

Arp's Peculiar Galaxies - Supplementary Index

The *Deep Space CCD Atlas: North* presents 153 of the 338 views selected by Halton C. Arp in his 1966 *Atlas of Peculiar Galaxies*. An asterisk (*) indicates that the galaxy is not identified by its Arp number in the *CCD Atlas* or its index. The headings are the categories (a "preliminary" taxonomy) Arp established with his 1966 *Atlas*.

Arp	Common name	Page	Arp	Common name	Page	Arp	Common name	Page
<u>Spiral Galaxies:</u>			116	MESSIER 60	143	239	NGC 5278 + 79	152
LOW SURFACE BRIGHTNESS			120	NGC 4438 + 35	134*	240	NGC 5257 + 58	152
1	NGC 2857	99	122	NGC 6040A + B	167*	242	The Mice	143
2	UGC 10310	168*	123	NGC 1888 + 89	49	243	NGC 2623	93
3	MCG-01-57-016	245	124	NGC 6361 + comp	177*	244	NGC 4038 + 39	123*
5	NGC 3664	116	WITH NEARBY FRAGMENTS			245	NGC 2992 + 93	101
6	NGC 2537	90*	133	NGC 0541	15*	246	NGC 7838 + 37	1*
SPLIT ARM			134	MESSIER 49	136*	248	Wild's Triplet	120
8	NGC 0497	14	135	NGC 1023	29*	IRREGULAR CLUMPS		
9	NGC 2523	91*	136	NGC 5820	161*	259	NGC 1741 group	47
12	NGC 2608	92*	MATERIAL EMANATING FROM E GALAXIES			263	NGC 3239	107
DETACHED SEGMENTS			137	NGC 2914	99*	264	NGC 3104	104
13	NGC 7448	248*	140	NGC 0275 + 74	9*	266	NGC 4861	147
14	NGC 7314	245*	142	NGC 2936 + 37	100	268	Holmberg II	91
15	NGC 7393	247	143	NGC 2444 + 45	85	<u>Group Character</u>		
16	MESSIER 66	114*				CONNECTED ARMS		
18	NGC 4088	124*	<u>Galaxies</u>			269	NGC 4490 + 85	136*
THREE-ARMED			WITH ASSOCIATED RINGS			270	NGC 3395 + 96	110*
19	NGC 0145	3	148	Mayall's Object	112	271	NGC 5426 + 27	156
22	NGC 4027	123*	WITH JETS			272	NGC 6050 + IC1174	168*
ONE-ARMED			152	MESSIER 87	136*	273	UGC 01810 + 13	23
23	NGC 4618	142*	DISTURBED W/ INT ABSORPTION			INTERACTING		
ONE HEAVY ARM			157	NGC 0520	14*	277	NGC 4809 + 10	146
25	NGC 2276	79*	158	NGC 0523	15*	278	NGC 7253A + B	243*
26	MESSIER 101	156*	159	NGC 4747	145	279	NGC 1253 + A	34*
27	NGC 3631	115*	WITH DIFFUSE FILAMENTS			280	NGC 3769 + A	118*
28	NGC 7678	253*	162	NGC 3414	110*	INFALL AND ATTRACTION		
29	NGC 6946	226*	166	NGC 0750 + 51	21	281	NGC 4631 + 27	142*
INTEGRAL SIGN			DIFFUSE COUNTER-TAILS			282	NGC 0169 + IC1559	4
31	IC 0167	21	167	NGC 2672 + 73	94	283	NGC 2798 + 99	97
LOW SB COMPANION			168	MESSIER 32	7*	284	NGC 7714 + 15	254*
37	MESSIER 77	30	169	NGC 7236 + 37	242*	285	NGC 2854 + 56	99
38	NGC 6412	179*	NARROW COUNTER-TAILS			286	NGC 5566 + 60 + 69	157
41	NGC 1232 + A	33*	178	NGC 5613 + 14 + 15	158	WIND EFFECTS		
SMALL, HIGH SB COMPS			NARROW FILAMENTS			288	NGC 5221 + 22	152
65	NGC 0091 (Note 1)	2*	184	NGC 1961	56	289	NGC 3981 (Note 2)	122
68	NGC 7756 + 57	255*	185	NGC 6217	171	293	NGC 6286 + 85	174*
71	NGC 6045 + comp	168*	186	NGC 1614	43	LONG FILAMENTS		
72	NGC 5994 + 96	166	189	NGC 4651	143*	294	NGC 3786 + 88	119
76	MESSIER 90 +IC 3583	140*	192	NGC 3303	108	296	MCG+10-17-5	117
78	NGC 0772 + 0770	22*	MATERIAL EJECTED FROM NUC			297	NGC 5754 + 55	160
LARGE HIGH SB COMPS			199	NGC 5544 + 45	157	298	NGC 7469 + IC5283	249*
80	NGC 2633	94*	200	NGC 1134	32	299	NGC 3690 + IC 694	117
81	NGC 6621 + 22	188	202	NGC 2719 + A	95	304	NGC 1241 + 42	33*
82	NGC 2535 + 36	90*	205	NGC 3448 + comp	111*	305	NGC 4016 + 17	123
83	NGC 3800 + 3799	119	206	NGC 3432	110	307	NGC 2872 + 74 + 73	99
84	NGC 5395 + 94	155	IRREG, ABSORP & RESOLUTION			308	NGC 0545 + 47	15
85	MESSIER 51	151*	210	NGC 1569	43*	GROUPS OF GALAXIES		
86	NGC 7753 + 52	255*	213	IC 0356	40*	313	NGC 3994 + 95	122
87	NGC 3808 + A	119	214	NGC 3718	117*	315	NGC 2832 + 31 + 30	98
89	NGC 2648 + comp	93*	ADJACENT LOOPS			316	NGC 3193 + 90 + 87	105*
90	NGC 5930 + 29	164	215	NGC 2782	97*	318	NGC 0833 Group	23
91	NGC 5953 + 54	165*	216	NGC 7679 + 82	253	319	Stephan's Quintet	245*
E GALAXY COMPANIONS			217	NGC 3310	108*	320	Copeland's Septet	118
93	NGC 7284 + 85	244*	220	IC 4553	165	321	MCG-01-25-009	100
94	NGC 3226 + 27	106*	AMORPHOUS SPIRAL ARMS			CHAINS OF GALAXIES		
99	NGC 7550 + 49	251*	222	NGC 7727	254*	324	UGC 10143	167*
101	UGC 10169 + 164	169	223	NGC 7585	251*	327	NGC 1875 + comps	49
<u>E and E-like Galaxies</u>			225	NGC 2655	95*	328	UGC 09532	160
CONNECTED TO SPIRALS			CONCENTRIC RINGS			331	Pisces Cloud	12
103	Zwicky's Triplet	173	227	NGC 0474 + 70	13	<u>Miscellaneous</u>		
104	Keenan's System	151	229	NGC 0508 + 07	14*	333	NGC 1024	28
CLOSE AND PERTURBING SPIRAL			232	NGC 2911	99*	335	NGC 3509	112
112	NGC 7805 + 06	1	APPEARANCE OF FISSION			336	NGC 2685	95*
113	NGC 0070	2	234	NGC 3738	118*	337	MESSIER 82	103*

Note 1: *Deep Space CCD Atlas* identifies NGC 0095 as Arp 65. Arp 65 is actually NGC 0091.

Note 2: *Deep Space CCD Atlas* identifies NGC 3981 as Arp 281. NGC 3981 is actually Arp 289