UNITED STATES DEPARTMENT OF THE INTERIOR

GEOLOGICAL SURVEY

Analyses of Rock Samples from the Circle Quadrangle, Alaska

By

Helen L. Foster[1], Richard M. O'Leary[2], Christine M. McDougal[2], and W. D. Menzie[1]

Open-File Report 84-479

This report is preliminary and has not been reviewed for conformity with U.S. Geological Survey editorial standards and stratigraphic nomenclature.

1984

[1] U.S. Geological Survey, Menlo Park, CA 94025.
[2] U.S. Geological Survey, Denver, CO 80225.

Analyses of Rock Samples from the Circle Quadrangle, Alaska

by

Helen L. Foster, Richard M. O'Leary,
Christine M. McDougal, and W. D. Menzie

Introduction

Analytical data for 1682 rock samples from the Circle quadrangle, east-central Alaska, are presented in this report in 2 tables and the sample locations are shown on plate 1. The samples were collected primarily by H. L. Foster, F. R. Weber, T. E. C. Keith, W. D. Menzie, Jo Laird, J. W. Cady, and G. W. Cushing from 1977 to 1983, primarily as a part of the Alaska Mineral Resource Assessment Program (AMRAP).

The Circle quadrangle is a geologically complex area with minor to major differences in structure, stratigraphy, and metamorphism in different parts of the quadrangle. The northwesterly trending Tintina fault system is a major structural feature, and northeasterly trending high-angle faults, and thrust faults are also significant. The largest part of the quadrangle and the most mineralized, is the area of metamorphic and igneous intrusive rocks south of the Tintina fault zone. The metamorphic rocks, which are mostly very quartzitic, but include pelitic, mafic, and ultramafic rocks, range in metamorphic grade from low greenschist to amphibolite facies. Locally, contact metamorphism associated with the intrusion of early Tertiary granitic rocks overprints the regional metamorphism. In the northwestern part of the quadrangle and north of the Tintina fault zone a complex stratigraphy of largely Paleozoic cherts, limestones, argillites, and conglomerates is in probable thrust contact with late Paleozoic and early Mesozoic mafic intrusive and extrusive rocks (Circle Volcanics). The geology of the Circle quadrangle is included in a comprehensive report on the Yukon-Tanana region by J. B. Mertie, Jr. (1937) and a preliminary geologic map, scale 1:250,000 has been open-filed (Foster and others, 1983).

Geochemical sampling

The rock samples analyzed were mostly single grab samples of many kinds of rocks. Many of the samples were collected to provide background information and others were collected because they contain visible sulfides or oxides, are altered and(or) brecciated, or occur around prospect pits or in possible source areas for placer gold. The number of samples collected for each purpose is shown below.

Reason for analysis	Number of Samples	Percent of total samples
Background	939	56
Mineralized	727	43
Unclassified	16	1
Total	1682	100

The analytical data on rock samples are intended to supplement geologic and other chemical data and have limited significance in themselves. These data are used and interpreted in a recent report assessing the mineral resources of the Circle quadrangle (Menzie and others, 1983).

Preparation and methods of analyses

The rock samples were crushed to -6.35 mm using a chipmunk crusher. The crushed rock was split with a Jones splitter and ground to -150 mesh using a vertical pulverizer with ceramic plates. Samples were analyzed by a six-step, DC-arc semiquantitative emission spectrographic method described by Grimes and Marranzino (1968), and 31 elements were determined[1] (tables 1 and 2). Samples were also analyzed for gold by an atomic absorption technique (Ward and others, 1969) and these results are included in tables 1 and 2. The samples in table 2 are ultramafic or mafic rocks or other rocks in close association with ultramafic rocks, which in addition to being analyzed for the elements in table 1, were also analyzed for platinum and related elements by fire assay. All samples were analyzed in the laboratories of the Branch of Exploration Geochemistry, U.S. Geological Survey, except for 3 of the samples which were analyzed for platinum and related elements by the Branch of Analytical Chemistry. Analysts were R. M. O'Leary, G. W. Day, E. F. Cooley, P. Risoli, A. Gruzensky, G. Ito, S. J. Sutley, J. Hurrell, G. D. Hoffman, R. R. Carlson, W. Martin, F. J. Takacs, D. L. Brown, J. A. Domenico, D. Galland, J. M. McDade, A. L. Meir, D. G. Murrey, A. J. Toevus, and S. A. Wilson.

Reporting of data

Iron, magnesium, calcium, and titanium values are reported in percent; all others are reported in parts per million (ppm). Semiquantitative spectrographic analyses are reported as the approximate midpoints of geometric class intervals whose boundaries are 1.2, 0.83, 0.56, 0.38, 0.26, 0.18, 0.12, etc. The corresponding midpoints are 1, 0.7, 0.5, 0.3, 0.2, 0.15, 0.1, etc. The precision of a reported value is approximately plus or minus one reporting step or interval at 68 percent confidence and two reporting steps or intervals at 95 percent confidence (Motooka and Grimes, 1976) . The approximate lower limits of determination for those elements reported in percentage are iron, 0.05; magnesium, 0.02; calcium, 0.05; and titanium, 0.002; for those elements reported in parts per million, manganese, 10; silver, 0.5; arsenic, 200; boron, 10; barium, 20; beryllium, 1; bismuth, 10; cadmium, 20; colbalt, 5; chromium, 10; copper, 5; lanthanum, 20; molybdenum, 5; niobium, 20; nickel, 5; lead, 10; antimony, 100; scandium, 5; tin, 10; strontium, 100; tungsten, 50; vanadium, 10; yttrium, 10; zinc, 200; and zirconium, 10. In most cases, the limit of determination of gold by the atomic absorption method is 0.02 ppm.

Samples in tables 1 and 2 are listed by a slightly abbreviated field number, and latitude and longitude are given. Samples are located on the map (plate 1) with the same abbreviated field numbers that are used in the data tables, but samples listed in table 2 are shown by a different map location symbol than those listed in table 1 (see Explanation, plate 1). The first digit of the sample number indicates the year in which the sample was collected; that is, sample 2FRO156 was collected in 1982 and 8WR0326 was collected in 1978. Some of the sample numbers for the year 1978 are not in numerical order in table 1.

In the last columns of tables 1 and 2, information on rock type, location, and the purpose for which the sample was collected are given by number codes. For the column "Rock Name", the code is interpreted as shown in the following listing.

[1] Values for gold are omitted in table 1 because few were obtained above the lower limit of determinability for this analysis (10 ppm).

Rock names which correspond with the number codes
used in tables 1 and 2 under column "ROCK NAME'

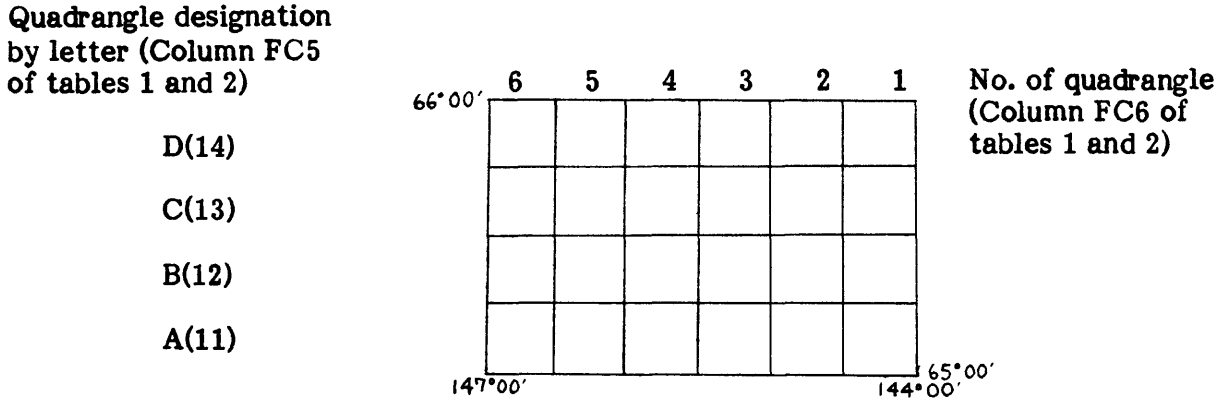
Rock Name	Number Code
amphibolite	112,337
andesite	112,437
aplite	112,637
argillite	112,837
basalt	121,137
breccia	122,837
conglomerate	132,437
chert	133,037
diabase	141,237
dolomite	142,537
diorite	142,837
felsite	161,537
gabbro	171,237
metagabbro	171,238
granodiorite	171,437
greenstone	171,537
granite	172,837
grit	173,037
hornfels	181,637
limestone	222,937
meta-limestone	222,938
marble	231,237
quartz monzonite	232,402
mylonite	233,537
pegmatite	261,737
phyllite	262,237
porphyry	262,537
peridotite	262,837
quartz	272,837
quartzite	273,637
rhyodacite	281,437
rhyolite	283,537
quartz schist	291,302
feldspathic schist	291,304
amphibole schist	291,307
schist	291,337
serpentine	291,537

shale	291,837
skarn	292,137
slate	292,237
sinter	292,837
siltstone	293,037
tuff	301,637

The rock names given are designations applied in the field and have not been checked for accuracy.

Columns FC5 and FC6 designate the 1:63,360 scale map on which the sample is located. In Column FC5 the number 11 indicates "A" quadrangles, number 12 "B" quadrangles, number 13 "C" quadrangles, and number 14 "D" quadrangles. In Column FC6 the number of the quadrangle is given (1, 2, 3, 4, 5, or 6). The number 13 in Column FC7 confirms that the sample is from the Circle quadrangle. The diagram below further explains the designation of columns FC5 and FC6 and shows the location of the 24, 1:63,360 scale maps within the 1:250,000 scale Circle quadrangle.

Location of 1:63,360 scale maps
within the Circle quadrangle



Column FC9 indicates the purpose of collecting the sample. A number 12 in this column indicates that the sample was collected to obtain background information. The number 23 indicates that the sample had indications of mineralization such as visible sulfides, or that it was strongly suspected of being mineralized because of alteration or association with mineralized rock. A number 37 in Columns FC5, FC6, FC7, and FC9 indicates that for the particular sample no information for that column is recorded in the computer files.

References cited

Foster, H. L., Laird, Jo, Keith, T. E. C., Cushing, G. W., and Menzie, W. D., 1983, Preliminary geologic map of the Circle quadrangle, Alaska: U.S. Geological Survey Open-file Report 83-170A.

Grimes, D. J., and Marranzino, A. P., 1968, Direct-current arc and alternating-current spark emission spectrographic field methods for the semiquantitative analyses of geologic materials: U.S. Geological Survey Circular 591, 6 p.

Menzie, W. D., Foster, H. L., Tripp, R. B., and Yeend, W. E., 1983, Mineral resource assessment of the Circle quadrangle, Alaska: U.S. Geological Survey Open-File Report 83-170-B.

Mertie, J. B., Jr., 1937, The Yukon-Tanana region, Alaska: U.S. Geological Survey Bulletin 872, 276 p.

Motooka, J. M., and Grimes, D. J., 1976, Analytical precision of one-sixth order semiquantitative spectrographic analysis: U.S. Geological Survey Circular 738.

Ward, F. N., Nakagawa, H. M., Harms, T. T., and Van Sickle, G. H., 1969, Atomic absorption method of analysis useful in geochemical exploration: U.S. Geological Survey Bulletin 1289, 45 p.

Table 1.--Analyses of rocks from the Circle quadrangle, Alaska.

["s" below an element indicates analysis by emission spectrography. "aa" indicates analysis by atomic absorption (shown only for gold). Analyses given in parts per million for all elements except Fe, Mg, Ca, and Ti, which are given in percent. Zeros to right of decimal point may or may not be significant. N, element not detected; >20,000, value greater than 20,000; <10, element detected in amount less than limit of determination (10); -- sample not analyzed for element. See text for additional explanation of column headings.]

Sample	Latitude	Longitude	Fe-pct. s	Mg-pct. s	Ca-pct. s	Ti-pct. s	Mn-ppm s	Ag-ppm s	As-ppm s	B-ppm s	Ba-ppm s
77WR3XA	65 37 4	146 42 5	1.00	.05	.07	.100	200	N	N	10	150
77WR3XB	65 37 4	146 42 5	5.00	.05	.30	.050	1,500	2.0	N	10	150
8FR0010	65 2 40	144 58 5	2.00	.70	>20.00	.100	300	N	N	N	100
8FR0015	65 7 25	144 54 12	2.00	.30	.50	.200	200	N	N	<10	1,000
8FR0021	65 1 0	144 21 16	7.00	1.50	.20	.500	30	N	N	50	1,500
8FR0023B	65 1 15	144 19 35	7.00	1.50	.20	.700	500	N	N	50	1,500
8FR0038D	65 3 0	144 25 5	10.00	2.00	10.00	.500	100	N	N	30	100
8FR0038E	65 3 0	144 25 5	10.00	2.00	15.00	.500	100	N	N	30	2,000
8FR0061B	65 4 50	145 6 50	.50	.10	.20	.300	50	N	N	20	1,000
8FR0067A	65 2 30	144 46 0	10.00	3.00	5.00	.700	70	N	N	700	2,000
8FR0093A	65 4 48	144 11 55	5.00	3.00	>20.00	.200	500	N	N	50	2,000
8FR0106A	65 9 18	144 8 21	10.00	5.00	20.00	.500	1,000	N	N	20	300
8FR0106B	65 9 18	144 8 21	7.00	5.00	5.00	.300	1,000	N	N	20	2,000
8FR0109B	65 9 28	144 9 20	10.00	3.00	20.00	.500	1,000	N	N	10	300
8FR0109C	65 9 28	144 9 20	7.00	2.00	5.00	.200	500	N	N	10	50
8FR0110B	65 9 42	144 10 0	2.00	.20	.50	.020	100	N	N	10	700
8FR0131A	65 0 37	144 43 40	2.00	.50	.70	.300	1,000	N	N	<10	700
8FR0132B	65 0 40	144 43 27	3.00	.20	<.05	.200	200	N	N	50	300
8FR0133A	65 0 48	144 42 44	5.00	.20	<.05	.200	300	N	N	10	700

Table 1--Circle Quad Samples--continued

Sample	Be-ppm s	Bi-ppm s	Cd-ppm s	Co-ppm s	Cr-ppm s	Cu-ppm s	La-ppm s	Mo-ppm s	Nb-ppm s	Ni-ppm s	Pb-ppm s	Sb-ppm s	Sc-ppm s
77WR3XA	3.0	N	N	<5	N	<5	70	N	N	<5	50	N	<5
77WR3XB	3.0	N	N	<5	N	7	100	N	N	<5	100	N	<5
8FR0010	N	N	N	<5	50	10	50	N	<20	10	20	N	5
8FR0015	7.0	N	N	<5	<10	<5	50	N	<20	5	100	N	<5
8FR0021	2.0	N	N	<5	150	20	50	N	<20	10	50	N	20
8FR0023B	2.0	N	N	<5	150	20	70	N	<20	10	50	N	20
8FR0038D	5.0	<10	N	50	200	200	100	N	<20	100	20	N	20
8FR0038E	5.0	30	N	20	200	70	70	N	<20	100	100	N	20
8FR0061B	<1.0	N	N	<5	20	<5	50	N	<20	<5	100	N	5
8FR0067A	2.0	<10	N	70	200	100	100	N	<20	100	50	N	20
8FR0093A	<1.0	N	N	10	150	<5	50	N	<20	20	200	N	10
8FR0106A	1.0	20	N	50	300	150	100	N	<20	20	500	N	30
8FR0106B	1.0	10	N	<5	100	100	50	N	<20	20	20	N	10
8FR0109B	1.5	N	N	20	150	100	70	N	<20	70	20	N	20
8FR0109C	1.0	<10	N	<5	50	100	50	N	<20	20	10	N	5
8FR0110B	<1.0	N	N	<5	20	20	50	N	<20	10	<10	N	N
8FR0131A	1.0	N	N	<5	50	10	50	N	<20	<5	<10	N	5
8FR0132B	2.0	N	N	<5	50	15	50	N	<20	10	<10	N	5
8FR0133A	2.0	N	N	10	30	7	50	N	<20	50	20	N	5

Table 1--Circle Quad Samples--continued

Sample	Sn-ppm s	Sr-ppm s	V-ppm s	W-ppm s	Y-ppm s	Zn-ppm s	Zr-ppm s	Th-ppm s	Au-ppm aa	ROCKNAME	FC5	FC6	FC7	FC9
77WR3XA	N	N	<10	N	30	N	200	--	N	171,437	13	6	13	23
77WR3XB	200	N	<10	N	50	500	70	--	N	141,237	13	6	13	23
8FR0010	N	5,000	20	N	20	N	50	N	<.05	231,237	11	2	13	23
8FR0015	N	200	20	N	20	N	100	N	N	172,803	37	37	13	23
8FR0021	N	200	200	N	20	<200	200	N	N	172,437	37	37	13	12
8FR0023B	N	200	200	N	20	<200	300	N	N	172,437	37	37	13	12
8FR0038D	N	700	300	N	70	<200	70	N	<.05	273,637	37	37	13	23
8FR0038E	30	1,000	300	N	50	<200	70	N	.15	273,637	37	37	13	23
8FR0061B	N	150	50	N	10	<200	300	N	N	273,637	37	37	13	12
8FR0067A	N	1,000	300	N	70	<200	100	N	N	291,337	37	37	13	23
8FR0093A	N	1,500	70	N	20	N	50	N	N	273,603	37	37	13	12
8FR0106A	200	2,000	200	N	50	300	100	N	N	291,337	37	37	13	23
8FR0106B	N	500	300	N	50	<200	200	N	N	273,637	37	37	13	23
8FR0109B	N	1,500	200	N	50	<200	100	N	N	273,637	37	37	13	23
8FR0109C	N	200	50	N	20	<200	20	N	N	273,637	37	37	13	23
8FR0110B	N	<100	20	N	N	<200	N	N	N	272,837	37	37	13	23
8FR0131A	N	200	150	N	<10	N	500	N	N	273,637	37	37	13	23
8FR0132B	N	N	100	N	<10	N	200	N	<.05	272,837	37	37	13	23
8FR0133A	N	N	100	N	<10	<200	200	N	N	122,837	37	37	13	23

Table 1 -Circle Quad Samples--continued

Sample	Latitude	Longitude	Fe-pct. s	Mg-pct. s	Ca-pct. s	Ti-pct. s	Mn-ppm s	Ag-ppm s	As-ppm s	B-ppm s	Ba-ppm s
8FRU139b	65 3 52	144 42 10	7.00	3.00	7.00	.500	700	N	N	<10	5,000
8FRU143	65 4 44	144 35 30	2.00	.20	1.00	.100	300	N	N	20	700
8FRU144b	65 4 49	144 35 10	10.00	2.00	5.00	.500	1,500	N	N	10	2,000
8FRU145A	65 4 49	144 34 56	5.00	.20	20.00	.020	1,500	N	N	10	200
8FRU171	65 0 4	144 41 38	10.00	2.00	.50	.700	700	N	N	50	1,000
8FRU172A	65 0 12	144 41 15	10.00	2.00	.50	.700	700	N	N	30	1,500
8FRU172B	65 0 12	144 41 15	10.00	2.00	.10	.700	300	N	N	20	1,000
8FRU172C	65 0 12	144 41 15	5.00	2.00	.50	.500	300	N	N	>2,000	1,000
8FRU172D	65 0 12	144 41 15	10.00	2.00	.50	.500	500	N	N	20	1,500
8FRU172E	65 0 12	144 41 15	7.00	1.50	.50	.500	700	N	N	20	1,000
8FRU173	65 0 3	144 41 20	7.00	1.50	.50	.500	300	N	N	20	2,000
8FRU174	65 0 0	144 40 30	7.00	2.00	.70	.500	1,000	N	N	20	1,000
8FR0188A	65 6 35	144 34 35	1.50	2.00	20.00	.100	500	N	N	N	2,000
8FR0206A	65 6 50	144 13 40	1.50	1.50	10.00	.100	300	N	N	20	500
8FR0242A	65 9 24	144 31 8	3.00	1.00	5.00	.500	200	N	N	100	1,000
8FR0178B	65 5 48	144 37 23	10.00	2.00	10.00	.500	1,000	N	N	20	2,000
8FR0185B	65 6 15	144 35 15	7.00	3.00	10.00	.500	500	N	N	20	>5,000
8FR0188B	65 6 35	144 34 35	15.00	5.00	20.00	.300	5,000	N	N	20	100
8FR0204D	65 9 24	144 31 10	7.00	3.00	1.50	.700	300	N	N	500	2,000
8FR0207D	65 7 4	144 14 32	5.00	2.00	1.00	.500	200	5.0	N	50	>5,000
8FR0210C	65 6 55	144 17 0	10.00	5.00	5.00	.500	700	N	N	500	1,000
8FR0210E	65 6 55	144 17 0	5.00	2.00	2.00	.500	300	2.0	N	150	5,000
8FR0220C	65 4 28	144 19 28	7.00	3.00	10.00	.500	700	N	N	20	5,000
8FR0263E	65 11 5	145 3 20	7.00	1.50	20.00	.300	1,000	N	N	10	2,000
8FR0286C	65 4 42	145 56 11	1.50	.10	.10	.200	100	N	N	10	500
8FR0267	65 5 0	145 56 44	2.00	.30	.10	.200	150	N	N	10	1,500
8FR0290	65 5 28	145 58 5	2.00	.50	1.00	.200	500	N	N	10	1,500
8FR0302C	65 5 55	145 20 35	10.00	10.00	.50	.020	1,000	N	N	<10	50
8FR0310	65 6 45	144 5 30	1.50	.20	.30	.002	300	2.0	N	2,000	100
8FR0311	65 6 31	144 5 9	.50	.05	.20	<.002	200	1.0	N	1,000	50
8FRU313A	65 6 8	144 5 40	10.00	2.00	1.50	.500	200	N	N	20	1,500
8FRU313B	65 6 8	144 5 40	10.00	5.00	15.00	.200	1,000	N	N	10	200
8FRU322A	65 6 59	145 20 43	3.00	.70	.30	.300	300	N	N	20	1,000
8FRU324A	65 7 55	145 21 25	5.00	.10	.05	.300	200	N	N	20	500
8FR0330A	65 6 50	145 9 48	3.00	.10	<.05	.200	10	N	N	30	700
8FRU331A	65 6 42	145 8 32	2.00	.15	<.05	.200	20	N	N	20	700

Table 1 -Circle Quad Samples--continued

Sample	Be-ppm s	Bi-ppm s	Co-ppm s	Co-ppm s	Cr-ppm s	Cu-ppm s	La-ppm s	Mo-ppm s	Nb-ppm s	Ni-ppm s	Pb-ppm s	Sb-ppm s	Sc-ppm s
8FR0139B	1.0	N	N	20	150	<5	50	N	<20	50	<10	N	20
8FR0143	7.0	N	N	<5	<10	N	<20	N	<20	10	20	N	N
8FR0144B	3.0	N	N	20	100	100	70	N	<20	30	50	N	30
8FR0145A	1.0	N	N	<5	<10	<5	50	N	<20	<5	<10	N	5
8FR0171	1.0	N	N	50	150	100	50	N	<20	50	50	N	20
8FR0172A	1.0	N	N	20	200	150	100	N	<20	20	70	N	30
8FR0172B	1.0	N	N	30	150	150	70	N	<20	100	70	N	30
8FR0172C	2.0	N	N	20	100	30	50	N	<20	70	70	N	20
8FR0172D	1.0	N	N	10	150	150	50	N	<20	30	70	N	20
8FR0172E	1.5	N	N	10	150	70	50	N	<20	20	50	N	20
8FR0173	1.5	N	N	10	150	10	50	N	<20	50	50	N	20
8FR0174	2.0	N	N	10	150	10	50	N	<20	30	50	N	20
8FR0188A	1.0	N	N	<5	70	7	50	N	<20	10	20	N	10
8FR0206A	<1.0	N	N	<5	50	N	50	N	<20	10	15	N	5
8FR0242A	3.0	N	N	20	150	100	100	N	<20	20	30	N	20
8FR0178B	3.0	N	N	20	150	100	100	50	<20	100	50	N	20
8FR0185B	2.0	N	N	20	200	30	70	N	<20	30	30	N	20
8FR0188B	2.0	N	N	70	200	<5	50	N	<20	50	20	N	20
8FR0204D	1.0	N	N	20	200	70	200	N	<20	30	150	N	30
8FR0207D	2.0	N	N	<5	150	200	70	20	<20	20	30	N	20
8FR0210C	2.0	N	N	30	200	100	100	N	<20	50	70	N	20
8FR0210E	2.0	N	N	<5	200	10	50	10	<20	30	70	N	10
8FR0220C	2.0	N	N	50	300	5	50	N	<20	100	50	N	20
8FR0283E	1.0	N	N	20	200	<5	50	N	<20	30	<10	N	20
8FR0286C	2.0	N	N	<5	20	<5	50	N	<20	<5	<10	N	5
8FR0287	5.0	N	N	<5	N	<5	50	20	<20	<5	20	N	5
8FR0290	2.0	N	N	<5	N	10	50	N	<20	<5	100	N	5
8FR0302C	N	N	N	100	3,000	<5	50	N	<20	1,500	N	N	15
8FR0310	10.0	N	N	N	20	<5	50	N	N	10	50	N	N
8FR0311	5.0	N	N	N	N	<5	50	N	N	<5	50	N	N
8FR0313A	2.0	N	N	30	200	70	70	N	<20	30	70	N	20
8FR0313B	1.0	N	N	20	100	<5	50	N	<20	15	50	N	5
8FR0322A	<1.0	N	N	<5	100	10	50	N	<20	15	30	N	5
8FR0324A	1.0	N	N	<5	100	10	50	N	<20	20	20	N	10
8FR0330A	<1.0	N	N	<5	50	10	50	N	<20	<5	10	N	<5
8FR0331A	<1.0	N	N	<5	50	15	50	N	<20	<5	20	N	5

Table 1 -Circle Quad Samples--continued

Sample	Sn-ppm s	Sr-ppm s	V-ppm s	W-ppm s	Y-ppm s	Zn-ppm s	Zr-ppm s	Th-ppm s	Au-ppm aa	ROCKNAME	FC5	FC6	FC7	FC9
8FR0139B	N	1,000	150	N	20	N	100	N	N	273,637	37	37	13	23
8FR0143	N	200	10	N	20	N	30	N	N	172,803	37	37	13	12
8FR0144B	N	1,000	300	N	50	<200	200	N	N	291,337	37	37	13	23
8FR0145A	N	200	10	N	20	N	N	N	N	122,837	37	37	13	23
8FR0171	N	200	300	N	10	<200	300	N	N	172,437	37	37	13	23
8FR0172A	N	200	300	N	70	N	300	N	N	172,437	37	37	13	23
8FR0172B	N	<100	300	N	20	<200	300	N	N	172,437	37	37	13	23
8FR0172C	N	300	300	N	20	<200	200	N	N	172,437	37	37	13	23
8FR0172D	N	200	300	N	20	<200	300	N	N	172,437	37	37	13	23
8FR0172E	N	200	300	N	50	<200	300	N	N	172,437	37	37	13	23
8FR0173	N	200	200	N	20	N	300	N	N	172,437	37	37	13	23
8FR0174	N	200	300	N	20	<200	300	N	N	172,437	37	37	13	23
8FR0188A	N	1,500	30	N	10	N	20	N	<.05	292,137	11	2	13	23
8FR0206A	N	500	20	N	15	N	100	N	<.05	231,237	11	1	13	12
8FR0242A	N	1,000	200	N	50	200	200	N	.10	273,637	11	2	13	23
8FR0178B	N	1,000	300	N	20	200	100	N	N	273,637	37	37	13	23
8FR0185B	N	1,000	200	N	50	<200	100	N	N	--	--	--	13	--
8FR0188B	100	500	70	N	30	<200	100	N	N	292,137	37	37	13	23
8FR0204D	N	1,000	200	N	30	N	200	N	N	273,637	37	37	13	23
8FR0207D	N	200	500	N	50	<200	200	N	N	291,337	37	37	13	23
8FR0210C	N	1,000	200	N	50	<200	200	N	N	291,337	37	37	13	23
8FR0210E	N	200	300	N	50	<200	200	N	N	291,337	37	37	13	23
8FR0220C	N	700	500	N	50	N	150	N	<.05	161,537	37	37	13	23
8FR0283E	N	200	200	N	50	N	150	N	N	273,637	37	37	13	12
8FR0286C	N	N	50	N	<10	N	300	N	N	273,637	37	37	13	23
8FR0287	N	200	70	N	<10	N	50	N	.15	172,837	37	37	13	12
8FR0290	N	700	70	N	<10	N	150	N	N	172,837	37	37	13	12
8FR0302C	N	N	100	N	N	N	N	N	N	291,337	37	37	13	12
8FR0310	N	100	10	N	N	N	20	N	N	172,837	37	37	13	12
8FR0311	N	N	10	N	N	N	20	N	N	172,837	37	37	13	12
8FR0313A	N	500	200	N	50	<200	200	N	N	291,337	37	37	13	23
8FR0313B	N	1,000	50	N	20	N	30	N	N	172,837	37	37	13	23
8FR0322A	N	200	50	N	20	N	500	N	N	273,637	37	37	13	12
8FR0324A	N	N	70	N	N	N	300	N	N	273,637	37	37	13	23
8FR0330A	N	N	50	N	<10	N	200	N	<.05	273,637	37	37	13	23
8FR0331A	N	N	50	N	N	N	200	N	N	122,837	37	37	13	23

Table 1 - Samples from Circle Quad--continued

Sample	Latitude	Longitude	Fe-pct. s	Mg-pct. s	Ca-pct. s	Ti-pct. s	Mn-ppm s	Ag-ppm s	As-ppm s	B-ppm s	Ba-ppm s
8FR0243D	65 9 32	144 30 44	.50	.02	.70	.005	500	N	N	150	200
8FR0245C	65 10 22	144 30 50	7.00	2.00	7.00	.300	700	N	N	10	1,000
8FR0246B	65 10 42	144 30 20	2.00	2.00	20.00	.100	700	N	N	50	700
8FR0246C	65 10 42	144 30 20	7.00	2.00	2.00	.500	200	N	N	150	3,000
8FR0247D	65 10 54	144 29 50	7.00	3.00	10.00	.500	500	N	N	100	2,000
8FR0248B	65 11 27	144 30 10	2.00	.10	1.00	.100	500	N	N	20	700
8FR0249A	65 10 46	144 28 15	3.00	2.00	10.00	.300	500	N	N	10	1,000
8FR0249B	65 10 48	144 28 13	7.00	2.00	5.00	.300	500	N	N	10	1,500
8FR0249C	65 10 48	144 28 13	7.00	2.00	2.00	.300	500	N	N	10	2,000
8FR0250A	65 11 1	144 28 2	7.00	2.00	2.00	.300	500	N	N	10	1,500
8FR0251A	65 11 10	144 28 2	7.00	2.00	5.00	.300	500	N	N	10	1,000
8FR0254D	65 11 48	144 27 1	7.00	2.00	10.00	.300	700	N	N	20	1,500
8FR0254E	65 11 48	144 27 1	7.00	5.00	3.00	.300	700	.5	N	20	5,000
8FR0254F	65 11 48	144 27 1	7.00	3.00	2.00	.500	500	1.0	N	10	5,000
8FR0256D	65 12 8	144 27 20	10.00	2.00	2.00	.500	200	1.0	N	300	3,000
8FR0258	65 12 39	144 27 40	5.00	.50	1.00	.300	500	N	N	20	2,000
8FR0353B	65 1 4	146 35 38	.20	.05	<.05	.015	200	<.5	N	70	200
8FR0368	65 5 20	145 6 10	2.00	.20	.70	.200	500	N	N	20	700
8FR0403B	65 0 55	144 56 18	3.00	1.00	.50	.500	500	N	N	2,000	500
8FR0417	65 10 0	144 59 8	1.00	.10	<.05	.150	100	N	N	50	200
8FR2037C	65 14 42	145 50 36	2.00	.20	.10	.200	100	N	N	10	700
8FR2041	65 12 22	145 50 42	7.00	.20	<.05	.300	150	N	N	20	1,000
8FR2044A	65 11 36	145 49 8	10.00	.10	<.05	.200	100	N	N	20	500
8FR2045A	65 11 5	145 49 7	3.00	.50	.20	.300	150	N	N	20	500
8FR2045B	65 11 5	145 49 7	10.00	5.00	5.00	.700	1,000	N	N	20	500
8FR2046E	65 11 9	145 49 45	10.00	2.00	7.00	.500	1,000	N	N	20	1,500
8FR2047	65 11 0	145 51 40	7.00	7.00	.10	.020	700	N	N	10	20
8FR2049A	65 5 27	146 28 55	2.00	.10	.05	.100	50	N	N	10	200
8FR2051D	65 6 45	146 27 42	2.00	.20	.05	.200	20	10.0	N	300	1,500
8FR3059	65 2 55	144 44 40	2.00	1.50	15.00	.200	1,500	7.0	N	10	2,000
8FR3067B	65 0 22	144 9 25	15.00	10.00	.70	.200	1,000	N	N	20	<20
8FR3166	65 0 8	144 45 10	1.50	.20	.07	.200	100	N	N	10	700
8FR3171A	65 13 45	144 29 43	3.00	.70	1.50	.300	300	N	N	50	2,000
8FR3171C	65 13 45	144 29 43	.50	.70	>20.00	.020	>5,000	N	N	50	2,000
8FR3268A	65 7 22	145 40 11	2.00	.20	.70	.200	200	N	N	20	1,500
8FR3276	65 6 46	145 35 36	15.00	5.00	15.00	1.000	700	N	N	10	20
8FR3280C	65 8 0	144 27 20	5.00	2.00	10.00	.300	700	N	N	10	1,500
8FR3282A	65 7 32	144 24 25	10.00	3.00	3.00	.500	700	N	N	>2,000	2,000
8FR3284C	65 6 35	144 22 49	7.00	2.00	7.00	.500	500	N	N	50	150
8FR3284D	65 6 35	144 22 49	7.00	3.00	15.00	.300	500	N	N	50	1,500
8FR3286A	65 7 26	144 21 5	10.00	5.00	5.00	.700	1,000	N	N	30	700
8FR3286B	65 8 3	144 20 0	7.00	3.00	7.00	.500	500	N	N	30	1,500
8FR3290C	65 10 44	144 26 44	7.00	2.00	7.00	.500	1,000	N	N	20	2,000
8FR3290D	65 10 44	144 26 44	7.00	2.00	5.00	.500	500	N	N	20	2,000
8FR3291	65 11 37	144 25 18	10.00	2.00	2.00	.500	700	N	N	300	2,000

Table 1 - Samples from Circle Quad--continued

Sample	Be-ppm s	Bi-ppm s	Cd-ppm s	Co-ppm s	Cr-ppm s	Cu-ppm s	La-ppm s	Mo-ppm s	Nb-ppm s	Ni-ppm s	Pb-ppm s	Sb-ppm s	Sc-ppm s
8FR0243D	50.0	N	N	<5	20	<5	<20	N	20	<5	30	N	<5.0
8FR0245C	3.0	N	N	20	150	<5	70	N	N	30	20	N	20.0
8FR0246B	<1.0	N	N	<5	70	N	<20	N	N	<5	100	N	5.0
8FR0246C	2.0	N	N	15	200	100	70	<5	N	30	70	N	20.0
8FR0247D	1.5	N	N	20	200	20	70	N	N	30	70	N	20.0
8FR0248B	>.0	N	N	<5	20	N	50	N	N	<5	100	N	N
8FR0249A	1.0	N	N	20	100	50	70	N	<20	50	50	N	15.0
8FR0249B	2.0	N	N	20	150	50	70	N	N	50	50	N	20.0
8FR0249C	2.0	N	N	20	200	50	70	N	N	50	30	N	20.0
8FR0250A	2.0	N	N	20	150	20	70	N	N	50	30	N	20.0
8FR0251A	2.0	N	N	20	150	15	70	N	N	50	20	N	20.0
8FR0254D	100.0	N	N	20	150	50	70	N	N	50	50	N	20.0
8FR0254E	2.0	N	N	15	150	150	70	<5	N	50	50	N	20.0
8FR0254F	2.0	N	N	15	300	50	70	N	N	30	100	N	30.0
8FR0256D	2.0	N	N	15	300	150	100	N	N	50	70	N	30.0
8FR0258	3.0	N	N	<5	20	<5	100	N	N	<5	100	N	5.0
8FR0353B	10.0	N	N	<5	<10	<5	50	N	<20	<5	100	N	10.0
8FR0368	3.0	N	N	<5	<10	<5	50	N	<20	<5	50	N	5.0
8FR0403B	2.0	N	N	10	70	30	50	N	<20	10	30	N	10.0
8FR0417	<1.0	N	N	<5	20	5	50	N	<20	10	20	N	5.0
8FR2037C	<1.0	N	N	<5	20	10	50	N	N	<5	<10	N	<5.0
8FR2041	1.0	N	N	<5	150	10	50	N	N	20	50	N	7.0
8FR2044A	2.0	N	N	<5	50	20	50	N	N	20	20	N	7.0
8FR2045A	3.0	N	N	<5	20	<5	100	N	100	<5	20	N	10.0
8FR2045B	<1.0	N	N	70	1,500	200	50	N	N	150	<10	N	50.0
8FR2046E	2.0	N	N	50	200	30	70	N	N	100	100	N	30.0
8FR2047	N	N	N	100	1,500	30	50	N	N	700	50	N	10.0
8FR2049A	1.0	N	N	<5	<10	10	70	N	<20	10	100	N	5.0
8FR2051D	2.0	N	N	<5	20	15	50	N	<20	10	70	N	<5.0
8FR3059	.5	<10	100	15	70	100	70	N	<20	15	3,000	N	10.0
8FR3067B	N	N	N	100	3,000	50	50	N	<20	1,000	<10	N	20.0
8FR3166	1.0	N	N	<5	50	10	50	N	<20	10	20	N	<5.0
8FR3171A	3.0	N	N	10	20	<5	100	N	<20	15	100	N	70.0
8FR3171C	70.0	N	N	N	70	<5	50	N	N	15	N	N	N
8FR3268A	1.0	N	N	<5	20	10	50	N	<20	10	30	N	<5.0
8FR3270	<1.0	N	N	100	1,000	10	70	N	<20	150	20	N	30.0
8FR3280C	5.0	N	N	20	100	15	70	N	<20	20	30	N	15.0
8FR3282A	3.0	N	N	50	300	150	100	N	<20	50	70	N	30.0
8FR3284C	2.0	N	N	20	200	10	50	10	<20	150	50	N	20.0
8FR3284D	1.0	N	N	20	150	10	70	N	<20	20	50	N	20.0
8FR3286A	1.0	N	N	50	700	200	50	N	<20	100	30	N	50.0
8FR3286B	1.5	N	N	50	150	30	70	N	<20	70	50	N	20.0
8FR3290C	20.0	N	N	20	150	10	70	N	<20	50	30	N	20.0
8FR3290D	2.0	N	N	20	200	70	70	N	<20	50	50	N	20.0
8FR3291	1.0	N	N	30	200	50	70	N	<20	70	70	N	30.0

Table 1 - Samples from Circle Quad--continued

Sample	Sn-ppm s	Sr-ppm s	V-ppm s	W-ppm s	Y-ppm s	Zn-ppm s	Zr-ppm s	Th-ppm s	Au-ppm aa	ROCKNAME	FC5	FC6	FC7	FC9
8FR0243D	200	<100	20	N	<10	<200	50	N	<.05	373,737	11	2	13	12
8FR0245C	N	1,000	200	N	20	<200	200	N	N	273,637	11	2	13	12
8FR0246B	30	1,500	50	N	10	N	100	N	N	231,237	11	2	13	12
8FR0246C	N	700	300	N	20	N	100	N	<.05	291,337	11	2	13	23
8FR0247D	N	1,000	200	N	20	N	100	N	N	231,237	11	1	13	12
8FR0248B	50	500	20	N	10	N	50	N	N	232,402	11	1	13	12
8FR0249A	N	1,000	200	N	20	N	100	N	<.05	273,637	11	1	13	23
8FR0249B	N	1,000	200	N	20	<200	100	N	<.05	273,637	11	1	13	23
8FR0249C	N	700	200	N	50	<200	200	N	<.05	273,637	11	1	13	23
8FR0250A	N	700	200	N	20	N	100	N	N	273,637	11	1	13	12
8FR0251A	N	700	200	N	20	<200	100	N	N	273,637	11	1	13	12
8FR0254D	70	700	150	N	20	N	100	N	<.05	292,137	11	1	13	23
8FR0254E	N	500	300	N	50	200	100	N	<.05	291,302	11	1	13	23
8FR0254F	N	700	300	N	50	200	100	N	<.05	291,302	11	1	13	23
8FR0256D	N	1,000	300	N	50	<200	100	N	<.05	291,337	11	1	13	23
8FR0258	N	500	30	N	50	N	150	N	<.05	172,837	11	1	13	12
8FR0353B	50	200	<10	N	100	N	50	N	N	172,837	11	6	13	12
8FR0368	N	300	20	N	10	N	100	N	N	172,837	11	3	13	12
8FR0403B	N	200	100	N	30	N	500	N	N	172,437	11	2	13	23
8FR0417	N	N	20	N	10	N	200	N	N	273,637	11	2	13	23
8FR2037C	N	N	30	N	<10	N	150	N	<.05	273,637	11	4	13	23
8FR2041	N	N	100	N	20	N	300	N	<.05	273,637	11	4	13	23
8FR2044A	N	200	50	N	20	200	200	N	<.05	273,637	11	4	13	23
8FR2045A	N	200	20	N	50	N	500	N	N	273,637	11	4	13	23
8FR2045B	N	300	500	N	20	N	50	N	N	112,337	11	4	13	23
8FR2046E	N	1,000	200	N	50	200	200	N	N	291,307	11	4	13	12
8FR2047	N	N	100	N	<10	<200	N	N	N	171,537	11	4	13	23
8FR2049A	20	<100	20	N	70	N	100	N	N	373,737	11	5	13	12
8FR2051D	N	<100	50	N	20	N	200	N	N	273,637	11	5	13	23
8FR3059	N	700	30	N	20	7,000	100	N	<.05	231,237	11	2	13	12
8FR3067B	N	N	200	N	N	N	50	N	<.05	291,337	11	1	13	23
8FR3166	N	N	20	N	10	N	300	N	<.05	122,837	11	2	13	23
8FR3171A	N	1,000	20	N	20	N	100	N	N	172,837	11	1	13	12
8FR3171C	N	1,500	70	200	<10	N	20	N	N	292,837	11	1	13	23
8FR3268A	N	200	50	N	30	N	200	N	N	273,637	11	4	13	12
8FR3276	N	700	300	N	70	N	150	N	N	273,637	11	4	13	12
8FR3280C	70	700	200	N	50	<200	200	N	N	273,637	11	1	13	12
8FR3282A	200	500	200	N	70	<200	300	N	N	172,437	11	1	13	23
8FR3284C	50	500	1,000	N	50	300	200	N	N	373,737	11	1	13	12
8FR3284D	N	1,500	100	N	30	N	50	N	N	273,637	11	1	13	12
8FR3286A	N	300	500	N	50	200	100	N	N	172,437	11	1	13	23
8FR3288B	N	500	200	N	20	<200	50	N	N	273,637	11	1	13	12
8FR3290C	100	1,000	150	N	50	<200	200	N	N	273,637	11	1	13	23
8FR3290D	20	700	150	N	30	N	100	N	N	273,637	11	1	13	23
8FR3291	N	500	200	N	50	N	200	N	N	172,437	11	1	13	23

Table 1 -Circle Quad Samples--continued

Sample	Latitude	Longitude	Fe-pct. s	Mg-pct. s	Ca-pct. s	Ti-pct. s	Mn-ppm s	Ag-ppm s	As-ppm s	B-ppm s	Ba-ppm s
8FR2012A	65 1 38	145 56 58	2.00	.50	.20	.300	200	N	N	20	1,500
8FR2016	65 1 46	145 53 10	7.00	1.00	.20	.700	1,000	N	N	300	1,500
8FR2024B	65 5 29	145 52 30	10.00	2.00	.20	.500	1,000	N	N	200	1,500
8FR2025B	65 5 12	145 53 43	1.00	.20	.30	.020	1,500	N	N	20	1,000
8FR2026A	65 4 38	145 55 58	10.00	1.50	.07	.700	300	N	N	100	2,000
8FR2026B	65 4 38	145 55 58	3.00	.70	1.50	1.000	100	N	N	100	1,500
8FR2031D	65 10 25	146 1 15	2.00	.20	.05	3.000	200	N	N	10	100
8FR2065C	65 9 40	146 22 5	5.00	3.00	5.00	.500	500	N	N	20	1,500
8FR3006D	65 0 4	144 56 40	5.00	1.00	20.00	.300	300	N	N	20	1,000
8FR3007D	65 0 10	144 56 58	10.00	3.00	20.00	.500	1,000	N	N	20	1,500
8FR3017B	65 0 28	144 25 58	7.00	2.00	.50	.500	500	N	N	50	1,500
8FR3019	65 0 34	144 25 5	5.00	.70	1.50	.300	700	N	N	20	1,500
8FR3026	64 59 8	144 30 35	10.00	1.50	2.00	1.000	2,000	N	N	20	2,000
8FR3027B	65 1 7	144 27 40	10.00	3.00	.70	.700	500	N	N	200	1,500
8FR3042B	65 2 20	144 20 23	20.00	10.00	15.00	>1.000	2,000	N	N	20	50
8FR3046	65 3 25	144 22 20	5.00	2.00	1.00	.500	500	N	N	200	200
8FR3100	65 8 28	144 0 54	10.00	3.00	10.00	.500	1,000	N	N	10	1,500
8FR3121C	65 8 24	145 14 50	5.00	.10	<.05	.200	20	N	N	50	300
8FR3125C	65 9 12	144 14 29	10.00	.20	.05	.300	100	N	N	20	500
8FR3127C	65 1 17	144 49 50	10.00	3.00	7.00	.500	2,000	<.5	N	30	300
8FR3128C	65 1 26	144 50 18	10.00	3.00	2.00	.700	500	N	N	200	1,500
8FR3132A	65 2 20	144 50 50	10.00	2.00	2.00	.700	1,000	N	N	30	500
8FR3142	65 0 18	144 38 22	2.00	.50	1.00	.100	300	N	N	20	1,500
8FR3152B	65 4 14	144 42 12	7.00	3.00	10.00	.500	700	N	N	10	2,000
8FR3153A	65 4 22	144 42 2	7.00	3.00	3.00	1.000	500	N	N	10	>5,000
8FR3153B	65 4 22	144 42 2	7.00	3.00	3.00	.500	500	N	N	10	>5,000
8FR3155A	65 4 43	144 42 29	5.00	3.00	10.00	.500	300	N	N	10	5,000
8FR3155B	65 4 43	144 42 22	7.00	3.00	7.00	.500	1,000	N	N	10	>5,000
8FR3158	65 5 5	144 42 40	10.00	3.00	3.00	.500	500	N	N	10	>5,000
8FR3159A	65 5 10	144 42 45	7.00	3.00	3.00	.500	200	N	N	20	5,000
8FR3159C	65 5 10	144 42 50	10.00	3.00	20.00	.300	2,000	N	N	10	<20
8FR3160A	65 5 17	144 42 50	10.00	2.00	20.00	.500	1,000	N	N	10	<20
8FR3165B	65 5 52	144 44 12	7.00	1.00	.70	.300	700	N	N	20	1,000
8FR3179	65 5 8	145 35 45	20.00	.50	<.05	.300	700	N	N	20	500
8FR3182	65 5 18	145 35 37	7.00	.50	.07	.300	300	N	N	200	1,000
8FR3193A	65 3 12	144 38 14	5.00	2.00	5.00	.500	500	N	N	20	>5,000
8FR3194B	65 5 5	144 36 0	7.00	3.00	5.00	.500	700	N	N	50	2,000
8FR3201	65 6 42	144 42 5	1.00	1.00	>20.00	.100	200	N	N	<10	100
8FR3203A	65 6 53	144 42 10	5.00	2.00	15.00	.300	700	N	N	20	5,000
8FR3203B	65 6 53	144 42 10	7.00	3.00	15.00	.500	700	N	N	20	3,000
8FR3203C	65 6 53	144 42 10	5.00	3.00	5.00	.500	700	N	N	500	>5,000
8FR3203D	65 6 53	144 42 10	10.00	3.00	1.50	.500	700	N	N	50	>5,000
8FR3207	65 7 36	144 42 45	2.00	.30	.70	.200	200	N	N	20	700

Table 1 -Circle Quad Samples--continued

Sample	Be-ppm s	Bi-ppm s	Co-ppm s	Co-ppm s	Cr-ppm s	Cu-ppm s	La-ppm s	Mo-ppm s	Nb-ppm s	Ni-ppm s	Pb-ppm s	Sb-ppm s	Sc-ppm s
8FR2012A	<1.0	N	N	<5	100	<5	50	N	<20	<5	50	N	5
8FR2016	2.0	N	N	20	200	<5	100	N	<20	70	50	N	20
8FR2024B	2.0	N	N	30	200	50	50	N	<20	100	100	N	20
8FR2025B	5.0	N	N	<5	<10	N	N	N	<20	10	200	N	N
8FR2026A	2.0	N	N	<5	200	200	50	N	<20	10	100	N	30
8FR2026B	1.0	N	N	<5	200	30	50	N	<20	10	20	N	20
8FR2031D	<1.0	N	N	<5	N	20	50	N	<20	20	10	N	N
8FR2065C	1.0	N	N	10	150	<5	70	N	<20	30	30	N	20
8FR3006D	1.0	N	N	10	100	20	50	N	<20	30	10	N	10
8FR3007D	1.0	N	N	10	150	<5	70	N	<20	20	20	N	20
8FR3017B	2.0	N	N	<5	150	50	50	N	<20	15	100	N	20
8FR3019	3.0	N	N	<5	20	<5	70	N	<20	10	100	N	10
8FR3026	2.0	N	N	70	20	50	70	N	<20	<5	100	N	50
8FR3027B	<1.0	N	N	20	300	150	100	N	<20	50	100	N	30
8FR3042B	1.0	N	N	100	1,000	500	300	N	<20	300	15	N	50
8FR3046	<1.0	N	N	<5	20	70	50	N	<20	100	20	N	10
8FR3100	1.0	N	N	50	200	20	100	N	<20	100	100	N	20
8FR3121C	1.0	N	N	<5	50	10	50	N	<20	<5	50	N	5
8FR3125C	2.0	N	N	<5	100	100	150	N	<20	20	50	N	10
8FR3127C	3.0	N	N	100	100	150	70	N	<20	200	30	N	20
8FR3128C	2.0	N	N	50	200	30	100	N	<20	100	100	N	30
8FR3132A	2.0	N	N	50	150	50	100	N	<20	100	50	N	20
8FR3142	1.0	N	N	<5	N	10	N	N	<20	<5	100	N	N
8FR3152B	1.0	N	N	20	150	<5	70	N	<20	100	150	N	20
8FR3153A	<1.0	N	N	15	300	100	50	N	<20	20	100	N	20
8FR3153B	<1.0	N	N	<5	300	100	50	N	<20	10	100	N	20
8FR3155A	<1.0	N	N	20	150	<5	70	N	<20	30	<10	N	20
8FR3155B	2.0	N	N	<5	150	50	50	N	<20	10	50	N	10
8FR3158	2.0	N	N	15	200	100	50	20	<20	50	50	N	20
8FR3159A	2.0	N	N	15	150	100	50	N	<20	20	20	N	15
8FR3159C	2.0	N	N	50	200	150	100	N	<20	30	15	N	20
8FR3160A	2.0	N	N	<5	150	20	100	N	<20	10	50	N	20
8FR3165B	2.0	N	N	<5	150	10	50	N	<20	10	100	N	10
8FR3179	3.0	N	N	20	100	300	70	N	<20	100	50	N	20
8FR3182	2.0	N	N	20	100	50	70	N	<20	50	50	N	20
8FR3193A	<1.0	N	N	10	150	20	70	N	<20	50	100	N	20
8FR3194B	2.0	N	N	10	150	100	70	N	<20	30	100	N	30
8FR3201	N	N	N	<5	20	50	50	N	N	<5	<10	N	N
8FR3203A	1.0	N	N	30	200	50	100	N	<20	700	50	N	20
8FR3203B	2.0	N	N	50	200	50	100	N	<20	100	100	N	20
8FR3203C	5.0	N	N	20	200	50	50	N	<20	30	30	N	15
8FR3203D	2.0	N	N	20	300	200	100	20	<20	30	100	N	20
8FR3207	5.0	N	N	<5	<10	N	50	N	<20	<5	70	N	<5

Table 1 -Circle Quad Samples--continued

Sample	Sn-ppm s	Sr-ppm s	V-ppm s	W-ppm s	Y-ppm s	Zn-ppm s	Zr-ppm s	Th-ppm s	Au-ppm aa	ROCKNAME	FC5	FC6	FC7	FC9
8FR2012A	N	200	70	N	10	<200	700	N	N	273,637	37	37	13	12
8FR2016	N	200	300	N	20	<200	200	N	N	291,337	37	37	13	12
8FR2024B	N	200	200	N	20	200	300	N	N	291,337	37	37	13	12
8FR2025B	N	N	10	N	70	N	20	N	N	172,837	37	37	13	12
8FR2026A	N	200	300	N	50	<200	200	N	N	291,337	37	37	13	23
8FR2026B	N	700	200	N	50	N	100	N	N	273,637	37	37	13	23
8FR2031D	N	N	10	N	20	<200	20	N	N	122,837	37	37	13	23
8FR2065C	N	700	200	N	30	N	100	N	<.05	231,237	37	37	13	12
8FR3006D	20	1,000	100	N	20	<200	150	N	N	231,237	37	37	13	23
8FR3007D	50	700	200	N	50	<200	150	N	N	292,137	37	37	13	12
8FR3017B	N	200	200	N	10	<200	300	N	N	172,437	37	37	13	12
8FR3019	N	500	50	N	50	N	150	N	N	172,837	37	37	13	12
8FR3026	N	700	200	N	100	<200	500	N	N	113,737	37	37	13	23
8FR3027B	N	200	500	N	30	<200	200	N	N	172,437	37	37	13	23
8FR3042B	N	200	500	N	50	1,000	N	--	.10	172,437	37	37	13	23
8FR3046	N	150	100	N	50	<200	300	N	N	273,637	37	37	13	23
8FR3100	N	1,000	200	N	50	N	200	N	N	273,637	37	37	13	12
8FR3121C	N	N	100	N	<10	N	200	N	N	122,837	37	37	13	23
8FR3125C	N	<100	200	N	10	<200	300	N	N	--	--	--		--
8FR3127C	N	700	300	N	70	500	100	N	N	273,637	37	37	13	23
8FR3128C	N	500	300	N	50	N	200	N	N	291,337	37	37	13	23
8FR3132A	N	500	200	N	50	N	200	N	N	273,637	37	37	13	12
8FR3142	N	300	10	N	20	N	30	N	N	172,837	37	37	13	12
8FR3152B	N	1,000	200	N	50	<200	100	N	N	231,237	37	37	13	12
8FR3153A	20	1,000	200	N	50	<200	300	N	N	273,637	37	37	13	23
8FR3153B	N	700	300	N	20	N	50	N	N	273,637	37	37	13	23
8FR3155A	N	1,000	200	N	50	N	100	N	N	273,637	37	37	13	23
8FR3155B	N	700	300	N	50	N	100	N	<.05	273,637	37	37	13	23
8FR3158	N	500	300	N	50	N	100	N	N	273,637	37	37	13	23
8FR3159A	N	700	200	N	30	N	70	N	N	273,637	37	37	13	23
8FR3159C	N	N	200	N	50	1,000	100	N	N	273,637	37	37	13	23
8FR3160A	N	1,000	200	N	50	N	100	N	N	273,637	37	37	13	23
8FR3165B	N	200	100	N	20	N	200	N	N	273,637	37	37	13	23
8FR3179	N	<100	100	N	50	300	100	N	N	273,637	37	37	13	23
8FR3182	N	N	100	N	50	<200	200	N	N	273,637	37	37	13	23
8FR3193A	N	500	100	N	30	<200	50	N	N	273,637	37	37	13	23
8FR3194B	N	1,000	300	N	50	200	200	N	N	291,337	37	37	13	12
8FR3201	N	1,000	20	N	N	N	30	N	N	291,337	37	37	13	23
8FR3203A	70	1,000	200	N	20	200	100	N	N	273,637	37	37	13	23
8FR3203B	50	1,000	200	N	30	<200	100	N	N	273,637	37	37	13	23
8FR3203C	70	1,000	100	2,000	20	<200	100	N	N	273,637	37	37	13	23
8FR3203D	N	500	300	N	30	N	200	N	N	291,337	37	37	13	23
8FR3207	N	200	20	N	20	N	100	N	N	172,837	37	37	13	12

Table 1 - Samples from Circle Quad--continued

Sample	Latitude	Longitude	Fe-pct. s	Mg-pct. s	Ca-pct. s	Ti-pct. s	Mn-ppm s	Ag-ppm s	As-ppm s	B-ppm s	Ba-ppm s
8FR3293D	65 5 55	145 6 30	7.00	.20	.50	.500	1,000	N	N	20	300
8FR3295E	65 6 21	145 4 50	5.00	.02	<.05	.300	300	N	N	10	1,000
8FR3295F	65 6 21	145 4 50	7.00	1.50	.05	.500	500	N	N	10	2,000
8FR3298A	65 7 19	145 4 34	3.00	.70	.20	.300	500	.5	N	20	300
8FR3317C	65 7 48	144 11 5	7.00	2.00	5.00	.500	700	N	N	20	2,000
8FR3322B	65 11 35	144 14 50	7.00	2.00	7.00	.500	700	N	N	10	2,000
8FR3323B	65 10 52	144 17 35	7.00	.70	.70	.300	100	2.0	N	200	2,000
8FR3324B	65 10 19	144 13 50	7.00	3.00	5.00	.300	700	N	N	20	2,000
8FR3333A	65 7 16	144 50 50	2.00	.20	.70	.200	200	N	N	20	500
8FR3367A	65 6 51	145 8 15	2.00	.10	.10	.200	20	N	N	20	1,000
8FR3387C	65 6 51	145 8 15	2.00	.10	.07	.300	500	N	N	20	1,000
8FR3387D	65 6 51	145 8 15	1.00	.10	<.05	.200	20	N	N	20	1,000
8FR3388	65 6 43	145 8 30	1.00	.10	.05	.200	50	N	N	30	100
8FR4006A	65 1 55	146 5 45	1.50	.50	1.50	.200	1,000	N	N	10	1,500
8FR4040A	65 14 38	145 39 10	10.00	.20	<.05	.300	200	N	1,000	20	500
8FR4040B	65 14 38	145 39 10	2.00	.15	<.05	.100	50	N	500	20	300
8FR4041A	65 15 10	145 38 9	3.00	.70	.07	.500	300	N	N	200	500
8FR4047C	65 11 21	145 41 5	3.00	.70	.15	.500	300	N	N	100	1,500
8FR4048C	65 10 56	145 40 20	15.00	.10	<.05	.050	500	N	N	50	1,000
8FR4053B	65 10 44	146 29 58	10.00	.50	<.05	.300	500	N	300	30	1,000
8FR4058A	65 12 20	146 31 20	10.00	2.00	.20	.500	300	N	N	200	1,000
8FR4064A	65 12 18	145 56 12	2.00	.30	<.05	.300	50	N	N	30	1,000
8FR4079D	65 6 29	145 3 59	5.00	.02	<.05	.300	300	N	N	20	1,000
8RF0279B	65 18 27	145 28 45	1.50	.50	10.00	.300	2,000	N	N	15	1,500
8WR0084C	65 2 49	144 45 0	7.00	5.00	7.00	1.000	300	N	N	10	100
8WR0084D	65 2 49	144 45 0	2.00	1.50	20.00	.200	1,000	N	N	<10	200
8WR0137B	65 2 50	145 13 33	5.00	3.00	5.00	.500	1,000	N	N	100	1,000
8WR0149B	65 10 29	145 13 20	10.00	.10	.05	.200	200	N	N	50	1,000
8WR0266A	65 4 24	145 44 45	3.00	.30	.07	.300	200	N	N	20	700
8WR0268C	65 8 12	145 43 40	1.50	.20	.05	.200	100	.5	N	20	1,000
8WR0270B	65 7 57	145 45 40	15.00	5.00	7.00	.500	1,500	N	N	20	50
8WR0272B	65 7 59	145 43 4	7.00	2.00	1.00	.700	700	N	N	10	1,500
8WR0273B	65 10 25	144 29 8	7.00	3.00	20.00	.500	700	N	N	50	1,500
8WR0274C	65 10 14	144 28 30	7.00	3.00	10.00	.500	700	N	N	20	1,000
8WR0275A	65 10 5	144 27 50	5.00	2.00	3.00	.500	300	N	N	20	2,000
8WR0275D	65 10 5	144 27 50	1.00	<.02	.30	<.002	2,000	N	N	100	N
8WR0275F	65 10 5	144 27 50	10.00	3.00	3.00	.500	700	N	N	50	1,500
8WR0276	65 9 48	144 26 49	7.00	3.00	5.00	.500	500	N	N	30	700
8WR0277	65 9 45	144 26 30	10.00	3.00	5.00	.500	700	N	N	50	2,000
8WR0278B	65 9 44	144 15 45	5.00	2.00	7.00	.500	700	N	N	20	1,000
8WR0281E	65 9 55	144 14 5	5.00	3.00	2.00	.300	1,500	N	N	20	1,000
8WR0281F	65 9 55	144 14 5	10.00	3.00	7.00	.500	1,500	N	N	20	1,000
8WR0291B	65 7 38	144 12 45	5.00	3.00	5.00	.300	300	N	N	100	1,500
8WR0291C	65 7 38	144 12 45	10.00	5.00	10.00	.500	700	N	N	100	1,000
8WR0291E	65 7 38	144 12 45	1.00	.20	.50	.030	100	5.0	N	500	300

Table 1 - Samples from Circle Quad--continued

Sample	Be-ppm s	Bi-ppm s	Cd-ppm s	Co-ppm s	Cr-ppm s	Cu-ppm s	La-ppm s	Mo-ppm s	Nb-ppm s	Ni-ppm s	Pb-ppm s	Sb-ppm s	Sc-ppm s
8FR3293D	2.0	N	N	50	700	20	300	10	<20	150	30	N	30.0
8FR3295E	1.5	N	N	15	50	10	50	N	<20	15	50	N	7.0
8FR3295F	1.0	N	N	20	150	70	50	N	<20	15	50	N	20.0
8FR3298A	1.0	20	N	10	30	10	50	N	<20	10	50	N	5.0
8FR3317C	2.0	N	N	20	150	50	70	N	<20	50	50	N	20.0
8FR3322B	2.0	N	N	10	150	10	70	N	<20	30	30	N	20.0
8FR3323B	<1.0	N	N	<5	150	100	50	70	<20	5	100	N	20.0
8FR3324B	2.0	N	N	50	150	20	70	N	<20	50	50	N	20.0
8FR3335A	3.0	N	N	<5	20	<5	70	N	<20	<5	70	N	5.0
8FR3387A	100.0	N	N	<5	20	15	50	N	<20	10	10	N	<5.0
8FR3387C	<1.0	N	N	<5	30	10	50	N	<20	15	20	N	5.0
8FR3387D	1.0	N	N	<5	<10	<5	50	N	<20	10	20	N	<5.0
8FR3388	<1.0	N	N	<5	<10	<5	50	N	<20	10	<10	N	5.0
8FR4006A	5.0	N	N	<5	50	5	100	N	<20	10	100	N	7.0
8FR4040A	1.5	N	N	<5	100	50	50	N	<20	10	30	N	5.0
8FR4040B	1.0	N	N	<5	20	10	50	N	<20	20	<10	N	N
8FR4041A	2.0	N	N	15	100	20	70	N	<20	20	20	N	15.0
8FR4047C	3.0	N	N	20	100	150	70	N	<20	50	50	N	20.0
8FR4048C	2.0	N	50	30	70	500	50	N	<20	200	30	N	10.0
8FR4053B	2.0	N	N	10	70	150	50	N	<20	20	30	N	10.0
8FR4058A	2.0	N	N	30	150	10	70	N	<20	100	50	N	20.0
8FR4064A	<1.0	N	N	<5	10	10	50	N	<20	10	20	N	7.0
8FR4079D	1.5	N	N	20	50	70	50	N	<20	70	30	N	10.0
8RF0279B	1.0	N	N	<5	50	5	100	N	<20	<5	70	N	15.0
8WR0084C	<1.0	N	N	100	500	5	50	N	<20	200	<10	N	20.0
8WR0084D	<1.0	N	N	10	150	10	50	N	<20	10	10	N	10.0
8WR0137B	2.0	N	N	50	200	50	70	N	<20	50	20	N	20.0
8WR0149B	3.0	N	N	10	100	20	50	N	<20	50	30	N	10.0
8WR0266A	3.0	N	N	<5	20	10	50	N	<20	<5	50	N	5.0
8WR0268C	<1.0	N	N	<5	20	20	50	N	<20	<5	<10	N	<5.0
8WR0270B	1.0	N	N	70	1,500	100	50	N	<20	200	20	N	30.0
8WR0272B	5.0	N	N	30	30	<5	70	N	<20	50	70	N	20.0
8WR0273B	50.0	N	N	50	<10	30	70	N	<20	50	50	N	20.0
8WR0274C	2.0	N	N	20	30	<5	70	N	<20	50	50	N	20.0
8WR0275A	2.0	N	N	<5	<10	<5	50	N	<20	20	70	N	5.0
8WR0275D	200.0	N	N	<5	<10	20	<20	N	70	<5	20	N	N
8WR0275F	10.0	N	N	30	70	50	70	N	<20	70	100	N	20.0
8WR0276	5.0	N	N	30	50	100	70	N	<20	70	50	N	20.0
8WR0277	3.0	N	N	30	100	20	100	N	<20	70	200	N	20.0
8WR0278B	5.0	N	N	20	20	100	70	N	<20	50	20	N	20.0
8WR0281E	1.0	N	N	<5	100	20	50	N	<20	15	30	N	15.0
8WR0281F	2.0	N	N	20	20	20	100	N	<20	50	50	N	20.0
8WR0291B	1.0	N	N	20	<10	<5	70	N	<20	50	50	N	20.0
8WR0291C	<1.0	N	N	30	<10	<5	70	N	<20	50	30	N	20.0
8WR0291E	3.0	<10	N	<5	10	10	N	N	<20	<5	200	N	N

