UNITED STATES DEPARTMENT OF THE INTERIOR

GEOLOGICAL SURVEY

# Basic Data for the Geochemical Evaluation of National Petroleum Reserve, Alaska

By

P. K. Theobald and H. N. Barton

Open-File Report 78-70D

1978

# Introduction

A geochemical reconnaissance study was undertaken in the northern parts of the Misheguk Mountains and Howard Pass quadrangle, Alaska, during the summer of 1977 to aid in the evaluation of the mineral-resource potential of the National Petroleum Reserve, Alaska (NPRA). Presented herein are the results of the first phase of this study--the planning and data acquisition phase. The choice of samples, sampling plan, sample collection, location of samples, preparation of samples, and raw analytical results are included.

The results presented were accumulated between June 1 and July 30, 1977 in the laboratory in Anchorage, Alaska, and the field base camp at Driftwood in the northwest part of the Misheguk Mountain quadrangle, Alaska. Data handling organization was accomplished in Denver, Colorado during August and September. The field crew, consisting of M. S. Allen, H. N. Barton, J. G. Frisken, P. K. Theobald, and R. L. Turner occupied 585 sites, collecting 1755 samples. All site access was by helicopter under the expert control of Robert Shandley. Field logistic arrangements were provided by I. L. Tailleur, R. G. Tysdal, and Michael Churkin. The 1755 samples were split and prepared in the Anchorage laboratories of the USGS by M. S. Allen, J. L. Theobald, M. E. Theobald, P. K. Theobald, and R. L. Turner to yield 4095 subsamples. Chemical and mineralogical analyses performed in the Anchorage laboratories on 1170 of the subsamples by H. N. Barton, E. F. Cooley, J. G. Frisken, and R. L. Turner yield 35,000 elemental determinations. These data have been transcribed

and edited for storage in the USGS Rock Analysis Storage System (RASS) by P. A. Svendsen in Anchorage, and S. K. McDanal and C. M McDougal in Denver, Colorado. Data organizaion and manipulation have been facilitated by Theodore Billings, J. W. Rozelle, P. K. Theobald, and George VanTrump using the USGS Statpac system.

## Sample Selection

Stream sediment was chosen as the sample media because the large size of the area, the general lack of knowledge of possible mineralization, and the time available for reconnaissance sampling dictated regional coverage with widely spaced samples. The processes of weathering, mass transport and fluvial transport in a drainage basin provide an optimum collection and compositing mechanism for the averaging of 10 or more square kilometers into what is essentially a point sample site.

Three sample media from the stream sediment were chosen to afford maximum coverage of the major geochemical components of the drainage basin. These are: (1) the medium to fine fraction of the active sediment in the bed load of the stream; (2) the heavy mineral incorporated in the bed load of the stream; and (3) the mixture of fine sediment, organic debris and chemical precipitates derived from the suspended and dissolved load of the stream and trapped in the mat of roots beneath the tundra pad at the stream edge, referred to as stream bank sod.

The first of these samples provides a typical geochemical cross section of the mechanically transported components of the drainage basin. Its composition is controlled predominantly by the major geologic units of the drainage basin. Minor components of the drainage basin, such as a deposit of potentially economic minerals, are usually reflected in this sample media, but the influence of such a minor component on the overall composition of the sediment is often subdued because of dilution by the large bulk of material derived from the major components of the basin.

The second sample media, in essence a subsample of the first, is used to enhance the influence of minor components on the bulk composition of the sample. Most of the sediment in this media is composed of minerals such as quartz, feldspar, and the clays which are both of low specific gravity and of little or no interest in the search for mineralization. By contrast, many of the elements of a mineral deposit are transported as components of minerals that are mechancially resistant and of high specific gravity. These minerals may be concentrated by a simple gravity separation, usually in a gold pan.

The third sample media provides access to two forms of stream transport not concentrated in the bed load. The small or brittle minerals form silt- or clay-sized particles that travel in the suspended load of the stram and can be mechanically trapped in the root mats at the stream edge. Some of the ore minerals, such as molybdenite, are transported in this way as are many of the soft oxides that are formed at the surface over a mineral deposit. Elements dissolved in the stream water are also collected in the chemically active zone at the base of the root mat either by precipitation and coprecipitation or by sorbtion on the organic- and clay-rich material. Climatic factors in the arctic suggested, during the planning stage of this program, that chemical transport of dissolved metals would be the least important of transport mechanisms because (1) water has only a seasonal appearance in the drainage basins (ice would require solid state reactions) and (2) water and ground temperatures are sufficiently low to significantly retard the rate of chemical destruction of ore minerals. For these reasons, it was decided to collect the third sample media, but to give it a low priority

for preparation and analysis. In retrospect, the validity of this is questionable. Although there is clear evidence of mineralization in the first two sample media, it is equally evident that the rate of chemical reaction and solution in the surface environment is far greater than expected, and that many of the more subtle reflections of mineralization have been overlooked.

The sample preparation step, outlined subsequently, was used to produce a total of seven subsamples from the original three samples collected in the field. The additional subsamples were derived from the stream sediment and heavy-mineral concentrates according to the following logic.

The stream sediments were sieved to pass 30 mesh, rather than the traditional 80 mesh, and a half split was ground for analysis. Experience in adjacent areas (Curtin and Cathrall, oral communication, 1977) indicate little, if any, difference in analytical results between the two size fractions of stream sediment. In the alpine streams anticipated, and found, in this study area, fine sediment (clay)is often difficult to obtain from the active stream bed. Indeed, it was often difficult to obtain a sufficient quantity of material that would pass the 2-mm sieve. The extremely slow rate of chemical weathering (sphalerite is commonly seen with only a thin weathering rind) further favored the coarse fraction. The metals of interest would most likely be contained in discrete detrital particles rather than absorbed by fine clays or chemical precipitates. The trade-off of complete compatibility with adjacent study areas where 80-mesh sediment was used for the more rapid collection of 30-mesh material was balanced in favor of the 30-mesh

The heavy-mineral concentrates were split into three subsamples on a basis of the magnetic susceptibility of the minerals, as described in the section on sample preparation. The logic for this separation and for the choice of the least magnetic of these as the highest priorty follows from the logic in choosing a heavy-mineral concentrate in the first place. Many of the ore metals will substitute readily for iron or magnesium in common rock-forming minerals. These minerals are abundant but in themselves not of economic importance. Less abundant minerals in which the metals are major components are the ore minerals. Though some of the ore minerals, such as chromite, columbite and wolframite, are somewhat magnetic, the majority are not. By contrast, the majority of the iron and magnesium minerals are magnetic. The magnetic separation, therefore, allows further reduction of the interference from variations in the quantity or composition of abundant minerals in which the ore metals are minor constituents and hence accentuates variation resulting from the abundance of the ore minerals.

The most common minerals in each of the magnetic splits are: (1) the most magnetic split with magnetite, ilmenite, and chromite; (2) the intermediate split with the amphiboles, pyroxenes, epidote and olivine, and (3) the nonmagnetic split with barite, apatite, and minor accessory minerals such as zircon and rutile.

