

Seen?	ID	Type	Con	Mag	RA	Dec	Tirion	Size	Name
	Abell2065		CrB	14	15h 22'	27° 38'	7	30'	
	Abell1367		Leo	14	11h 44'	19° 50'	13	30'	
	Abell1656		Com	11	12h 59'	27° 58'	7	120'	
	Abell262		And	13	01h 52'	36° 09'	4	120'	
	Hickson 55		Dra	14.7	10h 59'	69° 59'	2	-	Hickson 55
	Hickson 56		Her	13.9	10h 59'	51° 59'	2	-	Hickson 56
	Abell 262		And	-	01h 00'	36° 00'	4	-	Abell 262
	Abell 347		And	-	02h 00'	40° 59'	4	-	Abell 347
	Abell 426		Per	-	03h 00'	40° 59'	4	-	Abell 426
	Hickson 44		Leo	11.2	09h 59'	21° 00'	6	-	Hickson 44
	Hickson 51		Leo	13	10h 59'	24° 00'	6	-	Hickson 51
	Hickson 57		Leo	13.4	10h 59'	21° 00'	6	-	Hickson 57
	Hickson 61		Com	12.2	11h 59'	29° 00'	6	-	Hickson 61
	Abell 1656		Com	-	11h 59'	27° 00'	6	-	Abell 1656
	Hickson 68		CVn	11.1	12h 59'	39° 59'	7	-	Hickson 68
	Abell 2065		CrB	15.5	14h 59'	27° 00'	7	-	Abell 2065
	Hickson 79		Ser	13.3	14h 59'	20° 00'	7	-	Hickson 79
	Abell 2199		Her	13.3	15h 59'	39° 00'	7	-	Abell 2199
	Hickson 92		Peg	12.6	22h 00'	33° 00'	9	-	Hickson 92
	Abell 194		Psc	-	01h 00'	-00° 59'	10	-	Abell 194
	Hickson 42		Hya	11	09h 59'	-18° 59'	13	-	Hickson 42
	Abell 1367		Leo	13.6	10h 59'	18° 59'	13	-	Abell 1367
	Abell 2151		Her	-	15h 59'	17° 00'	15	-	Abell 2151
	Hydra Cluster		Hya	13	09h 59'	-27° 00'	20	-	Hydra Cluster
	Fornax Cluster		For	-	03h 33'	-36° 08'	18	-	Fornax Cluster
	C5 (IC342)		Cam	9	03h 46'	68° 06'	1	17.8'	
	C51 (IC1613)		Cet	9.3	01h 04'	02° 06'	10	8.1' x 7.2'	The Scarecrow
	C72 (NGC55)		ScI	8	00h 14'	-39° 11'	18	16.2' x 2.8'	
	C17 (NGC147)		Cas	9.3	00h 33'	48° 29'	4	6.6' x 3.9'	
	NGC157		Cet	10.4	00h 34'	-08° 24'	10	2.1' x 1.4'	
	C18 (NGC185)		Cas	9.2	00h 39'	48° 20'	4	5.9' x 5'	
	M110 (NGC205)		And	8	00h 40'	41° 40'	4	10.9' x 5.5'	Satellite galaxy of Andromeda
	M32 (NGC221)		And	8.2	00h 42'	40° 52'	4	4.3' x 3.2'	Satellite galaxy of Andromeda
	M31 (NGC224)		And	3.5	00h 42'	41° 16'	4	95.3' x 30.8'	Andromeda Galaxy
	C62 (NGC247)		Cet	8.9	00h 47'	-20° 46'	18	10.7' x 3.5'	Milkweed Seed Galaxy
	C65 (NGC253)		ScI	7.1	00h 47'	-25° 17'	18	13.8' x 3.4'	Sculptor Galaxy/Silver Coin Galaxy
	NGC278		Cas	10.9	00h 52'	47° 32'	4	2.2'	
