

Oculum Messier Guide Index 1

M

| SB. | NGC | Typ | Name | Kulm. | Seite | DSRA Seite |
|-----|------|-------------|-----------------------|--------|-------|------------|
| And | 224 | Gal | | 01-Oct | 81 | 8 |
| And | 221 | Gal | | 01-Oct | 81 | 8 |
| And | 205 | Gal | | 01-Oct | 81 | 8 |
| Aqr | 6981 | GC | | 04-Aug | 75 | 23, 31 |
| Aqr | 6994 | Sternmuster | | 04-Aug | 75 | 23, 31 |
| Aqr | 7089 | GC | | 14-Aug | 76 | 23, 31 |
| Aur | 1912 | OC | Starfish Cl | 13-Dec | 90 | 9, 10 |
| Aur | 1960 | OC | The Frag, Pinwheel Cl | 15-Dec | 91 | 9, 10 |
| Aur | 2099 | OC | | 19-Dec | 92 | 9, 10 |
| Cap | 7099 | GC | | 16-Aug | 78 | 30, 31 |
| Cas | 7654 | OC | The Scorpion | 11-Sep | 80 | 2 |
| Cas | 581 | OC | Ruby Cl | 14-Oct | 103 | 2 |
| Cet | 1068 | Gal | Cetus A | 01-Nov | 87 | 16, 24 |
| CMa | 2287 | OC | Litte Beehive | 01-Jan | 4 | 26 |
| CMa | 3587 | PN | Eulennebel | 10-Mar | 12 | 26 |
| CMa | 1764 | DS | | 28-Mar | 14 | 26 |
| Cnc | 2632 | OC | | 30-Jan | 7 | 10, 18 |
| Cnc | 2682 | OC | King Cobra Cluster | 02-Feb | 8 | 10, 18 |
| CnV | 4258 | Gal | | 27-Mar | 15 | 12 |
| CnV | 4736 | Gal | Croc's Eye | 04-Apr | 34 | 12 |
| CnV | 5055 | Gal | Sonnenblumen Gal | 10-Apr | 35 | 12 |
| CnV | 5194 | Gal | Strudel Gal | 14-Apr | 36 | 12 |
| CnV | 5272 | GC | | 17-Apr | 37 | 12 |
| Com | 4192 | Gal | | 25-Mar | 16 | 12 |
| Com | 4254 | Gal | Coma Pinwheel | 27-Mar | 17 | 12 |
| Com | 4382 | Gal | | 28-Mar | 19 | 12 |
| Com | 4321 | Gal | | 28-Mar | 18 | 12 |
| Com | 4501 | Gal | | 30-Mar | 22 | 12 |
| Com | 4548 | Gal | | 31-Mar | 24 | 12 |
| Com | 4826 | | Black Eye Gal | 05-Apr | 32 | 12 |
| Com | 5024 | GC | | 09-Apr | 33 | 12 |
| Cyg | 6913 | OC | | 28-Jul | 74 | 6, 7, 14 |
| Cyg | 7092 | OC | | 14-Aug | 79 | 6, 7, 14 |
| Dra | 5866 | Gal | Mechain's Lost Gal | 05-May | 39 | 5, 6 |
| Gem | 2168 | OC | | 23-Dec | 96 | 10 |
| Her | 6205 | GC | Herkules Haufen | 01-Jun | 44 | 13 |
| Her | 6341 | GC | | 11-Jun | 45 | 13 |
| Hyd | 2548 | OC | | 24-Jan | 6 | 9, 27, 28 |
| Hyd | 4590 | GC | | 01-Apr | 30 | 9, 27, 28 |
| Hyd | 5236 | Gal | Südl. Feuerrad Gal | 16-Apr | 31 | 9, 27, 28 |
| Leo | 3351 | Gal | | 03-Mar | 10 | 11, 19 |
| Leo | 3368 | Gal | | 03-Mar | 10 | 11, 19 |
| Leo | 3379 | Gal | | 03-Mar | 10 | 11, 19 |
| Leo | 3623 | Gal | | 12-Mar | 11 | 11, 19 |