Choice of the nonmagnetic split has allowed timely completion of the preliminary phase of the appraisal, but the apparent greater influence of solution chemistry on the dispersion of the metals suggests that metal sorbed or coprecipitated with the iron oxides, in the intermediate

split, will require considerable further work to allow comprehensive understanding of the mineral resource potential.

All of the subsamples were retained for further work, in anticipation of additional needs. In response solely to time constraints, only two subsamples have been analyzed for use in the initial appraisal. These are the ground fraction of the 30-mesh stream sediment and the nonmagnetic fraction of the heavy-mineral concentrate.

## Sampling Plan

The schedule and logistic constraints of this geochemical study of NPRA precluded orientation surveys and operational flexibility. The sample and analytical plan was defined before work began and was modified only where time and logistic contraints were not affected. Contingency plans consisted almost entirely of unitizing operations so that termination of the field operation at any time would leave a coherent block of data even though all original design objectives had not been met.

Occupation of 500 to 600 sites in the field was considered the optimistic objective on the assumption that 20 days of flying could be expected during the 30 days of helicopter availability, assuming 25 to 30 sites per day. The area of interest was defined as those parts of the Misheguk Mountain and Howard Pass quadrangles north of the Brooks Range divide (NPRA) and about a two-township overlap to the south of this divide, more than 200 townships. These constraints dictated an average sampling density of 2 to 3 samples per township, which in turn dictated the principal sample source as alluvium.

Available topographic and geologic information allowed modification of the average sampling density. More integrated drainage and more complex geology is found in the Brooks Range, and less well integrated drainage and simpler geology is found in the foothills to the north. There was no obvious reason to expect mineralization in the northern part of the area. Therefore, a sample net was defined on the 1:250,000 topographic maps before departure for the field with from 3 to 5 sites per township in the

Brooks Range and 1 to 2 sites per township north of the Range. Sites were located on streams of 2 to 10 km length above the site with the exception of a few larger streams devoid of significant tributaries where a second site was occasionally spotted on a stream 10 to 15 km below its head.

## Sample Collection

A 1:250,000-scale base map for the two quadrangles with these sample sites identified was then used in the field to plan daily traverses and for navigation. Small scale variations in topography, location of landing sites or water, etc., required abandoning, substituting, or adding to fewer than 10 percent of the original 575 sites. A total of 574 sites were occupied in the original design area and time allowed addition of eleven sites for comparative purposes, nine in the vicinity of the Red Dog prospect southwest of the design area in the Delong Mountains quadrangle (fig. 1) and two in the ultramafic complex along the Avan River in the southwest corner of the Misheguk Mountain quadrangle. A total of 24 days of flying from June 16 through July 14, netted 585 sample sites.

The low sample density, and the high cost of occupying a sample site required optimum utilization of sampling time at the site. Three samples were routinely collected (where possible) at each site: active stream sediment, a stream-sediment heavy-mineral concentrate, and stream bank sod.

Field notes taken at each site consisted of site latitude and longitude and a description of rock types found in the stream bed.

## Sample Locations

Maps at a scale of 1:250,000 maps (Plates A, B, and fig. 1) showing sample site locations are the 1956 Misheguk Mountain, Howard Pass, and the southeastern corner of Delong Mountains quadrangles. Only maps with a scale of 1:125,000 were available for planning and field use.

## Sample Preparation

The three sample media stream-sediment, heavy-mineral concentrate from stream sediment, and stream bank sod, collected in the field were further broken into seven subsamples in the laboratory. Mineralogic analyses were performed on the nonmagnetic fraction of heavy-mineral concentrates and semiquantitative spectrographic analyses for 30 elements were performed on this fraction and on a ground split of the 30-mesh fraction of the stream sediments in the field laboratory in Anchorage, Alaska. Remaining sample media and subsamples are being held for further work should it be deemed necessary.

The stream sediment was collected and prepared as illustrated in Figure 2. The samples were sieved to pass 30 mesh and a half split was ground for analysis. The other half split, unground, has been saved for reference. The majority of the samples were dried and sieved in the field. The drying temperature is not known precisely, but was a maximum, based on the feel of hand-held samples taken from the drying racks in the laboratory oven. The setting used in the laboratory was below that of extensive volatilization of mercury, so the samples should be suitable for the determination of the volatile elements should this be desired.

Heavy-mineral concentrates were collected at each site and prepared according to the scheme illustrated in Figure 2. This sample represents a selected subset of the stream sediment sample. At most sites the initial sample of 2-mm stream sediment was sufficient to fill at least two-thirds of a 14-inch gold pan. Before panning the stream-sediment sample was collected from the sediment in the gold pan and the remaining sediment was panned down to approximately 200 gms, based almost entirely on sample volume or on the first appearance of a marked reduction in the grain size of the sample being panned. The usual mineralogic indicators of the state of the concentrate were either not present in these samples or were masked by black chert and shale fragments. The sieving step served to prevent clogging of the separatory funnels during the bromoform separation and the feeding funnel during electromagnetic separation. Because coarse heavy-mineral particles are more difficult to retain during the panning process, this separation also served to eliminate some operator variability from the final concentrate.

The major part of the operator variability was removed during the bromoform separation. In these samples, the fraction that sank in the bromoform normally was a half to one-tenth of the concentrate. The notable exception to this generality is in the vicinity of the ultramafic complexes; near Siniktanneyak Mountain, in the upper parts of Tumit and Trail Creeks, and in the headwaters of the Avan River. In these areas the abundance of pyroxene and olivine often led to overpanning of the concentrates, and virtually all of the rough concentrate from the field was heavier than bromoform.

The electromagnetic separation follows the pattern established by the Alaska Mineral Resource Appraisal Program in adjacent quadrangles in order to maintain compatibility with that work. All of the separations were performed on the Frantz Isodynamic Separator in the laboratory in Anchorage. Side slope was 15 degrees and forward tilt about 15 degrees. Nonmagnetic fractions were recycled at each of the settings until only a small amount of magnetic material could be removed. A single pass was often sufficient at 0.2 amp, but three or four passes were often needed at 0.6 amp for samples taken in the vicinity of ultramafic complexes. Although the 0.6-amp setting was retained for compatibility with adjacent areas, it would appear from the mineralogic examination of the nonmagnetic fractions of the concentrates that a higher setting would have removed more of the ferromagnesian silicates, and would have been more suited to this area.

The final bromoform separation was used only where the nonmagnetic fractions contained abundant light minerals. This step was necessary for only a few samples.

All of the nonmagnetic fractions of the heavy-mineral concentrates larger than 0.2 gm were split in a microsplitter to 0.5 gm or less to facilitate grinding. The samples from this splitting have been retained in their coarse form to allow further mineralogic or chemical determinations as necessary. Fractions smaller than 0.2 gm were ground in toto.

The preparation of the heavy-mineral concentrates is complex, tedious, and time consuming. It suffers the drawbacks of such operations. One of the concentrates was lost during the processing, and six of the nonmagnetic fractions were similarly lost. Seven sites are, therefore, not represented by data for this sample medium.

