

Cetus - The Whale

Observed: No

OBJ	Messier	Herschel	Object Type	Mag	Dreyer Description	Object Alias
NGC 7807			Galaxy SBab	14.8	EF,PS,IF	
NGC 7808			Galaxy S0	13.5	EF,VS,R,STELL N,*8SP	
IC 5384			Non-Existent	14.2		NGC 7813
NGC 7813			Galaxy Sb	14.2	EF,VS,E80,*9NP40S	IC 5384
IC 1528			Non-Existent			
IC 1529			Galaxy S0	13.6		
NGC 7821			Galaxy Sc	13.3	VF,PS,IF,GLBM	
NGC 7826		H29-8	Non-Existent		CL,VP,VLC	STAR
NGC 7828			Galaxy Ring	13.9	EF,S,E130,SBMN,*15SF	
NGC 7829			Galaxy Ring	13.9	EF,ES,R,(NEB),F OF 2	
IC 1533			Non-Existent			
IC 2			Galaxy S?	14.7		
NGC 17			Galaxy S/P	14.4	VF,ES,IR,D*2'P	NGC 34
NGC 34			Non-Existent	14.4	PF,S,R,2*NR	NGC 17
NGC 35			Galaxy Sb	14.2	EEF,PS,R	
NGC 45			Galaxy SBd	10.7	EF,L,VGV LBM,L*CONT F	
NGC 47			Galaxy SBbc	13.1	VF,VS	NGC 58
NGC 58			Non-Existent	13.1	VF,PS,R	NGC 47
NGC 50			Galaxy E-S0	12.3	VF	
NGC 54			Galaxy Sa	13.7	VF,PS,R,50SP	
NGC 59			Galaxy E-S0	12.1	VF,PS,IR,GBM	
NGC 61A			Non-Existent	13.4		NGC 61-1
NGC 61B			Non-Existent	14.5		NGC 61-2
NGC 62			Galaxy Sa	13.5	F,VS,R,GLBM	
NGC 64			Galaxy SBbc	13.2	EEF,VS,R,VDIFFIC	
IC 5			Galaxy E	13.8		
NGC 73			Galaxy Sbc	13.7	VF,S,R,EF D*CLOSE F	
NGC 65			Galaxy E/SB0	13.4	EF,VS,R,GBM,P OF 2	
NGC 66			Galaxy SBb	13.4	EF,PS,E225,*9N1'FOF2	
IC 9			Galaxy Sb	15.3		
NGC 77			Galaxy E-S0	14.7	EF,VS,IF(*),*9 P3'	
NGC 102			Galaxy SB0-a	13.5	EF,VS,R	
NGC 107			Galaxy Sbc	15.2	F,PL,*7SF5'	
NGC 111			Non-Existent		VF,S,R,LBM,*8.5P36S	
NGC 113			Galaxy E-S0	13.1	VF,S,SBM	
NGC 114			Galaxy SB0	13.3	VF,S*IN CENTRE,P OF2	
NGC 116			Non-Existent		VF	
NGC 117			Galaxy S0-a	14.5	F,VS	
NGC 118			Galaxy C	13.6	VF,S*IN CENTRE,F OF2	
NGC 120			Galaxy SB0	13.5	NEBULOUS *	
NGC 122			Non-Existent		VFNEB 4-5'NP OF*8.5M	STAR
NGC 123			Non-Existent		VFNEB 4-5'NP OF*8.5M	STAR
NGC 124			Galaxy Sc	13.1	VF,L,DIF,2F*NP	
IC 15			Galaxy E	15		
IC 16			Galaxy S?	14.6		

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IC 17			Galaxy Sbc	15.1		
IC 18			Galaxy SBb	14.6		
IC 19			Galaxy E	14.1		
IC 20			Galaxy S0	14.2		
IC 21			Galaxy S?	15.2		
IC 22			Galaxy E-S0	14.6		
NGC 132		H855-2	Galaxy SBbc	12.7	PF,CL,R,VGLBM,R	
IC 23			Galaxy E	14		
NGC 142			Galaxy SBb	13.8	EF,S,LE,1ST OF3	
IC 25			Galaxy S0	14.4		
NGC 143			Galaxy SBb	14.5	EF,S,ME,2ND OF3	
NGC 144			Galaxy Sc	13.7	EF,VS,R,3RD OF3	
NGC 145			Galaxy SBdm	12.7	F,PL,VLE,VGBM,*8 F5'	
IC 26			Non-Existent	15.1		NGC 135
NGC 135			Galaxy S	15.1	VF,VS,R	IC 26
IC 27			Galaxy S	15.3		
IC 28			Galaxy S	14.9		
NGC 153			Non-Existent	11.6	PF,PS,R,*NR NF	NGC 151
IC 29			Galaxy C	15.1		
IC 30			Galaxy S	15.9		
NGC 154		H467-3	Galaxy E?	14	EF,VS,R	
NGC 156			Non-Existent		VS,NP157	DOUBLE STAR
NGC 155			Galaxy S0	13.3	PF,S,R	
IC 32			Galaxy S	15.4		
IC 33			Galaxy S0	14.6		
NGC 158			Non-Existent		VS,NF157	STAR
IC 1556			Non-Existent			
NGC 167			Galaxy SBc	13.7	VF,PS,IR	
NGC 161			Galaxy S0	13.4	EF,ES,R,NEARLYBET2*	
IC 1557			Galaxy S	15		
NGC 166			Galaxy Sa	14.5	EF,S,LE,*11NP	
NGC 163		H954-3	Galaxy E	12.7	VF,VS	
NGC 165			Galaxy SBbc	13.1	F,L,*INCENTRE,F OF 2	
NGC 168			Galaxy S0-a	14	EF,S,E30,*10NF3'	
NGC 170			Galaxy E-S0	14.5	F,S,R	
NGC 173		H871-3	Galaxy Sc	12.3	VF,S,R,VGBM,*11SP1'	
NGC 172			Galaxy SBbc	13.6	EF,S,E	
NGC 171			Galaxy SBab	12.2	VF,PL,LE,2PB*SF	NGC 175
NGC 177			Galaxy Sab	13.3	EF,S,E175,(*)	
IC 1560			Non-Existent			
NGC 179			Galaxy E-S0	13.2	EF,ES,R,B*NP	
IC 36			Galaxy C	14.5		
IC 1561			Galaxy SBb	14.1		
IC 1562			Galaxy SBc	12.9		
IC 37			Galaxy SBb	15.1		

