

# Crater - The Cup

By RA

| Catalog   | M | Her    | Object Type         | Mag  | Alias/Notes                                                |
|-----------|---|--------|---------------------|------|------------------------------------------------------------|
| NGC 3431  |   |        | Glxy SABb?          | 15.7 | MCG -3-28-14 IRAS 10487-1644 PGC 32531                     |
| IC 654    |   |        | Glxy (R')SB0+?      | 15   | MCG -2-28-18 PGC 32716                                     |
| NGC 3456  |   | H29-4  | Glxy SB(rs)c:       | 13.2 | MCG -3-28-18 IRAS 10515-1545 PGC 32730                     |
| NGC 3452  |   |        | Glxy Sa: sp         | 15   | MCG -2-28-19 PGC 32742                                     |
| NGC 3459  |   |        | Glxy (R')SBab:      | 14.2 | MCG -3-28-22 IRAS 10522-1646 PGC 32782                     |
| NGC 3469  |   |        | Glxy (R')SB(r)ab    | 13.9 | MCG -2-28-24 PGC 32912                                     |
| NGC 3472  |   |        | Non-Existent        |      |                                                            |
| NGC 3479  |   |        | Glxy SAB(r)bc       | 13.5 | NGC 3502 PGC 33053 MCG -2-28-27 IRAS 10563-1441            |
| NGC 3481  |   |        | Glxy Sab            | 14   | MCG -1-28-16 PGC 33097                                     |
| IC 665    |   |        | Glxy                |      |                                                            |
| NGC 3502  |   |        | Non-Existent        |      | NGC 3479 PGC 33306 MCG -2-28-41                            |
| NGC 3505  |   |        | Glxy                |      |                                                            |
| NGC 3508  |   | H507-2 | Glxy SA(r)b pec?    |      | IC 2622 PGC 33362 MCG -3-28-31 IRAS 11005-1601             |
| IC 2622   |   |        | Non-Existent        |      | NGC 3508 MCG -3-28-31 IRAS 11005-1601 PGC 33362            |
| NGC 3511  |   | H39-5  | Glxy SA(s)c         | 10.9 | ESO 502-13 MCG -4-26-20 UGC A223 PGC 33385                 |
| NGC 3513  |   | H40-5  | Glxy SB(rs)c        | 11.4 | ESO 502-14 MCG -4-26-21 UGC A224 IRAS 11013-2258 PGC 33410 |
| IC 2623   |   |        | Glxy E?             | 14.5 | ESO 569-33 MCG -3-28-34 PGC 33418                          |
| NGC 3514  |   |        | Glxy SAB(s)c?       | 13.5 | ESO 570-1 MCG -3-28-35 IRAS 11015-1830 PGC 33430           |
| NGC 3520  |   |        | Glxy E1/P           | 13.3 |                                                            |
| NGC 3525  |   |        | Non-Existent        |      | NGC 3528 NGC 3497 IC 2624                                  |
| NGC 3528  |   | H824-3 | Glxy SA(s)0^        | 12.6 | NGC 3525 NGC 3497 IC 2624 ESO 570-6 MCG -3-28-37 PGC 33667 |
| IC 2624   |   |        | Non-Existent        |      | NGC 3497 NGC 3525 ESO 570-6 MCG -3-28-37 PGC 33667         |
