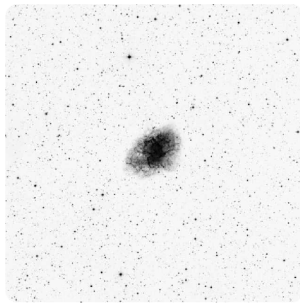


Deepsky Overview

M1

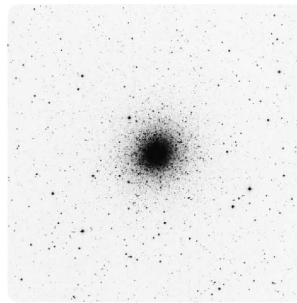
Supernova Remnant



Magnitude	8.4
Size	8'
Distance	6500 ly
Constellation	Taurus
Sky Atlas	page 5
R.A.	5.5755hrs
Decl.	22.0145°
Catalogs	NGC1952
Popular Name	Crab Nebula

M2

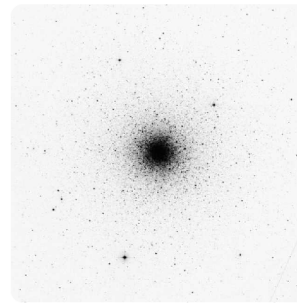
Globular Cluster



Magnitude	6.5
Size	11.7'
Distance	33000 ly
Constellation	Aquarius
Sky Atlas	page 17
R.A.	21.5576hrs
Decl.	-0.8233°
Catalogs	NGC7089
Popular Name	

M3

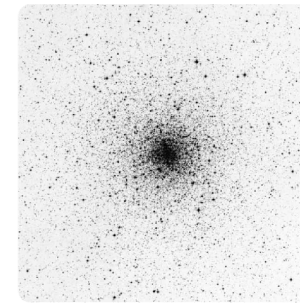
Globular Cluster



Magnitude	6.2
Size	18.6'
Distance	33900 ly
Constellation	Canes Venatici
Sky Atlas	page 7
R.A.	13.7031hrs
Decl.	28.3756°
Catalogs	NGC5272
Popular Name	

M4

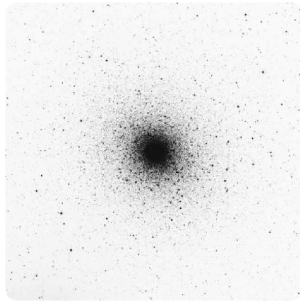
Globular Cluster



Magnitude	5.6
Size	22.8'
Distance	7200 ly
Constellation	Scorpius
Sky Atlas	page 22
R.A.	16.3932hrs
Decl.	-26.5253°
Catalogs	NGC6121
Popular Name	

M5

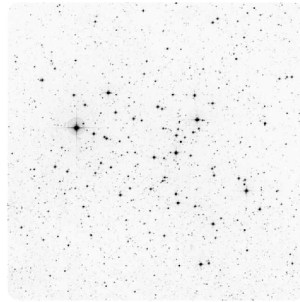
Globular Cluster



Magnitude	5.7
Size	19.9'
Distance	24500 ly
Constellation	Serpens
Sky Atlas	page 14
R.A.	15.3094hrs
Decl.	2.0828°
Catalogs	NGC5904
Popular Name	

M6

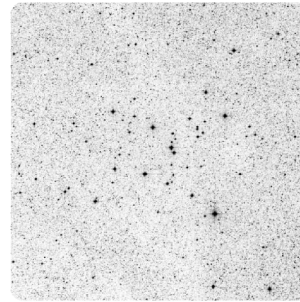
Open Cluster



Magnitude	4
Size	20'
Distance	1600 ly
Constellation	Scorpius
Sky Atlas	page 22
R.A.	17.6724hrs
Decl.	-32.2541°
Catalogs	NGC6405
Popular Name	Butterfly Cluster

M7

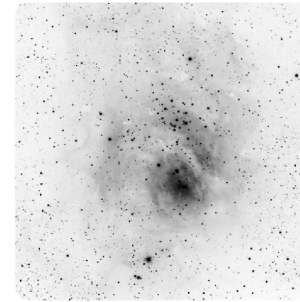
Open Cluster



Magnitude	3
Size	80'
Distance	980 ly
Constellation	Scorpius
Sky Atlas	page 22
R.A.	17.8975hrs
Decl.	-34.7928°
Catalogs	NGC6475
Popular Name	Ptolemy Cluster

M8

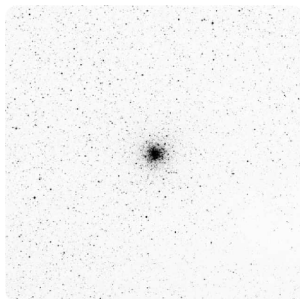
Cluster with Nebula



Magnitude	5
Size	45'
Distance	4100 ly
Constellation	Sagittarius
Sky Atlas	page 22
R.A.	18.0614hrs
Decl.	-24.3803°
Catalogs	NGC6523
Popular Name	Lagoon Nebula

M9

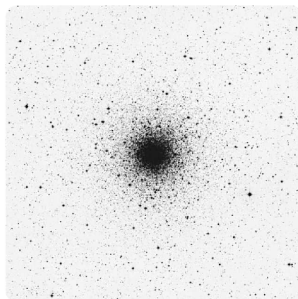
Globular Cluster



Magnitude	7.7
Size	5.5'
Distance	25800 ly
Constellation	Ophiuchus
Sky Atlas	page 22
R.A.	17.3199hrs
Decl.	-18.5164°
Catalogs	NGC6333
Popular Name	

M10

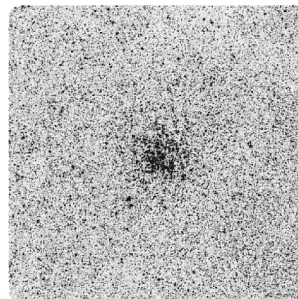
Globular Cluster



Magnitude	6.6
Size	12.2'
Distance	14300 ly
Constellation	Ophiuchus
Sky Atlas	page 15
R.A.	16.9525hrs
Decl.	-4.0995°
Catalogs	NGC6254
Popular Name	

M11

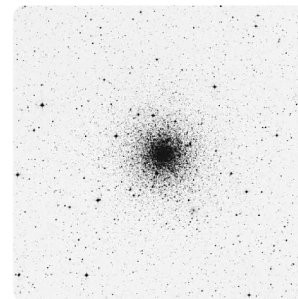
Open Cluster



Magnitude	5.8
Size	14'
Distance	6200 ly
Constellation	Scutuun
Sky Atlas	page 16
R.A.	18.8517hrs
Decl.	-6.2667°
Catalogs	NGC6705
Popular Name	Wild Duck Cluster

M12

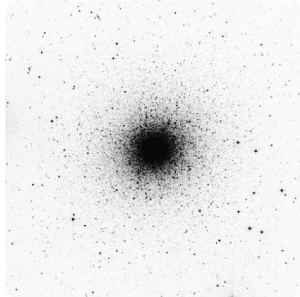
Globular Cluster



Magnitude	6.7
Size	12.2'
Distance	15700 ly
Constellation	Ophiuchus
Sky Atlas	page 15
R.A.	16.7874hrs
Decl.	-1.9478°
Catalogs	NGC6218
Popular Name	

M13

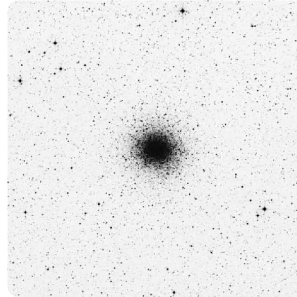
Globular Cluster



Magnitude	5.8
Size	23.2'
Distance	22200 ly
Constellation	Hercules
Sky Atlas	page 8
R.A.	16.6949hrs
Decl.	36.4603°
Catalogs	NGC6205
Popular Name	The Wall

