

| Host    | Constellation | XGO                          | Mag  | Type    | R.A.       | Dec         |
|---------|---------------|------------------------------|------|---------|------------|-------------|
| NGC 45  | Cetus         | Several star forming regions |      | H II    | 00 14 03.9 | -23 10 52   |
| NGC 55  | Sculptor      | Several H II regions         |      | H II    | 00 14 54.0 | -39 11 34   |
| M 31    | Andromeda     | G 1                          | 13.7 | GC      | 00 32 47   | +39 34 42   |
| M 31    | Andromeda     | G 2                          | 15.8 | GC      | 00 33 34   | +39 31 20   |
| NGC 157 | Cetus         | Several objects (H II)       |      | H II    | 00 34 46.9 | -08 23 42   |
| NGC 185 | Cassiopeia    | Hodge 1                      | ~16  | GC      | 00 38 42.7 | +48 18 40.4 |
| NGC 185 | Cassiopeia    | Hodge 2                      | ~16  | GC      | 00 38 48.1 | +48 18 15.9 |
| M 31    | Andromeda     | G 29                         | 16.3 | GC      | 00 39 09   | +40 34 21   |
| NGC 185 | Cassiopeia    | Hodge 4                      | ~16  | GC      | 00 39 12.2 | +48 22 48.2 |
| NGC 185 | Cassiopeia    | Hodge 5                      | ~16  | GC      | 00 39 13.4 | +48 23 04.9 |
| M 31    | Andromeda     | C 44                         |      | H II/OC | 00 39 19   | +40 21 59   |
| NGC 185 | Cassiopeia    | Hodge 3                      |      | GC      | 00 39 3.8  | +48 19 57.5 |
| M 31    | Andromeda     | G 33                         | 15.4 | GC      | 00 39 34   | +40 31 15   |
| M 31    | Andromeda     | G 35                         | 15.6 | GC      | 00 39 40   | +40 57 03   |
| M 31    | Andromeda     | G 36                         | 16.3 | GC      | 00 39 45   | +40 52 55   |
| M 31    | Andromeda     | G 38                         | 16.1 | GC      | 00 39 49   | +40 31 31   |
| M 31    | Andromeda     | G 52                         | 15.7 | GC      | 00 40 20   | +40 44 01   |
| M 31    | Andromeda     | G 58                         | 15.5 | GC      | 00 40 26   | +41 27 27   |
| SMC     | Tucana        | NGC 220                      | 14.4 | OC      | 00 40 29.9 | -73 24 14.3 |
| M 31    | Andromeda     | C 107                        |      | OC      | 00 40 30   | +40 36 15   |
| M 31    | Andromeda     | BH 05                        | 16.1 | OC      | 00 40 31   | +40 45 29   |
| M 31    | Andromeda     | A 78                         |      | Assoc   | 00 40 33   | +40 44 31   |
| M 31    | Andromeda     | G 64                         | 15.1 | GC      | 00 40 33   | +41 21 44   |
| NGC 210 | Cetus         | Three H II regions           |      | H II    | 00 40 34.8 | -13 52 28   |
| SMC     | Tucana        | NGC 222                      | 12.6 | OC      | 00 40 43.7 | -73 23 08.5 |
| M 31    | Andromeda     | G 70                         | 16   | GC      | 00 40 49   | +41 12 07   |
| M 31    | Andromeda     | G 72                         | 15   | GC      | 00 40 53   | +41 18 53   |
| M 110   | Andromeda     | G 73                         | 14.9 | GC      | 00 40 55   | +41 41 26   |
| M 31    | Andromeda     | C 205                        |      | OC      | 00 40 58   | +41 03 12   |
| M 31    | Andromeda     | G 78                         | 14.3 | GC      | 00 41 01   | +41 13 45   |
| M 31    | Andromeda     | D 39                         |      | D Neb   | 00 41 05   | +40 36 45   |
| M 31    | Andromeda     | G 76                         | 14.2 | GC      | 00 41 06   | +40 36 00   |

|      |           |         |      |         |            |             |
|------|-----------|---------|------|---------|------------|-------------|
| SMC  | Tucana    | NGC 231 | 12.9 | OC      | 00 41 06.4 | -73 21 08.7 |
| M 31 | Andromeda | C 162   |      | OC      | 00 41 09   | +40 49 03   |
| M 31 | Andromeda | G 87    | 15.6 | GC      | 00 41 15   | +40 55 04   |
| M 31 | Andromeda | C 224   |      | OC      | 00 41 16   | +41 08 40   |
| M 31 | Andromeda | G 92    | 17.7 | GC      | 00 41 21   | +40 59 04   |
| M 31 | Andromeda | G 96    | 15.5 | GC      | 00 41 28   | +40 53 50   |
| M 31 | Andromeda | C 179   |      | H II/OC | 00 41 30   | +40 50 59   |
| M 31 | Andromeda | G 101   | 16   | GC      | 00 41 38   | +41 20 50   |
| M 31 | Andromeda | G 108   | 15.8 | GC      | 00 41 43   | +41 34 20   |
| M 31 | Andromeda | G 114   | 16.1 | GC      | 00 41 47   | +41 25 19   |
| M 31 | Andromeda | G 119   | 15   | GC      | 00 41 53   | +40 47 10   |
| M 31 | Andromeda | G 124   | 15.7 | GC      | 00 42 01   | +41 29 10   |
| M 31 | Andromeda | G 125   | 16.3 | GC      | 00 42 02   | +41 11 08   |
| M 31 | Andromeda | G 130   | 16.4 | GC      | 00 42 03   | +40 58 50   |
| M 31 | Andromeda | G 127   | 16   | GC      | 00 42 03   | +41 52 02   |
| M 31 | Andromeda | C 202   |      | OC      | 00 42 06   | +40 57 03   |
| M 31 | Andromeda | C 203   |      | OC      | 00 42 06   | +40 57 15   |
| M 31 | Andromeda | G 134   | 16   | GC      | 00 42 07   | +40 59 21   |
| M 31 | Andromeda | G 144   | 15.5 | GC      | 00 42 16   | +41 01 14   |
| M 31 | Andromeda | G 148   | 15.1 | GC      | 00 42 19   | +41 14 02   |
