxy S | 15.7 | MCG 12-13-12 CGCG 336-19 PGC 48940 |
| IC 954 | | Glxy Pec | 14.5 | UGC 8765 MCG 12-13-18 CGCG 336-24 7ZW527 PGC 49083 |
| IC 1046 | | Glxy Sc | 14.8 | MCG 12-14-11 CGCG 337-17 PGC 52284 |
| IC 1083 | | Glxy S | 15.3 | MCG 12-14-14 CGCG 337-24 PGC 53362 |
| IC 1110 | | Glxy Sa | 14.9 | UGC 9773 MCG 11-19-1 CGCG 318-22 CGCG 319-4 KARA666 PGC 54265 |
| IC 1129 | | Glxy Scd: | 13.8 | UGC 9899 MCG 11-19-10 CGCG 319-19 IRAS 15316+6825 PGC 55330 |
| IC 1139 | | Glxy | 15.6 | CGCG 366-17 PGC 55236 |
| IC 1143 | | Glxy E | 14.2 | UGC 9932 MCG 14-7-22 CGCG 366-18 PGC 55279 |
| IC 1145 | | Glxy Sbc | 15 | UGC 10032 MCG 12-15-15 CGCG 338-15 IRAS 15445+7235 PGC 55904 |
| IC 1154 | | Glxy E | 14.3 | UGC 10088 MCG 12-15-35 CGCG 338-29 PGC 56273 |
| IC 1187 | | Glxy L | 15.7 | MCG 12-15-40 CGCG 338-34 PGC 56589 |
| IC 4470 | | Glxy S | 15 | MCG 13-10-19 CGCG 354-3 CGCG 353-40 PGC 51696 |
| IC 4660 | | Glxy S | 14.5 | UGC 10848 MCG 13-12-23 CGCG 355-32 IRAS 17235+7553 PGC 60124 |
| MAC 1348+7234 | | Glxy | 16 | |
| MAC 1349+7239 | | Glxy | 15 | |
| MAC 1352+7818 | | Glxy | 16 | |
| MAC 1642+8134 | | Glxy | 16 | |
| MAC 1643+8127 | | Glxy | 16 | |
| MAC 1646+8122 | | Glxy | 16 | |
| MAC 1646+8125 | | Glxy | 15.5 | |
| MAC 1647+8134 | | Glxy | 16.5 | |
| MAC 1648+8125 | | Glxy | 15.5 | |
| MAC 1648+8125A | | Glxy | 16 | |
| MAC 1648+8136 | | Glxy | 15 | |
| MAC 1649+8128 | | Glxy | 16 | |
| MAC 1649+8128B | | Glxy | 17.5 | |
| MAC 1649+8136 | | Glxy | 16.5 | |
| MAC 1651+8130 | | Glxy | 15 | |
| MAC 1653+8138 | | Glxy | 16 | |
| MAC 1657+7833 | | Glxy | 15.5 | |
| MAC 1658+7825 | | Glxy | 16.5 | |
| MAC 1658+7829 | | Glxy | 16.1 | |
| MAC 1658+7831 | | Glxy | 16.5 | |

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| MAC 1700+7847 | | Glxy | 16 | |
| MAC 1700+7905 | | Glxy | 16 | |
| MAC 1701+7831 | | Glxy | 16.5 | |
| MAC 1701+7836 | | Glxy | 16.5 | |
| MAC 1701+7841 | | Glxy | 16.1 | |
| MAC 1701+7905 | | Glxy | 16.5 | |
| MAC 1702+7845A | | Glxy | 16.5 | |
| MAC 1702+7845B | | Glxy | 16.1 | |
| MAC 1703+7837 | | Glxy | 16.1 | |
| MAC 1703+7837A | | Glxy | 16 | |
| MAC 1704+7837 | | Glxy | 16.5 | |
| MAC 1704+7848 | | Glxy | 15.5 | |
| MAC 1705+7828 | | Glxy | 15.5 | |
| MAC 1705+7838A | | Glxy | 16.5 | |
| MAC 1705+7838B | | Glxy | 16.5 | |
| MAC 1705+7851 | | Glxy | 16.1 | |
| MAC 1706+7825 | | Glxy | 16.1 | |
| MAC 1706+7830 | | Glxy | 16 | |
| MAC 1707+7836 | | Glxy | 16.5 | |
| MAC 1707+7841 | | Glxy | 16.1 | |
| MAC 1707+7853 | | Glxy | 16.1 | |
| MAC 1708+7829 | | Glxy | 15.5 | |
| MAC 1708+7850 | | Glxy | 15.5 | |
| MAC 1709+7842 | | Glxy | 15.5 | |
| MAC 1709+7852 | | Glxy | 16.5 | |
