

Messier-Objekte sortiert nach Messier-Nummer

| Objekt | Sonstiger Name | Typ | Sternbild | Helligkeit | Groesse | Rektaszension | Deklination | Karkoschka |
|--------|----------------|----------------------|-----------------|------------|-----------|---------------|-------------|------------|
| M 1 | NGC1952 | Planetarischer Nebel | Stier | 9 | 6 | 05:34:30 | 34,20 | E 3 |
| M 2 | NGC7089 | Kugelsternhaufen | Wassermann | 7 | 12 | 21:33:30 | -0,80 | E24 |
| M 3 | NGC5272 | Kugelsternhaufen | Jagdhunde | 6 | 19 | 13:42:00 | 28,40 | E15 |
| M 4 | NGC6121 | Kugelsternhaufen | Skorpion | 6,5 | 20 | 16:24:00 | -26,50 | E18 |
| M 5 | NGC5904 | Kugelsternhaufen | Schlange | 6 | 20 | 15:18:30 | 2,10 | E15 |
| M 6 | NGC6405 | Kugelsternhaufen | Skorpion | 6 | 26 | 17:40:00 | -32,20 | E18 |
| M 7 | NGC6475 | Offener Sternhaufen | Skorpion | 5 | 50 | 17:54:00 | -34,80 | E18 |
| M 8 | NGC6523 | Gasnebel | Schütze | 5 | 60 | 18:04:00 | -24,40 | E20 |
| M 9 | NGC6333 | Kugelsternhaufen | Schlangenträger | 7 | 6 | 17:19:00 | -18,50 | E17 |
| M 10 | NGC6254 | Kugelsternhaufen | Schlangenträger | 7 | 12 | 16:57:00 | -4,10 | E17 |
| M 11 | NGC6705 | Offener Sternhaufen | Schild | 6 | 12 | 18:51:00 | -6,30 | E19 |
| M 12 | NGC6218 | Kugelsternhaufen | Schlangenträger | 7 | 12 | 16:47:00 | -23,80 | E17 |
| M 13 | NGC6205 | Kugelsternhaufen | Herkules | 6 | 23 | 16:42:00 | 36,50 | N14 |
| M 14 | NGC6402 | Kugelsternhaufen | Schlangenträger | 8 | 7 | 17:37:30 | -3,20 | E17 |
| M 15 | NGC7078 | Kugelsternhaufen | Pegasus | 6 | 12 | 21:30:00 | 12,20 | E23 |
| M 16 | NGC6611 | Gasnebel | Schlange | 7 | 8 | 18:19:00 | -13,80 | E20 |
| M 17 | NGC6618 | Gasnebel | Schütze | 6 | 40 | 18:21:00 | -16,20 | E20 |
| M 18 | NGC6613 | Offener Sternhaufen | Schütze | 7 | 7 | 18:20:00 | -17,10 | E20 |
| M 19 | NGC6273 | Kugelsternhaufen | Schlangenträger | 7 | 5 | 17:02:30 | -26,30 | E18 |
| M 20 | NGC6514 | Gasnebel | Schütze | 7 | 25 | 18:03:00 | -23,00 | E20 |
| M 21 | NGC6531 | Offener Sternhaufen | Schütze | 7 | 12 | 18:04:36 | -22,50 | E20 |
| M 22 | NGC6656 | Kugelsternhaufen | Schütze | 6 | 17 | 18:36:30 | -23,90 | E20 |
| M 23 | NGC6494 | Offener Sternhaufen | Schütze | 7 | 27 | 17:56:48 | -19,00 | E20 |
| M 24 | M 24 | Milchstraßenwolke | Schütze | 4 | 100 | 18:17:00 | -18,50 | E20 |
| M 25 | IC4725 | Offener Sternhaufen | Schütze | 5,5 | 30 | 18:32:00 | -19,20 | E20 |