| M 31 | Andromeda | G 150   | 15.4 | GC      | 00 42 21   | +41 32 14   |
| M 31 | Andromeda | G 156   | 15.8 | GC      | 00 42 25   | +40 57 18   |
| M 31 | Andromeda | G 157   | 15.8 | GC      | 00 42 26   | +41 05 36   |
| M 31 | Andromeda | G 172   | 15.2 | GC      | 00 42 33   | +41 03 26   |
| M 31 | Andromeda | G 192   | 16   | GC      | 00 42 52   | +41 31 08   |
| M 31 | Andromeda | G 201   | 17   | GC      | 00 43 05   | +41 34 27   |
| M 31 | Andromeda | G 205   | 14.8 | GC      | 00 43 10   | +41 08 17   |
| M 31 | Andromeda | G 213   | 14.7 | GC      | 00 43 14   | +41 07 23   |
| M 31 | Andromeda | G 219   | 15.2 | GC      | 00 43 18   | +39 49 13   |
| M 31 | Andromeda | G 222   | 15.1 | GC      | 00 43 18   | +39 49 13   |
| M 31 | Andromeda | G 217   | 15   | GC      | 00 43 18   | +41 27 45   |
| M 31 | Andromeda | G 226   | 15.4 | GC      | 00 43 30   | +41 38 30   |
| M 31 | Andromeda | G 230   | 15.2 | GC      | 00 43 31   | +41 18 14   |

|      |           |           |      |         |            |             |
|------|-----------|-----------|------|---------|------------|-------------|
| M 31 | Andromeda | G 229     | 15   | GC      | 00 43 31   | +41 21 16   |
| M 31 | Andromeda | G 231     | 16   | GC      | 00 43 32   | +41 07 46   |
| M 31 | Andromeda | C 259     |      | H II/OC | 00 43 35   | +41 09 53   |
| M 31 | Andromeda | C 275     |      | OC      | 00 43 35   | +41 09 53   |
| M 31 | Andromeda | G 233     | 15.4 | GC      | 00 43 36   | +41 08 12   |
| M 31 | Andromeda | G 234     | 16   | GC      | 00 43 37   | +41 02 02   |
| M 31 | Andromeda | G 244     | 15.4 | GC      | 00 43 45   | +41 37 00   |
| M 31 | Andromeda | G 250     | 15.9 | GC      | 00 43 53   | +41 09 58   |
| M 31 | Andromeda | A 56      |      | Assoc   | 00 43 55   | +41 46 56   |
| M 31 | Andromeda | G 256     | 15.5 | GC      | 00 43 58   | +41 24 38   |
| M 31 | Andromeda | G 257     | 15.2 | GC      | 00 43 59   | +41 30 19   |
| M 31 | Andromeda | G 263     | 15.5 | GC      | 00 44 03   | +41 04 56   |
| M 31 | Andromeda | G 272     | 14.8 | GC      | 00 44 14   | +41 19 21   |
| M 31 | Andromeda | C 410     |      | H II/OC | 00 44 25   | +41 20 49   |
| M 31 | Andromeda | G 280     | 14.2 | GC      | 00 44 29   | +41 21 38   |
| M 31 | Andromeda | G 279     | 15.4 | GC      | 00 44 30   | +41 29 06   |
| M 31 | Andromeda | G 281     | 16.8 | GC      | 00 44 33   | +41 41 28   |
| M 31 | Andromeda | G 282     | 16.5 | GC      | 00 44 34   | +41 38 28   |
| M 31 | Andromeda | G 283     | 16.1 | GC      | 00 44 35   | +40 57 12   |
| M 31 | Andromeda | A 54      |      | Assoc   | 00 44 35   | +41 52 24   |
| M 31 | Andromeda | G 286     | 15.7 | GC      | 00 44 40   | +41 15 00   |
| M 31 | Andromeda | G 287     | 15.7 | GC      | 00 44 42   | +41 43 56   |
| M 31 | Andromeda | A 40      |      | Assoc   | 00 44 44   | +41 26 16   |
| M 31 | Andromeda | A 41      |      | Assoc   | 00 44 51   | +41 29 15   |
| M 31 | Andromeda | C 311-313 |      | OC      | 00 45 12   | +41 37 25   |
| SMC  | Tucana    | NGC 248   |      | E Neb   | 00 45 24.1 | -73 22 47.3 |
| M 31 | Andromeda | G 302     | 15.2 | GC      | 00 45 25   | +41 06 23   |
| M 31 | Andromeda | A 49      |      | Assoc   | 00 45 34   | +41 46 35   |
| M 31 | Andromeda | G 305     | 15.6 | GC      | 00 45 42   | +41 45 34   |
| M 31 | Andromeda | G 312     | 16.2 | GC      | 00 45 59   | +40 42 31   |
| M 31 | Andromeda | G 315     | 15.7 | GC      | 00 46 07   | +41 21 00   |
| M 31 | Andromeda | G 318     | 15.3 | GC      | 00 46 12   | +41 19 42   |
| M 31 | Andromeda | G 319     | 15.8 | GC      | 00 46 22   | +40 17 00   |

|         |            |                              |      |            |            |             |
|---------|------------|------------------------------|------|------------|------------|-------------|
| M 31    | Andromeda  | G 322                        | 15.5 | GC         | 00 46 27   | +42 01 53   |
| M 31    | Andromeda  | A 102                        |      | Assoc      | 00 46 32   | +42 12 25   |
| M 31    | Andromeda  | G 324                        | 16.9 | H II/OC    | 00 46 34   | +42 11 43   |
| M 31    | Andromeda  | G 327                        | 15.9 | GC         | 00 46 49   | +42 44 47   |
| M 31    | Andromeda  | G 329                        | 16.8 | GC         | 00 47 01   | +41 54 45   |
| NGC 247 | Cetus      | Several star clusters        |      | Assoc      | 00 47 08.5 | -20 45 37   |
| SMC     | Tucana     | NGC 265                      | 11.5 | OC         | 00 47 10.1 | -73 28 38   |
| NGC 253 | Sculptor   | Star clouds & H II regions   |      | H II       | 00 47 33.2 | -25 17 18   |
| M 31    | Andromeda  | G 343                        | 16.5 | GC         | 00 48 01   | +42 25 33   |
| M 31    | Andromeda  | G 351                        | 15.2 | GC         | 00 49 40   | +41 35 30   |
| M 31    | Andromeda  | G 352                        | 16.1 | GC         | 00 50 10   | +41 41 01   |
| SMC     | Tucana     | NGC 290                      | 11.7 | OC         | 00 51 14.2 | -73 09 41.5 |