Table 1 - Samples from Circle Quad--continued

Sample	Sn-ppm s	Sr-ppm s	V-ppm s	W-ppm s	Y-ppm s	Zn-ppm s	Zr-ppm s	Th-ppm s	Au-ppm aa	ROCKNAME	FC5	FC6	FC7	FC9
8FR3293D	20	100	300	N	50	<200	150	N	N	273,637	11	3	13	23
8FR3295E	N	<100	50	N	20	<200	500	N	N	273,637	11	3	13	23
8FR3295F	N	300	100	N	20	N	200	N	N	273,637	11	3	13	23
8FR3298A	N	200	100	N	50	<200	200	N	N	273,637	11	3	13	23
8FR3317C	30	700	200	N	30	<200	50	N	<.05	273,637	11	1	13	23
8FR3322B	N	1,000	100	N	30	<200	150	N	N	273,637	11	1	13	23
8FR3323B	N	300	1,000	N	30	N	150	N	N	273,637	11	1	13	23
8FR3324B	N	700	200	N	30	N	150	N	N	273,637	11	1	13	23
8FR3333A	N	200	20	N	15	N	100	N	N	172,837	11	2	13	12
8FR3387A	N	100	20	N	<10	N	300	N	N	273,637	11	4	13	23
8FR3387C	N	100	50	N	<10	N	300	N	N	273,637	11	4	13	23
8FR3387D	N	100	50	N	<10	N	300	N	N	273,637	11	4	13	23
8FR3388	N	N	50	N	<10	N	500	N	N	273,637	11	4	13	23
8FR4006A	N	700	30	N	30	N	150	N	<.05	172,837	11	5	13	12
8FR4040A	N	<100	50	N	10	<200	200	N	<.05	273,637	11	4	13	23
8FR4040B	N	N	50	N	10	<200	200	N	N	273,637	11	4	13	23
8FR4041A	N	<100	100	N	30	<200	300	N	N	273,637	12	4	13	12
8FR4047C	N	N	200	N	20	<200	70	N	.05	273,637	11	4	13	12
8FR4048C	N	100	300	N	100	5,000	30	N	.05	273,637	11	4	13	23
8FR4053B	N	100	100	N	20	200	200	N	N	122,837	11	6	13	23
8FR4058A	N	200	200	N	50	<200	100	N	<.05	291,337	11	6	13	12
8FR4064A	N	100	100	N	<10	N	300	N	N	273,637	11	4	13	23
8FR4079D	N	200	100	N	10	<200	200	N	N	273,637	11	3	13	23
8RF0279B	N	700	70	N	50	N	500	N	<.05	231,237	12	3	13	23
8WR0084C	N	200	30	N	20	N	150	N	<.05	112,337	11	2	13	12
8WR0084D	N	300	20	N	50	N	150	N	<.05	231,237	11	2	13	12
8WR0137B	N	700	150	N	20	N	150	N	<.05	273,637	11	3	13	23
8WR0149B	N	N	30	N	50	200	150	N	<.05	273,637	11	3	13	23
8WR0266A	N	N	50	N	70	<200	300	N	<.05	373,737	11	4	13	12
8WR0268C	N	N	50	N	10	<200	200	N	N	373,737	11	4	13	23
8WR0270B	N	300	300	N	50	<200	50	N	N	291,307	11	4	13	23
8WR0272B	N	200	200	N	70	<200	200	N	N	373,737	11	4	13	12
8WR0273B	300	1,000	200	N	50	<200	100	N	N	231,237	11	1	13	23
8WR0274C	N	700	150	N	50	<200	200	N	N	273,637	11	1	13	23
8WR0275A	N	1,000	100	N	N	<200	20	N	N	261,737	11	1	13	12
8WR0275D	200	N	20	N	N	<200	100	N	N	261,737	11	1	13	12
8WR0275F	100	700	200	N	50	N	150	N	<.05	273,637	11	1	13	23
8WR0276	50	700	150	N	50	<200	200	N	<.05	291,337	11	1	13	23
8WR0277	50	700	200	N	70	<200	200	N	N	172,437	11	1	13	23
8WR0278B	30	700	150	N	50	<200	150	N	N	172,437	11	1	13	23
8WR0281E	N	200	100	N	30	<200	100	N	<.05	172,437	11	1	13	23
8WR0281F	N	700	200	N	50	200	300	N	<.05	172,437	11	1	13	23
8WR0291B	N	500	200	N	30	<200	70	N	N	273,607	11	1	13	23
8WR0291C	N	1,000	200	N	20	<200	100	N	<.05	231,237	11	1	13	12
8WR0291E	N	300	10	N	15	N	50	N	<.05	272,837	11	1	13	23

Table 1 -Circle Quad Samples--continued

Sample	Latitude	Longitude	Fe-pct. s	Mg-pct. s	Ca-pct. s	Ti-pct. s	Mn-ppm s	Ag-ppm s	As-ppm s	B-ppm s	Ba-ppm s
8FR3209B	65 8 40	144 42 3	2.00	.30	.20	.200	200	7.0	N	70	700
8FR3210	65 9 5	144 42 30	2.00	.30	.70	.200	300	N	N	50	700
8FR3216A	65 9 45	144 39 0	2.00	.50	.70	.200	300	N	N	20	700
8FR3217A	65 9 48	144 38 35	7.00	2.00	1.00	.500	700	N	N	300	1,500
8FR3220	65 1 5	144 30 15	7.00	2.00	1.00	.500	1,000	N	N	10	1,000
8FR3224A	65 2 42	144 29 20	7.00	2.00	5.00	.500	500	N	N	10	2,000
8FR3235B	65 5 12	144 21 40	10.00	3.00	2.00	.500	700	5.0	N	100	5,000
8FR3239B	65 4 0	144 19 15	10.00	3.00	3.00	.500	700	N	N	20	3,000
8FR3245A	65 8 41	145 36 30	1.00	.50	>20.00	.020	5,000	N	N	<10	100
8FR3245C	65 8 41	145 36 30	2.00	.30	.20	.300	20	5.0	N	100	>5,000
8FR3245D	65 6 41	145 36 30	1.00	.30	<.05	.200	20	3.0	N	100	5,000
8FR3257C	65 4 0	145 30 30	10.00	2.00	2.00	.500	1,000	N	N	30	1,000
8FR3340C	65 6 2	145 51 55	1.00	.20	.10	.200	100	N	N	20	1,000
8FR3343	65 6 48	145 53 30	3.00	.70	<.05	.500	200	N	N	100	1,000
8FR3375	65 6 30	145 22 40	5.00	.10	<.05	.070	500	N	N	50	200
8FR3382	65 7 26	145 23 18	2.00	.10	<.05	.200	20	N	N	70	300
8FR3385D	65 6 28	145 10 42	1.50	.07	<.05	.200	20	N	N	50	200
8FR4002	65 1 25	146 2 49	3.00	.50	2.00	.300	300	N	N	50	700
8FR4018A	65 8 21	146 4 40	7.00	1.50	.05	.100	100	N	N	20	200
8FR4021	65 7 15	146 8 15	10.00	1.00	.20	1.000	500	N	N	200	1,500
8FR4025A	65 5 0	146 27 50	3.00	.70	.10	.300	200	N	N	30	1,500
8FR4027A	65 5 2	146 25 47	5.00	1.00	.20	.300	700	N	N	50	1,000
8FR4027D	65 5 2	146 25 47	10.00	2.00	2.00	1.000	2,000	N	N	20	1,500
8FR4028A	65 5 8	146 25 0	3.00	.50	.10	.300	300	N	N	50	1,000
8FR4030	65 4 45	146 24 10	2.00	.15	.05	.200	100	N	N	20	200
8FR4033B	65 4 2	146 21 2	2.00	.30	.05	.300	100	N	N	50	1,000
8FR4035D	65 4 0	146 19 2	10.00	3.00	3.00	1.000	1,500	N	N	20	1,000
8FR4037C	65 3 45	146 17 40	7.00	.70	.07	.300	300	N	N	200	1,000
8FR4062A	65 12 25	145 53 30	7.00	2.00	<.05	.500	500	N	N	70	1,500
8FR4062C	65 12 25	145 53 30	2.00	.20	<.05	.200	300	N	N	30	700
8FR4063A	65 12 22	145 55 20	3.00	.10	<.05	.200	50	N	N	20	700
8FR4064B	65 12 18	145 56 10	5.00	.10	<.05	.200	70	N	N	20	500
8FR4064C	65 12 18	145 56 10	1.50	.15	<.05	.200	100	N	N	20	1,000
8FR4075B	65 4 37	145 21 50	5.00	1.50	.30	.500	500	N	N	50	700
8WR0042B	65 7 25	144 54 12	3.00	.50	.10	.300	100	N	N	100	700
8WR0048C	65 0 36	144 14 45	2.00	.20	.10	.200	20	<.5	N	200	700
8WR0061B	65 1 40	144 10 20	10.00	3.00	3.00	1.000	1,500	N	N	70	1,500
8WR0069C	65 4 22	144 2 25	10.00	10.00	20.00	.050	1,000	N	N	10	20
8WR0075G	65 1 50	145 4 49	2.00	.70	7.00	.100	200	N	N	10	200
8WR0077A	65 5 48	145 7 23	10.00	.50	.05	.500	1,000	N	N	20	1,500
8WR0077D	65 5 48	145 7 23	7.00	.70	2.00	.300	700	N	N	10	1,500
8WR0077E	65 5 48	145 7 23	.50	.02	.10	<.002	<10	N	N	10	100

Table 1 -Circle Quad Samples--continued

Sample	Be-ppm s	Bi-ppm s	Cd-ppm s	Co-ppm s	Cr-ppm s	Cu-ppm s	La-ppm s	Mo-ppm s	Nb-ppm s	Ni-ppm s	Pb-ppm s	Sb-ppm s	Sc-ppm s
8FR3209B	5.0	150	N	<5	<10	700	50	2,000	<20	<5	50	N	<5
8FR3210	5.0	N	N	<5	<10	20	50	10	<20	<5	50	N	N
8FR3216A	7.0	N	N	<5	<10	10	100	N	<20	<5	50	N	N
8FR3217A	2.0	N	N	20	200	100	100	<5	<20	30	30	N	20
8FR3220	3.0	N	N	20	150	70	50	N	<20	20	50	N	20
8FR3224A	2.0	N	N	30	150	30	70	N	<20	30	50	N	20
8FR3235B	1.0	N	N	20	150	300	50	N	<20	20	700	N	20
8FR3239B	2.0	N	N	30	150	20	50	<5	<20	50	100	N	20
8FR3245A	N	N	N	N	<10	N	150	N	N	N	<10	N	N
8FR3245C	2.0	N	N	N	200	150	50	50	<20	<5	50	N	10
8FR3245D	1.0	N	N	N	100	20	50	70	<20	<5	<10	N	5
8FR3257C	3.0	N	N	30	200	20	100	N	<20	50	150	N	30
8FR3340C	<1.0	N	N	<5	50	<5	50	N	<20	<5	10	N	5
8FR3343	2.0	N	N	<5	100	15	50	N	<20	10	20	N	10
8FR3375	1.0	N	N	<5	30	30	50	N	<20	50	30	N	5
8FR3382	1.0	N	N	<5	50	20	50	N	<20	<5	10	N	5
8FR3385D	<1.0	N	N	<5	50	<5	50	N	<20	<5	10	N	<5
8FR4002	<1.0	N	N	<5	<10	15	<20	N	<20	<5	30	N	N
8FR4016A	<1.0	N	N	20	20	50	50	N	<20	30	<10	N	N
8FR4021	3.0	N	N	20	200	30	50	N	<20	50	100	N	30
8FR4025A	1.5	N	N	10	100	15	50	N	<20	20	50	N	10
8FR4027A	1.5	N	N	20	100	20	50	N	<20	30	50	N	10
8FR4027D	2.0	N	N	50	20	100	70	N	<20	10	50	N	30
8FR4028A	1.0	N	N	<5	70	20	50	N	<20	20	20	N	7
8FR4030	5.0	N	N	<5	20	<5	50	N	<20	<5	30	N	5
8FR4033B	1.0	N	N	<5	50	10	50	N	<20	15	20	N	5
8FR4035D	1.0	N	N	70	200	50	50	N	<20	100	30	N	30
8FR4037C	1.0	N	N	20	200	150	100	50	<20	100	70	N	20
8FR4062A	1.0	N	N	30	200	50	50	N	<20	50	20	N	20
8FR4062C	<1.0	N	N	<5	50	10	50	N	<20	15	20	N	5
8FR4063A	<1.0	N	N	<5	50	10	50	N	<20	10	10	N	5
8FR4064B	<1.0	N	N	<5	20	10	50	N	<20	10	10	N	<5
8FR4064C	<1.0	N	N	<5	50	<5	50	N	<20	<5	20	N	5
8FR4075B	2.0	N	N	20	150	10	50	N	<20	50	30	N	20
8WR0042B	5.0	N	N	<5	<10	70	50	30	<20	10	20	N	N
8WR0048C	1.0	N	N	<5	<10	<5	50	N	<20	5	N	N	N
8WR0061B	<1.0	N	N	70	200	<5	50	N	<20	150	10	N	20
8WR0069C	N	N	N	70	<10	<5	50	N	<20	70	20	N	N
8WR0075G	5.0	N	N	N	<10	20	50	N	<20	50	100	N	N
8WR0077A	2.0	N	N	30	100	30	50	N	<20	30	10	N	10
8WR0077D	5.0	N	N	<5	<10	N	50	N	<20	<5	100	N	7
8WR0077E	<1.0	N	N	<5	N	<5	50	N	<20	<5	15	N	N

Table 1 -Circle Quad Samples--continued

Sample	Sn-ppm s	Sr-ppm s	V-ppm s	W-ppm s	Y-ppm s	Zn-ppm s	Zr-ppm s	Th-ppm s	Au-ppm aa	ROCKNAME	FC5	FC6	FC7	FC9
8FR3209B	50	200	50	N	<10	N	100	N	N	172,837	37	37	13	23
8FR3210	N	200	20	N	<10	N	100	N	N	172,837	37	37	13	12
8FR3216A	N	200	30	N	20	N	70	N	N	172,837	37	37	13	12
8FR3217A	N	700	200	N	50	<200	100	N	N	273,637	37	37	13	23
8FR3220	N	200	300	N	50	<200	100	N	N	172,437	37	37	13	23
8FR3224A	N	1,000	150	N	50	N	150	N	N	273,637	37	37	13	23
8FR3235B	N	200	150	N	20	300	200	N	N	231,237	37	37	13	23
8FR3239B	N	700	200	N	20	<200	150	N	N	273,637	37	37	13	12
8FR3245A	N	700	<10	N	200	N	<10	N	N	273,637	37	37	13	12
8FR3245C	N	200	2,000	N	30	N	150	N	N	273,637	37	37	13	12
8FR3245D	N	N	1,500	N	<10	N	70	N	N	273,637	37	37	13	23
8FR3257C	N	1,000	200	N	30	N	300	N	N	273,637	37	37	13	23
8FR3340C	N	N	30	N	<10	N	200	N	N	273,637	37	37	13	23
8FR3343	N	N	70	N	<10	N	300	N	N	273,637	37	37	13 13	23
8FR3375	N	N	20	N	<10	N	20	N	N	122,837	37	37	13	23
8FR3382	N	N	50	N	<10	N	300	N	<.05	122,837	37	37	13	23
8FR3385D	N	N	20	N	<10	N	300	N	N	122,837	37	37	13	23
8FR4002	N	200	50	N	<10	N	300	N	<.05	273,637	37	37	13	12
8FR4018A	N	N	100	N	N	200	10	N	N	272,837	37	37	13	23
8FR4021	N	300	300	N	50	200	200	N	N	291,337	37	37	13	12
8FR4025A	N	200	100	N	<10	N	200	N	N	273,637	37	37	13	23
8FR4027A	N	200	100	N	<10	N	200	N	N	273,637	37	37	13	23
8FR4027D	N	500	200	N	70	<200	300	N	N	121,137	37	37	13	23
8FR4028A	N	100	100	N	20	N	200	N	N	273,637	37	37	13	12
8FR4030	N	N	20	N	50	N	200	N	N	231,237	37	37	13	12
8FR4033B	N	100	50	N	20	<200	300	N	N	273,637	37	37	13	23
8FR4035D	N	700	200	N	50	<200	200	N	N	121,137	37	37	13	12
8FR4037C	N	300	300	N	50	N	100	N	N	291,337	37	37	13	23
8FR4062A	N	100	150	N	20	<200	200	N	N	273,637	37	37	13	23
8FR4062C	N	N	50	N	<10	N	300	N	N	273,637	37	37	13	23
8FR4063A	N	N	50	N	<10	N	300	N	N	273,637	37	37	13	23
8FR4064B	N	N	50	N	<10	N	200	N	N	122,837	37	37	13	23
8FR4064C	N	200	50	N	<10	N	300	N	N	273,637	37	37	13	23
8FR4075B	N	200	100	N	30	N	300	N	N	122,837	37	37	13	23
8WR0042B	100	200	20	N	10	N	200	N	N	172,803	37	37	13	23
8WR0048C	N	N	50	N	<10	N	70	N	<.05	273,637	37	37	13	23
8WR0061B	N	1,000	300	N	<10	N	70	N	N	171,537	37	37	13	23
8WR0069C	N	200	200	N	<10	<200	N	N	N	273,637	37	37	13	12
8WR0075G	N	2,000	50	N	N	N	N	N	N	231,237	37	37	13	23
8WR0077A	N	<100	100	N	<10	300	N	--	N	273,637	37	37	13	23
8WR0077D	N	500	50	N	50	N	100	N	N	172,837	37	37	13	12
8WR0077E	N	N	<10	N	<10	N	N	N	.60	273,637	37	37	13	23

Table 1 -Circle Quad Samples--continued

Sample	Latitude	Longitude	Fe-pct. s	Mg-pct. s	Ca-pct. s	Ti-pct. s	Mn-ppm s	Ag-ppm s	As-ppm s	B-ppm s	Ba-ppm s
8WR0089B	65 2 9	144 43 6	10.00	3.00	10.00	.500	1,000	N	N	10	3,000
8WR0101D	65 6 42	144 1 8	7.00	2.00	15.00	.300	500	N	N	300	700
8WR0105B	65 0 54	144 4 44	1.00	.05	.30	<.002	500	N	N	1,000	<20
8WR0106C	65 6 48	144 5 5	10.00	5.00	10.00	.500	1,000	N	N	50	2,000
8WR0107A	65 6 50	144 5 48	5.00	5.00	>20.00	.200	700	N	N	150	1,000
8WR0107B	65 6 50	144 5 48	10.00	5.00	5.00	.500	1,000	N	N	50	5,000
8WR0110B	65 7 9	144 7 9	1.00	.20	.70	.010	200	N	N	70	50
8WR0148C	65 9 45	145 11 42	15.00	5.00	.10	.300	1,000	N	N	300	1,000
8WR0150E	65 10 25	145 16 0	5.00	.70	.07	.300	100	N	N	100	1,000
8WR0155B	65 1 2	144 52 2	10.00	3.00	2.00	.500	700	N	N	200	5,000
8WR0156B	65 1 0	144 52 15	10.00	3.00	7.00	.500	700	N	N	10	5,000
8WR0159C	65 1 0	144 53 35	1.00	.02	.05	<.002	<10	N	N	10	1,000
8WR0161	65 0 36	144 50 40	3.00	.20	.70	.150	20	N	N	10	1,500
8WR0165C	65 0 1	144 48 20	5.00	.10	.05	3.000	700	N	N	10	300
8WR0166C	65 0 25	144 47 30	10.00	3.00	.50	.700	700	N	N	>2,000	150
8WR0167C	65 0 38	144 47 30	1.00	.10	<.05	.200	<10	N	N	300	200
8WR0183C	65 2 18	144 37 47	7.00	2.00	5.00	.500	700	N	N	100	300
8WR0186C	65 3 42	144 35 20	10.00	3.00	10.00	.500	700	N	N	50	1,000
8WR0196A	65 4 45	145 43 15	5.00	.50	.10	.300	200	N	N	20	1,000
8WR0198C	65 4 45	145 43 15	10.00	1.50	.20	.500	1,000	N	N	20	1,500
8WR0210	65 4 53	144 35 40	1.00	.30	.70	.100	300	N	N	150	1,000
8WR0213B	65 6 28	144 38 45	10.00	10.00	10.00	1.000	1,500	N	N	1,000	5,000
8WR0213D	65 6 28	144 38 45	10.00	5.00	7.00	1.000	1,000	2.0	N	20	>5,000
8WR0213E	65 6 28	144 38 45	15.00	2.00	5.00	1.000	300	1.0	N	50	>5,000
8WR0213F	65 6 28	144 38 45	10.00	5.00	10.00	.300	1,500	N	N	20	5,000
8WR0214C	65 6 42	144 36 50	20.00	2.00	5.00	.300	3,000	N	N	10	500
8WR0217E	65 6 40	144 35 35	7.00	3.00	10.00	.300	1,000	N	N	20	5,000
8WR0226E	65 6 8	144 38 16	3.00	1.00	7.00	.300	300	N	N	20	100
8WR0235B	65 5 15	144 29 45	5.00	2.00	15.00	.300	700	N	N	20	5,000
8WR0235C	65 5 15	144 29 45	1.00	.50	15.00	.070	200	N	N	100	1,000
8WR0235D	65 5 15	144 29 45	10.00	2.00	5.00	.300	1,000	N	N	20	5,000
8WR0251C	65 0 57	145 38 47	1.00	.30	.05	.200	50	5.0	N	20	3,000
8WR0252A	65 1 18	145 39 38	5.00	1.00	.07	.300	50	2.0	N	200	>5,000
8WR0252C	65 1 18	145 39 38	.50	.03	.20	.010	20	N	N	10	300
8WR0309A	65 6 15	145 49 30	2.00	.50	.05	.200	150	N	N	20	700
8WR0315A	65 5 40	145 25 55	5.00	3.00	5.00	.500	700	N	N	20	3,000
8WR0317B	65 6 22	145 26 5	3.00	.10	.10	.200	70	N	N	50	200
8WR0321B	65 5 51	144 9 2	5.00	3.00	5.00	.300	1,000	N	N	50	3,000
8WR0327B	65 10 10	145 1 50	1.50	.10	.15	.200	150	N	N	20	200
8WR0333C	65 5 20	145 28 50	10.00	3.00	5.00	.050	1,500	N	N	10	700
8WR0336D	65 6 0	145 28 40	3.00	.20	.10	.200	100	N	N	20	300

Table 1 -Circle Quad Samples--continued

Sample	Be-ppm s	Bi-ppm s	Cd-ppm s	Co-ppm s	Cr-ppm s	Cu-ppm s	La-ppm s	Mo-ppm s	Nb-ppm s	Ni-ppm s	Pb-ppm s	Sb-ppm s	Sc-ppm s
8WR0089B	1.0	N	N	20	100	N	70	N	<20	20	50	N	15
8WR0101D	1.0	N	N	20	100	20	70	N	<20	50	100	N	15
8WR0105B	20.0	N	N	<5	<10	<5	<20	N	<20	10	150	N	N
8WR0106C	2.0	N	N	50	200	10	100	N	<20	200	150	N	20
8WR0107A	<1.0	N	N	<5	100	N	50	N	<20	15	150	N	10
8WR0107B	1.0	N	N	50	200	10	70	N	<20	200	100	N	20
8WR0110B	5.0	N	N	<5	<10	N	<20	N	<20	<5	100	N	N
8WR0148C	2.0	N	N	50	150	<5	50	N	<20	100	100	N	20
8WR0150E	1.0	N	N	<5	50	10	50	N	<20	<5	50	N	5
8WR0155B	1.0	20	N	<5	200	100	70	N	<20	10	50	N	20
8WR0156B	1.0	N	N	20	150	100	50	N	<20	10	50	N	20
8WR0159C	N	N	N	N	<10	<5	50	N	<20	<5	N	N	N
8WR0161	1.0	N	N	<5	<10	100	70	N	<20	<5	<10	N	10
8WR0165C	1.0	N	N	<5	50	20	50	N	<20	<5	<10	N	5
8WR0166C	5.0	N	N	50	200	<5	150	N	<20	100	50	N	30
8WR0167C	1.0	N	N	<5	<10	<5	50	N	<20	<5	20	N	N
8WR0183C	3.0	N	N	50	100	500	70	N	<20	100	20	N	20
8WR0186C	2.0	N	N	30	150	150	70	N	<20	100	20	N	20
8WR0198A	1.5	N	N	<5	<10	<5	50	N	<20	<5	50	N	5
8WR0196C	1.0	N	N	30	100	<5	50	N	<20	100	20	N	10
8WR0210	10.0	N	N	<5	<10	N	<20	N	<20	<5	200	N	N
8WR0213B	2.0	N	N	50	500	<5	50	N	<20	150	30	N	30
8WR0213D	2.0	N	N	70	1,500	200	100	N	<20	200	30	N	50
8WR0213E	1.0	N	N	70	3,000	200	100	N	<20	500	100	N	50
8WR0213F	10.0	N	N	20	200	10	50	N	<20	70	<10	N	20
8WR0214C	N	N	N	50	300	30	200	N	<20	10	<10	N	20
8WR0217E	2.0	N	N	20	200	50	70	N	<20	20	100	N	20
8WR0228E	3.0	N	N	20	100	10	50	N	<20	30	<10	N	10
8WR0235B	2.0	N	N	20	150	30	50	N	<20	30	100	N	10
8WR0235C	10.0	N	N	N	20	<5	<20	N	<20	10	100	N	N
8WR0235D	1.5	N	N	10	100	200	50	N	<20	15	70	N	20
8WR0251C	1.0	N	N	N	100	50	50	50	<20	50	10	N	5
8WR0252A	2.0	N	N	N	150	500	50	10	<20	100	10	N	10
8WR0252C	<1.0	N	N	N	20	30	50	N	N	20	<10	N	N
8WR0309A	1.0	N	N	<5	50	10	50	N	<20	15	20	N	5
8WR0315A	2.0	N	N	20	150	20	70	N	<20	50	20	N	20
8WR0317B	<1.0	N	N	<5	50	10	50	N	<20	10	<10	N	5
8WR0321B	2.0	N	N	10	100	<5	50	N	<20	30	30	N	20
8WR0327B	<1.0	N	N	<5	20	<5	50	N	<20	10	20	N	5
8WR0333C	1.0	N	N	30	20	<5	50	N	<20	50	30	N	N
8WR0336D	1.0	N	N	<5	20	30	50	N	<20	10	15	N	5

Table 1 -Circle Quad Samples--continued

Sample	Sn-ppm s	Sr-ppm s	V-ppm s	W-ppm s	Y-ppm s	Zn-ppm s	Zr-ppm s	Th-ppm s	Au-ppm aa	ROCKNAME	FC5	FC6	FC7	FC9
8WR0089B	N	1,000	150	N	50	<200	150	N	N	273,637	37	37	13	12
8WR01U1D	N	3,000	150	N	50	N	70	N	N	231,237	37	37	13	12
8WR01U5B	N	N	<10	N	N	N	20	N	N	172,837	37	37	13	12
8WR01U6C	N	1,000	300	N	50	<200	200	N	N	273,637	37	37	13	12
8WR01U7A	N	1,500	50	N	10	N	30	N	N	231,237	37	37	13	12
8WR0107B	N	500	300	N	50	200	300	N	N	231,237	37	37	13	23
8WR0110B	N	N	10	N	10	N	30	N	N	172,437	37	37	13	12
8WR0148C	N	N	300	N	50	500	70	N	N	262,257	37	37	13	12
8WR0150E	N	100	100	N	10	N	200	N	N	273,637	37	37	13	23
8WR0155B	N	500	200	N	50	N	150	N	<.05	273,637	37	37	13	23
8WR0156B	N	1,000	150	N	20	N	100	N	N	172,401	37	37	13	23
8WR0159C	N	N	10	N	N	N	N	N	N	273,637	37	37	13	23
8WR0161	N	300	10	N	50	N	200	N	N	273,637	37	37	13	23
8WR0165C	N	N	100	N	10	N	500	N	N	273,637	37	37	13	23
8WR0166C	N	200	300	N	20	200	200	N	N	373,737	37	37	13	12
8WR0167C	N	N	20	N	N	<200	30	N	.10	122,837	37	37	13	12
8WR0183C	N	1,000	100	N	50	<200	50	N	N	273,637	37	37	13	12
8WR0186C	N	1,000	200	N	50	<200	100	N	N	273,637	37	37	13	23
8WR0198A	N	N	30	N	70	N	300	N	N	172,837	37	37	13	12
8WR0198C	N	200	200	N	20	N	200	N	N	273,637	37	37	13	12
8WR021U	N	2,000	10	N	<10	N	30	N	N	172,837	37	37	13	12
8WR0213B	N	1,500	500	N	20	200	200	N	N	273,637	37	37	13	12
8WR0213D	N	1,500	500	N	20	200	200	N	N	273,637	37	37	13	23
8WR0215E	N	3,000	300	N	20	<200	150	N	N	273,637	37	37	13	23
8WR0213F	N	500	300	N	50	200	100	N	N	273,637	37	37	13	12
8WR0214C	N	200	300	N	100	<200	200	N	N	273,637	37	37	13	12
8WR0217E	N	700	200	N	20	<200	200	N	N	231,237	37	37	13	23
8WR0228E	N	300	100	N	30	<200	200	N	N	291,337	37	37	13	23
8WR0235B	N	1,000	200	N	30	<200	100	N	N	231,237	37	37	13	23
8WR0235C	N	1,000	50	N	N	N	20	N	N	273,637	37	37	13	23
8WR0235D	N	200	200	N	20	300	70	N	N	181,637	37	37	13	23
8WR0251C	N	N	2,000	N	20	200	30	N	N	273,637	37	37	13	23
8WR0252A	N	N	300	N	20	500	70	N	N	273,637	37	37	13	23
8WR0252C	N	150	200	N	<10	<200	N	N	N	273,637	37	37	13	23
8WR0309A	N	100	100	N	10	N	200	N	N	273,637	37	37	13	23
8WR0315A	N	700	150	N	20	N	150	N	N	273,637	37	37	13	12
8WR0317B	N	N	30	N	<10	N	300	N	<.05	273,637	37	37	13	23
8WR0321B	N	700	200	N	20	N	150	N	N	273,637	37	37	13	12
8WR0327B	N	N	30	N	10	N	300	N	N	273,637	37	37	13	23
8WR0335C	N	500	150	N	N	<200	N	N	N	273,637	37	37	13	12
8WR0336D	N	N	30	N	10	N	100	N	N	273,637	37	37	13	23

Table 1 - Samples from Circle Quad--continued

Sample	Latitude	Longitude	Fe-pct. s	Mg-pct. s	Ca-pct. s	Ti-pct. s	Mn-ppm s	Ag-ppm s	As-ppm s	B-ppm s	Ba-ppm s
8WR0292B	65 8 1	144 13 20	5.00	3.00	>20.00	.300	500	N	N	20	500
8WR0292C	65 8 1	144 13 20	3.00	3.00	15.00	.200	500	N	N	30	700
8WR0292D	65 8 1	144 13 20	10.00	3.00	3.00	.700	700	N	N	10	1,000
8WR0293B	65 8 12	144 13 45	.50	.10	.20	.005	150	N	N	150	150
8WR0293C	65 8 12	144 13 45	.20	.02	<.05	.005	<10	N	N	10	50
8WR0296A	65 8 34	144 48 4	7.00	2.00	2.00	.300	700	N	N	30	3,000
8WR0296D	65 8 34	144 48 4	7.00	3.00	7.00	.500	700	N	N	20	3,000
8WR0337A	65 6 18	145 28 30	1.00	.10	.05	.100	50	N	N	20	300
8WR0337B	65 6 18	145 28 30	5.00	.20	<.05	.300	70	N	N	50	500
8WR0343B	65 2 47	146 41 43	.70	.20	.10	.100	300	N	N	10	100
8WR0361A	65 1 27	146 32 28	5.00	1.00	1.50	.300	5,000	N	N	100	500
8WR0369B	65 0 28	146 35 10	.10	<.02	1.00	<.002	100	N	N	10	200
8WR0386E	65 12 10	144 56 20	.50	.05	.10	.015	100	N	N	10	1,500
8WR0392C	65 12 31	144 54 18	3.00	1.00	.20	.300	700	N	N	100	300
8WR0392D	65 12 31	144 54 18	3.00	.70	.10	.300	200	N	N	100	500
9FR0003	65 29 30	145 27 30	.70	.15	1.50	.100	300	N	N	50	200
9FR0044B	65 26 55	145 53 29	10.00	1.00	15.00	.500	>5,000	N	N	<10	<20
9FR0053A	65 3 42	145 45 35	2.00	.30	1.50	.200	500	N	N	N	700
9FR0053B	65 3 42	145 45 35	10.00	5.00	5.00	>1.000	1,000	N	N	<10	300
9FR0081A	65 1 59	146 44 57	5.00	1.00	.30	1.000	1,000	N	N	100	500
9FR0083C	65 0 48	145 34 12	2.00	.05	.50	.050	70	N	N	50	150
9FR0092C	65 2 5	146 47 35	.70	.15	.50	.200	100	N	N	N	100
9FR0095A	65 1 52	146 48 30	2.00	.20	<.05	.300	30	N	N	100	300
9FR0095B	65 1 52	146 48 30	3.00	1.50	1.50	1.000	700	N	N	200	1,000
9FR0095C	65 1 52	146 48 30	7.00	1.50	1.00	1.000	700	N	N	150	700
9FR0095D	65 1 52	146 48 30	5.00	1.00	.30	.700	700	N	N	150	700
9FR0095E	65 1 52	146 48 30	5.00	1.50	.10	1.000	1,000	3.0	200	700	1,000
9FR0095F	65 1 52	146 48 30	10.00	2.00	5.00	1.000	2,000	N	N	150	700
9FR0096A	65 1 38	146 48 39	5.00	1.50	5.00	1.000	1,500	N	N	50	500
9FR0096B	65 1 38	146 48 39	10.00	3.00	3.00	>1.000	1,500	N	N	150	700
9FR0096D	65 1 38	146 48 39	3.00	1.00	1.50	.500	700	N	N	N	700
9FR0097	65 1 5	146 46 5	5.00	1.50	2.00	.700	1,000	N	N	N	700
9FR0098B	65 1 2	146 49 12	5.00	1.50	1.00	.500	700	N	N	100	1,500
9FR0105A	65 10 23	146 40 38	15.00	3.00	5.00	>1.000	2,000	N	N	10	100
9FR0106B	65 10 40	146 41 12	10.00	1.50	.10	.700	1,000	N	N	200	1,000
9FR0108B	65 11 10	146 41 40	5.00	1.50	<.05	.500	200	N	N	150	700
9FR0109	65 11 20	146 42 8	10.00	2.00	<.05	.300	300	N	N	70	300
9FR0110A	65 11 29	146 42 26	3.00	.70	.20	.500	300	.7	N	10	200
9FR0110B	65 11 29	146 42 26	3.00	1.00	.10	.700	300	N	N	50	300
9FR0118C	65 9 36	146 59 50	10.00	2.00	.07	>1.000	200	N	N	100	700
9FR0124A	65 9 39	146 56 30	2.00	.70	.30	.300	500	N	N	70	100
9FR0125B	65 9 35	146 56 12	15.00	5.00	1.50	>1.000	1,000	N	N	30	200
9FR0127B	65 9 53	146 54 28	5.00	1.50	.05	1.000	200	N	N	100	700
9FR0129C	65 10 12	146 54 0	10.00	1.50	.20	.700	300	N	N	50	500
9FR0133C	65 11 36	146 52 28	15.00	1.00	<.05	>1.000	300	N	N	700	700

Table 1 - Samples from Circle Quad--continued

Sample	Be-ppm s	Bi-ppm s	Cd-ppm s	Co-ppm s	Cr-ppm s	Cu-ppm s	La-ppm s	Mo-ppm s	Nb-ppm s	Ni-ppm s	Pb-ppm s	Sb-ppm s	Sc-ppm s
8WR0292B	<1.0	N	N	10	<10	<5	50	N	<20	30	100	N	10.0
8WR0292C	<1.0	N	N	20	150	<5	50	N	<20	20	100	N	10.0
8WR0292D	1.5	N	N	50	150	50	50	N	<20	100	50	N	30.0
8WR0293B	70.0	N	N	<5	<10	N	<20	N	20	<5	50	N	N
8WR0293C	<1.0	N	N	<5	<10	N	<20	N	<20	<5	<10	N	N
8WR0296A	2.0	N	N	20	150	20	50	N	<20	50	100	N	20.0
8WR0296D	5.0	N	N	20	150	100	70	N	<20	50	50	N	30.0
8WR0337A	<1.0	N	N	<5	50	15	50	N	<20	10	20	N	5.0
8WR0337B	2.0	N	N	<5	100	30	50	N	<20	<5	20	N	10.0
8WR0343B	<1.0	N	N	<5	<10	<5	50	N	N	<5	10	N	5.0
8WR0361A	1.0	N	N	20	50	100	50	N	N	50	30	N	15.0
8WR0369B	5.0	N	N	<5	<10	10	50	N	N	<5	70	N	N
8WR0386E	<1.0	N	N	<5	<10	7	50	N	N	<5	<10	N	N
8WR0392C	2.0	N	N	50	50	70	50	N	<20	100	70	N	10.0
8WR0392D	1.0	N	N	<5	50	20	50	N	<20	5	50	N	10.0
9FR0003	<1.0	N	N	5	<10	<5	<20	N	<20	10	N	N	N
9FR0044B	5.0	50	N	7	20	200	N	N	N	20	N	N	<5.0
9FR0053A	3.0	N	N	5	<10	<5	N	N	N	7	50	N	7.0
9FR0053B	<1.0	N	N	50	200	20	20	N	<20	100	<10	N	50.0
9FR0081A	2.0	N	N	7	10	7	50	N	<20	10	<10	N	20.0
9FR0083C	<1.0	N	N	5	10	20	N	<5	N	20	N	N	N
9FR0092C	<1.0	N	N	N	<10	5	N	N	N	15	N	N	N
9FR0095A	1.0	N	N	5	30	30	<20	N	N	20	N	N	5.0
9FR0095B	2.0	N	N	10	100	15	100	N	20	50	20	N	20.0
9FR0095C	1.5	N	N	10	100	20	50	N	20	70	20	N	20.0
9FR0095D	2.0	N	N	7	100	70	100	N	<20	30	30	N	50.0
9FR0095E	2.0	N	N	5	100	100	150	N	20	30	50	N	50.0
9FR0095F	1.0	N	N	20	150	20	70	N	20	200	20	N	30.0
9FR0096A	1.0	N	N	10	50	10	70	N	20	70	10	N	15.0
9FR0096B	<1.0	N	N	30	100	<5	N	N	N	150	20	N	30.0
9FR0096D	1.5	N	N	7	10	15	50	N	N	15	20	N	15.0
9FR0097	2.0	N	N	10	10	10	70	N	<20	10	15	N	20.0
9FR0098B	2.0	N	N	15	70	70	100	N	N	70	50	N	30.0
9FR0105A	1.0	N	N	70	300	300	<20	N	<20	300	20	N	150.0
9FR0106B	2.0	N	N	20	100	10	20	N	<20	150	20	N	30.0
9FR0108B	1.5	N	N	5	100	30	70	N	N	20	20	N	30.0
9FR0109	1.0	N	N	5	20	15	N	N	N	15	10	N	10.0
9FR0110A	1.0	N	N	5	20	10	N	N	N	10	50	N	5.0
9FR0110B	<1.0	N	N	5	20	10	N	N	N	15	<10	N	10.0
9FR0118C	2.0	N	N	5	150	150	30	N	<20	20	20	N	20.0
9FR0124A	<1.0	N	N	<5	20	<5	N	N	N	15	N	N	5.0
9FR0125B	1.5	N	N	30	200	15	50	N	<20	200	30	N	30.0
9FR0127B	2.0	N	N	7	150	30	70	5	<20	100	70	N	20.0
9FR0129C	1.5	N	N	5	70	20	N	N	<20	15	20	N	10.0
9FR0133C	1.5	N	N	7	150	150	70	N	<20	150	30	N	30.0

Table 1 - Samples from Circle Quad--continued

Sample	Sn-ppm s	Sr-ppm s	V-ppm s	W-ppm s	Y-ppm s	Zn-ppm s	Zr-ppm s	Th-ppm s	Au-ppm aa	ROCKNAME	FC5	FC6	FC7	FC9
8WR0292B	N	1,500	50	N	20	N	50	N	N	231,237	11	1	13	12
8WR0292C	N	1,500	70	N	20	<200	100	N	N	273,637	11	1	13	23
8WR0292D	N	300	200	N	50	<200	300	N	N	373,737	11	1	13	12
8WR0293B	70	<100	<10	N	50	N	20	N	N	261,737	11	1	13	12
8WR0293C	N	N	<10	N	<10	N	N	N	N	272,837	11	1	13	23
8WR0296A	N	500	200	N	30	200	100	N	N	291,337	11	2	13	23
8WR0296D	20	1,000	200	N	50	200	100	N	<.05	273,637	11	2	13	23
8WR0337A	N	N	20	N	<10	N	150	N	<.05	273,637	11	3	13	23
8WR0337B	N	N	50	N	10	N	150	N	<.05	273,637	11	3	13	23
8WR0343B	N	N	10	N	<10	N	100	N	N	273,637	11	6	13	12
8WR0361A	N	300	100	N	20	N	100	N	N	273,637	11	6	13	23
8WR0369B	N	700	<10	N	<10	N	<10	N	N	172,837	11	6	13	12
8WR0386E	N	N	<10	N	<10	N	<10	N	N	272,637	11	2	13	23
8WR0392C	N	300	50	N	10	200	150	N	N	272,837	11	2	13	23
8WR0392D	N	150	50	N	10	N	200	N	N	273,637	11	2	13	23
9FR0003	N	<100	20	N	<10	N	300	N	N	122,837	12	3	13	23
9FR0044B	150	200	200	N	15	500	100	N	N	122,837	12	4	13	23
9FR0053A	N	500	50	N	20	N	70	N	N	172,837	11	4	13	12
9FR0053B	N	500	500	N	50	<200	150	N	N	171,237	11	4	13	12
9FR0081A	N	100	150	N	50	N	300	N	N	273,637	11	6	13	23
9FR0083C	N	<100	<10	N	N	N	<10	N	N	272,837	11	6	13	23
9FR0092C	N	<100	20	N	N	N	50	N	N	272,837	11	6	13	23
9FR0095A	N	N	50	N	20	<200	50	N	N	273,637	11	6	13	23
9FR0095B	N	700	200	N	50	<200	200	N	N	273,637	11	6	13	23
9FR0095C	N	150	200	N	30	N	150	N	N	273,637	11	6	13	23
9FR0095D	N	500	300	N	50	<200	100	N	.30	273,637	11	6	13	23
9FR0095E	N	200	500	N	50	<200	20	N	N	273,637	11	6	13	23
9FR0095F	N	700	300	N	30	<200	200	N	N	273,637	11	6	13	23
9FR0096A	N	500	150	N	50	<200	300	N	N	273,637	11	6	13	12
9FR0096B	N	500	300	N	20	N	10	N	N	171,437	11	6	13	12
9FR0096D	N	300	200	N	30	<200	100	N	N	171,437	11	6	13	12
9FR0097	N	500	500	N	30	<200	150	N	N	232,402	11	6	13	12
9FR0098B	N	200	200	N	50	<200	70	N	N	273,637	11	6	13	23
9FR0105A	N	500	1,000	N	30	<200	100	N	N	171,238	11	6	13	12
9FR0106B	N	200	200	N	20	<200	150	N	N	291,304	11	6	13	12
9FR0108B	N	150	300	N	20	<200	50	N	N	262,237	11	6	13	23
9FR0109	N	<100	100	N	15	<200	500	N	N	273,637	11	6	13	23
9FR0110A	N	100	50	N	10	<200	500	N	N	273,637	11	6	13	23
9FR0110B	N	<100	70	N	20	<200	>1,000	N	N	273,637	11	6	13	23
9FR0118C	N	<100	300	N	20	<200	150	N	N	291,337	11	6	13	23
9FR0124A	N	100	50	N	30	<200	500	N	N	273,637	11	6	13	12
9FR0125B	N	150	300	N	50	<200	150	N	N	291,337	11	6	13	12
9FR0127B	10	100	300	N	30	<200	100	N	N	291,337	11	6	13	23
9FR0129C	N	100	150	N	20	<200	300	N	N	291,337	11	6	13	23
9FR0133C	N	200	200	N	50	200	150	N	N	273,637	11	6	13	23

Table 1 - Samples from Circle Quad--continued

Sample	Latitude	Longitude	Fe-pct. s	Mg-pct. s	Ca-pct. s	Ti-pct. s	Mn-ppm s	Ag-ppm s	As-ppm s	B-ppm s	Ba-ppm s
9FR0137A	65 8 12	146 52 32	20.00	7.00	15.00	>1.000	1,000	N	N	<10	1,000
9FR0137B	65 8 12	146 52 32	20.00	10.00	10.00	>1.000	700	N	N	<10	700
9FR0138A	65 7 59	146 53 8	20.00	7.00	5.00	>1.000	500	N	N	<10	1,500
9FR0139B	65 7 52	146 53 10	15.00	>10.00	10.00	1.000	1,500	N	N	<10	<20
9FR0139D	65 7 52	146 53 10	20.00	7.00	10.00	>1.000	1,500	N	N	<10	100
9FR0142	65 8 31	146 46 8	2.00	.30	.20	.300	1,000	N	N	N	200
9FR0148A	65 4 52	146 49 10	2.00	.70	.05	.500	300	N	N	N	500
9FR0149A	65 9 59	146 57 40	10.00	2.00	.30	1.000	700	N	N	150	700
9FR0150B	65 10 7	146 57 36	2.00	.15	<.05	.300	<10	N	N	N	300
9FR0151B	65 10 27	146 57 30	15.00	.10	<.05	.300	10	N	N	10	300
9FR0152A	65 10 32	146 57 42	10.00	.50	<.05	.700	100	N	N	50	500
9FR0152B	65 10 32	146 57 42	10.00	.70	<.05	1.000	10	N	N	150	700
9FR0152E	65 10 32	146 57 42	10.00	3.00	.05	1.000	700	N	N	100	700
9FR0152G	65 10 32	146 57 42	15.00	3.00	<.05	>1.000	500	N	N	70	700
9FR0154A	65 11 4	146 58 25	7.00	1.50	3.00	.500	1,000	N	N	N	500
9FR0154E	65 11 4	146 58 25	15.00	5.00	5.00	.700	1,500	N	N	150	500
9FR0154F	65 11 4	146 58 25	20.00	7.00	10.00	>1.000	2,000	N	N	<10	150
9FR0154G	65 11 4	146 58 25	20.00	7.00	10.00	>1.000	2,000	N	N	<10	150
9FR0155B	65 11 9	146 58 35	5.00	1.00	1.00	.700	500	N	N	70	500
9FR0155C	65 11 9	146 58 35	15.00	5.00	7.00	>1.000	2,000	N	N	<10	<20
9FR0156A	65 11 12	146 58 47	15.00	5.00	10.00	1.000	>5,000	N	N	50	700
9FR0160C	65 20 56	146 0 52	2.00	.20	.10	.500	300	N	N	N	700
9FR0164	65 21 35	146 1 22	1.00	.15	<.05	.300	30	N	N	N	100
9FR0168	65 11 18	144 44 28	2.00	.70	.20	.300	150	N	N	N	500
9FR0176	65 19 15	146 7 21	2.00	.50	.50	.500	500	N	N	N	200
9FR0186B	65 21 53	146 10 59	7.00	2.00	1.00	>1.000	500	N	N	N	50
9FR0190A	65 22 44	146 12 5	15.00	2.00	.07	.700	700	N	N	100	500
9FR0190B	65 22 44	146 12 5	3.00	.50	1.00	.150	300	N	N	N	200
9FR0191	65 22 50	146 12 0	3.00	.10	.70	.200	300	N	N	N	20
9FR0192F	65 23 1	146 11 55	5.00	.15	<.05	.200	150	N	N	N	30
9FR0196C	65 23 28	146 10 58	1.50	.10	.50	.070	100	<.5	N	N	20
9FR0196D	65 23 28	146 10 58	5.00	.05	.50	.050	200	<.5	N	1,000	20
9FR0196E	65 23 28	146 10 58	2.00	.05	.70	.070	200	.5	N	50	<20
9FR0199	65 24 27	146 9 21	3.00	.15	<.05	.200	150	<.5	N	N	20
9FR0200	65 23 50	146 8 28	2.00	.02	.20	.020	300	N	N	70	<20
9FR0206	65 1 56	145 48 22	1.50	.15	<.05	.700	10	N	N	N	700
9FR0209A	65 1 59	145 47 31	15.00	5.00	7.00	>1.000	2,000	N	N	10	1,000
9FR0210A	65 1 55	145 46 43	10.00	.20	.10	.700	100	N	N	N	1,500
9FR0213C	65 13 40	144 46 10	1.00	.05	<.05	.300	<10	N	N	N	>5,000
9FR0215E	65 13 36	144 45 50	10.00	5.00	20.00	>1.000	1,000	N	N	N	700
9FR0216F	65 13 33	144 45 39	>20.00	2.00	>20.00	.700	5,000	N	N	<10	30
9FR0216G	65 13 33	144 45 39	20.00	3.00	>20.00	.700	3,000	N	N	<10	<20
9FR0222D	65 13 3	144 43 42	15.00	5.00	20.00	.500	1,500	N	N	<10	20
9FR229C	65 15 35	144 39 30	5.00	2.00	.50	.500	150	<.5	N	200	2,000
9FR229D	65 15 35	144 39 30	5.00	2.00	2.00	.300	70	<.5	N	200	700
9FR240C	65 14 00	144 42 30	>20.00	10.00	10.00	>1.000	2,000	N	N	<10	500

Table 1 - Samples from Circle Quad--continued

Sample	Be-ppm s	Bi-ppm s	Cd-ppm s	Co-ppm s	Cr-ppm s	Cu-ppm s	La-ppm s	Mo-ppm s	Nb-ppm s	Ni-ppm s	Pb-ppm s	Sb-ppm s	Sc-ppm s
9FR0137A	<1.0	N	N	50	500	200	30	N	<20	200	15	N	70.0
9FR0137B	<1.0	N	N	20	700	200	N	N	20	150	15	N	50.0
9FR0138A	<1.0	N	N	50	20	5	20	N	N	70	10	N	50.0
9FR0139B	1.0	N	N	100	3,000	<5	N	N	N	2,000	10	N	15.0
9FR0139D	1.0	N	N	100	50	<5	<20	N	N	150	15	N	70.0
9FR0142	<1.0	N	N	<5	20	7	N	N	N	20	10	N	<5.0
9FR0146A	<1.0	N	N	5	30	5	20	N	N	20	<10	N	<5.0
9FR0149A	1.5	N	N	5	100	10	20	N	<20	30	10	N	20.0
9FR0150B	1.5	N	N	N	15	<5	N	N	N	10	N	N	N
9FR0151B	1.5	N	N	<5	50	150	<20	N	N	5	15	100	5.0
9FR0152A	1.5	N	N	<5	50	20	N	N	<20	15	15	N	15.0
9FR0152B	1.0	N	N	<5	100	50	N	<5	<20	10	10	N	15.0
9FR0152E	1.5	N	N	5	150	30	100	N	<20	10	50	N	20.0
9FR0152G	1.5	N	N	5	150	30	100	N	<20	15	50	N	20.0
9FR0154A	1.0	N	N	5	20	<5	<20	N	N	10	30	N	20.0
9FR0154E	1.0	N	N	15	150	10	30	N	N	20	20	N	30.0
9FR0154F	<1.0	N	N	100	300	150	N	N	N	150	30	N	70.0
9FR0154G	<1.0	N	N	70	200	200	N	N	N	100	30	N	100.0
9FR0155B	1.0	N	N	7	50	7	N	N	N	30	15	N	10.0
9FR0155C	1.0	N	N	20	100	15	N	N	N	50	15	N	70.0
9FR0156A	1.5	N	N	15	150	100	100	N	N	70	20	N	20.0
9FR0160C	1.0	N	N	5	30	<5	N	N	N	20	<10	N	10.0
9FR0164	<1.0	N	N	N	10	<5	N	N	N	10	N	N	<5.0
9FR0168	1.0	N	N	5	30	15	N	N	N	30	N	N	5.0
9FR0176	1.0	N	N	5	20	5	<20	N	N	20	30	N	<5.0
9FR0186B	<1.0	N	N	10	70	20	N	N	N	100	N	N	15.0
9FR0190A	1.0	N	N	50	100	10	30	N	N	100	30	N	15.0
9FR0190B	10.0	N	N	<5	10	<5	100	N	20	5	70	N	N
9FR0191	7.0	N	N	N	<10	7	100	N	<20	5	100	N	N
9FR0192F	3.0	N	N	<5	<10	<5	100	N	20	5	20	N	N
9FR0196C	2.0	N	N	<5	<10	<5	70	N	<20	5	20	N	N
9FR0196D	2.0	N	N	<5	10	5	50	5	20	5	70	N	<5.0
9FR0196E	3.0	N	N	N	<10	7	70	N	<20	5	50	N	N
9FR0199	1.5	N	N	N	10	<5	30	N	20	7	30	N	N
9FR0200	10.0	N	N	<5	<10	<5	50	N	20	5	70	N	N
9FR0206	<1.0	N	N	5	20	<5	30	N	N	10	15	N	N
9FR0209A	1.0	N	N	70	150	20	50	N	<20	100	15	N	30.0
9FR0210A	1.5	N	N	<5	15	5	<20	5	20	7	70	N	7.0
9FR0213C	<1.0	N	N	N	20	5	50	N	N	7	15	N	N
9FR0215B	<1.0	N	N	10	100	<5	30	N	<20	50	N	N	15.0
9FR0216F	<1.0	N	N	5	100	10	N	N	N	10	20	N	7.0
9FR0216G	1.0	N	N	20	100	150	N	N	N	50	<10	N	10.0
9FR0222D	<1.0	N	N	<5	70	70	N	N	N	30	10	N	50.0
9FR229C	1.5	N	N	20	200	70	70	N	<20	50	50	N	20.0
9FR229D	1.5	N	N	15	300	30	50	N	<20	50	30	N	15.0
9FR240C	<1.0	N	N	100	200	30	N	N	<20	150	30	N	70.0

Table 1 - Samples from Circle Quad--continued

Sample	Sn-ppm s	Sr-ppm s	V-ppm s	W-ppm s	Y-ppm s	Zn-ppm s	Zr-ppm s	Th-ppm s	Au-ppm aa	ROCKNAME	FC5	FC6	FC7	FC9
9FRU137A	N	1,000	1,500	N	30	<200	100	N	N	112,337	11	6	13	12
9FR0137B	N	500	1,000	N	30	<200	100	N	N	291,337	11	6	13	23
9FRU138A	N	300	1,000	N	20	<200	50	N	N	112,337	11	6	13	12
9FRU139B	N	<100	100	N	<10	200	30	N	N	112,337	11	6	13	12
9FRU139D	N	100	1,500	N	70	<200	70	N	N	171,238	11	6	13	12
9FRU142	N	<100	30	N	15	<200	300	N	N	273,637	11	6	13	12
9FRU148A	N	<100	50	N	10	N	100	N	N	273,637	11	6	13	12
9FRU149A	N	100	200	N	50	<200	150	N	N	291,337	11	6	13	23
9FRU150B	N	<100	20	N	N	N	100	N	N	122,837	11	6	13	23
9FRU151B	N	<100	30	N	N	<200	100	N	N	273,637	11	6	13	23
9FRU152A	N	<100	100	N	N	<200	100	N	N	122,837	11	6	13	23
9FRU152B	N	<100	200	N	20	<200	200	N	N	273,637	11	6	13	23
9FRU152E	N	<100	700	N	50	<200	100	N	N	273,637	11	6	13	23
9FRU152G	N	<100	500	N	50	<200	100	N	N	273,637	11	6	13	23
9FRU154A	N	500	150	N	30	<200	150	N	N	291,337	11	6	13	12
9FRU154E	N	300	300	N	30	N	70	N	N	273,637	11	6	13	23
9FRU154F	N	100	3,000	N	70	200	30	N	N	112,337	11	6	13	23
9FRU154G	N	100	2,000	N	100	<200	70	N	N	112,337	11	6	13	23
9FR0155B	N	100	100	N	15	<200	300	N	N	291,337	11	6	13	23
9FR0155C	N	100	1,000	N	100	300	100	N	N	273,637	11	6	13	23
9FR0156A	N	1,000	300	N	70	<200	70	N	N	121,137	11	6	13	23
9FR0160C	N	<100	70	N	20	<200	500	N	N	273,637	12	5	13	12
9FRU164	N	N	20	N	10	N	300	N	N	273,637	12	5	13	23
9FRU168	N	100	70	N	<10	<200	300	N	<.05	273,637	11	2	13	23
9FRU176	N	150	50	N	20	N	700	N	<.05	273,637	12	5	13	23
9FR0186B	N	<100	300	N	20	<200	200	N	N	273,637	12	5	13	12
9FRU190A	N	<100	200	N	20	<200	300	N	N	273,637	12	5	13	12
9FR0190B	70	<100	N	N	<00	N	200	N	N	161,537	12	5	13	12
9FR0191	50	N	N	N	100	N	150	N	N	161,537	12	5	13	12
9FR0192F	50	N	N	N	70	<200	200	N	N	161,537	12	5	13	12
9FR0196C	30	N	N	N	100	<200	100	N	N	161,537	12	5	13	23
9FRU196D	150	N	N	N	150	<200	100	N	N	161,537	12	5	13	23
9FRU196E	50	N	N	N	100	<200	100	N	N	161,537	12	5	13	23
9FRJ199	70	N	N	N	50	N	100	N	N	161,537	12	5	13	12
9FR0200	150	N	N	N	150	N	70	N	N	161,537	12	5	13	12
9FR0206	N	<100	50	N	<10	N	1,000	N	N	273,637	11	4	13	12
9FRU209A	N	700	500	N	70	<200	200	N	N	121,137	11	4	13	12
9FRU210A	10	<100	30	N	70	N	700	N	N	161,537	11	4	13	23
9FRU213C	N	100	20	N	<10	N	300	N	N	273,637	11	2	13	23
9FRU215B	N	<100	150	N	30	<200	100	N	N	273,637	11	2	13	23
9FRU216F	300	<100	150	N	15	<200	20	N	N	222,938	11	2	13	23
9FRU216G	50	<100	150	N	10	700	20	N	N	222,938	11	2	13	23
9FRU222D	N	1,000	700	N	20	<200	20	N	N	112,337	11	2	13	23
9FR229C	N	700	150	N	20	<200	150	N	N	273,637	12	2	13	23
9FR229D	N	1,000	200	N	20	N	100	N	N	273,637	12	2	13	23
9FR240C	N	200	2,000	N	30	N	50	N	N					

Table 1 - Samples from Circle Quad--continued

Sample	Latitude	Longitude	Fe-pct. s	Mg-pct. s	Ca-pct. s	Ti-pct. s	Mn-ppm s	Ag-ppm s	As-ppm s	B-ppm s	Ba-ppm s
9FR245C	65 13 10	144 42 12	1.50	.50	.20	.150	200	N	N	50	1,500
9FR251C	65 12 26	144 39 12	5.00	1.50	3.00	.500	100	<.5	N	100	1,500
9FR262C	65 15 26	144 39 12	10.00	5.00	7.00	.500	700	<.5	200	10	2,000
9FR264B	65 15 49	144 40 40	5.00	1.50	.50	.300	500	<.5	N	30	1,000
9FR269A	65 23 5	146 21 5	2.00	.70	1.00	.200	500	N	N	50	3,000
9FR269B	65 23 5	146 21 5	3.00	1.00	2.00	.200	700	N	N	500	1,000
9FR270B	65 22 58	146 21 31	2.00	.20	.05	.100	150	.7	200	500	500
9FR276C	65 23 9	146 24 42	7.00	3.00	1.50	.500	700	.5	N	30	3,000
9FR280A	65 28 29	146 28 22	5.00	1.50	.07	.500	500	<.5	N	100	1,500
9FR280	65 29 38	146 28 18	.70	.03	.05	.015	1,000	N	N	150	300
9FR287B	65 29 42	146 28 19	.70	<.02	<.05	.100	150	N	N	30	150
9FR288A	65 29 50	146 28 20	5.00	1.00	<.05	.300	200	<.5	N	200	700
9FR296A	65 32 19	146 25 10	1.50	.15	<.05	.200	300	1.0	<200	200	500
9FR299A	65 32 55	146 26 45	3.00	.70	.07	.500	300	.5	N	200	1,500
9FR299B	65 32 55	146 26 45	7.00	2.00	.10	.500	500	.5	N	200	2,000
9FR299D	65 32 55	146 26 45	5.00	3.00	.70	.500	500	1.5	N	200	2,000
9FR299E	65 32 55	146 26 45	5.00	2.00	.07	.500	200	.5	N	200	1,500
9FR300	65 33 3	146 26 57	2.00	.50	.20	.200	500	N	N	50	500
9FR301	65 33 12	146 26 52	.05	<.02	.10	.050	20	<.5	N	50	150
9FR302	65 33 35	146 26 48	.15	.02	.05	.010	20	10.0	N	200	300
9FR303A	65 33 35	146 24 0	5.00	1.00	.10	.300	200	<.5	N	100	300
9FR303C	65 33 35	146 24 0	5.00	2.00	.05	.500	500	<.5	N	700	1,500
9FR303D	65 33 35	146 24 0	1.00	.15	.20	.070	500	<.5	N	700	150
9FR304B	65 33 48	146 22 15	.70	.10	.05	.070	500	1.5	<200	200	300
9FR305	65 34 5	146 23 30	2.00	.20	.20	.100	700	N	N	100	500
9FR307	65 35 10	146 21 31	1.00	.20	2.00	.150	700	N	N	70	300
9FR309E	65 35 24	146 20 58	1.00	.03	<.05	.070	20	N	N	70	150
9FR311A	65 38 5	146 35 46	10.00	5.00	3.00	1.000	1,500	<.5	N	10	300
9FR313F	65 37 40	146 36 20	1.50	.30	.05	.200	150	N	N	70	150
9FR313H	65 37 40	146 36 20	7.00	1.50	.05	.300	300	.5	N	100	200
9FR314C	65 36 55	146 36 49	1.00	.07	<.05	.100	100	N	N	50	150
9FR317	65 35 52	146 38 2	10.00	2.00	<.05	.500	200	<.5	N	70	500
9FR327B	65 33 28	146 36 20	2.00	.50	.05	.150	150	N	N	100	200
9FR335	65 25 10	146 31 25	1.00	.10	.15	.070	300	<.5	N	200	300
9FR336	65 25 0	146 31 28	1.50	.50	.30	.500	700	<.5	N	20	700
9FR338	65 24 52	146 30 50	5.00	1.50	.05	.500	700	<.5	N	300	700
9FR340A	65 24 38	146 30 25	.50	.07	.05	.100	150	N	N	30	200
9FR341	65 24 19	146 30 21	.15	.02	<.05	.050	50	.7	N	30	70
9FR341C	65 24 18	146 30 20	.20	.05	.05	.070	70	N	N	20	200
9FR351B	65 12 32	146 4 51	2.00	.70	1.00	.200	300	<.5	N	50	300
9FR359A	65 20 43	146 15 49	2.00	.50	1.00	.200	500	<.5	N	200	1,000
9FR359B	65 20 43	146 15 49	2.00	.50	.50	.200	300	<.5	N	200	1,000
9FR361A	65 25 48	145 20 20	5.00	5.00	1.00	.500	1,000	<.5	N	50	100
9FR362B	65 25 30	145 14 41	.70	.10	.07	.100	150	N	N	50	100
9FR363B	65 23 12	145 19 37	.30	.07	<.05	.070	50	<.5	N	30	150

Table 1 - Samples from Circle Quad--continued

Sample	Be-ppm s	Bi-ppm s	Cd-ppm s	Co-ppm s	Cr-ppm s	Cu-ppm s	La-ppm s	Mo-ppm s	Nb-ppm s	Ni-ppm s	Pb-ppm s	Sb-ppm s	Sc-ppm s
9FR245C	2.0	N	N	5	30	10	30	N	N	7	10	N	5.0
9FR251C	3.0	N	N	20	150	50	100	N	<20	70	20	N	20.0
9FR262C	1.5	N	N	30	300	200	70	N	<20	50	15	N	20.0
9FR264B	3.0	N	N	7	100	50	30	N	<20	10	30	N	15.0
9FR269A	5.0	N	N	7	30	<5	50	N	<20	5	50	N	10.0
9FR269B	7.0	N	N	5	20	<5	150	N	<20	10	30	N	15.0
9FR270B	5.0	N	N	<5	10	5	30	5	N	5	70	N	7.0
9FR276C	2.0	N	N	20	100	50	70	15	<20	50	30	N	30.0
9FR280A	2.0	N	N	20	300	70	30	7	<20	70	30	N	15.0
9FR286	5.0	N	N	<5	<10	<5	N	N	70	5	N	N	<5.0
9FR287B	1.0	N	N	<5	10	5	N	N	N	5	N	N	<5.0
9FR288A	3.0	N	N	10	100	20	50	N	<20	50	10	N	15.0
9FR296A	2.0	N	N	5	50	20	50	N	<20	15	<10	N	7.0
9FR299A	5.0	N	N	5	150	20	70	N	20	10	20	N	15.0
9FR299B	3.0	N	N	15	200	50	100	N	20	70	50	N	20.0
9FR299D	2.0	N	N	15	200	50	100	N	<20	70	100	N	20.0
9FR299E	2.0	N	N	7	200	30	70	N	<20	15	30	N	20.0
9FR300	7.0	N	N	5	<10	<5	70	N	50	5	50	N	7.0
9FR301	10.0	N	N	<5	<10	<5	20	N	50	5	50	N	<5.0
9FR302	3.0	N	N	<5	<10	<5	<20	N	<20	<5	200	N	<5.0
9FR303A	1.5	N	N	30	70	70	30	N	<20	100	15	N	10.0
9FR303C	3.0	N	N	10	300	50	100	N	<20	20	50	N	20.0
9FR303D	10.0	<10	N	<5	<10	5	70	N	30	5	70	N	5.0
9FR304B	3.0	<10	N	<5	<10	20	30	N	30	5	70	N	5.0
9FR305	7.0	N	N	5	<10	<5	70	N	50	5	50	N	7.0
9FR307	<1.0	N	N	5	30	<5	N	N	<20	30	N	N	<5.0
9FR309E	1.0	N	N	N	10	10	N	N	N	<5	N	N	<5.0
9FR311A	<1.0	N	N	50	1,000	30	30	N	20	150	20	N	20.0
9FR313F	1.5	N	N	7	30	10	30	N	N	20	20	N	5.0
9FR313H	1.5	N	N	20	50	7	50	N	<20	50	10	N	10.0
9FR314C	1.0	N	N	5	10	10	N	N	N	15	N	N	<5.0
9FR317	2.0	N	N	5	70	50	70	N	<20	50	50	N	10.0
9FR327B	2.0	N	N	7	20	7	30	N	N	20	10	N	5.0
9FR335	70.0	10	N	<5	<10	<5	30	N	<20	7	50	N	5.0
9FR336	2.0	N	N	7	50	100	30	7	N	10	30	N	7.0
9FR338	1.5	N	N	5	100	30	50	N	<20	10	50	N	15.0
9FR340A	1.0	N	N	<5	10	7	30	N	N	5	N	N	<5.0
9FR341	2.0	N	N	N	<10	<5	30	N	20	7	20	N	<5.0
9FR341C	<1.0	N	N	5	<10	<5	20	N	N	5	N	N	<5.0
9FR351B	1.5	N	N	10	30	30	30	N	N	20	10	N	7.0
9FR359A	5.0	N	N	10	50	10	70	N	<20	20	50	N	5.0
9FR359B	5.0	N	N	10	30	15	70	5	20	20	30	N	5.0
9FR361A	<1.0	N	N	30	150	70	20	N	N	70	20	N	15.0
9FR362B	<1.0	N	N	5	15	5	30	N	N	5	N	N	<5.0
9FR363B	<1.0	N	N	<5	10	5	20	N	N	5	<10	N	<5.0