	C70 (NGC300)		ScI	9	00h 54'	-37° 41'	18	10.9' x 7.7'	Southern Pinwheel
	NGC404		And	10.1	01h 09'	35° 42'	4	4.4'	
	NGC488		Psc	10.3	01h 21'	05° 15'	10	2.6' x 2'	
	NGC524		Psc	10.6	01h 24'	09° 32'	10	3.2'	
	NGC584		Cet	10.4	01h 31'	-06° 52'	10	2.1' x 1.1'	
	NGC596		Cet	10.9	01h 32'	-07° 01'	10	1.6' x 1'	
	M33 (NGC598)		Tri	5.7	01h 33'	30° 38'	4	35.4' x 20.8'	Triangulum Galaxy/Pinwheel galaxy
	NGC613		ScI	10	01h 34'	-29° 25'	18	2.8' x 2.1'	
	NGC615		Cet	11.5	01h 35'	-07° 19'	10	1.8' x 0.7'	
	M74 (NGC628)		Psc	9.2	01h 36'	15° 46'	10	5.2' x 4.8'	
	NGC720		Cet	10.2	01h 53'	-13° 43'	10	2.3' x 1.2'	
	NGC772		Ari	10.3	01h 59'	19° 00'	10	3.6' x 2.1'	
	NGC779		Cet	11	01h 59'	-05° 58'	10	2' x 0.6'	
	C23 (NGC891)		And	10	02h 22'	42° 21'	4	6.7' x 1.3'	Outer Limits Galaxy
	NGC908		Cet	10.2	02h 23'	-21° 13'	18	3' x 1.3'	
	NGC936		Cet	10.1	02h 27'	-01° 08'	10	2.3' x 2'	
	NGC1022		Cet	11.4	02h 38'	-06° 40'	10	1.2' x 1'	
	NGC1023		Per	9.5	02h 40'	39° 03'	4	0.6' x 0.3'	
	NGC1052		Cet	10.6	02h 41'	-08° 15'	10	1.5' x 1'	
	NGC1055		Cet	10.6	02h 41'	00° 25'	10	3.8' x 1.4'	
	M77 (NGC1068)		Cet	8.8	02h 42'	-00° 00'	10	3.5' x 3'	
	NGC1084		Eri	10.6	02h 45'	-07° 34'	10	1.6' x 0.9'	
	C67 (NGC1097)		For	9.3	02h 46'	-30° 16'	18	0.4' x 0.2'	
	C24 (NGC1275)		Per	11.6	03h 19'	41° 30'	4	1.1' x 0.8'	Perseus A Galaxy
	NGC1407		Eri	9.8	03h 40'	-18° 34'	11	2.3' x 2.1'	
	NGC1961		Cam	11.1	05h 42'	69° 23'	1	2.3' x 1.5'	
	NGC1964		Lep	10.8	05h 33'	-21° 57'	19	2.8' x 1.1'	
	C7 (NGC2403)		Cam	8.4	07h 36'	65° 36'	1	10.9' x 6.2'	
	NGC2613		Pyx	10.4	08h 33'	-22° 57'	20	3.6' x 0.9'	
	NGC2655		Cam	10.1	08h 55'	78° 13'	2	5.1'	
	NGC2681		UMa	10.3	08h 53'	51° 18'	2	3.8'	
	NGC2683		Lyn	9.7	08h 52'	33° 24'	6	4.7' x 1.1'	
	NGC2742		UMa	11.7	09h 07'	60° 28'	2	0.8' x 0.3'	
	NGC2768		UMa	10	09h 11'	60° 02'	2	4.1' x 2.1'	
	C48 (NGC2775)		Cnc	10.3	09h 10'	07° 01'	12	2.1' x 1.7'	
	NGC2782		Lyn	11.5	09h 14'	40° 07'	6	3.8'	
	NGC2787		UMa	10.8	09h 19'	69° 12'	2	1.6' x 1'	
	NGC2811		Hya	11.3	09h 16'	-16° 19'	12	1.3' x 0.4'	

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	NGC2841		●	UMa	9.3	09h 22'	50° 58'	2	4.1' x 1.8'	