| NGC 278 | Aries      | Three star forming regions   |      | H II       | 00 52 04.3 | +47 33 02   |
| NGC 300 | Sculptor   | H II & stars                 |      | H II       | 00 54 53.5 | -37 41 03   |
| SMC     | Tucana     | NGC 330                      | 9.6  | OC         | 00 56 17.6 | -72 27 46.6 |
| SMC     | Tucana     | NGC 346                      | 10.3 | OC/E Neb   | 00 59 05.0 | -72 10 37.6 |
| NGC 337 | Cetus      | Several star forming regions |      | H II       | 00 59 50.3 | -07 34 43   |
| SMC     | Tucana     | NGC 371                      |      | OC/E Neb   | 01 03 29.5 | -72 03 24.6 |
| SMC     | Tucana     | NGC 395                      |      | OC         | 01 05 08.0 | -71 59 26.6 |
| NGC 428 | Cetus      | Several H II regions         |      | H II       | 01 12 55.7 | +00 58 56   |
| NGC 450 | Cetus      | Two WR stars                 |      | WR star    | 01 15 30.5 | -00 51 39   |
| NGC 470 | Pisces     | Two H II regions             |      | H II       | 01 19 44.7 | +03 24 37   |
| SMC     | Tucana     | NGC 602                      | 13   | OC/E Neb   | 01 29 26.4 | -73 33 37.8 |
| M 33    | Triangulum | U 49                         | 16.3 | GC         | 01 30 55   | +30 32 24   |
| M 33    | Triangulum | C 39                         | 15.9 | GC         | 01 32 00   | +30 06 31   |
| M 33    | Triangulum | NGC 588                      | 14.4 | H II       | 01 32 46   | +30 38 54   |
| M 33    | Triangulum | NGC 592                      | 13   | H II/Assoc | 01 33 12   | +30 38 42   |
| M 33    | Triangulum | IC 131                       | 14   | H II       | 01 33 15   | +30 45 05   |
| M 33    | Triangulum | IC 133                       | 14   | H II/OC    | 01 33 15.2 | +30 53 16   |
| M 33    | Triangulum | IC 132                       | 14   | H II       | 01 33 16   | +30 56 40   |
| M 33    | Triangulum | IC 135                       | 14   | H II       | 01 33 25   | +30 25 30   |
| M 33    | Triangulum | IC 137                       | 14   | OC         | 01 33 29.3 | +30 31 21   |
| M 33    | Triangulum | NGC 595                      | 14   | H II       | 01 33 34   | +30 41 28   |

|          |            |                            |      |                 |            |             |
|----------|------------|----------------------------|------|-----------------|------------|-------------|
| M 33     | Triangulum | IC 136                     | 15   | OC              | 01 33 40   | +30 21 00   |
| M 33     | Triangulum | IC 139                     | 14   | OC              | 01 33 40.1 | +30 28 42   |
| M 33     | Triangulum | IC 140                     | 13   | OC              | 01 33 42.1 | +30 29 13   |
| M 33     | Triangulum | IC 142                     | 14   | H II/Assoc      | 01 33 55.8 | +30 45 20   |
| M 33     | Triangulum | B 324                      | 14.6 | Supergiant star | 01 33 55.9 | +30 45 30.4 |
| M 33     | Triangulum | SM 261                     | 16   | OC              | 01 34 00   | +30 38 00   |
| M 33     | Triangulum | SM 281                     | 16.4 | GC              | 01 34 00   | +30 43 00   |
| M 33     | Triangulum | R 12                       | 16.4 | GC              | 01 34 06   | +30 39 00   |
| M 33     | Triangulum | IC 143                     | 14   | H II            | 01 34 07   | +30 47 23   |
| M 33     | Triangulum | SM 331                     | 16.1 | OC              | 01 34 12   | +30 46 00   |
| M 33     | Triangulum | SM 395                     | 15.9 | OC              | 01 34 30   | +30 36 00   |
| M 33     | Triangulum | NGC 604                    | 14   | H II            | 01 34 33   | +30 47 00   |
| M 33     | Triangulum | SM 420                     | 15.9 | OC              | 01 34 42   | +30 46 00   |
| NGC 625  | Phoenix    | Several H II regions       |      | H II            | 01 35 04.6 | -41 26 12   |
| M 74     | Pisces     | Several H II regions       |      | H II            | 01 36 41.6 | +15 46 57   |
| NGC 672  | Triangulum | Three H II regions & Assoc |      | H II/Assoc      | 01 47 54.2 | +27 25 51   |
| NGC 772  | Aries      | Three HK H II regions      |      | H II            | 01 59 19.3 | +19 00 23   |
| NGC 864  | Cetus      | Three H II regions         |      | H II            | 02 15 27.8 | +06 00 09   |
| NGC 922  | Fornax     | Star cluster & three H II  |      | H II/OCs        | 02 25 04.4 | -24 47 18   |
| NGC 925  | Triangulum | Several H II regions       |      | H II            | 02 27 16.3 | +33 34 36   |
| NGC 972  | Aries      | Three H II regions         |      | H II            | 02 34 12.8 | +29 18 34   |
| NGC 1012 | Aries      | Two knots                  |      | H II/star       | 02 39 14.9 | +30 09 05   |
| M 77     | Cetus      | Three H II regions         |      | H II            | 02 42 40.8 | -00 00 48   |
| NGC 1073 | Cetus      | Several H II regions       |      | H II            | 02 43 40.3 | +01 22 33   |
| NGC 1084 | Eridanus   | Several H II regions       |      | H II            | 02 45 59.3 | -07 34 38   |
| NGC 1097 | Fornax     | Several H II regions       |      | H II            | 02 46 18.4 | -30 16 19   |