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IC 38			Galaxy Sb	14		
NGC 191		H479-2	Galaxy SBc/P	13.4	PB,PL,IE0,	
IC 1563			Galaxy S0	14		NGC 191A
NGC 191A			Non-Existent	14		IC 1563
NGC 209			Galaxy E-S0	13	VF,VS,R,BM	
IC 39			Non-Existent	12.6		NGC 178
NGC 192		H872-3	Galaxy SBa	12.6	F,PS,PME,BM	
NGC 196		H860-2	Galaxy SB0	13.6	F,PS,R,PSMBM	
NGC 197			Galaxy S0	13.7	EF,S OF196	
IC 40			Galaxy Sbc	14.3		
NGC 187			Galaxy Sc	13.2	F,S,ME150,BM	
NGC 201		H873-3	Galaxy SBc	12.9	VF,CL,E,VGLBM	
NGC 195			Galaxy SBa	13.7	F	
IC 41			Galaxy P?	14.7		
NGC 207			Galaxy Sa	13.7	VF,S,LE,STELLAR	
IC 1571			Galaxy Sb	13.8		
IC 42			Galaxy SBc	14.8		
NGC 216		H244-3	Galaxy S0	12.7	EF,VS,LE	
IC 1573			Galaxy Sc	16		
NGC 219			Galaxy E	14.5	F,S,R,*11SP1'	
IC 44			Non-Existent	13.4		NGC 223
NGC 223			Galaxy S0-a/	13.4	VF,PS,R	IC 44
NGC 230			Galaxy Sa	14.7	EF,ES,R,BMN	
NGC 232			Galaxy SBa	13.5	EF,S,R,BMN	
NGC 235A			Galaxy S0	13		
NGC 235B			Galaxy S0	13.5		
IC 47			Galaxy S	15.3		
IC 1574			Galaxy IBm	13.8		
IC 1575A			Galaxy P	13.7		
IC 1575B			Galaxy P	13.2		
IC 48			Galaxy S0	13.1		IC 1577
IC 1577			Non-Existent	13.1		IC 48
IC 49			Galaxy Sc	13.5		
NGC 239			Galaxy Sab	14	PF,PS,E20,BMN,*8F20S	
NGC 244		H485-3	Galaxy S0	12.9	VF,S,IR,R,*10S5'	
IC 50			Galaxy E	14.1		
IC 1582			Galaxy Sbc	15.1		
IC 51			Galaxy S0	12.8		
NGC 331			Galaxy Sa	14.6	EF,VS,R,LBM,*12NF3'	
NGC 259		H621-2	Galaxy Sbc	12.8	F,S,E135,LBM	
IC 1587			Galaxy S0	14.6		
NGC 263			Galaxy Sbc	14.3	EF,VS,LE30	
NGC 270		H955-3	Galaxy S0-a	12.9	PF,VS,IR,PGBM	
NGC 271		H446-2	Galaxy SBab	12.2	PF,S,LE,PSBM,*8F5S	
IC 54			Non-Existent			STAR

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NGC 273		H430-3	Galaxy S0	12.9	VF,VS	
IC 1588			Galaxy S0	15.4		
NGC 277			Galaxy E-S0	13.7	F,PS,*11NP	
IC 56			Galaxy Sc	14.8		
IC 56A			Galaxy Sm	15.7		
IC 1591			Non-Existent	15		NGC 276
NGC 276			Galaxy SBb	15	EF,PS,E265,*11N3'	IC 1591
NGC 279		H439-3	Galaxy S0-a	12.9	VF,S,IR,BM,STELLAR	
NGC 283			Galaxy Sc	14.1	EF,S,R,1ST OF4	
NGC 284			Galaxy E	14.4	EF,S,R,2ND OF4	
NGC 285			Galaxy E-S0	14.7	EF,S,R,3RD OF 4	
NGC 291			Galaxy Sa	13.9	VF,VS,LE,ALMSTELLAR	
NGC 286			Galaxy S0	14.1	EF,S,R,4TH OF4	
NGC 293			Galaxy SBb	14.2	VF,S	
IC 1599			Galaxy Sc	14.8		
NGC 303			Galaxy S+S	14.3	EF,VS	
NGC 297			Galaxy E	15.5	EF	
NGC 298			Galaxy Sc	13.8	PF	
IC 58			Galaxy E	14.4		
IC 1600			Galaxy Sb	14.8		
IC 1601			Galaxy Sab	13.7		
IC 1602			Galaxy E	14.3		
IC 60			Galaxy S	15.2		
NGC 301			Galaxy S0	14.8	EF,S,IR,GBM,*8P30S	
NGC 302			Non-Existent		EF,VS	STAR
NGC 307			Galaxy S0	12.8	PF,S,E	
NGC 308			Non-Existent		VF,ES,1'SF307	STAR
NGC 310			Non-Existent		STELLAR	STAR
IC 1604			Non-Existent			
NGC 321			Galaxy SBcd	15	EF,VS	
NGC 325			Galaxy Sc	14.8	VF,VS	
NGC 327			Galaxy Sbc	13.5	F,S,E	
NGC 329			Galaxy Sb	13.5	F,E	
NGC 336			Galaxy S/P	14.7	VF,VS,R,SBM	
NGC 343			Galaxy S	15.5	EF,VS,IR,SBMN,(*)	STAR
IC 1606			Non-Existent			
NGC 344			Galaxy S	16.1	EF,VS,IR,SBMN,(*)	
NGC 320			Galaxy SB0-a	13.6	VF,PS,E160,*10N	
IC 1607			Galaxy S?	13.6		
NGC 333B			Galaxy S?	14.7		
NGC 333			Galaxy E?	13.9	NO DESCRIPTION	NGC 333A
NGC 333A			Non-Existent	13.9		NGC 333
NGC 335			Galaxy Sbc	14.3	VF,PS,E,BM	
IC 67			Non-Existent			
IC 68			Non-Existent			