| NGC 3497  |   |        | Non-Existent        |      | NGC 3528 NGC 3525                                          |
| NGC 3529  |   |        | Glxy SB(rs)b pec:   | 15   | IC 2625 PGC 33671 ESO 570-7 MCG -3-28-38 IRAS 11048-1917   |
| IC 2625   |   |        | Non-Existent        |      | NGC 3529 ESO 570-7 MCG -3-28-38 IRAS 11048-1917 PGC 33671  |
| NGC 3566  |   |        | Non-Existent        |      | NGC 3565 PGC 33701 ESO 570-8                               |
| NGC 3565  |   |        | Glxy E/SB0          | 14.6 |                                                            |
| IC 672    |   |        | Glxy Sb             | 14.4 | MCG -2-29-2 IRAS 11055-1212 PGC 33724                      |
| NGC 3537A |   |        | Glxy S0^ pec        | 13.8 | PGC 33752                                                  |
| NGC 3541  |   |        | Glxy S0/a           | 15   | MCG -2-29-4 IRAS 11062-1041 PGC 33772                      |
| NGC 3546  |   |        | Glxy SA0- pec:      | 14.1 | MCG -2-29-7 PGC 33846                                      |
| IC 2627   |   |        | Glxy SA(s)bc:       | 12.6 | ESO 502-21 MCG -4-27-2 UGC A227 IRAS 11074-2327 PGC 33860  |
| NGC 3544  |   |        | Non-Existent        | 13   | NGC 3571                                                   |
| NGC 3571  |   | H819-2 | Glxy (R')SAB(rs)a:  | 13   | NGC 3544 PGC 34028 ESO 570-11 MCG -3-29-1                  |
| NGC 3578  |   |        | Non-Existent        |      |                                                            |
| NGC 3591  |   | H529-3 | Glxy (R')SB(r)0+?   | 13.9 | MCG -2-29-12 PGC 34220                                     |
| NGC 3597  |   |        | Glxy S0+: pec       | 13.6 | ESO 503-3 MCG -4-27-5 IRAS 11122-2327 PGC 34266            |
| IC 2668   |   |        | Glxy SB(rs)a pec    | 14.5 | MCG -2-29-15 IRAS 11130-1353 PGC 34333                     |
| IC 679    |   |        | Glxy                |      |                                                            |
| IC 681    |   |        | Glxy Sc             | 14.5 | MCG -2-29-17 PGC 34572                                     |
| NGC 3638  |   |        | Glxy SAB: sp        | 15   | MCG -1-29-7 IRAS 11176-749 PGC 34688                       |
| NGC 3636  |   | H550-2 | Glxy E0             | 13.3 | MCG -2-29-19 PGC 34709                                     |
| NGC 3634  |   |        | Glxy E              | 15.5 | MCG -1-29-8 VV 724 PGC 34714                               |
| NGC 3635  |   |        | Glxy SAB(rs)bc pec: | 12.6 | MCG -1-29-9 VV 724 PGC 34717                               |
| NGC 3637  |   | H551-2 | Glxy (R)SB(r)0^     | 13.6 | MCG -2-29-20 PGC 34731                                     |
| NGC 3660  |   | H635-2 | Glxy SB(r)bc        | 14   | MCG -1-29-16 UGC A234 MK 1291 IRAS 11210-823 PGC 34980     |