| NGC 1140 | Eridanus   | Four H II regions          |      | H II            | 02 54 32.9 | -10 01 37   |
| NGC 1156 | Aries      | Star clusters & H II       |      | H II/OCs        | 02 59 42.3 | +25 14 16   |
| NGC 1232 | Eridanus   | Several H II regions       |      | H II            | 03 09 44.8 | -20 34 37   |
| NGC 1253 | Eridanus   | Several H II regions       |      | H II            | 03 14 09.1 | -02 49 22   |
| NGC 1300 | Eridanus   | Four H II regions          |      | H II            | 03 19 40.3 | -19 24 33   |
| NGC 1385 | Fornax     | Three non-stellar regions  |      | H II            | 03 27 28.7 | -24 30 08   |
| NGC 1365 | Fornax     | Several H II regions       |      | H II            | 03 33 35.4 | -36 08 15   |

|          |                |                            |      |          |            |             |
|----------|----------------|----------------------------|------|----------|------------|-------------|
| NGC 1359 | Eridanus       | Five H II regions          |      | H II     | 03 33 46.8 | -19 29 24   |
| NGC 1421 | Eridanus       | Three star forming regions |      | H II (3) | 03 42 29.4 | -13 29 20   |
| IC 342   | Camelopardalis | Several H II regions       |      | H II     | 03 46 46.2 | +68 05 32   |
| NGC 1507 | Eridanus       | One H II region            |      | H II     | 04 04 27.2 | -02 11 19   |
| NGC 1532 | Eridanus       | Several H II regions       |      | H II     | 04 12 02.5 | -32 51 01   |
| NGC 1569 | Camelopardalis | Two superluminous clusters |      | OC (2)   | 04 30 46.7 | +64 50 42   |
| LMC      | Mensa          | NGC 1711                   | 11.1 | GC       | 04 50 36.1 | -69 59 07.6 |
| LMC      | Dorado         | NGC 1712                   |      | OC       | 04 50 58.4 | -69 24 27   |
| LMC      | Dorado         | NGC 1727                   | 11.1 | H II     | 04 52 12.8 | -69 20 20.1 |
| LMC      | Dorado         | NGC 1731                   | 9.9  | Assoc    | 04 53 32.1 | -66 55 31.0 |
| LMC      | Dorado         | NGC 1737                   |      | H II     | 04 53 59.8 | -69 10 28.4 |
| LMC      | Dorado         | NGC 1743                   | 11.3 | E Neb    | 04 54 02.8 | -69 11 57.7 |
| LMC      | Dorado         | NGC 1747                   | 9.4  | OC       | 04 55 10.9 | -67 10 08.0 |
| LMC      | Dorado         | NGC 1760                   |      | H II     | 04 55 44.4 | -66 31 38.4 |
| LMC      | Dorado         | NGC 1761                   | 9.9  | Assoc    | 04 56 37.7 | -66 28 43.9 |
| LMC      | Dorado         | NGC 1763                   | 9.4  | E Neb    | 04 56 49.5 | -66 24 27.7 |
| LMC      | Dorado         | NGC 1770                   |      | OC/E Neb | 04 57 15.7 | -68 25 05.1 |
| LMC      | Mensa          | NGC 1791                   | 13.1 | OC       | 04 59 06.5 | -70 10 7.5  |
| LMC      | Dorado         | NGC 1783                   | 10.9 | GC       | 04 59 08.4 | -65 59 15.1 |
| LMC      | Dorado         | NGC 1806                   | 11   | GC       | 05 02 11.8 | -67 59 8.9  |
| LMC      | Dorado         | NGC 1820                   | 9    | OC       | 05 04 01.7 | -67 15 57.4 |
| LMC      | Dorado         | NGC 1818                   | 10.3 | GC       | 05 04 14.8 | -66 26 4.2  |
| LMC      | Mensa          | NGC 1837                   | 12.3 | OC       | 05 04 55.8 | -70 42 50.4 |
| LMC      | Dorado         | NGC 1829                   | 8    | OC/E Neb | 05 05 00.0 | -68 03 33.3 |
| LMC      | Dorado         | NGC 1831                   | 11.2 | GC       | 05 06 16.7 | -64 55 3.2  |
| LMC      | Mensa          | NGC 1848                   | 9.7  | OC       | 05 07 27.2 | -71 11 43.3 |
| LMC      | Dorado         | NGC 1850                   | 9    | OC (2)   | 05 08 44.7 | -68 45 41.9 |
| LMC      | Dorado         | NGC 1856                   | 10.1 | GC       | 05 09 29.4 | -69 07 39.3 |
| LMC      | Dorado         | NGC 1858                   | 9.8  | OC       | 05 09 51.9 | -68 53 28.5 |
| NGC 1832 | Lepus          | Three H II regions         |      | H II     | 05 12 02.1 | -15 41 11   |
| LMC      | Dorado         | NGC 1876                   | 11.7 | OC/E Neb | 05 13 18.6 | -69 21 43.7 |
| LMC      | Dorado         | NGC 1866                   | 9.7  | GC       | 05 13 39.1 | -65 27 56.1 |
| LMC      | Dorado         | NGC 1871                   | 10.2 | OC       | 05 13 51.6 | -67 27 18.5 |

|     |        |          |      |          |            |             |
|-----|--------|----------|------|----------|------------|-------------|
| LMC | Dorado | NGC 1873 | 10.4 | OC       | 05 13 55.7 | -67 20 03.7 |
| LMC | Dorado | NGC 1869 | 14   | OC       | 05 13 58.4 | -67 22 51.9 |
| LMC | Mensa  | NGC 1914 | 12   | H II/OC  | 05 17 38.0 | -71 15 19.9 |
| LMC | Dorado | NGC 1910 | 11.2 | H II     | 05 18 43.0 | -69 13 54.9 |
| LMC | Dorado | NGC 1918 |      | SNR      | 05 19 7.0  | -69 39 44.8 |
| LMC | Dorado | NGC 1939 | 11.8 | GC       | 05 21 26.5 | -69 56 59.4 |
| LMC | Dorado | NGC 1934 | 10.5 | OC/E Neb | 05 21 47.9 | -67 56 13.8 |
| LMC | Mensa  | NGC 1944 | 11.8 | GC       | 05 21 57.3 | -72 29 38.9 |
| LMC | Dorado | NGC 1935 |      | E Neb    | 05 21 58.7 | -67 57 26.6 |