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NGC 340			Galaxy Sb	13.7	VF,S,E	
NGC 341			Galaxy SBbc	13	F,PL,R,LBM,R	NGC 341A
NGC 341A			Non-Existent	13		NGC 341
NGC 341B			Galaxy C	15.8		
NGC 342			Galaxy E	14.4	VF,VS	
IC 70			Galaxy S	16.3		
IC 71			Non-Existent			
NGC 345			Galaxy Sa	13.9	VF,VS,GBM	
NGC 337A			Galaxy SBdm	12.2		
IC 72			Non-Existent			
NGC 347			Galaxy S	14.8	VF,VS	
IC 1610			Galaxy S0-a	12.9		
NGC 349			Galaxy E-S0	13.1	VF,VS	
NGC 350			Galaxy E-S0	14.9	EF	
NGC 351			Galaxy SB0-a	13.2	EF,PS,NP OF 2	
NGC 352		H191-3	Galaxy SBb	12.7	PF,S,IE,*8F97S	
NGC 353			Galaxy SBa	13.7	EF,PS,R,SF OF 2	
NGC 355			Galaxy S0	15.3	EF,VS	
NGC 356			Galaxy Sbc	13.1	VF,S,IR	
NGC 359			Galaxy E-S0	13.4	EF,VS	
NGC 364			Galaxy S0	13.3	VF,VS	
IC 1613			Galaxy IBm	9.3		
NGC 369			Galaxy SBb	13.8	VF,VS,R,GBM	
NGC 367			Galaxy S0	14.7	EF,PS,E175,BN,3*12NP	
NGC 363			Galaxy S0	14.7	EF,ES,R	
NGC 377			Galaxy Sbc	14.9	VF,VS,ME,SBMN	TRIPLE STAR
NGC 391			Galaxy E-S0	13.5	F,S,MOTTLED 392	
IC 1622			Galaxy S?	13.7		
IC 1623			Galaxy I	13.9		IC 1623A
IC 1623A			Non-Existent	13.9		IC 1623-1
IC 1623B			Galaxy S0	14.5		IC 1623-2
IC 76			Galaxy S?	15.6		
IC 77			Galaxy S0	14.9		
IC 78			Galaxy Sa	13.5		
IC 79			Galaxy E-S0	14.2		
IC 80B			Galaxy S0	15.5		
IC 80A			Galaxy S?	14.1		
IC 82			Galaxy Sb	13.8		
IC 1629			Galaxy C	14.4		
IC 81			Galaxy Sbc	13.9		
NGC 412			Non-Existent		VF,ES,R,SBMN,(NEB)	
IC 83			Galaxy S	14.6		
NGC 417			Galaxy E/SB0	14.3	EF,ES,R	
IC 84			Galaxy S0	14.6		
IC 1639			Galaxy P	13.1		

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IC 85			Non-Existent			
IC 1640			Galaxy C	14.4		
IC 1643			Galaxy S	14.4		
NGC 413			Galaxy Sc	14.2	EF,PS,VLE	
NGC 426		H592-3	Galaxy E	12.8	VF,VS,R	
NGC 429		H593-3	Galaxy S0	13.4	VF,VS	
NGC 430		H447-2	Galaxy E	12.5	F,VS,R,VSBM*	
IC 1651			Non-Existent			STAR
IC 86			Galaxy S	14.7		
NGC 435			Galaxy Scd	14.2	EF,S,E	
IC 87			Galaxy SB?	14.6		
IC 88			Galaxy S	15.3		
NGC 442			Galaxy S0-a	13.6	VF,S,R,B*SF	
NGC 445			Galaxy S0	14.3	VF,VS	
NGC 448			Galaxy E-S0	12.2	PB,VS,LE	
IC 90			Galaxy E	13.6		
IC 91			Galaxy S	15.7		
IC 1667			Galaxy S?	13.6		
IC 1670			Galaxy Sbc	13.6		IC 1670A
IC 1670A			Non-Existent	13.6		IC 1670-1
IC 1670B			Non-Existent	13.6		IC 1670-2
IC 93			Galaxy Sb	13.2		IC 1671
IC 1671			Non-Existent	13.2		IC 93
IC 95			Galaxy E	15.5		
NGC 478			Galaxy S?	13.7	EF,ES,R,SBMN	
NGC 480			Galaxy Sa	15.2	EF,VS,R,(NEB)	
IC 98			Galaxy E	15.3		
NGC 481			Galaxy E-S0	13.5	VF,VS,R,F*NP	
IC 1681			Galaxy S?	13.9		
NGC 487			Galaxy Sa	13.4	EF,VS,R	
NGC 493		H594-3	Galaxy SBc	12.2	VF,L,ME60,LBM	
NGC 497			Galaxy SBbc	13	EF,PS,R,VLBM,R	
IC 99			Galaxy Sc	14.7		
IC 100			Galaxy E-S0	13.7		
IC 1693			Galaxy S0	15.2		
NGC 519			Galaxy E	14.4	EEF,VS,R,VDIFFIC	
IC 104			Non-Existent			STAR
IC 103			Galaxy E-S0	14		
IC 108			Galaxy S0-a	14.9		
IC 106			Non-Existent	13.1		NGC 530
NGC 530			Galaxy S0-a	13.1	EF,S,ME,F*SF	IC 106
IC 105			Galaxy S	14.7		
IC 1694			Galaxy S	14.1		
IC 1696			Galaxy E	13.6		
IC 1697			Galaxy S	13.8		