| M 26 | NGC6694 | Offener Sternhaufen | Schild | 8 | 9 | 18:45:00 | -9,40 | E19 |
| M 27 | NGC6853 | Planetarischer Nebel | Füchschen | 8 | 8 | 19:59:30 | 22,70 | E21 |
| M 28 | NGC6626 | Kugelsternhaufen | Schütze | 8 | 15 | 18:24:30 | -24,90 | E20 |
| M 29 | NGC6913 | Offener Sternhaufen | Schwan | 7 | 7 | 20:24:00 | 38,50 | N20 |
| M 30 | NGC7099 | Kugelsternhaufen | Steinbock | 8 | 9 | 21:40:30 | -23,20 | E22 |
| M 31 | NGC 224 | Galaxie | Andromeda | 3,5 | 180 X 63 | 00:42:42 | 41,30 | N 0 |
| M 32 | NGC 221 | Galaxie | Andromeda | 8,2 | 7,6 X 5,8 | 00:42:42 | 40,90 | N 0 |
| M 33 | NGC 598 | Galaxie | Dreieck | 5,7 | 62 X 39 | 01:33:54 | 30,70 | N 0 |

| | | | | | | | | |
|------------|---------|----------------------|-----------------|-----|---------|----------|--------|-----|
| M 34 | NGC1039 | Offener Sternhaufen | Perseus | 6 | 30 | 02:42:00 | 42,80 | N 4 |
| M 35 | NGC2168 | Offener Sternhaufen | Zwillinge | 6 | 29 | 06:09:00 | 24,30 | E 7 |
| M 36 | NGC1960 | Offener Sternhaufen | Fuhrmann | 6 | 16 | 05:36:00 | 34,10 | N 6 |
| M 37 | NGC2099 | Offener Sternhaufen | Fuhrmann | 6 | 24 | 05:52:00 | 32,50 | N 6 |
| M 38 | NGC1912 | Offener Sternhaufen | Fuhrmann | 7 | 18 | 05:29:30 | 35,80 | N 6 |
| M 39 | NGC7092 | Offener Sternhaufen | Schwan | 6 | 32 | 21:32:00 | 48,40 | N24 |
| M 40 | M 40 | Doppelstern | Großer Bär | 8,5 | 0,8 | 12:22:30 | 58,10 | N10 |
| M 41 | NGC2287 | Offener Sternhaufen | Großer Hund | 6 | 32 | 06:47:00 | -20,70 | E 6 |
| M 42 | NGC1976 | Gasnebel | Orion | 4 | 90 X 60 | 05:35:24 | -5,40 | E 4 |
| M 43 | NGC1982 | Gasnebel | Orion | 9 | 12 | 05:36:00 | -5,30 | E 4 |
| M 44 | NGC2632 | Offener Sternhaufen | Krebs | 4 | 90 | 08:40:06 | 20,00 | E 9 |
| M 45/MEL22 | M 45 | Offener Sternhaufen | Stier | 1,2 | 120 | 03:47:00 | 24,10 | E 3 |
| M 46 | NGC2437 | Offener Sternhaufen | Puppis | 6,5 | 25 | 07:42:00 | -14,80 | E 8 |
| M 47 | NGC2422 | Offener Sternhaufen | Puppis | 4,5 | 25 | 07:37:00 | -14,50 | E 8 |
| M 48 | NGC2548 | Offener Sternhaufen | Wasserschlange | 5,5 | 30 | 08:14:00 | -5,80 | E10 |
| M 49 | NGC4472 | Galaxie | Jungfrau | 8,5 | 5 | 12:30:00 | 44,10 | E14 |
| M 50 | NGC2323 | Offener Sternhaufen | Einhorn | 6 | 16 | 07:03:00 | -8,30 | E 8 |
| M 51 | NGC5194 | Galaxie | Jagdhunde | 8,5 | 10 | 13:30:00 | 47,20 | N12 |
| M 52 | NGC7654 | Offener Sternhaufen | Cassiopeia | 7 | 13 | 23:24:00 | 61,60 | N22 |