| LMC | Dorado | NGC 1943 | 11   | H II/OC  | 05 22 28.7 | -70 09 17.5 |
| LMC | Dorado | NGC 1940 | 11.9 | GC       | 05 22 43.7 | -67 11 11.6 |
| LMC | Dorado | NGC 1941 | 12   | OC/E Neb | 05 23 09.4 | -66 22 49.2 |
| LMC | Dorado | NGC 1949 | 12.4 | E Neb    | 05 25 04.8 | -69 28 21.1 |
| LMC | Dorado | NGC 1948 | 12   | H II/OC  | 05 25 46.2 | -66 16 00.5 |
| LMC | Dorado | NGC 1955 | 9    | H II     | 05 26 10.0 | -67 29 50.6 |
| LMC | Dorado | NGC 1984 | 10   | OC       | 05 27 40.2 | -69 08 04.5 |
| LMC | Dorado | NGC 1983 | 9.9  | H II/OC  | 05 27 44.2 | -69 59 09.8 |
| LMC | Dorado | NGC 1978 | 10.1 | GC       | 05 28 44.9 | -66 14 08.6 |
| LMC | Dorado | NGC 2001 | 7    | OC       | 05 29 02.1 | -68 46 09.4 |
| LMC | Dorado | NGC 2002 | 10.1 | GC       | 05 30 20.1 | -66 53 06   |
| LMC | Mensa  | NGC 2018 | 10.9 | H II/OC  | 05 31 24.9 | -71 04 08.6 |
| LMC | Dorado | NGC 2014 | 8.9  | H II/OC  | 05 32 19.9 | -67 41 23.3 |
| LMC | Dorado | NGC 2011 | 10.6 | OC       | 05 32 20.2 | -67 31 23.3 |
| LMC | Dorado | NGC 2015 | 10.4 | Assoc    | 05 32 6.5  | -69 14 34.9 |
| LMC | Dorado | NGC 2020 |      | E Neb    | 05 33 12.6 | -67 42 57.2 |
| LMC | Mensa  | NGC 2031 | 10.8 | GC       | 05 33 41.8 | -70 59 12.4 |
| LMC | Dorado | NGC 2033 | 11.6 | Assoc    | 05 34 30.7 | -69 46 48.5 |
| LMC | Dorado | NGC 2027 | 11.5 | OC       | 05 34 59.7 | -66 54 58.7 |
| LMC | Dorado | NGC 2032 |      | E Neb    | 05 35 20.6 | -67 34 06.4 |
| LMC | Dorado | NGC 2042 | 9.6  | OC       | 05 36 9.6  | -68 55 24.4 |
| LMC | Dorado | NGC 2070 | 8    | H II     | 05 38 42.3 | -69 06 03.2 |
| LMC | Dorado | NGC 2080 | 10.4 | E Neb    | 05 39 45.6 | -69 38 39.2 |
| LMC | Dorado | NGC 2086 | 12   | E Neb    | 05 40 12.9 | -69 40 04.3 |

|             |                |                      |      |         |            |             |
|-------------|----------------|----------------------|------|---------|------------|-------------|
| LMC         | Dorado         | NGC 2085             | 12.1 | E Neb   | 05 40 9.8  | -69 40 22.1 |
| NGC 1961    | Camelopardalis | Several H II regions |      | H II    | 05 42 04.8 | +69 22 42   |
| LMC         | Dorado         | NGC 2100             | 10   | OC      | 05 42 09.1 | -69 12 42.6 |
| LMC         | Dorado         | NGC 2094             | 12.8 | OC      | 05 42 12.7 | -68 55 06.8 |
| LMC         | Dorado         | NGC 2095             | 13.1 | OC      | 05 42 36.2 | -67 19 08.0 |
| LMC         | Dorado         | NGC 2013             | 12.3 | H II/OC | 05 45 25.7 | -69 46 34.0 |
| LMC         | Dorado         | NGC 2117             | 11.7 | OC      | 05 47 45.9 | -67 27 00.6 |
| LMC         | Mensa          | NGC 2121             | 12.4 | GC      | 05 48 12.8 | -71 28 47.2 |
| LMC         | Mensa          | NGC 2122             | 10.4 | H II/OC | 05 48 52.5 | -70 04 12.3 |
| LMC         | Mensa          | NGC 2133             | 12   | OC      | 05 51 28.7 | -71 10 30.0 |
| LMC         | Mensa          | NGC 2134             | 11.1 | GC      | 05 51 57.8 | -71 05 50.8 |
| LMC         | Dorado         | NGC 2137             | 12.7 | OC      | 05 53 13.2 | -69 28 55.1 |
| LMC         | Dorado         | NGC 2147             | 12.9 | OC      | 05 55 45.6 | -68 12 05.7 |
| LMC         | Dorado         | NGC 2157             | 10.2 | GC      | 05 57 34.8 | -69 11 47.9 |
| LMC         | Dorado         | MGC 2156             | 11.4 | GC      | 05 57 49.7 | -68 27 40.4 |
| LMC         | Dorado         | NGC 2159             | 11.4 | GC      | 05 58 04.4 | -68 37 20.4 |
| LMC         | Dorado         | NGC 2164             | 10.3 | OC      | 05 58 56.4 | -68 30 57.5 |
| NGC 2188    | Columba        | H II & knots         |      | H II    | 06 10 09.5 | -34 06 22   |
| NGC 2207    | Canis Major    | Five H II regions    |      | H II    | 06 16 22.1 | -21 22 22   |
| NGC 2146    | Camelopardalis | Two H II regions     |      | H II    | 06 18 37.7 | +78 21 25   |
| NGC 2276    | Cepheus        | Several H II regions |      | H II    | 07 26 56.6 | +85 45 19   |
| NGC 2366    | Camelopardalis | Mrk 71               |      | H II    | 07 28 51.9 | +69 12 31   |
| NGC 2366    | Camelopardalis | NGC 2363             |      | H II    | 07 28 51.9 | +69 12 31   |
| NGC 2366    | Camelopardalis | NGC 2366B            |      | H II    | 07 28 51.9 | +69 12 31   |
| NGC 2403    | Camelopardalis | Several H II regions |      | H II    | 07 36 48.2 | +65 36 13   |
| NGC 2403    | Camelopardalis | NGC 2404             | 16.9 | H II    | 07 39 29   | +65 33 12   |
| NGC 2445    | Lynx           | Regions A-F          |      | H II    | 07 46 55.1 | +39 00 55   |
| NGC 2500    | Lynx           | Several H II regions |      | H II    | 08 01 51.2 | +50 44 19   |
| NGC 2535    | Cancer         | Several H II regions |      | H II    | 08 11 13.5 | +25 12 23   |
| NGC 2537    | Lynx           | Four H II regions    |      | H II    | 08 13 12.8 | +45 59 29   |
| NGC 2537    | Lynx           | Mrk 86b              |      | WR star | 08 13 12.8 | +45 59 29   |
| NGC 2541    | Lynx           | Several H II regions |      | H II    | 08 14 40.2 | +49 03 43   |