M14

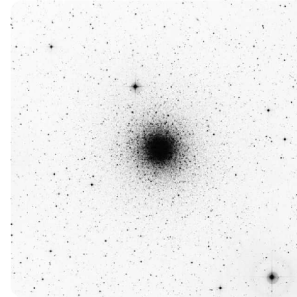
Globular Cluster



Magnitude	7.6
Size	6.7'
Distance	30300 ly
Constellation	Ophiuchus
Sky Atlas	page 15
R.A.	17.6267hrs
Decl.	-3.2458°
Catalogs	NGC6402
Popular Name	

M15

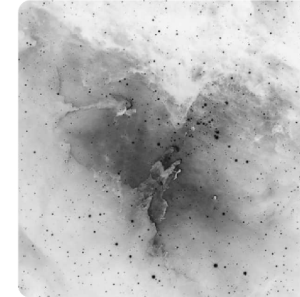
Globular Cluster



Magnitude	6.2
Size	12.3'
Distance	33000 ly
Constellation	Pegasus
Sky Atlas	page 16
R.A.	21.4995hrs
Decl.	12.1669°
Catalogs	NGC7078
Popular Name	

M16

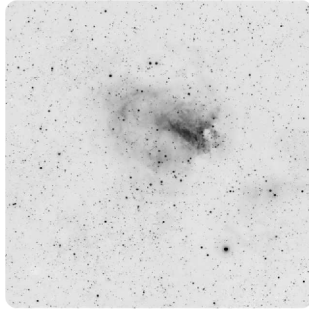
Cluster with Nebula



Magnitude	6
Size	7'
Distance	7000 ly
Constellation	Serpens
Sky Atlas	page 15
R.A.	18.3133hrs
Decl.	-13.7834°
Catalogs	NGC6611
Popular Name	Eagle Nebula

M17

Cluster with Nebula



Magnitude	6
Size	11'
Distance	5500 ly
Constellation	Sagittarius
Sky Atlas	page 15
R.A.	18.3467hrs
Decl.	-16.1834°
Catalogs	NGC6618
Popular Name	Swan/Omega Nebula

M18

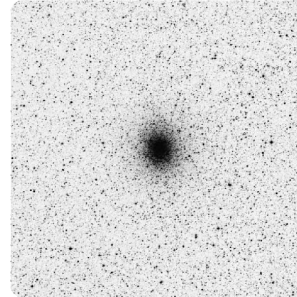
Open Cluster



Magnitude	6.9
Size	9'
Distance	4900 ly
Constellation	Sagittarius
Sky Atlas	page 15
R.A.	18.3317hrs
Decl.	-17.1333°
Catalogs	NGC6613
Popular Name	

M19

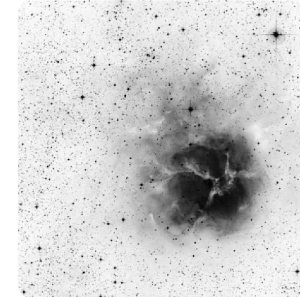
Globular Cluster



Magnitude	6.8
Size	5.3'
Distance	28700 ly
Constellation	Ophiuchus
Sky Atlas	page 22
R.A.	17.0438hrs
Decl.	-26.2681°
Catalogs	NGC6273
Popular Name	

M20

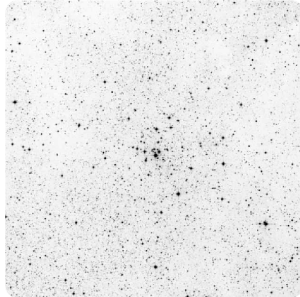
Cluster with Nebula



Magnitude	6.3
Size	28'
Distance	5200 ly
Constellation	Sagittarius
Sky Atlas	page 22
R.A.	18.0450hrs
Decl.	-22.9719°
Catalogs	NGC6514
Popular Name	Trifid Nebula

M21

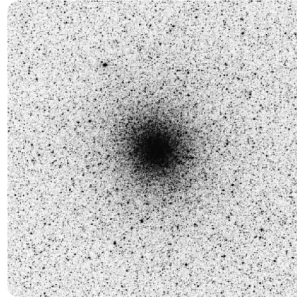
Open Cluster



Magnitude	5.9
Size	13'
Distance	4250 ly
Constellation	Sagittarius
Sky Atlas	page 22
R.A.	18.0704hrs
Decl.	-22.4900°
Catalogs	NGC6531
Popular Name	

M22

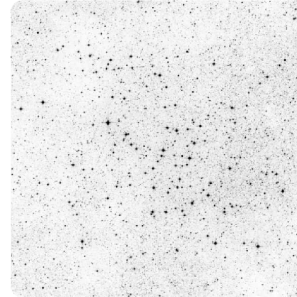
Globular Cluster



Magnitude	5.1
Size	17'
Distance	10600 ly
Constellation	Sagittarius
Sky Atlas	page 22
R.A.	18.6067hrs
Decl.	-23.9033°
Catalogs	NGC6656
Popular Name	Sagittarius Cluster

M23

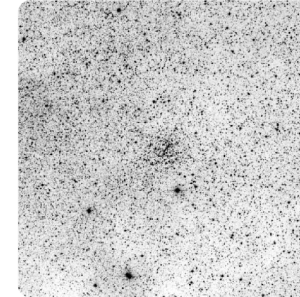
Open Cluster



Magnitude	5.5
Size	27'
Distance	2150 ly
Constellation	Sagittarius
Sky Atlas	page 22
R.A.	17.9513hrs
Decl.	-18.9853°
Catalogs	NGC6494
Popular Name	

M24

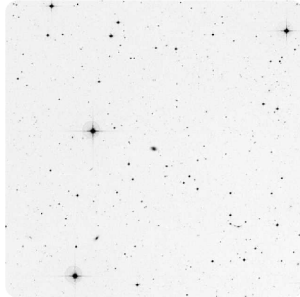
Star Cloud with Cluster



Magnitude	11.1
Size	5'
Distance	10000 ly
Constellation	Sagittarius
Sky Atlas	page 15
R.A.	18.3075hrs
Decl.	-18.4061°
Catalogs	NGC6603
Popular Name	Little Star Cloud

M25

Open Cluster

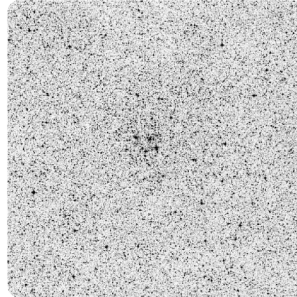


Magnitude	14.5
Size	0.8'
Distance	2060 ly
Constellation	Sagittarius
Sky Atlas	page 10
R.A.	1.8765hrs
Decl.	-16.5181°
Catalogs	IC4725

Popular Name

M26

Open Cluster

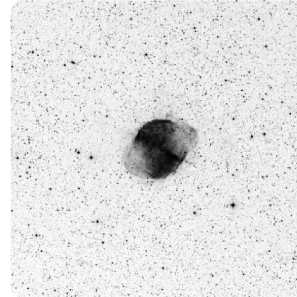


Magnitude	8
Size	15'
Distance	5000 ly
Constellation	Scutum
Sky Atlas	page 16
R.A.	18.7533hrs
Decl.	-9.4000°
Catalogs	NGC6694

Popular Name

M27

Planetary Nebula

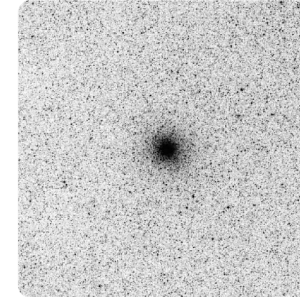


Magnitude	7.6
Size	5.8'
Distance	1360 ly
Constellation	Vulpecula
Sky Atlas	page 8
R.A.	19.9934hrs
Decl.	22.7211°
Catalogs	NGC6853

