



Coma 1

Label	Name	Type	CON	m	size	subr	nsts	brstr	Comment
4124	4124	GALXY	VIR	11.4	4.1'X1.8'	13.2			PA 114,H I 33
4147	4147	GLOCL	COM	10.3	4.0'				Stars F
4178	4178	GALXY	VIR	11.4	5.5'X1.7'	13.7			PA 30,SN 1963i,nearly edge on
4189	4189	GALXY	COM	11.7	2.7'X2.2'	13.1			PA 85,H II 106
M98	4192	GALXY	COM	10.1	9.9'X2.2'	13.6			PA 155,6 Comae * 30' west
4212	4212	GALXY	COM	11.2	2.9'X1.9'	13.0			PA 75
4216	4216	GALXY	VIR	10.0	8.5'X1.7'	12.8			PA 19,UGC 7284,edge on streak,two other in field
M99	4254	GALXY	COM	9.9	5.0'X4.7'	13.2			SN 1967h,Norton-diff for small scope
4293	4293	GALXY	COM	10.4	5.8'X3.3'	13.1			PA 72,Spiral pattern dim,heavy dust lanes
4321	4321	GALXY	COM	9.4	6.8'X5.8'	13.4			PA 30,SN 1901-14-59, 4322 @ 5.2', 4328 @ 6.1'
4350	4350	GALXY	COM	11.0	2.5'X0.9'	12.5			PA 28, 4340 @ 5.6',lenticular
M84	4374	GALXY	VIR	9.1	5.0'X4.0'	13.0			PA 135,Markarian's chain, 4387 @ 10.5',center of Virgo cluster
M85	4382	GALXY	COM	9.1	7.4'X5.5'	12.9			SN 1960r,P w 4394 @ 7.8' foll
4394	4394	GALXY	COM	10.9	3.6'X3.4'	13.4			P w 4382 @ 7.8'
M86	4406	GALXY	VIR	8.9	12.0'X9.0'	13.2			PA 130,Markarian's chain,comp superimposed @ 1.4', 4402 @ 10.0'
4419	4419	GALXY	COM	11.2	3.1'X1.0'	12.4			PA 133
4429	4429	GALXY	VIR	10.0	5.5'X2.5'	12.8			PA 99,oval w large outer ring
4435	4435	GALXY	VIR	10.8	3.2'X1.9'	12.5			PA 13,Markarian's chain, 4438 @ 4.3' SSE
4438	4438	GALXY	VIR	10.2	9.7'X3.9'	13.6			PA 27,Markarian's chain, 4435 @ 4.4',long filaments
4442	4442	GALXY	VIR	10.4	4.5'X1.8'	12.6			PA 87
4450	4450	GALXY	COM	10.1	5.5'X3.7'	13.2			PA 175
4459	4459	GALXY	COM	10.4	3.5'X2.7'	12.7			PA 110,comp @ 2.2', 4468 @ 8.5', 4474 @ 13.5'
4473	4473	GALXY	COM	10.2	3.6'X2.3'	12.8			PA 100,Markarian's chain
4477	4477	GALXY	COM	10.4	3.8'X3.5'	13.1			PA 15,Markarian's chain, 4479 @5.3'
M87	4486	GALXY	VIR	8.6	7.0'X7.0'	13.0			B in Virgo cluster, 4486A @ 7.5' ssf, 4486B @ 7.3'
4486A	4486A	GALXY	VIR	11.2	1.0'X0.9'				4486 @ 7.5'
M88	4501	GALXY	COM	9.6	6.7'X3.0'	13.0			PA 140,comp @ 6.9',mult arm spiral
M91	4548	GALXY	COM	10.1	5.5'X4.5'	13.4			PA 150, 4571 @ 27.0',H II 120,F outer arms in S pattn
M89	4552	GALXY	VIR	9.8	3.4'X3.4'	13.2			
M90	4569	GALXY	VIR	9.5	11.4'X4.7'	13.4			PA 23,I 3583 @ 6.0',vseBN in B diff bar w much dark matter
4571	4571	GALXY	COM	11.3	4.5'X3.7'	13.8			PA 55,comp @ 4.6', 4548 @ 27.0',H III 602

Data source: SAO star catalogue for stars, Saguaro Astronomy Club Database V6.0 for nebulae. Map version: March 28, 2016.