| Leo | 3627 | Gal | | 12-Mar | 11 | 11, 19 |
| Lep | 1904 | GC | | 12-Dec | 93 | 25 |
| Lyr | 6720 | PN | Ringnebel | 05-Jul | 68 | 14 |
| Lyr | 6779 | GC | | 11-Jul | 69 | 14 |
| Mon | 2323 | OC | Cassini's Cluster | 16-Jan | 5 | 18 |
| Oph | 6333 | GC | | 11-May | 50 | 21 |
| Oph | 6171 | GC | | 30-May | 43 | 21 |
| Oph | 6218 | GC | | 03-Jun | 46 | 21 |
| Oph | 6245 | GC | | 05-Jun | 47 | 21 |
| Oph | 6266 | GC | Flickering GC | 06-Jun | 48 | 21 |
| Oph | 6273 | GC | | 07-Jun | 49 | 21 |

| SB. | NGC | Typ | Name | Kulm. | Seite | DSRA Seite |
|-----|---------|------------|---------------------|--------|-------|------------|
| Oph | 6402 | GC | | 16-Jun | 51 | 21 |
| Ori | 1976 | GN | Orion N | 15-Dec | 94 | 17 |
| Ori | 1982 | GN | | 15-Dec | 94 | 17 |
| Ori | 2068 | GN | | 18-Dec | 95 | 17 |
| Peg | 7078 | GC | Pegasus Haufen | 14-Aug | 77 | 15, 23 |
| Per | 650 | PN | Kleiner Hantel N | 17-Oct | 85 | 2, 9 |
| Per | 1039 | OC | | 01-Nov | 86 | 2, 9 |
| Psc | 628 | Gal | Das Phantom | 15-Oct | 83 | 8, 16 |
| Pup | 2437 | OC | | 14-Jan | 4 | 26, 33 |
| Pup | 2422 | OC | | 14-Jan | 4 | 26, 33 |
| Pup | 2447 | OC | | 16-Jan | 5 | 26, 33 |
| Sco | 6093 | GC | | 26-May | 41 | 29 |
| Sco | 6121 | GC | | 28-May | 42 | 29 |
| Sco | 6405 | OC | | 16-Jun | 52 | 29 |
| Sco | 6475 | OC | | 20-Jun | 53 | 29 |
| Sct | 6694 | OC | | 03-Jul | 66 | 22 |
| Sct | 6705 | OC | Wildenten C | 04-Jul | 67 | 22 |
| Ser | 5904 | GC | | 11-May | 40 | 21, 22 |
| Sge | 6838 | GC | | 20-Jul | 70 | 14 |
| Sgr | 6494 | OC | | 20-Jun | 54 | 30 |
| Sgr | 6523 | GN + C | Lagunen Nebel | 22-Jun | 55 | 30 |
| Sgr | 6514 | GN | Trifid N | 22-Jun | 56 | 30 |
| Sgr | 6531 | OC | | 22-Jun | 56 | 30 |
| Sgr | 6611 | OC | Adler N | 26-Jun | 57 | 30 |
| Sgr | 6618 | GN | Omega N | 26-Jun | 58 | 30 |
| Sgr | 6613 | OC | | 26-Jun | 58 | 30 |
| Sgr | IC 4715 | Sternwolke | | 27-Jun | 59 | 30 |
| Sgr | 6626 | GC | | 27-Jun | 60 | 30 |
| Sgr | IC 4725 | IC | | 29-Jun | 62 | 30 |
| Sgr | 6637 | GC | | 29-Jun | 63 | 30 |
| Sgr | 6656 | GC | Sagittarius Haufen | 30-Jun | 61 | 30 |
| Sgr | 6681 | GC | | 02-Jul | 64 | 30 |
| Sgr | 6715 | GC | | 05-Jul | 65 | 30 |
| Sgr | 6809 | GC | Spectre, Summer Ros | 17-Jul | 72 | 30 |
| Sgr | 6864 | GC | | 23-Jul | 73 | 30 |
| Tau | Mel 22 | OC | Plejaden | 17-Nov | 88 | 9 |