| M 53 | NGC5024 | Kugelsternhaufen | Coma Berenices | 8 | 14 | 13:13:00 | 18,20 | E13 |
| M 54 | NGC6715 | Kugelsternhaufen | Schütze | 8 | 6 | 18:55:00 | -30,50 | E20 |
| M 55 | NGC6809 | Kugelsternhaufen | Schütze | 5 | 15 | 19:40:00 | -9,22 | E22 |
| M 56 | NGC6779 | Kugelsternhaufen | Leier | 8 | 5 | 19:16:30 | 30,20 | N18 |
| M 57 | NGC6720 | Planetarischer Nebel | Leier | 9 | 1 | 18:53:36 | 33,04 | N18 |
| M 58 | NGC4579 | Galaxie | Jungfrau | 10 | 4 | 12:38:00 | 11,80 | E14 |
| M 59 | NGC4621 | Galaxie | Jungfrau | 11 | 3 | 12:42:00 | 11,60 | E14 |
| M 60 | NGC4649 | Galaxie | Jungfrau | 10 | 4 | 12:43:30 | 11,60 | E14 |
| M 61 | NGC4303 | Galaxie | Jungfrau | 10 | 6 | 12:22:00 | 4,50 | E14 |
| M 62 | NGC6266 | Kugelsternhaufen | Schlangenträger | 7 | 6 | 17:01:00 | -30,10 | E18 |
| M 63 | NGC5055 | Galaxie | Jagdhunde | 10 | 8 | 13:15:48 | 42,04 | N12 |
| M 64 | NGC4826 | Galaxie | Coma Berenices | 8,5 | 6 | 12:57:00 | 21,70 | E13 |
| M 65 | NGC3623 | Galaxie | Löwe | 10 | 8 | 11:19:00 | 13,10 | E11 |
| M 66 | NGC3627 | Galaxie | Löwe | 9 | 8 | 11:20:00 | 13,10 | E11 |

| | | | | | | | | |
|------|---------|----------------------|----------------|------|--------------|----------|--------|-----|
| M 67 | NGC2682 | Offener Sternhaufen | Krebs | 7 | 18 | 08:51:00 | 11,80 | E 9 |
| M 68 | NGC4590 | Kugelsternhaufen | Wasserschlange | 8 | 9 | 12:39:30 | -26,70 | E12 |
| M 69 | NGC6637 | Kugelsternhaufen | Schütze | 8 | 4 | 18:31:30 | -32,30 | E20 |
| M 70 | NGC6681 | Kugelsternhaufen | Schütze | 9 | 4 | 18:43:00 | -32,30 | E20 |
| M 71 | NGC6838 | Kugelsternhaufen | Pfeil | 9 | 6 | 19:54:00 | 18,80 | E21 |
| M 72 | NGC6981 | Kugelsternhaufen | Wassermann | 9 | 5 | 20:53:00 | -12,50 | E24 |
| M 73 | NGC6994 | Offener Sternhaufen | Wassermann | 8 | 3 | 20:59:00 | -12,60 | E24 |
| M 74 | NGC 628 | Galaxie | Fische | 11 | 9 | 01:37:00 | 15,80 | E 1 |
| M 75 | NGC6864 | Kugelsternhaufen | Schütze | 8 | 5 | 20:06:00 | -21,90 | E22 |
| M 76 | NGC 650 | Planetarischer Nebel | Perseus | 10,1 | 2,7 X 1,8 | 01:42:24 | 51,60 | N 0 |
| M 77 | NGC1068 | Galaxie | Walfisch | 9 | 9X8 | 02:42:30 | -0,03 | E 0 |
| M 78 | NGC2068 | Gasnebel | Orion | 9 | 9 | 05:47:00 | 0,10 | E 5 |
| M 79 | NGC1904 | Kugelsternhaufen | Hase | 8 | 8 | 05:24:30 | -24,50 | E 4 |
| M 80 | NGC6093 | Kugelsternhaufen | Skorpion | 7 | 5 | 16:17:00 | -2,10 | E18 |
| M 81 | NGC3031 | Galaxie | Großer Bär | 8 | 16 | 09:56:00 | 69,10 | N 8 |