Popular Name
Dumbbell
Nebula

M28

Globular Cluster

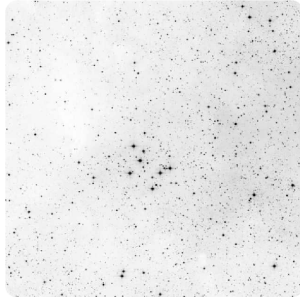


Magnitude	6.8
Size	15'
Distance	17900 ly
Constellation	Sagittarius
Sky Atlas	page 22
R.A.	18.4091hrs
Decl.	-24.8700°
Catalogs	NGC6626

Popular Name

M29

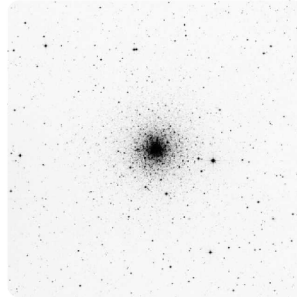
Open Cluster



Magnitude	6.6
Size	7'
Distance	4000 ly
Constellation	Cygnus
Sky Atlas	page 9
R.A.	20.3983hrs
Decl.	38.5334°
Catalogs	NGC6913
Popular Name	

M30

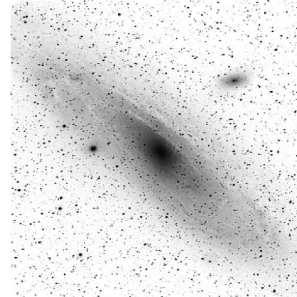
Globular Cluster



Magnitude	7.2
Size	8.9'
Distance	29400 ly
Constellation	Capricornus
Sky Atlas	page 23
R.A.	21.6728hrs
Decl.	-23.1792°
Catalogs	NGC7099
Popular Name	

M31

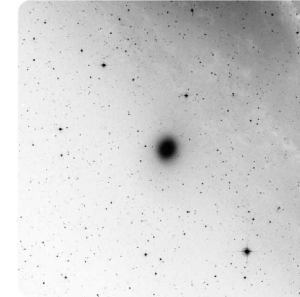
Galaxy



Magnitude	4.3
Size	189.1'
Distance	254.0 mio ly
Constellation	Andromeda
Sky Atlas	page 4
R.A.	0.7123hrs
Decl.	41.2683°
Catalogs	NGC224
Popular Name	Andromeda Galaxy

M32

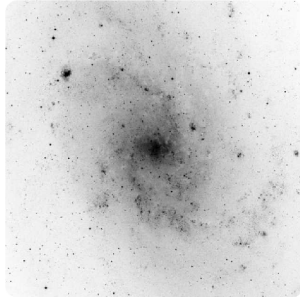
Galaxy



Magnitude	9.1
Size	8.5'
Distance	249.0 mio ly
Constellation	Andromeda
Sky Atlas	page 4
R.A.	0.7116hrs
Decl.	40.8653°
Catalogs	NGC221
Popular Name	

M33

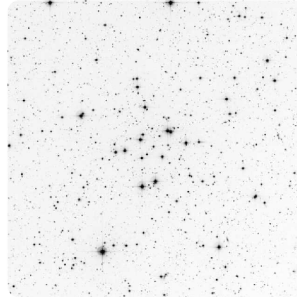
Galaxy



Magnitude	6.2
Size	68.7'
Distance	2.5 mio ly
Constellation	Triangulum
Sky Atlas	page 4
R.A.	1.5644hrs
Decl.	30.6575°
Catalogs	NGC598
Popular Name	Triangulum Galaxy

M34

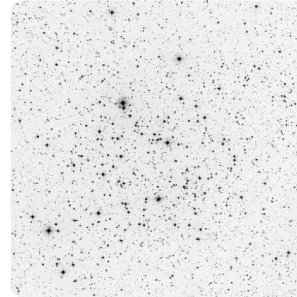
Open Cluster



Magnitude	5.2
Size	35'
Distance	1500 ly
Constellation	Perseus
Sky Atlas	page 4
R.A.	2.7014hrs
Decl.	42.7617°
Catalogs	NGC1039
Popular Name	

M35

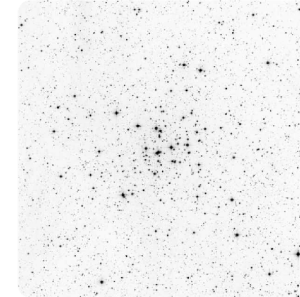
Open Cluster



Magnitude	5.1
Size	28'
Distance	2800 ly
Constellation	Gemini
Sky Atlas	page 5
R.A.	6.1500hrs
Decl.	24.3500°
Catalogs	NGC2168
Popular Name	

M36

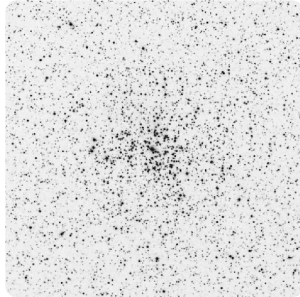
Open Cluster



Magnitude	6
Size	12'
Distance	4110 ly
Constellation	Auriga
Sky Atlas	page 5
R.A.	5.6049hrs
Decl.	34.1408°
Catalogs	NGC1960
Popular Name	

M37

Open Cluster

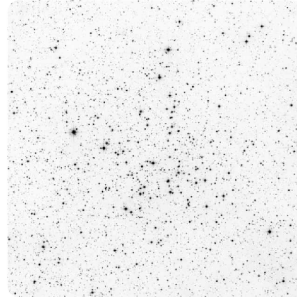


Magnitude	5.6
Size	24'
Distance	4510 ly
Constellation	Auriga
Sky Atlas	page 5
R.A.	5.8718hrs
Decl.	32.5531°
Catalogs	NGC2099

Popular Name

M38

Open Cluster

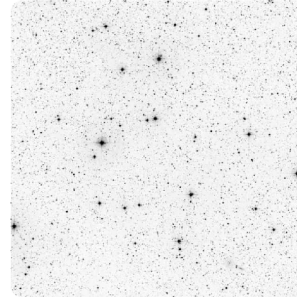


Magnitude	6.4
Size	21'
Distance	4200 ly
Constellation	Auriga
Sky Atlas	page 5
R.A.	5.4784hrs
Decl.	35.8550°
Catalogs	NGC1912

Popular Name

M39

Open Cluster

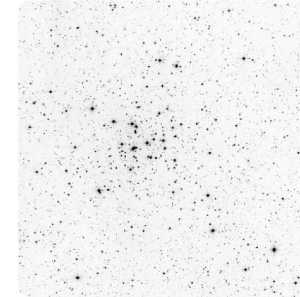


Magnitude	4.6
Size	32'
Distance	824 ly
Constellation	Cygnus
Sky Atlas	page 9
R.A.	21.5283hrs
Decl.	48.4333°
Catalogs	NGC7092

Popular Name

M40

Asterism

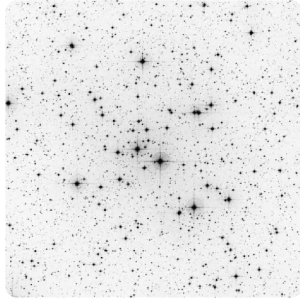


Magnitude	8.4
Size	0.8'
Distance	510 ly
Constellation	Ursa Major
Sky Atlas	page 5
R.A.	5.6017hrs
Decl.	34.1333°
Catalogs	WIN4

Popular Name

M41

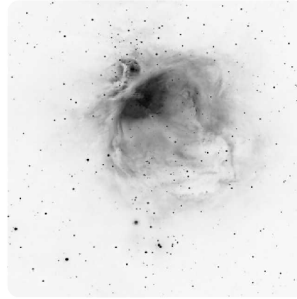
Open Cluster



Magnitude	4.5
Size	38'
Distance	2300 ly
Constellation	Canis Major
Sky Atlas	page 19
R.A.	6.7666hrs
Decl.	-20.7542°
Catalogs	NGC2287
Popular Name	