| Tau | 1952 | GN | | 14-Dec | 89 | 9 |
| Tri | 598 | Gal | Dreiecks Gal | 14-Oct | 82 | 8 |
| UMa | 3031 | Gal | Bodes Gx | 18-Feb | 9 | 4, 5 |
| UMa | 3034 | Gal | Zigarre | 18-Feb | 9 | 4, 5 |
| UMa | 3556 | Gal | | 10-Mar | 12 | 4, 5 |
| UMa | 3992 | Gal | | 21-Mar | 13 | 4, 5 |
| UMa | 5457 | Gal | Feuerrad Gal | 24-Apr | 38 | 4, 5 |
| Vir | 4303 | Gal | Swelling Spiral | 28-Mar | 28 | 20 |
| Vir | 4374 | Gal | | 28-Mar | 20 | 20 |
| Vir | 4406 | Gal | | 28-Mar | 20 | 20 |
| Vir | 4472 | Gal | Virgo B | 30-Mar | 27 | 20 |
| Vir | 4486 | Gal | Virgo A | 30-Mar | 21 | 20 |
| Vir | 4552 | Gal | | 31-Mar | 23 | 20 |
| Vir | 4569 | Gal | | 31-Mar | 23 | 20 |
| Vir | 4579 | Gal | | 01-Apr | 25 | 20 |
| Vir | 4594 | Gal | Sombrero Gal | 01-Apr | 29 | 20 |
| Vir | 4621 | Gal | | 02-Apr | 26 | 20 |
| Vir | 4649 | Gal | | 02-Apr | 26 | 20 |
| Vul | 6853 | PN | | 22-Jul | 71 | 14 |

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| SB. | NGC | Typ | Name | Kulm. | Seite | DSRA Seite |
|-----|---------|-----|-----------------------|--------|-------|------------|
| And | 7662 | PN | Blue Snowball | 13-Sep | 68 | 8 |
| And | 404 | Gal | Mirach's Ghost | 09-Oct | 76 | 8 |
| And | 752 | OC | | 21-Oct | 77 | 8 |
| And | 891 | Gal | Silver Sliver Gal | 27-Oct | 81 | 8 |
| Aql | 6781 | PN | Snowglobe N | 12-Jul | 43 | 22 |
| Aqr | 7009 | PN | Saturn N | 08-Aug | 62 | 23, 31 |
| Aqr | 7293 | PN | Helix N | 29-Aug | 63 | 23, 31 |
| Ari | 772 | Gal | Fiddlehead Gal | 21-Oct | 80 | 8 |
| Aur | 2281 | OC | Broken Heart Cl | 02-Jan | 2 | 9, 10 |
| Cam | 2403 | Gal | | 13-Jan | 8 | 3 |
| Cam | 1501 | PN | Camel's Eye, Blue Oys | 22-Nov | 84 | 3 |
| Cam | 1502 | OC | Golden Harp Cl | 22-Nov | 85 | 3 |
| Cas | 7635 | GN | Bubble N | 12-Sep | 67 | 2 |
| Cas | 7789 | OC | Caroline's Haystack | 21-Sep | 69 | 2 |
| Cas | 281 | GN | Pac-Man N | 04-Oct | 71 | 2 |
| Cas | 436 | OC | | 11-Oct | 78 | 2 |
| Cas | 457 | OC | Eulen H | 11-Oct | 78 | 2 |
| Cas | 654 | OC | | 18-Oct | 79 | 2 |
| Cas | 663 | OC | Lawnmower Cl | 18-Oct | 79 | 2 |
| Cas | 896 | GN | | 27-Oct | 83 | 2 |
| Cas | IC 1805 | GN | Hear N | 29-Oct | 83 | 2 |
| Cep | 40 | PN | Bow Tie N | 25-Jan | 70 | 7 |
| Cep | 6939 | OC | Ghost Busgh Cl | 29-Jul | 54 | 7 |
| Cep | 6946 | Gal | Fireworks Gal | 29-Jul | 54 | 7 |