	NGC2859		●	LMi	10.7	09h 24'	34° 31'	6	2.1' x 1.9'	
	NGC2903		●	Leo	8.9	09h 32'	21° 30'	6	6.3' x 3'	
	NGC2950		●	UMa	11	09h 42'	58° 51'	2	1.4' x 0.9'	
	NGC2964		●	Leo	11.3	09h 42'	31° 51'	6	1.4' x 0.8'	
	NGC2974		●	Sex	10.8	09h 42'	-03° 42'	13	1.7' x 1'	
	NGC2976		●	UMa	10.2	09h 47'	67° 55'	2	2.9' x 1.4'	
	NGC2985		●	UMa	10.5	09h 50'	72° 16'	2	2.3' x 1.8'	
	M81 (NGC3031)		●	UMa	6.9	09h 55'	69° 03'	2	13.5' x 7.1'	Bode's Galaxy or Bode's Nebula
	M82 (NGC3034)		●	UMa	8.4	09h 55'	69° 40'	2	5.6' x 2.1'	The Cigar Galaxy
	NGC3077		●	UMa	9.9	10h 03'	68° 43'	2	2.7' x 2.2'	
	NGC3079		●	UMa	10.6	10h 01'	55° 41'	2	4' x 0.7'	
	C53 (NGC3115)		●	Sex	9.2	10h 05'	-07° 42'	13	3.6' x 1.2'	Spindle Galaxy
	NGC3147		●	Dra	10.7	10h 16'	73° 23'	2	2' x 1.7'	
	NGC3166		●	Sex	10.6	10h 13'	03° 25'	13	2.4' x 1.2'	
	NGC3169		●	Sex	10.5	10h 14'	03° 27'	13	2.2' x 1.4'	
	NGC3184		●	UMa	9.8	10h 18'	41° 25'	6	3.7' x 3.5'	
	NGC3190		●	Leo	11	10h 18'	21° 49'	6	2.2' x 0.8'	
	NGC3193		●	Leo	10.9	10h 18'	21° 54'	6	2.8'	
	NGC3198		●	UMa	10.4	10h 19'	45° 33'	6	4.3' x 1.7'	
	NGC3226		●	Leo	11.4	10h 23'	19° 53'	13	1.6' x 1.4'	
	NGC3227		●	Leo	10.8	10h 23'	19° 52'	13	2.7' x 1.8'	
	NGC3245		●	LMi	10.8	10h 27'	28° 30'	6	1.7' x 0.2'	
	NGC3277		●	LMi	11.7	10h 32'	28° 31'	6	2'	
	NGC3294		●	LMi	11.7	10h 36'	37° 20'	6	1.8' x 0.9'	
	NGC3310		●	UMa	10.9	10h 38'	53° 29'	2	3.6'	
	NGC3344		●	LMi	10	10h 43'	24° 55'	6	6.9'	
	M95 (NGC3351)		●	Leo	9.7	10h 43'	11° 41'	13	3.7' x 2.5'	
	M96 (NGC3368)		●	Leo	9.2	10h 46'	11° 49'	13	3.8' x 2.6'	
	NGC3377		●	Leo	10.2	10h 47'	13° 59'	13	2.6' x 1.5'	
	M105 (NGC3379)		●	Leo	9.3	10h 47'	12° 34'	13	4.5'	
	NGC3384		●	Leo	10	10h 48'	12° 37'	13	2.8' x 1.3'	
	NGC3395		●	LMi	12.1	10h 49'	32° 59'	6	1' x 0.6'	
	NGC3412		●	Leo	10.6	10h 50'	13° 25'	13	1.8' x 1'	
	NGC3414		●	LMi	10.8	10h 51'	27° 58'	6	3.6'	
	NGC3432		●	LMi	11.3	10h 52'	36° 36'	6	3.4' x 0.7'	
	NGC3486		●	LMi	10.3	11h 00'	28° 57'	6	3.5' x 2.6'	
	NGC3489		●	Leo	10.3	11h 00'	13° 53'	13	1.8' x 1'	
	NGC3504		●	LMi	11.1	11h 03'	27° 57'	6	2.7'	
	NGC3521		●	Leo	8.9	11h 05'	-00° 01'	13	5.5' x 2.6'	
	M108 (NGC3556)		●	UMa	10.1	11h 11'	55° 40'	2	4.3' x 1.1'	Surfboard Galaxy
