

<b>Arp_no</b>	Número de Arp
<b>Name</b>	Nombre común de la galaxia
<b>VT</b>	Magnitud total
<b>size_g</b>	Tamaño de la galaxia
<b>MType</b>	Tipo morfológico
<b>RA</b>	Ascensión Recta (Eq: 2000)
<b>DE</b>	Declinación (Eq: 2000)

Arp_no	Name	VT	size_g	MType	RA	DE
---	---	mag	---	---	h min s	deg arcmin arcsec
249	UGC 12891	16.2			00 00 19.3	+22 59 26
249	UGC 12891	16.2	1.3X0.5		00 00 21.6	+22 59 42
112	NGC 7805	13.3	1.2X0.9	SAB0 <sup>0</sup> : pec	00 01 26.9	+31 26 02
112	NGC 7806	13.5	1.1X0.8	SA(rs)bc? pec	00 01 30.2	+31 26 33
130	IC 5378	15.6	0.5	SBc	00 02 37.7	+16 39 08
130	IC 5378	15.3		E	00 02 37.8	+16 38 37
51	MGC-02-01-24	15.0	0.8		00 06 16.8	-13 26 53
144	NGC 7828	14.4	0.9X0.5	Ring A	00 06 27.1	-13 24 58
144	NGC 7829	14.6	0.7	Ring B pec	00 06 29.0	-13 25 15
146	ARP 146		0.7X0.6	Ring A	00 06 44.0	-06 38 07
146	VV 790			Pec	00 06 44.4	-06 38 10
146	ARP 146		0.7X0.6	Ring A	00 06 44.8	-06 38 14
246	NGC 7837	14.4	0.4X0.2		00 06 51.4	+08 21 05
246	NGC 7838	14.3	0.7X0.3		00 06 53.7	+08 21 00
235	NGC 0014	12.7	2.8X2.1	(R)IB(S)m pec	00 08 46.2	+15 48 56
113	NGC 0070	14.5	1.4X1.2	SA(rs)c III	00 18 22.4	+30 04 50
256	MCG-02-01-52	13.6	1.1X0.8	SB(S)c pec	00 18 50.0	-10 21 42
256	MCG-02-01-51	14.8	1.1X0.6	SB(S)c pec	00 18 50.9	-10 22 37
256	VV 352				00 18 51.4	-10 22 33
65	NGC 0091	13.7	2.2	SAB(S)c pec I	00 21 51.7	+22 24 01
35	UGC 00212	15.5		SP	00 22 21.4	-01 20 47
35	UGC 00212	15.0	1.5X0.7	SB	00 22 23.0	-01 18 13
201	UGC 00224	16.0	0.5X0.3	Disrupted	00 23 33.7	-00 29 22
201	UGC 00224	16.0			00 23 37.7	-00 30 35
100	IC 0018	15.0	1.5X0.8		00 28 38.1	-11 34 25
100	IC 0019	15.0	0.8X0.5		00 28 39.5	-11 38 27
19	NGC 0145	13.2	1.8X1.3	SB(s)dm	00 31 45.0	-05 09 12
282	NGC 0169	12.4	2.7X0.7	SA(s)ab: sp	00 36 52.0	+23 59 30
282	IC 1559	14.0	0.8X0.5	SAB pec:	00 36 52.2	+23 59 04
127	NGC 0191	12.5	1.5X1.2	SAB(rs)C:pec	00 38 59.2	-09 00 07
127	IC 1563	14.2	0.7X0.4	I 0	00 39 00.1	-09 00 52
168	MESSIER 32	9.0	8.8X6.5	cE2	00 42 41.8	+40 51 52
231	IC 1575	14.5			00 43 33.3	-04 07 05
230	IC 0051	13.0	1.4X1.2	SO pec?	00 46 24.2	-13 26 32
140	NGC 0274	13.0	1.5	SAB(r:)0 <sup>0</sup> p	00 51 01.7	-07 03 24
140	NGC 0275	12.5	1.6X1.1	S pec	00 51 04.6	-07 03 48
251	VV 674	15.5	0.9X0.4	Triple	00 53 46.9	-13 51 40
121	MCG-01-03-052	14.5	0.9X0.7	Disrupted	00 59 23.3	-04 48 50
121	MCG-01-03-051	14.5	2.1X0.6	Sa pec sp	00 59 23.5	-04 48 15
59	NGC 0341A	14.5	1.1	SAB(r)bc II	01 00 45.7	-09 11 08
59	NGC 0341B	14.7	0.3X0.2		01 00 47.6	-09 11 15
331	NGC 0379	12.6	1.4X0.8	S0	01 07 15.7	+32 31 17
331	NGC 0380	12.5	1.4X1.2	E2	01 07 18.0	+32 29 02
331	NGC 0382	14.0	0.7	E0	01 07 23.8	+32 24 13
331	NGC 0383	11.9	1.6X1.4	SA0-	01 07 24.9	+32 24 45
331	NGC 0384	13.0	1.1X0.9	E3	01 07 25.0	+32 17 34
331	NGC 0385	12.9	1.1X1.0	LA-*	01 07 27.6	+32 19 16
331	NGC 0386	14.1	0.9X0.8	E3	01 07 31.2	+32 21 44
331	NGC 0388	14.3	0.9X0.8	E3	01 07 47.1	+32 18 36
236	IC 1623A	14.3	0.5X0.4	S pec	01 07 47.6	-17 30 24
236	IC 1623B	15.5	0.7X0.6		01 07 49.6	-17 30 18
11	UGC 00717	14.4	1.5X1.0	SBb	01 09 23.1	+14 20 12

164	NGC 0455	12.6	2.0X1.2	S?	01 15 57.2	+05 10 40
128	UGC 00827	15.4	0.7X0.2	DBL SYS	01 17 24.4	+14 41 48
128	UGC 00827	16.8			01 17 29.3	+14 42 09
88	VV 445			Spiral	01 19 05.6	+12 28 45
119	UGC 00849	14.7		Sdm:	01 19 24.1	+12 26 49
119	UGC 00849	14.9		E?	01 19 24.5	+12 27 43
227	NGC 0470	11.9	2.8X1.8	SA(r)b pec II	01 19 45.5	+03 24 37
48	CGCG 436-026	15.7		Pair	01 19 56.6	+12 20 44
227	NGC 0474	11.5	7.1X6.3	(R')SAB0^0 pec	01 20 06.7	+03 25 01
67	UGC 00892	14.0	1.6X1.5	SB(r)ab	01 21 16.8	-00 32 42
8	NGC 0497	13.0	2.1X0.9	SB(r)b I-II	01 22 23.2	-00 52 29
70	UGC 00934	17.0			01 23 26.8	+30 46 20
70	UGC 00934	15.0	1.7X0.6	S?	01 23 28.3	+30 47 05
229	NGC 0507	14.1	3.1	Sa(r)0^0	01 23 39.7	+33 15 23
229	NGC 0508	13.5	1.3	E0:	01 23 40.6	+33 16 51
157	NGC 0520	11.5	4.5X1.8	S pec, Pair	01 24 35.2	+03 47 37
158	NGC 0523	13.5	2.5X0.7	Pec	01 25 19.6	+34 01 29
133	NGC 0541	12.1	1.8X1.8	E0 or S0-	01 25 44.2	-01 22 47
308	NGC 0545	12.2	2.4X1.6	E+3	01 25 59.2	-01 20 25