| Cep | 7023 | GN | Iris N | 07-Aug | 55 | 7 |
| Cep | 7380 | OC | Im Wizard N | 03-Sep | 66 | 7 |
| Cep | 7510 | OC | | 10-Sep | 67 | 7 |
| Cet | 246 | PN | Skull N | 02-Oct | 72 | 7 |
| CMa | 2359 | GN | Thors Helmet | 09-Jan | 4 | 26 |
| CMa | 2360 | OC | Oben Box Cl | 09-Jan | 5 | 26 |
| CMa | 2362 | OC | Tau-Cma-Cl | 09-Jan | 6 | 26 |
| CMa | 4085 | Gal | | 24-Mar | 22 | 26 |
| CMa | 4088 | Gal | | 24-Mar | 22 | 26 |
| Com | 4725 | Gal | TIE Fighter | 04-Jan | 32 | 12 |
| Com | 4565 | Gal | Needle Gal | 31-Mar | 30 | 12 |
| Com | 4889 | Gal | Coma Gal Haufen | 08-Apr | 33 | 12 |
| Crv | 4038 | Gal | Die Antennen | 22-Mar | 21 | 28 |
| CVn | 4244 | Gal | | 26-Mar | 23 | 12 |
| CVn | 2229 | Gal | Rechteck Gal | 29-Mar | 26 | 12 |
| CVn | 4485 | Gal | | 30-Mar | 27 | 12 |
| CVn | 4490 | Gal | Cocoon Gal | 30-Mar | 27 | 12 |
| CVn | 4631 | Gal | Herings Gal | 02-Apr | 31 | 12 |
| CVn | 4656 | Gal | Fish Hook Gal | 02-Apr | 31 | 12 |
| Cyg | 7027 | PN | Magic Carpet N | 09-Jan | 58 | 6, 7, 14 |
| Cyg | 6910 | OC | Inchworm Cl | 28-Jul | 50 | 6, 7, 14 |
| Cyg | 6960 | GN | Cirrus N | 01-Aug | 52 | 6, 7, 14 |
| Cyg | 6992 | GN | Cirrus N | 06-Aug | 53 | 6, 7, 14 |
| Cyg | 7000 | GN | Nordamerika N | 06-Aug | 56 | 6, 7, 14 |
| Cyg | 7008 | PN | Fetus N | 07-Aug | 57 | 6, 7, 14 |
| Cyg | IC 5146 | GN | Cocoon N | 20-Aug | 59 | 6, 7, 14 |
| Del | 6905 | PN | Blue Flash N | 28-Jul | 48 | 14, 22 |
| Del | 6934 | GC | Delphinus Cl | 30-Jul | 49 | 14, 22 |
| Dra | 5907 | Gal | Splinter Gal | 11-May | 35 | 5, 6 |
| Dra | 6543 | PN | Katzenaugen N | 22-Jun | 38 | 5, 6 |

| SB. | NGC | Typ | Name | Kulm. | Seite | DSRA Seite |
|-----|---------|-----|----------------------|--------|-------|------------|
| Eri | 1535 | PN | Cleopatra's Eye | 24-Nov | 88 | 7, 25, 32 |
| Gem | 2392 | PN | Eskimo N | 12-Jan | 7 | 10 |
| Her | 6210 | PN | Turte Neb | 03-May | 36 | 13 |
| Hyd | 3242 | PN | Jupiters Geist | 26-Feb | 18 | 9, 28, 29 |
| Lac | 7209 | OC | Star Lizard Cl | 23-Aug | 60 | 7, 15 |
| Lac | 7243 | OC | | 26-Aug | 61 | 7, 15 |
| Leo | 2903 | Gal | | 12-Feb | 16 | 11, 19 |
| Leo | 3521 | Gal | Bubble Gal | 09-Mar | 19 | 11, 19 |
| Leo | 3628 | Gal | Hamburger Gal | 12-Mar | 20 | 11, 19 |
| Lyn | 2683 | Gal | UFO Gal | 02-Feb | 12 | 3, 10 |