Table 1 - Samples from Circle Quad--continued

Sample	Sn-ppm s	Sr-ppm s	V-ppm s	W-ppm s	Y-ppm s	Zn-ppm s	Zr-ppm s	Th-ppm s	Au-ppm aa	ROCKNAME	FC5	FC6	FC7	FC9
9FR245C	N	200	50	N	10	N	300	N	N	273,637	11	2	13	23
9FR251C	N	1,000	150	N	20	200	70	N	N	273,637	11	2	13	23
9FR262C	10	700	200	N	50	<200	200	N	N	273,637	12	2	13	23
9FR264B	N	150	150	N	30	N	300	N	N	273,637	12	2	13	23
9FR269A	N	1,000	150	N	20	N	200	N	N	172,837	12	5	13	12
9FR269B	N	700	150	N	30	N	200	N	N	141,237	12	5	13	12
9FR270B	N	<100	70	N	10	N	200	N	.15	161,537	12	5	13	23
9FR276C	N	700	300	N	50	<200	150	N	N	141,237	12	5	13	23
9FR280A	N	150	200	N	20	<200	100	N	N	273,637	12	5	13	23
9FR286	300	<100	<10	N	N	N	20	N	N	161,537	12	5	13	12
9FR287B	N	<100	15	N	<10	N	300	N	N	273,637	12	5	13	23
9FR288A	N	100	100	N	20	<200	150	N	N	273,637	12	5	13	37
9FR296A	N	<100	50	N	20	N	500	N	<.05	273,637	13	5	13	23
9FR299A	N	<100	150	N	20	N	200	N	N	273,637	13	5	13	23
9FR299B	10	150	200	N	50	<200	200	N	N	273,637	13	5	13	23
9FR299D	15	200	300	N	20	<200	150	N	N	273,637	13	5	13	23
9FR299E	N	<100	200	N	30	N	200	N	N	273,637	13	5	13	23
9FR300	15	100	30	N	70	N	300	<200	N	172,837	13	5	13	12
9FR301	N	<100	<10	N	15	N	50	N	N	161,537	13	5	13	12
9FR302	N	<100	<10	N	15	N	30	N	N	161,537	13	5	13	12
9FR303A	N	150	70	N	20	500	200	N	N	273,637	13	5	13	23
9FR303C	N	150	200	N	50	<200	150	N	N	273,637	13	5	13	23
9FR303D	15	<100	15	N	50	N	100	N	N	172,837	13	5	13	12
9FR304B	20	N	15	N	50	<200	70	N	N	172,837	13	5	13	23
9FR305	50	150	30	N	50	N	150	N	N	172,837	13	5	13	12
9FR307	N	300	20	N	10	N	100	N	N	273,637	13	5	13	12
9FR309E	N	N	15	N	N	N	70	N	N	273,637	13	5	13	23
9FR311A	50	1,000	500	N	30	200	50	N	N	273,637	13	6	13	12
9FR313F	N	<100	30	N	15	N	150	N	N	273,637	13	6	13	12
9FR313H	N	<100	70	N	50	N	200	N	N	273,637	13	6	13	12
9FR314C	N	N	10	N	<10	700	30	N	N	273,637	13	6	13	12
9FR317	N	<100	70	N	20	<200	150	N	N	273,637	13	6	13	12
9FR327B	N	<100	50	N	15	N	200	N	N	273,637	13	6	13	12
9FR335	30	<100	<10	N	30	N	30	N	N	172,837	12	6	13	12
9FR336	15	150	70	N	10	N	300	N	N	273,637	12	6	13	12
9FR338	N	100	100	N	70	N	200	N	N	273,637	12	6	13	12
9FR340A	N	<100	10	N	<10	N	150	N	N	273,637	12	6	13	12
9FR341	N	<100	10	N	70	N	70	N	N	161,537	12	6	13	12
9FR341C	N	N	10	N	<10	N	200	N	N	273,637	12	6	13	12
9FR351B	N	100	30	N	30	N	200	N	N	273,637	11	5	13	12
9FR359A	N	150	70	N	15	N	200	N	N	273,637	12	5	13	12
9FR359B	N	150	70	N	15	N	200	N	N	273,637	12	5	13	12
9FR361A	N	100	200	N	20	<200	100	N	N	273,637	12	3	13	12
9FR362B	N	<100	15	N	10	N	500	N	N	273,637	12	3	13	12
9FR363B	N	N	10	N	<10	N	200	N	N	273,637	12	3	13	12

Table 1 - Samples from Circle Quad--continued

Sample	Latitude	Longitude	Fe-pct. s	Mg-pct. s	Ca-pct. s	Ti-pct. s	Mn-ppm s	Ag-ppm s	As-ppm s	B-ppm s	Ba-ppm s
9FR363C	65 25 12	145 19 37	10.00	5.00	3.00	.700	1,000	<.5	N	15	1,500
9FR365	65 24 46	145 19 46	5.00	.70	.05	.150	500	N	N	100	150
9FR372A	65 23 2	145 15 0	7.00	1.00	1.00	1.000	500	.5	N	15	70
9FR387A	65 34 12	146 58 48	2.00	.50	.07	.200	500	N	N	70	200
9FR388B	65 34 5	146 58 58	1.50	.03	.05	.050	700	<.5	N	70	100
9FR388D	65 34 5	146 58 58	5.00	1.00	.70	.100	1,000	N	N	50	150
9FR390A	65 33 28	146 59 5	1.50	.20	.05	.150	300	.7	N	20	200
9FR394A	65 0 25	146 37 5	1.00	.07	<.05	.070	30	<.5	N	100	500
9FR395	65 35 46	146 55 10	1.00	.03	.30	.050	300	N	N	70	300
9FR396B	65 35 20	146 50 0	10.00	5.00	3.00	1.000	1,500	.5	N	15	150
9FR397C	65 35 17	146 41 18	5.00	1.00	.05	.150	500	<.5	N	20	100
9FR398	65 34 42	146 53 35	1.50	.07	.10	.070	200	5.0	N	30	200
9FR400A	65 21 18	144 52 22	10.00	3.00	7.00	.700	1,000	<.5	N	10	30
9FR401C	65 21 5	144 53 2	7.00	.70	1.50	.500	1,000	N	N	150	1,000
9FR402	65 21 1	144 53 20	.70	.10	.07	.100	100	<.5	N	100	150
9FR403	65 20 40	144 54 10	10.00	.03	<.05	.070	50	N	N	20	150
9FR404	65 20 51	144 55 0	1.50	.15	.05	.100	300	N	N	20	100
9FR406	65 20 39	144 55 26	.50	.03	.05	.070	20	N	N	30	150
9FR411A	65 47 32	146 58 52	5.00	5.00	10.00	.300	1,500	<.5	N	20	<20
9FR413A	65 47 37	146 58 41	10.00	3.00	2.00	1.000	1,000	<.5	N	10	500
9FR413E	65 47 32	146 58 47	1.50	.07	.50	.200	50	2.0	N	150	200
9FR413K	65 47 32	146 58 47	15.00	3.00	5.00	1.000	1,500	N	N	50	300
9FR414B	65 22 58	144 19 52	1.50	.50	.10	.150	300	N	N	150	300
9FR416B	65 22 42	144 21 32	.20	.05	.05	.100	100	<.5	N	70	100
9FR421B	65 22 6	144 24 42	2.00	.50	.07	.200	500	<.5	N	100	300
9FR423	65 22 36	144 26 18	.50	.15	.10	.200	200	N	N	50	100
9FR424B	65 22 44	144 27 10	10.00	5.00	3.00	.700	1,500	N	N	10	300
9FR438	65 27 16	146 30 33	2.00	.20	.50	.150	1,000	N	N	500	150
9FR439C	65 33 36	146 29 28	10.00	3.00	5.00	.700	1,000	<.5	N	20	150
9FR449B	65 33 7	146 29 18	7.00	2.00	.15	.500	500	N	N	>2,000	1,000
9FR44A	65 26 55	145 53 35	1.00	.15	.05	.020	500	1.0	N	15	70
9FR44B	65 26 55	145 53 35	3.00	.70	1.00	.200	500	.5	N	20	200
9FR44C	65 26 56	145 53 26	10.00	1.00	15.00	.150	5,000	N	N	20	<20
9FR44D	65 26 55	145 53 35	5.00	3.00	10.00	.700	3,000	N	N	30	100
9FR450B	65 33 26	146 28 52	1.50	.50	20.00	.200	700	N	N	300	300
9FR452A	65 34 4	146 28 41	.30	.07	1.00	.070	300	<.5	N	200	150
9FR452G	65 34 4	146 28 41	10.00	5.00	5.00	1.000	1,000	N	N	20	50
9FR453F	65 34 18	146 28 32	10.00	7.00	1.00	1.000	1,000	N	N	20	100
9FR453I	65 34 18	146 28 32	5.00	2.00	2.00	.500	1,000	N	N	200	2,000
9FR454B	65 34 37	146 28 30	2.00	1.00	.70	.300	500	N	N	100	100
9FR454D	65 34 37	146 28 30	3.00	1.50	1.00	.300	700	N	N	50	2,000
9FR455A	65 34 48	146 28 31	5.00	3.00	1.50	.500	700	<.5	N	200	2,000
9FR464	65 0 42	145 23 9	5.00	2.00	1.00	.500	200	<.5	N	200	1,500
9FR476	65 16 24	144 2 25	2.00	.30	1.50	.150	700	<.5	N	30	1,000
9FR476B	65 16 24	144 2 25	1.50	.20	7.00	.100	3,000	N	N	70	50

Table 1 - Samples from Circle Quad--continued

Sample	Be-ppm s	Bi-ppm s	Cd-ppm s	Co-ppm s	Cr-ppm s	Cu-ppm s	La-ppm s	Mo-ppm s	Nb-ppm s	Ni-ppm s	Pb-ppm s	Sb-ppm s	Sc-ppm s
9FR363C	<1.0	N	N	30	100	15	30	N	<20	30	20	N	15.0
9FR365	1.5	N	N	15	30	30	30	N	N	50	10	N	5.0
9FR372A	<1.0	N	N	15	100	100	30	N	N	20	<10	N	10.0
9FR387A	1.0	N	N	7	50	15	30	N	N	20	<10	N	5.0
9FR388B	15.0	<10	N	5	<10	5	50	N	30	10	50	N	5.0
9FR388D	1.5	N	N	5	30	50	30	N	N	20	10	N	7.0
9FR390A	2.0	N	N	5	30	10	20	N	N	10	10	N	5.0
9FR394A	2.0	N	N	<5	20	5	20	N	N	5	<10	100	<5.0
9FR395	5.0	N	N	<5	<10	<5	100	N	<20	5	30	N	<5.0
9FR396B	1.0	N	N	30	500	15	30	N	20	70	10	N	20.0
9FR397C	2.0	N	N	5	30	10	20	N	N	15	20	N	5.0
9FR398	20.0	N	N	<5	<10	30	50	N	20	5	70	N	5.0
9FR400A	2.0	N	N	30	500	<5	30	N	<20	70	10	N	30.0
9FR401C	2.0	N	N	30	150	70	70	N	20	70	70	N	20.0
9FR402	1.0	N	N	5	10	7	30	N	N	5	N	N	<5.0
9FR403	1.0	N	N	7	20	100	30	N	N	20	20	N	<5.0
9FR404	<1.0	N	N	5	20	5	N	N	N	15	N	N	<5.0
9FR406	<1.0	N	N	<5	15	5	20	N	N	5	N	N	<5.0
9FR411A	<1.0	N	N	30	70	30	<20	N	N	70	N	N	30.0
9FR413A	<1.0	N	N	50	100	70	<20	N	<20	70	10	N	30.0
9FR413E	<1.0	N	N	10	50	50	50	50	N	30	20	N	5.0
9FR413K	1.0	N	N	70	200	70	30	N	<20	70	<10	N	30.0
9FR414B	2.0	N	N	7	20	10	20	N	N	20	<10	N	5.0
9FR416B	<1.0	N	N	<5	<10	5	20	N	N	5	N	N	<5.0
9FR421B	1.5	N	N	5	50	10	20	N	N	5	10	N	5.0
9FR423	1.0	N	N	<5	20	<5	30	N	N	5	N	N	<5.0
9FR424B	1.0	N	N	70	700	50	30	N	N	70	20	N	30.0
9FR438	5.0	10	N	5	<10	<5	70	N	<20	5	30	N	7.0
9FR439C	<1.0	N	N	70	700	100	30	N	<20	100	30	N	30.0
9FR449B	5.0	N	N	10	300	50	100	N	<20	50	10	N	20.0
9FR44A	15.0	<10	N	<5	<10	<5	30	N	30	5	15	N	<5.0
9FR44B	1.5	N	N	50	30	700	30	N	N	50	<10	N	7.0
9FR44C	7.0	30	N	15	70	30	50	N	<20	20	<10	N	7.0
9FR44D	20.0	<10	N	20	200	100	50	N	20	70	<10	N	20.0
9FR450B	1.0	N	N	5	70	5	30	N	N	20	20	N	5.0
9FR452A	<1.0	N	N	<5	10	<5	30	N	N	5	N	N	<5.0
9FR452G	<1.0	N	N	50	700	50	50	N	20	150	20	N	20.0
9FR453F	1.0	N	N	50	700	<5	30	N	20	150	10	N	20.0
9FR453I	5.0	N	N	10	70	10	70	N	<20	20	70	N	15.0
9FR454B	1.5	N	N	10	30	20	50	N	<20	20	15	N	7.0
9FR454D	5.0	N	N	15	100	20	70	N	<20	30	70	N	15.0
9FR455A	1.5	N	N	15	200	30	100	N	N	30	100	N	20.0
9FR464	3.0	N	N	15	150	20	50	N	<20	30	10	N	15.0
9FR476	3.0	N	N	5	10	15	100	N	<20	<5	50	N	7.0
9FR476B	2.0	N	N	5	20	<5	30	N	N	5	10	N	5.0

Table 1 - Samples from Circle Quad--continued

Sample	Sn-ppm s	Sr-ppm s	V-ppm s	W-ppm s	Y-ppm s	Zn-ppm s	Zr-ppm s	Th-ppm s	Au-ppm aa	ROCKNAME	FC5	FC6	FC7	FC9
9FR363C	N	300	200	N	30	<200	200	N	N	141,237	12	3	13	12
9FR365	N	<100	30	N	15	N	200	N	N	273,637	12	3	13	23
9FR372A	N	N	200	N	15	N	100	N	N	273,037	12	3	13	12
9FR387A	N	100	50	N	20	N	300	N	N	273,637	13	6	13	12
9FR388B	50	200	<10	N	70	N	150	100	N	161,537	13	6	13	12
9FR388D	N	200	30	N	15	N	150	N	N	273,637	13	6	13	12
9FR390A	N	<100	30	N	15	N	300	N	N	273,637	13	6	13	12
9FR394A	N	N	10	N	N	N	70	N	N	273,637	11	6	13	23
9FR395	N	N	<10	N	100	N	100	N	N	172,837	13	6	13	12
9FR396B	70	200	200	N	20	200	50	N	N	141,237	13	6	13	12
9FR397C	N	<100	30	N	20	N	200	N	N	273,637	13	6	13	12
9FR398	N	<100	<10	N	100	N	100	N	N	172,837	13	6	13	23
9FR400A	N	1,000	300	N	30	200	150	N	N	112,337	12	2	13	12
9FR401C	N	500	150	N	50	N	200	N	N	291,337	12	2	13	12
9FR402	N	<100	15	N	10	N	200	N	N	273,637	12	2	13	12
9FR403	N	<100	10	N	20	N	200	N	N	273,637	12	2	13	12
9FR404	N	<100	20	N	<10	N	150	N	N	273,637	12	2	13	12
9FR406	N	<100	15	N	<10	N	300	N	N	273,637	12	2	13	12
9FR411A	N	<100	200	N	30	N	30	N	N	291,537	14	6	13	12
9FR413A	N	300	200	N	50	200	100	N	N	291,537	14	6	13	12
9FR413E	N	<100	300	N	30	N	50	N	N	291,237	14	6	13	12
9FR413K	N	300	500	N	30	200	200	N	N	121,137	14	6	13	23
9FR414B	N	<100	30	N	10	N	50	N	N	291,337	12	1	13	12
9FR416B	N	N	10	N	<10	N	200	N	N	272,837	12	1	13	12
9FR421B	N	<100	50	N	10	N	300	N	N	273,637	12	1	13	12
9FR423	N	<100	15	N	10	N	500	N	N	273,637	12	1	13	12
9FR424B	N	200	200	N	50	<200	100	N	N	273,637	12	1	13	12
9FR438	20	<100	30	N	70	N	150	N	N	172,837	12	6	13	12
9FR439C	N	500	300	N	20	<200	50	N	N	291,337	13	5	13	12
9FR449B	50	150	200	N	30	200	100	N	N	181,637	13	5	13	12
9FR44A	50	N	<10	N	100	N	150	N	N	161,537	12	4	13	12
9FR44B	10	200	30	N	50	N	30	N	N	273,637	12	4	13	12
9FR44C	150	<100	50	<50	15	300	100	N	N	291,337	12	4	13	12
9FR44D	100	700	200	N	50	200	200	N	N	273,637	12	4	13	12
9FR450B	N	1,000	50	N	10	N	100	N	N	231,237	13	5	13	12
9FR452A	N	<100	10	N	N	N	150	N	N	273,637	13	5	13	23
9FR452G	N	1,000	300	N	20	<200	100	N	N	273,637	13	5	13	12
9FR453F	N	200	300	N	20	<200	100	N	N	273,637	13	5	13	12
9FR453I	N	1,000	200	N	30	N	150	N	N	171,537	13	5	13	12
9FR454B	N	300	100	N	30	N	300	N	N	273,637	13	5	13	12
9FR454D	N	700	200	N	20	N	200	N	N	141,337	13	5	13	23
9FR455A	N	700	300	N	30	N	200	N	N	141,237	13	5	13	12
9FR464	N	500	100	N	50	N	150	N	N	262,237	11	3	13	12
9FR476	N	500	20	N	15	N	150	N	N	172,837	12	1	13	12
9FR476B	N	700	20	N	15	N	200	N	N	292,137	12	1	13	12

Table 1 - Samples from Circle Quad--continued

Sample	Latitude	Longitude	Fe-pct. s	Mg-pct. s	Ca-pct. s	Ti-pct. s	Mn-ppm s	Ag-ppm s	As-ppm s	B-ppm s	Ba-ppm s
9FR477B	65 16 14	144 3 4	2.00	.50	15.00	.150	2,000	N	N	30	70
9FR480A	65 15 39	144 2 47	1.50	.20	1.00	.150	1,000	<.5	N	20	150
9FR480B	65 15 39	144 2 47	3.00	.30	7.00	.200	3,000	N	N	30	100
9FR481A	65 15 25	144 2 18	1.00	.50	>20.00	.100	500	N	N	10	300
9FR481B	65 15 25	144 2 18	1.50	.30	2.00	.070	1,000	<.5	N	50	300
9FR481C	65 15 25	144 2 18	1.50	.50	5.00	.100	1,500	N	N	20	200
9FR483A	65 14 5	144 3 5	1.50	.50	20.00	.030	500	N	N	<10	150
9FR484	65 13 59	144 3 9	5.00	1.00	.50	.300	500	<.5	N	150	1,000
9FR485D	65 13 51	144 3 11	5.00	.50	.50	.500	500	<.5	N	70	700
9FR486A	65 29 18	144 49 9	10.00	5.00	7.00	.700	1,000	2.0	N	20	2,000
9FR486B	65 29 18	144 49 9	.70	.07	.50	.050	200	.5	N	30	200
9FR487A	65 29 4	144 49 7	5.00	1.50	10.00	.300	1,000	<.5	N	20	1,000
9FR487B	65 29 4	144 49 7	10.00	3.00	7.00	.500	1,500	<.5	N	20	200
9FR487C	65 29 4	144 49 7	10.00	2.00	.70	.500	1,000	<.5	N	500	700
9FR488A	65 28 46	144 49 17	15.00	3.00	1.00	.500	1,000	<.5	N	50	700
9FR490A	65 28 24	144 49 19	15.00	3.00	2.00	.700	1,500	2.0	N	10	50
9FR491A	65 28 20	144 49 56	3.00	1.00	1.50	.200	700	.7	N	20	70
9FR491B	65 28 20	144 49 56	10.00	2.00	1.00	.500	1,000	.5	N	20	200
9FR491C	65 28 20	144 49 56	10.00	2.00	1.00	.500	1,000	<.5	N	10	300
9FR491D	65 28 20	144 49 56	10.00	1.50	1.00	.300	1,000	.5	N	10	300
9FR492A	65 28 6	144 50 8	7.00	1.50	1.00	.500	1,000	.5	N	30	500
9FR492B	65 28 17	144 50 51	5.00	.70	2.00	.150	500	<.5	N	50	100
9FR492E	65 28 17	144 50 51	10.00	3.00	.70	.500	700	<.5	N	100	300
9FR493A	65 27 4	144 50 11	3.00	.70	.50	.500	1,000	N	N	50	100
9FR493C	65 27 8	144 50 10	1.00	.15	.15	.070	200	<.5	N	30	300
9FR495	65 26 36	144 52 0	3.00	.70	2.00	.150	500	<.5	N	30	1,500
9FR496A	65 26 35	144 52 20	10.00	5.00	3.00	.700	1,000	<.5	N	20	500
9FR496B	65 26 35	144 52 20	10.00	5.00	1.50	.300	1,000	<.5	N	20	2,000
9FR497A	65 26 38	144 52 50	2.00	.70	.10	.100	200	<.5	N	50	500
9FR497B	65 26 38	144 52 55	3.00	.50	.05	.200	100	1.0	N	100	300
9FR498C	65 26 35	144 53 48	3.00	.70	<.05	.200	200	N	N	30	300
9FR499	65 26 28	144 53 42	3.00	1.00	1.50	.200	700	N	N	30	1,500
9FR500A	65 26 2	144 53 31	10.00	7.00	2.00	.500	1,000	N	N	10	<20
9FR501UA	65 5 5	146 7 2	2.00	.50	.07	>1.000	70	N	N	N	300
9FR501UD	65 5 5	146 7 2	10.00	1.50	.50	1.000	1,500	N	N	N	700
9FR501UE	65 5 5	146 7 2	15.00	.10	<.05	.050	50	N	N	<10	70
9FR5013	65 4 10	146 5 40	3.00	.07	.07	.700	50	.7	N	N	700
9FR505	65 23 10	144 34 18	1.00	.50	.50	.150	500	<.5	N	50	200
9FR504	65 22 46	144 34 20	3.00	.70	.07	.300	150	<.5	N	200	500
9FR505	65 22 31	144 34 10	2.00	.50	<.05	.150	300	N	N	20	70
9FR5053B	65 3 7	145 48 7	2.00	.15	.10	.300	200	<.5	N	70	1,500
9FR5054A	65 2 56	145 47 41	7.00	.50	10.00	.500	5,000	N	N	<10	20
9FR5059D	65 23 58	144 36 52	10.00	.70	2.00	1.000	1,000	<.5	N	10	2,000
9FR5062A	65 24 40	144 35 41	5.00	1.50	.10	.500	700	N	N	70	2,000
9FR5063C	65 25 2	144 36 12	7.00	3.00	2.00	.700	1,500	1.0	N	150	1,500

Table 1 - Samples from Circle Quad--continued

Sample	Be-ppm s	Bi-ppm s	Co-ppm s	Co-ppm s	Cr-ppm s	Cu-ppm s	La-ppm s	Mo-ppm s	Nb-ppm s	Ni-ppm s	Pb-ppm s	Sb-ppm s	Sc-ppm s
9FR477B	<1.0	N	N	7	20	<5	20	N	N	7	50	N	5.0
9FR480A	1.0	N	N	5	20	5	20	N	N	10	10	N	5.0
9FR480B	1.0	N	N	7	30	<5	30	N	<20	15	15	N	5.0
9FR481A	<1.0	N	N	5	30	5	30	N	N	5	70	N	5.0
9FR481B	<1.0	N	N	5	30	5	20	N	N	5	10	N	<5.0
9FR481C	1.0	N	N	7	30	7	20	N	<20	10	15	N	5.0
9FR483A	<1.0	N	N	<5	20	10	20	N	N	<5	10	N	<5.0
9FR484	2.0	N	N	7	70	50	50	N	<20	15	30	N	15.0
9FR485D	2.0	N	N	7	50	10	20	N	<20	15	20	N	15.0
9FR486A	1.5	<10	N	30	300	50	50	N	30	150	100	N	10.0
9FR486B	3.0	N	N	5	<10	5	30	N	100	5	150	N	<5.0
9FR487A	1.0	N	N	15	150	10	50	N	20	50	150	N	7.0
9FR487B	2.0	N	N	50	300	<5	50	N	30	150	50	N	15.0
9FR487C	2.0	N	N	50	100	70	50	N	<20	100	20	N	20.0
9FR488A	1.5	N	N	70	300	70	30	N	<20	150	30	N	30.0
9FR490A	2.0	N	N	70	300	100	30	N	N	100	70	N	30.0
9FR491A	<1.0	N	N	15	70	200	20	N	N	30	<10	N	15.0
9FR491B	3.0	N	N	50	150	50	30	N	<20	70	20	N	20.0
9FR491C	3.0	N	N	50	150	30	30	N	<20	70	10	N	20.0
9FR491D	5.0	N	N	30	100	200	30	N	<20	70	15	N	20.0
9FR492A	1.5	N	N	50	200	200	50	N	<20	70	20	N	20.0
9FR492B	7.0	<10	N	7	50	30	20	N	20	10	30	N	.5
9FR492E	15.0	20	N	30	200	70	30	N	<20	70	10	N	20.0
9FR493A	<1.0	N	N	10	70	50	30	N	N	50	<10	N	15.0
9FR493C	1.0	N	N	5	15	7	30	N	N	7	<10	N	<5.0
9FR495	5.0	N	N	10	20	5	30	N	<20	5	30	N	10.0
9FR496A	1.0	N	N	50	200	70	30	N	<20	70	15	N	20.0
9FR496B	3.0	N	N	20	150	<5	50	N	<20	15	50	N	20.0
9FR497A	1.0	N	N	7	20	10	20	N	N	10	10	N	5.0
9FR497B	1.0	N	N	5	30	20	30	N	N	5	<10	N	5.0
9FR498C	1.5	N	N	5	30	30	50	N	N	5	10	N	7.0
9FR499	2.0	N	N	10	30	<5	70	N	<20	5	20	N	15.0
9FR500A	<1.0	N	N	100	1,500	70	20	N	<20	500	10	N	30.0
9FR501UA	1.0	N	N	5	30	<5	70	N	N	30	N	N	5.0
9FR501UD	1.0	N	N	7	100	5	50	N	<20	30	20	N	10.0
9FR501UE	1.5	N	N	<5	30	5	N	N	N	15	N	N	N
9FR5013	5.0	N	N	<5	15	5	N	<5	N	10	10	N	5.0
9FR503	1.0	N	N	7	30	<5	30	N	N	15	15	N	5.0
9FR504	2.0	N	N	5	70	10	30	N	N	7	20	N	7.0
9FR505	<1.0	N	N	<5	20	7	30	N	N	5	<10	N	5.0
9FR5053B	3.0	N	N	7	<10	10	70	7	30	7	70	N	7.0
9FR5054A	<1.0	N	N	30	200	7	50	N	<20	100	30	N	7.0
9FR5059D	2.0	N	N	20	<10	20	100	N	30	<5	50	N	15.0
9FR5062A	5.0	N	N	10	200	50	70	N	<20	50	70	N	15.0
9FR5063C	2.0	N	N	30	200	50	70	N	<20	50	500	N	15.0

Table 1 - Samples from Circle Quad--continued

Sample	Sn-ppm s	Sr-ppm s	V-ppm s	W-ppm s	Y-ppm s	Zn-ppm s	Zr-ppm s	Th-ppm s	Au-ppm aa	ROCKNAME	FC5	FC6	FC7	FC9
9FR477B	N	700	20	N	20	N	200	N	N	231,237	12	1	13	12
9FR480A	N	150	20	N	<10	N	300	N	N	273,637	12	1	13	12
9FR480B	N	500	30	N	15	N	300	N	N	231,237	12	1	13	12
9FR481A	N	1,500	20	N	15	N	100	N	N	231,237	12	1	13	12
9FR481B	N	200	20	N	10	N	200	N	N	273,637	12	1	13	12
9FR481C	N	500	30	N	15	N	100	N	N	273,637	12	1	13	12
9FR483A	N	500	20	N	10	N	15	N	N	231,237	11	1	13	12
9FR484	N	200	100	N	30	<200	200	N	N	291,337	11	1	13	12
9FR485D	N	100	100	N	30	N	300	N	N	273,637	11	1	13	12
9FR486A	150	700	200	N	30	500	300	N	N	171,437	12	2	13	12
9FR486B	10	100	10	N	100	<200	30	N	N	172,837	12	2	13	12
9FR487A	50	700	70	N	20	200	200	N	N	231,237	12	2	13	12
9FR487B	100	500	150	N	20	1,000	150	N	N	273,637	12	2	13	12
9FR487C	20	<100	200	N	30	<200	100	N	N	291,337	12	2	13	23
9FR488A	N	200	500	N	30	200	100	N	N	273,637	12	2	13	12
9FR490A	20	100	500	N	30	300	100	N	N	142,837	12	2	13	12
9FR491A	200	100	150	N	10	N	70	N	N	273,637	12	2	13	12
9FR491B	N	150	200	N	30	500	150	N	N	273,637	12	2	13	12
9FR491C	10	100	200	N	30	200	200	N	N	273,637	12	2	13	12
9FR491D	10	100	150	N	30	<200	100	N	N	273,637	12	2	13	12
9FR492A	15	150	300	N	30	200	150	N	N	273,637	12	2	13	12
9FR492B	150	150	30	50	30	N	300	N	N	273,637	12	2	13	12
9FR492E	20	<100	300	N	30	<200	200	N	N	273,637	12	2	13	12
9FR493A	N	<100	200	N	15	N	150	N	N	273,637	12	2	13	23
9FR493C	N	<100	20	N	<10	N	100	N	N	273,637	12	2	13	23
9FR495	N	500	70	N	15	N	100	N	N	172,837	12	2	13	12
9FR496A	N	300	150	N	50	<200	300	N	N	121,137	12	2	13	12
9FR496B	N	700	200	N	30	200	200	N	N	172,837	12	2	13	12
9FR497A	N	<100	20	N	10	N	200	N	N	273,637	12	2	13	37
9FR497B	N	<100	30	N	20	N	300	N	N	273,637	12	2	13	12
9FR498C	N	<100	30	N	15	N	500	N	N	273,637	12	2	13	12
9FR499	N	500	100	N	20	N	500	N	N	172,837	12	2	13	12
9FR500A	N	<100	200	N	15	200	50	N	N	291,337	12	2	13	12
9FR501UA	N	<100	70	N	10	N	70	N	N	272,837	11	5	13	23
9FR501UD	N	150	150	N	30	N	700	N	N	273,637	11	5	13	23
9FR501UE	N	<100	10	N	<10	N	<10	N	N	272,837	11	5	13	23
9FR5013	N	<100	20	N	N	N	100	N	N	122,837	11	5	13	23
9FR503	N	150	20	N	15	N	500	N	N	273,637	12	2	13	12
9FR504	N	100	70	N	20	N	500	N	N	273,637	12	2	13	12
9FR505	N	<100	20	N	10	N	200	N	N	273,637	12	2	13	12
9FR5053B	15	100	20	N	70	<200	500	N	N	122,837	11	4	13	12
9FR5054A	100	700	200	N	30	N	70	N	N	291,337	11	4	13	12
9FR5059D	N	300	30	N	100	<200	1,000	N	N	121,137	12	2	13	12
9FR5062A	N	100	200	N	30	N	200	N	N	273,637	12	2	13	12
9FR5063C	N	300	200	N	30	1,000	200	N	N	181,637	12	2	13	12

Table 1 - Samples from Circle Quad--continued

Sample	Latitude	Longitude	Fe-pct. s	Mg-pct. s	Ca-pct. s	Ti-pct. s	Mn-ppm s	Ag-ppm s	As-ppm s	B-ppm s	Ba-ppm s
9FR5063E	65 25 2	144 36 12	7.00	7.00	5.00	.700	1,500	N	N	10	300
9FR507	65 22 2	144 34 28	10.00	5.00	2.00	.700	1,500	<.5	N	15	300
9FR516	65 21 50	144 30 10	10.00	3.00	2.00	.500	1,000	N	N	10	200
9FR516B	65 21 50	144 30 10	10.00	3.00	2.00	.700	1,000	<.5	N	10	300
9FR516	65 13 42	144 4 0	7.00	1.50	.30	.300	1,000	<.5	N	500	1,000
9FR521B	65 13 37	144 4 50	5.00	2.00	7.00	.200	500	<.5	N	10	150
9FR521D	65 13 37	144 4 50	7.00	5.00	5.00	.200	500	<.5	N	10	150
9FR521F	65 13 37	144 4 50	5.00	2.00	5.00	.200	500	N	N	10	1,500
9FR522A	65 13 32	144 5 10	3.00	5.00	10.00	.150	300	N	N	100	2,000
9FR522F	65 13 32	144 5 10	5.00	2.00	1.50	.300	500	.5	N	20	>5,000
9FR523	65 13 29	144 5 27	10.00	3.00	3.00	.700	1,500	<.5	N	15	300
9FR525C	65 13 19	144 5 49	7.00	5.00	10.00	.500	500	.7	N	10	3,000
9FR527B	65 13 32	144 3 31	5.00	1.50	5.00	.300	200	.5	N	10	5,000
9FR529	65 13 2	144 3 27	5.00	3.00	5.00	.500	500	<.5	N	10	5,000
9FR530B	65 12 58	144 3 39	2.00	.70	5.00	.150	500	<.5	N	15	2,000
9FR533C	65 12 27	144 3 50	5.00	2.00	2.00	.300	500	3.0	N	150	1,500
9FR535D	65 11 55	144 26 30	5.00	3.00	10.00	.300	500	<.5	N	30	1,000
9FR537A	65 11 38	144 25 14	5.00	3.00	15.00	.300	500	.5	N	50	1,000
9FR537B	65 11 36	144 25 18	.70	.20	.30	.070	500	N	N	300	500
9FR538A	65 11 51	144 24 42	5.00	2.00	7.00	.300	1,000	N	N	20	1,000
9FR539A	65 12 16	144 24 45	3.00	2.00	5.00	.200	500	N	N	70	1,500
9FR539B	65 12 16	144 24 45	1.50	1.00	15.00	.150	1,000	N	N	50	70
9FR539C	65 12 44	144 24 30	5.00	2.00	10.00	.700	500	N	N	70	700
9FR541	65 12 38	144 24 0	7.00	2.00	2.00	.500	700	<.5	N	50	2,000
9FR550B	65 22 23	145 33 45	2.00	.50	.70	.200	1,000	<.5	N	70	150
9FR552A	65 21 56	145 32 0	.70	.15	.07	.100	200	<.5	N	50	500
9FR556	65 28 5	146 40 25	5.00	.50	.20	.500	300	<.5	N	100	1,500
9FR559B	65 27 45	146 42 59	1.50	.30	15.00	.100	1,500	N	N	100	100
9FR559D	65 27 45	146 42 59	2.00	.30	20.00	.100	2,000	N	N	50	100
9FR559F	65 27 46	146 42 59	3.00	.70	.70	.300	700	<.5	N	200	300
9FR563A	65 27 41	146 45 49	1.50	.30	.10	.150	500	N	N	20	150
9FR563B	65 27 41	146 45 48	10.00	3.00	3.00	1.000	1,500	N	N	15	300
9FR565A	65 27 18	146 46 42	10.00	5.00	5.00	.700	1,000	<.5	N	10	700
9FR565B	65 27 18	146 46 42	7.00	.70	1.00	.500	1,500	N	N	10	200
9FR566B	65 27 8	146 47 50	10.00	5.00	3.00	1.000	1,000	<.5	N	10	150
9FR567C	65 26 41	146 48 41	1.00	2.00	20.00	.100	200	N	N	N	700
9FR567D	65 26 41	146 48 41	10.00	3.00	2.00	1.000	1,500	N	N	20	1,000
9FR568D	65 26 25	146 48 50	.50	<.02	.07	.050	50	N	N	10	150
9FR569B	65 16 30	146 16 5	3.00	1.00	.50	.300	500	N	N	150	700
9FR570A	65 45 57	145 6 2	10.00	3.00	5.00	.700	1,500	<.5	N	<10	300
9FR571C	65 45 46	146 6 22	15.00	10.00	1.50	.150	1,500	N	N	<10	70
9FR572E	65 45 31	146 6 28	10.00	3.00	3.00	1.000	1,500	<.5	N	10	300

Table 1 - Samples from Circle Quad--continued

Sample	Be-ppm s	Bi-ppm s	Cd-ppm s	Co-ppm s	Cr-ppm s	Cu-ppm s	La-ppm s	Mo-ppm s	Nb-ppm s	Ni-ppm s	Pb-ppm s	Sb-ppm s	Sc-ppm s
9FR5063E	<1.0	N	N	50	300	20	20	N	N	50	15	N	20.0
9FR507	<1.0	N	N	50	150	50	30	N	<20	70	10	N	15.0
9FR516	<1.0	N	N	50	500	30	30	N	N	30	10	N	20.0
9FR516B	1.0	N	N	30	300	50	30	N	N	50	<10	N	20.0
9FR518	3.0	N	N	20	300	50	100	N	<20	30	70	N	20.0
9FR521B	1.5	N	N	7	100	7	50	N	<20	15	30	N	10.0
9FR521D	1.0	N	N	10	150	50	70	N	<20	15	15	N	10.0
9FR521F	2.0	N	N	15	150	30	50	N	<20	15	<10	N	15.0
9FR522A	1.0	N	N	10	70	5	50	N	<20	20	10	N	7.0
9FR522F	2.0	N	N	7	150	7	50	N	<20	30	30	N	15.0
9FR523	<1.0	N	N	30	150	50	30	N	<20	70	10	N	15.0
9FR525C	1.5	N	N	15	200	100	70	N	30	70	10	N	10.0
9FR527B	<1.0	N	N	10	200	70	50	20	<20	70	10	N	10.0
9FR529	2.0	N	N	10	150	<5	70	N	<20	20	20	N	15.0
9FR530B	1.0	N	N	15	70	100	50	N	<20	70	30	N	5.0
9FR533C	2.0	N	20	20	100	70	70	N	N	30	700	N	15.0
9FR535D	3.0	N	N	20	150	15	50	N	<20	50	70	N	10.0
9FR537A	2.0	N	N	15	200	10	70	N	<20	50	50	N	15.0
9FR537B	150.0	<10	N	<5	30	<5	30	N	50	10	N	N	<5.0
9FR538A	10.0	N	N	20	150	15	50	N	<20	50	15	N	10.0
9FR539A	<1.0	N	N	20	200	5	50	N	N	50	50	N	10.0
9FR539B	1.0	N	N	5	30	<5	50	N	N	5	20	N	5.0
9FR539C	2.0	N	N	20	300	30	100	N	<20	50	30	N	15.0
9FR541	2.0	N	N	20	200	50	70	N	<20	70	50	N	15.0
9FR550B	<1.0	N	N	15	50	30	20	N	N	30	10	N	7.0
9FR552A	<1.0	N	N	5	20	5	30	N	N	7	<10	N	<5.0
9FR556	3.0	N	N	5	100	50	50	N	<20	30	50	N	15.0
9FR559B	<1.0	N	N	5	30	<5	30	N	N	5	50	N	5.0
9FR559D	<1.0	N	N	5	30	<5	30	N	N	5	50	N	5.0
9FR559F	2.0	<10	N	20	50	70	50	N	<20	70	100	N	10.0
9FR563A	1.0	N	N	5	20	7	50	N	N	15	N	N	5.0
9FR563B	<1.0	N	N	20	<10	15	70	N	50	5	10	N	10.0
9FR565A	<1.0	N	N	70	500	150	30	N	<20	100	10	N	30.0
9FR565B	3.0	N	N	10	20	20	70	N	30	7	15	N	15.0
9FR566B	<1.0	N	N	50	300	50	30	N	<20	70	50	N	20.0
9FR567C	<1.0	N	N	5	200	N	30	N	N	15	N	N	10.0
9FR567D	1.0	N	N	30	100	7	30	N	<20	70	15	N	20.0
9FR568D	<1.0	N	N	<5	<10	5	N	N	N	7	N	N	<5.0
9FR569B	2.0	N	N	15	70	50	30	N	N	70	15	N	10.0
9FR570A	<1.0	N	N	50	200	200	30	N	<20	70	<10	N	30.0
9FR571C	<1.0	N	N	150	1,000	150	20	N	N	1,000	<10	N	10.0
9FR572E	<1.0	N	N	50	70	300	30	N	<20	70	<10	N	30.0

Table 1 - Samples from Circle Quad--continued

Sample	Sn-ppm s	Sr-ppm s	V-ppm s	W-ppm s	Y-ppm s	Zn-ppm s	Zr-ppm s	Th-ppm s	Au-ppm aa	ROCKNAME	FC5	FC6	FC7	FC9
9FR5063E	N	500	200	N	30	N	100	N	N	112,337	12	2	13	12
9FR507	N	300	150	N	50	<200	100	N	N	141,237	12	2	13	12
9FR516	N	200	200	N	30	<200	100	N	N	141,237	12	2	13	12
9FR516B	N	200	200	N	50	N	150	N	N	141,237	12	2	13	12
9FR518	N	200	150	N	50	500	100	N	N	291,337	11	1	13	12
9FR521B	N	1,500	70	N	20	N	200	N	N	273,637	11	1	13	12
9FR521D	N	1,000	200	N	30	<200	100	N	N	273,637	11	1	13	23
9FR521F	N	300	100	N	20	N	150	N	N	273,637	11	1	13	12
9FR522A	N	300	70	N	15	N	30	N	N	231,237	11	1	13	12
9FR522F	N	500	100	N	20	N	150	N	N	273,637	11	1	13	12
9FR523	N	300	150	N	50	<200	150	N	N	141,237	11	1	13	12
9FR525C	N	200	200	N	50	N	200	N	N	273,637	11	1	13	12
9FR527B	N	300	1,000	N	30	<200	100	N	N	273,637	11	1	13	23
9FR529	N	300	100	N	30	N	200	N	N	231,237	11	1	13	12
9FR530B	N	150	150	N	50	700	70	N	N	273,637	11	1	13	12
9FR533C	N	300	70	N	20	7,000	200	N	N	291,337	11	1	13	12
9FR535D	30	500	100	N	20	200	150	N	N	273,637	11	1	13	23
9FR537A	20	500	100	N	30	N	100	N	N	291,337	11	1	13	12
9FR537B	200	<100	30	N	<10	N	100	N	N	161,537	11	1	13	12
9FR538A	30	500	100	N	30	<200	150	N	N	273,637	11	1	13	12
9FR539A	10	700	150	N	15	N	100	N	N	273,637	11	1	13	12
9FR539B	N	700	15	N	30	N	500	N	N	231,237	11	1	13	12
9FR539C	30	700	150	N	30	N	200	N	N	273,637	11	1	13	23
9FR541	N	500	200	N	30	<200	200	N	N	291,337	11	1	13	12
9FR550B	N	100	100	N	15	N	150	N	N	273,637	12	4	13	12
9FR552A	N	<100	30	N	<10	N	200	N	N	273,637	12	4	13	12
9FR556	N	100	100	N	50	N	200	N	N	273,637	12	6	13	12
9FR559B	N	500	30	N	15	N	200	N	N	231,237	12	6	13	12
9FR559D	N	700	20	N	15	N	200	N	N	231,237	12	6	13	12
9FR559F	N	100	50	N	50	N	300	N	N	273,637	12	6	13	12
9FR563A	N	N	50	N	30	N	700	N	N	273,637	12	6	13	23
9FR563B	N	500	300	N	50	N	200	N	N	291,337	12	6	13	23
9FR565A	N	700	500	N	20	<200	70	N	N	273,637	12	6	13	23
9FR565B	N	500	50	N	50	<200	300	N	N	291,337	12	6	13	12
9FR566B	N	700	500	N	20	200	50	N	N	112,337	12	6	13	23
9FR567C	N	500	70	N	30	N	30	N	N	231,237	12	6	13	12
9FR567D	N	500	500	N	15	<200	100	N	N	291,337	12	6	13	12
9FR568D	N	N	10	N	10	<200	30	N	N	272,837	12	6	13	23
9FR569B	N	100	100	N	15	N	200	N	N	291,337	12	5	13	23
9FR570A	N	300	500	N	50	<200	100	N	N	142,837	14	3	13	12
9FR571C	N	100	70	N	<10	200	15	N	N	171,237	14	3	13	12
9FR572E	N	200	300	N	50	<200	150	N	N	142,837	14	3	13	12

Table 1 - Samples from Circle Quad--continued

Sample	Latitude	Longitude	Fe-pct. s	Mg-pct. s	Ca-pct. s	Ti-pct. s	Mn-ppm s	Ag-ppm s	As-ppm s	B-ppm s	Ba-ppm s
9FR573A	65 45 14	145 6 20	15.00	5.00	5.00	.700	1,500	<.5	N	70	500
9FR574	65 44 58	145 6 9	10.00	1.50	7.00	.700	1,000	N	N	100	70
9FR575	65 44 45	145 6 34	10.00	5.00	3.00	.700	1,500	<.5	N	50	1,500
9FR576A	65 44 43	145 7 8	10.00	3.00	5.00	.700	1,000	N	N	70	1,500
9FR6015B	65 15 36	146 11 27	15.00	3.00	.20	1.000	700	N	N	500	700
9FR6017B	65 15 47	146 10 41	15.00	3.00	.15	1.000	3,000	N	N	200	1,000
9FR7001A	65 37 28	146 34 30	1.50	.70	1.00	.150	1,500	N	N	100	150
9FR7001B	65 37 28	146 34 30	10.00	.20	.10	.150	300	<.5	N	100	300
9FR7004A	65 38 2	146 32 58	2.00	.50	.05	.150	200	<.5	N	70	500
9FR7009B	65 39 3	146 28 29	.30	.07	.05	.030	50	N	N	50	200
9FR7011E	65 41 5	146 34 50	3.00	.10	<.05	.200	50	<.5	N	70	700
9FR7012A	65 21 25	146 24 45	.70	.15	.05	.100	100	N	N	50	500
9FR7012B	65 21 25	146 24 45	.50	.07	.05	.100	50	<.5	500	30	200
9FR7015C	65 21 25	146 24 45	.70	.02	<.05	.070	700	N	N	50	200
9FR7032B	65 27 2	146 36 5	.70	.10	<.05	.100	200	N	N	30	200
9FR7032D	65 27 2	146 36 5	1.50	.20	.05	.100	200	N	N	50	300
9FR7034	65 26 10	146 38 0	1.50	.20	.05	.150	500	N	N	15	150
9FR7036C	65 25 40	146 39 21	.70	.15	<.05	.100	100	N	N	10	<20
9FR7040B	65 3 37	146 4 5	3.00	1.00	.20	.500	500	<.5	N	20	1,000
9FR7040E	65 3 37	146 4 5	5.00	1.00	.30	.500	500	.5	N	20	3,000
9FR7040I	65 3 37	146 4 5	15.00	3.00	3.00	>1.000	1,000	<.5	N	10	1,000
9FR7041B	65 18 12	146 20 32	.10	<.02	.07	.020	30	N	N	N	20
9FR7054C	65 3 58	144 32 25	10.00	1.50	10.00	.200	2,000	N	N	10	<20
9FR7054F	65 3 58	144 32 25	.70	1.50	3.00	.002	200	N	N	N	<20
9FR7056C	65 4 36	144 31 47	5.00	3.00	10.00	.500	700	N	N	<10	<20
9FR7059A	65 24 43	145 20 42	2.00	.50	.10	.100	300	N	N	30	70
9FR7060	65 24 34	145 20 53	5.00	.70	.07	.300	200	N	N	50	200
9FR7062B	65 23 52	145 21 5	10.00	3.00	5.00	.700	1,000	<.5	N	50	20
9FR7063	65 23 48	145 22 18	5.00	1.50	1.00	.500	500	N	N	50	200
9FR7075A	65 31 55	146 59 15	1.00	.15	.20	.200	300	<.5	N	70	150
9FR7077A	65 31 30	146 59 15	2.00	.07	<.05	.100	300	N	N	100	200
9FR7079B	65 31 30	146 59 15	2.00	.10	<.05	.100	500	N	N	100	200
9FR7079C	65 31 17	146 59 12	.15	<.02	<.05	.015	15	N	N	20	30
9FR7079D	65 31 17	146 59 12	1.50	.07	<.05	.100	100	N	N	100	150
9FR7079E	65 31 17	146 59 12	.70	.03	<.05	.100	100	<.5	N	70	100
9FR7080B	65 31 8	146 59 0	1.00	.50	<.05	.100	100	N	N	70	150
9FR7082A	65 30 52	146 57 47	2.00	.50	.05	.150	200	N	N	100	300
9FR7085A	65 30 55	146 54 12	2.00	.50	<.05	.100	150	N	N	70	150
9FR7086A	65 30 58	146 53 28	3.00	.50	<.05	.100	200	N	N	50	100
9FR7100	65 24 19	145 27 40	.70	.05	.07	.150	50	N	N	70	300
9FR7102B	65 23 21	145 28 30	3.00	.30	<.05	.200	200	N	N	50	150
9FR7102D	65 23 21	145 28 30	1.50	.02	<.05	.100	100	N	500	30	20
9FR7113C	65 20 37	145 27 52	7.00	5.00	7.00	.700	1,500	<.5	N	10	500
9FR7114B	65 20 21	145 27 55	.70	.20	.10	.150	150	N	N	100	300
9FR7114H	65 20 21	145 27 55	5.00	2.00	2.00	.700	1,000	N	N	10	700

Table 1 - Samples from Circle Quad--continued

Sample	Be-ppm s	Bi-ppm s	Cd-ppm s	Co-ppm s	Cr-ppm s	Cu-ppm s	La-ppm s	Mo-ppm s	Nb-ppm s	Ni-ppm s	Pb-ppm s	Sb-ppm s	Sc-ppm s
9FR573A	<1.0	N	N	70	500	200	30	N	N	150	<10	N	50.0
9FR574	1.5	N	N	30	150	150	50	N	20	70	10	N	20.0
9FR575	<1.0	N	N	50	50	150	20	N	N	70	<10	N	30.0
9FR576A	<1.0	N	N	30	300	100	20	N	N	100	N	N	30.0
9FR6015B	2.0	N	N	20	100	7	70	N	<20	100	30	N	30.0
9FR6017B	2.0	N	N	30	150	50	100	N	<20	150	50	N	30.0
9FR7001A	1.0	N	N	10	15	10	30	N	N	50	N	N	5.0
9FR7001B	2.0	N	N	7	30	70	30	N	N	15	15	N	5.0
9FR7004A	1.0	N	N	5	20	20	30	N	N	20	N	N	5.0
9FR7009B	1.0	N	N	5	<10	<5	20	N	N	5	N	N	<5.0
9FR7011E	3.0	N	N	<5	50	30	30	N	N	5	30	N	7.0
9FR7012A	1.5	N	N	5	20	7	50	N	N	5	N	N	<5.0
9FR7012B	1.0	N	N	<5	10	20	50	N	N	<5	N	N	<5.0
9FR7015C	1.0	N	N	5	10	<5	N	N	N	10	N	N	<5.0
9FR7032B	1.0	N	N	5	15	<5	20	N	N	15	N	N	<5.0
9FR7032D	1.5	N	N	5	20	7	20	N	N	15	N	N	<5.0
9FR7034	1.0	N	N	7	30	<5	30	N	N	15	N	N	5.0
9FR7036C	<1.0	N	N	5	15	<5	20	N	N	5	N	N	<5.0
9FR7040B	3.0	N	N	20	100	50	50	N	<20	50	20	N	15.0
9FR7040E	5.0	N	N	7	150	50	100	N	<20	10	50	N	15.0
9FR7040I	2.0	N	N	50	70	20	50	N	20	50	20	N	20.0
9FR7041B	<1.0	N	N	<5	<10	<5	N	N	N	5	N	N	N
9FR7054C	1.5	N	N	50	70	<5	<20	N	N	50	N	N	7.0
9FR7054F	2.0	N	N	<5	<10	N	N	N	N	<5	N	N	<5.0
9FR7056C	3.0	N	N	15	100	7	50	N	<20	50	15	N	15.0
9FR7059A	1.0	N	N	7	15	50	20	N	N	7	<10	N	5.0
9FR7060	1.5	N	N	10	30	30	30	N	<20	20	10	N	7.0
9FR7062B	<1.0	N	N	50	300	100	20	N	N	100	10	N	30.0
9FR7063	<1.0	N	N	20	150	70	20	N	N	70	15	N	20.0
9FR7075A	1.0	N	N	5	20	7	30	N	N	10	10	N	5.0
9FR7077A	1.0	N	N	5	10	5	20	N	N	20	<10	N	5.0
9FR7079B	1.0	N	N	5	10	5	20	N	N	20	<10	N	<5.0
9FR7079C	<1.0	N	N	<5	<10	50	N	N	N	7	N	N	N
9FR7079D	1.0	N	N	<5	15	7	20	N	N	15	N	N	<5.0
9FR7079E	<1.0	N	N	<5	10	5	20	N	N	7	N	N	<5.0
9FR7080B	<1.0	N	N	5	10	7	20	N	N	10	<10	N	<5.0
9FR7082A	2.0	N	N	5	20	7	30	N	N	30	10	N	7.0
9FR7085A	1.0	N	N	<5	15	10	30	N	N	10	N	N	5.0
9FR7086A	1.0	N	N	5	10	5	30	N	N	20	<10	N	5.0
9FR7100	1.0	N	N	5	15	7	30	N	N	5	N	N	<5.0
9FR7102B	1.0	N	N	7	20	15	30	N	N	20	<10	N	7.0
9FR7102D	<1.0	N	N	7	15	20	N	N	N	15	N	N	5.0
9FR7113C	<1.0	N	N	50	500	70	70	N	20	100	100	N	20.0
9FR7114B	1.0	N	N	5	20	7	30	N	N	10	N	N	7.0
9FR7114H	<1.0	N	N	20	<10	7	70	N	50	10	70	N	10.0

Table 1 - Samples from Circle Quad--continued

Sample	Sn-ppm s	Sr-ppm s	V-ppm s	W-ppm s	Y-ppm s	Zn-ppm s	Zr-ppm s	Th-ppm s	Au-ppm aa	ROCKNAME	FC5	FC6	FC7	FC9
9FR573A	N	300	500	N	30	<200	30	N	N	121,137	14	3	13	12
9FR574	N	<100	300	N	50	<200	150	N	N	171,237	13	3	13	12
9FR575	N	300	500	N	30	<200	70	N	N	121,137	13	3	13	12
9FR576A	N	300	300	N	20	<200	50	N	N	121,137	13	3	13	12
9FR6015B	N	300	200	N	70	<200	150	N	N	291,337	12	5	13	23
9FR6017B	N	300	200	N	70	<200	70	N	N	291,337	12	5	13	23
9FR7001A	N	150	20	N	10	N	100	N	N	273,637	13	6	13	12
9FR7001B	N	<100	50	N	15	<200	150	N	N	273,637	13	6	13	12
9FR7004A	N	<100	30	N	20	N	200	N	N	273,637	13	6	13	12
9FR7009B	N	N	10	N	<10	N	100	N	N	273,637	13	5	13	12
9FR7011E	N	100	30	N	15	N	200	N	N	273,637	13	6	13	12
9FR7012A	N	<100	20	N	15	N	500	N	N	273,637	12	5	13	12
9FR7012B	N	<100	10	N	10	N	700	N	N	273,637	12	5	13	12
9FR7015C	N	<100	15	N	10	N	200	N	N	273,637	12	5	13	12
9FR7032B	N	<100	15	N	10	N	200	N	N	273,637	12	6	13	12
9FR7032D	N	<100	20	N	10	N	150	N	N	273,637	12	6	13	12
9FR7034	N	<100	30	N	10	N	150	N	N	273,637	12	6	13	12
9FR7036C	N	<100	10	N	10	N	500	N	N	273,637	12	6	13	12
9FR7040B	N	300	100	N	30	N	300	N	N	181,637	11	5	13	12
9FR7040E	N	700	100	N	30	N	200	N	N	291,337	11	5	13	12
9FR7040I	N	500	150	N	70	<200	500	N	N	161,537	11	5	13	12
9FR7041B	N	<100	N	N	N	N	N	N	N	272,837	12	5	13	23
9FR7054C	10	<100	70	N	15	<200	50	N	N	172,437	11	2	13	23
9FR7054F	N	<100	15	N	N	N	N	N	N	231,237	11	2	13	12
9FR7056C	N	1,000	150	N	30	<200	150	N	N	231,237	11	2	13	12
9FR7059A	N	<100	20	N	10	N	500	N	N	273,637	12	3	13	12
9FR7060	N	<100	30	N	20	N	1,000	N	N	273,637	12	3	13	12
9FR7062B	N	300	500	N	30	200	50	N	N	291,337	12	3	13	12
9FR7063	N	150	200	N	20	N	150	N	N	291,337	12	3	13	12
9FR7075A	N	<100	20	N	15	N	500	N	N	273,637	13	6	13	12
9FR7077A	N	N	20	N	15	N	150	N	N	273,637	13	6	13	12
9FR7079B	N	<100	30	N	10	N	150	N	N	273,637	13	6	13	12
9FR7079C	N	N	<10	N	N	N	10	N	N	272,837	13	6	13	12
9FR7079D	N	N	20	N	10	N	200	N	N	273,637	13	6	13	12
9FR7079E	N	N	15	N	<10	N	200	N	N	273,637	13	6	13	12
9FR7080B	N	N	20	N	<10	N	200	N	N	273,637	13	6	13	12
9FR7082A	N	<100	30	N	15	N	200	N	N	273,637	13	6	13	23
9FR7085A	N	<100	30	N	30	N	200	N	N	273,637	13	6	13	12
9FR7086A	N	N	15	N	10	N	150	N	N	273,637	13	6	13	23
9FR7100	N	<100	15	N	<10	N	200	N	N	273,637	12	3	13	23
9FR7102B	N	N	30	N	20	N	200	N	N	273,637	12	3	13	12
9FR7102D	N	N	30	N	N	N	15	N	.70	273,637	12	3	13	12
9FR7113C	N	1,000	200	N	30	<200	50	N	N	112,337	12	3	13	12
9FR7114B	N	<100	30	N	10	N	50	N	N	273,637	12	3	13	12
9FR7114H	N	1,500	200	N	30	<200	300	N	N	273,637	12	3	13	12

Table 1 - Samples from Circle Quad--continued

Sample	Latitude	Longitude	Fe-pct. s	Mg-pct. s	Ca-pct. s	Ti-pct. s	Mn-ppm s	Ag-ppm s	As-ppm s	B-ppm s	Ba-ppm s
9FR7117C	65 33 1	145 49 51	3.00	3.00	5.00	.300	1,500	.7	N	200	1,500
9FR7117F	65 33 3	145 49 50	1.50	.07	.07	.150	500	N	N	70	500
9FR7122	65 34 12	145 48 12	1.00	.70	.30	.300	500	N	N	50	300
9FR7130A	65 10 56	144 28 6	2.00	2.00	15.00	.300	700	N	N	50	500
9FR7130E	65 10 56	144 28 6	3.00	2.00	2.00	.300	1,500	<.5	N	15	700
9FR7130F	65 10 56	144 28 6	2.00	3.00	15.00	.200	700	N	N	15	300
9FR7130H	65 10 56	144 28 6	2.00	3.00	15.00	.150	700	N	N	15	300
9FR7130J	65 10 56	144 28 6	3.00	1.50	2.00	.300	200	N	N	30	700
9FR7131B	65 7 22	144 12 18	2.00	2.00	10.00	.200	500	<.5	N	50	1,500
9FR7131D	65 7 22	144 12 18	1.00	1.50	10.00	.200	300	<.5	N	200	500
9FR7132A	65 7 27	144 12 27	5.00	3.00	7.00	.300	500	.5	N	20	1,500
9FR7133D	65 7 27	144 12 27	3.00	3.00	15.00	.200	500	N	N	50	1,000
9FR7134A	65 7 38	144 12 50	1.50	2.00	20.00	.150	500	N	N	300	300
9FR7135A	65 7 45	144 12 55	.50	.05	.50	.010	200	<.5	N	700	150
9FR7136C	65 7 52	144 13 10	5.00	3.00	3.00	.500	300	<.5	N	30	1,000
9FR7137B	65 8 2	144 13 45	.30	.10	.50	.010	100	<.5	N	300	500
9FR7137F	65 8 2	144 13 45	7.00	1.50	1.00	.500	1,000	N	N	30	1,500
9FR7138A	65 8 10	144 13 46	3.00	2.00	15.00	.300	500	N	N	50	100
9FR7140C	65 6 54	144 4 58	5.00	2.00	1.00	.500	300	<.5	N	150	700
9FR7140D	65 6 54	144 4 58	.50	.03	.20	.005	700	<.5	N	1,000	<20
9FR7151A	65 24 53	145 3 55	3.00	1.00	1.00	.500	1,000	<.5	N	10	30
9FR7151B	65 25 12	145 4 0	.70	.10	2.00	.150	700	N	N	70	150
9FR7153A	65 24 27	145 4 3	7.00	2.00	1.00	.500	700	N	N	20	20
9FR7154A	65 24 19	145 3 57	10.00	3.00	.50	.700	1,000	<.5	N	100	30
9FR7159C	65 23 52	145 0 40	7.00	1.50	.70	.700	500	<.5	N	70	20
9FR7163D	65 4 55	144 22 15	3.00	3.00	7.00	.300	500	N	N	50	3,000
9FR7163E	65 4 55	144 22 15	3.00	2.00	7.00	.500	700	N	N	10	>5,000
9FR7164B	65 0 42	144 11 20	10.00	3.00	5.00	.700	1,000	<.5	N	10	300
9FR7166G	65 3 11	144 38 25	3.00	2.00	7.00	.300	500	N	N	10	>5,000
9FR7169A	65 34 8	146 34 7	7.00	1.50	2.00	.300	1,000	N	N	70	>5,000
9FR7169B	65 34 8	146 34 7	7.00	1.50	2.00	.500	1,000	N	N	50	5,000
9FR7170A	65 34 1	146 33 30	1.00	.20	.10	.150	500	1.0	N	100	200
9FR7170B	65 34 1	146 33 30	1.00	.10	.05	.200	200	N	N	150	300
9FR7172B	65 33 56	146 32 42	3.00	.20	.50	.500	700	<.5	N	200	1,500
9FR7175B	65 33 33	146 32 5	7.00	3.00	3.00	.700	1,000	N	N	10	500
9FR7178A	65 33 7	146 32 22	5.00	3.00	1.50	.500	700	<.5	N	100	3,000
9FR7178B	65 33 7	146 32 22	5.00	2.00	.70	.500	700	.5	N	50	5,000
9FR7182D	65 36 2	146 39 32	2.00	.15	.05	.050	1,000	N	N	30	150
9FR7187B	65 16 44	144 6 42	2.00	.50	1.50	.200	700	N	N	50	1,000
9FR7189	65 16 16	144 7 2	.70	.05	.70	.015	500	N	N	50	20
9FR7190A	65 16 11	144 7 0	2.00	.50	.30	.200	500	<.5	N	50	300
9FR7190B	65 16 11	144 7 0	1.00	.05	.50	.020	300	.5	N	50	20
9FR7193B	65 15 56	144 7 10	3.00	.30	1.00	.200	70	<.5	N	70	300
9FR7193E	65 15 56	144 7 10	5.00	1.50	2.00	.300	200	N	N	<10	500
9FR7193F	65 15 56	144 7 10	5.00	2.00	10.00	.200	200	N	N	20	700

Table 1 - Samples from Circle Quad--continued

Sample	Be-ppm s	Bi-ppm s	Cd-ppm s	Co-ppm s	Cr-ppm s	Cu-ppm s	La-ppm s	Mo-ppm s	Nb-ppm s	Ni-ppm s	Pb-ppm s	Sb-ppm s	Sc-ppm s
9FR7117C	2.0	N	N	15	150	500	70	N	<20	70	50	N	15.0
9FR7117F	1.0	N	N	5	30	5	50	N	N	20	10	N	5.0
9FR7122	1.0	N	N	5	30	7	30	N	N	10	N	N	5.0
9FR7130A	<1.0	N	N	10	100	<5	30	N	N	30	50	N	7.0
9FR7130E	3.0	N	N	15	150	<5	50	N	<20	50	50	N	10.0
9FR7130F	<1.0	N	N	10	100	<5	50	N	N	30	30	N	7.0
9FR7130H	<1.0	N	N	7	70	N	30	N	N	20	20	N	7.0
9FR7130J	3.0	N	N	15	70	7	50	N	<20	30	10	N	15.0
9FR7131B	<1.0	N	N	10	100	20	30	N	N	30	20	N	10.0
9FR7131D	<1.0	N	N	7	70	20	30	N	N	30	20	N	5.0
9FR7132A	2.0	N	N	20	200	30	50	N	N	70	30	N	10.0
9FR7133D	<1.0	N	N	50	150	<5	50	N	N	50	30	N	10.0
9FR7134A	<1.0	N	N	5	50	N	30	N	N	20	20	N	5.0
9FR7135A	10.0	N	N	<5	<10	5	<20	N	<20	5	150	N	N
9FR7136C	2.0	N	N	20	150	30	50	N	<20	70	30	N	15.0
9FR7137B	100.0	N	N	<5	<10	10	<20	N	<20	5	70	N	N
9FR7137F	2.0	N	N	30	200	50	70	N	<20	70	100	N	20.0
9FR7138A	5.0	N	N	15	150	5	50	N	<20	50	70	N	10.0
9FR7140C	3.0	N	N	15	150	50	30	N	<20	50	30	N	15.0
9FR7140D	150.0	N	N	<5	<10	<5	<20	N	50	5	100	N	N
9FR7151A	<1.0	N	N	15	100	70	20	N	N	50	<10	N	15.0
9FR7151B	3.0	N	N	5	10	7	30	N	<20	7	<10	N	<5.0
9FR7153A	<1.0	N	N	50	150	100	20	N	N	70	10	N	20.0
9FR7154A	<1.0	N	N	70	200	150	20	N	N	100	10	N	30.0
9FR7159C	<1.0	N	N	50	200	150	30	N	N	70	<10	N	30.0
9FR7163D	<1.0	N	N	15	150	5	50	N	N	30	10	N	10.0
9FR7163E	2.0	N	N	15	200	10	50	N	<20	70	<10	N	15.0
9FR7164B	<1.0	N	N	70	300	150	30	N	20	150	10	N	30.0
9FR7166G	1.0	N	N	20	150	<5	50	N	<20	50	30	N	10.0
9FR7169A	5.0	N	N	20	10	50	150	N	<20	5	20	N	20.0
9FR7169B	7.0	N	N	30	10	100	150	N	<20	5	100	N	20.0
9FR7170A	1.5	N	N	7	10	15	30	N	N	15	15	N	5.0
9FR7170B	2.0	N	N	5	15	7	30	N	N	10	<10	N	5.0
9FR7172B	5.0	N	N	15	70	50	50	N	<20	30	50	N	15.0
9FR7175B	<1.0	N	N	50	200	70	30	N	20	70	10	N	15.0
9FR7178A	3.0	N	N	20	150	30	100	N	<20	30	100	N	15.0
9FR7178B	2.0	<10	N	15	70	30	70	N	<20	20	100	N	15.0
9FR7182D	2.0	N	N	50	<10	30	20	N	N	100	<10	N	5.0
9FR7187B	3.0	<10	N	5	<10	5	50	N	<20	<5	50	N	7.0
9FR7189	3.0	N	N	<5	<10	<5	N	N	<20	5	100	N	<5.0
9FR7190A	1.5	N	N	7	30	10	20	N	<20	10	15	N	5.0
9FR7190B	7.0	15	N	<5	<10	10	<20	N	20	5	100	N	5.0
9FR7193B	1.5	N	N	10	20	20	30	N	<20	20	<10	N	5.0
9FR7193E	2.0	N	N	15	50	50	70	N	<20	30	15	N	15.0
9FR7193F	2.0	N	N	10	70	15	50	N	<20	30	30	N	10.0