308	NGC 0547	12.2	1.3	E1	01 26 00.6	-01 20 44
98	UGC 01095	16.0	1.1X0.5		01 32 08.5	+32 06 13
98	UGC 01095	15.0	0.3 ?	S? C?	01 32 16.8	+32 05 25
306	UGC 01102	14.6	1.3 X1.1	S?	01 32 29.1	+04 35 45
306	UGC 01102			condensation	01 32 29.7	+04 35 24
306	UGC 01105	14.5	0.9X0.6	Im	01 32 41.8	+04 38 24
4	MCG-02-05-50 +A	13.7	2.8X2.4	IAB(rs)m	01 48 25.6	-12 22 55
228	IC 0162	13.7	1.6	S0 -conc rings	01 48 53.4	+10 31 18
31	IC 0167	13.6	2.9X1.9	SAB(s)c	01 51 08.2	+21 54 51
75	NGC 0702	11.9	1.6X1.2	SAB(s)b: pec	01 51 18.3	-04 03 21
56	UGC 01432	14.6	0.9X0.6	Sbc	01 57 25.7	+17 13 03
166	NGC 0750	12.9	1.7X1.3	E pec	01 57 32.4	+33 12 36
166	NGC 0751	13.5	1.4	E pec	01 57 32.6	+33 12 22
126	UGC 01449	14.5	1.2X0.7	Pec?	01 58 05.4	+03 06 05
126	UGC 01449	13.9	0.4X0.3	SBm pec	01 58 05.6	+03 05 06
78	NGC 0770	13.9	1.1X0.7	E3	01 59 13.6	+18 57 16
78	NGC 0772	10.3	7.3X4.3	SA(s)b I +	01 59 20.3	+19 00 22
290	IC 0195	14.3	1.6X0.8	S0	02 03 44.6	+14 42 31
290	IC 0196	14.2	2.8X1.4	S0-	02 03 50.0	+14 44 23
74	UGC 01626	14.1	1.6X1.5	(R')SA:pec	02 08 21.3	+41 28 46
318	NGC 0833	12.7	1.5X0.7	SAB(rs)c	02 09 20.6	-10 07 59
318	NGC 0835	12.1	1.3X1.1	SAB(r)ab:pec	02 09 24.6	-10 08 09
318	NGC 0838	13.4	1.2X0.9	SA?(rs)0^0:	02 09 38.4	-10 08 48
318	NGC 0839	13.1	1.5X0.7	I0? pec	02 09 42.9	-10 11 02
10	UGC 01775	13.8	1.5X1.5	S?	02 18 26.3	+05 39 14
273	UGC 01810	13.7	2.2X1.5	S(b)	02 21 28.7	+39 22 31
273	UGC 01813	15.3	1.5X0.4	SB	02 21 32.4	+39 21 23
145	ARP 145	13.8		Ring B	02 23 08.0	+41 22 12
145	UGC 01840	18.8	1.6X1.3	Pec Loop	02 23 08.4	+41 22 20
145	ARP 145	17.8		Ring A	02 23 11.4	+41 22 05
54	PGC 9107	17.1	0.5X0.3		02 23 59.1	-04 41 48
54	MCG-01-07-007	15.0	1.0X0.6	S? + PGC 9107	02 24 01.8	-04 41 38
276	NGC 0935	12.9	1.7X1.1	Scd:	02 28 10.9	+19 35 59
276	IC 1801	14.8	1.3X0.6	SBB:	02 28 11.8	+19 34 24
309	NGC 0943	11.4	3.4	S0^0: pec	02 29 09.4	-10 49 37
309	NGC 0942	11.2	3.4	S0: pec	02 29 10.2	-10 50 10
258	Hickson 18D	14.6		S?	02 39 04.6	+18 23 38
258	Hickson 18C	16.1		S?	02 39 05.9	+18 23 18
258	UGC 02140	15.4	1.7X0.7	IBS9P	02 39 06.2	+18 22 58
258	UGC 02140A	15.5	0.9X0.2	SB.0*/	02 39 09.3	+18 22 03
333	NGC 1024	12.1	3.9X1.4	(R')SA(r)ab	02 39 12.2	+10 50 50
135	NGC 1023	9.3	8.8X3.0	SB(rs)0-	02 40 24.0	+39 03 46
37	MESSIER 77	8.9	7.1X6.1	(R)SAB(rs)ab	02 42 40.7	-00 00 47
77	NGC 1097A	13.6	0.8X0.5	E5 pec	02 46 09.9	-30 13 45
77	NGC 1097	9.2	9.4X6.3	SB(rs)bc I-II	02 46 19.1	-30 16 28
131	MCG-03-08-25	14.5	1.0X0.7		02 47 19.8	-14 48 07
131	MCG-03-08-26	15.0	0.7X0.4		02 47 33.9	-14 46 30
190	UGC 02320	15.2	0.5X0.3	Multiple Sys	02 50 19.9	+12 53 22
200	NGC 1134	12.1	2.5X0.9	S?	02 53 41.1	+13 00 55
118	NGC 1143	13.2		SAB0-:pec/Rng	02 55 09.7	-00 10 40
118	NGC 1144	12.9		Im pec/Ring B	02 55 11.1	-00 10 37

179	NPM1G -04.0134	16.6			03 01 40.9	-04 40 18
108	ESO 547-G002	15.0	0.6X0.4	S0:	03 03 05.5	-22 13 02
108	ESO 547-G003	14.0	1.0X0.7	SC?	03 03 07.2	-22 12 24
332	NGC 1229	13.9	1.4X0.9	SB(s)ab: pec	03 08 11.0	-22 57 37
332	NGC 1228	13.2	1.5X0.9	(R')SB(rs)0	03 08 11.0	-22 55 28
332	NGC 1230	15.4	0.6X0.2	LB0?P	03 08 16.4	-22 59 03
332	MCG-4-8-29	16.8	0.6X0.3	S	03 08 26.0	-23 02 17
332	IC 1892	13.2	2.0X1.1	SB(s)d pec	03 08 27.9	-23 03 04
41	NGC 1232	10.1	7.5X6.5	SAB(rs)c I-II	03 09 45.3	-20 34 44
41	NGC 1232A	14.7	0.9X0.8	SB(s)dm III	03 09 45.3	-20 34 44
304	NGC 1241	12.0	2.8X1.7	SAB(rs)bc II	03 11 14.7	-08 55 20
147	IC 0298	15.0	0.7X0.5	Ring A&B	03 11 18.3	+01 18 50
304	NGC 1242	13.7	1.2X0.7	SB:(s:)cd III	03 11 19.2	-08 54 07
279	NGC 1253	11.7	5.3X2.3	SAB(s)cd	03 14 09.1	-02 49 22
279	NGC 1253A	13.9	1.7X1.0	IB(s)m pec IV	03 14 23.2	-02 48 13
154	NGC 1316	8.2	12.1X8.6	(R')SAB(s)0^0	03 22 41.5	-37 12 34
39	NGC 1347	13.0	1.6X1.3	SB(s)c: pec	03 29 42.0	-22 16 45
219	UGC 02812	14.9	0.9X0.8	SB pec	03 39 51.9	-02 06 48
213	IC 0356	10.5	5.3X3.9	SA(s)ab pec	04 07 47.1	+69 48 47
20	UGC 03014	14.4	1.2X0.7	SB?	04 19 53.7	+02 05 43
210	NGC 1569	11.0	3.7X1.8	IBm IV-V	04 30 49.0	+64 50 53
186	NGC 1614	13.6	1.3X1.2	SB(s)c pec	04 33 59.8	-08 34 44
61	UGC 03104	15.1	1.0X0.5	Sa	04 36 42.0	-02 17 13