| Holmberg II | Ursa Major     | Several H II regions |      | H II    | 08 19 01.2 | +70 43 19   |

|             |                |                                  |               |            |             |
|-------------|----------------|----------------------------------|---------------|------------|-------------|
| Henize 2-10 | Eridanus       | Two SFR                          | H II          | 08 36 15.1 | -26 24 34   |
| NGC 2633    | Camelopardalis | Star & knots                     | H II          | 08 48 00.3 | +74 06 05   |
| NGC 2782    | Lynx           | Two H II regions                 | H II          | 09 14 03.7 | +40 06 59   |
| NGC 2835    | Hydra          | Three H II regions               | H II          | 09 17 52.8 | -22 21 17   |
| NGC 2805    | Ursa Major     | Several H II regions             | H II          | 09 20 17.9 | +64 06 21   |
| NGC 2820A   | Ursa Major     | Two H II regions                 | H II          | 09 21 30.1 | +64 14 20   |
| NGC 2903    | Leo            | Several H II regions             | H II          | 09 32 10.1 | +21 30 03   |
| NGC 2903    | Leo            | NGC 2903                         | H II          | 09 32 11.8 | +21 31 07   |
| IC 2497     | Leo Minor      | Hanny's Voorwerp                 | E Neb         | 09 41 03.8 | +34 43 34.2 |
| NGC 2997    | Antlia         | Several H II regions             | H II          | 09 45 38.8 | -31 11 27   |
| NGC 2976    | Ursa Major     | Three H II regions               | H II          | 09 47 12.8 | +67 55 12   |
| NGC 3023    | Sextans        | WR star                          | WR star       | 09 49 52.6 | +00 37 04   |
| M 81        | Ursa Major     | Several H II & clusters          | H II/OCs      | 09 55 30.5 | +69 04 09   |
| M 82        | Ursa Major     | Several H II & clusters          | H II/OCs      | 09 55 52.4 | +69 40 47   |
| NGC 3109    | Hydra          | Several H II regions & 1 PN      | H II/PN       | 10 03 5.8  | -26 09 39   |
| NGC 3125    | Antlia         | Three superluminous clusters     | OC (3)        | 10 06 33.1 | -29 56 08   |
| NGC 3239    | Leo            | Eight H II regions               | H II          | 10 20 05.5 | +17 09 35   |
| IC 2574     | Ursa Major     | Several H II regions             | H II          | 10 28 21.2 | +68 24 59   |
| NGC 3319    | Ursa Major     | Two H II & 2 WR stars            | H II/WR stars | 10 39 09.5 | +41 41 13   |
| NGC 3359    | Ursa Major     | Several H II regions             | H II          | 10 46 35.2 | +63 13 41   |
| NGC 3389    | Leo            | Several H II regions             | H II          | 10 48 27.2 | +12 32 05   |
| NGC 3395    | Leo Minor      | Several H II regions             | H II          | 10 49 49.3 | +32 59 09   |
| NGC 3396    | Leo Minor      | Two HII regions                  | H II          | 10 49 55.1 | +32 59 38   |
| NGC 3423    | Sextans        | Several H II regions             | H II          | 10 51 14.3 | +05 50 24   |
| NGC 3432    | Leo Minor      | Several H II regions             | H II          | 10 52 31.1 | +36 37 08   |
| NGC 3447    | Leo            | Several H II regions/SFR         | H II          | 10 53 23.4 | +16 46 26   |
| NGC 3448    | Ursa Major     | Two bright regions               | H II          | 10 54 39.2 | +54 18 19   |
| M 108       | Ursa Major     | Several H II regions             | H II          | 11 11 29.9 | +55 40 43   |
| NGC 3621    | Hydra          | Several H II regions & 1 cluster | H II/OCs      | 11 18 16.5 | -32 48 51   |
| M 66        | Leo            | Several knots & H II             | H II          | 11 20 15.0 | +12 59 29   |
| NGC 3631    | Ursa Major     | Several H II regions             | H II          | 11 21 02.9 | +53 10 10   |
| NGC 3690    | Ursa Major     | H II & SFR                       | H II          | 11 28 32.3 | +58 33 43   |
| Kiso 5639   | Ursa Major     | H II                             | H II          | 11 41 07.5 | +32 25 37   |

|          |                |                                    |              |            |           |
|----------|----------------|------------------------------------|--------------|------------|-----------|
| NGC 3893 | Ursa Major     | Several H II regions               | H II         | 11 48 38.2 | +48 42 39 |
| NGC 3938 | Ursa Major     | Several H II regions               | H II         | 11 52 48.9 | +44 07 30 |
| NGC 3991 | Ursa Major     | H II/WR star                       | H II/WR star | 11 57 30.5 | +32 20 03 |
| NGC 4027 | Corvus         | Three H II regions                 | H II         | 11 59 30.2 | -19 15 15 |
| NGC 4038 | Corvus         | Several H II regions               | H II         | 12 01 53.0 | -18 52 03 |
| NGC 4039 | Corvus         | Several H II regions               | H II         | 12 01 53.8 | -18 53 05 |
| NGC 4041 | Ursa Major     | Several H II regions               | H II         | 12 03 09.6 | +44 31 53 |
| NGC 4102 | Ursa Major     | Two H II regions                   | H II         | 12 06 23.0 | +52 42 40 |
| NGC 4178 | Virgo          | Four H II regions                  | H II         | 12 12 46.4 | +10 51 58 |