Table 1 - Samples from Circle Quad--continued

Sample	Sn-ppm s	Sr-ppm s	V-ppm s	W-ppm s	Y-ppm s	Zn-ppm s	Zr-ppm s	Th-ppm s	Au-ppm aa	ROCKNAME	FC5	FC6	FC7	FC9
9FR7117C	N	200	500	N	50	N	200	N	N	273,637	13	4	13	12
9FR7117F	N	100	20	N	10	N	200	N	N	273,637	13	4	13	12
9FR7122	N	150	20	N	10	N	300	N	N	273,637	13	4	13	12
9FR7130A	N	700	70	N	15	N	150	N	N	231,237	11	1	13	12
9FR7130E	20	500	100	N	15	<200	100	N	N	122,837	11	1	13	12
9FR7130F	15	1,000	70	N	10	N	70	N	N	231,237	11	1	13	12
9FR7130H	10	1,000	50	N	10	N	50	N	N	231,237	11	1	13	12
9FR7130J	N	300	70	N	15	N	100	N	N	291,337	11	1	13	12
9FR7131B	N	700	150	N	10	N	70	N	N	231,237	11	1	13	12
9FR7131D	N	1,000	70	N	10	N	200	N	N	231,237	11	1	13	12
9FR7132A	30	700	200	N	15	N	100	N	N	291,337	11	1	13	12
9FR7133D	N	700	100	N	15	N	150	N	N	231,237	11	1	13	12
9FR7134A	N	1,000	50	N	10	N	70	N	N	231,237	11	1	13	12
9FR7135A	N	100	<10	N	N	N	15	N	.05	171,437	11	1	13	12
9FR7136C	N	700	150	N	15	<200	150	N	N	291,337	11	1	13	12
9FR7137B	N	150	10	N	10	N	100	N	N	122,837	11	1	13	12
9FR7137F	N	500	150	N	50	<200	300	N	N	291,337	11	1	13	12
9FR7138A	N	2,000	100	N	30	N	100	N	N	231,237	11	1	13	12
9FR7140C	N	300	100	N	15	<200	150	N	N	291,337	11	1	13	12
9FR7140D	30	N	<10	N	<10	N	50	N	N	273,637	11	1	13	12
9FR7151A	N	100	200	N	10	N	200	N	N	273,637	12	3	13	12
9FR7151B	N	200	30	N	10	N	200	N	N	273,637	12	3	13	12
9FR7153A	N	100	200	N	15	<200	70	N	N	273,637	12	3	13	12
9FR7154A	N	<100	300	N	20	<200	150	N	N	273,637	12	3	13	12
9FR7159C	N	<100	500	N	20	<200	500	N	N	291,337	12	3	13	12
9FR7163D	N	500	70	N	15	N	100	N	N	291,337	11	1	13	12
9FR7163E	N	700	150	N	30	N	100	N	N	273,637	11	1	13	12
9FR7164B	N	500	300	N	30	<200	70	N	N	291,337	11	1	13	12
9FR7166G	30	500	70	N	20	<200	150	N	N	273,637	11	2	13	12
9FR7169A	N	1,500	200	N	50	N	>1,000	N	.05	141,237	13	6	13	12
9FR7169B	N	1,000	300	N	70	N	>1,000	N	N	141,237	13	6	13	12
9FR7170A	N	<100	30	N	15	N	100	N	N	273,637	13	6	13	12
9FR7170B	N	<100	30	N	10	N	200	N	N	273,637	13	6	13	12
9FR7172B	N	500	150	N	30	<200	100	N	N	171,437	13	6	13	12
9FR7175B	N	700	200	N	20	<200	50	N	N	112,337	13	6	13	23
9FR7176A	N	700	200	N	30	<200	150	N	N	171,437	13	6	13	23
9FR7178B	N	700	200	N	30	N	200	N	N	161,537	13	6	13	12
9FR7182D	N	<100	10	N	15	N	20	N	N	122,837	13	6	13	12
9FR7187B	N	500	50	N	15	N	200	N	N	172,837	12	1	13	12
9FR7189	N	<100	<10	N	15	N	30	N	N	171,437	12	1	13	12
9FR7190A	N	100	30	N	10	N	200	N	N	273,637	12	1	13	12
9FR7190B	N	<100	<10	N	10	N	20	N	.05	171,437	12	1	13	12
9FR7193B	N	200	30	N	10	N	300	N	N	273,637	12	1	13	23
9FR7193E	N	500	70	N	20	<200	70	N	N	273,637	12	1	13	23
9FR7193F	N	1,500	100	N	15	<200	30	N	N	231,237	12	1	13	23

Table 1 - Samples from Circle Quad--continued

Sample	Latitude	Longitude	Fe-pct. s	Mg-pct. s	Ca-pct. s	Ti-pct. s	Mn-ppm s	Ag-ppm s	As-ppm s	B-ppm s	Ba-ppm s
9FR7199A	65 24 12	144 35 58	20.00	3.00	.50	1.000	1,500	<.5	N	10	500
9FR7199B	65 24 12	144 35 58	10.00	5.00	3.00	.700	1,500	<.5	N	<10	200
9FR7199C	65 24 12	144 35 58	1.50	.20	.70	.200	1,000	N	N	N	50
9FR7201C	65 23 37	144 37 11	15.00	3.00	.20	.500	1,000	<.5	N	30	500
9FR7203A	65 23 8	144 37 15	15.00	5.00	2.00	.700	1,500	.5	N	15	150
9FR7203B	65 23 8	144 37 15	10.00	2.00	.50	.500	1,500	1.0	N	10	500
9FR7203D	65 23 8	144 37 15	15.00	7.00	3.00	.700	1,000	<.5	N	15	150
9FR7205B	65 22 48	144 37 32	15.00	5.00	2.00	1.000	1,500	<.5	N	20	500
9FR7207B	65 22 5	144 38 3	10.00	5.00	2.00	.500	1,000	.5	N	10	200
9FR93A	65 2 3	146 47 45	1.00	.10	.20	.100	300	N	N	50	150
9JC0025	65 23 22	146 7 22	15.00	1.50	<.05	1.000	200	N	N	100	500
9JC0030E	65 24 58	146 6 59	5.00	.10	<.05	.150	150	N	N	N	100
9JC0032B	65 25 30	146 9 12	15.00	5.00	2.00	1.000	1,000	N	N	N	3,000
9JC0037B	65 14 29	144 49 55	3.00	2.00	5.00	1.000	5,000	N	N	50	100
9JC108C	65 23 51	144 45 12	3.00	.50	.20	.500	300	N	N	20	200
9JC054D	65 39 46	146 15 12	7.00	.10	<.05	.200	500	.5	N	50	2,000
9JC109A	65 24 8	144 45 20	5.00	2.00	2.00	.700	1,000	N	N	20	50
9JC113A	65 26 23	144 43 30	7.00	2.00	.10	.700	500	N	N	50	1,500
9JC113B	65 26 23	144 43 30	1.00	.10	.07	.200	70	.7	1,500	30	1,000
9JC114C	65 31 43	146 41 9	3.00	.70	1.00	.300	2,000	.5	N	300	700
9JC114D	65 31 43	146 41 9	7.00	2.00	3.00	.700	1,000	.5	N	50	1,000
9JC115A	65 23 28	145 2 30	10.00	2.00	1.00	.500	1,000	<.5	N	200	300
9JC115C	65 23 28	145 2 30	15.00	2.00	.70	.500	1,000	<.5	N	100	500
9JC120A	65 24 27	144 40 29	15.00	3.00	3.00	.700	1,500	<.5	N	10	70
9JC120C	65 24 27	144 40 29	.70	.20	.15	.150	500	<.5	N	100	200
9JC121B	65 24 48	144 39 52	3.00	.70	1.50	.200	1,000	<.5	N	30	1,000
9JC121C	65 24 48	144 39 52	15.00	3.00	5.00	1.000	2,000	.7	N	20	1,500
9JC122B	65 25 10	144 39 30	2.00	.70	1.50	.200	1,000	.5	N	100	1,500
9JC123	65 25 19	144 38 50	10.00	5.00	5.00	1.000	1,500	<.5	N	20	300
9JC124A	65 25 32	144 38 30	.70	.10	.70	.100	300	<.5	N	50	150
9JC124B	65 25 32	144 38 30	1.00	.15	.20	.070	300	<.5	N	70	500
9JC124C	65 25 32	144 38 30	7.00	2.00	.05	.700	1,000	1.0	N	100	1,000
9JC129A	65 11 1	144 14 2	.70	.07	.03	.020	700	<.5	N	1,500	50
9JC131A	65 11 36	144 14 49	7.00	5.00	7.00	.500	300	<.5	N	70	2,000
9JC135	65 25 3	146 35 32	.70	.10	.05	.070	150	<.5	N	30	500
9JC136B	65 24 24	146 35 1	5.00	1.00	<.05	.700	500	<.5	N	1,000	1,000
9JC136C	65 24 24	146 35 1	5.00	1.00	.07	.500	500	<.5	N	700	1,500
9JC137D	65 23 52	146 35 45	15.00	.15	1.00	.200	300	10.0	2,000	20	200
9JC140	65 22 30	146 37 22	.70	.10	.05	.010	1,500	1.0	N	500	100
9JC141B	65 22 25	146 38 8	5.00	.07	<.05	.070	200	7.0	2,000	100	300
9JC142B	65 22 18	146 38 10	7.00	1.50	.20	.500	1,500	<.5	N	70	700
9JC82A	65 14 2	146 12 39	3.00	.50	.05	.200	700	N	N	70	500
9JC92A	65 25 42	145 19 8	5.00	5.00	7.00	.300	2,000	N	N	<10	<20
9JC92C	65 25 42	145 19 8	.70	1.00	1.00	.070	700	N	N	20	150
9JC95A	65 25 52	145 17 18	.70	.10	.05	.200	100	<.5	N	50	70
9WR0023D	65 27 7	145 26 59	15.00	5.00	5.00	>1.000	1,500	N	N	<10	70

Table 1 - Samples from Circle Quad--continued

Sample	Be-ppm s	Bi-ppm s	Cd-ppm s	Co-ppm s	Cr-ppm s	Cu-ppm s	La-ppm s	Mo-ppm s	Nb-ppm s	Ni-ppm s	Pb-ppm s	Sb-ppm s	Sc-ppm s
9FR7199A	1.0	N	N	50	30	100	50	N	50	50	100	N	20.0
9FR7199B	<1.0	N	N	30	200	20	20	N	N	20	15	N	20.0
9FR7199C	<1.0	N	N	5	15	5	30	N	N	<5	<10	N	<5.0
9FR7201C	1.5	N	N	20	100	70	30	N	<20	30	15	N	20.0
9FR7203A	1.0	N	N	30	200	30	20	N	<20	50	500	N	30.0
9FR7203B	1.0	N	N	15	150	150	30	N	<20	70	2,000	N	20.0
9FR7203D	<1.0	N	N	50	700	15	30	N	20	300	30	N	20.0
9FR7205B	1.0	N	N	50	100	50	20	N	<20	50	20	N	20.0
9FR7207B	<1.0	N	N	50	200	20	20	N	N	50	10	N	20.0
9FR93A	1.5	N	N	5	20	7	20	N	N	15	<10	N	<5.0
9JC0025	1.5	N	N	<5	70	50	20	10	N	15	50	N	15.0
9JC0030E	7.0	N	N	N	15	5	30	<5	20	7	50	N	N
9JC0032B	1.0	N	N	7	100	30	50	10	<20	20	50	N	30.0
9JC0037B	<1.0	N	N	5	20	<5	20	N	N	15	15	N	5.0
9JC108C	<1.0	N	N	7	70	30	<20	20	N	15	<10	N	10.0
9JC054D	5.0	N	N	10	20	30	50	7	20	30	50	N	7.0
9JC109A	<1.0	N	N	30	100	10	20	N	N	70	N	N	15.0
9JC113A	3.0	N	N	10	200	15	100	N	<20	20	50	N	20.0
9JC113B	10.0	N	N	<5	<10	20	70	N	<20	5	10	N	5.0
9JC114C	5.0	N	N	7	50	70	50	N	<20	15	50	N	10.0
9JC114D	3.0	N	N	30	200	150	70	10	20	70	20	N	20.0
9JC115A	1.0	N	N	30	200	200	30	N	<20	100	15	N	20.0
9JC115C	1.5	N	N	50	300	300	30	N	<20	100	15	N	20.0
9JC120A	<1.0	N	N	50	300	20	30	N	<20	70	50	N	20.0
9JC120C	1.0	N	N	5	15	5	30	N	N	<5	50	N	5.0
9JC121B	7.0	N	N	7	15	<5	30	N	<20	5	150	N	7.0
9JC121C	1.0	N	N	50	200	50	70	N	20	20	300	N	20.0
9JC122B	5.0	N	N	10	20	<5	100	N	<20	10	50	N	7.0
9JC123	1.0	N	N	50	500	30	30	N	N	15	15	N	20.0
9JC124A	15.0	N	N	5	10	<5	20	N	20	5	100	N	5.0
9JC124B	5.0	N	N	7	<10	7	20	N	N	7	50	N	<5.0
9JC124C	2.0	N	N	10	300	10	100	N	<20	30	70	N	15.0
9JC129A	30.0	15	N	<5	<10	<5	N	N	20	5	100	N	<5.0
9JC131A	1.0	N	N	20	300	7	100	N	<20	7	30	N	15.0
9JC135	2.0	N	N	5	15	5	20	N	N	5	N	N	<5.0
9JC136B	15.0	N	N	7	150	20	70	N	<20	15	15	N	20.0
9JC136C	5.0	N	N	10	150	20	100	N	<20	50	15	N	20.0
9JC137D	2.0	100	N	<5	50	500	50	N	<20	<5	15	N	7.0
9JC140	5.0	<10	N	N	<10	7	N	N	70	5	N	N	<5.0
9JC141B	5.0	N	N	10	10	30	30	N	N	50	10	N	5.0
9JC142B	3.0	N	N	30	150	300	100	N	<20	70	70	N	20.0
9JC82A	1.5	N	N	5	50	50	20	N	N	15	10	N	7.0
9JC92A	<1.0	N	N	30	700	<5	20	N	N	300	30	N	20.0
9JC92C	<1.0	N	N	5	30	<5	<20	N	N	20	N	N	<5.0
9JC95A	1.5	N	N	7	70	20	50	N	N	50	N	N	5.0
9WR0023D	<1.0	N	N	70	500	500	N	N	<20	500	15	N	50.0

Table 1 - Samples from Circle Quad--continued

Sample	Sn-ppm s	Sr-ppm s	V-ppm s	W-ppm s	Y-ppm s	Zn-ppm s	Zr-ppm s	Th-ppm s	Au-ppm aa	ROCKNAME	FC5	FC6	FC7	FC9
9FR7199A	N	200	500	N	15	<200	500	N	N	291,337	12	2	13	12
9FR7199B	N	300	200	N	10	<200	100	N	N	141,337	12	2	13	12
9FR7199C	N	100	15	N	20	N	700	N	N	273,637	12	2	13	23
9FR7201C	N	100	300	N	30	<200	150	N	N	291,337	12	2	13	12
9FR7203A	N	150	500	N	20	700	100	N	N	273,637	12	2	13	12
9FR7203B	N	150	300	N	15	7,000	100	N	N	273,637	12	2	13	23
9FR7203D	N	200	500	N	50	<200	70	N	N	112,337	12	2	13	12
9FR7205B	N	300	200	N	20	<200	200	N	N	141,237	12	2	13	12
9FR7207B	N	200	200	N	20	<200	70	N	N	141,237	12	2	13	12
9FR93A	N	N	20	N	10	N	100	N	N	273,637	11	6	13	12
9JC0025	N	<100	200	N	30	<200	100	N	N	291,337	12	5	13	23
9JC0030E	70	N	N	N	70	<200	150	N	N	161,537	12	5	13	12
9JC0032B	N	1,500	700	N	50	<200	100	N	<.05	171,237	12	5	13	12
9JC0037B	N	100	50	N	30	N	500	N	N	273,637	11	2	13	23
9JC108C	N	<100	70	N	<10	N	500	N	N	291,337	12	2	13	12
9JC054D	N	200	70	N	20	<200	150	N	--	273,637	13	5	13	--
9JC109A	N	<100	150	N	20	N	150	N	N	273,637	12	2	13	37
9JC113A	N	200	200	N	30	N	200	N	N	273,637	12	2	13	12
9JC113B	N	500	20	<50	15	N	300	N	.95	171,437	12	2	13	12
9JC114C	30	<100	100	N	20	N	150	N	N	172,837	13	6	13	23
9JC114D	N	500	200	N	30	<200	300	N	N	181,637	13	6	13	23
9JC115A	N	<100	200	N	30	200	150	N	N	273,637	12	3	13	12
9JC115C	N	100	300	N	20	<200	100	N	N	273,637	12	3	13	12
9JC120A	N	700	500	N	20	<200	100	N	N	171,237	12	2	13	12
9JC120C	N	100	200	N	15	N	500	N	N	273,637	12	2	13	12
9JC121B	N	500	50	N	30	N	150	N	N	172,837	12	2	13	12
9JC121C	N	500	200	N	50	1,000	300	N	N	171,237	12	2	13	12
9JC122B	10	1,000	50	N	30	N	150	N	N	181,637	12	2	13	12
9JC123	N	300	200	N	30	<200	150	N	N	121,137	12	2	13	12
9JC124A	N	100	15	N	70	N	100	N	N	161,537	12	2	13	12
9JC124B	N	200	15	N	<10	700	70	N	N	172,837	12	2	13	12
9JC124C	N	150	200	N	30	1,000	200	N	N	291,337	12	2	13	12
9JC129A	<10	<100	10	N	10	N	70	N	N	172,837	11	1	13	12
9JC131A	N	700	200	N	30	N	200	N	N	373,737	11	1	13	12
9JC135	N	<100	15	N	<10	N	200	N	N	273,637	12	6	13	12
9JC136B	30	150	200	N	30	<200	150	N	N	273,637	12	6	13	12
9JC136C	15	150	200	N	50	200	150	N	N	273,637	12	6	13	12
9JC137D	70	700	30	N	30	N	1,000	N	.20	122,837	12	6	13	12
9JC140	200	100	<10	N	N	N	30	N	N	273,637	12	6	13	12
9JC141B	N	<100	10	100	30	N	100	N	.45	273,637	12	6	13	12
9JC142B	N	500	200	N	50	<200	100	N	N	291,337	12	6	13	23
9JC82A	N	<100	50	N	15	N	500	N	N	273,637	11	5	13	12
9JC92A	N	1,000	100	N	10	N	20	N	.20	273,637	12	3	13	12
9JC92C	N	<100	15	N	<10	N	50	N	N	122,837	12	3	13	12
9JC95A	N	N	70	N	15	N	100	N	N	273,637	12	3	13	12
9WR0023D	N	1,000	700	N	20	N	70	N	N	273,637	12	3	13	23

Table 1 - Samples from Circle Quad--continued

Sample	Latitude	Longitude	Fe-pct. s	Mg-pct. s	Ca-pct. s	Ti-pct. s	Mn-ppm s	Ag-ppm s	As-ppm s	B-ppm s	Ba-ppm s
9WR0025H	65 26 42	145 31 28	7.00	1.50	2.00	.700	1,000	<.5	N	150	1,000
9WR0025K	65 26 42	145 31 28	2.00	1.50	7.00	.700	1,000	N	N	N	70
9WR0037A	65 1 28	145 48 12	2.00	.05	<.05	.300	300	N	N	N	500
9WR0037B	65 1 28	145 48 12	15.00	1.50	.30	1.000	700	N	N	200	1,000
9WR0037C	65 1 18	145 48 0	2.00	.10	<.05	.300	150	N	N	N	300
9WR0037D	65 1 18	145 48 0	5.00	1.50	1.50	>1.000	1,000	N	N	N	700
9WR0059A	65 12 2	146 38 3	.50	<.02	<.05	.005	<10	N	N	N	<20
9WR0079B	65 14 37	146 42 12	>20.00	.15	<.05	.500	1,000	N	N	<10	20
9WR0080A	65 14 58	146 42 5	5.00	2.00	1.50	1.000	1,500	N	N	30	100
9WR0088D	65 5 52	146 42 30	2.00	1.00	>20.00	.070	5,000	N	N	N	300
9WR0091B	65 12 12	146 55 50	5.00	1.50	.07	1.000	700	N	N	150	1,000
9WR0092B	65 12 25	146 53 19	10.00	1.00	.05	.700	200	<.5	N	N	300
9WR0092D	65 12 25	146 53 19	15.00	.20	<.05	.300	10	N	N	2,000	20
9WR0109D	65 11 42	146 55 47	15.00	5.00	5.00	1.000	1,000	N	N	N	300
9WR0119	65 17 32	146 6 5	10.00	.30	<.05	.500	150	N	N	N	300
9WR0128C	65 20 45	146 7 5	15.00	3.00	3.00	.700	700	N	N	>2,000	500
9WR0131C	65 18 36	146 1 40	20.00	.50	<.05	.500	150	N	N	20	300
9WR0143E	65 9 5	144 54 0	15.00	3.00	5.00	>1.000	>5,000	N	N	50	<20
9WR0144C	65 9 20	144 54 5	3.00	3.00	7.00	.700	20	N	N	N	2,000
9WR0151C	65 10 39	144 56 42	2.00	.70	1.00	.700	500	N	2,000	N	200
9WR0151C	65 10 39	144 56 42	2.00	.70	1.00	.500	70	N	N	N	200
9WR157E	65 11 28	144 52 48	.70	.02	<.05	.015	50	N	N	50	100
9WR165D	65 14 15	144 36 5	.15	<.02	<.05	<.002	15	N	N	20	30
9WR167D	65 14 48	144 34 0	.50	.07	.07	.070	200	N	N	30	300
9WR168	65 15 19	144 34 20	1.00	.50	2.00	.030	100	N	N	50	200
9WR172A	65 16 39	144 34 4	.70	.50	.50	.100	70	10.0	N	15	>5,000
9WR177F	65 17 55	144 31 48	1.50	.70	.50	.100	200	<.5	N	50	500
9WR191B	65 26 26	146 14 27	3.00	.15	<.05	.100	200	N	N	100	500
9WR195	65 24 32	146 16 41	7.00	3.00	.20	.700	700	<.5	N	150	5,000
9WR196A	65 28 6	146 26 15	.70	.05	.10	.070	300	N	N	50	100
9WR196C	65 28 6	146 26 15	5.00	1.00	.07	.300	500	<.5	N	500	1,000
9WR197B	65 28 9	146 26 5	5.00	1.50	.05	.500	200	1.0	N	500	1,500
9WR208C	65 32 55	146 25 5	2.00	.70	5.00	.150	2,000	20.0	N	300	200
9WR206D	65 32 55	146 25 5	5.00	2.00	7.00	.500	1,500	10.0	<200	100	1,500
9WR209B	65 33 9	146 24 55	5.00	1.50	2.00	.500	1,000	.7	N	50	1,500
9WR209D	65 33 9	146 24 55	5.00	1.00	.10	.300	700	<.5	N	500	1,000
9WR213A	65 32 41	146 28 30	.70	.15	.20	.070	300	N	500	70	300
9WR213B	65 32 41	146 28 30	7.00	1.00	<.05	.500	700	<.5	N	500	1,000
9WR217C	65 24 48	146 23 51	5.00	.70	.05	.300	300	.5	N	10	200
9WR217E	65 24 48	146 23 51	1.50	.07	<.05	.100	200	.5	<200	50	500
9WR217F	65 24 48	146 23 51	1.00	.07	<.05	.100	70	1.5	N	50	1,500
9WR217G	65 24 48	146 23 51	.15	.02	<.05	.050	20	<.5	N	30	500
9WR217H	65 24 48	146 23 51	7.00	.10	<.05	.200	500	.5	N	50	2,000
9WR218B	65 25 0	146 20 42	3.00	.20	1.50	.100	1,000	<.5	N	30	30
9WR218C	65 25 0	146 20 42	.20	.03	.07	.020	150	N	N	20	70

Table 1 - Samples from Circle Quad--continued

Sample	Be-ppm s	Bi-ppm s	Co-ppm s	Co-ppm s	Cr-ppm s	Cu-ppm s	La-ppm s	Mo-ppm s	Nb-ppm s	Ni-ppm s	Pb-ppm s	Sb-ppm s	Sc-ppm s
9WR0025H	2.0	N	N	20	100	200	50	N	<20	150	30	N	30.0
9WR0025K	<1.0	N	N	<5	20	70	<20	N	N	30	N	N	10.0
9WR0037A	3.0	N	N	N	10	5	50	N	<20	5	20	N	<5.0
9WR0037B	1.5	N	N	10	100	100	70	N	<20	150	20	N	20.0
9WR0037C	3.0	N	N	N	<10	5	70	N	<20	5	20	N	<5.0
9WR0037D	5.0	N	N	10	50	15	100	N	<20	70	20	N	20.0
9WR0059A	N	N	N	<5	N	<5	N	N	N	7	N	N	N
9WR0079B	<1.0	N	N	100	100	200	N	N	N	300	<10	N	30.0
9WR0080A	<1.0	N	N	20	70	100	N	N	N	150	<10	N	30.0
9WR0088D	<1.0	N	N	<5	20	5	30	N	N	5	10	N	5.0
9WR0091B	1.5	N	N	15	20	50	100	N	N	150	50	N	20.0
9WR0092B	1.0	N	N	5	50	10	N	N	N	20	20	N	10.0
9WR0092D	1.5	N	N	5	20	50	N	N	N	30	N	N	5.0
9WR0109D	<1.0	N	N	30	150	70	<20	N	N	50	30	N	50.0
9WR0119	<1.0	N	N	7	20	150	N	N	N	100	N	N	5.0
9WR0128C	1.0	N	N	7	50	10	N	N	N	30	15	N	10.0
9WR0131C	1.0	N	N	7	30	300	N	N	N	100	10	N	7.0
9WR0143E	1.5	N	N	20	150	20	70	N	<20	200	20	N	15.0
9WR0144C	<1.0	N	N	5	200	20	100	N	N	30	50	N	20.0
9WR0151C	1.0	N	N	5	30	7	<20	N	N	15	15	N	5.0
9WR0151C	1.0	N	N	5	20	5	N	N	N	20	10	N	5.0
9WR157E	1.0	N	N	<5	<10	7	N	N	N	10	N	N	N
9WR165D	<1.0	N	N	N	<10	5	N	N	N	5	N	N	N
9WR167D	<1.0	N	N	<5	10	<5	N	N	N	5	10	N	<5.0
9WR168	7.0	N	N	7	20	<5	70	N	N	15	70	N	5.0
9WR172A	<1.0	N	N	<5	100	30	100	30	N	70	<10	N	7.0
9WR177F	2.0	N	N	10	30	20	20	N	N	20	10	N	5.0
9WR191B	<1.0	N	N	7	30	5	30	N	N	20	<10	N	5.0
9WR195	1.5	N	N	20	100	70	70	7	<20	70	30	N	20.0
9WR196A	20.0	<10	N	<5	<10	<5	30	N	<20	5	30	N	5.0
9WR196C	5.0	N	N	7	70	30	50	N	<20	20	10	N	10.0
9WR197B	7.0	N	N	7	150	50	70	N	<20	10	70	N	15.0
9WR208C	1.0	N	30	5	70	50	50	N	N	50	1,500	N	7.0
9WR208D	2.0	N	200	30	150	30	100	N	<20	70	1,000	N	15.0
9WR209B	3.0	10	200	10	100	70	50	N	<20	50	70	N	15.0
9WR209D	3.0	N	N	15	100	50	70	N	<20	70	30	N	15.0
9WR213A	10.0	N	N	5	<10	<5	50	N	20	7	70	N	<5.0
9WR213B	1.5	N	N	15	200	70	70	N	20	50	20	N	20.0
9WR217C	3.0	N	N	70	150	30	70	N	<20	70	30	N	15.0
9WR217E	3.0	<10	N	5	10	20	50	N	N	15	10	N	5.0
9WR217F	2.0	<10	N	<5	10	20	50	N	N	15	10	N	5.0
9WR217G	5.0	N	N	<5	<10	10	N	N	N	7	N	N	<5.0
9WR217H	5.0	N	N	10	20	30	50	7	<20	30	50	N	7.0
9WR218B	5.0	N	N	10	20	70	30	N	N	50	N	N	5.0
9WR218C	<1.0	N	N	<5	<10	5	N	N	N	5	N	N	<5.0

Table 1 - Samples from Circle Quad--continued

Sample	Sn-ppm s	Sr-ppm s	V-ppm s	W-ppm s	Y-ppm s	Zn-ppm s	Zr-ppm s	Th-ppm s	Au-ppm aa	ROCKNAME	FC5	FC6	FC7	FC9
9WR0025H	N	150	200	N	30	<200	200	N	N	262,237	12	4	13	23
9WR0025K	N	300	50	N	20	<200	200	N	N	133,037	12	4	13	23
9WR0037A	N	N	15	N	50	<200	200	N	N	161,537	11	4	13	12
9WR0037B	N	150	200	N	50	<200	150	N	N	291,337	11	4	13	23
9WR0037C	N	N	20	N	70	<200	300	N	N	161,537	11	4	13	12
9WR0037D	N	100	150	N	100	<200	200	N	N	141,237	11	4	13	23
9WR0059A	N	<100	N	N	N	N	N	N	N	272,837	11	6	13	23
9WR0079B	N	N	300	N	50	N	<10	N	N	122,837	11	6	13	23
9WR0080A	N	<100	500	N	20	<200	100	N	N	171,238	11	6	13	23
9WR0088D	70	1,000	50	N	30	N	10	N	N	272,837	11	6	13	23
9WR0091B	N	200	300	N	50	N	70	N	N	273,637	11	6	13	23
9WR0092B	N	100	100	N	20	<200	300	N	N	273,637	11	6	13	23
9WR0092D	N	<100	20	N	N	<200	100	N	N	122,837	11	6	13	23
9WR0109D	N	150	500	N	20	N	100	N	N	291,337	11	6	13	23
9WR0119	N	<100	30	N	<10	N	200	N	N	273,637	12	5	13	23
9WR0128C	N	150	2,000	N	<10	N	15	N	N	272,807	12	5	13	12
9WR0131C	N	<100	50	N	20	<200	70	N	N	273,637	12	5	13	23
9WR0145E	N	300	200	N	50	<200	300	N	N	273,637	11	2	13	23
9WR0144C	N	1,500	200	N	70	<200	70	N	N	121,137	11	2	13	23
9WR0151C	N	100	50	N	10	<200	200	N	N	273,637	11	2	13	23
9WR0151C	N	200	50	N	10	<200	100	N	N	273,637	11	2	13	23
9WR157E	N	N	<10	N	N	N	15	N	N	272,837	11	2	13	23
9WR165D	N	N	<10	N	N	N	<10	N	N	272,837	11	2	13	23
9WR167D	N	<100	15	N	N	N	150	N	N	273,637	11	2	13	23
9WR168	N	1,000	30	N	100	N	150	N	N	261,737	12	2	13	12
9WR172A	N	500	700	N	30	<200	70	N	N	273,637	12	2	13	23
9WR177F	N	100	50	N	<10	N	70	N	N	272,837	12	2	13	23
9WR191B	N	<100	30	N	10	N	500	N	N	273,637	12	5	13	23
9WR195	N	200	300	N	30	200	200	N	N	141,237	12	5	13	23
9WR196A	N	N	10	N	50	N	200	N	N	172,837	12	5	13	23
9WR196C	10	100	100	N	20	N	300	N	N	273,637	12	5	13	23
9WR197B	30	200	200	N	30	N	150	N	N	273,637	12	5	13	23
9WR208C	150	<100	100	N	20	1,000	200	N	N	273,637	13	5	13	23
9WR208D	200	1,000	100	N	30	2,000	150	N	N	273,637	13	5	13	23
9WR209B	70	500	70	N	30	2,000	700	N	N	273,637	13	5	13	23
9WR209D	20	100	100	N	30	<200	100	N	N	273,637	13	5	13	23
9WR213A	N	<100	15	N	20	N	30	N	N	172,837	13	5	13	23
9WR213B	N	200	150	N	50	<200	200	N	N	273,637	13	5	13	23
9WR217C	N	200	100	N	50	N	150	N	N	273,637	12	5	13	23
9WR217E	N	150	30	N	15	N	100	N	.05	161,537	12	5	13	23
9WR217F	N	200	30	N	10	N	100	N	N	161,537	12	5	13	23
9WR217G	N	<100	10	N	N	N	30	N	.05	161,537	12	5	13	23
9WR217H	N	200	70	N	20	<200	150	N	N	273,637	12	5	13	23
9WR218B	50	150	20	N	20	N	150	N	N	273,637	12	5	13	12
9WR218C	N	<100	10	N	N	N	20	N	N	272,837	12	5	13	12

Table 1 - Samples from Circle Quad--continued

Sample	Latitude	Longitude	Fe-pct. s	Mg-pct. s	Ca-pct. s	Ti-pct. s	Mn-ppm s	Ag-ppm s	As-ppm s	B-ppm s	Ba-ppm s
9WR218D	65 25 0	146 20 42	1.00	.15	.50	.150	500	.7	N	30	150
9WR221	65 28 50	146 26 58	5.00	1.00	.07	.700	1,000	<.5	N	100	700
9WR221B	65 28 50	146 26 58	3.00	.20	<.05	.100	100	N	N	50	100
9WR222	65 32 48	146 52 12	2.00	.03	.15	.100	500	N	N	70	70
9WR222B	65 32 43	146 52 12	1.50	.05	.05	.070	300	N	N	70	150
9WR223C	65 28 22	146 27 22	2.00	.50	.10	.500	200	.5	N	70	700
9WR223E	65 28 22	146 27 22	1.50	.03	<.05	.100	100	N	<200	50	100
9WR225A	65 34 47	146 20 22	1.50	.50	.15	.150	200	.5	N	30	700
9WR225B	65 34 47	146 20 22	5.00	1.00	<.05	.300	200	<.5	N	100	500
9WR276A	65 21 48	145 19 43	1.00	.10	.50	.150	700	<.5	N	100	150
9WR277E	65 21 8	145 17 17	3.00	.50	.05	.200	500	N	N	100	300
9WR279C	65 20 46	145 15 46	7.00	3.00	3.00	.700	1,500	N	N	20	500
9WR279D	65 20 27	145 14 49	1.00	.15	<.05	.200	150	N	N	100	500
9WR280C	65 20 27	145 14 49	.70	.10	.05	.150	500	N	N	100	200
9WR285	65 5 31	146 3 0	1.50	.20	.30	.200	500	N	N	200	500
9WR287	65 6 15	146 1 32	.70	.10	.07	.100	500	N	N	100	200
9WR290B	65 7 9	145 59 8	10.00	.70	2.00	1.000	1,500	N	N	20	2,000
9WR290D	65 7 9	145 59 8	5.00	.30	.20	1.000	500	N	N	10	1,500
9WR306	65 18 5	145 12 10	2.00	.05	.05	.070	100	<.5	N	30	200
9WR311C	65 48 55	146 56 11	10.00	5.00	2.00	.500	1,500	N	N	70	1,500
9WR318	65 50 16	146 57 45	.30	.07	.15	.030	300	N	N	100	1,500
9WR319	65 49 38	146 51 1	2.00	1.00	2.00	.070	2,000	N	N	50	1,000
9WR320C	65 50 12	146 45 24	5.00	7.00	10.00	.300	3,000	N	N	10	50
9WR323A	65 15 57	144 46 40	3.00	.70	.15	.300	500	<.5	N	150	300
9WR327C	65 17 32	144 44 18	1.50	.50	.07	.200	2,000	N	N	70	300
9WR327D	65 17 32	144 44 18	5.00	1.50	2.00	.300	1,000	<.5	N	100	2,000
9WR328E	65 17 28	144 43 7	3.00	.10	<.05	.100	100	.5	N	15	1,000
9WR351A	65 32 37	146 28 38	7.00	1.50	.05	.500	1,000	<.5	N	200	1,000
9WR351B	65 32 37	146 28 38	.70	.10	.05	.100	70	<.5	N	100	200
9WR352A	65 31 49	146 28 22	1.50	.20	<.05	.150	200	N	N	100	1,000
9WR353A	65 31 8	146 41 10	1.00	.15	<.05	.150	50	.5	700	200	200
9WR353B	65 31 8	146 41 10	.70	.10	<.05	.100	30	.7	<200	150	200
9WR353C	65 31 8	146 41 10	.70	.03	<.05	.100	150	N	N	100	200
9WR359B	65 34 22	146 36 48	2.00	.30	<.05	.100	100	<.5	N	50	300
9WR364B	65 30 15	146 43 40	2.00	.15	<.05	.150	100	<.5	N	70	300
9WR365A	65 16 42	144 5 14	2.00	.50	2.00	.200	500	.5	N	20	1,500
9WR366B	65 16 11	144 5 28	1.00	.20	.70	.100	700	<.5	N	70	300
9WR373B	65 15 22	144 10 49	.30	.15	.05	.150	100	N	N	50	200
9WR377D	65 15 46	144 13 3	15.00	.20	<.05	.300	150	<.5	N	50	1,000
9WR378B	65 17 18	144 14 43	2.00	1.00	2.00	.050	300	N	N	20	1,000
9WR379B	65 17 2	144 14 41	7.00	1.00	.20	.700	1,000	N	N	300	1,500
9WR380C	65 23 58	145 0 30	.70	.15	.15	.050	200	N	N	30	100
9WR381A	65 24 15	145 0 5	10.00	7.00	5.00	.700	1,500	N	N	20	100
9WR382A	65 24 10	144 59 54	7.00	2.00	1.00	.500	1,000	N	N	30	100
9WR382B	65 24 10	144 59 54	7.00	2.00	1.50	.700	1,000	N	N	20	20

Table 1 - Samples from Circle Quad--continued

Sample	Be-ppm s	Bi-ppm s	Cd-ppm s	Co-ppm s	Cr-ppm s	Cu-ppm s	La-ppm s	Mo-ppm s	Nb-ppm s	Ni-ppm s	Pb-ppm s	Sb-ppm s	Sc-ppm s
9WR218D	1.0	N	N	5	15	30	30	N	N	10	N	N	<5.0
9WR221	5.0	<10	N	20	150	50	70	N	<20	70	30	N	15.0
9WR221B	1.5	N	N	5	10	30	20	N	N	15	10	N	5.0
9WR222	3.0	<10	N	5	<10	5	50	N	30	10	70	N	<5.0
9WR222B	70.0	<10	N	<5	<10	<5	20	N	30	5	50	N	<5.0
9WR223C	3.0	N	N	<5	70	30	50	N	N	<5	50	N	15.0
9WR223E	1.0	N	N	5	<10	20	30	N	N	10	N	N	<5.0
9WR225A	1.0	N	N	5	10	70	30	N	N	5	150	N	5.0
9WR225B	3.0	N	N	10	50	70	30	N	N	50	20	N	10.0
9WR276A	1.0	N	N	5	15	5	30	N	N	15	10	N	5.0
9WR277E	1.5	N	N	15	70	7	20	N	N	50	<10	N	7.0
9WR279C	1.5	N	N	30	50	30	300	15	70	70	150	N	15.0
9WR279D	1.0	N	N	7	50	7	30	N	N	15	10	N	7.0
9WR280C	1.5	N	N	5	15	5	30	N	N	7	<10	N	5.0
9WR285	5.0	<10	N	5	<10	<5	70	N	20	5	70	N	7.0
9WR287	20.0	N	N	<5	<10	<5	50	N	20	10	20	N	5.0
9WR290B	3.0	N	N	20	<10	30	100	N	20	5	30	N	15.0
9WR290D	2.0	N	N	5	<10	50	50	N	30	<5	20	N	15.0
9WR306	<1.0	N	N	5	10	15	<20	N	N	15	70	N	<5.0
9WR311C	1.0	N	N	50	700	20	30	N	N	100	<10	N	30.0
9WR318	<1.0	N	N	5	<10	70	<20	N	N	10	N	N	<5.0
9WR319	<1.0	N	N	5	20	10	20	N	N	50	N	N	5.0
9WR320C	<1.0	N	N	20	300	20	20	N	N	100	10	N	7.0
9WR323A	2.0	N	N	<5	50	30	50	N	<20	7	10	N	10.0
9WR327C	1.5	N	N	50	30	10	30	N	N	70	10	N	5.0
9WR327D	3.0	N	N	15	20	7	70	N	<20	7	30	N	15.0
9WR328E	1.0	N	N	5	20	10	30	N	N	20	20	N	<5.0
9WR351A	5.0	N	N	15	100	30	100	N	<20	30	15	N	15.0
9WR351B	3.0	N	N	<5	<10	5	50	N	30	7	50	N	5.0
9WR352A	2.0	N	N	7	30	20	30	N	N	20	15	N	5.0
9WR353A	1.5	N	N	<5	15	100	30	N	N	5	50	N	<5.0
9WR353B	1.0	N	N	<5	15	20	50	N	N	5	1,000	N	<5.0
9WR353C	1.0	N	N	5	10	30	30	N	N	5	<10	N	<5.0
9WR359B	1.0	N	N	7	10	15	30	N	N	20	20	N	<5.0
9WR364B	<1.0	N	N	5	30	30	30	N	N	7	10	N	<5.0
9WR365A	3.0	N	N	7	<10	5	70	N	N	5	50	N	10.0
9WR366B	1.0	N	N	5	20	<5	30	N	N	15	<10	N	5.0
9WR373B	<1.0	N	N	<5	30	5	30	N	N	5	10	N	5.0
9WR377D	5.0	N	N	15	70	100	50	N	<20	30	30	N	15.0
9WR376B	1.0	N	N	10	10	30	<20	N	N	10	<10	N	5.0
9WR379B	2.0	N	N	20	150	30	70	N	20	50	50	N	20.0
9WR380C	<1.0	N	N	7	10	10	N	N	N	15	N	N	<5.0
9WR381A	<1.0	N	N	70	1,000	7	30	N	20	300	<10	N	30.0
9WR382A	<1.0	N	N	30	200	100	20	N	N	70	10	N	20.0
9WR382B	<1.0	N	N	50	200	100	20	N	N	70	10	N	30.0

Table 1 - Samples from Circle Quad--continued

Sample	Sn-ppm s	Sr-ppm s	V-ppm s	W-ppm s	Y-ppm s	Zn-ppm s	Zr-ppm s	Th-ppm s	Au-ppm aa	ROCKNAME	FC5	FC6	FC7	FC9
9WR218D	N	100	20	N	10	N	150	N	N	273,637	12	5	13	12
9WR221	N	100	100	N	30	<200	200	N	N	291,337	12	5	13	12
9WR221B	N	N	15	N	15	N	500	N	N	273,637	12	5	13	12
9WR222	30	<100	10	N	70	N	200	<100	N	161,537	13	6	13	12
9WR222B	20	N	<10	N	50	N	150	<100	N	161,537	13	6	13	12
9WR223C	N	100	100	N	30	N	200	N	N	273,637	12	5	13	12
9WR223E	N	<100	15	N	10	N	100	N	N	273,637	12	5	13	12
9WR225A	N	100	30	N	<10	N	300	N	N	273,637	13	5	13	12
9WR225B	N	<100	70	N	30	300	200	N	N	273,637	13	5	13	12
9WR276A	N	<100	20	N	15	N	300	N	N	273,637	12	3	13	12
9WR277E	N	N	70	N	10	N	150	N	N	291,337	12	3	13	23
9WR279C	N	1,500	300	N	30	N	200	N	N	273,637	12	3	13	12
9WR279D	N	<100	50	N	15	N	1,000	N	N	273,637	12	3	13	12
9WR280C	N	<100	30	N	15	N	500	N	N	273,637	12	3	13	12
9WR285	20	100	20	N	30	N	150	N	N	172,837	11	5	13	12
9WR287	10	<100	10	N	10	N	100	N	N	172,837	11	5	13	12
9WR290B	N	500	30	N	100	300	1,000	N	N	121,137	11	4	13	12
9WR290D	N	200	30	N	50	N	1,000	N	N	181,637	11	4	13	23
9WR306	N	<100	10	N	<10	N	50	N	N	272,837	12	3	13	12
9WR311C	N	<100	200	N	50	N	100	N	N	171,237	14	6	13	12
9WR318	N	<100	15	N	N	N	15	N	N	122,837	14	6	13	12
9WR319	N	100	50	N	<10	N	15	N	N	272,837	14	6	13	12
9WR320C	N	200	50	N	10	N	30	N	N	273,637	14	6	13	12
9WR323A	N	100	70	N	15	N	500	N	N	273,637	12	2	13	12
9WR327C	N	100	30	N	10	N	200	N	N	273,637	12	2	13	12
9WR327D	N	500	150	N	50	N	150	N	N	141,237	12	2	13	12
9WR326E	N	<100	15	N	<10	N	200	N	.05	132,437	12	2	13	23
9WR351A	N	100	150	N	50	N	100	N	N	181,637	13	5	13	12
9WR351B	N	100	20	N	30	N	100	N	N	172,837	13	5	13	12
9WR352A	N	N	30	N	10	N	200	N	N	262,237	13	5	13	12
9WR353A	N	N	15	N	10	N	300	N	.05	273,637	13	6	13	12
9WR353B	N	<100	15	N	20	N	300	N	<.05	273,637	13	6	13	12
9WR353C	N	N	10	N	<10	N	300	N	N	273,637	13	6	13	23
9WR359B	N	<100	20	N	<10	N	100	N	N	173,037	13	6	13	12
9WR364B	N	<100	30	N	10	N	200	N	N	273,637	13	6	13	12
9WR365A	N	1,000	50	N	30	N	300	<100	N	172,837	12	1	13	12
9WR366B	N	150	20	N	15	N	200	N	N	273,637	12	1	13	12
9WR373B	N	N	30	N	<10	N	500	N	N	273,637	12	1	13	12
9WR377D	N	<100	50	N	20	500	100	N	N	273,637	12	1	13	23
9WR378B	N	<100	20	N	<10	N	30	N	N	273,637	12	1	13	12
9WR379B	N	300	150	N	20	200	200	N	N	172,437	12	1	13	12
9WR380C	N	N	20	N	N	N	<10	N	N	272,837	12	3	13	23
9WR381A	N	<100	200	N	15	200	70	N	N	112,337	12	3	13	12
9WR382A	N	100	200	N	15	<200	70	N	N	291,337	12	2	13	12
9WR382B	N	<100	200	N	20	200	100	N	N	273,637	12	2	13	12

Table 1 - Samples from Circle Quad--continued

Sample	Latitude	Longitude	Fe-pct. s	Mg-pct. s	Ca-pct. s	Ti-pct. s	Mn-ppm s	Ag-ppm s	As-ppm s	B-ppm s	Ba-ppm s
9WR384A	65 24 56	144 58 46	7.00	2.00	.50	.500	1,000	<.5	N	10	100
9WR387A	65 24 52	144 56 40	5.00	2.00	1.50	.500	700	N	N	150	150
9WR387C	65 24 52	144 56 40	.70	.30	3.00	.070	1,000	N	N	150	100
9WR389	65 25 20	144 55 58	10.00	3.00	.30	.500	500	N	N	10	100
9WR391A	65 25 20	144 54 20	7.00	3.00	2.00	.500	1,000	N	N	20	150
9WR391B	65 25 20	144 54 20	7.00	2.00	1.50	.500	700	N	N	10	200
9WR391C	65 25 20	144 54 20	10.00	5.00	5.00	1.000	1,500	<.5	N	10	700
9WR392B	65 16 47	144 14 42	10.00	2.00	.05	.500	700	<.5	N	100	1,500
9WR392C	65 16 47	144 14 42	1.00	.20	1.50	.070	300	N	N	50	1,500
9WR392D	65 16 47	144 14 42	2.00	.50	.05	.200	150	.5	N	100	700
9WR393D	65 15 36	144 14 43	.50	.10	.07	.100	150	<.5	N	30	300
9WR393E	65 15 36	144 14 43	1.50	.15	<.05	.150	70	N	N	70	500
9WR395A	65 15 35	144 17 10	5.00	1.50	.50	.700	1,000	<.5	N	100	1,500
9WR396C	65 15 20	144 17 15	.50	.05	.20	.007	300	.5	N	70	30
9WR396E	65 15 20	144 17 15	1.00	.20	10.00	.100	2,000	N	N	20	150
9WR398A	65 14 45	144 16 10	10.00	5.00	10.00	1.000	1,500	<.5	N	20	1,000
9WR399D	65 14 43	144 15 53	2.00	1.00	20.00	.200	500	.7	N	20	150
9WR401	65 15 52	144 19 11	2.00	.50	1.00	.150	700	1.0	N	50	700
9WR404E	65 12 29	144 1 3	5.00	3.00	3.00	.500	1,000	N	N	10	>5,000
9WR405A	65 13 28	144 1 58	5.00	3.00	2.00	.300	1,000	<.5	N	10	>5,000
9WR405D	65 13 28	144 1 58	3.00	3.00	1.50	.200	500	.5	N	10	>5,000
9WR405E	65 13 28	144 1 58	3.00	2.00	1.50	.300	200	.7	N	30	>5,000
9WR407C	65 10 57	144 0 52	3.00	2.00	3.00	.200	300	<.5	N	10	2,000
9WR407D	65 10 56	144 0 55	7.00	3.00	7.00	.200	500	.5	N	10	1,500
9WR407F	65 10 54	144 0 52	2.00	1.50	7.00	.070	300	N	N	15	>5,000
9WR406E	65 10 22	144 4 40	10.00	2.00	2.00	.700	2,000	N	N	1,500	2,000
9WR411D	65 13 48	144 19 18	.30	.02	.20	.015	1,500	<.5	N	100	50
9WR414A	65 23 21	145 53 23	10.00	3.00	1.00	.700	1,000	<.5	N	30	700
9WR417B	65 22 19	145 54 21	10.00	2.00	.07	.500	1,000	N	N	150	150
9WR424	65 32 0	146 33 20	7.00	1.50	.05	.500	200	<.5	N	200	700
9WR427A	65 31 13	146 39 11	1.50	.30	.10	.100	300	N	N	150	300
9WR433B	65 28 34	146 48 3	10.00	3.00	2.00	1.000	1,500	N	N	10	200
9WR437B	65 27 27	146 56 59	2.00	.50	.10	.150	200	N	N	70	100
9WR442A	65 50 12	145 50 22	2.00	.50	.15	.300	500	N	N	100	200
9WR443D	65 49 55	145 50 5	5.00	2.00	5.00	.200	2,000	N	N	150	200
9WR444B	65 49 38	145 50 0	7.00	2.00	1.50	.300	1,000	N	N	30	2,000
9WR448A	65 49 0	145 49 47	15.00	5.00	1.50	1.000	1,000	N	N	30	1,000
9WR448B	65 49 0	145 49 47	15.00	7.00	1.00	1.000	1,000	N	N	30	700
9WR449D	65 48 42	145 49 45	10.00	5.00	5.00	.500	1,500	N	N	50	700
9WR449E	65 48 42	145 49 45	7.00	5.00	5.00	.700	1,000	<.5	N	50	500
9WR459A	65 8 7	144 45 44	1.00	.15	.70	.100	200	<.5	N	20	1,000
9WR464A	65 12 12	144 37 43	.70	.03	.30	.010	2,000	N	N	100	<20
9WR472A	65 3 56	146 12 43	2.00	.50	.30	.500	700	N	N	30	1,500
9WR473B	65 3 58	146 12 35	10.00	5.00	5.00	.200	1,500	N	N	20	300
9WR78	65 14 32	146 42 18	1.50	.02	.15	.070	500	<.5	N	50	70

Table 1 - Samples from Circle Quad--continued

Sample	Be-ppm s	Bi-ppm s	Cd-ppm s	Co-ppm s	Cr-ppm s	Cu-ppm s	La-ppm s	Mo-ppm s	Nb-ppm s	Ni-ppm s	Pb-ppm s	Sb-ppm s	Sc-ppm s
9WR384A	<1.0	N	N	50	150	300	30	N	N	70	10	N	20.0
9WR387A	1.0	N	N	15	100	70	30	N	N	70	20	N	15.0
9WR387C	1.0	N	N	5	20	15	20	N	N	7	<10	N	5.0
9WR389	<1.0	N	N	50	100	150	30	N	N	70	10	N	20.0
9WR391A	<1.0	N	N	30	150	50	20	N	N	70	15	N	20.0
9WR391B	1.0	N	N	50	150	100	20	N	N	70	15	N	20.0
9WR391C	<1.0	N	N	50	200	30	30	N	<20	50	10	N	20.0
9WR392B	1.5	N	N	15	200	30	50	N	<20	30	50	N	15.0
9WR392C	5.0	N	N	5	<10	<5	50	N	N	7	70	N	5.0
9WR392D	1.5	N	N	7	70	20	30	N	N	30	200	N	7.0
9WR393D	1.0	N	N	5	15	7	30	N	N	7	30	N	<5.0
9WR393E	1.0	N	N	5	30	7	30	N	N	10	<10	N	5.0
9WR395A	2.0	N	N	20	200	30	100	N	<20	30	50	N	15.0
9WR396C	5.0	<10	N	<5	<10	<5	N	N	20	5	70	N	7.0
9WR396E	1.0	N	N	5	20	10	30	N	N	10	70	N	5.0
9WR398A	<1.0	N	N	50	500	70	50	N	20	100	10	N	30.0
9WR399D	2.0	N	N	10	100	100	50	N	N	30	700	N	7.0
9WR401	5.0	N	N	7	10	5	30	N	<20	5	100	N	10.0
9WR404E	5.0	N	N	20	150	20	50	N	N	70	20	N	15.0
9WR405A	3.0	N	N	15	100	<5	50	N	<20	50	100	N	10.0
9WR405D	2.0	N	N	10	70	30	50	N	<20	70	<10	N	10.0
9WR405E	2.0	N	N	20	100	70	50	10	<20	100	50	N	15.0
9WR407C	1.5	N	N	20	100	50	50	N	N	70	10	N	15.0
9WR407D	3.0	N	N	20	100	150	50	N	N	50	10	N	15.0
9WR407F	<1.0	N	N	7	70	<5	70	N	N	15	70	N	7.0
9WR408E	5.0	N	N	30	300	30	100	N	20	50	30	N	20.0
9WR411D	150.0	<10	N	<5	<10	<5	N	N	70	5	30	N	<5.0
9WR414A	2.0	N	N	30	150	200	30	N	<20	70	30	N	30.0
9WR417B	1.0	N	N	30	100	50	30	N	N	70	10	N	10.0
9WR424	3.0	N	N	7	100	30	50	N	<20	30	15	N	10.0
9WR427A	3.0	N	N	5	15	20	30	N	N	7	N	N	5.0
9WR433B	1.0	N	N	50	100	50	30	N	20	70	20	N	30.0
9WR437B	1.0	N	N	5	20	5	30	N	N	10	<10	N	5.0
9WR442A	1.0	N	N	10	50	15	30	N	N	30	10	N	7.0
9WR443D	2.0	N	N	7	30	20	30	N	N	30	15	N	5.0
9WR444B	2.0	N	N	15	50	30	30	N	N	20	20	N	7.0
9WR448A	<1.0	N	N	50	150	70	30	N	30	70	15	N	30.0
9WR448B	<1.0	N	N	70	500	70	30	N	30	100	<10	N	30.0
9WR449D	<1.0	N	N	50	300	70	30	N	<20	70	N	N	30.0
9WR449E	<1.0	N	N	30	500	30	50	N	<20	70	150	N	20.0
9WR459A	5.0	N	N	5	<10	5	50	N	<20	5	50	N	<5.0
9WR464A	20.0	<10	N	<5	<10	7	N	N	20	10	70	N	<5.0
9WR472A	3.0	N	N	7	15	7	70	N	20	10	50	N	7.0
9WR473B	<1.0	N	N	50	700	20	20	N	N	150	10	N	30.0
9WR78	20.0	<10	N	<5	<10	<5	100	N	20	5	70	N	<5.0

Table 1 - Samples from Circle Quad--continued

Sample	Sn-ppm s	Sr-ppm s	V-ppm s	W-ppm s	Y-ppm s	Zn-ppm s	Zr-ppm s	Th-ppm s	Au-ppm aa	ROCKNAME	FC5	FC6	FC7	FC9
9WR384A	N	<100	200	N	20	<200	70	N	N	122,837	12	2	13	12
9WR387A	N	200	150	N	20	<200	200	N	N	273,037	12	2	13	37
9WR387C	N	500	30	N	15	N	200	N	N	273,637	12	2	13	12
9WR389	N	100	200	N	20	<200	100	N	N	273,637	12	2	13	12
9WR391A	N	200	200	N	15	<200	150	N	N	273,637	12	2	13	12
9WR391B	N	150	200	N	20	<200	150	N	N	273,637	12	2	13	12
9WR391C	N	500	200	N	30	<200	300	N	N	121,137	12	2	13	12
9WR392B	N	100	200	N	15	200	300	N	N	181,637	12	1	13	12
9WR392C	N	700	30	N	10	N	150	N	N	172,837	12	1	13	12
9WR392D	N	<100	70	N	10	N	300	N	N	273,037	12	1	13	23
9WR393D	N	<100	15	N	<10	N	150	N	N	273,637	12	1	13	12
9WR393E	N	N	30	N	10	N	100	N	N	273,637	12	1	13	12
9WR395A	N	200	200	N	50	<200	150	N	N	181,037	12	1	13	12
9WR396C	N	<100	<10	N	15	N	30	N	N	261,737	12	1	13	12
9WR396E	N	1,000	20	N	10	N	150	N	N	291,337	12	1	13	12
9WR398A	N	500	500	N	20	<200	200	N	N	112,337	12	1	13	12
9WR399D	10	200	50	N	20	N	50	N	N	231,237	11	1	13	12
9WR401	N	500	50	N	15	N	200	N	N	172,837	11	1	13	12
9WR404E	N	300	150	N	20	300	100	N	N	291,337	11	1	13	12
9WR405A	20	200	100	N	20	500	100	N	N	291,337	11	1	13	12
9WR405D	N	150	200	N	30	500	150	N	N	273,637	11	1	13	12
9WR405E	N	500	700	N	20	300	100	N	N	273,637	11	1	13	12
9WR407C	N	500	500	N	20	<200	100	N	N	291,337	11	1	13	12
9WR407D	N	200	100	N	30	<200	100	N	N	291,337	12	2	13	12
9WR407F	150	1,500	100	N	30	N	10	N	N	261,737	11	1	13	12
9WR408E	<10	1,000	300	N	50	N	200	N	N	291,337	11	1	13	12
9WR411D	70	<100	10	N	N	N	100	N	N	261,737	11	1	13	12
9WR414A	N	100	300	N	30	<200	150	N	N	273,637	12	4	13	23
9WR417B	N	<100	100	N	<10	N	300	N	N	291,337	12	4	13	12
9WR424	N	<100	150	N	20	N	200	N	N	273,637	13	6	13	12
9WR427A	N	N	30	N	10	N	500	<100	N	273,637	13	6	13	23
9WR433B	N	700	300	N	30	200	150	N	N	273,637	12	6	13	12
9WR437B	N	<100	30	N	15	<200	500	N	N	293,037	12	6	13	12
9WR442A	N	<100	70	N	15	N	500	N	N	293,037	14	4	13	12
9WR443D	N	<100	30	N	30	<200	300	N	N	142,537	14	4	13	12
9WR444B	N	2,000	200	N	15	<200	70	N	N	173,037	14	4	13	12
9WR448A	N	200	300	N	50	N	200	N	N	171,237	14	4	13	12
9WR448B	N	100	500	N	50	N	300	N	N	171,237	14	4	13	12
9WR449D	N	200	300	N	30	<200	100	N	N	171,237	14	4	13	23
9WR449E	N	300	300	N	50	500	100	N	N	171,237	14	4	13	23
9WR459A	N	200	30	N	10	N	150	N	N	172,837	11	2	13	12
9WR464A	30	N	<10	N	15	300	100	N	N	172,837	11	2	13	12
9WR472A	N	200	70	N	30	N	200	N	N	111,737	11	5	13	12
9WR473B	N	200	700	N	15	<200	30	N	N	112,337	11	5	13	12
9WR78	50	<100	N	N	70	N	100	100	N	172,837	11	6	13	12

Table 1 - Samples from Circle Quad--continued

Sample	Latitude	Longitude	Fe-pct. s	Mg-pct. s	Ca-pct. s	Ti-pct. s	Mn-ppm s	Ag-ppm s	As-ppm s	B-ppm s	Ba-ppm s
9WR91B	65 12 12	146 55 50	5.00	.50	.05	.700	1,000	N	N	200	1,000
9WS94A	65 16 59	144 3 12	2.00	.20	1.50	.150	700	<.5	N	50	1,500
9WS95	65 17 7	144 4 3	10.00	2.00	.05	.700	1,500	N	N	30	3,000

Table 1 - Samples from Circle Quad--continued

Sample	Be-ppm s	Bi-ppm s	Cd-ppm s	Co-ppm s	Cr-ppm s	Cu-ppm s	La-ppm s	Mo-ppm s	Nb-ppm s	Ni-ppm s	Pb-ppm s	Sb-ppm s	Sc-ppm s
9WR918	5.0	N	N	30	150	50	70	N	<20	100	70	N	20.0
9WS94A	3.0	N	N	5	<10	<5	70	N	N	5	70	N	7.0
9WS95	3.0	N	N	20	500	70	70	N	<20	30	30	N	20.0

Table 1 - Samples from Circle Quad--continued

Sample	Sn-ppm s	Sr-ppm s	V-ppm s	W-ppm s	Y-ppm s	Zn-ppm s	Zr-ppm s	Th-ppm s	Au-ppm aa	ROCKNAME	FC5	FC6	FC7	FC9
9WR91B	N	200	200	N	50	<200	200	N	N	273,637	11	6	13	12
9WS94A	N	700	50	N	20	N	200	N	N	172,837	12	1	13	12
9WS95	N	200	200	N	70	200	150	N	N	291,337	12	1	37	12

Table 1 - Samples from Circle Quad

Sample	Latitude	Longitude	Fe-pct. s	Mg-pct. s	Ca-pct. s	Ti-pct. s	Mn-ppm s	Ag-ppm s	As-ppm s	B-ppm s	Ba-ppm s
OFR0014	65 24 41	146 1 20	2.00	.30	.20	.150	300	N	N	15	150
OFR0015	65 24 55	146 1 20	2.00	1.00	.10	.100	200	5.0	N	>2,000	<20
OFR0016A	65 25 8	146 1 20	5.00	3.00	5.00	.150	1,500	<.5	N	20	300
OFR0016B	65 25 6	146 1 20	2.00	.30	.50	.150	200	1.0	N	30	50
OFR0016	65 26 0	146 1 0	1.00	.10	<.05	.070	30	N	N	15	200
OFR0035A	65 25 56	145 55 20	2.00	1.00	.50	.200	300	N	N	30	<20
OFR0035B	65 25 56	145 55 20	7.00	2.00	1.50	.700	700	N	N	500	500
OFR0036C	65 26 15	145 55 35	1.50	.20	.05	.100	200	N	N	20	150
OFR0037A	65 26 47	145 54 37	3.00	.30	.20	.200	300	.5	N	10	50
OFR0038	65 26 42	145 54 45	5.00	2.00	5.00	.500	1,500	<.5	N	10	50
OFR0039	65 26 50	145 53 40	2.00	5.00	10.00	.050	2,000	N	N	70	N
OFR0040	65 27 10	145 52 30	5.00	2.00	2.00	.300	1,000	<.5	N	<10	30
OFR0042A	65 28 30	145 49 1	1.50	3.00	.30	.100	300	N	N	30	500
OFR0043B	65 28 55	145 48 50	5.00	.10	.20	.500	500	<.5	N	70	150
OFR0067A	65 26 40	145 32 35	1.50	.10	<.05	.070	20	<.5	N	N	150
OFR0096B	65 29 23	145 37 32	5.00	.50	.10	.300	150	<.5	N	100	700
OFR0106	65 31 44	145 37 43	5.00	1.50	1.50	.500	500	<.5	N	15	1,000
OFR0107B	65 32 7	145 38 8	5.00	1.50	2.00	.500	700	<.5	N	15	1,500
OFR0107C	65 32 7	145 38 8	1.50	.30	.20	.100	300	<.5	N	N	1,000
OFR0108A	65 25 42	145 33 43	5.00	1.50	3.00	.700	1,000	N	N	20	20
OFR0108B	65 25 42	145 33 43	5.00	1.00	.10	.300	500	N	N	100	500
OFR0158	65 50 42	145 51 55	.70	.20	.05	.050	30	<.5	N	20	200
OFR0162C	65 50 30	145 55 15	1.00	.30	15.00	.070	300	.7	N	15	150
OFR0170B	65 45 23	145 1 30	15.00	<.02	.10	.150	50	.5	200	<10	70
OFR0178B	65 44 56	145 4 5	7.00	2.00	5.00	1.000	500	<.5	N	30	300
OFR0186A	65 54 37	146 57 5	5.00	1.50	5.00	.700	500	N	N	<10	300
OFR0186B	65 54 37	146 57 5	5.00	3.00	5.00	.100	3,000	3.0	N	10	500
OFR0192B	65 54 59	146 56 19	3.00	1.50	15.00	.500	700	N	N	<10	2,000
OFR0196A	65 47 21	146 51 38	2.00	.70	1.00	.150	1,000	N	N	20	3,000
OFR0197C	65 47 37	146 51 1	2.00	.50	.15	.200	500	N	N	150	1,000
OFR0198C	65 47 43	146 50 23	1.50	.30	.10	.500	200	N	N	150	2,000
OFR0198D	65 47 43	146 50 23	2.00	.50	.20	.150	1,000	1.5	N	15	5,000
OFR0201C	65 48 2	146 49 22	2.00	1.50	.15	.300	300	N	N	50	5,000
OFR0202	65 48 6	146 49 11	.70	.15	<.05	.070	50	.5	N	30	3,000
OFR0204A	65 48 16	146 48 47	5.00	3.00	5.00	.150	1,000	N	N	10	100
OFR0208B	65 48 37	146 52 14	2.00	2.00	2.00	.300	1,500	<.5	N	15	300
OFR0212A	65 46 8	145 48 25	7.00	3.00	10.00	.020	3,000	N	N	N	200
OFR0216B	65 45 53	145 34 10	5.00	3.00	1.50	.300	500	N	N	20	500
OFR0216F	65 45 53	145 34 10	3.00	1.50	.30	.200	300	N	N	15	1,500
OFR0217F	65 44 58	145 12 10	7.00	3.00	7.00	1.000	1,500	.5	N	50	300
OFR0220	65 45 12	145 12 8	7.00	5.00	5.00	1.000	1,500	N	N	20	700
OFR0221A	65 45 29	145 13 10	10.00	7.00	7.00	1.000	2,000	N	N	15	1,000
OFR0223B	65 45 55	145 16 8	10.00	2.00	5.00	1.000	2,000	<.5	N	30	1,000
OFR0226A	65 45 58	145 17 10	10.00	7.00	7.00	>1.000	2,000	N	N	20	700
OFR0227D	65 45 55	145 17 50	3.00	.20	.20	.100	>5,000	N	N	70	5,000