| MAC 1710+7832 | | Glxy | 16.1 | |
| NGC 3172 | | Glxy Sb | 14.8 | Polarissima Borealis PGC 36847 |
| NGC 4972 | H937-3 | Glxy S0? | 14.2 | NGC 4954 PGC 44988 UGC 8157 MCG 13-9-44 CGCG 353-8 CGCG 352-53 IRAS 13009+7540 KAZ248 |
| NGC 5034 | H909-3 | Glxy S? | 14.2 | UGC 8295 MCG 12-13-1 CGCG 336-3 IRAS 13107+7054 PGC 45859 |
| NGC 5144 | H70-4 | Glxy SAc? pec | 13.4 | UGC 8420 MCG 12-13-5 MK 256 CGCG 336-8 7ZW511 IRAS 13214+7046 KUG 1321+707 PGC 46742 |
| NGC 5262 | | Glxy S0-: | 14.8 | UGC 8606 CGCG 353-22 PGC 47923 |
| NGC 5314 | | Glxy S? | 14.7 | MCG 12-13-9 CGCG 336-17 PGC 48810 |
| NGC 5323 | H899-2 | Glxy Sab | 14.4 | UGC 8719 MCG 13-10-12 CGCG 353-25 IRAS 13451+7704 PGC 48785 |
| NGC 5340 | | Glxy S | 15.2 | MCG 12-13-13 CGCG 336-22 PGC 49012 |
| NGC 5344 | | Glxy | 15.4 | CGCG 336-26 PGC 49085 |
| NGC 5412 | | Glxy S0-: | 14.4 | UGC 8905 CGCG 336-33 PGC 49644 |
| NGC 5415 | | Glxy | 15 | CGCG 336-32 PGC 49610 |
| NGC 5452 | H947-3 | Glxy SAB(s)d | 13.9 | UGC 8867 MCG 13-10-14 CGCG 353-28 PGC 49426 |
| NGC 5479 | | Glxy E/S0 | 15.1 | MCG 11-17-19 CGCG 317-16 PGC 50282 |
| NGC 5547 | H948-3 | Glxy Double System | 14.5 | IC 4404 UGC 9095 CGCG 353-31 IRAS 14101+7850 PGC 50543 |
| NGC 5607 | H331-2 | Glxy Pec | 13.9 | UGC 9189 MCG 12-14-1 MK 286 CGCG 337-7 7ZW547 IRAS 14188+7148 PGC 51182 |
| NGC 5620 | H319-3 | Glxy | 15 | MCG 12-14-2 CGCG 337-10 PGC 51356 |
| NGC 5671 | H882-3 | Glxy SB(r)b | 14.1 | UGC 9297 MCG 12-14-6 CGCG 337-14 IRAS 14268+6955 PGC 51641 |
| NGC 5712 | H950-3 | Glxy | 15.3 | MCG 13-10-21 CGCG 353-42 CGCG 354-5 7ZW553 PGC 51799 |

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| NGC 5819 | H311-3 | Glxy SAB(rs)bc | 14.3 | UGC 9609 CGCG 337-23 IRAS 14540+7319 PGC 53251 |
| NGC 5832 | H332-2 | Glxy SB(rs)b? | 12.9 | UGC 9649 MCG 12-14-15 CGCG 337-25 IRAS 14575+7152 KAZ409 KARA656 PGC 53469 |
| NGC 5836 | H312-3 | Glxy SB(rs)b | 14.7 | UGC 9664 MCG 12-14-16 CGCG 337-26 7ZW576 PGC 53554 |
| NGC 5909 | H943-3 | Glxy S? | 14.7 | UGC 9778 MCG 13-11-10 CGCG 354-21 PGC 54223 |
| NGC 5912 | H944-3 | Glxy E? | 14.7 | MCG 13-11-11 CGCG 354-22 PGC 54237 |
| NGC 5939 | | Glxy S? | 14 | UGC 9854 MCG 12-15-7 CGCG 338-8 IRAS 15244+6854 PGC 55022 |
| NGC 6011 | H313-3 | Glxy Sb | 14.3 | UGC 10047 MCG 12-15-16 CGCG 338-17 PGC 56008 |
| NGC 6048 | H873-2 | Glxy E | 13.3 | UGC 10124 MCG 12-15-38 CGCG 338-32 PGC 56484 |
| NGC 6068 | H973-3 | Glxy SBbc? | 13.6 | UGC 10126 MCG 13-11-19 CGCG 354-31 CGCG 355-5 ARAK492 IRAS 15575+7908 KAZ53 PGC 56388 |
| NGC 6068A | | Glxy S0? sp | 15 | MCG 13-11-17 CGCG 354-30 CGCG 355-4 KAZ52 PGC 56363 |
