

Draft table for Dwarf Paper: M81 Group

Table 1. M81 Group

Galaxie	R.A. (J2000.0)	Decl. (J2000.0)	SGL	SGB	Distance ^a	Type ^b	Reference
	(h m s)	([°] ' ")	([°])	([°])	(Mpc)		
KKH34	05 59 40.40	+73 25 40.0	22.539249	-0.406794	4.61	dIrr	5
KKH37	06 47 45.80	+80 07 26.0	26.137846	+5.837585	3.26	dIrr	1
NGC2366	07 28 54.66	+69 12 56.8	29.458545	-4.860815	3.27	dIrr	2
DDO44	07 34 11.50	+66 52 47.0	30.30982	-7.09317	3.10	dE	1
NGC2403	07 36 51.40	+65 36 09.2	30.796845	-8.305695	3.16	Sph	2
HolmbergII	08 19 04.98	+70 43 12.1	33.256966	-2.357887	3.42	dIrr	2
KDG52	08 23 55.10	+71 01 56.0	33.51657	-1.92547	3.40	Trans	2
DDO53	08 34 07.20	+66 10 54.0	36.248834	-6.043318	3.66	dIrr	2
UGC4483	08 37 03.00	+69 46 31.0	35.021401	-2.653403	3.41	dIrr	1
UGC4945(KDG54)	09 22 25.20	+75 45 57.0	34.953400	+4.188032	6.7	Im	9
UGC4998	09 25 10.99	+68 22 58.9	39.428482	-1.689885	8.24	Im	10
d0926+70	09 26 27.90	+70 30 24.0	38.268885	+0.092860	3.4	dIrr	11
d0934+70	09 34 03.70	+70 12 57.0	38.953340	+0.246052	3.0	dIrr	11

Table 1—Continued

Galaxie	R.A. (J2000.0)	Decl. (J2000.0)	SGL	SGB	Distance ^a	Type ^b	Reference
	(h m s)	(° ' ")	(°)	(°)	(Mpc)		
d0939+71	09 39 15.90	+71 18 42.0	38.604235	+1.369678	3.7	dIrr	11
HolmbergI	09 40 35.11	+71 10 46.4	38.770123	+1.334915	3.98	dIrr	2
d0944+69	09 44 22.50	+69 12 40.0	40.280961	+0.032849	3.8	dIrr	11
d0944+71	09 44 34.40	+71 28 57.0	38.819778	+1.772139	3.4	dIrr	11
F08D1	09 44 47.10	+67 26 19.0	41.46031	-1.29099	3.78	dE	2
F06D1(FM1)	09 45 10.00	+68 45 54.0	40.62471	-0.26022	3.53	dE	1
NGC2976	09 47 15.46	+67 54 59.0	41.325734	-0.775931	3.56	dE	1
F12D1(KK77)	09 50 10.50	+67 30 24.0	41.80428	-0.89994	3.55	dE	1
BK03N	09 53 48.50	+68 58 08.0	41.07174	+0.40943	3.86	Trans	1
d0955+70	09 55 13.60	+70 24 29.0	40.184184	+1.549148	3.4	dIrr	11
NGC3031(M81)	09 55 33.17	+69 03 55.1	41.1206866	+0.5862901	3.56	Sph	1
NGC3034(M82)	09 55 52.73	+69 40 45.8	40.722287	+1.054520	3.52	Sph	2
KDG61	09 57 03.45	+68 35 30.3	41.54389	+0.33409	3.58	dE	3

Table 1—Continued

Galaxie	R.A. (J2000.0)	Decl. (J2000.0)	SGL	SGB	Distance ^a	Type ^b	Reference
	(h m s)	([°] ' ")	([°])	([°])	(Mpc)		
HolmbergIX	09 57 32.00	+69 02 45.0	41.26293	+0.69340	3.61	dIrr	1
A0952+69	09 57 32.62	+69 17 00.3	41.10008	+0.86639	3.78	dIrr	1
d0958+66	09 58 49.06	+66 50 53.2	42.866729	-0.814080	3.8	BCD	11
d0959+68	09 59 33.10	+68 39 25.0	41.663292	+0.538153	4.2	dIrr	11
KKH57	10 00 15.40	+63 11 01.4	45.522944	-3.345034	3.91	dE	4
NGC3077	10 03 19.07	+68 44 02.1	41.853913	+0.832456	3.7	dIrr	2
TheGarland	10 03 42.00	+68 41 36.0	41.90713	+0.82817	3.82	dIrr	6
BK05N	10 04 41.40	+68 15 22.9	42.280481	+0.583568	3.65	dE	2
DDO71	10 05 06.40	+66 33 32.0	43.512918	-0.584397	3.53	dE	1
UGC5423	10 05 30.60	+70 21 52.0	40.833869	+2.119110	8.71	dIrr	2
d1006+67	10 06 46.20	+67 12 04.0	43.170010	-0.017366	3.6	dIrr	11
UGC5442(KDG64)	10 07 01.90	+67 49 39.0	42.739583	+0.438404	3.7	dE	3
d1012+64	10 12 48.02	+64 06 28.4	45.836478	-1.704015	3.7	BCD	11