| M 82 | NGC3034 | Galaxie | Großer Bär | 9 | 7 | 09:56:00 | 69,70 | N 8 |
| M 83 | NGC5236 | Galaxie | Wasserschlange | 9 | 10 | 13:37:00 | -29,90 | E16 |
| M 84 | NGC4374 | Galaxie | Jungfrau | 10 | 3 | 12:25:00 | 12,90 | E14 |
| M 85 | NGC4382 | Galaxie | Coma Berenices | 10 | 4 | 12:25:30 | 18,20 | E14 |
| M 86 | NGC4406 | Galaxie | Jungfrau | 10 | 4 | 12:26:00 | 12,90 | E14 |
| M 87 | NGC4486 | Galaxie | Jungfrau | 10 | 3 | 12:31:00 | 12,40 | E14 |
| M 88 | NGC4501 | Galaxie | Coma Berenices | 10 | 6 | 12:32:00 | 14,40 | E14 |
| M 89 | NGC4552 | Galaxie | Jungfrau | 11 | 2 | 12:35:30 | 12,50 | E14 |
| M 90 | NGC4569 | Galaxie | Jungfrau | 11 | 6 | 12:37:00 | 13,20 | E14 |
| M 91 | NGC4548 | Galaxie | Coma Berenices | 10 | 4 | 12:35:30 | 14,50 | E14 |
| M 92 | NGC6341 | Kugelsternhaufen | Herkules | 6 | 12 | 17:17:00 | 43,10 | N14 |
| M 93 | NGC2447 | Offener Sternhaufen | Puppis | 6,5 | 15 | 07:45:00 | -23,90 | E 6 |
| M 94 | NGC4736 | Galaxie | Jagdhunde | 8 | 5 | 12:51:00 | 41,10 | N12 |
| M 95 | NGC3351 | Galaxie | Löwe | 8 | 3 | 10:44:00 | 11,70 | E11 |
| M 96 | NGC3368 | Galaxie | Löwe | 10 | 7 | 10:47:00 | 11,80 | E11 |
| M 97 | NGC3587 | Planetarischer Nebel | Großer Bär | 10 | 3 | 11:15:00 | 55,70 | N10 |
| M 98 | NGC4192 | Galaxie | Coma Berenices | 11 | 8 | 12:14:00 | 14,90 | E14 |
| M 99 | NGC4254 | Galaxie | Coma Berenices | 10 | 4 | 12:19:00 | 14,40 | E14 |
| M100 | NGC4321 | Galaxie | Coma Berenices | 10 | 5 | 12:23:00 | 15,80 | E14 |
| M101 | NGC5457 | Galaxie | Großer Bär | 8 | 22 | 14:03:00 | 54,40 | N10 |
| M102 | NGC5866 | Galaxie | Drache | 11 | 2 | 15:06:30 | 55,80 | N16 |
| M103 | NGC 581 | Offener Sternhaufen | Cassiopeia | 7 | 6 | 01:33:00 | 60,70 | N 2 |

| | | | | | | | | |
|------|---------|------------------|-----------------|-----|-------------|----------|--------|-----|
| M104 | NGC4594 | Galaxie | Jungfrau | 8,5 | 8 | 12:40:00 | -11,60 | E12 |
| M105 | NGC3379 | Galaxie | Löwe | 10 | 2 | 10:48:00 | 12,60 | E11 |
| M106 | NGC4258 | Galaxie | Jagdhunde | 10 | 12 | 12:19:00 | 47,30 | N12 |
| M107 | NGC6171 | Kugelsternhaufen | Schlangenträger | 9 | 8 | 16:32:30 | -13,10 | E17 |
| M108 | NGC3556 | Galaxie | Großer Bär | 10 | 8 | 11:11:00 | 55,70 | N10 |
| M109 | NGC3992 | Galaxie | Großer Bär | 11 | 7 | 11:58:00 | 53,40 | N10 |
| M110 | NGC 205 | Galaxie | Andromeda | 8 | 17 X 9,8 | 00:40:18 | 41,70 | N 0 |

[Zur](#)