M42

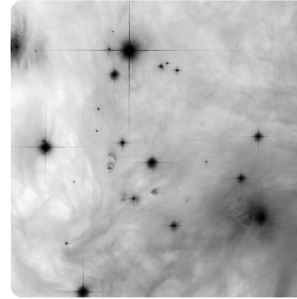
Diffuse Nebula



Magnitude	4
Size	90'
Distance	1345 ly
Constellation	Orion
Sky Atlas	page 11
R.A.	5.5876hrs
Decl.	-5.3903°
Catalogs	NGC1976
Popular Name	Orion Nebula

M43

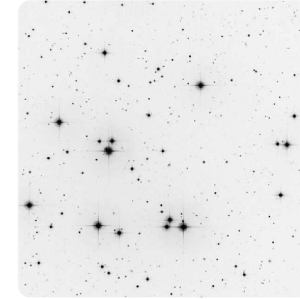
Diffuse Nebula



Magnitude	9
Size	20'
Distance	1600 ly
Constellation	Orion
Sky Atlas	page 11
R.A.	5.5920hrs
Decl.	-5.2675°
Catalogs	NGC1982
Popular Name	De Mairan's Nebula

M44

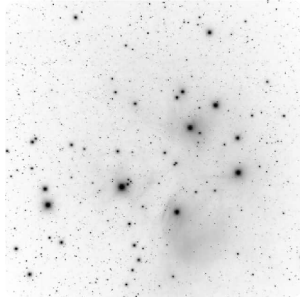
Open Cluster



Magnitude	3.1
Size	95'
Distance	577 ly
Constellation	Cancer
Sky Atlas	page 6
R.A.	8.6659hrs
Decl.	19.6725°
Catalogs	NGC2632
Popular Name	Beehive Cluster

M45

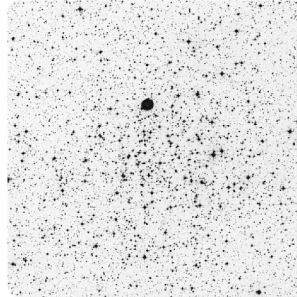
Open Cluster



Magnitude	1.2
Size	110'
Distance	410 ly
Constellation	Taurus
Sky Atlas	page 4
R.A.	3.7833hrs
Decl.	24.1167°
Catalogs	Mel22
Popular Name	Pleiades

M46

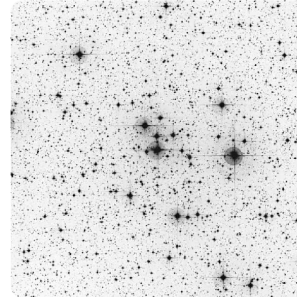
Open Cluster



Magnitude	6.1
Size	27'
Distance	5400 ly
Constellation	Puppis
Sky Atlas	page 12
R.A.	7.6963hrs
Decl.	-14.8100°
Catalogs	NGC2437
Popular Name	

M47

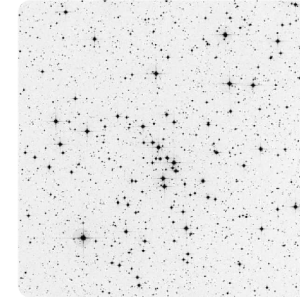
Open Cluster



Magnitude	4.4
Size	30'
Distance	1600 ly
Constellation	Puppis
Sky Atlas	page 12
R.A.	7.6097hrs
Decl.	-14.4825°
Catalogs	NGC2422
Popular Name	

M48

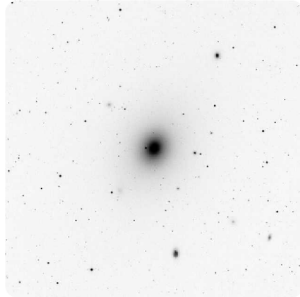
Open Cluster



Magnitude	5.8
Size	54'
Distance	1500 ly
Constellation	Hydra
Sky Atlas	page 12
R.A.	8.2286hrs
Decl.	-5.7505°
Catalogs	NGC2548
Popular Name	

M49

Galaxy

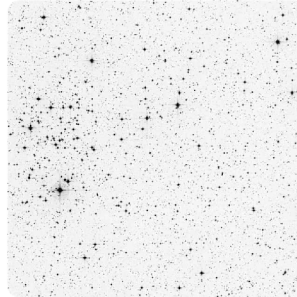


Magnitude	9.3
Size	9.8'
Distance	55.9 mio ly
Constellation	Virgo
Sky Atlas	page 13
R.A.	12.4963hrs
Decl.	7.9995°
Catalogs	NGC4472

Popular
Name

M50

Open Cluster

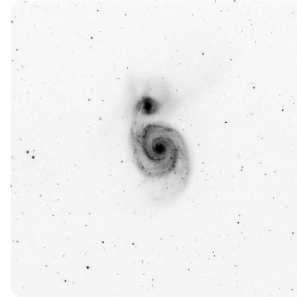


Magnitude	5.9
Size	16'
Distance	3200 ly
Constellation	Monoceros
Sky Atlas	page 12
R.A.	7.0353hrs
Decl.	-8.3833°
Catalogs	NGC2323

Popular Name

M51

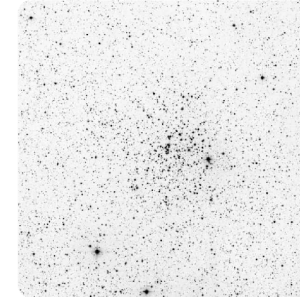
Galaxy



Magnitude	8.9
Size	10.8'
Distance	23.0 mio ly
Constellation	Canes Venatici
Sky Atlas	page 7
R.A.	13.4979hrs
Decl.	47.1950°
Catalogs	NGC5194
Popular Name	Whirlpool Galaxy

M52

Open Cluster

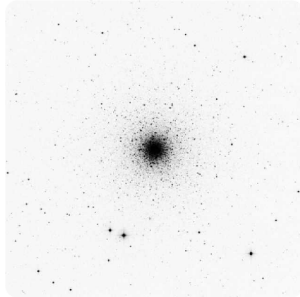


Magnitude	6.9
Size	13'
Distance	5000 ly
Constellation	Cassiopeia
Sky Atlas	page 3
R.A.	23.4140hrs
Decl.	61.6064°
Catalogs	NGC7654

Popular
Name

M53

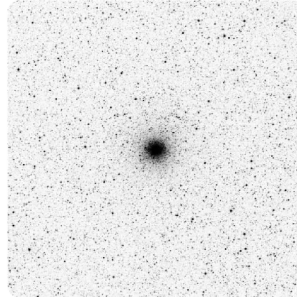
Globular Cluster



Magnitude	7.6
Size	14.4'
Distance	58000 ly
Constellation	Coma Berenices
Sky Atlas	page 14
R.A.	13.2154hrs
Decl.	18.1692°
Catalogs	NGC5024
Popular Name	

M54

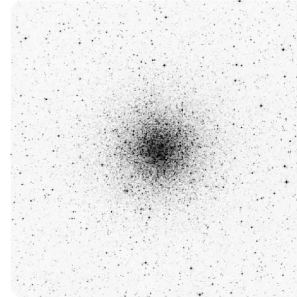
Globular Cluster



Magnitude	7.6
Size	9.1'
Distance	87400 ly
Constellation	Sagittarius
Sky Atlas	page 22
R.A.	18.9176hrs
Decl.	-30.4783°
Catalogs	NGC6715
Popular Name	