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IC 109			Galaxy SB0	13.6		
NGC 539			Galaxy SBc	13.5	VF,VS,R	NGC 563
NGC 563			Non-Existent	13.5	VF,PS,LE,BMN,SEVF*NR	NGC 539
NGC 538			Galaxy Sab	13.8	EF,S,ME,F*N	
NGC 535			Galaxy S0-a	14	VF,VS,1ST OF 3	
NGC 541			Galaxy E-S0	12.2	F,S,R,BM	
NGC 543			Galaxy E-S0	13.3	EF,ES	
NGC 545		H448-2	Galaxy E-S0	12.3	STELLAR,P OF DNEB	
NGC 547		H449-2	Galaxy E1	12.3	STELLAR,F OF DNEB	
NGC 548			Galaxy E	13.7	EF,ES	
IC 1703			Non-Existent	13.7		NGC 557
NGC 557			Galaxy SB0-a	13.7	EF,S,R,*10NF	IC 1703
NGC 550		H463-2	Galaxy Sa	12.7	F,S,E,90,BM,R	
IC 1705			Galaxy E	13.5		
IC 116			Galaxy Sc	13.8		
NGC 567			Galaxy S0	14.2	EF,VS,R	
NGC 540			Galaxy SB0	14.8	VF,VS,R,SBMN	
NGC 554B			Galaxy SB0	13.8		
NGC 554A			Galaxy S0	13.8		
NGC 555			Galaxy SB0-a	14.4	EF,S,IR,2ND OF3	
NGC 556			Galaxy E-S0	14.9	EF,VS,R,3RD OF 3	
NGC 558			Galaxy E	14	EF,S,E,*10P	
IC 117			Non-Existent			
NGC 560		H441-3	Galaxy S0	12.9	VF,VS,IE,P OF 2	
IC 118			Galaxy E	15.1		
NGC 564		H442-3	Galaxy E	12.5	VF,VS,IF,F OF 2	
IC 119			Galaxy SB0-a	14.1		
NGC 565			Galaxy Sa	13.6	S,E,(BIN)	
IC 120			Galaxy S0	14.3		
IC 122			Galaxy S0	15		
IC 121			Galaxy Sbc	13.6		
IC 123			Galaxy S	14.3		
NGC 570			Galaxy SBa	12.8	VF,PL,R,MBMN	
IC 124			Non-Existent			STAR
IC 125			Galaxy S	15.4		
NGC 583			Galaxy SB0	14.2	EF,S,R	
IC 127			Galaxy Sb	13.7		
IC 126			Galaxy S	14.4		
NGC 577			Galaxy SBa	13	F	NGC 580
NGC 580			Non-Existent	13	PF,PS,R	NGC 577
IC 1712			Non-Existent	10.5		NGC 584
IC 128			Galaxy SBc	14.6		
IC 130			Galaxy S0	15.1		
IC 129			Galaxy S0-a	14.1		
NGC 586		H431-3	Galaxy Sa	13.2	VF,VS,R	

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NGC 585			Galaxy Sa	13.2	VF,S,R,BM	
NGC 593			Galaxy S0	14.6	VS CL,LE,NEBULOUS	
NGC 589			Galaxy S0-a	14.1	VF,S,R,GBMN,*10SP2'	
IC 141			Galaxy SBbc	13.6		
IC 1714			Galaxy SB	15.2		
NGC 599		H473-2	Galaxy E-S0	13.5	F,S,IF,ER	
NGC 594			Galaxy Sbc	13.5	F,PS,E,GLBM	
IC 138			Galaxy Sc	14		
NGC 600		H432-3	Galaxy SBd	12.4	EEF	
NGC 601			Galaxy C	15.1	VF,VS,R,4'SF599	NGC 599
IC 1716			Non-Existent			STAR
NGC 610			Non-Existent		EF,VS,R,VGBM,*10P2'	
NGC 611			Non-Existent		EF,VS,(F*),30"NF610	
NGC 617			Galaxy Sab	14.5	EF,S,LE	
NGC 607			Non-Existent		*11,(NEBULOUS)	STAR
NGC 624		H471-3	Galaxy Sb	13.3	EF,S,AM VS ST	
NGC 622		H454-3	Galaxy SBbc	13	EF,PL,DIF	
IC 144			Galaxy C	14.9		
NGC 635			Galaxy Sb	14.5	EF,VS,R	
IC 145			Galaxy S?	14.9		
IC 146			Non-Existent	14.4		NGC 648
NGC 648			Galaxy E-S0	14.4	VF,VS,VLE,SBMN	IC 146
NGC 640			Galaxy Sa	15	EF,S,LE170,LBMN,*S4'	
NGC 647			Galaxy S0	13.5	EF,PS,LE160,BMN,*8F	
IC 147			Galaxy Sbc	14.5		
NGC 649			Galaxy Sa	14.3	EF,S,E0,(BMD*)	
NGC 655			Galaxy S0	14	EF,ES,GBMN	
IC 149			Galaxy S	14.3		
NGC 667			Galaxy S0	14.2	EF,S,R,*10NP100"	
IC 158			Galaxy E	15.1		
IC 159			Galaxy Sb	13.2		
IC 160			Galaxy E-S0	13.9		
NGC 690			Galaxy SBc	14.5	VF,VS,R,LBM	
NGC 682		H501-2	Galaxy E-S0	13.4	CF,S,R,GVLBM	
IC 164			Galaxy E	13.1		
IC 168			Galaxy Sb	14.7		
IC 169			Galaxy S	15.3		
NGC 699			Galaxy Sbc	14.1	EF,PS,E105,BNP,CRVED	
IC 1738			Galaxy SBb	14.5		
NGC 702		H192-3	Galaxy SBbc/	13.1	EF,VLE0,*13S90"	
NGC 707			Galaxy E-S0	13.6	VF,F*CENTRE	
IC 1741			Galaxy S0-a	14.2		
IC 170			Galaxy E	14.7		
IC 1745			Galaxy S	15.4		
NGC 715			Galaxy Sb	14	EF,S,GBMN	