"Streambank sod" was collected at every locality where a suitable sample could be obtained. The material collected was the mixture of live roots, dead organic matter, silt and sand exposed in the stream bank beneath the tundra mat that generally blanketed the floodplane of the stream being sampled. The sample was usually collected at or near the water level and was usually saturated with water. Late in the season the extremely low level of the streams allowed some higher and dryer samples. At some localities, the absence of a floodplane precluded collection of this sample medium.

All of the sod samples were oven dried in the same manner as the stream sediments. None of them have been further prepared or analyzed. They are being held for further work should this be deemed necessary.

## Sample Nomenclature

The uniform sample nomenclature used throughout allows identification of the sample type, preparation step, and location to be determined from the "field number." An alphabetic prefix identifies the quadrangle from which the sample comes; a three-digit number identifies the sample site; and the alphabetic suffix identifies the sample type and preparation and step. The prefixes are:

M--Misheguk Mountain quadrangle

H--Howard Pass quadrangle

D--Delong Mountains quadrangle

Only nine sites in the vicinity of the Red Dog Prospect are in the Delong Mountains quadrangle. The numeric identifier for the sample site is sequential in the order of sample collection from 1 to 585 regardless of the quadrangle. In general, these numbers begin on the west edge of Misheguk Mountain quadrangle and increase eastward to the east edge of the Howard Pass quadrangle. The eleven sites sampled for comparative purposes in the vicinity of the Red Dog Prospect and in the Avan River complex are the last samples in the sequence and should not be included with the others for direct interpretive purposes. The first letter of the suffix defines the type of sample and the second defines the preparation step as follows:

SC--30-mesh stream sediment, unground

SG--30-mesh stream sediment, ground

HC--Heavy-mineral concentrate, fraction coarser than 30 mesh

HM--Heavy-mineral concentrate, fraction magnetic at 0.2 amp

HG--Heavy-mineral concentrate, fraction not magnetic at 0.2 amp, but magnetic at 0.6 amp

HN--Heavy-mineral concentrate, fraction not magnetic at 0.6 amp

M--Streambank sod, derived from the field term "muck"

For example, the nonmagnetic fraction of the heavy-mineral concentrate at site 1 in the Misheguk Mountain quadrangle has the "field number" M001HN.

## Analytical Results

Element concentrations obtained by emission spectrographic analyses are shown in Table 1 for the 30-mesh ground stream-sediment samples and in Table 2 for the fraction of the heavy mineral concentrate not magnetic at 0.6 amp. Both were analyzed for the elements shown in Table 3 with their respective detection limits. Concentrations are reported in Tables 1 and 3 as percent for Fe, Mg, Ca, and Ti. Other element concentrations are in parts per million. Symbols used are:

N--Not detectable at concentration shown

L--Detectable, but less than concentration shown

G--Greater than concentration shown

B--No data

Data are not presented for As, Au, Bi, Cd, Sb, Sn, and W in the stream-sediment samples as those elements were not detected in any samples. Similarly, data are not presented for Bi in nonmagnetic heavy-mineral concentrates.

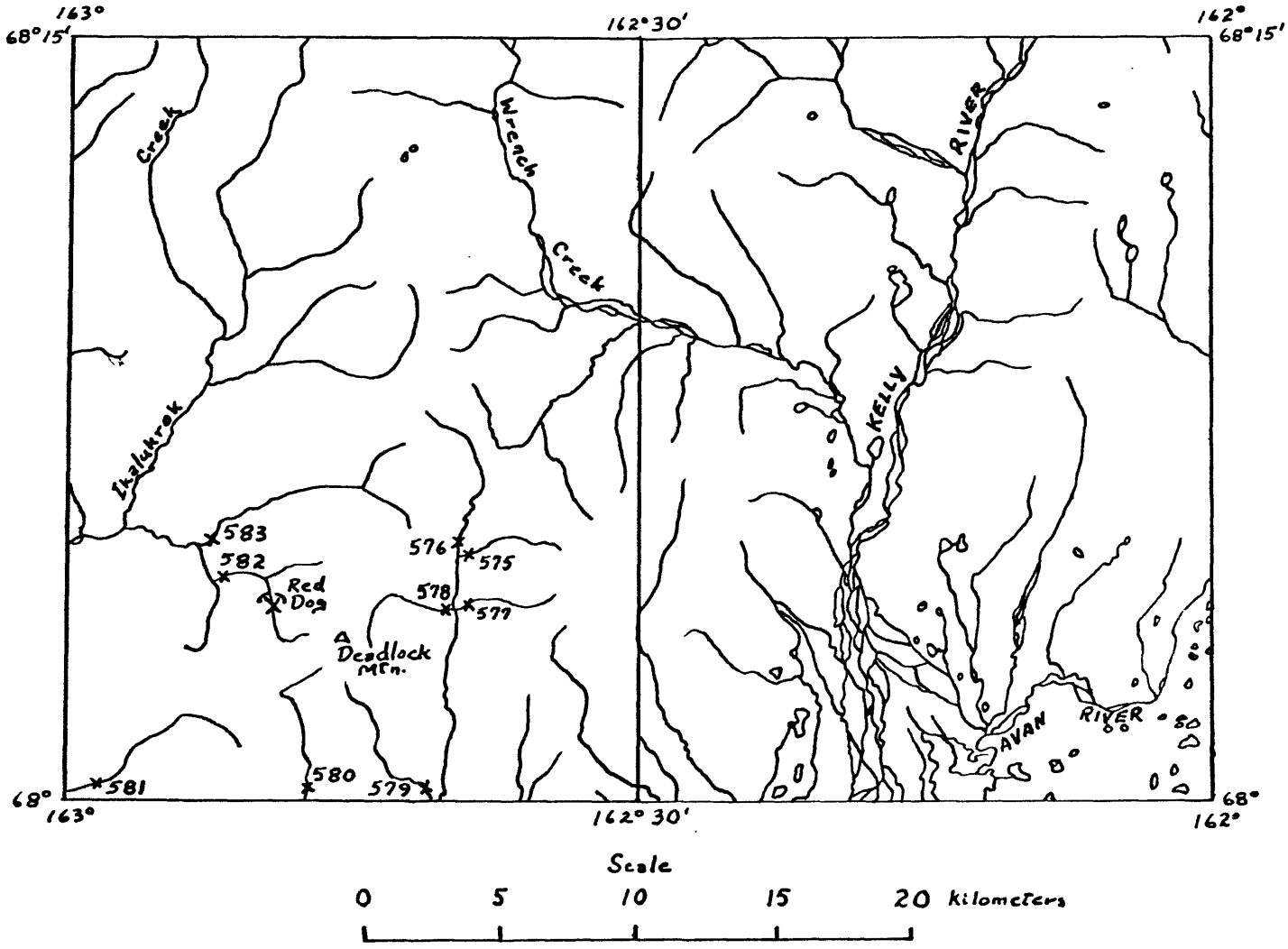


FIGURE 1.--MAP of the southeast corner of the Delong Mountains quadrangle, Alaska, showing the location of sampling sites and the site numbers in the vicinity of the Red Dog prospect.