M55

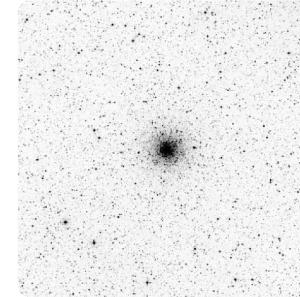
Globular Cluster



Magnitude	6.3
Size	19.1'
Distance	17600 ly
Constellation	Sagittarius
Sky Atlas	page 22
R.A.	19.6665hrs
Decl.	-30.9622°
Catalogs	NGC6809
Popular Name	

M56

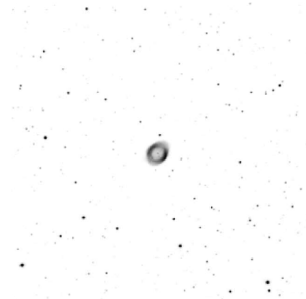
Globular Cluster



Magnitude	8.3
Size	5'
Distance	32900 ly
Constellation	Lyra
Sky Atlas	page 8
R.A.	19.2765hrs
Decl.	30.1847°
Catalogs	NGC6779
Popular Name	

M57

Planetary Nebula



Magnitude 9.7

Size 1.18'

Distance 2300 ly

Constellation Lyra

Sky Atlas page 8

R.A. 18.8931hrs

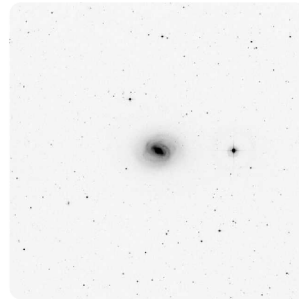
Decl. 33.0292°

Catalogs NGC6720

Popular Name Ring Nebula

M58

Galaxy



Magnitude 10.4

Size 6'

Distance 62.0 mio ly

Constellation Virgo

Sky Atlas page 14

R.A. 12.6288hrs

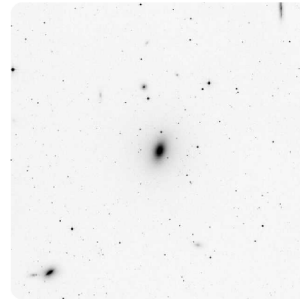
Decl. 11.8178°

Catalogs NGC4579

Popular Name

M59

Galaxy



Magnitude 10.7

Size 5.3'

Distance 60.0 mio ly

Constellation Virgo

Sky Atlas page 14

R.A. 12.7006hrs

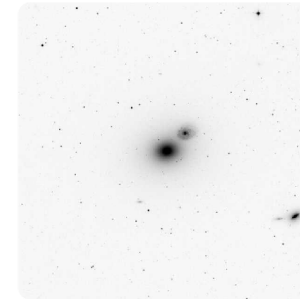
Decl. 11.6467°

Catalogs NGC4621

Popular Name

M60

Galaxy



Magnitude 9.8

Size 7.6'

Distance 55.0 mio ly

Constellation Virgo

Sky Atlas page 14

R.A. 12.7277hrs

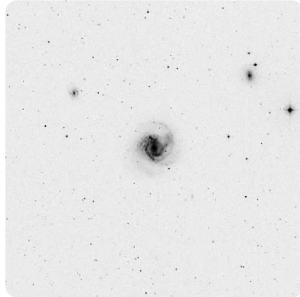
Decl. 11.5525°

Catalogs NGC4649

Popular Name

M61

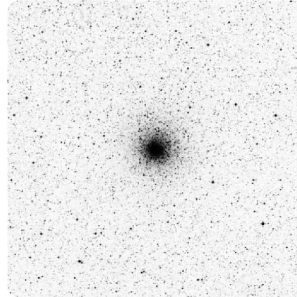
Galaxy



Magnitude	10.1
Size	6.5'
Distance	52.5 mio ly
Constellation	Virgo
Sky Atlas	page 13
R.A.	12.3653hrs
Decl.	4.4722°
Catalogs	NGC4303
Popular Name	

M62

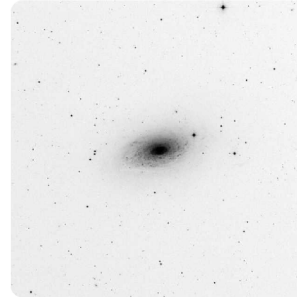
Globular Cluster



Magnitude	6.5
Size	14.1'
Distance	22.2 mio ly
Constellation	Ophiuchus
Sky Atlas	page 22
R.A.	17.0202hrs
Decl.	-30.1122°
Catalogs	NGC6266
Popular Name	

M63

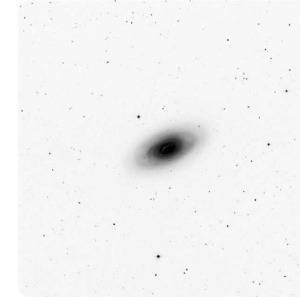
Galaxy



Magnitude	9.3
Size	12.6'
Distance	37.0 mio ly
Constellation	Canes Venatici
Sky Atlas	page 7
R.A.	13.2636hrs
Decl.	42.0325°
Catalogs	NGC5055
Popular Name	Sunflower Galaxy

M64

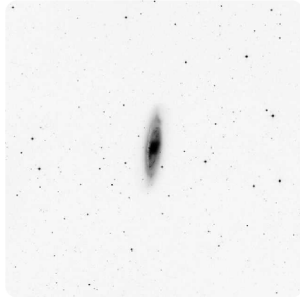
Galaxy



Magnitude	9.3
Size	10.3'
Distance	24.0 mio ly
Constellation	Coma Berenices
Sky Atlas	page 7
R.A.	12.9455hrs
Decl.	21.6825°
Catalogs	NGC4826
Popular Name	Black-eye Galaxy

M65

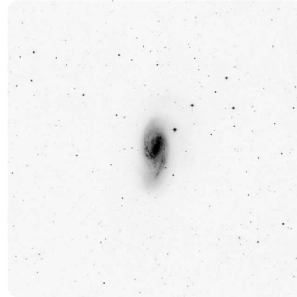
Galaxy



Magnitude	10.1
Size	9'
Distance	35.0 mio ly
Constellation	Leo
Sky Atlas	page 13
R.A.	11.3154hrs
Decl.	13.0903°
Catalogs	NGC3623
Popular Name	

M66

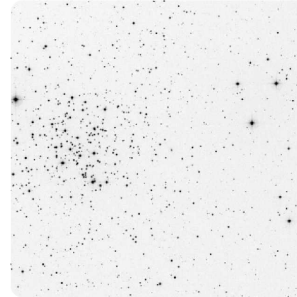
Galaxy



Magnitude	9.7
Size	9.1'
Distance	36.0 mio ly
Constellation	Leo
Sky Atlas	page 13
R.A.	11.3375hrs
Decl.	12.9895°
Catalogs	NGC3627
Popular Name	

M67

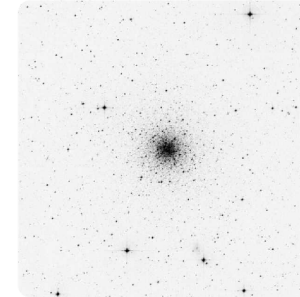
Open Cluster



Magnitude	6.9
Size	30'
Distance	2710 ly
Constellation	Cancer
Sky Atlas	page 12
R.A.	8.8473hrs
Decl.	11.8125°
Catalogs	NGC2682
Popular Name	

M68

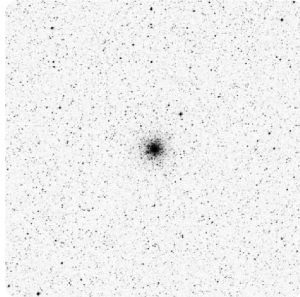
Globular Cluster



Magnitude	7.8
Size	9.8'
Distance	33600 ly
Constellation	Hydra
Sky Atlas	page 21
R.A.	12.6578hrs
Decl.	-26.7428°
Catalogs	NGC4590
Popular Name	