# Crater - The Cup

By RA

| Catalog   | M | Her    | Object Type          | Mag  | Alias/Notes                                    |
|-----------|---|--------|----------------------|------|------------------------------------------------|
| NGC 3661  |   | H530-3 | Glxy SA(r)0/a: sp    | 14.8 | IC 689 PGC 34986 MCG -2-29-22                  |
| IC 689    |   |        | Non-Existent         |      | MCG -2-29-22 PGC 34986                         |
| IC 688    |   |        | Glxy                 |      |                                                |
| NGC 3663  |   |        | Glxy SA(rs)bc pec    | 13.3 | MCG -2-29-23 IRAS 11214-1200 PGC 35006         |
| NGC 3667  |   | H531-3 | Glxy (R')SA(rs)ab:   | 13.5 | MCG -2-29-25 PGC 35028                         |
| IC 690    |   |        | Glxy                 |      |                                                |
| NGC 3667B |   |        | Glxy Sb              | 13.5 |                                                |
| NGC 3667A |   |        | Glxy SA(rs)b pec     | 14.3 | PGC 35034 MCG -2-29-26                         |
| NGC 3672  |   | H131-1 | Glxy SA(s)c          | 12.1 | MCG -2-29-28 UGC A235 IRAS 11225-931 PGC 35088 |
| NGC 3676  |   |        | Glxy                 |      | MCG -2-29-29 PGC 35131                         |
| NGC 3688  |   |        | Glxy (R')SB(rs)b     | 13.7 | MCG -1-29-24 PGC 35269                         |
| IC 695    |   |        | Glxy                 |      |                                                |
| NGC 3693  |   | H532-3 | Glxy (R')SA(r)b:     | 13.1 | MCG -2-29-32 IRAS 11256-1255 PGC 35299         |
| IC 2856   |   |        | Glxy Sab             | 14.5 | MCG -2-29-33 IRAS 11257-1236 PGC 35304         |
| NGC 3696  |   |        | Glxy SAB(s)c pec     | 14.2 | PGC 35340                                      |
| NGC 3711  |   |        | Glxy SBbc            | 15.5 | MCG -2-29-35 PGC 35392                         |
| NGC 3703  |   |        | Glxy                 |      |                                                |
| NGC 3704  |   |        | Glxy E+              | 14.5 | MCG -2-29-37 PGC 35435                         |
| NGC 3707  |   |        | Glxy E               | 16.2 | PGC 35446                                      |
| NGC 3702  |   |        | Glxy SAB(r)a pec:    | 15   | MCG -1-29-26 PGC 35448                         |
| IC 2889   |   |        | Glxy SAB(s)c pec:    | 14.8 | MCG -2-29-38 PGC 35469                         |
| NGC 3715  |   | H562-2 | Glxy (R')SB(rs)bc:   | 11.9 | MCG -2-29-41 IRAS 11290-1357 PGC 35540         |
| IC 703    |   |        | Non-Existent         |      |                                                |
| IC 704    |   |        | Non-Existent         |      |                                                |
| IC 2910   |   |        | Glxy (R')SB(rs)0+ p: | 13.2 | MCG -1-30-1 PGC 35557                          |
| NGC 3723  |   |        | Glxy E/S0            | 14.3 | MCG -2-30-2 PGC 35604                          |
| IC 706    |   |        | Glxy SA(r)0/a? sp    | 15.3 | MCG -2-30-4 PGC 35658                          |
| NGC 3727  |   |        | Glxy S0              | 15.3 | PGC 35697                                      |
| NGC 3721  |   |        | Glxy S0/a            | 15   | PGC 35727                                      |
| NGC 3732  |   | H552-2 | Glxy SAB(s)0/a:      | 12.5 | NGC 3730 MCG -2-30-5 IRAS 11316-934 PGC 35734  |
| NGC 3730  |   |        | Glxy SAB(s)0/a:      | 12.5 | NGC 3732                                       |
| NGC 3722  |   |        | Glxy E0              | 16   | MCG -1-30-5 PGC 35746                          |
| NGC 3724  |   |        | Glxy S0+: sp         | 15   | MCG -1-30-7 IRAS 11319-922 PGC 35757           |
| NGC 3734  |   | H935-3 | Glxy (R')SAB(rs)bc:  | 14.5 | MCG -2-30-6 PGC 35773                          |
| NGC 3777  |   |        | Glxy SAB(s)ab:       | 14.3 | MCG -2-30-8 PGC 35879                          |
| NGC 3763  |   |        | Glxy SAB(rs)c pec    | 13.5 | IC 714 PGC 35907 MCG -2-30-9 IRAS 11339-934    |
| IC 714    |   |        | Non-Existent         |      | MCG -2-30-9 IRAS 11339-934 PGC 35907           |
| IC 715    |   |        | Glxy                 |      |                                                |
| NGC 3789  |   |        | Glxy SAB(rs)0+?      | 13   | MCG -1-30-15 PGC 36036                         |
| NGC 3775  |   |        | Glxy SAB(r)0+:       | 14.7 | MCG -2-30-12 PGC 36055                         |
| NGC 3774  |   |        | Glxy (R')SB(rs)ab:   | 16.2 | MCG -1-30-16 PGC 36058                         |
| NGC 3779  |   |        | Glxy SB(s)d pec      | 14.5 | IC 717 PGC 36084 MCG -2-30-13                  |
| IC 717    |   |        | Non-Existent         |      | MCG -2-30-13 PGC 36084                         |
| NGC 3771  |   |        | Glxy E:              | 13.6 | PGC 36107                                      |
| NGC 3791  |   | H609-3 | Glxy (R)SAB0 pec:    | 14.5 | MCG -1-30-20 PGC 36156                         |
| NGC 3823  |   |        | Glxy E+ pec          | 14.5 | MCG -2-30-17 PGC 36331                         |

