

Table 2.--Semiquantitative spectrographic analyses of 14 rock samples

[Analyst: J. L. Harris. Sample sites shown on figure 1 as ^A. Other elements that were not found at lower limit of detection are given in table 4. Analytical values are reported in the series 0.1, 0.15, 0.2, 0.3, 0.5, 0.7, 1.0, 1.5 and so on. The standard deviation of any value is approximately +50 percent and -33 percent]

Map No.	Sample No.	Field No.	Si-pct	Al-pct	Fe-pct	Mg-pct	Ca-pct	Na-pct	K-pct	Ti-pct	P-pct	B-ppm	Ba-ppm	Be-ppm	Ce-ppm	Co-ppm	Cr-ppm	Cu-ppm	Er-ppm	Eu-ppm	Ga-ppm	Gd-ppm	La-ppm	Mn-ppm	Mo-ppm	Nb-ppm	Nd-ppm	Ni-ppm	Pb-ppm	Pr-ppm	Sc-ppm	Sm-ppm	Sr-ppm	Th-ppm	V-ppm	Y-ppm	Yb-ppm	Zn-ppm	Zr-ppm
A	M124750	68AMm-50	>30	3	0.3	0.05	0.15	3.0	5.0	0.05	0.1	20	100	3	<50	<1	<1	<1	<5	<1	15	<5	15	70	<1.5	20	<70	1	20	<3	1.5	<5	10	30	<1.5	15	3	<15	70
B	M124749	68AMm-25	20	5	5.0	5.0	7.0	>0.3	>1.5	0.3	0.15	<15	1500	<1	<70	50	300	70	<5	1	10	<15	30	1500	<1.5	<10	<70	100	10	5	70	<5	300	<20	200	20	3	70	70
C	M124748	68APa-12	>30	3	0.3	0.1	0.5	5.0	5.0	0.05	0.07	10	50	7	<50	<1	1.5	<1	<5	<1	15	<5	30	300	3	15	<70	1	30	5	1.5	<5	15	30	3	15	3	<15	100
D	M124744	68AMm-15	30	7	2.0	1.5	5.0	>0.3	>1.5	0.3	0.1	10	1500	1.5	70	15	50	30	<5	1.5	20	<15	50	500	2	<10	<70	50	15	5	10	7	1000	50	100	10	1.5	30	200
E	M124743	68APa-18	>30	7	2.0	0.5	3.0	>0.3	3.0	0.2	0.15	10	2000	2	<70	10	20	30	<5	<1	20	<15	50	500	2	<10	<70	15	20	7	10	<5	700	30	70	10	1.5	20	150
F	M124747	68APa-9	30	7	3.0	2.0	5.0	>0.3	1.5	0.3	0.15	5	2000	1.5	100	20	100	50	<5	<1	20	<15	70	700	1.5	<10	<70	100	20	10	15	7	1500	<20	100	10	1.5	50	150
G	M124746	68APa-97	30	7	3.0	2.0	3.0	>0.3	1.0	0.2	0.1	20	1000	1.5	<50	10	50	70	<5	<1	20	<15	30	500	<1.5	<10	<70	30	15	<3	10	<5	1000	30	70	10	1	20	150
H	M124745	68APa-2	>30	7	3.0	1.0	3.0	>0.3	>1.5	0.3	0.15	10	2000	2	70	10	30	15	<5	<1	15	<15	70	300	<1.5	10	<70	1.5	30	10	10	7	2000	<20	70	10	1.5	<15	200
I	M124751	68AMm-62	20	5	7.0	3.0	7.0	>0.3	0.0	1.0	0.2	<15	30	1.5	<70	50	200	50	<5	3	20	<15	30	1500	<1.5	15	<70	100	7	10	30	<5	500	<20	200	20	5	70	200
J	M124738	68AMm-84	>30	7	3.0	1.5	3.0	>0.3	2.0	0.3	0.15	5	1500	2	100	15	30	70	<5	1.5	20	15	70	700	1.5	<10	<70	30	20	10	10	7	1500	<20	100	10	1.5	30	100
K	M124737	68AMm-67	>30	5	1.5	0.15	1.5	>0.3	5.0	0.1	0.07	7	500	5	200	2	3	<1	<5	1	15	15	150	300	<1.5	<10	70	50	20	15	5	15	200	50	10	20	3	<15	200
L	M124740	74APa-81	>30	5	1.5	0.2	2.0	>0.3	5.0	0.1	<0.07	15	300	7	150	2	3	<1	5	<1	20	<15	100	100	<1.5	15	100	1.5	50	15	5	10	150	50	10	50	7	<15	200
M	M124741	68AMm-72	>30	7	3.0	1.0	3.0	>0.3	5.0	0.3	0.15	10	1000	5	200	10	20	15	5	2	20	<15	150	300	<1.5	<10	<70	7	30	20	10	15	700	70	70	20	2	<15	200
N	M124739	74APa-53A	>30	7	3.0	0.7	2.0	>0.3	3.0	0.2	<0.07	20	700	5	70	7	20	7	<5	1	20	<15	50	700	<1.5	<10	<70	7	15	5	10	7	300	50	50	10	2	<15	100