M69

Globular Cluster

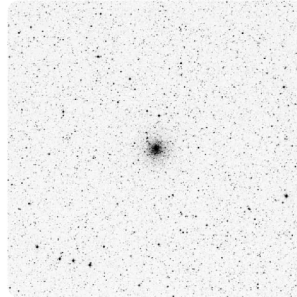


Magnitude	7.6
Size	7.1'
Distance	29700 ly
Constellation	Sagittarius
Sky Atlas	page 22
R.A.	18.5231hrs
Decl.	-32.3481°
Catalogs	NGC6637

Popular
Name

M70

Globular Cluster

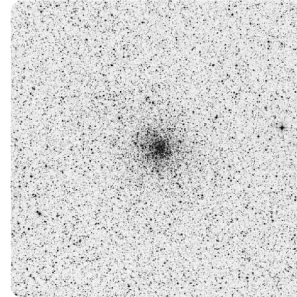


Magnitude	7.9
Size	7.8'
Distance	29400 ly
Constellation	Sagittarius
Sky Atlas	page 22
R.A.	18.7202hrs
Decl.	-32.2920°
Catalogs	NGC6681

Popular
Name

M71

Globular Cluster

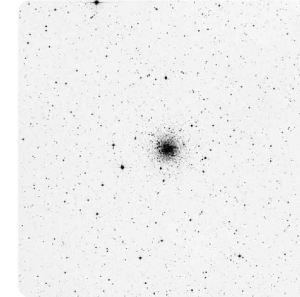


Magnitude	8.2
Size	6.1'
Distance	13000 ly
Constellation	Sagitta
Sky Atlas	page 8
R.A.	19.8961hrs
Decl.	18.7783°
Catalogs	NGC6838

Popular
Name

M72

Globular Cluster

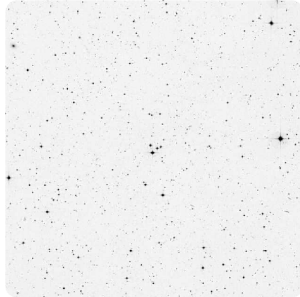


Magnitude	9.3
Size	5.1'
Distance	54570 ly
Constellation	Aquarius
Sky Atlas	page 16
R.A.	20.8911hrs
Decl.	-12.5369°
Catalogs	NGC6981

Popular Name

M73

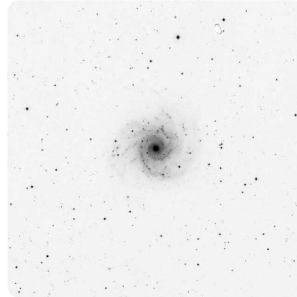
Asterism



Magnitude	8.9
Size	2.8'
Distance	2500 ly
Constellation	Aquarius
Sky Atlas	page 16
R.A.	20.9822hrs
Decl.	-12.6353°
Catalogs	NGC6994
Popular Name	

M74

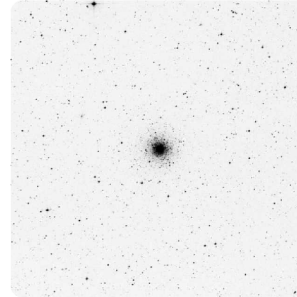
Galaxy



Magnitude	9.8
Size	10'
Distance	30.0 mio ly
Constellation	Pisces
Sky Atlas	page 10
R.A.	1.6116hrs
Decl.	15.7828°
Catalogs	NGC628
Popular Name	

M75

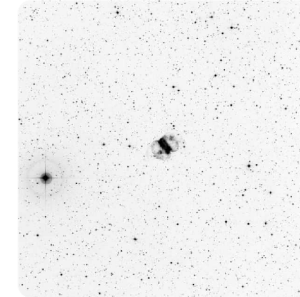
Globular Cluster



Magnitude	8.5
Size	4.6'
Distance	67500 ly
Constellation	Sagittarius
Sky Atlas	page 23
R.A.	20.1013hrs
Decl.	-21.9214°
Catalogs	NGC6864
Popular Name	

M76

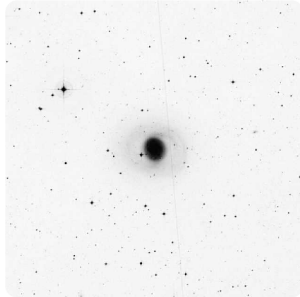
Planetary Nebula



Magnitude	12.2
Size	1.08'
Distance	2500 ly
Constellation	Perseus
Sky Atlas	page 4
R.A.	1.7050hrs
Decl.	51.5708°
Catalogs	NGC650
Popular Name	Little Dumbbell

M77

Galaxy

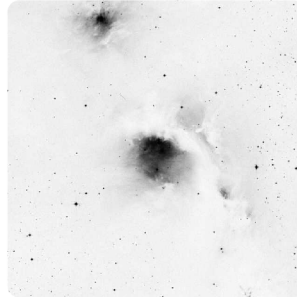


Magnitude	9.7
Size	7.3'
Distance	47.0 mio ly
Constellation	Cetus
Sky Atlas	page 10
R.A.	2.7113hrs
Decl.	-0.0133°
Catalogs	NGC1068

Popular Name

M78

Diffuse Nebula

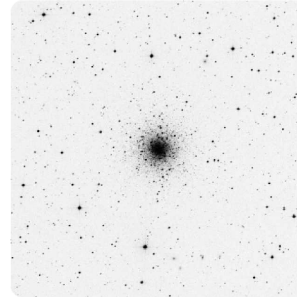


Magnitude	8
Size	8'
Distance	1630 ly
Constellation	Orion
Sky Atlas	page 11
R.A.	5.7794hrs
Decl.	0.0792°
Catalogs	NGC2068

Popular Name

M79

Global Cluster

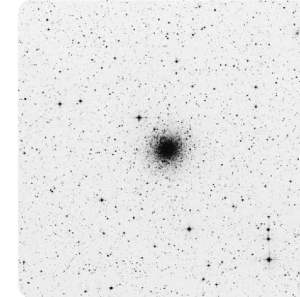


Magnitude	7.7
Size	7.8'
Distance	41000 ly
Constellation	Lepus
Sky Atlas	page 19
R.A.	5.4029hrs
Decl.	-24.5242°
Catalogs	NGC1904

Popular Name

M80

Global Cluster

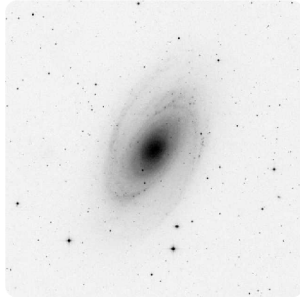


Magnitude	7.3
Size	5.1'
Distance	32600 ly
Constellation	Scorpius
Sky Atlas	page 22
R.A.	16.2840hrs
Decl.	-22.9750°
Catalogs	NGC6093

Popular Name

M81

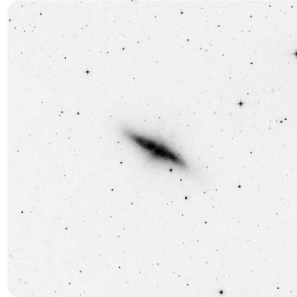
Galaxy



Magnitude	7.8
Size	24.9'
Distance	11.8 mio ly
Constellation	Ursa Major
Sky Atlas	page 2
R.A.	9.9260hrs
Decl.	69.0667°
Catalogs	NGC3031
Popular Name	Bode Nebula

M82

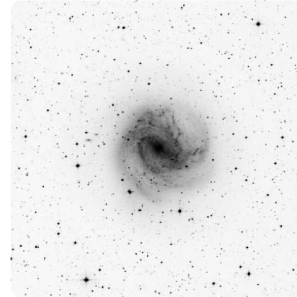
Galaxy



Magnitude	9.2
Size	10.5'
Distance	11.5 mio ly
Constellation	Ursa Major
Sky Atlas	page 2
R.A.	9.9317hrs
Decl.	69.6825°
Catalogs	NGC3034
Popular Name	Cigar Galaxy

