UNITED STATES DEPARTMENT OF THE INTERIOR

GEOLOGICAL SURVEY

GEOCHEMICAL DATA FOR SAMPLES OF ROCK, STREAM SEDIMENT, AND NONMAGNETIC DENSE-MINERAL CONCENTRATE IN THE ANDREWS MOUNTAIN, MAZOURKA, AND PAIUTE ROADLESS AREAS, INYO COUNTY, CALIFORNIA

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Open-File Report 83-403

This report is preliminary and
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standards and stratigraphic nomenclature

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Menlo Park, California

1983

STUDIES RELATED TO WILDERNESS

The Wilderness Act (Public Law 88-577, September 3, 1964) and related Acts require the U.S. Geological Survey and the U.S. Bureau of Mines to survey certain areas on Federal lands to determine their mineral resource potential. Results must be made available to the public and be submitted to the President and the Congress. This report presents the results of a geochemical survey of the Andrews Mountain (5063), Mazourka (A5064), and Paiute (B5064) Roadless Areas in the Inyo National Forest, Inyo County, California. Andrews Mountain, Mazourka, and Paiute Roadless Areas were classified as further planning areas during the Second Roadless Area Review and Evaluation (RARE II) by the U.S. Forest Service, January 1979.

INTRODUCTION

A geochemical sampling program was conducted in the Andrews Mountain, Mazourka, and Paiute Roadless Areas in the Inyo Mountains, California, during the summer of 1981. These three study areas are shown on figure 1 along with their Forest Service Roadless Area numbers. Locations of all sample sites are shown on plate 1. Information regarding analytical limits and reporting is given in tables 1 through 3. Tables 4 through 6 contain summary statistics for all unqualified values of each element for rock, stream-sediment, and nonmagnetic heavy-mineral concentrate samples; including range of values, geometric mean and deviation, and the values for each element at the 50-, 75-, 90-, 95-, and 98-percentile levels. A statistical summary, including frequency tables and histograms for samples of rock, stream sediment, and nonmagnetic heavy-mineral concentrate are given in tables 7, 8, and 9, respectively, and a complete listings of the analyses along with the geographic coordinates of all sample sites given in tables 10 through 12.

GEOLOGIC SETTING

The Paleozoic sedimentary rocks of the Andrews Mountain, Mazourka, and Paiute Roadless Areas range from Precambrian to Permian with a wide range of thicknesses. The rocks are intruded by four large Mesozoic plutons composed of quartz monzonite or granodiorite. There are a few patches of late Cenozoic basalts along the west face of the range. The area is normally faulted, although the faulting can be very heavy in some areas. It is also locally folded and uplifted along the range front (Nelson, 1966, 1967 and Ross, 1965, 1967).

A generalized geologic map of the roadless areas within the Inyo Mountains was compiled by Langenheim and others (1983). Detailed geologic maps have been published for each of the four 1:62,500 quadrangles (fig. 1): Independence (Ross, 1965); Waucoba Mountain (Nelson, 1966); Waucoba Spring (Nelson, 1971); and Waucoba Wash (Ross, 1967).

SAMPLE COLLECTION AND PREPARATION

At most sample sites, a rock sample, a stream-sediment sample, and a bulk stream-sediment sample used for panning were collected. When water was available, the bulk sample was pan concentrated at the sampling site. At some sites only one or two of the three sample types were collected depending upon their availability. A total of 189 rock samples, 244 stream-sediment samples, and 236 bulk sediment nonmagnetic heavy-mineral-concentrate samples were

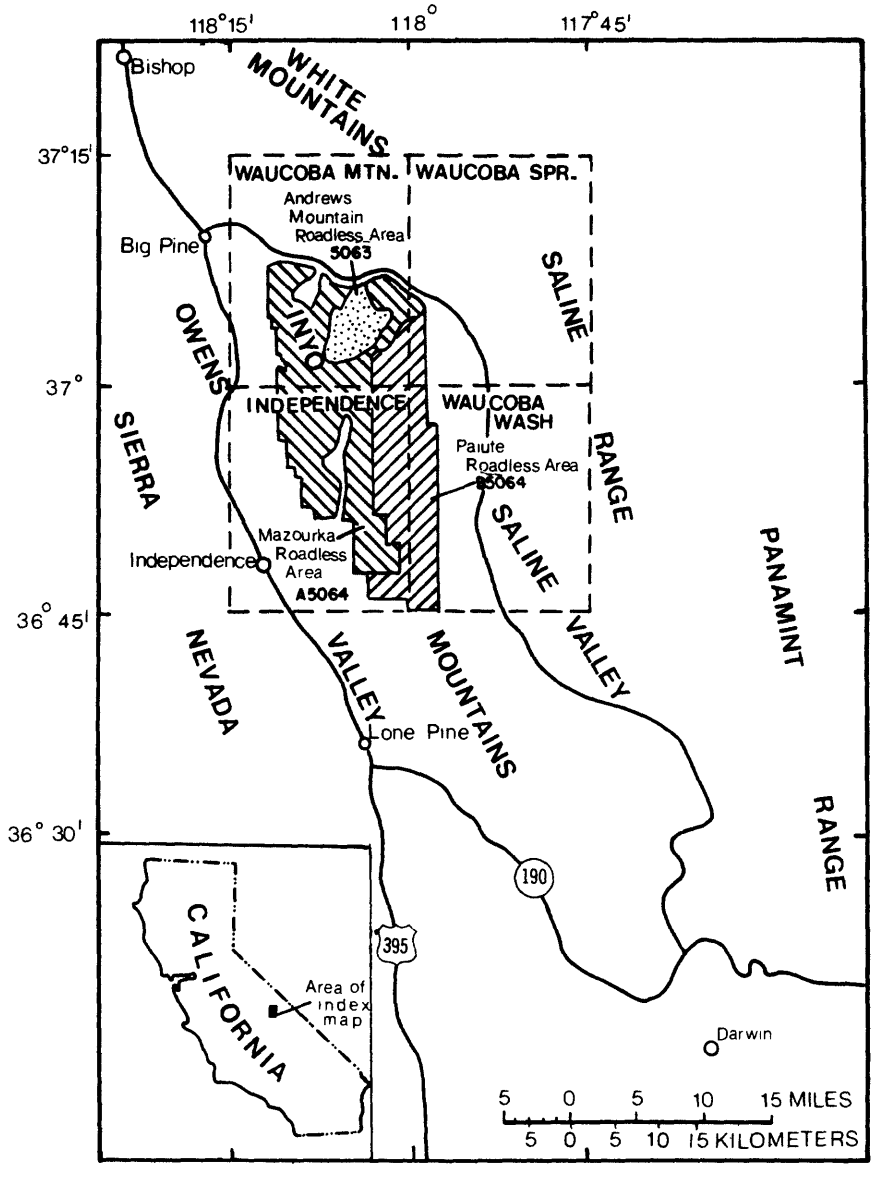

Figure 1.--Index map showing location of the Andrews Mountain, Mazourka and Paiute Roadless Area in the Inyo Mountains.

analyzed. Some samples did not provide sufficient material to analyze or were lost and were therefore omitted.

All rock samples were collected from outcrops that were considered to be representative of exposures in the vicinity of the plotted site location. Whenever possible, the samples were hand cobbed to remove any obviously weathered material. All samples were crushed and pulverized before analysis.

The material for the stream-sediment samples was collected primarily from first-order (unbranched) and second-order (below the junction of two first-order) streams as shown on 1:62,500-scale topographic maps. Each sample was composited from active alluvium collected from several locations within a 50′ (15 m) area. This is 0.023" or 0.5 mm, the thickenss of the ink line. The resulting sample was air dried and then sieved. The material passing a screen with 0.25 mm openings (a 60-mesh screen) was saved and pulverized before analysis.

For the concentrate samples, a bulk sample of active stream-sediment material was collected and composited in a manner similar to that used for the minus 60 mesh (less than 0.25 mm) stream-sediment samples. This material was-wet panned until most of the quartz, feldspar, organic material, and clay-size material were removed. The sample was air dried and passed through an 18-mesh (1.0 mm) sieve; the minus 18 mesh (less than 1.0 mm) material was saved. Any light material remaining in the concentrate was then removed by allowing the heavier fraction of the sample to settle through bromoform (sp gr 2.86). The highly magnetic material was next removed with a hand magnet from the heavy-mineral fraction. The remaining heavy-mineral material was then separated into a magnetic and a nonmagnetic fraction using a Frantz Isodynamic Separator set at 0.6 amperes, with a 15^{o} forward setting and a 15^{o} side setting. The resulting nonmagnetic fraction was ground in an agate mortar before analysis.

Sample numbers

The numbers plotted on plate 1 are prefixed with a two-letter code which corresponds to a published 15-minute quadrangle. IN refers to the Independence quadrangle; WM refers to the Waucoba Mountain quadrangle; WS refers to the Waucoba Spring quadrangle; and WW refers to the Waucoba Wash quadrangle. The three-digit number following the two-letter prefix indicates the person who collected the samples. The 001-099 series was collected by E. H. McKee; the 100-199 series by M. F. Diggles and B. L. Keville; the 200-299 series by L. Senior; the 300-399 series by D. A. Dellinger and A. E. Adams; and the 800-899 series by M. A. Chaffee. The points were digitized with an Auto-trol Read-out Model 3950 which punches computer cards in a format which is converted by U.S. Geological Survey program A-207 (Van Trump, 1976) to latitude, longitude, and UTM easting and northing. The points are checked by plotting on a Zeta 3600s pen plotter controlled by software (Carlson, 1982) that used a STATPAC (Van Trump and Miesch, 1976) data file as its data base.

CHEMICAL ANALYSIS

All three types of samples were analyzed for 31 elements (Ag, As, Au, B, Ba, Be, Bi, Ca, Cd, Co, Cr, Cu, Fe, La, Mg, Mn, Mo, Nb, Ni, Pb, Sb, Sc, Sn, Sr, Th, Ti, V, W, Y, Zn, and Zr) using a six-step semiquantitative emission spectrographic method (Grimes and Marranzino, 1968 and Meyers and others, 1961). Because of the limited amount of sample material, the nonmagnetic heavy-mineral concentrates were only analyzed spectrographically. All of the

rock and stream-sediment samples were also analyzed by atomic-absorption spectrometry for zinc (Ward and others, 1969 and Viets, 1978); some of these same samples were analyzed for gold by the same technique (Meier, 1980). Some of the sediments were also analyzed for uranium using a modification of the fluorometric method of Centanni and others (1956). Analysis for all three sample types was done in U.S. Geological Survey laboratories in Golden, Colorado.

The spectrographic analytical values are reported as the approximate geometric midpoints of concentration ranges with six intervals per order of magnitude. The class interval midpoints and their exact boundaries are listed in table 2. In general, the precision of the spectrographic method is plus or minus one reporting values of the value given by the analyst approximately 83 percent of the time, and plus or minus two reporting values of the value given by the analyst 96 percent of the time (Motooka and Grimes, 1976). Because all of the samples for this report were analyzed by the same analyst using the same spectrographic instrument, our experience indicates that the precision of the method is usually better than stated above.

Each spectrographic film includes analytical spectra for up to 22 field samples and 1 reference standard sample. This reference standard sample is included with each set of field samples to monitor the quality of the analyses from film to film. However, the analyses for the standards have been omitted from tables 10 through 12.

For the elements analyzed by atomic absorption or fluorometric methods, the reporting values vary with the element and with the concentration level for any given element. Precision for these analytical methods is commonly reported as a percent relative standard deviation (percent RSD), and is based on replicate analyses of samples selected to provide information at different concentration levels. In general, the precision for each method tends to be lowest for those samples containing a given element at or near its lower limit of determination. For the three elements discussed here, the reported ranges of percent relative standard deviation are as follows:

Element	Range of percent RSD	Source of data
Au	0.0-22.8	Meier (1980)
Zn	3.4-30.2	Ward and others (1969)
U	6.8-14.2	R. M Oleary (unpub. analyses, 1981)

As an example to use in interpreting these ranges, one might consider zinc, whose range is shown as 3.4-30.2 percent RSD. This range indicates that a reported zinc value listed in tables 10-12 should be written $\pm$30.2 percent (usually much less) of the mean value for that sample. The mean value would be determined by repeating the analysis of that sample five or more times. As was the case for the spectrographic analyses, a reference standard sample was analyzed with each batch of field samples to monitor the quality of the analyses. It should be noted that atomic absorption and fluorometry are quantitative, not semi-quantitative. Their values are reported as discrete numbers as opposed to the spectrographic analyses which are reported as ranges of six class intervals. Tables 7 through 9 force data into the six step format for ease of presentation, while tables 10 through 12 have the true values.

RESULTS OF ANALYSES

The analytical results for iron, magnesium, calcium, and titanium are reported in percent; values for all other analyses are given in parts per million (ppm). The analytical results were entered into the U.S. Geological Survey Rock Analysis Storage System (RASS). Location errors were found by comparing computer plots to field sheets and key-punching errors were found by proofreading. A standard binary STATPAC (Statistical Package) file was generated from the RASS file using RASS program RETRIEVAL (b860). The format of a STATPAC data set is a two-dimensional data matrix with a data set identifier, row and column identifiers, row indices, and a location for each row. Each row contains all analyses for a single sample; each column contains analyses of all samples for an element with a separate column for each analytical method used for an element.

The format for tables 7 through 9 has provisions for analytical-value qualification codes. The codes used are listed in table 3. A comprehensive description of the RASS-STATPAC system is given by VanTrump and Miesch (1976).

Tables 10 through 12 are listings of the chemical analyses for the samples of rock, minus-60-mesh (less than 0.250-mm) stream sediment, and nonmagnetic heavy-mineral concentrate, respectively. In each of the tables, the first column contains the USGS-assigned sample numbers which coincide with the numbers on the sample-site location map (pl. 1). In tables 10 through 12, rock samples are suffixed by RK, stream-sediment samples by SS, and concentrate samples by KN. Columns 2 and 3 contain north latitudes and west longitudes in degrees, minutes, and seconds. Columns 4 and 5 contain the Universal Transverse Mercator (UTM) coordinates for easting and northing. Columns for elements are headed with the element symbol, reporting units, and type of analysis. Percent is denoted by "pct", parts per million by "ppm", emission spectrographic analysis by "s", atomic-absorption analysis by aa, and fluorometry by INST. Tables 10 through 12 were produced by formatting the data in the STATPAC file with the program PUBLST written by J. B. Fyfe (pers. commun., 1980) of the U.S. Geological Survey. Because of the formatting used in the computer program that produced tables 10 through 12, some of the elements listed in these tables carry one or more nonsignificant zeros to the right of the significant digits. The elements were not determined to the accuracy suggested by the extra zeros (Sutley, pers. commun., 1983).

Several of the elements have lower limits of analytical determination (using the semiquantitative spectrographic method) that are usually above the normal concentrations for these elements in natural materials. For the rock samples, the elements gold, bismuth, antimony, and thorium analyzed by emission spectroscopy and mercury analyzed by atomic absorption were not detected within the lower limits of determination shown in table 1. Therefore, these elements have been deleted from the rock data in tables 7 and 10. No stream-sediment samples analyzed by emission spectroscopy contained the elements gold, cadmium, or antimony at the lower limits of determination shown in table 1. These elements have been deleted from the stream-sediment data in tables 8 and 11. No heavy-mineral concentrate samples were analyzed by atomic absorption nor fluorometry; therefore, analyses for gold and zinc are only available from emission spectroscopic analysis. This and other format editing of the binary STATPAC data files was done using the program EDSTAT written by J. B. Fyfe (pers. commun., 1981).

STATISTICAL SUMMARIES

Tables 4 through 6 are simplified versions of tables 7 through 9. They were generated using the GENSTAT program written by George VanTrump. Each table shows at a glance, the range of values, the geometric mean and deviation, and values at the 50-, 75-, 90-, 95-, and 98-percentile levels for each element. Tables 7 through 9 are statistical summaries of the analyses computed by using the statistical program TOTS, written by R. D. Koch (written commun., 1981) of the U.S. Geological Survey. The program was used to divide all analyses not already reported in six-step class intervals into the intervals listed in table 2. The program produces frequency tables and histograms based on these intervals and computes the arithmetic means, standard deviations, geometric means, and geometric deviations of the populations. Information in tables 7 through 9 is described in an explanation preceding table 7.

The values qualified with N, L, or G in tables 10 through 12 were not used to compute the histograms; the resulting statistics are therefore biased.

The geometric mean of a set of analyses is the antilogarithm of the arithmetic mean of the logarithms of the analyses. This mean is an indication of central tendency and does not necessarily indicate geochemical abundance. Many elements are log-normally distributed in geologic materials (Ahrens, 1957; Siegel, 1974; Rose and others, 1979); histograms based on logarithmic scales like those used in tables 7 through 9 will be symmetrical for log-normal distributions. The geometric deviation of a set of analyses is the antilogarithm of the standard deviation of the logarithms of the analyses and is useful for noting the spread of a log-normally distributed population.

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Table 1.—Upper and lower limits of determination for samples from the Andrews Mountain, Mazourka, and Paiute Roadless Areas, California

[All analyses by semiquantitative emission spectrography except as noted; aa, atomic absorption spectrometry; INST, fluorometry; ppm, parts per million]

Elements and reporting units	Determination limits for rock and stream-sediment samples		Determination limits for heavy-mineral concentrate samples	
	Lower	Upper	Lower	Upper
Ca, percent	0.05	20	0.1	50
Fe, percent	.05	20	.1	50
Mg, percent	.02	10	.05	20
Ti, percent	.002	1	.005	2
Ag, ppm	.5	5,000	1	10,000
As, ppm	200	10,000	500	20,000
Au, ppm	10	500	20	1,000
B, ppm	10	2,000	20	5,000
Ba, ppm	20	5,000	50	10,000
Be, ppm	1	1,000	2	2,000
Bi, ppm	10	1,000	20	2,000
Cd, ppm	20	500	50	1,000
Co, ppm	5	2,000	10	50
Cr, ppm	10	5,000	20	10,000
Cu, ppm	5	20,000	10	50,000
La, ppm	20	1,000	50	2,000
Mn, ppm	10	5,000	20	10,000
Mo, ppm	5	2,000	10	5,000
Nb, ppm	20	2,000	50	5,000
Ni, ppm	5	5,000	10	10,000
Pb, ppm	10	20,000	20	50,000
Sb, ppm	100	10,000	200	20,000
Sc, ppm	5	100	10	200
Sn, ppm	10	1,000	20	2,000
Sr, ppm	100	5,000	200	10,000
Th, ppm	100	2,000	200	5,000
V, ppm	10	10,000	20	20,000
W, ppm	50	10,000	100	20,000
Y, ppm	10	2,000	20	5,000
Zn, ppm	200	10,000	500	20,000
Zr, ppm	10	1,000	20	2,000
Au-aa, ppm	.002	1/	2/	2/
Hg-aa, ppm	.02	1/	2/	2/
Zn-aa, ppm	5	1/	2/	2/
U-INST, ppm	.05	1/	2/	2/

1/Dilution during sample preparation eliminates any upper detection limit.

2/No atomic absorption nor fluorometry analysis performed.

Table 2.--Six-step reporting values and ranges

Reporting values (class interval midpoints)	Concentration ranges	Class interval widths
1.5	1.2 - 1.8	0.6
2.0	1.8 - 2.6	.8
3.0	2.6 - 3.8	1.2
5.0	3.8 - 5.6	1.8
7.0	5.6 - 8.3	2.7
10	8.3 - 12	3.7

Table 3.--Qualification codes used in tables 7 through 12
[n refers to value of upper or lower limit of determination]

Code in tables 7 through 9	Code in tables 10 through 12	Meaning
B	--	Blank; no analysis performed
N	N	Not detected by analysis at lower limit of determination shown in parens
L	<n	Detected, but below the lower limit of determination shown
G	>n	Element present in an amount greater than the upper limit of determination shown

Table 4.--Summary statistics for the analyses of rock samples, collected in the Andrews Mountain, Mazourka, and Paiute Roadless Areas, California

[All concentrations are in parts per million (ppm) except those for Ca, Fe, Mg, and Ti which are in percent. N, not detected at lower limit of determination shown in parentheses. All analyses are emission spectrographic unless otherwise indicated; aa following the element symbol indicates atomic-absorption analysis; INST, fluorimetric analysis. There are no unqualified values reported for As, Au, Bi, Nb, Sb, Th, and W; Thus, meaningful statistical information could not be derived for these elements]

Element	Range of values	Geometric mean	Geometric deviation	Percentiles				
				50	75	90	95	98
Ca (percent)	0.05-20	1.4	4.8	1	5	15	20	20
Fe (percent)	.05-7	1.2	3.0	1.5	2	3	5	5
Mg (percent)	.02-10	.8	3.2	.7	1	10	10	10
Ti (percent)	.002-1	.1	4.0	.2	.3	.5	.5	.7
Ag (ppm)	.5-5	1.0	2.5	N(.5)	N(.5)	N(.5)	.5	1
B (ppm)	10-200	24	2.5	15	30	100	150	200
Ba (ppm)	20-3,000	441	3.1	500	1,000	1,000	1,500	1,500
Be (ppm)	1-5	1.5	1.4	1.5	2	2	2	3
Cd (ppm)	50-50	50	—	N(20)	N(20)	N(20)	N(20)	N(20)
Co (ppm)	5-70	13	1.8	10	15	20	30	50
Cr (ppm)	10-200	48	2.7	<10	50	100	150	200
Cu (ppm)	5-100	12	2.1	5	10	30	30	60
La (ppm)	20-500	62	1.7	50	70	100	100	150
Mn (ppm)	10-3,000	410	2.4	500	700	1,000	1,000	1,500
Mo (ppm)	5-30	6	1.4	N(5)	<5	5	7	10
Ni (ppm)	5-150	13	2.9	5	15	50	70	100
Pb (ppm)	10-300	21	1.7	20	30	30	50	70
Sc (ppm)	5-30	11	1.8	10	15	20	30	30
Sn (ppm)	10-10	10	--	--	--	--	--	--
Sr (ppm)	100-5,000	361	2.2	500	500	700	1,000	2,000
V (ppm)	10-200	51	2.3	50	100	150	150	200
Y (ppm)	10-200	20	1.8	15	30	50	50	70
Zn (ppm)	200-2,000	246	1.9	N(200)	N(200)	<200	200	200
Zr (ppm)	10-300	95	2.3	100	150	200	200	200
Au-aa (ppm)	.002-.5	.005	2.9	N(.002)	.002	.004	.0065	.0275
Zn-aa (ppm)	5-2,000	28	2.4	30	45	70	100	160
U-INST (ppm)	.07-2	.7	2.5	1.0	1.1	1.6	1.85	1.85

Table 5.--Summary statistics for the analyses of minus-60-mesh (0.25 mm) stream-sediment samples collected in the Andrews Mountain, Mazourka, and Paiute Roadless Areas, California

[All concentrations are in parts per million (ppm) except those for Ca, Fe, Mg, and Ti which are in percent. N, not detected at lower limit of determination shown in parentheses. All analyses are emission spectrographic unless otherwise indicated; aa following the element symbol indicates atomic-absorption analysis; INST, fluorometric analysis. There are no unqualified values reported for Au, As, Bi, Nb, Sb, and W; thus, meaningful statistical information could not be derived for these elements]

Element	Range of values	Geometric mean	Geometric deviation	Percentiles				
				50	75	90	95	98
Ca (percent)	0.5-15	2.4	2.2	2	5	7	10	10
Fe (percent)	.7-20	2.6	1.9	2	3	7	10	15
Mg (percent)	.15-10	1.2	2.0	1	2	3	5	7
Ti (percent)	.1-1	.3	1.6	.3	.5	.5	.7	.7
Ag (ppm)	.5-1.5	.6	1.4	N(.5)	N(.5)	<.5	.5	1
B (ppm)	10-100	27	1.7	20	50	50	70	70
Ba (ppm)	70-1,500	462	1.5	500	500	700	700	1,000
Be (ppm)	1-5	1.5	1.4	1.5	2	2	2	3
Co (ppm)	5-50	17	1.5	20	20	30	30	50
Cr (ppm)	10-150	41	2.0	50	760	100	100	100
Cu (ppm)	5-100	15	1.9	15	20	30	50	50
La (ppm)	20-300	80	1.6	70	100	150	150	200
Mn (ppm)	300-2,000	737	1.4	700	1,000	1,000	1,000	1,500
Mo (ppm)	5-50	6	1.4	<5	5	7	7	15
Nb (ppm)	20-30	20	1.1	<20	<20	<20	<20	<20
Ni (ppm)	5-100	22	2.2	20	50	70	70	100
Pb (ppm)	15-300	33	1.5	30	30	50	70	150
Sc (ppm)	5-30	13	1.5	15	20	20	20	20
Sn (ppm)	10-20	14	1.4	N(10)	N(10)	N(10)	N(10)	<10
Sr (ppm)	150-1,000	386	1.4	500	500	500	500	700
Th (ppm)	100-100	100	--	--	--	--	--	--
V (ppm)	20-500	82	1.7	70	100	150	200	300
Y (ppm)	10-100	26	1.6	30	30	50	50	70
Zn (ppm)	200-200	200	--	--	--	--	--	--
Zr (ppm)	30-1,000	194	1.8	200	300	500	700	1,000
Au-aa (ppm)	.002-.3	.004	2.6	N(.002)	.0035	.004	.009	.02
Zn-aa (ppm)	20-150	60	1.4	60	70	90	100	130
U-INST (ppm)	.5-7	1.5	1.9	1.7	2.15	3.6	5.25	5.25

Table 6.--Summary statistics for the analyses of minus-60-mesh (0.25 mm) nonmagnetic-dense-mineral concentrate samples collected in Andrews Mountain, Mazourka, and Paiute Roadless Areas, California

[All concentrations are in parts per million (ppm) except those for Ca, Fe, Mg, and Ti which are in percent. All analyses are emission spectrographic. N, not detected at the lower limit of determination shown in parentheses]

Element	Range of values	Geometric mean	Geometric deviation	Percentiles				
				50	75	90	95	98
Ca (percent)	0.2-20	4	2.1	5	7	7	10	15
Fe (percent)	.2-20	0.9	2.0	.7	1	1.5	5	7
Mg (percent)	.05-7	.7	3.2	.7	2	3	5	5
Ti (percent)	.3-2	1.4	1.7	>2	>2	>2	>2	>2
Ag (ppm)	1-300	5	4.3	N(1.0)	1	7	15	70
As (ppm)	500-1,000	593	1.3	N(500)	N(500)	N(500)	<500	500
Au (ppm)	100-200	141	1.6	N(20)	N(20)	N(20)	N(20)	N(20)
B (ppm)	20-5,000	51	2.3	50	70	200	200	300
Ba (ppm)	100-10,000	423	3.0	500	700	2,000	5,000	10,000
Be (ppm)	2-20	3	1.9	(N2)	<2	2	3	4
Bi (ppm)	20-2,000	184	3.5	(N20)	50	300	1,000	1,500
Cd (ppm)	50-50	50	--	--	--	--	--	--
Co (ppm)	10-200	19	1.8	10	20	30	50	70
Cr (ppm)	20-700	79	2.4	70	150	200	300	500
Cu (ppm)	10-1,000	23	2.5	<10	15	50	100	150
La (ppm)	70-2,000	502	2.2	500	1,000	1,500	2,000	>2,000
Mn (ppm)	100-3,000	524	1.8	500	700	1,000	1,500	2,000
Mo (ppm)	10-5,000	26	3.0	15	20	50	100	1,000
Nb (ppm)	50-500	112	1.7	100	150	200	300	500
Ni (ppm)	10-500	48	2.6	N(10)	20	50	150	300
Pb (ppm)	20-50,000	206	5.0	150	600	2,000	7,000	25,000
Sb (ppm)	300-700	458	1.8	N(200)	N(200)	N(200)	N(200)	N(200)
Sc (ppm)	10-150	33	1.8	30	50	70	70	100
Sn (ppm)	20-1,500	50	2.1	50	50	70	200	500
Sr (ppm)	200-1,000	262	1.5	<200	200	300	500	500
Th (ppm)	200-5,000	614	2.6	500	1,000	3,000	5,000	>5,000
V (ppm)	20-3,000	160	1.8	150	200	300	300	500
W (ppm)	100-5,000	339	2.8	100	300	1,000	1,500	2,000
Y (ppm)	20-1,000	342	2.1	500	500	700	1,000	1,000
Zn (ppm)	700-2,000	1,054	1.3	N(500)	N(500)	N(500)	1,000	1,000
Zr (ppm)	300-2,000	1,415	1.7	>2,000	>2,000	>2,000	>2,000	>2,000

EXPLANATION OF TABLE HEADINGS AND ABBREVIATIONS
USED IN TABLES 7 THROUGH 9

VALUE = the analytical value
NO. = number of occurrences of this value
ANAL = total number of valid data values (= unqualified + N, L, T, or G)
% = NO. as percent of total number of data values (ANAL)
CUM = number of unqualified records at and below this value
CUM %
(col 1)= unqualified values at or below this value, as percent of ANAL
(col 2)= unqualified values above this value, as percent of ANAL
TOT CUM = number of values (N, L, T + unqual.) at or below this value
TOT CUM %
(col 1)= values not B, H, or OTHER at or below this value, as percent of ANAL
(col 2)= values not B, H, or OTHER above this value, as percent of ANAL

B - value = number of values qualified with 'B' (= no data)
- percent = percent of all records read (READ)
T - value = number of values qualified with 'T' (= trace)
- percent = percent of all values not B, H, or OTHER (ANAL)
H - value = number of values qualified with 'H' (= interference)
- percent = percent of all values not B, H, or OTHER (ANAL)
N - value = number of values qualified with 'N' (= not detected)
- percent = percent of all values not B, H, or OTHER (ANAL)
L - value = number of values qualified with 'L' (= less than)
- percent = percent of all values not B, H, or OTHER (ANAL)
G - value = number of values qualified with 'G' (= greater than)
- percent = percent of all values not B, H, or OTHER (ANAL)
OTHER = number of qualified values which are not B, T, H, N, L, or G
- percent = percent of all records read (READ)
UNQUAL = number of unqualified data values
- percent = percent of values not B, H, or OTHER (ANAL)
READ = number of samples read

MIN = minimum unqualified value
MAX = maximum unqualified value
AMEAN = arithmetic mean of unqualified values
SD = standard deviation of the unqualified values
GMEAN = geometric mean of unqualified values
GD = geometric deviation of unqualified values
VALUES = number of data values used to compute the above statistics.

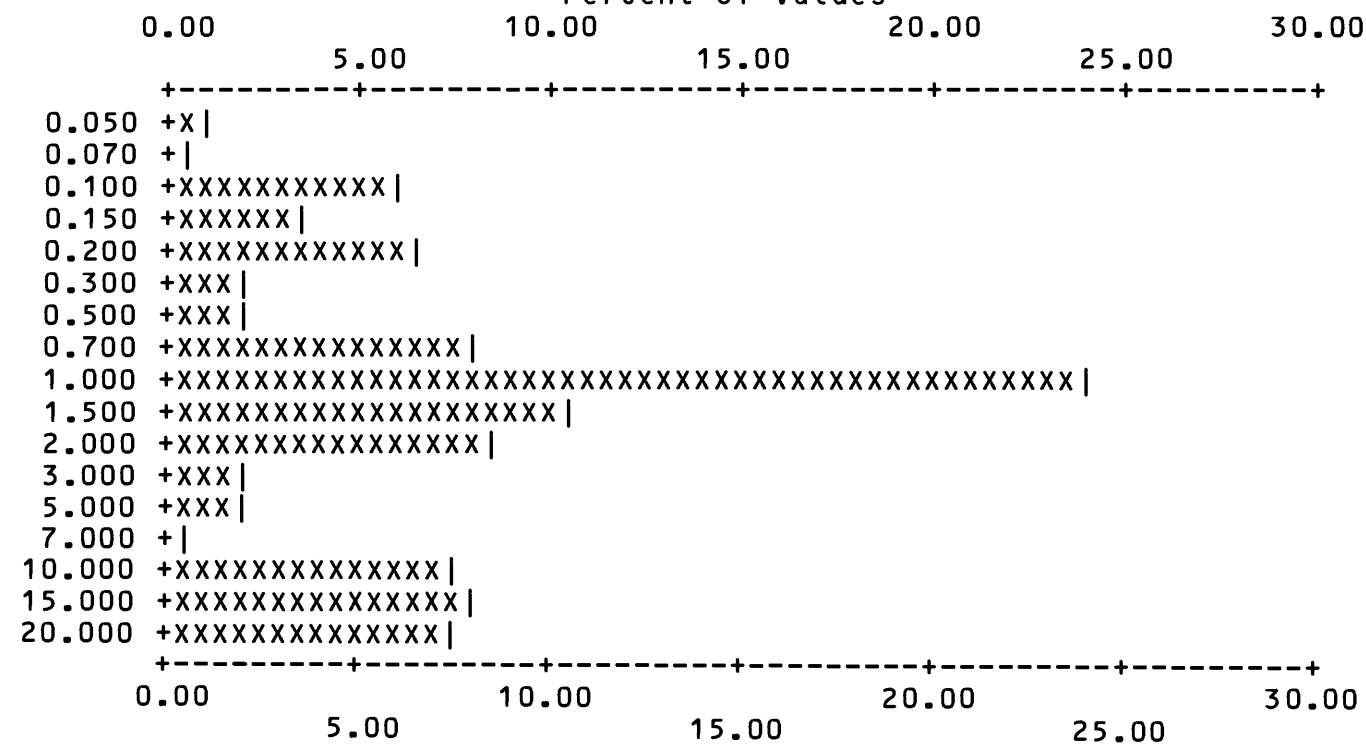
Table 7. Statistical data for rock samples from the Mazourka, Andrews Mountain, and Paiute Roadless Areas, California

S-Ca%

	VALUE	NO.	%	CUM.	CUM. %		TOT CUM	TOT CUM %	
1	0.050	2	1.06	2	1.1	98.9	2	1.1	98.9
2	0.070	1	0.53	3	1.6	98.4	3	1.6	98.4
3	0.100	11	5.82	14	7.4	92.6	14	7.4	92.6
4	0.150	7	3.70	21	11.1	88.9	21	11.1	88.9
5	0.200	12	6.35	33	17.5	82.5	33	17.5	82.5
6	0.300	4	2.12	37	19.6	80.4	37	19.6	80.4
7	0.500	4	2.12	41	21.7	78.3	41	21.7	78.3
8	0.700	15	7.94	56	29.6	70.4	56	29.6	70.4
9	1.000	45	23.81	101	53.4	46.6	101	53.4	46.6
10	1.500	20	10.58	121	64.0	36.0	121	64.0	36.0
11	2.000	16	8.47	137	72.5	27.5	137	72.5	27.5
12	3.000	4	2.12	141	74.6	25.4	141	74.6	25.4
13	5.000	4	2.12	145	76.7	23.3	145	76.7	23.3
14	7.000	1	0.53	146	77.2	22.8	146	77.2	22.8
15	10.000	14	7.41	160	84.7	15.3	160	84.7	15.3
16	15.000	15	7.94	175	92.6	7.4	175	92.6	7.4
17	20.000	14	7.41	189	100.0	0.0	189	100.0	0.0

B	T	H	N	L	G	OTHER	UNQUAL	ANAL	READ	
0	0	0	0	0	0	0	189	189	189	VALUES
0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0			PERCENT

MIN	MAX	AMEAN	SD	GMEAN	GD	VALUES
0.050	20.00	4.283	6.21	1.427	4.82	189



Each increment (each X or | plotted) = 0.500 %

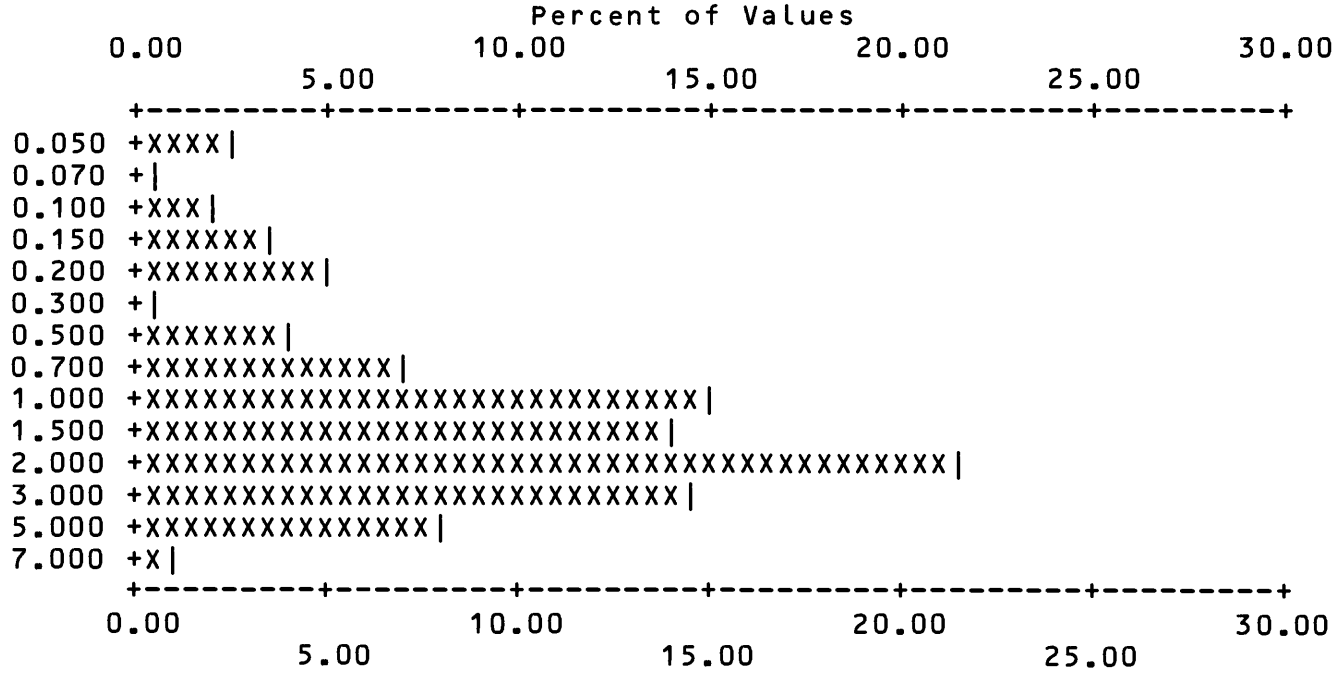
Table 7. Statistical data for rock samples from the Mazourka, Andrews Mountain, and Paiute Roadless Areas, California - (continued)

S-Fe%

	VALUE	NO.	%	CUM.	CUM. %		TOT CUM	TOT CUM %	
1	0.050	5	2.65	5	2.6	97.4	7	3.7	96.3
2	0.070	1	0.53	6	3.2	96.8	8	4.2	95.8
3	0.100	4	2.12	10	5.3	94.7	12	6.3	93.7
4	0.150	7	3.70	17	9.0	91.0	19	10.1	89.9
5	0.200	9	4.76	26	13.8	86.2	28	14.8	85.2
6	0.300	1	0.53	27	14.3	85.7	29	15.3	84.7
7	0.500	8	4.23	35	18.5	81.5	37	19.6	80.4
8	0.700	13	6.88	48	25.4	74.6	50	26.5	73.5
9	1.000	28	14.81	76	40.2	59.8	78	41.3	58.7
10	1.500	26	13.76	102	54.0	46.0	104	55.0	45.0
11	2.000	41	21.69	143	75.7	24.3	145	76.7	23.3
12	3.000	27	14.29	170	89.9	10.1	172	91.0	9.0
13	5.000	15	7.94	185	97.9	2.1	187	98.9	1.1
14	7.000	2	1.06	187	98.9	1.1	189	100.0	0.0

B	T	H	N	L	G	OTHER	UNQUAL	ANAL	READ	
0	0	0	0	2	0	0	187	189	189	VALUES
0.0	0.0	0.0	0.0	1.1	0.0	0.0	98.9			PERCENT

MIN	MAX	AMEAN	SD	GMEAN	GD	VALUES
0.050	7.00	1.797	1.41	1.178	3.02	187



Each increment (each X or | plotted) = 0.500 %

Table 7. Statistical data for rock samples from the Mazourka, Andrews Mountain, and Paiute Roadless Areas, California - (continued)

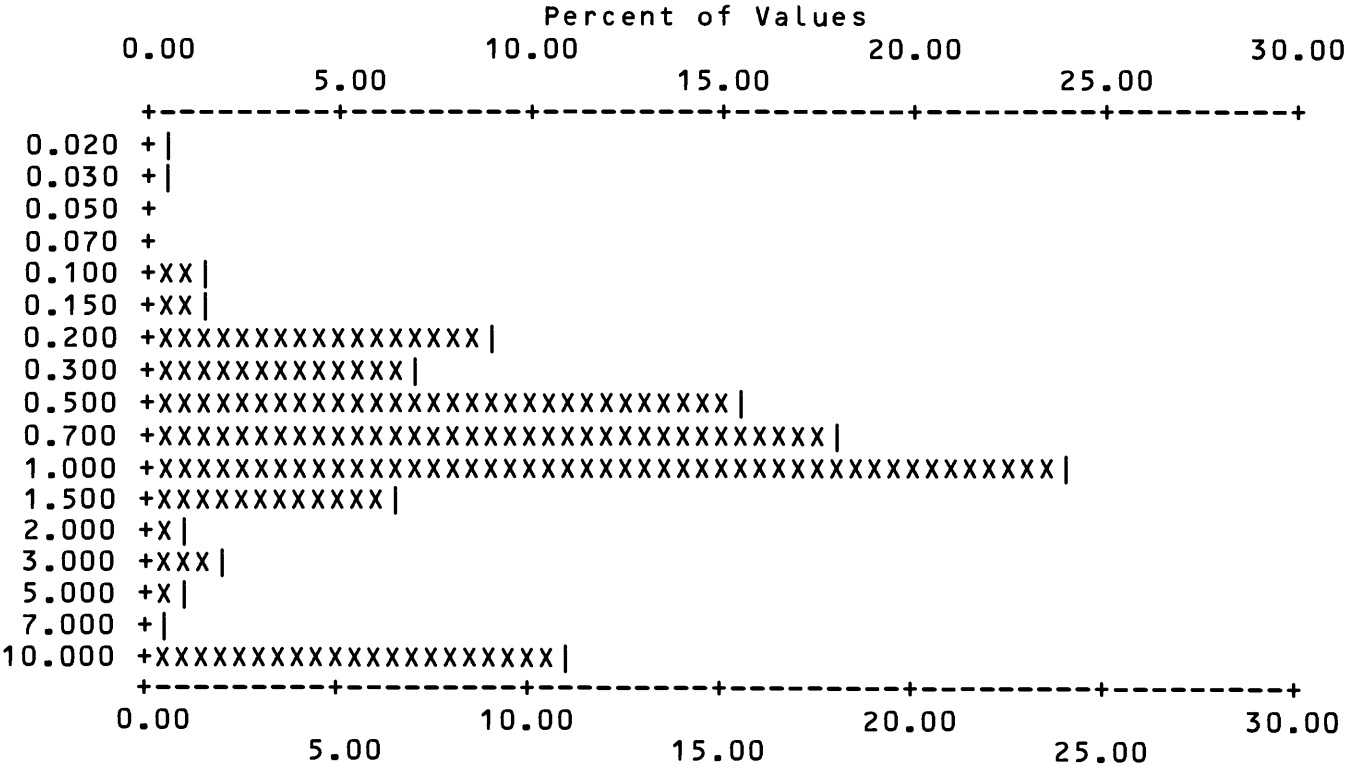
S-Mg%

	VALUE	NO.	%	CUM.	CUM. %		TOT CUM	TOT CUM %	
1	0.020	1	0.53	1	0.5	99.5	2	1.1	98.9
2	0.030	1	0.53	2	1.1	98.9	3	1.6	98.4
3	0.100	3	1.59	5	2.6	97.4	6	3.2	96.8
4	0.150	3	1.59	8	4.2	95.8	9	4.8	95.2
5	0.200	17	8.99	25	13.2	86.8	26	13.8	86.2
6	0.300	13	6.88	38	20.1	79.9	39	20.6	79.4
7	0.500	29	15.34	67	35.4	64.6	68	36.0	64.0
8	0.700	34	17.99	101	53.4	46.6	102	54.0	46.0
9	1.000	45	23.81	146	77.2	22.8	147	77.8	22.2
10	1.500	12	6.35	158	83.6	16.4	159	84.1	15.9
11	2.000	2	1.06	160	84.7	15.3	161	85.2	14.8
12	3.000	4	2.12	164	86.8	13.2	165	87.3	12.7
13	5.000	2	1.06	166	87.8	12.2	167	88.4	11.6
14	7.000	1	0.53	167	88.4	11.6	168	88.9	11.1
15	10.000	21	11.11	188	99.5	0.5	189	100.0	0.0

B	T	H	N	L	G	OTHER	UNQUAL	ANAL	READ	
0	0	0	0	1	0	0	188	189	189	VALUES
0.0	0.0	0.0	0.0	0.5	0.0	0.0	99.5			PERCENT

MIN	MAX	AMEAN	SD	GMEAN	GD	
0.020	10.00	1.874	3.00	0.848	3.24	VALUES 188

S-Mg%



Each increment (each X or | plotted) = 0.500 %

Table 7. Statistical data for rock samples from the Mazourka, Andrews Mountain, and Paiute Roadless Areas, California - (continued)

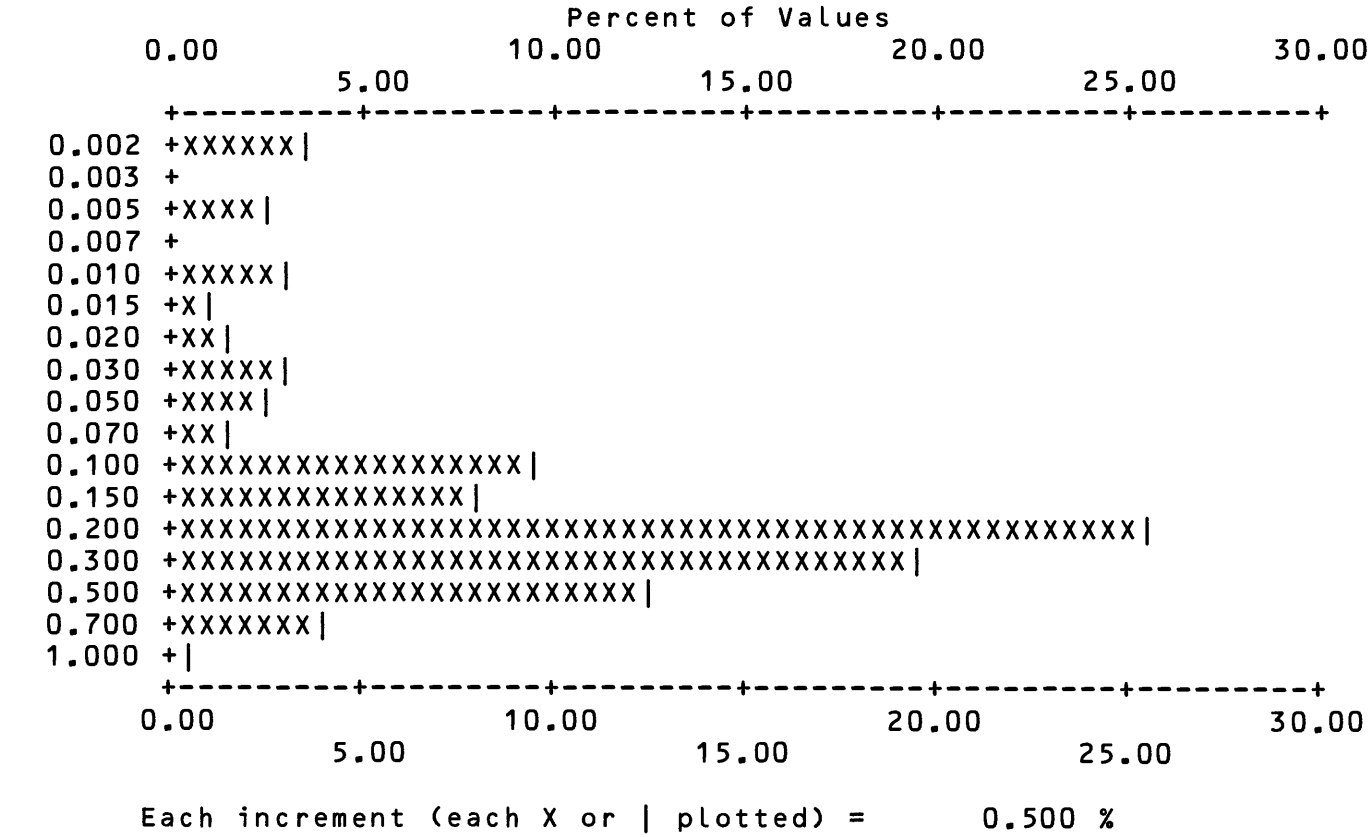
S-Ti%

	VALUE	NO.	%	CUM.	CUM. %		TOT CUM	TOT CUM %	
1	0.002	7	3.70	7	3.7	96.3	8	4.2	95.8
2	0.005	5	2.65	12	6.3	93.7	13	6.9	93.1
3	0.010	6	3.17	18	9.5	90.5	19	10.1	89.9
4	0.015	2	1.06	20	10.6	89.4	21	11.1	88.9
5	0.020	3	1.59	23	12.2	87.8	24	12.7	87.3
6	0.030	6	3.17	29	15.3	84.7	30	15.9	84.1
7	0.050	5	2.65	34	18.0	82.0	35	18.5	81.5
8	0.070	3	1.59	37	19.6	80.4	38	20.1	79.9
9	0.100	18	9.52	55	29.1	70.9	56	29.6	70.4
10	0.150	15	7.94	70	37.0	63.0	71	37.6	62.4
11	0.200	48	25.40	118	62.4	37.6	119	63.0	37.0
12	0.300	37	19.58	155	82.0	18.0	156	82.5	17.5
13	0.500	24	12.70	179	94.7	5.3	180	95.2	4.8
14	0.700	8	4.23	187	98.9	1.1	188	99.5	0.5
15	1.000	1	0.53	188	99.5	0.5	189	100.0	0.0

B	T	H	N	L	G	OTHER	UNQUAL	ANAL	READ	
0	0	0	0	1	0	0	188	189	189	VALUES
0.0	0.0	0.0	0.0	0.5	0.0	0.0	99.5			PERCENT

MIN	MAX	AMEAN	SD	GMEAN	GD	VALUES
0.002	1.00	0.235	0.18	0.138	4.00	188

S-Ti%



Each increment (each X or | plotted) = 0.500 %

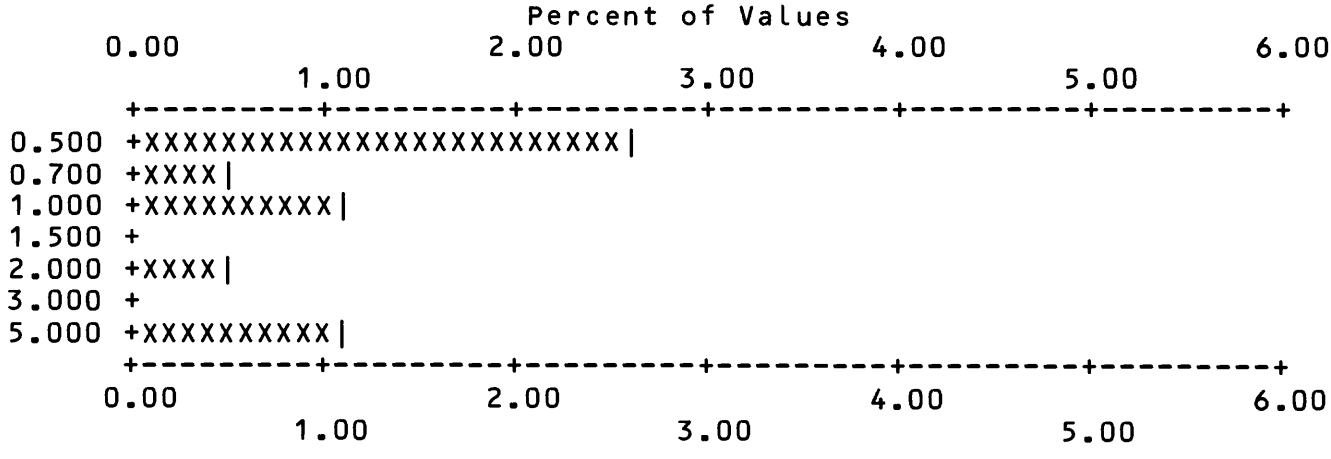
Table 7. Statistical data for rock samples from the Mazourka, Andrews Mountain, and Paiute Roadless Areas, California - (continued)

S-Ag

	VALUE	NO.	%	CUM.	CUM. %		TOT CUM	TOT CUM %	
1	0.500	5	2.65	5	2.6	97.4	183	96.8	3.2
2	0.700	1	0.53	6	3.2	96.8	184	97.4	2.6
3	1.000	2	1.06	8	4.2	95.8	186	98.4	1.6
4	2.000	1	0.53	9	4.8	95.2	187	98.9	1.1
5	5.000	2	1.06	11	5.8	94.2	189	100.0	0.0

B	T	H	N	L	G	OTHER	UNQUAL	ANAL	READ	
0	0	0	172	6	0	0	11	189	189	VALUES
0.0	0.0	0.0	91.0	3.2	0.0	0.0	5.8			PERCENT

MIN	MAX	AMEAN	SD	GMEAN	GD	VALUES
0.500	5.00	1.564	1.76	1.008	2.47	11



Each increment (each X or | plotted) = 0.100 %

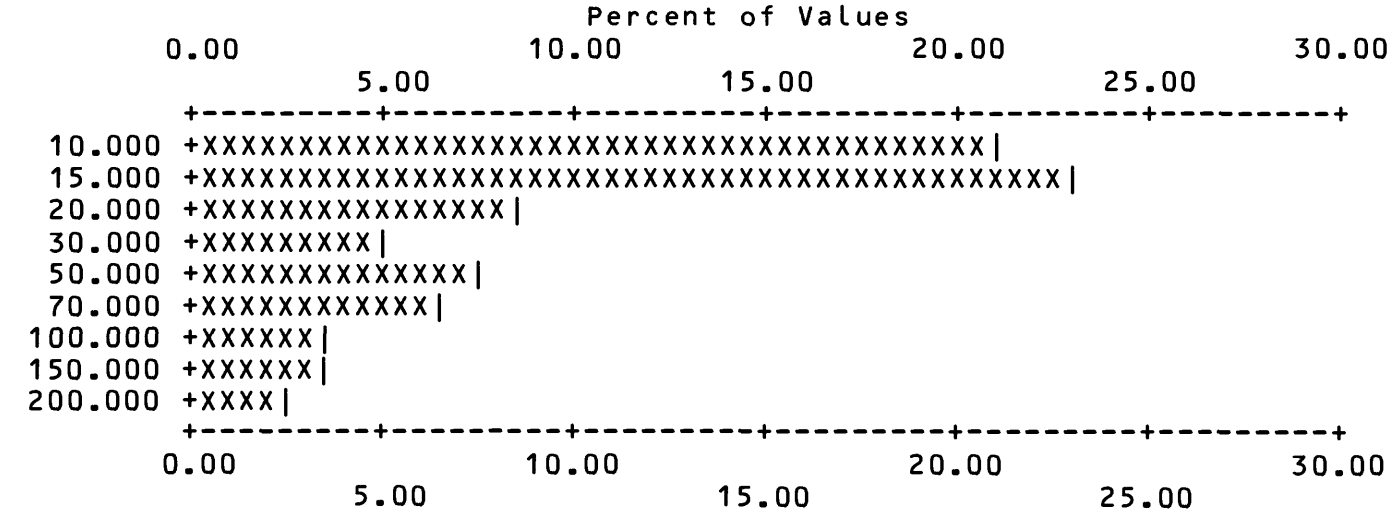
Table 7. Statistical data for rock samples from the Mazourka, Andrews Mountain, and Paiute Roadless Areas, California - (continued)

S-B

	VALUE	NO.	%	CUM.	CUM. %		TOT CUM	TOT CUM %	
1	10.000	40	21.16	40	21.2	78.8	76	40.2	59.8
2	15.000	43	22.75	83	43.9	56.1	119	63.0	37.0
3	20.000	16	8.47	99	52.4	47.6	135	71.4	28.6
4	30.000	9	4.76	108	57.1	42.9	144	76.2	23.8
5	50.000	14	7.41	122	64.6	35.4	158	83.6	16.4
6	70.000	12	6.35	134	70.9	29.1	170	89.9	10.1
7	100.000	7	3.70	141	74.6	25.4	177	93.7	6.3
8	150.000	7	3.70	148	78.3	21.7	184	97.4	2.6
9	200.000	5	2.65	153	81.0	19.0	189	100.0	0.0

B	T	H	N	L	G	OTHER	UNQUAL	ANAL	READ	
0	0	0	24	12	0	0	153	189	189	VALUES
0.0	0.0	0.0	12.7	6.3	0.0	0.0	81.0			PERCENT

MIN	MAX	AMEAN	SD	GMEAN	GD	VALUES
10.000	200.00	38.725	45.89	24.063	2.46	153



Each increment (each X or | plotted) = 0.500 %

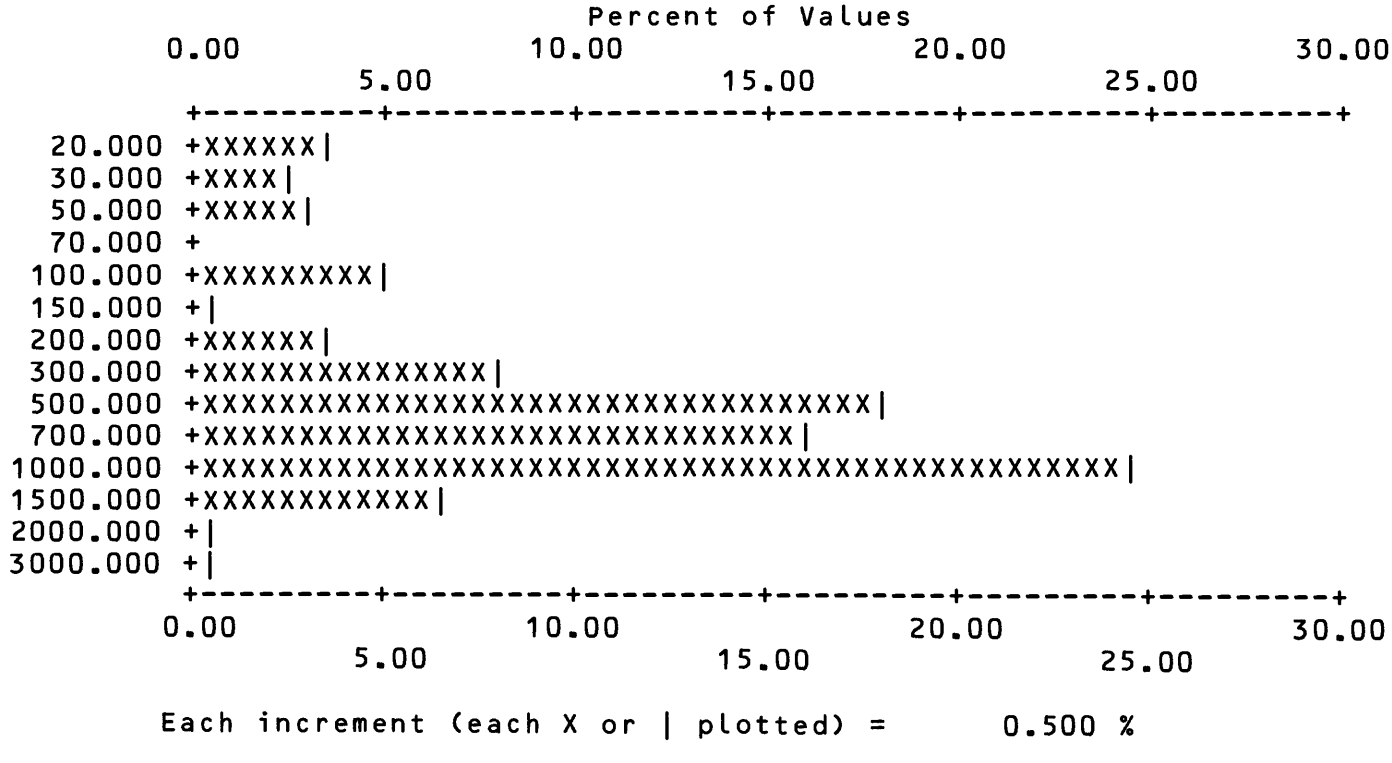
Table 7. Statistical data for rock samples from the Mazourka, Andrews Mountain, and Paiute Roadless Areas, California - (continued)

S-Ba

	VALUE	NO.	%	CUM.	CUM. %		TOT CUM	TOT CUM %	
1	20.000	7	3.70	7	3.7	96.3	22	11.6	88.4
2	30.000	5	2.65	12	6.3	93.7	27	14.3	85.7
3	50.000	6	3.17	18	9.5	90.5	33	17.5	82.5
4	100.000	9	4.76	27	14.3	85.7	42	22.2	77.8
5	150.000	1	0.53	28	14.8	85.2	43	22.8	77.2
6	200.000	7	3.70	35	18.5	81.5	50	26.5	73.5
7	300.000	15	7.94	50	26.5	73.5	65	34.4	65.6
8	500.000	34	17.99	84	44.4	55.6	99	52.4	47.6
9	700.000	30	15.87	114	60.3	39.7	129	68.3	31.7
10	1000.000	46	24.34	160	84.7	15.3	175	92.6	7.4
11	1500.000	12	6.35	172	91.0	9.0	187	98.9	1.1
12	2000.000	1	0.53	173	91.5	8.5	188	99.5	0.5
13	3000.000	1	0.53	174	92.1	7.9	189	100.0	0.0

B	T	H	N	L	G	OTHER	UNQUAL	ANAL	READ	
0	0	0	2	13	0	0	174	189	189	VALUES
0.0	0.0	0.0	1.1	6.9	0.0	0.0	92.1			PERCENT

MIN	MAX	AMEAN	SD	GMEAN	GD	VALUES
20.000	3000.00	658.276	453.41	441.021	3.10	174



Each increment (each X or | plotted) = 0.500 %

Table 7. Statistical data for rock samples from the Mazourka, Andrews Mountain, and Paiute Roadless Areas, California - (continued)

S-Be

	VALUE	NO.	%	CUM.	CUM. %		TOT CUM	TOT CUM %	
1	1.000	40	21.16	40	21.2	78.8	90	47.6	52.4
2	1.500	49	25.93	89	47.1	52.9	139	73.5	26.5
3	2.000	41	21.69	130	68.8	31.2	180	95.2	4.8
4	3.000	8	4.23	138	73.0	27.0	188	99.5	0.5
5	5.000	1	0.53	139	73.5	26.5	189	100.0	0.0

B	T	H	N	L	G	OTHER	UNQUAL	ANAL	READ	
0	0	0	28	22	0	0	139	189	189	VALUES
0.0	0.0	0.0	14.8	11.6	0.0	0.0	73.5			PERCENT

MIN	MAX	AMEAN	SD	GMEAN	GD	VALUES
1.000	5.00	1.615	0.59	1.525	1.39	139

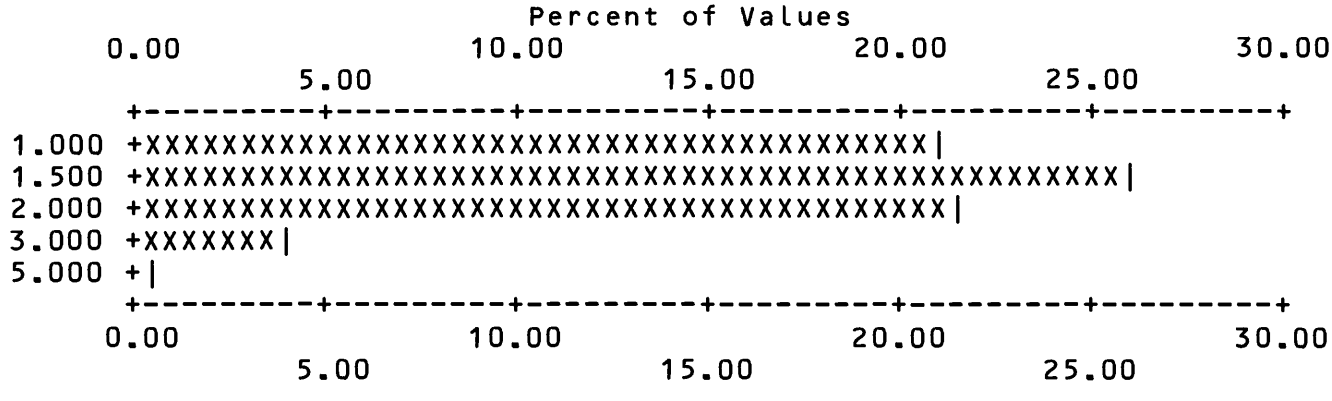


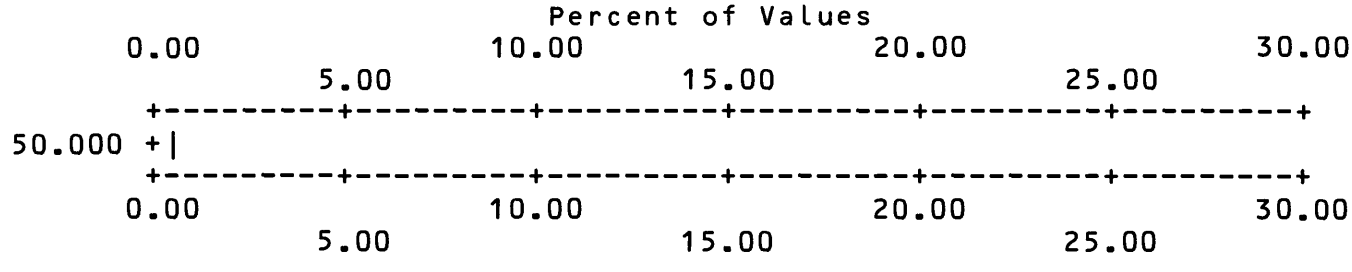
Table 7. Statistical data for rock samples from the Mazourka, Andrews Mountain, and Paiute Roadless Areas, California - (continued)