| NGC 4189 | Coma Berenices | Several H II regions               | H II         | 12 13 47.0 | +13 25 36 |
| NGC 4204 | Coma Berenices | H II region                        | H II         | 12 15 14.4 | +20 39 33 |
| NGC 4204 | Coma Berenices | Mrk 1315                           | WR/Assoc     | 12 15 14.4 | +20 39 33 |
| NGC 4214 | Canes Venatici | NGC 4214-II-IV                     | H II/Assoc   | 12 15 36   | +36 20 00 |
| NGC 4214 | Canes Venatici | NGC 4214-IA-B                      | H II/OC      | 12 15 36   | +36 20 00 |
| NGC 4214 | Canes Venatici | Several H II regions               | H II         | 12 15 39.2 | +36 19 37 |
| NGC 4236 | Draco          | Several H II regions               | H II         | 12 16 41.4 | +69 29 05 |
| M 99     | Virgo          | HK 1                               | 15.2 H II    | 12 18 48   | +14 25 00 |
| M 99     | Coma Berenices | Several H II regions               | H II         | 12 18 49.6 | +14 24 59 |
| M 106    | Canes Venatici | Several H II regions               | H II         | 12 18 58.1 | +47 18 13 |
| NGC 4294 | Virgo          | Four H II regions                  | H II         | 12 21 17.6 | +11 30 46 |
| NGC 4299 | Virgo          | Three H II regions & variable star | H II         | 12 21 40.0 | +11 30 16 |
| M 61     | Virgo          | Several H II regions               | H II         | 12 21 54.7 | +04 28 29 |
| M 100    | Coma Berenices | Several H II regions               | H II         | 12 22 54.7 | +15 49 28 |
| NGC 4395 | Canes Venatici | NGC 4399                           | H II         | 12 25 42.8 | +33 30 58 |
| NGC 4395 | Canes Venatici | Several H II regions               | H II         | 12 25 48.7 | +33 33 01 |
| NGC 4395 | Canes Venatici | NGC 4400                           | H II         | 12 25 56.0 | +33 30 53 |
| NGC 4395 | Canes Venatici | NGC 4401                           | H II         | 12 25 57.8 | +33 31 39 |
| NGC 4438 | Virgo          | knots                              | H II         | 12 27 45.7 | +13 00 32 |
| NGC 4449 | Canes Venatici | Regions 1-5                        | H II         | 12 28 11.1 | +44 05 37 |
| NGC 4485 | Canes Venatici | Three H II regions                 | H II         | 12 30 31.1 | +41 42 04 |
| NGC 4490 | Canes Venatici | Several H II regions               | H II         | 12 30 36.4 | +41 38 37 |
| M 87     | Virgo          | Jet                                | Jet          | 12 30 49.7 | +12 23 24 |
| NGC 4532 | Virgo          | H II & SFR                         | H II         | 12 34 19.3 | +06 28 04 |

|          |                |                                 |          |            |             |
|----------|----------------|---------------------------------|----------|------------|-------------|
| NGC 4535 | Virgo          | Several H II regions            | H II     | 12 34 20.2 | +08 11 57   |
| NGC 4536 | Virgo          | Several H II regions            | H II     | 12 34 27.0 | +02 11 19   |
| NGC 4559 | Coma Berenices | IC 3550                         | H II     | 12 35 51.9 | +27 55 55   |
| NGC 4559 | Coma Berenices | IC 3551                         | H II     | 12 35 53.8 | +27 57 49.7 |
| NGC 4559 | Coma Berenices | IC 3552                         | H II     | 12 35 53.9 | +27 59 38   |
| NGC 4559 | Coma Berenices | IC 3554                         | Star     | 12 35 55.2 | +27 55 38.3 |
| NGC 4559 | Coma Berenices | IC 3555                         | H II     | 12 35 56.1 | +27 59 22.7 |
| NGC 4559 | Coma Berenices | Several H II regions            | H II     | 12 35 57.6 | +27 57 36   |
| NGC 4559 | Coma Berenices | IC 3564                         | H II     | 12 36 08   | +27 55 40.4 |
| NGC 4559 | Coma Berenices | IC 3563                         | H II     | 12 36 7.3  | +27 55 35.5 |
| NGC 4605 | Ursa Major     | Several H II regions            | H II     | 12 39 59.4 | +61 36 33   |
| NGC 4618 | Canes Venatici | IC 3668                         | Assoc    | 12 41 43   | +41 07 33   |
| NGC 4631 | Canes Venatici | Several H II regions            | H II     | 12 42 08   | +32 32 29   |
| NGC 4654 | Virgo          | Several H II regions            | H II     | 12 43 56.5 | +13 07 42   |
| NGC 4656 | Canes Venatici | Two H II regions                | H II     | 12 43 57.6 | +32 10 13   |
| NGC 4656 | Canes Venatici | NGC 4657                        | H II     | 12 44 6.4  | +32 12 30.2 |
| NGC 4725 | Coma Berenices | Four H II regions               | H II     | 12 50 26.3 | +25 30 03   |
| NGC 4731 | Virgo          | Four H II regions               | H II     | 12 51 01   | -06 23 35   |
| UGC 8091 | Virgo          | Three H II regions              | H II     | 12 58 40.2 | +14 13 08   |
| NGC 4861 | Canes Venatici | Mrk 59                          | H II     | 12 59 00   | +34 52 00   |
| NGC 4861 | Canes Venatici | 1 Zw 49                         | H II     | 12 59 02.3 | +34 51 34   |
| NGC 4939 | Virgo          | Several H II regions            | H II     | 13 04 14.4 | -10 20 24   |
| NGC 5033 | Canes Venatici | Four H II regions               | H II     | 13 13 27.8 | +36 35 40   |
