TABLE 4. Dolomite analyses.

OXIDES	81-LL-11	81-LL-12+	81-LL-14	81-LL-38+	83-LL-74+	83-LL-142+	83-LL-143+	83-LL-192	83-LL-193+	83-LL-236	83-LL-237+	83-LL-259+
FeO	0.29	0.86	0.55	0.47	0.42	0.30	0.20	0.12	0.22	0.16	0.15	0.37
MnO	<0.05	0.05	<0.05	0.06	0.11	0.04	0.05	0.05	0.06	<0.05	0.10	0.04
MgO	21.06	20.86	21.09	21.55	21.21	21.10	21.21	21.37	21.70	21.44	21.28	21.22
CaO	30.66	30.73	30.33	30.62	30.21	30.16	30.45	30.37	31.28	31.26	30.88	30.97
CO_2	47.25	47.44	47.18	47.87	47.46	46.89	47.19	47.26	48.39	48.05	47.61	47.71
total	99.26	99.94	99.15	100.57	99.41	98.49	99.10	99.17	101.65	100.91	100.02	100.31
Formulae normalized to 2 cations												
Fe	0.007	0.022	0.014	0.012	0.011	0.008	0.005	0.003	0.005	0.004	0.004	0.010
Mn	<0.001	0.001	<0.001	0.001	0.003	0.001	0.001	0.001	0.002	<0.001	0.003	0.001
Mg	0.973	0.960	0.976	0.983	0.981	0.982	0.981	0.987	0.979	0.974	0.976	0.971
Ca	1.018	1.016	1.009	1.004	1.004	1.009	1.012	1.009	1.014	1.021	1.018	1.019
C	2.000	2.000	2.000	2.000	2.000	2.000	2.000	2.000	2.000	2.000	2.000	2.000

+Data from Park (1986).

TABLE 4, Continued.

OXIDES	83-LL-312+	83-LL-514+	88-CM-4c	90-DM-11	90-DM-12	90-DM-27	91-DM-19	91-KL-2	91-LS-5	92-LG-5	92-LG-8	92-OX-16
FeO	0.49	0.12	0.17	0.27	0.35	0.27	0.34	0.19	0.58	0.22	0.21	0.18
MnO	-	0.01	0.06	<0.05	<0.05	0.07	0.10	<0.05	0.06	<0.05	<0.05	<0.05
MgO	21.31	21.64	20.95	21.73	21.46	20.55	20.95	21.01	21.13	21.37	21.20	21.16
CaO	30.45	31.12	31.24	31.30	31.21	31.39	30.38	30.69	30.88	30.91	30.97	31.30
CO_2	47.45	48.11	47.53	48.48	48.15	47.28	46.99	47.16	47.70	47.76	47.59	47.80
total	99.70	101.00	99.95	101.78	101.17	99.56	98.76	99.05	100.36	100.26	99.97	100.44
Formulae normalized to 2 cations												
Fe	0.013	0.003	0.004	0.007	0.009	0.007	0.009	0.005	0.015	0.006	0.005	0.005
Mn	-	0.002	0.002	<0.001	<0.001	0.002	0.003	<0.001	0.002	<0.001	<0.001	<0.001
Mg	0.980	0.982	0.962	0.979	0.973	0.949	0.974	0.973	0.967	0.977	0.973	0.966
Ca	1.007	1.015	1.032	1.014	1.017	1.042	1.015	1.021	1.016	1.016	1.021	1.028
C	2.000	2.000	2.000	2.000	2.000	2.000	2.000	2.000	2.000	2.000	2.000	2.000