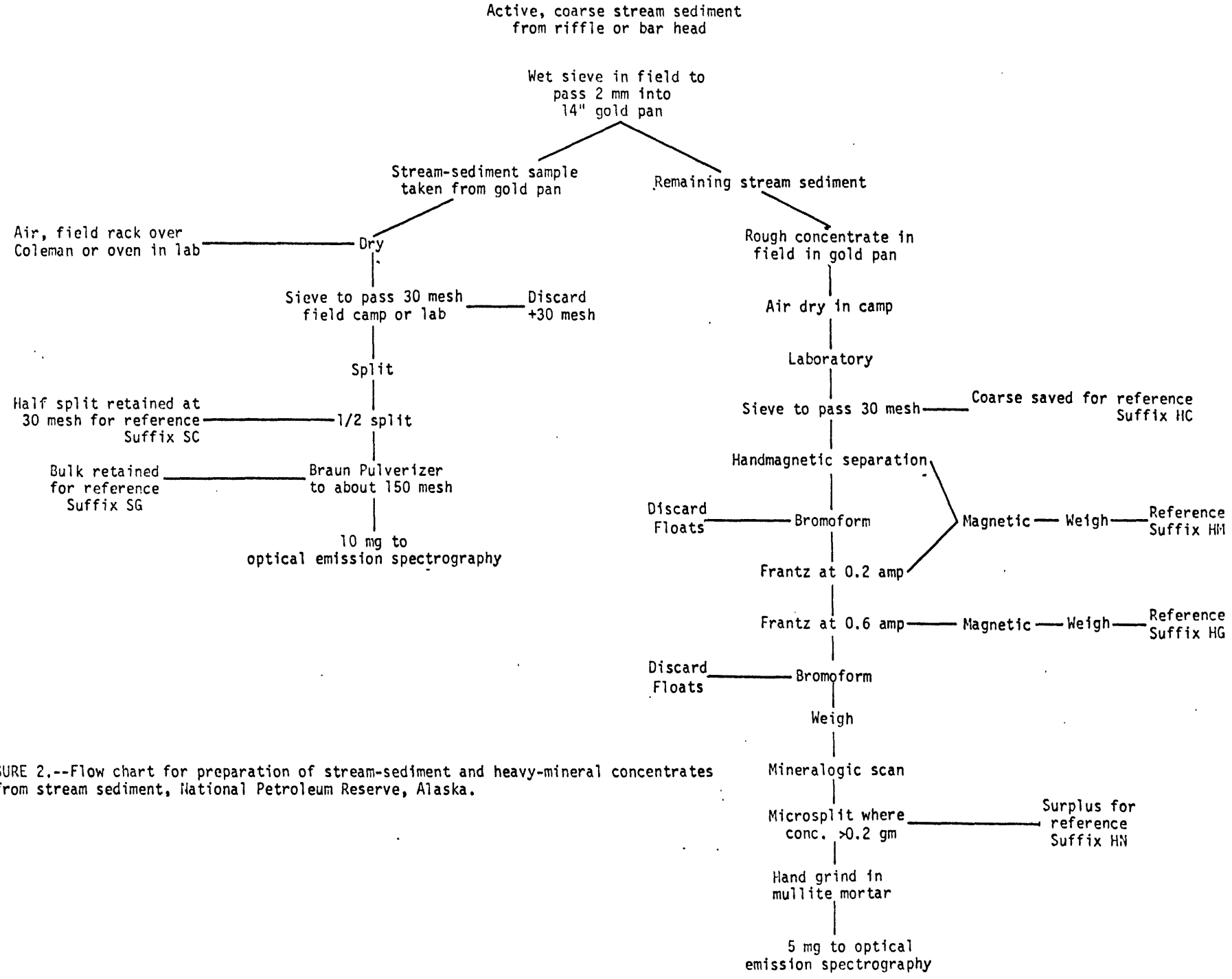


FIGURE 2.--Flow chart for preparation of stream-sediment and heavy-mineral concentrates from stream sediment, National Petroleum Reserve, Alaska.

TABLE 1.--*Analytical data for 30-mesh stream sediment from the northern parts of the Misheguk Mountain and Howard Pass quadrangles, Alaska. Scale of measurement allows six steps at approximately 10, 15, 20, 30, 50, and 70 within each order of magnitude. None of the trailing zeros are significant.*