S-Cd

	VALUE	NO.	%	CUM.	CUM. %	TOT CUM	TOT CUM %
1	50.000	1	0.53	1	0.5 99.5	189	100.0 0.0

B	T	H	N	L	G	OTHER	UNQUAL	ANAL	READ	
0	0	0	187	1	0	0	1	189	189	VALUES
0.0	0.0	0.0	98.9	0.5	0.0	0.0	0.5			PERCENT

MIN	MAX	AMEAN	SD	GMEAN	GD	VALUES
50.000	50.00	50.000	0.00	50.000	********	1



Each increment (each X or | plotted) = 0.500 %

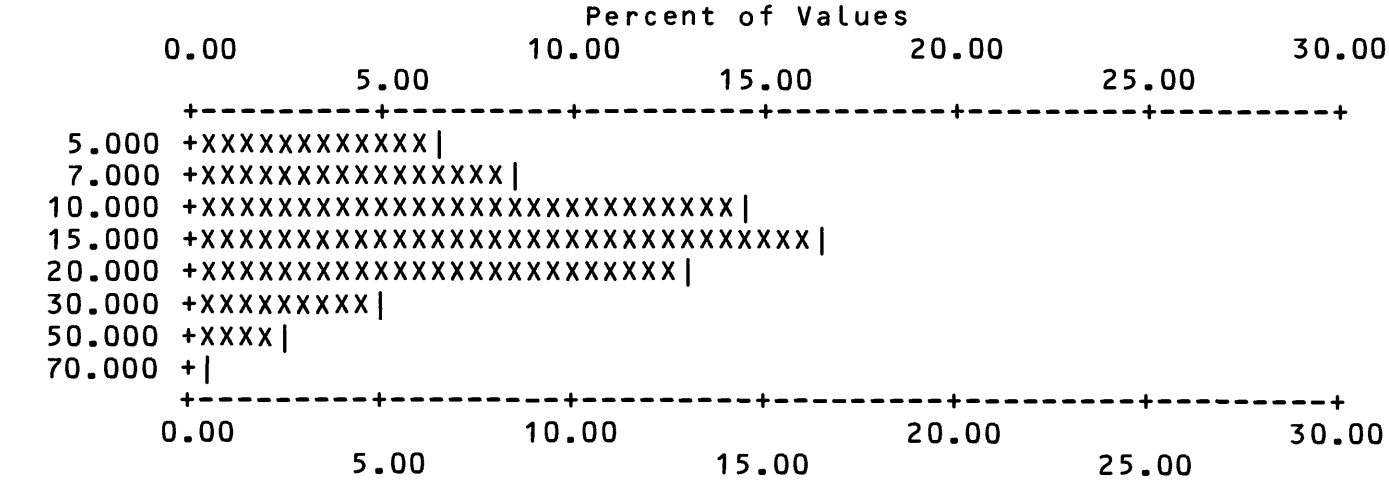
Table 7. Statistical data for rock samples from the Mazourka, Andrews Mountain, and Paiute Roadless Areas, California - (continued)

S-Co

	VALUE	NO.	%	CUM.	CUM. %		TOT CUM	TOT CUM %	
1	5.000	12	6.35	12	6.3	93.7	75	39.7	60.3
2	7.000	16	8.47	28	14.8	85.2	91	48.1	51.9
3	10.000	27	14.29	55	29.1	70.9	118	62.4	37.6
4	15.000	31	16.40	86	45.5	54.5	149	78.8	21.2
5	20.000	25	13.23	111	58.7	41.3	174	92.1	7.9
6	30.000	9	4.76	120	63.5	36.5	183	96.8	3.2
7	50.000	5	2.65	125	66.1	33.9	188	99.5	0.5
8	70.000	1	0.53	126	66.7	33.3	189	100.0	0.0

B	T	H	N	L	G	OTHER	UNQUAL	ANAL	READ	
0	0	0	53	10	0	0	126	189	189	VALUES
0.0	0.0	0.0	28.0	5.3	0.0	0.0	66.7			PERCENT

MIN	MAX	AMEAN	SD	GMEAN	GD	VALUES
5.000	70.00	15.849	10.81	13.281	1.79	126



Each increment (each X or | plotted) = 0.500 %

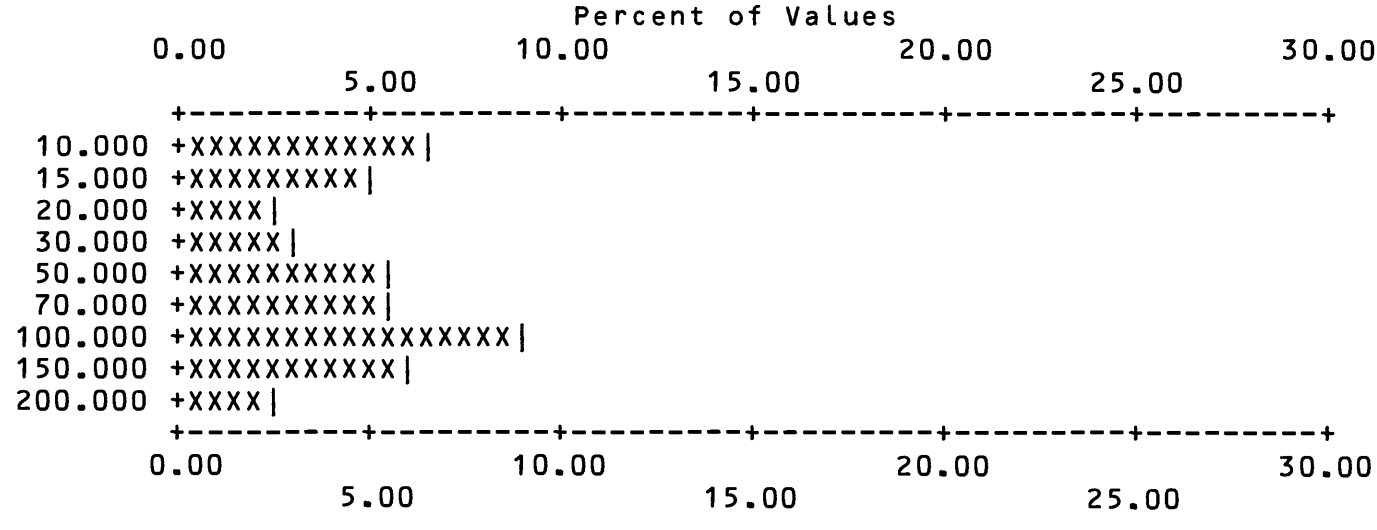
Table 7. Statistical data for rock samples from the Mazourka, Andrews Mountain, and Paiute Roadless Areas, California - (continued)

S-Cr

	VALUE	NO.	%	CUM.	CUM. %		TOT CUM	TOT CUM %	
1	10.000	12	6.35	12	6.3	93.7	116	61.4	38.6
2	15.000	9	4.76	21	11.1	88.9	125	66.1	33.9
3	20.000	5	2.65	26	13.8	86.2	130	68.8	31.2
4	30.000	6	3.17	32	16.9	83.1	136	72.0	28.0
5	50.000	10	5.29	42	22.2	77.8	146	77.2	22.8
6	70.000	10	5.29	52	27.5	72.5	156	82.5	17.5
7	100.000	17	8.99	69	36.5	63.5	173	91.5	8.5
8	150.000	11	5.82	80	42.3	57.7	184	97.4	2.6
9	200.000	5	2.65	85	45.0	55.0	189	100.0	0.0

B	T	H	N	L	G	OTHER	UNQUAL	ANAL	READ	
0	0	0	85	19	0	0	85	189	189	VALUES
0.0	0.0	0.0	45.0	10.1	0.0	0.0	45.0			PERCENT

MIN	MAX	AMEAN	SD	GMEAN	GD	VALUES
10.000	200.00	71.588	56.33	47.909	2.68	85



Each increment (each X or | plotted) = 0.500 %

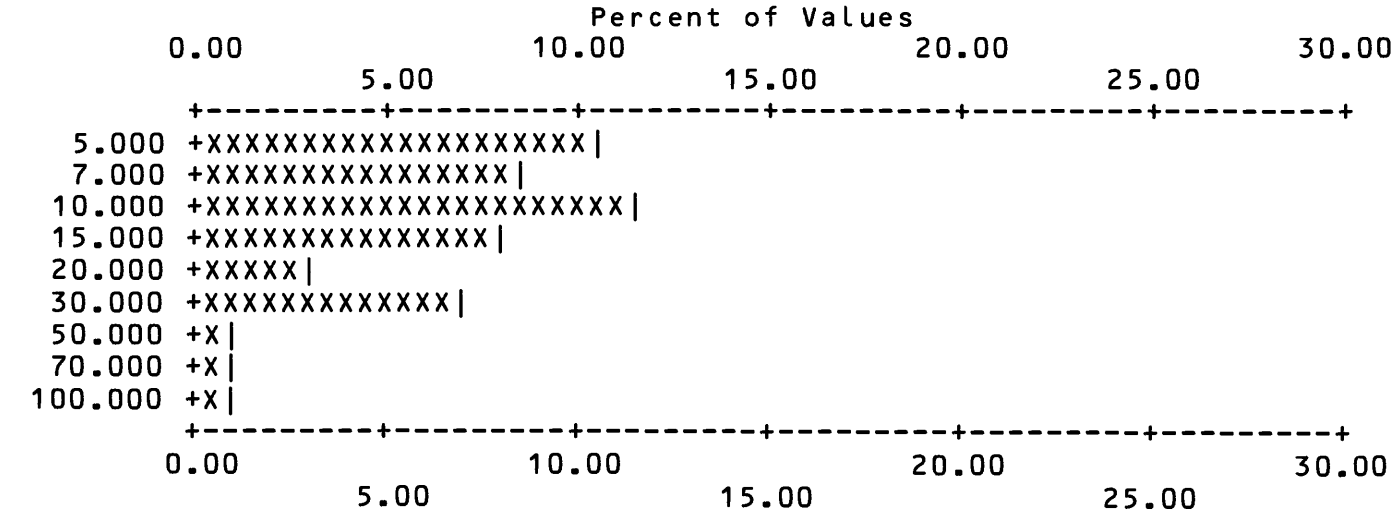
Table 7. Statistical data for rock samples from the Mazourka, Andrews Mountain, and Paiute Roadless Areas, California - (continued)

S-Cu

	VALUE	NO.	%	CUM.	CUM. %		TOT CUM	TOT CUM %	
1	5.000	20	10.58	20	10.6	89.4	111	58.7	41.3
2	7.000	16	8.47	36	19.0	81.0	127	67.2	32.8
3	10.000	22	11.64	58	30.7	69.3	149	78.8	21.2
4	15.000	15	7.94	73	38.6	61.4	164	86.8	13.2
5	20.000	6	3.17	79	41.8	58.2	170	89.9	10.1
6	30.000	13	6.88	92	48.7	51.3	183	96.8	3.2
7	50.000	2	1.06	94	49.7	50.3	185	97.9	2.1
8	70.000	2	1.06	96	50.8	49.2	187	98.9	1.1
9	100.000	2	1.06	98	51.9	48.1	189	100.0	0.0

B	T	H	N	L	G	OTHER	UNQUAL	ANAL	READ	
0	0	0	30	61	0	0	98	189	189	VALUES
0.0	0.0	0.0	15.9	32.3	0.0	0.0	51.9			PERCENT

MIN	MAX	AMEAN	SD	GMEAN	GD	VALUES
5.000	100.00	16.398	17.41	11.854	2.10	98



Each increment (each X or | plotted) = 0.500 %

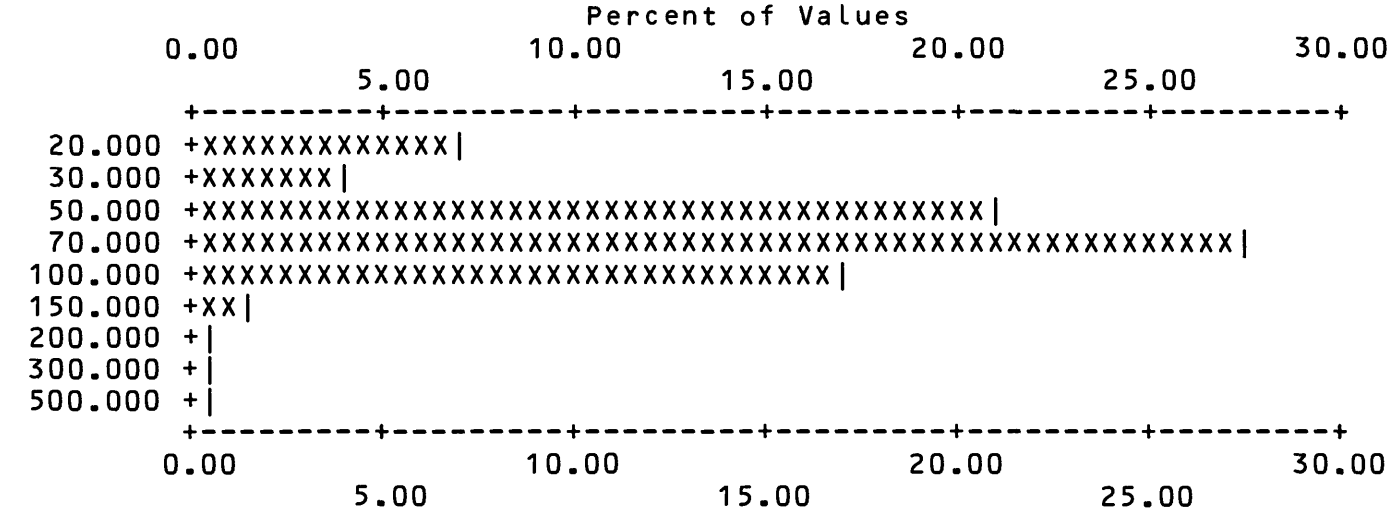
Table 7. Statistical data for rock samples from the Mazourka, Andrews Mountain, and Paiute Roadless Areas, California - (continued)

S-La

	VALUE	NO.	%	CUM.	CUM. %		TOT CUM	TOT CUM %	
1	20.000	13	6.88	13	6.9	93.1	51	27.0	73.0
2	30.000	8	4.23	21	11.1	88.9	59	31.2	68.8
3	50.000	40	21.16	61	32.3	67.7	99	52.4	47.6
4	70.000	52	27.51	113	59.8	40.2	151	79.9	20.1
5	100.000	32	16.93	145	76.7	23.3	183	96.8	3.2
6	150.000	3	1.59	148	78.3	21.7	186	98.4	1.6
7	200.000	1	0.53	149	78.8	21.2	187	98.9	1.1
8	300.000	1	0.53	150	79.4	20.6	188	99.5	0.5
9	500.000	1	0.53	151	79.9	20.1	189	100.0	0.0

B	T	H	N	L	G	OTHER	UNQUAL	ANAL	READ	
0	0	0	32	6	0	0	151	189	189	VALUES
0.0	0.0	0.0	16.9	3.2	0.0	0.0	79.9			PERCENT

MIN	MAX	AMEAN	SD	GMEAN	GD	VALUES
20.000	500.00	71.457	49.24	61.989	1.69	151



Each increment (each X or | plotted) = 0.500 %

Table 7. Statistical data for rock samples from the Mazourka, Andrews Mountain, and Paiute Roadless Areas, California - (continued)

S-Mn

	VALUE	NO.	%	CUM.	CUM. %		TOT CUM	TOT CUM %	
1	10.000	1	0.53	1	0.5	99.5	1	0.5	99.5
2	20.000	1	0.53	2	1.1	98.9	2	1.1	98.9
3	30.000	1	0.53	3	1.6	98.4	3	1.6	98.4
4	50.000	4	2.12	7	3.7	96.3	7	3.7	96.3
5	70.000	1	0.53	8	4.2	95.8	8	4.2	95.8
6	100.000	10	5.29	18	9.5	90.5	18	9.5	90.5
7	150.000	5	2.65	23	12.2	87.8	23	12.2	87.8
8	200.000	22	11.64	45	23.8	76.2	45	23.8	76.2
9	300.000	27	14.29	72	38.1	61.9	72	38.1	61.9
10	500.000	48	25.40	120	63.5	36.5	120	63.5	36.5
11	700.000	37	19.58	157	83.1	16.9	157	83.1	16.9
12	1000.000	24	12.70	181	95.8	4.2	181	95.8	4.2
13	1500.000	5	2.65	186	98.4	1.6	186	98.4	1.6
14	2000.000	1	0.53	187	98.9	1.1	187	98.9	1.1
15	3000.000	2	1.06	189	100.0	0.0	189	100.0	0.0

B	T	H	N	L	G	OTHER	UNQUAL	ANAL	READ	
0	0	0	0	0	0	0	189	189	189	VALUES
0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0			PERCENT

MIN	MAX	AMEAN	SD	GMEAN	GD	
10.000	3000.00	550.159	423.47	409.717	2.37	VALUES 189

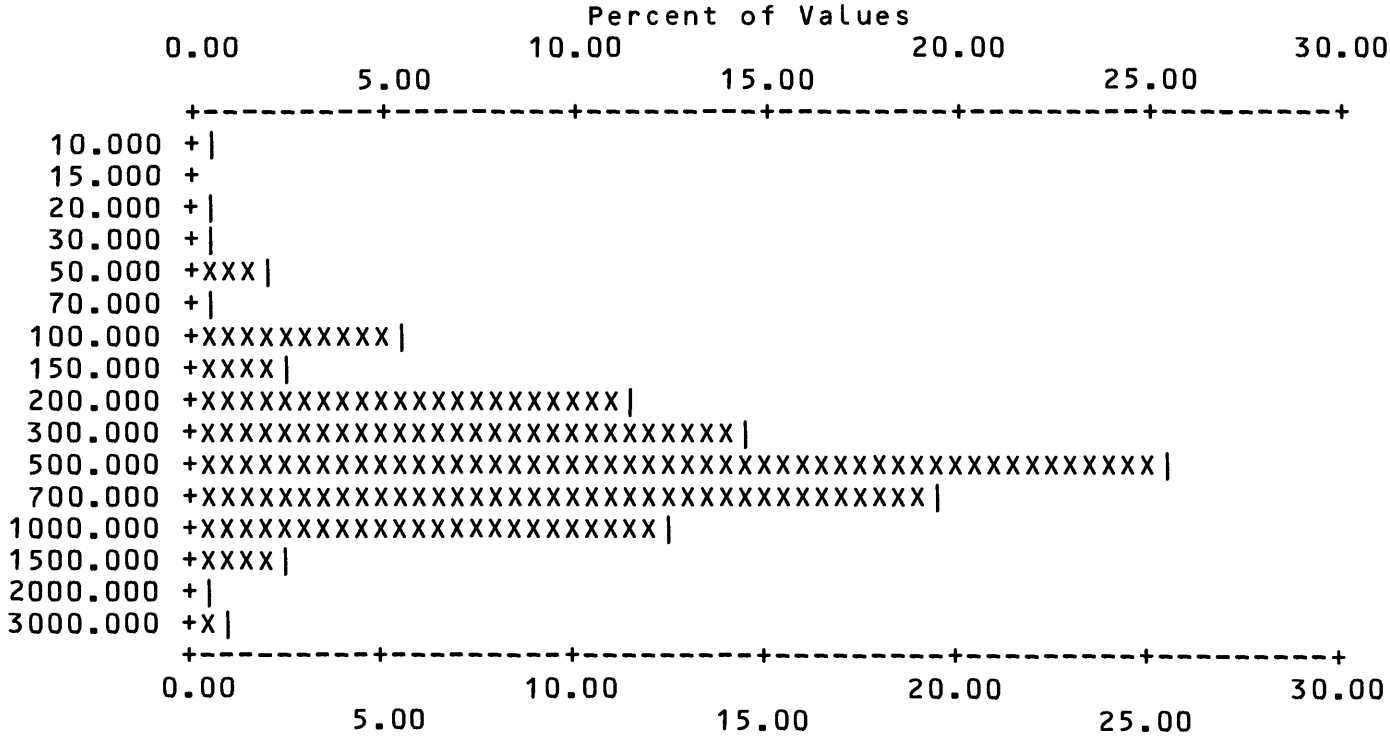


Table 7. Statistical data for rock samples from the Mazourka, Andrews Mountain, and Paiute Roadless Areas, California - (continued)

S-Mo

	VALUE	NO.	%	CUM.	CUM. %		TOT CUM	TOT CUM %	
1	5.000	25	13.23	25	13.2	86.8	172	91.0	9.0
2	7.000	13	6.88	38	20.1	79.9	185	97.9	2.1
3	10.000	2	1.06	40	21.2	78.8	187	98.9	1.1
4	15.000	1	0.53	41	21.7	78.3	188	99.5	0.5
5	30.000	1	0.53	42	22.2	77.8	189	100.0	0.0

B	T	H	N	L	G	OTHER	UNQUAL	ANAL	READ	
0	0	0	136	11	0	0	42	189	189	VALUES
0.0	0.0	0.0	72.0	5.8	0.0	0.0	22.2			PERCENT

MIN	MAX	AMEAN	SD	GMEAN	GD	VALUES
5.000	30.00	6.690	4.15	6.144	1.42	42

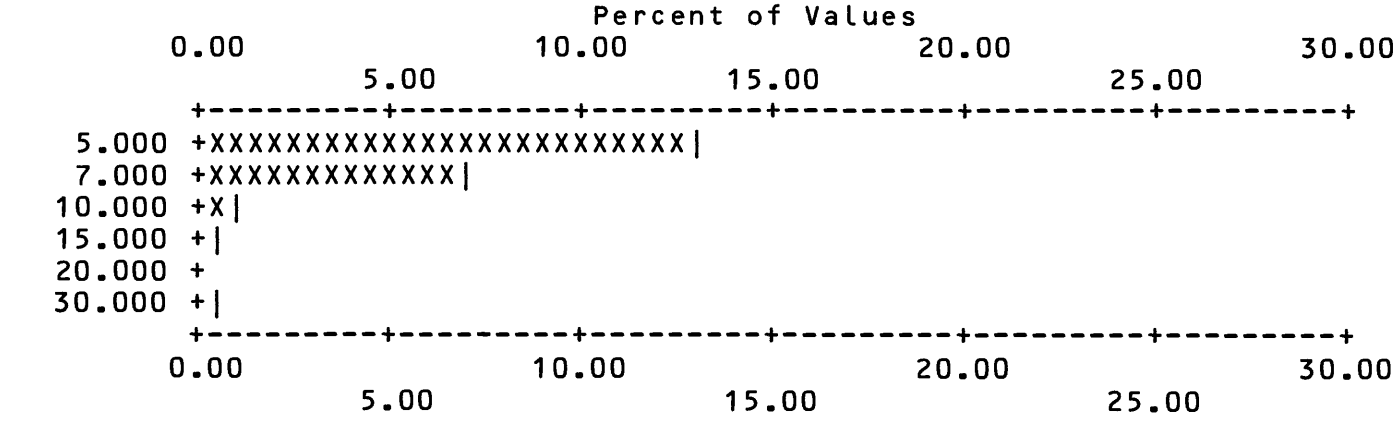


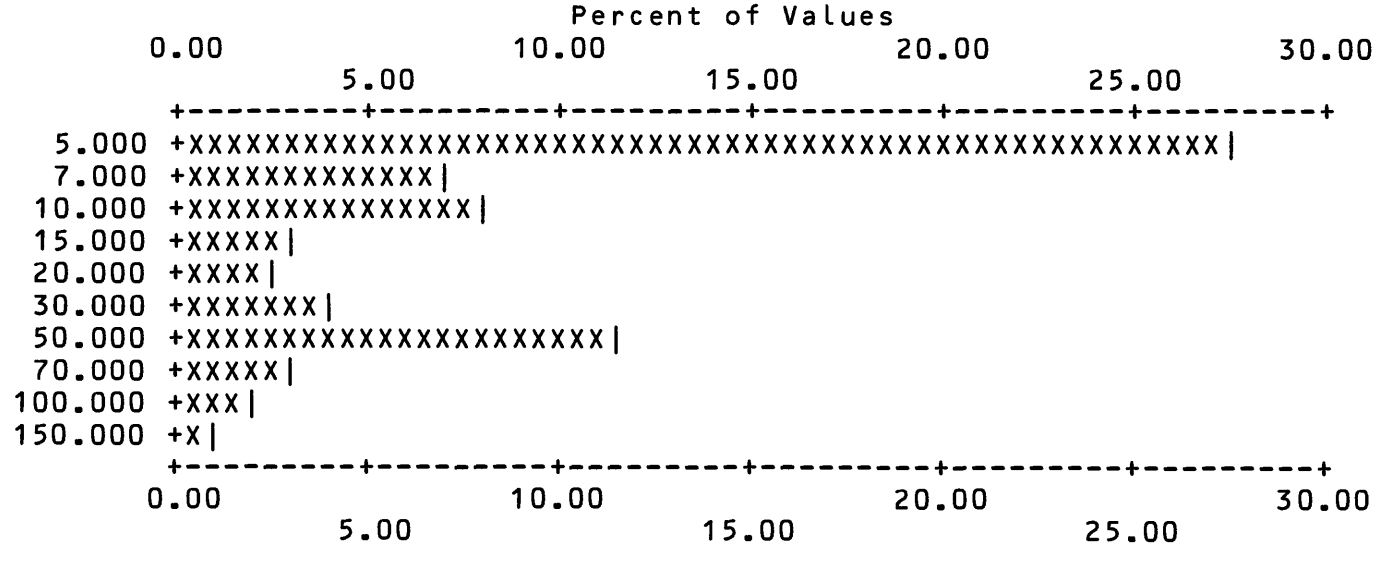
Table 7. Statistical data for rock samples from the Mazourka, Andrews Mountain, and Paiute Roadless Areas, California - (continued)

S-Ni

	VALUE	NO.	%	CUM.	CUM. %		TOT CUM	TOT CUM %	
1	5.000	52	27.51	52	27.5	72.5	108	57.1	42.9
2	7.000	13	6.88	65	34.4	65.6	121	64.0	36.0
3	10.000	15	7.94	80	42.3	57.7	136	72.0	28.0
4	15.000	6	3.17	86	45.5	54.5	142	75.1	24.9
5	20.000	5	2.65	91	48.1	51.9	147	77.8	22.2
6	30.000	8	4.23	99	52.4	47.6	155	82.0	18.0
7	50.000	22	11.64	121	64.0	36.0	177	93.7	6.3
8	70.000	6	3.17	127	67.2	32.8	183	96.8	3.2
9	100.000	4	2.12	131	69.3	30.7	187	98.9	1.1
10	150.000	2	1.06	133	70.4	29.6	189	100.0	0.0

B	T	H	N	L	G	OTHER	UNQUAL	ANAL	READ	
0	0	0	28	28	0	0	133	189	189	VALUES
0.0	0.0	0.0	14.8	14.8	0.0	0.0	70.4			PERCENT

MIN	MAX	AMEAN	SD	GMEAN	GD	VALUES
5.000	150.00	23.692	28.70	13.081	2.86	133



Each increment (each X or | plotted) = 0.500 %

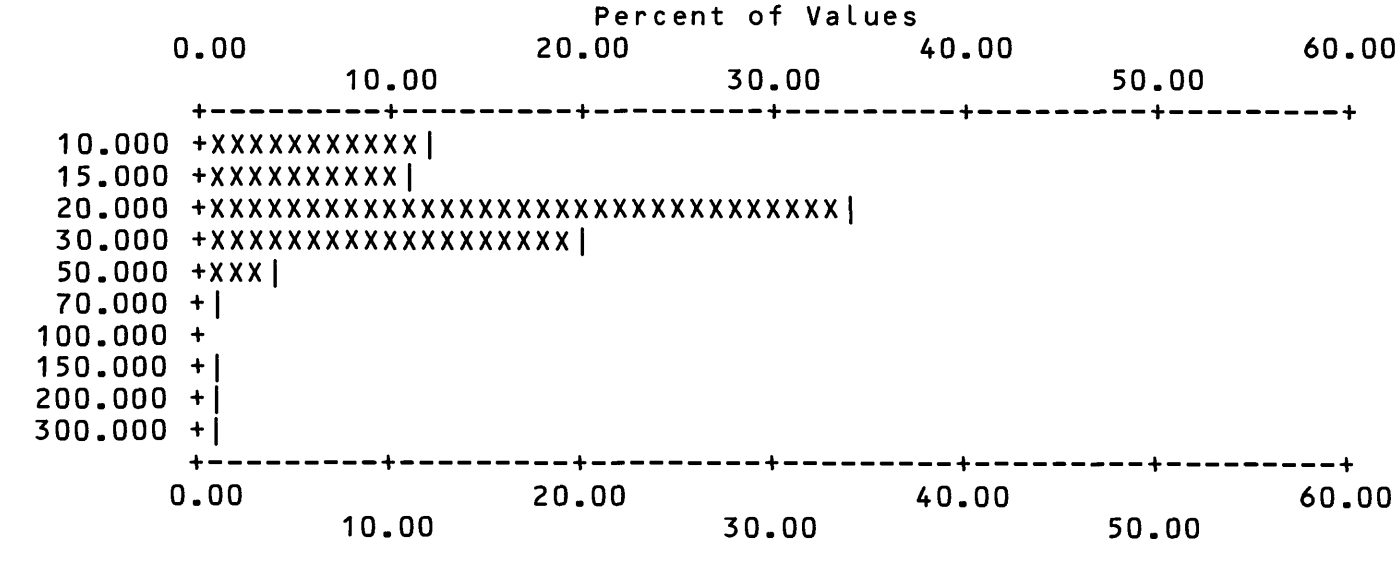
Table 7. Statistical data for rock samples from the Mazourka, Andrews Mountain, and Paiute Roadless Areas, California - (continued)

S-Pb

	VALUE	NO.	%	CUM.	CUM. %		TOT CUM	TOT CUM %	
1	10.000	23	12.17	23	12.2	87.8	54	28.6	71.4
2	15.000	21	11.11	44	23.3	76.7	75	39.7	60.3
3	20.000	64	33.86	108	57.1	42.9	139	73.5	26.5
4	30.000	38	20.11	146	77.2	22.8	177	93.7	6.3
5	50.000	8	4.23	154	81.5	18.5	185	97.9	2.1
6	70.000	1	0.53	155	82.0	18.0	186	98.4	1.6
7	150.000	1	0.53	156	82.5	17.5	187	98.9	1.1
8	200.000	1	0.53	157	83.1	16.9	188	99.5	0.5
9	300.000	1	0.53	158	83.6	16.4	189	100.0	0.0

B	T	H	N	L	G	OTHER	UNQUAL	ANAL	READ	
0	0	0	16	15	0	0	158	189	189	VALUES
0.0	0.0	0.0	8.5	7.9	0.0	0.0	83.6			PERCENT

MIN	MAX	AMEAN	SD	GMEAN	GD	VALUES
10.000	300.00	25.854	29.71	21.177	1.69	158



Each increment (each X or | plotted) = 1.000 %

Table 7. Statistical data for rock samples from the Mazourka, Andrews Mountain, and Paiute Roadless Areas, California - (continued)

S-Sc

	VALUE	NO.	%	CUM.	CUM. %		TOT CUM	TOT CUM %	
1	5.000	34	17.99	34	18.0	82.0	75	39.7	60.3
2	7.000	17	8.99	51	27.0	73.0	92	48.7	51.3
3	10.000	33	17.46	84	44.4	55.6	125	66.1	33.9
4	15.000	21	11.11	105	55.6	44.4	146	77.2	22.8
5	20.000	28	14.81	133	70.4	29.6	174	92.1	7.9
6	30.000	15	7.94	148	78.3	21.7	189	100.0	0.0

B	T	H	N	L	G	OTHER	UNQUAL	ANAL	READ	
0	0	0	21	20	0	0	148	189	189	VALUES
0.0	0.0	0.0	11.1	10.6	0.0	0.0	78.3			PERCENT

MIN	MAX	AMEAN	SD	GMEAN	GD	VALUES
5.000	30.00	13.135	7.77	11.050	1.81	148

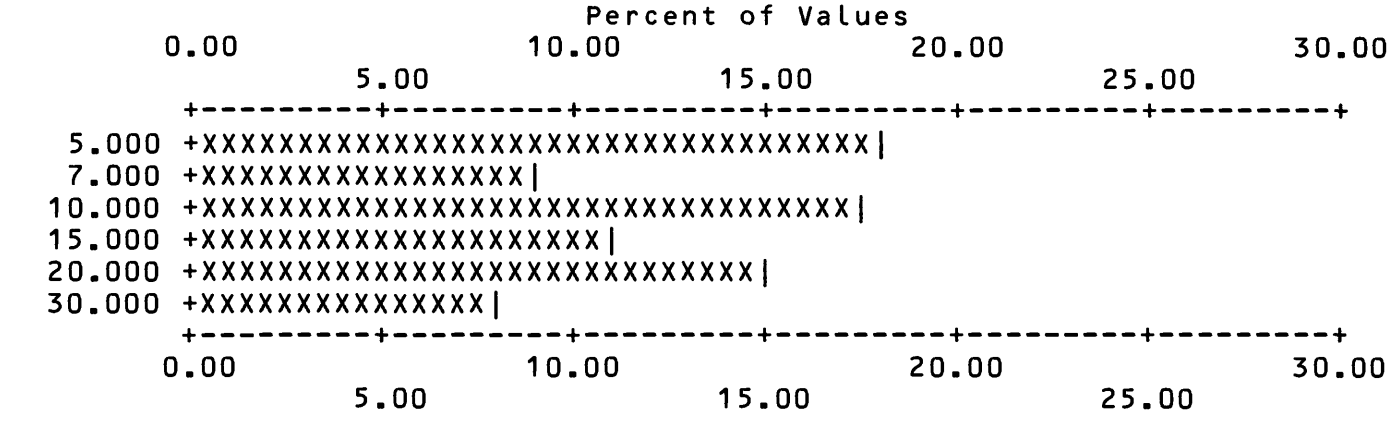


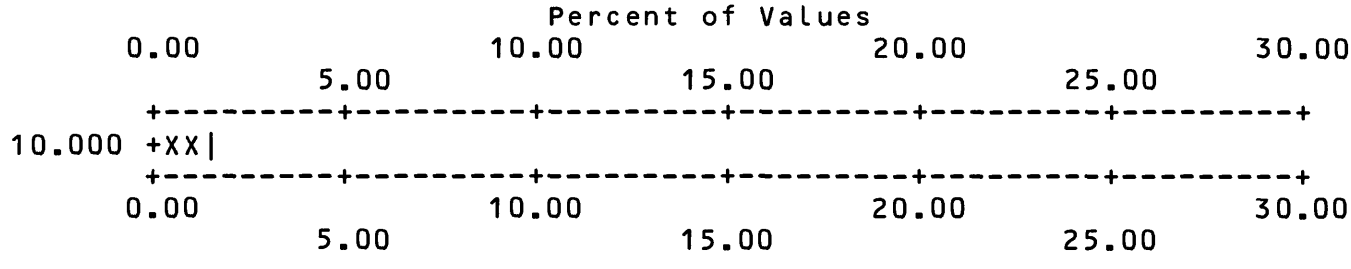
Table 7. Statistical data for rock samples from the Mazourka, Andrews Mountain, and Paiute Roadless Areas, California - (continued)

S-Sn

	VALUE	NO.	%	CUM.	CUM. %	TOT CUM	TOT CUM %	
1	10.000	3	1.59	3	1.6	98.4	189	100.0	0.0

B	T	H	N	L	G	OTHER	UNQUAL	ANAL	READ	
0	0	0	178	8	0	0	3	189	189	VALUES
0.0	0.0	0.0	94.2	4.2	0.0	0.0	1.6			PERCENT

MIN	MAX	AMEAN	SD	GMEAN	GD	VALUES
10.000	10.00	10.000	0.00	10.000	********	3



Each increment (each X or | plotted) = 0.500 %

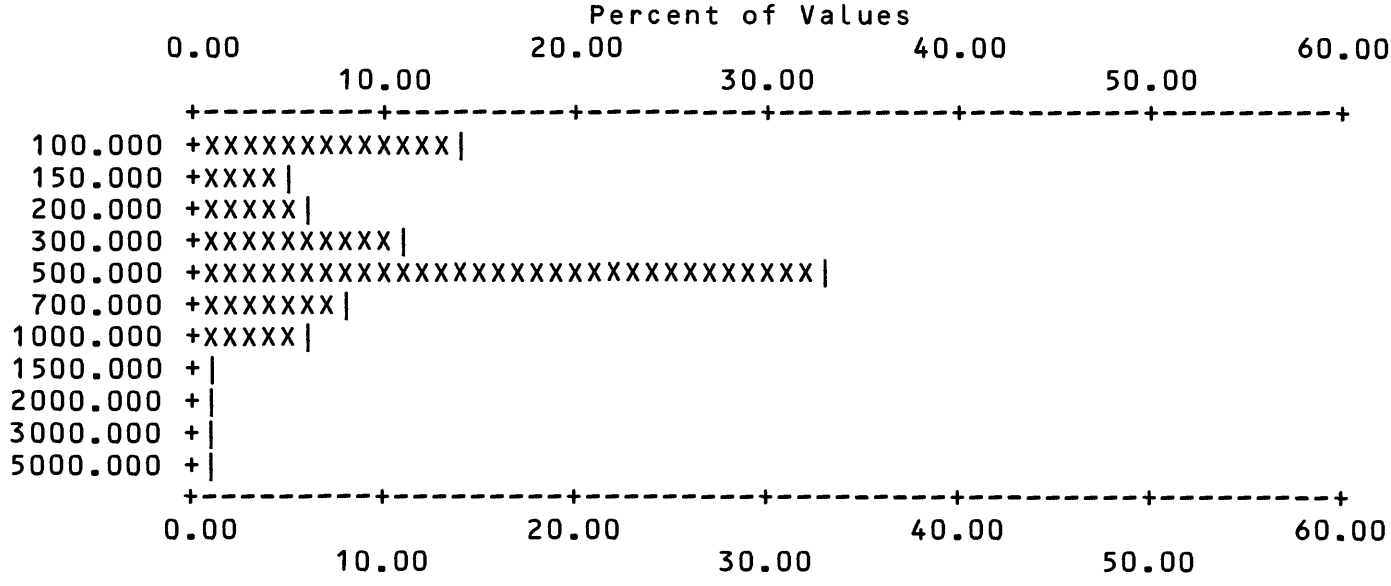
Table 7. Statistical data for rock samples from the Mazourka, Andrews Mountain, and Paiute Roadless Areas, California - (continued)

S-Sr

	VALUE	NO.	%	CUM.	CUM. %		TOT CUM	TOT CUM %	
1	100.000	26	13.76	26	13.8	86.2	51	27.0	73.0
2	150.000	10	5.29	36	19.0	81.0	61	32.3	67.7
3	200.000	12	6.35	48	25.4	74.6	73	38.6	61.4
4	300.000	20	10.58	68	36.0	64.0	93	49.2	50.8
5	500.000	63	33.33	131	69.3	30.7	156	82.5	17.5
6	700.000	16	8.47	147	77.8	22.2	172	91.0	9.0
7	1000.000	12	6.35	159	84.1	15.9	184	97.4	2.6
8	1500.000	1	0.53	160	84.7	15.3	185	97.9	2.1
9	2000.000	2	1.06	162	85.7	14.3	187	98.9	1.1
10	3000.000	1	0.53	163	86.2	13.8	188	99.5	0.5
11	5000.000	1	0.53	164	86.8	13.2	189	100.0	0.0

B	T	H	N	L	G	OTHER	UNQUAL	ANAL	READ	
0	0	0	10	15	0	0	164	189	189	VALUES
0.0	0.0	0.0	5.3	7.9	0.0	0.0	86.8			PERCENT

MIN	MAX	AMEAN	SD	GMEAN	GD	VALUES
100.000	5000.00	492.073	512.99	360.977	2.20	164



Each increment (each X or | plotted) = 1.000 %

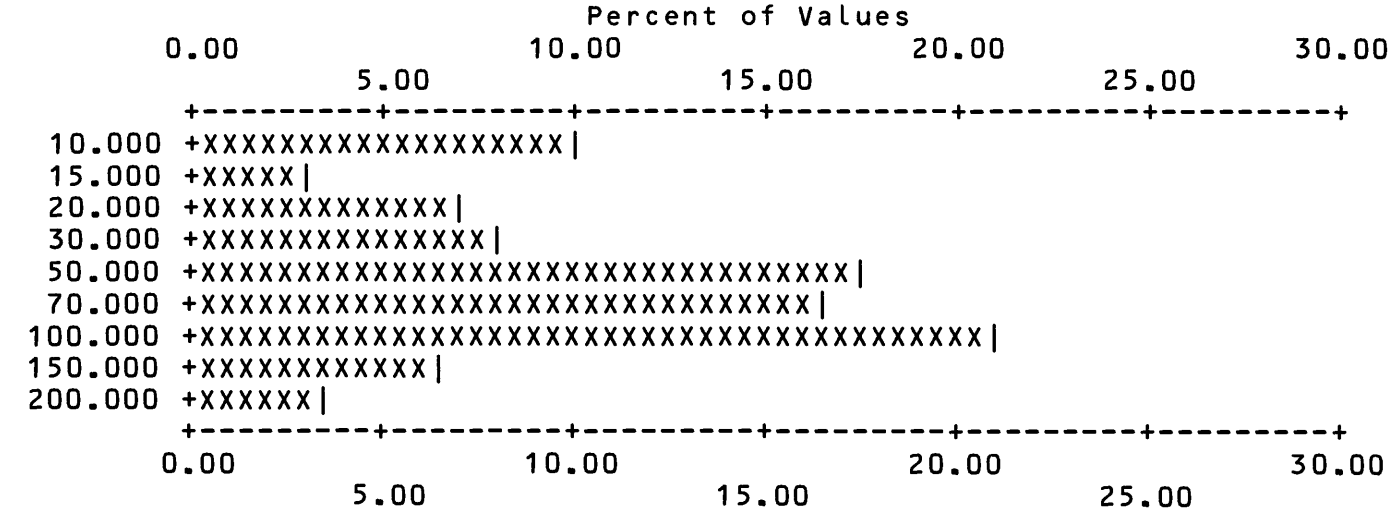
Table 7. Statistical data for rock samples from the Mazourka, Andrews Mountain, and Paiute Roadless Areas, California - (continued)

S-V

	VALUE	NO.	%	CUM.	CUM. %		TOT CUM	TOT CUM %	
1	10.000	19	10.05	19	10.1	89.9	32	16.9	83.1
2	15.000	6	3.17	25	13.2	86.8	38	20.1	79.9
3	20.000	13	6.88	38	20.1	79.9	51	27.0	73.0
4	30.000	15	7.94	53	28.0	72.0	66	34.9	65.1
5	50.000	33	17.46	86	45.5	54.5	99	52.4	47.6
6	70.000	31	16.40	117	61.9	38.1	130	68.8	31.2
7	100.000	40	21.16	157	83.1	16.9	170	89.9	10.1
8	150.000	12	6.35	169	89.4	10.6	182	96.3	3.7
9	200.000	7	3.70	176	93.1	6.9	189	100.0	0.0

B	T	H	N	L	G	OTHER	UNQUAL	ANAL	READ	
0	0	0	1	12	0	0	176	189	189	VALUES
0.0	0.0	0.0	0.5	6.3	0.0	0.0	93.1			PERCENT

MIN	MAX	AMEAN	SD	GMEAN	GD	VALUES
10.000	200.00	68.239	47.01	51.053	2.32	176



Each increment (each X or | plotted) = 0.500 %

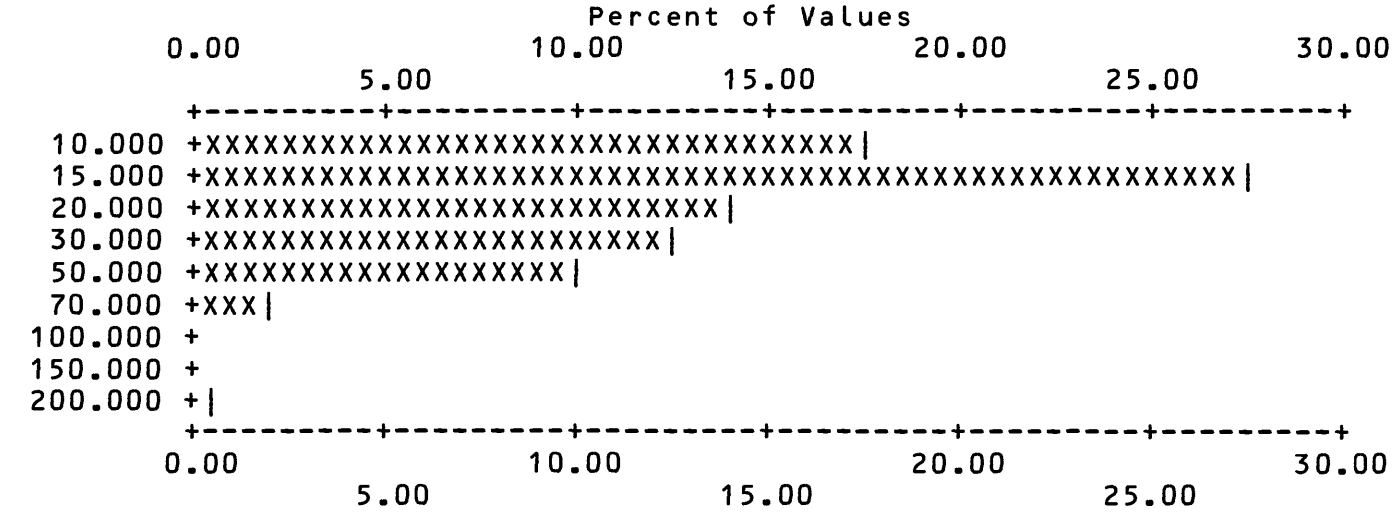
Table 7. Statistical data for rock samples from the Mazourka, Andrews Mountain, and Paiute Roadless Areas, California - (continued)

S-Y

	VALUE	NO.	%	CUM.	CUM. %		TOT CUM	TOT CUM %	
1	10.000	33	17.46	33	17.5	82.5	63	33.3	66.7
2	15.000	52	27.51	85	45.0	55.0	115	60.8	39.2
3	20.000	26	13.76	111	58.7	41.3	141	74.6	25.4
4	30.000	24	12.70	135	71.4	28.6	165	87.3	12.7
5	50.000	19	10.05	154	81.5	18.5	184	97.4	2.6
6	70.000	4	2.12	158	83.6	16.4	188	99.5	0.5
7	200.000	1	0.53	159	84.1	15.9	189	100.0	0.0

B	T	H	N	L	G	OTHER	UNQUAL	ANAL	READ	
0	0	0	21	9	0	0	159	189	189	VALUES
0.0	0.0	0.0	11.1	4.8	0.0	0.0	84.1			PERCENT

MIN	MAX	AMEAN	SD	GMEAN	GD	VALUES
10.000	200.00	23.774	20.16	19.579	1.77	159



Each increment (each X or | plotted) = 0.500 %

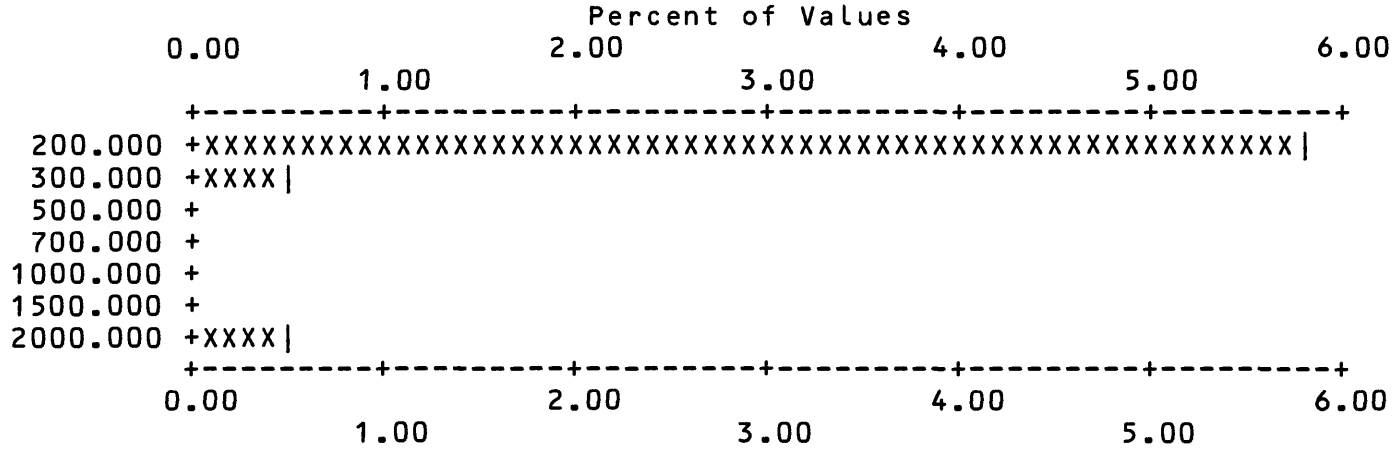
Table 7. Statistical data for rock samples from the Mazourka, Andrews Mountain, and Paiute Roadless Areas, California - (continued)

S-Zn

	VALUE	NO.	%	CUM.	CUM. %		TOT CUM	TOT CUM %	
1	200.000	11	5.82	11	5.8	94.2	187	98.9	1.1
2	300.000	1	0.53	12	6.3	93.7	188	99.5	0.5
3	2000.000	1	0.53	13	6.9	93.1	189	100.0	0.0

B	T	H	N	L	G	OTHER	UNQUAL	ANAL	READ	
0	0	0	149	27	0	0	13	189	189	VALUES
0.0	0.0	0.0	78.8	14.3	0.0	0.0	6.9			PERCENT

MIN	MAX	AMEAN	SD	GMEAN	GD	VALUES
200.000	2000.00	346.154	497.69	246.319	1.89	13



Each increment (each X or | plotted) = 0.100 %

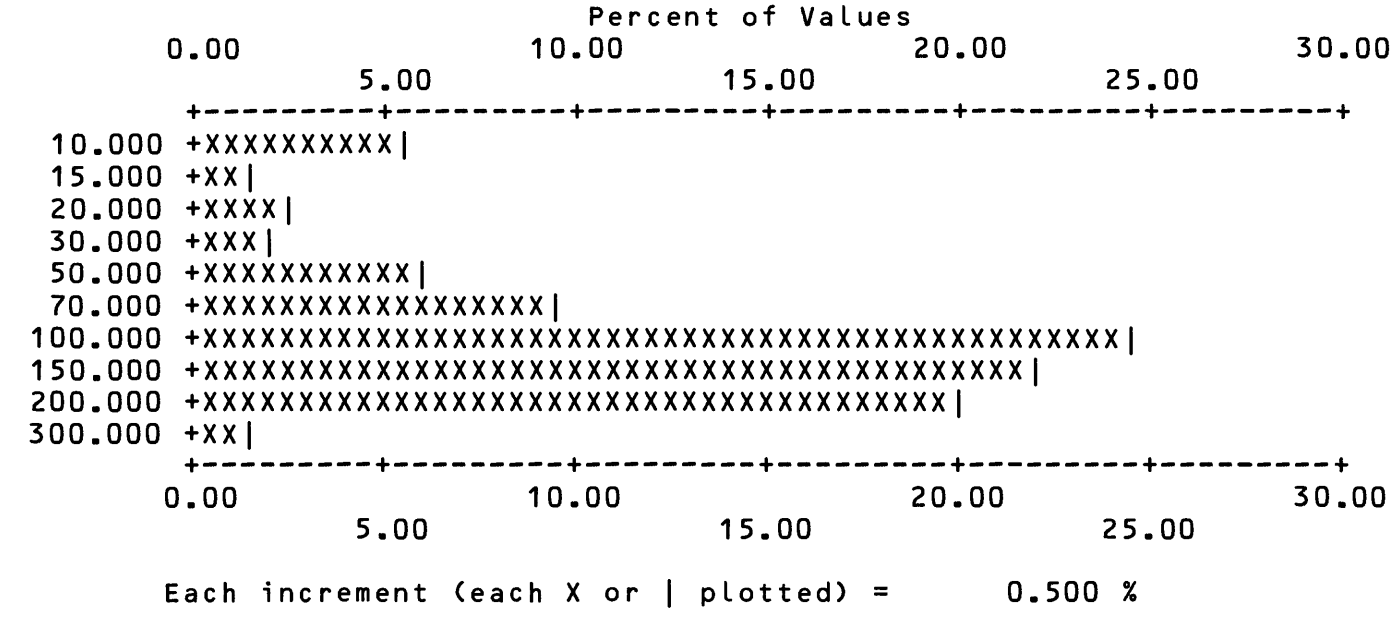
Table 7. Statistical data for rock samples from the Mazourka, Andrews Mountain, and Paiute Roadless Areas, California - (continued)

S-Zr

	VALUE	NO.	%	CUM.	CUM. %		TOT CUM	TOT CUM %	
1	10.000	10	5.29	10	5.3	94.7	19	10.1	89.9
2	15.000	3	1.59	13	6.9	93.1	22	11.6	88.4
3	20.000	5	2.65	18	9.5	90.5	27	14.3	85.7
4	30.000	4	2.12	22	11.6	88.4	31	16.4	83.6
5	50.000	11	5.82	33	17.5	82.5	42	22.2	77.8
6	70.000	18	9.52	51	27.0	73.0	60	31.7	68.3
7	100.000	46	24.34	97	51.3	48.7	106	56.1	43.9
8	150.000	42	22.22	139	73.5	26.5	148	78.3	21.7
9	200.000	38	20.11	177	93.7	6.3	186	98.4	1.6
10	300.000	3	1.59	180	95.2	4.8	189	100.0	0.0

B	T	H	N	L	G	OTHER	UNQUAL	ANAL	READ	
0	0	0	4	5	0	0	180	189	189	VALUES
0.0	0.0	0.0	2.1	2.6	0.0	0.0	95.2			PERCENT

MIN	MAX	AMEAN	SD	GMEAN	GD	VALUES
10.000	300.00	119.861	63.95	95.144	2.26	180



Each increment (each X or | plotted) = 0.500 %

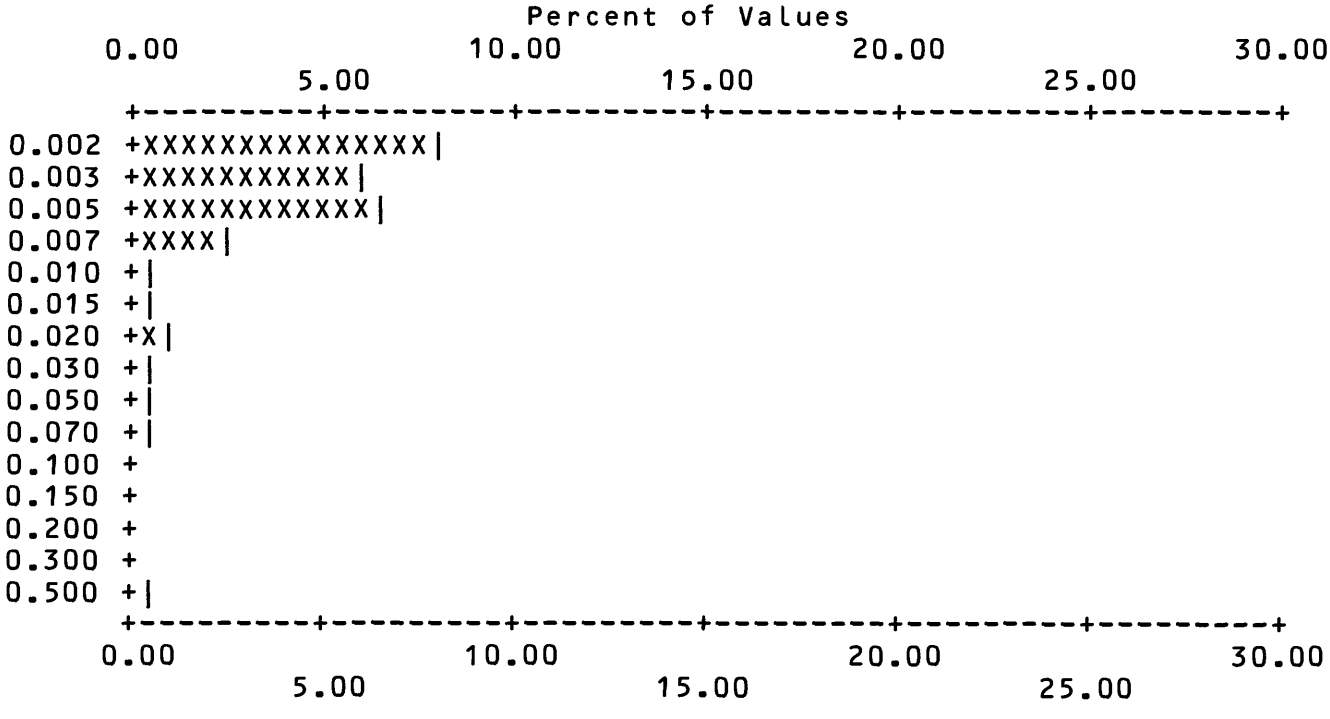
Table 7. Statistical data for rock samples from the Mazourka, Andrews Mountain, and Paiute Roadless Areas, California - (continued)

AA-AU-T

	VALUE	NO.	%	CUM.	CUM. %		TOT CUM	TOT CUM %	
1	0.002	15	7.94	15	7.9	92.1	153	81.0	19.0
2	0.003	11	5.82	26	13.8	86.2	164	86.8	13.2
3	0.005	12	6.35	38	20.1	79.9	176	93.1	6.9
4	0.007	5	2.65	43	22.8	77.2	181	95.8	4.2
5	0.010	1	0.53	44	23.3	76.7	182	96.3	3.7
6	0.015	1	0.53	45	23.8	76.2	183	96.8	3.2
7	0.020	2	1.06	47	24.9	75.1	185	97.9	2.1
8	0.030	1	0.53	48	25.4	74.6	186	98.4	1.6
9	0.050	1	0.53	49	25.9	74.1	187	98.9	1.1
10	0.070	1	0.53	50	26.5	73.5	188	99.5	0.5
11	0.500	1	0.53	51	27.0	73.0	189	100.0	0.0

B	T	H	N	L	G	OTHER	UNQUAL	ANAL	READ	
0	0	0	138	0	0	0	51	189	189	VALUES
0.0	0.0	0.0	73.0	0.0	0.0	0.0	27.0			PERCENT

MIN	MAX	AMEAN	SD	GMEAN	GD	VALUES
0.002	0.50	0.017	0.07	0.005	2.94	51



Each increment (each X or | plotted) = 0.500 %

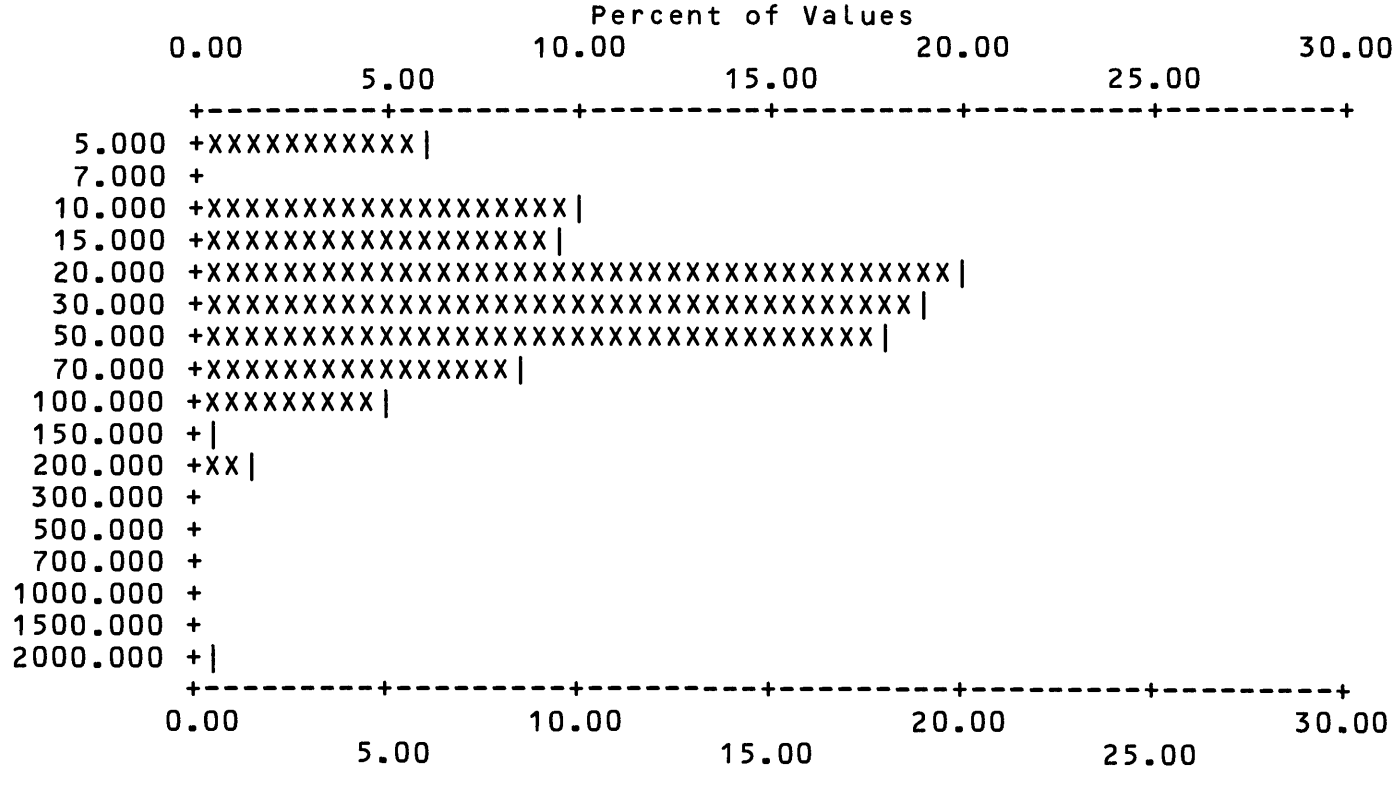
Table 7. Statistical data for rock samples from the Mazourka, Andrews Mountain, and Paiute Roadless Areas, California - (continued)

AA-Zn-P

	VALUE	NO.	%	CUM.	CUM. %		TOT CUM	TOT CUM %	
1	5.000	11	5.82	11	5.8	94.2	14	7.4	92.6
2	10.000	19	10.05	30	15.9	84.1	33	17.5	82.5
3	15.000	18	9.52	48	25.4	74.6	51	27.0	73.0
4	20.000	38	20.11	86	45.5	54.5	89	47.1	52.9
5	30.000	36	19.05	122	64.6	35.4	125	66.1	33.9
6	50.000	34	17.99	156	82.5	17.5	159	84.1	15.9
7	70.000	16	8.47	172	91.0	9.0	175	92.6	7.4
8	100.000	9	4.76	181	95.8	4.2	184	97.4	2.6
9	150.000	1	0.53	182	96.3	3.7	185	97.9	2.1
10	200.000	3	1.59	185	97.9	2.1	188	99.5	0.5
11	2000.000	1	0.53	186	98.4	1.6	189	100.0	0.0

B	T	H	N	L	G	OTHER	UNQUAL	ANAL	READ	
0	0	0	0	3	0	0	186	189	189	VALUES
0.0	0.0	0.0	0.0	1.6	0.0	0.0	98.4			PERCENT

MIN	MAX	AMEAN	SD	GMEAN	GD	VALUES
5.000	2000.00	47.446	147.61	27.645	2.36	186



Each increment (each X or | plotted) = 0.500 %

Table 7. Statistical data for rock samples from the Mazourka, Andrews Mountain, and Paiute Roadless Areas, California - (continued)

U-INST

	VALUE	NO.	%	CUM.	CUM. %		TOT CUM	TOT CUM %	
1	0.070	1	9.09	1	9.1	90.9	1	9.1	90.9
2	0.300	1	9.09	2	18.2	81.8	2	18.2	81.8
3	0.500	2	18.18	4	36.4	63.6	4	36.4	63.6
4	0.700	1	9.09	5	45.5	54.5	5	45.5	54.5
5	1.000	4	36.36	9	81.8	18.2	9	81.8	18.2
6	1.500	1	9.09	10	90.9	9.1	10	90.9	9.1
7	2.000	1	9.09	11	100.0	0.0	11	100.0	0.0