180	MCG-01-13-034	14.8	1.1X0.5	S	04 53 22.3	-04 48 08
259	NGC 1741	18.5			05 01 35.4	-04 15 24
259	NGC 1741	15.2			05 01 35.4	-04 15 50
259	NGC 1741	13.3	1.4X0.7	Pec Inter Sys	05 01 37.8	-04 15 28
259	NGC 1741	15.6			05 01 38.7	-04 15 34
187	MCG-02-13-040A	15.0	0.9X0.4		05 04 53.0	-10 14 52
52	CGCG 421-027	15.6			05 19 44.0	+03 43 01
327	NGC 1875	13.6	1.6X0.5	S0?	05 21 45.9	+06 41 19
327	MCG+01-14-031	18.3		S0	05 21 47.7	+06 41 01
327	MCG+01-14-031	17.1		Sbd	05 21 48.9	+06 40 55
327	MCG+01-14-031	17.4		SA0-	05 21 49.9	+06 40 36
123	NGC 1888	12.0	3.0X0.8	Sb: pec sp	05 22 32.3	-11 29 42
123	NGC 1889	13.3	0.7X0.5	SAB?(r:)0	05 22 35.3	-11 29 49
184	NGC 1961	11.0	4.6X3.0	SAB(rs)c II	05 42 04.4	+69 22 46
96	UGC 03528A	14.8	0.8X0.6	DBL SYS	07 03 00.7	+86 36 12
96	UGC 03536A	14.8	0.9	DBL SYS	07 03 22.3	+86 33 28
141	UGC 03730	12.5	2.8X1.5	Ring	07 14 20.9	+73 28 51
141	UGC 03730	16.9		Ring	07 14 26.8	+73 28 53
25	NGC 2276	11.4	2.8X2.7	SAB(rs)c	07 27 13.0	+85 45 20
114	NGC 2300	12.1	2.8X2.0	SA0	07 32 20.0	+85 42 31
250	IRAS F07327+3529	15.0			07 35 59.7	+35 22 52
165	NGC 2418	12.2	1.8	E	07 36 37.8	+17 53 06
17	UGC 03972	14.7	0.9X0.6	SB	07 44 32.7	+73 49 50
17	UGC 03972		1.1X0.6		07 44 38.5	+73 48 50
143	NGC 2444	13.2	1.2X0.8	Ring A	07 46 53.0	+39 01 55
143	NGC 2445	13.3	1.4X1.1	Ring B	07 46 54.7	+39 01 01
82	NGC 2535	12.8	2.5X1.2	SA(r)c pec I	08 11 13.5	+25 12 26
82	NGC 2536	14.2	0.9X0.6	SB(rs)c pec	08 11 16.1	+25 10 45
6	NGC 2537	12.3	1.7X1.5	SB(s)m pec	08 13 14.6	+45 59 28
9	NGC 2523	11.9	3.0X1.8	SB(r)bc I	08 14 59.3	+73 34 49
268	Holmberg II	10.7	8.0X6.3	Im IV-V	08 19 06.0	+70 42 51
247	IC 2338	15.4	0.6X0.5	SXS6P	08 23 32.6	+21 20 17
247	UGC 04383	14.7		DBL SYS	08 23 33.0	+21 20 36
247	IC 2339	15.4	1.1X0.6	SB(s)c pec	08 23 34.4	+21 20 54
58	UGC 04457	14.2	1.8X1.0	SXT5P	08 31 58.1	+19 12 48
12	NGC 2608	12.2	2.3X1.4	SB(s)b: II	08 35 17.3	+28 28 24
243	NGC 2623	13.4		P: Trip Coll	08 38 23.7	+25 45 16
243	NGC 2623	13.4	2.4X0.7		08 38 24.1	+25 45 01
243	NGC 2623				08 38 24.3	+25 45 17
89	NGC 2648	12.7	3.3X1.1	S1	08 42 40.1	+14 17 09
80	NGC 2633	12.2	2.5X1.6	SB(s)b I-II	08 48 06.6	+74 05 58
167	NGC 2672	11.6	3.0X2.8	E1-2	08 49 22.3	+19 04 30
167	NGC 2673	13.3	1.2	E0 pec	08 49 24.1	+19 04 27
7	MCG-03-23-009	14.5	1.3X1.0	SB(rs) bc:	08 50 17.6	-16 34 35
257	UGC 04638	17.0	1.5X0.8	SP	08 51 37.9	-02 21 15
257	UGC 04638	15.0	0.6X0.3	S pec	08 51 38.3	-02 21 59
195	UGC 04653	14.5	1.9X1.1	SBS3 - Triple	08 53 50.2	+35 08 36

336	NGC 2685	11.2	4.5X2.4	(R)SB0+ pec	08 55 35.2	+58 44 01
225	NGC 2655	10.1	4.9X4.1	SAB(s)0/a	08 55 38.8	+78 13 28
202	NGC 2719	13.1	1.4X0.3	Im pec?	09 00 15.4	+35 43 39
202	NGC 2719A	13.5	0.9X0.6	Im pec:	09 00 15.9	+35 43 12
287	NGC 2735	13.3	1.2X0.4	SAB(rs)b? pec	09 02 38.6	+25 56 06
287	NGC 2735A	15.8	0.2	Im: pec	09 02 41.8	+25 56 18
215	NGC 2782	11.7	3.5X2.6	SAB(rs)a pec	09 14 05.2	+40 06 51
55	UGC 04881	14.9	1.0X0.9	Spiral	09 15 55.6	+44 19 57
55	UGC 04881	16.6		Spiral	09 16 00.7	+44 21 08
283	NGC 2798	12.3	2.6X1.0	SB(s)a pec	09 17 22.8	+41 59 58
283	NGC 2799	14.0	1.9X0.5	SB(s)m?	09 17 31.1	+41 59 38
315	NGC 2831	12.3	1.4	E0	09 19 45.5	+33 44 40
315	NGC 2832	11.9	2.4X1.9	E+2	09 19 46.8	+33 44 59
285	NGC 2854	13.0	1.7X0.6	SB(s)b	09 24 02.9	+49 12 14
285	NGC 2856	13.1	1.1X0.5	S?	09 24 16.3	+49 14 54
1	NGC 2857	12.2	2.3X2.0	SA(s)c I-II	09 24 37.6	+49 21 24
307	NGC 2872	11.9	2.1X1.8	E2	09 25 42.5	+11 25 55
307	NGC 2874	12.5	2.4X0.7	SB(r)bc	09 25 47.3	+11 25 28
275	NGC 2881	14.1			09 25 54.9	-12 00 01
275	NGC 2881	13.3	1.1X0.9	S?	09 25 54.9	-11 59 01
237	UGC 05044	15.3		SBd	09 27 43.5	+12 17 14
237	UGC 05044	16.0	0.4X0.2	Im	09 27 44.4	+12 17 17
300	UGC 05028	13.9	0.7X0.4	SB(s)dm pec	09 27 50.2	+68 24 47
300	UGC 05029	13.4	1.6X1.0	Sc	09 28 02.5	+68 25 17
207	UGC 05050	15.4	1.2X0.2	S?	09 31 06.8	+76 27 56
232	NGC 2911	11.5	4.1X3.2	SA(s)0: pec	09 33 46.5	+10 09 08
137	NGC 2914	13.2	1.0X0.7	SB(s)ab	09 34 02.7	+10 06 31
221	MCG-02-25-006	14.0	1.3X1.1		09 36 27.8	-11 19 43