	NGC3593		●	Leo	11	11h 14'	12° 48'	13	2.6' x 1'	
	NGC3607		●	Leo	10	11h 16'	18° 02'	13	2.5' x 1.2'	
	NGC3608		●	Leo	11	11h 17'	18° 09'	13	1.6' x 1.3'	
	NGC3610		●	UMa	10.8	11h 18'	58° 46'	2	3.2'	
	NGC3613		●	UMa	12	11h 18'	57° 59'	2	2' x 0.9'	
	NGC3619		●	UMa	13	11h 19'	57° 46'	2	3.1'	
	NGC3621		●	Hya	10	11h 18'	-32° 49'	20	6.2' x 3.5'	
	M65 (NGC3623)		●	Leo	9.3	11h 18'	13° 05'	13	4.9' x 1.4'	
	C40 (NGC3626)		●	Leo	10.9	11h 20'	18° 21'	13	1.4' x 1'	
	M66 (NGC3627)		●	Leo	9	11h 20'	12° 58'	13	4.6' x 2.1'	
	NGC3628		●	Leo	9.5	11h 20'	13° 35'	13	7.4' x 1.5'	Leo Triplet
	NGC3631		●	UMa	10.4	11h 20'	53° 09'	2	4.6'	
	NGC3640		●	Leo	10.3	11h 21'	03° 13'	13	2' x 1.6'	
	NGC3655		●	Leo	11.6	11h 22'	16° 34'	13	0.8' x 0.5'	
	NGC3665		●	UMa	10.8	11h 24'	38° 46'	6	1.2' x 1'	
	NGC3675		●	UMa	11	11h 26'	43° 34'	6	2.9' x 1.6'	
	NGC3686		●	Leo	11.4	11h 27'	17° 13'	13	1.6' x 1.3'	
	NGC3726		●	UMa	10.4	11h 33'	47° 02'	6	3.1' x 2.1'	
	NGC3729		●	UMa	11.4	11h 33'	53° 07'	2	1.4' x 0.9'	
	NGC3810		●	Leo	10.8	11h 41'	11° 27'	13	2.1' x 1.5'	
	NGC3813		●	UMa	11.7	11h 41'	36° 33'	6	1.1' x 0.6'	
	NGC3877		●	UMa	12	11h 46'	47° 29'	6	2.8' x 0.6'	
	NGC3893		●	UMa	11	11h 48'	48° 43'	6	2.2' x 1.4'	
	NGC3898		●	UMa	10.8	11h 49'	56° 05'	2	2.2' x 1.3'	
	NGC3900		●	Leo	11.4	11h 49'	27° 01'	6	1.6' x 0.8'	
	NGC3912		●	Leo	13	11h 50'	26° 28'	6	0.8' x 0.4'	
	NGC3938		●	UMa	10.4	11h 52'	44° 06'	6	5.4'	
	NGC3941		●	UMa	11	11h 52'	36° 58'	6	1.7' x 1.1'	
	NGC3945		●	UMa	10.6	11h 53'	60° 40'	2	2.6' x 1.7'	
	NGC3949		●	UMa	11	11h 53'	47° 51'	6	1.4' x 0.8'	
	NGC3953		●	UMa	10.1	11h 53'	52° 20'	2	3.5' x 1.7'	
	NGC3962		●	Crt	10.6	11h 54'	-13° 57'	13	1.3' x 1.1'	
	NGC3982		●	UMa	12	11h 56'	55° 08'	2	2.5'	
	M109 (NGC3992)		●	UMa	9.8	11h 57'	53° 22'	2	3.8' x 2.3'	

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	NGC3998		●	UMa	10.6	11h 57'	55° 27'	2	1.4' x 1.1'	
	NGC4026		●	UMa	12	11h 59'	50° 58'	2	2.6' x 0.6'	
	NGC4027		●	Crv	11.1	11h 59'	-19° 16'	13	0.5' x 0.3'	
	NGC4030		●	Vir	12	12h 00'	-01° 06'	13	2.1' x 1.5'	
	NGC4036		●	UMa	10.6	12h 01'	61° 54'	2	2.1' x 0.8'	