B	T	H	N	L	G	OTHER	UNQUAL	ANAL	READ	
178	0	0	0	0	0	0	11	11	189	VALUES
94.2	0.0	0.0	0.0	0.0	0.0	0.0	100.0			PERCENT

MIN	MAX	AMEAN	SD	GMEAN	GD	VALUES
0.070	2.00	0.870	0.55	0.664	2.50	11

```
                           Percent of Values
      0.00               20.00               40.00               60.00
                10.00               30.00               50.00
        +---------+---------+---------+---------+---------+---------+
 0.070  +XXXXXXXX|
 0.100  +
 0.150  +
 0.200  +
 0.300  +XXXXXXXX|
 0.500  +XXXXXXXXXXXXXXXXX|
 0.700  +XXXXXXXX|
 1.000  +XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX|
 1.500  +XXXXXXXX|
 2.000  +XXXXXXXX|
        +---------+---------+---------+---------+---------+---------+
      0.00               20.00               40.00               60.00
                10.00               30.00               50.00

      Each increment (each X or | plotted) =      1.000 %
```

Table 8. Statistical data for stream-sediment samples from the Mazourka, Andrews Mountain, and Paiute Roadless Areas, California

S-CA%

	VALUE	NO.	%	CUM.	CUM. %		TOT CUM	TOT CUM %	
1	0.500	2	0.82	2	0.8	99.2	2	0.8	99.2
2	0.700	2	0.82	4	1.6	98.4	4	1.6	98.4
3	1.000	51	20.90	55	22.5	77.5	55	22.5	77.5
4	1.500	54	22.13	109	44.7	55.3	109	44.7	55.3
5	2.000	32	13.11	141	57.8	42.2	141	57.8	42.2
6	3.000	29	11.89	170	69.7	30.3	170	69.7	30.3
7	5.000	38	15.57	208	85.2	14.8	208	85.2	14.8
8	7.000	14	5.74	222	91.0	9.0	222	91.0	9.0
9	10.000	18	7.38	240	98.4	1.6	240	98.4	1.6
10	15.000	4	1.64	244	100.0	0.0	244	100.0	0.0

B	T	H	N	L	G	OTHER	UNQUAL	ANAL	READ	
0	0	0	0	0	0	0	244	244	244	VALUES
0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0			PERCENT

MIN	MAX	AMEAN	SD	GMEAN	GD	VALUES
0.500	15.00	3.334	3.00	2.409	2.18	244

```
                      Percent of Values
      0.00              10.00              20.00              30.00
                5.00               15.00              25.00
        +---------+---------+---------+---------+---------+---------+
  0.500 +X|
  0.700 +X|
  1.000 +XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX|
  1.500 +XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX|
  2.000 +XXXXXXXXXXXXXXXXXXXXXXXXX|
  3.000 +XXXXXXXXXXXXXXXXXXXXXXX|
  5.000 +XXXXXXXXXXXXXXXXXXXXXXXXXXXXXX|
  7.000 +XXXXXXXXXX|
 10.000 +XXXXXXXXXXXXXX|
 15.000 +XX|
        +---------+---------+---------+---------+---------+---------+
      0.00              10.00              20.00              30.00
                5.00               15.00              25.00
```

Each increment (each X or | plotted) = 0.500 %

Table 8. Statistical data for stream-sediment samples from the Mazourka, Andrews Mountain, and Paiute Roadless Areas, California - (continued)

S-FE%

	VALUE	NO.	%	CUM.	CUM. %		TOT CUM	TOT CUM %	
1	0.700	2	0.82	2	0.8	99.2	2	0.8	99.2
2	1.000	20	8.20	22	9.0	91.0	22	9.0	91.0
3	1.500	28	11.48	50	20.5	79.5	50	20.5	79.5
4	2.000	82	33.61	132	54.1	45.9	132	54.1	45.9
5	3.000	60	24.59	192	78.7	21.3	192	78.7	21.3
6	5.000	24	9.84	216	88.5	11.5	216	88.5	11.5
7	7.000	11	4.51	227	93.0	7.0	227	93.0	7.0
8	10.000	11	4.51	238	97.5	2.5	238	97.5	2.5
9	15.000	4	1.64	242	99.2	0.8	242	99.2	0.8
10	20.000	2	0.82	244	100.0	0.0	244	100.0	0.0

B	T	H	N	L	G	OTHER	UNQUAL	ANAL	READ	
0	0	0	0	0	0	0	244	244	244	VALUES
0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0			PERCENT

MIN	MAX	AMEAN	SD	GMEAN	GD	VALUES
0.700	20.00	3.338	2.99	2.626	1.89	244

```
                         Percent of Values
     0.00              20.00              40.00              60.00
              10.00              30.00              50.00
       +---------+---------+---------+---------+---------+---------+
 0.700 +|
 1.000 +XXXXXXX|
 1.500 +XXXXXXXXXX|
 2.000 +XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX|
 3.000 +XXXXXXXXXXXXXXXXXXXXXXXX|
 5.000 +XXXXXXXXX|
 7.000 +XXXX|
10.000 +XXXX|
15.000 +X|
20.000 +|
       +---------+---------+---------+---------+---------+---------+
     0.00              20.00              40.00              60.00
              10.00              30.00              50.00

     Each increment (each X or | plotted) =      1.000 %
```

Table 8. Statistical data for stream-sediment samples from the Mazourka, Andrews Mountain, and Paiute Roadless Areas, California - (continued)

S-MG%

	VALUE	NO.	%	CUM.	CUM. %		TOT CUM	TOT CUM %	
1	0.150	1	0.41	1	0.4	99.6	1	0.4	99.6
2	0.200	3	1.23	4	1.6	98.4	4	1.6	98.4
3	0.300	6	2.46	10	4.1	95.9	10	4.1	95.9
4	0.500	16	6.56	26	10.7	89.3	26	10.7	89.3
5	0.700	27	11.07	53	21.7	78.3	53	21.7	78.3
6	1.000	84	34.43	137	56.1	43.9	137	56.1	43.9
7	1.500	46	18.85	183	75.0	25.0	183	75.0	25.0
8	2.000	25	10.25	208	85.2	14.8	208	85.2	14.8
9	3.000	19	7.79	227	93.0	7.0	227	93.0	7.0
10	5.000	11	4.51	238	97.5	2.5	238	97.5	2.5
11	7.000	3	1.23	241	98.8	1.2	241	98.8	1.2
12	10.000	3	1.23	244	100.0	0.0	244	100.0	0.0

B	T	H	N	L	G	OTHER	UNQUAL	ANAL	READ	
0	0	0	0	0	0	0	244	244	244	VALUES
0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0			PERCENT

MIN	MAX	AMEAN	SD	GMEAN	GD	VALUES
0.150	10.00	1.621	1.51	1.241	2.01	244

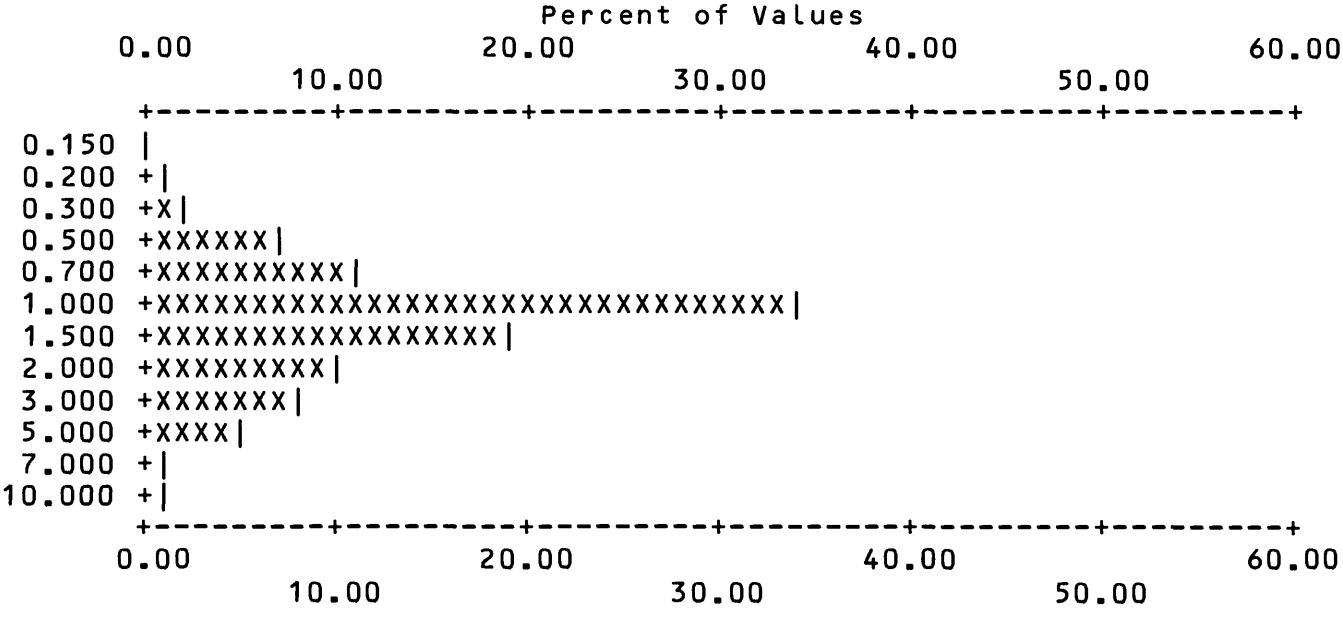


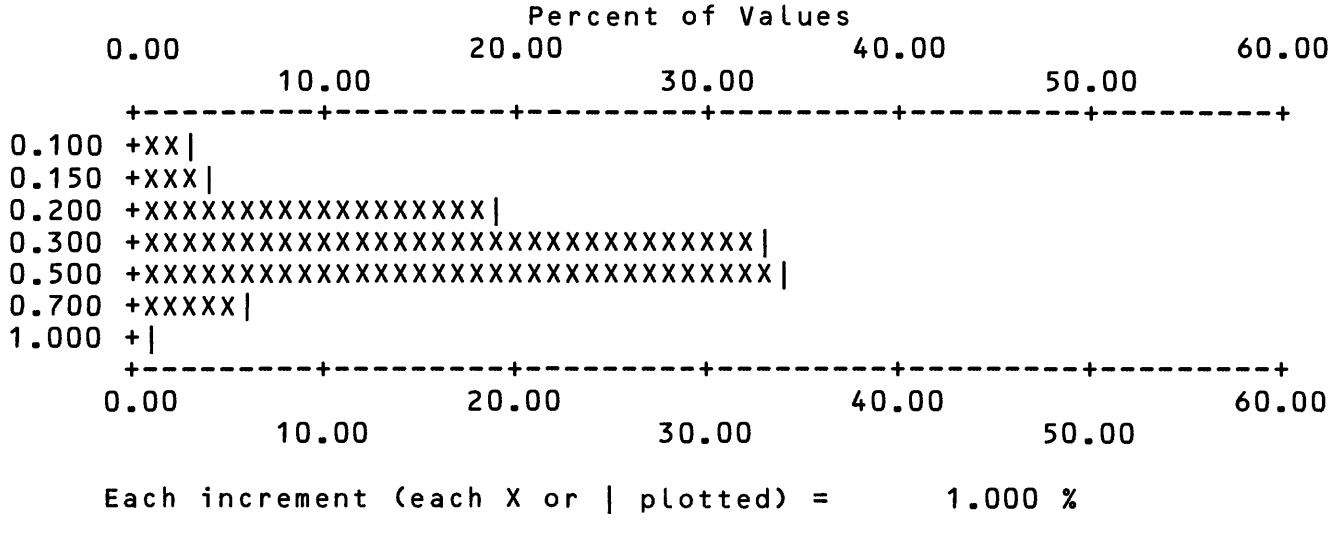
Table 8. Statistical data for stream-sediment samples from the Mazourka, Andrews Mountain, and Paiute Roadless Areas, California - (continued)

S-TI%

	VALUE	NO.	%	CUM.	CUM. %		TOT CUM	TOT CUM %	
1	0.100	8	3.28	8	3.3	96.7	8	3.3	96.7
2	0.150	10	4.10	18	7.4	92.6	18	7.4	92.6
3	0.200	46	18.85	64	26.2	73.8	64	26.2	73.8
4	0.300	80	32.79	144	59.0	41.0	144	59.0	41.0
5	0.500	82	33.61	226	92.6	7.4	226	92.6	7.4
6	0.700	15	6.15	241	98.8	1.2	241	98.8	1.2
7	1.000	3	1.23	244	100.0	0.0	244	100.0	0.0

B	T	H	N	L	G	OTHER	UNQUAL	ANAL	READ	
0	0	0	0	0	0	0	244	244	244	VALUES
0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0			PERCENT

MIN	MAX	AMEAN	SD	GMEAN	GD	VALUES
0.100	1.00	0.369	0.17	0.331	1.62	244



Each increment (each X or | plotted) = 1.000 %

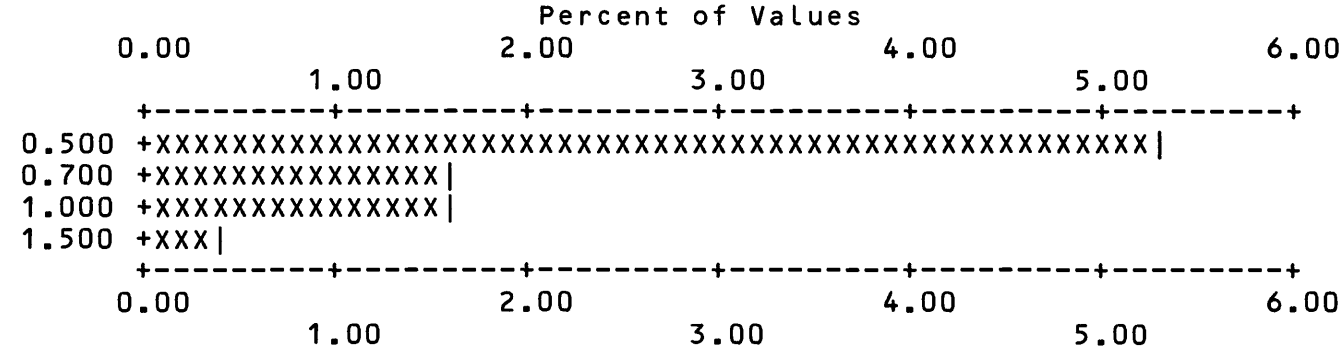
Table 8. Statistical data for stream-sediment samples from the Mazourka, Andrews Mountain, and Paiute Roadless Areas, California - (continued)

S-AG

	VALUE	NO.	%	CUM.	CUM. %		TOT CUM	TOT CUM %	
1	0.500	13	5.33	13	5.3	94.7	235	96.3	3.7
2	0.700	4	1.64	17	7.0	93.0	239	98.0	2.0
3	1.000	4	1.64	21	8.6	91.4	243	99.6	0.4
4	1.500	1	0.41	22	9.0	91.0	244	100.0	0.0

B	T	H	N	L	G	OTHER	UNQUAL	ANAL	READ	
0	0	0	201	21	0	0	22	244	244	VALUES
0.0	0.0	0.0	82.4	8.6	0.0	0.0	9.0			PERCENT

MIN	MAX	AMEAN	SD	GMEAN	GD	VALUES
0.500	1.50	0.673	0.27	0.634	1.40	22



Each increment (each X or | plotted) = 0.100 %

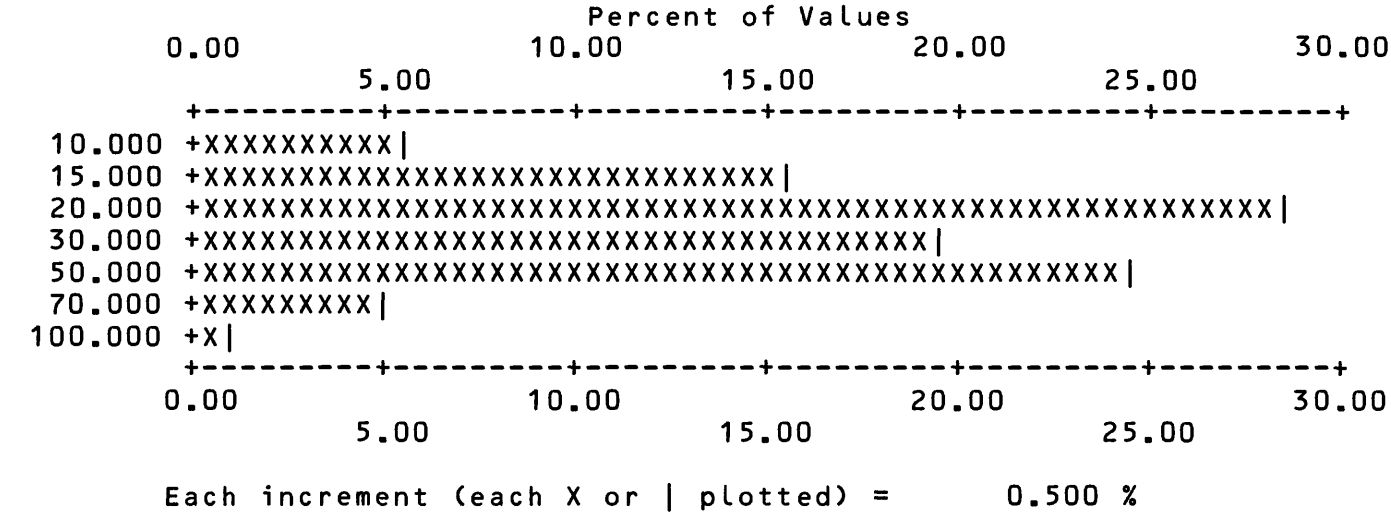
Table 8. Statistical data for stream-sediment samples from the Mazourka, Andrews Mountain, and Paiute Roadless Areas, California - (continued)

S-B

	VALUE	NO.	%	CUM.	CUM. %		TOT CUM	TOT CUM %	
1	10.000	13	5.33	13	5.3	94.7	16	6.6	93.4
2	15.000	38	15.57	51	20.9	79.1	54	22.1	77.9
3	20.000	69	28.28	120	49.2	50.8	123	50.4	49.6
4	30.000	47	19.26	167	68.4	31.6	170	69.7	30.3
5	50.000	60	24.59	227	93.0	7.0	230	94.3	5.7
6	70.000	12	4.92	239	98.0	2.0	242	99.2	0.8
7	100.000	2	0.82	241	98.8	1.2	244	100.0	0.0

B	T	H	N	L	G	OTHER	UNQUAL	ANAL	READ	
0	0	0	0	3	0	0	241	244	244	VALUES
0.0	0.0	0.0	0.0	1.2	0.0	0.0	98.8			PERCENT

MIN	MAX	AMEAN	SD	GMEAN	GD	VALUES
10.000	100.00	31.245	17.47	27.002	1.71	241



Each increment (each X or | plotted) = 0.500 %

Table 8. Statistical data for stream-sediment samples from the Mazourka, Andrews Mountain, and Paiute Roadless Areas, California - (continued)

S-BA

	VALUE	NO.	%	CUM.	CUM. %		TOT CUM	TOT CUM %	
1	70.000	2	0.82	2	0.8	99.2	2	0.8	99.2
2	200.000	9	3.69	11	4.5	95.5	11	4.5	95.5
3	300.000	52	21.31	63	25.8	74.2	63	25.8	74.2
4	500.000	133	54.51	196	80.3	19.7	196	80.3	19.7
5	700.000	40	16.39	236	96.7	3.3	236	96.7	3.3
6	1000.000	7	2.87	243	99.6	0.4	243	99.6	0.4
7	1500.000	1	0.41	244	100.0	0.0	244	100.0	0.0

B	T	H	N	L	G	OTHER	UNQUAL	ANAL	READ	
0	0	0	0	0	0	0	244	244	244	VALUES
0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0			PERCENT

MIN	MAX	AMEAN	SD	GMEAN	GD	VALUES
70.000	1500.00	494.016	176.86	461.914	1.47	244

```
                              Percent of Values
          0.00                 20.00                40.00                60.00
                    10.00                30.00                50.00
           +---------+---------+---------+---------+---------+---------+
  70.000   +|
 100.000   +
 150.000   +
 200.000   +XXX|
 300.000   +XXXXXXXXXXXXXXXXXXXX|
 500.000   +XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX|
 700.000   +XXXXXXXXXXXXXXX|
1000.000   +XX|
1500.000   |
           +---------+---------+---------+---------+---------+---------+
          0.00                 20.00                40.00                60.00
                    10.00                30.00                50.00

          Each increment (each X or | plotted) =      1.000 %
```

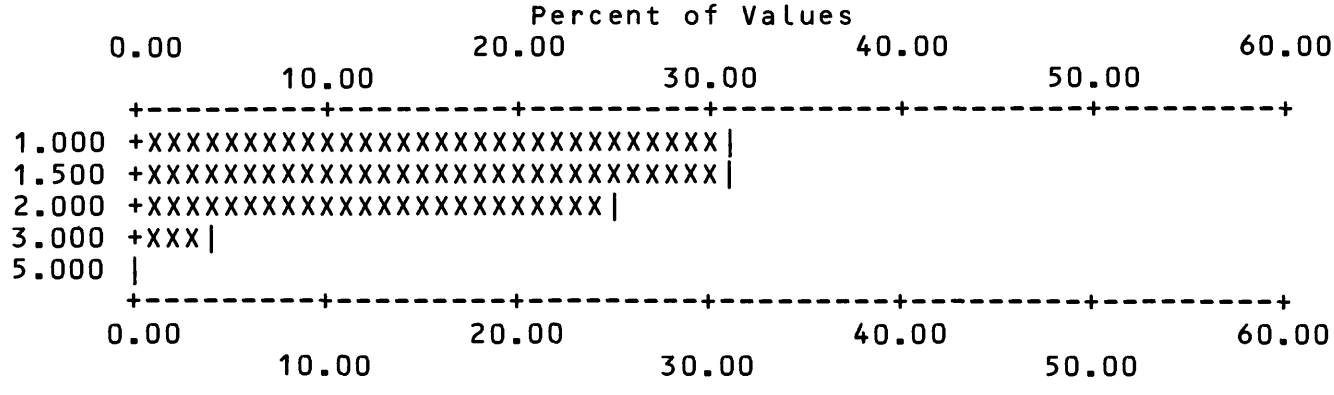
Table 8. Statistical data for stream-sediment samples from the Mazourka, Andrews Mountain, and Paiute Roadless Areas, California - (continued)

S-BE

	VALUE	NO.	%	CUM.	CUM. %		TOT CUM	TOT CUM %	
1	1.000	76	31.15	76	31.1	68.9	98	40.2	59.8
2	1.500	76	31.15	152	62.3	37.7	174	71.3	28.7
3	2.000	60	24.59	212	86.9	13.1	234	95.9	4.1
4	3.000	9	3.69	221	90.6	9.4	243	99.6	0.4
5	5.000	1	0.41	222	91.0	9.0	244	100.0	0.0

B	T	H	N	L	G	OTHER	UNQUAL	ANAL	READ	
0	0	0	0	22	0	0	222	244	244	VALUES
0.0	0.0	0.0	0.0	9.0	0.0	0.0	91.0			PERCENT

MIN	MAX	AMEAN	SD	GMEAN	GD	VALUES
1.000	5.00	1.541	0.55	1.459	1.38	222



Each increment (each X or | plotted) = 1.000 %

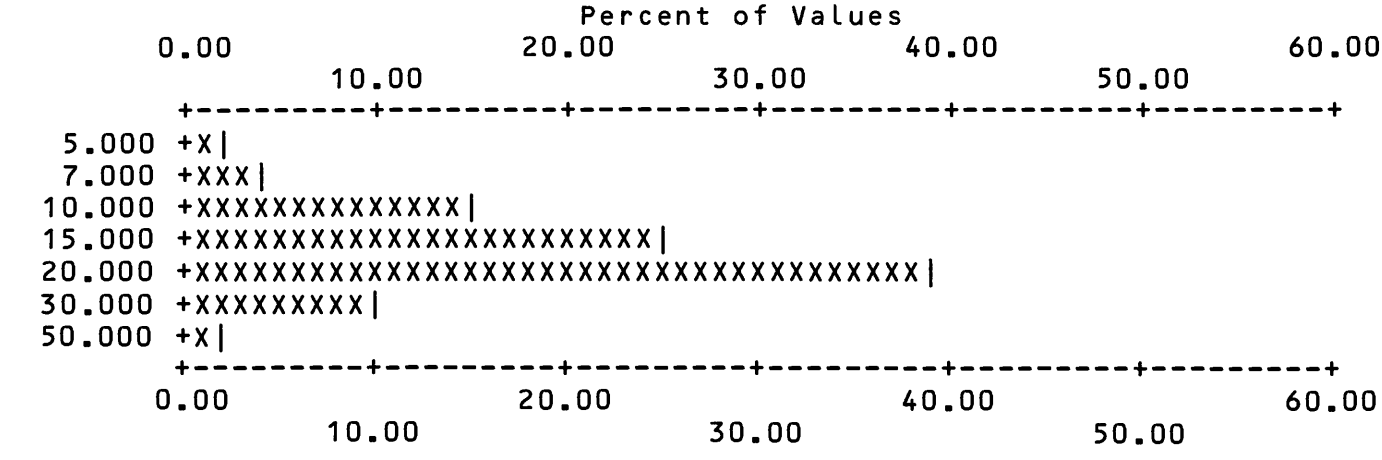
Table 8. Statistical data for stream-sediment samples from the Mazourka, Andrews Mountain, and Paiute Roadless Areas, California - (continued)

S-CO

	VALUE	NO.	%	CUM.	CUM. %		TOT CUM	TOT CUM %	
1	5.000	5	2.05	5	2.0	98.0	11	4.5	95.5
2	7.000	10	4.10	15	6.1	93.9	21	8.6	91.4
3	10.000	37	15.16	52	21.3	78.7	58	23.8	76.2
4	15.000	60	24.59	112	45.9	54.1	118	48.4	51.6
5	20.000	95	38.93	207	84.8	15.2	213	87.3	12.7
6	30.000	25	10.25	232	95.1	4.9	238	97.5	2.5
7	50.000	6	2.46	238	97.5	2.5	244	100.0	0.0

B	T	H	N	L	G	OTHER	UNQUAL	ANAL	READ	
0	0	0	3	3	0	0	238	244	244	VALUES
0.0	0.0	0.0	1.2	1.2	0.0	0.0	97.5			PERCENT

MIN	MAX	AMEAN	SD	GMEAN	GD	VALUES
5.000	50.00	18.130	7.98	16.575	1.54	238



Each increment (each X or | plotted) = 1.000 %

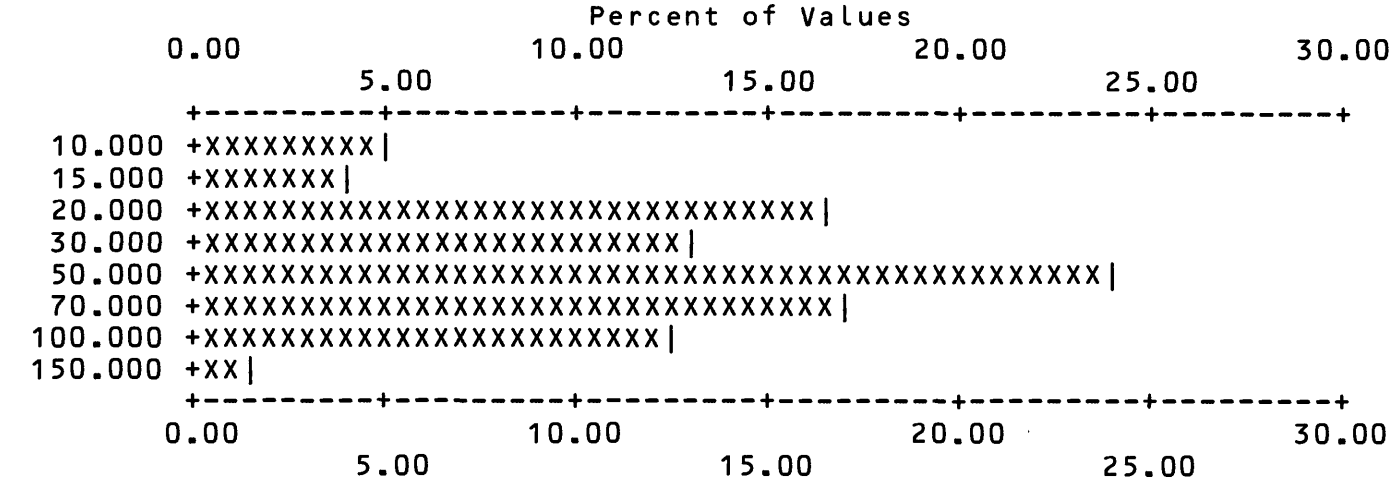
Table 8. Statistical data for stream-sediment samples from the Mazourka, Andrews Mountain, and Paiute Roadless Areas, California - (continued)

S-CR

	VALUE	NO.	%	CUM.	CUM. %		TOT CUM	TOT CUM %	
1	10.000	12	4.92	12	4.9	95.1	27	11.1	88.9
2	15.000	10	4.10	22	9.0	91.0	37	15.2	84.8
3	20.000	40	16.39	62	25.4	74.6	77	31.6	68.4
4	30.000	32	13.11	94	38.5	61.5	109	44.7	55.3
5	50.000	58	23.77	152	62.3	37.7	167	68.4	31.6
6	70.000	42	17.21	194	79.5	20.5	209	85.7	14.3
7	100.000	31	12.70	225	92.2	7.8	240	98.4	1.6
8	150.000	4	1.64	229	93.9	6.1	244	100.0	0.0

B	T	H	N	L	G	OTHER	UNQUAL	ANAL	READ	
0	0	0	10	5	0	0	229	244	244	VALUES
0.0	0.0	0.0	4.1	2.0	0.0	0.0	93.9			PERCENT

MIN	MAX	AMEAN	SD	GMEAN	GD	VALUES
10.000	150.00	50.524	30.67	41.199	1.96	229



Each increment (each X or | plotted) = 0.500 %

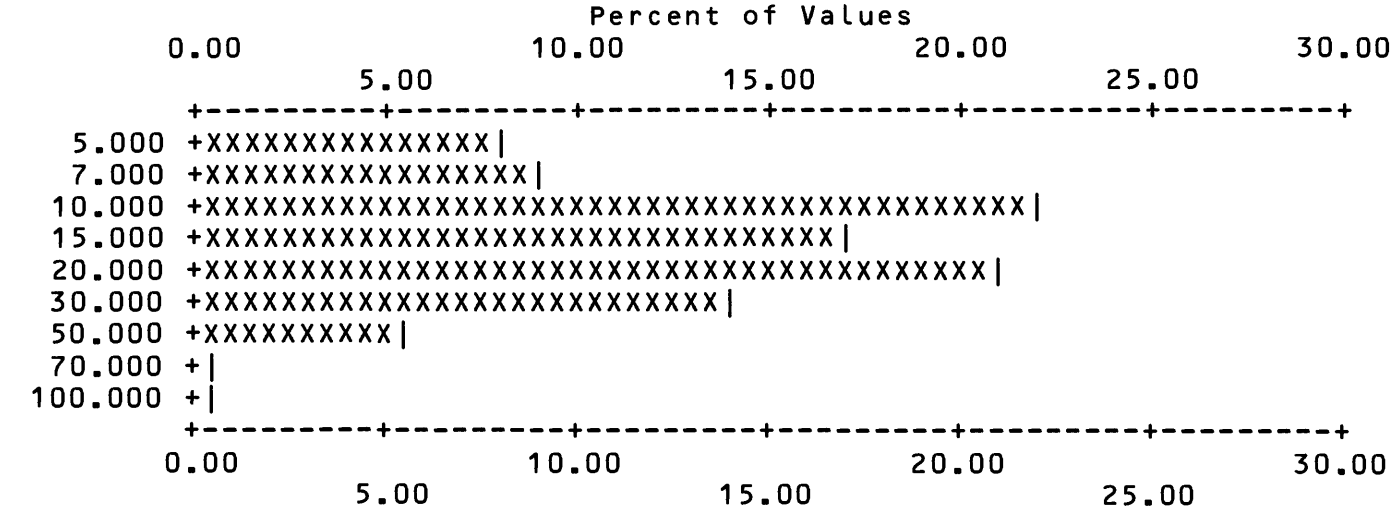
Table 8. Statistical data for stream-sediment samples from the Mazourka, Andrews Mountain, and Paiute Roadless Areas, California - (continued)

S-CU

	VALUE	NO.	%	CUM.	CUM. %		TOT CUM	TOT CUM %	
1	5.000	19	7.79	19	7.8	92.2	25	10.2	89.8
2	7.000	22	9.02	41	16.8	83.2	47	19.3	80.7
3	10.000	54	22.13	95	38.9	61.1	101	41.4	58.6
4	15.000	42	17.21	137	56.1	43.9	143	58.6	41.4
5	20.000	51	20.90	188	77.0	23.0	194	79.5	20.5
6	30.000	34	13.93	222	91.0	9.0	228	93.4	6.6
7	50.000	14	5.74	236	96.7	3.3	242	99.2	0.8
8	70.000	1	0.41	237	97.1	2.9	243	99.6	0.4
9	100.000	1	0.41	238	97.5	2.5	244	100.0	0.0

B	T	H	N	L	G	OTHER	UNQUAL	ANAL	READ	
0	0	0	0	6	0	0	238	244	244	VALUES
0.0	0.0	0.0	0.0	2.5	0.0	0.0	97.5			PERCENT

MIN	MAX	AMEAN	SD	GMEAN	GD	VALUES
5.000	100.00	18.189	12.76	14.937	1.86	238



Each increment (each X or | plotted) = 0.500 %

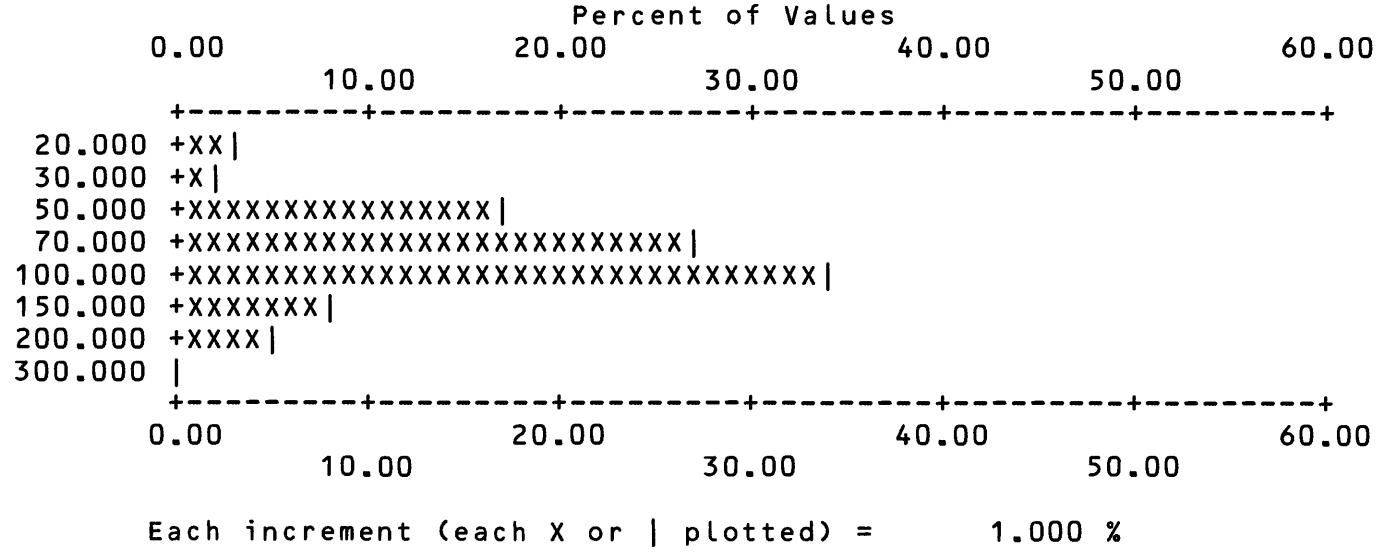
Table 8. Statistical data for stream-sediment samples from the Mazourka, Andrews Mountain, and Paiute Roadless Areas, California - (continued)

S-LA

	VALUE	NO.	%	CUM.	CUM. %		TOT CUM	TOT CUM %	
1	20.000	7	2.87	7	2.9	97.1	15	6.1	93.9
2	30.000	6	2.46	13	5.3	94.7	21	8.6	91.4
3	50.000	42	17.21	55	22.5	77.5	63	25.8	74.2
4	70.000	65	26.64	120	49.2	50.8	128	52.5	47.5
5	100.000	84	34.43	204	83.6	16.4	212	86.9	13.1
6	150.000	20	8.20	224	91.8	8.2	232	95.1	4.9
7	200.000	11	4.51	235	96.3	3.7	243	99.6	0.4
8	300.000	1	0.41	236	96.7	3.3	244	100.0	0.0

B	T	H	N	L	G	OTHER	UNQUAL	ANAL	READ	
0	0	0	6	2	0	0	236	244	244	VALUES
0.0	0.0	0.0	2.5	0.8	0.0	0.0	96.7			PERCENT

MIN	MAX	AMEAN	SD	GMEAN	GD	VALUES
20.000	300.00	88.432	41.57	79.563	1.61	236



Each increment (each X or | plotted) = 1.000 %

Table 8. Statistical data for stream-sediment samples from the Mazourka, Andrews Mountain, and Paiute Roadless Areas, California - (continued)

S-MN

	VALUE	NO.	%	CUM.	CUM. %		TOT CUM	TOT CUM %	
1	300.000	4	1.64	4	1.6	98.4	4	1.6	98.4
2	500.000	64	26.23	68	27.9	72.1	68	27.9	72.1
3	700.000	84	34.43	152	62.3	37.7	152	62.3	37.7
4	1000.000	82	33.61	234	95.9	4.1	234	95.9	4.1
5	1500.000	8	3.28	242	99.2	0.8	242	99.2	0.8
6	2000.000	2	0.82	244	100.0	0.0	244	100.0	0.0

B	T	H	N	L	G	OTHER	UNQUAL	ANAL	READ	
0	0	0	0	0	0	0	244	244	244	VALUES
0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0			PERCENT

MIN	MAX	AMEAN	SD	GMEAN	GD	VALUES
300.000	2000.00	778.689	268.89	736.858	1.39	244

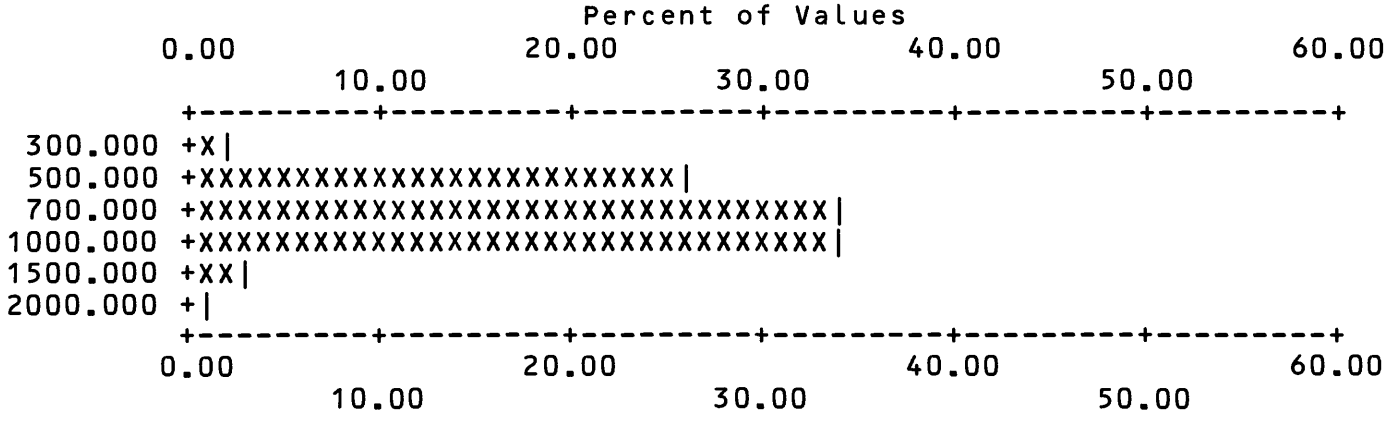


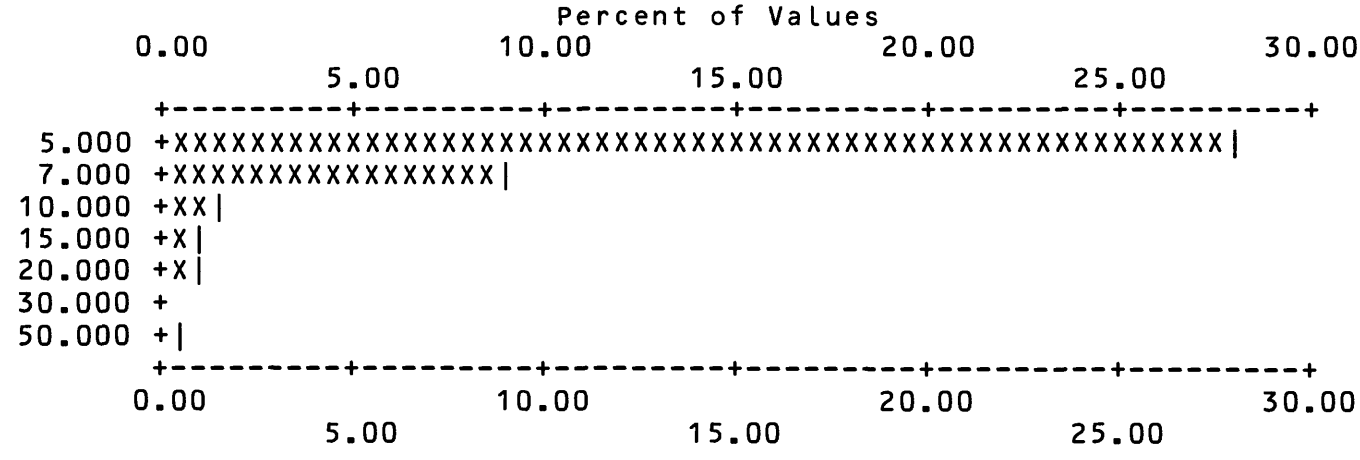
Table 8. Statistical data for stream-sediment samples from the Mazourka, Andrews Mountain, and Paiute Roadless Areas, California - (continued)

S-MO

	VALUE	NO.	%	CUM.	CUM. %		TOT CUM	TOT CUM %	
1	5.000	68	27.87	68	27.9	72.1	213	87.3	12.7
2	7.000	22	9.02	90	36.9	63.1	235	96.3	3.7
3	10.000	4	1.64	94	38.5	61.5	239	98.0	2.0
4	15.000	2	0.82	96	39.3	60.7	241	98.8	1.2
5	20.000	2	0.82	98	40.2	59.8	243	99.6	0.4
6	50.000	1	0.41	99	40.6	59.4	244	100.0	0.0

B	T	H	N	L	G	OTHER	UNQUAL	ANAL	READ	
0	0	0	85	60	0	0	99	244	244	VALUES
0.0	0.0	0.0	34.8	24.6	0.0	0.0	40.6			PERCENT

MIN	MAX	AMEAN	SD	GMEAN	GD	VALUES
5.000	50.00	6.606	5.16	5.964	1.44	99



Each increment (each X or | plotted) = 0.500 %

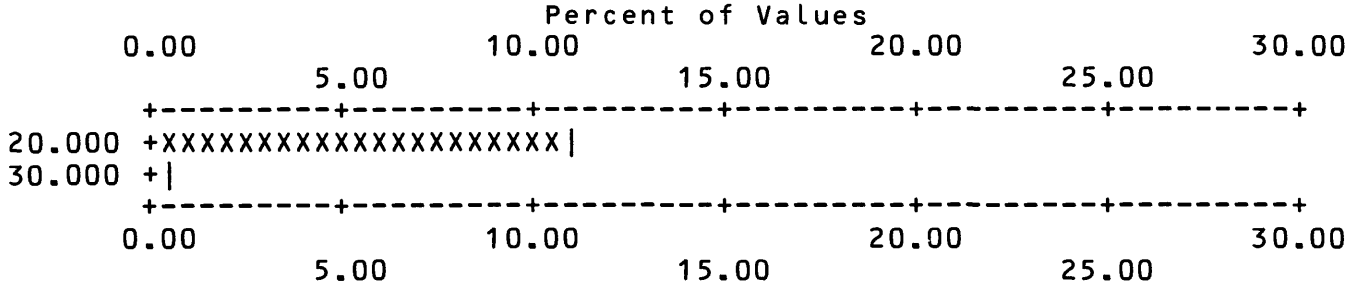
Table 8. Statistical data for stream-sediment samples from the Mazourka, Andrews Mountain, and Paiute Roadless Areas, California - (continued)

S-NB

	VALUE	NO.	%	CUM.	CUM. %		TOT CUM	TOT CUM %	
1	20.000	27	11.07	27	11.1	88.9	243	99.6	0.4
2	30.000	1	0.41	28	11.5	88.5	244	100.0	0.0

B	T	H	N	L	G	OTHER	UNQUAL	ANAL	READ	
0	0	0	75	141	0	0	28	244	244	VALUES
0.0	0.0	0.0	30.7	57.8	0.0	0.0	11.5			PERCENT

MIN	MAX	AMEAN	SD	GMEAN	GD	VALUES
20.000	30.00	20.357	1.89	20.292	1.08	28



Each increment (each X or | plotted) = 0.500 %

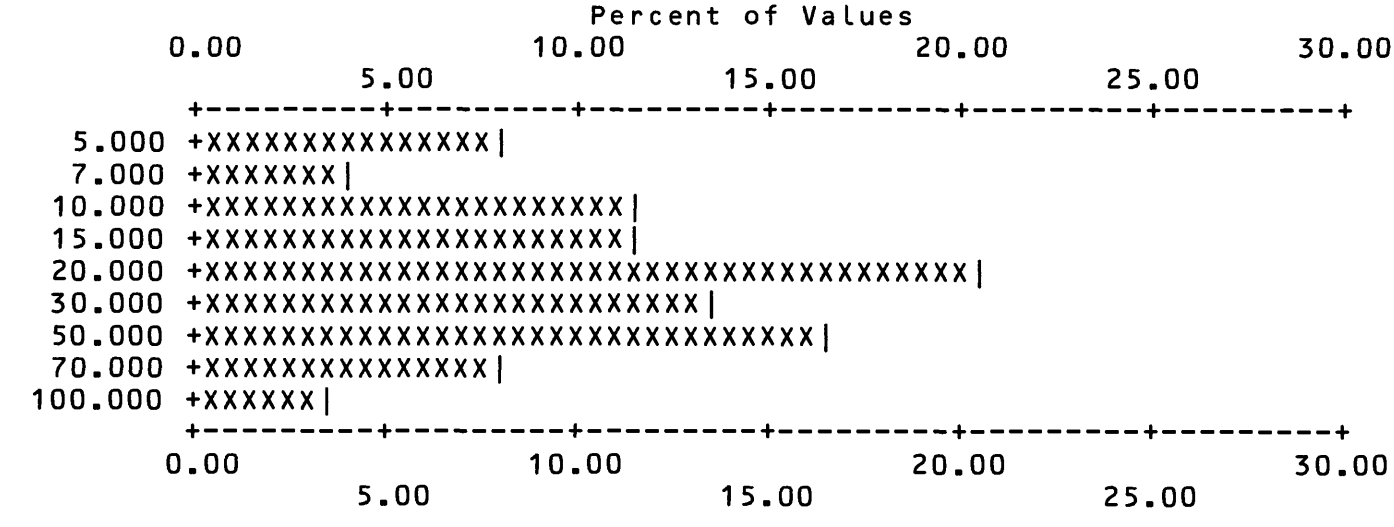
Table 8. Statistical data for stream-sediment samples from the Mazourka, Andrews Mountain, and Paiute Roadless Areas, California - (continued)

S-NI

	VALUE	NO.	%	CUM.	CUM. %		TOT CUM	TOT CUM %	
1	5.000	20	8.20	20	8.2	91.8	28	11.5	88.5
2	7.000	10	4.10	30	12.3	87.7	38	15.6	84.4
3	10.000	28	11.48	58	23.8	76.2	66	27.0	73.0
4	15.000	28	11.48	86	35.2	64.8	94	38.5	61.5
5	20.000	50	20.49	136	55.7	44.3	144	59.0	41.0
6	30.000	33	13.52	169	69.3	30.7	177	72.5	27.5
7	50.000	40	16.39	209	85.7	14.3	217	88.9	11.1
8	70.000	19	7.79	228	93.4	6.6	236	96.7	3.3
9	100.000	8	3.28	236	96.7	3.3	244	100.0	0.0

B	T	H	N	L	G	OTHER	UNQUAL	ANAL	READ	
0	0	0	1	7	0	0	236	244	244	VALUES
0.0	0.0	0.0	0.4	2.9	0.0	0.0	96.7			PERCENT

MIN	MAX	AMEAN	SD	GMEAN	GD	VALUES
5.000	100.00	29.619	23.14	21.863	2.24	236



Each increment (each X or | plotted) = 0.500 %

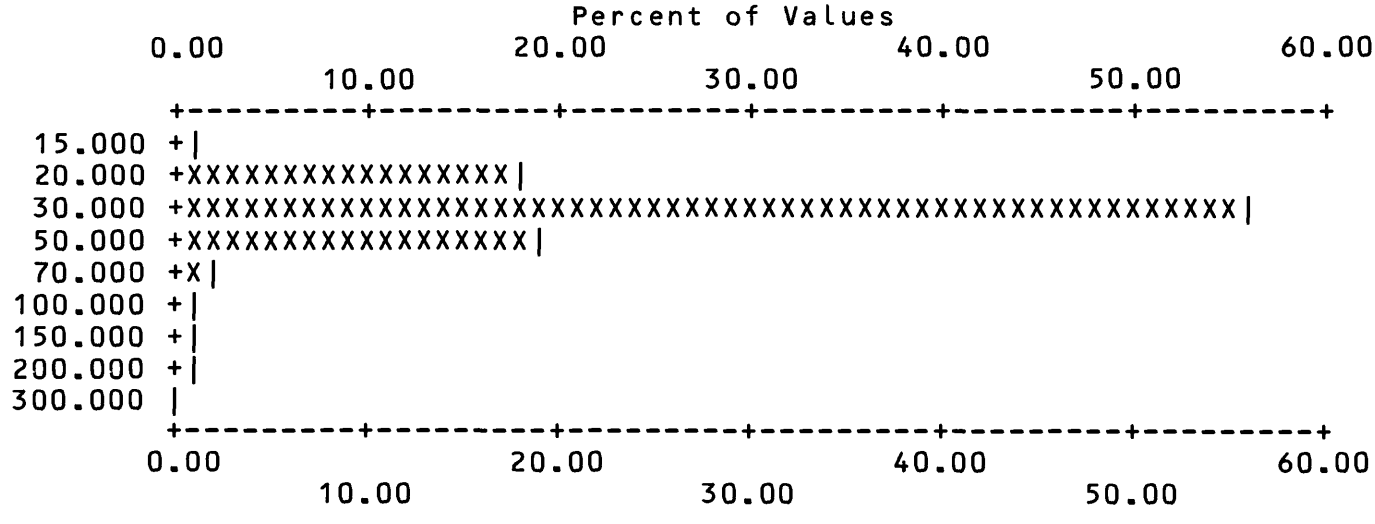
Table 8. Statistical data for stream-sediment samples from the Mazourka, Andrews Mountain, and Paiute Roadless Areas, California - (continued)

S-PB

	VALUE	NO.	%	CUM.	CUM. %		TOT CUM	TOT CUM %	
1	15.000	2	0.82	2	0.8	99.2	2	0.8	99.2
2	20.000	45	18.44	47	19.3	80.7	47	19.3	80.7
3	30.000	137	56.15	184	75.4	24.6	184	75.4	24.6
4	50.000	47	19.26	231	94.7	5.3	231	94.7	5.3
5	70.000	5	2.05	236	96.7	3.3	236	96.7	3.3
6	100.000	3	1.23	239	98.0	2.0	239	98.0	2.0
7	150.000	2	0.82	241	98.8	1.2	241	98.8	1.2
8	200.000	2	0.82	243	99.6	0.4	243	99.6	0.4
9	300.000	1	0.41	244	100.0	0.0	244	100.0	0.0

B	T	H	N	L	G	OTHER	UNQUAL	ANAL	READ	
0	0	0	0	0	0	0	244	244	244	VALUES
0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0			PERCENT

MIN	MAX	AMEAN	SD	GMEAN	GD	VALUES
15.000	300.00	37.049	28.24	32.769	1.53	244



Each increment (each X or | plotted) = 1.000 %

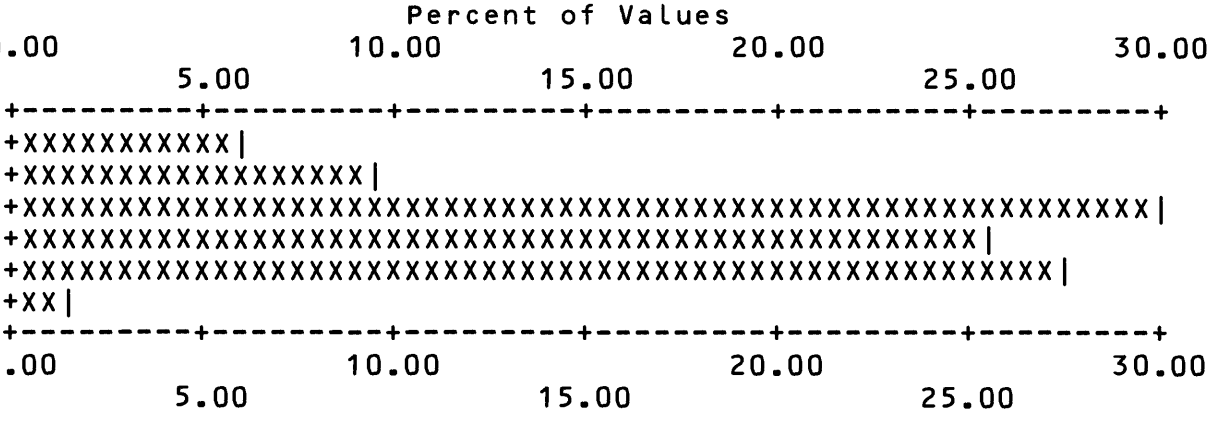
Table 8. Statistical data for stream-sediment samples from the Mazourka, Andrews Mountain, and Paiute Roadless Areas, California - (continued)

S-SC

	VALUE	NO.	%	CUM.	CUM. %		TOT CUM	TOT CUM %	
1	5.000	15	6.15	15	6.1	93.9	15	6.1	93.9
2	7.000	23	9.43	38	15.6	84.4	38	15.6	84.4
3	10.000	73	29.92	111	45.5	54.5	111	45.5	54.5
4	15.000	62	25.41	173	70.9	29.1	173	70.9	29.1
5	20.000	67	27.46	240	98.4	1.6	240	98.4	1.6
6	30.000	4	1.64	244	100.0	0.0	244	100.0	0.0

B	T	H	N	L	G	OTHER	UNQUAL	ANAL	READ	
0	0	0	0	0	0	0	244	244	244	VALUES
0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0			PERCENT

MIN	MAX	AMEAN	SD	GMEAN	GD	VALUES
5.000	30.00	13.754	5.36	12.651	1.53	244



Each increment (each X or | plotted) = 0.500 %

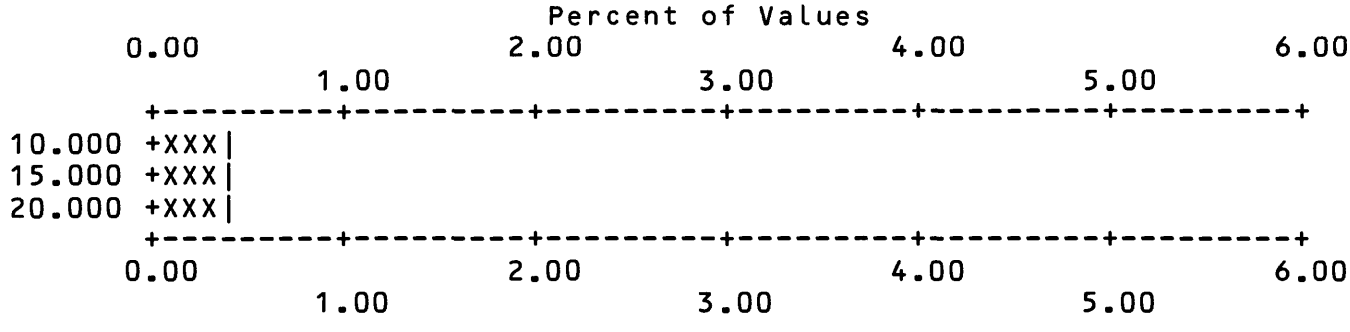
Table 8. Statistical data for stream-sediment samples from the Mazourka, Andrews Mountain, and Paiute Roadless Areas, California - (continued)

S-SN

	VALUE	NO.	%	CUM.	CUM. %		TOT CUM	TOT CUM %	
1	10.000	1	0.41	1	0.4	99.6	242	99.2	0.8
2	15.000	1	0.41	2	0.8	99.2	243	99.6	0.4
3	20.000	1	0.41	3	1.2	98.8	244	100.0	0.0

B	T	H	N	L	G	OTHER	UNQUAL	ANAL	READ	
0	0	0	235	6	0	0	3	244	244	VALUES
0.0	0.0	0.0	96.3	2.5	0.0	0.0	1.2			PERCENT

MIN	MAX	AMEAN	SD	GMEAN	GD	VALUES
10.000	20.00	15.000	5.00	14.422	1.42	3



Each increment (each X or | plotted) = 0.100 %

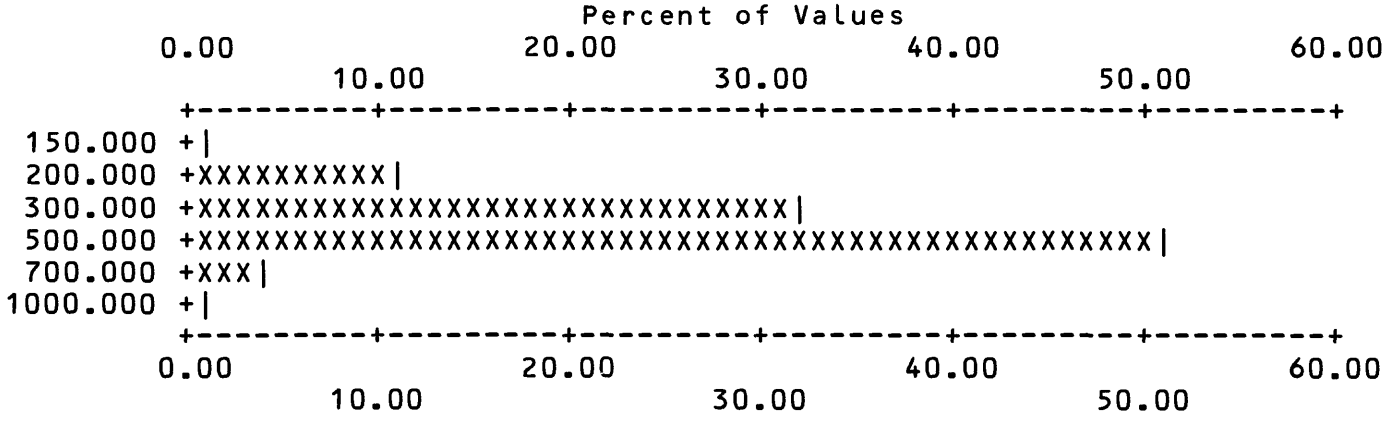
Table 8. Statistical data for stream-sediment samples from the Mazourka, Andrews Mountain, and Paiute Roadless Areas, California - (continued)

S-SR

	VALUE	NO.	%	CUM.	CUM. %		TOT CUM	TOT CUM %	
1	150.000	2	0.82	2	0.8	99.2	2	0.8	99.2
2	200.000	27	11.07	29	11.9	88.1	29	11.9	88.1
3	300.000	79	32.38	108	44.3	55.7	108	44.3	55.7
4	500.000	125	51.23	233	95.5	4.5	233	95.5	4.5
5	700.000	9	3.69	242	99.2	0.8	242	99.2	0.8
6	1000.000	2	0.82	244	100.0	0.0	244	100.0	0.0

B	T	H	N	L	G	OTHER	UNQUAL	ANAL	READ	
0	0	0	0	0	0	0	244	244	244	VALUES
0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0			PERCENT

MIN	MAX	AMEAN	SD	GMEAN	GD	VALUES
150.000	1000.00	410.656	139.77	386.082	1.44	244



Each increment (each X or | plotted) = 1.000 %

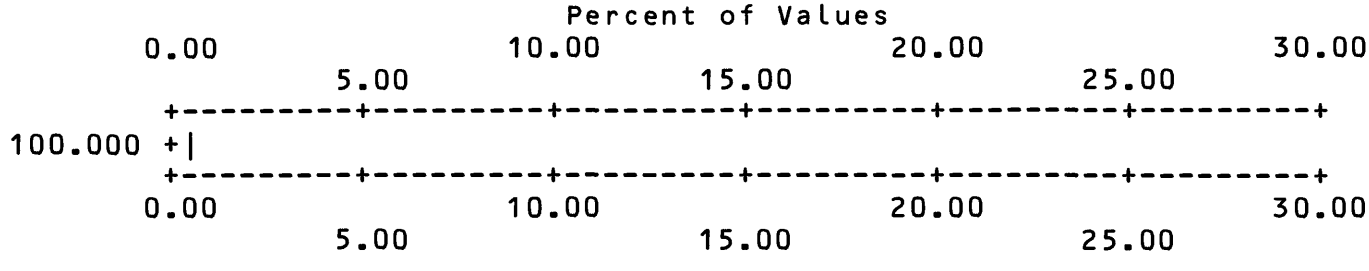
Table 8. Statistical data for stream-sediment samples from the Mazourka, Andrews Mountain, and Paiute Roadless Areas, California - (continued)

S-TH

	VALUE	NO.	%	CUM.	CUM. %		TOT CUM	TOT CUM %	
1	100.000	1	0.41	1	0.4	99.6	244	100.0	0.0

B	T	H	N	L	G	OTHER	UNQUAL	ANAL	READ	
0	0	0	214	29	0	0	1	244	244	VALUES
0.0	0.0	0.0	87.7	11.9	0.0	0.0	0.4			PERCENT

MIN	MAX	AMEAN	SD	GMEAN	GD	VALUES
100.000	100.00	100.000	0.00	100.000	********	1



Each increment (each X or | plotted) = 0.500 %

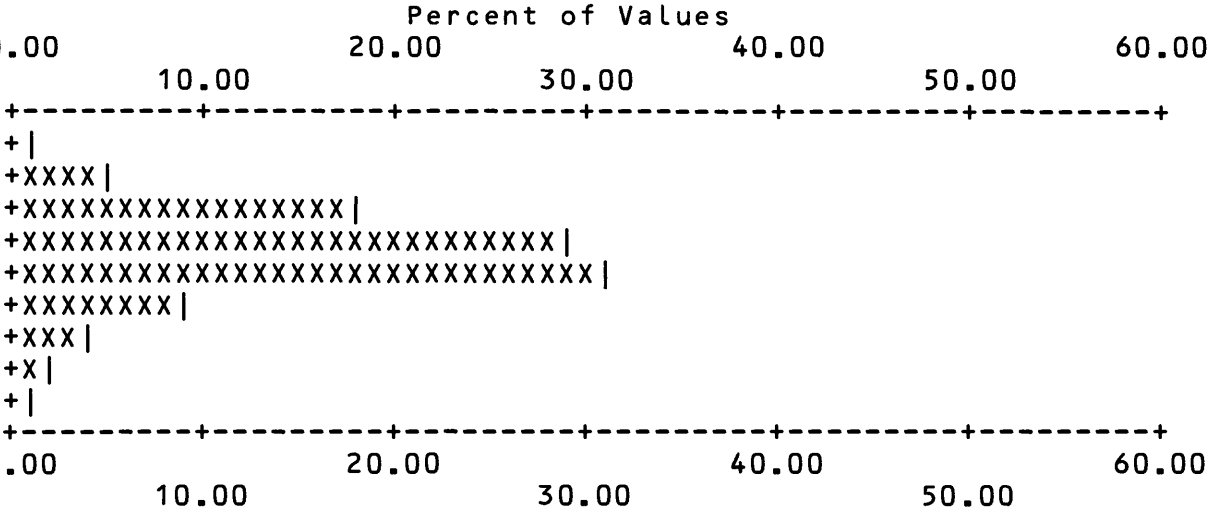
Table 8. Statistical data for stream-sediment samples from the Mazourka, Andrews Mountain, and Paiute Roadless Areas, California - (continued)

S-V

	VALUE	NO.	%	CUM.	CUM. %		TOT CUM	TOT CUM %	
1	20.000	3	1.23	3	1.2	98.8	3	1.2	98.8
2	30.000	11	4.51	14	5.7	94.3	14	5.7	94.3
3	50.000	44	18.03	58	23.8	76.2	58	23.8	76.2
4	70.000	71	29.10	129	52.9	47.1	129	52.9	47.1
5	100.000	75	30.74	204	83.6	16.4	204	83.6	16.4
6	150.000	23	9.43	227	93.0	7.0	227	93.0	7.0
7	200.000	10	4.10	237	97.1	2.9	237	97.1	2.9
8	300.000	4	1.64	241	98.8	1.2	241	98.8	1.2
9	500.000	3	1.23	244	100.0	0.0	244	100.0	0.0