142	UGC 05130	14.4		E+SYS	09 37 43.1	+02 46 15
142	NGC 2936	13.5	1.3X1.1	I, Ring B	09 37 44.1	+02 45 38
142	NGC 2937	13.6	2.1X0.7	E, Ring A	09 37 45.0	+02 44 50
321	MCG-01-25-009	13.8	1.1X0.3	Sbc	09 38 53.2	-04 51 34
321	MCG-01-25-008	15.7	1.4X1.1	SB(rs)b pec	09 38 53.5	-04 50 56
321	MCG-01-25-012	15.1	1.1X0.7	SB(s) 0- pec	09 38 55.0	-04 51 58
321	MCG-01-25-011	17.4	0.7X0.3	SAB(s) a pec	09 38 55.4	-04 51 28
321	MCG-01-25-010	15.0	0.9X0.4	SA(r) 0- pec	09 38 55.7	-04 50 14
63	NGC 2944	14.0	1.1X0.4	SB(s)c pec?	09 39 16.7	+32 18 38
63	NGC 2944	16.0	0.2X0.1		09 39 19.6	+32 18 21
129	UGC 05146	14.0	0.5	SB(r)c: pec	09 39 24.4	+32 21 45
129	UGC 05146	16.1	0.8X0.4	SAB0^0^: pec	09 39 26.3	+32 21 54
253	UGCA 173	16.1	1.3X0.2		09 43 24.3	-05 16 46
253	UGCA 174	14.3	1.2X0.4		09 43 30.3	-05 16 47
252	ESO 566-IG007	15.3	0.8X0.5	SB3P?	09 44 58.4	-19 43 32
252	ESO 566-IG008	15.6	0.7X0.5	S	09 44 59.6	-19 42 45
245	NGC 2992	12.2	3.6X1.1	S0 pec sp	09 45 42.0	-14 19 35
245	NGC 2993	12.6	1.4X0.9	I0? pec or	09 45 48.5	-14 22 05
303	IC 0563	14.7	0.9X0.5	SBR2*P	09 46 20.4	+03 02 41
303	IC 0564	14.1	1.7X0.4	SAS6\$P	09 46 21.1	+03 04 14
255	UGC 05304	14.3	1.1X0.9	Pair	09 53 08.7	+07 52 50
292	IC 0575	13.2	1.7X1.2	S1P/	09 54 33.0	-06 51 27
337	MESSIER 82	8.4	11.4X4.3	I0	09 55 51.6	+69 40 46
174	NGC 3068	14.3	0.9X0.8	S0-	09 58 40.1	+28 52 39
264	NGC 3104	13.1	3.4X2.3	IAB(s)m	10 03 57.3	+40 45 25
338	Arp 338			Pair	10 10 59.5	-07 54 54
316	NGC 3187	13.4	3.0X1.3	SB(s)c pec	10 17 48.0	+21 52 23
316	NGC 3189	12.0	4.4X1.6	Sa	10 18 06.1	+21 49 53
316	NGC 3193	10.9	3.0X2.7	E2	10 18 25.0	+21 53 34
94	NGC 3226	11.4	3.2X2.8	E2: pec	10 23 26.9	+19 53 54
94	NGC 3227	10.3	5.4X3.7	SAB(s)a pec	10 23 30.6	+19 51 54
43	IC 0607	13.2	1.8X1.5	SB(r)bc	10 24 15.4	+16 44 36
263	NGC 3239	11.4	5.0X3.3	Ib(s)m pec	10 25 05.5	+17 09 35
44	IC 0609	14.1	1.5X0.7	IBS9P	10 25 32.7	-02 13 16
181	NGC 3212	13.1	1.6X1.1	SB?	10 28 16.5	+79 49 24
181	NGC 3215	13.0	1.1X1.1	S?	10 28 41.8	+79 48 48
233	UGC 05720	13.4	1.0X0.9	Im pec	10 32 32.0	+54 24 03
53	NGC 3290	14.4	1.0X0.5	SA(rs):c: pec	10 35 17.2	-17 16 30
267	UGC 05764	14.7	2.0X1.2	IB(s)m: V	10 36 42.6	+31 32 51
192	NGC 3303	14.3	3.1X2.2	P	10 36 59.6	+18 08 13
217	NGC 3310	10.8	3.1X2.4	SAB(r)bc pec	10 38 46.1	+53 30 07
156	UGC 05814	15.0	1.3X0.7	Peclr	10 42 38.0	+77 29 40

291	UGC 05832	13.7	1.2X1.0	SB?	10 42 48.7	+13 27 34
270	NGC 3395	12.1	2.1X1.2	SAB(rs)cd pec	10 49 49.8	+32 58 50
270	NGC 3396	12.2	3.1X1.2	IBm pec	10 49 56.0	+32 59 24
162	NGC 3414	10.8	3.6X2.6	S0 pec	10 51 16.2	+27 58 29
206	UGC 05983	17.0	0.9X0.7	Dwarf	10 52 17.0	+36 35 43
107	UGC 05984	14.6	1.9X1.2	S?	10 52 18.3	+30 04 03
107	UGC 05984	14.6			10 52 21.3	+30 05 03
206	NGC 3432	11.3	6.8X1.5	SB(s)m III	10 52 31.4	+36 37 12
24	NGC 3445	12.6	1.6X1.5	SAB(s)m	10 54 36.4	+56 59 27
205	NGC 3448	12.0	5.7X1.8	I0	10 54 39.0	+54 18 23
24	UGC 06021	12.8	0.5X0.1	IRR	10 54 45.4	+56 58 00
198	UGC 06073	15.3	1.3X0.9	DBL SYS	10 59 45.4	+17 38 54
148	MCG+07-23-019	15.4	0.6X0.5	Ring	11 04 00.1	+40 50 49
335	NGC 3509	12.7	2.1X1.0	SA(s)bc pec	11 04 23.7	+04 49 49
21	CGCG 155-056	14.7	0.8X0.7	Spiral	11 04 58.5	+30 01 37
191	UGC 06175	14.6	1.3X0.7	SAB0-pec	11 07 19.6	+18 25 47
191	UGC 06175	14.7	0.3X0.2	SAB(r)0+ pec	11 07 20.4	+18 25 52
301	UGC 06204	14.5	0.8X0.4	S	11 09 51.5	+24 15 44
301	UGC 06207	14.6	1.5X0.2	SB?	11 09 54.3	+24 15 25
105	UGC 06224	14.7	0.9	DBL SYS	11 11 12.9	+28 42 42
105	NGC 3561	15.0	0.7	SA(r)a pec	11 11 13.1	+28 41 45
317	MESSIER 65	9.3	9.9X2.9	SAB(rs)a II	11 18 55.2	+13 05 35
132	CGCG 011-053	15.5	0.4X0.3	Pair	11 19 21.1	-03 05 26
16	MESSIER 66	8.9	9.1X4.2	SAB(s)b II	11 20 14.9	+12 59 21
317	NGC 3628	9.5	14.8X3.0	Sb pec sp II	11 20 16.2	+13 35 22
27	NGC 3631	10.4	5.0X4.8	SA(s)c I-II	11 21 02.6	+53 10 16
155	ARP 155				11 23 36.8	+53 49 31
155	ARP 155				11 23 38.1	+53 50 03
155	NGC 3656	12.5	1.6X1.6	(R')IO:pec	11 23 38.4	+53 50 30
5	NGC 3664	12.8	2.1X1.9	SB(s)m pec	11 24 24.8	+03 19 39
151	MRK 0040	16.8	1.3X0.2	S0 pec	11 25 36.1	+54 22 57
296	MCG+10-17-5	15.7	0.7X0.4	Multigalaxy	11 28 49.3	+58 35 26