	C60 (NGC4038)		●	Crv	10.7	12h 01'	-18° 52'	13	2.6' x 1.6'	Antennae or Ring-Tail galaxy
	C61 (NGC4039)		●	Crv	13	12h 01'	-18° 53'	13	1.6' x 0.8'	Antennae or Ring-Tail galaxy
	NGC4041		●	UMa	11.1	12h 02'	62° 07'	2	2.8'	
	NGC4051		●	UMa	10.3	12h 03'	44° 31'	7	2.6' x 2'	
	NGC4085		●	UMa	12.3	12h 05'	50° 20'	2	1.4' x 0.4'	
	NGC4088		●	UMa	10.5	12h 05'	50° 32'	2	2.9' x 1.1'	
	NGC4102		●	UMa	12	12h 06'	52° 43'	2	1.5' x 0.9'	
	NGC4111		●	CVn	10.8	12h 07'	43° 04'	7	2.3' x 0.5'	
	NGC4143		●	CVn	12	12h 09'	42° 32'	7	1.1' x 0.7'	
	NGC4150		●	Com	11.7	12h 10'	30° 23'	7	1.2' x 0.8'	
	NGC4151		●	CVn	10.4	12h 10'	39° 24'	7	3.1' x 2.2'	
	NGC4179		●	Vir	10.9	12h 12'	01° 18'	13	2' x 0.6'	
	M98 (NGC4192)		●	Com	10.1	12h 13'	14° 53'	13	4.9' x 1.4'	
	NGC4203		●	Com	10.7	12h 15'	33° 12'	7	1.7' x 1.6'	
	NGC4214		●	CVn	9.7	12h 15'	36° 20'	7	7.9'	
	NGC4216		●	Vir	10	12h 15'	13° 08'	13	4.1' x 0.9'	
	C3 (NGC4236)		●	Dra	9.7	12h 16'	69° 27'	2	10.9' x 3.6'	
	C26 (NGC4244)		●	CVn	10.2	12h 17'	37° 49'	7	8.3' x 0.9'	Silver Needle Galaxy
	NGC4245		●	Com	11.4	12h 17'	29° 36'	7	3.3'	
	NGC4251		●	Com	12	12h 18'	28° 09'	7	1.8' x 0.7'	
	M99 (NGC4254)		●	Com	9.8	12h 18'	14° 25'	13	5.4'	Pin-Wheel Nebula
	M106 (NGC4258)		●	CVn	8.3	12h 19'	47° 17'	7	9.3' x 3.6'	
	NGC4261		●	Vir	10.3	12h 19'	05° 49'	13	2' x 1.8'	
	NGC4273		●	Vir	11.9	12h 19'	05° 21'	13	1.2' x 0.8'	
	NGC4274		●	Com	10.4	12h 19'	29° 37'	7	3.4' x 1.3'	
	NGC4278		●	Com	10.2	12h 20'	29° 16'	7	3.6'	
	NGC4281		●	Vir	11.3	12h 20'	05° 23'	13	1.5' x 0.7'	
	NGC4293		●	Com	11	12h 21'	18° 23'	13	2.8' x 1.3'	
	M61 (NGC4303)		●	Vir	9.7	12h 21'	04° 28'	13	6'	
	NGC4314		●	Com	10.5	12h 22'	29° 52'	7	4.8'	
	M100 (NGC4321)		●	Com	9.4	12h 22'	15° 48'	13	3.7' x 3.1'	
	NGC4346		●	CVn	12	12h 23'	46° 59'	7	1.7' x 0.6'	
	NGC4350		●	Com	11.1	12h 23'	16° 42'	13	1.5' x 0.7'	
	NGC4365		●	Vir	11	12h 24'	07° 19'	13	3.5' x 2.5'	
	NGC4371		●	Vir	10.8	12h 24'	11° 41'	13	2' x 1.1'	
	M84 (NGC4374)		●	Vir	9.3	12h 25'	12° 53'	13	3.2' x 2.8'	
	M85 (NGC4382)		●	Com	9.2	12h 25'	18° 11'	13	7.1'	
	NGC4394		●	Com	10.9	12h 25'	18° 12'	13	3.9'	
	M86 (NGC4406)		●	Vir	9.2	12h 26'	12° 56'	13	4.5' x 2.9'	
	NGC4414		●	Com	10.3	12h 26'	31° 12'	7	1.8' x 1.1'	