M83

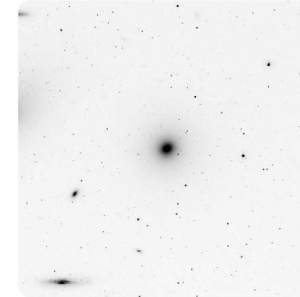
Galaxy



Magnitude	8
Size	13.1'
Distance	14.7 mio ly
Constellation	Hydra
Sky Atlas	page 21
R.A.	13.6167hrs
Decl.	-29.8678°
Catalogs	NGC5236
Popular Name	Southern Pinwheel

M84

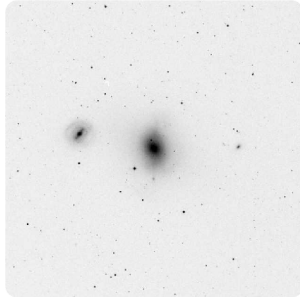
Galaxy



Magnitude	10.2
Size	6.7'
Distance	60.0 mio ly
Constellation	Virgo
Sky Atlas	page 13
R.A.	12.4177hrs
Decl.	12.8864°
Catalogs	NGC4374
Popular Name	

M85

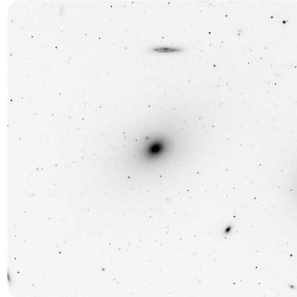
Galaxy



Magnitude	10
Size	7.4'
Distance	60.0 mio ly
Constellation	Coma Berenices
Sky Atlas	page 13
R.A.	12.4233hrs
Decl.	18.1903°
Catalogs	NGC4382
Popular Name	

M86

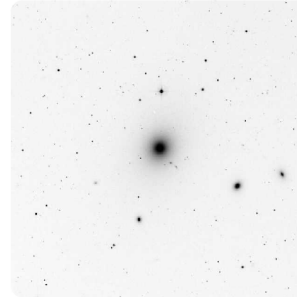
Galaxy



Magnitude	9.9
Size	9.8'
Distance	52.0 mio ly
Constellation	Virgo
Sky Atlas	page 13
R.A.	12.4365hrs
Decl.	12.9458°
Catalogs	NGC4406
Popular Name	

M87

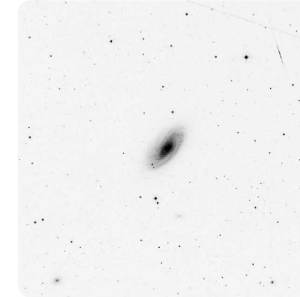
Galaxy



Magnitude	9.6
Size	8.7'
Distance	53.5 mio ly
Constellation	Virgo
Sky Atlas	page 14
R.A.	12.5137hrs
Decl.	12.3900°
Catalogs	NGC4486
Popular Name	

M88

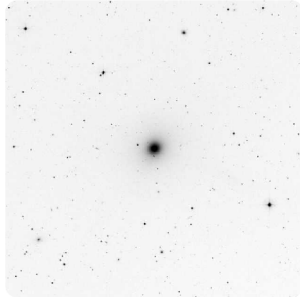
Galaxy



Magnitude	10.2
Size	6.8'
Distance	47.0 mio ly
Constellation	Coma Berenices
Sky Atlas	page 14
R.A.	12.5331hrs
Decl.	14.4192°
Catalogs	NGC4501
Popular Name	

M89

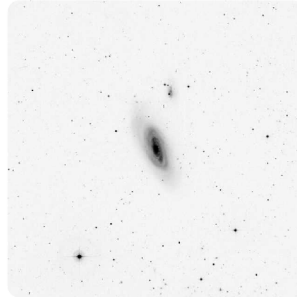
Galaxy



Magnitude	10.9
Size	5.3'
Distance	50.0 mio ly
Constellation	Virgo
Sky Atlas	page 14
R.A.	12.5944hrs
Decl.	12.5556°
Catalogs	NGC4552
Popular Name	

M90

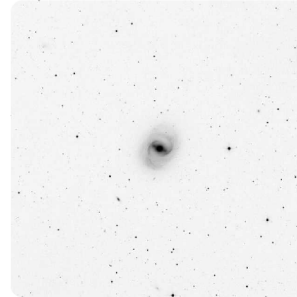
Galaxy



Magnitude	10.2
Size	9.9'
Distance	58.7 mio ly
Constellation	Virgo
Sky Atlas	page 14
R.A.	12.6139hrs
Decl.	13.1634°
Catalogs	NGC4569
Popular Name	

M91

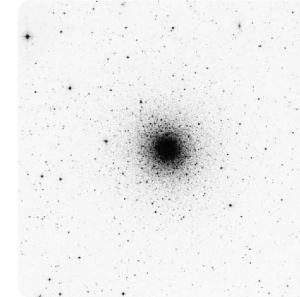
Galaxy



Magnitude	10.9
Size	5.2'
Distance	63.0 mio ly
Constellation	Coma Berenices
Sky Atlas	page 14
R.A.	12.5907hrs
Decl.	14.4958°
Catalogs	NGC4548
Popular Name	

M92

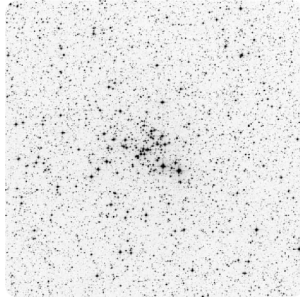
Global Cluster



Magnitude	6.4
Size	12.2'
Distance	26700 ly
Constellation	Hercules
Sky Atlas	page 8
R.A.	17.2854hrs
Decl.	43.1364°
Catalogs	NGC6341
Popular Name	

M93

Open Cluster

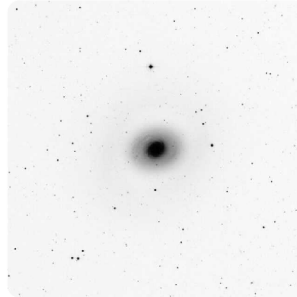


Magnitude	6.2
Size	22'
Distance	3600 ly
Constellation	Puppis
Sky Atlas	page 19
R.A.	7.7414hrs
Decl.	-23.8530°
Catalogs	NGC2447

Popular Name

M94

Galaxy

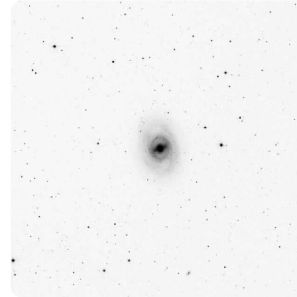


Magnitude	8.9
Size	12.3'
Distance	16.0 mio ly
Constellation	Canes Venatici
Sky Atlas	page 7
R.A.	12.8481hrs
Decl.	41.1208°
Catalogs	NGC4736

Popular
Name

M95

Galaxy

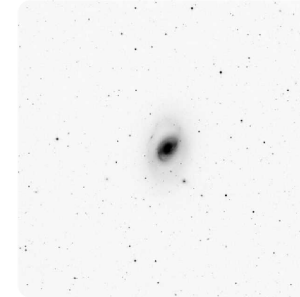


Magnitude	10.6
Size	7.3'
Distance	32.6 mio ly
Constellation	Leo
Sky Atlas	page 13
R.A.	10.7327hrs
Decl.	11.7028°
Catalogs	NGC3351

Popular
Name

M96

Galaxy

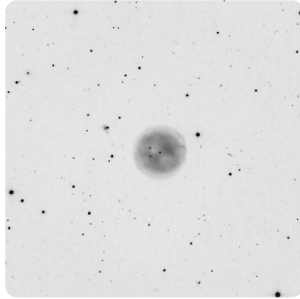


Magnitude	10.1
Size	7.8'
Distance	31.0 mio ly
Constellation	Leo
Sky Atlas	page 13
R.A.	10.7794hrs
Decl.	11.8194°
Catalogs	NGC3368