299	MCG+10-17-2A		0.3X0.2		11 28 28.5	+58 34 33
299	NGC 3690	11.5	2.1X1.6	IBm pec	11 28 33.4	+58 33 47
299	IC 0694	11.3	1.2X1.0	SBm? pec	11 28 37.4	+58 33 28
197	IC 0701	14.6	1.0X0.6	SBT8P	11 31 00.4	+20 28 13
203	NGC 3712	13.9	1.7X0.6	SB?	11 31 09.1	+28 34 04
329	UGC 06514	16.6		E pec	11 32 05.5	+70 48 23
329	UGC 06514	17.4		SBa pec:	11 32 05.7	+70 48 39
329	UGC 06514	17.6		S0pec	11 32 06.9	+70 49 17
329	UGC 06514	15.9		SA0 pec	11 32 06.9	+70 48 55
329	UGC 06514	18.0		s?	11 32 07.6	+70 49 08
322	UGC 06527	16.4		SB0 pec	11 32 32.7	+52 56 22
322	UGC 06527	17.0			11 32 35.3	+52 56 50
214	NGC 3718	10.7	8.2X4.0	SB(s)a pec	11 32 35.6	+53 03 59
322	UGC 06527	15.8			11 32 36.7	+52 56 51
322	UGC 06527	15.0	1.1X0.3	SB0	11 32 40.2	+52 57 01
234	NGC 3738	11.9	2.5X1.9	Im III-IV	11 35 48.4	+54 31 28
320	NGC 3746	14.2	1.1X0.5	SB(r)b	11 37 43.6	+22 00 33
280	NGC 3769	11.8	3.1X1.0	SB(r)b:	11 37 44.4	+47 53 28
320	NGC 3745	15.2	0.4X0.2	SB(s)0-:	11 37 44.5	+22 01 15
320	NGC 3748	14.8	0.7X0.4	SB0^0^? sp	11 37 49.1	+22 01 33
280	NGC 3769A	14.2	1.1X0.5	SBm pec III	11 37 50.3	+47 52 53
320	NGC 3750	13.9	0.8X0.7	SAB0-? sp	11 37 51.6	+21 58 27
320	NGC 3753	13.6	1.7X0.5	Sab? pec SB	11 37 53.7	+21 58 51
320	NGC 3751	13.9	0.8X0.5	S0- pec?	11 37 54.1	+21 56 10
320	NGC 3754	15.1	0.4X0.3	SBc	11 37 55.1	+21 59 08
294	NGC 3786	12.3	2.2X1.3	SAB(rs)a pec	11 39 42.5	+31 54 33
294	NGC 3788	12.6	2.2X0.7	SAB(rs)ab pec	11 39 44.6	+31 55 52
83	NGC 3799	14.0	0.8X0.5	SB(s)b: pec	11 40 09.4	+15 19 38
83	NGC 3800	12.7	2.0X0.6	SAB(rs)b: pec	11 40 13.2	+15 20 34
87	NGC 3808	13.4	1.7X0.9	SAB(rs)c pec	11 40 44.1	+22 25 40
87	NGC 3808A	11.5	0.6X0.2	I0? pec	11 40 44.3	+22 26 51
161	UGC 06665	14.7	0.4X0.4	Sb pec:	11 42 12.3	+00 20 03
115	UGC 06678B	15.8	0.5X0.5	S0+	11 42 54.4	+26 17 21
115	UGC 06678C	15.9	0.5X0.5	cE	11 42 54.4	+26 17 21
115	UGC 06678A	15.5	0.9X0.5	Sdm	11 43 02.9	+26 16 36
248	MCG-01-30-32	14.5	1.2X0.6	SAB(rs)b? pec	11 46 34.9	-03 51 19
248	MCG-01-30-33	14.1	1.8X0.7	SB(s)b: pec	11 46 44.9	-03 50 34
248	MCG-01-30-34	15.0	1.0X0.7	SB(s)c pec	11 46 49.6	-03 49 01

224	NGC 3921	12.4	2.1X1.3	(R')SA(s)0/a	11 51 06.6	+55 04 45
62	UGC 06865		1.2X0.5	E(c)	11 53 35.9	+43 27 18
62	UGC 06865	14.7		SB	11 53 35.9	+43 27 18
289	NGC 3981	11.0	5.3X2.3	SA(rs)c pec	11 56 07.2	-19 53 42
313	NGC 3994	12.7	1.1X0.6	SA(r)c pec?	11 57 36.7	+32 16 41
313	NGC 3995	12.4	2.8X1.1	SA(m)pec	11 57 44.8	+32 17 42
194	UGC 06945	14.9	1.2X0.8	S? Pair	11 57 52.5	+36 23 18
305	NGC 4016	13.3	1.6X0.8	SBdm:	11 58 29.2	+27 31 44
138	NGC 4015	14.0	0.9X0.2	E	11 58 42.7	+25 02 11
138	NGC 4015	14.2	1.4X1.4	S?	11 58 43.3	+25 02 40
305	NGC 4017	12.2	1.8X1.4	SABbc	11 58 45.6	+27 27 11
22	ESO 572-G036	14.9	0.9X0.6	IB(s)m	11 59 29.5	-19 19 54
22	NGC 4027	11.2	3.2X2.4	SB(s)dm	11 59 30.5	-19 15 48
244	NGC 4038	10.7	5.3X3.1	SB?(s:)m pec	12 01 52.8	-18 51 54
244	NGC 4039	10.3	3.1X1.6	IB:(s)m pec	12 01 53.8	-18 53 06
18	NGC 4088	10.5	5.8X2.3	SAB(rs)bc	12 05 35.3	+50 32 31
97	UGC 07085A	15.6	2.7X1.0	SA(r)0- pec	12 05 45.3	+31 03 35
97	UGC 07085A	15.7	0.4X0.3	SAB0- pec	12 05 45.5	+31 04 45
260	UGC 07230	14.8	1.4X0.9	Sc	12 13 38.7	+16 07 19
160	NGC 4194	12.5	1.8X1.1	IBm pec	12 14 10.1	+54 31 40
106	NGC 4211	13.6	1.0	S0/a pec	12 15 35.9	+28 10 38
106	NGC 4211A	14.7	1.5	S0/a pec	12 15 36.5	+28 10 08
120	NGC 4435	10.9	2.8X2.0	SB(s)0^0	12 27 40.4	+13 04 44
120	NGC 4438	10.1	8.6X3.2	SA(s)0/a pec	12 27 45.5	+13 00 31
134	MESSIER 49	8.4	10.3X8.4	E2	12 29 46.4	+07 59 47
269	NGC 4485	12.0	2.3X1.6	IB(s)m pec	12 30 31.2	+41 41 58
269	NGC 4490	9.8	6.4X3.1	SB(s)0+? sp	12 30 36.8	+41 38 23
152	MESSIER 87	8.6	8.4X6.7	E+0-1 pec	12 30 49.4	+12 23 28
175	IC 3481	13.3	0.8X0.6	SAB0-: pec	12 32 52.2	+11 24 15
175	IC 3481A	13.6	0.2	E pec	12 32 56.7	+11 23 23
175	IC 3483	15.0	0.6X0.4	SAB(s)b pec:	12 33 10.8	+11 20 39
76	MESSIER 90	9.5	9.7X4.4	SAB(rs)ab	12 36 49.8	+13 09 46
211	MCG+07-26-033	17.0	0.4X0.4		12 37 19.3	+38 43 30
211	MCG+07-26-034	16.0	0.6X0.6		12 37 19.3	+38 43 30