B	T	H	N	L	G	OTHER	UNQUAL	ANAL	READ	
0	0	0	0	0	0	0	244	244	244	VALUES
0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0			PERCENT

MIN	MAX	AMEAN	SD	GMEAN	GD	VALUES
20.000	500.00	95.123	65.38	82.003	1.68	244



Each increment (each X or | plotted) = 1.000 %

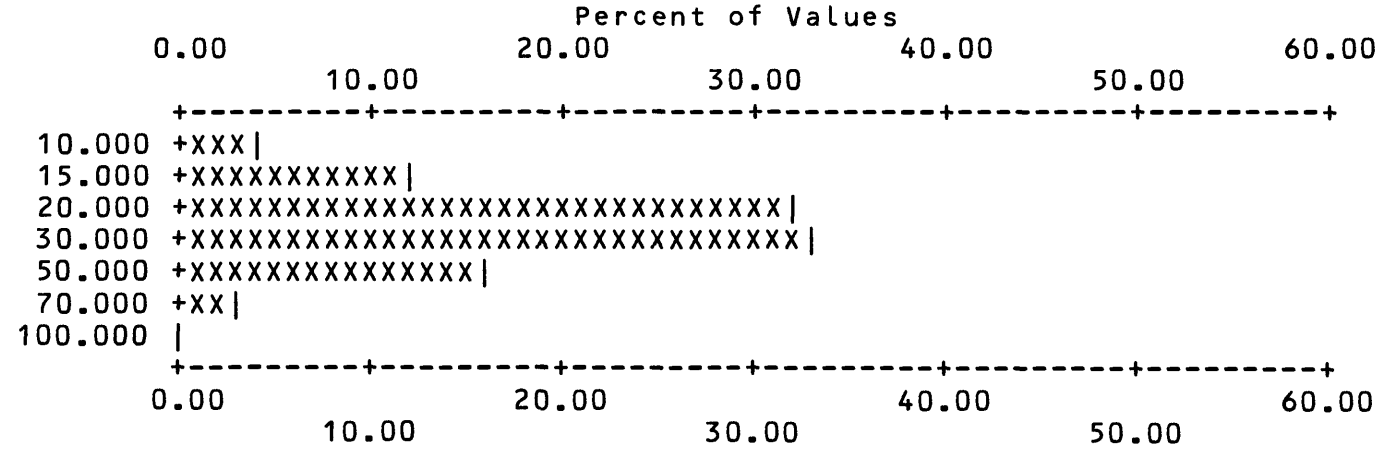
Table 8. Statistical data for stream-sediment samples from the Mazourka, Andrews Mountain, and Paiute Roadless Areas, California - (continued)

S-Y

	VALUE	NO.	%	CUM.	CUM. %		TOT CUM	TOT CUM %	
1	10.000	9	3.69	9	3.7	96.3	11	4.5	95.5
2	15.000	30	12.30	39	16.0	84.0	41	16.8	83.2
3	20.000	77	31.56	116	47.5	52.5	118	48.4	51.6
4	30.000	80	32.79	196	80.3	19.7	198	81.1	18.9
5	50.000	38	15.57	234	95.9	4.1	236	96.7	3.3
6	70.000	7	2.87	241	98.8	1.2	243	99.6	0.4
7	100.000	1	0.41	242	99.2	0.8	244	100.0	0.0

B	T	H	N	L	G	OTHER	UNQUAL	ANAL	READ	
0	0	0	0	2	0	0	242	244	244	VALUES
0.0	0.0	0.0	0.0	0.8	0.0	0.0	99.2			PERCENT

MIN	MAX	AMEAN	SD	GMEAN	GD	
10.000	100.00	28.802	14.26	25.922	1.57	VALUES
						242



Each increment (each X or | plotted) = 1.000 %

Table 8. Statistical data for stream-sediment samples from the Mazourka, Andrews Mountain, and Paiute Roadless Areas, California - (continued)

S-ZN

	VALUE	NO.	%	CUM.	CUM. %		TOT CUM	TOT CUM %	
1	200.000	7	2.87	7	2.9	97.1	244	100.0	0.0

B	T	H	N	L	G	OTHER	UNQUAL	ANAL	READ	
0	0	0	189	48	0	0	7	244	244	VALUES
0.0	0.0	0.0	77.5	19.7	0.0	0.0	2.9			PERCENT

MIN	MAX	AMEAN	SD	GMEAN	GD	VALUES
200.000	200.00	200.000	0.00	200.000	********	7

```
                         Percent of Values
        0.00              10.00              20.00              30.00
                  5.00               15.00              25.00
         +---------+---------+---------+---------+---------+---------+
200.000  +XXXXX|
         +---------+---------+---------+---------+---------+---------+
        0.00              10.00              20.00              30.00
                  5.00               15.00              25.00

        Each increment (each X or | plotted) =      0.500 %
```

Table 8. Statistical data for stream-sediment samples from the Mazourka, Andrews Mountain, and Paiute Roadless Areas, California - (continued)

S-ZR

	VALUE	NO.	%	CUM.	CUM. %		TOT CUM	TOT CUM %	
1	30.000	1	0.41	1	0.4	99.6	1	0.4	99.6
2	50.000	2	0.82	3	1.2	98.8	3	1.2	98.8
3	70.000	4	1.64	7	2.9	97.1	7	2.9	97.1
4	100.000	42	17.21	49	20.1	79.9	49	20.1	79.9
5	150.000	57	23.36	106	43.4	56.6	106	43.4	56.6
6	200.000	76	31.15	182	74.6	25.4	182	74.6	25.4
7	300.000	32	13.11	214	87.7	12.3	214	87.7	12.3
8	500.000	17	6.97	231	94.7	5.3	231	94.7	5.3
9	700.000	7	2.87	238	97.5	2.5	238	97.5	2.5
10	1000.000	6	2.46	244	100.0	0.0	244	100.0	0.0

B	T	H	N	L	G	OTHER	UNQUAL	ANAL	READ	
0	0	0	0	0	0	0	244	244	244	VALUES
0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0			PERCENT

MIN	MAX	AMEAN	SD	GMEAN	GD	VALUES
30.000	1000.00	235.082	179.66	194.024	1.79	244

```
                            Percent of Values
          0.00               20.00               40.00               60.00
                    10.00               30.00               50.00
          +---------+---------+---------+---------+---------+---------+
  30.000  |
  50.000  +|
  70.000  +X|
 100.000  +XXXXXXXXXXXXXXXX|
 150.000  +XXXXXXXXXXXXXXXXXXXXXX|
 200.000  +XXXXXXXXXXXXXXXXXXXXXXXXXXXXXX|
 300.000  +XXXXXXXXXXXX|
 500.000  +XXXXXX|
 700.000  +XX|
1000.000  +X|
          +---------+---------+---------+---------+---------+---------+
          0.00               20.00               40.00               60.00
                    10.00               30.00               50.00

          Each increment (each X or | plotted) =      1.000 %
```

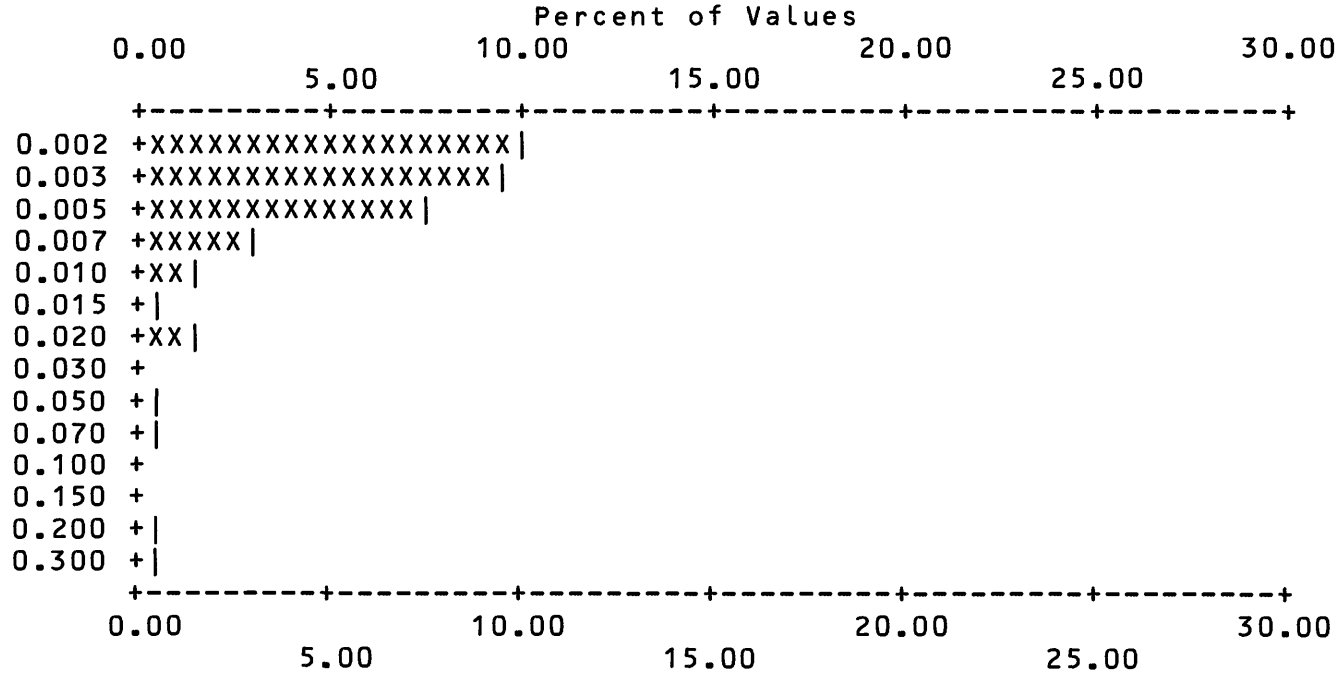
Table 8. Statistical data for stream-sediment samples from the Mazourka, Andrews Mountain, and Paiute Roadless Areas, California - (continued)

AA-AU-T

	VALUE	NO.	%	CUM.	CUM. %		TOT CUM	TOT CUM %	
1	0.002	25	10.25	25	10.2	89.8	183	75.0	25.0
2	0.003	23	9.43	48	19.7	80.3	206	84.4	15.6
3	0.005	18	7.38	66	27.0	73.0	224	91.8	8.2
4	0.007	7	2.87	73	29.9	70.1	231	94.7	5.3
5	0.010	4	1.64	77	31.6	68.4	235	96.3	3.7
6	0.015	1	0.41	78	32.0	68.0	236	96.7	3.3
7	0.020	4	1.64	82	33.6	66.4	240	98.4	1.6
8	0.050	1	0.41	83	34.0	66.0	241	98.8	1.2
9	0.070	1	0.41	84	34.4	65.6	242	99.2	0.8
10	0.200	1	0.41	85	34.8	65.2	243	99.6	0.4
11	0.300	1	0.41	86	35.2	64.8	244	100.0	0.0

B	T	H	N	L	G	OTHER	UNQUAL	ANAL	READ	
0	0	0	157	1	0	0	86	244	244	VALUES
0.0	0.0	0.0	64.3	0.4	0.0	0.0	35.2			PERCENT

MIN	MAX	AMEAN	SD	GMEAN	GD	VALUES
0.002	0.30	0.012	0.04	0.004	2.64	86



Each increment (each X or | plotted) = 0.500 %

Table 8. Statistical data for stream-sediment samples from the Mazourka, Andrews Mountain, and Paiute Roadless Areas, California - (continued)

AA-ZN-P

	VALUE	NO.	%	CUM.	CUM. %		TOT CUM	TOT CUM %	
1	20.000	5	2.05	5	2.0	98.0	5	2.0	98.0
2	30.000	15	6.15	20	8.2	91.8	20	8.2	91.8
3	50.000	96	39.34	116	47.5	52.5	116	47.5	52.5
4	70.000	96	39.34	212	86.9	13.1	212	86.9	13.1
5	100.000	27	11.07	239	98.0	2.0	239	98.0	2.0
6	150.000	5	2.05	244	100.0	0.0	244	100.0	0.0

B	T	H	N	L	G	OTHER	UNQUAL	ANAL	READ	
0	0	0	0	0	0	0	244	244	244	VALUES
0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0			PERCENT

MIN	MAX	AMEAN	SD	GMEAN	GD	VALUES
20.000	150.00	63.607	22.34	59.946	1.42	244

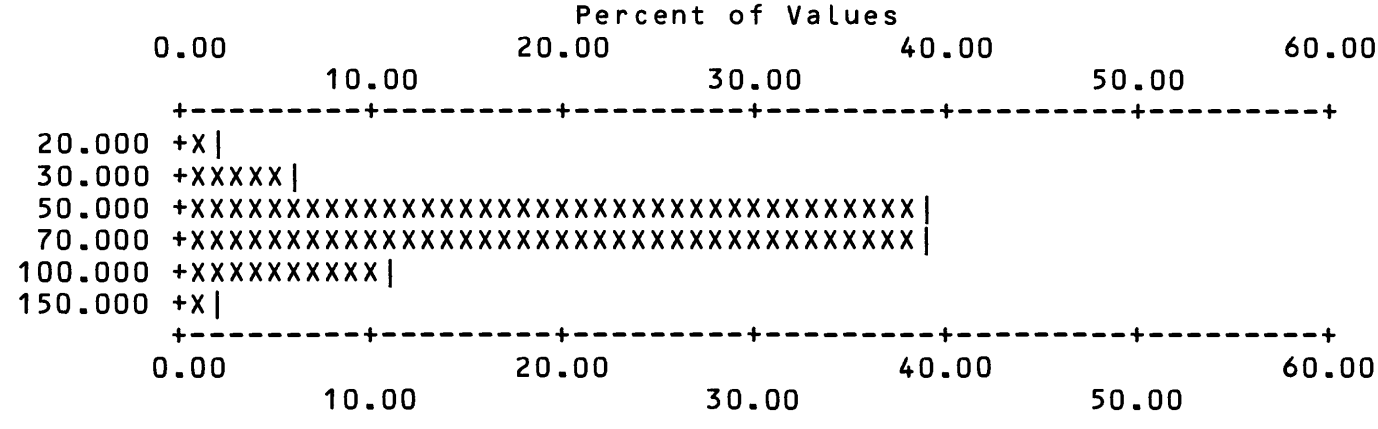


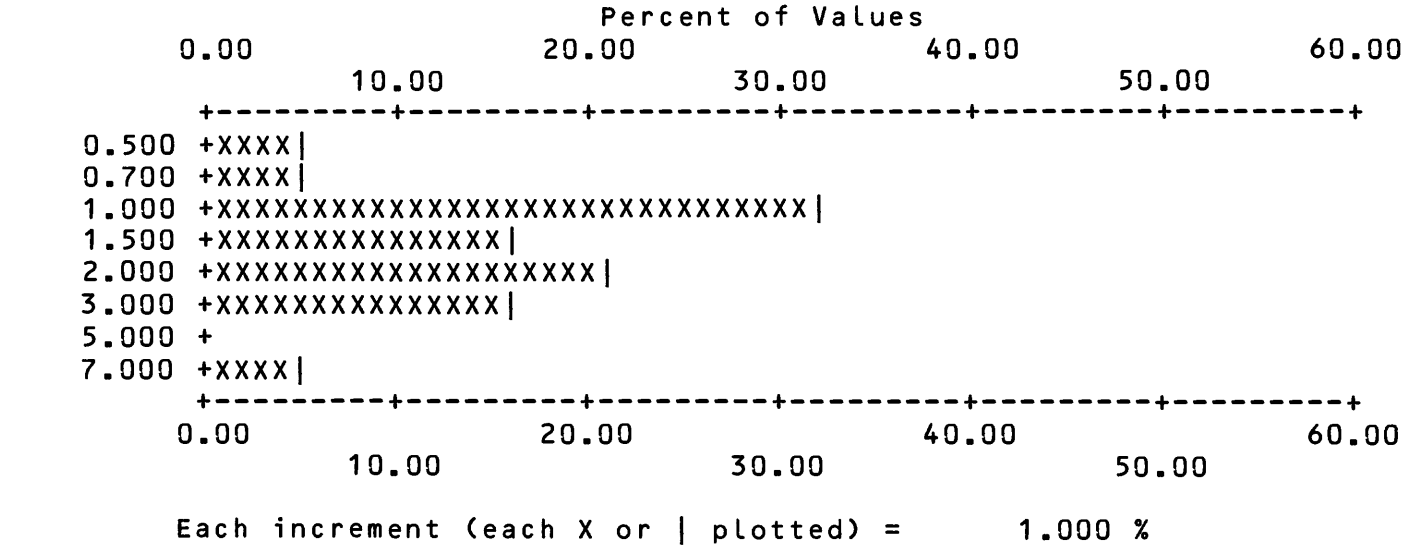
Table 8. Statistical data for stream-sediment samples from the Mazourka, Andrews Mountain, and Paiute Roadless Areas, California - (continued)

U-INST

	VALUE	NO.	%	CUM.	CUM. %		TOT CUM	TOT CUM %	
1	0.500	1	5.26	1	5.3	94.7	1	5.3	94.7
2	0.700	1	5.26	2	10.5	89.5	2	10.5	89.5
3	1.000	6	31.58	8	42.1	57.9	8	42.1	57.9
4	1.500	3	15.79	11	57.9	42.1	11	57.9	42.1
5	2.000	4	21.05	15	78.9	21.1	15	78.9	21.1
6	3.000	3	15.79	18	94.7	5.3	18	94.7	5.3
7	7.000	1	5.26	19	100.0	0.0	19	100.0	0.0

B	T	H	N	L	G	OTHER	UNQUAL	ANAL	READ	
225	0	0	0	0	0	0	19	19	244	VALUES
92.2	0.0	0.0	0.0	0.0	0.0	0.0	100.0			PERCENT

MIN	MAX	AMEAN	SD	GMEAN	GD	VALUES
0.500	7.00	1.879	1.46	1.538	1.86	19



Each increment (each X or | plotted) = 1.000 %

Table 9. Statistical data for panned-concentrate samples from the Mazourka, Andrews Mountain, and Paiute Roadless Areas, California

S-CA%

	VALUE	NO.	%	CUM.	CUM. %		TOT CUM	TOT CUM %	
1	0.200	5	2.12	5	2.1	97.9	5	2.1	97.9
2	0.300	1	0.42	6	2.5	97.5	6	2.5	97.5
3	0.700	2	0.85	8	3.4	96.6	8	3.4	96.6
4	1.000	7	2.97	15	6.4	93.6	15	6.4	93.6
5	1.500	4	1.69	19	8.1	91.9	19	8.1	91.9
6	2.000	28	11.86	47	19.9	80.1	47	19.9	80.1
7	3.000	32	13.56	79	33.5	66.5	79	33.5	66.5
8	5.000	95	40.25	174	73.7	26.3	174	73.7	26.3
9	7.000	40	16.95	214	90.7	9.3	214	90.7	9.3
10	10.000	17	7.20	231	97.9	2.1	231	97.9	2.1
11	15.000	3	1.27	234	99.2	0.8	234	99.2	0.8
12	20.000	2	0.85	236	100.0	0.0	236	100.0	0.0

B	T	H	N	L	G	OTHER	UNQUAL	ANAL	READ	
0	0	0	0	0	0	0	236	236	236	VALUES
0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0			PERCENT

MIN	MAX	AMEAN	SD	GMEAN	GD	VALUES
0.200	20.00	4.990	2.95	4.052	2.12	236

```
                          Percent of Values
     0.00                 20.00                 40.00                 60.00
               10.00                 30.00                 50.00
      +---------+---------+---------+---------+---------+---------+
0.200 +X|
0.300 |
0.500 +
0.700 +|
1.000 +XX|
1.500 +X|
2.000 +XXXXXXXXXXX|
3.000 +XXXXXXXXXXXXX|
5.000 +XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX|
7.000 +XXXXXXXXXXXXXXXX|
10.000 +XXXXXX|
15.000 +|
20.000 +|
      +---------+---------+---------+---------+---------+---------+
     0.00                 20.00                 40.00                 60.00
               10.00                 30.00                 50.00

     Each increment (each X or | plotted) =      1.000 %
```

Table 9. Statistical data for panned-concentrate samples from the Mazourka, Andrews Mountain, and Paiute Roadless Areas, California - (continued)

S-FE%

	VALUE	NO.	%	CUM.	CUM. %		TOT CUM	TOT CUM %	
1	0.200	2	0.85	2	0.8	99.2	2	0.8	99.2
2	0.300	4	1.69	6	2.5	97.5	6	2.5	97.5
3	0.500	71	30.08	77	32.6	67.4	77	32.6	67.4
4	0.700	49	20.76	126	53.4	46.6	126	53.4	46.6
5	1.000	60	25.42	186	78.8	21.2	186	78.8	21.2
6	1.500	29	12.29	215	91.1	8.9	215	91.1	8.9
7	2.000	5	2.12	220	93.2	6.8	220	93.2	6.8
8	3.000	3	1.27	223	94.5	5.5	223	94.5	5.5
9	5.000	7	2.97	230	97.5	2.5	230	97.5	2.5
10	7.000	3	1.27	233	98.7	1.3	233	98.7	1.3
11	10.000	2	0.85	235	99.6	0.4	235	99.6	0.4
12	20.000	1	0.42	236	100.0	0.0	236	100.0	0.0

B	T	H	N	L	G	OTHER	UNQUAL	ANAL	READ	
0	0	0	0	0	0	0	236	236	236	VALUES
0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0			PERCENT

MIN	MAX	AMEAN	SD	GMEAN	GD	VALUES
0.200	20.00	1.228	1.82	0.875	1.96	236

```
                           Percent of Values
     0.00                 20.00                 40.00                 60.00
               10.00                 30.00                 50.00
          +---------+---------+---------+---------+---------+---------+
   0.200 +|
   0.300 +X|
   0.500 +XXXXXXXXXXXXXXXXXXXXXXXXXXXXXX|
   0.700 +XXXXXXXXXXXXXXXXXXXXX|
   1.000 +XXXXXXXXXXXXXXXXXXXXXXXXX|
   1.500 +XXXXXXXXXXXX|
   2.000 +X|
   3.000 +|
   5.000 +XX|
   7.000 +|
  10.000 +|
  15.000 +
  20.000 |
          +---------+---------+---------+---------+---------+---------+
     0.00                 20.00                 40.00                 60.00
               10.00                 30.00                 50.00

     Each increment (each X or | plotted) =      1.000 %
```

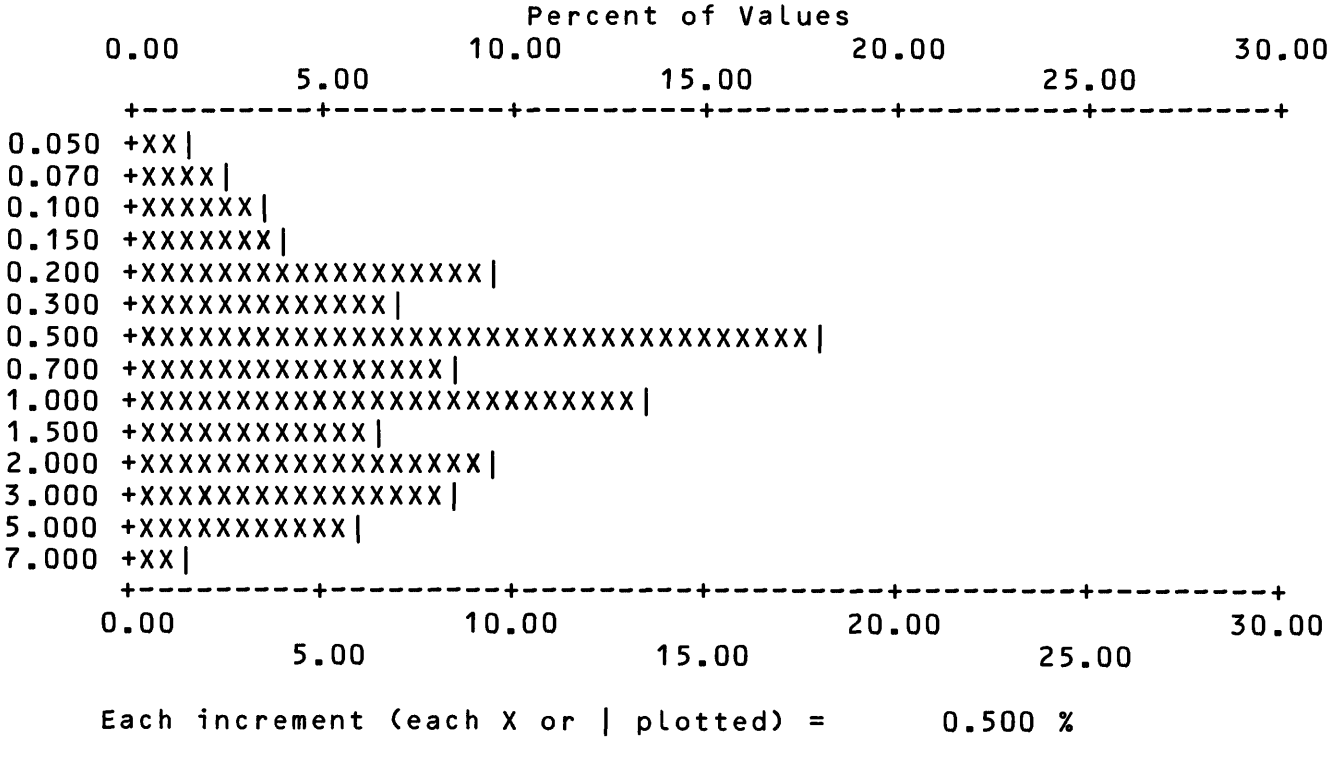
Table 9. Statistical data for panned-concentrate samples from the Mazourka, Andrews Mountain, and Paiute Roadless Areas, California - (continued)

S-MG%

	VALUE	NO.	%	CUM.	CUM. %		TOT CUM	TOT CUM %	
1	0.050	4	1.69	4	1.7	98.3	4	1.7	98.3
2	0.070	6	2.54	10	4.2	95.8	10	4.2	95.8
3	0.100	8	3.39	18	7.6	92.4	18	7.6	92.4
4	0.150	10	4.24	28	11.9	88.1	28	11.9	88.1
5	0.200	22	9.32	50	21.2	78.8	50	21.2	78.8
6	0.300	17	7.20	67	28.4	71.6	67	28.4	71.6
7	0.500	43	18.22	110	46.6	53.4	110	46.6	53.4
8	0.700	20	8.47	130	55.1	44.9	130	55.1	44.9
9	1.000	32	13.56	162	68.6	31.4	162	68.6	31.4
10	1.500	15	6.36	177	75.0	25.0	177	75.0	25.0
11	2.000	22	9.32	199	84.3	15.7	199	84.3	15.7
12	3.000	20	8.47	219	92.8	7.2	219	92.8	7.2
13	5.000	14	5.93	233	98.7	1.3	233	98.7	1.3
14	7.000	3	1.27	236	100.0	0.0	236	100.0	0.0

B	T	H	N	L	G	OTHER	UNQUAL	ANAL	READ	
0	0	0	0	0	0	0	236	236	236	VALUES
0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0			PERCENT

MIN	MAX	AMEAN	SD	GMEAN	GD	VALUES
0.050	7.00	1.260	1.43	0.693	3.18	236



Each increment (each X or | plotted) = 0.500 %

Table 9. Statistical data for panned-concentrate samples from the Mazourka, Andrews Mountain, and Paiute Roadless Areas, California - (continued)

S-TI%

	VALUE	NO.	%	CUM.	CUM. %		TOT CUM	TOT CUM %	
1	0.300	2	0.85	2	0.8	99.2	2	0.8	99.2
2	0.500	8	3.39	10	4.2	95.8	10	4.2	95.8
3	0.700	4	1.69	14	5.9	94.1	14	5.9	94.1
4	1.000	9	3.81	23	9.7	90.3	23	9.7	90.3
5	1.500	12	5.08	35	14.8	85.2	35	14.8	85.2
6	2.000	50	21.19	85	36.0	64.0	85	36.0	64.0

B	T	H	N	L	G	OTHER	UNQUAL	ANAL	READ	
0	0	0	0	0	151	0	85	236	236	VALUES
0.0	0.0	0.0	0.0	0.0	64.0	0.0	36.0			PERCENT

MIN	MAX	AMEAN	SD	GMEAN	GD	VALUES
0.300	2.00	1.581	0.57	1.426	1.68	85

```
                         Percent of Values
      0.00                10.00                20.00                30.00
                5.00                15.00                25.00
         +---------+---------+---------+---------+---------+---------+
   0.300 +X|
   0.500 +XXXXXX|
   0.700 +XX|
   1.000 +XXXXXXX|
   1.500 +XXXXXXXXX|
   2.000 +XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX|
         +---------+---------+---------+---------+---------+---------+
      0.00                10.00                20.00                30.00
                5.00                15.00                25.00

      Each increment (each X or | plotted) =      0.500 %
```

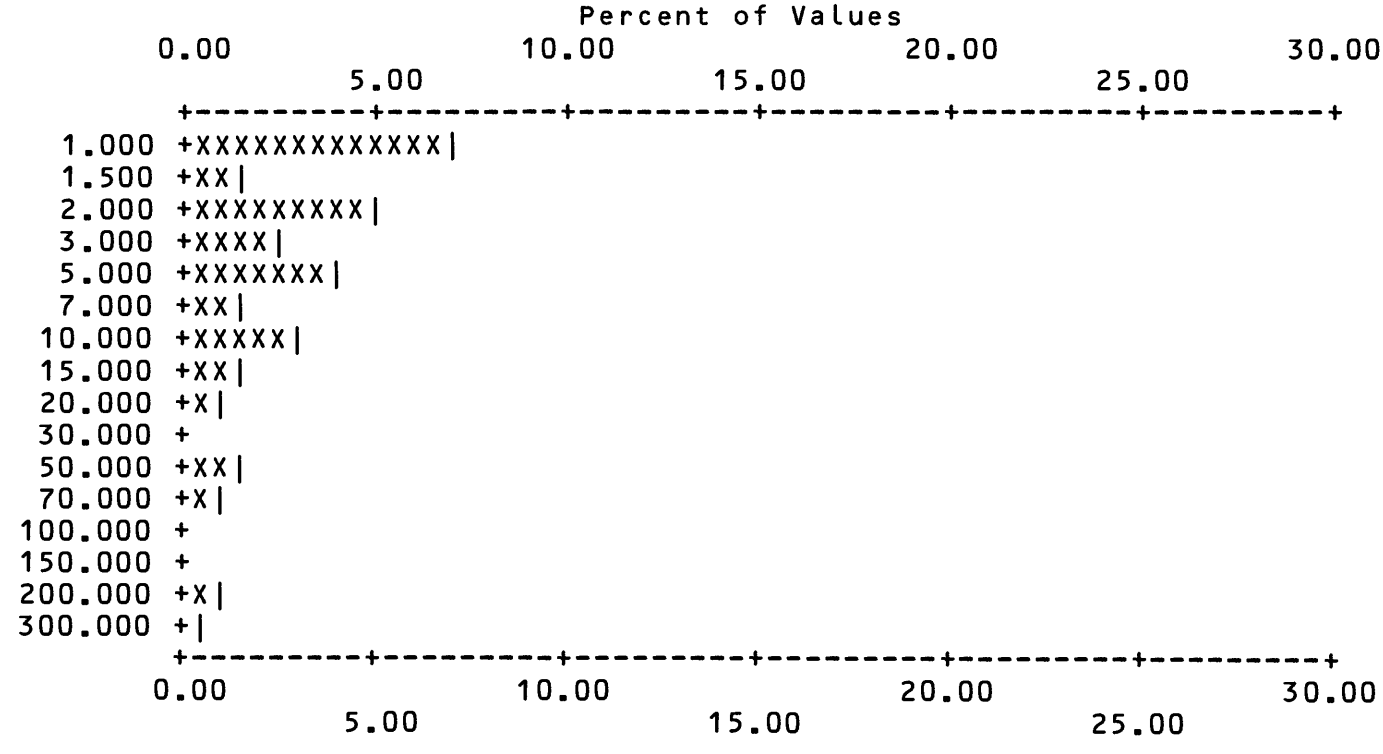
Table 9. Statistical data for panned-concentrate samples from the Mazourka, Andrews Mountain, and Paiute Roadless Areas, California - (continued)

S-AG

	VALUE	NO.	%	CUM.	CUM. %		TOT CUM	TOT CUM %	
1	1.000	16	6.78	16	6.8	93.2	180	76.3	23.7
2	1.500	4	1.69	20	8.5	91.5	184	78.0	22.0
3	2.000	12	5.08	32	13.6	86.4	196	83.1	16.9
4	3.000	6	2.54	38	16.1	83.9	202	85.6	14.4
5	5.000	9	3.81	47	19.9	80.1	211	89.4	10.6
6	7.000	4	1.69	51	21.6	78.4	215	91.1	8.9
7	10.000	7	2.97	58	24.6	75.4	222	94.1	5.9
8	15.000	3	1.27	61	25.8	74.2	225	95.3	4.7
9	20.000	2	0.85	63	26.7	73.3	227	96.2	3.8
10	50.000	4	1.69	67	28.4	71.6	231	97.9	2.1
11	70.000	2	0.85	69	29.2	70.8	233	98.7	1.3
12	200.000	2	0.85	71	30.1	69.9	235	99.6	0.4
13	300.000	1	0.42	72	30.5	69.5	236	100.0	0.0

B	T	H	N	L	G	OTHER	UNQUAL	ANAL	READ	
0	0	0	158	6	0	0	72	236	236	VALUES
0.0	0.0	0.0	66.9	2.5	0.0	0.0	30.5			PERCENT

MIN	MAX	AMEAN	SD	GMEAN	GD	VALUES
1.000	300.00	18.500	48.63	4.575	4.25	72



Each increment (each X or | plotted) = 0.500 %

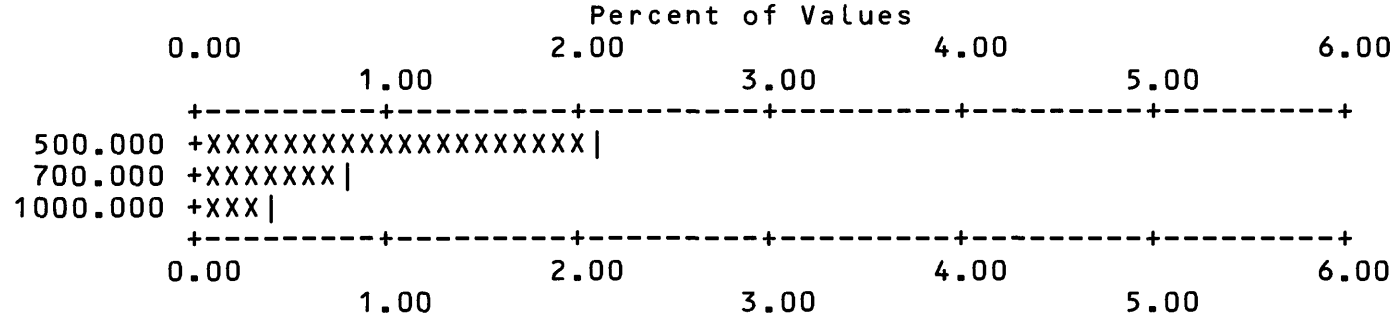
Table 9. Statistical data for panned-concentrate samples from the Mazourka, Andrews Mountain, and Paiute Roadless Areas, California - (continued)

S-AS

	VALUE	NO.	%	CUM.	CUM. %		TOT CUM	TOT CUM %	
1	500.000	5	2.12	5	2.1	97.9	233	98.7	1.3
2	700.000	2	0.85	7	3.0	97.0	235	99.6	0.4
3	1000.000	1	0.42	8	3.4	96.6	236	100.0	0.0

B	T	H	N	L	G	OTHER	UNQUAL	ANAL	READ	
0	0	0	224	4	0	0	8	236	236	VALUES
0.0	0.0	0.0	94.9	1.7	0.0	0.0	3.4			PERCENT

MIN	MAX	AMEAN	SD	GMEAN	GD	VALUES
500.000	1000.00	612.500	180.77	593.104	1.30	8



Each increment (each X or | plotted) = 0.100 %

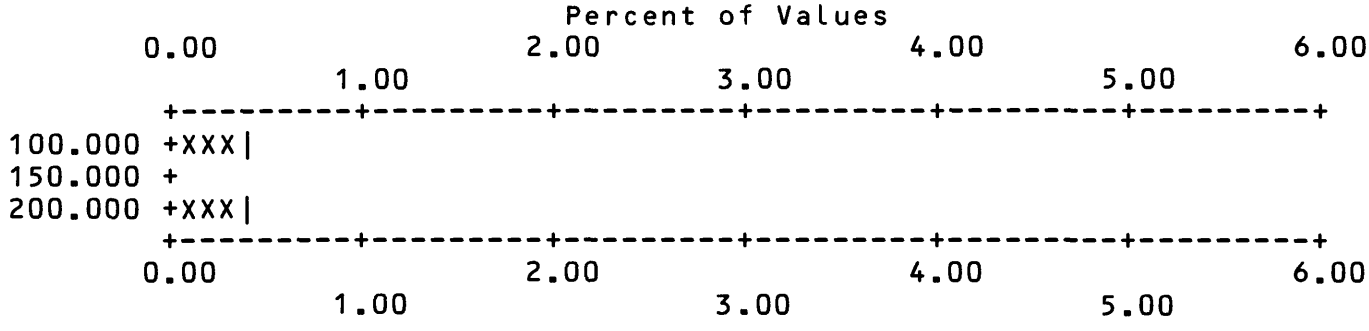
Table 9. Statistical data for panned-concentrate samples from the Mazourka, Andrews Mountain, and Paiute Roadless Areas, California - (continued)

S-AU

	VALUE	NO.	%	CUM.	CUM. %		TOT CUM	TOT CUM %	
1	100.000	1	0.42	1	0.4	99.6	235	99.6	0.4
2	200.000	1	0.42	2	0.8	99.2	236	100.0	0.0

B	T	H	N	L	G	OTHER	UNQUAL	ANAL	READ	
0	0	0	234	0	0	0	2	236	236	VALUES
0.0	0.0	0.0	99.2	0.0	0.0	0.0	0.8			PERCENT

MIN	MAX	AMEAN	SD	GMEAN	GD	VALUES
100.000	200.00	150.000	70.71	141.421	1.63	2



Each increment (each X or | plotted) = 0.100 %

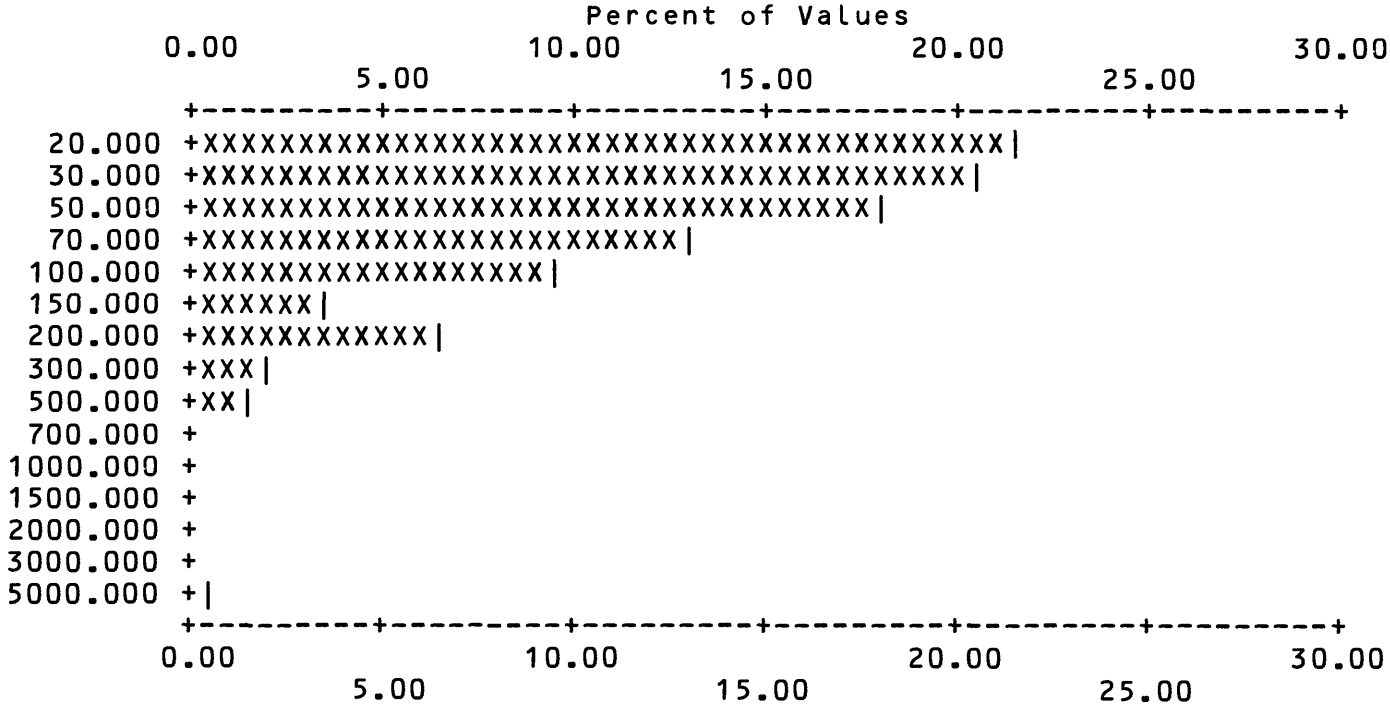
Table 9. Statistical data for panned-concentrate samples from the Mazourka, Andrews Mountain, and Paiute Roadless Areas, California - (continued)

S-B

	VALUE	NO.	%	CUM.	CUM. %		TOT CUM	TOT CUM %	
1	20.000	51	21.61	51	21.6	78.4	59	25.0	75.0
2	30.000	48	20.34	99	41.9	58.1	107	45.3	54.7
3	50.000	43	18.22	142	60.2	39.8	150	63.6	36.4
4	70.000	31	13.14	173	73.3	26.7	181	76.7	23.3
5	100.000	23	9.75	196	83.1	16.9	204	86.4	13.6
6	150.000	8	3.39	204	86.4	13.6	212	89.8	10.2
7	200.000	15	6.36	219	92.8	7.2	227	96.2	3.8
8	300.000	5	2.12	224	94.9	5.1	232	98.3	1.7
9	500.000	3	1.27	227	96.2	3.8	235	99.6	0.4
10	5000.000	1	0.42	228	96.6	3.4	236	100.0	0.0

B	T	H	N	L	G	OTHER	UNQUAL	ANAL	READ	
0	0	0	0	8	0	0	228	236	236	VALUES
0.0	0.0	0.0	0.0	3.4	0.0	0.0	96.6			PERCENT

MIN	MAX	AMEAN	SD	GMEAN	GD	VALUES
20.000	5000.00	93.333	335.47	51.148	2.32	228



Each increment (each X or | plotted) = 0.500 %

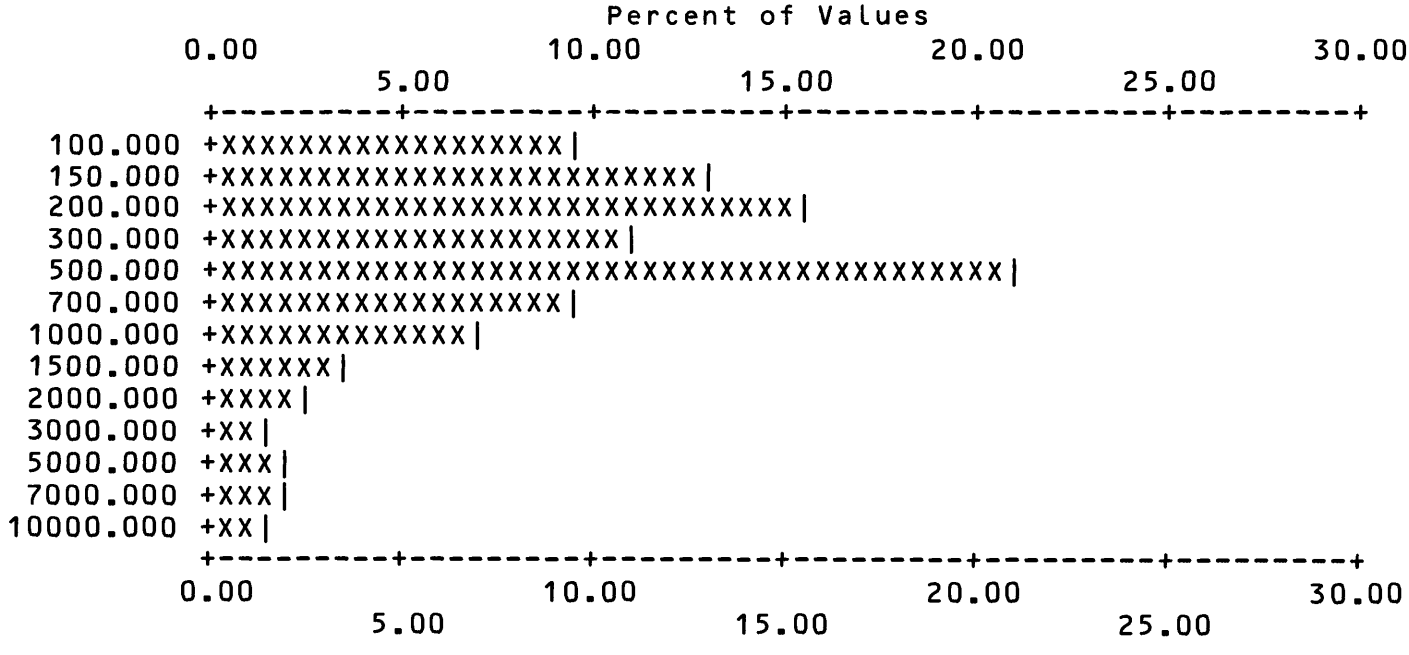
Table 9. Statistical data for panned-concentrate samples from the Mazourka, Andrews Mountain, and Paiute Roadless Areas, California - (continued)

S-BA

	VALUE	NO.	%	CUM.	CUM. %		TOT CUM	TOT CUM %	
1	100.000	22	9.32	22	9.3	90.7	22	9.3	90.7
2	150.000	31	13.14	53	22.5	77.5	53	22.5	77.5
3	200.000	36	15.25	89	37.7	62.3	89	37.7	62.3
4	300.000	26	11.02	115	48.7	51.3	115	48.7	51.3
5	500.000	49	20.76	164	69.5	30.5	164	69.5	30.5
6	700.000	23	9.75	187	79.2	20.8	187	79.2	20.8
7	1000.000	16	6.78	203	86.0	14.0	203	86.0	14.0
8	1500.000	8	3.39	211	89.4	10.6	211	89.4	10.6
9	2000.000	6	2.54	217	91.9	8.1	217	91.9	8.1
10	3000.000	4	1.69	221	93.6	6.4	221	93.6	6.4
11	5000.000	5	2.12	226	95.8	4.2	226	95.8	4.2
12	7000.000	5	2.12	231	97.9	2.1	231	97.9	2.1
13	10000.000	4	1.69	235	99.6	0.4	235	99.6	0.4

B	T	H	N	L	G	OTHER	UNQUAL	ANAL	READ	
0	0	0	0	0	1	0	235	236	236	VALUES
0.0	0.0	0.0	0.0	0.0	0.4	0.0	99.6			PERCENT

MIN	MAX	AMEAN	SD	GMEAN	GD	VALUES
100.000	10000.00	912.553	1725.28	423.172	2.95	235



Each increment (each X or | plotted) = 0.500 %

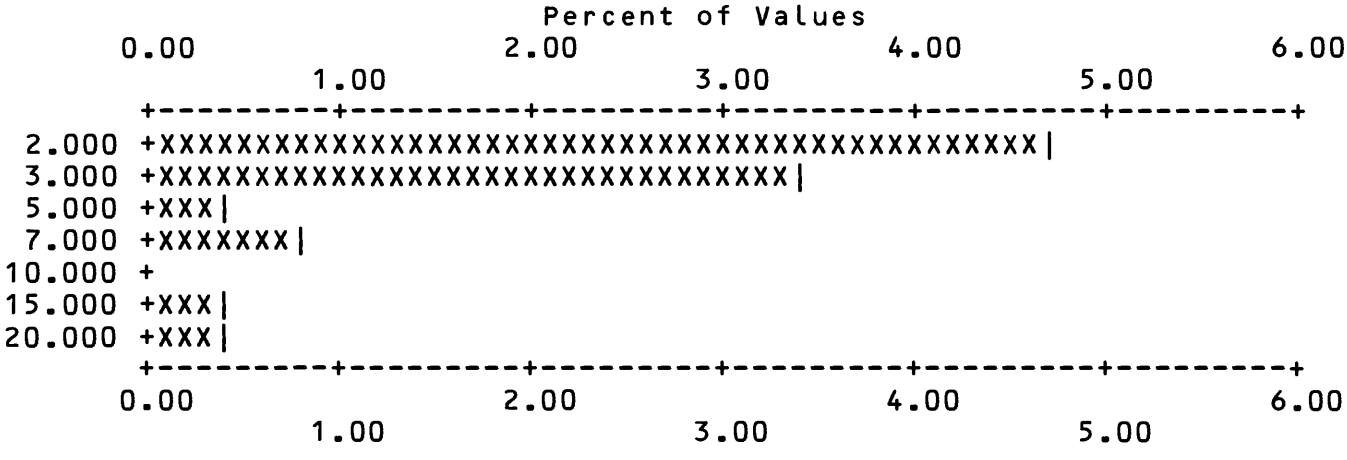
Table 9. Statistical data for panned-concentrate samples from the Mazourka, Andrews Mountain, and Paiute Roadless Areas, California - (continued)

S-BE

	VALUE	NO.	%	CUM.	CUM. %		TOT CUM	TOT CUM %	
1	2.000	11	4.66	11	4.7	95.3	223	94.5	5.5
2	3.000	8	3.39	19	8.1	91.9	231	97.9	2.1
3	5.000	1	0.42	20	8.5	91.5	232	98.3	1.7
4	7.000	2	0.85	22	9.3	90.7	234	99.2	0.8
5	15.000	1	0.42	23	9.7	90.3	235	99.6	0.4
6	20.000	1	0.42	24	10.2	89.8	236	100.0	0.0

B	T	H	N	L	G	OTHER	UNQUAL	ANAL	READ	
0	0	0	169	43	0	0	24	236	236	VALUES
0.0	0.0	0.0	71.6	18.2	0.0	0.0	10.2			PERCENT

MIN	MAX	AMEAN	SD	GMEAN	GD	VALUES
2.000	20.00	4.167	4.41	3.161	1.91	24



Each increment (each X or | plotted) = 0.100 %

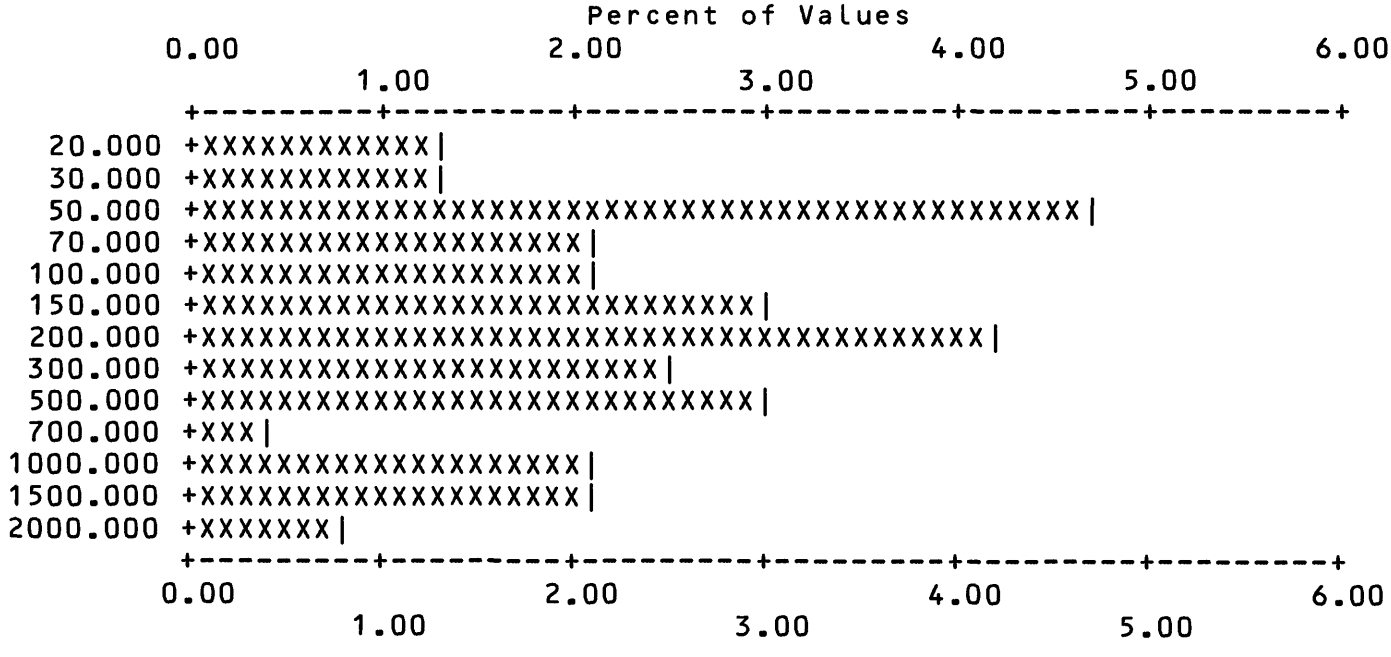
Table 9. Statistical data for panned-concentrate samples from the Mazourka, Andrews Mountain, and Paiute Roadless Areas, California - (continued)

S-BI

	VALUE	NO.	%	CUM.	CUM. %		TOT CUM	TOT CUM %	
1	20.000	3	1.27	3	1.3	98.7	169	71.6	28.4
2	30.000	3	1.27	6	2.5	97.5	172	72.9	27.1
3	50.000	11	4.66	17	7.2	92.8	183	77.5	22.5
4	70.000	5	2.12	22	9.3	90.7	188	79.7	20.3
5	100.000	5	2.12	27	11.4	88.6	193	81.8	18.2
6	150.000	7	2.97	34	14.4	85.6	200	84.7	15.3
7	200.000	10	4.24	44	18.6	81.4	210	89.0	11.0
8	300.000	6	2.54	50	21.2	78.8	216	91.5	8.5
9	500.000	7	2.97	57	24.2	75.8	223	94.5	5.5
10	700.000	1	0.42	58	24.6	75.4	224	94.9	5.1
11	1000.000	5	2.12	63	26.7	73.3	229	97.0	3.0
12	1500.000	5	2.12	68	28.8	71.2	234	99.2	0.8
13	2000.000	2	0.85	70	29.7	70.3	236	100.0	0.0

B	T	H	N	L	G	OTHER	UNQUAL	ANAL	READ	
0	0	0	151	15	0	0	70	236	236	VALUES
0.0	0.0	0.0	64.0	6.4	0.0	0.0	29.7			PERCENT

MIN	MAX	AMEAN	SD	GMEAN	GD	VALUES
20.000	2000.00	387.143	499.30	184.227	3.50	70



Each increment (each X or | plotted) = 0.100 %

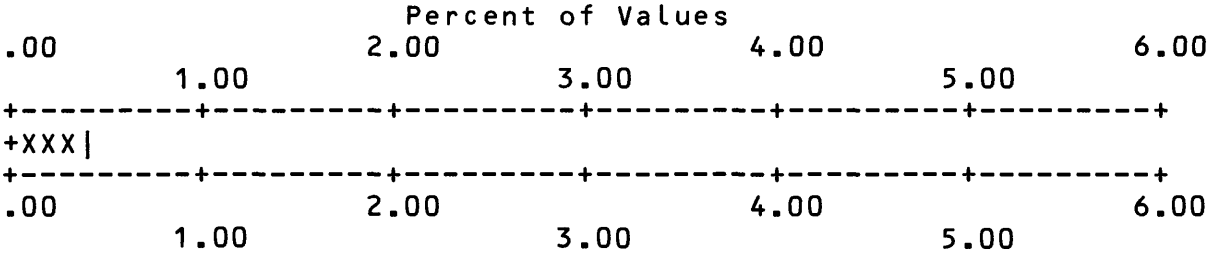
Table 9. Statistical data for panned-concentrate samples from the Mazourka, Andrews Mountain, and Paiute Roadless Areas, California - (continued)

S-CD

	VALUE	NO.	%	CUM.	CUM. %	TOT CUM	TOT CUM %
1	50.000	1	0.42	1	0.4 99.6	236	100.0 0.0

B	T	H	N	L	G	OTHER	UNQUAL	ANAL	READ	
0	0	0	235	0	0	0	1	236	236	VALUES
0.0	0.0	0.0	99.6	0.0	0.0	0.0	0.4			PERCENT

MIN	MAX	AMEAN	SD	GMEAN	GD	VALUES
50.000	50.00	50.000	0.00	50.000	********	1



Each increment (each X or | plotted) = 0.100 %

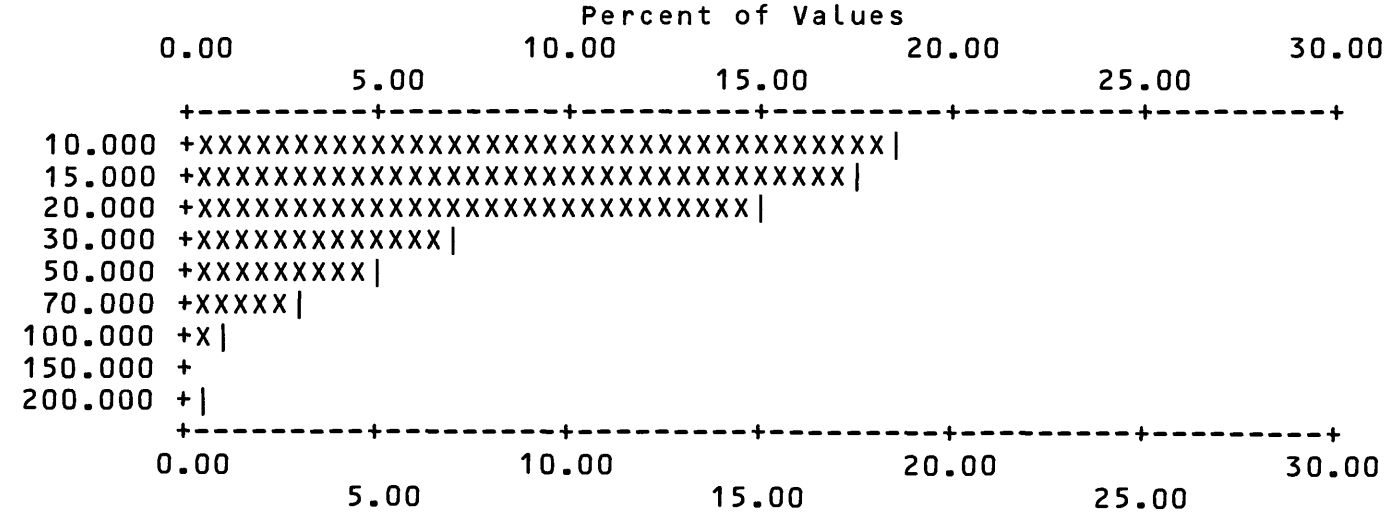
Table 9. Statistical data for panned-concentrate samples from the Mazourka, Andrews Mountain, and Paiute Roadless Areas, California - (continued)

S-CO

	VALUE	NO.	%	CUM.	CUM. %		TOT CUM	TOT CUM %	
1	10.000	44	18.64	44	18.6	81.4	121	51.3	48.7
2	15.000	41	17.37	85	36.0	64.0	162	68.6	31.4
3	20.000	35	14.83	120	50.8	49.2	197	83.5	16.5
4	30.000	17	7.20	137	58.1	41.9	214	90.7	9.3
5	50.000	12	5.08	149	63.1	36.9	226	95.8	4.2
6	70.000	7	2.97	156	66.1	33.9	233	98.7	1.3
7	100.000	2	0.85	158	66.9	33.1	235	99.6	0.4
8	200.000	1	0.42	159	67.4	32.6	236	100.0	0.0

B	T	H	N	L	G	OTHER	UNQUAL	ANAL	READ	
0	0	0	33	44	0	0	159	236	236	VALUES
0.0	0.0	0.0	14.0	18.6	0.0	0.0	67.4			PERCENT

MIN	MAX	AMEAN	SD	GMEAN	GD	
10.000	200.00	23.616	22.30	18.767	1.84	VALUES
						159



Each increment (each X or | plotted) = 0.500 %

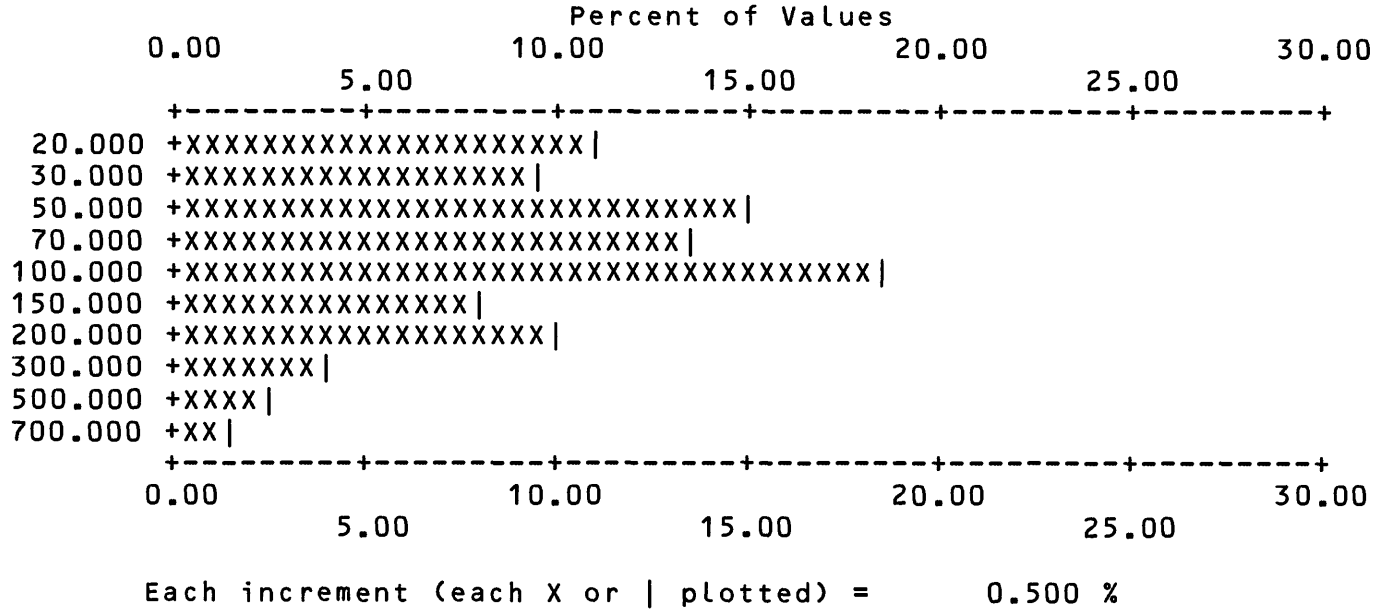
Table 9. Statistical data for panned-concentrate samples from the Mazourka, Andrews Mountain, and Paiute Roadless Areas, California - (continued)

S-CR

	VALUE	NO.	%	CUM.	CUM. %		TOT CUM	TOT CUM %	
1	20.000	26	11.02	26	11.0	89.0	40	16.9	83.1
2	30.000	23	9.75	49	20.8	79.2	63	26.7	73.3
3	50.000	35	14.83	84	35.6	64.4	98	41.5	58.5
4	70.000	32	13.56	116	49.2	50.8	130	55.1	44.9
5	100.000	44	18.64	160	67.8	32.2	174	73.7	26.3
6	150.000	19	8.05	179	75.8	24.2	193	81.8	18.2
7	200.000	24	10.17	203	86.0	14.0	217	91.9	8.1
8	300.000	9	3.81	212	89.8	10.2	226	95.8	4.2
9	500.000	6	2.54	218	92.4	7.6	232	98.3	1.7
10	700.000	4	1.69	222	94.1	5.9	236	100.0	0.0

B	T	H	N	L	G	OTHER	UNQUAL	ANAL	READ	
0	0	0	1	13	0	0	222	236	236	VALUES
0.0	0.0	0.0	0.4	5.5	0.0	0.0	94.1			PERCENT

MIN	MAX	AMEAN	SD	GMEAN	GD	VALUES
20.000	700.00	115.991	123.78	78.570	2.37	222



Each increment (each X or | plotted) = 0.500 %

Table 9. Statistical data for panned-concentrate samples from the Mazourka, Andrews Mountain, and Paiute Roadless Areas, California - (continued)

