

Beobachtungsliste April 2023

| Constel t | Object | Common Name | Object Type | Mag | SB | RA(app) | Decl(app) | Size | IDSA |
|-----------|-----------|----------------------|------------------|-------|-----|------------|-----------|-------------|------|
| CVn | M 51 | Whirlpool galaxy | Galaxy | 8.4v | 21. | 13h30m52s. | +47°04'31 | 11'.2x6'.9 | 21 |
| CVn | M 63 | Sunflower galaxy | Galaxy | 8.6v | 22. | 13h16m53s. | +41°54'37 | 12'.6x7'.2 | 21 |
| CVn | M 94 | Croc's Eye galaxy | Galaxy | 8.2v | 22. | 12h52m00s. | +40°59'43 | 14'.4x12'.1 | 21 |
| CVn | NGC 4490 | Cocoon galaxy | Galaxy | 9.8v | 21. | 12h31m45s. | +41°30'54 | 6'.4x3'.2 | 21 |
| CVn | NGC 4449 | The Box galaxy | Galaxy | 9.6v | 21. | 12h29m20s. | +43°58'02 | 6'.2x4'.4 | 21 |
| CVn | M 106 | | Galaxy | 8.4v | 22. | 12h20m07s. | +47°10'45 | 18'.6x7'.2 | 21 |
| CVn | NGC 4631 | Herring galaxy | Galaxy | 9.2v | 21. | 12h43m16s. | +32°24'52 | 15'.2x2'.8 | 33 |
| CVn | NGC 4656 | Hockey Stick | Galaxy | 10.5v | 23 | 12h45m07s. | +32°02'33 | 15'.3x2'.4 | 33 |
| CVn | NGC 4657 | Hockey Stick | Galaxy | 12.4v | 20. | 12h45m16s. | +32°04'55 | 1'.3x0'.6 | 33 |
| Com | M 53 | Melotte 117 | Globular Cluster | 7.7v | 21. | 13h14m04s. | +18°02'44 | 13'.0 | 45 |
| Com | M 64 | Blackeye galaxy | Galaxy | 8.5v | 21. | 12h57m52s. | +21°33'24 | 10'.0x5'.4 | 45 |
| Com | NGC 4559 | Koi Fish galaxy | Galaxy | 10.0v | 22. | 12h37m07s. | +27°49'54 | 10'.7x4'.4 | 33 |
| Com | NGC 4565 | Needle Galaxy | Galaxy | 9.6v | 22 | 12h37m30s. | +25°51'35 | 15'.8x2'.1 | 33 |
| Com | M 100 | Blowdryer galaxy | Galaxy | 9.4v | 22. | 12h24m06s. | +15°41'36 | 7'.5x6'.1 | 45 |
| Com | M 98 | | Galaxy | 10.1v | 22. | 12h14m58s. | +14°46'11 | 9'.8x2'.8 | 45 |
| Com | M 99 | Coma Pinwheel Galaxy | Galaxy | 9.9v | 22 | 12h20m00s. | +14°17'17 | 5'.3x4'.6 | 45 |
| Com | NGC 4322 | | Galaxy | 13.9v | 22. | 12h24m12s. | +15°46'33 | 1'.1x0'.8 | 45 |
| Com | NGC 4328 | | Galaxy | 13.0v | 21. | 12h24m31s. | +15°41'27 | 1'.3x0'.9 | 45 |
| Com | IC 783 | | Galaxy | 13.8v | 22. | 12h22m49s. | +15°36'55 | 1'.2x0'.8 | 45 |
| Com | NGC 4473 | Markarian's Chain | Galaxy | 10.2v | 21. | 12h30m59s. | +13°18'02 | 4'.5x2'.5 | 45 |
| Com | NGC 4477 | Markarian's Chain | Galaxy | 10.4v | 21. | 12h31m13s. | +13°30'28 | 3'.7x3'.3 | 45 |
| Com | NGC 4312 | | Galaxy | 11.7v | 22. | 12h23m42s. | +15°24'31 | 4'.6x1'.1 | 45 |
| Com | Hip 62763 | Polaris Galacticus | Single Star | 4.93 | | 12h52m51s. | +27°24'50 | | 33 |
| Com | NGC 4170 | | Single Star | | | 12h13m24s. | +29°02'18 | | 33 |
| Com | NGC 4169 | Box galaxies | Galaxy | 12.2v | 21. | 12h13m29s. | +29°03'02 | 1'.8x0'.9 | 33 |
| Com | NGC 4147 | GCl 18 | Globular Cluster | 10.4v | 22. | 12h11m17s. | +18°24'47 | 4'.4 | 45 |
| Com | NGC 4175 | Box galaxies | Galaxy | 13.3v | 21. | 12h13m42s. | +29°02'23 | 1'.8x0'.4 | 33 |
| Com | NGC 4725 | | Galaxy | 9.4v | 22. | 12h51m35s. | +25°22'23 | 10'.7x7'.6 | 33 |
| Com | NGC 5053 | Collinder 267 | Globular Cluster | 9.0v | 22. | 13h17m36s. | +17°34'30 | 10'.0 | 45 |
| Dra | NGC 6543 | Cat's Eye nebula | Planetary | 8.1v | 14. | 17h58m34s. | +66°37'33 | 19".8 | 10 |
| UMa | M 81 | Bode's galaxy | Galaxy | 6.9v | 21. | 09h57m28s. | +68°57'42 | 24'.9x11'.1 | 5 |
| UMa | M 82 | Bode's galaxy | Galaxy | 8.4v | 21. | 09h57m50s. | +69°34'39 | 11'.2x4'.3 | 5 |
| UMa | M 97 | Owl nebula | Planetary | 9.9v | 20. | 11h16m08s. | +54°53'44 | 2'.8 | 12 |
| UMa | M 101 | Pinwheel galaxy | Galaxy | 7.9v | 23. | 14h04m03s. | +54°14'13 | 28'.8x26'.1 | 11 |
| UMa | M 109 | Vacuum Cleaner | Galaxy | 9.8v | 22. | 11h58m48s. | +53°14'46 | 7'.5x4'.4 | 12 |
| Vir | M 104 | Sombrero galaxy | Galaxy | 8.0v | 20. | 12h41m12s. | -11°45'06 | 8'.6x4'.2 | 69 |
| Vir | M 87 | Virgo A | Galaxy | 8.6v | 21. | 12h32m00s. | +12°15'41 | 8'.3x6'.6 | 45 |
| Vir | M 84 | Markarian's Chain | Galaxy | 9.1v | 21. | 12h26m14s. | +12°45'27 | 6'.5x5'.6 | 45 |
| Vir | M 86 | Markarian's Chain | Galaxy | 8.9v | 21. | 12h27m22s. | +12°49'01 | 8'.9x5'.8 | 45 |
| Vir | NGC 4435 | Eyes | Galaxy | 10.8v | 21. | 12h28m51s. | +12°57'02 | 3'.0x2'.2 | 45 |
| Vir | NGC 4438 | Eyes | Galaxy | 10.2v | 22. | 12h28m56s. | +12°52'46 | 8'.5x3'.0 | 45 |
| Vir | NGC 4458 | Markarian's Chain | Galaxy | 12.1v | 21. | 12h30m08s. | +13°06'47 | 1'.6x1'.5 | 45 |
| Vir | NGC 4461 | Markarian's Chain | Galaxy | 11.2v | 21. | 12h30m14s. | +13°03'19 | 3'.4x1'.4 | 45 |