	NGC4419		●	Com	11.1	12h 26'	15° 02'	13	1.7' x 0.6'	
	NGC4429		●	Vir	10.2	12h 27'	11° 06'	13	2.8' x 1.3'	
	NGC4435		●	Vir	10.9	12h 27'	13° 05'	13	1.4' x 1.1'	The Eyes
	NGC4438		●	Vir	10.1	12h 27'	13° 00'	13	4.3' x 1.6'	
	NGC4442		●	Vir	10.5	12h 28'	09° 47'	13	2.3' x 0.9'	
	NGC4448		●	Com	11.1	12h 28'	28° 37'	7	2' x 0.7'	
	C21 (NGC4449)		●	CVn	9.4	12h 28'	44° 05'	7	3.1' x 2.2'	Box Galaxy
	NGC4450		●	Com	10.1	12h 28'	17° 04'	13	2.6' x 2'	
	NGC4459		●	Com	10.4	12h 29'	13° 59'	13	1.8' x 1.4'	
	M49 (NGC4472)		●	Vir	8.4	12h 29'	08° 00'	13	5.1' x 4.2'	
	NGC4473		●	Com	10.2	12h 29'	13° 26'	13	2.2' x 1.3'	
	NGC4477		●	Com	10.4	12h 29'	13° 38'	13	1.9' x 1.7'	
	NGC4478		●	Vir	11.2	12h 30'	12° 20'	14	0.9' x 0.8'	
	NGC4485		●	CVn	12	12h 30'	41° 41'	7	1.1' x 0.8'	Cocoon Galaxy
	M87 (NGC4486)		●	Vir	8.6	12h 30'	12° 23'	14	7.2'	Virgo A
	NGC4490		●	CVn	9.8	12h 30'	41° 38'	7	3.1' x 1.6'	
	NGC4494		●	Com	9.9	12h 31'	25° 46'	7	4.8'	
	M88 (NGC4501)		●	Com	9.5	12h 32'	14° 25'	14	3.5' x 1.9'	
	NGC4526		●	Vir	9.6	12h 34'	07° 41'	14	3.6' x 1.2'	
	NGC4527		●	Vir	10.4	12h 34'	02° 38'	14	3.1' x 1.1'	
	NGC4535		●	Vir	9.8	12h 34'	08° 12'	14	3.5' x 2.5'	
	NGC4536		●	Vir	10.4	12h 34'	02° 11'	14	3.8' x 1.6'	
	NGC4546		●	Vir	10.3	12h 35'	-03° 47'	14	1.7' x 0.7'	
	M91 (NGC4548)		●	Com	10.2	12h 35'	14° 29'	14	2.7' x 2.1'	
	NGC4550		●	Vir	11.6	12h 35'	12° 12'	14	1.7' x 0.5'	
	M89 (NGC4552)		●	Vir	9.8	12h 35'	12° 33'	14	4.2'	
	C36 (NGC4559)		●	Com	9.9	12h 35'	27° 57'	7	5.4' x 2.2'	
	C38 (NGC4565)		●	Com	9.6	12h 36'	25° 58'	7	7.9' x 1.1'	Needle Galaxy
	M90 (NGC4569)		●	Vir	9.5	12h 36'	13° 09'	14	4.8' x 2.2'	
	NGC4570		●	Vir	10.9	12h 36'	07° 15'	14	1.9' x 0.6'	

Seen?	ID	Type	Con	Mag	RA	Dec	Tirion	Size	Name
	M58 (NGC4579)	●	Vir	9.8	12h 37'	11° 49'	14	2.9' x 2.3'	
	M104 (NGC4594)	●	Vir	8.3	12h 40'	-11° 37'	14	4.3' x 1.8'	Sombrero Galaxy
	NGC4596	●	Vir	10.5	12h 39'	10° 10'	14	2' x 1.5'	
	NGC4618	●	CVn	10.8	12h 41'	41° 08'	7	2.1' x 1.7'	
	M59 (NGC4621)	●	Vir	9.8	12h 41'	11° 38'	14	2.7' x 1.9'	
	C32 (NGC4631)	●	CVn	9.3	12h 42'	32° 31'	7	7.7' x 1.4'	
	NGC4636	●	Vir	9.6	12h 42'	02° 40'	14	3' x 2.3'	