S-CU

	VALUE	NO.	%	CUM.	CUM. %		TOT CUM	TOT CUM %	
1	10.000	25	10.59	25	10.6	89.4	152	64.4	35.6
2	15.000	26	11.02	51	21.6	78.4	178	75.4	24.6
3	20.000	26	11.02	77	32.6	67.4	204	86.4	13.6
4	30.000	8	3.39	85	36.0	64.0	212	89.8	10.2
5	50.000	8	3.39	93	39.4	60.6	220	93.2	6.8
6	70.000	4	1.69	97	41.1	58.9	224	94.9	5.1
7	100.000	4	1.69	101	42.8	57.2	228	96.6	3.4
8	150.000	4	1.69	105	44.5	55.5	232	98.3	1.7
9	200.000	2	0.85	107	45.3	54.7	234	99.2	0.8
10	500.000	1	0.42	108	45.8	54.2	235	99.6	0.4
11	1000.000	1	0.42	109	46.2	53.8	236	100.0	0.0

B	T	H	N	L	G	OTHER	UNQUAL	ANAL	READ	
0	0	0	65	62	0	0	109	236	236	VALUES
0.0	0.0	0.0	27.5	26.3	0.0	0.0	46.2			PERCENT

MIN	MAX	AMEAN	SD	GMEAN	GD	VALUES
10.000	1000.00	45.688	109.63	23.378	2.47	109

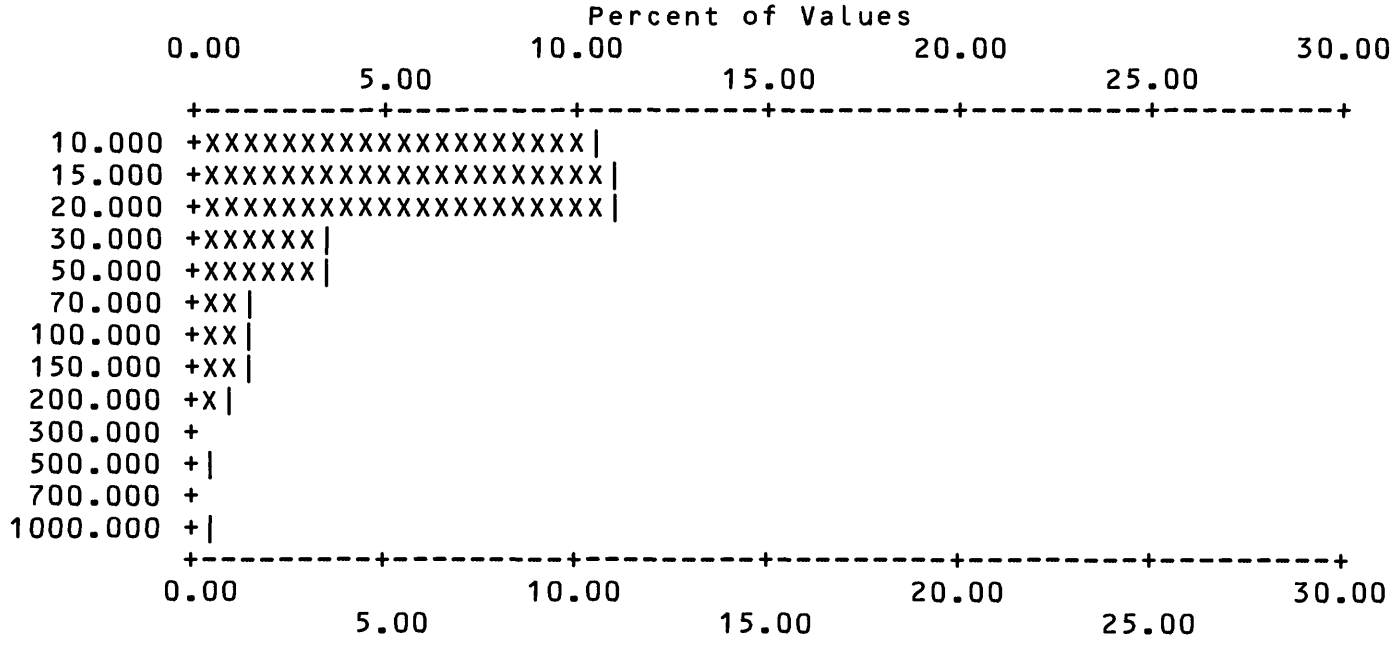


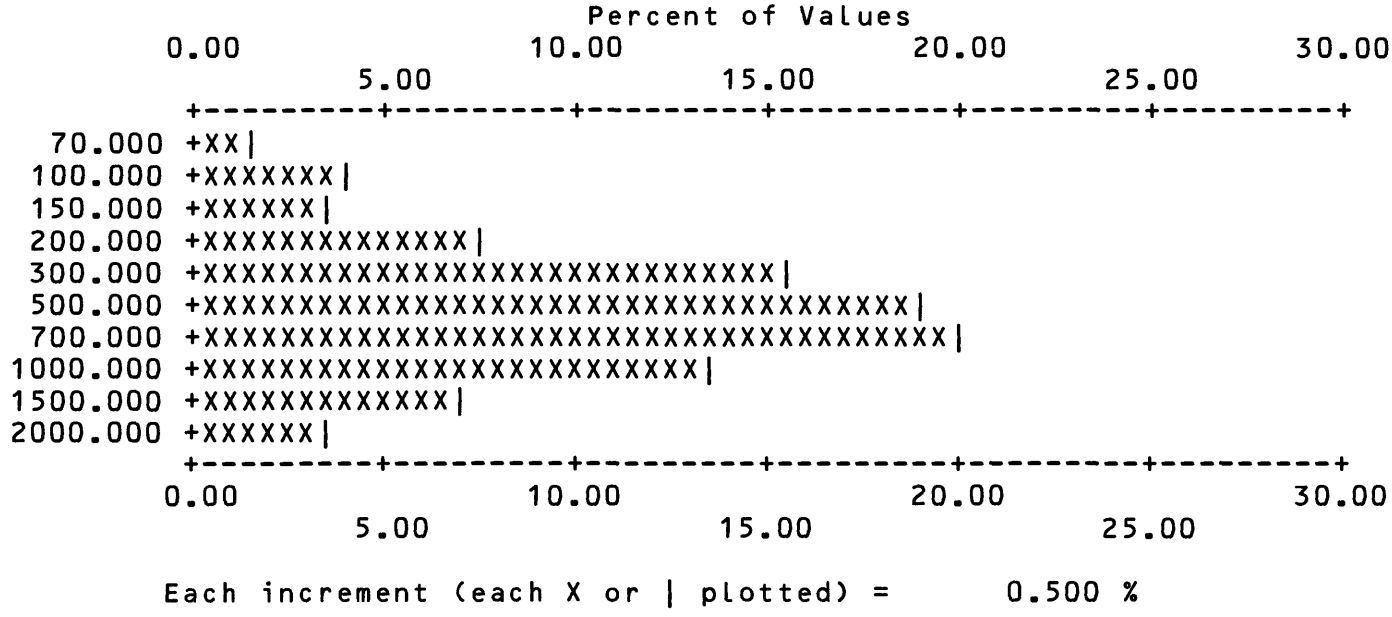
Table 9. Statistical data for panned-concentrate samples from the Mazourka, Andrews Mountain, and Paiute Roadless Areas, California - (continued)

S-LA

	VALUE	NO.	%	CUM.	CUM. %		TOT CUM	TOT CUM %	
1	70.000	4	1.69	4	1.7	98.3	5	2.1	97.9
2	100.000	9	3.81	13	5.5	94.5	14	5.9	94.1
3	150.000	8	3.39	21	8.9	91.1	22	9.3	90.7
4	200.000	18	7.63	39	16.5	83.5	40	16.9	83.1
5	300.000	36	15.25	75	31.8	68.2	76	32.2	67.8
6	500.000	45	19.07	120	50.8	49.2	121	51.3	48.7
7	700.000	47	19.92	167	70.8	29.2	168	71.2	28.8
8	1000.000	32	13.56	199	84.3	15.7	200	84.7	15.3
9	1500.000	17	7.20	216	91.5	8.5	217	91.9	8.1
10	2000.000	8	3.39	224	94.9	5.1	225	95.3	4.7

B	T	H	N	L	G	OTHER	UNQUAL	ANAL	READ	
0	0	0	0	1	11	0	224	236	236	VALUES
0.0	0.0	0.0	0.0	0.4	4.7	0.0	94.9			PERCENT

MIN	MAX	AMEAN	SD	GMEAN	GD	VALUES
70.000	2000.00	650.357	454.35	502.008	2.16	224



Each increment (each X or | plotted) = 0.500 %

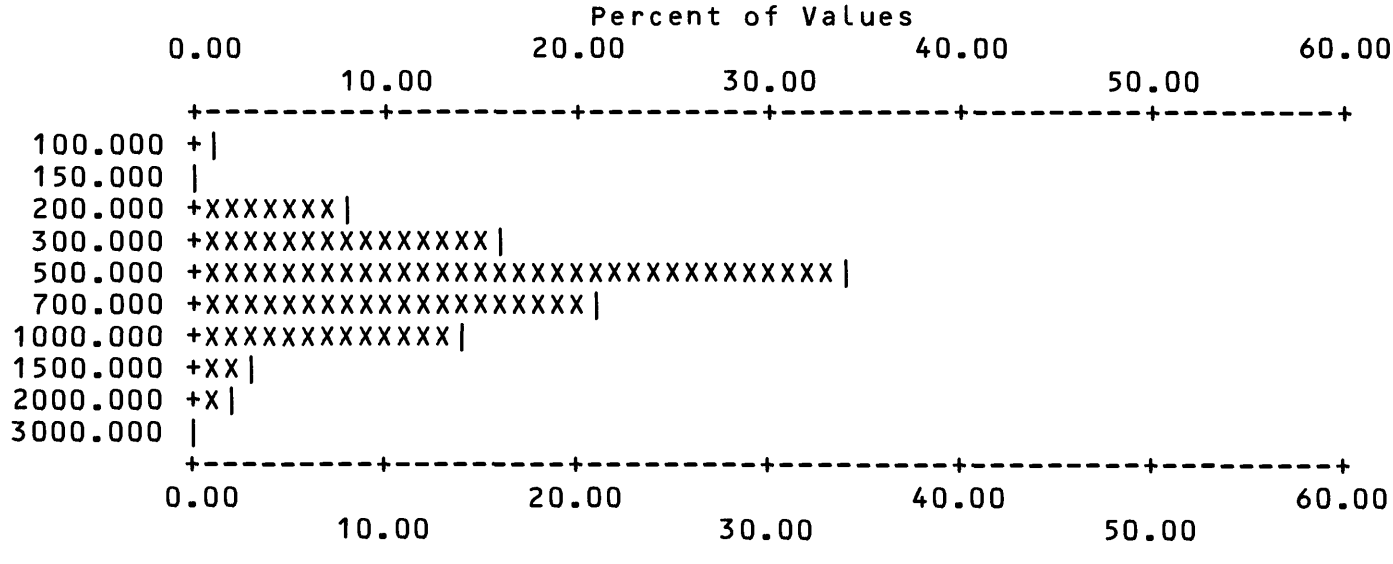
Table 9. Statistical data for panned-concentrate samples from the Mazourka, Andrews Mountain, and Paiute Roadless Areas, California - (continued)

S-MN

	VALUE	NO.	%	CUM.	CUM. %		TOT CUM	TOT CUM %	
1	100.000	3	1.27	3	1.3	98.7	3	1.3	98.7
2	150.000	1	0.42	4	1.7	98.3	4	1.7	98.3
3	200.000	20	8.47	24	10.2	89.8	24	10.2	89.8
4	300.000	37	15.68	61	25.8	74.2	61	25.8	74.2
5	500.000	81	34.32	142	60.2	39.8	142	60.2	39.8
6	700.000	50	21.19	192	81.4	18.6	192	81.4	18.6
7	1000.000	32	13.56	224	94.9	5.1	224	94.9	5.1
8	1500.000	6	2.54	230	97.5	2.5	230	97.5	2.5
9	2000.000	5	2.12	235	99.6	0.4	235	99.6	0.4
10	3000.000	1	0.42	236	100.0	0.0	236	100.0	0.0

B	T	H	N	L	G	OTHER	UNQUAL	ANAL	READ	
0	0	0	0	0	0	0	236	236	236	VALUES
0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0			PERCENT

MIN	MAX	AMEAN	SD	GMEAN	GD	VALUES
100.000	3000.00	614.619	381.94	523.991	1.77	236



Each increment (each X or | plotted) = 1.000 %

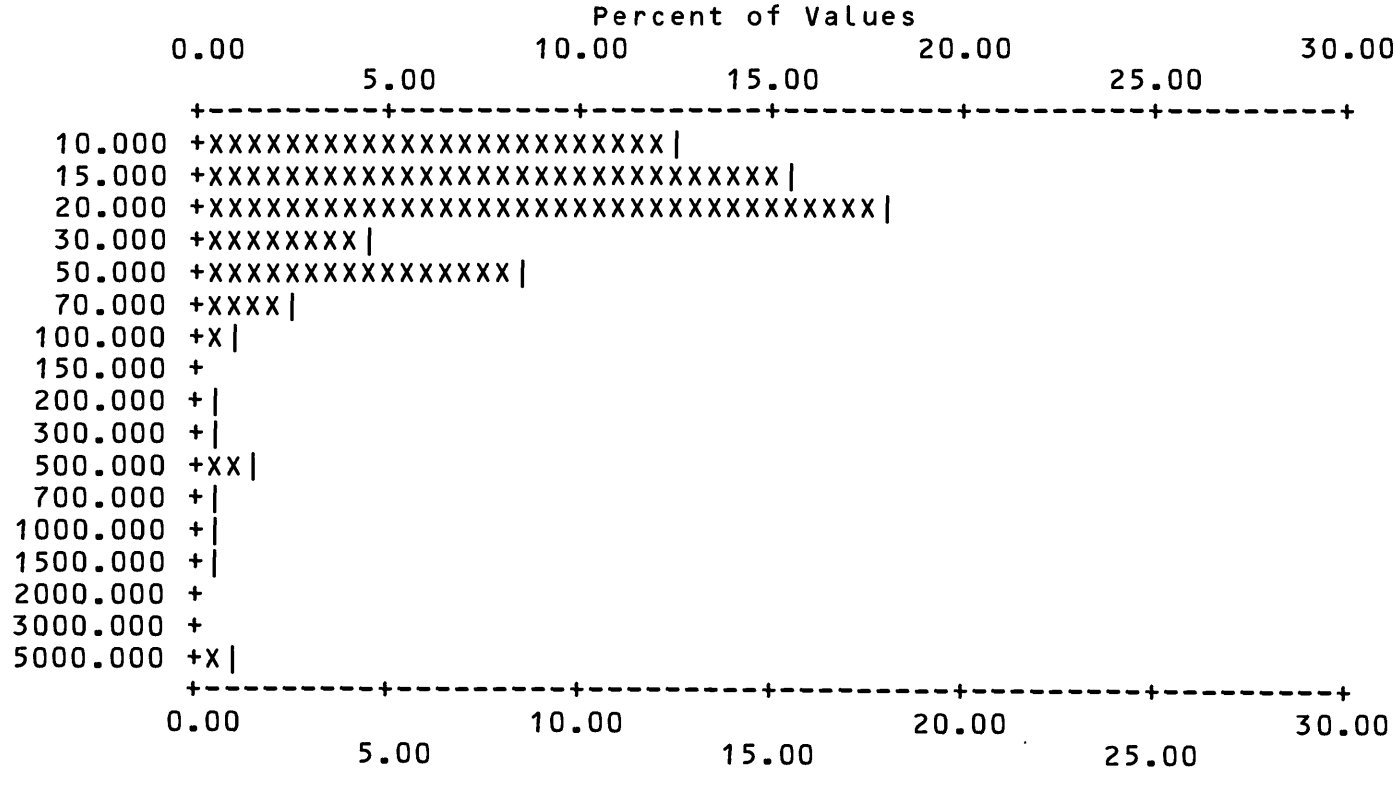
Table 9. Statistical data for panned-concentrate samples from the Mazourka, Andrews Mountain, and Paiute Roadless Areas, California - (continued)

S-MO

	VALUE	NO.	%	CUM.	CUM. %		TOT CUM	TOT CUM %	
1	10.000	29	12.29	29	12.3	87.7	107	45.3	54.7
2	15.000	36	15.25	65	27.5	72.5	143	60.6	39.4
3	20.000	43	18.22	108	45.8	54.2	186	78.8	21.2
4	30.000	11	4.66	119	50.4	49.6	197	83.5	16.5
5	50.000	20	8.47	139	58.9	41.1	217	91.9	8.1
6	70.000	6	2.54	145	61.4	38.6	223	94.5	5.5
7	100.000	2	0.85	147	62.3	37.7	225	95.3	4.7
8	200.000	1	0.42	148	62.7	37.3	226	95.8	4.2
9	300.000	1	0.42	149	63.1	36.9	227	96.2	3.8
10	500.000	3	1.27	152	64.4	35.6	230	97.5	2.5
11	700.000	1	0.42	153	64.8	35.2	231	97.9	2.1
12	1000.000	1	0.42	154	65.3	34.7	232	98.3	1.7
13	1500.000	1	0.42	155	65.7	34.3	233	98.7	1.3
14	5000.000	2	0.85	157	66.5	33.5	235	99.6	0.4

B	T	H	N	L	G	OTHER	UNQUAL	ANAL	READ	
0	0	0	49	29	1	0	157	236	236	VALUES
0.0	0.0	0.0	20.8	12.3	0.4	0.0	66.5			PERCENT

MIN	MAX	AMEAN	SD	GMEAN	GD	VALUES
10.000	5000.00	120.000	580.10	25.895	3.02	157



Each increment (each X or | plotted) = 0.500 %

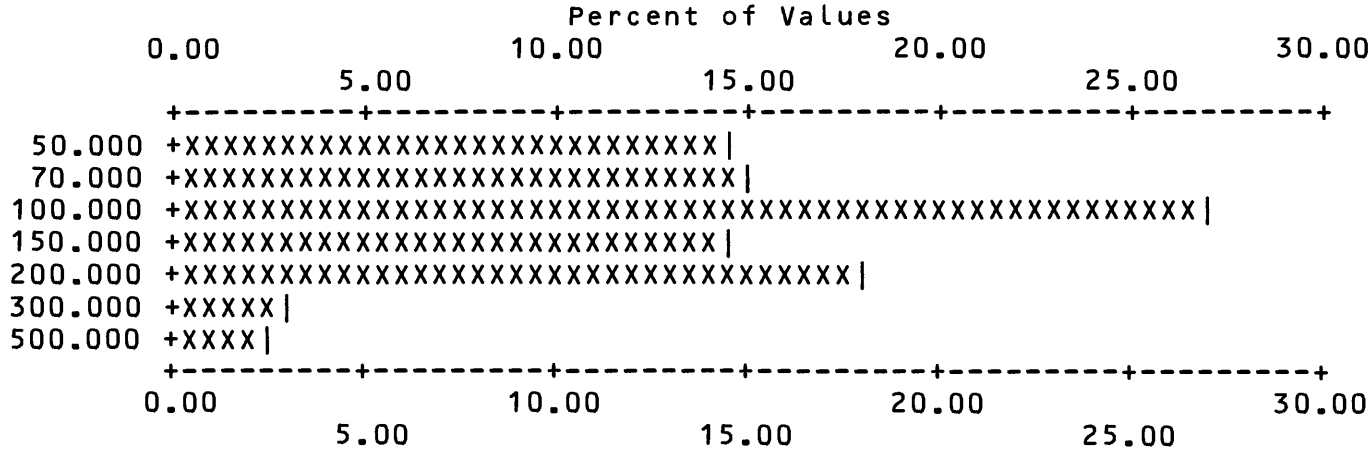
Table 9. Statistical data for panned-concentrate samples from the Mazourka, Andrews Mountain, and Paiute Roadless Areas, California - (continued)

S-NB

	VALUE	NO.	%	CUM.	CUM. %		TOT CUM	TOT CUM %	
1	50.000	34	14.41	34	14.4	85.6	47	19.9	80.1
2	70.000	35	14.83	69	29.2	70.8	82	34.7	65.3
3	100.000	64	27.12	133	56.4	43.6	146	61.9	38.1
4	150.000	34	14.41	167	70.8	29.2	180	76.3	23.7
5	200.000	43	18.22	210	89.0	11.0	223	94.5	5.5
6	300.000	7	2.97	217	91.9	8.1	230	97.5	2.5
7	500.000	6	2.54	223	94.5	5.5	236	100.0	0.0

B	T	H	N	L	G	OTHER	UNQUAL	ANAL	READ	
0	0	0	4	9	0	0	223	236	236	VALUES
0.0	0.0	0.0	1.7	3.8	0.0	0.0	94.5			PERCENT

MIN	MAX	AMEAN	SD	GMEAN	GD	VALUES
50.000	500.00	131.614	86.18	111.807	1.74	223



Each increment (each X or | plotted) = 0.500 %

Table 9. Statistical data for panned-concentrate samples from the Mazourka, Andrews Mountain, and Paiute Roadless Areas, California - (continued)

S-NI

	VALUE	NO.	%	CUM.	CUM. %		TOT CUM	TOT CUM %	
1	10.000	2	0.85	2	0.8	99.2	169	71.6	28.4
2	15.000	1	0.42	3	1.3	98.7	170	72.0	28.0
3	20.000	18	7.63	21	8.9	91.1	188	79.7	20.3
4	30.000	12	5.08	33	14.0	86.0	200	84.7	15.3
5	50.000	15	6.36	48	20.3	79.7	215	91.1	8.9
6	70.000	5	2.12	53	22.5	77.5	220	93.2	6.8
7	100.000	4	1.69	57	24.2	75.8	224	94.9	5.1
8	150.000	1	0.42	58	24.6	75.4	225	95.3	4.7
9	200.000	6	2.54	64	27.1	72.9	231	97.9	2.1
10	300.000	3	1.27	67	28.4	71.6	234	99.2	0.8
11	500.000	2	0.85	69	29.2	70.8	236	100.0	0.0

B	T	H	N	L	G	OTHER	UNQUAL	ANAL	READ	
0	0	0	162	5	0	0	69	236	236	VALUES
0.0	0.0	0.0	68.6	2.1	0.0	0.0	29.2			PERCENT

MIN	MAX	AMEAN	SD	GMEAN	GD	VALUES
10.000	500.00	79.783	102.45	47.738	2.56	69

Percent of Values

```
          0.00                10.00                20.00                30.00
                    5.00                15.00                25.00
           +---------+---------+---------+---------+---------+---------+
  10.000 +X|
  15.000 +|
  20.000 +XXXXXXXXXXXXXX|
  30.000 +XXXXXXXXX|
  50.000 +XXXXXXXXXXX|
  70.000 +XXX|
 100.000 +XX|
 150.000 +|
 200.000 +XXXX|
 300.000 +XX|
 500.000 +X|
           +---------+---------+---------+---------+---------+---------+
          0.00                10.00                20.00                30.00
                    5.00                15.00                25.00
```

Each increment (each X or | plotted) = 0.500 %

Table 9. Statistical data for panned-concentrate samples from the Mazourka, Andrews Mountain, and Paiute Roadless Areas, California - (continued)

S-PB

	VALUE	NO.	%	CUM.	CUM. %		TOT CUM	TOT CUM %	
1	20.000	16	6.78	16	6.8	93.2	22	9.3	90.7
2	30.000	13	5.51	29	12.3	87.7	35	14.8	85.2
3	50.000	25	10.59	54	22.9	77.1	60	25.4	74.6
4	70.000	14	5.93	68	28.8	71.2	74	31.4	68.6
5	100.000	35	14.83	103	43.6	56.4	109	46.2	53.8
6	150.000	20	8.47	123	52.1	47.9	129	54.7	45.3
7	200.000	20	8.47	143	60.6	39.4	149	63.1	36.9
8	300.000	12	5.08	155	65.7	34.3	161	68.2	31.8
9	500.000	16	6.78	171	72.5	27.5	177	75.0	25.0
10	700.000	11	4.66	182	77.1	22.9	188	79.7	20.3
11	1000.000	16	6.78	198	83.9	16.1	204	86.4	13.6
12	1500.000	7	2.97	205	86.9	13.1	211	89.4	10.6
13	2000.000	6	2.54	211	89.4	10.6	217	91.9	8.1
14	3000.000	2	0.85	213	90.3	9.7	219	92.8	7.2
15	5000.000	5	2.12	218	92.4	7.6	224	94.9	5.1
16	7000.000	2	0.85	220	93.2	6.8	226	95.8	4.2
17	10000.000	2	0.85	222	94.1	5.9	228	96.6	3.4
18	20000.000	3	1.27	225	95.3	4.7	231	97.9	2.1
19	30000.000	1	0.42	226	95.8	4.2	232	98.3	1.7
20	50000.000	1	0.42	227	96.2	3.8	233	98.7	1.3

B	T	H	N	L	G	OTHER	UNQUAL	ANAL	READ	
0	0	0	0	6	3	0	227	236	236	VALUES
0.0	0.0	0.0	0.0	2.5	1.3	0.0	96.2			PERCENT

MIN	MAX	AMEAN	SD	GMEAN	GD	VALUES
20.000	50000.00	1216.916	4595.50	206.171	5.03	227

Table 9. Statistical data for panned-concentrate samples from the Mazourka, Andrews Mountain, and Paiute Roadless Areas, California - (continued)

S-PB - (continued)

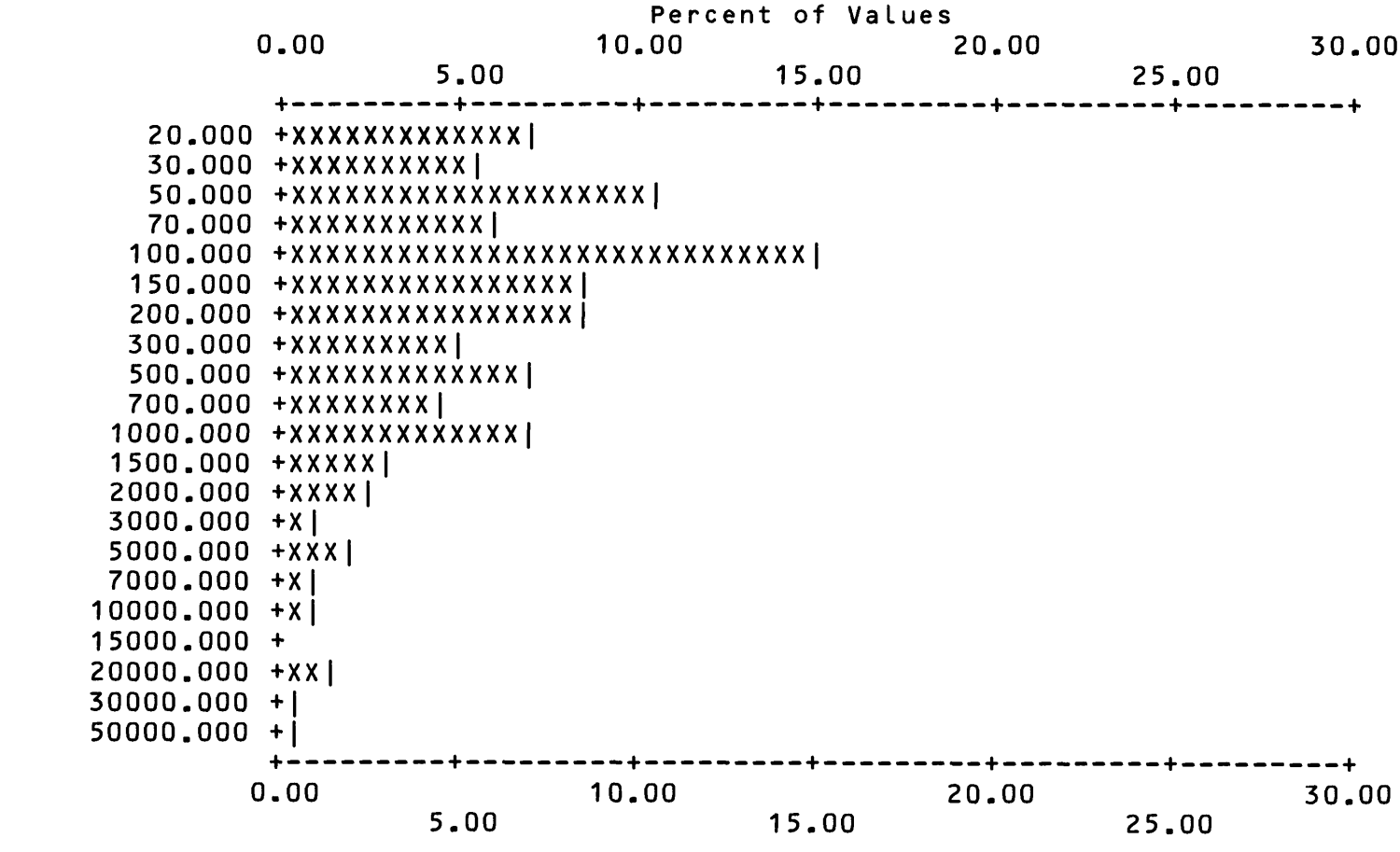


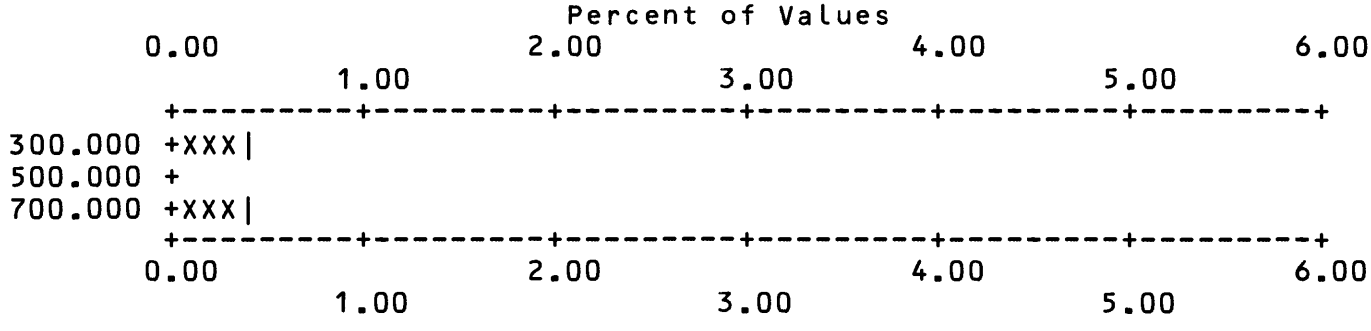
Table 9. Statistical data for panned-concentrate samples from the Mazourka, Andrews Mountain, and Paiute Roadless Areas, California - (continued)

S-SB

	VALUE	NO.	%	CUM.	CUM. %		TOT CUM	TOT CUM %	
1	300.000	1	0.42	1	0.4	99.6	235	99.6	0.4
2	700.000	1	0.42	2	0.8	99.2	236	100.0	0.0

B	T	H	N	L	G	OTHER	UNQUAL	ANAL	READ	
0	0	0	233	1	0	0	2	236	236	VALUES
0.0	0.0	0.0	98.7	0.4	0.0	0.0	0.8			PERCENT

MIN	MAX	AMEAN	SD	GMEAN	GD	VALUES
300.000	700.00	500.000	282.84	458.258	1.82	2



Each increment (each X or | plotted) = 0.100 %

Table 9. Statistical data for panned-concentrate samples from the Mazourka, Andrews Mountain, and Paiute Roadless Areas, California - (continued)

S-SC

	VALUE	NO.	%	CUM.	CUM. %		TOT CUM	TOT CUM %	
1	10.000	12	5.08	12	5.1	94.9	44	18.6	81.4
2	15.000	14	5.93	26	11.0	89.0	58	24.6	75.4
3	20.000	42	17.80	68	28.8	71.2	100	42.4	57.6
4	30.000	43	18.22	111	47.0	53.0	143	60.6	39.4
5	50.000	68	28.81	179	75.8	24.2	211	89.4	10.6
6	70.000	20	8.47	199	84.3	15.7	231	97.9	2.1
7	100.000	3	1.27	202	85.6	14.4	234	99.2	0.8
8	150.000	2	0.85	204	86.4	13.6	236	100.0	0.0

B	T	H	N	L	G	OTHER	UNQUAL	ANAL	READ	
0	0	0	16	16	0	0	204	236	236	VALUES
0.0	0.0	0.0	6.8	6.8	0.0	0.0	86.4			PERCENT

MIN	MAX	AMEAN	SD	GMEAN	GD	VALUES
10.000	150.00	38.529	22.20	32.863	1.78	204

```
                          Percent of Values
         0.00               10.00               20.00               30.00
                   5.00               15.00               25.00
         +---------+---------+---------+---------+---------+---------+
 10.000  +XXXXXXXXX|
 15.000  +XXXXXXXXXXX|
 20.000  +XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX|
 30.000  +XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX|
 50.000  +XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX|
 70.000  +XXXXXXXXXXXXXXXX|
100.000  +XX|
150.000  +X|
         +---------+---------+---------+---------+---------+---------+
         0.00               10.00               20.00               30.00
                   5.00               15.00               25.00

         Each increment (each X or | plotted) =      0.500 %
```

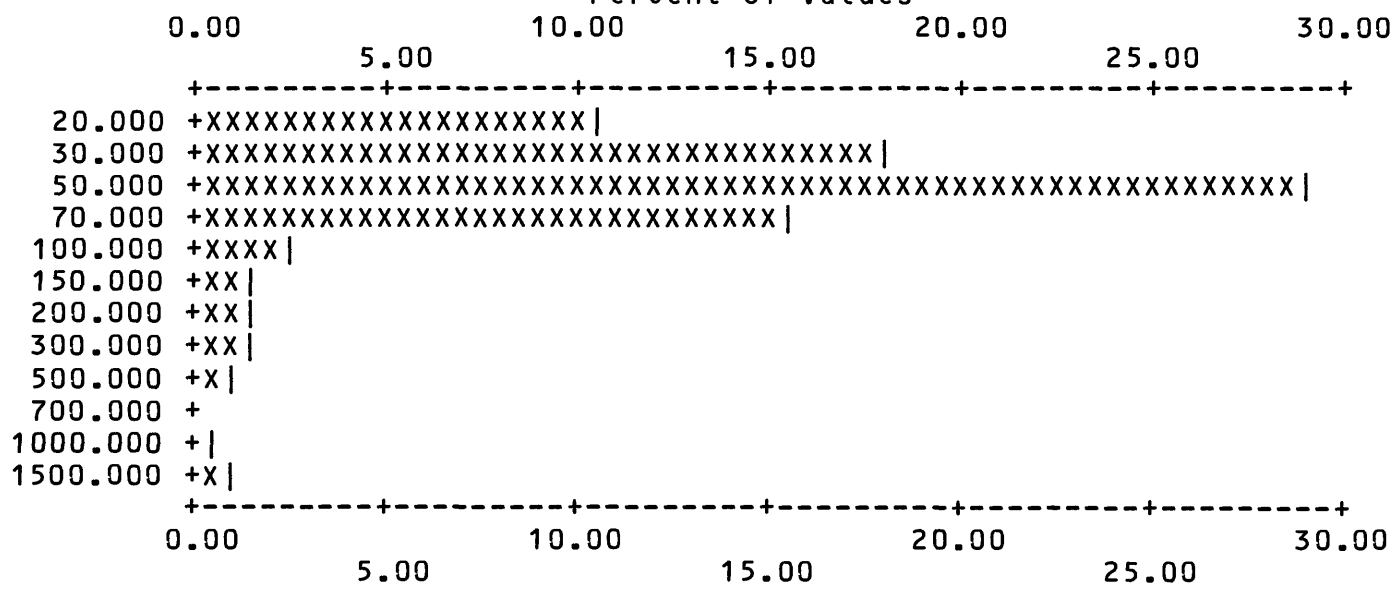
Table 9. Statistical data for panned-concentrate samples from the Mazourka, Andrews Mountain, and Paiute Roadless Areas, California - (continued)

S-SN

	VALUE	NO.	%	CUM.	CUM. %		TOT CUM	TOT CUM %	
1	20.000	25	10.59	25	10.6	89.4	68	28.8	71.2
2	30.000	42	17.80	67	28.4	71.6	110	46.6	53.4
3	50.000	68	28.81	135	57.2	42.8	178	75.4	24.6
4	70.000	37	15.68	172	72.9	27.1	215	91.1	8.9
5	100.000	6	2.54	178	75.4	24.6	221	93.6	6.4
6	150.000	3	1.27	181	76.7	23.3	224	94.9	5.1
7	200.000	4	1.69	185	78.4	21.6	228	96.6	3.4
8	300.000	3	1.27	188	79.7	20.3	231	97.9	2.1
9	500.000	2	0.85	190	80.5	19.5	233	98.7	1.3
10	1000.000	1	0.42	191	80.9	19.1	234	99.2	0.8
11	1500.000	2	0.85	193	81.8	18.2	236	100.0	0.0

B	T	H	N	L	G	OTHER	UNQUAL	ANAL	READ	
0	0	0	17	26	0	0	193	236	236	VALUES
0.0	0.0	0.0	7.2	11.0	0.0	0.0	81.8			PERCENT

MIN	MAX	AMEAN	SD	GMEAN	GD	VALUES
20.000	1500.00	80.311	172.48	50.225	2.08	193



Each increment (each X or | plotted) = 0.500 %

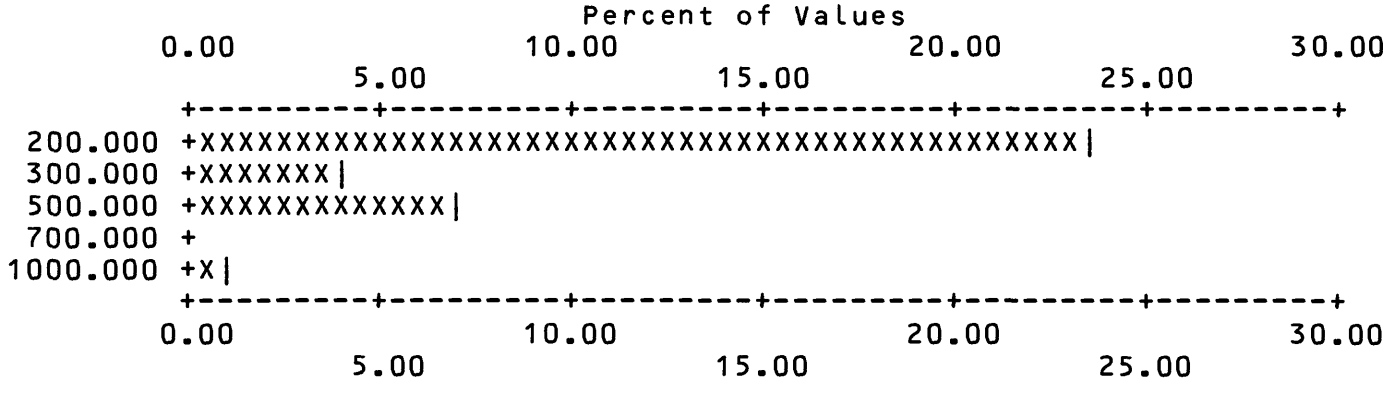
Table 9. Statistical data for panned-concentrate samples from the Mazourka, Andrews Mountain, and Paiute Roadless Areas, California - (continued)

S-SR

	VALUE	NO.	%	CUM.	CUM. %		TOT CUM	TOT CUM %	
1	200.000	56	23.73	56	23.7	76.3	207	87.7	12.3
2	300.000	10	4.24	66	28.0	72.0	217	91.9	8.1
3	500.000	17	7.20	83	35.2	64.8	234	99.2	0.8
4	1000.000	2	0.85	85	36.0	64.0	236	100.0	0.0

B	T	H	N	L	G	OTHER	UNQUAL	ANAL	READ	
0	0	0	103	48	0	0	85	236	236	VALUES
0.0	0.0	0.0	43.6	20.3	0.0	0.0	36.0			PERCENT

MIN	MAX	AMEAN	SD	GMEAN	GD	VALUES
200.000	1000.00	290.588	162.29	261.686	1.52	85



Each increment (each X or | plotted) = 0.500 %

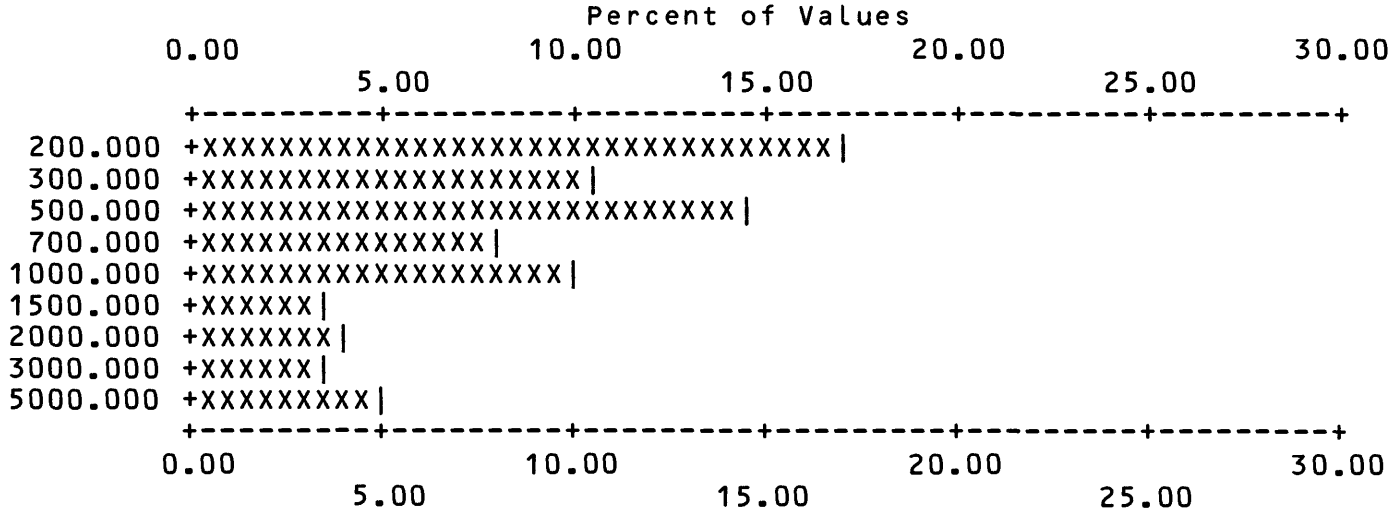
Table 9. Statistical data for panned-concentrate samples from the Mazourka, Andrews Mountain, and Paiute Roadless Areas, California - (continued)

S-TH

	VALUE	NO.	%	CUM.	CUM. %		TOT CUM	TOT CUM %	
1	200.000	40	16.95	40	16.9	83.1	86	36.4	63.6
2	300.000	25	10.59	65	27.5	72.5	111	47.0	53.0
3	500.000	34	14.41	99	41.9	58.1	145	61.4	38.6
4	700.000	19	8.05	118	50.0	50.0	164	69.5	30.5
5	1000.000	24	10.17	142	60.2	39.8	188	79.7	20.3
6	1500.000	8	3.39	150	63.6	36.4	196	83.1	16.9
7	2000.000	9	3.81	159	67.4	32.6	205	86.9	13.1
8	3000.000	8	3.39	167	70.8	29.2	213	90.3	9.7
9	5000.000	12	5.08	179	75.8	24.2	225	95.3	4.7

B	T	H	N	L	G	OTHER	UNQUAL	ANAL	READ	
0	0	0	11	35	11	0	179	236	236	VALUES
0.0	0.0	0.0	4.7	14.8	4.7	0.0	75.8			PERCENT

MIN	MAX	AMEAN	SD	GMEAN	GD	VALUES
200.000	5000.00	1026.816	1260.75	614.249	2.60	179



Each increment (each X or | plotted) = 0.500 %

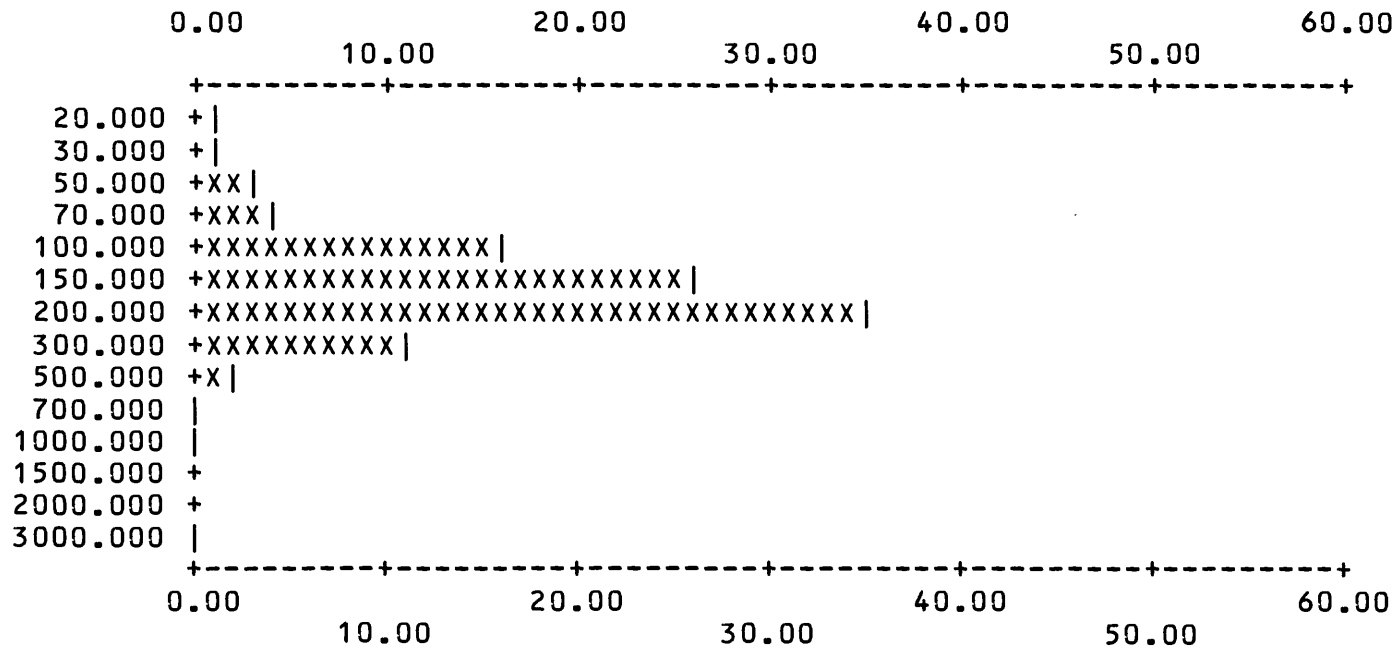
Table 9. Statistical data for panned-concentrate samples from the Mazourka, Andrews Mountain, and Paiute Roadless Areas, California - (continued)

S-V

	VALUE	NO.	%	CUM.	CUM. %		TOT CUM	TOT CUM %	
1	20.000	2	0.85	2	0.8	99.2	2	0.8	99.2
2	30.000	2	0.85	4	1.7	98.3	4	1.7	98.3
3	50.000	8	3.39	12	5.1	94.9	12	5.1	94.9
4	70.000	9	3.81	21	8.9	91.1	21	8.9	91.1
5	100.000	37	15.68	58	24.6	75.4	58	24.6	75.4
6	150.000	62	26.27	120	50.8	49.2	120	50.8	49.2
7	200.000	83	35.17	203	86.0	14.0	203	86.0	14.0
8	300.000	26	11.02	229	97.0	3.0	229	97.0	3.0
9	500.000	4	1.69	233	98.7	1.3	233	98.7	1.3
10	700.000	1	0.42	234	99.2	0.8	234	99.2	0.8
11	1000.000	1	0.42	235	99.6	0.4	235	99.6	0.4
12	3000.000	1	0.42	236	100.0	0.0	236	100.0	0.0

B	T	H	N	L	G	OTHER	UNQUAL	ANAL	READ	
0	0	0	0	0	0	0	236	236	236	VALUES
0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0			PERCENT

MIN	MAX	AMEAN	SD	GMEAN	GD	VALUES
20.000	3000.00	191.653	209.49	160.013	1.75	236



Each increment (each X or | plotted) = 1.000 %

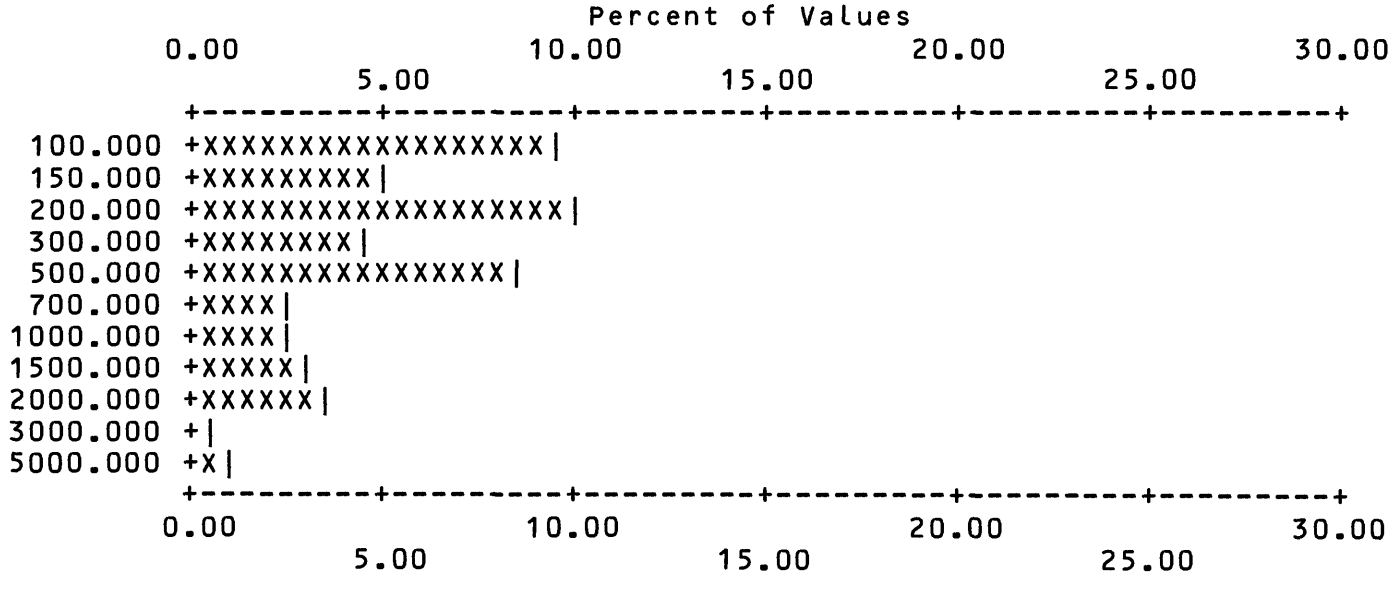
Table 9. Statistical data for panned-concentrate samples from the Mazourka, Andrews Mountain, and Paiute Roadless Areas, California - (continued)

S-W

	VALUE	NO.	%	CUM.	CUM. %		TOT CUM	TOT CUM %	
1	100.000	22	9.32	22	9.3	90.7	139	58.9	41.1
2	150.000	12	5.08	34	14.4	85.6	151	64.0	36.0
3	200.000	24	10.17	58	24.6	75.4	175	74.2	25.8
4	300.000	11	4.66	69	29.2	70.8	186	78.8	21.2
5	500.000	20	8.47	89	37.7	62.3	206	87.3	12.7
6	700.000	6	2.54	95	40.3	59.7	212	89.8	10.2
7	1000.000	6	2.54	101	42.8	57.2	218	92.4	7.6
8	1500.000	7	2.97	108	45.8	54.2	225	95.3	4.7
9	2000.000	8	3.39	116	49.2	50.8	233	98.7	1.3
10	3000.000	1	0.42	117	49.6	50.4	234	99.2	0.8
11	5000.000	2	0.85	119	50.4	49.6	236	100.0	0.0

B	T	H	N	L	G	OTHER	UNQUAL	ANAL	READ	
0	0	0	90	27	0	0	119	236	236	VALUES
0.0	0.0	0.0	38.1	11.4	0.0	0.0	50.4			PERCENT

MIN	MAX	AMEAN	SD	GMEAN	GD	VALUES
100.000	5000.00	603.361	822.40	339.383	2.75	119



Each increment (each X or | plotted) = 0.500 %

Table 9. Statistical data for panned-concentrate samples from the Mazourka, Andrews Mountain, and Paiute Roadless Areas, California - (continued)

S-Y

	VALUE	NO.	%	CUM.	CUM. %		TOT CUM	TOT CUM %	
1	20.000	3	1.27	3	1.3	98.7	3	1.3	98.7
2	30.000	2	0.85	5	2.1	97.9	5	2.1	97.9
3	50.000	3	1.27	8	3.4	96.6	8	3.4	96.6
4	70.000	2	0.85	10	4.2	95.8	10	4.2	95.8
5	100.000	11	4.66	21	8.9	91.1	21	8.9	91.1
6	150.000	22	9.32	43	18.2	81.8	43	18.2	81.8
7	200.000	26	11.02	69	29.2	70.8	69	29.2	70.8
8	300.000	28	11.86	97	41.1	58.9	97	41.1	58.9
9	500.000	97	41.10	194	82.2	17.8	194	82.2	17.8
10	700.000	29	12.29	223	94.5	5.5	223	94.5	5.5
11	1000.000	13	5.51	236	100.0	0.0	236	100.0	0.0

B	T	H	N	L	G	OTHER	UNQUAL	ANAL	READ	
0	0	0	0	0	0	0	236	236	236	VALUES
0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0			PERCENT

MIN	MAX	AMEAN	SD	GMEAN	GD	VALUES
20.000	1000.00	424.619	236.05	341.941	2.14	236

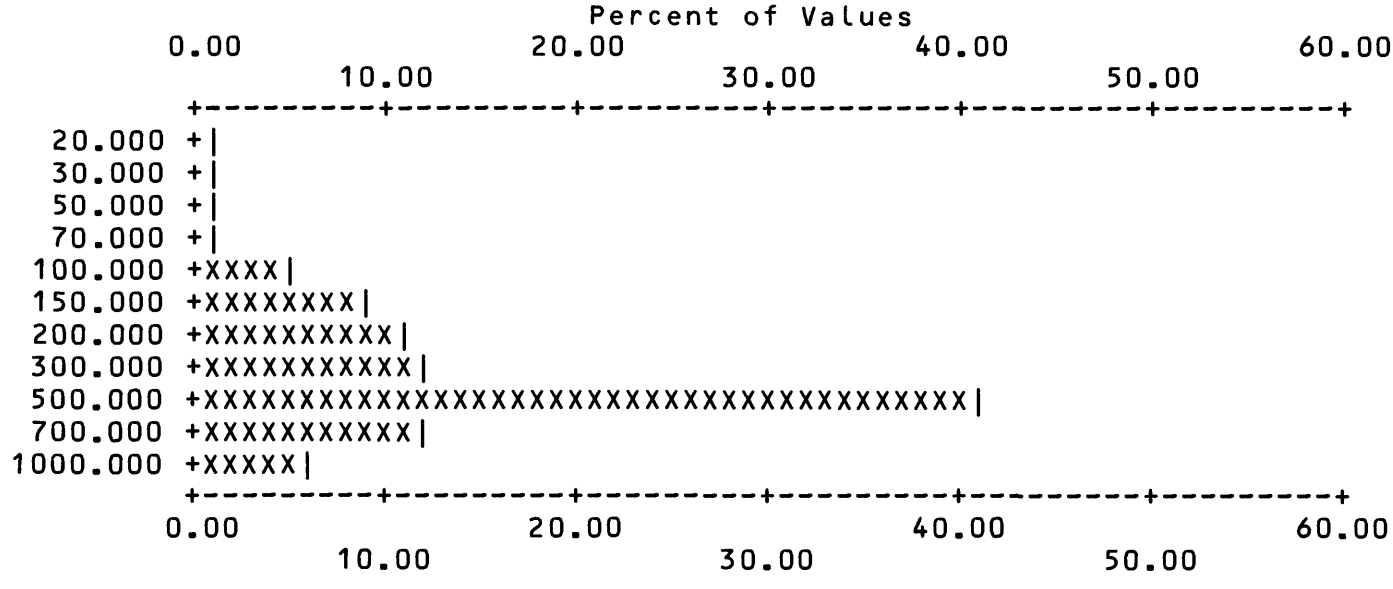


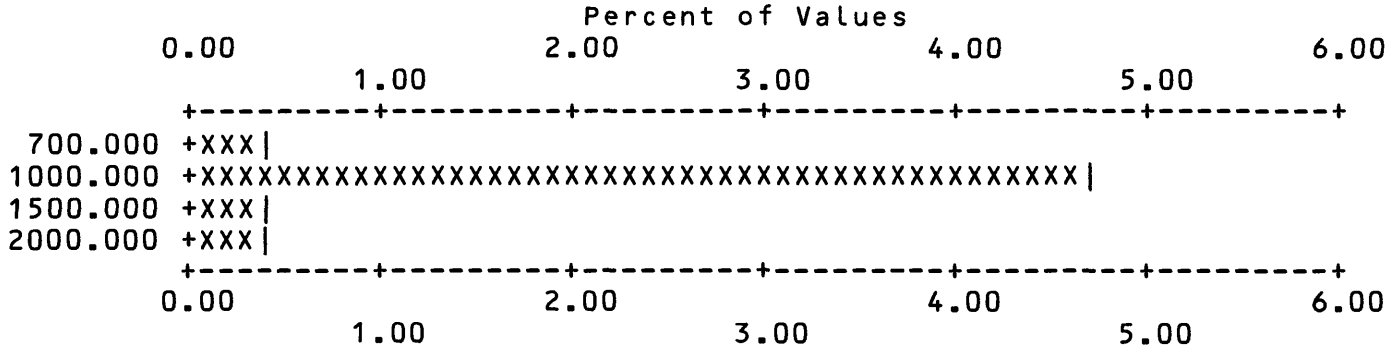
Table 9. Statistical data for panned-concentrate samples from the Mazourka, Andrews Mountain, and Paiute Roadless Areas, California - (continued)

S-ZN

	VALUE	NO.	%	CUM.	CUM. %		TOT CUM	TOT CUM %	
1	700.000	1	0.42	1	0.4	99.6	223	94.5	5.5
2	1000.000	11	4.66	12	5.1	94.9	234	99.2	0.8
3	1500.000	1	0.42	13	5.5	94.5	235	99.6	0.4
4	2000.000	1	0.42	14	5.9	94.1	236	100.0	0.0

B	T	H	N	L	G	OTHER	UNQUAL	ANAL	READ	
0	0	0	221	1	0	0	14	236	236	VALUES
0.0	0.0	0.0	93.6	0.4	0.0	0.0	5.9			PERCENT

MIN	MAX	AMEAN	SD	GMEAN	GD	VALUES
700.000	2000.00	1085.714	308.49	1054.425	1.27	14



Each increment (each X or | plotted) = 0.100 %

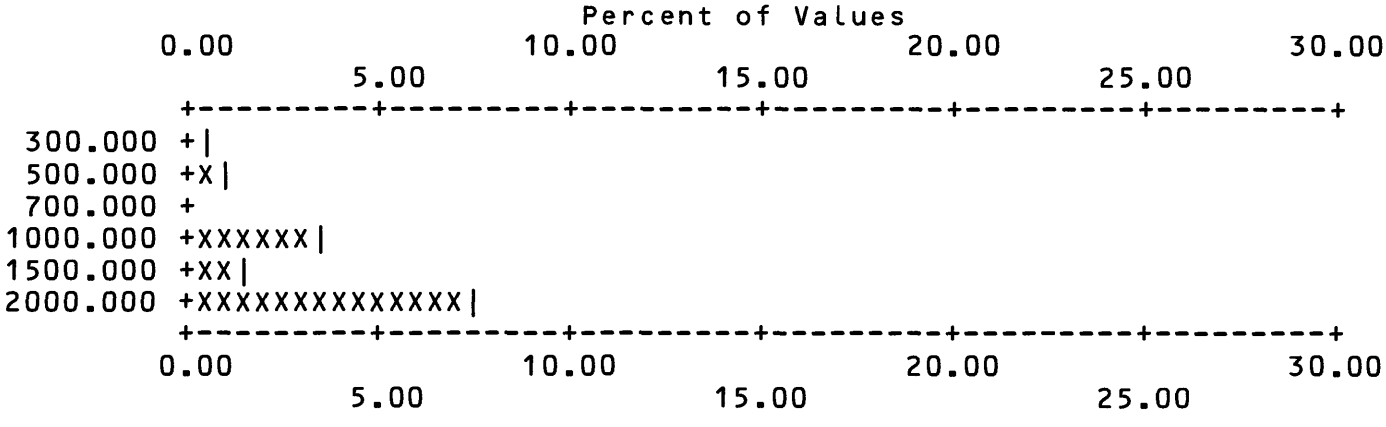
Table 9. Statistical data for panned-concentrate samples from the Mazourka, Andrews Mountain, and Paiute Roadless Areas, California - (continued)

S-ZR

	VALUE	NO.	%	CUM.	CUM. %		TOT CUM	TOT CUM %	
1	300.000	1	0.42	1	0.4	99.6	1	0.4	99.6
2	500.000	2	0.85	3	1.3	98.7	3	1.3	98.7
3	1000.000	8	3.39	11	4.7	95.3	11	4.7	95.3
4	1500.000	3	1.27	14	5.9	94.1	14	5.9	94.1
5	2000.000	18	7.63	32	13.6	86.4	32	13.6	86.4

B	T	H	N	L	G	OTHER	UNQUAL	ANAL	READ	
0	0	0	0	0	204	0	32	236	236	VALUES
0.0	0.0	0.0	0.0	0.0	86.4	0.0	13.6			PERCENT

MIN	MAX	AMEAN	SD	GMEAN	GD	VALUES
300.000	2000.00	1556.250	563.36	1414.763	1.65	32



Each increment (each X or | plotted) = 0.500 %

Table 10. Data for rock samples from the Mazourka, Andrews Mountain, and Paiute Roadless Areas, California

Sample	Latitude	Longitude	Easting UTM	Northing UTM	Ca-pct s	Fe-pct s	Mg-pct s	Ti-pct s	Ag-ppm s	B-ppm s	Ba-ppm s	Be-ppm s
IN001RK	36 47 34	118 2 21	407,288	4,072,190	1.00	1.50	.50	.200	N	10	1,500	1.0
IN002RK	36 47 22	118 3 24	405,731	4,071,830	.70	1.00	.50	.200	N	15	1,500	1.5
IN003RK	36 46 6	118 2 14	407,427	4,069,480	2.00	7.00	2.00	.700	N	30	1,000	2.0
IN004RK	36 46 10	118 2 12	407,479	4,069,610	1.50	5.00	1.50	.700	N	30	1,000	1.5
IN005RK	36 46 6	118 3 23	405,729	4,069,490	.50	5.00	3.00	.500	N	20	300	<1.0
IN006RK	36 50 56	118 3 10	406,134	4,078,420	1.00	.70	.20	.100	N	10	300	3.0
IN007RK	36 50 12	118 4 51	403,624	4,077,090	10.00	.05	10.00	.005	N	N	<20	N
IN009RK	36 52 8	118 1 4	409,292	4,080,600	1.00	2.00	.50	.200	N	<10	1,000	2.0
IN010RK	36 52 13	118 1 5	409,255	4,080,750	1.00	1.00	.30	.150	N	<10	1,500	1.5
IN011RK	36 53 8	118 0 2	410,849	4,082,440	1.00	1.00	.50	.200	N	10	1,000	1.5
IN012RK	36 58 1	118 9 5	397,508	4,091,630	1.00	1.50	.70	.150	N	10	1,000	1.5
IN013RK	36 57 59	118 9 0	397,623	4,091,570	1.50	1.50	.70	.200	N	15	700	1.0
IN014RK	36 57 0	118 4 39	404,071	4,089,660	10.00	1.00	1.50	.150	5.0	30	200	1.0
IN015RK	36 57 4	118 4 42	403,997	4,089,780	20.00	.20	.50	.050	1.0	N	100	<1.0
IN016RK	36 56 33	118 4 29	404,305	4,088,820	15.00	1.50	1.00	.300	N	150	300	1.0
IN017RK	36 56 15	118 4 42	403,966	4,088,270	.50	.50	1.00	.300	1.0	100	2,000	<1.0
IN019RK	36 59 30	118 6 35	401,255	4,094,310	15.00	.15	10.00	.002	N	N	<20	N
IN020RK	36 52 33	118 5 12	403,140	4,081,460	.20	2.00	.50	.500	.5	200	500	3.0
IN021RK	36 53 53	118 4 56	403,565	4,083,900	.20	3.00	.50	.500	N	150	1,000	1.5
IN023RK	36 55 34	118 6 46	400,892	4,087,040	1.50	2.00	1.00	.300	N	15	700	1.0
IN025RK	36 54 50	118 4 52	403,699	4,085,670	.20	2.00	.70	.500	N	200	700	3.0
IN028RK	36 55 38	118 5 8	403,322	4,087,150	.30	5.00	.70	.700	N	200	700	2.0
IN030RK	36 56 32	118 5 3	403,463	4,088,810	.20	1.00	.30	.150	2.0	150	700	<1.0
IN031RK	36 53 42	118 4 45	403,841	4,083,580	.30	5.00	.70	.500	<.5	150	500	1.5
IN101RK	36 48 33	118 2 3	407,751	4,074,000	2.00	2.00	.70	.300	N	10	1,000	1.5
IN104RK	36 47 11	118 1 52	407,992	4,071,470	1.50	3.00	1.00	.300	N	15	1,500	1.0
IN105RK	36 46 46	118 3 22	405,764	4,070,720	20.00	.50	1.00	.050	.7	<10	200	N
IN106RK	36 46 24	118 3 27	405,621	4,070,060	.15	1.50	.70	.500	N	200	1,000	1.0
IN107RK	36 50 51	118 6 12	401,619	4,078,310	1.00	.70	.20	.100	N	15	300	2.0
IN108RK	36 52 4	118 3 43	405,349	4,080,530	.70	1.50	.50	.200	N	10	100	2.0
IN109RK	36 51 9	118 4 51	403,643	4,078,850	10.00	.07	10.00	.005	N	N	<20	N
IN110RK	36 51 14	118 5 8	403,228	4,079,010	15.00	.05	10.00	.002	N	N	<20	N
IN111RK	36 58 22	118 5 9	403,360	4,092,220	10.00	.20	10.00	.030	N	N	20	N
IN112RK	36 58 20	118 5 5	403,439	4,092,140	15.00	.15	10.00	.010	N	N	<20	N
IN113RK	36 58 3	118 5 18	403,123	4,091,610	10.00	.20	10.00	.015	N	<10	20	N
IN114RK	36 57 11	118 6 29	401,343	4,090,040	.30	2.00	1.00	.300	5.0	200	3,000	1.5
IN115RK	36 56 53	118 0 45	409,854	4,089,400	10.00	1.00	.70	.200	N	50	700	1.0
IN116RK	36 56 53	118 0 42	409,919	4,089,390	20.00	.70	1.50	.020	N	N	50	<1.0
IN117RK	36 56 19	118 0 36	410,060	4,088,330	.15	5.00	1.00	.700	N	100	500	1.5
IN119RK	36 59 42	118 9 32	396,866	4,094,760	1.50	1.50	.70	.200	N	10	500	1.5
IN120RK	36 59 45	118 9 30	396,920	4,094,830	.70	1.50	.70	.200	N	15	1,000	1.0
IN121RK	36 59 50	118 11 10	394,458	4,095,010	1.50	3.00	1.00	.300	N	10	500	1.5
IN122RK	36 59 52	118 11 7	394,533	4,095,080	1.50	2.00	.70	.200	N	10	700	1.0
IN123RK	36 57 21	118 9 7	397,450	4,090,390	1.50	2.00	.70	.300	N	10	1,000	1.5
IN124RK	36 57 23	118 9 9	397,381	4,090,440	1.00	2.00	.70	.300	N	10	700	1.5