Table 1—Continued

Galaxie	R.A. (J2000.0)	Decl. (J2000.0)	SGL	SGB	Distance ^a	Type ^b	Reference
	(h m s)	(° ' ")	(°)	(°)	(Mpc)		
d1014+68	10 14 55.80	+68 45 27.0	42.565749	+1.607938	3.8	dIrr	11
d1015+69	10 15 06.90	+69 02 15.0	42.370325	+1.809235	3.9	dIrr	11
HS117	10 21 25.20	+71 06 51.0	41.17488	+3.59095	3.87	dE	2
DDO78	10 26 28.00	+67 39 35.0	44.09726	+1.69154	3.36	dE	1
IC2574	10 28 23.48	+68 24 43.7	43.632134	+2.309952	3.79	Sph	1
d1028+70	10 28 39.70	+70 14 01.0	42.236341	+3.482613	3.8	BCD	11
DDO82	10 30 35.03	+70 37 07.2	42.038130	+3.850115	3.98	dIrr	2
BK06N	10 34 29.00	+66 00 30.0	45.87758	+1.26669	3.31	dE	2
d1041+70	10 41 16.80	+70 09 03.0	42.958375	+4.276574	3.7	dIrr	11
DDO87	10 49 36.50	+65 31 50.0	47.182407	+2.233470	7.44	dIrr	7
KDG73	10 52 57.07	+69 32 57.8	44.03072	+4.75490	4.03	Trans	1
UGC6456	11 27 59.90	+78 59 39.0	36.871514	+11.399971	4.45	dIrr	2
NGC3738	11 35 48.79	+54 31 26.0	59.565104	+1.789758	4.9	Irr	8

Table 1—Continued

Galaxie	R.A. (J2000.0)	Decl. (J2000.0)	SGL	SGB	Distance ^a	Type ^b	Reference
	(h m s)	(° ' ")	(°)	(°)	(Mpc)		
UGC7242	12 14 08.40	+66 05 41.0	50.359920	+10.271771	5.42	dIrr	2
NGC4236	12 16 42.12	+69 27 45.3	47.113228	+11.381826	4.92	SB	2
NGC4605	12 39 59.38	+61 36 33.1	55.468863	+12.016654	5.7	SB	2
DDO165	13 06 24.85	+67 42 25.0	49.61270	+15.58494	4.81	dIrr	2
NGC5204	13 29 36.51	+58 25 07.4	59.401631	+17.845855	4.65	SA	8
NGC6789	19 16 42.16	+63 58 17.3	23.272497	+41.592525	3.63	Irr	12

^aSee references^bNASA/IPAC EXTRAGALACTIC DATABASE (NED)

References. — (1) Dalcanton, J.J., Williams, B.F., Seth, A.C., et al. 2009, ApJSS, 183, 67; (2) Jacobs,

B.A., Rizzi, L., Tully, B., et al. 2009, AJ, 138, 332; (3) Makarova, L. , et al. 2010, MNRAS, 406, 1152; (4) Karachentsev, I.D., Sharina, M.E., et al. 2001, A&A, 375, 359; (5) Karachentsev, I.D., Makarov, D.I., et al. 2003, A&A, 398, 479; (6) Karachentsev, I.D., Dolphin, A.E., et al. 2002, A&A, 383, 125; (7) Sharina, M.E., Karachentsev, I.D. & Tikhonov, N.A. 1999, Astr Let, 25, 380; (8) Karachentsev, I.D., Makarov, D.I., et al. 2003, A&A, 398, 467; (9) Tikhonov, N.A. & Karachentsev, I.D. 1993, A&A, 275, 39; (10) Alonso-Garcia, J., Mateo, M. & Aparicio, A. 2006, PASP, 118, no. 842, 580; (11) Chiboucas, K., Jacobs, B.A., Tully, R.B. & Karachentsev, I.D. 2013, AJ, 146, 126; (12) Karachentsev, I.D., Kaisina, E.I. & Makarov, D.I. 2014, AJ, 147, 13