	NGC4643	●	Vir	10.6	12h 43'	01° 59'	14	1.6' x 1.1'	
	M60 (NGC4649)	●	Vir	8.8	12h 43'	11° 33'	14	3.7' x 3'	
	NGC4654	●	Vir	10.5	12h 44'	13° 08'	14	2.5' x 1.4'	
	NGC4656	●	CVn	10.4	12h 44'	32° 09'	7	7.6' x 1.5'	
	NGC4660	●	Vir	11	12h 44'	11° 11'	14	1.1' x 0.8'	
	NGC4665	●	Vir	12	12h 45'	03° 02'	14	4.2'	
	NGC4666	●	Vir	10.8	12h 45'	-00° 27'	14	2.3' x 0.6'	
	NGC4689	●	Com	10.9	12h 47'	13° 45'	14	4'	
	C52 (NGC4697)	●	Vir	9.3	12h 48'	-05° 48'	14	3.6' x 2.3'	
	NGC4698	●	Vir	10.7	12h 48'	08° 28'	14	2' x 1.2'	
	NGC4699	●	Vir	9.6	12h 49'	-08° 39'	14	1.9' x 1.3'	
	NGC4725	●	Com	9.2	12h 50'	25° 30'	7	5.4' x 3.8'	
	M94 (NGC4736)	●	CVn	8.2	12h 50'	41° 06'	7	5.6' x 4.6'	
	NGC4753	●	Vir	9.9	12h 52'	-01° 11'	14	3' x 1.4'	
	NGC4754	●	Vir	10.6	12h 52'	11° 18'	14	2.3' x 1.2'	
	NGC4762	●	Vir	10.2	12h 52'	11° 14'	14	4.3' x 0.8'	
	NGC4781	●	Vir	12	12h 54'	-10° 31'	14	1.7' x 0.8'	
	NGC4800	●	CVn	12	12h 54'	46° 32'	7	0.8' x 0.6'	
	M64 (NGC4826)	●	Com	8.5	12h 56'	21° 41'	7	5' x 2.7'	Black-Eye Galaxy
	NGC4845	●	Vir	12	12h 58'	01° 34'	14	2.5' x 0.7'	
	NGC4856	●	Vir	10.4	12h 59'	-15° 01'	14	2.1' x 0.6'	
	NGC4866	●	Vir	11	12h 59'	14° 09'	14	3.1' x 0.7'	
	C35 (NGC4889)	●	Com	11.4	13h 00'	27° 57'	7	1.4' x 0.9'	
	NGC4900	●	Vir	11.5	13h 00'	02° 29'	14	2.3'	
	C83 (NGC4945)	●	Cen	9	13h 05'	-49° 28'	21	1.3' x 0.7'	Tweezers Galaxy
	NGC4958	●	Vir	10.5	13h 05'	-08° 01'	14	2' x 0.6'	
	NGC4995	●	Vir	11	13h 09'	-07° 50'	14	1.2' x 0.8'	
	C29 (NGC5005)	●	CVn	9.8	13h 10'	37° 02'	7	2.9' x 1.4'	
	NGC5033	●	CVn	10.1	13h 13'	36° 35'	7	5.4' x 2.5'	
	NGC5054	●	Vir	11	13h 17'	-16° 38'	14	2.6' x 1.5'	
	M63 (NGC5055)	●	CVn	8.6	13h 15'	42° 01'	7	6.3' x 3.6'	Sunflower Galaxy
	C77 (NGC5128)	●	Cen	7	13h 25'	-43° 00'	21	12.9' x 10'	Centaurus A
	M51 (NGC5194)	●	CVn	8.4	13h 29'	47° 12'	7	5.6' x 3.5'	Whirlpool Galaxy
	NGC5195	●	CVn	9.6	13h 29'	47° 16'	7	2.9' x 2.3'	
	M83 (NGC5236)	●	Hya	7.6	13h 37'	-29° 51'	21	11.2'	
	C45 (NGC5248)	●	Boo	10.2	13h 37'	08° 52'	14	3.1' x 2.2'	
	NGC5273	●	CVn	11.6	13h 42'	35° 39'	7	1.4' x 1.3'	
	NGC5322	●	UMa	10	13h 49'	60° 12'	2	2.9' x 2'	
	NGC5363	●	Vir	10.2	13h 56'	05° 15'	14	2' x 1.3'	