Table 1 - Samples from Circle Quad

Sample	Be-ppm s	Bi-ppm s	Cd-ppm s	Co-ppm s	Cr-ppm s	Cu-ppm s	La-ppm s	Mo-ppm s	Nb-ppm s	Ni-ppm s	Pb-ppm s	Sb-ppm s	Sc-ppm s
OFR0014	<1.0	10	N	10	70	300	20	N	N	20	N	N	15.0
OFR0015	150.0	30	N	7	70	700	50	30	N	10	20	N	30.0
OFR0016A	2.0	15	N	50	700	200	150	N	50	100	15	N	50.0
OFR0016B	1.0	30	N	20	70	1,000	20	N	N	15	N	N	15.0
OFR0018	1.0	N	N	5	15	10	20	N	N	5	N	N	<5.0
OFR0035A	<1.0	N	N	15	100	20	<20	N	N	30	N	N	20.0
OFR0035B	1.5	N	N	50	500	200	70	N	<20	70	30	N	70.0
OFR0036C	1.0	N	N	7	30	20	20	N	N	20	N	N	5.0
OFR0037A	<1.0	N	N	10	70	300	20	N	N	30	N	N	20.0
OFR0038	1.5	N	N	30	50	300	<20	N	N	30	N	N	50.0
OFR0039	<1.0	N	N	5	15	15	<20	N	N	5	<10	N	<5.0
OFR0040	<1.0	N	N	30	200	50	N	N	N	30	<10	N	70.0
OFR0042A	5.0	N	N	5	20	7	30	N	<20	10	20	N	7.0
OFR0043B	1.0	N	N	30	150	30	<20	N	N	50	10	N	30.0
OFR0067A	<1.0	N	N	5	20	7	20	N	N	15	N	N	5.0
OFR0096B	2.0	N	N	20	100	20	70	N	<20	50	50	N	30.0
OFR0106	1.5	N	N	30	200	30	100	N	20	30	20	N	50.0
OFR0107B	2.0	N	N	30	150	30	100	N	20	30	30	N	50.0
OFR0107C	3.0	N	N	7	30	7	70	N	<20	15	30	N	5.0
OFR0108A	1.5	N	N	30	N	30	50	N	20	5	15	N	20.0
OFR0108B	2.0	N	N	50	150	300	20	N	<20	50	20	N	50.0
OFR0158	<1.0	N	N	5	20	10	N	N	N	20	N	N	<5.0
OFR0162C	N	N	N	5	30	10	N	N	N	7	30	N	5.0
OFR0170B	1.0	N	N	5	100	700	<20	70	N	15	15	N	10.0
OFR0178B	<1.0	N	N	50	200	300	50	N	<20	70	<10	N	70.0
OFR0186A	<1.0	N	N	70	700	50	20	N	20	200	<10	N	50.0
OFR0186B	<1.0	N	200	30	300	50	20	N	N	150	7,000	N	15.0
OFR0192B	1.0	N	N	30	500	20	70	N	20	100	50	N	20.0
OFR0196A	3.0	N	N	10	30	10	150	N	30	15	70	N	15.0
OFR0197C	1.5	N	N	20	150	50	70	<5	<20	70	10	N	20.0
OFR0198C	1.5	N	N	5	200	15	100	7	20	10	30	N	20.0
OFR0198D	1.0	N	70	10	100	50	<20	N	N	30	3,000	N	30.0
OFR0201C	2.0	N	N	7	200	15	70	5	<20	50	70	N	50.0
OFR0202	5.0	<10	N	N	10	7	150	20	30	5	20	N	<5.0
OFR0204A	N	N	30	30	700	100	<20	N	N	100	300	N	70.0
OFR0208B	<1.0	N	<20	30	500	20	<20	N	N	70	10	N	30.0
OFR0212A	N	N	N	N	15	<5	20	N	N	20	20	N	<5.0
OFR0216B	<1.0	N	N	50	500	50	70	N	30	70	30	N	70.0
OFR0216F	1.0	N	N	30	500	50	70	N	20	70	<10	N	50.0
OFR0217F	<1.0	N	N	70	700	200	20	N	<20	200	10	N	50.0
OFR0220	<1.0	N	N	50	300	100	20	N	<20	150	<10	N	30.0
OFR0221A	<1.0	N	N	70	700	300	<20	N	N	200	10	N	50.0
OFR0223B	1.5	N	N	50	10	<5	30	N	<20	7	10	N	30.0
OFR0226A	<1.0	N	N	100	500	500	<20	N	N	150	10	N	50.0
OFR0227D	2.0	N	N	30	10	20	N	N	N	70	10	N	10.0

Table 1 - Samples from Circle Quad

Sample	Sn-ppm s	Sr-ppm s	V-ppm s	W-ppm s	Y-ppm s	Zn-ppm s	Zr-ppm s	Th-ppm s	Au-ppm aa	ROCKNAME	FC5	FC6	FC7	FC9
OFR0014	N	N	100	<50	15	N	100	N	N	273,637	12	5	13	23
OFR0015	50	N	150	<50	30	N	100	N	N	273,637	12	5	13	23
OFR0016A	50	1,000	200	N	30	N	100	N	.10	273,637	12	5	13	23
OFR0016B	N	<100	100	100	15	N	150	N	.35	273,637	12	5	13	23
OFR0018	N	N	20	N	N	N	100	N	N	273,637	12	5	13	12
OFR0035A	N	<100	150	N	20	N	150	N	N	273,637	12	4	13	12
OFR0035B	10	300	300	<50	50	N	150	N	N	291,337	12	4	13	12
OFR0036C	N	<100	50	N	<10	N	150	<100	N	273,637	12	4	13	12
OFR0037A	N	100	100	N	20	N	100	N	N	273,637	12	4	13	12
OFR0038	50	300	200	N	30	N	70	N	N	273,637	12	4	13	12
OFR0039	N	100	50	<50	<10	N	N	N	N	273,637	12	4	13	23
OFR0040	N	N	200	N	20	N	70	N	N	291,337	12	4	13	12
OFR0042A	N	200	50	N	15	N	100	N	N	273,637	12	4	13	23
OFR0043B	N	N	200	N	20	N	150	N	N	273,637	12	4	13	12
OFR0067A	N	<100	50	N	10	N	200	N	N	273,637	12	4	13	23
OFR0096B	N	200	150	N	30	<200	150	N	N	291,337	12	4	13	23
OFR0106	N	500	200	N	50	<200	200	N	N	112,437	13	4	13	12
OFR0107B	N	500	200	N	50	<200	200	N	N	112,437	13	4	13	12
OFR0107C	N	300	70	N	15	N	150	N	N	172,837	13	4	13	12
OFR0108A	N	200	100	N	50	N	150	N	N	273,637	12	4	13	23
OFR0108B	N	<100	150	N	30	<200	100	N	N	291,337	12	4	13	23
OFR0158	N	N	70	N	N	N	30	N	N	133,037	14	4	13	12
OFR0162C	N	1,500	50	N	15	N	100	N	N	222,937	14	4	13	23
OFR0170B	<10	<100	150	N	10	N	100	N	N	121,137	14	3	13	12
OFR0178B	N	200	500	N	50	N	100	N	N	142,837	13	3	13	12
OFR0186A	N	300	200	N	30	<200	100	N	N	231,237	14	6	13	23
OFR0186B	15	150	100	N	30	>10,000	50	N	N	142,537	14	6	13	12
OFR0192B	N	700	150	N	30	200	100	N	N	222,937	14	6	13	12
OFR0196A	N	1,000	150	N	30	300	150	N	N	172,837	14	6	13	23
OFR0197C	N	100	150	N	30	N	150	<100	N	181,637	14	6	13	23
OFR0198C	N	150	200	N	30	N	150	N	N	181,637	14	6	13	12
OFR0198D	N	200	150	N	20	700	70	N	N	181,637	14	6	13	12
OFR0201C	N	150	200	N	50	<200	100	N	N	273,637	14	6	13	23
OFR0202	N	<100	50	N	15	N	150	N	N	112,637	14	6	13	23
OFR0204A	N	N	200	N	30	500	30	N	N	171,537	14	6	13	12
OFR0208B	N	200	150	N	20	700	70	N	N	142,837	14	6	13	12
OFR0212A	N	200	20	N	15	N	N	N	N	142,537	14	4	13	12
OFR0216B	N	500	200	N	50	N	100	N	N	171,537	14	4	13	12
OFR0216F	N	300	150	N	30	<200	70	N	N	291,337	14	4	13	12
OFR0217F	N	200	300	N	30	N	100	N	N	142,837	13	3	13	12
OFR0220	N	200	500	N	30	N	100	N	N	142,837	14	3	13	23
OFR0221A	N	500	700	N	50	N	70	N	N	142,837	14	3	13	23
OFR0223B	N	100	200	N	70	<200	200	N	N	142,837	14	3	13	23
OFR0226A	N	500	500	N	50	N	70	N	N	142,837	14	3	13	12
OFR0227D	30	150	70	N	30	N	50	N	<.05	133,037	14	3	13	12

Table 1 - Samples from Circle Quad--continued

Sample	Latitude	Longitude	Fe-pct. s	Mg-pct. s	Ca-pct. s	Ti-pct. s	Mn-ppm s	Ag-ppm s	As-ppm s	B-ppm s	Ba-ppm s
OFRU237A	65 44 30	144 21 55	10.00	3.00	5.00	1.000	2,000	N	N	20	1,500
OFRU238B	65 56 15	144 0 25	10.00	5.00	5.00	1.000	2,000	N	N	20	1,000
OFRU239	65 45 22	145 6 10	15.00	5.00	5.00	>1.000	1,500	N	N	70	1,000
OFRU246	65 44 59	145 9 8	10.00	2.00	5.00	>1.000	2,000	N	N	15	700
OFRU248A	65 45 16	145 9 25	10.00	5.00	5.00	1.000	2,000	N	N	20	1,000
OFRU264B	65 42 15	146 40 30	7.00	5.00	5.00	1.000	3,000	N	N	10	1,500
OFRU264C	65 42 8	146 40 30	1.50	.50	1.00	.200	1,000	N	N	N	200
OFRU265A	65 42 15	146 41 0	2.00	.20	.30	.150	700	<.5	N	700	700
OFRU269B	65 42 55	146 44 48	10.00	7.00	10.00	>1.000	2,000	N	N	50	1,000
OFRU271B	65 43 3	146 45 30	15.00	5.00	5.00	>1.000	1,500	N	N	30	>5,000
OFRU275C	65 44 25	146 15 30	3.00	.20	.15	.070	1,500	<.5	N	30	200
OFRU276	65 44 50	146 15 15	1.00	.05	.10	.300	200	N	N	70	200
OFRU280C	65 44 25	146 16 30	1.50	.30	20.00	.100	70	.5	1,500	15	150
OFRU282	65 44 35	146 17 10	5.00	.50	.30	.100	2,000	<.5	N	50	200
OFRU286B	65 45 15	146 18 10	10.00	1.50	.05	.200	1,000	<.5	N	70	1,000
OFRU286C	65 45 15	146 18 10	7.00	.10	<.05	.100	2,000	N	N	50	500
OFRU287A	65 45 29	146 18 21	5.00	1.00	.07	1.000	1,500	.5	N	300	1,000
OFRU287C	65 45 29	146 18 21	7.00	.02	.05	.200	1,000	N	N	50	200
OFRU287D	65 45 29	146 18 21	5.00	.02	<.05	.150	700	N	N	20	100
OFRU287E	65 45 29	146 18 21	10.00	.30	<.05	.200	500	<.5	N	30	150
OFRU290E	65 40 47	146 36 30	5.00	.20	.10	1.000	1,000	<.5	N	10	100
OFRU290F	65 40 47	146 36 30	3.00	.70	20.00	.150	200	.5	N	10	200
OFRU291A	65 40 41	146 36 39	1.00	.05	.20	.300	1,500	N	N	20	300
OFRU294	65 39 56	146 38 52	7.00	.50	3.00	.200	5,000	1.5	N	10	500
OFRU295A	65 36 11	146 42 32	1.50	.15	.15	.100	700	<.5	N	50	300
OFRU298A	65 40 36	146 41 20	7.00	5.00	7.00	1.000	2,000	N	N	70	2,000
OFRU300D	65 38 55	146 45 55	7.00	5.00	7.00	1.000	1,500	.5	N	20	700
OFRU316B	65 5 48	144 6 29	3.00	1.50	10.00	.100	500	N	N	30	200
OFRU320D	65 41 47	144 55 50	3.00	5.00	10.00	.500	2,000	N	N	20	2,000
OFRU330D	65 42 38	144 40 0	5.00	5.00	20.00	1.000	1,500	N	N	<10	2,000
OFRU338A	65 45 25	144 20 48	7.00	3.00	7.00	>1.000	2,000	.5	N	10	300
OFRU340	65 45 19	144 21 10	10.00	5.00	5.00	>1.000	2,000	.5	N	20	200
OFRU342B	65 45 26	144 20 20	5.00	7.00	10.00	.500	1,500	<.5	N	10	2,000
OFRU361C	65 25 50	145 20 19	3.00	7.00	2.00	.200	1,000	.5	200	15	30
OFRU361D	65 25 50	145 20 19	15.00	.15	.05	.100	1,500	10.0	N	15	500
OFRU363	65 25 12	145 19 32	5.00	.50	.70	.200	700	<.5	N	50	300
OFRU365A	65 24 47	145 19 40	.30	.10	.07	.150	20	N	500	30	200
OFRU365B	65 24 47	145 19 40	.20	.02	.05	.007	15	N	N	10	70
OFRU371E	65 33 49	146 56 30	10.00	7.00	7.00	>1.000	3,000	.5	N	<10	50
OFRU378B	65 28 49	146 23 40	7.00	.70	.10	.700	300	.5	N	200	1,500
OFRU379A	65 36 40	146 19 58	2.00	.50	.70	.300	700	N	N	100	200
OFRU379B	65 36 40	146 19 58	.50	.15	2.00	.030	5,000	N	N	50	200
OFR2017I	65 47 45	146 58 43	1.00	3.00	2.00	.020	300	N	N	50	300
OFR2020C	65 46 17	146 55 5	2.00	2.00	5.00	.070	500	N	N	20	100
OFR2022F	65 48 24	146 55 12	5.00	1.50	1.50	.300	700	N	N	10	150

Table 1 - Samples from Circle Quad--continued

Sample	Be-ppm s	Bi-ppm s	Cd-ppm s	Co-ppm s	Cr-ppm s	Cu-ppm s	La-ppm s	Mo-ppm s	Nb-ppm s	Ni-ppm s	Pb-ppm s	Sb-ppm s	Sc-ppm s
OFR0237A	1.0	N	N	70	70	70	30	N	N	100	15	N	30.0
OFR0238B	<1.0	N	N	70	100	50	20	N	N	150	10	N	30.0
OFR0239	<1.0	N	N	70	300	500	30	N	<20	150	10	N	50.0
OFR0246	1.0	N	N	50	<10	700	30	N	20	30	10	N	30.0
OFR0248A	<1.0	N	N	50	10	30	<20	N	N	5	10	N	30.0
OFR0264B	<1.0	N	N	30	500	10	30	N	N	7	10	N	30.0
OFR0264C	3.0	N	N	10	50	5	N	N	N	70	20	N	7.0
OFR0265A	7.0	N	N	<5	<10	<5	70	N	20	<5	30	N	7.0
OFR0269B	1.0	N	N	70	50	150	50	N	20	100	30	N	50.0
OFR0271B	1.5	N	N	70	50	200	50	N	50	70	10	N	20.0
OFR0275C	1.0	N	N	15	30	30	N	N	N	70	<10	N	5.0
OFR0276	<1.0	N	N	10	50	<5	N	N	N	10	N	N	<5.0
OFR0280C	5.0	N	N	5	30	20	30	N	N	5	15	N	5.0
OFR0282	1.5	N	N	30	20	150	50	N	N	70	N	N	7.0
OFR0286B	3.0	N	N	100	70	5	50	N	N	100	15	N	15.0
OFR0286C	1.0	N	N	20	30	5	N	N	N	20	10	N	7.0
OFR0287A	3.0	N	N	50	200	<5	70	N	20	100	20	N	30.0
OFR0287C	1.5	N	N	5	50	10	20	N	N	15	10	N	7.0
OFR0287D	1.0	N	N	<5	30	10	20	N	N	10	10	N	5.0
OFR0287E	1.5	N	N	15	50	<5	50	N	N	50	<10	N	10.0
OFR0290E	3.0	N	N	10	30	7	20	N	<20	15	10	N	10.0
OFR0290F	3.0	N	N	5	30	20	30	N	<20	20	N	N	7.0
OFR0291A	1.5	N	N	5	30	20	50	N	N	7	N	N	5.0
OFR0294	1.5	N	200	30	20	700	30	N	N	15	70	N	10.0
OFR0295A	5.0	N	N	<5	<10	<5	200	N	<20	5	50	N	7.0
OFR0298A	1.0	N	N	50	500	100	30	N	20	200	10	N	30.0
OFR0300D	1.5	N	N	50	500	30	50	N	N	50	20	N	30.0
OFR0316B	2.0	N	N	7	100	20	50	N	N	30	30	N	15.0
OFR0320D	1.5	N	N	20	300	10	30	N	20	150	20	N	15.0
OFR0330D	1.0	N	N	50	700	100	30	N	20	300	10	N	20.0
OFR0338A	<1.0	N	N	50	300	500	20	N	<20	150	10	N	30.0
OFR0340	<1.0	N	N	70	100	500	20	N	N	100	10	N	50.0
OFR0342B	<1.0	N	N	50	700	200	20	N	N	200	<10	N	50.0
OFR0361C	1.0	N	N	30	500	700	N	N	N	300	10	N	15.0
OFR0361D	1.0	N	N	15	30	20	50	N	N	100	70	N	5.0
OFR0363	1.5	N	N	10	30	30	50	N	N	50	N	N	7.0
OFR0365A	1.0	N	N	<5	20	5	N	N	N	5	N	N	<5.0
OFR0365B	<1.0	N	N	<5	10	<5	N	N	N	<5	N	N	<5.0
OFR0371E	<1.0	N	N	70	700	200	50	N	30	300	15	N	30.0
OFR0376B	2.0	N	N	30	150	20	50	N	<20	70	30	N	20.0
OFR0379A	1.5	N	N	7	70	50	50	N	N	20	<10	N	10.0
OFR0379B	<1.0	N	N	<5	10	<5	N	N	N	7	10	N	5.0
OFR2017I	N	N	N	30	1,000	30	N	N	N	100	<10	N	20.0
OFR2020C	N	N	N	30	1,000	50	N	N	N	70	<10	N	30.0
OFR2022F	<1.0	N	N	30	50	50	N	N	N	20	10	N	50.0

Table 1 - Samples from Circle Quad--continued

Sample	Sn-ppm s	Sr-ppm s	V-ppm s	W-ppm s	Y-ppm s	Zn-ppm s	Zr-ppm s	Th-ppm s	Au-ppm aa	ROCKNAME	FC5	FC6	FC7	FC9
OFRU237A	N	500	300	N	50	N	150	N	N	142,637	13	1	13	23
OFRU238B	N	500	300	N	50	N	100	N	N	142,837	14	1	13	12
OFRU239	N	500	500	N	70	<200	300	N	N	142,837	14	3	13	23
OFRU246	N	300	300	N	70	<200	150	N	N	142,837	13	3	13	12
OFRU248A	N	500	500	N	30	<200	50	N	N	142,837	14	3	13	23
OFRU264B	N	500	200	N	50	N	150	N	N	121,137	13	6	13	12
OFRU264C	N	300	70	N	10	N	300	N	N	121,137	13	6	13	23
OFRU265A	N	100	15	N	50	N	200	<100	N	112,637	13	6	13	12
OFRU269B	N	300	500	N	50	N	150	N	N	171,537	13	6	13	23
OFRU271B	N	500	300	N	50	<200	200	N	N	171,537	13	6	13	23
OFRU275C	N	N	20	N	<10	N	20	N	N	292,237	13	5	13	12
OFRU27O	N	N	20	N	30	N	700	N	N	273,037	13	5	13	23
OFRU280C	N	150	30	N	30	N	50	N	N	273,037	13	5	13	12
OFRU282	N	N	30	N	15	N	70	N	N	293,037	13	5	13	23
OFRU286B	N	<100	70	N	30	N	100	N	N	293,037	14	5	13	23
OFRU286C	20	N	15	N	70	N	500	N	N	293,037	14	5	13	23
OFRU287A	N	<100	200	N	50	N	200	N	N	273,637	14	5	13	23
OFRU287C	N	N	20	N	<10	N	300	N	N	273,637	14	5	13	23
OFRU287D	N	N	15	N	10	N	500	N	N	273,637	14	5	13	23
OFRU287E	N	N	50	N	50	N	300	N	N	273,637	14	5	13	23
OFRU290E	N	N	70	N	20	1,500	300	N	N	273,637	13	6	13	23
OFRU290F	N	100	50	N	30	N	100	N	N	273,637	13	6	13	23
OFRU291A	N	N	20	N	15	N	1,000	N	N	273,637	13	6	13	23
OFRU294	20	100	20	N	20	10,000	300	N	N	173,037	13	6	13	23
OFRU295A	N	<100	10	N	300	N	200	100	N	172,837	13	6	13	23
OFRU298A	N	300	300	N	30	N	100	N	N	173,037	13	6	13	23
OFRU300D	N	700	300	N	70	<200	300	N	N	171,237	13	6	13	23
OFRU316B	N	150	150	N	30	N	100	N	N	273,637	11	1	13	23
OFRU320D	N	500	100	N	20	N	70	N	N	231,237	13	2	13	12
OFRU330D	N	700	200	N	15	N	100	N	N	231,237	13	2	13	23
OFRU338A	N	500	500	N	50	N	150	N	N	121,137	14	1	13	12
OFRU340	N	300	300	N	50	<200	150	N	N	121,137	14	1	13	23
OFRU342B	N	700	300	N	20	N	50	N	N	142,837	14	1	13	12
OFRU361C	N	150	70	N	10	N	50	N	N	273,637	12	3	13	23
OFRU361D	N	<100	20	N	20	N	150	N	.15	122,837	12	3	13	23
OFRU363	N	<100	50	N	30	N	300	N	N	273,637	12	3	13	23
OFRU365A	N	N	15	N	10	N	200	N	<.05	273,637	12	3	13	23
OFRU365B	N	N	10	N	N	N	<10	N	N	273,037	12	3	13	23
OFRU371E	N	700	300	N	50	N	150	N	N	173,037	13	6	13	23
OFRU378B	N	200	100	N	30	N	300	N	N	273,637	12	5	13	12
OFRU379A	N	<100	50	N	20	N	700	N	N	273,637	13	5	13	23
OFRU379B	N	150	15	N	20	N	150	N	N	273,637	13	5	13	23
OFR2017I	N	<100	100	N	N	N	N	N	N	171,237	14	6	13	23
OFR2020C	N	<100	150	N	10	N	<10	N	N	142,837	14	6	13	12
OFR2022F	N	150	500	N	20	N	70	N	N	171,537	14	6	13	12

Table 1 - Samples from Circle Quad--continued

Sample	Latitude	Longitude	Fe-pct. s	Mg-pct. s	Ca-pct. s	Ti-pct. s	Mn-ppm s	Ag-ppm s	As-ppm s	B-ppm s	Ba-ppm s
OFR2025J	65 50 9	146 45 19	2.00	1.00	.10	.150	150	.7	N	15	300
OFR2029B	65 49 44	146 44 30	1.50	.15	.20	.070	300	.5	<200	20	1,000
OFR2030	65 47 47	146 52 35	1.00	.20	.30	.100	200	<.5	N	15	500
OFR2042A	65 48 55	146 54 19	7.00	2.00	3.00	1.000	700	N	N	<10	100
OFR2056C	65 48 57	146 40 33	1.50	.07	<.05	.070	70	.5	N	50	700
OFR2058H	65 49 57	146 34 55	1.50	2.00	<.05	.002	100	N	N	30	N
OFR2063A	65 43 58	145 44 43	3.00	2.00	1.50	1.000	500	<.5	N	<10	150
OFR2064C	65 43 38	145 44 0	3.00	.70	.05	.100	200	N	N	50	500
OFR2064F	65 43 38	145 44 0	1.50	.30	.07	.100	300	<.5	N	30	200
OFR2064G	65 43 38	145 44 0	2.00	1.00	.05	.070	500	5.0	N	30	300
OFR2065A	65 43 13	145 46 36	5.00	1.50	3.00	1.000	2,000	N	N	<10	70
OFR3001C	65 24 45	145 58 2	1.50	.10	.50	.070	700	N	N	30	150
OFR3003	65 24 55	145 57 15	3.00	1.00	.05	.150	200	N	N	100	300
OFR3004	65 25 0	145 57 11	.70	.15	<.05	.070	30	N	N	20	200
OFR3017C	65 27 13	145 52 15	5.00	3.00	7.00	.700	1,000	<.5	N	<10	100
OFR3020A	65 28 17	145 49 40	5.00	2.00	.20	.500	500	<.5	N	70	300
OFR3034B	65 26 30	145 42 50	1.50	.30	.70	.150	700	<.5	N	15	300
OFR3075A	65 26 40	145 51 25	1.50	.70	.70	.100	300	N	N	50	700
OFR3075C	65 26 40	145 51 25	2.00	1.00	.30	.150	300	.5	N	30	1,500
OFR3075G	65 26 40	145 51 25	1.50	.07	<.05	.050	100	<.5	N	20	70
OFR3075J	65 26 40	145 51 25	3.00	1.00	.07	.300	300	N	N	100	700
OFR3075L	65 26 40	145 51 25	1.50	.20	.07	.070	200	<.5	N	50	100
OFR3075N	65 26 40	145 51 25	1.00	.15	.50	.070	300	<.5	N	30	500
OFR3082B	65 26 50	145 53 0	1.00	.10	.15	.030	200	1.0	N	30	150
OFR3082D	65 26 50	145 53 0	1.00	.07	<.05	.020	200	1.5	N	30	150
OFR3084D	65 26 17	145 56 25	1.50	.30	.20	.100	300	N	N	70	300
OFR3089A	65 26 14	145 55 20	.70	.15	3.00	.070	300	<.5	N	20	300
OFR3090B	65 26 23	145 54 45	1.00	.30	.50	.100	200	<.5	N	30	150
OFR3090E	65 26 23	145 54 45	1.50	.50	.70	.150	500	<.5	N	15	200
OFR3092B	65 26 23	145 54 35	5.00	5.00	7.00	.700	1,500	.5	N	10	150
OFR3093A	65 26 55	145 55 10	5.00	2.00	.50	.500	700	<.5	N	70	300
OFR3095A	65 26 49	145 54 6	5.00	1.50	1.00	.500	500	2.0	>10,000	200	300
OFR3103A	65 27 17	145 53 32	1.00	.10	.15	.020	200	<.5	700	70	300
OFR3106A	65 26 43	145 54 23	5.00	5.00	7.00	.500	1,500	<.5	N	15	100
OFR3107A	65 26 43	145 54 23	5.00	2.00	.15	.700	200	1.0	N	>2,000	70
OFR3107B	65 26 43	145 54 23	1.50	.70	1.50	.200	500	N	N	300	300
OFR3107I	65 27 41	145 54 20	5.00	5.00	10.00	1.000	5,000	<.5	N	20	500
OFR3107L	65 27 41	145 54 20	10.00	7.00	10.00	1.000	2,000	<.5	N	10	300
OFR3111B	65 26 52	145 53 28	1.50	10.00	15.00	.050	1,000	N	N	100	<20
OFR3121A	65 27 3	145 52 59	7.00	3.00	5.00	1.000	1,500	<.5	N	20	50
OFR3121D	65 27 3	145 52 59	.70	.20	.15	.015	150	1.5	N	70	30
OFR3121F	65 27 3	145 52 59	1.00	.20	.15	.100	200	N	N	N	200
OFR3121G	65 27 3	145 52 59	10.00	1.00	10.00	.070	>5,000	<.5	N	10	50
OFR3122B	65 26 50	145 55 0	5.00	1.50	2.00	.700	300	1.5	10,000	1,500	300
OFR3124F	65 28 26	145 48 51	3.00	1.00	.15	1.000	500	N	N	100	3,000

Table 1 - Samples from Circle Quad--continued

Sample	Be-ppm s	Bi-ppm s	Cd-ppm s	Co-ppm s	Cr-ppm s	Cu-ppm s	La-ppm s	Mo-ppm s	Nb-ppm s	Ni-ppm s	Pb-ppm s	Sb-ppm s	Sc-ppm s
OFR2025J	1.5	N	N	70	70	2,000	20	<5	N	100	<10	N	15.0
OFR2029B	<1.0	N	N	7	50	30	N	10	N	50	10	N	10.0
OFR2030	5.0	N	N	7	15	<5	100	N	30	7	30	N	5.0
OFR2042A	<1.0	N	N	50	200	50	<20	N	N	50	N	N	70.0
OFR2056C	1.0	N	N	5	20	70	20	N	N	20	<10	N	15.0
OFR2058H	N	N	N	50	500	N	N	N	N	200	N	N	10.0
OFR2063A	1.0	N	N	50	70	50	30	N	<20	50	10	N	50.0
OFR2064C	2.0	N	N	30	50	30	50	N	<20	50	70	N	20.0
OFR2064F	1.0	N	N	50	20	30	200	N	N	30	<10	N	10.0
OFR2064G	1.0	<10	N	30	30	5,000	20	5	N	50	<10	N	15.0
OFR2065A	1.0	N	N	50	500	100	100	N	50	100	70	N	70.0
OFR3001C	1.0	N	N	5	15	5	20	N	N	10	20	N	<5.0
OFR3003	1.5	N	N	15	100	7	50	N	<20	30	20	N	20.0
OFR3004	1.0	N	N	7	20	5	20	N	N	7	N	N	5.0
OFR3017C	<1.0	N	N	50	100	100	20	N	N	70	<10	N	100.0
OFR3020A	2.0	N	N	50	300	200	70	N	<20	70	30	N	70.0
OFR3034B	1.0	N	N	7	30	7	20	N	N	15	15	N	10.0
OFR3075A	2.0	N	N	5	70	5	100	N	<20	30	N	N	10.0
OFR3075C	3.0	N	N	10	100	20	100	N	20	30	50	N	15.0
OFR3075G	1.0	N	N	15	10	20	20	N	N	50	N	N	<5.0
OFR3075J	3.0	N	N	7	200	10	70	N	<20	20	50	N	30.0
OFR3075L	<1.0	N	N	50	30	7	<20	N	N	70	<10	N	5.0
OFR3075N	<1.0	N	N	7	30	5	30	N	N	15	N	N	5.0
OFR3082B	7.0	<10	N	5	N	<5	50	N	30	7	50	N	5.0
OFR3082D	3.0	<10	N	5	N	<5	20	N	30	5	50	N	<5.0
OFR3084D	15.0	N	N	7	50	20	50	15	<20	30	N	N	10.0
OFR3069A	1.0	N	N	5	10	10	N	N	N	10	<10	N	<5.0
OFR3090B	1.0	N	N	7	20	15	50	N	N	20	N	N	5.0
OFR3090E	1.0	N	N	30	70	50	20	N	N	50	N	N	15.0
OFR3092B	<1.0	N	N	50	300	150	<20	15	N	70	<10	N	70.0
OFR3093A	1.5	N	N	50	300	70	30	N	<20	70	30	N	70.0
OFR3095A	2.0	15	N	50	150	300	50	N	<20	70	10	N	50.0
OFR3103A	15.0	N	N	5	N	7	<20	N	30	7	30	N	<5.0
OFR3106A	1.5	N	N	50	70	500	20	N	N	50	<10	N	70.0
OFR3107A	5.0	N	N	30	300	50	200	N	<20	70	70	N	70.0
OFR3107B	2.0	N	N	20	100	10	50	N	N	50	<10	N	30.0
OFR3107I	3.0	N	N	30	50	300	30	N	N	50	<10	N	50.0
OFR3107L	1.0	N	N	70	70	70	20	N	N	70	15	N	50.0
OFR3111B	<1.0	20	N	5	20	7	<20	N	N	15	<10	N	5.0
OFR3121A	<1.0	N	N	30	500	700	50	N	<20	50	<10	N	70.0
OFR3121D	1.5	N	N	5	N	5	50	N	30	5	50	N	N
OFR3121F	<1.0	N	N	7	20	5	30	N	N	10	N	N	<5.0
OFR3121G	10.0	15	N	30	70	150	<20	N	N	30	N	N	50.0
OFR3122B	1.5	50	N	70	300	300	100	N	<20	70	20	N	70.0
OFR3124F	1.5	N	N	20	500	100	150	N	<20	70	30	N	70.0

Table 1 - Samples from Circle Quad--continued

Sample	Sn-ppm s	Sr-ppm s	V-ppm s	W-ppm s	Y-ppm s	Zn-ppm s	Zr-ppm s	Th-ppm s	Au-ppm aa	ROCKNAME	FC5	FC6	FC7	FC9
OFR2025J	N	N	100	N	20	N	70	N	N	171,537	14	6	13	23
OFR2029B	N	<100	200	N	10	N	50	N	N	262,237	14	6	13	23
OFR2030	N	300	70	N	20	N	70	<100	N	172,837	14	6	13	12
OFR2042A	N	N	300	N	70	<200	100	N	N	301,637	14	6	13	23
OFR2056C	N	N	150	N	15	300	70	N	N	112,637	14	6	13	23
OFR2058H	N	N	30	N	N	N	N	N	N	291,537	14	6	13	23
OFR2063A	N	300	200	N	50	<200	100	N	N	171,537	13	4	13	23
OFR2064C	N	N	100	N	30	N	150	N	N	291,637	13	4	13	23
OFR2064F	N	N	50	N	50	N	200	N	N	133,037	13	4	13	23
OFR2064G	N	N	70	N	20	N	100	N	N	133,037	13	4	13	23
OFR2065A	N	300	300	N	50	<200	150	N	N	171,537	13	4	13	23
OFR3001C	N	100	30	N	20	N	150	N	N	273,637	12	4	13	23
OFR3003	N	N	100	N	20	N	150	N	N	291,337	12	4	13	23
OFR3004	N	N	50	N	N	N	150	N	N	273,637	12	4	13	23
OFR3017C	<10	300	500	N	50	<200	70	N	N	273,637	12	4	13	23
OFR3020A	N	100	300	N	50	<200	150	N	N	172,837	12	4	13	12
OFR3034B	N	<100	70	N	20	N	150	N	N	273,637	12	4	13	12
OFR3075A	N	150	100	N	20	N	150	N	N	273,637	12	4	13	23
OFR3075C	N	500	150	N	50	<200	200	N	N	281,437	12	4	13	23
OFR3075G	N	N	<10	N	30	<200	70	N	N	273,637	12	4	13	12
OFR3075J	N	150	150	N	30	<200	100	N	N	273,637	12	4	13	12
OFR3075L	N	N	70	N	15	N	150	N	N	273,637	12	4	13	12
OFR3075N	N	200	50	N	15	N	150	N	N	273,637	12	4	13	23
OFR3082B	50	N	N	<50	100	N	100	100	N	273,637	12	4	13	12
OFR3082D	50	N	N	N	70	N	100	N	N	281,437	12	4	13	12
OFR3084D	15	150	100	N	30	N	100	N	N	172,837	12	4	13	23
OFR3089A	N	300	20	N	10	N	150	N	N	273,637	12	4	13	23
OFR3090B	N	100	70	N	20	N	150	N	N	273,637	12	4	13	23
OFR3090E	N	150	150	N	20	N	150	N	.05	273,637	12	4	13	23
OFR3092B	20	150	500	N	50	N	100	N	N	273,637	12	4	13	23
OFR3093A	20	150	300	N	30	200	150	N	N	291,337	12	4	13	12
OFR3095A	N	300	200	50	30	<200	150	N	140.00	273,637	12	4	13	23
OFR3103A	50	N	15	N	70	N	100	N	.25	283,537	12	4	13	23
OFR3106A	70	300	500	N	50	N	70	N	N	291,337	12	4	13	23
OFR3107A	70	150	300	<50	100	<200	150	N	N	291,337	12	4	13	23
OFR3107B	N	300	150	N	30	N	150	N	N	273,637	12	4	13	23
OFR3107I	30	700	200	N	30	N	70	N	N	141,337	12	4	13	23
OFR3107L	20	200	500	N	50	N	100	N	N	273,637	12	4	13	23
OFR3111B	30	300	100	70	10	N	15	N	N	231,237	12	4	13	23
OFR3121A	30	300	300	<50	30	<200	200	N	N	291,337	12	4	13	23
OFR3121D	50	N	N	N	100	N	100	<100	N	291,337	12	4	13	23
OFR3121F	N	<100	70	N	10	N	200	N	N	273,637	12	4	13	23
OFR3121G	100	100	200	150	50	300	100	N	N	273,637	12	4	13	23
OFR3122B	50	300	300	50	70	N	150	N	40.00	273,637	12	4	13	23
OFR3124F	N	300	500	N	100	N	300	N	.05	273,637	12	4	13	12

Table 1 - Samples from Circle Quad--continued

Sample	Latitude	Longitude	Fe-pct. s	Mg-pct. s	Ca-pct. s	Ti-pct. s	Mn-ppm s	Ag-ppm s	As-ppm s	B-ppm s	Ba-ppm s
OFR3125B	65 28 14	145 49 4	5.00	2.00	2.00	.700	2,000	N	N	20	100
OFR3125C	65 28 14	145 49 4	1.50	.30	.20	.070	200	.5	N	30	1,500
OFR3126E	65 28 26	145 49 24	5.00	1.50	3.00	1.000	1,500	<.5	N	15	150
OFR3127G	65 28 43	145 49 52	3.00	1.50	.07	.500	500	N	N	70	1,000
OFR3126B	65 28 15	145 50 13	1.50	.50	.30	.100	300	<.5	N	150	300
OFR3129A	65 28 15	145 49 55	.70	.30	.20	.200	300	N	N	20	300
OFR3129E	65 28 15	145 49 58	1.50	.30	<.05	.150	300	N	N	15	300
OFR3129G	65 28 15	145 49 58	2.00	.70	.20	.150	300	<.5	N	20	200
OFR3132A	65 28 3	145 50 25	2.00	.50	.15	.200	500	1.0	N	2,000	500
OFR3133F	65 27 58	145 50 54	1.50	.30	.15	.150	300	N	N	30	300
OFR3135A	65 27 40	145 51 27	5.00	3.00	.30	.700	500	<.5	200	150	1,000
OFR3136A	65 27 33	145 51 39	10.00	5.00	10.00	.100	>5,000	N	N	<10	20
OFR3136B	65 27 33	145 51 39	7.00	3.00	10.00	.150	>5,000	N	N	<10	100
OFR3136C	65 27 33	145 51 39	10.00	5.00	10.00	.100	>5,000	N	N	<10	N
OFR3136F	65 27 33	145 51 39	5.00	1.50	15.00	.100	5,000	N	N	<10	70
OFR3136H	65 27 33	145 51 39	1.00	1.50	20.00	.070	500	N	N	N	100
OFR3137D	65 27 25	145 52 3	5.00	2.00	7.00	.200	3,000	.5	N	20	100
OFR3139C	65 28 55	145 48 24	1.50	.30	.15	.070	200	<.5	N	N	150
OFR3139D	65 28 55	145 48 24	7.00	3.00	.70	.700	2,000	<.5	N	150	500
OFR3139E	65 28 55	145 48 24	3.00	1.00	1.00	.500	700	<.5	N	20	70
OFR3139J	65 28 55	145 48 24	3.00	1.00	3.00	.300	1,000	N	N	15	30
OFR3140I	65 28 57	145 48 46	5.00	2.00	.20	.700	1,000	<.5	N	70	500
OFR3145C	65 29 24	145 47 36	2.00	.50	.10	.150	300	.5	N	70	300
OFR3145E	65 29 24	145 47 36	5.00	1.50	.07	.700	500	<.5	N	100	700
OFR3146D	65 28 50	145 49 5	3.00	1.00	.10	.500	500	<.5	N	30	1,000
OFR3147B	65 28 47	145 49 49	3.00	1.50	.15	.500	700	N	N	1,000	1,500
OFR3148B	65 28 38	145 48 54	1.50	.70	.50	.300	300	N	N	30	1,000
OFR3148C	65 28 38	145 48 54	5.00	5.00	5.00	.700	700	N	N	10	1,000
OFR3148D	65 28 38	145 48 54	5.00	5.00	5.00	.700	1,000	<.5	N	10	700
OFR3148E	65 28 38	145 48 54	3.00	1.50	3.00	.700	500	.5	N	20	1,500
OFR3148F	65 28 38	145 48 54	10.00	.02	<.05	.070	15	2.0	>10,000	<10	100
OFR3149B	65 28 27	145 49 5	1.50	.30	.05	.070	200	1.0	1,000	30	700
OFR3150D	65 27 24	145 52 4	1.50	.50	1.00	.200	500	N	300	20	70
OFR3150G	65 27 24	145 52 4	15.00	1.50	10.00	.300	>5,000	<.5	200	20	100
OFR3150H	65 27 24	145 52 4	5.00	1.50	10.00	.500	5,000	<.5	N	15	<20
OFR3150I	65 27 24	145 52 4	7.00	1.50	15.00	.700	>5,000	<.5	N	10	50
OFR3150K	65 27 24	145 52 4	7.00	2.00	5.00	1.000	>5,000	N	N	<10	70
OFR3151C	65 27 25	145 51 50	1.50	.30	.20	.150	300	N	N	15	100
OFR3152E	65 25 57	145 55 14	3.00	1.50	5.00	.200	1,000	N	N	20	30
OFR3187B	65 24 18	145 44 50	10.00	2.00	1.00	.700	500	<.5	N	10	300
OFR4015A	65 29 43	145 26 31	3.00	.70	.10	.200	200	.7	N	50	300
OFR4015C	65 29 44	145 26 30	1.50	.20	.20	.100	300	N	1,000	100	700
OFR4017A	65 29 35	145 26 4	.70	.07	2.00	.070	200	N	N	20	300
OFR4021E	65 28 55	145 23 39	.50	.07	2.00	.050	150	N	N	20	100
OFR4034C	65 26 9	145 14 2	.70	.03	.05	.100	150	.5	N	20	70

Table 1 - Samples from Circle Quad--continued

Sample	Be-ppm s	Bi-ppm s	Cd-ppm s	Co-ppm s	Cr-ppm s	Cu-ppm s	La-ppm s	Mo-ppm s	Nb-ppm s	Ni-ppm s	Pb-ppm s	Sb-ppm s	Sc-ppm s
OFR3125B	<1.0	<10	N	30	300	150	20	N	N	70	<10	N	50.0
OFR3125C	3.0	15	N	5	30	15	100	200	<20	10	70	N	5.0
OFR3126E	1.0	20	N	30	500	200	50	N	N	70	N	N	70.0
OFR3127G	2.0	<10	N	30	300	100	70	N	<20	70	30	N	50.0
OFR3128B	7.0	N	N	7	70	7	70	5	N	30	20	N	10.0
OFR3129A	1.0	N	N	<5	20	7	N	N	N	7	N	N	5.0
OFR3129E	1.0	N	N	7	30	<5	<20	N	N	30	N	N	70.0
OFR3129G	1.0	<10	N	7	70	700	20	N	N	15	N	N	15.0
OFR3132A	2.0	<10	N	10	50	50	50	N	N	15	20	N	7.0
OFR3133F	1.0	N	N	7	50	10	30	N	N	20	10	N	10.0
OFR3135A	2.0	N	N	50	300	500	70	N	<20	70	30	N	70.0
OFR3136A	3.0	N	N	30	70	70	50	N	<20	50	N	N	15.0
OFR3136B	3.0	N	N	20	200	30	100	N	20	30	N	N	30.0
OFR3136C	5.0	N	N	30	150	100	70	N	<20	50	N	N	20.0
OFR3136F	1.5	N	N	20	100	10	70	N	30	20	<10	N	15.0
OFR3136H	<1.0	N	N	5	30	10	N	N	N	5	20	N	<5.0
OFR3137D	1.0	N	N	30	70	500	30	N	N	30	N	N	50.0
OFR3139C	1.5	N	N	5	30	50	N	N	N	15	N	N	10.0
OFR3139D	1.0	N	N	50	500	300	70	N	<20	70	30	N	70.0
OFR3139E	<1.0	20	N	30	100	300	20	N	N	50	N	N	30.0
OFR3139J	1.0	20	N	7	100	200	30	N	N	30	N	N	30.0
OFR3140I	1.5	N	N	30	300	300	100	10	<20	70	30	N	70.0
OFR3145C	1.0	N	N	20	50	30	20	N	N	50	50	N	15.0
OFR3145E	2.0	N	N	30	200	70	70	N	<20	50	30	N	50.0
OFR3146D	2.0	N	N	20	100	<5	70	N	<20	50	10	N	30.0
OFR3147B	3.0	N	N	20	300	15	150	N	<20	50	30	N	50.0
OFR3148B	2.0	N	N	10	150	10	100	N	<20	5	50	N	15.0
OFR3148C	<1.0	N	N	50	700	20	50	N	<20	20	15	N	70.0
OFR3148D	1.0	N	N	30	700	20	50	N	<20	15	20	N	50.0
OFR3148E	3.0	N	N	20	500	20	100	N	<20	10	50	N	30.0
OFR3148F	1.5	20	N	30	30	<5	20	N	<20	<5	150	100	10.0
OFR3149B	2.0	N	N	5	30	15	<20	N	<20	7	70	N	10.0
OFR3150D	<1.0	N	N	10	70	7	20	N	N	30	N	N	15.0
OFR3150G	70.0	30	N	30	100	500	50	N	<20	30	<10	N	20.0
OFR3150H	7.0	<10	N	20	200	100	100	N	<20	50	<10	N	50.0
OFR3150I	7.0	N	N	20	300	300	100	N	20	30	<10	N	50.0
OFR3150K	7.0	N	N	20	200	200	200	N	50	15	<10	N	70.0
OFR3151C	1.0	N	N	10	70	20	20	N	N	30	N	N	10.0
OFR3152E	<1.0	N	N	20	200	<5	<20	N	N	70	<10	N	30.0
OFR3187B	1.0	N	N	50	300	500	70	<5	<20	100	20	N	70.0
OFR4015A	1.5	N	N	10	30	30	N	N	N	15	200	N	7.0
OFR4015C	3.0	N	N	7	20	10	50	N	<20	20	30	N	10.0
OFR4017A	<1.0	N	N	5	15	10	<20	N	N	15	10	N	N
OFR4021E	<1.0	N	N	<5	15	5	<20	N	N	7	<10	N	N
OFR4034C	1.0	N	N	5	20	5	50	N	N	7	N	N	<5.0

Table 1 - Samples from Circle Quad--continued

Sample	Sn-ppm s	Sr-ppm s	V-ppm s	W-ppm s	Y-ppm s	Zn-ppm s	Zr-ppm s	Th-ppm s	Au-ppm aa	ROCKNAME	FC5	FC6	FC7	FC9
OFR3125B	30	100	500	N	30	N	200	N	N	273,637	12	4	13	12
OFR3125C	N	200	70	N	20	500	70	N	N	172,837	12	4	13	12
OFR3126E	30	100	300	N	30	N	200	N	.10	273,637	12	4	13	12
OFR3127G	N	<100	200	N	50	N	150	N	N	273,637	12	4	13	12
OFR3128B	N	150	150	N	15	N	150	N	N	172,837	12	4	13	12
OFR3129A	N	<100	20	N	10	N	200	N	N	273,637	12	4	13	12
OFR3129E	N	N	70	<50	20	N	200	N	N	273,637	12	4	13	12
OFR3129G	N	<100	150	N	20	N	100	N	N	273,637	12	4	13	12
OFR3132A	N	<100	70	N	20	N	500	N	N	273,637	12	4	13	12
OFR3133F	N	100	70	N	20	N	150	N	N	273,637	12	4	13	12
OFR3135A	N	<100	300	N	70	<200	150	N	N	291,337	12	4	13	12
OFR3136A	100	100	100	500	30	500	100	N	N	181,637	12	4	13	23
OFR3136B	70	700	150	50	50	300	150	N	N	231,237	12	4	13	23
OFR3136C	100	100	100	300	50	700	150	N	<.05	231,237	12	4	13	23
OFR3136F	150	100	150	<50	30	300	150	N	N	231,237	12	4	13	12
OFR3136H	N	1,000	70	N	15	N	70	N	N	231,237	12	4	13	12
OFR3137D	N	300	150	N	30	N	100	N	N	273,637	12	4	13	23
OFR3139C	N	N	70	<50	N	N	50	N	N	273,637	12	4	13	12
OFR3139D	<10	<100	500	N	70	<200	200	N	N	273,637	12	4	13	23
OFR3139E	N	<100	200	N	20	N	150	N	.05	273,637	12	4	13	23
OFR3139J	15	<100	150	<50	20	N	100	N	.20	273,637	12	4	13	23
OFR3140I	N	<100	300	N	50	<200	200	N	<.05	273,637	12	4	13	23
OFR3145C	N	<100	100	N	20	<200	150	N	N	273,637	12	4	13	12
OFR3145E	N	<100	200	N	50	<200	200	N	N	273,637	12	4	13	12
OFR3146D	N	150	150	N	30	N	200	N	N	273,637	12	4	13	12
OFR3147B	50	200	200	N	70	<200	150	N	N	273,637	12	4	13	12
OFR3148B	10	150	100	N	50	N	200	N	N	112,437	12	4	13	12
OFR3148C	N	500	200	N	50	<200	150	N	N	112,437	12	4	13	23
OFR3148D	N	300	200	N	50	<200	150	N	N	112,437	12	4	13	23
OFR3148E	N	300	150	N	50	<200	200	N	N	112,437	12	4	13	12
OFR3148F	30	100	50	<50	10	N	70	N	.20	172,837	12	4	13	23
OFR3149B	N	100	70	N	20	200	70	N	N	112,437	12	4	13	12
OFR3150D	N	100	100	N	15	N	100	N	N	273,637	12	4	13	12
OFR3150G	150	300	150	N	30	300	150	N	N	231,237	12	4	13	23
OFR3150H	150	300	150	N	30	300	150	N	N	231,237	12	4	13	23
OFR3150I	150	300	150	N	50	300	200	N	N	231,237	12	4	13	23
OFR3150K	150	N	100	N	50	200	500	N	N	181,637	12	4	13	23
OFR3151C	N	100	100	N	30	N	150	N	N	273,637	12	4	13	12
OFR3152E	N	100	200	N	20	N	150	N	N	273,637	12	4	13	23
OFR3187B	N	200	300	N	50	N	100	N	N	273,637	12	4	13	23
OFR4015A	N	<100	30	N	20	N	500	N	N	273,637	12	3	13	23
OFR4015C	N	150	100	N	15	N	150	N	.50	112,637	12	3	13	23
OFR4017A	N	300	30	N	15	N	150	N	N	112,637	12	3	13	23
OFR4021E	N	300	20	N	N	N	150	N	N	112,637	12	3	13	23
OFR4034C	N	N	15	N	15	N	500	N	N	273,637	12	3	13	23

Table 1 - Samples from Circle Quad--continued

Sample	Latitude	Longitude	Fe-pct. s	Mg-pct. s	Ca-pct. s	Ti-pct. s	Mn-ppm s	Ag-ppm s	As-ppm s	B-ppm s	Ba-ppm s
OFR4038B	65 25 57	145 7 38	1.50	.07	.15	.150	1,000	<.5	N	30	200
OFR4038D	65 25 57	145 7 38	2.00	.10	<.05	.150	150	N	N	50	200
OFR7024B	65 24 12	146 2 39	.70	.10	.10	.070	100	N	N	N	20
OFR7030A	65 30 35	145 40 52	.70	.15	<.05	.150	70	<.5	5,000	30	500
OFR7036A	65 47 59	146 39 30	5.00	1.00	.10	1.000	700	.5	N	300	1,000
OWR0002E	65 33 20	145 4 56	3.00	.50	<.05	.150	150	.5	N	70	700
OWR0003B	65 25 45	145 33 42	5.00	1.50	2.00	1.000	700	N	N	10	100
OWR0005D	65 25 0	145 34 55	.50	.03	.10	.015	70	N	N	N	20
OWR0006C	65 24 58	145 36 30	5.00	1.50	3.00	1.000	700	<.5	N	<10	700
OWR0006B	65 24 19	145 41 10	3.00	.50	.70	.500	500	N	N	30	200
OWR0009D	65 24 15	145 44 18	3.00	5.00	10.00	.100	1,000	N	N	20	150
OWR0013D	65 24 26	145 49 30	1.50	.30	.10	.070	100	N	N	20	300
OWR0032	65 25 35	146 38 20	3.00	.50	.05	.200	1,000	<.5	N	70	1,000
OWR0045B	65 23 46	145 58 59	5.00	.30	.15	.100	700	.7	N	15	150
OWR0045C	65 23 46	145 58 59	3.00	.70	.05	.150	300	<.5	N	70	300
OWR0045D	65 23 46	145 58 59	1.00	.15	.10	.030	100	<.5	<200	N	100
OWR0047B	65 23 18	146 0 6	5.00	1.50	.15	.700	500	<.5	N	100	700
OWR0051D	65 22 28	146 1 45	1.00	.15	<.05	.070	300	<.5	N	30	300
OWR0056B	65 21 22	146 1 45	3.00	.20	.05	.300	500	.5	N	30	200
OWR0057D	65 29 6	145 24 0	1.50	.20	.20	.070	150	N	N	30	1,500
OWR0057E	65 29 6	145 24 0	1.50	.20	.05	.200	150	1.5	700	50	300
OWR0057F	65 29 6	145 24 0	1.50	.10	.05	.070	200	N	200	15	300
OWR0062E	65 29 47	145 23 0	2.00	.50	.15	.200	300	N	N	10	300
OWR0062F	65 29 47	145 23 0	1.00	.15	5.00	.050	500	N	N	10	50
OWR0064	65 50 46	145 55 23	1.50	.05	<.05	.070	50	.5	<200	20	700
OWR0079B	65 44 42	145 12 8	1.50	.15	.07	.150	300	N	N	15	2,000
OWR0092G	65 42 57	146 53 16	1.00	<.02	<.05	.070	20	<.5	<200	15	200
OWR0092H	65 42 57	146 53 16	1.00	.02	.10	.050	100	.7	N	<10	>10,000
OWR0092I	65 42 57	146 53 16	1.50	.05	.20	.070	300	N	N	15	3,000
OWR0095H	65 44 44	146 44 46	5.00	3.00	3.00	.500	1,000	N	N	20	1,000
OWR0097C	65 45 43	146 32 21	2.00	.30	.10	.200	200	.5	N	70	1,500
OWR0098C	65 45 23	146 18 20	3.00	1.00	.05	.070	150	<.5	N	20	300
OWR0098D	65 45 23	146 18 20	3.00	.15	<.05	.100	150	<.5	N	50	300
OWR0102	65 50 40	145 59 52	1.50	.30	.05	.150	70	<.5	N	30	500
OWR0104	65 50 55	145 59 35	1.50	.70	<.05	.200	150	N	N	150	700
OWR0105D	65 51 3	145 59 20	10.00	2.00	1.00	>1.000	700	N	N	<10	300
OWR0110A	65 51 31	146 2 40	2.00	.30	.05	.100	100	<.5	N	15	150
OWR0112B	65 53 11	146 48 47	1.50	.15	<.05	.150	150	N	N	20	200
OWR0130C	65 50 58	146 55 55	1.50	1.00	1.50	.100	200	N	N	30	300
OWR0131	65 53 6	146 58 17	.70	.15	15.00	.050	150	N	N	15	150
OWR0132	65 53 4	146 58 19	5.00	1.50	5.00	.700	700	N	N	<10	300
OWR0133A	65 52 58	146 58 22	5.00	3.00	7.00	.100	1,500	<.5	N	10	1,500
OWR0135B	65 52 37	146 58 43	1.00	.20	.05	.070	150	N	N	20	300
OWR0136A	65 52 29	146 58 30	1.50	.30	.10	.150	150	N	N	30	500
OWR0139B	65 54 30	146 53 46	2.00	5.00	10.00	.030	2,000	N	N	10	100

Table 1 - Samples from Circle Quad--continued

Sample	Be-ppm s	Bi-ppm s	Cd-ppm s	Co-ppm s	Cr-ppm s	Cu-ppm s	La-ppm s	Mo-ppm s	Nb-ppm s	Ni-ppm s	Pb-ppm s	Sb-ppm s	Sc-ppm s
OFR4038B	1.0	N	N	7	20	7	50	N	N	15	15	N	5.0
OFR4038D	1.0	N	N	5	50	<5	30	N	N	10	10	N	7.0
OFR7024B	<1.0	N	N	5	15	<5	N	N	N	7	N	N	N
OFR7030A	1.0	N	N	<5	20	<5	30	N	N	5	N	N	<5.0
OFR7036A	3.0	N	N	20	100	20	50	N	<20	70	10	N	20.0
OWR0002E	2.0	N	N	7	100	30	150	N	<20	15	70	N	20.0
OWR0003B	1.5	N	N	30	15	30	30	N	20	20	10	N	30.0
OWR0005D	<1.0	N	N	<5	<10	10	N	N	N	7	N	N	N
OWR0006C	1.0	N	N	30	N	30	150	N	50	20	30	N	15.0
OWR0008B	1.0	N	N	20	100	50	50	N	N	30	10	N	30.0
OWR0009D	1.5	N	N	7	100	20	30	N	N	20	10	N	15.0
OWR0013D	1.5	N	N	5	20	7	50	N	N	20	50	N	5.0
OWR0032	3.0	N	N	15	100	70	70	N	<20	50	50	N	15.0
OWR0045B	2.0	N	N	50	50	500	500	N	N	100	100	N	15.0
OWR0045C	2.0	N	N	30	100	50	50	N	<20	70	30	N	20.0
OWR0045D	1.0	N	N	5	<10	30	30	N	N	10	<10	N	<5.0
OWR0047B	1.5	N	N	30	300	70	70	N	<20	70	20	N	50.0
OWR0051D	1.0	N	N	7	15	20	20	N	<20	15	N	N	5.0
OWR0056B	1.5	N	N	30	100	30	30	N	N	50	<10	N	30.0
OWR0057D	3.0	N	N	5	15	7	50	N	N	10	30	N	10.0
OWR0057E	2.0	N	N	10	50	50	50	N	<20	30	10	N	15.0
OWR0057F	<1.0	N	N	20	20	30	<20	N	N	30	10	N	7.0
OWR0062E	1.0	N	N	30	100	70	20	N	N	50	10	N	30.0
OWR0062F	1.0	N	N	5	10	5	<20	N	N	15	10	N	10.0
OWR0064	<1.0	N	N	7	30	20	N	N	N	30	10	N	5.0
OWR0079B	1.5	N	N	5	N	5	20	N	20	<5	N	N	15.0
OWR0092G	N	N	N	N	20	7	30	N	N	5	<10	N	N
OWR0092H	N	N	N	<5	15	30	N	N	N	<5	30	N	N
OWR0092I	<1.0	N	N	5	20	10	<20	N	N	15	<10	N	5.0
OWR0095H	<1.0	N	N	20	500	50	20	N	N	70	15	N	70.0
OWR0097C	1.5	N	N	20	500	50	50	5	<20	70	10	N	20.0
OWR0098C	1.0	N	N	50	70	7	50	N	N	70	<10	N	10.0
OWR0098D	1.5	N	N	5	100	<5	30	N	<20	20	<10	N	15.0
OWR0102	1.0	N	N	10	50	15	50	N	<20	30	<10	N	10.0
OWR0104	1.5	N	N	7	150	30	70	15	<20	20	100	N	20.0
OWR0105D	1.0	N	N	50	30	50	70	N	20	30	100	N	70.0
OWR0110A	<1.0	N	N	5	100	20	20	N	N	50	<10	N	7.0
OWR0112B	<1.0	N	N	5	20	7	30	N	N	15	N	N	10.0
OWR0130C	1.5	N	N	7	70	7	50	N	N	30	<10	N	15.0
OWR0131	<1.0	N	N	N	15	5	<20	N	N	10	15	N	<5.0
OWR0132	1.0	N	N	30	70	N	50	N	<20	50	15	N	50.0
OWR0133A	<1.0	N	300	20	200	30	70	N	N	70	30	N	15.0
OWR0135B	1.0	N	N	7	15	10	<20	N	N	20	<10	N	7.0
OWR0136A	1.5	N	N	7	30	10	30	N	N	20	<10	N	15.0
OWR0139B	1.0	N	N		15	30	30	N	N	20	200	N	10.0

Table 1 - Samples from Circle Quad--continued

Sample	Sn-ppm s	Sr-ppm s	V-ppm s	W-ppm s	Y-ppm s	Zn-ppm s	Zr-ppm s	Th-ppm s	Au-ppm aa	ROCKNAME	FC5	FC6	FC7	FC9
OFR4038B	N	<100	15	N	20	N	500	N	N	273,637	12	3	13	23
OFR4038D	N	<100	50	N	15	N	300	N	N	273,637	12	3	13	23
OFR7024B	N	<100	<10	N	<10	N	200	N	N	273,637	12	5	13	23
OFR7030A	N	<100	20	N	15	N	500	N	.05	273,637	13	4	13	23
OFR7036A	N	100	100	N	50	N	200	N	N	293,037	14	6	13	23
OWR0002E	N	150	150	N	30	N	150	N	N	291,337	13	3	13	23
OWR0003B	N	500	150	N	30	N	100	N	N	273,637	12	4	13	12
OWR0005D	N	N	<10	N	N	N	N	<100	N	272,837	12	4	13	12
OWR0006C	N	700	300	N	30	<200	150	N	N	273,637	12	4	13	12
OWR0006B	N	N	150	N	30	N	100	N	N	273,637	12	4	13	12
OWR0009D	N	300	100	N	30	N	50	N	N	273,637	12	4	13	23
OWR0013D	N	<100	50	N	15	N	100	N	N	272,837	12	4	13	12
OWR0032	N	N	150	<50	50	<200	200	N	N	291,337	12	6	13	23
OWR0045B	N	<100	70	N	100	<200	200	N	N	273,637	12	4	13	23
OWR0045C	N	N	150	N	20	N	150	N	N	291,337	12	4	13	23
OWR0045D	N	N	10	N	20	N	20	N	N	273,637	12	4	13	23
OWR0047B	N	N	300	N	50	<200	150	N	N	291,337	12	4	13	12
OWR0051D	N	N	30	N	10	N	150	N	N	273,637	12	5	13	23
OWR0056B	N	N	200	N	30	N	100	N	N	273,637	12	5	13	12
OWR0057D	N	<100	70	N	10	N	100	N	N	273,637	12	3	13	12
OWR0057E	30	N	100	N	30	N	500	N	30.00	273,637	12	3	13	12
OWR0057F	N	<100	30	N	15	N	150	N	.05	273,637	12	3	13	12
OWR0062E	N	N	150	N	20	<200	150	N	N	273,637	12	3	13	12
OWR0062F	N	500	50	N	N	N	<10	N	N	273,637	12	3	13	12
OWR0064	N	100	100	N	<10	<200	50	N	N	132,437	14	4	13	23
OWR0079B	N	N	20	N	50	N	300	N	N	142,837	13	3	13	23
OWR0092G	N	N	15	N	<10	N	500	N	N	273,637	13	6	13	23
OWR0092H	N	1,000	20	N	N	200	100	N	N	273,637	13	6	13	23
OWR0092I	N	N	20	N	20	N	200	N	N	273,637	13	6	13	23
OWR0095H	N	300	300	N	30	<200	70	N	N	273,637	13	6	13	12
OWR0097C	N	N	200	N	30	N	200	<100	N	291,237	13	6	13	12
OWR0098C	N	N	70	N	20	N	150	N	N	142,837	14	5	13	23
OWR0098D	N	N	150	N	10	N	70	N	N	142,837	14	5	13	23
OWR0102	N	N	100	N	20	N	200	N	N	132,437	14	4	13	23
OWR0104	N	200	150	N	30	<200	100	N	N	222,937	14	4	13	12
OWR0105D	N	700	300	N	50	200	150	N	N	142,837	14	5	13	23
OWR0110A	N	N	100	N	15	<200	70	N	N	273,637	14	5	13	23
OWR0112B	N	N	70	N	15	N	300	N	N	273,637	14	6	13	23
OWR0130C	N	100	100	N	30	N	200	N	N	293,037	14	6	13	23
OWR0131	N	1,000	30	N	10	N	70	N	N	222,937	14	6	13	23
OWR0132	N	500	200	N	30	<200	150	N	N	171,537	14	6	13	12
OWR0133A	N	500	100	N	20	>10,000	50	N	N	142,537	14	6	13	12
OWR0135B	N	N	50	N	20	N	150	N	N	173,037	14	6	13	23
OWR0136A	N	<100	70	N	15	N	200	N	N	173,037	14	6	13	23
OWR0139B	N	300	50	N	50	N	20	N	N	142,537	14	6	13	12