149	IC 0803B	16.0	0.8X0.1	Im	12 39 42.4	+16 35 32
149	IC 0803A	16.0		Dwarf E	12 39 42.4	+16 35 32
23	NGC 4618	10.8	4.2X3.4	SB(rs)m	12 41 32.4	+41 09 02
34	NGC 4615	13.1	1.6X0.7	Scd:	12 41 37.4	+26 04 20
281	NGC 4627	12.3	2.6X1.8	E4 pec	12 41 59.6	+32 34 25
281	NGC 4631	9.3	15.5X2.7	SB(s)d III	12 42 05.8	+32 32 22
116	NGC 4647	11.4	2.9X2.3	SAB(rs)c	12 43 32.3	+11 34 55
116	MESSIER 60	8.8	7.5X6.1	E2	12 43 39.6	+11 33 10
189	NGC 4651	10.8	4.0X2.7	SA(rs)c II	12 43 42.6	+16 23 40
163	NGC 4670	12.7	1.5X1.1	SB(s)0/a pec:	12 45 17.0	+27 07 31
242	NGC 4676A	13.0	2.3X0.7	S0 pec?	12 46 10.1	+30 44 00
242	NGC 4676B	13.2	2.2X0.8	SB(s)0/a pec	12 46 11.2	+30 43 28
159	NGC 4747	12.4	3.5X1.2	SBcd? pec sp	12 51 45.4	+25 46 28
265	IC 3862	16.0	1.3X0.6		12 53 53.2	+36 05 10
277	NGC 4809	13.7	1.8X0.9	Im pec	12 54 50.9	+02 39 12
277	NGC 4810	13.0	1.9X0.8	Im pec	12 54 51.2	+02 38 25
266	NGC 4861	12.3	4.0X1.5	SB(s)m:	12 59 01.7	+34 51 39
176	NGC 4933A	11.7	1.0X0.8	S0 pec	13 03 54.3	-11 30 22
176	NGC 4933B	12.7	1.8X1.1	E/S0 pec	13 03 56.7	-11 29 53
176	NGC 4933C	17.5	0.5X0.5	Im: pec	13 03 58.4	-11 30 05
139	MCG+05-31-135	15.8	1.0X0.3		13 07 24.1	+26 42 59
139	MCG+05-31-135	16.3	1.0X0.3		13 07 27.7	+26 43 24
196	ARP 196	18.8		Ring with	13 14 35.4	+26 07 09
196	ARP 196	16.0		Sep nuc	13 14 37.5	+26 07 26
60	ARP 060	16.3		Spiral	13 14 47.3	+26 05 09
238	UGC 08335	15.0		Sc	13 15 29.4	+62 07 42
238	UGC 08335	15.0	0.9X0.8	Sc	13 15 35.2	+62 07 26
57	MCG+03-34-012	15.5	0.9X0.6		13 16 40.1	+14 26 12
57	CGCG 101-019	14.8	0.5X0.3		13 16 40.1	+14 25 12
193	IC 0883	14.4	1.6X1.1	Im: pec	13 20 35.3	+34 08 21
204	UGC 08454	16.4	0.8X0.3		13 22 45.9	+84 29 58
204	UGC 08454	16.0		Double System	13 22 49.6	+84 30 24
153	NGC 5128	6.8	25.9X20.1	S0 pec	13 25 27.6	-43 01 09
40	IC 4271	15.0	0.8X0.5	Pair	13 29 20.4	+37 24 31
85	MESSIER 51A	8.4	11.4X7.0	SA(s)bc pec	13 29 52.3	+47 11 54
85	MESSIER 51B	9.6	5.8X4.6	I0 pec	13 29 58.6	+47 16 04

334	UGC 08498	13.6	2.8X1.0	S3	13 30 25.8	+31 37 13
104	NGC 5216	12.6	2.5X1.5	E0 pec	13 32 07.8	+62 42 03
104	NGC 5218	12.3	1.8X1.3	SB(s)b? pec	13 32 10.9	+62 46 03
36	UGC 08548	15.0	1.3X0.6	SB?	13 34 14.9	+31 25 31
183	UGC 08560	14.6	1.3X1.2	S3	13 34 55.2	+31 23 33
288	NGC 5222	13.1	1.6X1.2	Double System	13 34 55.5	+13 44 30
288	NGC 5221	13.0	2.4X0.8	SB: II	13 34 56.1	+13 49 55
326	UGC 08610	15.4	1.0X1.2	Sa	13 37 18.6	+06 28 44
33	UGC 08613	15.3	1.4X0.6	SB	13 37 24.1	+06 26 10
33	UGC 08613	15.0	1.4X0.6	E?	13 37 24.6	+06 25 45
240	NGC 5257	12.9	1.8X0.9	Sb? pec	13 39 53.0	+00 50 22
240	NGC 5258	12.9	1.7X1.1	Sb? pec	13 39 57.9	+00 49 55
239	NGC 5278	12.7	1.4X1.0	SA(s)b? pec	13 41 39.8	+55 40 11
239	NGC 5279	14.2	0.6X0.4	SB(s)a pec	13 41 43.7	+55 40 22
84	NGC 5394	13.0	1.8X1.0	SB(s)b pec	13 58 33.9	+37 27 13
84	NGC 5395	11.4	2.9X1.6	SA(s)b pec	13 58 38.3	+37 25 32
111	NGC 5421	13.4	1.2X0.9	SB?	14 01 40.7	+33 49 45
111	MCG+06-31-046	17.0	0.4X0.3	SB	14 01 41.1	+33 49 33
26	MESSIER 101	7.9	28.9X27.0	SAB(rs)cd I	14 03 12.7	+54 21 02
271	NGC 5426	12.2	3.0X1.6	SAB(rs)bc pec	14 03 25.0	-06 04 10
271	NGC 5427	11.4	2.8X2.4	SA(s)c pec II	14 03 25.8	-06 01 50
117	IC 0982	14.6	1.3	LA +	14 09 59.0	+17 41 46
117	IC 0983	14.3	5.4X4.7	SBR4	14 10 04.3	+17 44 01
79	NGC 5490C	13.9	1.2X0.8	SB(s)bc	14 10 07.0	+17 36 55
199	NGC 5544	13.4	1.0	(R)SB(rs)0/a	14 17 02.4	+36 34 20
199	NGC 5545	15.2	1.3X0.4	SA9s)bc:	14 17 04.9	+36 34 29
45	UGC 09178	15.4	0.7X0.3	SB?	14 19 27.0	+51 55 15
45	UGC 09178	15.5	1.1X0.5	Double System	14 19 51.0	+51 54 16
286	NGC 5560	12.4	3.7X0.7	SB(s)b pec	14 20 04.8	+03 59 34
286	NGC 5566	10.5	6.6X2.2	SB(r)ab	14 20 20.4	+03 55 59
69	NGC 5579	13.6	1.9X1.4	SABcd 110	14 20 26.4	+35 11 19
286	NGC 5569	13.2	1.7X1.5	SAB(rs)cd	14 20 32.0	+03 58 57
178	NGC 5613	13.7	1.0X0.8	(R)SAB(r)0+	14 24 05.9	+34 53 32
178	NGC 5615	14.5	0.2X0.2		14 24 06.4	+34 52 27
178	NGC 5614	11.7	2.5X2.0	SA(r)ab pec	14 24 07.5	+34 51 31
49	NGC 5665	12.0	1.9X1.4	SAB(rs)c pec?	14 32 25.5	+08 04 46
95	MCG+5-34-76	15.8	0.4X0.2	S	14 34 54.9	+26 29 55
95	IC 4461	15.2	1.3X0.7	SB	14 35 01.9	+26 32 38