| SAMPLE | Latitude | Longitude | Sg Fe% | Sg Mg% | Sg Ca% | Sg Ti% | Sg Mn | Sg Ag | Sg B | Sg Ba | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| M001 | 68 39 42N | 161 46 12W | 10.0 | 1.50 | 1.50 | 0.30 | 1500 | 0.5N | 100 | 700 | |
| M002 | 68 39 06N | 161 57 30W | 10.0 | 1.50 | 0.50 | 0.30 | 2000 | 0.5N | 150 | 2000 | |
| M003 | 68 37 30N | 161 47 54W | 10.0 | 1.50 | 1.00 | 0.30 | 1500 | 0.5N | 150 | 1000 | |
| M004 | 68 35 48N | 161 48 42W | 7.0 | 1.50 | 0.30 | 0.30 | 2000 | 0.5N | 150 | 1500 | |
| M005 | 68 36 48N | 161 42 24W | 3.0 | 1.00 | 1.00 | 0.20 | 2000 | 2.0 | 150 | 15000 | |
| M006 | 68 34 06N | 161 45 36W | 5.0 | 1.50 | 1.50 | 0.30 | 2000 | 2.0 | 10 | 20000 | |
| M007 | 68 33 12N | 161 43 00W | 10.0 | 2.00 | 1.50 | 0.30 | 1000 | 0.5N | 100 | 1500 | |
| M008 | 68 33 18N | 161 42 18W | 10.0 | 2.00 | 1.00 | 0.30 | 2000 | 0.5N | 10 | 3000 | |
| M009 | 68 33 18N | 161 50 12W | 7.0 | 1.50 | 0.30 | 0.30 | 3000 | 0.5N | 150 | 20000 | |
| M010 | 68 33 12N | 161 51 00W | 7.0 | 1.50 | 15.00 | 0.30 | 2000 | 1.0 | 150 | 20000 | |
| M011 | 68 30 12N | 161 48 30W | 10.0 | 2.00 | 1.00 | 0.30 | 1000 | 0.5N | 150 | 700 | |
| M012 | 68 30 18N | 161 47 54W | 7.0 | 2.00 | 1.50 | 0.30 | 1500 | 0.5N | 150 | 3000 | |
| M013 | 68 28 18N | 161 46 48W | 5.0 | 1.00 | 0.30 | 0.30 | 2000 | 0.7 | 150 | 20000 | |
| M014 | 68 28 30N | 161 46 06W | 10.0 | 1.50 | 1.00 | 0.30 | 3000 | 0.5N | 10 | 20000 | G |
| M015 | 68 25 18N | 161 46 12W | 1.5 | 0.70 | 1.00 | 0.10 | 150 | 0.5N | 50 | 300 | |
| M016 | 68 25 12N | 161 44 48W | 3.0 | 1.00 | 20.00 | 0.15 | 100 | 0.5N | 70 | 150 | |
| M017 | 68 21 54N | 161 56 18W | 10.0 | 1.50 | 3.00 | 0.30 | 1500 | 0.5N | 150 | 15000 | |
| M018 | 68 23 00N | 161 57 12W | 7.0 | 1.50 | 5.00 | 0.20 | 5000 | 0.5N | 150 | 10000 | |
| M019 | 68 30 42N | 161 59 12W | 10.0 | 1.50 | 1.50 | 0.30 | 1000 | 0.5N | 100 | 700 | |
| M020 | 68 30 42N | 161 58 42W | 10.0 | 2.00 | 1.50 | 0.30 | 1500 | 0.5N | 100 | 200 | |
| M021 | 68 43 36N | 161 12 48W | 15.0 | 2.00 | 1.50 | 0.30 | 2000 | 0.5N | 150 | 1000 | |
| M022 | 68 41 06N | 161 22 18W | 15.0 | 1.50 | 0.30 | 0.30 | 2000 | 0.5N | 150 | 1500 | |
| M023 | 68 41 18N | 161 22 30W | 10.0 | 1.50 | 0.50 | 0.30 | 3000 | 0.5N | 150 | 1000 | |
| M024 | 68 39 48N | 161 32 30W | 5.0 | 1.50 | 0.70 | 0.30 | 1500 | 0.5N | 100 | 1500 | |
| M025 | 68 37 42N | 161 36 54W | 5.0 | 1.50 | 1.00 | 0.30 | 1500 | 0.5N | 100 | 15000 | |
| M026 | 68 36 00N | 161 35 48W | 5.0 | 1.50 | 0.30 | 0.30 | 1500 | 0.5N | 150 | 5000 | |
| M027 | 68 36 42N | 161 37 42W | 5.0 | 1.50 | 0.30 | 0.30 | 1500 | 0.5N | 150 | 500 | |
| M028 | 68 35 36N | 161 36 06W | 5.0 | 1.50 | 0.50 | 0.30 | 1500 | 0.5N | 150 | 15000 | |
| M029 | 68 35 30N | 161 36 48W | 5.0 | 1.50 | 0.30 | 0.30 | 2000 | 0.5N | 150 | 7000 | |
| M030 | 68 32 36N | 161 33 30W | 3.0 | 1.50 | 5.00 | 0.30 | 1500 | 0.5N | 100 | 2000 | |
| M031 | 68 32 42N | 161 33 48W | 5.0 | 2.00 | 1.00 | 0.30 | 1000 | 0.5N | 100 | 1000 | |
| M032 | 68 33 06N | 161 31 06W | 5.0 | 2.00 | 2.00 | 0.30 | 1000 | 0.5N | 100 | 1000 | |
| M033 | 68 32 24N | 161 27 54W | 3.0 | 1.50 | 5.00 | 0.20 | 500 | 0.5N | 70 | 500 | |
| M034 | 68 31 36N | 161 25 24W | 2.0 | 1.00 | 7.00 | 0.20 | 500 | 0.5N | 70 | 1000 | |
| M035 | 68 29 06N | 161 26 06W | 5.0 | 2.00 | 1.50 | 0.30 | 1000 | 0.5N | 100 | 5000 | |
| M036 | 68 28 36N | 161 28 48W | 1.5 | 1.00 | 7.00 | 0.15 | 150 | 0.5N | 100 | 100 | |
| M037 | 68 27 54N | 161 30 30W | 1.5 | 0.50 | 1.00 | 0.10 | 150 | 0.5N | 100 | 50 | |
| M038 | 68 27 30N | 161 31 06W | 3.0 | 1.50 | 3.00 | 0.20 | 1000 | 0.5N | 100 | 20000 | |
| M039 | 68 27 48N | 161 35 24W | 2.0 | 0.50 | 7.00 | 0.15 | 150 | 0.5N | 100 | 100 | |
| M040 | 68 27 42N | 161 35 00W | 1.5 | 0.50 | 15.00 | 0.10 | 150 | 0.5N | 70 | 70 | |
| M041 | 68 27 30N | 161 38 24W | 2.0 | 0.50 | 7.00 | 0.15 | 200 | 0.5N | 70 | 5000 | |
| M042 | 68 27 12N | 161 37 48W | 2.0 | 1.00 | 1.00 | 0.15 | 500 | 2.0 | 70 | 1500 | |
| M043 | 68 27 36N | 161 40 54W | 2.0 | 0.70 | 1.00 | 0.20 | 200 | 0.5N | 100 | 100 | |
| M044 | 68 27 42N | 161 41 54W | 2.0 | 0.50 | 3.00 | 0.20 | 1000 | 0.5N | 70 | 1500 | |
| M045 | 68 23 18N | 161 38 12W | 5.0 | 1.00 | 1.00 | 0.20 | 1000 | 1.0 | 150 | 20000 | |
| M046 | 68 24 00N | 161 40 18W | 5.0 | 1.00 | 0.30 | 0.20 | 2000 | 0.7 | 150 | 20000 | |
| M047 | 68 23 12N | 161 37 24W | 5.0 | 0.70 | 3.00 | 0.20 | 500 | 0.5N | 100 | 20000 | G |
| M048 | 68 23 12N | 161 31 54W | 5.0 | 1.00 | 1.00 | 0.20 | 1500 | 0.5N | 100 | 20000 | |
| M049 | 68 21 00N | 161 21 30W | 5.0 | 1.00 | 0.20 | 0.20 | 1500 | 0.5N | 100 | 20000 | G |
| M050 | 68 41 42N | 161 15 18W | 5.0 | 1.50 | 0.20 | 0.30 | 1500 | 0.5N | 100 | 5000 | |