Table 10. Data for rock samples from the Mazourka, Andrews Mountain, and Paiute Roadless Areas, California - (continued)

Sample	Cd-ppm s	Co-ppm s	Cr-ppm s	Cu-ppm s	La-ppm s	Mn-ppm s	Mo-ppm s	Nb-ppm s	Ni-ppm s	Pb-ppm s	Sc-ppm s	Sn-ppm s	Sr-ppm s
IN001RK	N	10	N	5	70	1,000	N	N	<5	20	7	N	500
IN002RK	N	5	N	<5	100	500	N	<20	5	20	7	N	700
IN003RK	N	30	50	15	100	1,000	N	<20	30	<10	20	N	1,000
IN004RK	N	30	50	7	100	700	N	<20	20	15	20	N	1,000
IN005RK	N	30	50	30	<20	1,500	N	N	30	50	30	N	1,000
IN006RK	N	5	N	<5	30	500	N	N	5	20	5	N	300
IN007RK	N	N	N	<5	N	300	N	N	N	N	N	N	100
IN009RK	N	7	N	5	50	500	N	<20	<5	30	5	N	500
IN010RK	N	7	N	<5	70	700	N	N	<5	30	5	N	500
IN011RK	N	7	N	5	70	500	N	N	5	30	5	N	700
IN012RK	N	10	N	<5	150	700	N	N	5	20	10	N	500
IN013RK	N	10	<10	<5	70	700	N	N	5	30	10	N	500
IN014RK	50	7	30	7	20	300	N	N	30	200	10	N	100
IN015RK	N	N	N	N	20	200	N	N	N	10	5	N	300
IN016RK	N	10	70	7	70	200	N	N	30	20	15	N	300
IN017RK	N	N	150	5	70	50	N	<20	<5	15	20	N	150
IN019RK	N	N	N	<5	N	300	N	N	N	N	N	N	100
IN020RK	N	20	200	<5	70	300	N	<20	50	30	30	N	300
IN021RK	N	20	150	15	100	200	15	<20	70	20	30	N	200
IN023RK	N	20	<10	30	100	700	N	<20	10	20	15	N	300
IN025RK	N	15	200	<5	100	200	7	<20	50	20	30	<10	150
IN028RK	N	20	200	N	100	500	10	<20	100	50	30	N	200
IN030RK	N	<5	100	20	20	50	<5	N	10	<10	10	N	<100
IN031RK	N	20	150	15	100	300	<5	<20	100	20	30	N	100
IN101RK	N	10	10	7	70	500	N	<20	5	20	10	N	500
IN104RK	N	15	20	10	100	500	5	<20	10	20	10	N	500
IN105RK	N	N	70	7	30	100	N	N	15	20	<5	N	5,000
IN106RK	N	10	150	30	70	100	N	<20	70	10	20	<10	100
IN107RK	N	7	N	5	70	200	N	<20	5	15	5	N	200
IN108RK	N	5	N	<5	50	150	<5	N	5	<10	5	N	300
IN109RK	N	N	N	<5	N	500	N	N	N	10	N	N	<100
IN110RK	N	N	N	N	N	300	N	N	N	10	N	N	100
IN111RK	N	N	N	N	N	200	N	N	N	<10	<5	N	150
IN112RK	N	N	N	<5	N	100	N	N	N	<10	N	N	<100
IN113RK	N	N	N	N	<20	500	N	N	N	<10	<5	N	200
IN114RK	N	<5	200	30	20	100	5	<20	30	20	20	N	200
IN115RK	N	5	30	<5	50	300	N	N	15	10	10	N	500
IN116RK	N	N	N	N	N	1,000	N	N	N	10	5	N	500
IN117RK	N	50	150	15	150	700	N	<20	70	30	30	N	200
IN119RK	N	10	<10	<5	50	500	<5	<20	5	20	10	N	500
IN120RK	N	20	N	10	70	300	N	<20	10	15	10	N	500
IN121RK	N	15	<10	7	200	700	N	<20	7	20	10	N	500
IN122RK	N	15	<10	10	50	500	N	N	7	20	10	N	700
IN123RK	N	15	<10	10	100	500	N	N	5	20	10	N	300
IN124RK	N	15	<10	10	100	700	<5	<20	7	20	15	N	500

Table 10. Data for rock samples from the Mazourka, Andrews Mountain, and Paiute Roadless Areas, California - (continued)

Sample	V-ppm s	Y-ppm s	Zn-ppm s	Zr-ppm s	Au-ppm aa	Zn-ppm aa	U-ppm INST
IN001RK	50	15	N	100	N	80	--
IN002RK	50	15	N	100	N	30	--
IN003RK	150	15	N	200	.002	10	--
IN004RK	150	20	N	200	N	25	--
IN005RK	200	15	200	50	N	40	--
IN006RK	30	10	N	50	N	25	--
IN007RK	<10	N	N	<10	.006	<5	--
IN009RK	70	10	N	100	N	35	--
IN010RK	50	10	N	100	N	25	--
IN011RK	50	10	N	150	N	10	--
IN012RK	50	15	N	70	N	30	--
IN013RK	70	15	N	70	.002	30	--
IN014RK	50	15	2,000	100	.002	2,000	--
IN015RK	10	15	N	70	.005	30	--
IN016RK	70	20	N	150	N	15	--
IN017RK	150	30	N	150	.002	10	--
IN019RK	<10	N	N	10	N	10	--
IN020RK	150	50	<200	150	N	50	.77
IN021RK	200	30	<200	150	N	30	1.60
IN023RK	100	20	N	100	.002	15	1.10
IN025RK	200	50	<200	150	N	60	1.00
IN028RK	200	50	<200	200	N	60	.51
IN030RK	100	20	<200	150	.003	45	2.10
IN031RK	200	70	<200	200	N	60	1.00
IN101RK	100	15	N	200	N	20	--
IN104RK	100	15	N	150	N	20	--
IN105RK	50	15	N	70	.005	140	--
IN106RK	150	30	N	150	N	30	--
IN107RK	20	20	N	50	N	15	--
IN108RK	50	10	N	100	N	40	--
IN109RK	<10	N	N	10	N	15	--
IN110RK	<10	N	N	N	N	10	--
IN111RK	<10	N	N	15	N	60	--
IN112RK	<10	N	N	10	N	30	--
IN113RK	10	N	N	15	N	15	--
IN114RK	100	20	N	150	.003	30	--
IN115RK	50	30	N	200	.005	30	--
IN116RK	10	15	N	20	.003	20	--
IN117RK	100	50	<200	100	N	20	--
IN119RK	70	15	N	70	N	30	--
IN120RK	100	15	N	70	N	35	--
IN121RK	100	15	N	100	N	40	--
IN122RK	100	20	N	100	N	10	--
IN123RK	70	15	N	100	N	20	--
IN124RK	100	20	N	100	N	20	--

Table 10. Data for rock samples from the Mazourka, Andrews Mountain, and Paiute Roadless Areas, California - (continued)

Sample	Latitude	Longitude	Easting UTM	Northing UTM	Ca-pct s	Fe-pct s	Mg-pct s	Ti-pct s	Ag-ppm s	B-ppm s	Ba-ppm s	Be-ppm s
IN125RK	36 53 53	118 0 16	410,518	4,083,820	1.00	2.00	.50	.200	N	10	700	1.5
IN127RK	36 54 39	118 3 42	405,432	4,085,310	15.00	.70	10.00	.010	N	N	30	N
IN128RK	36 55 44	118 3 26	405,851	4,087,300	10.00	.20	10.00	.030	N	<10	20	N
IN129RK	36 55 45	118 3 28	405,788	4,087,340	15.00	.20	10.00	.010	N	N	<20	N
IN201RK	36 49 25	118 0 11	410,531	4,075,560	.50	1.00	.20	.100	N	15	1,000	3.0
IN202RK	36 49 23	118 0 10	410,562	4,075,510	.70	1.00	.30	.100	N	15	1,000	2.0
IN301RK	36 49 36	118 2 51	406,585	4,076,010	.70	1.50	.50	.200	N	10	1,000	1.5
IN302RK	36 49 36	118 2 51	406,587	4,075,960	1.00	1.50	.50	.200	N	10	1,000	2.0
IN303RK	36 49 11	118 4 30	404,115	4,075,200	20.00	.15	.30	.030	N	<10	500	N
IN304RK	36 48 50	118 4 12	404,570	4,074,550	.20	5.00	.30	.700	.5	150	500	2.0
IN305RK	36 50 16	118 3 0	406,381	4,077,180	1.00	1.50	.50	.200	N	15	700	3.0
IN306RK	36 49 32	118 4 27	404,207	4,075,860	15.00	.10	10.00	.010	N	N	50	N
IN307RK	36 50 57	118 3 15	406,020	4,078,470	1.00	1.50	.50	.200	N	10	500	2.0
IN308RK	36 50 54	118 3 49	405,174	4,078,360	1.50	2.00	.70	.150	N	15	1,000	2.0
IN309RK	36 50 54	118 4 52	403,620	4,078,390	15.00	.20	.70	.070	N	N	100	<1.0
IN310RK	36 52 31	118 8 25	398,382	4,081,450	1.50	3.00	1.00	.300	N	20	700	1.5
IN311RK	36 58 47	118 1 34	408,677	4,092,910	1.00	1.00	.30	.150	<.5	20	1,000	3.0
IN312RK	36 58 44	118 1 34	408,677	4,092,830	1.00	1.00	.50	.200	N	10	1,000	1.5
IN313RK	36 58 53	118 0 2	410,942	4,093,060	1.00	1.00	.30	.200	N	10	1,500	2.0
IN314RK	36 58 54	118 0 4	410,912	4,093,120	1.00	1.00	.20	.150	N	10	1,500	1.5
IN315RK	36 59 12	118 3 9	406,343	4,093,710	.10	3.00	1.00	.500	N	70	1,000	2.0
IN316RK	36 59 6	118 3 10	406,307	4,093,510	.70	2.00	1.00	.500	N	50	1,000	1.5
IN317RK	36 59 27	118 4 31	404,305	4,094,200	.05	1.50	.50	.150	N	50	100	<1.0
IN318RK	36 56 29	118 1 49	408,253	4,088,680	15.00	.05	10.00	.005	N	N	<20	N
IN319RK	36 56 18	118 0 38	410,005	4,088,290	.10	5.00	1.00	.500	N	100	500	3.0
IN320RK	36 55 53	118 0 30	410,208	4,087,550	.10	.50	.10	.150	.5	100	100	<1.0
IN321RK	36 56 48	118 9 28	396,906	4,089,380	1.50	2.00	.70	.200	N	15	700	1.5
IN322RK	36 56 32	118 9 23	397,021	4,088,870	2.00	2.00	1.00	.200	.5	10	700	1.0
IN323RK	36 56 13	118 7 1	400,521	4,088,270	2.00	2.00	1.00	.300	N	10	1,000	1.0
IN324RK	36 50 35	118 0 10	410,601	4,077,710	1.00	1.00	.30	.150	N	10	700	2.0
IN325RK	36 54 0	118 6 21	401,487	4,084,150	2.00	3.00	1.00	.200	N	20	1,000	1.0
IN326RK	36 54 8	118 6 33	401,169	4,084,410	2.00	2.00	1.00	.200	N	10	1,000	1.0
IN327RK	36 52 49	118 7 2	400,423	4,081,960	2.00	3.00	1.00	.300	N	15	1,000	1.0
IN328RK	36 52 47	118 6 59	400,503	4,081,910	2.00	3.00	1.00	.300	<.5	15	1,000	1.0
IN329RK	36 51 52	118 6 53	400,624	4,080,200	2.00	2.00	1.00	.200	N	15	700	1.5
IN330RK	36 51 52	118 6 56	400,552	4,080,210	1.00	1.50	1.00	.200	N	20	1,000	2.0
IN331RK	36 51 34	118 6 36	401,049	4,079,650	1.50	2.00	.70	.200	N	15	1,000	1.0
IN332RK	36 51 49	118 5 14	403,091	4,080,100	20.00	.15	5.00	.050	N	10	300	N
IN802RK	36 58 2	118 10 44	395,047	4,091,690	1.00	1.50	.70	.150	N	15	700	1.5
IN803RK	36 58 2	118 10 53	394,828	4,091,680	1.00	2.00	.70	.200	N	15	500	1.0
IN804RK	36 57 4	118 11 0	394,632	4,089,890	1.50	3.00	1.00	.200	N	20	1,000	1.5
IN805RK	36 56 24	118 10 12	395,818	4,088,670	1.00	2.00	1.00	.300	N	15	1,000	1.0
IN806RK	36 56 33	118 9 51	396,328	4,088,920	2.00	5.00	1.00	.300	N	15	1,000	1.0
IN807RK	36 55 53	118 9 17	397,166	4,087,680	1.00	2.00	1.00	.200	N	20	1,000	1.5
IN808RK	36 55 30	118 9 18	397,139	4,086,980	2.00	3.00	1.00	.300	N	15	1,000	1.0

Table 10. Data for rock samples from the Mazourka, Andrews Mountain, and Paiute Roadless Areas, California - (continued)

Sample	Cd-ppm s	Co-ppm s	Cr-ppm s	Cu-ppm s	La-ppm s	Mn-ppm s	Mo-ppm s	Nb-ppm s	Ni-ppm s	Pb-ppm s	Sc-ppm s	Sn-ppm s	Sr-ppm s
IN125RK	N	7	<10	5	70	700	5	<20	5	30	10	N	500
IN127RK	N	N	N	N	N	1,500	N	N	5	10	<5	N	200
IN128RK	N	N	N	N	N	150	N	N	N	20	N	N	<100
IN129RK	N	N	N	<5	N	200	N	N	N	N	N	N	<100
IN201RK	N	5	N	<5	30	500	N	N	5	30	5	N	300
IN202RK	N	7	N	<5	50	500	N	N	5	30	7	N	500
IN301RK	N	10	N	<5	70	700	N	N	5	20	7	N	500
IN302RK	N	10	N	<5	50	700	N	N	5	30	7	N	500
IN303RK	N	N	20	<5	N	200	N	N	N	<10	N	N	300
IN304RK	N	10	150	5	100	100	5	<20	70	15	30	<10	200
IN305RK	N	10	N	<5	50	700	N	<20	5	30	7	N	500
IN306RK	N	N	N	N	N	200	N	N	N	10	<5	N	200
IN307RK	N	10	N	5	50	500	N	N	<5	30	7	N	500
IN308RK	N	5	N	<5	50	500	N	N	5	30	5	N	500
IN309RK	N	N	N	<5	N	3,000	N	N	N	10	<5	N	1,000
IN310RK	N	10	<10	30	70	700	N	N	7	20	10	N	500
IN311RK	N	N	N	<5	50	300	N	N	<5	30	<5	N	300
IN312RK	N	<5	N	<5	70	500	N	N	<5	20	5	N	500
IN313RK	N	<5	N	<5	70	500	N	<20	<5	50	5	N	500
IN314RK	N	5	N	<5	70	300	N	N	<5	30	5	N	500
IN315RK	N	30	100	5	100	500	N	<20	50	20	30	<10	N
IN316RK	N	15	70	<5	100	500	N	<20	20	30	20	10	100
IN317RK	N	15	30	30	50	300	N	N	10	N	7	N	N
IN318RK	N	N	N	<5	N	100	N	N	N	N	N	N	<100
IN319RK	N	20	150	10	100	500	N	<20	50	20	20	<10	150
IN320RK	N	N	15	<5	20	20	N	N	<5	N	<5	N	N
IN321RK	N	10	15	5	50	700	N	N	5	10	10	N	500
IN322RK	N	15	10	10	50	700	N	N	10	20	15	N	700
IN323RK	N	15	<10	10	70	1,000	N	N	7	20	15	N	500
IN324RK	N	7	N	<5	70	500	N	N	<5	20	7	N	500
IN325RK	N	20	10	10	70	700	7	<20	10	20	20	N	500
IN326RK	N	15	15	10	50	1,000	5	N	7	20	10	N	500
IN327RK	N	15	10	10	70	500	N	<20	7	20	20	N	500
IN328RK	N	15	15	50	70	700	N	N	7	20	15	N	500
IN329RK	N	15	10	10	50	500	N	N	5	20	10	N	500
IN330RK	N	10	N	15	50	500	N	N	5	30	10	N	500
IN331RK	N	15	N	15	70	500	N	N	5	30	15	N	500
IN332RK	N	N	<10	<5	<20	100	N	N	<5	10	<5	N	300
IN802RK	N	10	<10	30	70	500	N	N	5	20	10	N	500
IN803RK	N	10	15	10	50	500	N	N	10	<10	15	N	300
IN804RK	N	20	10	15	70	1,000	N	N	10	20	20	N	700
IN805RK	N	15	15	30	70	700	N	N	5	20	15	N	500
IN806RK	N	20	10	7	70	1,000	N	N	7	10	15	N	700
IN807RK	N	15	<10	<5	70	700	N	N	7	20	15	N	500
IN808RK	N	15	15	15	70	1,000	5	N	10	10	20	N	700

Table 10. Data for rock samples from the Mazourka, Andrews Mountain, and Paiute Roadless Areas, California - (continued)

Sample	V-ppm s	Y-ppm s	Zn-ppm s	Zr-ppm s	Au-ppm aa	Zn-ppm aa	U-ppm INST
IN125RK	50	20	N	150	N	35	--
IN127RK	10	N	N	10	.025	10	--
IN128RK	<10	N	N	20	.004	5	.08
IN129RK	15	N	N	10	.002	5	.27
IN201RK	30	10	N	100	N	35	--
IN202RK	50	10	N	70	N	45	--
IN301RK	50	10	N	70	N	35	--
IN302RK	70	15	N	100	N	25	--
IN303RK	15	15	N	70	N	60	--
IN304RK	200	50	N	200	N	10	--
IN305RK	50	15	N	100	N	30	--
IN306RK	10	15	N	<10	N	25	--
IN307RK	50	15	N	150	N	40	--
IN308RK	50	10	N	100	.002	5	--
IN309RK	10	10	N	30	N	5	--
IN310RK	70	15	N	150	N	20	--
IN311RK	20	<10	N	150	N	25	--
IN312RK	30	10	<200	150	N	10	--
IN313RK	30	10	N	150	N	40	--
IN314RK	30	10	N	100	N	20	--
IN315RK	100	50	<200	150	N	85	--
IN316RK	70	30	N	300	N	20	--
IN317RK	30	15	N	200	N	50	--
IN318RK	N	N	N	N	N	100	--
IN319RK	100	50	200	100	N	20	--
IN320RK	20	10	N	150	.003	65	--
IN321RK	70	20	N	50	N	25	--
IN322RK	100	20	N	100	N	200	--
IN323RK	70	15	N	100	N	15	--
IN324RK	50	10	N	150	N	30	--
IN325RK	100	20	N	100	N	20	--
IN326RK	100	10	N	70	N	20	--
IN327RK	100	30	N	100	N	20	--
IN328RK	100	15	N	70	N	25	--
IN329RK	100	15	N	50	N	20	--
IN330RK	70	15	N	30	N	25	--
IN331RK	100	30	N	50	.002	10	1.10
IN332RK	15	20	N	50	.004	20	.51
IN802RK	70	15	N	50	.002	25	--
IN803RK	100	15	N	150	.005	20	--
IN804RK	100	15	N	100	N	45	--
IN805RK	100	15	N	200	N	50	--
IN806RK	150	20	N	100	N	35	--
IN807RK	100	15	N	100	N	40	--
IN808RK	100	30	N	70	N	25	--

Table 10. Data for rock samples from the Mazourka, Andrews Mountain, and Paiute Roadless Areas, California - (continued)

Sample	Latitude	Longitude	Easting UTM	Northing UTM	Ca-pct s	Fe-pct s	Mg-pct s	Ti-pct s	Ag-ppm s	B-ppm s	Ba-ppm s	Be-ppm s
IN809RK	36 54 15	118 8 43	397,958	4,084,650	10.00	5.00	3.00	.200	N	15	700	<1.0
IN811RK	36 55 22	118 8 9	398,827	4,086,700	1.00	2.00	1.00	.200	N	20	1,000	1.0
IN812RK	36 56 48	118 9 36	396,700	4,089,380	1.50	2.00	1.00	.200	N	15	1,000	1.0
WM001RK	37 1 53	118 1 45	408,455	4,098,640	1.50	1.00	.30	.150	<.5	10	700	1.0
WM004RK	37 0 7	118 7 46	399,505	4,095,500	10.00	.20	10.00	.010	N	N	<20	N
WM005RK	37 0 5	118 7 52	399,351	4,095,420	10.00	.10	7.00	.002	N	N	N	N
WM006RK	37 0 49	118 8 26	398,528	4,096,780	2.00	1.50	.70	.300	N	20	700	1.5
WM007RK	37 0 45	118 8 30	398,435	4,096,670	2.00	1.00	1.50	.500	N	15	500	1.5
WM008RK	37 3 17	118 10 41	395,261	4,101,380	.15	3.00	.70	.500	N	150	500	2.0
WM009RK	37 3 26	118 10 52	394,984	4,101,670	.15	1.50	.50	.300	<.5	70	500	1.0
WM010RK	37 5 57	118 0 3	411,056	4,106,140	5.00	3.00	1.00	.300	N	70	300	2.0
WM011RK	37 6 16	118 0 19	410,663	4,106,730	2.00	3.00	1.00	.300	N	50	300	1.5
WM012RK	37 7 9	118 1 24	409,093	4,108,380	10.00	3.00	1.50	.300	N	50	500	1.5
WM013RK	37 3 31	118 8 55	397,883	4,101,780	20.00	.50	1.50	.030	N	<10	20	N
WM014RK	37 7 49	118 12 1	393,376	4,109,790	1.00	5.00	.70	.500	N	50	500	2.0
WM015RK	37 5 29	118 11 38	393,886	4,105,480	10.00	<.05	10.00	.002	N	N	<20	N
WM016RK	37 4 48	118 10 17	395,891	4,104,180	15.00	.20	10.00	<.002	N	N	N	N
WM108RK	37 6 54	118 7 7	400,619	4,108,020	15.00	.50	10.00	.005	N	N	<20	N
WM110RK	37 6 6	118 8 56	397,896	4,106,550	.50	2.00	.20	.300	N	50	500	1.0
WM112RK	37 5 2	118 7 49	399,530	4,104,580	.10	3.00	1.00	.500	N	50	300	2.0
WM113RK	37 5 21	118 8 29	398,557	4,105,180	.10	2.00	1.50	.500	N	70	500	2.0
WM114RK	37 5 21	118 8 36	398,386	4,105,180	.15	3.00	.20	.300	N	50	300	1.0
WM115RK	37 8 18	118 7 20	400,322	4,110,620	5.00	1.50	3.00	.100	N	30	100	<1.0
WM119RK	37 3 37	118 5 39	402,690	4,101,950	.05	.70	.10	.100	<.5	100	50	<1.0
WM121RK	37 2 31	118 5 5	403,539	4,099,860	1.00	1.50	.50	.200	N	20	500	2.0
WM123RK	37 5 1	118 0 49	409,898	4,104,430	.10	3.00	1.00	.500	N	30	700	1.5
WM125RK	37 2 13	118 9 49	396,504	4,099,390	15.00	.05	10.00	.002	N	N	<20	N
WM126RK	37 0 17	118 11 0	394,719	4,095,860	1.50	2.00	.70	.200	N	15	500	1.0
WM127RK	37 2 24	118 9 49	396,511	4,099,720	20.00	.15	1.00	.030	N	N	30	<1.0
WM128RK	37 1 44	118 10 11	395,960	4,098,520	3.00	3.00	3.00	.500	N	10	700	<1.0
WM129RK	37 8 54	118 10 23	395,827	4,111,780	.70	3.00	.70	.500	N	70	500	2.0
WM130RK	37 7 8	118 10 25	395,729	4,108,490	.07	5.00	1.00	.500	N	70	700	2.0
WM131RK	37 7 10	118 10 24	395,764	4,108,560	.70	3.00	.70	.500	N	70	700	1.5
WM132RK	37 3 49	118 10 31	395,512	4,102,360	20.00	.30	10.00	.002	N	N	<20	N
WM133RK	37 2 30	118 8 28	398,513	4,099,900	1.00	2.00	.70	.700	N	70	500	1.5
WM201RK	37 3 41	118 5 42	402,649	4,102,030	.10	.20	<.02	.100	N	50	30	<1.0
WM203RK	37 3 33	118 5 5	403,555	4,101,790	.20	1.00	.30	.300	N	20	500	1.0
WM204RK	37 3 52	118 3 51	405,400	4,102,360	10.00	.50	10.00	.020	N	10	20	N
WM303RK	37 5 44	118 5 27	403,049	4,105,820	.20	3.00	1.50	.700	N	70	500	1.5
WM305RK	37 2 42	118 6 25	401,555	4,100,230	.10	5.00	1.00	.500	N	100	500	5.0
WM306RK	37 2 46	118 6 25	401,560	4,100,350	20.00	1.00	1.00	.200	N	50	200	1.0
WM307RK	37 1 7	118 6 0	402,147	4,097,300	1.00	.70	.20	.100	N	15	1,000	1.5
WM308RK	37 1 3	118 5 56	402,238	4,097,190	.70	.70	.20	.100	N	15	500	1.5
WM312RK	37 3 30	118 2 51	406,871	4,101,660	15.00	.15	10.00	.002	N	N	<20	<1.0
WM316RK	37 3 58	118 1 56	408,222	4,102,490	5.00	1.00	.50	.150	N	30	200	1.0

Table 10. Data for rock samples from the Mazourka, Andrews Mountain, and Paiute Roadless Areas, California - (continued)

Sample	Cd-ppm s	Co-ppm s	Cr-ppm s	Cu-ppm s	La-ppm s	Mn-ppm s	Mo-ppm s	Nb-ppm s	Ni-ppm s	Pb-ppm s	Sc-ppm s	Sn-ppm s	Sr-ppm s
IN809RK	N	20	N	10	100	3,000	7	N	5	15	15	N	300
IN811RK	N	15	10	30	100	300	N	<20	10	20	20	N	500
IN812RK	N	15	10	7	100	1,000	N	N	7	20	10	N	700
WM001RK	N	N	N	N	300	200	5	N	<5	20	5	N	500
WM004RK	N	N	N	<5	N	500	N	N	<5	150	N	N	150
WM005RK	N	N	N	<5	N	100	N	N	N	<10	<5	N	100
WM006RK	N	15	50	7	50	700	N	<20	20	15	15	N	200
WM007RK	N	10	50	N	50	500	<5	<20	20	10	20	N	100
WM008RK	N	30	150	20	70	700	5	<20	70	20	20	N	150
WM009RK	N	N	70	30	20	70	<5	<20	70	10	10	N	N
WM010RK	N	15	100	15	100	1,000	N	<20	50	20	20	N	500
WM011RK	N	15	100	10	50	700	N	N	30	20	20	N	500
WM012RK	N	20	100	10	70	700	N	<20	50	10	20	N	1,000
WM013RK	N	N	N	N	N	700	N	N	N	<10	<5	N	500
WM014RK	N	20	100	15	100	700	N	<20	50	30	20	N	100
WM015RK	N	N	N	N	N	150	N	N	N	<10	N	N	<100
WM016RK	N	N	N	N	N	1,000	N	N	N	N	N	N	<100
WM108RK	N	N	N	N	N	200	N	N	N	N	N	N	100
WM110RK	N	20	70	10	70	500	5	N	20	<10	15	N	100
WM112RK	N	20	100	30	50	500	N	<20	50	30	20	N	150
WM113RK	N	30	150	30	100	700	N	<20	50	30	20	N	100
WM114RK	N	15	100	15	70	1,000	N	<20	50	70	20	N	200
WM115RK	N	10	15	5	50	2,000	N	N	5	10	5	N	<100
WM119RK	N	N	10	7	20	100	N	N	5	N	N	N	N
WM121RK	N	<5	N	<5	100	500	7	<20	5	30	<5	N	300
WM123RK	N	10	50	5	50	300	N	<20	15	15	10	N	<100
WM125RK	N	N	N	<5	N	150	N	N	N	10	N	N	100
WM126RK	N	20	<10	10	50	500	5	<20	7	20	10	N	500
WM127RK	N	N	N	<5	N	200	N	N	N	15	<5	N	500
WM128RK	N	50	100	50	50	1,000	N	<20	100	15	30	N	1,000
WM129RK	N	20	100	20	100	300	N	<20	100	15	20	N	100
WM130RK	N	15	100	20	100	200	N	<20	50	15	20	N	<100
WM131RK	N	20	100	10	70	500	N	<20	50	20	20	N	100
WM132RK	N	N	N	N	N	700	N	N	N	N	N	N	100
WM133RK	N	20	50	7	20	500	N	<20	30	15	20	N	100
WM201RK	N	N	<10	<5	<20	50	N	N	5	N	<5	N	N
WM203RK	N	<5	10	5	20	200	N	N	10	15	10	N	100
WM204RK	N	N	N	N	N	300	N	N	N	20	5	N	150
WM303RK	N	30	100	70	70	200	N	<20	50	15	30	N	<100
WM305RK	N	50	150	30	100	300	N	<20	50	20	30	N	N
WM306RK	N	15	50	7	30	500	N	N	15	30	15	N	500
WM307RK	<20	N	N	<5	50	300	7	N	<5	20	5	N	300
WM308RK	N	N	N	<5	70	500	5	N	5	30	5	N	500
WM312RK	N	N	N	N	N	700	N	N	<5	10	N	N	100
WM316RK	N	7	30	5	30	500	N	N	10	15	10	N	1,000

Table 10. Data for rock samples from the Mazourka, Andrews Mountain, and Paiute Roadless Areas, California - (continued)

Sample	V-ppm s	Y-ppm s	Zn-ppm s	Zr-ppm s	Au-ppm aa	Zn-ppm aa	U-ppm INST
IN809RK	100	70	N	50	N	10	--
IN811RK	100	20	N	150	N	15	--
IN812RK	100	15	N	100	N	35	--
WM001RK	20	15	N	150	N	40	--
WM004RK	10	N	<200	<10	N	15	--
WM005RK	10	N	N	10	.003	10	--
WM006RK	50	70	N	150	N	40	--
WM007RK	70	30	N	200	N	15	--
WM008RK	150	50	<200	200	N	60	--
WM009RK	200	30	N	150	.006	120	--
WM010RK	70	50	N	200	N	50	--
WM011RK	70	30	N	200	.050	55	--
WM012RK	100	50	N	200	.004	25	--
WM013RK	10	10	N	30	.004	5	--
WM014RK	100	50	<200	200	.004	90	--
WM015RK	<10	N	N	N	.003	5	--
WM016RK	<10	<10	N	<10	.003	5	--
WM108RK	<10	<10	<200	<10	N	15	--
WM110RK	70	15	N	200	N	15	--
WM112RK	70	50	<200	200	N	85	--
WM113RK	100	30	200	100	N	100	--
WM114RK	100	30	200	200	.006	200	--
WM115RK	30	30	N	100	.002	15	--
WM119RK	10	15	N	200	N	10	--
WM121RK	50	15	N	200	N	35	--
WM123RK	70	30	N	150	N	35	--
WM125RK	10	N	N	10	N	15	--
WM126RK	100	20	N	70	N	35	--
WM127RK	10	<10	N	15	.011	15	--
WM128RK	150	20	<200	150	N	35	--
WM129RK	100	30	<200	100	N	60	--
WM130RK	100	50	200	200	.003	60	--
WM131RK	100	50	<200	200	.015	50	--
WM132RK	<10	N	N	N	.004	5	--
WM133RK	100	50	N	200	.020	50	--
WM201RK	10	15	N	150	N	<5	--
WM203RK	50	20	N	150	N	15	--
WM204RK	10	10	N	100	N	20	--
WM303RK	150	30	N	200	N	60	--
WM305RK	100	30	200	100	N	100	--
WM306RK	30	20	N	100	N	15	--
WM307RK	20	10	<200	100	N	25	--
WM308RK	20	<10	<200	150	N	55	--
WM312RK	<10	<10	N	10	N	10	--
WM316RK	30	20	N	150	.002	20	--

Table 10. Data for rock samples from the Mazourka, Andrews Mountain, and Paiute Roadless Areas, California - (continued)

Sample	Latitude	Longitude	Easting UTM	Northing UTM	Ca-pct s	Fe-pct s	Mg-pct s	Ti-pct s	Ag-ppm s	B-ppm s	Ba-ppm s	Be-ppm s
WM317RK	37 4 27	118 1 36	408,736	4,103,380	7.00	2.00	1.00	.200	N	70	300	1.0
WM318RK	37 4 30	118 1 39	408,666	4,103,490	20.00	.50	.50	.050	N	<10	50	<1.0
WM319RK	37 4 52	118 2 45	407,030	4,104,170	5.00	3.00	1.00	.300	N	20	300	1.5
WM321RK	37 0 49	118 2 19	407,605	4,096,670	1.00	1.00	.20	.100	N	10	300	2.0
WM322RK	37 0 47	118 2 22	407,527	4,096,630	1.00	.70	.15	.100	N	10	500	2.0
WM323RK	37 1 5	118 2 29	407,354	4,097,180	.70	.70	.20	.100	N	15	500	2.0
WM324RK	37 1 21	118 2 46	406,938	4,097,670	.30	.70	.20	.100	N	15	100	1.0
WM325RK	37 1 20	118 2 50	406,837	4,097,650	1.00	1.00	.20	.200	N	15	1,000	2.0
WM327RK	37 6 50	118 4 46	404,099	4,107,850	3.00	5.00	1.00	.200	N	100	300	1.0
WM328RK	37 8 31	118 9 4	397,762	4,111,030	15.00	.70	.20	.100	N	10	200	<1.0
WM329RK	37 8 31	118 8 58	397,915	4,111,030	20.00	1.00	1.00	.070	.5	<10	50	<1.0
WM330RK	37 0 19	118 4 46	403,970	4,095,810	1.00	1.00	.30	.200	N	15	500	1.5
WM331RK	37 1 7	118 4 19	404,648	4,097,270	.70	.50	.15	.100	N	20	1,500	1.5
WM334RK	37 0 56	118 10 22	395,663	4,097,030	3.00	5.00	5.00	.700	N	15	700	1.0
WM336RK	37 8 29	118 11 4	394,810	4,111,020	20.00	.15	.50	.030	N	N	30	N
WM337RK	37 7 17	118 12 2	393,348	4,108,810	.70	3.00	.70	.200	N	50	200	1.0
WM338RK	37 4 47	118 11 37	393,892	4,104,190	1.00	.05	.02	.005	N	10	100	N
WM339RK	37 1 30	118 8 6	399,034	4,098,040	1.00	1.00	.20	.070	N	<10	500	1.5
WM801RK	37 8 5	118 12 7	393,247	4,110,300	3.00	1.50	1.50	.300	N	70	300	2.0
WM802RK	37 6 42	118 11 58	393,425	4,107,730	20.00	.10	.20	.020	N	N	30	N
WM803RK	37 4 5	118 11 13	394,477	4,102,890	.20	<.05	.03	.010	N	<10	150	N
WS101RK	37 5 24	117 59 57	411,202	4,105,120	.20	7.00	1.50	1.000	N	30	700	2.0
WS102RK	37 4 19	117 59 6	412,435	4,103,100	.20	3.00	1.00	.300	N	150	500	1.5
WS105RK	37 0 58	117 58 23	413,432	4,096,910	1.00	.70	.70	.500	N	15	500	<1.0
WS108RK	37 4 43	117 59 17	412,167	4,103,850	.20	2.00	.50	.300	N	30	500	1.0
WW001RK	36 47 49	117 58 57	412,344	4,072,610	1.50	3.00	1.00	.300	N	20	1,500	1.0
WW002RK	36 53 9	117 59 55	411,009	4,082,480	2.00	2.00	.70	.300	N	10	1,500	1.5
WW003RK	36 59 42	117 59 14	412,148	4,094,560	1.00	1.00	.20	.150	N	15	1,000	1.5
WW004RK	36 59 47	117 59 15	412,139	4,094,730	1.00	2.00	.20	.100	N	10	1,500	3.0
WW005RK	36 59 52	117 58 43	412,920	4,094,870	1.00	1.00	.10	.100	N	15	1,000	2.0
WW006RK	36 58 20	117 58 2	413,915	4,092,010	.10	3.00	1.00	.500	N	50	700	2.0
WW101RK	36 49 11	117 57 28	414,577	4,075,110	1.00	1.50	.50	.200	N	10	1,000	2.0
WW102RK	36 49 9	117 57 28	414,577	4,075,040	1.00	1.00	.30	.200	N	15	1,000	1.5
WW103RK	36 46 46	117 58 19	413,269	4,070,640	1.50	2.00	1.00	.500	N	15	1,000	2.0
WW104RK	36 46 42	117 58 20	413,244	4,070,520	.70	2.00	.50	.200	N	15	200	2.0
WW105RK	36 47 3	117 57 43	414,169	4,071,150	.70	1.50	.50	.300	N	10	700	1.5
WW106RK	36 47 38	117 57 18	414,796	4,072,230	.15	1.00	.70	.200	N	20	100	1.0
WW107RK	36 47 40	117 57 18	414,789	4,072,310	.10	1.00	.50	.150	N	10	50	1.5
WW113RK	36 51 8	117 58 32	413,021	4,078,720	1.50	2.00	1.00	.300	N	15	1,000	1.5
WW116RK	36 54 20	117 57 41	414,341	4,084,630	15.00	2.00	1.50	.300	N	70	500	<1.0
WW118RK	36 53 25	117 59 1	412,358	4,082,960	.70	2.00	.70	.200	N	15	1,000	2.0
WW119RK	36 54 17	117 58 59	412,426	4,084,540	20.00	.10	2.00	.015	N	10	20	1.0
WW201RK	36 51 29	117 57 34	414,481	4,079,360	10.00	1.50	10.00	.100	N	10	300	<1.0
WW301RK	36 50 6	117 58 10	413,553	4,076,820	1.00	1.50	.50	.200	N	15	1,000	1.5
WW302RK	36 50 3	117 58 12	413,515	4,076,700	1.00	2.00	.70	.200	N	10	1,000	1.5

Table 10. Data for rock samples from the Mazourka, Andrews Mountain, and Paiute Roadless Areas, California - (continued)

Sample	Cd-ppm s	Co-ppm s	Cr-ppm s	Cu-ppm s	La-ppm s	Mn-ppm s	Mo-ppm s	Nb-ppm s	Ni-ppm s	Pb-ppm s	Sc-ppm s	Sn-ppm s	Sr-ppm s
WM317RK	N	20	100	15	70	500	7	<20	50	20	15	N	2,000
WM318RK	N	N	20	N	N	300	N	N	5	20	7	N	1,500
WM319RK	N	20	70	100	70	500	5	<20	50	20	15	<10	1,000
WM321RK	N	N	N	N	70	500	N	<20	<5	30	5	N	300
WM322RK	N	N	N	N	500	200	<5	N	5	15	<5	N	500
WM323RK	N	N	N	<5	50	300	N	N	5	30	5	N	500
WM324RK	N	N	N	N	<20	200	N	<20	5	50	5	N	150
WM325RK	N	<5	<10	<5	20	500	N	N	5	30	5	N	500
WM327RK	N	70	100	100	100	1,000	5	<20	150	10	15	N	300
WM328RK	N	5	30	N	50	500	N	N	5	20	5	N	2,000
WM329RK	N	5	20	<5	20	1,500	N	N	5	300	5	N	3,000
WM330RK	N	5	N	<5	70	500	10	N	<5	50	5	N	500
WM331RK	N	N	N	<5	70	500	N	<20	5	30	5	N	500
WM334RK	N	50	200	70	70	1,000	<5	<20	150	15	30	N	1,000
WM336RK	N	N	15	N	N	100	N	N	N	N	<5	N	700
WM337RK	N	20	50	20	20	700	N	N	50	30	10	N	100
WM338RK	N	N	N	<5	N	30	N	N	N	N	N	N	N
WM339RK	N	<5	N	N	N	300	N	N	N	20	5	N	500
WM801RK	N	15	70	5	70	200	<5	<20	30	20	20	N	500
WM802RK	N	N	N	N	N	200	N	N	<5	<10	N	N	700
WM803RK	N	N	N	N	N	10	N	N	<5	N	N	N	N
WS101RK	N	50	70	10	50	700	N	<20	50	20	30	N	100
WS102RK	N	20	150	15	100	300	N	<20	50	15	30	N	150
WS105RK	N	10	70	7	30	300	N	N	10	20	10	N	100
WS108RK	N	20	50	<5	20	200	N	<20	15	10	15	N	100
WW001RK	N	10	20	<5	70	500	5	<20	10	15	10	N	700
WW002RK	N	15	N	10	100	1,000	N	<20	5	30	7	N	1,000
WW003RK	N	N	N	N	50	300	N	N	5	30	<5	N	500
WW004RK	N	N	N	<5	70	300	N	<20	<5	50	<5	10	500
WW005RK	N	<5	N	<5	70	300	5	N	<5	30	<5	N	700
WW006RK	N	15	100	20	70	700	5	<20	50	20	20	10	<100
WW101RK	N	7	N	5	70	1,000	7	<20	5	50	5	N	700
WW102RK	N	5	N	<5	50	700	7	N	<5	20	7	N	500
WW103RK	N	30	<10	5	100	1,000	7	<20	5	20	10	N	1,000
WW104RK	N	7	10	<5	70	300	5	<20	5	<10	7	N	200
WW105RK	N	7	N	<5	50	1,500	7	N	5	30	7	N	500
WW106RK	N	<5	N	<5	50	200	5	<20	<5	10	5	N	100
WW107RK	N	N	N	N	50	150	5	N	<5	N	5	N	100
WW113RK	N	15	<10	5	50	1,000	5	<20	7	20	10	N	500
WW116RK	N	20	30	7	70	1,500	7	N	15	20	15	N	300
WW118RK	N	10	N	<5	150	1,000	5	N	5	30	5	N	500
WW119RK	N	N	N	N	N	50	N	N	N	N	N	N	700
WW201RK	N	7	N	7	30	700	N	N	<5	20	7	N	300
WW301RK	N	7	N	5	50	700	5	N	5	30	5	N	700
WW302RK	N	10	N	5	30	1,000	N	N	5	30	7	N	300

Table 10. Data for rock samples from the Mazourka, Andrews Mountain, and Paiute Roadless Areas, California - (continued)

Sample	V-ppm s	Y-ppm s	Zn-ppm s	Zr-ppm s	Au-ppm aa	Zn-ppm aa	U-ppm INST
WM317RK	50	30	N	100	.002	35	--
WM318RK	15	10	N	50	N	10	--
WM319RK	70	30	N	200	N	35	--
WM321RK	20	10	<200	200	N	40	--
WM322RK	20	200	N	100	N	20	--
WM323RK	20	10	N	100	N	45	--
WM324RK	15	20	N	70	N	35	--
WM325RK	30	10	<200	200	N	40	--
WM327RK	70	50	N	200	N	35	--
WM328RK	30	15	N	150	N	25	--
WM329RK	20	15	200	30	N	180	--
WM330RK	30	<10	<200	100	N	40	--
WM331RK	20	10	N	100	N	25	--
WM334RK	150	30	N	200	N	40	--
WM336RK	50	N	N	20	.004	5	--
WM337RK	50	15	<200	150	.030	70	--
WM338RK	10	10	N	10	N	<5	--
WM339RK	20	N	<200	100	.002	30	--
WM801RK	150	50	N	200	N	70	--
WM802RK	10	N	N	20	.008	5	--
WM803RK	10	N	N	10	.003	5	--
WS101RK	150	50	200	200	.062	70	--
WS102RK	100	30	300	200	.400	110	--
WS105RK	50	20	N	300	.007	10	--
WS108RK	70	30	200	150	.004	50	--
WW001RK	70	15	N	200	N	20	--
WW002RK	70	20	N	150	N	45	--
WW003RK	20	<10	N	150	N	30	--
WW004RK	70	<10	<200	150	N	100	--
WW005RK	15	10	N	100	N	35	--
WW006RK	100	20	200	150	N	80	--
WW101RK	50	15	N	100	.002	50	--
WW102RK	50	10	N	70	.003	30	--
WW103RK	70	15	N	200	.003	40	--
WW104RK	50	10	N	150	N	20	--
WW105RK	50	15	N	100	N	35	--
WW106RK	50	15	N	200	N	15	--
WW107RK	30	10	N	100	N	10	--
WW113RK	70	20	N	150	N	40	--
WW116RK	30	70	N	200	N	15	--
WW118RK	70	10	N	70	N	50	--
WW119RK	10	N	N	20	N	10	--
WW201RK	30	10	N	100	N	25	--
WW301RK	50	10	N	50	N	45	--
WW302RK	70	15	N	150	N	40	--

Table 10. Data for rock samples from the Mazourka, Andrews Mountain, and Paiute Roadless Areas, California - (continued)

Sample	Latitude	Longitude	Easting UTM	Northing UTM	Ca-pct s	Fe-pct s	Mg-pct s	Ti-pct s	Ag-ppm s	B-ppm s	Ba-ppm s	Be-ppm s
WW303RK	36 50 9	117 57 45	414,182	4,076,890	1.50	2.00	.50	.300	N	10	1,000	2.0
WW304RK	36 49 54	117 59 51	411,059	4,076,480	1.00	1.50	.30	.200	N	15	700	2.0
WW305RK	36 49 57	117 59 52	411,025	4,076,550	1.00	1.50	.50	.200	N	15	700	2.0
WW306RK	36 52 21	117 59 26	411,719	4,081,000	1.00	2.00	.70	.200	N	10	1,500	1.5
WW307RK	36 52 24	117 59 27	411,681	4,081,080	1.00	2.00	.50	.300	N	<10	1,000	2.0
WW308RK	36 52 26	117 59 25	411,729	4,081,130	2.00	2.00	1.00	.300	N	20	1,500	2.0
WW309RK	36 56 19	117 58 56	412,521	4,088,320	.10	.70	.15	.050	N	15	20	<1.0
WW310RK	36 55 47	117 57 47	414,218	4,087,290	.20	5.00	1.50	.500	N	50	700	2.0
WW311RK	36 55 59	117 57 36	414,499	4,087,690	.15	3.00	.70	.300	N	30	500	2.0

Table 10. Data for rock samples from the Mazourka, Andrews Mountain, and Paiute Roadless Areas, California - (continued)

Sample	Cd-ppm s	Co-ppm s	Cr-ppm s	Cu-ppm s	La-ppm s	Mn-ppm s	Mo-ppm s	Nb-ppm s	Ni-ppm s	Pb-ppm s	Sc-ppm s	Sn-ppm s	Sr-ppm s
WW303RK	N	10	<10	<5	70	700	7	<20	5	30	10	N	500
WW304RK	N	5	N	<5	100	700	5	N	<5	20	5	N	500
WW305RK	N	7	N	<5	50	1,000	<5	N	5	20	5	N	500
WW306RK	N	10	N	<5	50	700	N	N	<5	30	7	N	500
WW307RK	N	7	N	15	70	1,000	N	N	5	20	10	N	700
WW308RK	N	10	N	15	100	1,000	5	<20	5	50	10	N	1,000
WW309RK	N	N	N	<5	<20	200	5	N	5	<10	<5	N	N
WW310RK	N	30	100	7	100	500	30	<20	50	15	20	<10	<100
WW311RK	N	15	70	10	50	300	7	<20	50	10	15	<10	<100

Table 10. Data for rock samples from the Mazourka, Andrews Mountain, and Paiute Roadless Areas, California - (continued)

Sample	V-ppm s	Y-ppm s	Zn-ppm s	Zr-ppm s	Au-ppm aa	Zn-ppm aa	U-ppm INST
WW303RK	50	20	N	200	N	10	--
WW304RK	50	15	N	70	N	35	--
WW305RK	50	15	<200	70	N	35	--
WW306RK	50	10	N	100	N	30	--
WW307RK	70	15	N	150	N	30	--
WW308RK	70	15	N	150	N	40	--
WW309RK	10	15	N	100	.002	20	--
WW310RK	100	50	<200	300	N	50	--
WW311RK	70	30	200	200	N	60	--

Table 11. Data for stream-sediment samples from the Mazourka, Andrews Mountain, and Paiute Roadless Areas, California

Sample	Latitude	Longitude	Easting UTM	Northing UTM	Ca-pct s	Fe-pct s	Mg-pct s	Ti-pct s	Ag-ppm s	B-ppm s	Ba-ppm s	Be-ppm s
IN001SS	36 47 34	118 2 21	407,288	4,072,190	1.0	5.0	.70	.50	N	20	500	1.5
IN002SS	36 47 22	118 3 24	405,731	4,071,830	1.5	3.0	1.50	.50	N	20	700	1.0
IN003SS	36 46 6	118 2 14	407,427	4,069,480	1.5	5.0	1.50	.70	N	30	700	1.5
IN004SS	36 46 10	118 2 12	407,479	4,069,610	2.0	10.0	1.00	.50	N	20	700	1.0
IN005SS	36 46 6	118 3 23	405,729	4,069,490	2.0	3.0	1.50	.50	N	30	700	1.5
IN006SS	36 50 56	118 3 10	406,134	4,078,420	1.5	5.0	.70	.50	N	15	300	2.0
IN007SS	36 50 12	118 4 51	403,624	4,077,090	1.5	7.0	1.00	.50	N	15	300	2.0
IN008SS	36 50 4	118 4 37	403,955	4,076,860	2.0	5.0	1.00	.50	<.5	15	500	1.5
IN009SS	36 52 8	118 1 4	409,292	4,080,600	1.5	3.0	1.00	.30	N	15	500	2.0
IN010SS	36 52 13	118 1 5	409,255	4,080,750	1.5	3.0	1.50	.50	N	20	500	2.0
IN011SS	36 53 8	118 0 2	410,849	4,082,440	1.5	2.0	1.00	.50	N	<10	700	1.5
IN012SS	36 58 1	118 9 5	397,508	4,091,630	1.0	20.0	1.00	.50	N	10	500	<1.0
IN013SS	36 57 59	118 9 0	397,623	4,091,570	1.5	3.0	1.00	.50	<.5	30	500	1.5
IN014SS	36 57 0	118 4 39	404,071	4,089,660	7.0	1.5	5.00	.10	<.5	20	200	<1.0
IN015SS	36 57 4	118 4 42	403,997	4,089,780	10.0	1.5	2.00	.15	N	50	300	<1.0
IN016SS	36 56 33	118 4 29	404,305	4,088,820	7.0	1.5	3.00	.20	.5	50	300	1.0
IN017SS	36 56 15	118 4 42	403,966	4,088,270	5.0	1.5	7.00	.10	<.5	20	200	<1.0
IN018SS	36 56 11	118 4 37	404,095	4,088,160	10.0	1.5	5.00	.20	.5	50	700	<1.0
IN019SS	36 59 30	118 6 35	401,255	4,094,310	10.0	1.5	7.00	.10	N	10	200	<1.0
IN020SS	36 52 33	118 5 12	403,140	4,081,460	2.0	3.0	1.50	.30	.7	50	700	2.0
IN021SS	36 53 53	118 4 56	403,565	4,083,900	2.0	2.0	3.00	.30	<.5	50	500	1.5
IN022SS	36 53 58	118 5 4	403,383	4,084,060	5.0	2.0	3.00	.30	.5	70	700	1.5
IN023SS	36 55 34	118 6 46	400,892	4,087,040	1.5	3.0	1.00	.50	N	50	500	1.5
IN024SS	36 55 31	118 6 40	401,027	4,086,960	1.0	10.0	.70	.50	<.5	30	500	1.5
IN025SS	36 54 50	118 4 52	403,699	4,085,670	3.0	2.0	2.00	.30	1.0	70	1,000	1.5
IN026SS	36 55 5	118 4 55	403,637	4,086,120	5.0	2.0	3.00	.20	.5	50	500	1.0
IN027SS	36 55 7	118 5 1	403,483	4,086,190	1.0	3.0	1.00	.50	.5	70	1,000	1.5
IN028SS	36 55 38	118 5 8	403,322	4,087,150	.5	3.0	1.00	.50	.5	70	1,000	2.0
IN029SS	36 55 37	118 5 15	403,139	4,087,120	3.0	2.0	1.00	.50	1.0	50	700	1.5
IN030SS	36 56 32	118 5 3	403,463	4,088,810	3.0	1.5	3.00	.30	1.0	70	1,500	1.0
IN031SS	36 53 42	118 4 45	403,841	4,083,580	5.0	1.5	3.00	.20	1.0	70	1,000	1.5
IN032SS	36 53 34	118 4 45	403,847	4,083,320	3.0	2.0	1.50	.30	.5	50	700	1.5
IN033SS	36 53 29	118 4 41	403,947	4,083,160	7.0	1.5	5.00	.15	<.5	20	300	1.0
IN101SS	36 48 33	118 2 3	407,751	4,074,000	1.0	5.0	1.00	.30	N	20	700	1.5
IN102SS	36 48 22	118 3 59	404,849	4,073,700	5.0	2.0	2.00	.30	<.5	15	700	1.0
IN103SS	36 48 26	118 4 2	404,800	4,073,810	3.0	2.0	2.00	.30	.7	50	1,000	1.0
IN104SS	36 47 11	118 1 52	407,992	4,071,470	1.0	10.0	.70	.50	N	15	500	1.5
IN105SS	36 46 46	118 3 22	405,764	4,070,720	1.5	15.0	.70	.50	N	15	500	1.0
IN106SS	36 46 24	118 3 27	405,621	4,070,060	3.0	10.0	1.00	.70	N	20	500	1.0
IN107SS	36 50 51	118 6 12	401,619	4,078,310	2.0	3.0	1.50	.50	N	50	700	1.5
IN108SS	36 52 4	118 3 43	405,349	4,080,530	3.0	2.0	2.00	.30	N	20	300	2.0
IN109SS	36 51 9	118 4 51	403,643	4,078,850	5.0	2.0	3.00	.50	N	15	300	1.0
IN110SS	36 51 14	118 5 8	403,228	4,079,010	7.0	2.0	3.00	.20	.5	50	500	1.0
IN111SS	36 58 22	118 5 9	403,360	4,092,220	10.0	1.0	10.00	.15	N	10	200	<1.0
IN112SS	36 58 20	118 5 5	403,439	4,092,140	10.0	1.0	10.00	.15	N	<10	200	<1.0

Table 11. Data for stream-sediment samples from the Mazourka, Andrews Mountain, and Paiute Roadless Areas, California - (continued)

Sample	Bi-ppm s	Co-ppm s	Cr-ppm s	Cu-ppm s	La-ppm s	Mn-ppm s	Mo-ppm s	Nb-ppm s	Ni-ppm s	Pb-ppm s	Sc-ppm s	Sn-ppm s	Sr-ppm s
IN001SS	N	15	20	15	100	700	<5	<20	5	30	10	N	500
IN002SS	N	20	50	15	100	1,000	<5	<20	20	50	15	N	500
IN003SS	N	30	50	30	100	1,000	5	20	20	30	20	N	500
IN004SS	N	30	70	30	150	700	N	20	10	30	20	N	500
IN005SS	N	20	30	20	100	1,000	<5	<20	20	30	20	<10	700
IN006SS	N	15	15	10	150	1,000	N	20	7	30	10	N	500
IN007SS	N	20	20	7	150	700	N	30	5	50	10	N	300
IN008SS	N	20	20	20	100	700	N	20	5	150	15	N	300
IN009SS	N	15	20	10	100	1,000	N	<20	15	50	10	N	300
IN010SS	N	20	50	20	100	1,500	N	<20	15	70	20	<10	500
IN011SS	N	15	10	10	100	1,000	N	<20	5	30	10	N	500
IN012SS	N	50	100	50	100	500	N	N	70	20	10	N	300
IN013SS	N	20	70	30	100	1,000	<5	<20	30	30	20	N	500
IN014SS	N	10	20	7	N	500	10	N	20	30	7	N	200
IN015SS	N	15	50	10	30	300	N	N	30	50	10	N	500
IN016SS	N	15	30	10	50	500	5	N	30	30	10	N	500
IN017SS	N	10	15	7	N	500	5	N	20	30	7	N	200
IN018SS	N	10	30	10	N	500	7	N	20	50	10	N	300
IN019SS	N	10	15	5	N	500	<5	N	15	30	5	N	200
IN020SS	N	20	100	30	100	1,000	5	<20	70	30	20	N	500
IN021SS	N	20	50	15	50	500	5	N	50	30	15	N	300
IN022SS	N	20	50	20	50	500	7	N	50	30	15	N	300
IN023SS	N	20	70	30	100	1,000	5	<20	50	30	15	N	500
IN024SS	N	30	70	30	150	500	<5	<20	50	30	20	N	300
IN025SS	N	15	50	30	50	500	10	<20	70	30	10	N	300
IN026SS	N	15	20	20	20	500	5	N	50	30	10	N	200
IN027SS	N	20	100	30	100	700	7	<20	100	30	20	N	200
IN028SS	N	20	100	30	50	500	7	<20	100	30	20	N	200
IN029SS	N	20	100	30	70	700	5	N	70	30	20	N	500
IN030SS	N	15	50	20	70	500	5	N	70	30	10	N	200
IN031SS	N	15	70	30	70	500	5	N	70	50	15	N	300
IN032SS	N	20	70	30	100	700	5	N	70	20	20	N	300
IN033SS	N	15	20	10	20	500	5	N	20	50	10	N	200
IN101SS	N	20	50	30	50	1,000	<5	<20	15	30	15	N	500
IN102SS	N	10	30	15	50	700	<5	<20	20	50	10	N	300
IN103SS	N	20	30	20	70	1,000	5	N	30	100	15	N	500
IN104SS	N	20	30	15	100	1,000	<5	20	N	30	10	N	300
IN105SS	N	30	100	30	150	700	N	20	15	30	10	N	500
IN106SS	N	30	100	50	70	700	5	<20	20	50	15	N	500
IN107SS	N	30	70	30	70	1,000	<5	<20	50	30	20	N	500
IN108SS	N	15	20	7	100	1,000	5	<20	15	30	10	N	500
IN109SS	N	20	<10	7	100	1,000	5	<20	10	70	7	N	500
IN110SS	N	10	50	10	70	500	7	N	20	30	10	10	300
IN111SS	N	10	10	5	<20	700	<5	N	20	20	7	N	200
IN112SS	N	7	10	5	20	500	N	N	15	20	7	N	200

Table 11. Data for stream-sediment samples from the Mazourka, Andrews Mountain, and Paiute Roadless Areas, California - (continued)

Sample	Th-ppm s	V-ppm s	W-ppm s	Y-ppm s	Zn-ppm s	Zr-ppm s	Au-ppm aa	Zn-ppm aa	U-ppm inst
IN001SS	N	100	N	30	N	300	N	45	--
IN002SS	N	150	N	20	N	200	N	50	--
IN003SS	N	150	N	50	N	500	.003	70	--
IN004SS	N	200	N	30	N	1,000	.002	60	--
IN005SS	N	100	N	30	N	100	N	50	--
IN006SS	N	100	N	50	N	200	.002	55	--
IN007SS	<100	100	N	70	N	200	N	60	--
IN008SS	N	150	N	50	N	500	N	120	--
IN009SS	N	70	N	20	<200	100	N	70	--
IN010SS	N	100	N	50	N	300	N	95	--
IN011SS	N	100	N	30	N	200	N	45	--
IN012SS	<100	500	N	70	200	1,000	N	35	--
IN013SS	N	100	N	20	N	100	N	50	--
IN014SS	N	50	N	15	N	100	.010	35	--
IN015SS	N	50	N	15	N	100	.002	50	--
IN016SS	N	70	N	15	N	200	N	100	--
IN017SS	N	50	N	15	N	70	N	40	--
IN018SS	N	150	N	15	N	100	.004	65	--
IN019SS	N	50	N	10	N	50	N	30	--
IN020SS	N	100	N	30	<200	150	.002	90	3.00
IN021SS	N	100	N	30	N	200	N	70	.83
IN022SS	N	100	N	20	<200	150	N	90	1.70
IN023SS	N	150	N	50	N	300	.003	50	3.50
IN024SS	<100	200	N	50	<200	500	.008	60	6.80
IN025SS	N	200	N	20	200	150	N	130	1.70
IN026SS	N	100	N	20	N	100	N	75	1.00
IN027SS	N	150	N	30	200	200	.004	100	2.00
IN028SS	N	100	N	30	200	200	.004	110	2.30
IN029SS	N	100	N	30	N	200	.008	90	2.00
IN030SS	N	200	N	20	<200	200	N	130	1.00
IN031SS	N	100	N	50	<200	150	.003	130	1.10
IN032SS	N	100	N	30	<200	150	.002	90	1.30
IN033SS	N	70	N	15	N	100	N	40	1.00
IN101SS	N	100	N	20	<200	200	N	60	--
IN102SS	N	70	N	20	N	200	N	60	--
IN103SS	N	100	N	20	N	100	.020	60	--
IN104SS	N	200	N	30	N	700	.002	55	--
IN105SS	N	300	N	50	<200	700	.018	45	--
IN106SS	N	300	N	20	<200	700	.004	75	--
IN107SS	<100	100	N	30	N	100	N	60	--
IN108SS	N	70	N	30	N	200	N	50	--
IN109SS	N	70	N	30	N	100	N	40	--
IN110SS	<100	70	N	15	N	150	N	55	--
IN111SS	N	30	N	10	<200	50	N	25	--
IN112SS	N	30	N	10	N	70	N	30	--

Table 11. Data for stream-sediment samples from the Mazourka, Andrews Mountain, and Paiute Roadless Areas, California - (continued)