| M 63     | Canes Venatici | Several H II regions            | H II     | 13 15 49.4 | +42 02 01   |
| NGC 5068 | Virgo          | Several H II regions            | H II     | 13 18 54.9 | -21 02 26   |
| NGC 5128 | Centaurus      | Several Globular clusters       | GC       | 13 25 27.8 | -43 01 21   |
| NGC 5147 | Virgo          | Two SFR & one WR star           | H II     | 13 26 19.7 | +02 06 03   |
| NGC 5204 | Ursa Major     | Several H II regions            | H II     | 13 29 36.8 | +58 25 26   |
| M 51     | Canes Venatici | Several clusters                | OCs      | 13 29 52.7 | +47 11 43   |
| M 83     | Hydra          | Several H II regions            | H II     | 13 37 00.9 | -29 51 57   |
| NGC 5248 | Bootes         | Several H II regions            | H II     | 13 37 32.3 | +08 52 12   |
| NGC 5247 | Virgo          | Knots                           | H II     | 13 38 02.5 | -17 53 01   |
| NGC 5253 | Centaurus      | Several H II regions & clusters | H II/OCs | 13 39 56.0 | -31 38 24   |

|             |            |                                 |      |           |            |           |
|-------------|------------|---------------------------------|------|-----------|------------|-----------|
| Holmberg IV | Ursa Major | Three H II regions              |      | H II      | 13 54 46.3 | +53 54 20 |
| NGC 5430    | Ursa Major | Two H II regions & star         |      | H II/star | 14 00 45.8 | +59 19 43 |
| NGC 5398    | Centaurus  | Tol 89                          |      | H II      | 14 01 21.6 | -33 03 50 |
| M 101       | Ursa Major | NGC 5449                        | 14   | H II      | 14 02 27.3 | +54 19 48 |
| M 101       | Ursa Major | NGC 5447                        | 13.5 | H II      | 14 02 28.4 | +54 16 37 |
| M 101       | Ursa Major | NGC 5450                        | 13.5 | H II      | 14 02 29   | +54 16 16 |
| M 101       | Ursa Major | NGC 5451                        | 14   | H II      | 14 02 37   | +54 21 45 |
| M 101       | Ursa Major | NGC 5453                        | 13.8 | H II      | 14 02 56.4 | +54 18 30 |
| M 101       | Ursa Major | NGC 5455                        | 13   | H II      | 14 03 1.2  | +54 14 27 |
| M 101       | Ursa Major | NGC 5458                        | 14   | H II      | 14 03 12.5 | +54 17 54 |
| NGC 5408    | Centaurus  | Tol 116 & three SSCs            |      | H II/OCs  | 14 03 20.9 | -41 22 40 |
| M 101       | Ursa Major | NGC 5461                        | 14.4 | H II      | 14 03 41.4 | +54 19 05 |
| M 101       | Ursa Major | NGC 5462                        | 13.5 | H II      | 14 03 53   | +54 21 56 |
| M 101       | Ursa Major | NGC 5471                        | 14.5 | H II      | 14 04 29   | +54 23 48 |
| NGC 5474    | Ursa Major | Several H II regions            |      | H II      | 14 05 02.2 | +53 40 01 |
| NGC 5468    | Virgo      | SFR & HII                       |      | H II      | 14 06 34.9 | -05 27 11 |
| NGC 5584    | Virgo      | H II                            |      | H II      | 14 22 23.8 | -00 23 15 |
| NGC 5678    | Draco      | Two H II regions                |      | H II      | 14 32 06.6 | +57 55 34 |
| NGC 6015    | Draco      | Several H II regions            |      | H II      | 15 51 27.2 | +62 18 50 |
| UGC 10214   | Draco      | Two clusters                    |      | OC        | 16 06 03.9 | +55 24 32 |
| NGC 6070    | Serpens    | Two H II regions                |      | H II      | 16 09 58.6 | +00 42 32 |
| NGC 6207    | Hercules   | Several H II regions            |      | H II      | 16 43 03.9 | +36 49 57 |
| NGC 6239    | Hercules   | H II                            |      | H II      | 16 50 05.6 | +42 44 22 |
| IC 1291     | Draco      | H II & knots                    |      | H II      | 18 33 52.6 | +49 16 43 |
| NGC 6764    | Cygnus     | Two H II regions                |      | H II      | 19 08 16.4 | +50 56 00 |
| NGC 6946    | Cepheus    | Several H II regions            |      | H II      | 20 34 54.8 | +60 09 08 |
| NGC 7218    | Aquarius   | Two H II regions & 1 star cloud |      | H II      | 22 10 11.7 | -16 39 40 |
| NGC 7250    | Lacerta    | H II                            |      | H II      | 22 18 17.8 | +40 33 45 |
| NGC 7331    | Pegasus    | Several objects (H II)          |      | H II      | 22 37 05.1 | +34 24 50 |
| NGC 7448    | Pegasus    | Several H II regions            |      | H II      | 23 00 03.6 | +15 58 49 |
| NGC 7479    | Pegasus    | Four H II regions               |      | H II      | 23 04 57.3 | +12 19 21 |
| NGC 7496    | Grus       | One SFR & one SSC               |      | H II/OC   | 23 09 47.3 | -43 25 40 |
| NGC 7678    | Pegasus    | String of H II                  |      | H II      | 23 28 27.9 | +22 25 17 |

|           |          |                   |       |            |           |
|-----------|----------|-------------------|-------|------------|-----------|
| NGC 7741  | Pegasus  | Two H II regions  | H II  | 23 43 54.9 | +26 04 26 |
| UGC 12856 | Pegasus  | MCG+3-1-3         | E Neb | 23 56 45.3 | +16 48 50 |
| NGC 7793  | Sculptor | Many H II regions | H II  | 23 57 50.3 | -32 35 15 |