| SAMPLE | Latitude | Longitude | Sg Be | Sg Co | Sg Cr | Sg Cu | Sg La | Sg Mo | Sg Nb | Sg Ni |
|---|---|---|---|---|---|---|---|---|---|---|
| M001 | 68 39 42N | 161 46 12W | 1.0 | 50 | 200 | 70 | 50 | 5 N | 20 L | 150 |
| M002 | 68 39 06N | 161 57 30W | 1.0 | 50 | 200 | 70 | 50 | 5 N | 20 L | 150 |
| M003 | 68 37 30N | 161 47 54W | 1.0 | 50 | 200 | 70 | 50 | 5 N | 20 L | 150 |
| M004 | 68 35 48N | 161 48 42W | 1.0 | 50 | 200 | 70 | 50 | 5 N | 20 L | 150 |
| M005 | 68 36 48N | 161 42 24W | 1.0 | 50 | 200 | 100 | 50 | 5 | 20 L | 150 |
| M006 | 68 34 06N | 161 45 36W | 1.0 | 50 | 200 | 150 | 50 | 5 | 20 L | 200 |
| M007 | 68 33 12N | 161 43 00W | 1.0 | 50 | 200 | 100 | 50 | 5 N | 20 L | 150 |
| M008 | 68 33 18N | 161 42 18W | 1.0 | 50 | 150 | 100 | 50 | 5 N | 20 L | 10 |
| M009 | 68 33 18N | 161 50 12W | 1.0 | 50 | 100 | 150 | 50 | 5 N | 20 L | 150 |
| M010 | 68 33 12N | 161 51 00W | 1.0 | 50 | 150 | 150 | 50 | 7 | 20 L | 200 |
| M011 | 68 30 12N | 161 48 30W | 1.0 | 50 | 200 | 100 | 50 | 5 N | 20 L | 150 |
| M012 | 68 30 18N | 161 47 54W | 1.0 | 30 | 150 | 100 | 50 | 5 N | 20 L | 150 |
| M013 | 68 28 18N | 161 46 48W | 1.0 | 30 | 100 | 100 | 50 | 7 | 20 L | 200 |
| M014 | 68 28 30N | 161 46 06W | 1.0 | 50 | 150 | 200 | 50 | 7 | 20 L | 150 |
| M015 | 68 25 18N | 161 46 12W | 1.0N | 5 L | 50 | 5 | 20 L | 5 N | 20 L | 20 |
| M016 | 68 25 12N | 161 44 48W | 1.0N | 5 L | 100 | 7 | 20 L | 5 N | 20 L | 50 |
| M017 | 68 21 54N | 161 56 18W | 1.0 | 50 | 150 | 150 | 50 | 5 L | 20 L | 200 |
| M018 | 68 23 00N | 161 57 12W | 1.0 | 50 | 150 | 150 | 50 | 5 L | 20 L | 150 |
| M019 | 68 30 42N | 161 59 12W | 1.0 | 50 | 200 | 70 | 50 | 5 N | 20 L | 150 |
| M020 | 68 30 42N | 161 58 42W | 1.0 | 50 | 200 | 100 | 50 | 5 N | 20 L | 150 |
| M021 | 68 43 36N | 161 12 48W | 1.0 | 50 | 200 | 150 | 50 | 5 N | 20 L | 150 |
| M022 | 68 41 06N | 161 22 18W | 1.0 | 50 | 200 | 100 | 50 | 5 N | 20 L | 150 |
| M023 | 68 41 18N | 161 22 30W | 1.0 | 50 | 150 | 100 | 50 | 5 N | 20 L | 150 |
| M024 | 68 39 48N | 161 32 30W | 2.0 | 50 | 150 | 50 | 50 | 5 L | 20 L | 100 |
| M025 | 68 37 42N | 161 36 54W | 1.5 | 50 | 200 | 50 | 50 | 5 N | 20 L | 100 |
| M026 | 68 38 00N | 161 35 48W | 1.5 | 50 | 150 | 70 | 50 | 5 N | 20 L | 100 |
| M027 | 68 36 42N | 161 37 42W | 2.0 | 50 | 100 | 50 | 50 | 5 N | 20 L | 100 |
| M028 | 68 35 36N | 161 36 06W | 2.0 | 5 | 150 | 70 | 50 | 5 N | 20 L | 100 |
| M029 | 68 35 30N | 161 36 48W | 2.0 | 50 | 150 | 70 | 50 | 5 N | 20 L | 100 |
| M030 | 68 32 36N | 161 33 30W | 2.0 | 30 | 100 | 50 | 50 | 5 N | 20 L | 100 |
| M031 | 68 32 42N | 161 33 48W | 2.0 | 50 | 200 | 70 | 50 | 5 N | 20 L | 150 |
| M032 | 68 33 06N | 161 31 06W | 1.5 | 50 | 700 | 50 | 50 | 5 N | 20 L | 150 |
| M033 | 68 32 24N | 161 27 54W | 1.0 | 20 | 200 | 300 | 50 | 5 N | 20 L | 70 |
| M034 | 68 31 36N | 161 25 24W | 1.0 | 20 | 150 | 30 | 50 | 5 N | 20 L | 50 |
| M035 | 68 29 06N | 161 26 06W | 1.5 | 50 | 300 | 70 | 50 | 5 N | 20 L | 150 |
| M036 | 68 28 36N | 161 28 48W | 1.0L | 5 L | 50 | 7 | 50 | 5 N | 20 L | 20 |
| M037 | 68 27 54N | 161 30 30W | 1.0L | 5 L | 30 | 5 | 50 | 5 N | 20 L | 20 |
| M038 | 68 27 30N | 161 31 06W | 2.0 | 20 | 150 | 50 | 50 | 5 N | 20 L | 100 |
| M039 | 68 27 48N | 161 35 24W | 1.0L | 5 L | 50 | 10 | 50 | 5 N | 20 L | 30 |
| M040 | 68 27 42N | 161 35 00W | 1.0L | 5 L | 70 | 5 | 50 | 5 N | 20 L | 20 |
| M041 | 68 27 30N | 161 38 24W | 1.0L | 5 L | 70 | 15 | 50 | 5 L | 20 L | 30 |
| M042 | 68 27 12N | 161 37 48W | 1.0L | 5 L | 200 | 50 | 50 | 5 N | 20 L | 100 |
| M043 | 68 27 36N | 161 40 54W | 1.0L | 5 L | 30 | 10 | 50 | 5 N | 20 L | 30 |
| M044 | 68 27 42N | 161 41 54W | 1.0 | 5 L | 20 | 20 | 50 | 5 N | 20 L | 50 |
| M045 | 68 23 18N | 161 38 12W | 1.0 | 20 | 100 | 70 | 50 | 5 N | 20 L | 150 |
| M046 | 68 24 00N | 161 40 18W | 1.0 | 30 | 100 | 100 | 50 | 5 | 20 L | 150 |
| M047 | 68 23 12N | 161 37 24W | 1.0 | 20 | 70 | 30 | 50 | 5 N | 20 L | 100 |
| M048 | 68 23 12N | 161 31 54W | 1.5 | 30 | 100 | 50 | 50 | 5 L | 20 L | 150 |
| M049 | 68 21 00N | 161 21 30W | 1.5 | 30 | 70 | 70 | 50 | 5 L | 20 L | 150 |
| M050 | 68 41 42N | 161 15 18W | 1.5 | 30 | 100 | 70 | 50 | 5 N | 20 L | 100 |