Sample	Latitude	Longitude	Easting UTM	Northing UTM	Ca-pct s	Fe-pct s	Mg-pct s	Ti-pct s	Ag-ppm s	B-ppm s	Ba-ppm s	Be-ppm s
IN113SS	36 58 3	118 5 18	403,123	4,091,610	1.0	3.0	1.50	.50	<.5	30	700	1.5
IN114SS	36 57 11	118 6 29	401,343	4,090,040	1.0	3.0	1.00	.30	<.5	50	500	2.0
IN115SS	36 56 53	118 0 45	409,854	4,089,400	10.0	1.5	3.00	.50	N	30	300	1.0
IN116SS	36 56 53	118 0 42	409,919	4,089,390	15.0	1.0	1.50	.20	N	20	300	<1.0
IN117SS	36 56 19	118 0 36	410,060	4,088,330	15.0	2.0	1.50	.20	N	30	300	1.0
IN118SS	36 55 54	118 0 34	410,091	4,087,560	5.0	2.0	1.50	.50	N	50	500	1.0
IN119SS	36 59 42	118 9 32	396,866	4,094,760	1.0	20.0	.70	.50	N	10	300	<1.0
IN120SS	36 59 45	118 9 30	396,920	4,094,830	10.0	2.0	3.00	.20	N	15	300	<1.0
IN121SS	36 59 50	118 11 10	394,458	4,095,010	2.0	3.0	1.50	.50	N	30	500	1.0
IN122SS	36 59 52	118 11 7	394,533	4,095,080	5.0	7.0	2.00	.50	N	20	500	1.0
IN123SS	36 57 21	118 9 7	397,450	4,090,390	1.0	2.0	1.50	.50	N	15	700	1.5
IN124SS	36 57 23	118 9 9	397,381	4,090,440	1.5	10.0	1.50	.70	N	20	500	1.5
IN125SS	36 53 53	118 0 16	410,518	4,083,820	1.5	1.5	.70	.20	N	15	200	1.5
IN126SS	36 53 50	118 0 17	410,480	4,083,740	1.0	3.0	1.00	.50	N	20	500	1.5
IN127SS	36 54 39	118 3 42	405,432	4,085,310	5.0	1.0	5.00	.15	N	50	300	1.0
IN128SS	36 55 44	118 3 26	405,851	4,087,300	5.0	2.0	5.00	.20	<.5	30	500	1.5
IN129SS	36 55 45	118 3 28	405,788	4,087,340	5.0	1.0	5.00	.15	N	20	200	<1.0
IN201SS	36 49 25	118 0 11	410,531	4,075,560	1.0	3.0	1.00	.50	N	20	300	2.0
IN202SS	36 49 23	118 0 10	410,562	4,075,510	1.5	3.0	1.00	.50	N	30	500	2.0
IN301SS	36 49 36	118 2 51	406,585	4,076,010	3.0	7.0	1.50	.50	N	15	500	1.5
IN302SS	36 49 36	118 2 51	406,587	4,075,960	1.0	3.0	.70	.30	N	20	300	1.5
IN303SS	36 49 11	118 4 30	404,115	4,075,200	2.0	3.0	1.00	.30	N	20	500	1.5
IN304SS	36 48 50	118 4 12	404,570	4,074,550	5.0	3.0	1.50	.30	.7	20	500	1.0
IN305SS	36 50 16	118 3 0	406,381	4,077,180	1.0	2.0	1.00	.50	N	30	500	2.0
IN306SS	36 49 32	118 4 27	404,207	4,075,860	2.0	2.0	1.00	.30	<.5	10	1,000	2.0
IN307SS	36 50 57	118 3 15	406,020	4,078,470	1.5	5.0	.70	.50	N	15	300	1.5
IN308SS	36 50 54	118 3 49	405,174	4,078,360	1.0	7.0	1.00	.50	N	20	300	1.5
IN309SS	36 50 54	118 4 52	403,620	4,078,390	3.0	5.0	2.00	.50	<.5	15	300	1.5
IN310SS	36 52 31	118 8 25	398,382	4,081,450	1.5	3.0	1.00	.30	N	20	700	1.0
IN311SS	36 58 47	118 1 34	408,677	4,092,910	1.5	.7	.30	.10	<.5	15	500	3.0
IN312SS	36 58 44	118 1 34	408,677	4,092,830	2.0	2.0	.50	.20	N	30	500	2.0
IN313SS	36 58 53	118 0 2	410,942	4,093,060	1.5	2.0	.50	.20	N	15	500	2.0
IN314SS	36 58 54	118 0 4	410,912	4,093,120	2.0	2.0	1.00	.20	N	30	700	2.0
IN315SS	36 59 12	118 3 9	406,343	4,093,710	2.0	2.0	1.00	.30	N	50	700	2.0
IN316SS	36 59 6	118 3 10	406,307	4,093,510	10.0	2.0	3.00	.20	N	30	500	1.0
IN317SS	36 59 27	118 4 31	404,305	4,094,200	3.0	2.0	1.00	.30	N	30	500	2.0
IN318SS	36 56 29	118 1 49	408,253	4,088,680	5.0	2.0	3.00	.30	N	30	500	1.5
IN319SS	36 56 18	118 0 38	410,005	4,088,290	10.0	2.0	1.50	.30	N	50	500	1.0
IN320SS	36 55 53	118 0 30	410,208	4,087,550	15.0	1.5	1.50	.20	N	50	500	1.0
IN321SS	36 56 48	118 9 28	396,906	4,089,380	1.5	5.0	1.50	.50	N	20	500	1.0
IN322SS	36 56 32	118 9 23	397,021	4,088,870	1.0	5.0	1.00	.50	N	20	500	1.5
IN323SS	36 56 13	118 7 1	400,521	4,088,270	1.0	10.0	1.00	.50	N	30	500	1.0
IN324SS	36 50 35	118 0 10	410,601	4,077,710	1.0	3.0	1.00	.30	N	15	500	2.0
IN325SS	36 54 0	118 6 21	401,487	4,084,150	1.0	10.0	1.00	.70	N	20	700	1.0
IN326SS	36 54 8	118 6 33	401,169	4,084,410	3.0	3.0	1.50	.30	N	100	500	1.0

Table 11. Data for stream-sediment samples from the Mazourka, Andrews Mountain, and Paiute Roadless Areas, California - (continued)

Sample	Bi-ppm s	Co-ppm s	Cr-ppm s	Cu-ppm s	La-ppm s	Mn-ppm s	Mo-ppm s	Nb-ppm s	Ni-ppm s	Pb-ppm s	Sc-ppm s	Sn-ppm s	Sr-ppm s
IN113SS	N	20	50	20	70	1,500	7	<20	50	30	15	N	300
IN114SS	N	20	100	20	70	1,000	5	<20	50	30	15	N	300
IN115SS	N	10	30	10	50	500	<5	N	20	30	10	N	300
IN116SS	N	10	30	7	50	500	7	N	15	20	10	N	500
IN117SS	N	10	30	7	70	500	5	N	15	20	10	N	500
IN118SS	N	20	70	15	70	1,000	N	N	20	30	15	N	300
IN119SS	N	50	150	30	100	500	N	<20	70	20	10	N	200
IN120SS	N	15	20	15	70	700	<5	N	15	15	15	N	700
IN121SS	N	20	70	20	100	1,000	5	<20	50	20	20	N	500
IN122SS	N	30	100	30	100	1,000	7	<20	100	20	20	N	500
IN123SS	N	20	50	100	70	700	7	<20	30	30	20	N	500
IN124SS	N	30	100	50	100	1,000	<5	<20	70	20	20	N	500
IN125SS	N	5	15	<5	100	700	N	20	5	50	5	N	150
IN126SS	N	15	10	15	100	1,000	<5	20	10	20	15	N	500
IN127SS	N	15	20	10	<20	500	N	N	15	50	10	N	200
IN128SS	N	15	30	20	50	1,000	<5	N	30	50	15	N	300
IN129SS	N	10	15	10	30	700	<5	N	15	30	10	N	200
IN201SS	N	15	10	15	70	1,000	N	<20	10	30	10	N	500
IN202SS	N	20	30	15	100	1,000	5	<20	15	50	15	N	500
IN301SS	N	20	20	50	100	2,000	N	20	5	30	10	N	200
IN302SS	N	15	20	10	70	1,000	7	20	10	20	10	N	300
IN303SS	N	15	30	10	100	700	5	<20	15	20	10	N	500
IN304SS	N	15	50	15	100	1,000	N	<20	20	200	10	N	500
IN305SS	N	20	20	20	100	1,000	<5	<20	10	70	20	N	500
IN306SS	N	10	30	10	70	700	5	<20	15	50	10	N	500
IN307SS	N	15	20	10	100	1,000	<5	<20	7	20	10	<10	500
IN308SS	N	15	20	10	100	1,000	5	20	10	20	10	N	500
IN309SS	N	15	20	10	150	700	5	20	10	300	10	N	300
IN310SS	N	20	30	20	50	1,000	<5	<20	15	20	20	N	500
IN311SS	N	N	N	<5	70	500	<5	N	<5	30	7	N	700
IN312SS	N	10	20	7	100	500	5	<20	10	50	7	N	500
IN313SS	N	N	15	5	100	700	N	<20	<5	30	5	N	500
IN314SS	N	7	20	10	200	700	<5	N	10	50	7	N	500
IN315SS	N	15	50	10	70	700	<5	N	20	30	15	N	300
IN316SS	N	15	20	7	70	700	N	N	20	50	15	N	300
IN317SS	N	15	50	7	70	700	N	N	20	30	10	N	300
IN318SS	N	15	15	10	50	500	N	N	20	50	10	N	200
IN319SS	N	15	50	10	70	700	N	N	20	30	10	N	300
IN320SS	N	15	30	10	100	500	N	N	20	30	10	N	300
IN321SS	N	30	70	30	100	1,000	5	<20	50	30	30	N	500
IN322SS	N	30	50	20	150	1,000	N	20	20	30	20	N	500
IN323SS	N	20	100	30	70	1,000	5	<20	20	30	15	N	300
IN324SS	N	20	20	15	100	1,000	N	20	10	50	10	N	500
IN325SS	N	20	70	20	100	1,000	<5	20	20	30	20	N	500
IN326SS	N	20	30	20	100	700	5	<20	20	30	20	20	500

Table 11. Data for stream-sediment samples from the Mazourka, Andrews Mountain, and Paiute Roadless Areas, California - (continued)

Sample	Th-ppm s	V-ppm s	W-ppm s	Y-ppm s	Zn-ppm s	Zr-ppm s	Au-ppm aa	Zn-ppm aa	U-ppm inst
IN113SS	N	100	N	20	N	200	N	70	--
IN114SS	N	100	N	30	<200	150	N	75	--
IN115SS	N	50	N	15	N	100	N	30	--
IN116SS	N	50	N	50	N	100	N	20	--
IN117SS	N	50	N	15	N	100	N	30	--
IN118SS	N	70	N	30	<200	200	N	60	--
IN119SS	<100	500	N	50	200	1,000	.002	40	--
IN120SS	N	70	N	20	N	200	N	40	--
IN121SS	N	100	N	30	N	150	.002	45	--
IN122SS	<100	150	N	50	<200	500	N	40	--
IN123SS	N	100	N	30	N	200	N	40	--
IN124SS	<100	150	N	50	N	300	N	50	--
IN125SS	N	30	N	30	N	200	.003	25	--
IN126SS	N	100	N	30	N	200	N	60	--
IN127SS	N	50	N	15	N	100	.010	70	--
IN128SS	N	70	N	20	N	100	N	55	1.10
IN129SS	N	50	N	15	N	70	N	45	.61
IN201SS	N	100	N	30	<200	200	N	65	--
IN202SS	<100	100	N	20	<200	100	N	75	--
IN301SS	N	100	N	50	N	300	N	75	--
IN302SS	<100	100	N	30	N	200	.004	60	--
IN303SS	<100	100	N	30	N	200	N	40	--
IN304SS	N	150	N	20	N	150	.200	75	--
IN305SS	N	70	N	30	N	150	N	70	--
IN306SS	N	70	N	20	N	200	.340	60	--
IN307SS	N	100	N	50	<200	300	N	60	--
IN308SS	N	150	N	50	<200	200	N	50	--
IN309SS	N	150	N	50	<200	300	N	110	--
IN310SS	N	100	N	20	N	100	N	50	--
IN311SS	N	20	N	<10	N	100	N	50	--
IN312SS	N	50	N	20	N	200	N	60	--
IN313SS	N	30	N	15	N	200	<.002	60	--
IN314SS	N	50	N	20	N	100	N	80	--
IN315SS	N	50	N	20	N	200	N	45	--
IN316SS	N	50	N	50	N	150	.004	45	--
IN317SS	N	70	N	20	N	300	N	60	--
IN318SS	N	50	N	20	N	150	N	60	--
IN319SS	N	50	N	30	N	150	.002	40	--
IN320SS	N	50	N	20	N	150	N	40	--
IN321SS	<100	150	N	50	N	300	N	50	--
IN322SS	<100	150	N	50	N	500	.002	45	--
IN323SS	<100	150	N	50	N	500	.004	45	--
IN324SS	<100	70	N	20	N	300	.004	75	--
IN325SS	100	200	N	50	N	500	.003	45	--
IN326SS	N	100	N	30	N	150	.002	60	--

Table 11. Data for stream-sediment samples from the Mazourka, Andrews Mountain, and Paiute Roadless Areas, California - (continued)

Sample	Latitude	Longitude	Easting UTM	Northing UTM	Ca-pct s	Fe-pct s	Mg-pct s	Ti-pct s	Ag-ppm s	B-ppm s	Ba-ppm s	Be-ppm s
IN327SS	36 52 49	118 7 2	400,423	4,081,960	1.5	7.0	1.00	.50	N	50	500	1.0
IN328SS	36 52 47	118 6 59	400,503	4,081,910	2.0	10.0	.70	.50	N	30	500	<1.0
IN329SS	36 51 52	118 6 53	400,624	4,080,200	1.5	2.0	1.50	.30	N	30	700	2.0
IN330SS	36 51 52	118 6 56	400,552	4,080,210	1.5	5.0	1.00	.30	N	30	700	1.5
IN331SS	36 51 34	118 6 36	401,049	4,079,650	1.5	5.0	1.00	.50	N	30	500	1.0
IN332SS	36 51 49	118 5 14	403,091	4,080,100	5.0	1.0	5.00	.10	N	30	500	<1.0
IN333SS	36 51 52	118 5 17	403,014	4,080,190	5.0	2.0	2.00	.30	.5	50	700	1.0
IN801SS	36 58 8	118 10 46	395,019	4,091,860	1.5	5.0	2.00	.50	N	30	700	1.0
IN802SS	36 58 2	118 10 44	395,047	4,091,690	1.5	5.0	1.50	.50	N	20	500	1.5
IN803SS	36 58 2	118 10 53	394,828	4,091,680	1.5	3.0	1.50	.50	N	20	500	1.0
IN804SS	36 57 4	118 11 0	394,632	4,089,890	1.5	3.0	1.50	.50	N	20	500	1.0
IN805SS	36 56 24	118 10 12	395,818	4,088,670	1.5	3.0	1.50	.50	N	30	500	1.0
IN806SS	36 56 33	118 9 51	396,328	4,088,920	1.5	7.0	1.50	.50	N	20	70	1.0
IN807SS	36 55 53	118 9 17	397,166	4,087,680	1.5	5.0	1.50	.50	N	15	500	1.0
IN808SS	36 55 30	118 9 18	397,139	4,086,980	1.5	7.0	1.50	.50	N	20	500	1.0
IN809SS	36 54 15	118 8 43	397,958	4,084,650	1.5	10.0	1.00	.50	N	15	700	1.0
IN810SS	36 54 18	118 8 46	397,899	4,084,750	1.0	7.0	1.00	.50	N	20	500	1.0
IN811SS	36 55 22	118 8 9	398,827	4,086,700	1.5	3.0	1.00	.50	N	20	500	1.0
IN812SS	36 56 48	118 9 36	396,700	4,089,380	1.5	7.0	1.50	.70	N	20	500	1.5
WM001SS	37 1 53	118 1 45	408,455	4,098,640	1.0	3.0	.50	.20	N	20	500	1.5
WM002SS	37 2 25	118 2 30	407,368	4,099,650	1.0	1.5	.30	.20	N	10	500	2.0
WM003SS	37 2 25	118 2 37	407,191	4,099,650	1.5	1.5	.30	.20	<.5	15	500	3.0
WM004SS	37 0 7	118 7 46	399,505	4,095,500	15.0	.7	10.00	.10	N	10	70	<1.0
WM005SS	37 0 5	118 7 52	399,351	4,095,420	5.0	3.0	5.00	.30	N	20	500	<1.0
WM006SS	37 0 49	118 8 26	398,528	4,096,780	1.5	2.0	.50	.10	N	20	500	2.0
WM007SS	37 0 45	118 8 30	398,435	4,096,670	10.0	1.0	7.00	.15	N	15	200	<1.0
WM008SS	37 3 17	118 10 41	395,261	4,101,380	5.0	2.0	2.00	.50	.5	30	700	1.0
WM009SS	37 3 26	118 10 52	394,984	4,101,670	3.0	3.0	3.00	.70	N	20	700	1.0
WM010SS	37 5 57	118 0 3	411,056	4,106,140	2.0	2.0	1.00	.30	N	50	500	2.0
WM011SS	37 6 16	118 0 19	410,663	4,106,730	5.0	3.0	1.00	.30	N	50	500	1.0
WM012SS	37 7 9	118 1 24	409,093	4,108,380	5.0	3.0	.70	.30	N	50	500	1.0
WM013SS	37 3 31	118 8 55	397,883	4,101,780	5.0	2.0	1.50	.30	N	50	500	1.5
WM014SS	37 7 49	118 12 1	393,376	4,109,790	7.0	2.0	1.00	.20	N	50	500	1.0
WM015SS	37 5 29	118 11 38	393,886	4,105,480	5.0	1.5	2.00	.20	N	30	300	1.0
WM016SS	37 4 48	118 10 17	395,891	4,104,180	5.0	2.0	5.00	.20	N	20	300	<1.0
WM106SS	37 7 32	118 6 39	401,311	4,109,170	1.0	5.0	1.00	.50	<.5	50	500	1.0
WM107SS	37 6 53	118 7 0	400,788	4,107,970	1.5	2.0	1.00	.50	N	50	500	2.0
WM108SS	37 6 54	118 7 7	400,619	4,108,020	.5	5.0	1.00	.70	N	30	500	1.5
WM109SS	37 6 5	118 8 51	398,022	4,106,530	1.5	3.0	2.00	.50	N	30	700	1.0
WM110SS	37 6 6	118 8 56	397,896	4,106,550	1.5	2.0	1.50	.50	N	50	700	1.5
WM111SS	37 5 21	118 9 50	396,551	4,105,210	3.0	3.0	1.50	.50	<.5	50	700	1.5
WM112SS	37 5 2	118 7 49	399,530	4,104,580	1.5	3.0	1.00	.50	N	50	700	1.5
WM113SS	37 5 21	118 8 29	398,557	4,105,180	3.0	2.0	3.00	.30	N	50	500	1.0
WM114SS	37 5 21	118 8 36	398,386	4,105,180	3.0	2.0	2.00	.30	<.5	50	700	1.5
WM115SS	37 8 18	118 7 20	400,322	4,110,620	3.0	3.0	1.50	.50	N	30	500	1.0

Table 11. Data for stream-sediment samples from the Mazourka, Andrews Mountain, and Paiute Roadless Areas, California - (continued)

Sample	Bi-ppm s	Co-ppm s	Cr-ppm s	Cu-ppm s	La-ppm s	Mn-ppm s	Mo-ppm s	Nb-ppm s	Ni-ppm s	Pb-ppm s	Sc-ppm s	Sn-ppm s	Sr-ppm s
IN327SS	N	30	70	30	150	1,000	<5	<20	20	20	20	N	500
IN328SS	N	50	100	30	150	700	<5	<20	20	30	15	N	500
IN329SS	N	20	30	20	50	1,000	<5	<20	15	50	15	N	300
IN330SS	N	20	50	20	70	700	5	<20	20	30	15	N	300
IN331SS	N	30	20	20	100	700	<5	<20	15	30	15	N	500
IN332SS	N	10	20	10	30	500	<5	N	20	150	7	N	200
IN333SS	N	20	50	20	100	700	7	<20	70	30	20	<10	500
IN801SS	N	50	100	50	100	700	N	<20	100	30	20	N	700
IN802SS	N	20	100	30	100	700	N	<20	50	30	20	N	500
IN803SS	N	30	50	50	100	700	N	<20	30	30	20	N	300
IN804SS	N	20	50	30	70	1,000	N	N	20	30	20	N	500
IN805SS	N	20	50	30	70	1,000	<5	<20	20	30	20	N	300
IN806SS	N	20	70	30	100	1,000	N	<20	20	30	20	N	500
IN807SS	N	20	30	20	100	1,000	5	<20	20	30	20	N	500
IN808SS	N	20	50	50	100	1,000	N	<20	30	30	30	N	500
IN809SS	N	30	70	50	100	1,000	N	<20	20	30	20	N	500
IN810SS	N	20	50	50	100	700	5	<20	10	30	20	N	500
IN811SS	N	20	30	50	100	700	N	<20	15	30	15	N	500
IN812SS	N	30	70	50	100	1,000	N	20	20	50	30	15	500
WM001SS	N	10	10	7	200	500	5	<20	5	30	7	N	500
WM002SS	N	5	N	5	100	500	N	<20	<5	30	5	N	500
WM003SS	N	<5	N	<5	100	700	5	<20	<5	30	5	N	700
WM004SS	N	5	10	<5	N	300	<5	N	10	20	5	N	200
WM005SS	N	20	70	10	20	1,000	5	N	100	20	15	N	500
WM006SS	N	10	20	5	100	500	N	<20	5	30	5	N	300
WM007SS	N	10	20	7	20	500	5	N	20	30	7	N	300
WM008SS	N	30	100	20	30	1,000	5	N	70	30	20	N	700
WM009SS	N	30	150	20	70	700	N	N	100	30	20	N	500
WM010SS	N	20	70	15	100	500	<5	<20	50	30	20	N	500
WM011SS	N	20	70	15	200	500	5	N	50	20	20	N	700
WM012SS	N	20	100	50	100	700	N	<20	50	20	20	N	500
WM013SS	N	20	50	10	70	700	5	<20	30	30	20	N	300
WM014SS	N	20	50	10	70	700	5	N	50	50	20	N	300
WM015SS	N	15	50	10	100	700	<5	N	15	100	15	N	200
WM016SS	N	15	50	10	50	700	5	N	50	30	15	N	500
WM106SS	N	20	100	20	70	700	N	<20	50	30	20	N	200
WM107SS	N	20	100	20	70	1,000	5	<20	50	50	15	N	300
WM108SS	N	20	70	20	50	700	N	<20	50	20	20	N	150
WM109SS	N	30	150	20	70	500	<5	<20	100	30	20	N	500
WM110SS	N	30	100	15	50	1,000	N	<20	50	30	20	N	300
WM111SS	N	20	70	30	70	1,500	5	<20	50	30	20	N	500
WM112SS	N	20	70	20	70	1,000	5	<20	50	50	15	N	300
WM113SS	N	20	70	10	70	500	N	N	70	30	20	N	300
WM114SS	N	20	70	15	50	1,000	<5	<20	30	50	20	N	300
WM115SS	N	20	50	15	50	1,000	5	<20	20	30	15	N	300

Table 11. Data for stream-sediment samples from the Mazourka, Andrews Mountain, and Paiute Roadless Areas, California - (continued)

Sample	Th-ppm s	V-ppm s	W-ppm s	Y-ppm s	Zn-ppm s	Zr-ppm s	Au-ppm aa	Zn-ppm aa	U-ppm inst
IN327SS	N	200	N	15	N	300	N	40	--
IN328SS	<100	500	N	70	<200	700	N	35	--
IN329SS	N	70	N	20	N	200	N	65	--
IN330SS	<100	150	N	20	N	200	N	55	--
IN331SS	<100	150	N	30	N	500	.002	40	3.70
IN332SS	<100	70	N	20	N	100	N	50	.51
IN333SS	N	100	N	30	N	150	.002	65	2.00
IN801SS	N	100	N	30	N	300	N	45	--
IN802SS	<100	100	N	50	N	200	N	50	--
IN803SS	N	100	N	20	<200	200	.002	70	--
IN804SS	N	100	N	30	N	300	N	70	--
IN805SS	N	100	N	20	N	200	N	60	--
IN806SS	N	150	N	50	N	500	N	55	--
IN807SS	N	100	N	30	N	300	N	55	--
IN808SS	N	150	N	30	N	300	N	60	--
IN809SS	<100	200	N	50	N	700	N	40	--
IN810SS	<100	150	N	50	N	500	N	45	--
IN811SS	N	100	N	20	N	200	N	55	--
IN812SS	<100	150	N	70	N	1,000	.020	90	--
WM001SS	N	70	N	20	<200	200	.005	90	--
WM002SS	N	50	N	15	N	150	N	70	--
WM003SS	N	30	N	15	N	150	N	55	--
WM004SS	N	30	N	10	N	30	.004	20	--
WM005SS	N	100	N	20	N	200	.004	40	--
WM006SS	N	50	N	15	N	100	.002	65	--
WM007SS	N	50	N	10	<200	70	N	25	--
WM008SS	N	100	N	20	N	150	.003	45	--
WM009SS	N	100	N	20	<200	100	N	45	--
WM010SS	N	100	N	30	N	200	N	65	--
WM011SS	N	70	N	30	N	150	N	70	--
WM012SS	N	100	N	30	N	200	N	45	--
WM013SS	N	70	N	30	N	150	.006	60	--
WM014SS	N	50	N	30	N	150	N	50	--
WM015SS	N	50	N	20	N	100	.004	75	--
WM016SS	N	70	N	15	N	150	N	35	--
WM106SS	N	100	N	30	<200	500	N	50	--
WM107SS	N	70	N	30	<200	100	.003	55	--
WM108SS	N	100	N	20	N	200	N	55	--
WM109SS	N	70	N	20	N	200	.005	55	--
WM110SS	N	100	N	20	N	150	N	50	--
WM111SS	N	100	N	30	<200	150	N	85	--
WM112SS	N	100	N	30	N	200	.003	70	--
WM113SS	N	70	N	30	N	150	N	45	--
WM114SS	N	70	N	20	N	150	N	65	--
WM115SS	N	100	N	50	N	300	.044	50	--

Table 11. Data for stream-sediment samples from the Mazourka, Andrews Mountain, and Paiute Roadless Areas, California - (continued)

Sample	Latitude	Longitude	Easting UTM	Northing UTM	Ca-pct s	Fe-pct s	Mg-pct s	Ti-pct s	Ag-ppm s	B-ppm s	Ba-ppm s	Be-ppm s
WM116SS	37 7 29	118 5 59	402,314	4,109,070	3.0	5.0	2.00	.70	N	30	300	1.0
WM117SS	37 7 22	118 4 53	403,942	4,108,850	3.0	3.0	2.00	.50	N	50	500	1.0
WM118SS	37 7 22	118 4 43	404,181	4,108,850	3.0	3.0	1.00	.70	N	50	300	1.5
WM119SS	37 3 37	118 5 39	402,690	4,101,950	1.5	1.5	1.00	.30	N	50	500	1.5
WM120SS	37 3 40	118 5 9	403,458	4,102,010	1.0	5.0	1.00	.70	N	50	500	1.0
WM121SS	37 2 31	118 5 5	403,539	4,099,860	5.0	1.5	1.00	.20	N	50	500	1.5
WM122SS	37 6 18	118 4 38	404,273	4,106,850	5.0	2.0	2.00	.30	N	30	500	1.0
WM123SS	37 5 1	118 0 49	409,898	4,104,430	3.0	3.0	2.00	.30	N	20	500	1.5
WM124SS	37 1 54	118 9 43	396,653	4,098,810	5.0	2.0	2.00	.30	N	50	500	1.0
WM125SS	37 2 13	118 9 49	396,504	4,099,390	7.0	2.0	2.00	.30	N	30	500	1.0
WM126SS	37 0 17	118 11 0	394,719	4,095,860	2.0	5.0	1.50	.50	N	20	700	1.5
WM127SS	37 2 24	118 9 49	396,511	4,099,720	10.0	2.0	2.00	.30	N	50	700	1.0
WM128SS	37 1 44	118 10 11	395,960	4,098,520	2.0	2.0	1.00	.30	N	50	500	1.5
WM129SS	37 8 54	118 10 23	395,827	4,111,780	7.0	2.0	1.00	.30	N	20	300	1.0
WM130SS	37 7 8	118 10 25	395,729	4,108,490	2.0	2.0	1.00	.50	N	50	500	1.5
WM131SS	37 7 10	118 10 24	395,764	4,108,560	2.0	3.0	1.00	.50	N	50	500	1.0
WM132SS	37 3 49	118 10 31	395,512	4,102,360	5.0	1.5	3.00	.20	N	20	500	<1.0
WM133SS	37 2 30	118 8 28	398,513	4,099,900	10.0	2.0	1.00	.30	N	30	500	1.5
WM201SS	37 3 41	118 5 42	402,649	4,102,030	1.0	2.0	1.00	.50	N	50	700	2.0
WM202SS	37 3 43	118 5 7	403,521	4,102,090	1.0	2.0	1.00	.50	N	50	700	1.0
WM203SS	37 3 33	118 5 5	403,555	4,101,790	7.0	2.0	1.00	.20	N	50	500	1.0
WM204SS	37 3 52	118 3 51	405,400	4,102,360	2.0	3.0	1.00	.70	N	30	500	1.0
WM303SS	37 5 44	118 5 27	403,049	4,105,820	3.0	3.0	1.50	.70	N	30	500	1.0
WM304SS	37 5 28	118 5 22	403,187	4,105,340	2.0	2.0	1.00	.50	N	50	500	1.0
WM305SS	37 2 42	118 6 25	401,555	4,100,230	5.0	2.0	1.00	.30	N	50	500	1.5
WM306SS	37 2 46	118 6 25	401,560	4,100,350	5.0	2.0	1.00	.30	N	50	500	2.0
WM307SS	37 1 7	118 6 0	402,147	4,097,300	1.0	3.0	.50	.30	N	15	500	2.0
WM308SS	37 1 3	118 5 56	402,238	4,097,190	1.5	1.0	.30	.20	N	20	700	3.0
WM309SS	37 2 9	118 3 27	405,943	4,099,150	1.0	3.0	.50	.30	N	15	300	2.0
WM310SS	37 2 12	118 3 30	405,868	4,099,260	1.0	2.0	.70	.20	N	15	500	2.0
WM311SS	37 2 23	118 3 28	405,937	4,099,590	3.0	2.0	.70	.30	N	15	300	2.0
WM312SS	37 3 30	118 2 51	406,871	4,101,660	5.0	2.0	3.00	.50	N	20	300	1.0
WM313SS	37 3 27	118 2 51	406,852	4,101,570	2.0	10.0	2.00	.70	N	20	300	1.0
WM314SS	37 3 27	118 2 47	406,970	4,101,570	1.5	1.0	.50	.20	N	20	500	2.0
WM315SS	37 3 31	118 2 41	407,113	4,101,670	1.0	1.0	.50	.20	N	15	500	2.0
WM316SS	37 3 58	118 1 56	408,222	4,102,490	2.0	3.0	1.00	.30	N	50	500	2.0
WM317SS	37 4 27	118 1 36	408,736	4,103,380	1.5	5.0	1.00	.50	N	20	500	1.5
WM318SS	37 4 30	118 1 39	408,666	4,103,490	7.0	2.0	1.50	.30	N	70	300	1.5
WM319SS	37 4 52	118 2 45	407,030	4,104,170	2.0	2.0	1.00	.30	N	20	500	2.0
WM320SS	37 6 43	118 3 5	406,584	4,107,610	3.0	3.0	1.00	.30	N	70	500	1.5
WM321SS	37 0 49	118 2 19	407,605	4,096,670	1.5	2.0	.50	.30	N	20	500	2.0
WM322SS	37 0 47	118 2 22	407,527	4,096,630	1.0	1.0	.20	.15	N	15	500	2.0
WM323SS	37 1 5	118 2 29	407,354	4,097,180	1.0	2.0	.50	.20	N	20	500	2.0
WM324SS	37 1 21	118 2 46	406,938	4,097,670	1.0	1.0	.50	.15	N	15	500	2.0
WM325SS	37 1 20	118 2 50	406,837	4,097,650	1.0	1.5	.30	.20	N	15	500	3.0

Table 11. Data for stream-sediment samples from the Mazourka, Andrews Mountain, and Paiute Roadless Areas, California - (continued)

Sample	Bi-ppm s	Co-ppm s	Cr-ppm s	Cu-ppm s	La-ppm s	Mn-ppm s	Mo-ppm s	Nb-ppm s	Ni-ppm s	Pb-ppm s	Sc-ppm s	Sn-ppm s	Sr-ppm s
WM116SS	N	20	50	20	70	700	<5	<20	50	30	15	N	300
WM117SS	N	50	100	20	70	700	N	<20	70	20	15	N	200
WM118SS	N	20	100	30	200	700	10	<20	70	20	30	N	500
WM119SS	N	20	50	10	50	700	5	<20	30	30	10	N	200
WM120SS	N	20	100	20	70	1,000	N	<20	30	20	10	N	200
WM121SS	N	20	70	15	100	700	5	N	30	30	10	N	300
WM122SS	N	15	50	15	70	700	7	<20	50	20	10	N	300
WM123SS	N	30	100	15	70	700	N	N	100	30	15	N	500
WM124SS	N	30	70	15	50	500	N	<20	70	30	20	N	500
WM125SS	N	15	50	10	50	1,000	N	N	50	20	10	N	300
WM126SS	N	30	70	30	100	1,000	5	<20	50	20	20	N	500
WM127SS	N	15	50	15	70	700	<5	<20	50	30	15	N	300
WM128SS	N	15	50	10	100	700	<5	<20	20	50	10	N	500
WM129SS	N	20	50	10	50	700	N	N	30	30	15	N	500
WM130SS	N	20	70	15	100	700	N	<20	30	50	20	N	200
WM131SS	N	20	70	15	70	700	5	<20	50	30	20	N	300
WM132SS	N	20	50	10	30	700	7	N	50	30	10	N	300
WM133SS	N	20	30	7	70	700	N	N	30	30	20	N	300
WM201SS	N	20	70	30	70	1,000	N	<20	30	30	15	N	200
WM202SS	N	15	70	20	50	1,000	<5	<20	30	30	15	N	300
WM203SS	N	20	50	10	50	700	5	N	30	30	10	N	300
WM204SS	N	20	100	20	70	700	5	<20	50	30	15	N	500
WM303SS	N	20	100	20	50	1,000	<5	<20	30	30	15	N	200
WM304SS	N	20	70	20	50	700	<5	<20	30	30	20	N	300
WM305SS	N	15	50	10	100	500	<5	N	50	30	15	N	300
WM306SS	N	15	50	15	50	700	<5	<20	30	30	15	N	300
WM307SS	N	10	30	7	200	700	N	<20	15	30	5	N	300
WM308SS	N	7	10	5	50	500	<5	<20	7	30	5	N	500
WM309SS	N	10	15	5	200	1,000	N	<20	10	50	7	N	500
WM310SS	N	7	20	7	200	700	N	<20	10	30	7	N	500
WM311SS	N	15	50	10	100	700	5	<20	20	30	10	N	500
WM312SS	N	20	30	15	70	700	<5	<20	30	30	15	N	300
WM313SS	N	50	150	20	200	700	<5	<20	70	20	15	N	300
WM314SS	N	10	30	7	50	700	5	<20	15	30	7	N	500
WM315SS	N	7	20	5	50	500	N	<20	10	20	7	N	500
WM316SS	N	20	100	20	150	500	N	<20	30	20	20	N	700
WM317SS	N	20	50	15	300	1,000	N	<20	20	50	10	N	500
WM318SS	N	20	100	20	150	1,000	<5	<20	50	20	20	N	1,000
WM319SS	N	20	70	50	100	1,000	15	<20	50	30	20	N	500
WM320SS	N	20	70	30	200	700	<5	<20	50	30	20	N	1,000
WM321SS	N	7	20	5	100	500	7	<20	10	50	10	N	500
WM322SS	N	<5	N	5	70	500	N	<20	5	30	5	N	500
WM323SS	N	7	15	7	100	500	5	<20	7	50	10	N	500
WM324SS	N	7	N	5	50	500	N	<20	7	30	7	N	500
WM325SS	N	5	<10	<5	100	500	N	<20	5	50	5	N	500

Table 11. Data for stream-sediment samples from the Mazourka, Andrews Mountain, and Paiute Roadless Areas, California - (continued)

Sample	Th-ppm s	V-ppm s	W-ppm s	Y-ppm s	Zn-ppm s	Zr-ppm s	Au-ppm aa	Zn-ppm aa	U-ppm inst
WM116SS	N	100	N	30	N	200	N	40	--
WM117SS	N	100	N	20	N	500	N	50	--
WM118SS	N	100	<50	70	N	150	N	60	--
WM119SS	N	70	N	20	N	200	N	70	--
WM120SS	N	100	N	30	<200	200	N	75	--
WM121SS	N	50	N	30	N	100	.002	90	--
WM122SS	N	70	<50	30	N	300	N	40	--
WM123SS	N	100	N	30	N	150	N	40	--
WM124SS	N	70	N	30	N	200	.002	60	--
WM125SS	N	50	N	30	N	100	.002	50	--
WM126SS	N	150	N	50	N	200	N	50	--
WM127SS	N	70	N	30	N	150	.004	55	--
WM128SS	N	70	N	30	N	150	.004	75	--
WM129SS	N	70	N	15	N	150	.003	55	--
WM130SS	N	70	N	30	N	200	N	70	--
WM131SS	N	70	N	20	N	300	N	60	--
WM132SS	N	50	N	20	N	100	N	40	--
WM133SS	N	70	N	30	N	200	.003	55	--
WM201SS	N	100	N	30	<200	200	N	90	--
WM202SS	N	100	N	20	N	300	N	75	--
WM203SS	N	70	<50	20	N	150	N	40	--
WM204SS	N	100	N	30	<200	200	.003	45	--
WM303SS	N	100	N	30	N	500	N	50	--
WM304SS	N	70	N	20	N	300	.003	60	--
WM305SS	N	70	N	30	N	150	N	50	--
WM306SS	N	70	N	20	N	200	N	65	--
WM307SS	N	50	N	20	N	300	.003	80	--
WM308SS	N	30	N	10	N	100	.003	70	--
WM309SS	N	70	N	20	N	300	.006	65	--
WM310SS	N	50	N	20	<200	150	.003	95	--
WM311SS	N	70	N	30	N	200	.002	60	--
WM312SS	N	70	N	30	N	500	N	40	--
WM313SS	N	100	N	50	<200	700	N	45	--
WM314SS	N	50	N	15	N	150	.002	80	--
WM315SS	N	50	N	15	N	150	.011	80	--
WM316SS	N	70	N	50	<200	200	.015	75	--
WM317SS	N	100	N	50	<200	200	.003	60	--
WM318SS	N	70	N	30	N	200	N	80	--
WM319SS	N	70	N	50	<200	200	.005	130	--
WM320SS	N	70	N	30	N	200	N	85	--
WM321SS	N	50	N	15	N	200	.005	80	--
WM322SS	N	30	N	10	N	100	.006	65	--
WM323SS	N	50	N	15	N	200	N	100	--
WM324SS	N	30	N	15	N	100	.002	100	--
WM325SS	N	30	N	20	N	150	N	70	--

Table 11. Data for stream-sediment samples from the Mazourka, Andrews Mountain, and Paiute Roadless Areas, California - (continued)

Sample	Latitude	Longitude	Easting UTM	Northing UTM	Ca-pct s	Fe-pct s	Mg-pct s	Ti-pct s	Ag-ppm s	B-ppm s	Ba-ppm s	Be-ppm s
WM326SS	37 6 49	118 4 40	404,250	4,107,810	2.0	2.0	1.50	.50	N	30	500	1.5
WM327SS	37 6 50	118 4 46	404,099	4,107,850	5.0	2.0	2.00	.50	N	30	300	1.0
WM328SS	37 8 31	118 9 4	397,762	4,111,030	2.0	2.0	1.00	.30	N	50	500	1.5
WM329SS	37 8 31	118 8 58	397,915	4,111,030	2.0	2.0	.50	.30	N	50	500	1.0
WM330SS	37 0 19	118 4 46	403,970	4,095,810	1.0	1.0	.70	.20	N	30	500	3.0
WM331SS	37 1 7	118 4 19	404,648	4,097,270	1.5	2.0	.30	.20	N	15	300	2.0
WM332SS	37 0 56	118 9 16	397,297	4,097,020	7.0	1.0	5.00	.15	N	20	300	1.0
WM333SS	37 0 58	118 9 16	397,293	4,097,080	5.0	1.5	1.50	.20	N	20	500	1.5
WM334SS	37 0 56	118 10 22	395,663	4,097,030	7.0	1.0	5.00	.20	<.5	15	500	1.5
WM335SS	37 2 58	118 10 43	395,189	4,100,810	3.0	1.5	2.00	.30	.5	100	1,000	1.0
WM336SS	37 8 29	118 11 4	394,810	4,111,020	7.0	1.5	.70	.20	N	30	300	1.0
WM337SS	37 7 17	118 12 2	393,348	4,108,810	10.0	2.0	1.00	.30	N	30	300	<1.0
WM338SS	37 4 47	118 11 37	393,892	4,104,190	5.0	3.0	3.00	.20	N	20	500	<1.0
WM339SS	37 1 30	118 8 6	399,034	4,098,040	2.0	3.0	1.50	.30	N	30	500	2.0
WM801SS	37 8 5	118 12 7	393,247	4,110,300	5.0	3.0	1.00	.30	N	50	300	1.5
WM802SS	37 6 42	118 11 58	393,425	4,107,730	10.0	2.0	1.00	.20	N	30	300	1.5
WM803SS	37 4 5	118 11 13	394,477	4,102,890	7.0	2.0	3.00	.20	N	20	300	<1.0
WS101SS	37 5 24	117 59 57	411,202	4,105,120	2.0	2.0	1.50	.20	N	30	500	2.0
WS102SS	37 4 19	117 59 6	412,435	4,103,100	5.0	3.0	1.00	.30	<.5	50	500	2.0
WS103SS	37 3 4	117 58 49	412,823	4,100,780	2.0	2.0	2.00	.30	N	20	500	2.0
WS104SS	37 2 9	117 58 53	412,730	4,099,090	3.0	2.0	3.00	.30	N	15	300	1.5
WS105SS	37 0 58	117 58 23	413,432	4,096,910	3.0	5.0	.70	1.00	N	10	300	1.5
WS106SS	37 0 56	117 58 26	413,354	4,096,850	.7	5.0	.50	1.00	N	10	300	2.0
WS107SS	37 2 10	117 59 36	411,655	4,099,150	1.0	2.0	.70	.50	N	20	500	2.0
WS108SS	37 4 43	117 59 17	412,167	4,103,850	1.0	5.0	1.00	.70	N	50	500	1.5
WS201SS	37 3 18	117 58 57	412,643	4,101,210	1.5	3.0	.70	.30	N	50	500	1.5
WS202SS	37 1 46	117 58 49	412,804	4,098,400	.7	7.0	.70	1.00	N	20	300	1.5
WW001SS	36 47 49	117 58 57	412,344	4,072,610	1.5	5.0	1.50	.50	N	15	500	2.0
WW002SS	36 53 9	117 59 55	411,009	4,082,480	2.0	2.0	1.00	.30	N	15	500	2.0
WW003SS	36 59 42	117 59 14	412,148	4,094,560	1.0	1.0	.20	.20	N	20	700	2.0
WW004SS	36 59 47	117 59 15	412,139	4,094,730	1.0	3.0	.15	.30	N	10	300	1.5
WW005SS	36 59 52	117 58 43	412,920	4,094,870	1.0	1.0	.20	.10	N	20	700	2.0
WW006SS	36 58 20	117 58 2	413,915	4,092,010	3.0	3.0	1.00	.30	N	30	500	2.0
WW101SS	36 49 11	117 57 28	414,577	4,075,110	1.0	3.0	1.00	.50	N	20	500	2.0
WW102SS	36 49 9	117 57 28	414,577	4,075,040	1.5	1.5	1.00	.30	N	15	300	3.0
WW103SS	36 46 46	117 58 19	413,269	4,070,640	1.0	10.0	.70	.50	N	15	500	1.0
WW104SS	36 46 42	117 58 20	413,244	4,070,520	1.0	7.0	.70	.50	N	20	500	1.5
WW105SS	36 47 3	117 57 43	414,169	4,071,150	1.0	2.0	.70	.30	N	30	500	1.5
WW106SS	36 47 38	117 57 18	414,796	4,072,230	1.0	15.0	1.00	.50	N	20	500	2.0
WW107SS	36 47 40	117 57 18	414,789	4,072,310	1.0	3.0	1.00	.50	N	30	500	2.0
WW108SS	36 52 22	117 58 28	413,158	4,081,010	1.5	1.5	1.00	.30	N	20	700	2.0
WW109SS	36 52 26	117 58 28	413,141	4,081,120	1.5	2.0	.70	.30	N	20	500	1.5
WW110SS	36 52 11	117 57 25	414,705	4,080,640	2.0	2.0	1.00	.30	N	20	500	2.0
WW111SS	36 51 11	117 57 41	414,292	4,078,800	1.5	3.0	1.00	.50	N	20	500	1.5
WW112SS	36 55 12	117 57 56	413,997	4,086,230	5.0	1.5	1.00	.20	1.5	50	300	5.0

Table 11. Data for stream-sediment samples from the Mazourka, Andrews Mountain, and Paiute Roadless Areas, California - (continued)

Sample	Bi-ppm s	Co-ppm s	Cr-ppm s	Cu-ppm s	La-ppm s	Mn-ppm s	Mo-ppm s	Nb-ppm s	Ni-ppm s	Pb-ppm s	Sc-ppm s	Sn-ppm s	Sr-ppm s
WM326SS	N	15	70	20	50	1,000	N	<20	30	30	20	N	300
WM327SS	N	20	50	10	70	500	N	<20	30	20	15	N	300
WM328SS	N	20	50	15	70	700	N	<20	50	30	15	N	500
WM329SS	N	15	70	10	70	300	N	<20	50	50	10	N	300
WM330SS	N	10	20	5	50	500	5	<20	10	50	7	N	500
WM331SS	N	7	<10	5	150	500	N	<20	5	30	5	N	500
WM332SS	N	10	20	7	20	500	5	N	15	30	5	N	300
WM333SS	N	15	50	10	70	500	5	N	20	30	10	N	500
WM334SS	N	10	30	5	50	500	N	N	20	30	7	N	500
WM335SS	N	20	50	20	70	500	7	<20	70	30	15	N	300
WM336SS	N	15	50	10	70	500	N	N	30	30	15	N	500
WM337SS	N	20	70	10	100	500	5	N	50	20	15	N	500
WM338SS	N	30	70	50	50	700	7	N	70	30	15	N	300
WM339SS	N	20	100	15	100	700	<5	<20	70	20	20	N	300
WM801SS	N	20	50	15	100	500	N	<20	30	20	20	N	300
WM802SS	N	15	50	7	70	500	7	N	30	20	20	N	500
WM803SS	N	20	50	15	70	700	5	N	50	30	20	N	500
WS101SS	N	15	50	10	100	500	10	<20	30	50	10	N	500
WS102SS	N	20	70	20	150	500	5	<20	30	70	15	N	500
WS103SS	N	15	30	10	150	700	5	N	20	30	10	N	500
WS104SS	N	10	10	7	100	700	<5	N	7	50	7	N	500
WS105SS	N	15	50	15	100	700	N	<20	10	50	15	N	300
WS106SS	N	20	50	20	50	700	N	<20	20	30	20	N	200
WS107SS	N	10	30	15	70	500	<5	<20	15	50	10	N	500
WS108SS	N	30	70	30	150	500	7	<20	30	50	20	N	300
WS201SS	N	20	100	15	150	500	5	<20	50	50	15	N	500
WS202SS	N	20	70	20	100	700	5	20	20	30	15	N	300
WW001SS	N	20	20	30	70	1,500	N	20	15	50	20	N	500
WW002SS	N	15	10	10	70	1,000	N	<20	5	30	10	N	500
WW003SS	N	<5	N	10	100	700	7	N	5	30	5	N	500
WW004SS	N	5	N	15	150	700	<5	20	<5	30	7	N	500
WW005SS	N	N	10	5	N	300	7	N	5	30	5	N	500
WW006SS	N	20	100	70	100	1,000	20	N	50	50	20	N	300
WW101SS	N	15	20	15	100	1,500	N	<20	10	30	20	N	500
WW102SS	N	10	20	15	70	1,500	<5	<20	10	30	15	N	500
WW103SS	N	20	70	30	150	700	5	20	10	30	10	N	300
WW104SS	N	15	50	10	100	1,000	<5	20	7	20	10	N	500
WW105SS	N	10	20	15	70	700	5	20	15	20	10	N	500
WW106SS	N	15	70	20	150	1,000	5	20	7	30	15	N	300
WW107SS	N	20	20	20	100	1,000	5	<20	10	30	20	N	300
WW108SS	N	10	N	<5	70	1,000	5	<20	5	20	10	N	500
WW109SS	N	10	<10	7	100	700	N	<20	5	30	10	N	500
WW110SS	N	10	N	5	70	1,000	<5	<20	5	15	7	N	300
WW111SS	N	15	20	15	100	1,000	N	<20	10	30	15	N	500
WW112SS	<10	15	30	20	50	1,000	50	<20	20	200	15	N	300

Table 11. Data for stream-sediment samples from the Mazourka, Andrews Mountain, and Paiute Roadless Areas, California - (continued)

Sample	Th-ppm s	V-ppm s	W-ppm s	Y-ppm s	Zn-ppm s	Zr-ppm s	Au-ppm aa	Zn-ppm aa	U-ppm inst
WM326SS	N	70	N	20	N	200	.006	60	--
WM327SS	N	70	N	20	N	300	N	40	--
WM328SS	N	70	N	30	N	200	.003	60	--
WM329SS	N	70	N	30	N	300	N	45	--
WM330SS	N	50	N	15	N	100	.003	70	--
WM331SS	N	50	N	20	<200	100	N	80	--
WM332SS	N	30	N	10	<200	100	.003	100	--
WM333SS	N	50	N	15	N	150	.002	75	--
WM334SS	N	50	N	15	N	100	.006	35	--
WM335SS	N	100	N	30	N	150	N	70	--
WM336SS	N	50	N	20	N	150	N	45	--
WM337SS	N	70	N	20	N	200	N	50	--
WM338SS	N	70	N	20	N	150	.004	50	--
WM339SS	N	70	N	20	N	150	.002	60	--
WM801SS	N	70	N	50	N	150	N	65	--
WM802SS	N	70	N	20	N	100	N	60	--
WM803SS	N	70	N	20	N	100	N	45	--
WS101SS	<100	70	<50	30	N	150	N	70	--
WS102SS	N	100	N	20	N	200	N	75	--
WS103SS	N	70	N	20	N	150	N	65	--
WS104SS	N	50	N	15	N	200	N	50	--
WS105SS	<100	100	<50	30	<200	300	N	50	--
WS106SS	N	100	N	50	<200	200	N	70	--
WS107SS	N	70	N	15	N	150	.002	100	--
WS108SS	N	100	N	50	N	300	N	80	--
WS201SS	N	70	<50	30	N	200	N	65	--
WS202SS	N	150	N	50	<200	500	N	60	--
WW001SS	N	100	N	30	N	300	.003	90	--
WW002SS	N	70	N	30	N	200	N	40	--
WW003SS	N	20	N	10	N	100	.018	65	--
WW004SS	N	70	N	20	N	200	.010	60	--
WW005SS	N	20	N	<10	N	100	.065	60	--
WW006SS	N	100	N	30	200	150	N	160	--
WW101SS	N	100	N	20	N	300	N	95	--
WW102SS	N	100	N	30	<200	100	N	80	--
WW103SS	<100	200	<50	30	<200	500	N	50	--
WW104SS	<100	150	N	50	N	500	N	45	--
WW105SS	N	70	N	20	N	150	N	55	--
WW106SS	N	200	N	70	<200	1,000	N	70	--
WW107SS	N	70	N	30	<200	300	N	75	--
WW108SS	N	70	N	20	N	150	N	30	--
WW109SS	N	70	N	30	N	300	N	35	--
WW110SS	N	70	N	20	N	100	N	30	--
WW111SS	N	100	N	50	N	200	N	85	--
WW112SS	N	50	N	20	<200	150	N	90	--

Table 11. Data for stream-sediment samples from the Mazourka, Andrews Mountain, and Paiute Roadless Areas, California - (continued)

Sample	Latitude	Longitude	Easting UTM	Northing UTM	Ca-pct s	Fe-pct s	Mg-pct s	Ti-pct s	Ag-ppm s	B-ppm s	Ba-ppm s	Be-ppm s
WW113SS	36 51 8	117 58 32	413,021	4,078,720	1.0	3.0	1.00	.30	N	20	500	2.0
WW114SS	36 55 26	117 58 47	412,739	4,086,670	5.0	2.0	1.00	.30	.5	70	500	3.0
WW115SS	36 55 22	117 58 49	412,698	4,086,550	10.0	2.0	1.50	.30	N	70	500	1.5
WW116SS	36 54 20	117 57 41	414,341	4,084,630	10.0	1.5	1.50	.20	N	30	500	1.0
WW117SS	36 53 24	117 58 0	413,873	4,082,910	10.0	1.0	2.00	.20	<.5	50	300	2.0
WW118SS	36 53 25	117 59 1	412,358	4,082,960	1.0	3.0	.70	.30	N	<10	700	1.5
WW119SS	36 54 17	117 58 59	412,426	4,084,540	10.0	1.0	1.50	.30	N	50	300	1.0
WW201SS	36 51 29	117 57 34	414,481	4,079,360	2.0	2.0	1.50	.30	N	50	300	1.5
WW301SS	36 50 6	117 58 10	413,553	4,076,820	1.5	3.0	1.00	.50	N	10	300	2.0
WW302SS	36 50 3	117 58 12	413,515	4,076,700	1.5	15.0	.50	.70	N	10	300	1.5
WW303SS	36 50 9	117 57 45	414,182	4,076,890	1.0	15.0	.50	.50	N	10	200	1.0
WW304SS	36 49 54	117 59 51	411,059	4,076,480	1.0	2.0	1.00	.50	N	20	500	2.0
WW305SS	36 49 57	117 59 52	411,025	4,076,550	1.0	1.5	.50	.30	N	20	300	3.0
WW306SS	36 52 21	117 59 26	411,719	4,081,000	1.5	3.0	1.00	.30	N	20	500	1.5
WW307SS	36 52 24	117 59 27	411,681	4,081,080	5.0	3.0	1.50	.30	N	15	300	1.5
WW308SS	36 52 26	117 59 25	411,729	4,081,130	3.0	2.0	.70	.30	N	15	500	2.0
WW309SS	36 56 19	117 58 56	412,521	4,088,320	7.0	1.0	1.00	.20	N	50	500	1.0
WW310SS	36 55 47	117 57 47	414,218	4,087,290	5.0	1.5	.70	.20	.7	70	300	3.0
WW311SS	36 55 59	117 57 36	414,499	4,087,690	3.0	2.0	.70	.20	.5	70	300	2.0

Table 11. Data for stream-sediment samples from the Mazourka, Andrews Mountain, and Paiute Roadless Areas, California - (continued)

Sample	Bi-ppm s	Co-ppm s	Cr-ppm s	Cu-ppm s	La-ppm s	Mn-ppm s	Mo-ppm s	Nb-ppm s	Ni-ppm s	Pb-ppm s	Sc-ppm s	Sn-ppm s	Sr-ppm s
WW113SS	N	15	20	10	100	1,000	5	<20	10	30	10	N	500
WW114SS	N	15	50	20	70	1,000	7	N	20	70	10	<10	300
WW115SS	N	15	30	10	50	1,000	<5	N	20	30	15	N	500
WW116SS	N	10	30	10	50	500	<5	N	20	50	10	N	500
WW117SS	N	7	30	15	20	700	<5	N	10	50	10	<10	300
WW118SS	N	10	N	7	100	500	N	<20	7	20	7	N	500
WW119SS	N	15	30	10	30	700	<5	N	20	30	15	N	500
WW201SS	N	10	10	5	70	1,000	N	<20	7	20	7	N	500
WW301SS	N	20	20	20	100	2,000	N	<20	15	20	15	N	500
WW302SS	N	20	50	30	200	1,000	N	20	5	30	10	N	500
WW303SS	N	30	30	20	200	1,000	N	20	<5	20	10	N	300
WW304SS	N	15	20	15	70	1,500	N	<20	10	50	10	N	500
WW305SS	N	10	20	10	70	1,000	N	20	10	30	10	N	500
WW306SS	N	20	20	20	100	1,500	N	<20	<5	30	15	N	500
WW307SS	N	10	15	10	150	1,000	<5	20	5	20	15	N	700
WW308SS	N	10	<10	5	100	1,000	N	<20	5	30	10	N	500
WW309SS	N	10	50	10	50	500	7	N	15	50	10	N	300
WW310SS	N	15	100	20	50	1,000	20	<20	20	100	10	N	300
WW311SS	N	15	50	15	50	1,000	15	N	30	50	10	N	200

Table 11. Data for stream-sediment samples from the Mazourka, Andrews Mountain, and Paiute Roadless Areas, California - (continued)

Sample	Th-ppm s	V-ppm s	W-ppm s	Y-ppm s	Zn-ppm s	Zr-ppm s	Au-ppm aa	Zn-ppm aa	U-ppm inst
WW113SS	N	70	N	30	N	200	N	65	--
WW114SS	N	70	<50	30	N	150	N	70	--
WW115SS	N	50	N	20	N	200	N	40	--
WW116SS	N	70	N	20	N	100	N	45	--
WW117SS	N	50	N	15	N	150	N	45	--
WW118SS	N	100	N	20	N	150	N	40	--
WW119SS	N	50	N	20	N	150	N	50	--
WW201SS	N	50	N	15	N	200	.002	35	--
WW301SS	N	100	N	30	<200	200	N	90	--
WW302SS	<100	300	N	100	<200	700	.003	60	--
WW303SS	<100	300	N	70	200	1,000	N	50	--
WW304SS	N	70	N	30	<200	200	N	85	--
WW305SS	N	70	N	20	N	150	.003	70	--
WW306SS	N	100	N	30	N	300	N	65	--
WW307SS	N	100	N	50	N	200	.003	35	--
WW308SS	N	70	N	30	N	200	N	30	--
WW309SS	N	50	N	20	N	150	N	45	--
WW310SS	N	50	N	20	N	200	N	55	--
WW311SS	N	50	N	20	N	300	N	50	--

Table 12. Data for panned-concentrate samples in the Mazourka, Andrews Mountain, and Paiute Roadless Areas, California

Sample	Latitude	Longitude	Easting UTM	Northing UTM	Ca-pct s	Fe-pct s	Mg-pct s	Ti-pct s	Ag-ppm s	As-ppm s	Au-ppm s	B-ppm s
IN001KN	36 47 34	118 2 21	407,288	4,072,190	3.0	1.5	.20	>2.0	N	<500	N	30
IN002KN	36 47 22	118 3 24	405,731	4,071,830	7.0	.5	2.00	>2.0	N	N	N	50
IN003KN	36 46 6	118 2 14	407,427	4,069,480	5.0	.5	.15	>2.0	N	N	N	30
IN004KN	36 46 10	118 2 12	407,479	4,069,610	5.0	1.0	.20	>2.0	N	N	N	50
IN005KN	36 46 6	118 3 23	405,729	4,069,490	5.0	1.0	2.00	>2.0	N	N	N	30
IN006KN	36 50 56	118 3 10	406,134	4,078,420	7.0	1.5	.10	>2.0	N	N	N	20
IN007KN	36 50 12	118 4 51	403,624	4,077,090	7.0	.5	.50	>2.0	7.0	N	N	30
IN008KN	36 50 4	118 4 37	403,955	4,076,860	10.0	1.0	.70	>2.0	N	N	N	30
IN009KN	36 52 8	118 1 4	409,292	4,080,600	10.0	.5	.10	>2.0	N	N	N	30
IN010KN	36 52 13	118 1 5	409,255	4,080,750	7.0	1.0	.70	>2.0	N	N	N	30
IN011KN	36 53 8	118 0 2	410,849	4,082,440	5.0	.5	.07	>2.0	N	N	N	30
IN012KN	36 58 1	118 9 5	397,508	4,091,630	3.0	.7	.15	>2.0	N	N	N	30
IN013KN	36 57 59	118 9 0	397,623	4,091,570	7.0	.5	.50	>2.0	N	N	N	50
IN014KN	36 57 0	118 4 39	404,071	4,089,660	5.0	5.0	5.00	>2.0	N	N	N	20
IN015KN	36 57 4	118 4 42	403,997	4,089,780	5.0	1.5	1.50	2.0	5.0	N	N	100
IN016KN	36 56 33	118 4 29	404,305	4,088,820	5.0	1.0	3.00	2.0	N	N	N	50
IN017KN	36 56 15	118 4 42	403,966	4,088,270	5.0	.5	5.00	>2.0	N	N	N	70
IN018KN	36 56 11	118 4 37	404,095	4,088,160	15.0	1.0	3.00	2.0	1.0	N	N	100
IN019KN	36 59 30	118 6 35	401,255	4,094,310	5.0	7.0	5.00	>2.0	N	N	N	150
IN020KN	36 52 33	118 5 12	403,140	4,081,460	2.0	.5	1.00	2.0	1.0	N	N	200
IN021KN	36 53 53	118 4 56	403,565	4,083,900	.2	1.0	.50	.5	N	N	N	70
IN022KN	36 53 58	118 5 4	403,383	4,084,060	.2	.7	.30	.7	N	N	N	100
IN023KN	36 55 34	118 6 46	400,892	4,087,040	2.0	.5	.30	>2.0	N	N	N	70
IN024KN	36 55 31	118 6 40	401,027	4,086,960	1.0	.5	.30	2.0	1.0	N	N	70
IN025KN	36 54 50	118 4 52	403,699	4,085,670	.7	1.5	.50	1.0	<1.0	N	N	200
IN026KN	36 55 5	118 4 55	403,637	4,086,120	.2	1.0	.30	.5	N	N	N	300
IN027KN	36 55 7	118 5 1	403,483	4,086,190	.2	1.0	.20	.3	N	N	N	200
IN028KN	36 55 38	118 5 8	403,322	4,087,150	.2	2.0	.30	.5	1.0	N	N	300
IN029KN	36 55 37	118 5 15	403,139	4,087,120	2.0	1.0	.70	.5	1.0	N	N	200
IN030KN	36 56 32	118 5 3	403,463	4,088,810	5.0	.7	1.00	2.0	N	N	N	200
IN031KN	36 53 42	118 4 45	403,841	4,083,580	.7	1.5	.70	.5	<1.0	N	N	300
IN032KN	36 53 34	118 4 45	403,847	4,083,320	.3	1.0	.50	.5	<1.0	N	N	200
IN033KN	36 53 29	118 4 41	403,947	4,083,160	1.5	1.0	1.50	1.0	3.0	N	N	200
IN101KN	36 48 33	118 2 3	407,751	4,074,000	7.0	.7	.15	>2.0	1.0	N	N	70
IN102KN	36 48 22	118 3 59	404,849	4,073,700	5.0	1.0	2.00	2.0	N	N	N	30
IN103KN	36 48 26	118 4 2	404,800	4,073,810	5.0	.7	3.00	2.0	N	N	N	30
IN104KN	36 47 11	118 1 52	407,992	4,071,470	3.0	.5	.10	>2.0	1.5	N	N	50
IN105KN	36 46 46	118 3 22	405,764	4,070,720	3.0	1.0	.50	>2.0	N	N	N	30
IN106KN	36 46 24	118 3 27	405,621	4,070,060	2.0	.7	1.00	2.0	1.0	N	N	100
IN107KN	36 50 51	118 6 12	401,619	4,078,310	5.0	.7	.70	>2.0	N	N	N	100
IN108KN	36 52 4	118 3 43	405,349	4,080,530	10.0	.7	2.00	>2.0	2.0	N	N	50
IN109KN	36 51 9	118 4 51	403,643	4,078,850	5.0	.3	2.00	>2.0	1.0	N	N	100
IN110KN	36 51 14	118 5 8	403,228	4,079,010	2.0	1.0	2.00	.7	5.0	N	N	70
IN111KN	36 58 22	118 5 9	403,360	4,092,220	5.0	.7	3.00	>2.0	N	N	N	20
IN113KN	36 58 3	118 5 18	403,123	4,091,610	1.0	1.0	.20	1.0	1.0	N	N	5,000

Table 12. Data for panned-concentrate samples in the Mazourka, Andrews Mountain, and Paiute Roadless Areas, California - (continued)

Sample	Ba-ppm s	Be-ppm s	Bi-ppm s	Cd-ppm s	Co-ppm s	Cr-ppm s	Cu-ppm s	La-ppm s	Mn-ppm s	Mo-ppm s	Nb-ppm s	Ni-ppm s	Pb-ppm s
IN001KN	500	N	N	N	20	30	50	1,000	1,000	50	100	N	500
IN002KN	1,000	N	N	N	15	50	<10	1,000	1,000	20	200	N	300
IN003KN	150	N	N	N	10	50	<10	1,000	300	15	100	N	500
IN004KN	700	N	N	N	15	50	<10	1,000	300	20	100	N	20
IN005KN	700	N	N	N	10	100	15	700	500	20	200	N	30
IN006KN	150	N	N	N	15	30	15	1,000	700	10	200	N	70
IN007KN	300	N	N	N	10	30	100	1,000	1,500	10	500	N	10,000
IN008KN	3,000	<2	N	N	20	50	150	2,000	2,000	<10	200	N	5,000
IN009KN	300	N	N	N	10	20	<10	1,000	1,000	20	200	N	150
IN010KN	200	N	N	N	<10	50	<10	1,000	1,000	20	200	N	50
IN011KN	10,000	N	N	N	10	20	N	1,000	500	15	100	N	50
IN012KN	700	N	N	N	20	50	<10	700	300	20	70	N	50
IN013KN	1,500	N	N	N	15	100	15	1,500	700	30	100	N	100
IN014KN	200	N	N	N	30	500	20	500	300	20	100	200	100
IN015KN	700	N	N	N	10	100	20	200	500	15	50	30	5,000
IN016KN	200	N	N	N	<10	100	N	300	200	10	70	20	200
IN017KN	3,000	N	N	N	<10	100	<10	300	500	<10	100	20	1,000
IN018KN	5,000	<2	N	N	N	100	N	500	500	10	70	N	>50,000
IN019KN	300	N	N	N	50	700	50	1,000	700	50	70	300	1,000
IN020KN	700	N	N	N	20	200	20	500	500	<10	150	N	100
IN021KN	150	<2	N	N	N	150	<10	70	100	N	N	20	<20
IN022KN	200	N	N	N	N	200	N	70	100	N	<50	<10	<20
IN023KN	500	N	N	N	30	100	20	500	500	20	200	N	500
IN024KN	700	N	N	N	30	70	30	500	500	50	100	N	150
IN025KN	7,000	<2	<20	N	<10	200	15	100	500	N	50	20	50
IN026KN	1,000	N	<20	N	<10	200	10	<50	500	N	N	N	20
IN027KN	1,500	<2	<20	N	10	200	<10	100	300	N	N	N	20
IN028KN	1,000	<2	<20	N	15	200	30	100	300	<10	<50	30	700
IN029KN	1,000	2	70	N	N	300	10	100	500	20	<50	30	20
IN030KN	5,000	<2	<20	N	10	200	20	200	500	N	100	N	200
IN031KN	500	2	<20	N	N	200	<10	100	500	N	<50	N	50
IN032KN	1,000	<2	<20	N	<10	200	10	150	300	N	<50	N	100
IN033KN	500	2	N	N	10	150	15	150	500	N	50	N	500
IN101KN	500	N	N	N	30	30	15	1,000	500	50	300	N	200
IN102KN	3,000	N	N	N	<10	100	15	300	300	10	100	N	200
IN103KN	500	N	N	N	N	50	N	200	200	<10	70	N	20
IN104KN	500	<2	N	N	20	20	<10	700	500	15	200	N	100
IN105KN	1,000	N	70	N	15	50	10	500	200	20	100	N	70
IN106KN	10,000	N	150	N	20	70	30	300	500	N	150	N	1,000
IN107KN	200	N	N	N	15	200	15	700	300	20	100	N	30
IN108KN	500	<2	N	N	15	20	N	500	1,000	15	200	N	1,000
IN109KN	700	N	N	N	50	30	15	500	700	N	500	N	2,000
IN110KN	200	N	N	N	N	150	20	70	200	15	<50	N	700
IN111KN	150	2	N	N	10	300	10	500	200	10	100	50	700
IN113KN	500	3	<20	N	<10	150	10	100	500	N	50	10	70