| NGC 6071 | H883-3 | Glxy SB(s)b | 14.8 | UGC 10157 MCG 12-15-43 CGCG 338-37 IRAS 16011+7044 PGC 56674 |
| NGC 6079 | H884-3 | Glxy E | 13.7 | IC 1200 PGC 56946 UGC 10206 MCG 12-15-50 CGCG 338-43 |
| NGC 6091 | | Glxy | 14.7 | MCG 12-15-54 CGCG 338-47 PGC 57242 |
| NGC 6094 | H314-3 | Glxy S0 | 14.2 | UGC 10228 MCG 12-15-52 CGCG 338-45 PGC 57167 |
| NGC 6217 | H280-1 | Glxy (R)SB(rs)bc | 11.8 | UGC 10470 MCG 13-12-8 CGCG 355-14 ARP 185 IRAS 16350+7818 KAZ73 PGC 58477 |
| NGC 6251 | H974-3 | Glxy E | 13.6 | UGC 10501 MCG 14-8-10 CGCG 367-13 PGC 58472 |
| NGC 6252 | H975-3 | Glxy S R | 15.2 | MCG 14-8-11 CGCG 367-14 PGC 58456 |
| NGC 6324 | H945-3 | Glxy S? | 13.8 | UGC 10725 MCG 13-12-16 CGCG 355-25 ARAK517 IRAS 17070+7528 KAZ120 PGC 59583 |
| NGC 6331 | H951-3 | Glxy E | 15.4 | MCG 13-12-15 CGCG 355-24 PGC 59513 |
| PGC 47875 | | Glxy Sab | 15.6 | UGC 8595 CGCG 353-21 |
| PGC 48793 | | Glxy C | 15.6 | CGCG 336-16 7ZW524 |
| PGC 48867 | | Glxy Sb | 15 | UGC 8732 MCG 12-13-10 CGCG 336-18 |
| PGC 49217 | | Glxy | 16.4 | 7ZW531 |
| PGC 55378 | | Glxy Sbc | 15.1 | UGC 9950 MCG 14-7-23 CGCG 366-19 |
| PGC 55677 | | Glxy Sc | 15.4 | UGC 10008 MCG 14-7-27 CGCG 366-22 CGCG 367-3 |
| PGC 58856 | | Glxy S | 17.2 | Hickson 84F |
| PGC 58861 | | Glxy S | 17.2 | Hickson 84D |
| PGC 58873 | | Glxy S | 16.5 | Hickson 84B |
| PGC 58877 | | Glxy S0? | 15.4 | CGCG 355-20 Hickson 84A |
| PGC 58881 | | Glxy S | 17.2 | Hickson 84E |
| PGC 58884 | | Glxy S | 16.2 | Hickson 84C |
| PGC 58953 | | Glxy S | 16.4 | MCG 14-8-12 |
| PGC 59011 | | Glxy S | 15.6 | UGC 10604 MCG 14-8-14 CGCG 367-17 |
| PGC 59120 | | Glxy | | UGC 10638 CGCG 367-19 |
| PGC 59122 | | Glxy | | UGC 10638 CGCG 367-19 |
| PGC 59143 | | Glxy E | 15.5 | UGC 10638 MCG 14-8-15 CGCG 367-19 |
| PGC 59157 | | Glxy Chain | 15.7 | UGC 10638 MCG 14-8-13 CGCG 367-18 |
| PGC 59174 | | Glxy | | UGC 10638 |
| PGC 59179 | | Glxy E | 15.6 | UGC 10638 MCG 14-8-16 |
| PGC 59211 | | Glxy L | | UGC 10638 MCG 14-8-18 |
| PGC 59212 | | Glxy E | 15.4 | UGC 10638 MCG 14-8-17 CGCG 367-21 |
| PGC 59443 | | Glxy | | |
| PGC 59458 | | Glxy S | 15.3 | UGC 10704 MCG 13-12-14 CGCG 355-23 |
| PGC 59480 | | Glxy | | |

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| PGC 59523 | | Glxy | | |
| PGC 59530 | | Glxy | | |
| PGC 59539 | | Glxy L | 15.6 | MCG 13-12-17 CGCG 355-26 |
| PGC 59545 | | Glxy E | 15 | UGC 10726 MCG 13-12-18 CGCG 355-27 |
| PGC 59563 | | Glxy E | | MCG 13-12-19 |
| PGC 59584 | | Glxy S | 16 | MCG 13-12-20 |
| PGC 59590 | | Glxy | | |
| PGC 59693 | | Glxy | | IRAS 17118+7849 |
| QSO 1458+718 | | Glxy Quasar | 16.8 | Quasar 3C 309.1 |

Sub Total: 130**Total: 137**