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NGC 723		H460-3	Galaxy Sbc	12.5	PF,VS,R,VGBM	NGC 724
NGC 756			Galaxy S0	14.5	F,VS,R,BMN	
IC 172			Galaxy S?	14		
NGC 731		H266-3	Galaxy E	12.1	EF,STELLAR	NGC 757
NGC 757			Non-Existent	12.1	F,S,GBMN,(=755)	NGC 731
NGC 734			Galaxy SB0-a	15.9	VF,VS,R,BMN,*11P11S	
NGC 713			Galaxy Sb	14.4	EF,PS,E90,GLBMN,*NP	
NGC 726			Galaxy Sd	14.3	VF,PL,IR,*9 3'F	
NGC 758			Galaxy S0	14.4	VF,VS	
IC 173			Galaxy SBbc	14.1		
IC 175			Galaxy E	14.3		
NGC 748		H193-3	Galaxy Sb	12.6	PF,*9NP	
NGC 755		H265-3	Galaxy SBb	12.6	VF,PS,VLE	NGC 763
NGC 763			Non-Existent	12.6	VF,PL,E65,GBMN	NGC 755
IC 1758			Galaxy S0	15		
IC 176			Galaxy Sc	14.1		
NGC 762		H464-3	Galaxy SBa	13	VF,S,LE,VGLBM	
IC 177			Galaxy S	14.6		
NGC 764			Non-Existent		EF,VS,IR,GBM	DOUBLE STAR
IC 1756			Galaxy Sc	14.7		
IC 1757			Galaxy P	15.7		
NGC 747			Galaxy Sb	14	EF,PS,LE180	
NGC 768			Galaxy Sbc	13.3	EF,PS,R,*8F30S	
NGC 767			Galaxy Sb	14.5	EF,PS,E160	
NGC 773		H468-3	Galaxy Sa	13.1	CF,PL,E0,GLBM	
IC 1761			Galaxy S0-a	14.4		
IC 183			Galaxy S0	13.9		
IC 184			Galaxy Sa	13.8		
IC 1767			Galaxy S0-a	13.6		
IC 185			Galaxy S	15.4		
IC 186			Galaxy S0?	14.5		IC 186A
IC 186A			Non-Existent	14.5		IC 186-1
IC 186B			Non-Existent	14.6		IC 186-2
NGC 787			Galaxy Sb	12.9	VF,S	
NGC 790		H433-3	Galaxy S0	13	CF,CS,R,BM	
NGC 800			Galaxy Sc	13.1	EEF,S,R,S OF 2	
NGC 799			Galaxy SBa	13.4	EEF,PS,R,N OF 2	
IC 194			Galaxy Sb	14.5		
NGC 806			Galaxy Sc	14.1	EEF,S,R,VDIFFIC,PB*N	
NGC 808			Galaxy SBbc	13.3	VF,PS,VLE	
NGC 809			Galaxy S0	13.8	VF,S,R	
NGC 811			Galaxy Scd	14.6	EF,ES,R(NEB),*10 S1'	
IC 1781			Galaxy S?	14.5		
IC 201			Galaxy S	16		
IC 204			Galaxy E	14.7		

Cetus - The Whale

Observed: No

OBJ	Messier	Herschel	Object Type	Mag	Dreyer Description	Object Alias
IC 205			Galaxy SBa	13.8		
IC 202			Galaxy Sb	14.4		
IC 203			Galaxy S	16.1		
IC 208			Galaxy Sbc	13.5		
NGC 825			Galaxy Sa	13.3	F,S,ME	
NGC 829			Galaxy Sc	13.7	F,S,*11S,1ST OF 3	
IC 209			Galaxy Sbc	13.1		
NGC 830			Galaxy E-S0	13.3	PF,VS,R,2ND OF 3	
NGC 833		H482-2	Galaxy Sa/P	12.8	F,S,R,1ST OF 4	
NGC 835		H483-2	Galaxy SBab/	12.2	F,S,R,2ND OF 4	
IC 210			Galaxy Sbc	13.1		
IC 206			Galaxy S0	14.2		
NGC 831			Galaxy S?	14.4	VF,PS	
NGC 838		H484-2	Galaxy S0	13	VF,VS,R,3RD OF 4	
IC 207			Galaxy S0-a	13.9		
NGC 839		H485-2	Galaxy S0	13.1	VF,PS,R,4TH OF 4	
NGC 842			Galaxy S0	12.7	VF,VS,R,PSBM,3RD OF3	
NGC 849			Galaxy S0	14.8	EF,VS,R(NEB)	
NGC 844			Galaxy C	14	F,S	
NGC 837			Galaxy Sb	14	EF,PS,ME0,*10N1'	
NGC 840			Galaxy SBb	13.5	EF,VS	
NGC 848			Galaxy SBab	13	EEF,PL,VDIFFIC,*NF	
NGC 836			Galaxy S0-a	13.5	EF,S,R,GBMN	
NGC 814			Galaxy S0	13.8	EF,S,R,GBM	
NGC 815			Galaxy C+C	15.5	EF,VS,R,GBM	
IC 211			Galaxy Sc	13		
NGC 851			Galaxy S0-a	13.7	EF,PS,R,VDIFFIC	
NGC 850		H259-3	Galaxy S0-a	13	EF,ES,IF	
NGC 853		H486-2	Galaxy Sm	12.9	F,S,E	
NGC 858			Galaxy SBc	13.5	EF,PL,R	
NGC 856			Galaxy Sa	13.3	EF,S,LE,F*CLOSE F	NGC 859
NGC 859			Non-Existent	13.3	PF,PS,R,LBM	NGC 856
IC 214			Galaxy Sd	14		
IC 215			Galaxy Sab	14.8		
NGC 863		H260-3	Galaxy Sa	13	VF,R,BM,STELLAR	NGC 866
NGC 866			Non-Existent	13	PF,PS,R,LBM	NGC 863
NGC 885			Non-Existent	13	VF,PS,R,LBM	NGC 863
NGC 872			Galaxy Sc	13.8	VF,PS,ME0,GVLBM,	
IC 216			Galaxy E	14.3		
NGC 868			Galaxy E-S0	14.1	EF,PS,R	
NGC 874			Galaxy Sab	14.3	EF,PS,E170,(D*),*NP	
IC 1786			Galaxy S	14.4		
IC 217			Galaxy Sc	13.6		IC 1787
IC 1787			Non-Existent	13.6		IC 217
NGC 873		H474-2	Galaxy Sc	12.6	F,PL,R,VGLBM	