Table 12. Data for panned-concentrate samples in the Mazourka, Andrews Mountain, and Paiute Roadless Areas, California - (continued)

Sample	Sb-ppm s	Sc-ppm s	Sn-ppm s	Sr-ppm s	Th-ppm s	V-ppm s	W-ppm s	Y-ppm s	Zn-ppm s	Zr-ppm s
IN001KN	N	30	50	N	>5,000	200	200	700	N	>2,000
IN002KN	N	20	50	N	2,000	200	700	300	1,000	>2,000
IN003KN	N	30	30	N	1,000	200	N	300	N	>2,000
IN004KN	N	50	50	<200	1,500	200	N	300	N	>2,000
IN005KN	N	30	50	200	200	200	N	300	N	>2,000
IN006KN	N	50	70	N	1,000	150	N	700	N	>2,000
IN007KN	N	50	70	N	1,000	500	N	700	1,000	>2,000
IN008KN	N	50	100	N	700	500	N	700	N	>2,000
IN009KN	N	10	50	<200	2,000	200	N	500	1,000	>2,000
IN010KN	N	50	70	N	1,000	200	N	500	N	>2,000
IN011KN	N	70	70	200	500	200	N	700	N	>2,000
IN012KN	N	20	30	200	2,000	150	150	500	N	>2,000
IN013KN	N	30	50	N	3,000	300	200	700	1,000	>2,000
IN014KN	N	50	30	N	300	150	100	300	N	>2,000
IN015KN	N	20	30	200	500	700	N	150	N	>2,000
IN016KN	N	15	20	<200	200	100	<100	150	N	>2,000
IN017KN	N	30	<20	N	1,000	200	N	200	1,000	>2,000
IN018KN	700	N	N	200	700	150	100	150	N	>2,000
IN019KN	N	50	70	N	<200	300	200	300	N	>2,000
IN020KN	N	<10	20	200	3,000	200	N	500	N	>2,000
IN021KN	N	10	N	N	N	100	N	30	N	1,000
IN022KN	N	N	N	N	N	100	N	50	N	1,500
IN023KN	N	15	50	<200	5,000	200	150	500	N	>2,000
IN024KN	N	15	20	<200	>5,000	150	150	500	N	>2,000
IN025KN	N	N	<20	N	<200	200	N	100	N	2,000
IN026KN	N	N	N	N	200	200	N	20	N	2,000
IN027KN	N	N	<20	N	N	200	N	20	N	1,000
IN028KN	N	N	N	N	N	200	N	20	N	1,000
IN029KN	N	<10	N	200	200	200	N	50	N	2,000
IN030KN	N	<10	300	<200	300	200	100	300	N	>2,000
IN031KN	N	N	N	N	<200	200	N	30	N	2,000
IN032KN	N	<10	<20	N	<200	200	N	70	N	1,500
IN033KN	N	N	70	<200	700	150	N	100	N	>2,000
IN101KN	N	N	70	<200	2,000	200	200	500	N	>2,000
IN102KN	N	15	20	N	300	150	N	200	N	>2,000
IN103KN	N	10	<20	N	<200	70	<100	100	N	>2,000
IN104KN	N	20	50	200	3,000	200	100	500	N	>2,000
IN105KN	N	20	30	200	700	150	300	200	N	>2,000
IN106KN	N	<10	20	500	300	200	200	200	N	>2,000
IN107KN	N	70	50	<200	1,000	300	<100	500	N	>2,000
IN108KN	N	<10	30	500	1,000	150	N	500	N	>2,000
IN109KN	N	20	70	N	1,000	300	N	500	N	2,000
IN110KN	N	10	70	N	200	100	N	50	N	>2,000
IN111KN	N	30	70	N	200	150	N	200	N	>2,000
IN113KN	N	<10	<20	200	<200	200	100	150	N	>2,000

Table 12. Data for panned-concentrate samples in the Mazourka, Andrews Mountain, and Paiute Roadless Areas, California - (continued)

Sample	Latitude	Longitude	Easting UTM	Northing UTM	Ca-pct s	Fe-pct s	Mg-pct s	Ti-pct s	Ag-ppm s	As-ppm s	Au-ppm s	B-ppm s
IN114KN	36 57 11	118 6 29	401,343	4,090,040	1.0	1.0	.50	1.5	1.0	N	N	200
IN115KN	36 56 53	118 0 45	409,854	4,089,400	10.0	1.0	2.00	>2.0	10.0	N	N	150
IN116KN	36 56 53	118 0 42	409,919	4,089,390	5.0	1.0	.70	2.0	N	N	N	50
IN117KN	36 56 19	118 0 36	410,060	4,088,330	15.0	1.0	1.50	.7	1.5	N	N	150
IN118KN	36 55 54	118 0 34	410,091	4,087,560	5.0	1.5	1.00	>2.0	3.0	N	N	150
IN119KN	36 59 42	118 9 32	396,866	4,094,760	3.0	.5	.50	>2.0	N	500	N	20
IN120KN	36 59 45	118 9 30	396,920	4,094,830	5.0	1.5	3.00	2.0	N	N	N	30
IN121KN	36 59 50	118 11 10	394,458	4,095,010	7.0	.7	.20	>2.0	2.0	N	N	30
IN122KN	36 59 52	118 11 7	394,533	4,095,080	7.0	.5	3.00	>2.0	1.0	N	N	500
IN123KN	36 57 21	118 9 7	397,450	4,090,390	7.0	10.0	3.00	>2.0	N	N	N	20
IN124KN	36 57 23	118 9 9	397,381	4,090,440	7.0	1.0	1.00	>2.0	N	500	N	30
IN125KN	36 53 53	118 0 16	410,518	4,083,820	5.0	1.0	5.00	>2.0	15.0	N	N	100
IN126KN	36 53 50	118 0 17	410,480	4,083,740	5.0	.5	.20	>2.0	2.0	N	N	20
IN127KN	36 54 39	118 3 42	405,432	4,085,310	5.0	1.5	3.00	>2.0	7.0	N	N	30
IN128KN	36 55 44	118 3 26	405,851	4,087,300	5.0	.5	5.00	2.0	N	N	N	30
IN201KN	36 49 25	118 0 11	410,531	4,075,560	7.0	.5	.10	>2.0	N	N	N	20
IN202KN	36 49 23	118 0 10	410,562	4,075,510	7.0	.5	.20	>2.0	N	N	N	20
IN301KN	36 49 36	118 2 51	406,585	4,076,010	7.0	.7	.05	>2.0	N	N	N	20
IN302KN	36 49 36	118 2 51	406,587	4,075,960	7.0	.5	.05	>2.0	N	N	N	30
IN303KN	36 49 11	118 4 30	404,115	4,075,200	5.0	1.0	.70	>2.0	N	N	N	50
IN304KN	36 48 50	118 4 12	404,570	4,074,550	7.0	.7	3.00	1.0	200.0	N	N	200
IN305KN	36 50 16	118 3 0	406,381	4,077,180	10.0	1.0	.50	>2.0	N	N	N	20
IN306KN	36 49 32	118 4 27	404,207	4,075,860	7.0	7.0	2.00	>2.0	<1.0	N	N	70
IN307KN	36 50 57	118 3 15	406,020	4,078,470	10.0	.2	.10	>2.0	N	N	N	30
IN308KN	36 50 54	118 3 49	405,174	4,078,360	10.0	1.0	.50	>2.0	N	N	N	20
IN309KN	36 50 54	118 4 52	403,620	4,078,390	5.0	.5	.50	>2.0	50.0	N	N	20
IN310KN	36 52 31	118 8 25	398,382	4,081,450	5.0	.7	.15	>2.0	N	N	N	50
IN311KN	36 58 47	118 1 34	408,677	4,092,910	5.0	1.5	.20	2.0	N	N	N	30
IN312KN	36 58 44	118 1 34	408,677	4,092,830	20.0	.7	.30	>2.0	7.0	N	N	70
IN313KN	36 58 53	118 0 2	410,942	4,093,060	10.0	10.0	.50	2.0	1.0	N	N	20
IN314KN	36 58 54	118 0 4	410,912	4,093,120	20.0	.7	.50	>2.0	N	N	N	30
IN315KN	36 59 12	118 3 9	406,343	4,093,710	7.0	1.5	.50	2.0	N	N	N	70
IN316KN	36 59 6	118 3 10	406,307	4,093,510	15.0	.7	5.00	2.0	N	N	N	70
IN317KN	36 59 27	118 4 31	404,305	4,094,200	3.0	5.0	1.50	>2.0	N	N	N	50
IN318KN	36 56 29	118 1 49	408,253	4,088,680	5.0	1.0	3.00	2.0	N	N	N	30
IN319KN	36 56 18	118 0 38	410,005	4,088,290	5.0	20.0	2.00	2.0	N	N	N	500
IN320KN	36 55 53	118 0 30	410,208	4,087,550	7.0	1.0	1.00	2.0	N	N	N	50
IN321KN	36 56 48	118 9 28	396,906	4,089,380	7.0	.7	.30	>2.0	N	N	N	30
IN322KN	36 56 32	118 9 23	397,021	4,088,870	5.0	.5	.15	>2.0	N	N	N	20
IN323KN	36 56 13	118 7 1	400,521	4,088,270	3.0	.5	.50	>2.0	N	700	N	70
IN324KN	36 50 35	118 0 10	410,601	4,077,710	7.0	.7	.07	>2.0	N	N	N	20
IN325KN	36 54 0	118 6 21	401,487	4,084,150	5.0	.5	.50	>2.0	N	N	N	50
IN326KN	36 54 8	118 6 33	401,169	4,084,410	5.0	.5	.20	>2.0	N	N	N	100
IN327KN	36 52 49	118 7 2	400,423	4,081,960	5.0	.5	.30	>2.0	N	500	N	70
IN328KN	36 52 47	118 6 59	400,503	4,081,910	7.0	.5	.70	>2.0	N	N	N	100

Table 12. Data for panned-concentrate samples in the Mazourka, Andrews Mountain, and Paiute Roadless Areas, California - (continued)

Sample	Ba-ppm s	Be-ppm s	Bi-ppm s	Cd-ppm s	Co-ppm s	Cr-ppm s	Cu-ppm s	La-ppm s	Mn-ppm s	Mo-ppm s	Nb-ppm s	Ni-ppm s	Pb-ppm s
IN114KN	500	<2	<20	N	10	300	20	100	300	N	50	20	50
IN115KN	2,000	N	20	N	15	150	30	200	500	15	100	N	3,000
IN116KN	300	<2	N	N	15	100	<10	300	200	10	100	N	20
IN117KN	700	N	<20	N	<10	100	15	70	300	N	50	N	700
IN118KN	200	N	150	N	30	70	15	500	500	50	70	30	500
IN119KN	700	N	N	N	30	50	10	500	500	50	100	N	100
IN120KN	500	N	N	N	15	70	20	500	300	15	70	N	70
IN121KN	1,000	N	N	N	20	30	N	1,500	1,000	20	200	N	200
IN122KN	700	N	N	N	20	20	20	1,000	700	20	300	N	100
IN123KN	700	N	N	N	70	300	150	1,500	1,000	70	150	200	100
IN124KN	500	N	N	N	30	70	20	1,500	1,000	30	100	50	150
IN125KN	500	<2	N	N	20	50	<10	500	1,000	<10	500	N	1,000
IN126KN	200	N	N	N	15	<20	<10	700	1,000	N	200	N	70
IN127KN	700	N	N	N	50	100	20	300	200	<10	150	50	5,000
IN128KN	150	N	N	N	N	50	N	200	200	15	70	N	20
IN201KN	150	<2	N	N	15	30	15	700	700	15	150	N	20
IN202KN	150	N	N	N	<10	20	10	700	500	<10	100	N	30
IN301KN	100	N	N	N	10	20	N	700	700	15	150	N	<20
IN302KN	150	N	N	N	10	20	30	1,000	500	10	150	N	20
IN303KN	300	N	50	N	10	70	15	1,000	700	10	150	20	70
IN304KN	10,000	<2	200	50	10	100	1,000	300	500	200	100	N	>50,000
IN305KN	200	N	N	N	10	30	<10	2,000	2,000	N	200	N	50
IN306KN	>10,000	<2	N	N	50	70	50	1,000	1,000	15	150	20	500
IN307KN	300	N	N	N	10	30	10	1,500	1,000	10	150	N	100
IN308KN	300	<2	N	N	10	30	<10	2,000	2,000	N	200	N	50
IN309KN	100	N	N	N	10	50	100	500	500	<10	500	N	20,000
IN310KN	300	N	N	N	15	50	<10	1,000	300	20	100	N	50
IN311KN	200	<2	50	N	10	30	N	300	500	N	100	N	150
IN312KN	1,000	<2	1,500	N	N	50	<10	500	500	100	100	<10	700
IN313KN	500	N	500	N	30	50	20	>2,000	1,500	N	100	50	300
IN314KN	3,000	<2	300	N	<10	50	N	500	700	<10	150	N	150
IN315KN	1,000	2	1,000	N	<10	100	10	200	700	15	50	N	150
IN316KN	1,500	N	N	N	<10	50	N	150	500	10	50	<10	50
IN317KN	150	N	500	N	30	200	20	1,500	700	15	50	100	300
IN318KN	700	N	N	N	10	100	N	300	300	<10	100	50	500
IN319KN	1,000	2	N	N	200	100	200	700	3,000	100	50	200	1,000
IN320KN	700	N	50	N	<10	70	10	150	300	10	50	N	150
IN321KN	500	N	N	N	<10	70	20	700	500	20	70	N	<20
IN322KN	150	N	N	N	15	30	15	1,000	300	20	100	N	70
IN323KN	700	N	1,500	N	20	300	30	700	500	50	100	N	200
IN324KN	150	N	N	N	15	<20	<10	700	500	N	150	N	20
IN325KN	200	N	N	N	15	100	15	1,000	500	50	150	N	20
IN326KN	500	<2	N	N	10	150	<10	700	300	20	100	N	50
IN327KN	7,000	N	N	N	20	70	20	1,500	700	50	100	N	150
IN328KN	1,000	N	N	N	10	50	10	1,000	700	20	100	N	700

Table 12. Data for panned-concentrate samples in the Mazourka, Andrews Mountain, and Paiute Roadless Areas, California - (continued)

Sample	Sb-ppm s	Sc-ppm s	Sn-ppm s	Sr-ppm s	Th-ppm s	V-ppm s	W-ppm s	Y-ppm s	Zn-ppm s	Zr-ppm s
IN114KN	N	<10	<20	<200	<200	300	N	100	N	>2,000
IN115KN	N	<10	30	500	200	200	N	300	1,000	>2,000
IN116KN	N	20	20	200	200	100	N	150	N	>2,000
IN117KN	N	N	N	500	N	150	N	100	N	>2,000
IN118KN	N	30	20	N	200	150	<100	300	N	>2,000
IN119KN	N	50	50	300	>5,000	150	200	300	N	>2,000
IN120KN	N	20	30	200	300	150	150	200	N	>2,000
IN121KN	N	N	100	N	3,000	200	200	700	N	>2,000
IN122KN	N	N	50	N	5,000	200	200	700	N	>2,000
IN123KN	N	50	70	500	1,000	500	500	700	N	>2,000
IN124KN	N	50	70	N	>5,000	300	N	700	N	>2,000
IN125KN	N	20	50	<200	3,000	300	N	500	N	>2,000
IN126KN	N	<10	50	200	1,500	200	<100	700	N	>2,000
IN127KN	N	50	30	N	200	500	100	200	N	>2,000
IN128KN	N	15	20	N	<200	100	<100	150	N	>2,000
IN201KN	N	50	70	<200	1,500	200	N	500	N	>2,000
IN202KN	N	20	50	N	1,000	150	N	500	N	>2,000
IN301KN	N	50	70	N	1,000	150	N	500	N	>2,000
IN302KN	N	50	70	N	700	150	N	500	N	>2,000
IN303KN	N	30	50	N	300	200	N	500	N	>2,000
IN304KN	300	<10	N	500	1,500	3,000	500	150	2,000	>2,000
IN305KN	N	50	70	200	500	300	N	700	N	1,000
IN306KN	N	30	50	500	300	300	<100	500	N	1,000
IN307KN	N	30	30	200	2,000	150	N	500	N	>2,000
IN308KN	N	50	70	200	1,000	200	N	700	N	>2,000
IN309KN	N	70	70	N	1,000	1,000	N	300	1,000	>2,000
IN310KN	N	50	50	N	1,000	300	N	500	N	>2,000
IN311KN	N	15	30	200	<200	50	100	150	N	1,000
IN312KN	N	N	<20	200	200	100	2,000	500	1,000	>2,000
IN313KN	N	70	20	300	1,000	150	500	500	N	>2,000
IN314KN	N	<10	20	<200	<200	100	200	500	1,000	>2,000
IN315KN	N	20	N	200	200	100	2,000	200	N	>2,000
IN316KN	N	20	N	200	<200	150	N	100	N	>2,000
IN317KN	N	50	<20	N	300	100	500	300	N	>2,000
IN318KN	N	15	20	N	<200	100	<100	150	N	>2,000
IN319KN	N	20	20	300	<200	200	100	200	700	>2,000
IN320KN	N	<10	N	<200	<200	100	500	100	N	>2,000
IN321KN	N	50	70	N	500	200	N	500	N	>2,000
IN322KN	N	50	50	N	5,000	200	<100	500	N	>2,000
IN323KN	N	50	30	200	>5,000	300	500	300	1,000	>2,000
IN324KN	N	30	50	N	1,500	200	<100	500	N	>2,000
IN325KN	N	50	50	<200	1,500	200	N	500	N	>2,000
IN326KN	N	20	30	N	2,000	300	N	150	N	>2,000
IN327KN	N	50	50	200	>5,000	200	200	500	N	>2,000
IN328KN	N	20	50	<200	5,000	200	150	500	N	>2,000

Table 12. Data for panned-concentrate samples in the Mazourka, Andrews Mountain, and Paiute Roadless Areas, California - (continued)

Sample	Latitude	Longitude	Easting UTM	Northing UTM	Ca-pct s	Fe-pct s	Mg-pct s	Ti-pct s	Ag-ppm s	As-ppm s	Au-ppm s	B-ppm s
IN329KN	36 51 52	118 6 53	400,624	4,080,200	5.0	1.0	.50	>2.0	N	N	N	20
IN330KN	36 51 52	118 6 56	400,552	4,080,210	5.0	.5	.50	>2.0	N	N	N	50
IN331KN	36 51 34	118 6 36	401,049	4,079,650	2.0	.5	.50	>2.0	10.0	N	100	50
IN332KN	36 51 49	118 5 14	403,091	4,080,100	10.0	1.0	7.00	1.5	2.0	N	N	150
IN333KN	36 51 52	118 5 17	403,014	4,080,190	1.0	1.0	1.00	1.5	5.0	N	N	200
IN801KN	36 58 8	118 10 46	395,019	4,091,860	5.0	.5	.70	>2.0	N	700	N	70
IN802KN	36 58 2	118 10 44	395,047	4,091,690	3.0	.5	.30	>2.0	N	1,000	N	50
IN803KN	36 58 2	118 10 53	394,828	4,091,680	5.0	.5	.50	>2.0	N	N	N	50
IN804KN	36 57 4	118 11 0	394,632	4,089,890	5.0	.5	.50	>2.0	N	N	N	30
IN805KN	36 56 24	118 10 12	395,818	4,088,670	5.0	.5	.20	>2.0	N	N	N	100
IN806KN	36 56 33	118 9 51	396,328	4,088,920	5.0	.5	.50	>2.0	N	500	N	50
IN807KN	36 55 53	118 9 17	397,166	4,087,680	5.0	.7	.20	>2.0	N	<500	N	30
IN808KN	36 55 30	118 9 18	397,139	4,086,980	7.0	.5	.30	>2.0	N	N	N	30
IN809KN	36 54 15	118 8 43	397,958	4,084,650	3.0	.3	.20	>2.0	N	N	N	20
IN810KN	36 54 18	118 8 46	397,899	4,084,750	2.0	.5	.20	>2.0	N	<500	N	50
IN811KN	36 55 22	118 8 9	398,827	4,086,700	2.0	.5	.30	>2.0	<1.0	N	N	100
IN812KN	36 56 48	118 9 36	396,700	4,089,380	1.0	.2	.20	>2.0	N	500	N	100
WM001KN	37 1 53	118 1 45	408,455	4,098,640	1.0	.5	.07	.5	N	N	N	20
WM002KN	37 2 25	118 2 30	407,368	4,099,650	7.0	1.0	.15	2.0	N	N	N	30
WM003KN	37 2 25	118 2 37	407,191	4,099,650	5.0	1.0	.20	2.0	N	N	N	30
WM004KN	37 0 7	118 7 46	399,505	4,095,500	5.0	.7	5.00	>2.0	50.0	N	N	500
WM005KN	37 0 5	118 7 52	399,351	4,095,420	3.0	.5	2.00	>2.0	5.0	N	N	20
WM006KN	37 0 49	118 8 26	398,528	4,096,780	10.0	2.0	.50	>2.0	<1.0	<500	N	70
WM007KN	37 0 45	118 8 30	398,435	4,096,670	7.0	1.0	5.00	>2.0	3.0	N	N	100
WM008KN	37 3 17	118 10 41	395,261	4,101,380	5.0	.7	3.00	>2.0	5.0	N	N	100
WM009KN	37 3 26	118 10 52	394,984	4,101,670	5.0	.7	2.00	>2.0	5.0	N	N	100
WM010KN	37 5 57	118 0 3	411,056	4,106,140	5.0	.7	1.00	>2.0	1.0	N	N	100
WM011KN	37 6 16	118 0 19	410,663	4,106,730	3.0	.7	1.00	>2.0	2.0	N	N	100
WM012KN	37 7 9	118 1 24	409,093	4,108,380	5.0	.3	.50	>2.0	2.0	N	N	100
WM014KN	37 7 49	118 12 1	393,376	4,109,790	3.0	.7	1.00	>2.0	5.0	N	N	100
WM016KN	37 4 48	118 10 17	395,891	4,104,180	2.0	.7	2.00	>2.0	7.0	N	N	70
WM106KN	37 7 32	118 6 39	401,311	4,109,170	1.5	.7	.50	>2.0	5.0	N	N	50
WM107KN	37 6 53	118 7 0	400,788	4,107,970	2.0	.7	.50	1.5	N	N	N	20
WM108KN	37 6 54	118 7 7	400,619	4,108,020	2.0	1.0	1.00	>2.0	N	N	N	30
WM109KN	37 6 5	118 8 51	398,022	4,106,530	3.0	.7	1.00	2.0	N	N	N	20
WM110KN	37 6 6	118 8 56	397,896	4,106,550	3.0	.7	1.00	>2.0	N	N	N	30
WM111KN	37 5 21	118 9 50	396,551	4,105,210	3.0	1.0	1.00	2.0	N	N	N	30
WM112KN	37 5 2	118 7 49	399,530	4,104,580	3.0	1.0	1.50	2.0	N	N	N	30
WM113KN	37 5 21	118 8 29	398,557	4,105,180	3.0	.7	1.50	2.0	N	N	N	70
WM114KN	37 5 21	118 8 36	398,386	4,105,180	3.0	1.0	1.50	>2.0	N	N	N	20
WM115KN	37 8 18	118 7 20	400,322	4,110,620	2.0	.7	.50	>2.0	N	N	N	20
WM116KN	37 7 29	118 5 59	402,314	4,109,070	2.0	.5	1.50	>2.0	1.0	N	N	50
WM117KN	37 7 22	118 4 53	403,942	4,108,850	3.0	.5	1.00	2.0	N	N	N	70
WM118KN	37 7 22	118 4 43	404,181	4,108,850	5.0	1.0	.70	>2.0	N	N	N	20
WM119KN	37 3 37	118 5 39	402,690	4,101,950	2.0	.7	.70	2.0	N	N	N	20

Table 12. Data for panned-concentrate samples in the Mazourka, Andrews Mountain, and Paiute Roadless Areas, California - (continued)

Sample	Ba-ppm s	Be-ppm s	Bi-ppm s	Cd-ppm s	Co-ppm s	Cr-ppm s	Cu-ppm s	La-ppm s	Mn-ppm s	Mo-ppm s	Nb-ppm s	Ni-ppm s	Pb-ppm s
IN329KN	150	N	N	N	15	70	15	700	300	50	100	N	50
IN330KN	1,500	<2	N	N	15	70	<10	1,500	700	20	100	N	100
IN331KN	300	N	N	N	30	50	30	500	700	<10	200	N	150
IN332KN	7,000	<2	N	N	<10	50	50	200	300	<10	100	20	700
IN333KN	300	<2	N	N	<10	200	10	150	500	N	50	N	1,500
IN801KN	700	N	N	N	20	<20	20	1,000	700	20	100	N	300
IN802KN	500	N	N	N	20	20	20	1,500	700	50	100	N	200
IN803KN	500	N	300	N	15	20	10	1,000	700	30	150	N	100
IN804KN	500	N	N	N	15	50	<10	1,500	1,000	50	150	N	100
IN805KN	300	N	N	N	15	20	10	1,000	500	50	150	N	100
IN806KN	500	N	N	N	20	<20	10	1,500	1,000	30	100	N	200
IN807KN	500	N	N	N	20	30	10	1,000	1,000	20	70	N	150
IN808KN	500	N	N	N	15	30	<10	1,500	1,500	20	100	N	70
IN809KN	500	N	N	N	20	20	20	700	700	15	100	N	100
IN810KN	7,000	<2	150	N	50	20	70	700	700	70	200	N	200
IN811KN	5,000	N	N	N	20	20	50	700	700	20	200	N	70
IN812KN	1,000	N	N	N	50	<20	20	500	500	N	150	N	2,000
WM001KN	200	<2	N	N	N	<20	N	1,500	150	N	<50	N	30
WM002KN	150	N	N	N	N	30	N	1,000	500	N	50	N	20
WM003KN	200	<2	300	N	<10	50	<10	>2,000	500	N	70	N	100
WM004KN	1,500	N	<20	N	10	200	<10	300	500	<10	150	N	2,000
WM005KN	2,000	N	150	N	15	200	N	300	300	20	100	30	1,000
WM006KN	2,000	2	1,000	N	70	50	N	300	1,500	500	200	N	1,000
WM007KN	700	N	30	N	<10	70	N	150	500	50	150	N	1,000
WM008KN	5,000	N	N	N	15	100	10	500	700	20	200	30	1,500
WM009KN	7,000	N	50	N	15	100	30	300	700	20	200	N	1,000
WM010KN	500	N	N	N	15	100	<10	500	700	15	500	N	2,000
WM011KN	300	N	N	N	15	150	<10	300	500	<10	200	30	1,500
WM012KN	500	N	20	N	10	100	<10	700	700	500	300	N	5,000
WM014KN	2,000	N	200	N	15	100	<10	500	1,000	15	200	N	2,000
WM016KN	300	N	200	N	15	100	<10	500	700	10	100	20	1,000
WM106KN	500	N	N	N	20	70	<10	200	500	N	200	N	1,000
WM107KN	200	N	N	N	N	70	10	300	200	N	70	N	200
WM108KN	200	N	N	N	20	200	N	300	200	10	70	70	300
WM109KN	150	N	N	N	20	300	N	500	300	N	50	100	<20
WM110KN	150	N	N	N	15	300	N	300	300	15	70	70	200
WM111KN	200	N	N	N	N	100	<10	300	300	15	100	N	150
WM112KN	150	N	N	N	20	300	N	700	300	10	70	70	1,000
WM113KN	300	N	200	N	10	150	N	500	500	15	50	20	100
WM114KN	200	N	N	N	20	500	N	500	200	10	70	50	500
WM115KN	150	N	N	N	10	150	N	500	300	N	50	N	70
WM116KN	500	<2	N	N	10	70	N	200	500	N	100	N	100
WM117KN	150	N	70	N	10	200	N	300	200	10	70	N	200
WM118KN	200	N	200	N	10	200	<10	300	300	10	70	N	300
WM119KN	150	N	N	N	N	150	N	500	200	<10	70	50	150

Table 12. Data for panned-concentrate samples in the Mazourka, Andrews Mountain, and Paiute Roadless Areas, California - (continued)

Sample	Sb-ppm s	Sc-ppm s	Sn-ppm s	Sr-ppm s	Th-ppm s	V-ppm s	W-ppm s	Y-ppm s	Zn-ppm s	Zr-ppm s
IN329KN	N	70	70	<200	2,000	200	N	500	N	>2,000
IN330KN	N	50	50	N	5,000	200	N	500	N	>2,000
IN331KN	N	15	50	<200	5,000	200	N	500	N	>2,000
IN332KN	N	N	<20	300	200	300	N	200	N	>2,000
IN333KN	N	N	70	<200	200	200	N	100	N	2,000
IN801KN	N	20	50	N	>5,000	300	300	500	N	>2,000
IN802KN	N	50	50	N	>5,000	200	200	500	N	>2,000
IN803KN	N	50	50	N	5,000	200	300	500	N	>2,000
IN804KN	N	30	70	N	3,000	300	500	300	N	>2,000
IN805KN	N	10	50	N	3,000	300	200	500	1,000	>2,000
IN806KN	N	20	50	N	>5,000	300	200	500	N	>2,000
IN807KN	N	30	50	N	>5,000	300	N	700	N	>2,000
IN808KN	N	50	50	N	5,000	300	N	300	N	>2,000
IN809KN	N	20	50	200	3,000	200	N	500	N	>2,000
IN810KN	N	20	70	<200	5,000	150	200	500	N	>2,000
IN811KN	N	20	50	200	5,000	200	100	700	N	>2,000
IN812KN	N	50	100	500	>5,000	100	<100	500	N	>2,000
WM001KN	N	30	N	200	500	20	200	150	N	2,000
WM002KN	N	30	<20	200	<200	70	N	500	N	>2,000
WM003KN	N	150	20	<200	700	70	500	700	N	>2,000
WM004KN	N	15	70	<200	<200	200	1,000	200	N	>2,000
WM005KN	N	20	30	N	200	150	500	200	N	>2,000
WM006KN	N	20	30	300	200	150	5,000	1,000	N	>2,000
WM007KN	N	20	30	<200	200	200	700	200	N	>2,000
WM008KN	N	15	100	200	700	200	<100	500	N	>2,000
WM009KN	N	50	100	200	500	200	100	500	N	>2,000
WM010KN	N	30	50	200	700	200	<100	1,000	N	>2,000
WM011KN	N	50	30	300	700	200	150	1,000	N	>2,000
WM012KN	N	30	70	500	1,000	200	1,500	1,000	N	>2,000
WM014KN	N	50	70	200	500	300	100	1,000	N	>2,000
WM016KN	N	50	1,000	200	700	200	<100	500	N	>2,000
WM106KN	N	50	150	200	700	200	150	700	N	>2,000
WM107KN	N	30	70	N	300	100	N	300	N	>2,000
WM108KN	N	50	30	N	300	150	N	700	N	>2,000
WM109KN	N	50	300	N	300	150	N	300	N	>2,000
WM110KN	N	50	200	N	300	150	100	500	N	>2,000
WM111KN	N	20	50	<200	200	150	100	200	N	>2,000
WM112KN	N	50	30	N	500	200	N	500	N	>2,000
WM113KN	N	30	200	N	300	200	N	500	N	>2,000
WM114KN	N	50	500	N	500	150	<100	500	N	>2,000
WM115KN	N	70	50	N	300	200	<100	500	N	>2,000
WM116KN	N	70	20	<200	500	100	N	1,000	N	>2,000
WM117KN	N	30	30	N	200	150	200	500	N	>2,000
WM118KN	N	50	50	300	<200	100	2,000	150	N	>2,000
WM119KN	N	50	20	N	300	150	200	300	N	>2,000

Table 12. Data for panned-concentrate samples in the Mazourka, Andrews Mountain, and Paiute Roadless Areas, California - (continued)

Sample	Latitude	Longitude	Easting UTM	Northing UTM	Ca-pct s	Fe-pct s	Mg-pct s	Ti-pct s	Ag-ppm s	As-ppm s	Au-ppm s	B-ppm s
WM120KN	37 3 40	118 5 9	403,458	4,102,010	5.0	1.5	2.00	2.0	N	N	N	50
WM121KN	37 2 31	118 5 5	403,539	4,099,860	3.0	2.0	3.00	>2.0	N	N	N	20
WM122KN	37 6 18	118 4 38	404,273	4,106,850	2.0	1.0	.70	>2.0	N	N	N	50
WM123KN	37 5 1	118 0 49	409,898	4,104,430	5.0	1.0	5.00	>2.0	N	N	N	30
WM124KN	37 1 54	118 9 43	396,653	4,098,810	5.0	1.0	2.00	>2.0	N	N	N	20
WM125KN	37 2 13	118 9 49	396,504	4,099,390	2.0	2.0	3.00	2.0	N	N	N	30
WM126KN	37 0 17	118 11 0	394,719	4,095,860	5.0	.7	2.00	>2.0	N	N	N	20
WM127KN	37 2 24	118 9 49	396,511	4,099,720	5.0	5.0	5.00	>2.0	N	N	N	50
WM128KN	37 1 44	118 10 11	395,960	4,098,520	5.0	1.5	1.50	>2.0	10.0	N	N	100
WM129KN	37 8 54	118 10 23	395,827	4,111,780	2.0	.5	1.00	>2.0	N	N	N	70
WM131KN	37 7 10	118 10 24	395,764	4,108,560	2.0	.5	1.00	>2.0	2.0	N	N	50
WM132KN	37 3 49	118 10 31	395,512	4,102,360	1.5	.7	3.00	>2.0	50.0	N	N	200
WM133KN	37 2 30	118 8 28	398,513	4,099,900	7.0	1.0	1.00	>2.0	1.5	N	N	70
WM201KN	37 3 41	118 5 42	402,649	4,102,030	3.0	5.0	5.00	2.0	N	N	N	50
WM202KN	37 3 43	118 5 7	403,521	4,102,090	2.0	5.0	5.00	2.0	N	N	N	100
WM203KN	37 3 33	118 5 5	403,555	4,101,790	5.0	.7	.70	>2.0	N	N	N	70
WM204KN	37 3 52	118 3 51	405,400	4,102,360	3.0	.7	1.50	>2.0	N	N	N	50
WM303KN	37 5 44	118 5 27	403,049	4,105,820	2.0	1.0	1.00	>2.0	N	N	N	50
WM304KN	37 5 28	118 5 22	403,187	4,105,340	3.0	1.0	1.50	>2.0	N	N	N	30
WM305KN	37 2 42	118 6 25	401,555	4,100,230	3.0	1.5	1.00	2.0	N	N	N	30
WM306KN	37 2 46	118 6 25	401,560	4,100,350	7.0	1.0	.70	2.0	N	N	N	20
WM307KN	37 1 7	118 6 0	402,147	4,097,300	5.0	1.5	.70	2.0	N	N	N	50
WM308KN	37 1 3	118 5 56	402,238	4,097,190	3.0	1.5	.30	1.0	N	N	N	30
WM309KN	37 2 9	118 3 27	405,943	4,099,150	7.0	1.0	.50	2.0	N	N	N	70
WM310KN	37 2 12	118 3 30	405,868	4,099,260	5.0	.7	.50	>2.0	N	N	N	30
WM311KN	37 2 23	118 3 28	405,937	4,099,590	5.0	3.0	3.00	>2.0	N	N	N	30
WM312KN	37 3 30	118 2 51	406,871	4,101,660	2.0	.7	3.00	>2.0	N	N	N	70
WM313KN	37 3 27	118 2 51	406,852	4,101,570	2.0	.5	1.00	1.0	N	N	N	20
WM314KN	37 3 27	118 2 47	406,970	4,101,570	5.0	1.0	.50	1.5	N	N	N	30
WM315KN	37 3 31	118 2 41	407,113	4,101,670	5.0	.7	1.00	1.5	N	N	N	<20
WM316KN	37 3 58	118 1 56	408,222	4,102,490	3.0	7.0	1.50	2.0	N	N	N	50
WM317KN	37 4 27	118 1 36	408,736	4,103,380	2.0	.7	.70	2.0	3.0	N	N	20
WM318KN	37 4 30	118 1 39	408,666	4,103,490	3.0	1.0	.50	2.0	2.0	N	N	30
WM319KN	37 4 52	118 2 45	407,030	4,104,170	5.0	1.0	.30	2.0	N	N	N	<20
WM320KN	37 6 43	118 3 5	406,584	4,107,610	1.5	1.5	.50	1.5	N	N	N	30
WM321KN	37 0 49	118 2 19	407,605	4,096,670	5.0	1.0	.50	2.0	N	N	N	20
WM322KN	37 0 47	118 2 22	407,527	4,096,630	3.0	.5	.10	1.0	N	N	N	50
WM323KN	37 1 5	118 2 29	407,354	4,097,180	7.0	1.0	.10	1.5	N	N	N	50
WM324KN	37 1 21	118 2 46	406,938	4,097,670	3.0	.5	.20	.3	N	N	N	<20
WM325KN	37 1 20	118 2 50	406,837	4,097,650	10.0	.3	.20	>2.0	N	N	N	50
WM326KN	37 6 49	118 4 40	404,250	4,107,810	2.0	.5	2.00	>2.0	2.0	N	N	150
WM328KN	37 8 31	118 9 4	397,762	4,111,030	7.0	.5	1.50	>2.0	N	N	N	150
WM329KN	37 8 31	118 8 58	397,915	4,111,030	1.0	.5	.50	>2.0	2.0	N	N	50
WM330KN	37 0 19	118 4 46	403,970	4,095,810	2.0	1.5	.50	.7	1.0	N	N	200
WM331KN	37 1 7	118 4 19	404,648	4,097,270	10.0	1.0	.20	2.0	10.0	N	N	100

Table 12. Data for panned-concentrate samples in the Mazourka, Andrews Mountain, and Paiute Roadless Areas, California - (continued)

Sample	Ba-ppm s	Be-ppm s	Bi-ppm s	Cd-ppm s	Co-ppm s	Cr-ppm s	Cu-ppm s	La-ppm s	Mn-ppm s	Mo-ppm s	Nb-ppm s	Ni-ppm s	Pb-ppm s
WM120KN	200	N	N	N	30	500	<10	700	500	10	70	200	50
WM121KN	200	2	N	N	70	700	20	700	1,000	20	100	300	30
WM122KN	200	<2	N	N	15	200	<10	500	200	N	50	50	50
WM123KN	700	<2	200	N	<10	100	<10	500	700	15	100	50	200
WM124KN	700	N	N	N	20	150	N	300	300	10	100	70	200
WM125KN	300	N	N	N	70	500	15	300	500	<10	70	300	50
WM126KN	500	N	N	N	15	50	15	1,000	500	20	100	N	70
WM127KN	10,000	N	N	N	100	500	20	700	700	10	100	200	100
WM128KN	500	<2	500	N	20	100	200	700	1,000	15	100	20	3,000
WM129KN	300	N	N	N	10	70	<10	500	500	20	150	15	200
WM131KN	500	N	100	N	15	100	<10	500	500	15	200	N	500
WM132KN	2,000	N	100	N	20	150	N	500	500	30	200	N	500
WM133KN	5,000	N	200	N	10	70	<10	300	700	20	300	N	1,000
WM201KN	200	N	N	N	70	700	20	1,000	1,000	15	100	500	30
WM202KN	200	N	N	N	100	700	70	300	700	N	70	500	1,500
WM203KN	1,500	N	N	N	10	100	N	500	1,000	10	300	N	150
WM204KN	500	N	N	N	<10	100	N	700	700	<10	50	20	150
WM303KN	500	N	30	N	30	300	N	500	200	15	70	50	150
WM304KN	200	N	N	N	20	500	15	300	500	15	100	100	1,000
WM305KN	500	N	N	N	30	200	N	500	300	15	100	100	100
WM306KN	150	N	20	N	<10	200	N	300	200	10	100	30	30
WM307KN	150	<2	N	N	15	200	<10	>2,000	500	N	50	50	50
WM308KN	500	<2	N	N	N	70	N	1,500	300	<10	50	30	30
WM309KN	300	<2	1,000	N	<10	50	<10	2,000	2,000	20	150	N	200
WM310KN	500	<2	300	N	<10	50	<10	>2,000	500	<10	70	<10	100
WM311KN	300	N	200	N	30	100	20	>2,000	1,000	N	50	150	100
WM312KN	700	N	150	N	<10	100	15	700	500	N	50	20	700
WM313KN	150	N	N	N	N	70	<10	700	100	N	<50	N	100
WM314KN	200	<2	N	N	N	100	N	700	700	<10	70	30	20
WM315KN	200	N	N	N	N	50	N	2,000	700	N	70	20	50
WM316KN	200	N	N	N	50	200	150	2,000	500	N	150	200	30
WM317KN	200	N	500	N	15	100	10	>2,000	200	N	70	50	150
WM318KN	200	N	50	N	<10	100	N	200	200	30	100	N	500
WM319KN	2,000	2	N	N	10	100	<10	200	300	20	50	N	70
WM320KN	150	3	N	N	<10	150	10	300	500	<10	70	20	30
WM321KN	200	N	200	N	10	50	<10	>2,000	700	15	100	N	50
WM322KN	200	N	100	N	N	20	N	700	300	N	50	N	30
WM323KN	200	N	N	N	N	30	N	2,000	500	<10	70	N	30
WM324KN	1,000	3	<20	N	N	N	<10	700	500	N	50	N	100
WM325KN	1,000	<2	300	N	10	20	N	>2,000	2,000	20	200	N	100
WM326KN	500	N	50	N	<10	150	<10	200	500	20	200	N	300
WM328KN	500	N	<20	N	10	100	N	500	1,000	10	300	<10	700
WM329KN	500	N	N	N	10	150	500	200	300	N	300	N	7,000
WM330KN	500	2	<20	N	<10	100	10	100	500	N	50	N	100
WM331KN	500	<2	1,500	N	N	150	<10	300	1,500	50	100	N	500

Table 12. Data for panned-concentrate samples in the Mazourka, Andrews Mountain, and Paiute Roadless Areas, California - (continued)

Sample	Sb-ppm s	Sc-ppm s	Sn-ppm s	Sr-ppm s	Th-ppm s	V-ppm s	W-ppm s	Y-ppm s	Zn-ppm s	Zr-ppm s
WM120KN	N	50	50	N	200	200	100	500	N	>2,000
WM121KN	N	30	50	N	<200	150	300	500	N	>2,000
WM122KN	N	70	20	N	200	150	300	500	N	>2,000
WM123KN	N	30	30	200	700	200	200	300	N	>2,000
WM124KN	N	30	30	<200	200	200	200	300	N	>2,000
WM125KN	N	20	30	N	<200	100	500	200	N	>2,000
WM126KN	N	30	30	200	5,000	300	<100	500	N	>2,000
WM127KN	N	50	50	N	500	300	100	500	N	>2,000
WM128KN	N	30	30	200	200	150	700	500	N	>2,000
WM129KN	N	70	50	<200	1,000	200	N	500	N	>2,000
WM131KN	N	50	50	N	500	200	100	500	N	>2,000
WM132KN	N	30	1,500	200	300	200	100	500	N	>2,000
WM133KN	N	15	50	500	500	300	150	500	N	>2,000
WM201KN	N	50	50	N	300	100	<100	200	N	>2,000
WM202KN	N	20	30	N	N	100	N	200	N	>2,000
WM203KN	N	20	70	<200	200	200	<100	1,000	N	>2,000
WM204KN	N	50	30	N	500	200	<100	700	N	>2,000
WM303KN	N	50	30	N	200	150	N	500	N	>2,000
WM304KN	N	50	30	N	200	150	<100	300	N	>2,000
WM305KN	N	20	50	N	N	100	1,000	200	N	>2,000
WM306KN	N	20	30	<200	200	100	2,000	150	N	2,000
WM307KN	N	150	30	<200	1,000	70	500	500	N	>2,000
WM308KN	N	30	<20	200	200	50	300	200	N	2,000
WM309KN	N	<10	<20	300	500	150	2,000	1,000	N	>2,000
WM310KN	N	70	20	200	700	100	300	500	N	>2,000
WM311KN	N	70	20	N	1,000	150	150	500	N	>2,000
WM312KN	N	70	20	N	700	200	200	500	N	>2,000
WM313KN	N	20	N	N	<200	50	100	150	N	>2,000
WM314KN	N	15	20	<200	<200	70	<100	300	N	>2,000
WM315KN	N	30	<20	<200	200	30	700	500	N	>2,000
WM316KN	N	70	20	200	500	150	1,000	500	N	>2,000
WM317KN	N	100	<20	N	1,000	50	150	700	N	>2,000
WM318KN	N	20	30	200	200	100	1,000	200	N	>2,000
WM319KN	N	20	30	<200	200	100	1,500	200	N	>2,000
WM320KN	N	30	30	500	<200	100	2,000	150	N	2,000
WM321KN	N	100	70	N	700	100	100	700	N	>2,000
WM322KN	N	20	<20	200	200	30	500	150	N	>2,000
WM323KN	N	50	<20	200	500	50	N	500	N	2,000
WM324KN	N	10	N	1,000	200	50	N	200	N	500
WM325KN	N	<10	20	500	500	100	500	1,000	N	>2,000
WM326KN	N	50	50	200	300	150	500	700	N	>2,000
WM328KN	N	20	50	1,000	300	300	<100	1,000	N	>2,000
WM329KN	<200	70	20	200	1,000	200	100	700	N	>2,000
WM330KN	N	N	<20	200	N	100	<100	150	N	500
WM331KN	N	10	20	500	200	100	1,500	500	N	>2,000

Table 12. Data for panned-concentrate samples in the Mazourka, Andrews Mountain, and Paiute Roadless Areas, California - (continued)

Sample	Latitude	Longitude	Easting UTM	Northing UTM	Ca-pct s	Fe-pct s	Mg-pct s	Ti-pct s	Ag-ppm s	As-ppm s	Au-ppm s	B-ppm s
WM332KN	37 0 56	118 9 16	397,297	4,097,020	7.0	.7	3.00	>2.0	N	N	N	50
WM333KN	37 0 58	118 9 16	397,293	4,097,080	10.0	.5	2.00	2.0	N	N	N	30
WM334KN	37 0 56	118 10 22	395,663	4,097,030	10.0	1.0	5.00	2.0	N	N	N	100
WM336KN	37 8 29	118 11 4	394,810	4,111,020	2.0	.5	.70	>2.0	5.0	N	N	50
WM337KN	37 7 17	118 12 2	393,348	4,108,810	5.0	.7	1.00	>2.0	3.0	N	N	70
WM338KN	37 4 47	118 11 37	393,892	4,104,190	10.0	3.0	7.00	2.0	10.0	N	N	200
WM339KN	37 1 30	118 8 6	399,034	4,098,040	10.0	.7	1.00	2.0	N	N	N	70
WM801KN	37 8 5	118 12 7	393,247	4,110,300	7.0	.5	.70	>2.0	2.0	N	N	50
WM802KN	37 6 42	118 11 58	393,425	4,107,730	5.0	.7	1.00	>2.0	N	N	N	50
WM803KN	37 4 5	118 11 13	394,477	4,102,890	5.0	.7	3.00	>2.0	10.0	N	N	150
WS101KN	37 5 24	117 59 57	411,202	4,105,120	5.0	1.5	2.00	>2.0	20.0	N	N	70
WS102KN	37 4 19	117 59 6	412,435	4,103,100	5.0	1.5	2.00	>2.0	50.0	N	N	50
WS103KN	37 3 4	117 58 49	412,823	4,100,780	7.0	1.5	7.00	>2.0	N	N	N	30
WS104KN	37 2 9	117 58 53	412,730	4,099,090	5.0	1.0	3.00	>2.0	N	N	N	70
WS105KN	37 0 58	117 58 23	413,432	4,096,910	5.0	1.0	1.00	>2.0	N	N	N	50
WS106KN	37 0 56	117 58 26	413,354	4,096,850	7.0	1.0	.50	>2.0	N	N	N	50
WS107KN	37 2 10	117 59 36	411,655	4,099,150	5.0	1.5	2.00	>2.0	N	N	N	50
WS108KN	37 4 43	117 59 17	412,167	4,103,850	2.0	1.0	1.00	>2.0	N	N	N	70
WS201KN	37 3 18	117 58 57	412,643	4,101,210	5.0	1.5	2.00	>2.0	N	N	N	70
WS202KN	37 1 46	117 58 49	412,804	4,098,400	5.0	.5	1.00	>2.0	N	N	N	30
WW001KN	36 47 49	117 58 57	412,344	4,072,610	5.0	.5	.07	>2.0	N	N	N	20
WW002KN	36 53 9	117 59 55	411,009	4,082,480	5.0	.5	.70	>2.0	N	N	N	<20
WW003KN	36 59 42	117 59 14	412,148	4,094,560	5.0	1.5	.50	1.5	15.0	N	N	20
WW004KN	36 59 47	117 59 15	412,139	4,094,730	5.0	1.0	.05	1.0	15.0	N	N	20
WW005KN	36 59 52	117 58 43	412,920	4,094,870	7.0	1.5	1.00	.5	N	N	N	20
WW006KN	36 58 20	117 58 2	413,915	4,092,010	7.0	3.0	1.00	1.0	1.0	N	N	30
WW101KN	36 49 11	117 57 28	414,577	4,075,110	5.0	.7	.50	>2.0	N	N	N	<20
WW102KN	36 49 9	117 57 28	414,577	4,075,040	7.0	.5	.20	>2.0	N	N	N	20
WW103KN	36 46 46	117 58 19	413,269	4,070,640	3.0	.7	.15	2.0	3.0	N	N	30
WW104KN	36 46 42	117 58 20	413,244	4,070,520	5.0	.5	.07	>2.0	N	N	N	20
WW105KN	36 47 3	117 57 43	414,169	4,071,150	5.0	.5	.07	>2.0	N	N	N	20
WW106KN	36 47 38	117 57 18	414,796	4,072,230	5.0	.5	.30	>2.0	70.0	N	200	20
WW107KN	36 47 40	117 57 18	414,789	4,072,310	5.0	.5	.15	>2.0	N	N	N	20
WW108KN	36 52 22	117 58 28	413,158	4,081,010	5.0	.5	.30	>2.0	N	N	N	20
WW109KN	36 52 26	117 58 28	413,141	4,081,120	5.0	.7	.50	>2.0	N	N	N	20
WW110KN	36 52 11	117 57 25	414,705	4,080,640	5.0	.5	.20	>2.0	N	N	N	20
WW111KN	36 51 11	117 57 41	414,292	4,078,800	5.0	.5	.50	>2.0	N	N	N	20
WW112KN	36 55 12	117 57 56	413,997	4,086,230	5.0	1.5	.70	>2.0	300.0	N	N	30
WW113KN	36 51 8	117 58 32	413,021	4,078,720	10.0	.5	.20	>2.0	N	N	N	<20
WW114KN	36 55 26	117 58 47	412,739	4,086,670	5.0	5.0	1.00	2.0	70.0	N	N	200
WW115KN	36 55 22	117 58 49	412,698	4,086,550	3.0	1.5	1.50	2.0	10.0	N	N	300
WW116KN	36 54 20	117 57 41	414,341	4,084,630	7.0	5.0	2.00	2.0	1.5	N	N	50
WW117KN	36 53 24	117 58 0	413,873	4,082,910	5.0	1.0	3.00	1.5	N	N	N	50
WW118KN	36 53 25	117 59 1	412,358	4,082,960	5.0	.5	.50	>2.0	N	N	N	<20
WW119KN	36 54 17	117 58 59	412,426	4,084,540	7.0	1.5	5.00	1.5	2.0	N	N	70

Table 12. Data for panned-concentrate samples in the Mazourka, Andrews Mountain, and Paiute Roadless Areas, California - (continued)

Sample	Ba-ppm s	Be-ppm s	Bi-ppm s	Cd-ppm s	Co-ppm s	Cr-ppm s	Cu-ppm s	La-ppm s	Mn-ppm s	Mo-ppm s	Nb-ppm s	Ni-ppm s	Pb-ppm s
WM332KN	700	7	50	N	10	150	N	500	1,000	15	200	N	500
WM333KN	500	3	150	N	<10	50	50	300	500	10	150	N	100
WM334KN	700	5	50	N	N	50	100	300	700	15	150	N	150
WM336KN	300	N	N	N	15	70	<10	500	500	20	200	N	700
WM337KN	300	<2	50	N	20	150	15	500	500	15	150	50	1,500
WM338KN	1,500	N	300	N	50	70	100	100	1,500	30	100	N	1,500
WM339KN	500	<2	50	N	<10	70	<10	300	1,000	15	200	N	20
WM801KN	500	N	N	N	<10	70	N	300	500	50	200	N	1,500
WM802KN	1,000	N	N	N	15	100	<10	700	1,000	10	200	20	5,000
WM803KN	1,000	N	200	N	20	200	10	300	1,000	50	200	50	1,000
WS101KN	500	<2	700	N	30	70	<10	>2,000	1,000	N	50	50	20,000
WS102KN	500	N	70	N	20	100	N	1,000	1,000	15	50	30	20,000
WS103KN	200	2	150	N	<10	70	N	500	1,000	N	70	N	50
WS104KN	300	<2	N	N	N	70	<10	1,000	1,000	N	100	N	300
WS105KN	500	N	500	N	20	70	<10	2,000	700	<10	50	N	300
WS106KN	300	N	N	N	15	70	<10	1,000	1,000	<10	50	N	200
WS107KN	300	20	50	N	<10	50	N	1,500	1,000	N	100	N	300
WS108KN	500	N	70	N	30	100	15	500	700	10	50	20	500
WS201KN	300	N	N	N	15	100	<10	700	700	10	100	20	200
WS202KN	500	N	500	N	N	70	N	500	700	N	70	N	100
WW001KN	100	N	N	N	N	20	N	700	500	20	150	N	50
WW002KN	100	N	N	N	<10	30	N	700	500	<10	70	N	70
WW003KN	200	N	100	N	10	20	10	>2,000	700	700	50	N	2,000
WW004KN	150	N	1,000	N	10	<20	20	>2,000	300	70	50	N	500
WW005KN	100	15	<20	N	10	50	<10	150	300	N	<50	10	<20
WW006KN	100	3	N	N	50	100	150	200	500	300	N	N	150
WW101KN	100	N	N	N	10	20	N	700	700	30	200	N	100
WW102KN	100	N	N	N	N	20	N	700	700	15	150	N	50
WW103KN	700	N	N	N	15	30	10	300	200	500	70	N	500
WW104KN	100	N	N	N	20	30	<10	1,500	500	50	150	N	50
WW105KN	150	N	N	N	<10	30	N	1,000	500	70	200	N	150
WW106KN	200	N	N	N	20	30	15	700	500	20	200	N	100
WW107KN	150	N	N	N	10	30	N	1,000	700	50	200	N	100
WW108KN	100	N	N	N	N	<20	N	700	500	20	200	N	50
WW109KN	100	N	N	N	<10	20	N	1,000	700	15	100	N	100
WW110KN	100	N	N	N	N	<20	N	700	500	30	200	N	70
WW111KN	150	N	N	N	<10	30	N	500	500	15	100	N	50
WW112KN	500	7	1,500	N	30	70	70	500	700	>5,000	500	N	>50,000
WW113KN	100	N	N	N	<10	20	N	1,500	700	10	200	N	20
WW114KN	300	3	2,000	N	70	150	50	200	300	5,000	150	30	30,000
WW115KN	200	N	1,500	N	20	100	70	200	500	1,500	100	N	10,000
WW116KN	100	N	500	N	70	100	20	500	300	20	150	70	300
WW117KN	100	N	100	N	<10	50	20	200	500	<10	70	N	700
WW118KN	100	N	N	N	<10	20	N	700	500	<10	150	N	20
WW119KN	150	N	2,000	N	<10	50	15	200	700	70	70	N	300

Table 12. Data for panned-concentrate samples in the Mazourka, Andrews Mountain, and Paiute Roadless Areas, California - (continued)

Sample	Sb-ppm s	Sc-ppm s	Sn-ppm s	Sr-ppm s	Th-ppm s	V-ppm s	W-ppm s	Y-ppm s	Zn-ppm s	Zr-ppm s
WM332KN	N	20	50	200	<200	300	3,000	700	N	>2,000
WM333KN	N	10	30	500	200	150	500	300	N	>2,000
WM334KN	N	20	30	200	<200	200	500	500	N	>2,000
WM336KN	N	70	100	200	1,500	200	200	700	N	>2,000
WM337KN	N	50	300	500	1,000	200	100	500	N	>2,000
WM338KN	N	10	500	300	<200	150	1,500	150	N	>2,000
WM339KN	N	20	50	500	500	150	2,000	700	N	>2,000
WM801KN	N	30	50	500	500	200	100	500	N	>2,000
WM802KN	N	30	50	200	1,000	200	700	1,000	1,500	>2,000
WM803KN	N	20	1,500	200	500	200	300	700	N	>2,000
WS101KN	N	50	30	200	300	100	1,000	500	N	>2,000
WS102KN	N	50	50	200	200	300	500	500	N	>2,000
WS103KN	N	20	<20	N	<200	100	500	200	N	>2,000
WS104KN	N	50	30	<200	300	200	300	500	N	>2,000
WS105KN	N	70	<20	<200	500	200	300	1,000	N	>2,000
WS106KN	N	50	<20	<200	<200	200	N	700	N	>2,000
WS107KN	N	50	30	200	500	150	<100	300	N	>2,000
WS108KN	N	50	<20	N	500	200	150	1,000	N	>2,000
WS201KN	N	50	30	<200	300	200	500	500	N	>2,000
WS202KN	N	50	20	<200	300	200	<100	500	N	>2,000
WW001KN	N	30	50	N	500	150	N	500	N	2,000
WW002KN	N	50	50	N	500	150	N	500	N	>2,000
WW003KN	N	70	<20	200	500	70	200	300	N	2,000
WW004KN	N	70	N	<200	500	20	150	300	N	2,000
WW005KN	N	<10	N	300	N	50	N	150	N	300
WW006KN	N	10	<20	N	N	70	1,500	70	<500	1,000
WW101KN	N	30	50	N	500	150	N	500	N	>2,000
WW102KN	N	30	50	N	200	150	N	500	N	>2,000
WW103KN	N	10	30	200	2,000	70	200	100	N	>2,000
WW104KN	N	50	70	<200	2,000	150	N	500	N	2,000
WW105KN	N	30	70	N	500	150	N	500	N	2,000
WW106KN	N	50	70	<200	5,000	150	200	500	N	>2,000
WW107KN	N	50	50	N	200	150	N	500	N	>2,000
WW108KN	N	50	50	N	<200	150	N	500	N	1,500
WW109KN	N	50	50	N	300	150	N	500	N	>2,000
WW110KN	N	70	50	N	300	150	N	500	N	2,000
WW111KN	N	30	30	<200	700	100	N	300	N	>2,000
WW112KN	N	70	200	N	<200	200	2,000	150	N	1,000
WW113KN	N	50	50	<200	700	200	N	700	N	>2,000
WW114KN	N	20	150	<200	N	100	5,000	100	N	>2,000
WW115KN	N	30	50	N	200	150	700	200	N	>2,000
WW116KN	N	30	50	<200	<200	150	1,500	300	N	>2,000
WW117KN	N	10	<20	N	<200	150	300	150	N	>2,000
WW118KN	N	50	50	<200	200	150	N	500	N	>2,000
WW119KN	N	15	70	N	<200	50	1,500	100	N	>2,000

Table 12. Data for panned-concentrate samples in the Mazourka, Andrews Mountain, and Paiute Roadless Areas, California - (continued)

Sample	Latitude	Longitude	Easting UTM	Northing UTM	Ca-pct s	Fe-pct s	Mg-pct s	Ti-pct s	Ag-ppm s	As-ppm s	Au-ppm s	B-ppm s
WW201KN	36 51 29	117 57 34	414,481	4,079,360	5.0	2.0	1.50	>2.0	N	N	N	70
WW301KN	36 50 6	117 58 10	413,553	4,076,820	7.0	.5	.15	>2.0	N	N	N	20
WW302KN	36 50 3	117 58 12	413,515	4,076,700	5.0	.5	.10	>2.0	N	N	N	20
WW304KN	36 49 54	117 59 51	411,059	4,076,480	5.0	.5	.20	>2.0	N	N	N	20
WW305KN	36 49 57	117 59 52	411,025	4,076,550	5.0	.5	.05	>2.0	N	N	N	<20
WW306KN	36 52 21	117 59 26	411,719	4,081,000	5.0	.5	.15	>2.0	N	N	N	20
WW307KN	36 52 24	117 59 27	411,681	4,081,080	5.0	.5	.30	>2.0	N	N	N	20
WW308KN	36 52 26	117 59 25	411,729	4,081,130	5.0	.5	.30	>2.0	N	N	N	20
WW309KN	36 56 19	117 58 56	412,521	4,088,320	7.0	1.0	.50	1.5	N	N	N	70
WW310KN	36 55 47	117 57 47	414,218	4,087,290	2.0	1.5	.50	2.0	200.0	N	N	200
WW311KN	36 55 59	117 57 36	414,499	4,087,690	3.0	1.5	1.00	>2.0	20.0	N	N	300

Table 12. Data for panned-concentrate samples in the Mazourka, Andrews Mountain, and Paiute Roadless Areas, California - (continued)

Sample	Ba-ppm s	Be-ppm s	Bi-ppm s	Cd-ppm s	Co-ppm s	Cr-ppm s	Cu-ppm s	La-ppm s	Mn-ppm s	Mo-ppm s	Nb-ppm s	Ni-ppm s	Pb-ppm s
WW201KN	100	N	N	N	50	70	<10	700	700	20	200	N	30
WW301KN	100	N	N	N	<10	20	N	700	500	50	200	N	150
WW302KN	300	N	N	N	N	20	<10	700	500	<10	100	N	100
WW304KN	100	N	N	N	N	<20	N	700	500	30	150	N	50
WW305KN	100	N	N	N	<10	<20	<10	700	700	70	200	N	200
WW306KN	100	N	N	N	50	<20	N	700	700	20	200	N	100
WW307KN	100	N	N	N	N	<20	N	700	500	20	150	N	100
WW308KN	1,500	N	N	N	20	20	<10	700	500	20	100	N	100
WW309KN	150	<2	N	N	N	50	50	150	200	30	50	N	200
WW310KN	150	3	1,000	N	20	100	15	300	300	5,000	100	N	50,000
WW311KN	150	3	30	N	50	200	15	300	500	1,000	150	N	7,000

Table 12. Data for panned-concentrate samples in the Mazourka, Andrews Mountain, and Paiute Roadless Areas, California - (continued)

Sample	Sb-ppm s	Sc-ppm s	Sn-ppm s	Sr-ppm s	Th-ppm s	V-ppm s	W-ppm s	Y-ppm s	Zn-ppm s	Zr-ppm s
WW201KN	N	50	70	<200	500	200	<100	500	N	>2,000
WW301KN	N	20	70	N	700	100	N	500	N	>2,000
WW302KN	N	30	50	<200	1,500	150	N	500	N	>2,000
WW304KN	N	20	50	N	500	100	N	500	N	2,000
WW305KN	N	30	70	N	1,000	150	N	500	N	>2,000
WW306KN	N	30	50	N	500	150	N	500	N	>2,000
WW307KN	N	30	50	N	500	150	N	500	N	>2,000
WW308KN	N	30	70	N	700	200	N	500	N	>2,000
WW309KN	N	15	<20	200	<200	70	N	150	N	>2,000
WW310KN	N	100	200	N	<200	100	500	200	N	>2,000
WW311KN	N	50	150	N	<200	100	1,000	200	N	>2,000