Table 1 - Samples from Circle Quad--continued

Sample	Latitude	Longitude	Fe-pct. s	Mg-pct. s	Ca-pct. s	Ti-pct. s	Mn-ppm s	Ag-ppm s	As-ppm s	B-ppm s	Ba-ppm s
OWR0141B	65 54 42	146 53 37	1.00	.07	<.05	.070	300	N	N	30	300
OWR0143C	65 54 53	146 53 29	2.00	.10	.10	.100	3,000	N	N	30	300
OWR0143D	65 54 53	146 53 29	10.00	.07	.10	>1.000	500	1.5	N	10	300
OWR0144C	65 55 13	146 53 14	5.00	5.00	5.00	.500	500	N	N	<10	200
OWR0153B	65 49 19	145 48 31	.70	.02	.05	.050	70	N	N	15	50
OWR0168A	65 45 55	145 33 47	5.00	3.00	5.00	.070	3,000	.5	N	30	500
OWR0168C	65 45 55	145 33 47	1.50	.70	.30	.100	300	<.5	N	15	500
OWR0179A	65 47 19	145 33 40	1.00	.30	.05	.150	200	.5	N	100	3,000
OWR0179B	65 47 19	145 33 40	>20.00	.10	.10	.010	500	.5	N	N	500
OWR0180A	65 46 51	145 39 49	15.00	7.00	10.00	>1.000	3,000	.5	N	15	500
OWR0195A	65 42 10	144 56 33	7.00	.07	.15	.150	300	1.0	N	20	300
OWR0201D	65 43 13	144 55 25	10.00	5.00	2.00	>1.000	1,000	.5	N	10	>5,000
OWR0202C	65 43 29	144 55 27	5.00	1.00	.05	1.000	300	<.5	N	150	700
OWR0207C	65 41 4	144 46 42	5.00	.20	2.00	.200	3,000	.5	N	100	1,500
OWR0214A	65 42 37	144 47 11	10.00	7.00	3.00	1.000	1,500	<.5	N	15	500
OWR0217A	65 41 49	146 51 25	7.00	7.00	7.00	>1.000	2,000	<.5	N	50	>5,000
OWR0224A	65 44 2	146 42 23	.50	.50	1.00	.100	500	N	N	N	<20
OWR0224B	65 44 2	146 42 23	10.00	2.00	7.00	>1.000	200	<.5	N	100	700
OWR0228B	65 43 47	146 39 33	1.00	.03	.10	.100	1,000	N	N	100	500
OWR0230A	65 41 49	146 30 9	1.50	.05	.15	.150	1,500	N	N	50	500
OWR0232E	65 44 27	146 24 55	2.00	.50	.10	.300	500	N	N	70	1,000
OWR0234D	65 44 52	146 29 58	3.00	.20	<.05	.500	150	3.0	N	200	1,500
OWR0236E	65 44 42	146 18 35	5.00	.30	.10	1.000	1,000	.5	N	150	1,500
OWR0237A	65 25 48	145 20 25	3.00	1.00	5.00	.500	1,500	N	N	70	200
OWR0237C	65 25 48	145 20 25	2.00	.30	2.00	.300	1,000	.7	300	100	1,500
OWR0238	65 25 48	145 20 18	.70	.10	.05	.200	150	<.5	N	30	300
OWR0242C	65 25 47	145 17 14	.70	.03	.05	.070	20	1.5	N	20	200
OWR0244A	65 26 37	145 16 52	10.00	7.00	5.00	.700	2,000	.5	N	10	30
OWR0245B	65 26 49	145 17 18	1.50	.20	.10	.300	1,500	N	N	15	300
OWR0246B	65 27 38	145 16 42	5.00	.50	.05	.700	500	<.5	N	150	1,000
OWR0246C	65 27 38	145 16 42	3.00	.50	.07	.500	700	.5	N	<10	70
OWR0250D	65 26 33	145 20 22	7.00	7.00	7.00	.300	2,000	2.0	500	30	300
OWR0255A	65 28 12	145 20 20	.70	.20	.20	.150	300	N	N	20	200
OWR0256E	65 28 27	145 19 57	3.00	.50	1.50	.300	1,000	N	N	100	2,000
OWR0258E	65 26 32	145 1 25	10.00	5.00	5.00	>1.000	2,000	.5	N	<10	50
OWR0259	65 26 52	145 1 14	1.50	.50	20.00	.100	700	N	N	20	300
OWR0260D	65 27 6	145 1 0	1.50	.30	.30	.200	300	N	N	30	200
OWR0262A	65 27 47	145 0 41	10.00	3.00	7.00	>1.000	2,000	N	N	15	2,000
OWR0263A	65 26 19	145 0 18	15.00	.50	.07	.700	1,000	7.0	N	20	500
OWR0264C	65 26 48	144 59 46	10.00	7.00	3.00	>1.000	3,000	N	N	15	2,000
OWR0265A	65 28 48	144 58 39	1.00	.10	.15	.020	700	<.5	N	100	2,000
OWR0265C	65 28 48	144 58 39	1.00	.10	.20	.100	300	<.5	N	2,000	300
OWR0271E	65 44 4	144 59 12	2.00	2.00	3.00	3.000	1,000	N	N	150	700
OWR0317C	65 50 11	145 43 50	2.00	1.00	7.00	.300	500	<.5	N	100	1,500
OWR0328D	65 39 8	144 24 52	1.00	.20	.05	.100	200	N	N	70	100

Table 1 - Samples from Circle Quad--continued

Sample	Be-ppm s	Bi-ppm s	Cd-ppm s	Co-ppm s	Cr-ppm s	Cu-ppm s	La-ppm s	Mo-ppm s	Nb-ppm s	Ni-ppm s	Pb-ppm s	Sb-ppm s	Sc-ppm s
OWR0141B	<1.0	N	N	5	15	5	20	N	N	20	<10	N	5.0
OWR0143C	1.5	N	N	10	30	15	50	N	N	30	50	N	15.0
OWR0143D	1.5	N	N	30	700	150	70	15	50	70	150	N	70.0
OWR0144C	1.5	N	N	50	700	30	100	N	30	300	10	N	30.0
OWR0163B	<1.0	N	N	5	15	15	N	N	N	30	N	N	N
OWR0168A	1.5	N	N	15	50	50	20	N	N	70	70	N	15.0
OWR0166C	1.5	N	N	10	70	30	70	N	<20	30	70	N	20.0
OWR0179A	1.5	N	N	5	30	30	N	N	N	15	N	N	5.0
OWR0179B	<1.0	N	N	50	<10	<5	20	N	N	150	30	N	N
OWR0180A	<1.0	N	N	70	300	700	20	N	<20	200	20	N	50.0
OWR0195A	1.0	N	N	7	30	30	30	N	N	20	50	N	5.0
OWR0201D	1.5	N	N	70	500	100	70	N	70	200	15	N	20.0
OWR0202C	1.5	N	N	15	150	30	30	N	N	30	20	N	10.0
OWR0207C	1.0	N	N	15	200	20	20	N	N	70	<10	N	7.0
OWR0214A	<1.0	N	N	100	1,000	150	50	N	<20	300	10	N	30.0
OWR0217A	1.0	N	N	70	500	200	50	N	20	150	70	N	30.0
OWR0224A	1.0	N	N	5	30	20	N	N	N	7	N	N	5.0
OWR0224B	1.0	N	N	50	500	500	20	N	<20	100	10	N	50.0
OWR0228B	<1.0	N	N	<5	30	<5	N	<5	N	5	N	N	<5.0
OWR0230A	2.0	N	N	5	20	7	30	5	N	10	N	N	5.0
OWR0232E	1.5	N	N	10	150	20	30	N	N	50	N	N	7.0
OWR0234D	2.0	N	N	15	100	300	50	N	<20	150	<10	N	15.0
OWR0236E	2.0	N	N	10	150	50	50	7	30	50	<10	N	10.0
OWR0237A	1.0	N	N	20	100	50	20	N	N	50	10	N	15.0
OWR0237C	5.0	N	N	5	30	7	50	N	<20	5	50	N	7.0
OWR0238	1.0	N	N	<5	20	5	30	N	N	7	N	N	<5.0
OWR0242C	1.0	N	N	5	20	<5	N	N	N	<5	N	N	<5.0
OWR0244A	<1.0	N	N	70	100	70	30	N	<20	300	20	N	50.0
OWR0245B	1.0	N	N	15	50	7	20	N	N	20	<10	N	5.0
OWR0246B	2.0	N	N	20	100	30	50	N	<20	50	10	N	15.0
OWR0246C	1.5	N	N	15	70	100	<20	N	N	20	10	N	10.0
OWR0250D	1.0	N	N	70	100	200	<20	N	N	500	30	N	15.0
OWR0255A	1.0	N	N	5	20	5	N	N	N	15	<10	N	<5.0
OWR0256E	5.0	N	N	5	30	<5	70	N	<20	15	20	N	10.0
OWR0258E	1.0	N	N	70	200	100	50	N	20	100	50	N	30.0
OWR0259	<1.0	N	N	5	70	<5	20	N	N	10	30	N	7.0
OWR0260D	1.0	N	N	5	50	10	30	N	N	15	10	N	5.0
OWR0262A	1.5	N	N	50	30	20	70	N	30	15	20	N	30.0
OWR0263A	2.0	N	N	20	150	1,500	70	N	N	30	30	N	30.0
OWR0264C	1.0	N	N	70	500	150	30	N	30	500	20	N	20.0
OWR0265A	10.0	N	N	<5	10	10	20	N	50	10	<10	N	10.0
OWR0265C	10.0	N	N	5	<10	<5	70	N	20	<5	50	N	7.0
OWR0271E	2.0	N	N	10	50	10	50	N	<20	30	15	N	10.0
OWR0317C	3.0	N	N	10	50	10	50	N	N	30	20	N	10.0
OWR0328D	<1.0	N	N	7	50	15	N	N	N	10	N	N	<5.0

Table 1 - Samples from Circle Quad--continued

Sample	Sn-ppm s	Sr-ppm s	V-ppm s	W-ppm s	Y-ppm s	Zn-ppm s	Zr-ppm s	Th-ppm s	Au-ppm aa	ROCKNAME	FC5	FC6	FC7	FC9
OWR0141B	N	N	50	N	N	N	150	N	N	173,037	14	6	13	12
OWR0143C	N	<100	50	N	50	N	150	N	N	273,637	14	6	13	12
OWR0143D	N	200	300	N	50	700	150	N	N	133,037	14	6	13	23
OWR0144C	N	700	150	N	30	<200	100	N	N	301,637	14	6	13	23
OWR0153B	N	N	30	N	N	N	20	N	N	133,037	14	4	13	12
OWR0168A	N	500	100	N	30	200	70	N	N	293,037	14	4	13	23
OWR0168C	N	1,000	100	N	20	<200	70	N	N	273,637	14	4	13	12
OWR0179A	N	N	100	N	15	N	100	N	N	132,437	14	4	13	12
OWR0179B	N	N	10	N	150	>10,000	10	N	N	132,437	14	4	13	12
OWR0180A	N	500	500	N	50	<200	200	N	N	171,537	14	3	13	12
OWR0195A	N	<100	15	N	20	<200	300	N	N	273,637	13	2	13	12
OWR0201D	N	300	500	N	50	<200	700	N	N	112,437	13	2	13	12
OWR0202C	N	N	150	N	20	N	700	N	N	293,037	13	2	13	23
OWR0207C	N	N	100	N	30	N	150	N	N	293,037	13	2	13	12
OWR0214A	N	500	300	N	30	N	70	N	N	112,437	13	2	13	12
OWR0217A	N	1,000	500	N	50	300	300	N	N	112,437	13	6	13	12
OWR0224A	N	N	20	N	<10	N	15	N	N	142,837	13	6	13	23
OWR0224B	N	300	500	N	50	N	150	N	N	142,537	13	6	13	12
OWR0228B	N	N	15	N	15	N	1,000	N	N	273,637	13	6	13	12
OWR0230A	N	N	20	N	70	N	500	N	N	283,537	13	6	13	12
OWR0232E	N	N	70	N	20	N	200	N	N	112,437	13	5	13	12
OWR0234D	N	<100	300	N	20	N	150	N	N	262,237	13	5	13	12
OWR0236E	N	N	200	N	30	N	300	N	N	292,237	13	5	13	23
OWR0237A	N	100	200	N	15	N	150	N	N	273,637	12	3	13	12
OWR0237C	N	300	100	N	15	N	150	N	N	112,637	12	3	13	23
OWR0238	N	N	20	N	10	N	200	N	N	273,637	12	3	13	23
OWR0242C	N	150	15	N	N	N	70	N	<.05	112,637	12	3	13	12
OWR0244A	N	300	200	N	50	N	70	N	N	291,337	12	3	13	12
OWR0245B	N	N	50	N	10	N	300	N	N	273,637	12	3	13	12
OWR0246B	N	100	100	N	30	N	500	N	N	291,337	12	3	13	12
OWR0246C	N	100	200	N	15	N	N	N	<.05	273,637	12	3	13	12
OWR0250D	N	500	150	N	20	N	50	N	N	273,637	12	3	13	23
OWR0255A	N	N	15	N	10	N	300	N	N	273,637	12	3	13	23
OWR0256E	N	200	70	N	20	N	200	N	N	112,637	12	3	13	23
OWR0258E	N	300	500	N	50	N	150	N	N	291,337	12	3	13	23
OWR0259	N	2,000	50	N	30	N	70	N	N	273,637	12	3	13	12
OWR0260D	N	100	30	N	10	N	300	N	N	273,637	12	3	13	23
OWR0262A	N	500	150	N	100	<200	200	N	N	121,137	12	3	13	12
OWR0263A	N	100	200	N	70	N	200	N	<.05	273,637	12	3	13	12
OWR0264C	N	500	300	N	50	<200	200	N	N	273,637	12	2	13	12
OWR0265A	50	<100	10	N	200	N	200	N	N	172,837	12	2	13	12
OWR0265C	20	100	10	N	70	N	300	N	N	172,837	12	2	13	12
OWR0271E	N	150	70	N	50	N	500	N	N	273,637	13	2	13	12
OWR0317C	N	200	70	N	30	N	150	N	N	293,037	14	4	13	23
OWR0328D	N	N	15	N	10	N	700	N	N	273,637	13	1	13	12

Table 1 - Samples from Circle Quad--continued

Sample	Latitude	Longitude	Fe-pct. s	Mg-pct. s	Ca-pct. s	Ti-pct. s	Mn-ppm s	Ag-ppm s	As-ppm s	B-ppm s	Ba-ppm s
1CA0016	65 37 13	145 58 47	2.00	1.00	2.00	.300	1,000	3.0	N	70	500
1CA0020C	65 56 15	146 54 18	.20	.02	.10	.150	50	N	N	70	100
1CA0025	65 52 29	146 49 38	5.00	1.00	.10	.700	200	N	N	100	500
1CA0027A	65 49 29	146 43 10	5.00	.50	<.05	.300	100	10.0	N	100	3,000
1CA0027B	65 49 30	146 43 10	5.00	.70	.05	.300	70	15.0	N	100	2,000
1FR0043A	65 16 41	146 26 8	5.00	1.00	.10	.500	700	N	N	20	300
1FR0050A	65 15 37	146 51 54	.70	.15	.07	.150	100	N	N	10	200
1FR0054A	65 19 5	146 42 30	1.00	.30	<.05	.050	150	N	N	10	300
1FR0060C	65 19 9	146 30 31	1.50	.70	.05	.100	700	N	N	50	500
1FR0047A	65 14 51	146 31 23	.70	.15	.10	.070	500	N	N	20	50
1FR0063B	65 19 46	146 31 0	1.00	.10	N	.050	50	N	N	15	150
1FR0066B	65 20 24	146 31 56	.70	.15	N	.050	70	N	N	15	200
1FR0076C	65 20 9	146 34 46	1.50	1.00	<.05	.050	150	N	N	150	700
1FR0078B	65 19 34	146 34 37	1.00	.30	<.05	.020	100	N	N	10	300
1FR0084A	65 18 19	146 34 42	1.00	.70	.07	.050	200	N	N	N	100
1FR0088D	65 14 8	146 58 26	5.00	.70	<.05	.300	200	N	N	100	500
1FR0094A	65 15 51	146 57 41	7.00	2.00	1.50	.500	2,000	N	N	20	300
1FR0097B	65 16 16	146 57 15	1.50	.15	.05	.100	100	N	N	10	500
1FR0123B	65 50 33	145 59 33	2.00	.50	.10	.500	200	N	N	100	1,000
1FR0128C	65 49 53	146 2 1	10.00	.10	.10	.200	700	2.0	N	100	700
1FR0129E	65 49 45	146 2 0	5.00	.20	20.00	.100	2,000	N	N	70	200
1FR0130B	65 49 40	146 2 0	10.00	5.00	5.00	1.000	2,000	N	N	70	700
1FR0134A	65 49 58	146 3 45	1.00	.10	<.05	.070	300	N	N	20	200
1FR0134B	65 49 58	146 3 45	3.00	2.00	.07	.300	500	N	N	15	300
1FR0142F	65 50 26	145 47 19	10.00	10.00	5.00	1.000	2,000	N	N	70	1,000
1FR0146A	65 50 52	145 47 25	3.00	2.00	2.00	.200	1,000	N	N	100	500
1FR0149B	65 51 4	145 46 42	10.00	10.00	5.00	>1.000	1,000	N	N	50	1,000
1FR0153E	65 51 18	145 46 42	5.00	2.00	2.00	1.000	700	N	N	50	300
1FR0155	65 51 33	145 45 44	10.00	10.00	10.00	1.000	2,000	N	N	30	200
1FR0156A	65 51 32	145 45 30	10.00	10.00	10.00	1.000	2,000	N	N	30	100
1FR0162B	65 15 45	144 30 0	3.00	5.00	10.00	.500	700	N	N	20	1,000
1FR0163A	65 15 49	144 29 52	.50	.10	.10	.010	1,000	N	N	100	100
1FR0165C	65 15 58	144 29 27	5.00	5.00	10.00	.500	700	N	N	50	5,000
1FR0168B	65 16 22	144 30 9	5.00	5.00	10.00	.500	500	N	N	50	5,000
1FR0169B	65 16 29	144 30 10	5.00	5.00	10.00	.500	1,000	N	N	50	200
1FR0176D	65 28 15	145 59 20	1.00	.50	.05	.150	700	N	N	50	100
1FR0176E	65 28 15	145 59 20	1.00	.10	.20	.100	700	N	N	50	200
1FR0176F	65 28 15	145 59 20	5.00	1.00	2.00	.200	1,000	N	N	50	5,000
1FR0177A	65 28 32	145 59 30	1.00	.20	2.00	.100	1,000	N	N	50	100
1FR0184E	65 46 48	145 59 52	10.00	10.00	10.00	1.000	5,000	N	N	50	100
1FR0193B	65 44 12	146 17 56	2.00	.20	.07	.200	300	N	N	70	100
1FR0198D	65 43 40	146 20 46	2.00	.20	.20	.200	200	N	N	50	2,000
1FR0203B	65 43 12	146 23 48	1.00	.07	.05	.500	50	N	N	50	5,000
1FR0203C	65 43 12	146 23 48	5.00	.05	.05	.200	500	.5	N	50	2,000
1FR0207C	65 42 26	146 27 30	10.00	.03	<.05	.200	2,000	3.0	N	100	1,500

Table 1 - Samples from Circle Quad--continued

Sample	Be-ppm s	Bi-ppm s	Ca-ppm s	Co-ppm s	Cr-ppm s	Cu-ppm s	La-ppm s	Mo-ppm s	Nb-ppm s	Ni-ppm s	Pb-ppm s	Sb-ppm s	Sc-ppm s
1CA0016	1.0	N	20	15	70	15	70	5	N	30	5,000	N	10.0
1CA0020C	1.0	N	N	5	10	20	100	N	N	5	10	N	N
1CA0025	2.0	N	N	30	150	10	50	N	20	50	10	N	15.0
1CA0027A	2.0	N	N	30	70	100	20	50	N	150	50	N	15.0
1CA0027B	2.0	N	N	10	150	70	30	20	<20	70	50	N	10.0
1FR0043A	1.5	N	N	30	150	200	50	N	<20	50	20	N	20.0
1FR0050A	<1.0	N	N	5	15	<5	30	N	N	5	10	N	5.0
1FR0054A	1.0	N	N	5	N	5	20	N	N	20	N	N	7.0
1FR0060C	1.0	N	N	15	70	7	N	N	N	30	10	N	10.0
1FR0047A	1.0	N	N	N	10	5	70	N	N	15	15	N	5.0
1FR0063B	<1.0	N	N	<5	30	10	20	N	N	10	<10	N	5.0
1FR0066B	<1.0	N	N	N	30	5	20	N	N	10	15	N	5.0
1FR0076C	1.5	N	N	10	50	7	50	N	N	30	10	N	15.0
1FR0078B	<1.0	N	N	.5	20	7	20	N	N	5	10	N	7.0
1FR0064A	N	N	N	15	50	5	N	N	N	30	N	N	10.0
1FR0086D	2.0	N	N	<5	100	50	20	N	<20	15	50	N	15.0
1FR0094A	1.5	N	N	50	150	150	30	N	<20	70	50	N	30.0
1FR0097B	1.0	N	N	<5	10	10	20	N	<20	<5	20	N	<5.0
1FR0123B	1.0	N	N	10	50	10	150	N	N	10	20	N	5.0
1FR0128C	1.0	N	N	50	100	150	20	50	N	70	100	N	10.0
1FR0129E	N	N	N	N	20	15	20	N	N	20	N	N	5.0
1FR0130B	N	N	N	50	300	20	20	N	N	100	N	N	30.0
1FR0134A	N	N	N	5	15	15	N	N	N	15	N	N	<5.0
1FR0134B	<1.0	N	N	20	300	50	N	N	N	150	10	N	20.0
1FR0142F	N	N	N	50	700	70	20	N	N	100	20	N	30.0
1FR0146A	N	N	N	10	700	20	20	N	<20	70	30	N	5.0
1FR0149B	N	N	N	70	150	50	70	N	N	100	100	N	30.0
1FR0153E	1.0	N	N	20	50	5	50	N	N	30	<10	N	20.0
1FR0155	N	N	N	100	700	200	20	N	N	200	N	N	30.0
1FR0156A	N	N	N	70	150	70	20	N	<20	100	N	N	30.0
1FR0162B	2.0	N	N	20	150	50	150	N	20	70	10	N	20.0
1FR0163A	100.0	N	N	N	N	5	N	N	N	5	20	N	N
1FR0165C	2.0	N	N	30	150	20	70	5	N	100	20	N	20.0
1FR0168B	2.0	N	N	10	150	100	100	N	N	30	20	N	20.0
1FR0169B	2.0	N	N	50	200	50	200	N	N	70	50	N	20.0
1FR0176D	N	N	N	15	50	10	200	N	N	30	50	N	5.0
1FR0176E	N	N	N	5	50	5	100	5	N	10	15	N	N
1FR0176F	3.0	N	N	5	10	5	100	N	N	<5	100	N	15.0
1FR0177A	1.0	N	N	5	10	5	50	10	N	20	20	N	N
1FR0184E	N	N	N	100	500	200	N	N	N	100	N	N	50.0
1FR0193B	1.0	N	N	10	70	100	300	N	N	10	N	N	5.0
1FR0198D	5.0	N	N	10	N	30	200	N	20	5	10	N	7.0
1FR0203B	1.0	N	N	N	100	10	150	10	N	10	10	N	7.0
1FR0203C	1.0	N	N	5	30	20	20	10	N	50	N	N	7.0
1FR0207C	1.0	N	N	30	100	70	20	N	N	150	N	N	20.0

Table 1 - Samples from Circle Quad--continued

Sample	Sn-ppm s	Sr-ppm s	V-ppm s	W-ppm s	Y-ppm s	Zn-ppm s	Zr-ppm s	Th-ppm s	Au-ppm aa	ROCKNAME	FC5	FC6	FC7	FC9
1CA0016	N	100	100	N	20	1,000	200	N	N	273,637	13	4	13	23
1CA0020C	N	N	20	N	10	<200	500	N	N	273,637	14	6	13	12
1CA0025	N	150	100	N	50	N	500	N	N	112,837	14	6	13	12
1CA0027A	N	N	500	N	30	N	100	N	N	112,837	14	6	13	23
1CA0027B	N	<100	500	N	20	N	100	N	<.05	292,237	14	6	13	23
1FR0043A	N	N	150	N	30	<200	100	N	<.05	291,337	12	5	13	23
1FR0050A	N	N	15	N	10	N	150	N	N	273,637	12	6	13	12
1FR0054A	N	N	15	N	15	N	150	N	N	273,637	12	6	13	12
1FR0060C	N	150	20	N	15	N	100	N	N	291,337	12	6	13	12
1FR0047A	N	100	15	N	20	N	150	N	N	273,637	11	6	13	12
1FR0063B	N	N	10	N	10	N	200	N	N	273,637	12	6	13	12
1FR0066B	N	<100	10	N	10	N	150	N	N	273,637	12	6	13	12
1FR0076C	N	100	30	N	20	N	70	N	N	273,637	12	6	13	12
1FR0078B	N	N	10	N	15	N	150	N	N	291,337	12	6	13	12
1FR0084A	N	N	20	N	15	N	150	N	N	273,637	12	6	13	12
1FR0086D	N	<100	100	N	15	<200	100	N	<.05	291,337	11	6	13	12
1FR0094A	N	<100	200	N	50	<200	100	N	<.05	291,337	12	6	13	12
1FR0097B	N	N	20	N	<10	N	200	N	<.05	273,637	12	6	13	12
1FR0123B	N	100	50	N	20	N	500	N	N	222,937	14	4	13	23
1FR0126C	N	N	150	N	20	200	50	N	<.05	133,037	14	5	13	12
1FR0129E	N	N	100	N	20	N	20	N	N	133,037	14	5	13	12
1FR0130B	N	1,000	200	N	50	1,000	100	N	N	133,037	14	5	13	12
1FR0134A	N	N	20	N	N	N	30	N	N	133,037	14	5	13	12
1FR0134B	N	<100	150	N	20	<200	100	N	N	112,837	14	5	13	12
1FR0142F	N	700	200	N	50	300	70	N	N	171,237	14	4	13	12
1FR0146A	N	100	100	N	10	<200	100	N	N	273,637	14	4	13	12
1FR0149B	N	1,000	200	N	50	2,000	200	N	N	171,237	14	4	13	12
1FR0153E	N	300	100	N	70	N	200	N	N	222,937	14	4	13	12
1FR0155	N	200	500	N	70	200	100	N	N	171,237	14	4	13	12
1FR0156A	N	200	500	N	50	200	150	N	N	171,237	14	4	13	12
1FR0162B	N	2,000	100	N	50	N	300	N	N	273,637	12	1	13	23
1FR0163A	100	N	20	N	N	N	N	N	N	261,737	12	1	13	12
1FR0165C	N	1,000	100	N	50	N	200	N	N	273,637	12	1	13	12
1FR0168B	N	2,000	200	N	70	N	200	N	N	231,237	12	2	13	12
1FR0169B	20	2,000	150	N	50	<200	200	N	N	273,637	12	2	13	12
1FR0176D	N	N	20	N	20	N	300	N	N	273,637	12	4	13	23
1FR0176E	N	100	20	N	10	N	300	N	N	273,637	12	4	13	23
1FR0176F	N	1,000	100	N	50	<200	200	N	N	142,837	12	4	13	12
1FR0177A	N	200	20	N	20	<200	200	N	N	273,637	12	4	13	12
1FR0184E	N	200	500	N	70	<200	50	N	N	121,137	14	4	13	23
1FR0193B	N	N	50	N	50	<200	>1,000	N	N	273,637	13	5	13	23
1FR0198D	10	N	20	N	70	<200	500	N	N	301,637	13	5	13	12
1FR0203B	N	100	200	N	50	<200	500	N	N	301,637	13	5	13	23
1FR0205C	N	N	200	N	10	<200	100	N	N	301,637	13	5	13	23
1FR0207C	N	N	150	N	20	200	100	N	N	132,437	13	5	13	12

Table 1 - Samples from Circle Quad--continued

Sample	Latitude	Longitude	Fe-pct. s	Mg-pct. s	Ca-pct. s	Ti-pct. s	Mn-ppm s	Ag-ppm s	As-ppm s	B-ppm s	Ba-ppm s
1FR0209A	65 42 20	146 26 55	5.00	.05	.05	.100	5,000	N	N	50	300
1FR0210B	65 42 48	146 27 51	15.00	.07	<.05	.200	2,000	3.0	N	100	5,000
1FR0216A	65 50 26	145 3 20	15.00	10.00	10.00	>1.000	3,000	N	N	30	300
1FR0221A	65 50 8	145 0 24	15.00	10.00	10.00	>1.000	3,000	.5	N	30	700
1FR0221B	65 50 8	145 0 24	2.00	1.00	2.00	.700	1,000	N	N	20	200
1FR0221C	65 50 8	145 0 24	5.00	1.00	10.00	>1.000	1,000	N	N	30	100
1FR0233A	65 49 12	144 49 58	7.00	10.00	10.00	>1.000	2,000	N	N	10	150
1FR0234B	65 49 55	144 51 2	10.00	10.00	10.00	>1.000	3,000	N	N	20	500
1FR0241A	65 20 13	144 26 30	5.00	10.00	5.00	>1.000	2,000	N	N	10	1,000
1FR0241B	65 20 13	144 26 30	5.00	2.00	2.00	1.000	2,000	N	N	10	1,500
1FR0243B	65 20 13	144 26 30	10.00	5.00	1.00	>1.000	5,000	N	N	100	1,000
1FR0243C	65 20 13	144 26 30	1.00	.20	.10	.200	300	N	N	30	500
1FR0244A	65 19 44	144 27 50	5.00	5.00	3.00	1.000	2,000	N	N	100	1,000
1FR0247A	65 45 40	145 6 10	2.00	1.00	5.00	.200	1,000	N	N	50	150
1FR0248C	65 45 16	145 9 26	10.00	2.00	2.00	1.000	1,500	N	N	20	1,000
1FR0248F	65 45 34	145 6 25	10.00	10.00	2.00	.500	3,000	N	N	30	100
1FR0251A	65 45 30	145 3 15	5.00	5.00	5.00	1.000	1,500	N	N	70	100
1FR0252A	65 45 39	144 56 50	10.00	10.00	5.00	1.000	2,000	N	N	100	500
1FR0253A	65 48 10	144 48 32	10.00	10.00	10.00	1.000	2,000	N	N	100	300
1FR0254A	65 48 4	144 45 20	15.00	10.00	10.00	1.000	2,000	N	N	100	1,500
1FR0257C	65 40 58	146 33 0	3.00	1.00	.10	.200	700	N	N	70	200
1FR0258D	65 41 0	146 34 0	5.00	.20	.10	.300	70	N	N	70	700
1FR0260B	65 40 45	146 34 52	2.00	.10	1.00	.050	>5,000	N	N	70	1,000
1FR0260B	65 40 46	146 35 0	.50	.10	.30	.050	1,000	.5	N	50	200
1FR0260C	65 40 45	146 35 0	1.00	.05	.70	.030	1,000	N	N	700	300
1FR0261B	65 40 42	146 35 15	20.00	10.00	1.00	.050	>5,000	N	N	50	100
1FR0262D	65 40 37	146 36 30	2.00	.30	.50	.200	500	N	N	50	200
1FR0267B	65 43 8	146 27 59	2.00	1.00	<.05	.500	100	N	N	200	>5,000
1FR0271B	65 43 2	146 45 41	5.00	.05	<.05	.200	300	N	N	70	2,000
1FR0279A	65 21 7	144 23 21	15.00	7.00	2.00	>1.000	2,000	N	N	10	200
1FR0281C	65 45 59	146 1 40	15.00	10.00	2.00	1.000	2,000	N	N	200	2,000
1FR0286B	65 46 23	146 1 10	15.00	10.00	10.00	1.000	2,000	N	N	100	>5,000
1FR0287C	65 46 39	146 1 15	15.00	10.00	10.00	1.000	2,000	N	N	100	1,500
1FR0289B	65 46 44	146 2 25	.50	1.00	20.00	.050	700	N	N	10	100
1FR0296B	65 44 23	146 0 50	10.00	10.00	2.00	>1.000	2,000	N	N	100	>5,000
1FR0297C	65 44 25	146 1 8	.20	.05	.10	.100	150	N	N	70	150
1FR0296D	65 44 51	146 2 5	7.00	10.00	2.00	1.000	2,000	N	N	50	2,000
1FR0298G	65 44 51	146 2 5	7.00	10.00	2.00	1.000	2,000	N	N	50	1,000
1FR0299B	65 24 12	144 35 55	5.00	5.00	1.50	.500	2,000	N	N	<10	100
1FR0300D	65 24 42	144 35 50	2.00	.50	.70	.200	1,500	<.5	N	10	1,000
1FR0301B	65 25 12	144 35 52	1.00	.30	1.00	.150	700	N	N	10	1,000
1FR0302A	65 25 59	144 34 50	1.00	.20	.30	.100	500	N	N	10	1,500
1FR0304C	65 26 26	144 34 42	5.00	2.00	1.00	1.000	2,000	<.5	N	<10	700
1FR0307	65 27 13	144 35 25	.70	.10	.20	.070	300	N	N	15	200
1FR0308A	65 27 54	144 35 46	2.00	.20	.20	.150	500	N	N	10	1,000

Table 1 - Samples from Circle Quad--continued

Sample	Be-ppm s	Bi-ppm s	Cd-ppm s	Co-ppm s	Cr-ppm s	Cu-ppm s	La-ppm s	Mo-ppm s	Nb-ppm s	Ni-ppm s	Pb-ppm s	Sb-ppm s	Sc-ppm s
1FR0209A	1.0	N	N	30	20	50	20	N	N	100	N	N	15.0
1FR0210B	1.0	N	N	30	150	200	20	N	N	150	10	N	30.0
1FR0216A	N	N	N	70	700	200	20	N	N	200	N	N	50.0
1FR0221A	N	N	N	70	150	500	20	N	N	100	N	N	50.0
1FR0221B	2.0	N	N	10	10	15	100	N	20	N	10	N	15.0
1FR0221C	1.0	N	N	20	N	10	50	N	<20	5	10	N	20.0
1FR0233A	N	N	N	70	700	150	20	N	N	200	N	N	30.0
1FR0234B	N	N	N	70	300	300	20	N	N	200	N	N	50.0
1FR0241A	N	N	N	70	500	30	50	N	N	30	10	N	50.0
1FR0241B	2.0	N	N	20	150	50	100	N	N	70	20	N	20.0
1FR0243B	2.0	N	N	30	150	50	100	N	50	150	50	N	20.0
1FR0243C	1.0	N	N	5	30	10	50	N	N	5	30	N	N
1FR0244A	2.0	N	N	20	150	30	100	N	N	70	100	N	20.0
1FR0247A	2.0	N	N	10	N	5	100	20	N	5	10	N	5.0
1FR0248C	<1.0	N	N	50	N	10	N	N	N	7	N	N	30.0
1FR0248F	N	N	N	200	1,500	70	N	N	N	1,500	N	N	20.0
1FR0251A	N	N	N	50	150	150	20	N	N	70	N	N	30.0
1FR0252A	N	N	N	50	200	200	20	N	N	100	N	N	50.0
1FR0253A	N	N	N	70	300	150	20	N	N	150	N	N	50.0
1FR0254A	N	N	N	70	70	50	50	N	N	70	N	N	50.0
1FR0257C	1.0	N	N	15	30	20	20	10	N	30	150	N	5.0
1FR0258D	1.0	N	N	N	50	50	50	N	N	5	200	N	10.0
1FR0260B	7.0	N	N	N	N	20	100	30	20	20	70	N	10.0
1FR0260B	7.0	N	N	N	N	<5	100	N	30	5	50	N	5.0
1FR0260C	7.0	N	N	N	N	<5	100	N	20	5	70	N	10.0
1FR0261B	5.0	N	N	50	N	150	200	N	N	30	700	N	10.0
1FR0262D	10.0	N	N	7	50	<5	100	N	20	5	30	N	7.0
1FR0267B	2.0	N	N	N	200	100	100	30	N	50	30	N	15.0
1FR0271B	1.0	N	N	5	100	150	20	20	N	70	10	N	10.0
1FR0279A	1.0	N	N	70	500	10	20	N	N	70	N	N	30.0
1FR0281C	N	N	N	500	2,000	50	20	N	N	2,000	N	N	30.0
1FR0286B	N	N	N	70	1,000	50	100	N	N	150	N	N	30.0
1FR0287C	N	N	N	70	200	50	200	15	30	150	N	N	30.0
1FR0289B	N	N	N	N	20	<5	N	N	N	5	N	N	N
1FR0296B	1.0	N	N	70	N	100	200	N	20	70	10	N	10.0
1FR0297C	N	N	N	N	15	5	100	N	N	5	10	N	N
1FR0298D	1.0	N	N	70	150	70	50	N	<20	100	10	N	30.0
1FR0298G	1.0	N	N	70	100	100	50	N	N	100	100	N	30.0
1FR0299B	1.0	N	N	30	200	N	30	N	N	100	30	N	20.0
1FR0300D	5.0	N	N	7	10	<5	50	N	<20	5	70	N	10.0
1FR0301B	5.0	N	N	5	10	N	30	N	N	5	50	N	7.0
1FR0302A	5.0	N	N	5	<10	<5	30	N	N	<5	50	N	5.0
1FR0304C	1.5	N	N	30	50	20	70	N	<20	10	20	N	20.0
1FR0307	10.0	N	N	N	N	5	70	N	20	5	70	N	5.0
1FR0308A	2.0	N	N	5	<10	N	70	N	20	5	20	N	5.0

Table 1 - Samples from Circle Quad--continued

Sample	Sn-ppm s	Sr-ppm s	V-ppm s	W-ppm s	Y-ppm s	Zn-ppm s	Zr-ppm s	Th-ppm s	Au-ppm aa	ROCKNAME	FC5	FC6	FC7	FC9
1FR0209A	N	N	50	N	15	<200	300	N	N	273,637	13	5	13	23
1FR0210B	N	N	500	N	30	700	100	N	N	132,437	13	5	13	12
1FR0216A	N	500	500	N	70	<200	70	N	N	121,137	14	3	13	12
1FR0221A	N	500	500	N	50	<200	70	N	N	171,237	14	3	13	12
1FR0221B	N	N	50	N	100	N	500	N	N	142,837	14	3	13	12
1FR0221C	N	N	200	N	70	N	500	N	N	142,837	14	3	13	23
1FR0233A	N	300	500	N	30	<200	100	N	N	121,137	14	3	13	12
1FR0234B	N	700	500	N	50	<200	200	N	N	121,137	14	2	13	12
1FR0241A	N	700	200	N	70	<200	200	N	N	142,837	12	1	13	12
1FR0241B	N	1,000	200	N	50	N	300	N	N	273,637	12	1	13	12
1FR0243B	N	1,000	200	N	50	200	500	N	N	273,637	12	1	13	12
1FR0243C	N	100	50	N	N	N	300	N	N	273,637	12	1	13	12
1FR0244A	N	1,000	200	N	30	300	200	N	N	273,637	12	1	13	12
1FR0247A	N	100	200	<50	50	N	500	N	N	142,837	14	3	13	23
1FR0248C	N	300	500	N	20	200	70	N	N	121,137	14	3	13	23
1FR0248F	N	N	200	N	10	200	20	N	N	171,237	14	3	13	23
1FR0251A	N	N	200	N	50	200	150	N	N	121,137	14	3	13	12
1FR0252A	N	700	500	N	50	200	100	N	N	121,137	14	2	13	12
1FR0253A	N	700	200	N	50	200	100	N	N	121,137	14	2	13	12
1FR0254A	N	700	1,000	N	70	200	200	N	N	121,137	14	2	13	23
1FR0257C	N	N	30	N	10	<200	500	N	N	273,637	13	6	13	23
1FR0258D	N	100	100	N	20	<200	300	N	N	273,637	13	6	13	12
1FR0260B	10	N	20	N	500	1,000	100	N	N	172,837	13	6	13	23
1FR0260B	10	N	<10	N	150	<200	100	N	N	172,837	13	6	13	23
1FR0260C	10	N	20	N	200	<200	200	N	N	172,837	13	6	13	23
1FR0261B	300	N	100	N	100	3,000	200	N	N	172,837	13	6	13	23
1FR0262D	15	150	50	N	100	N	100	N	N	142,837	13	6	13	12
1FR0267B	N	N	1,000	N	30	N	200	N	N	112,837	13	5	13	12
1FR0271B	N	100	500	N	50	N	100	N	N	273,637	13	6	13	12
1FR0279A	N	500	200	N	70	N	500	N	N	142,837	12	1	13	12
1FR0281C	N	200	200	N	20	200	200	N	N	171,237	14	5	13	12
1FR0286B	N	2,000	200	N	50	<200	200	N	N	121,137	14	5	13	12
1FR0287C	N	2,000	200	N	50	<200	300	N	N	121,137	14	5	13	12
1FR0289B	N	2,000	10	N	N	N	N	N	N	222,937	14	5	13	12
1FR0296B	N	2,000	200	N	50	500	200	N	N	142,837	13	5	13	12
1FR0297C	N	N	20	N	N	N	200	N	N	273,637	13	5	13	12
1FR0298D	N	1,000	300	N	50	300	200	N	N	121,137	13	5	13	23
1FR0298G	N	500	300	N	50	500	200	N	N	121,137	13	5	13	23
1FR0299B	N	500	200	N	20	200	100	N	N	273,637	12	2	13	12
1FR0300D	<10	500	70	N	20	500	200	N	N	172,837	12	2	13	12
1FR0301B	10	700	50	N	15	N	100	N	N	142,837	12	2	13	12
1FR0302A	<10	500	20	N	<10	N	100	N	N	142,837	12	2	13	12
1FR0304C	N	500	100	N	50	N	200	N	N	121,137	12	2	13	12
1FR0307	N	N	10	N	100	N	100	N	N	172,837	12	2	13	12
1FR0308A	20	200	20	N	20	N	150	N	N	141,337	12	2	13	12

Table 1 - Samples from Circle Quad--continued

Sample	Latitude	Longitude	Fe-pct. s	Mg-pct. s	Ca-pct. s	Ti-pct. s	Mn-ppm s	Ag-ppm s	As-ppm s	B-ppm s	Ba-ppm s
1FR0308C	65 27 54	144 35 46	.70	.10	.20	.070	200	.5	N	20	500
1FR0321F	65 19 50	144 23 1	7.00	3.00	1.50	.700	3,000	.5	N	<10	300
1FR0328C	65 7 10	144 39 35	1.00	.20	.50	.100	500	N	N	15	500
1FR0328D	65 7 10	144 39 35	.50	.03	.30	.010	1,000	N	N	20	70
1FR0328F	65 7 10	144 39 35	5.00	1.00	.30	.500	1,500	N	N	50	700
1FR0328K	65 7 10	144 39 35	2.00	2.00	5.00	.200	700	N	N	20	2,000
1FR0329B	65 45 14	144 22 1	7.00	2.00	5.00	1.000	1,500	<.5	N	15	200
1FR0331F	65 44 17	144 22 54	5.00	3.00	3.00	.500	1,000	N	N	15	1,500
1FR0332B	65 44 35	144 23 15	5.00	2.00	3.00	.700	1,500	<.5	N	20	700
1FR0332F	65 44 35	144 23 15	10.00	3.00	1.50	1.000	2,000	N	N	20	150
1FR0332G	65 44 35	144 23 15	1.50	.50	20.00	.100	>5,000	N	N	50	100
1FR0332H	65 44 35	144 23 15	7.00	3.00	3.00	.700	700	N	N	10	300
1FR0332I	65 44 35	144 23 15	3.00	3.00	5.00	.300	1,000	N	N	70	200
1FR0333A	65 36 22	144 0 0	5.00	2.00	2.00	1.000	1,000	N	N	50	100
1FR0334B	65 38 8	144 1 57	5.00	3.00	3.00	.700	1,000	N	N	20	500
1FR0338A	65 29 32	144 56 50	5.00	1.00	5.00	.500	1,000	N	N	20	700
1FR0338B	65 29 32	144 56 50	3.00	.70	.70	.500	1,500	N	N	20	700
1FR0338E	65 29 32	144 56 50	5.00	1.50	1.50	1.000	1,500	N	N	10	1,000
1FR0339B	65 29 10	144 54 56	1.50	.10	.10	.200	300	<.5	N	<10	500
1FR0342D	65 39 41	146 9 29	5.00	1.50	.30	.300	700	N	N	50	500
1FR0354A	65 40 20	146 4 46	1.50	.50	.70	.300	300	N	N	10	200
1FR0355D	65 38 59	146 45 42	5.00	3.00	2.00	.700	1,500	N	N	20	200
1FR0355E	65 38 59	146 45 42	7.00	3.00	3.00	1.000	1,500	N	N	50	200
1FR0355F	65 38 59	146 45 42	1.00	.20	.20	.050	200	N	N	30	50
1FR0356C	65 39 10	146 45 30	1.00	.15	.05	.070	700	.5	N	10	70
1FR0356D	65 39 10	146 45 30	.70	.20	.20	.020	500	<.5	N	50	100
1FR0356F	65 39 10	146 45 30	1.50	1.50	2.00	.200	2,000	N	N	10	200
1FR0356G	65 39 10	146 45 30	.70	.07	.10	.050	70	N	N	15	70
1FR0357E	65 39 28	146 45 37	1.00	.07	<.05	.030	150	<.5	N	15	150
1FR0359C	65 39 49	146 46 19	1.00	.10	.15	.030	300	N	N	10	200
1FR0359F	65 39 49	146 46 19	1.00	.07	.07	.020	300	N	N	20	100
1FR0360B	65 39 56	146 46 25	5.00	3.00	1.00	1.000	700	N	N	<10	100
1FR0360C	65 39 56	146 46 25	5.00	2.00	2.00	1.000	1,000	N	N	20	200
1FR0360D	65 39 56	146 46 25	5.00	2.00	.70	1.000	2,000	N	N	15	300
1FR0360E	65 39 56	146 46 25	5.00	2.00	5.00	.700	1,500	N	N	20	150
1FR0360J	65 39 56	146 46 25	5.00	3.00	2.00	1.000	1,500	N	N	15	300
1FR0360K	65 39 56	146 46 25	5.00	5.00	3.00	.500	1,500	N	N	10	100
1FR0362E	65 40 23	146 46 30	1.50	.30	.30	.100	500	N	N	50	300
1FR0363	65 40 35	146 46 41	1.50	.15	.07	.100	200	N	N	150	300
1FR0365A	65 0 56	144 40 9	2.00	5.00	15.00	.030	1,000	N	N	<10	N
1FR0367E	65 0 25	144 40 49	.70	.20	.20	.100	20	<.5	N	100	500
1FR0374C	65 46 45	145 37 28	3.00	1.00	.07	.300	100	<.5	N	150	1,000
1FR0374D	65 46 45	145 37 28	7.00	.05	<.05	.050	2,000	<.5	N	20	5,000
1FR0374E	65 48 45	145 37 28	1.50	.10	<.05	.150	200	.5	N	50	1,000
1FR0376B	65 50 10	146 4 29	.10	.05	<.05	.050	30	N	N	30	150

Table 1 - Samples from Circle Quad--continued

Sample	Be-ppm s	Bi-ppm s	Cd-ppm s	Co-ppm s	Cr-ppm s	Cu-ppm s	La-ppm s	Mo-ppm s	Nb-ppm s	Ni-ppm s	Pb-ppm s	Sb-ppm s	Sc-ppm s
1FR0308C	7.0	N	N	<5	N	<5	50	N	20	<5	70	N	5.0
1FR0321F	1.0	N	N	30	200	20	N	N	N	30	50	N	20.0
1FR0328C	7.0	15	N	N	N	7	N	5	<20	<5	70	N	5.0
1FR0328D	7.0	<10	N	N	N	<5	N	N	N	5	100	N	5.0
1FR0328F	3.0	N	N	20	100	15	70	N	<20	30	50	N	20.0
1FR0328K	1.5	N	N	15	70	10	50	N	N	20	20	N	10.0
1FR0329B	1.0	N	N	30	100	200	N	N	N	50	<10	N	20.0
1FR0331F	<1.0	N	N	30	200	100	N	N	N	70	N	N	30.0
1FR0332B	<1.0	N	N	30	20	150	N	N	N	50	<10	N	20.0
1FR0332F	<1.0	N	N	30	150	200	<20	N	N	50	<10	N	30.0
1FR0332G	1.0	N	N	7	50	10	N	N	N	30	10	N	5.0
1FR0332H	1.0	N	N	30	200	100	N	N	N	100	<10	N	30.0
1FR0332I	<1.0	N	N	20	200	50	N	N	N	100	<10	N	20.0
1FR0333A	1.0	N	N	30	100	200	N	N	<20	50	<10	N	20.0
1FR0334B	<1.0	N	N	50	15	20	N	N	N	30	N	N	30.0
1FR0336A	2.0	N	N	20	70	20	50	N	20	30	15	N	15.0
1FR0338B	2.0	N	N	15	100	20	30	N	30	30	20	N	10.0
1FR0338E	1.5	N	N	30	20	20	70	N	20	<5	500	N	20.0
1FR0339B	3.0	N	N	<5	N	7	70	N	20	N	50	N	7.0
1FR0342D	1.5	N	N	30	100	100	30	N	N	70	30	N	20.0
1FR0354A	1.0	N	N	10	50	10	N	N	N	30	15	N	10.0
1FR0355D	1.5	N	N	50	200	7	N	N	N	15	20	N	30.0
1FR0355E	1.0	N	N	30	200	20	N	N	N	15	20	N	30.0
1FR0355F	5.0	N	N	N	<10	N	70	N	<20	N	20	N	5.0
1FR0356C	1.0	N	N	N	10	20	N	N	N	5	50	N	N
1FR0356D	7.0	N	N	N	N	<5	N	N	20	N	20	N	5.0
1FR0356F	1.0	N	N	10	30	15	50	N	N	10	<10	N	10.0
1FR0356G	3.0	N	N	N	N	<5	N	N	20	N	15	N	N
1FR0357E	2.0	N	N	N	N	<5	N	7	20	N	30	N	N
1FR0359C	3.0	N	N	N	<10	<5	50	<5	20	<5	20	N	<5.0
1FR0359F	5.0	N	N	N	N	<5	N	N	20	N	30	N	7.0
1FR0360B	1.0	N	N	30	200	100	20	N	<20	100	100	N	20.0
1FR0360C	1.0	N	N	50	200	100	N	N	<20	100	<10	N	30.0
1FR0360D	1.0	N	N	30	150	100	20	N	<20	70	70	N	20.0
1FR0360E	1.0	N	N	30	200	100	<20	N	<20	100	<10	N	20.0
1FR0360J	1.0	N	N	30	150	100	30	N	<20	50	100	N	30.0
1FR0360K	1.0	N	N	50	500	70	30	N	<20	200	<10	N	20.0
1FR0362E	5.0	N	N	<5	20	15	70	N	20	15	10	N	7.0
1FR0363	7.0	N	N	N	10	<5	30	N	20	5	<10	N	7.0
1FR0365A	1.5	N	N	7	<10	N	N	N	N	15	<10	N	<5.0
1FR0367E	1.5	N	N	N	20	<5	N	N	N	<5	10	N	5.0
1FR0374C	2.0	N	N	7	100	30	30	N	<20	30	20	N	15.0
1FR0374D	1.0	N	<20	15	50	30	N	N	N	100	100	N	7.0
1FR0374E	1.0	N	<20	N	70	20	N	5	N	30	70	N	5.0
1FR0376B	<1.0	N	N	N	10	<5	N	N	N	<5	<10	N	<5.0

Table 1 - Samples from Circle Quad--continued

Sample	Sn-ppm s	Sr-ppm s	V-ppm s	W-ppm s	Y-ppm s	Zn-ppm s	Zr-ppm s	Th-ppm s	Au-ppm aa	ROCKNAME	FC5	FC6	FC7	FC9
1FR0308C	20	<100	<10	N	20	N	100	N	N	172,837	12	2	13	12
1FR0321F	N	500	100	N	30	1,000	100	N	N	121,137	12	1	13	12
1FR0328C	15	200	10	N	20	N	70	N	N	172,837	11	2	13	12
1FR0328D	10	N	<10	N	30	N	20	N	N	172,837	11	2	13	12
1FR0328F	<10	150	100	N	30	200	150	N	N	291,337	11	2	13	12
1FR0328K	50	500	70	N	20	N	150	N	N	231,237	11	2	13	12
1FR0329B	N	300	200	N	30	<200	100	N	N	121,137	14	1	13	12
1FR0331F	N	700	200	N	20	<200	100	N	N	141,237	13	1	13	23
1FR0332B	N	300	200	N	30	<200	150	N	N	121,137	13	1	13	23
1FR0332F	N	500	200	N	30	<200	100	N	N	121,137	13	1	13	23
1FR0332G	N	150	100	N	20	N	100	N	N	222,937	13	1	13	12
1FR0332H	N	500	200	N	20	<200	100	N	N	122,837	13	1	13	12
1FR0332I	N	200	150	N	15	<200	50	N	N	222,937	13	1	13	12
1FR0333A	N	150	200	N	30	<200	150	N	N	141,237	13	1	13	23
1FR0334B	N	500	200	N	20	<200	100	N	N	171,237	13	1	13	23
1FR0338A	20	1,000	100	N	20	N	200	N	N	231,237	12	2	13	12
1FR0338B	<10	500	100	N	20	N	300	N	N	231,237	12	2	13	12
1FR0338E	N	700	100	N	70	700	200	N	N	121,137	12	2	13	23
1FR0339B	30	N	15	N	20	N	200	N	N	172,837	12	2	13	12
1FR0342D	N	N	150	N	20	<200	150	N	N	273,637	13	5	13	23
1FR0354A	N	<100	150	N	10	N	100	N	N	273,637	13	5	13	23
1FR0355D	10	500	200	N	30	<200	100	N	.55	142,837	13	6	13	12
1FR0355E	<10	300	200	N	30	<200	150	N	N	121,137	13	6	13	12
1FR0355F	10	N	<10	N	30	N	200	N	N	172,837	13	6	13	12
1FR0356C	N	N	10	N	N	N	200	N	N	172,837	13	6	13	23
1FR0356D	20	N	<10	N	100	N	200	N	N	141,337	13	6	13	12
1FR0356F	<10	200	100	N	30	N	500	N	N	273,637	13	6	13	23
1FR0356G	15	N	<10	N	50	N	150	N	N	172,837	13	6	13	12
1FR0357E	15	N	<10	N	70	N	200	N	N	172,837	13	6	13	12
1FR0359C	10	<100	<10	N	70	N	150	N	N	172,837	13	6	13	12
1FR0359F	20	N	<10	N	50	N	100	N	N	141,337	13	6	13	12
1FR0360B	N	500	150	N	20	<200	150	N	N	121,137	13	5	13	23
1FR0360C	N	700	150	N	20	<200	100	N	N	142,837	13	6	13	23
1FR0360D	N	700	200	N	20	<200	150	N	N	121,137	13	6	13	23
1FR0360E	N	1,000	200	N	20	<200	100	N	N	121,137	13	6	13	23
1FR0360J	N	700	200	N	20	<200	150	N	N	121,137	13	6	13	23
1FR0360K	N	300	200	N	20	<200	100	N	N	121,137	13	6	13	23
1FR0362E	10	<100	20	N	70	N	100	N	N	172,837	13	6	13	12
1FR0363	20	<100	10	N	70	N	150	N	N	112,637	13	6	13	12
1FR0365A	N	200	20	N	<10	N	N	N	N	231,237	11	2	13	12
1FR0367E	N	300	50	N	<10	N	50	N	N	231,237	11	2	13	12
1FR0374C	N	N	150	N	30	200	150	N	N	112,837	14	4	13	23
1FR0374D	N	N	70	N	<10	7,000	20	N	N	132,437	14	4	13	23
1FR0374E	N	N	150	N	10	700	100	N	N	273,637	14	4	13	23
1FR0376B	N	N	10	N	N	N	15	N	N	133,037	14	5	13	23

Table 1 - Samples from Circle Quad--continued

Sample	Latitude	Longitude	Fe-pct. s	Mg-pct. s	Ca-pct. s	Ti-pct. s	Mn-ppm s	Ag-ppm s	As-ppm s	B-ppm s	Ba-ppm s
1FR0377A	65 50 28	146 4 46	2.00	1.50	.50	.200	3,000	N	N	50	1,000
1FR0385E	65 11 35	145 24 44	2.00	.50	1.00	.500	500	<.5	N	50	500
1FR0394D	65 10 58	145 26 2	7.00	2.00	2.00	1.000	700	<.5	N	<10	2,000
1FR0397B	65 13 38	145 17 10	3.00	.50	<.05	.200	200	N	N	50	1,000
1FR0405B	65 21 44	144 9 19	15.00	7.00	5.00	.500	1,500	1.0	N	20	3,000
1FR0405D	65 21 44	144 9 19	10.00	>10.00	.07	.020	1,000	N	N	20	N
1FR0405E	65 21 44	144 9 19	10.00	>10.00	<.05	.020	1,000	N	N	20	N
1FR0405F	65 21 44	144 9 19	7.00	>10.00	1.00	.010	1,000	N	N	20	N
1FR0405I	65 21 44	144 9 19	3.00	10.00	1.00	.015	500	N	N	10	N
1FR0405J	65 21 44	144 9 19	7.00	>10.00	2.00	.020	1,000	N	N	15	N
1FR0426A	65 22 37	146 42 55	1.50	.05	.05	.015	300	2.0	N	20	70
1FR0431	65 22 35	146 41 0	1.00	.07	.10	.050	300	N	N	20	50
1FR0433D	65 23 37	146 40 20	3.00	2.00	2.00	.200	1,500	1.0	N	20	500
1FR2001B	65 4 28	144 36 20	1.00	.30	.30	.150	300	N	N	20	500
1FR2001F	65 4 28	144 36 20	.50	.15	.10	.050	50	<.5	N	300	100
1FR2002A	65 10 50	144 33 15	.30	.02	.20	<.002	1,000	<.5	N	30	N
1FR2002B	65 10 50	144 33 15	.50	<.02	.10	<.002	3,000	N	N	50	20
1FR2003B	65 10 35	144 32 0	.50	.02	.07	.003	1,000	N	N	100	50
1FR2005D	65 7 25	144 29 50	.30	.15	<.05	.050	200	N	N	70	200
1FR2005G	65 7 25	144 29 50	2.00	1.50	3.00	.200	500	<.5	N	15	700
1FR4002C	65 29 23	145 9 25	.50	.10	.05	.100	200	N	700	15	50
1FR4005D	65 30 6	145 10 42	7.00	2.00	1.50	.500	2,000	.7	200	1,500	100
1FR4005E	65 30 6	145 10 42	1.00	.15	.07	.150	200	<.5	N	15	200
1FR4005F	65 30 6	145 10 42	1.00	.20	.10	.150	500	10.0	N	20	300
1FR4007A	65 26 12	144 44 44	1.00	.30	.50	.150	300	<.5	N	15	1,000
1FR4007B	65 26 12	144 44 44	7.00	2.00	1.00	1.000	2,000	<.5	N	10	1,500
1FR4007C	65 26 12	144 44 44	.20	.10	.07	.050	100	N	N	10	100
1FR4007D	65 26 12	144 44 44	.50	.10	.07	.050	150	<.5	N	10	300
1FR4008A	65 26 39	144 45 19	1.00	.20	.10	.100	300	<.5	700	10	200
1FR4008B	65 26 39	144 45 19	5.00	3.00	1.50	.500	1,000	<.5	N	20	1,000
1FR4008C	65 26 39	144 45 19	.70	.20	.07	.070	100	<.5	N	10	70
1FR4015	65 37 53	146 45 20	5.00	.05	1.00	.050	2,000	15.0	<200	50	20
1FR4016A	65 38 2	146 45 1	1.00	.05	.15	.070	300	<.5	N	70	70
1FR4016B	65 38 2	146 45 1	.70	.05	.15	.070	200	N	N	100	150
1FR4016C	65 38 2	146 45 1	5.00	3.00	2.00	1.000	1,000	N	N	15	500
1FR4017A	65 38 8	146 44 26	1.00	.05	.15	.030	300	N	N	100	70
1FR4018A	65 38 12	146 43 18	.70	.02	.10	.030	300	N	N	20	70
1FR4018B	65 38 12	146 43 18	10.00	.10	.20	.050	5,000	N	N	15	70
1FR4019A	65 38 12	146 42 0	3.00	.10	.50	.070	5,000	1.0	N	70	20
1FR4019B	65 38 12	146 42 0	.70	.02	.15	.030	300	N	N	70	30
1FR4020B	65 38 0	146 41 20	.70	.10	.20	.100	500	<.5	N	50	200
1FR4020C	65 38 0	146 41 20	20.00	.20	.07	.050	5,000	2.0	N	10	<20
1FR4021C	65 20 52	145 54 2	1.50	.15	5.00	.100	1,000	N	N	20	150
1FR4022D	65 20 28	145 52 38	1.00	.20	.10	.005	300	N	N	10	50
1FR4026D	65 20 48	145 22 19	1.00	.10	<.05	.150	200	1.0	700	20	150

Table 1 - Samples from Circle Quad--continued

Sample	Be-ppm s	Bi-ppm s	Ca-ppm s	Co-ppm s	Cr-ppm s	Cu-ppm s	La-ppm s	Mo-ppm s	Nb-ppm s	Ni-ppm s	Pb-ppm s	Sb-ppm s	Sc-ppm s
1FR0377A	2.0	N	N	10	50	7	20	N	N	30	20	N	7.0
1FR0385E	1.0	N	N	20	30	10	N	N	<20	30	20	N	10.0
1FR0394D	1.0	N	N	30	70	70	N	N	<20	50	<10	N	20.0
1FR0397B	2.0	N	N	15	50	5	30	N	N	30	<10	N	10.0
1FR0405B	N	N	N	100	700	20	<20	N	<20	150	20	N	50.0
1FR0405D	N	N	N	100	>5,000	20	<20	N	<20	1,000	10	N	10.0
1FR0405E	N	N	N	100	>5,000	20	<20	N	<20	1,000	10	N	10.0
1FR0405F	N	N	N	100	5,000	50	<20	N	<20	2,000	10	N	10.0
1FR0405I	N	N	N	50	1,000	20	<20	N	<20	1,000	10	N	5.0
1FR0405J	N	N	N	100	5,000	30	<20	N	<20	1,500	10	N	7.0
1FR0426A	10.0	N	N	<5	<10	5	20	N	<20	<5	70	N	5.0
1FR0431	5.0	N	N	N	<10	<5	20	N	<20	<5	50	N	<5.0
1FR0433D	1.5	N	N	20	70	150	30	20	<20	30	20	N	10.0
1FR2001B	7.0	N	N	N	<10	N	30	N	N	5	50	N	<5.0
1FR2001F	5.0	N	N	N	N	7	N	N	N	5	100	N	<5.0
1FR2002A	7.0	N	N	N	<10	N	N	N	N	<5	50	N	N
1FR2002B	300.0	N	N	N	N	N	N	N	20	N	10	N	N
1FR2003B	50.0	N	N	N	N	<5	N	N	20	<5	<10	N	N
1FR2005D	7.0	N	N	N	N	N	N	N	<20	<5	<10	N	N
1FR2005G	20.0	N	N	10	70	15	50	N	N	30	<10	N	10.0
1FR4002C	N	N	N	N	10	<5	N	N	N	5	N	N	<5.0
1FR4005D	1.5	N	N	50	100	100	<20	N	N	70	30	N	30.0
1FR4005E	1.5	N	N	N	20	<5	N	N	N	7	N	N	5.0
1FR4005F	3.0	50	N	5	30	5	<20	N	N	10	150	N	5.0
1FR4007A	5.0	N	N	<5	10	N	30	N	N	<5	70	N	5.0
1FR4007B	2.0	N	N	30	100	20	70	N	<20	10	<10	N	20.0
1FR4007C	1.5	N	N	N	N	N	N	N	N	N	N	N	N
1FR4007D	3.0	N	N	N	N	N	N	N	N	<5	N	N	N
1FR4008A	1.5	N	N	N	20	5	N	N	N	5	10	N	<5.0
1FR4008B	2.0	N	N	30	200	30	100	N	30	100	50	N	20.0
1FR4008C	<1.0	N	N	N	N	10	N	N	N	<5	N	N	N
1FR4015	5.0	70	<20	<5	N	3,000	150	5	<20	N	700	N	5.0
1FR4016A	10.0	N	N	N	N	20	150	N	<20	N	50	N	7.0
1FR4016B	7.0	N	N	N	N	<5	100	N	<20	<5	20	N	5.0
1FR4016C	1.5	N	N	30	150	30	30	N	N	15	15	N	20.0
1FR4017A	7.0	N	N	N	N	<5	30	N	20	<5	20	N	5.0
1FR4018A	10.0	N	N	N	N	5	50	N	20	<5	20	N	<5.0
1FR4018B	500.0	<10	N	N	N	15	100	N	N	N	70	N	5.0
1FR4019A	10.0	<10	N	<5	N	50	50	100	N	N	300	N	5.0
1FR4019B	20.0	N	N	N	N	<5	N	N	20	N	50	N	<5.0
1FR4020B	15.0	N	N	N	N	N	100	N	20	<5	50	N	7.0
1FR4020C	10.0	N	20	N	N	500	200	5	<20	N	500	N	7.0
1FR4021C	1.0	N	N	5	30	10	N	N	N	15	20	N	5.0
1FR4022D	<1.0	N	N	7	<10	10	N	N	N	20	N	N	N
1FR4026D	<1.0	N	N	N	20	5	N	N	N	N	<10	N	<5.0