| SAMPLE | Latitude | Longitude | Sg Pb | Sg Sc | Sg Sr | Sg V | Sg Y | Sg Zn | Sg Zr |
|---|---|---|---|---|---|---|---|---|---|
| [illegible]001 | 68 39 42N | 161 46 12W | 50 | 30 | 100 | 200 | 30 | 200 N | 300 |
| 002 | 68 39 06N | 161 57 30W | 50 | 30 | 100 | 200 | 30 | 200 N | 300 |
| 003 | 68 37 30N | 161 47 54W | 50 | 30 | 100 L | 200 | 50 | 200 N | 300 |
| 004 | 68 35 48N | 161 48 42W | 50 | 20 | 100 N | 200 | 30 | 200 N | 300 |
| [illegible]05 | 68 36 48N | 161 42 24W | 30 | 20 | 150 | 200 | 50 | 200 | 200 |
| [illegible]06 | 68 34 06N | 161 45 36W | 20 | 30 | 150 | 200 | 50 | 500 | 300 |
| [illegible]07 | 68 33 12N | 161 43 00W | 50 | 30 | 100 L | 200 | 30 | 200 N | 300 |
| [illegible]08 | 68 33 18N | 161 42 18W | 30 | 30 | 100 L | 200 | 30 | 200 N | 300 |
| [illegible]09 | 68 33 18N | 161 50 12W | 50 | 20 | 200 | 200 | 30 | 200 | 200 |
| 010 | 68 33 12N | 161 51 00W | 30 | 30 | 200 | 200 | 70 | 200 L | 300 |
| 011 | 68 30 12N | 161 48 30W | 30 | 30 | 100 L | 200 | 50 | 200 N | 300 |
| 012 | 68 30 18N | 161 47 54W | 30 | 20 | 100 L | 150 | 30 | 200 N | 200 |
| 013 | 68 28 18N | 161 46 48W | 20 | 20 | 100 L | 200 | 50 | 300 | 300 |
| 014 | 68 28 30N | 161 46 06W | 20 | 20 | 1000 | 200 | 20 | 200 L | 200 |
| 015 | 68 25 18N | 161 46 12W | 10 | 5 | 1000 | 20 | 20 | 200 N | 70 |
| 016 | 68 25 12N | 161 44 48W | 10 | 7 | 1000 | 50 | 30 | 200 N | 150 |
| 017 | 68 21 54N | 161 56 18W | 30 | 30 | 300 | 200 | 50 | 200 L | 300 |
| 018 | 68 23 00N | 161 57 12W | 30 | 20 | 300 | 200 | 30 | 200 N | 300 |
| 019 | 68 30 42N | 161 59 12W | 30 | 30 | 100 L | 200 | 30 | 200 N | 300 |
| 020 | 68 30 42N | 161 58 42W | 50 | 30 | 100 L | 200 | 50 | 200 N | 300 |
| 021 | 68 43 36N | 161 12 48W | 50 | 30 | 100 L | 200 | 50 | 200 N | 500 |
| 022 | 68 41 06N | 161 22 18W | 50 | 30 | 100 L | 200 | 50 | 200 N | 200 |
| 023 | 68 41 18N | 161 22 30W | 70 | 30 | 100 L | 200 | 50 | 200 N | 300 |
| 024 | 68 39 48N | 161 32 30W | 20 | 20 | 100 | 150 | 30 | 200 | 200 |
| 025 | 68 37 42N | 161 36 54W | 20 | 30 | 150 | 150 | 30 | 200 L | 200 |
| 026 | 68 38 00N | 161 35 48W | 30 | 20 | 100 | 150 | 30 | 200 L | 200 |
| 027 | 68 36 42N | 161 37 42W | 30 | 20 | 100 | 150 | 30 | 200 L | 300 |
| 028 | 68 35 36N | 161 36 06W | 30 | 30 | 100 | 150 | 30 | 200 L | 200 |
| 029 | 68 35 30N | 161 36 48W | 30 | 20 | 100 | 100 | 30 | 200 N | 200 |
| 030 | 68 32 36N | 161 33 30W | 30 | 30 | 500 | 100 | 30 | 200 N | 200 |
| 031 | 68 32 42N | 161 33 48W | 30 | 30 | 100 | 150 | 30 | 200 N | 200 |
| 032 | 68 33 06N | 161 31 06W | 30 | 30 | 100 | 150 | 20 | 200 N | 200 |
| 033 | 68 32 24N | 161 27 54W | 50 | 15 | 300 | 70 | 20 | 200 | 100 |
| 034 | 68 31 36N | 161 25 24W | 20 | 15 | 700 | 100 | 20 | 200 N | 150 |
| 035 | 68 29 06N | 161 26 06W | 50 | 30 | 100 | 150 | 30 | 200 N | 200 |
| 036 | 68 28 36N | 161 28 48W | 10 | 5 | 500 | 50 | 20 | 200 N | 200 |
| 037 | 68 27 54N | 161 30 30W | 10 | 5 | 1000 | 20 | 20 | 200 N | 100 |
| 038 | 68 27 30N | 161 31 06W | 20 | 20 | 500 | 100 | 50 | 200 L | 200 |
| 039 | 68 27 48N | 161 35 24W | 15 | 5 | 500 | 50 | 20 | 200 N | 200 |
| 040 | 68 27 42N | 161 35 00W | 10 L | 5 | 100 | 30 | 20 | 200 N | 70 |
| 041 | 68 27 30N | 161 38 24W | 10 | 5 | 700 | 50 | 20 | 200 N | 200 |
| 042 | 68 27 12N | 161 37 48W | 10 | 10 | 700 | 100 | 100 | 200 | 100 |
| 043 | 68 27 36N | 161 40 54W | 10 | 5 | 1000 | 50 | 30 | 200 N | 200 |
| 044 | 68 27 42N | 161 41 54W | 10 L | 15 | 300 | 100 | 20 | 200 N | 100 |
| 045 | 68 23 18N | 161 38 12W | 20 | 20 | 500 | 100 | 30 | 200 | 200 |
| 046 | 68 24 00N | 161 40 18W | 20 | 20 | 300 | 150 | 30 | 200 | 200 |
| 047 | 68 23 12N | 161 37 24W | 20 | 15 | 1000 | 70 | 20 | 200 L | 100 |
| 048 | 68 23 12N | 161 31 54W | 30 | 20 | 300 | 100 | 30 | 200 | 200 |
| 049 | 68 21 00N | 161 21 30W | 30 | 20 | 1000 | 100 | 30 | 300 | 150 |
| 050 | 68 41 42N | 161 15 18W | 30 | 20 | 200 | 150 | 30 | 200 N | 200 |