Popular
Name

M97

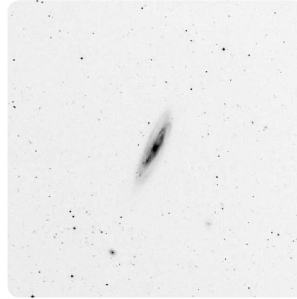
Planetary Nebula



Magnitude	12
Size	3.23'
Distance	2600 ly
Constellation	Ursa Major
Sky Atlas	page 2
R.A.	11.2466hrs
Decl.	55.0189°
Catalogs	NGC3587
Popular Name	Owl Nebula

M98

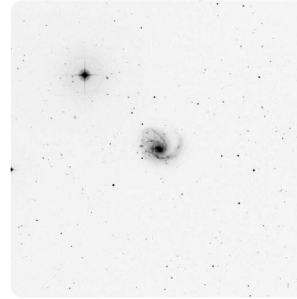
Galaxy



Magnitude	10.9
Size	9.4'
Distance	54.1 mio ly
Constellation	Coma Berenices
Sky Atlas	page 13
R.A.	12.2299hrs
Decl.	14.8989°
Catalogs	NGC4192
Popular Name	

M99

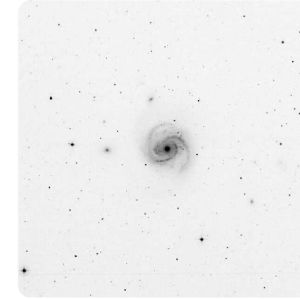
Galaxy



Magnitude	10.4
Size	5.3'
Distance	50.2 mio ly
Constellation	Coma Berenices
Sky Atlas	page 13
R.A.	12.3137hrs
Decl.	14.4169°
Catalogs	NGC4254
Popular Name	Coma Pinwheel Galaxy

M100

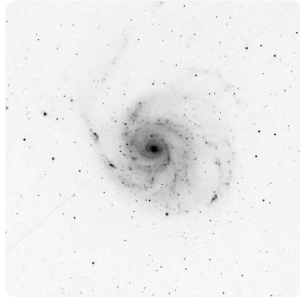
Galaxy



Magnitude	10.1
Size	7.5'
Distance	55.0 mio ly
Constellation	Coma Berenices
Sky Atlas	page 13
R.A.	12.3819hrs
Decl.	15.8222°
Catalogs	NGC4321
Popular Name	

M101

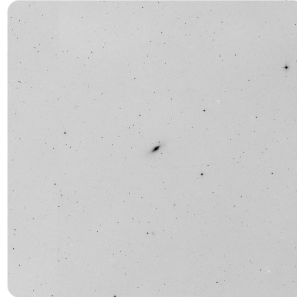
Galaxy



Magnitude	8.2
Size	28.5'
Distance	20.9 mio ly
Constellation	Ursa Major
Sky Atlas	page 2
R.A.	14.0534hrs
Decl.	54.3489°
Catalogs	NGC5457
Popular Name	Pinwheel Galaxy

M102

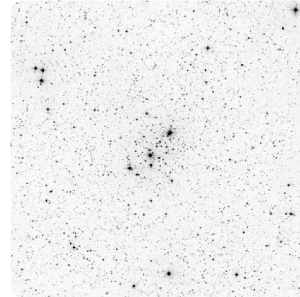
Galaxy



Magnitude	10.7
Size	4.7'
Distance	50.0 mio ly
Constellation	Draco
Sky Atlas	page 2
R.A.	15.1083hrs
Decl.	55.7633°
Catalogs	NGC5866
Popular Name	Spindle Galaxy

M103

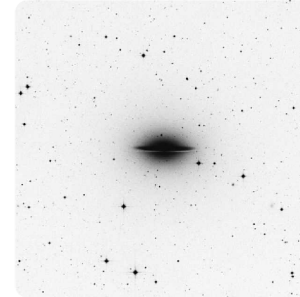
Open Cluster



Magnitude	7.4
Size	6'
Distance	10000 ly
Constellation	Cassiopeia
Sky Atlas	page 1
R.A.	1.5560hrs
Decl.	60.6581°
Catalogs	NGC581
Popular Name	

M104

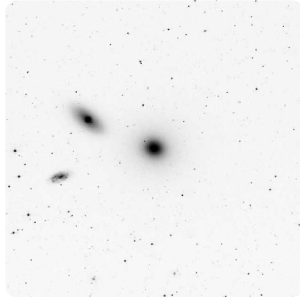
Galaxy



Magnitude	9.2
Size	8.6'
Distance	29.3 mio ly
Constellation	Virgo
Sky Atlas	page 14
R.A.	12.6665hrs
Decl.	-11.6231°
Catalogs	NGC4594
Popular Name	Sombrero Galaxy

M105

Galaxy

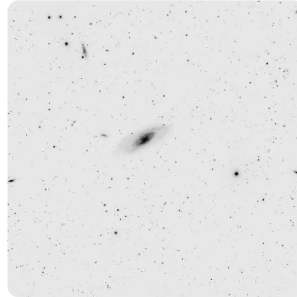


Magnitude	10.5
Size	5.3'
Distance	32.0 mio ly
Constellation	Leo
Sky Atlas	page 13
R.A.	10.7971hrs
Decl.	12.5805°
Catalogs	NGC3379

Popular Name

M106

Galaxy

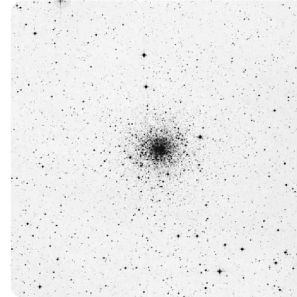


Magnitude	9.1
Size	17.4'
Distance	23.7 mio ly
Constellation	Canes Venatici
Sky Atlas	page 7
R.A.	12.3161hrs
Decl.	47.3064°
Catalogs	NGC4258

Popular Name

M107

Globular Cluster



Magnitude	7.9
Size	3.3'
Distance	20900 ly
Constellation	Ophiuchus
Sky Atlas	page 15
R.A.	16.5422hrs
Decl.	-13.0536°
Catalogs	NGC6171

Popular Name

M108

Galaxy

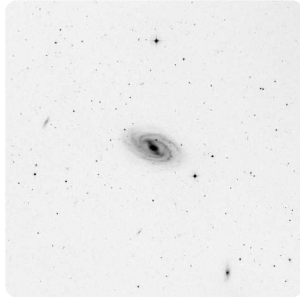


Magnitude	10.6
Size	8.6'
Distance	14.1 mio ly
Constellation	Ursa Major
Sky Atlas	page 2
R.A.	11.1915hrs
Decl.	55.6722°
Catalogs	NGC3556

Popular Name

M109

Galaxy

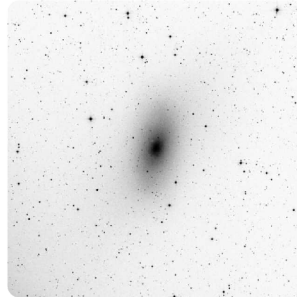


Magnitude	10.6
Size	7.5'
Distance	83.5 mio ly
Constellation	Ursa Major
Sky Atlas	page 2
R.A.	11.9598hrs
Decl.	53.3731°
Catalogs	NGC3992

Popular Name

M110

Galaxy



Magnitude	8.9
Size	19.5'
Distance	26.9 mio ly
Constellation	Andromeda
Sky Atlas	page 4
R.A.	0.6728hrs
Decl.	41.6847°
Catalogs	NGC205

Popular
Name

<https://www.astropical.space/dsooverview.php>