Table 1 - Samples from Circle Quad--continued

Sample	Sn-ppm s	Sr-ppm s	V-ppm s	W-ppm s	Y-ppm s	Zn-ppm s	Zr-ppm s	Th-ppm s	Au-ppm aa	ROCKNAME	FC5	FC6	FC7	FC9
1FR0377A	N	N	50	N	20	N	200	N	N	273,637	14	5	13	23
1FR0385E	N	<100	100	N	20	N	300	N	N	231,237	11	3	13	23
1FR0394D	N	300	150	N	30	<200	200	N	N	171,537	11	3	13	23
1FR0397B	<10	N	100	N	20	N	200	N	N	273,637	11	3	13	12
1FR0405B	N	500	300	N	50	N	30	N	<.05	182,837	12	1	13	12
1FR0405D	N	N	70	N	N	N	N	N	<.05	262,837	12	1	13	23
1FR0405E	N	N	50	N	N	N	N	N	<.05	262,837	12	1	13	23
1FR0405F	N	200	50	N	N	N	N	N	<.05	262,837	12	1	13	23
1FR0405I	N	N	30	N	N	N	N	N	<.05	262,837	12	1	13	12
1FR0405J	N	200	20	N	N	N	N	N	<.05	262,837	12	1	13	23
1FR0426A	30	N	<10	N	70	N	50	N	<.05	112,637	12	6	13	12
1FR0431	20	N	<10	N	50	N	20	N	<.05	172,837	12	6	13	12
1FR0433D	20	300	200	N	30	<200	100	N	<.05	273,637	12	6	13	23
1FR2001B	20	200	50	N	N	N	70	N	N	172,837	11	2	13	12
1FR2001F	10	N	<10	N	<10	N	50	N	N	172,837	11	2	13	12
1FR2002A	30	N	<10	N	20	N	30	N	.40	172,837	11	2	13	12
1FR2002B	70	N	<10	N	10	N	10	N	N	172,837	11	2	13	12
1FR2003B	200	N	<10	N	N	N	10	N	N	172,837	11	2	13	12
1FR2005D	200	N	20	N	N	N	50	N	N	172,837	11	1	13	12
1FR2005G	70	500	100	70	20	<200	100	N	N	273,637	11	1	13	12
1FR4002C	N	N	15	N	<10	N	200	N	N	273,637	12	3	13	12
1FR4005D	50	200	200	N	30	300	150	N	N	273,637	13	3	13	23
1FR4005E	10	<100	50	N	<10	N	150	N	N	272,837	13	3	13	23
1FR4005F	30	<100	50	N	<10	N	100	N	N	161,537	13	3	13	12
1FR4007A	<10	500	50	N	10	N	100	N	N	172,837	12	2	13	12
1FR4007B	N	300	100	N	50	N	200	N	N	121,137	12	2	13	12
1FR4007C	N	N	10	N	N	N	20	N	N	272,837	12	2	13	12
1FR4007D	N	<100	15	N	N	N	50	N	N	272,837	12	2	13	12
1FR4008A	N	100	20	N	10	N	200	N	N	273,637	12	2	13	12
1FR4008B	N	1,000	100	N	20	N	150	N	N	121,137	12	2	13	12
1FR4008C	N	N	20	N	N	N	20	N	N	272,837	12	2	13	12
1FR4015	100	N	<10	N	100	1,000	150	N	N	172,937	13	6	13	23
1FR4016A	10	N	10	N	50	N	70	N	N	172,837	13	6	13	12
1FR4016B	<10	N	<10	N	50	N	70	N	N	172,837	13	6	13	12
1FR4016C	N	300	100	N	30	N	200	N	N	121,137	13	6	13	12
1FR4017A	15	N	<10	N	70	N	100	N	N	172,837	13	6	13	12
1FR4018A	20	N	<10	N	50	N	150	N	N	172,837	13	6	13	12
1FR4018B	>1,000	N	10	N	100	700	100	N	N	172,937	13	6	13	23
1FR4019A	150	N	15	N	70	700	100	N	N	172,937	13	6	13	23
1FR4019B	10	N	<10	N	50	N	100	N	N	172,837	13	6	13	12
1FR4020B	<10	N	10	N	50	N	100	N	N	172,837	13	6	13	23
1FR4020C	>1,000	N	10	N	50	3,000	100	N	N	172,937	13	6	13	23
1FR4021C	15	100	30	N	10	N	200	N	N	122,837	12	4	13	12
1FR4022D	N	N	10	N	N	N	N	N	N	272,837	12	4	13	23
1FR4026D	<10	N	30	N	<10	N	300	N	.20	273,637	12	3	37	23

Table 1 - Samples from Circle Quad--continued

Sample	Latitude	Longitude	Fe-pct. s	Mg-pct. s	Ca-pct. s	Ti-pct. s	Mn-ppm s	Ag-ppm s	As-ppm s	B-ppm s	Ba-ppm s
1FR4028E	65 26 48	145 22 19	.20	.02	<.05	.020	50	<.5	200	<10	30
1FR4028F	65 26 48	145 22 19	.70	.15	<.05	.200	100	<.5	<200	<0	150
1FR4029C	65 24 52	145 1 38	1.50	.02	<.05	.010	300	N	N	<10	30
1FR7000A	65 17 40	144 8 39	2.00	2.00	1.00	.200	700	N	N	70	1,000
1FR7000E	65 17 40	144 8 39	5.00	5.00	10.00	.500	2,000	N	N	50	200
1FR7001B	65 17 50	144 9 35	5.00	2.00	.10	.500	700	N	N	100	2,000
1FR7008B	65 18 57	144 13 30	5.00	5.00	20.00	.500	5,000	1.0	N	50	N
1FR7010A	65 19 18	144 13 45	1.00	.50	10.00	.100	1,000	N	N	10	300
1FR7010B	65 19 18	144 13 45	1.00	.50	10.00	.200	700	N	N	20	300
1FR7011B	65 19 25	144 13 50	5.00	.50	2.00	.300	700	N	N	20	1,000
1FR7012B	65 19 31	144 14 33	20.00	5.00	.10	.200	200	N	N	500	500
1FR7013A	65 19 31	144 14 55	5.00	.50	1.00	.200	1,000	N	N	70	300
1FR7019C	65 20 15	144 16 46	7.00	10.00	10.00	.200	1,000	N	N	10	200
1FR7020D	65 20 27	144 17 27	5.00	1.00	.20	.700	300	N	N	200	1,500
1FR7023B	65 27 20	144 42 34	1.50	.10	.10	.100	300	N	N	10	300
1FR7023F	65 27 20	144 42 34	2.00	.50	.50	.200	500	.5	N	10	100
1FR7025A	65 27 15	144 41 0	5.00	2.00	.30	.700	2,000	.7	N	200	500
1FR7025B	65 27 15	144 41 0	5.00	1.50	.30	.700	1,500	.7	N	50	1,000
1FR7026C	65 27 22	144 40 1	1.50	.10	.20	.150	700	N	N	15	300
1FR7029D	65 28 4	144 38 1	3.00	1.00	.30	.500	1,000	<.5	N	10	200
1FR7033B	65 23 2	144 26 20	5.00	1.00	1.00	1.000	1,500	<.5	N	10	500
1FR7037C	65 24 6	144 23 11	5.00	2.00	2.00	.700	2,000	N	N	<10	500
1FR7042E	65 16 58	144 34 49	10.00	.05	.05	.050	50	5.0	N	<10	20
1FR7045A	65 17 16	144 35 0	1.50	1.50	1.50	.200	200	<.5	N	10	5,000
1FR7045D	65 17 16	144 35 0	7.00	1.50	2.00	.100	5,000	N	N	<10	1,000
1FR7045F	65 17 16	144 35 0	5.00	2.00	2.00	.500	1,000	<.5	N	15	700
1FR7052C	65 29 0	145 6 30	5.00	1.50	2.00	.500	1,500	1.5	N	<10	100
1FR7055B	65 29 56	145 4 41	1.00	.10	.20	.100	200	N	N	50	150
1FR7061E	65 11 25	146 56 0	5.00	2.00	2.00	.700	1,500	<.5	N	30	150
1FR7061I	65 11 25	146 56 0	3.00	2.00	2.00	.200	1,000	<.5	N	30	200
1FR7062A	65 11 4	146 58 21	5.00	2.00	3.00	1.000	1,500	.7	N	15	50
1FR7063A	65 11 10	146 58 41	2.00	1.50	2.00	.300	3,000	N	N	15	1,000
1FR7063F	65 11 10	146 58 41	1.00	.15	.05	.100	70	N	N	50	300
1FR7063G	65 11 10	146 58 41	1.50	.70	<.05	.300	70	N	N	100	1,000
1FR7063H	65 11 10	146 58 41	.70	.10	<.05	.100	70	N	N	15	200
1FR7067D	65 49 7	145 50 55	1.00	1.50	1.00	.150	1,000	N	N	70	200
1FR7067E	65 49 7	145 50 55	5.00	3.00	2.00	.700	500	N	N	50	500
1FR7068F	65 49 3	145 51 39	5.00	3.00	1.50	.500	500	<.5	N	30	700
1FR7072E	65 48 39	145 52 47	.50	.10	.20	.050	50	N	N	20	700
1WR0032B	65 14 47	146 48 19	2.00	2.00	.50	.150	300	N	N	<10	100
1WR0032C	65 14 47	146 48 19	3.00	2.00	.50	.200	500	N	N	10	300
1WR0033D	65 13 38	146 55 56	2.00	1.00	<.05	.050	200	N	N	30	700
1WR0035F	65 14 40	146 48 40	1.00	.50	.05	.050	100	N	N	20	500
1WR0036C	65 14 21	146 49 42	.10	<.02	N	N	20	N	N	N	N
1WR0036D	65 14 21	146 49 42	1.00	.15	.05	.030	200	N	N	20	150

Table 1 - Samples from Circle Quad--continued

Sample	Be-ppm s	Bi-ppm s	Co-ppm s	Cu-ppm s	Cr-ppm s	Cu-ppm s	La-ppm s	Mo-ppm s	Nb-ppm s	Ni-ppm s	Pb-ppm s	Sb-ppm s	Sc-ppm s
1FR4028E	N	N	N	N	<10	<5	N	N	N	N	20	N	N
1FR4028F	<1.0	N	N	N	20	5	N	<5	N	<5	30	N	5.0
1FR4029C	N	N	N	15	N	30	N	N	N	20	N	N	N
1FR7000A	2.0	N	N	10	10	5	100	N	N	20	70	N	15.0
1FR7000E	10.0	N	N	30	100	70	100	N	<20	30	20	N	20.0
1FR7001B	2.0	N	N	10	150	70	150	N	N	15	70	N	20.0
1FR7008B	5.0	N	N	50	150	5	30	N	N	100	200	N	20.0
1FR7010A	1.0	N	N	5	20	15	200	N	N	15	10	N	N
1FR7010B	1.0	N	N	5	50	30	100	N	N	20	20	N	N
1FR7011B	5.0	N	N	10	20	20	150	N	N	5	50	N	10.0
1FR7012B	5.0	N	N	10	50	100	150	N	N	10	50	N	10.0
1FR7013A	2.0	N	N	10	50	100	150	N	N	50	20	N	5.0
1FR7019C	N	N	N	50	2,000	70	N	N	N	200	70	N	30.0
1FR7020D	5.0	N	N	5	150	50	50	5	<20	15	30	N	15.0
1FR7023B	7.0	N	N	N	<10	N	200	N	<20	<5	50	N	5.0
1FR7023F	<1.0	N	N	15	50	70	N	N	N	20	10	N	7.0
1FR7025A	2.0	N	N	30	150	150	50	N	<20	70	20	N	50.0
1FR7025B	2.0	N	N	50	150	500	50	N	N	100	30	N	30.0
1FR7026C	7.0	N	N	N	N	5	100	N	20	<5	50	N	5.0
1FR7029D	2.0	N	N	10	100	15	N	N	N	30	70	N	15.0
1FR7033B	1.5	N	N	30	20	20	150	N	30	50	50	N	10.0
1FR7037C	<1.0	N	N	30	200	70	N	N	N	70	15	N	20.0
1FR7042E	N	N	N	5	N	500	N	10	N	10	10	N	N
1FR7045A	1.0	N	N	10	100	<5	50	N	N	30	<10	N	15.0
1FR7045D	2.0	N	N	20	70	N	<20	N	N	20	20	N	10.0
1FR7045F	1.0	N	N	50	200	30	N	N	N	70	<10	N	20.0
1FR7052C	1.0	N	N	30	100	300	30	N	N	70	<10	N	30.0
1FR7055B	3.0	N	N	N	<10	<5	70	N	20	5	50	N	5.0
1FR7061E	1.0	N	N	30	200	30	N	N	N	50	<10	N	30.0
1FR7061I	1.0	N	N	30	70	20	N	N	N	20	10	N	20.0
1FR7062A	1.5	N	N	50	70	70	150	N	N	70	70	N	20.0
1FR7063A	2.0	N	N	20	100	30	100	N	<20	50	20	N	15.0
1FR7063F	1.5	N	N	N	20	15	N	N	N	<5	10	N	5.0
1FR7063G	2.0	N	N	N	100	20	70	N	<20	5	50	N	15.0
1FR7063H	1.0	N	N	N	20	7	N	N	N	<5	N	N	<5.0
1FR7067D	<1.0	N	N	5	30	5	N	N	N	10	<10	N	7.0
1FR7067E	1.0	N	N	30	200	50	30	N	<20	70	10	N	30.0
1FR7068F	<1.0	N	N	20	200	50	30	N	<20	50	30	N	20.0
1FR7072E	N	N	N	N	50	10	N	N	N	<5	N	N	N
1WR0032B	N	N	N	30	100	15	20	N	N	100	10	N	15.0
1WR0032C	N	N	N	30	100	20	50	N	N	70	10	N	15.0
1WR0035D	1.0	N	N	10	50	10	30	N	N	50	30	N	15.0
1WR0035F	1.0	N	N	20	70	7	30	N	N	30	N	N	10.0
1WR0036C	N	N	N	N	N	<5	N	N	N	<5	N	N	N
1WR0036D	1.0	N	N	5	20	5	30	N	N	7	<10	N	5.0

Table 1 - Samples from Circle Quad--continued

Sample	Sn-ppm s	Sr-ppm s	V-ppm s	W-ppm s	Y-ppm s	Zn-ppm s	Zr-ppm s	Th-ppm s	Au-ppm aa	ROCKNAME	FC5	FC6	FC7	FC9
1FR4028E	N	N	10	N	N	N	30	N	.05	272,837	12	3	37	23
1FR4028F	N	N	50	N	10	N	300	N	N	273,637	12	3	37	23
1FR4029C	N	N	<10	N	<10	N	20	N	N	273,637	12	3	37	23
1FR7000A	N	700	100	N	30	N	100	N	N	172,837	12	1	13	12
1FR7000E	N	1,000	500	N	70	<200	300	N	N	273,637	12	1	13	23
1FR7001B	N	100	500	N	30	200	70	N	N	291,337	12	1	13	12
1FR7008B	10	1,000	100	N	30	500	70	N	N	273,637	12	1	13	12
1FR7010A	N	1,000	10	N	30	N	300	N	N	231,237	12	1	13	12
1FR7010B	N	1,000	10	N	20	N	300	N	N	231,237	12	1	13	12
1FR7011B	N	700	50	N	10	<200	70	N	N	172,837	12	1	13	12
1FR7012B	N	N	100	N	20	300	100	N	N	273,637	12	1	13	12
1FR7013A	N	100	50	N	50	<200	300	N	N	273,637	12	1	13	23
1FR7019C	N	300	200	N	10	500	10	N	N	172,437	12	1	13	23
1FR7020D	N	300	100	N	<10	N	500	N	N	291,337	12	1	13	12
1FR7023B	N	<100	10	N	70	N	300	N	N	172,837	12	2	13	12
1FR7023F	N	100	70	N	10	N	100	N	N	273,637	12	2	13	23
1FR7025A	N	<100	200	N	50	<200	200	N	N	273,637	12	2	13	23
1FR7025B	N	<100	150	N	50	200	200	N	N	273,637	12	2	13	23
1FR7026C	<10	<100	10	N	50	N	200	N	N	172,837	12	2	13	12
1FR7029D	15	N	150	N	15	300	200	N	N	273,637	12	2	13	12
1FR7033B	N	300	100	N	20	N	200	N	N	273,637	12	1	13	23
1FR7037C	N	500	150	N	20	700	150	N	N	112,337	12	1	13	12
1FR7042E	N	N	<10	N	N	N	<10	N	N	272,837	12	2	13	12
1FR7045A	N	200	70	N	15	N	150	N	N	291,337	12	2	13	12
1FR7045D	20	200	70	N	20	300	50	N	N	291,337	12	2	13	12
1FR7045F	N	300	150	N	30	N	150	N	N	291,337	12	2	13	12
1FR7052C	N	200	200	N	50	N	150	N	N	171,537	12	3	13	23
1FR7055B	10	<100	10	N	30	N	100	N	N	172,837	12	3	13	12
1FR7061E	N	150	150	N	50	N	100	N	N	151,337	11	6	13	23
1FR7061I	N	200	100	N	20	N	70	N	N	151,337	11	6	13	23
1FR7062A	N	100	200	N	70	200	100	N	N	151,337	11	6	13	23
1FR7063A	N	300	100	N	50	N	100	N	N	121,137	11	6	13	23
1FR7063F	N	N	20	N	<10	N	200	N	N	301,637	11	6	13	12
1FR7063G	N	<100	100	N	20	N	200	N	N	301,637	11	6	13	12
1FR7063H	N	N	20	N	<10	N	200	N	.10	273,637	11	6	13	12
1FR7067D	N	<100	30	N	20	N	200	N	N	121,137	14	4	13	12
1FR7067E	N	200	150	N	50	N	200	N	N	121,137	14	4	13	12
1FR7068F	N	300	150	N	30	300	150	N	.15	142,837	14	4	13	12
1FR7072E	N	100	50	N	10	N	20	N	N	273,637	14	4	13	23
1WR0032B	N	700	50	N	20	N	100	N	N	273,637	11	6	13	12
1WR0032C	N	500	70	N	20	N	70	N	N	291,337	11	6	13	12
1WR0033D	N	150	30	N	30	N	30	N	N	291,337	11	6	13	12
1WR0035F	N	100	50	N	20	N	70	N	N	291,337	11	6	13	12
1WR0036C	N	N	N	N	N	N	N	N	N	272,837	11	6	13	12
1WR0036D	N	100	15	N	10	N	150	N	N	273,637	11	6	13	12

Table 1 - Samples from Circle Quad--continued

Sample	Latitude	Longitude	Fe-pct. s	Mg-pct. s	Ca-pct. s	Ti-pct. s	Mn-ppm s	Ag-ppm s	As-ppm s	B-ppm s	Ba-ppm s
1WR0045E	65 17 40	146 32 34	.10	.30	.50	.050	500	N	N	N	500
1WR0047B	65 17 34	146 29 51	.70	.15	.10	.070	200	N	N	50	300
1WR0047C	65 17 34	146 29 51	.70	.10	.05	.050	100	N	N	10	50
1WR0053A	65 21 13	146 11 0	1.00	.50	.30	.200	300	N	N	20	50
1WR0055C	65 21 12	146 12 55	2.00	.70	.50	.200	500	N	N	30	100
1WR0056B	65 20 32	146 15 20	3.00	1.50	2.00	.300	500	N	N	50	50
1WR0059C	65 19 11	146 17 40	1.50	.10	<.05	.100	50	N	N	20	200
1WR0067E	65 15 20	144 29 55	15.00	.02	.10	.007	200	50.0	10,000	50	100
1WR0067G	65 15 20	144 29 55	.50	<.02	1.00	.002	2,000	N	N	50	100
1WR0068C	65 49 36	146 2 14	10.00	5.00	5.00	1.000	2,000	N	N	70	1,000
1WR0068E	65 49 36	146 2 14	5.00	5.00	5.00	1.000	1,000	N	N	50	1,500
1WR0074A	65 49 29	145 45 14	7.00	5.00	1.00	1.000	1,000	N	N	100	5,000
1WR0082G	65 45 56	145 53 40	.50	.50	20.00	.020	200	N	N	10	100
1WR0084	65 46 48	145 59 52	10.00	10.00	5.00	1.000	5,000	N	N	70	700
1WR0087A	65 15 16	144 29 0	.20	.03	.20	.002	1,000	N	N	20	N
1WR0087B	65 15 16	144 29 0	5.00	10.00	20.00	.200	1,000	N	N	10	1,500
1WR0088A	65 15 20	144 28 20	5.00	5.00	10.00	.200	1,000	N	N	10	1,000
1WR0088B	65 15 20	144 28 20	.05	.02	.50	<.002	200	N	N	70	1,000
1WR0100	65 37 43	145 51 32	2.00	10.00	10.00	.200	5,000	N	N	100	1,000
1WR0106B	65 51 14	145 40 51	7.00	10.00	10.00	1.000	2,000	N	N	50	500
1WR0110D	65 38 44	146 2 11	7.00	7.00	3.00	.500	2,000	N	N	50	5,000
1WR0118	65 43 25	146 16 32	10.00	.03	.05	.070	100	N	N	70	1,500
1WR0118G	65 43 25	146 16 32	3.00	.03	.05	.100	50	N	N	70	1,500
1WR0121D	65 54 18	147 0 0	7.00	10.00	10.00	.020	5,000	N	N	20	500
1WR0125E	65 56 28	146 56 28	10.00	10.00	5.00	>1.000	5,000	N	N	20	300
1WR0135C	65 55 2	146 51 2	10.00	10.00	5.00	>1.000	5,000	N	N	30	300
1WR0136A	65 55 21	146 51 18	10.00	10.00	10.00	>1.000	2,000	N	N	50	1,000
1WR0140A	65 55 40	146 57 36	10.00	10.00	10.00	>1.000	2,000	N	N	50	1,000
1WR0141F	65 54 1	146 48 44	2.00	.10	.50	.200	300	N	N	50	700
1WR0146B	65 50 46	146 43 38	10.00	5.00	5.00	>1.000	2,000	N	N	50	300
1WR0147A	65 51 5	146 43 45	1.00	.20	.05	.500	100	N	N	100	500
1WR0148	65 50 45	146 43 38	5.00	2.00	.05	.500	200	N	N	200	5,000
1WR0150A	65 40 2	145 55 22	2.00	1.00	.10	.200	500	N	N	100	500
1WR0151	65 40 55	145 54 20	10.00	>10.00	<.05	.015	1,000	N	N	50	N
1WR0152	65 41 7	145 53 18	10.00	10.00	20.00	.020	>5,000	N	N	70	100
1WR0152	65 41 7	145 53 14	20.00	7.00	5.00	1.000	1,500	N	N	<10	200
1WR0153A	65 43 28	145 53 0	10.00	10.00	10.00	>1.000	2,000	N	N	50	1,500
1WR0153F	65 43 28	145 53 0	7.00	1.00	.20	.100	500	N	N	70	200
1WR0156D	65 41 20	146 34 31	1.00	.20	.20	.200	700	N	N	30	500
1WR0156E	65 41 20	146 34 31	.30	.05	.05	.030	300	N	N	30	1,000
1WR0157B	65 40 8	146 33 55	1.00	.05	.50	.070	700	N	N	30	500
1WR0158A	65 39 28	146 34 47	5.00	.50	1.00	.300	2,000	7.0	N	30	100
1WR0159F	65 42 38	146 32 25	10.00	.02	<.05	.100	100	N	N	100	3,000
1WR0160B	65 42 48	146 36 5	.20	.05	.05	.200	10	N	N	100	1,500
1WR0160E	65 42 48	146 36 5	.20	.02	.05	.100	70	N	N	70	500

Table 1 - Samples from Circle Quad--continued

Sample	Be-ppm s	Bi-ppm s	Cd-ppm s	Co-ppm s	Cr-ppm s	Cu-ppm s	La-ppm s	Mo-ppm s	Nb-ppm s	Ni-ppm s	Pb-ppm s	Sb-ppm s	Sc-ppm s
1WR0045E	N	N	N	10	70	7	20	N	N	10	20	N	10.0
1WR0047B	1.5	N	N	7	20	5	70	N	N	20	10	N	7.0
1WR0047C	N	N	N	7	50	10	20	N	N	20	N	N	5.0
1WR0053A	N	N	N	10	70	20	20	N	N	20	10	N	10.0
1WR0055C	1.0	N	N	20	100	30	N	N	N	50	10	N	15.0
1WR0056B	N	N	N	30	100	70	N	N	N	70	<10	N	20.0
1WR0059C	1.0	N	N	N	30	20	30	N	N	10	10	N	5.0
1WR0067E	1.0	150	N	10	10	200	N	N	N	10	10,000	N	N
1WR0067G	500.0	N	N	N	10	10	N	N	N	5	100	N	N
1WR0068C	2.0	N	N	50	200	70	50	N	N	70	20	N	30.0
1WR0068E	N	N	N	30	200	30	20	N	N	70	20	N	20.0
1WR0074A	N	N	N	20	200	50	20	N	N	100	30	N	20.0
1WR0082G	1.0	N	N	N	10	5	30	N	N	5	20	N	N
1WR0084	N	N	N	70	150	150	N	N	N	100	N	N	50.0
1WR0087A	200.0	N	N	N	N	5	N	N	20	10	20	N	N
1WR0087B	1.0	N	N	15	150	5	70	N	N	50	70	N	15.0
1WR0088A	1.0	N	N	15	150	10	50	N	N	50	50	N	10.0
1WR0088B	20.0	N	N	N	N	N	N	N	20	5	150	N	N
1WR0100	1.0	N	N	20	100	30	50	N	N	70	50	N	10.0
1WR0106B	N	N	N	70	200	70	20	N	N	100	N	N	30.0
1WR0110D	5.0	N	N	30	70	30	300	5	N	50	10	N	30.0
1WR0118	2.0	N	N	5	30	50	N	N	N	50	150	N	N
1WR0118G	1.0	N	N	N	20	30	N	N	N	15	30	N	N
1WR0121D	1.0	N	N	N	10	20	N	N	N	50	N	N	5.0
1WR0125E	N	N	N	70	150	50	100	N	N	70	N	N	30.0
1WR0135C	5.0	N	N	100	500	70	300	10	<20	300	10	N	15.0
1WR0136A	1.0	N	N	100	700	200	50	N	20	300	N	N	20.0
1WR0140A	N	N	N	70	150	70	N	N	N	150	100	N	50.0
1WR0141F	1.0	N	N	30	30	20	50	N	N	15	10	N	N
1WR0146B	N	N	N	70	150	70	50	N	N	50	N	N	30.0
1WR0147A	1.0	N	N	N	100	10	100	N	N	15	10	N	10.0
1WR0148	2.0	N	N	10	200	100	100	30	N	50	30	N	30.0
1WR0150A	1.0	N	N	10	70	20	100	N	N	20	30	N	10.0
1WR0151	N	N	N	100	>5,000	70	<20	N	<20	1,000	10	N	10.0
1WR0152	1.0	N	N	30	10	5	20	N	N	70	N	N	5.0
1WR0152	N	N	N	150	20	100	<20	N	<20	200	10	N	20.0
1WR0153A	N	N	N	70	1,000	70	100	N	<20	200	N	N	30.0
1WR0153F	1.0	N	N	70	70	100	50	10	N	70	N	N	5.0
1WR0156D	N	N	N	5	20	5	20	N	N	10	N	N	N
1WR0156E	5.0	N	N	N	N	10	20	N	200	5	70	N	5.0
1WR0157B	2.0	N	N	N	N	5	200	N	<20	5	30	N	5.0
1WR0158A	50.0	10	N	10	70	50	50	N	N	20	5,000	N	N
1WR0159F	N	N	N	N	70	150	20	N	N	5	N	N	N
1WR0160B	1.0	N	N	N	70	5	20	N	N	20	N	N	5.0
1WR0160E	N	N	N	N	20	5	N	N	N	5	10	N	N

Table 1 - Samples from Circle Quad--continued

Sample	Sn-ppm s	Sr-ppm s	V-ppm s	W-ppm s	Y-ppm s	Zn-ppm s	Zr-ppm s	Th-ppm s	Au-ppm aa	ROCKNAME	FC5	FC6	FC7	FC9
1WR0045E	N	150	50	N	10	N	100	N	N	273,637	12	6	13	12
1WR0047B	N	100	30	N	15	N	150	N	N	141,337	12	5	13	12
1WR0047C	N	N	30	N	N	N	50	N	N	273,637	12	5	13	12
1WR0053A	N	<100	70	N	15	N	150	N	N	273,637	12	5	13	12
1WR0055C	N	<100	100	N	15	N	150	N	N	273,637	12	5	13	12
1WR0056B	N	150	<00	N	20	N	100	N	N	291,337	12	5	13	12
1WR0059C	N	N	30	N	N	N	200	N	N	291,337	12	5	13	12
1WR0067E	20	N	20	N	N	5,000	N	N	N	231,237	14	5	13	12
1WR0067G	N	100	10	N	N	<200	N	N	N	261,737	14	5	13	23
1WR0068C	N	500	500	N	70	200	100	N	N	171,237	14	5	13	12
1WR0068E	N	300	500	N	50	N	200	N	N	171,237	14	5	13	12
1WR0074A	N	300	200	N	30	200	100	N	N	273,637	14	4	13	12
1WR0082G	N	1,000	20	N	10	N	10	N	N	222,937	14	4	13	12
1WR0084	N	200	500	N	50	<200	50	N	N	121,137	14	4	13	12
1WR0087A	50	N	20	N	N	N	10	N	N	261,737	12	1	13	23
1WR0087B	N	1,000	100	N	50	N	100	N	N	222,937	12	1	13	12
1WR0088A	N	1,000	200	N	30	<200	70	N	N	222,937	12	1	13	12
1WR0088B	N	150	10	N	N	N	N	N	N	112,637	12	1	13	12
1WR0100	N	500	50	N	70	N	100	N	N	262,237	13	4	13	12
1WR0100B	N	500	300	N	20	N	50	N	N	171,237	14	4	13	12
1WR0110D	N	2,000	200	N	50	N	200	N	N	142,837	13	5	13	12
1WR0118	N	N	200	N	10	200	150	N	N	301,637	13	5	13	23
1WR0118B	N	N	100	N	10	<200	30	N	N	301,637	13	5	13	12
1WR0121D	N	500	50	N	10	N	N	N	N	142,537	14	6	13	12
1WR0125E	N	1,000	200	N	50	200	100	N	N	121,137	14	6	13	23
1WR0135C	N	2,000	100	N	70	500	500	N	N	291,337	14	6	13	12
1WR0136A	N	1,000	200	N	50	500	500	N	N	121,137	14	6	13	12
1WR0140A	N	500	200	N	50	1,000	100	N	N	121,137	14	6	13	12
1WR0141F	N	200	50	N	20	<200	300	N	N	132,437	14	6	13	12
1WR0146B	N	700	300	N	70	200	300	N	N	121,137	14	6	13	12
1WR0147A	N	N	70	N	20	<200	500	N	N	273,637	14	6	13	12
1WR0148	N	N	500	N	50	200	200	N	N	112,837	14	6	13	12
1WR0150A	N	N	100	N	15	<200	200	N	N	273,637	13	4	13	23
1WR0151	N	N	50	N	N	N	N	N	.05	262,837	13	4	13	12
1WR0152	N	200	200	N	30	N	200	N	N	231,237	13	4	13	23
1WR0153A	N	500	500	N	N	N	20	N	<.05	262,837	13	4	13	23
1WR0153F	N	1,000	300	N	50	<200	200	N	N	142,837	13	4	13	12
1WR0156D	N	N	50	N	20	N	300	N	N	273,637	13	4	13	12
1WR0156E	N	N	50	N	<10	N	200	N	N	273,637	13	6	13	12
1WR0157B	N	100	10	N	100	N	70	N	N	112,637	13	6	13	12
1WR0158A	200	N	10	N	70	<200	70	N	N	172,837	13	6	13	12
1WR0159F	N	N	50	N	20	5,000	500	N	N	273,637	13	6	13	12
1WR0160B	N	N	200	N	10	N	100	N	N	132,537	13	6	13	12
1WR0160E	N	N	200	N	10	N	200	N	N	132,337	13	6	13	12
			50	N	<10	N	70	N	N	301,637	13	6	13	12

Table 1 - Samples from Circle Quad--continued

Sample	Latitude	Longitude	Fe-pct. s	Mg-pct. s	Ca-pct. s	Ti-pct. s	Mn-ppm s	Ag-ppm s	As-ppm s	B-ppm s	Ba-ppm s
1WR0163H	65 42 20	146 44 20	2.00	.20	20.00	.200	700	N	N	100	300
1WR0167	65 42 11	146 43 48	10.00	7.00	5.00	1.000	5,000	N	N	50	3,000
1WR0167D	65 42 11	146 43 48	5.00	5.00	20.00	.200	2,000	N	N	200	>5,000
1WR0167E	65 42 11	146 43 40	5.00	2.00	20.00	.200	1,500	N	N	700	1,500
1WR0170B	65 42 47	146 48 5	10.00	10.00	10.00	1.000	2,000	N	N	70	500
1WR0175A	65 40 36	145 57 5	2.00	.50	.30	.200	2,000	N	N	70	200
1WR0180B	65 47 22	145 46 41	1.00	.05	.50	.050	700	N	N	70	500
1WR0183	65 43 12	145 53 15	10.00	5.00	5.00	1.000	2,000	N	N	100	3,000
1WR0184A	65 23 55	144 16 10	2.00	.70	.05	.200	200	N	N	50	1,000
1WR0186A	65 22 14	144 16 51	5.00	2.00	2.00	.700	1,000	N	N	<10	500
1WR0192F	65 16 11	144 26 46	1.50	1.00	2.00	.150	300	.7	N	10	1,000
1WR0192G	65 16 11	144 26 48	2.00	2.00	1.00	.200	200	<.5	N	10	3,000
1WR0192H	65 16 11	144 26 48	5.00	1.00	7.00	.050	2,000	2.0	N	20	300
1WR0193C	65 18 20	144 28 9	3.00	1.50	.70	.300	2,000	N	N	200	500
1WR0193D	65 18 20	144 28 9	3.00	1.50	1.00	.200	700	N	N	<10	500
1WR0194D	65 18 52	144 29 35	3.00	2.00	10.00	.200	700	<.5	N	300	1,000
1WR0196A	65 19 50	144 32 19	1.00	.70	20.00	.100	500	N	N	50	300
1WR0196C	65 19 50	144 32 19	2.00	1.00	.70	.200	1,000	<.5	N	70	200
1WR0198A	65 18 36	144 28 42	2.00	2.00	7.00	.200	500	N	N	<10	300
1WR0198E	65 18 36	144 28 42	2.00	2.00	3.00	.200	500	N	N	N	700
1WR0199A	65 20 22	144 35 30	.70	.15	10.00	.070	500	N	N	70	200
1WR0200C	65 20 36	144 37 10	1.00	.20	.10	.150	200	N	N	10	300
1WR0200D	65 20 36	144 37 10	1.50	.20	.05	.150	200	N	N	10	500
1WR0202A	65 21 26	144 41 58	1.00	.15	.07	.150	100	N	N	30	70
1WR0206D	65 19 5	144 55 16	5.00	3.00	2.00	.500	1,500	N	N	<10	300
1WR0208E	65 18 20	145 1 31	2.00	.50	2.00	.020	2,000	<.5	N	15	50
1WR0210B	65 17 45	145 3 34	3.00	.50	<.05	.200	150	N	N	50	700
1WR0211B	65 11 47	144 24 29	5.00	2.00	2.00	.500	1,000	N	N	100	1,000
1WR0211D	65 11 47	144 24 29	3.00	3.00	7.00	.200	1,500	N	N	10	1,000
1WR0215G	65 11 22	144 22 19	1.00	.50	.15	.300	200	N	N	100	5,000
1WR0218F	65 11 27	144 20 12	1.00	1.50	10.00	.200	1,000	N	N	10	1,000
1WR0219B	65 11 31	144 19 40	10.00	2.00	2.00	1.000	2,000	N	N	<10	700
1WR0221D	65 39 9	144 24 50	1.50	.30	<.05	.100	300	N	N	50	20
1WR0223A	65 26 1	144 59 10	5.00	.70	.05	.100	300	.5	N	70	200
1WR0224C	65 26 30	144 57 50	3.00	.70	1.00	.300	700	2.0	N	70	300
1WR0226B	65 27 0	144 56 49	1.50	.50	.50	.200	1,000	1.0	N	20	500
1WR0227A	65 27 19	144 56 30	5.00	1.00	<.05	.200	300	<.5	N	15	200
1WR0227B	65 27 19	144 56 30	.30	.10	.20	.050	200	N	N	20	200
1WR0227D	65 27 19	144 56 30	.50	.10	.05	.100	100	<.5	N	15	100
1WR0228	65 27 45	144 56 1	3.00	1.50	.70	.300	1,000	<.5	N	50	70
1WR0229C	65 28 1	144 55 38	5.00	1.50	.20	.500	1,000	1.5	5,000	10	500
1WR0229E	65 28 1	144 55 38	.20	.10	.05	.070	200	<.5	N	<10	100
1WR0229F	65 28 1	144 55 38	5.00	2.00	.30	.500	1,500	2.0	700	<10	300
1WR0234B	65 44 34	145 56 55	1.00	.05	3.00	.070	50	.5	N	10	>5,000
1WR0235A	65 44 31	145 57 30	7.00	2.00	1.00	1.000	700	N	N	50	5,000

Table 1 - Samples from Circle Quad--continued

Sample	Be-ppm s	Bi-ppm s	Ca-ppm s	Co-ppm s	Cr-ppm s	Cu-ppm s	La-ppm s	Mo-ppm s	Nb-ppm s	Ni-ppm s	Pb-ppm s	Sb-ppm s	Sc-ppm s
1WR0163H	N	N	N	N	30	5	20	N	N	20	20	N	N
1WR0167	N	N	N	70	N	70	50	N	N	20	N	N	20.0
1WR0167D	1.0	N	N	30	150	10	50	N	N	30	N	N	10.0
1WR0167E	1.0	N	N	20	100	5	20	N	N	30	N	N	10.0
1WR0170B	N	N	N	70	500	70	50	N	N	200	70	N	50.0
1WR0175A	1.0	N	N	10	30	15	70	5	N	20	N	N	5.0
1WR0180B	N	N	N	10	10	5	20	N	N	20	N	N	N
1WR0183	1.0	N	N	70	30	100	100	N	20	100	10	N	20.0
1WR0184A	1.5	N	N	10	50	15	30	N	N	20	15	N	10.0
1WR0186A	1.0	N	N	30	200	10	N	N	N	50	10	N	30.0
1WR0192F	1.5	N	<20	5	70	70	30	30	N	70	50	N	10.0
1WR0192G	1.0	N	N	20	70	100	50	10	<20	50	10	N	10.0
1WR0192H	1.0	N	70	30	30	200	50	15	N	200	<10	N	5.0
1WR0193C	2.0	N	N	30	150	70	100	30	<20	70	100	N	15.0
1WR0193D	2.0	N	N	15	50	50	50	5	N	20	20	N	10.0
1WR0194D	1.0	N	N	10	100	20	100	N	20	30	30	N	10.0
1WR0196A	N	N	N	5	30	15	50	N	N	10	30	N	7.0
1WR0196C	3.0	N	N	N	50	10	N	N	N	5	50	N	7.0
1WR0198A	2.0	N	N	10	100	<5	70	N	N	20	<10	N	10.0
1WR0198E	2.0	N	N	<5	50	10	150	N	N	N	<10	N	7.0
1WR0199A	N	N	N	N	15	<5	N	N	N	5	10	N	<5.0
1WR0200C	1.0	N	N	N	20	<5	N	N	N	5	15	N	5.0
1WR0200D	1.0	N	N	5	30	7	N	N	N	10	20	N	N
1WR0202A	N	N	N	N	20	5	N	N	N	N	<10	N	N
1WR0206D	<1.0	N	N	30	150	20	N	N	N	50	10	N	20.0
1WR0208E	N	N	N	20	<10	100	N	N	N	50	50	N	N
1WR0210B	1.5	N	N	5	30	20	20	N	<20	15	10	N	7.0
1WR0211B	1.0	N	N	30	150	20	100	N	N	50	50	N	15.0
1WR0211D	1.5	N	N	15	70	<5	50	N	N	30	20	N	10.0
1WR0215G	1.0	N	N	N	100	20	N	15	N	20	20	N	10.0
1WR0218F	1.5	N	N	7	50	10	50	N	N	15	50	N	10.0
1WR0219B	1.5	N	N	20	15	10	50	N	<20	5	10	N	20.0
1WR0221D	N	N	N	10	20	7	N	N	N	5	N	N	<5.0
1WR0223A	1.5	N	N	10	50	50	N	N	N	20	70	N	7.0
1WR0224C	2.0	N	N	5	70	100	30	5	<20	10	20	N	15.0
1WR0226B	1.0	N	N	<5	30	<5	N	N	N	7	100	N	5.0
1WR0227A	1.5	N	N	30	50	70	30	N	N	30	15	N	10.0
1WR0227B	2.0	N	N	N	<10	<5	N	N	N	7	50	N	<5.0
1WR0227D	<1.0	N	N	N	10	5	N	N	N	<5	<10	N	<5.0
1WR0228	<1.0	N	N	15	70	70	N	N	N	50	<10	N	15.0
1WR0229C	1.5	10	N	20	100	200	30	N	N	50	20	N	20.0
1WR0229E	<1.0	N	N	N	10	<5	N	N	N	<5	50	N	<5.0
1WR0229F	1.0	N	<20	30	150	150	50	N	N	50	300	N	30.0
1WR0234B	2.0	N	<20	N	70	50	70	N	N	30	200	N	7.0
1WR0235A	1.5	N	N	30	200	50	70	N	20	50	30	N	30.0

Table 1 - Samples from Circle Quad--continued

Sample	Sn-ppm s	Sr-ppm s	V-ppm s	W-ppm s	Y-ppm s	Zn-ppm s	Zr-ppm s	Th-ppm s	Au-ppm aa	ROCKNAME	FC5	FC6	FC7	FC9
1WR0163H	N	2,000	10	N	20	N	200	N	N	273,637	13	6	13	23
1WR0167	N	700	500	N	50	200	150	N	N	171,237	13	6	13	23
1WR0167D	N	300	50	N	20	N	100	N	N	231,237	13	6	13	12
1WR0167E	N	300	20	N	10	N	50	N	N	231,237	13	6	13	12
1WR0170B	N	700	200	N	20	700	50	N	N	171,237	13	6	13	12
1WR0175A	N	N	20	N	20	N	500	N	N	293,037	14	4	13	12
1WR0180B	N	N	10	N	N	N	20	N	N	132,337	14	4	13	12
1WR0183	N	1,000	200	N	50	<200	100	N	N	273,637	13	4	13	12
1WR0184A	10	N	100	N	30	N	200	N	N	273,637	12	1	13	12
1WR0186A	N	300	150	N	30	N	200	N	N	121,137	12	1	13	12
1WR0192F	N	200	500	N	30	300	100	N	N	273,637	12	1	13	23
1WR0192G	N	300	150	N	20	N	150	N	N	273,637	12	1	13	12
1WR0192H	N	100	300	N	70	2,000	30	N	N	273,037	12	1	13	12
1WR0193C	N	500	150	N	30	N	200	N	N	291,337	12	1	13	23
1WR0193D	N	200	70	N	20	N	300	N	N	273,637	12	1	13	23
1WR0194D	N	700	150	N	20	N	200	N	N	273,637	12	1	13	23
1WR0196A	N	1,000	50	N	20	N	70	N	N	231,237	12	2	13	12
1WR0196C	N	100	50	N	10	N	200	N	N	273,637	12	2	13	12
1WR0198A	N	700	100	N	20	N	100	N	N	231,237	12	1	13	23
1WR0196E	15	500	50	N	15	N	150	N	N	273,637	12	1	13	12
1WR0199A	N	500	20	N	10	N	200	N	N	231,237	12	2	13	23
1WR0200C	N	100	50	N	10	N	500	N	N	273,637	12	2	13	12
1WR0200D	N	<100	30	N	10	N	200	N	N	273,637	12	2	13	12
1WR0202A	N	<100	20	N	<10	N	500	N	N	273,637	12	2	13	23
1WR0206D	N	500	100	N	30	N	200	N	N	121,137	12	2	13	12
1WR0208E	N	300	<10	N	20	N	N	N	N	272,837	12	3	13	12
1WR0210B	N	<100	30	N	10	N	150	N	<.05	291,337	12	3	13	12
1WR0211B	<10	500	100	N	30	N	200	N	N	291,337	11	1	13	12
1WR0211D	N	700	70	N	15	N	100	N	N	273,637	11	1	13	12
1WR0215G	N	100	1,000	N	10	N	150	N	N	273,637	11	1	13	12
1WR0218F	<10	500	50	N	20	300	100	N	N	231,237	11	1	13	12
1WR0219B	N	300	100	N	50	N	200	N	N	121,137	11	1	13	12
1WR0221D	N	N	50	N	10	N	700	N	N	273,637	13	1	13	23
1WR0223A	N	N	50	N	15	<200	300	N	N	273,637	12	2	13	23
1WR0224C	15	300	70	N	30	N	500	N	N	273,637	12	2	13	23
1WR0226B	N	100	30	N	15	N	300	N	N	273,637	12	2	13	12
1WR0227A	N	N	50	N	15	N	200	N	N	273,637	12	2	13	23
1WR0227B	N	200	<10	N	20	N	30	N	N	172,837	12	2	13	12
1WR0227D	N	N	20	N	N	N	150	N	N	172,837	12	2	13	12
1WR0228	N	N	100	N	15	N	100	N	N	273,637	12	2	13	12
1WR0229C	100	200	150	N	20	N	100	N	N	273,637	12	2	13	12
1WR0229E	N	N	10	N	N	N	100	N	N	273,637	12	2	13	12
1WR0229F	N	200	150	N	30	300	100	N	N	142,837	12	2	13	12
1WR0234B	N	500	150	N	70	<200	50	N	N	133,037	13	4	13	12
1WR0235A	N	500	200	N	30	300	100	N	N	132,437	13	4	13	23

Table 1 - Samples from Circle Quad--continued

Sample	Latitude	Longitude	Fe-pct. s	Mg-pct. s	Ca-pct. s	Ti-pct. s	Mn-ppm s	Ag-ppm s	As-ppm s	B-ppm s	Ba-ppm s
1WR0237C	65 44 3	145 56 50	10.00	3.00	2.00	1.000	1,500	N	N	10	500
1WR0238	65 43 47	145 57 35	7.00	3.00	2.00	1.000	2,000	N	N	<10	500
1WR0239A	65 48 24	146 17 17	2.00	.20	.20	.100	1,000	<.5	N	70	1,000
1WR0240B	65 46 31	146 31 30	1.00	.10	<.05	.050	70	N	N	50	700
1WR0242D	65 46 2	146 48 18	10.00	.20	.05	.020	2,000	7.0	500	<10	50
1WR0243D	65 40 48	146 59 55	5.00	2.00	.70	.700	1,000	N	N	10	>5,000
1WR0250D	65 11 52	144 49 1	10.00	10.00	10.00	.200	1,500	N	N	10	N
1WR0250J	65 11 52	144 49 1	10.00	10.00	15.00	.200	1,500	N	N	10	N
1WR0250K	65 11 52	144 49 1	10.00	>10.00	1.00	.020	1,500	N	N	10	N
1WR0250L	65 11 52	144 49 1	10.00	10.00	.05	.015	2,000	N	N	20	N
1WR0257A	65 46 4	145 36 30	5.00	5.00	1.50	.500	700	N	N	50	1,000
1WR0257B	65 46 4	145 36 30	1.50	1.00	2.00	.030	300	N	N	<10	100
1WR0257E	65 46 4	145 36 30	.70	.70	10.00	.050	1,500	N	N	10	100
1WR0258B	65 40 32	145 36 47	5.00	3.00	1.00	1.000	2,000	<.5	N	<10	300
1WR0261B	65 41 11	145 40 41	.70	.20	15.00	.050	200	N	N	20	50
1WR0261C	65 41 11	145 40 41	1.00	1.00	20.00	.070	500	N	N	<10	700
1WR0263E	65 17 17	145 4 53	.50	.10	.20	.015	200	N	N	10	70
1WR0263F	65 17 17	145 4 53	.50	.03	.10	.010	150	1.0	N	<10	50
1WR0263G	65 17 17	145 4 53	.50	.02	.07	.010	100	N	N	10	50
1WR0264B	65 16 31	145 7 27	5.00	1.00	.30	.500	500	N	N	50	700
1WR0268C	65 16 48	145 31 53	3.00	1.00	.05	.300	300	N	N	100	1,000
1WR0268D	65 16 48	145 31 53	3.00	1.50	.05	.500	500	N	N	150	2,000
1WR0269C	65 16 54	145 33 30	5.00	1.00	.10	.300	700	<.5	N	200	500
1WR0270B	65 16 30	145 52 33	1.50	.50	15.00	.100	2,000	N	N	10	500
1WR0270C	65 16 30	145 52 33	3.00	.70	2.00	.300	1,000	N	N	100	500
1WR0276B	65 13 14	145 8 2	7.00	2.00	2.00	.500	1,000	N	N	20	300
1WR0277D	65 13 21	145 9 28	5.00	1.50	10.00	.200	1,500	N	N	10	1,500
1WR0280D	65 20 7	144 7 59	5.00	1.00	10.00	.500	2,000	N	N	50	1,000
1WR0280F	65 20 7	144 7 59	2.00	.70	15.00	.200	300	N	N	20	700
1WR0283A	65 21 58	144 6 22	15.00	10.00	.05	.100	1,500	N	N	50	N
1WR0285B	65 22 0	144 5 29	7.00	>10.00	<.05	.050	500	N	N	20	N
1WR0285E	65 22 0	144 5 29	7.00	>10.00	.10	.050	1,000	N	N	20	N
1WR0286	65 18 47	144 3 30	1.00	.20	1.00	.100	200	N	N	10	700
1WR0298D	65 15 43	145 42 3	5.00	1.50	3.00	.200	300	N	N	100	200
2FR0131B	65 38 30	146 42 40	5.00	.10	<.05	.050	1,000	.5	N	20	70
2FR0132C	65 39 50	146 42 32	1.00	.10	.05	.020	100	.7	N	10	70
2FR0133B	65 39 16	146 41 35	1.00	.10	<.05	.020	200	.5	N	50	<20
2FR0136A	65 39 0	146 39 50	3.00	.10	<.05	.070	1,000	.5	N	30	30
2FR0136C	65 39 0	146 39 50	2.00	.10	<.05	.050	1,000	2.0	N	100	30
2FR0138A	65 35 28	146 29 10	2.00	.50	.20	.010	1,000	N	N	10	30
2FR2001D	65 31 35	145 14 10	2.00	.50	.30	.100	300	N	10,000	10	20
2FR2001G	65 31 35	145 14 10	1.50	.03	<.05	.030	70	.5	700	10	100
2FR2001L	65 31 35	145 14 10	1.00	.05	<.05	.200	50	N	5,000	10	20
2FR2001N	65 31 35	145 14 10	2.00	<.02	N	.100	10	1.0	>10,000	<10	500
2FR2010C	65 36 50	146 47 10	3.00	.05	<.05	.020	1,500	1.0	<200	10	20

Table 1 - Samples from Circle Quad--continued

Sample	Be-ppm s	Bi-ppm s	Cd-ppm s	Co-ppm s	Cr-ppm s	Cu-ppm s	La-ppm s	Mo-ppm s	Nb-ppm s	Ni-ppm s	Pb-ppm s	Sb-ppm s	Sc-ppm s
1WR0237C	1.0	N	N	30	150	70	N	N	N	70	10	N	20.0
1WR0238	1.0	N	N	30	100	30	100	N	50	50	<10	N	30.0
1WR0239A	3.0	N	N	5	70	150	N	N	N	500	N	N	10.0
1WR0240B	1.0	N	N	<5	20	70	N	<5	N	30	<10	N	5.0
1WR0242D	N	<10	N	50	N	300	N	N	N	50	100	150	10.0
1WR0243D	1.5	N	N	30	N	30	100	N	50	5	<10	N	10.0
1WR0250D	N	N	N	70	1,000	50	<20	N	<20	500	<10	N	20.0
1WR0250J	N	N	N	70	>5,000	20	<20	N	<20	300	<10	N	70.0
1WR0250K	N	N	N	100	>5,000	50	<20	N	<20	1,000	<10	N	20.0
1WR0250L	N	N	N	70	1,500	10	<20	N	<20	1,000	<10	N	10.0
1WR0257A	1.0	N	N	30	200	70	50	N	20	70	N	N	30.0
1WR0257B	N	N	<20	N	10	5	N	N	N	10	N	N	<5.0
1WR0257E	N	N	N	5	30	30	N	N	N	7	<10	N	7.0
1WR0258B	1.5	N	N	50	300	50	100	N	50	100	10	N	20.0
1WR0261B	<1.0	N	N	N	20	<5	N	N	N	5	10	N	5.0
1WR0261C	<1.0	N	N	<5	50	5	N	N	N	7	100	N	5.0
1WR0263L	N	N	N	N	N	N	N	N	N	<5	N	N	N
1WR0263F	N	N	N	7	N	30	N	N	N	15	200	N	N
1WR0263G	N	N	N	20	N	<5	N	N	N	20	15	N	N
1WR0264B	1.5	N	N	20	70	20	50	N	<20	30	20	N	15.0
1WR0268C	2.0	N	N	15	150	20	70	N	<20	30	20	N	15.0
1WR0268D	2.0	N	N	15	200	30	100	N	<20	30	30	N	20.0
1WR0269C	1.5	N	N	30	100	15	70	N	N	50	50	N	20.0
1WR0270B	1.0	N	N	<5	20	<5	20	N	<20	5	70	N	7.0
1WR0270C	1.5	N	N	10	50	20	50	N	<20	15	30	N	10.0
1WR0276B	<1.0	N	N	20	150	30	20	N	<20	50	20	N	30.0
1WR0277D	<1.0	N	N	30	100	70	20	N	<20	50	20	N	20.0
1WR0280D	2.0	N	N	20	150	10	70	N	<20	50	20	N	20.0
1WR0280F	3.0	N	N	5	10	5	100	N	<20	5	70	N	10.0
1WR0283A	N	N	N	70	>5,000	30	<20	N	<20	1,500	<10	N	15.0
1WR0285B	N	N	N	70	>5,000	70	<20	N	<20	1,500	<10	N	20.0
1WR0285E	N	N	N	70	5,000	70	<20	N	<20	1,500	<10	N	7.0
1WR0286	5.0	N	N	<5	<10	<5	70	N	<20	5	70	N	<5.0
1WR0298D	1.5	N	N	15	100	20	50	N	<20	15	30	N	10.0
2FR0131B	1.0	N	N	<5	<10	20	100	N	20	5	150	N	5.0
2FR0132C	5.0	<10	N	N	10	<5	30	N	20	10	50	N	<5.0
2FR0133B	5.0	<10	N	N	<10	<5	20	7	30	N	150	N	<5.0
2FR0136A	5.0	N	N	N	<10	<5	100	<5	20	N	100	N	5.0
2FR0136C	7.0	N	N	N	<10	15	20	10	<20	N	500	N	7.0
2FR0138A	N	N	N	15	10	100	N	N	N	20	<10	N	5.0
2FR2001D	N	<10	150	30	30	7	30	N	N	15	10	N	7.0
2FR2001G	<1.0	N	N	<5	10	50	50	N	N	10	50	N	<5.0
2FR2001L	<1.0	10	N	N	50	7	50	N	N	7	50	N	5.0
2FR2001N	N	50	N	N	50	10	N	N	N	<5	15	N	15.0
2FR2010C	5.0	N	N	N	<10	5	150	<5	20	7	300	N	7.0

Table 1 - Samples from Circle Quad--continued

Sample	Sn-ppm s	Sr-ppm s	V-ppm s	W-ppm s	Y-ppm s	Zn-ppm s	Zr-ppm s	Th-ppm s	Au-ppm aa	ROCKNAME	FC5	FC6	FC7	FC9
1WR0237C	N	500	150	N	20	<200	100	N	N	171,237	13	4	13	12
1WR0238	N	700	200	N	30	<200	150	N	N	121,137	13	4	13	12
1WR0239A	N	N	100	N	15	N	50	N	N	132,437	14	5	13	23
1WR0240B	N	N	100	N	15	N	50	N	N	132,437	14	6	13	12
1WR0242D	N	N	10	N	N	1,000	N	N	N	172,837	14	6	13	12
1WR0243D	N	700	50	N	30	<200	200	N	N	121,137	13	6	13	12
1WR0250D	N	N	70	N	N	N	N	N	<.05	291,337	11	2	13	23
1WR0250J	N	N	200	N	N	N	N	N	.05	262,837	11	2	13	23
1WR0250K	N	N	50	N	N	N	N	N	.05	262,837	11	2	13	23
1WR0250L	N	N	30	N	N	N	N	N	<.05	142,537	11	2	13	23
1WR0257A	N	300	150	N	20	N	100	N	N	171,537	14	4	13	12
1WR0257B	N	N	50	N	<10	300	30	N	N	171,537	14	4	13	12
1WR0257E	N	500	70	N	15	N	50	N	N	222,937	14	4	13	12
1WR0258B	N	700	100	N	30	N	200	N	N	171,537	13	4	13	12
1WR0261B	N	1,000	20	N	10	N	50	N	N	222,937	13	4	13	12
1WR0261C	N	1,500	50	N	10	500	50	N	N	222,937	13	4	13	12
1WR0265E	N	<100	10	N	N	N	20	N	N	272,837	12	3	13	23
1WR0265F	N	N	<10	N	N	N	N	N	N	272,837	12	3	13	23
1WR0265G	N	N	<10	N	N	N	N	N	N	272,837	12	3	13	23
1WR0264B	N	150	50	N	30	N	200	N	N	273,637	12	3	13	12
1WR0268C	N	100	100	N	20	N	150	N	N	262,237	12	4	13	23
1WR0268D	N	200	100	N	30	N	200	N	N	262,237	12	4	13	23
1WR0269C	<10	200	100	N	50	<200	100	N	N	291,337	12	4	13	23
1WR0270B	N	1,000	20	N	50	N	200	N	<.05	291,337	12	4	13	12
1WR0270C	N	300	50	N	20	<200	200	N	<.05	291,337	12	4	13	12
1WR0276B	N	500	200	N	20	N	50	N	.05	171,537	11	3	13	12
1WR0277D	N	1,500	100	N	15	N	20	N	.10	142,837	11	3	13	12
1WR0280D	N	500	100	N	30	200	200	N	<.05	171,437	12	1	13	23
1WR0280F	N	500	50	N	10	N	200	N	<.05	172,837	12	1	13	12
1WR0285A	N	N	70	N	N	N	N	N	<.05	262,837	12	1	13	23
1WR0285B	N	N	50	N	N	N	N	N	<.05	262,837	12	1	13	23
1WR0285E	N	N	50	N	N	N	N	N	<.05	262,837	12	1	13	12
1WR0286	N	300	10	N	10	N	100	N	<.05	172,837	12	1	13	12
1WR0298D	N	300	30	N	20	N	100	N	<.05	291,537	12	4	13	12
2FR0131B	150	N	15	N	100	200	70	<100	N	142,837	13	6	13	23
2FR0132C	20	N	<10	N	70	N	50	<100	N	112,437	13	6	13	12
2FR0133B	50	N	<10	N	70	N	70	<100	N	112,437	13	6	13	12
2FR0136A	100	N	10	N	100	<200	70	<100	N	262,537	13	6	13	23
2FR0136C	50	N	10	<50	50	300	100	<100	N	262,537	13	6	13	23
2FR0138A	N	100	15	N	10	N	20	N	N	122,837	13	5	13	12
2FR2001D	20	100	15	70	15	700	100	<100	1.00	273,637	13	3	13	23
2FR2001G	N	<100	10	N	15	N	100	<100	N	273,637	13	3	13	23
2FR2001L	15	200	20	N	10	N	100	N	.05	273,637	13	3	13	23
2FR2001N	15	<100	30	N	10	N	150	N	3.90	273,637	13	3	13	23
2FR2010C	100	N	<10	N	100	1,000	70	<100	N	262,537	13	6	13	23

Table 1 - Samples from Circle Quad--continued

Sample	Latitude	Longitude	Fe-pct. s	Mg-pct. s	Ca-pct. s	Ti-pct. s	Mn-ppm s	Ag-ppm s	As-ppm s	B-ppm s	Ba-ppm s
2FR2010D	65 36 50	146 47 10	7.00	.03	N	.020	2,000	N	N	10	<20
2FR2010H	65 36 50	146 47 10	10.00	.05	N	.070	2,000	.7	N	<10	N
2FR2010I	65 36 50	146 47 10	15.00	.05	N	.015	2,000	N	N	<10	100
2FR2011B	65 36 55	146 47 55	5.00	.05	N	.020	700	.5	N	20	20
2FR2011C	65 36 55	146 47 55	3.00	.03	.05	.010	500	.5	N	30	30
2FR2011D	65 36 55	146 47 55	2.00	.02	<.05	.010	200	<.5	N	100	20
2FR2012A	65 36 0	146 48 41	5.00	.02	<.05	.010	1,000	1.0	N	<10	30
2FR2013D	65 35 19	146 50 18	10.00	.05	N	.020	1,500	2.0	N	<10	200
2FR2014A	65 35 36	146 50 50	10.00	.03	<.05	.030	2,000	5.0	200	<10	20
2FR2014B	65 35 36	146 50 50	.70	.02	.07	.015	150	3.0	N	10	30
2FR2014C	65 35 36	146 51 55	.50	.02	<.05	.020	70	.5	N	10	20
2FR2014D	65 35 45	146 51 55	5.00	.02	N	.010	1,500	N	N	15	<20
2FR2014E	65 35 45	146 51 55	7.00	.02	<.05	.030	>5,000	10.0	N	10	5,000
2FR2014F	65 35 45	146 51 55	.70	.02	.07	.015	200	<.5	N	15	30
2FR2016B	65 25 56	146 29 20	.70	.02	<.05	.005	200	<.5	N	15	<20
2FR2016C	65 25 56	146 29 20	.50	.02	<.05	.020	70	2.0	N	20	30
2FR2016I	65 25 56	146 29 20	.50	.02	<.05	.020	100	1.0	N	20	20
2FR2016K	65 25 56	146 29 20	.50	.02	.05	.010	200	1.0	N	300	<20
2FR2017A	65 26 5	146 27 15	.70	.03	<.05	.020	200	<.5	N	1,500	20
2FR2017B	65 26 3	146 27 0	1.00	.07	<.05	.020	70	<.5	<200	70	50
2FR2017C	65 26 4	146 26 40	2.00	.05	<.05	.020	150	.5	300	100	50
2FR2017D	65 26 4	146 26 40	.20	<.02	<.05	.010	50	.7	N	10	70
2FR2017E	65 26 4	146 26 40	.70	.02	<.05	.015	50	2.0	<200	10	50
2FR2017F	65 26 4	146 26 40	.70	.05	<.05	.070	100	2.0	N	15	70
2FR2018C	62 25 55	146 33 8	.50	.02	<.05	.030	70	3.0	N	10	20
2FR2018D	65 25 55	146 33 8	3.00	1.00	.10	.300	300	<.5	N	70	500
2FR2019A	65 24 0	146 38 59	.50	.02	<.05	.015	70	1.0	N	10	20
2FR2019B	65 24 0	146 38 59	1.50	.50	<.05	.300	100	.7	N	10	500
2FR2019C	65 24 0	146 38 59	2.00	.50	<.05	.150	100	.7	N	10	500
2FR2020B	65 35 19	146 54 0	2.00	.30	<.05	.050	150	1.0	N	10	20
2FR2021A	65 35 19	146 54 58	1.00	.30	<.05	.070	70	<.5	N	10	20
2FR2021B	65 35 19	146 54 58	7.00	2.00	1.50	1.000	700	N	N	<10	300
2FR2021C	65 35 19	146 54 58	2.00	.50	.20	.150	300	<.5	N	10	100
2FR2021D	65 35 19	146 54 58	10.00	2.00	2.00	.700	1,000	.7	N	10	200
2FR2022A	65 36 16	146 45 40	1.00	.05	.10	.050	200	N	N	15	70
2FR2022B	65 36 16	146 45 40	1.00	.05	.05	.070	100	N	N	15	100
2FR2023A	65 35 5	146 45 20	7.00	.03	<.05	.030	700	.5	N	15	<20
2FR2023B	65 35 5	146 45 20	10.00	.20	<.05	.150	2,000	<.5	N	15	500
2FR2023C	65 35 5	146 45 20	7.00	.05	N	.050	700	<.5	N	10	<20
2FR2023E	65 35 5	146 45 20	1.00	.07	.15	.070	100	N	N	15	30
2FR2023I	65 35 5	146 45 20	5.00	.10	.10	.100	1,000	1.0	N	30	<20
2FR2030B	65 27 6	144 50 0	.70	.07	<.05	.005	100	N	N	10	<20
2FR2030C	65 27 6	144 50 0	1.00	.10	<.05	.020	70	N	200	10	<20
2FR2030D	65 27 6	144 50 0	.70	.10	<.05	.005	70	N	300	10	<20
2FR2031A	65 25 52	145 3 0	7.00	2.00	1.00	.700	300	N	N	30	300

Table 1 - Samples from Circle Quad--continued

Sample	Be-ppm s	Bi-ppm s	Cd-ppm s	Co-ppm s	Cr-ppm s	Cu-ppm s	La-ppm s	Mo-ppm s	Nb-ppm s	Ni-ppm s	Pb-ppm s	Sb-ppm s	Sc-ppm s
2FR2010D	15.0	N	N	N	N	<5	70	N	20	5	50	N	7.0
2FR2010H	10.0	N	N	5	N	5	100	N	<20	<5	100	N	7.0
2FR2010I	15.0	N	N	<5	N	<5	N	N	<20	7	50	N	7.0
2FR2011B	10.0	N	N	N	N	150	150	5	20	5	100	N	7.0
2FR2011C	5.0	<10	N	N	N	5	70	7	20	5	50	N	7.0
2FR2011D	5.0	N	N	N	N	7	N	<5	20	5	15	N	5.0
2FR2012A	20.0	N	N	N	N	50	N	N	<20	5	100	N	5.0
2FR2013D	2.0	N	20	N	<10	70	70	N	<20	5	150	N	10.0
2FR2014A	2.0	N	20	N	N	10	70	20	50	5	2,000	N	10.0
2FR2014B	5.0	10	N	N	<10	<5	N	N	<20	5	100	N	<5.0
2FR2014C	2.0	N	N	N	<10	<5	100	N	<20	7	100	N	5.0
2FR2014D	3.0	N	N	N	<10	5	50	N	<20	5	100	N	<5.0
2FR2014E	5.0	10	<20	N	N	150	200	N	20	N	500	N	7.0
2FR2014F	1.5	N	N	N	N	5	20	N	20	N	50	N	7.0
2FR2016B	1.5	N	N	N	N	N	N	N	N	N	20	N	5.0
2FR2016C	2.0	<10	N	N	N	<5	20	N	<20	N	30	N	5.0
2FR2016I	1.5	<10	N	N	N	<5	30	N	20	N	30	N	5.0
2FR2016K	2.0	10	N	N	N	<5	N	N	<20	N	30	N	5.0
2FR2017A	150.0	20	N	N	N	<5	N	N	20	N	20	N	5.0
2FR2017B	5.0	20	N	N	N	<5	N	5	N	N	20	N	7.0
2FR2017C	7.0	30	N	20	N	<5	20	10	N	N	70	N	5.0
2FR2017D	1.5	<10	N	N	N	N	N	N	N	N	10	N	N
2FR2017E	50.0	15	N	N	N	5	N	N	N	N	20	N	5.0
2FR2017F	1.5	20	N	N	N	10	50	N	<20	N	70	N	5.0
2FR2018C	2.0	10	N	N	N	<5	30	N	<20	<5	70	N	5.0
2FR2018D	1.0	N	N	20	150	20	50	N	<20	50	20	N	15.0
2FR2019A	1.0	15	N	N	N	5	N	20	<20	N	100	N	5.0
2FR2019B	<1.0	<10	N	7	100	10	50	<5	<20	30	20	N	10.0
2FR2019C	<1.0	10	N	7	70	7	<20	N	N	30	20	N	10.0
2FR2020B	2.0	20	N	7	10	70	N	N	N	10	<10	N	5.0
2FR2021A	<1.0	N	N	5	10	5	N	N	N	10	<10	N	5.0
2FR2021B	<1.0	N	N	30	N	20	100	<5	30	<5	10	N	10.0
2FR2021C	<1.0	N	N	10	30	30	20	N	N	15	20	N	7.0
2FR2021D	<1.0	N	N	30	N	100	70	5	50	N	10	N	10.0
2FR2022A	7.0	N	N	N	N	<5	100	N	20	<5	30	N	7.0
2FR2022B	5.0	N	N	N	N	<5	150	N	<20	N	30	N	5.0
2FR2023A	2.0	N	N	N	N	500	100	N	20	<5	50	N	5.0
2FR2023B	3.0	N	N	N	<10	10	150	<5	20	N	150	N	7.0
2FR2023C	1.5	N	N	N	N	10	100	N	20	N	70	N	5.0
2FR2023E	2.0	N	N	N	N	N	200	N	<20	N	30	N	7.0
2FR2023I	3.0	N	N	N	<10	15	150	N	<20	<5	500	N	5.0
2FR2030B	<1.0	N	N	20	<10	10	N	N	N	20	N	N	N
2FR2030C	<1.0	N	N	N	<10	5	N	N	N	N	N	N	N
2FR2030D	N	N	N	N	<10	7	N	N	N	N	N	N	N
2FR2031A	N	N	N	30	200	150	<20	N	N	50	20	N	20.0