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Observed: No

OBJ	Messier	Herschel	Object Type	Mag	Dreyer Description	Object Alias
NGC 879			Galaxy I	14.7	EF,PS,IR,BM	
NGC 867			Galaxy S0-a	13.1	EF,VS,R,BM	NGC 875
IC 218			Galaxy Sbc	14.9		
NGC 878			Galaxy Sa	13.7	EF,VS,R	
NGC 880			Galaxy S/P	14.6	EF,VS,R,SBMN	
IC 219			Galaxy E	13.4		
NGC 881		H436-2	Galaxy Sc	12.5	F,PS,E,BM,2OR3*NR	
NGC 883		H437-2	Galaxy E-S0	12.6	PF,PS,VLE,BM,D*NR	
IC 220			Galaxy Sbc	14.5		
NGC 887		H486-3	Galaxy SBc	12.7	F,S,IR,PGBM	
NGC 892			Galaxy Sab	14.9	EF,ES,(E),(NEB)	
NGC 894			Knots in Galaxy GxyP		VF,E,BM,DNEB W/895	NGC 895
IC 223			Galaxy IBm	13.4		
NGC 902			Galaxy SBbc	14	EF,VS,R	
NGC 905			Galaxy S0-a	15.1	EF,ES,R,(*)	
NGC 907		H224-3	Galaxy SBd	12.6	F,S,E90,GBM	
IC 224			Galaxy S?	14.3		
NGC 926			Galaxy SBbc	13.2	VF,PS	
IC 225			Galaxy E	13.3		
NGC 921			Galaxy Sc	14.3	EF,S,R,GBM	
IC 228			Non-Existent	14		NGC 944
NGC 944			Galaxy S0-a	14	EF,S,ME0,SBM	IC 228
NGC 929			Galaxy Sa	14.2	EF,S,E170,*8.5N4'	
NGC 934			Galaxy E-S0	13.1	VF,ES,(PLANETARY)	
NGC 947			Galaxy SBc	12.6	PB,E,GBM	
NGC 945		H487-2	Galaxy SBc	12.1	VF,L,IR,GLBM	
NGC 948			Galaxy SBc	13.7	VF,S,R	
IC 230			Galaxy E?	14.8		
NGC 951			Galaxy SBab	14.7	EF,S,E0,(D*)	
NGC 943			Galaxy E?	12.9	VF,R,(NEB D*)	
NGC 942			Galaxy S0-a	13	VF,R,(NEB D*)	
NGC 950			Galaxy Sb	13.8	EF,S,GBM	
IC 231			Galaxy S0	13.7		
IC 1808			Non-Existent	13.9		NGC 963
NGC 963			Galaxy I	13.9	EF,S,R,GBM,R	IC 1808
IC 232			Galaxy E	13.2		
IC 234			Galaxy S	14.5		MK 1045
IC 233			Galaxy Sbc	14.1		
NGC 960			Galaxy Sb	14.2	EF,VS,R,(NEB),*9SP	
NGC 966			Galaxy E-S0	13.3	EF,R,*9SP2'	
NGC 967			Galaxy E-S0	12.6	F,S,IR,GBM	
NGC 965			Galaxy Sc	14.2	VF,S,GBM	
IC 236			Galaxy S	16		
NGC 981			Galaxy Sc	14	EF,S,GBM	
NGC 977		H472-3	Galaxy Sa	13.5	EF,PS,R,VLBM,AM SCST	

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Observed: No

OBJ	Messier	Herschel	Object Type	Mag	Dreyer Description	Object Alias
NGC 975			Galaxy S0-a	13.2	VF,CE	
IC 237			Galaxy E-S0	14.7		
NGC 989			Galaxy S0	14.1	F,VS,R,BMN	
IC 1818			Galaxy E	14.4		
NGC 985			Galaxy Ring/	13.5	VF,VS,R,BMN	
NGC 988			Galaxy SBc	11	NEB*7.5M	
IC 1819			Galaxy S0	13.7		
IC 1822			Non-Existent			STAR
IC 1820			Galaxy S	14.3		
NGC 993			Galaxy E-S0	13.7	EF,VS	NGC 994
NGC 994			Non-Existent	13.7	EEF,PS,R,VF*CLOSE	NGC 993
NGC 997			Galaxy E+C	13.4	F,S	
NGC 998			Galaxy S	14.8	VF	
NGC 1006			Galaxy Sc	14.1	EEF,PS,R,LBM	NGC 1010
NGC 1010			Non-Existent	14.1	EF,S,R	NGC 1006
NGC 1011			Galaxy Sa	14.3	EF,S,R,LBM	
NGC 1004			Galaxy E	12.8	PF,VS,R,VMBM,*11P2S	
NGC 1017			Galaxy Im	14.4	EEF,VS,R,VDIFFIC	
NGC 1013			Galaxy S0-a	14	EEF,VS,R,BET2DIST D*	
NGC 1007			Galaxy P	15.8	EF,STELLAR	
IC 241			Galaxy S	13.6		
NGC 1008			Galaxy E	13.9	VF,ES,STELLAR	
NGC 1014			Non-Existent		EF,ES,IR,P OF 2	STAR
NGC 1018			Galaxy SB0-a	14.8	EF,VS,E180,F OF 2	
NGC 1015			Galaxy SBa	12.2	VF,S	
NGC 1034			Galaxy I	14	VF,VS,LE,LBM,2B*P20S	
NGC 1009			Galaxy Sb	14.5	EEF,PS,R,*9SF	
NGC 1016			Galaxy E	11.6	F,S,R,PSBM	
IC 242			Non-Existent			STAR
NGC 1019			Galaxy SBbc	13.6	VF,S,LE	
IC 243			Galaxy SB0-a	14.2		
NGC 1020			Galaxy S0	14.2	EF,VS	
NGC 1021			Galaxy Sbc	14.3	EF,S	
IC 245			Galaxy S?	14.3		
IC 1825			Galaxy Sc	14		
NGC 1026			Galaxy S0	12.7	PF,S,R,PSBM	
IC 244			Galaxy Sc	14.8		
IC 1827			Galaxy Sa	13.7		
NGC 1037			Non-Existent		EEF,VS,ME,V DIFFIC	
NGC 1038			Galaxy S0-a	13.5	EF,PS,R,LBM	
NGC 1033			Galaxy Sc	13.8	EF,PL,IE190,SBMN	
NGC 1042			Galaxy SBc	11	EEF,L,R,NP OF 2	
NGC 1041			Galaxy E-S0	13.3	PF,PS,IR,BM	
IC 246			Galaxy S0	14.3		
NGC 1047			Galaxy S0-a	13.5	EEF,PS,R,VDIFFIC	