95	IC 4462	16.0	0.3X0.3	E	14 35 04.2	+26 32 27
274	NGC 5679	13.0	1.1X0.6	Sb	14 35 05.8	+05 20 55
274	NGC 5679A	13.5	1.2X0.7	Sb	14 35 08.4	+05 21 35
274	NGC 5679C	15.0	0.2X0.1		14 35 08.6	+05 21 27
241	UGC 09425	15.0	1.1X0.6	S? (pair)	14 37 50.8	+30 28 53
171	IC 1042	14.9	1.1	S0	14 40 37.1	+03 27 10
171	NGC 5718	12.9	1.5X1.1	S0-:	14 40 43.1	+03 27 11
297	NGC 5752	15.3	0.5X0.2	S0	14 45 14.2	+38 43 44
297	NGC 5753	14.8	0.4X0.4		14 45 18.8	+38 48 21
297	NGC 5754	13.1	2.0X1.8	SB(rs)b	14 45 19.5	+38 43 53
297	NGC 5755	14.1	1.3X1.0	SB?	14 45 24.0	+38 46 49
64	UGC 09503	15.0	1.5X0.4	Triple	14 45 25.9	+19 27 53
47	CGCG 105-026	16.6			14 47 12.5	+18 51 33
47	ARP 047	15.0	0.8X0.4		14 47 12.5	+18 51 30
328	UGC 09532	16.1	0.5X0.1	S0?	14 47 53.4	+19 04 37
328	UGC 09532	16.1	0.6X0.2	S0	14 47 54.8	+19 03 37
328	UGC 09532	18.6		S0	14 47 55.0	+19 02 51
328	UGC 09532	18.6	0.3X0.1	Scd	14 47 55.2	+19 03 04
328	UGC 09532	16.0	0.2X0.2	SB0	14 47 55.8	+19 03 24
328	UGC 09532	15.8		S0?	14 47 56.1	+19 01 32
328	UGC 09532	16.1	0.3X0.3	E2	14 47 56.9	+19 02 41
261	MCG-02-38-016	13.4		IB(s)m pec	14 49 30.5	-10 10 23
261	ARP 261				14 49 32.7	-10 09 24
261	ARP 261				14 49 32.7	-10 09 47
261	ARP 261	14.5		IB(s)m pec	14 49 32.9	-10 09 51
173	UGC 09561	14.9	1.2X0.2	Pec	14 51 26.2	+09 19 42
173	UGC 09561				14 51 27.9	+09 19 19
177	MCG+04-35-017	17.3	0.2X0.2		14 55 48.5	+24 35 55
177	MCG+04-35-016	18.0	0.4X0.1	S	14 55 48.5	+24 35 55
302	UGC 09618	15.3	0.9X0.2	Sc	14 57 00.5	+24 36 20
302	UGC 09618	14.6	0.7X0.7	(Sb)	14 57 01.0	+24 37 01
136	NGC 5820	12.5	1.7X1.1	S0	14 58 39.9	+53 53 10

42	IC 4526	15.5	0.4X0.4		15 02 38.3	+23 20 56
42	NGC 5829	13.3	1.8X1.6	SA(s)c I-II	15 02 42.1	+23 19 57
254	NGC 5917	14.5	1.5X0.9	Sb pec?	15 21 32.2	-07 22 38
90	NGC 5929	13.6	1.0X0.9	SAB(s)bc I-II	15 26 06.1	+41 40 14
90	NGC 5930	12.2	1.7X0.9	Sab: pec	15 26 07.9	+41 40 33
91	NGC 5953	12.1	1.6X1.4	SAA: pec	15 34 32.3	+15 11 42
91	NGC 5954	12.1	1.3X0.6	SAB(rs)cd pec	15 34 34.8	+15 12 12
220	IC 4553	13.1	1.5X1.2	S?	15 34 57.1	+23 30 16
220	IC 4554	13.1	1.8	S?	15 34 57.3	+23 30 05
220	IC 1127				15 34 57.3	+23 30 11
72	NGC 5994	14.2	0.4X0.2	SB?	15 46 53.2	+17 52 21
72	NGC 5996	12.8	1.8X0.9	S?	15 46 58.9	+17 53 08
109	UGC 10053	15.0	1.2X0.7		15 47 50.7	+69 28 10
109	UGC 10053	15.2	0.5X0.4		15 48 07.7	+69 27 33
218	CGCG 107-052	15.4	0.9X0.5	SAB(s)bc	15 53 32.5	+18 36 10
218	ARP 218 18.0		0.9X0.5		15 53 32.5	+18 36 10
218	ARP 218		1.1X0.8		15 53 36.9	+18 36 35
324	UGC 10143C	15.5	0.8X0.5	Spiral	16 02 08.9	+15 53 17
324	ARP 324	15.3			16 02 10.1	+15 54 59
324	UGC 10143	15.2		E3	16 02 12.8	+15 54 26
324	UGC 10143B	15.1	0.6X0.4	SAB(r)ab	16 02 13.3	+15 56 14
324	ARP 324		1.7X1.0		16 02 15.1	+15 56 58
324	UGC 10143A	14.2		E+	16 02 17.0	+15 58 27
101	UGC 10164	15.5	1.1X0.9	E?	16 04 24.3	+14 46 51
122	NGC 6040B	14.9	0.8	SA0+ pec	16 04 26.3	+17 44 37
122	NGC 6040A	13.6	1.4X0.5	SAB(s)c	16 04 26.8	+17 45 02
101	UGC 10169	14.7	2.1X0.4	S0 pec	16 04 31.6	+14 49 08
71	NGC 6045	13.9	1.3X0.3	SB(s)c	16 05 07.8	+17 45 27
209	NGC 6052	13.0	0.9X0.7	Sc	16 05 12.6	+20 32 33
272	NGC 6054	15.2	0.7X0.4	(R')SAB(s)b	16 05 30.5	+17 46 09
172	IC 1178	15.2	1.1X0.9	S0- pec?	16 05 33.0	+17 36 05
172	IC 1181	15.9	0.8X0.7	SAB(rs)0/a	16 05 33.6	+17 35 30
188	UGC 10214	14.4	3.6X0.8	SBS5P	16 06 03.4	+55 25 18
2	UGC 10310	13.2	2.8X2.2	SB(s)m IV-V	16 16 18.2	+47 02 47
66	UGC 10396	14.6	1.2X0.7	S4	16 26 52.9	+51 33 20
185	NGC 6217	11.2	3.0X2.5	(R)SB(rs)bc	16 32 40.0	+78 11 57
73	IC 1222	13.5	1.7X1.4	SXS5	16 35 08.9	+46 12 50
125	UGC 10491	13.6	1.1X0.4	Ring B	16 38 13.8	+41 55 51
125	UGC 10491	15.5		Ring A	16 38 13.8	+41 56 19
330	I Zw 167		6.1	6 galaxy chain	16 49 07.9	+53 25 53
103	UGC 10586	14.6	1.4 ?	S0 pec	16 49 26.0	+45 27 30
103	UGC 10586	15.2	0.4	SAB(rs)0+ pec	16 49 28.3	+45 27 41
103	UGC 10586	14.6	0.4	Sa	16 49 33.1	+45 29 53
312	MCG+08-31-004	14.1	1.1X0.9	S	16 49 48.4	+46 43 05
312	ARP 312				16 49 50.2	+46 42 50
208	MCG+08-31-011	15.0	0.4X0.3	S	16 51 01.3	+47 13 25