Table 1 - Samples from Circle Quad--continued

Sample	Sn-ppm s	Sr-ppm s	V-ppm s	W-ppm s	Y-ppm s	Zn-ppm s	Zr-ppm s	Th-ppm s	Au-ppm aa	ROCKNAME	FC5	FC6	FC7	FC9
2FR2010D	>1,000	N	<10	N	150	300	50	<100	N	112,437	13	6	13	23
2FR2010H	70	N	<10	N	100	1,000	70	<100	N	121,137	13	6	13	23
2FR2010I	70	N	<10	N	150	700	50	N	N	112,437	13	6	13	23
2FR2011B	100	N	<10	N	100	300	50	<100	N	172,837	13	6	13	23
2FR2011C	100	N	<10	N	100	N	50	<100	N	112,437	13	6	13	23
2FR2011D	>1,000	N	<10	<50	70	<200	70	<100	N	262,537	13	6	13	23
2FR2012A	70	N	<10	N	50	500	50	<100	N	172,837	13	6	13	23
2FR2013D	>1,000	N	<10	<50	70	2,000	30	<100	N	262,537	13	6	13	23
2FR2014A	20	N	<10	<50	100	1,500	100	<100	N	172,837	13	6	13	23
2FR2014B	30	<100	<10	N	50	200	30	N	N	172,837	13	6	13	12
2FR2014C	15	N	<10	N	200	<200	70	<100	N	172,837	13	6	13	23
2FR2014D	70	N	<10	N	50	500	50	N	N	262,537	13	6	13	23
2FR2014E	100	200	<10	N	100	3,000	70	N	N	172,837	13	6	13	23
2FR2014F	20	N	<10	N	70	N	50	N	N	262,537	13	6	13	12
2FR2016B	70	N	<10	N	30	N	30	N	N	172,837	12	5	13	12
2FR2016C	50	N	N	N	50	N	50	N	N	172,837	12	5	13	12
2FR2016I	30	N	N	N	50	N	50	N	N	172,837	12	5	13	12
2FR2016K	50	N	N	N	15	N	20	N	N	262,537	12	5	13	12
2FR2017A	30	N	N	50	20	N	30	N	N	262,537	12	5	13	23
2FR2017B	50	N	N	N	15	N	30	N	N	172,837	12	5	13	12
2FR2017C	30	N	N	<50	30	N	20	N	N	172,837	12	5	13	12
2FR2017D	15	N	N	N	15	N	15	N	N	172,837	12	5	13	12
2FR2017E	20	N	N	N	20	N	15	N	N	262,537	12	5	13	12
2FR2017F	300	N	N	N	30	<200	70	N	N	262,537	12	5	13	12
2FR2018C	20	N	<10	N	20	N	30	N	N	112,637	12	6	13	12
2FR2018D	15	200	70	N	15	<200	100	N	N	262,537	12	6	13	12
2FR2019A	30	N	<10	N	30	N	30	N	N	112,637	12	6	13	12
2FR2019B	20	100	50	N	15	N	100	N	N	172,837	12	6	13	12
2FR2019C	20	<100	50	N	15	N	70	N	N	172,837	12	6	13	12
2FR2020B	20	N	10	N	10	200	100	N	N	142,837	13	6	13	23
2FR2021A	N	N	15	N	10	N	100	N	N	161,537	13	6	13	23
2FR2021B	30	500	50	N	30	N	70	N	N	121,137	13	6	13	12
2FR2021C	20	100	20	N	20	N	100	N	N	273,637	13	6	13	23
2FR2021D	50	500	50	N	30	200	100	N	N	273,637	13	6	13	23
2FR2022A	30	N	10	N	100	N	70	<100	N	172,837	13	6	13	12
2FR2022B	10	N	10	N	50	N	70	100	N	172,837	13	6	13	12
2FR2023A	500	N	N	N	100	200	50	<100	N	262,537	13	6	13	23
2FR2023B	100	<100	15	N	70	200	70	<100	N	262,537	13	6	13	23
2FR2023C	200	N	N	N	70	<200	30	<100	N	262,537	13	6	13	12
2FR2023E	10	N	N	N	70	N	100	<100	N	172,837	13	6	13	23
2FR2023I	300	N	<10	N	20	300	50	<100	N	262,537	13	6	13	23
2FR2030B	N	N	N	N	10	N	10	N	N	272,837	12	2	13	23
2FR2030C	N	N	<10	N	<10	N	30	N	N	273,637	12	2	13	23
2FR2030D	N	N	<10	N	N	N	10	N	N	272,837	12	2	13	23
2FR2031A	N	100	150	N	30	N	50	N	N	291,337	12	3	13	12

Table 1 - Samples from Circle Quad--continued

Sample	Latitude	Longitude	Fe-pct. s	Mg-pct. s	Ca-pct. s	Ti-pct. s	Mn-ppm s	Ag-ppm s	As-ppm s	B-ppm s	Ba-ppm s
2FR2032A	65 25 52	145 3 0	7.00	2.00	2.00	.700	500	N	N	<10	30
2FR2032A	65 28 23	145 0 20	3.00	.07	<.05	.150	100	2.0	2,000	15	50
2FR2032B	65 28 23	145 0 20	2.00	1.00	.30	.300	150	<.5	N	10	700
2FR2033A	65 25 50	145 17 40	1.50	.50	<.05	.150	70	N	N	20	100
2FR2033B	65 25 50	145 17 40	.20	.03	<.05	.030	10	.7	N	10	50
2FR2034A	65 26 0	145 18 39	.50	.07	1.00	.070	150	<.5	200	10	100
2FR2034B	65 26 0	145 18 39	.30	.05	<.05	.070	50	N	N	<10	30
2FR2034C	65 25 0	145 18 39	.50	.05	N	.070	100	N	<200	15	50
2FR2034D	65 26 0	145 18 39	1.00	.07	N	.070	100	N	N	15	70
2FR2035A	65 31 6	145 28 31	1.00	.20	.05	.100	100	N	N	15	200
2FR2036A	65 32 5	145 29 45	.20	.05	N	.050	20	<.5	500	10	50
2FR2036B	65 32 5	145 29 45	1.00	.05	.15	.050	100	1.0	3,000	10	70
2FR2036C	65 32 5	145 29 45	.30	.10	<.05	.050	70	<.5	<200	10	30
2FR2036D	65 32 5	145 29 45	.30	.07	<.05	.050	20	<.5	500	10	50
2FR2036E	65 32 5	145 29 45	.20	.10	<.05	.070	20	N	N	10	150
2FR7001C	65 36 50	146 43 8	.70	.05	.05	.050	200	N	N	10	30
2FR7001F	65 36 50	146 43 8	5.00	.07	.05	.050	>5,000	1.0	N	10	30
2FR7002A	65 36 51	146 43 48	10.00	.07	N	.050	>5,000	.7	N	10	N
2FR7002B	65 36 51	146 43 48	7.00	.05	<.05	.070	>5,000	1.5	N	<10	N
2FR7002D	65 36 51	146 43 48	1.00	.07	.07	.050	300	N	N	15	20
2FR7002F	65 36 51	145 43 48	.70	.05	.05	.030	200	N	N	30	<20
2FR7003C	65 37 0	146 43 59	5.00	3.00	2.00	.700	700	N	N	<10	150
2FR7003I	65 36 59	146 43 59	5.00	.07	<.05	.050	700	1.5	N	50	50
2FR7004B	65 37 1	146 44 10	5.00	.05	<.05	.050	1,500	<.5	N	20	<20
2FR7005A	65 37 0	146 44 55	1.00	.07	.15	.070	150	N	N	15	100
2FR7005B	65 37 0	146 44 55	5.00	3.00	2.00	.700	500	N	N	10	100
2FR7007D	65 37 0	146 46 10	3.00	.05	<.05	.030	100	1.5	1,000	70	150
2FR7008C	65 36 30	146 46 42	.70	.05	.07	.050	100	N	N	15	20
2FR7010A	65 36 30	146 46 42	1.00	.05	.05	.070	2,000	N	N	15	70
2FR7010A	65 36 50	146 47 20	5.00	.30	2.00	.700	1,000	N	N	<10	30
2FR7010B	65 36 50	146 47 20	5.00	5.00	5.00	.200	500	N	N	N	<20
2FR7012D	65 36 0	146 48 50	2.00	.70	.05	.030	150	N	N	10	N
2FR7013A	65 35 55	146 50 20	5.00	1.50	.50	.500	500	<.5	N	10	50
2FR7013B	65 35 55	146 50 20	2.00	.70	.70	.500	200	N	N	15	700
2FR7016B	65 29 12	145 19 0	.20	.07	.05	.005	70	N	N	10	N
2WR0116B	65 43 8	144 34 50	3.00	1.50	3.00	1.000	500	N	N	10	300
2WR0157C	65 24 40	144 28 8	5.00	2.00	2.00	1.000	2,000	<.5	N	<10	500
2WR0158A	65 24 49	144 28 38	1.50	.70	.15	.200	200	N	N	15	500
2WR0158C	65 24 49	144 28 38	1.00	.20	.20	.070	70	N	N	15	1,000
2WR0159A	65 39 46	144 29 49	1.50	.70	1.50	.200	200	N	N	10	200
2WR0161C	65 29 14	144 39 41	3.00	2.00	2.00	.500	1,000	1.5	N	10	300
2WR0166B	65 26 12	144 51 35	.70	.50	.05	.100	70	N	N	20	200
2WR0167A	65 24 58	146 30 0	1.50	1.00	1.50	.200	500	<.5	N	20	200
2WR0168A	65 24 56	146 29 50	.70	.03	<.05	.030	100	1.0	N	<10	20
2WR0168C	65 24 56	146 29 50	2.00	1.00	2.00	.300	500	.7	N	10	300

Table 1 - Samples from Circle Quad--continued

Sample	Be-ppm s	Bi-ppm s	Cd-ppm s	Co-ppm s	Cr-ppm s	Cu-ppm s	La-ppm s	Mo-ppm s	Nb-ppm s	Ni-ppm s	Pb-ppm s	Sb-ppm s	Sc-ppm s
2FR2032A	N	N	N	50	200	<5	70	N	20	70	<10	N	15.0
2FR2032A	<1.0	<10	<20	15	20	100	N	N	N	7	50	N	7.0
2FR2032B	1.0	N	N	20	100	10	100	N	30	20	50	N	10.0
2FR2033A	<1.0	N	N	10	30	10	N	N	N	15	30	N	5.0
2FR2033B	1.0	N	N	N	10	N	N	N	N	N	N	N	N
2FR2034A	N	N	N	N	15	<5	N	N	N	5	<10	N	<5.0
2FR2034B	N	N	N	N	10	<5	N	N	N	<5	N	N	N
2FR2034C	N	N	N	N	10	5	N	N	N	7	N	N	N
2FR2034D	<1.0	N	N	<5	15	10	N	N	N	10	N	N	<5.0
2FR2035A	<1.0	N	N	5	20	5	N	N	N	10	15	N	5.0
2FR2036A	<1.0	N	N	N	10	7	N	N	N	<5	<10	N	N
2FR2036B	N	<10	N	5	<10	20	N	N	N	10	200	N	N
2FR2036C	N	N	N	N	<10	<5	N	N	N	7	<10	N	N
2FR2036D	N	N	N	N	<10	5	N	N	N	5	<10	N	N
2FR2036E	N	N	N	N	<10	<5	N	N	N	5	<10	N	N
2FR7001C	1.5	N	N	N	N	<5	150	N	<20	<5	50	N	7.0
2FR7001F	30.0	N	<20	N	N	10	150	N	N	<5	3,000	N	7.0
2FR7002A	7.0	N	N	N	N	30	100	N	<20	N	200	N	7.0
2FR7002B	20.0	N	N	<5	N	20	100	N	<20	N	1,000	N	7.0
2FR7002D	5.0	N	N	N	N	<5	100	N	<20	<5	150	N	7.0
2FR7002F	2.0	N	N	N	N	<5	70	N	<20	<5	70	N	5.0
2FR7003C	N	N	N	50	300	10	20	N	N	20	30	N	30.0
2FR7003I	2.0	10	N	N	N	20	100	N	<20	N	70	N	5.0
2FR7004B	2.0	N	N	N	N	15	150	N	<20	N	150	N	5.0
2FR7005A	1.0	N	N	N	N	<5	100	N	<20	N	50	N	5.0
2FR7005B	N	N	N	50	200	15	N	N	N	15	20	N	30.0
2FR7007D	10.0	150	N	N	N	100	100	<5	<20	N	100	N	5.0
2FR7008C	2.0	N	N	N	N	<5	100	N	20	<5	70	N	7.0
2FR7010A	3.0	N	<20	N	N	<5	100	N	<20	N	300	N	5.0
2FR7010A	<1.0	N	N	30	N	70	100	N	30	15	10	N	7.0
2FR7010B	N	N	N	20	100	30	N	N	N	20	10	N	10.0
2FR7012D	<1.0	N	N	20	10	50	N	N	N	15	50	N	<5.0
2FR7013A	N	N	N	50	150	100	N	N	N	30	20	N	20.0
2FR7013B	1.0	N	N	N	N	50	150	5	50	N	50	N	<5.0
2FR7016B	N	N	N	N	N	5	N	N	N	<5	N	N	N
2WR0116B	N	N	N	30	70	50	N	N	<20	30	<10	N	15.0
2WR0157C	<1.0	N	<20	30	300	20	30	N	<20	30	30	N	20.0
2WR0158A	<1.0	N	N	7	15	<5	30	N	<20	15	30	N	7.0
2WR0158C	<1.0	<10	N	N	<10	<5	20	N	<20	5	50	N	5.0
2WR0159A	<1.0	N	N	15	70	10	50	N	<20	20	30	N	10.0
2WR0161C	<1.0	N	N	50	300	10	20	N	N	5	15	N	20.0
2WR0166B	1.0	<10	N	N	15	<5	20	N	<20	7	70	N	7.0
2WR0167A	<1.0	N	N	15	20	10	30	N	<20	15	50	N	10.0
2WR0168A	<1.0	<10	N	N	<10	<5	30	N	20	5	50	N	5.0
2WR0168C	1.0	<10	N	20	100	30	50	5	<20	20	15	N	15.0

Table 1 - Samples from Circle Quad--continued

Sample	Sn-ppm s	Sr-ppm s	V-ppm s	W-ppm s	Y-ppm s	Zn-ppm s	Zr-ppm s	Th-ppm s	Au-ppm aa	ROCKNAME	FC5	FC6	FC7	FC9
2FR2032A	N	200	100	N	20	N	70	N	N	273,637	12	3	13	12
2FR2032A	50	N	50	N	15	<200	50	N	.35	112,437	12	3	13	23
2FR2032B	15	300	50	N	20	N	100	N	N	273,637	12	3	13	12
2FR2033A	N	<100	30	N	10	N	100	N	N	272,837	12	3	13	23
2FR2033B	N	N	15	N	<10	N	20	N	N	272,837	12	3	13	23
2FR2034A	N	<100	15	N	10	N	70	N	N	273,637	12	3	13	23
2FR2034B	N	N	10	N	<10	N	50	N	N	272,837	12	3	13	23
2FR2034C	N	N	10	N	N	N	50	N	.05	373,737	12	3	13	23
2FR2034D	N	N	15	N	N	N	50	N	<.05	272,837	12	3	13	23
2FR2035A	N	N	20	N	N	N	100	N	N	273,637	13	3	13	23
2FR2036A	N	N	10	N	N	N	50	N	N	273,637	13	3	13	23
2FR2036B	N	N	N	N	N	N	50	N	3.00	273,637	13	3	13	12
2FR2036C	N	N	15	N	N	N	30	N	N	291,337	13	3	13	12
2FR2036D	N	N	10	N	N	N	50	N	.05	272,837	13	3	13	12
2FR2036E	N	N	10	N	N	N	70	N	N	273,637	13	3	13	23
2FR7001C	10	N	<10	N	50	N	70	N	N	172,837	13	6	13	12
2FR7001F	100	N	<10	N	70	1,000	30	N	N	171,537	13	6	13	23
2FR7002A	700	N	<10	N	70	500	200	N	N	171,537	13	6	13	23
2FR7002B	700	N	<10	N	100	1,000	70	N	N	121,137	13	6	13	23
2FR7002D	20	N	<10	N	50	N	70	N	N	172,837	13	6	13	12
2FR7002F	20	N	<10	N	30	N	70	N	N	172,837	13	6	13	12
2FR7003C	N	500	70	N	50	200	70	N	N	121,137	13	6	13	23
2FR7003I	100	N	<10	N	100	200	70	<100	N	121,137	13	6	13	23
2FR7004B	70	N	<10	N	30	500	100	<100	N	112,437	13	6	13	23
2FR7005A	15	N	<10	N	50	N	100	N	N	172,837	13	6	13	12
2FR7005B	100	300	70	N	30	<200	50	N	N	121,137	13	6	13	23
2FR7007D	100	N	N	<50	30	N	70	N	N	112,637	37	6	13	12
2FR7008C	10	N	N	N	50	N	30	N	N	172,837	37	6	13	12
2FR7010A	15	N	<10	N	70	500	50	<100	N	172,837	37	6	13	23
2FR7010A	N	100	70	N	30	N	70	N	N	273,637	37	6	13	23
2FR7010B	N	500	50	N	15	N	30	N	N	231,237	37	6	13	23
2FR7012D	N	100	30	N	N	N	10	N	N	161,537	37	6	13	23
2FR7013A	N	100	70	N	20	N	50	N	N	291,337	37	6	13	23
2FR7013B	N	500	15	N	30	N	300	N	N	273,637	37	6	13	23
2FR7016B	N	N	<10	N	N	N	N	N	N	272,837	37	3	13	23
2WR0116B	N	500	100	N	30	N	50	N	N	171,537	13	2	13	12
2WR0157C	N	300	70	N	50	700	70	N	N	171,237	12	1	13	12
2WR0158A	15	150	50	N	10	N	100	N	N	142,837	12	1	13	12
2WR0158C	15	300	20	N	10	N	50	N	N	172,837	12	1	13	12
2WR0159A	<10	200	70	N	20	N	70	N	N	161,537	12	2	13	12
2WR0161C	10	200	100	N	50	N	70	N	N	142,837	12	2	13	12
2WR0166B	10	<100	20	N	20	N	50	N	N	172,837	12	2	13	12
2WR0167A	15	200	50	N	20	N	100	N	N	273,637	12	5	13	23
2WR0168A	30	N	<10	N	70	N	50	N	N	112,637	12	5	13	12
2WR0168C	50	200	70	N	30	N	100	N	N	273,637	12	5	13	23

Table 1 - Samples from Circle Quad--continued

Sample	Latitude	Longitude	Fe-pct. s	Mg-pct. s	Ca-pct. s	Ti-pct. s	Mn-ppm s	Ag-ppm s	As-ppm s	B-ppm s	Ba-ppm s
2WR0169A	65 24 45	146 29 22	.70	.20	.05	.100	100	N	N	70	150
2WR0170A	65 24 42	146 28 45	.50	.02	<.05	.020	150	N	N	70	20
2WR0171B	65 24 45	146 28 0	2.00	1.00	<.05	.300	100	N	N	100	1,000
2WR0171D	65 24 45	146 28 0	2.00	.70	.70	.200	200	.5	N	10	500
2WR0172B	65 22 45	146 25 58	.50	.07	<.05	.050	100	N	<200	20	100
2WR0173A	65 22 45	146 26 25	3.00	2.00	1.00	.200	200	<.5	N	10	1,500
3FR0010A	65 44 18	144 42 15	.10	7.00	10.00	.005	150	N	N	N	N
3FR0011C	65 44 6	144 42 33	.10	3.00	7.00	N	70	N	N	<10	N
3FR0014A	65 44 13	144 46 20	10.00	.10	.70	>1.000	500	N	N	<10	300
3FR0015A	65 33 7	145 20 50	2.00	.50	<.05	.200	150	N	N	30	100
3FR0016B	65 32 50	145 22 0	.50	.20	.05	.100	300	N	N	<10	50
3FR0016C	65 32 50	145 22 0	5.00	1.00	.05	.500	300	N	N	70	500
3FR0016D	65 32 50	145 22 0	.50	.10	<.05	.030	150	N	N	10	30
3FR0017	65 32 38	145 23 30	1.50	.30	.50	.150	500	N	N	<10	150
3FR0020A	65 32 13	145 26 40	.20	.05	.10	.070	10	N	200	<10	N
3FR0020B	65 32 13	145 26 40	1.00	.15	N	.150	20	N	N	50	200
3FR0021A	65 32 8	145 27 18	.30	.07	<.05	.050	30	N	N	<10	100
3FR0021B	65 32 8	145 27 18	.20	.07	<.05	.070	20	N	N	<10	100
3FR0021C	65 32 8	145 27 18	.20	.07	N	.070	20	N	N	<10	70
3FR0022A	65 32 3	145 27 20	.15	.07	.30	.030	100	N	N	<10	50
3FR0022B	65 32 3	145 27 20	.10	.05	.05	.050	50	N	<200	<10	70
3FR0027A	65 31 47	145 40 20	1.50	.20	.10	.150	200	<.5	N	<10	100
3FR0027B	65 31 47	145 40 20	2.00	.05	.05	.150	300	N	N	10	700
3FR0027C	65 31 47	145 40 20	1.00	.70	.50	.150	200	<.5	N	10	1,000
3FR0029	65 32 1	145 38 4	1.00	.30	<.05	.150	200	.7	N	N	100
3FR0036C	65 38 25	144 25 15	10.00	.50	.10	.500	5,000	N	N	200	300
3FR022C	65 32 3	145 27 20	.20	.07	5.00	.020	1,000	N	N	N	50
3FR022D	65 32 3	145 27 20	.15	.05	.30	.020	100	N	N	<10	50
3FR4019D	65 23 56	144 52 32	.07	.02	<.05	N	15	N	N	<10	N
3FR4021	65 28 23	144 52 2	7.00	2.00	2.00	1.000	1,500	<.5	N	15	<20
3FR4025A	65 26 30	145 24 32	1.00	.30	.50	.100	500	N	N	10	150
3FR4025B	65 26 30	145 24 32	1.00	.30	5.00	.150	2,000	N	N	20	100
3FR4025C	65 26 30	145 24 32	.30	.07	.10	.070	300	N	N	<10	50
3FR4026	65 27 23	145 26 16	.70	.20	<.05	.200	150	N	N	10	100
3FR4027A	65 24 18	145 27 48	.20	.03	<.05	.050	20	N	N	<10	70
3FR4027B	65 24 18	145 27 48	2.00	1.00	N	.300	150	N	N	150	150
3FR4028	65 24 21	145 26 15	2.00	1.00	.15	.500	300	N	N	30	300
3FR4030B	65 24 33	145 21 56	.70	.07	N	.100	70	N	N	<10	70
3FR4030C	65 24 33	145 21 56	1.00	.05	<.05	.030	300	3.0	N	<10	50
3FR4031	65 24 5	145 23 20	2.00	.70	.05	.200	300	.7	N	100	150
3FR7003	65 12 27	146 53 15	1.00	.15	<.05	.100	150	N	N	2,000	50
3FR7007A	65 26 43	145 54 21	5.00	3.00	5.00	.700	2,000	N	N	10	50
3FR7007C	65 26 43	145 54 21	1.50	.50	.20	.100	500	N	N	10	70
3FR7007D	65 26 43	145 54 21	2.00	1.00	.30	.500	1,000	N	N	50	700
3FR7008A	65 32 8	145 38 4	5.00	.70	.30	.700	700	N	N	<10	2,000

Table 1 - Samples from Circle Quad--continued

Sample	Be-ppm s	Bi-ppm s	Cd-ppm s	Co-ppm s	Cr-ppm s	Cu-ppm s	La-ppm s	Mo-ppm s	Nb-ppm s	Ni-ppm s	Pb-ppm s	Sb-ppm s	Sc-ppm s
2WR0169A	1.0	N	N	<5	10	10	N	N	N	7	15	N	5.0
2WR0170A	10.0	<10	N	N	<10	<5	50	N	20	<5	50	N	5.0
2WR0171B	<1.0	N	N	20	150	10	150	N	<20	30	15	N	20.0
2WR0171D	1.0	N	N	N	100	50	50	N	N	5	10	N	10.0
2WR0172B	<1.0	N	N	N	10	5	N	N	N	5	<10	N	<5.0
2WR0173A	<1.0	N	N	20	150	20	70	10	<20	30	50	N	10.0
3FR0010A	N	N	N	N	N	<5	N	N	N	N	15	N	N
3FR0011C	N	N	N	N	N	<5	N	N	N	5	N	N	N
3FR0014A	5.0	N	N	30	100	20	N	10	100	30	10	N	30.0
3FR0015A	<1.0	N	N	N	15	7	150	N	N	10	<10	N	7.0
3FR0016B	N	N	N	N	<10	<5	N	N	N	10	N	N	N
3FR0016C	1.5	N	N	20	100	20	N	N	N	30	20	N	20.0
3FR0016D	N	N	N	N	<10	<5	N	N	N	7	N	N	N
3FR0017	N	N	N	.7	10	30	N	N	N	15	N	N	<5.0
3FR0020A	N	N	N	N	<10	N	N	N	N	7	N	N	N
3FR0020B	<1.0	N	N	N	10	7	N	N	N	10	20	N	5.0
3FR0021A	N	N	N	N	N	N	N	N	N	5	<10	N	N
3FR0021B	N	N	N	N	N	<5	N	N	N	5	N	N	N
3FR0021C	N	N	N	N	N	<5	N	N	N	5	N	N	N
3FR0022A	N	N	N	N	N	N	N	N	N	7	N	N	N
3FR0022B	N	N	N	N	N	<5	N	N	N	5	30	N	N
3FR0027A	2.0	N	N	<5	N	<5	50	N	20	5	30	N	5.0
3FR0027B	5.0	N	N	<5	N	N	100	N	20	5	50	N	7.0
3FR0027C	7.0	N	N	N	20	<5	100	N	20	10	50	N	7.0
3FR0029	N	N	N	15	20	70	N	N	N	20	10	N	7.0
3FR0036C	3.0	N	N	50	100	N	100	N	N	100	20	N	20.0
3FR022C	N	N	N	N	N	<5	N	N	N	5	20	N	N
3FR022D	N	N	N	N	N	N	N	N	N	5	N	N	<5.0
3FR4019D	N	N	N	N	N	N	N	N	N	N	N	N	N
3FR4021	N	N	N	70	300	100	N	N	N	100	<10	N	50.0
3FR4025A	N	N	N	N	10	<5	N	N	N	10	<10	N	<5.0
3FR4025B	N	N	N	<5	20	<5	N	N	N	10	50	N	5.0
3FR4025C	N	N	N	N	<10	<5	N	N	N	10	N	N	N
3FR4026	N	N	N	5	15	<5	N	N	N	10	N	N	<5.0
3FR4027A	N	N	N	N	<10	<5	N	N	N	7	N	N	N
3FR4027B	1.5	N	N	N	20	7	50	N	N	15	10	N	10.0
3FR4028	1.5	N	N	N	50	10	N	N	N	10	30	N	10.0
3FR4030B	1.0	N	N	N	10	<5	N	N	N	10	<10	N	<5.0
3FR4030C	<1.0	N	N	<5	N	15	N	N	N	15	100	N	N
3FR4031	1.0	N	N	10	30	10	N	N	N	20	20	N	10.0
3FR7003	1.0	N	N	N	10	10	N	N	N	7	N	N	5.0
3FR7007A	<1.0	N	N	50	100	500	N	N	N	20	15	N	20.0
3FR7007C	N	N	N	N	15	150	N	N	N	7	N	N	5.0
3FR7007D	2.0	N	N	30	50	50	100	N	N	20	100	N	7.0
3FR7008A	2.0	N	N	10	10	<5	200	N	N	5	50	N	20.0

Table 1 - Samples from Circle Quad--continued

Sample	Sn-ppm s	Sr-ppm s	V-ppm s	W-ppm s	Y-ppm s	Zn-ppm s	Zr-ppm s	Th-ppm s	Au-ppm aa	ROCKNAME	FC5	FC6	FC7	FC9
2WR0169A	70	<100	20	N	10	N	200	N	N	273,637	12	5	13	12
2WR0170A	30	N	N	N	70	N	50	<100	N	112,637	12	5	13	12
2WR0171B	15	100	50	N	50	N	100	N	N	291,337	12	5	13	12
2WR0171D	30	500	100	N	20	N	70	N	N	273,637	12	5	13	12
2WR0172B	N	N	20	N	10	N	70	N	N	273,637	12	5	13	12
2WR0173A	N	1,000	100	N	20	N	70	N	N	112,437	12	5	13	23
3FR0010A	N	N	30	N	N	N	N	N	N	273,637	13	2	13	12
3FR0011C	N	N	15	N	N	N	<10	N	N	273,637	13	2	13	12
3FR0014A	N	200	300	N	70	200	300	N	N	133,037	13	2	13	12
3FR0015A	N	N	70	N	N	N	200	N	N	273,637	13	3	13	12
3FR0016B	N	N	20	N	N	N	150	N	N	291,337	13	3	13	12
3FR0016C	<10	N	150	N	30	N	100	N	N	291,337	13	3	13	12
3FR0016D	N	N	20	N	N	N	50	N	N	273,637	13	3	13	12
3FR0017	N	N	50	N	N	N	150	N	N	273,637	13	3	13	23
3FR0020A	N	N	20	N	N	N	150	N	<.05	273,637	13	3	13	12
3FR0020B	N	N	30	N	10	N	200	N	N	273,637	13	3	13	12
3FR0021A	N	N	20	N	<10	N	70	N	<.05	273,637	13	3	13	23
3FR0021B	N	N	20	N	N	N	150	N	N	273,637	13	3	13	23
3FR0021C	N	N	20	N	N	N	70	N	N	273,637	13	3	13	23
3FR0022A	N	N	15	N	<10	N	70	N	N	273,637	13	3	13	23
3FR0022B	N	N	20	N	N	N	100	N	N	273,637	13	3	13	23
3FR0027A	<10	N	30	N	20	N	200	N	N	112,637	13	4	13	12
3FR0027B	10	N	30	N	50	N	300	N	N	112,637	13	4	13	12
3FR0027C	10	200	70	N	30	N	100	N	N	172,837	13	4	13	12
3FR0029	N	N	100	N	N	N	50	N	N	273,637	13	4	13	12
3FR0036C	N	<100	200	N	50	300	100	N	N	273,637	13	1	13	23
3FR022C	N	300	15	N	N	N	50	N	N	273,637	13	3	13	23
3FR022D	N	N	15	N	N	N	50	N	N	273,637	13	3	13	12
3FR4019D	N	N	20	N	N	N	N	N	N	273,637	12	2	13	12
3FR4021	100	150	500	N	20	N	100	N	N	291,337	12	2	13	12
3FR4025A	N	<100	30	N	N	N	50	N	N	273,637	12	3	13	12
3FR4025B	N	700	30	N	20	N	200	N	N	273,637	12	3	13	12
3FR4025C	N	N	20	N	<10	N	100	N	N	273,637	12	3	13	12
3FR4026	N	N	50	N	<10	N	200	N	N	273,637	12	3	13	12
3FR4027A	N	N	20	N	N	N	70	N	N	273,637	12	3	13	12
3FR4027B	N	N	70	N	20	N	200	N	N	291,337	12	3	13	12
3FR4028	N	N	150	N	20	N	150	N	N	291,337	12	3	13	12
3FR4030B	N	N	30	N	10	N	150	N	N	273,637	12	3	13	23
3FR4030C	N	N	30	N	<10	N	20	N	N	273,637	12	3	13	23
3FR4031	N	N	70	N	15	N	200	N	N	273,637	12	3	13	23
3FR7003	N	N	50	N	N	N	200	N	N	273,637	11	6	13	12
3FR7007A	50	500	200	N	30	N	100	N	N	273,637	12	4	13	23
3FR7007C	N	N	70	N	10	N	50	N	N	112,637	12	4	13	12
3FR7007D	30	500	100	N	10	<200	150	N	N	273,637	12	4	13	23
3FR7008A	N	200	50	N	100	N	500	N	N	112,637	37	37	37	37

Table 1 - Samples from Circle Quad--continued

Sample	Latitude	Longitude	Fe-pct. s	Mg-pct. s	Ca-pct. s	Ti-pct. s	Mn-ppm s	Ag-ppm s	As-ppm s	B-ppm s	Ba-ppm s
3FR7008B	65 32 8	145 38 4	7.00	3.00	5.00	1.000	1,500	.5	N	10	1,500
3FR7008C	65 32 8	145 38 4	1.00	.20	.07	.070	300	N	<200	N	100
3FR7008D	65 32 8	145 38 4	1.50	.30	.50	.150	700	<.5	<200	10	20
3FR7008E	65 32 8	145 38 4	5.00	2.00	1.00	.500	1,500	N	500	200	1,000
3FR7009B	65 32 31	145 37 52	1.00	.30	.10	.100	300	N	<200	10	150
3FR7009C	65 32 31	145 37 52	3.00	.70	1.00	.300	2,000	<.5	N	<10	300
3FR7009D	65 32 31	145 37 52	.70	.20	.20	.070	200	N	200	10	150
3FR7010A	65 32 34	145 37 40	1.00	.50	.50	.070	700	N	N	10	50
3FR7010B	65 32 34	145 37 40	.50	.15	<.05	.150	50	<.5	<200	10	100
3FR7011A	65 32 47	145 36 54	7.00	1.50	1.50	.700	2,000	N	N	70	2,000
3FR7011B	65 32 47	145 36 54	5.00	1.50	2.00	.500	2,000	N	N	20	2,000
3FR7014A	65 33 8	145 34 12	1.50	.50	.50	.200	700	N	N	10	150
3FR7016C	65 28 46	145 15 0	1.00	.70	1.50	.050	300	N	N	10	N
3FR7017A	65 28 58	145 14 55	5.00	2.00	2.00	.500	700	N	N	10	50
3FR7022A	65 24 47	145 17 38	.30	.07	N	.030	100	3.0	<200	<10	20
3FR7022B	65 24 47	145 17 36	5.00	.50	.05	.020	700	.7	N	30	1,500
3FR7022C	65 24 47	145 17 36	1.50	.30	<.05	.030	300	N	N	20	500
3MA0032B	65 28 40	145 49 42	1.00	.50	.20	.100	300	.7	N	20	700
3MZ0001A	65 26 55	144 55 20	.50	.07	N	.020	15	1.0	5,000	<10	70
3MZ0001B	65 26 55	144 55 20	.50	.05	.05	.100	20	<.5	5,000	<10	30
3MZ0002A	65 26 48	144 55 5	3.00	1.00	1.00	.500	500	N	N	N	2,000
3MZ0002B	65 26 48	144 55 5	.50	.15	<.05	.150	100	1.0	500	<10	70
3MZ0003A	65 26 49	144 54 36	.30	.15	<.05	.070	100	N	200	N	50
3MZ0003B	65 26 49	144 54 36	1.50	.50	.07	.100	300	.7	N	10	100
3MZ0003C	65 26 49	144 54 36	.50	.20	.05	.070	100	N	1,500	15	150
3MZ0006A	65 27 12	144 54 19	.10	.03	N	.020	50	N	N	<10	30
3MZ0006B	65 27 12	144 54 19	.20	.02	N	.020	70	N	N	<10	70
3MZ0007A	65 26 28	144 43 18	.50	.07	.05	.030	150	<.5	500	10	70
3MZ0007B	65 26 28	144 43 18	1.00	.15	.15	.100	200	.5	3,000	<10	100
3MZ0007C	65 26 28	144 43 18	1.50	.30	.05	.200	200	<.5	2,000	10	200
3MZ0008A	65 24 43	144 45 18	1.00	.30	.07	.100	500	N	N	<10	N
3MZ0009A	65 25 14	144 44 29	.30	.15	.20	.020	100	N	N	<10	150
3MZ0009B	65 25 14	144 44 29	1.00	.15	.05	.050	300	N	N	<10	200
3MZ0009C	65 25 14	144 44 29	1.50	.30	.15	.150	1,000	N	N	<10	700
3MZ0009E	65 25 14	144 44 29	1.00	.20	.50	.050	150	N	N	10	70
3MZ0010A	65 25 23	144 44 6	1.00	.30	.70	.150	500	N	N	<10	500
3MZ0011C	65 38 2	146 44 55	2.00	1.00	1.00	.300	700	N	N	<10	300
3MZ0011D	65 38 2	146 44 55	10.00	.05	N	.050	3,000	N	N	10	N
3MZ0011Z	65 38 2	146 44 55	7.00	2.00	3.00	.700	1,500	N	N	10	300
3MZ0012A	65 38 17	146 42 41	7.00	.10	5.00	.030	2,000	5.0	N	30	150
3MZ0012B	65 38 17	146 42 41	5.00	.10	<.05	.050	3,000	2.0	N	10	70
3MZ0014A	65 31 26	145 25 0	1.00	.30	3.00	.150	3,000	N	N	10	200
3MZ0014B	65 31 26	145 25 0	1.50	.50	.07	.200	300	N	N	20	500
3MZ0014C	65 31 26	145 25 0	2.00	.70	<.05	.300	300	N	N	150	500
3MZ0014D	65 31 26	145 25 0	1.00	.30	.20	.100	200	<.5	N	10	150

Table 1 - Samples from Circle Quad--continued

Sample	Be-ppm s	Bi-ppm s	Cd-ppm s	Co-ppm s	Cr-ppm s	Cu-ppm s	La-ppm s	Mo-ppm s	Nb-ppm s	Ni-ppm s	Pb-ppm s	Sb-ppm s	Sc-ppm s
3FR7008B	2.0	N	N	50	150	15	150	N	N	50	20	N	50.0
3FR7008C	<1.0	N	N	N	<10	7	N	N	N	10	N	N	N
3FR7008D	N	N	N	N	10	70	N	N	N	15	N	N	<5.0
3FR7008E	5.0	N	N	50	200	<5	150	N	N	50	100	N	50.0
3FR7009B	1.0	N	N	N	10	20	N	N	N	15	<10	N	<5.0
3FR7009C	<1.0	<10	N	10	20	70	N	N	N	15	<10	N	7.0
3FR7009D	N	N	N	N	<10	<5	N	N	N	10	N	N	N
3FR7010A	N	N	N	N	10	7	N	N	N	15	<10	N	<5.0
3FR7010B	<1.0	N	N	N	10	<5	N	N	N	<5	15	N	N
3FR7011A	7.0	N	N	10	10	<5	200	N	N	5	50	N	50.0
3FR7011B	5.0	N	N	10	<10	<5	200	N	N	<5	30	N	30.0
3FR7014A	N	N	N	N	15	5	N	N	N	5	N	N	5.0
3FR7016C	2.0	N	N	15	20	<5	N	N	N	20	10	N	N
3FR7017A	N	N	N	30	150	30	N	N	N	50	15	N	20.0
3FR7022A	N	<10	N	N	N	7	N	N	N	10	200	N	N
3FR7022B	10.0	N	N	N	N	7	200	N	150	<5	50	N	15.0
3FR7022C	5.0	N	N	N	<10	10	70	5	70	N	30	N	10.0
3MZ 032B	7.0	10	N	N	15	<5	30	5	N	5	50	N	5.0
3MZ0001A	N	N	N	N	N	7	N	N	N	5	20	N	N
3MZ0001B	<1.0	N	N	N	N	<5	N	N	N	5	<10	N	N
3MZ0002A	1.5	N	N	10	20	<5	N	N	N	10	20	N	15.0
3MZ0002B	<1.0	N	N	N	10	5	N	N	N	7	N	N	<5.0
3MZ0003A	N	N	N	N	<10	<5	N	N	N	5	N	N	N
3MZ0003B	1.0	N	N	<5	10	20	N	N	N	15	N	N	5.0
3MZ0003C	1.0	N	N	N	<10	<5	N	N	N	7	N	N	<5.0
3MZ0006A	N	N	N	N	N	N	N	N	N	7	N	N	N
3MZ0006B	N	N	N	N	N	N	N	N	N	7	N	N	N
3MZ0007A	3.0	N	N	N	<10	N	N	N	N	<5	15	N	7.0
3MZ0007B	1.0	N	N	N	10	5	N	N	N	5	<10	N	5.0
3MZ0007C	1.0	N	N	N	50	10	50	N	N	5	30	N	10.0
3MZ0008A	<1.0	N	N	N	10	10	N	N	N	10	10	N	5.0
3MZ0009A	2.0	N	N	N	N	N	N	N	N	5	30	N	N
3MZ0009B	2.0	N	N	N	N	N	N	N	N	5	15	N	N
3MZ0009C	2.0	N	N	5	<10	N	N	N	N	5	20	N	7.0
3MZ0009E	7.0	N	N	5	10	5	N	N	N	10	70	N	5.0
3MZ0010A	5.0	N	N	N	<10	N	30	N	N	5	50	N	5.0
3MZ0011C	10.0	N	N	15	100	<5	30	N	N	5	20	N	15.0
3MZ0011D	1.5	N	N	N	N	20	50	N	100	<5	20	N	5.0
3MZ0011Z	20.0	N	N	50	200	7	30	N	N	15	<10	N	50.0
3MZ0012A	200.0	20	N	N	N	100	50	500	20	5	700	N	15.0
3MZ0012B	100.0	10	<20	N	N	200	50	20	20	<5	150	N	7.0
3MZ0014A	1.0	N	N	N	15	5	N	N	N	5	15	N	7.0
3MZ0014B	2.0	N	N	5	15	7	N	N	N	20	15	N	7.0
3MZ0014C	1.5	N	N	5	20	10	20	N	N	30	15	N	10.0
3MZ0014D	<1.0	N	N	5	10	15	N	N	N	20	20	N	N

Table 1 - Samples from Circle Quad--continued

Sample	Sn-ppm s	Sr-ppm s	V-ppm s	W-ppm s	Y-ppm s	Zn-ppm s	Zr-ppm s	Th-ppm s	Au-ppm aa	ROCKNAME	FC5	FC6	FC7	FC9
3FR7008B	N	500	150	N	100	N	500	N	N	121,137	37	37	37	37
3FR7008C	N	N	70	N	N	N	70	N	N	273,637	37	37	37	37
3FR7008D	N	100	50	N	10	N	200	N	.20	273,637	37	37	37	37
3FR7008E	N	500	200	N	100	N	200	N	.10	273,637	37	37	37	37
3FR7009B	N	N	50	N	10	N	150	N	N	273,637	37	37	37	37
3FR7009C	15	100	70	<50	20	N	200	N	.80	273,637	37	37	37	37
3FR7009D	N	N	30	N	10	N	70	N	N	273,637	37	37	37	37
3FR7010A	N	N	20	N	10	N	200	N	N	273,637	37	37	37	37
3FR7010B	N	N	30	N	<10	N	100	N	N	273,637	37	37	37	37
3FR7011A	15	1,000	200	<50	100	N	200	N	N	273,637	37	37	37	37
3FR7011B	15	1,000	150	N	70	N	200	N	N	273,637	37	37	37	37
3FR7014A	N	100	70	N	20	N	200	N	N	273,637	13	4	13	23
3FR7016C	N	N	70	N	N	N	N	N	N	273,637	12	3	13	12
3FR7017A	N	N	200	N	20	N	70	N	N	273,637	12	3	13	23
3FR7022A	N	N	20	N	N	N	20	N	N	273,637	12	3	13	23
3FR7022B	50	500	20	N	150	N	>1,000	N	N	273,637	12	3	13	23
3FR7022C	30	200	30	N	100	N	1,000	N	N	273,637	12	3	13	23
3MA0032B	10	100	50	N	30	N	100	N	N	172,837	12	4	13	23
3MZ0001A	N	N	20	N	N	N	10	N	.70	373,737	12	2	13	12
3MZ0001B	N	N	15	N	N	N	100	N	.15	273,637	12	2	13	23
3MZ0002A	N	500	150	N	20	N	100	N	N	112,637	12	2	13	12
3MZ0002B	N	N	20	N	N	N	200	N	N	273,637	12	2	13	12
3MZ0003A	N	N	20	N	<10	N	150	N	.05	273,637	12	2	13	12
3MZ0003B	N	N	30	N	15	N	150	N	N	273,637	12	2	13	12
3MZ0003C	N	N	20	N	N	N	150	N	.05	273,637	12	2	13	23
3MZ0006A	N	N	20	N	N	N	10	N	N	273,637	12	2	13	23
3MZ0006B	N	N	20	N	N	N	15	N	N	273,637	12	2	13	23
3MZ0007A	N	N	15	N	50	N	30	N	.05	112,637	12	2	13	23
3MZ0007B	N	N	30	N	10	N	200	N	3.20	273,637	12	2	13	23
3MZ0007C	N	N	70	N	15	N	150	N	.05	273,637	12	2	13	12
3MZ0008A	N	N	30	N	10	N	150	N	N	273,637	12	2	13	12
3MZ0009A	N	200	10	N	<10	N	20	N	N	112,637	12	2	13	12
3MZ0009B	10	200	20	N	N	<200	30	N	N	172,837	12	2	13	12
3MZ0009C	15	300	30	N	10	N	70	N	N	172,837	12	2	13	12
3MZ0009E	N	100	20	N	15	N	100	N	N	112,637	12	2	13	12
3MZ0010A	N	300	30	N	20	N	70	N	N	172,837	12	2	13	12
3MZ0011C	10	200	70	N	70	N	70	N	N	121,137	13	6	13	12
3MZ0011D	20	N	10	N	150	500	100	N	N	172,837	13	6	13	12
3MZ0011Z	30	500	200	N	100	N	100	N	N	121,137	13	6	13	12
3MZ0012A	200	N	10	N	500	200	100	N	N	172,837	13	6	13	23
3MZ0012B	300	N	10	N	200	500	70	N	N	172,837	13	6	13	23
3MZ0014A	N	500	50	<50	15	N	200	N	N	231,237	13	3	13	12
3MZ0014B	N	N	70	N	10	N	200	N	N	273,637	13	3	13	12
3MZ0014C	N	N	100	N	15	N	200	N	N	273,637	13	3	13	12
3MZ0014D	N	N	50	N	N	N	50	N	N	273,637	13	3	13	23

Table 1 - Samples from Circle Quad--continued

Sample	Latitude	Longitude	Fe-pct. s	Mg-pct. s	Ca-pct. s	Ti-pct. s	Mn-ppm s	Ag-ppm s	As-ppm s	B-ppm s	Ba-ppm s
3MZ0016A	65 30 51	145 27 32	1.00	.20	<.05	.100	150	N	N	<10	70
3MZ0017A	65 31 13	145 20 57	5.00	1.50	.70	.500	1,000	N	N	20	100
3MZ0017B	65 31 13	145 20 57	.50	.10	<.05	.030	70	N	N	<10	50
3MZ0019A	65 31 18	145 20 18	3.00	1.00	1.00	.200	1,500	N	N	<10	70
3MZ0019B	65 31 18	145 20 18	3.00	1.00	<.05	.300	300	N	N	<10	70
3MZ0020A	65 31 20	145 20 0	5.00	.50	<.05	.200	300	.5	500	50	200
3MZ0022A	65 31 34	145 18 40	1.00	.70	>20.00	.100	300	N	N	N	100
3MZ0022B	65 31 34	145 18 40	.50	.15	.07	.070	70	N	N	<10	30
3MZ0023A	65 31 47	145 18 20	.50	.15	.05	.070	150	N	N	N	100
3MZ0024A	65 31 50	145 17 48	.70	.15	.05	.100	100	N	N	<10	150
3MZ0027A	65 31 57	145 15 27	.70	.20	<.05	.150	200	N	N	10	70
3MZ0030B	65 27 57	144 56 32	3.00	1.00	.07	.200	1,000	<.5	N	<10	500
3MZ0030C	65 27 57	144 56 32	1.50	.30	.10	.150	300	N	N	N	700
3MZ0030D	65 27 57	144 56 32	1.50	.20	.15	.150	500	N	N	15	1,000
3MZ0030E	65 27 57	144 56 32	1.00	.30	.10	.200	200	N	N	10	1,000
3MZ0030F	65 27 57	144 56 32	1.00	.20	<.05	.100	100	N	N	10	700
3MZ0030G	65 27 57	144 56 32	.70	.15	.05	.100	150	N	200	10	300
3MZ0031A	65 26 55	145 55 10	.70	.10	.20	.030	700	1.5	N	50	70
3MZ0031B	65 26 55	145 55 10	.70	.50	<.05	.100	200	.5	N	50	150
3MZ0031C	65 26 55	145 55 10	1.00	.70	5.00	.100	1,000	N	N	20	150
3MZ0031D	65 26 55	145 55 10	5.00	2.00	15.00	.200	2,000	N	N	<10	20
3MZ0031E	65 26 55	145 55 10	7.00	2.00	.50	.500	500	1.0	10,000	100	200
3MZ0031H	65 26 55	145 55 10	1.50	.20	.20	.100	200	1.0	>10,000	50	30
3MZ0032A	65 28 40	145 49 42	1.00	.20	.05	.100	150	7.0	N	15	1,000
3MZ0032D	65 28 40	145 49 42	1.00	.70	.70	.150	700	N	N	20	1,000
3MZ0032E	65 28 40	145 49 42	5.00	1.50	.07	.500	700	N	N	150	500
3MZ0033A	65 28 27	145 48 54	3.00	3.00	3.00	.700	1,000	N	N	<10	1,000
3MZ0033B	65 28 27	145 48 54	2.00	1.50	.70	.300	1,000	N	N	<10	1,500
3MZ0035A	65 27 37	145 19 11	1.00	.10	N	.200	100	N	N	15	150
3MZ0036A	65 27 33	145 13 27	.15	.02	<.05	.010	500	.5	N	<10	N
3MZ0036B	65 27 33	145 13 27	.10	.02	N	.005	70	1.0	N	<10	N
3MZ0036C	65 27 33	145 13 27	2.00	.70	.15	.200	700	1.0	N	10	300
3MZ0036D	65 27 33	145 13 27	1.00	.20	.05	.300	1,500	N	N	15	150
3MZ0036E	65 27 33	145 13 27	.50	.05	N	.003	20	15.0	N	<10	N
3MZ0036F	65 27 33	145 13 27	1.00	.20	<.05	.070	500	N	N	<10	50
3MZ0037A	65 28 3	145 2 27	1.00	.50	.05	.200	500	N	N	<10	70
3MZ0037B	65 28 3	145 2 27	.50	.10	<.05	.030	150	N	<200	<10	30
3MZ0032C	65 28 40	145 49 42	.70	.20	.05	.070	200	N	N	20	500

Table 1 - Samples from Circle Quad--continued

Sample	Be-ppm s	Bi-ppm s	Cd-ppm s	Co-ppm s	Cr-ppm s	Cu-ppm s	La-ppm s	Mo-ppm s	Nb-ppm s	Ni-ppm s	Pb-ppm s	Sb-ppm s	Sc-ppm s
3MZ0016A	N	N	N	N	<10	10	N	N	N	10	10	N	N
3MZ0017A	<1.0	N	N	30	100	30	N	N	N	50	<10	N	20.0
3MZ0017B	N	N	N	N	<10	<5	N	N	N	5	N	N	N
3MZ0019A	1.0	N	N	15	50	20	N	N	N	50	N	N	15.0
3MZ0019B	<1.0	N	N	15	70	10	N	N	N	50	N	N	20.0
3MZ0020A	1.0	N	N	20	50	50	N	N	N	50	15	N	20.0
3MZ0022A	N	N	N	N	20	5	N	N	N	7	30	N	5.0
3MZ0022B	N	N	N	N	<10	<5	N	N	N	N	<10	N	N
3MZ0023A	N	N	N	N	<10	<5	N	N	N	5	N	N	N
3MZ0024A	<1.0	N	N	N	<10	10	N	N	N	<5	10	N	N
3MZ0027A	N	N	N	<5	10	<5	N	N	N	7	N	N	N
3MZ0030B	N	N	N	30	50	100	N	N	N	50	<10	N	15.0
3MZ0030C	3.0	N	N	N	N	<5	N	N	30	5	20	N	5.0
3MZ0030D	7.0	N	N	N	N	<5	100	N	20	<5	20	N	5.0
3MZ0030E	2.0	N	N	N	N	5	70	N	50	5	30	N	7.0
3MZ0030F	1.5	N	N	N	N	<5	50	N	30	5	20	N	N
3MZ0030G	2.0	N	N	N	N	<5	N	N	50	5	20	N	N
3MZ0031A	10.0	N	N	N	N	<5	50	N	70	5	50	N	N
3MZ0031B	2.0	N	N	<5	10	7	N	5	30	15	50	N	5.0
3MZ0031C	3.0	N	N	5	15	10	N	N	N	20	N	N	7.0
3MZ0031D	3.0	N	N	10	50	15	N	15	N	30	15	N	10.0
3MZ0031E	1.0	<10	N	50	100	500	N	N	N	70	15	<100	20.0
3MZ0031H	1.0	N	N	10	15	150	N	N	N	20	10	<100	7.0
3MZ0032A	7.0	50	N	N	10	70	N	20	N	5	30	N	5.0
3MZ0032D	7.0	N	N	5	20	5	50	N	30	10	30	N	7.0
3MZ0032E	2.0	N	N	15	100	20	50	N	20	30	20	N	20.0
3MZ0033A	2.0	N	N	30	200	5	70	N	20	10	30	N	30.0
3MZ0033B	2.0	N	N	10	50	5	100	N	30	10	50	N	7.0
3MZ0035A	N	N	N	N	15	<5	N	N	N	15	<10	N	5.0
3MZ0036A	N	N	N	<5	<10	10	N	N	N	15	50	N	N
3MZ0036B	N	N	N	N	N	<5	N	N	N	10	50	N	N
3MZ0036C	1.5	N	N	7	20	5	N	N	N	30	100	N	7.0
3MZ0036D	1.0	N	N	10	20	7	N	N	N	20	20	N	10.0
3MZ0036E	N	50	N	N	N	7	N	N	N	10	1,500	N	N
3MZ0036F	N	N	N	N	<10	<5	N	N	N	10	20	N	N
3MZ0037A	N	N	N	7	20	5	N	N	N	20	15	N	5.0
3MZ0037B	N	N	N	N	<10	5	N	N	N	10	10	N	N
3MZ0032C	10.0	N	N	N	<10	<5	N	15	N	5	30	N	N

Table 1 - Samples from Circle Quad--continued

Sample	Sn-ppm s	Sr-ppm s	V-ppm s	W-ppm s	Y-ppm s	Zn-ppm s	Zr-ppm s	Th-ppm s	Au-ppm aa	ROCKNAME	FC5	FC6	FC7	FC9
3MZ0016A	N	N	50	N	N	N	100	N	N	273,637	13	3	13	12
3MZ0017A	N	N	300	N	15	N	100	N	N	273,637	13	3	13	12
3MZ0017B	N	N	30	N	N	N	20	N	N	273,637	13	3	13	12
3MZ0019A	N	100	150	N	20	N	70	N	N	273,637	13	3	13	12
3MZ0019B	N	N	200	N	10	N	100	N	N	273,637	13	3	13	12
3MZ0020A	15	N	200	N	20	N	70	N	N	273,637	13	3	13	12
3MZ0022A	N	1,500	50	N	20	<200	70	N	N	231,237	13	3	13	12
3MZ0022B	N	N	30	N	N	N	50	N	N	273,637	13	3	13	12
3MZ0023A	N	N	30	N	N	N	100	N	N	273,637	13	3	13	12
3MZ0024A	N	N	50	N	<10	N	150	N	N	273,637	13	3	13	12
3MZ0027A	N	N	50	N	N	N	150	N	N	273,637	13	3	13	12
3MZ0030B	N	N	150	N	N	N	100	N	N	273,637	12	2	13	23
3MZ0030C	10	N	20	N	50	N	150	N	N	172,837	12	2	13	12
3MZ0030D	10	<100	20	N	50	N	100	N	N	172,837	12	2	13	23
3MZ0030E	10	N	30	N	30	N	200	N	N	172,837	12	2	13	12
3MZ0030F	N	N	30	N	20	N	150	N	N	172,837	12	2	13	12
3MZ0030G	<10	N	30	N	10	N	150	N	N	172,837	12	2	13	12
3MZ0031A	50	N	<10	N	150	N	100	N	N	112,637	12	4	13	23
3MZ0031B	15	N	70	N	50	N	70	N	N	273,637	12	4	13	12
3MZ0031C	N	N	70	N	20	N	50	N	N	273,637	12	4	13	12
3MZ0031D	N	1,000	150	<50	50	N	70	N	N	273,637	12	4	13	23
3MZ0031E	N	N	200	<50	20	N	150	N	2.60	273,637	12	4	13	23
3MZ0031H	N	N	100	<50	N	200	30	N	12.00	273,637	12	4	13	23
3MZ0032A	20	N	50	N	N	N	70	N	<.05	273,637	12	4	13	23
3MZ0032D	10	200	70	N	50	N	100	N	N	172,837	12	4	13	12
3MZ0032E	N	N	150	N	100	N	200	N	N	273,637	12	4	13	23
3MZ0033A	N	300	150	N	70	N	150	N	N	112,637	12	4	13	23
3MZ0033B	10	N	50	N	70	N	200	N	N	112,637	12	4	13	23
3MZ0035A	N	N	70	N	10	N	200	N	N	273,637	12	3	13	12
3MZ0036A	N	N	20	N	N	N	10	N	N	273,637	12	3	13	23
3MZ0036B	N	N	20	N	N	N	<10	N	N	273,637	12	3	13	23
3MZ0036C	N	N	100	N	15	N	150	N	N	273,637	12	3	13	23
3MZ0036D	N	N	100	N	20	N	200	N	N	273,637	12	3	13	12
3MZ0036E	N	N	20	N	N	N	10	N	N	273,637	12	3	13	23
3MZ0036F	N	N	30	N	N	N	100	N	N	273,637	12	3	13	12
3MZ0037A	N	N	150	N	N	N	100	N	N	273,637	12	3	13	12
3MZ0037B	N	N	30	N	N	N	N	N	N	273,637	12	3	13	12
3MZ0032C	<10	<100	20	N	50	N	50	N	N	292,637	12	4	13	12

Table 2.--Analyses of rocks from the Circle quadrangle that were analyzed by fire assay for platinum group metals.

["s " below an element indicates analysis by emission spectrography. "aa" indicates analysis by atomic absorption (shown only for gold) and "as" indicates analysis by fire assay. Analyses given in parts per million for all elements except Fe, Mg, Ca, and Ti, which are given in percent. Zeros to right of decimal point may or may not be significant. N, element not detected; >20,000, value greater than 20,000; <10, element detected in amount less than limit of determination (10); -- sample not analyzed for element. See text for additional explanation of column headings.]

Sample	Latitude	Longitude	Fe-pct. s	Mg-pct. s	Ca-pct. s	Ti-pct. s	Mn-ppm s	Ag-ppm s	As-ppm s	Au-ppm s	B-ppm s	Ba-ppm s
OFR2040	65 49 2	146 50 39	3	1.0	1.00	.20	500	N	N	N	<10	300
OFR2041B	65 49 3	146 54 14	2	1.0	3.00	.10	500	<.5	N	N	10	300
OFR2066A	65 45 12	144 0 15	7	5.0	10.00	.70	1,000	.5	N	N	20	500
OFR2066C	65 45 12	144 0 15	10	7.0	10.00	.50	1,000	.5	N	N	50	700
OFR2067D	65 44 58	144 0 12	15	3.0	5.00	1.00	1,000	N	N	N	20	300
OFR2076	65 49 39	145 8 30	15	2.0	3.00	1.00	1,500	<.5	N	N	30	500
OFR2077	65 49 42	145 8 50	15	5.0	7.00	1.00	1,000	.5	N	N	10	300
OFR2079	65 53 5	144 53 4	15	5.0	10.00	1.00	1,500	.5	N	N	70	200
OFR2081B	65 51 49	144 52 23	10	5.0	10.00	>1.00	1,500	<.5	N	N	20	200
OFR2084	65 44 50	144 52 50	3	.2	.10	.30	50	1.5	N	N	150	5,000
8FR2067D	65 9 30	146 21 21	10	15.0	.10	.03	700	N	N	N	20	3,000
8FR2067G	65 9 30	146 21 21	15	10.0	5.00	1.00	1,500	N	N	N	20	50
8FR3074A	65 2 5	144 2 25	10	10.0	2.00	.30	1,000	N	N	N	10	20
8FR3185A	65 4 21	145 40 21	7	10.0	.30	.03	500	N	N	N	10	20
8FR3185B	65 4 21	145 40 21	7	10.0	<.05	.02	300	N	N	N	10	20
9FR233C	65 15 5	144 40 35	15	5.0	5.00	.50	1,000	N	N	N	<10	70
9FR237B	65 14 22	144 41 9	15	10.0	.15	>1.00	700	N	N	N	<10	N
9FR237G	65 14 22	144 41 9	15	>10.0	.05	.03	700	N	N	N	<10	N
9FR237H	65 14 22	144 41 9	15	>10.0	<.05	.05	700	N	N	N	N	N
9FR237J	65 14 22	144 41 9	20	5.0	5.00	>1.00	>5,000	N	N	N	<10	2,000

Table 2 - Samples with Fire Assay from Circle Quad

Sample	Be-ppm s	Bi-ppm s	Cd-ppm s	Co-ppm s	Cr-ppm s	Cu-ppm s	La-ppm s	Mo-ppm s	Nb-ppm s	Ni-ppm s	Pb-ppm s	Sb-ppm s	Sc-ppm s
OFR2040	1.0	N	N	30	150	20	<20	N	<20	30	70	N	30
OFR2041B	1.0	N	N	20	15	10	30	N	N	10	200	N	30
OFR2066A	<1.0	N	N	70	1,500	300	20	N	N	300	10	N	100
OFR2066C	<1.0	N	N	70	1,000	700	20	N	N	500	10	N	70
OFR2067D	<1.0	N	N	200	15	100	<20	N	N	70	10	N	70
OFR2076	1.0	N	N	50	20	200	30	N	<20	15	15	N	50
OFR2077	<1.0	N	N	70	700	300	20	N	N	200	10	N	70
OFR2079	<1.0	N	N	100	700	500	20	N	N	300	10	N	70
OFR2081B	<1.0	N	N	70	200	70	20	N	<20	150	15	N	50
OFR2084	1.5	N	N	<5	100	300	30	7	N	50	100	N	15
8FR2067D	N	N	N	100	5,000	100	50	N	<20	2,000	N	N	20
8FR2067G	N	N	N	100	700	10	50	N	<20	200	20	N	70
8FR3074A	<1.0	N	N	100	2,000	20	50	N	<20	1,000	<10	N	10
8FR3185A	N	N	N	100	5,000	20	50	N	<20	1,000	<10	N	15
8FR3185B	N	N	N	100	3,000	30	50	N	<20	1,000	<10	N	20
9FR233C	<1.0	N	N	70	20	200	N	N	<20	20	<10	N	30
9FR237B	<1.0	N	N	200	30	30	N	N	N	1,000	<10	N	50
9FR237G	N	N	N	150	3,000	70	N	N	N	2,000	N	N	10
9FR237H	N	N	N	150	>5,000	5	N	N	N	2,000	<10	N	15
9FR237J	N	N	N	50	300	300	70	N	N	150	30	N	50

Table 2 - Samples with Fire Assay from Circle Quad

Sample	Sn-ppm s	Sr-ppm s	V-ppm s	W-ppm s	Y-ppm s	Zn-ppm s	Zr-ppm s	Th-ppm s	Au-ppm aa	Pt-ppm as	Pd-ppm as	Rh-ppm as	Ru-ppm as
OFR2040	N	500	150	N	20	300	70	N	N	N	N	N	N
OFR2041B	N	300	150	N	30	200	70	N	N	N	N	N	N
OFR2066A	N	700	500	N	20	N	50	N	N	N	N	N	N
OFR2066C	N	700	500	N	30	N	70	N	N	N	N	N	N
OFR2067D	N	500	1,500	N	15	200	30	N	N	N	N	N	N
OFR2076	N	300	300	N	70	<200	300	N	N	N	N	N	N
OFR2077	N	300	500	N	50	N	150	N	N	N	N	N	N
OFR2079	N	<100	500	N	50	<200	100	N	N	.020	.020	N	N
OFR2081B	N	100	500	N	50	N	150	N	N	N	N	N	N
OFR2084	N	100	200	N	30	N	150	N	N	N	N	N	N
8FR2067D	N	N	200	N	N	N	N	N	N	.030	.007	.002	N
8FR2067G	N	700	500	N	70	N	70	N	N	N	N	N	N
8FR3074A	N	300	100	N	<10	N	20	N	N	N	.005	N	N
8FR3185A	N	N	100	N	N	N	N	N	N	.010	N	N	N
8FR3185B	N	N	150	N	N	N	N	N	N	.005	.003	N	N
9FR233C	N	300	1,000	N	10	N	<10	N	N	.005	.015	N	N
9FR237B	N	N	700	N	20	N	70	N	N	N	N	N	N
9FR237G	N	N	70	N	N	N	N	N	N	.010	.005	N	N
9FR237H	N	N	150	N	N	<200	N	N	N	.010	N	N	N
9FR237J	N	1,000	700	N	70	<200	300	N	N	N	.005	N	N

Table 2 - Samples with Fire Assay from Circle Quad

Sample	Ir-ppm as	ROCKNAME	FC5	FC6	FC7	FC9
OFR2040	N	142,837	14	6	13	23
OFR2041B	N	171,237	14	6	13	12
OFR2066A	N	142,837	14	1	13	23
OFR2066C	N	171,237	14	1	13	12
OFR2067D	N	171,237	13	1	13	23
OFR2076	N	121,137	14	3	13	12
OFR2077	N	121,137	14	3	13	12
OFR2079	N	112,437	14	2	13	12
OFR2081B	N	142,837	14	2	13	12
OFR2084	N	133,037	13	2	13	12
8FR2067D	N	262,837	11	5	13	23
8FR2067G	N	262,837	11	5	13	23
8FR3074A	N	262,837	11	1	13	23
8FR3185A	N	262,837	11	4	13	12
8FR3185B	N	262,837	11	4	13	12
9FR233C	N	112,337	12	2	13	23
9FR237B	N	291,537	11	2	13	23
9FR237G	N	112,337	11	2	13	23
9FR237H	N	291,537	11	2	13	23
9FR237J	N	291,337	11	2	13	23