| Mon | 2301 | OC | Gread Bird Cl | 03-Jan | 3 | 18 |
| Mon | 2244 | OC | im Rosette N | 29-Dec | 94 | 18 |
| Mon | 2261 | GN | Hubbel Ver. N | 31-Dec | 95 | 18 |
| Mon | 2264 | OC | Weihnachtsbaum Cl | 31-Dec | 96 | 18 |
| Oph | IC 4665 | PN | Summer Beehive | 16-Jun | 37 | 21 |
| Oph | 6572 | PN | Emerald N | 25-Jun | 40 | 21 |
| Oph | 6633 | OC | Tweedledum Cl | 28-Jun | 41 | 21 |
| Ori | 1977 | GN | Running Man N | 14-Dec | 90 | 17 |
| Ori | 1981 | OC | Coal Car Cl | 14-Dec | 90 | 17 |
| Ori | 2023 | GN | | 16-Dec | 91 | 17 |
| Ori | 2024 | GN | Flammen N | 16-Dec | 91 | 17 |
| Ori | 2169 | OC | 37 Cluster | 24-Dec | 92 | 17 |
| Ori | 2174 | GN | Monkey Head N | 24-Dec | 93 | 17 |
| Peg | 7331 | Gal | | 31-Aug | 64 | 15, 23 |
| Peg | 7479 | Gal | Superman Gal | 08-Sep | 65 | 15, 23 |
| Per | 869 | OC | h und Chi | 27-Oct | 82 | 2, 9 |
| Per | 884 | OC | | 27-Oct | 82 | 2, 9 |
| Per | 1499 | GN | Kalifornia N | 20-Nov | 86 | 2, 9 |
| Per | 1528 | OC | | 24-Nov | 87 | 2, 9 |
| Pup | 2440 | PN | Bat N | 14-Jan | 10 | 26, 33 |
| Pup | 2539 | OC | Dish Cl | 23-Jan | 11 | 26, 33 |
| Scl | 247 | Gal | Dusty Spiral | 02-Oct | 73 | 24 |
| Scl | 253 | Gal | Silver Dollar Gal | 02-Oct | 74 | 24 |
| Scl | 288 | GC | | 04-Oct | 75 | 24 |
| Sct | 6712 | GC | Weird GC | 05-Jul | 42 | 22 |
| Sex | 3115 | Gal | Spindel Gal | 21-Feb | 17 | 19 |
| Sgr | 6520 | OC | Castaway Cl | 23-Jun | 39 | 30 |
| Sgr | 6818 | PN | Little Gem N | 19-Jul | 44 | 30 |
| Sgr | 6822 | Gal | Bernards Gal | 19-Jul | 45 | 30 |
| Tau | 1647 | OC | Pirate Moon Cl | 02-Dec | 89 | 9 |
| Uma | 2841 | Gal | Tiger's Eye Gal | 09-Feb | 13 | 4, 5 |
| UMa | 2976 | Gal | | 18-Feb | 14 | 4, 5 |
| UMa | 3079 | Gal | Phantom Frisbee Gal | 20-Feb | 15 | 4, 5 |
| Vir | 4206 | Gal | | 26-Mar | 24 | 20 |
| Vir | 4216 | Gal | Silver Streak Gal | 26-Mar | 24 | 20 |
| Vir | 4435 | Gal | Markarian's Eyes | 28-Mar | 25 | 20 |
| Vir | 4438 | Gal | | 28-Mar | 25 | 20 |
| Vir | 4526 | Gal | | 31-Mar | 28 | 20 |
| Vir | 4535 | Gal | Lost Gal | 31-Mar | 28 | 20 |
| Vir | 4567 | Gal | Siamesische Zw | 31-Mar | 29 | 20 |
| Vir | 5740 | Gal | | 03-May | 34 | 20 |
| Vir | 5746 | Gal | Sombrero Gal | 03-May | 34 | 20 |
| Vul | 2419 | GC | Intergalactic Wander | 14-Jan | 9 | 14 |
| Vul | 6940 | OC | Mothra Cluster | 30-Jul | 51 | 14 |