TABLE 1

Optical and 21 Centimeter Parameters

Galaxy (1)	F_{HI} (Jy km s^{-1}) (2)	ΔV_{20} (km s^{-1}) (3)	ΔV_{50} (km s^{-1}) (4)	$\log(\Delta V^{i}_{20})$ (km s^{-1}) (5)	v_0 (km s^{-1}) (6)	i (deg) (7)	I_{tot} (mag) (8)	I^{c}_{tot} (mag) (9)	21 cm Obs (10)
357-G7	13.4 ± 2.7	153.2 ± 4.5	95.2 ± 6.5	2.190 ± 0.013	1121.2 ± 3.3	82 ± 3	13.28 ± 0.10	12.97 ± 0.18	Feb 90
357-G12	23.3 ± 3.5	146.3 ± 4.5	131.0 ± 6.5	2.269 ± 0.056	1568.6 ± 3.3	52 ± 9	12.46 ± 0.11	12.35 ± 0.15	Feb 90
357-G16 (IC 1913)[a]	6.3 ± 1.3	197.4 ± 4.5	157.1 ± 6.5	2.298 ± 0.010	1451.0 ± 3.3	84 ± 3	13.17 ± 0.03	12.65 ± 0.11	Combi
357-G25	1.5 ± 0.6	196.2 ± 70.4	140.4 ± 57.0	2.326 ± 0.156	1737.2 ± 33.0	68 ± 1	13.70 ± 0.03	13.41 ± 0.07	Aug 94
357-G26 (NGC 1326)	26.5 ± 2.7	256.4 ± 3.2	240.1 ± 2.8	2.559 ± 0.037	1360.1 ± 1.4	45 ± 5	9.47 ± 0.02	9.36 ± 0.06	Aug 94
F35[b]	...	...	...	...	...	61 ± 2	14.46 ± 0.07	14.29 ± 0.10	Aug 94
358-G9 (NGC 1351A)	7.9 ± 2.4	246.2 ± 4.5	209.9 ± 6.5	2.391 ± 0.008	1360.1 ± 3.3	90 ± 0	12.37 ± 0.02	11.71 ± 0.13	Feb 90
358-G13 (NGC 1350)	18.1 ± 3.6	408.8 ± 4.5	390.3 ± 6.5	2.658 ± 0.014	1905.0 ± 3.3	64 ± 4	9.07 ± 0.02	8.81 ± 0.06	Feb 90
418-G8[a]	9.2 ± 1.4	155.6 ± 4.5	134.2 ± 6.5	2.350 ± 0.027	1192.7 ± 3.3	44 ± 3	12.80 ± 0.03	12.71 ± 0.06	Feb 90
358-G15	1.5 ± 0.2	95.2 ± 4.5	77.4 ± 6.5	2.101 ± 0.032	1388.4 ± 3.3	49 ± 4	13.87 ± 0.04	13.76 ± 0.07	Combi
358-G16[c]	1.2 ± 0.5	75.4 ± 13.9	30.6 ± 22.6	...	1697.6 ± 11.3	...	...	...	Combi
358-G17 (NGC 1365)	150.8 ± 7.5	406.6 ± 1.0	371.2 ± 1.5	2.760 ± 0.036	1635.9 ± 0.8	44 ± 5	8.31 ± 0.05	8.17 ± 0.12	Combi
418-G15 (NGC 1406)	34.0 ± 5.1	353.0 ± 4.5	308.9 ± 6.5	2.548 ± 0.006	1074.8 ± 3.3	90 ± 0	10.65 ± 0.01	9.97 ± 0.13	Feb 90
358-G49 (NGC 1427A)	23.1 ± 1.2	118.8 ± 1.0	83.4 ± 1.5	2.204 ± 0.037	2027.8 ± 0.8	48 ± 5	12.26 ± 0.04	12.14 ± 0.09	Aug 94
358-G51	3.2 ± 1.0	150.4 ± 13.9	112.3 ± 22.6	2.231 ± 0.040	1734.0 ± 11.3	62 ± 1	12.54 ± 0.03	12.28 ± 0.06	Feb 90
419-G4 (NGC 1425)	56.4 ± 5.6	378.6 ± 4.5	355.5 ± 6.5	2.617 ± 0.006	1512.6 ± 3.3	66 ± 1	9.82 ± 0.04	9.50 ± 0.07	Aug 94
358-G60	12.3 ± 1.2	94.6 ± 1.0	68.8 ± 1.5	1.983 ± 0.005	803.3 ± 0.8	80 ± 2	15.10 ± 0.06	14.77 ± 0.15	Aug 94
358-G61 (NGC 1437B)	3.4 ± 0.5	143.3 ± 4.5	98.4 ± 6.5	2.176 ± 0.014	1497.4 ± 3.3	73 ± 0	12.17 ± 0.03	11.90 ± 0.11	Aug 94
358-G63	27.5 ± 5.5	320.8 ± 4.5	287.8 ± 6.5	2.509 ± 0.006	1932.4 ± 3.3	84 ± 2	10.71 ± 0.02	10.34 ± 0.15	Feb 90
302-G9[a]	16.1 ± 5.6	181.0 ± 4.5	137.8 ± 6.5	2.259 ± 0.011	987.3 ± 3.3	85 ± 3	13.23 ± 0.03	12.88 ± 0.16	Feb 90
359-G3[a]	6.7 ± 1.7	159.1 ± 4.5	113.0 ± 6.5	2.241 ± 0.016	1574.2 ± 3.3	66 ± 3	12.73 ± 0.03	12.43 ± 0.07	Feb 90
359-G6 (NGC 1484)[a]	12.0 ± 2.4	195.9 ± 4.5	132.3 ± 6.5	2.299 ± 0.011	1019.5 ± 3.3	80 ± 3	12.24 ± 0.03	11.79 ± 0.10	Feb 90
359-G16	5.1 ± 1.8	139.0 ± 4.5	115.7 ± 6.5	2.186 ± 0.015	1405.6 ± 3.3	65 ± 1	14.32 ± 0.06	14.08 ± 0.10	Combi

[a]Optical parameters are from Mathewson et al. (1992).

[b]Object detected in H I but parameters could not be measured due to the peculiar nature of the spectra.

[c]No optical parameters available either from this paper or from Mathewson et al. (1992).