208	MCG+08-31-010	14.8	0.4X0.3		16 51 02.8	+47 13 15
293	NGC 6285	13.5	1.3X0.7	S0+? pec	16 58 23.9	+58 57 21
293	NGC 6286	13.3	1.3X1.2	Sb: pec	16 58 31.4	+58 56 13
32	UGC 10770A	14.4		I9P	17 13 07.6	+59 19 23
32	UGC 10770B	14.3	1.2X0.6		17 13 10.7	+59 19 58
124	NGC 6361	13.1	2.2X0.6	SAb: sp I-II	17 18 40.8	+60 36 24
102	UGC 10814A	15.5	0.9X0.7	Sc irr	17 19 14.4	+48 58 49
102	UGC 10814B	14.9	0.9X0.6	Sb	17 19 21.2	+49 02 25
102	MCG+08-31-042	14.9	0.7X0.4	I	17 19 29.9	+49 03 01
30	NGC 6365	12.2	1.3 ?	Sdm	17 22 42.9	+62 10 27
30	NGC 6365A	13.8	1.1X0.2	SBcd:	17 22 43.3	+62 09 57
311	IC 1258	14.4	0.9X0.7	Sab?	17 27 17.4	+58 29 08
310	IC 1259	15.0		S?	17 27 24.9	+58 31 00
310	IC 1259	15.0		S0 pec	17 27 26.6	+58 30 57
311	IC 1260	15.7			17 27 31.6	+58 28 33
311	KAZ 140	15.8	0.6X0.5		17 27 31.7	+58 28 33
38	NGC 6412	11.7	2.5X2.2	SAS5	17 29 36.2	+75 42 17
81	NGC 6621	12.8	2.1X0.8	Sb: pec	18 12 54.6	+68 21 50
81	NGC 6622	15.3	0.5X0.4		18 13 00.1	+68 21 12
29	NGC 6946	8.8	11.6X9.9	SAB(rs)cd	20 34 52.2	+60 09 14
325	ESO 601- G 018	18.1	1.7X0.7		22 06 22.2	-21 04 21
325	ESO 601- G 018	17.9			22 06 23.2	-21 04 39
325	ESO 601- G 018	16.1			22 06 24.2	-21 04 45
169	NGC 7236	13.0	0.7X0.7	SA0-	22 14 45.0	+13 50 46

169	NGC 7237	13.6	0.7X0.7	SA0-	22 14 46.9	+13 50 26
278	NGC 7253A	13.6	1.7X0.5	SB?	22 19 26.2	+29 23 53
278	NGC 7253B	14.2	1.6X0.5	S?	22 19 29.0	+29 23 11
226	NGC 7252	11.4	2.0X1.6	SAB0^0? pec	22 20 44.8	-24 40 43
93	NGC 7284	11.9	2.1X1.5	SB(s)0^0 pec	22 28 36.0	-24 50 39
93	NGC 7285	11.9	2.4X1.4	SB(rs)a pec	22 28 38.0	-24 50 27
14	NGC 7314	10.9	4.6X2.1	SAB(rs)c: II	22 35 45.7	-26 03 03
319	NGC 7317	13.6	1.1X1.1	E4	22 35 51.9	+33 56 41
319	NGC 7318A	13.4	0.9	E2 pec	22 35 56.7	+33 57 56
319	NGC 7318B	13.4	1.9X1.2	E2	22 35 58.4	+33 57 58
319	NGC 7319	13.1	1.7X1.3	SB(s)bc pec	22 36 03.5	+33 58 33
319	NGC 7320	12.6	2.2X1.1	SA(s)d	22 36 04.1	+33 56 41
3	MCG-01-57-016	13.4	2.5X2.1	SA(s)m	22 36 34.0	-02 54 19
15	NGC 7393	12.6	2.0X0.9	SAB?(r:)b?	22 51 39.3	-05 33 28
110	MCG-03-58-011	15.9	0.7X0.6	S	22 54 08.8	-15 14 14
314	MCG-01-58-009	13.7	1.1X0.9	(R')SA(s)bc:	22 58 01.0	-03 46 08
314	MCG-01-58-010	13.8	1.3X1.1	SB(rs)cd: pec	22 58 07.0	-03 47 23
314	MCG-01-58-011	16.0	1.1X0.9	(R')SB(s)dm p	22 58 11.0	-03 48 55
13	NGC 7448	11.6	2.7X1.2	SA(rs)bc	23 00 02.4	+15 59 22
298	NGC 7469	12.3	1.5X1.1	(R')SAB(rs)a	23 03 15.6	+08 52 26
298	IC 5283	13.8	0.8X0.4	SA(r)cd pec?	23 03 18.1	+08 53 36
99	NGC 7547	13.7	1.1X0.5	(R')SAB(s)0/a:	23 15 03.6	+18 58 23
99	NGC 7550	12.2	1.4X1.2	SA0-	23 15 16.0	+18 57 41
99	NGC 7549	13.0	2.8X0.7	SB(s)cd pec	23 15 17.2	+19 02 30
170	NGC 7578A	13.8	1.4	S0^0 pec	23 17 11.9	+18 42 03
170	NGC 7578B	13.8	1.1	E1	23 17 13.4	+18 42 28
223	NGC 7585	11.4	2.3X2.0	SA?0^0 pec	23 18 02.1	-04 38 56
92	NGC 7603	13.2	1.6X1.0	SA(rs)0+: pec	23 18 56.6	+00 14 38
150	NGC 7609	14.1	1.3X1.1	Pec	23 19 29.9	+09 30 29
150	NGC 7609A	15.0		Sc irr	23 19 31.0	+09 30 10
212	NGC 7625	12.1	1.6X1.5	SA(rs)a pec	23 20 30.0	+17 13 32
182	NGC 7674	13.2	1.1X1.0	SA(r)bc pec	23 27 56.7	+08 46 45
182	UGC 12608	13.6	0.2X0.2	SBb	23 27 58.8	+08 46 58
28	NGC 7678	11.8	2.4X1.7	SAB(rs)c I-II	23 28 27.8	+22 25 16
216	NGC 7679	12.9	1.4X0.9	(R':)Sc? pec	23 28 46.8	+03 30 41
216	NGC 7682	13.2	1.2X1.1	SB(r)a: pec	23 29 03.9	+03 32 00
46	UGC 12665	15.0	1.2X0.9	SBT7P	23 33 41.1	+30 02 35
284	NGC 7714	12.5	1.9X1.4	SB:(s)b? pec	23 36 14.1	+02 09 18
284	NGC 7715	14.2	2.6X0.5	Sa? pec sp	23 36 22.0	+02 09 24
222	NGC 7727	10.6	4.7X3.6	SAB:(s?)0/a p	23 39 54.2	-12 17 31
295	MCG-01-60-021	14.5	1.9X0.3	Sc	23 41 47.9	-03 40 37
295	ARP 295	14.6	0.9X0.5	Sb pec	23 42 04.1	-03 35 21
86	NGC 7752	14.3	0.8X0.5	I0:	23 46 58.5	+29 27 32
86	NGC 7753	12.0	3.3X2.1	SAB(rs)bc I	23 47 04.7	+29 29 01
68	NGC 7757	12.7	2.5X1.8	SAB(rs)c	23 48 45.1	+04 10 24
323	NGC 7783	13.0	1.3X0.6	S0^0: sp	23 54 10.0	+00 22 58
323	NGC 7783B	14.0	0.4X0.3	S0	23 54 12.0	+00 22 38
262	MCG+03-01-003	14.6	0.5X0.4	S	23 56 43.8	+16 48 27
262	UGC 12856	13.2	2.4	IB(s)m	23 56 44.9	+16 48 45
50	IC 1520	14.0	0.5X0.5		23 57 58.0	-14 01 48