

COMA BERENICES overview (Messier and Caldwell objects)

33 Objects

Globular clusters

Object	Const.	Name	Description	Vmag	Size	Instrument	OIII	UHC	H-β	Distance	NGC/IC
M3	CVN			6.20	7'	3.5x15				30000 Ly	5272
M53	COM			7.60	4'	8x30				60000 Ly	5024

2 globular clusters

Galaxies

Object	Const.	Name	Description	Vmag	Size	Instrument	OIII	UHC	H-β	Distance	NGC/IC
C26	CVN		pretty bright, very large	10.20	16'x1'					10 Mio. Ly	4244
C29	CVN		very bright, very large, south brighter middel nucleus	9.80	5'x2'					69 Mio. Ly	5005
C32	CVN	Humpback Whale galaxy		9.30	10'x2'	10x50				35 Mio. Ly	4631
C35	COM			11.40	1'	120 mm				300 Mio. Ly	4889
C36	COM			9.80	5'x2'	63 mm				40 Mio. Ly	4559
C38	COM			9.60	13'x1'	10x50				60 Mio. Ly	4565
C40	LEO		bright, small	10.90	2'x1'					86 Mio. Ly	3626
C45	BOO		bright, large	10.20	6'x4'					74 Mio. Ly	5248
M49	VIR			8.40	5'	8x30				60 Mio. Ly	4472
M58	VIR			9.70	2.5'x1.5'	10x50				60 Mio. Ly	4579
M59	VIR			9.60	1.5'x1'	10x50				60 Mio. Ly	4621
M60	VIR			8.80	2'	10x50				60 Mio. Ly.	4649
M61	VIR			9.70	3'	10x50				60 Mio. Ly	4303
M64	COM	Black eye galaxy		8.50	4.5'x2.5'	10x50				22 Mio. Ly	4826
M65	LEO			9.30	5'x1.5'	8x30				40 Mio. Ly	3623
M66	LEO			8.90	4.5'x2'	8x30				40 Mio. Ly	3627
M84	VIR			9.10	1.5'	8x30				60 Mio. Ly	4374
M85	COM			9.10	2'x1.5'	10x50				60 Mio. Ly	4382
M86	VIR			8.90	2'	8x30				60 Mio. Ly	4406
M87	VIR			8.60	3'	8x30				60 Mio. Ly	4486
M88	COM			9.60	3'x1.5'	10x50				60 Mio. Ly	4501
M89	VIR			9.80	1.5'	10x50				60 Mio. Ly.	4552
M90	VIR			9.50	4'x1.5'	10x50				60 Mio. Ly	4569
M91	COM			10.20	2'x1.5'	80 mm				60 Mio. Ly	4548
M95	LEO			9.70	4'x3.5'	10x50				40 Mio. Ly	3351
M96	LEO			9.20	3.5'x3'	10x50				40 Mio. Ly	3368
M98	COM			10.10	5'x2'	10x50				60 Mio. Ly	4192
M99	COM			9.90	2.5'	10x50				60 Mio. Ly	4254
M100	COM			9.30	3'	10x50				60 Mio. Ly	4321
M105	LEO			9.30	2.5'x2'	10x50				40 Mio. Ly	3379

30 galaxies

Double stars

Object	Const.	Name	Description	Vmag	Size	Instrument	OIII	UHC	H-β	Distance	NGC/IC
17 Com	COM		251° 145"	5.3 / 6.6							

1 double star

