Table 3

Extinction and UV Surface Photometry of M31 Associations

vdB	$E(B-V)$	Z_{249}	Z_{152}	f_{249}[a]	frac. err	f_{152}[a]	frac. err	$m_{152}-m_{249}$	θ_{249}[b]	θ_{152}[b]
1	0.08	9.00	18.00	1.38	0.10	2.75	0.15	-0.75	0.48	0.17
2	0.10	9.00	18.00	8.74	0.13	7.56	0.57	0.16	1.06	0.04
12	0.08	6.60	...	1.37	0.20	2.24	0.38	-0.54	0.22	...
13	0.00	...	...	0.64	0.27	1.08	0.26	-0.57	0.24	0.13
14	0.30	6.60	...	0.17	0.38	1.12	0.22	-2.04	0.38	...
15	0.00	...	...	0.32	0.25	1.05	0.24	-1.29	1.43	0.88
16	0.00	...	...	$\leq$0.1	...	$\leq$0.3	...	...	...	...
17	0.08	6.60	...	$\leq$0.1	...	$\leq$0.2	...	...	...	...
18	0.30	6.60	...	$\leq$0.1	...	$\leq$0.2	...	...	...	...
19	0.00	...	...	0.17	0.77	0.33	1.74	-0.71	0.37	0.58
20	0.08	6.60	10.50	0.21	0.43	$\leq$0.5	...	...	0.48	...
21	0.09	7.75	10.50	2.79	0.06	6.76	0.33	-0.96	0.32	0.22
22	0.10	6.60	10.50	1.04	0.08	2.49	0.20	-0.95	0.26	0.18
23	0.24	6.60	...	0.22	0.31	0.39	0.92	-0.61	0.12	...
24	0.20	7.75	9.00	$\leq$0.3	...	$\leq$0.3	...	...	0.63	...
25	0.08	6.60	...	$\leq$0.2	...	$\leq$0.5	...	...	...	...
26	0.12	6.60	...	0.50	0.28	1.74	0.43	-1.36	0.09	...
27	0.06	6.60	...	0.44	0.69	1.47	0.91	-1.32	0.14	...
28	...	...	...	$\leq$0.2	...	$\leq$0.3	...	...	...	...
29	0.08	6.60	10.50	1.80	0.14	3.02	0.40	-0.56	0.44	0.39
30	0.08	6.60	10.50	1.94	0.14	3.72	0.67	-0.71	0.32	0.14
31	0.05	6.60	10.50	1.60	0.38	1.95	1.60	-0.21	0.43	0.29
34	...	...	...	0.37	0.19	0.15	1.70	1.02	0.20	...
35	0.08	6.60	10.50	1.52	0.19	3.34	0.26	-0.85	0.26	0.16
61	...	...	...	1.49	0.31	1.42	1.84	0.05	0.24	0.30
62	0.08	6.60	10.50	0.31	0.51	0.16	0.68	0.75	0.20	0.94
63	0.17	6.60	8.50	0.20	0.67	0.36	1.52	-0.65	0.68	0.55
64	0.08	6.60	...	0.66	0.41	$\leq$0.5	...	...	0.04	...
65	...	...	...	$\leq$0.2	...	$\leq$0.4	...	...	...	...
66	0.20	6.60	10.50	1.81	0.16	5.03	0.48	-1.11	0.09	0.02
67	0.07	6.60	15.00	1.16	0.07	2.50	0.22	-0.84	0.27	0.05

Table 3 (cont.)

Extinction and UV Surface Photometry of M31 Associations

vdB	$E(B-V)$	Z_{249}	Z_{152}	f_{249}[a]	frac. err	f_{152}[a]	frac. err	$m_{152}-m_{249}$	θ_{249}[b]	θ_{152}[b]
68	0.16	6.60	...	0.28	0.19	0.20	0.26	0.36	0.30	...
69	0.15	6.60	10.50	3.20	0.08	8.98	0.14	-1.12	0.51	0.29
70	0.20	7.75	8.50	0.58	0.05	3.46	0.16	-1.94	0.58	0.17
71	0.32	6.60	...	0.69	0.10	$\leq$0.10	...	...	0.06	...
72	0.20	6.60	8.50	5.61	0.07	1.26	0.65	1.62	0.04	0.15
74	0.24	6.60	...	0.13	0.40	0.65	0.37	-1.73	0.20	...
75	0.24	6.60	...	0.40	0.06	0.68	0.16	-0.57	0.30	...
76	0.24	6.60	...	0.15	0.43	0.63	0.32	-1.59	0.18	...
77	0.28	6.60	...	0.87	0.16	1.27	0.21	-0.41	0.09	...
78	0.08	6.60	10.50	18.3	0.06	37.4	0.08	-0.78	0.49	0.28
79	0.16	6.60	...	1.86	0.11	1.29	0.83	0.40	0.11	...
80	0.08	6.60	10.50	6.08	0.09	4.16	0.89	0.41	0.21	0.43
82	0.24	6.60	10.50	8.19	0.14	14.0	0.27	-0.58	0.07	...
83	0.24	6.60	...	0.47	0.46	1.30	0.34	-1.10	0.34	...
84	0.24	6.60	10.50	5.13	0.15	10.7	0.15	-0.80	0.06	0.02
85	0.12	6.60	...	0.72	0.15	0.26	1.49	1.12	0.27	0.98
86	0.35	6.60	...	2.38	0.29	4.44	0.39	-0.68	0.03	...
87	...	...	...	0.22	0.18	0.63	0.29	-1.15	0.35	0.14
88	0.08	6.60	...	0.40	0.31	0.56	0.78	-0.38	0.22	...
89	0.08	6.60	...	0.87	0.46	1.89	0.64	-0.84	0.05	...
90	0.15	6.60	...	0.19	0.30	0.19	0.80	0.02	0.27	...
91	0.15	6.60	10.50	0.43	0.06	1.20	0.10	-1.11	0.74	0.23
117	0.16	6.60	...	0.51	0.53	1.58	0.64	-1.23	0.06	...
118	...	...	...	0.38	0.55	2.42	0.30	-2.00	...	...
119	...	...	...	0.68	0.36	$\leq$0.2	...	...	...	...
121	0.15	6.60	...	$\leq$0.5	...	$\leq$0.5	...	...	...	...
130	0.10	6.60	8.50	0.99	0.26	1.94	0.47	-0.74	0.45	0.47
131	0.16	6.60	...	0.22	0.56	0.18	1.27	0.20	0.31	...
132	0.08	6.60	8.50	0.89	0.06	1.81	0.07	-0.78	0.39	0.38
144	0.00	...	...	0.51	0.14	3.02	0.07	-1.93	0.60	0.14
145	0.12	6.60	8.50	0.42	0.39	0.49	1.00	-0.17	0.29	0.25
174	...	...	...	0.39	0.41	$\leq$0.2	...	...	...	...