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Observed: No

OBJ	Messier	Herschel	Object Type	Mag	Dreyer Description	Object Alias
NGC 1048A			Galaxy SBbc	14.7		
NGC 1048B			Non-Existent	14.6		NGC 1048
NGC 1043			Galaxy Sb	15	EEF,S,R,VDIFFIC	
IC 250			Galaxy SBab	14.3		
IC 249			Non-Existent	12.8		NGC 961
NGC 961			Galaxy Sm	12.8	EF,PS,E230,*10ATT	NGC 1051
NGC 1051			Non-Existent	12.8	EF,LE NPSF,*ATT NP	NGC 961
NGC 1044		H228-3	Galaxy E-S0	13.4	VF,VS,P OF2,*10P	
NGC 1046		H229-3	Galaxy E-S0	13.8	EF,VS,F OF2	
IC 251			Galaxy S	14.2		
IC 252			Galaxy S	14.7		
IC 254			Galaxy S	15.2		
IC 253			Galaxy E?	13.9		
NGC 1065			Galaxy E-S0	14.1	EEF,PS,*NR S,*7.5P	
NGC 1063			Galaxy SBbc	13.8	VF,PS,IR,(R)	
NGC 1064			Galaxy Sc	14.3	EF,S,R	
IC 1834			Galaxy Sb	14.2		
NGC 1069			Galaxy Sc	13.8	EEF,PS,R,*8.5NR F	
NGC 1071			Galaxy Sa	14.4	EF,VS,E0,BET2*	
IC 1836			Galaxy S	15.5		
NGC 1076			Galaxy S0-a	12.7	VF,PS,R,B*F 22S	
IC 1837			Non-Existent	13.4		NGC 1072
NGC 1075			Galaxy SB0-a	14.6	VF,VS,BMN	
NGC 1074			Galaxy Sab	14.3	EF,VS,R	
IC 1840			Non-Existent	14.3		NGC 1105
NGC 1078			Galaxy E-S0	14.3	EF,ES,R,(=1064)	
NGC 1080			Galaxy SBc	13.5	VF,PS,IR	
IC 1843			Galaxy SBab	13.3		
IC 1844			Galaxy Sa	14.4		
NGC 1085			Galaxy Sbc	12.4	F,S,R,LBM,BET 2*	
NGC 1094		H462-3	Galaxy SBab	12.7	VF,S,R,2S*P	
NGC 1095			Galaxy SBc	13.4	EF,PS,R	
IC 1849			Galaxy E?	14.4		
NGC 1101			Galaxy S0	13	VF,ES,R,BM,*13P	
NGC 1104			Galaxy SB0-a	13.6	VF,VS,RESOLVABLE,*S	
IC 264			Galaxy E	14.7		MK 1041
IC 1856			Galaxy SBab	13.6		
NGC 1107			Galaxy S0	12.5	F,VS,R	
IC 263			Galaxy S?	14.1		
NGC 1137			Galaxy Sb	12.5	VF,PS,R,LBM	
IC 1863			Galaxy C	14.7		
NGC 1141			Galaxy Ring	13.1	VF,S,P OF DNEB	NGC 1143
NGC 1143			Non-Existent	13.1	EF,S,R,P OF 2	NGC 1141
NGC 1142			Galaxy Ring	12.8	PF,S,R,F OF DNEB	NGC 1144
NGC 1144			Non-Existent	12.8	EF,S,R,F OF 2	NGC 1142

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Observed: No

OBJ	Messier	Herschel	Object Type	Mag	Dreyer Description	Object Alias
IC 1865			Galaxy Sbc	14		
IC 1867			Galaxy S0	13.8		
IC 1868			Galaxy S	15.1		
IC 273			Galaxy SB0-a	13.4		
NGC 1149			Galaxy E-S0	14.2	VF,VS,R,BM,S*P30"	
NGC 1128			Galaxy E	14.5	EF,S,LE,2F*CLOSE P	
NGC 1153		H274-2	Galaxy S0-a	12.5	F,VS,ILE,SBM,ER	
IC 1869			Galaxy S0	14.4		
IC 277			Galaxy SBbc	13.1		
NGC 1194			Galaxy S0-a	13	F,S,R,GLBM	
IC 283			Galaxy S?	14.9		
IC 1873			Galaxy S0	14.5		
NGC 1211			Galaxy SB0-a	12.4	PB,VS,R,MBMN=*9,10	
IC 1882			Galaxy Sbc	14.3		
NGC 1218			Galaxy S0-a	13.4	PF,PS,R	
NGC 1219			Galaxy Sc	13.1	F,PL,R	
IC 298			Galaxy RK1	14.8		
IC 298A			Galaxy SBdm	14.9		
IC 302			Galaxy SBbc	12.8		
IC 307			Galaxy Sa	13.4		
NGC 1251			Non-Existent		F	DOUBLE STAR
NGC 1254			Galaxy E-S0	14.3	F,VS,STELLAR	
NGC 1280			Galaxy SBc	13.4	VF,VS,R,GBM,R	
IC 315			Galaxy S	14		
IC 1520			Galaxy Sc	13.8		
IC 1521			Galaxy E	15		
NGC 235			Galaxy	14	EF,S,R,BMN	
NGC 554			Galaxy	15	EF,VS,E,1ST OF3,*11F	
Sub Total: 613						