	NGC5364	●	Vir	10.4	13h 56'	05° 01'	14	3.4' x 2.2'	
	M101 (NGC5457)	●	UMa	7.7	14h 03'	54° 21'	2	26.9'	The Pinwheel Galaxy
	NGC5473	●	UMa	11.4	14h 04'	54° 54'	2	1.2' x 0.8'	
	NGC5474	●	UMa	10.9	14h 05'	53° 39'	2	4.5'	
	NGC5557	●	Boo	11.1	14h 18'	36° 30'	7	1.1' x 0.9'	
	NGC5566	●	Vir	10.5	14h 20'	03° 56'	14	3.3' x 1.1'	
	NGC5576	●	Vir	10.9	14h 21'	03° 15'	14	1.8' x 1.1'	
	NGC5631	●	UMa	13	14h 26'	56° 35'	2	2.2'	
	NGC5676	●	Boo	10.9	14h 32'	49° 28'	7	2' x 0.9'	
	NGC5689	●	Boo	11.9	14h 35'	48° 45'	7	1.7' x 0.5'	
	NGC5746	●	Vir	10.6	14h 44'	01° 56'	14	3.7' x 0.7'	
	NGC5846	●	Vir	10.2	15h 06'	01° 36'	14	0.2' x 0.1'	
	M102 (NGC5866)	●	Dra	10	15h 06'	55° 45'	2	1.4' x 0.9'	This is NOT M102, included however for completeness
	NGC5907	●	Dra	10.4	15h 15'	56° 18'	2	6.3' x 0.7'	
	NGC5982	●	Dra	11.1	15h 38'	59° 20'	2	1.3' x 1'	
	NGC6118	●	Ser	12	16h 21'	-02° 16'	15	2.3' x 1'	
	NGC6207	●	Her	11.6	16h 43'	36° 49'	8	1.5' x 0.6'	
	NGC6217	●	UMi	11.2	16h 32'	78° 12'	3	3.1'	
	C101 (NGC6744)	●	Pav	9	19h 09'	-63° 50'	26	0.9' x 0.4'	
	C57 (NGC6822)	●	Sgr	9	19h 44'	-14° 48'	16	10.2'	Barnard's Galaxy
	C12 (NGC6946)	●	Cep	8.9	20h 34'	60° 09'	3	11'	
	NGC7217	●	Peg	10.2	22h 07'	31° 21'	9	2' x 1.6'	
	C30 (NGC7331)	●	Peg	9.5	22h 37'	34° 24'	9	5.2' x 1.9'	
	NGC7448	●	Peg	11.7	23h 00'	15° 58'	17	1.4' x 0.6'	
	C44 (NGC7479)	●	Peg	11	23h 04'	12° 19'	17	2' x 1.6'	
	NGC7606	●	Aqr	10.8	23h 19'	-08° 28'	17	2.7' x 1.1'	
	NGC7723	●	Aqr	11.1	23h 38'	-12° 57'	17	1.7' x 1.2'	
	NGC7727	●	Aqr	10.7	23h 39'	-12° 18'	17	4.2'	
	C43 (NGC7814)	●	Peg	10.5	00h 03'	16° 08'	17	2.8' x 1.1'	Electric Arc

Seen?	ID	Type	Con	Mag	RA	Dec	Tirion	Size	Name
	Abell2151	●	Her	15 ^h _h	16h 05'	17° 42'	15	40'	
	Mrk205	●	Dra	13 ^h _h	12h 21'	75° 19'	2	3.1' x 2.3'	
	Maffei1	●	Cas	14 ^h _h	02h 36'	59° 39'	1	5' x 3'	
	Sh288	●	Vul	11.5 ^h _h	19h 45'	25° 19'	8	18' x 6'	
	Sh2301	●	CMa	10.5 ^h _h	07h 09'	-18° 29'	12	8' x 7'	
	Sh2276	●	Ori	- ^h _h	05h 48'	00° 59'	11	600'	
	Scl Dwarf	●	Scl	10.5 ^h _h	00h 59'	-33° 42'	18	75'	Scl Dwarf
	Leo 1	●	Leo	11.3 ^h _h	10h 08'	12° 18'	13	10.7' x 8.3'	
	Fornax Dwarf	●	For	9 ^h _h	02h 39'	-34° 17'	18	20'	Fornax Dwarf