# Crater - The Cup

By RA

| Catalog  | M      | Her | Object Type        | Mag  | Alias/Notes                                                            |
|----------|--------|-----|--------------------|------|------------------------------------------------------------------------|
| IC 721   |        |     | Glxy SB(s)cd? sp   | 15.5 | MCG -1-30-26 IRAS 11399-803 PGC 36354                                  |
| IC 723   |        |     | Glxy Irr           | 15.5 | MCG -1-30-27 MK 1305 IRAS 11404-803 PGC 36384                          |
| NGC 3831 |        |     | Glxy SAB(r)0+ pec  | 13.6 | MCG -2-30-23 PGC 36417                                                 |
| NGC 3836 |        |     | Glxy Sb pec?       | 13.5 | MCG -3-30-10 VV 477 IRAS 11409-1631 PGC 36445                          |
| NGC 3854 |        |     | Glxy SAB(rs)b pec: | 12.8 | NGC 3865 PGC 36581 MCG -1-30-28                                        |
| NGC 3865 |        |     | Non-Existent       |      |                                                                        |
| NGC 3866 |        |     | Non-Existent       |      |                                                                        |
| NGC 3858 |        |     | Glxy (R')SB(rs)a   | 14   | NGC 3866 PGC 36621 MCG -1-30-29                                        |
| IC 733   |        |     | Glxy               |      |                                                                        |
| IC 734   |        |     | Glxy E             | 15.3 | MCG -1-30-31 PGC 36701                                                 |
| NGC 3887 | H120-1 |     | Glxy SB(r)bc       | 11.4 | MCG -3-30-12 UGC A246 IRAS 11445-1634 PGC 36754                        |
| NGC 3892 | H553-2 |     | Glxy SB(rs)0+      | 12.5 | MCG -2-30-30 PGC 36827                                                 |
| NGC 3905 |        |     | Glxy SB(rs)c       | 13.4 | MCG -1-30-35 IRAS 11465-927 PGC 36909                                  |
| IC 2962  |        |     | Non-Existent       |      |                                                                        |
| NGC 3942 |        |     | Glxy SAB(rs)c pec: | 14.5 | MCG -2-30-35 IRAS 11489-1108 PGC 37099                                 |
| IC 2970  |        |     | Non-Existent       |      |                                                                        |
| IC 743   |        |     | Glxy SBc? sp       | 14.9 | MCG -2-30-37 IRAS 11508-1259 PGC 37267                                 |
| NGC 3955 | H623-2 |     | Glxy S0/a pec      | 12.6 | ESO 504-26 MCG -4-28-5 IRAS 11514-2253 PGC 37320                       |
| NGC 3956 | H290-3 |     | Glxy SA(s)c:       | 12.8 | ESO 572-13 MCG -3-30-16 UGC A251 IRAS 11514-2017 PGC 37325             |
| NGC 3957 | H294-2 |     | Glxy SA0+: sp      | 12.8 | IC 2965 PGC 37326 ESO 572-14 MCG -3-30-17 IRAS 11515-1917              |
| IC 2965  |        |     | Non-Existent       |      | NGC 3957 ESO 572-14 MCG -3-30-17 IRAS 11515-1917 PGC 37326             |
| NGC 3959 |        |     | Glxy (R')SB(r)a    | 14   | MCG -1-30-46 PGC 37363                                                 |
| NGC 3962 | H67-1  |     | Glxy E1            | 11.6 | MCG -2-30-40 UGC A253 PGC 37366                                        |
| NGC 3965 |        |     | Non-Existent       |      |                                                                        |
| NGC 3969 |        |     | Glxy SA(r)0+:      | 14   | ESO 572-17 MCG -3-30-20 PGC 37396                                      |
| NGC 3967 |        |     | Glxy (R')S0-:      | 11.5 | MCG -1-30-47 PGC 37398                                                 |
| NGC 3970 |        |     | Glxy SA(r)0^: sp   | 14.5 | MCG -2-30-41 PGC 37425                                                 |
| NGC 3974 |        |     | Glxy (R')SB(r)0/a: | 13.7 | MCG -2-31-1 PGC 37452                                                  |
| NGC 3981 | H274-3 |     | Glxy SA(rs)bc      | 12.1 | ESO 572-20 MCG -3-31-1 UGC A255 VV 8 ARP 289 IRAS 11535-1937 PGC 37496 |

Total: 121