Observed: Yes

OBJ	Messier	Herschel	Object Type	Mag	Dreyer Description	Object Alias
NGC 151		H478-2	Galaxy SBbc	11.6	PF,PL,LE90,VGLBM	NGC 153
NGC 157		H3-2	Galaxy SBbc	10.4	PB,L,E,BET2CB*	
NGC 175		H223-3	Non-Existent	12.2	PB,PL,E,GBM,R	NGC 171
NGC 178			Galaxy Sb/P	12.6	F,S,ME0,BM	IC 39
NGC 210		H452-2	Galaxy SBb	10.9	B,PS,R,PSBM,R,*11P2'	
NGC 217		H480-2	Galaxy S0-a	12.6	F,S,LE90,GLBM	
NGC 227		H444-2	Galaxy E-S0	12.1	F,PL,LBM	
NGC 237			Galaxy SBc	12.9	VF,PS,LE,LBM	
NGC 245		H445-2	Galaxy Sb	12.3	F,PS,IF,ER	
NGC 247		H20-5	Galaxy SBcd	8.9	F,EL,VME172	
NGC 255		H472-2	Galaxy SBbc	11.9	F,PS,R,GBM	
NGC 268		H463-3	Galaxy SBbc	13.1	VF,PS,ILE,R	

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Observed: Yes

OBJ	Messier	Herschel	Object Type	Mag	Dreyer Description	Object Alias
NGC 274		H429-3	Galaxy E/SB0	11.8	PB,PS,SMBM,NP OF2	
NGC 275			Galaxy SBcd/	12.5	VF,S,R,SF OF 2	
NGC 309			Galaxy SBc	11.9	PB,PL,*12,13N	
NGC 337		H433-2	Galaxy SBcd	11.6	PF,L,E,GLBM,*10F21S	
NGC 357		H434-2	Galaxy SB0-a	12.2	F,S,IR,SBM,*14NF20"	
NGC 428		H622-2	Galaxy SBm	11.3	F,L,R,BM,ER	
NGC 450		H440-3	Galaxy SBc	11.6	VF,L	
NGC 521		H461-2	Galaxy SBbc	11.7	F,PL,R,GBM	
NGC 533		H462-2	Galaxy E3	11.4	PB,PL,R,GBM	
NGC 578			Galaxy SBc	10.8	B,L,PME,GPMBM	
NGC 584		H100-1	Galaxy E4	10.5	VB,PL,R,MBM,P OF 2	IC 1712
NGC 596		H4-2	Galaxy E	10.9	PB,R,BM,R,*6F12'	
NGC 615		H282-2	Galaxy Sb	11.7	PB,PL,ILE,GBM,*8NP10	
NGC 636		H283-2	Galaxy E3	11.5	PB,VS,R,MBM,R	
NGC 681		H481-2	Galaxy SBab	12	PF,CL,R,GLBM,S*P90"	
NGC 701		H62-1	Galaxy SBc	12.2	F,PL,E,VGVLBM,R	
NGC 725			Galaxy Sc	14.3	VF,VS,R	
NGC 720		H105-1	Galaxy E5	10.2	CB,PL,LE,PSMBM	
NGC 779		H101-1	Galaxy SBb	11.2	CB,L,ME162,MBM	
NGC 788		H435-2	Galaxy S0-a	12.1	PF,PS,R,BM	
NGC 827		H227-3	Galaxy Sbc	13	VF,S,E,BM, AM ST	
NGC 864		H457-3	Galaxy SBc	11	EF,CL,R,GBM,*12SFATT	
NGC 875		H2-3	Non-Existent	13.1	VF,VS,(=867)	NGC 867
NGC 895		H438-2	Galaxy Sc	11.7	F,VL,IR,GBM,DNEBW894	
NGC 899			Galaxy IBm	12.5	PB,S,GBM,D*P,R	
NGC 908		H153-1	Galaxy SBc	10.2	CB,VL,E	
NGC 936		H23-4	Galaxy SB0-a	10.2	VB,VL,R,MBMN,P OF 2	
NGC 941		H261-3	Galaxy SBc	12.2	VF,CL,R,F OF 2	
NGC 955		H278-2	Galaxy Sab	12.1	PB,S,E,PSBM	
NGC 958		H237-2	Galaxy SBc	12.2	PF,ILE,BM	
NGC 991		H434-3	Galaxy SBc	11.7	VF,CL,IF,VLBM	
NGC 1022		H102-1	Galaxy SBa	11.3	CB,PL,R,MBM,*11NF 2'	
NGC 1032		H5-2	Galaxy S0-a	11.8	PB,S,VLE,BM,3*TRAP	
NGC 1035		H284-2	Galaxy Sc	12.2	PF,L,ME,R,*17ATT SF	
IC 247			Galaxy Sbc	14		
NGC 1045		H488-2	Galaxy E-S0	12.4	F,S,R,BM	
NGC 1048			Galaxy SB0-a	14.6	EEF,PS,R,SF OF 2	NGC 1048B
NGC 1052		H63-1	Galaxy E4	10.5	B,PL,R,MBM*12	
NGC 1055		H1-1	Galaxy SBb	10.6	PF,CL,IE80,BM,*11N1'	
NGC 1068	M77		Galaxy Sb/P	8.9	VB,PL,IR,SBMRRN	M 77
NGC 1070		H273-2	Galaxy Sb	12	PF,S,IR,GBM	
NGC 1073		H455-3	Galaxy SBc	10.8	VF,L,LBM,ER	
NGC 1087		H466-2	Galaxy SBc	10.8	PB,CL,LE,MBM	
NGC 1090		H465-2	Galaxy SBbc	11.8	VF,PL,IR,BM	
PGC 10351			Galaxy Sc	14.8		

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Observed: Yes

OBJ	Messier	Herschel	Object Type	Mag	Dreyer Description	Object Alias
PGC 10360			Galaxy	15.7		
Sub Total:		58				
Total:		671				