| SAMPLE | Latitude | Longitude | Sg Fe% | Sg Mg% | Sg Ca% | Sg Ti% | Sg Mn | Sg Ag | Sg B | Sg Ba |
|---|---|---|---|---|---|---|---|---|---|---|
| M051 | 68 41 42N | 161 15 12W | 10.0 | 2.00 | 0.30 | 0.30 | 2000 | 0.5N | 150 | 1500 |
| M052 | 68 38 48N | 161 29 12W | 7.0 | 1.50 | 0.50 | 0.20 | 1500 | 0.5N | 100 | 5000 |
| M053 | 68 38 12N | 161 25 00W | 7.0 | 1.50 | 0.30 | 0.30 | 3000 | 0.5N | 100 | 10000 |
| M054 | 68 37 18N | 161 25 18W | 10.0 | 2.00 | 0.70 | 0.50 | 2000 | 0.5N | 100 | 15000 |
| M055 | 68 36 12N | 161 23 00W | 5.0 | 1.50 | 0.70 | 0.30 | 1000 | 0.5N | 100 | 7000 |
| M056 | 68 36 12N | 161 22 30W | 7.0 | 2.00 | 0.70 | 0.30 | 2000 | 0.5N | 150 | 15000 |
| M057 | 68 33 42N | 161 15 36W | 10.0 | 1.50 | 0.30 | 0.30 | 3000 | 0.5N | 200 | 15000 |
| M058 | 68 33 54N | 161 15 06W | 10.0 | 2.00 | 1.00 | 0.50 | 2000 | 0.5N | 150 | 15000 |
| M059 | 68 33 36N | 161 13 48W | 5.0 | 1.00 | 0.30 | 0.30 | 2000 | 0.5N | 150 | 2000 |
| M060 | 68 32 12N | 161 15 00W | 7.0 | 1.50 | 1.00 | 0.50 | 1000 | 0.5N | 150 | 1000 |
| M061 | 68 32 18N | 161 14 36W | 10.0 | 2.00 | 0.30 | 0.30 | 1500 | 0.5N | 150 | 10000 |
| M062 | 68 32 18N | 161 16 00W | 5.0 | 1.50 | 1.00 | 0.20 | 1000 | 0.5N | 100 | 20000 |
| M063 | 68 32 06N | 161 17 18W | 5.0 | 1.50 | 1.50 | 0.30 | 1500 | 0.5N | 100 | 15000 |
| M064 | 68 31 18N | 161 19 48W | 3.0 | 1.00 | 7.00 | 0.20 | 500 | 0.5N | 100 | 5000 |
| M065 | 68 31 06N | 161 19 00W | 10.0 | 1.50 | 0.50 | 0.30 | 1500 | 0.5N | 150 | 7000 |
| M066 | 68 26 12N | 161 23 24W | 7.0 | 1.50 | 0.50 | 0.30 | 1500 | 0.5N | 150 | 2000 |
| M067 | 68 24 30N | 161 21 00W | 5.0 | 1.50 | 2.00 | 0.30 | 1500 | 0.5N | 100 | 3000 |
| M068 | 68 24 18N | 161 23 54W | 7.0 | 1.00 | 0.20 | 0.30 | 5000 | 0.5N | 150 | 20000 |
| M069 | 68 24 36N | 161 11 24W | 7.0 | 1.00 | 3.00 | 0.30 | 1500 | 0.5N | 150 | 3000 |
| M070 | 68 25 24N | 161 11 48W | 10.0 | 1.50 | 1.00 | 0.30 | 2000 | 0.5N | 150 | 3000 |
| M071 | 68 27 06N | 161 11 54W | 15.0 | 2.00 | 2.00 | 0.50 | 3000 | 0.5N | 20 | 1000 |
| M072 | 68 26 06N | 161 16 06W | 10.0 | 1.50 | 1.00 | 0.30 | 2000 | 0.5N | 150 | 5000 |
| M073 | 68 26 24N | 161 16 00W | 15.0 | 2.00 | 1.50 | 0.50 | 3000 | 0.5N | 150 | 5000 |
| M074 | 68 26 42N | 161 01 54W | 15.0 | 3.00 | 1.50 | 0.50 | 2000 | 0.5N | 150 | 10000 |
| M075 | 68 26 24N | 161 01 54W | 7.0 | 1.50 | 0.30 | 0.30 | 3000 | 0.5N | 100 | 2000 |
| M076 | 68 26 54N | 161 02 30W | 10.0 | 2.00 | 1.00 | 0.50 | 1000 | 0.5N | 150 | 2000 |
| M077 | 68 31 00N | 161 07 36W | 10.0 | 2.00 | 1.00 | 0.50 | 3000 | 0.5N | 100 | 2000 |
| M078 | 68 31 12N | 161 06 54W | 10.0 | 2.00 | 0.30 | 0.50 | 2000 | 0.5N | 150 | 2000 |
| M079 | 68 35 00N | 161 04 54W | 15.0 | 2.00 | 1.50 | 0.30 | 2000 | 0.5N | 150 | 20000 G |
| M080 | 68 35 48N | 161 04 00W | 10.0 | 1.50 | 1.50 | 0.30 | 3000 | 0.5N | 150 | 10000 |
| M081 | 68 50 30N | 161 16 54W | 15.0 | 2.00 | 1.50 | 0.30 | 2000 | 0.5N | 200 | 1000 |
| M082 | 68 47 06N | 161 17 06W | 10.0 | 2.00 | 1.50 | 0.30 | 2000 | 0.5N | 150 | 2000 |
| M083 | 68 46 48N | 161 20 36W | 15.0 | 2.00 | 1.00 | 0.30 | 3000 | 0.5N | 150 | 1500 |
| M084 | 68 46 48N | 161 20 00W | 10.0 | 2.00 | 1.00 | 0.30 | 2000 | 0.5N | 150 | 2000 |
| M085 | 68 46 12N | 161 29 36W | 10.0 | 2.00 | 1.50 | 0.30 | 2000 | 0.5N | 200 | 3000 |
| M086 | 68 46 00N | 161 29 42W | 15.0 | 3.00 | 1.50 | 0.50 | 1500 | 0.5N | 200 | 1000 |
| M087 | 68 46 42N | 161 35 00W | 10.0 | 2.00 | 1.00 | 0.50 | 3000 | 0.5N | 150 | 1000 |
| M088 | 68 45 30N | 161 35 12W | 15.0 | 3.00 | 0.70 | 0.30 | 3000 | 0.5N | 200 | 1000 |
| M089 | 68 44 54N | 161 40 06W | 15.0 | 2.00 | 0.20 | 0.50 | 5000 | 0.5N | 150 | 300 |
| M090 | 68 46 48N | 161 40 36W | 10.0 | 2.00 | 1.50 | 0.30 | 3000 | 0.5N | 200 | 500 |
| M091 | 68 47 18N | 161 44 06W | 10.0 | 2.00 | 1.50 | 0.30 | 3000 | 0.5N | 200 | 500 |
| M092 | 68 46 12N | 161 46 00W | 10.0 | 2.00 | 1.50 | 0.30 | 2000 | 0.5N | 200 | 700 |
| M093 | 68 45 06N | 161 52 48W | 10.0 | 3.00 | 5.00 | 0.30 | 3000 | 0.5N | 100 | 500 |
| M094 | 68 48 48N | 161 58 12W | 10.0 | 2.00 | 1.50 | 0.30 | 2000 | 0.5N | 100 | 500 |
| M095 | 68 51 30N | 161 58 42W | 10.0 | 1.50 | 1.50 | 0.30 | 1500 | 0.5N | 100 | 500 |
| M096 | 68 52 36N | 161 56 42W | 7.0 | 1.50 | 1.00 | 0.30 | 1500 | 0.5N | 100 | 500 |
| M097 | 68 55 42N | 161 55 00W | 5.0 | 1.00 | 1.00 | 0.20 | 700 | 0.5N | 50 | 200 |
| M098 | 68 56 12N | 161 53 36W | 5.0 | 1.50 | 1.50 | 0.20 | 700 | 0.5N | 50 | 200 |
| M099 | 68 58 30N | 161 46 24W | 5.0 | 1.00 | 1.00 | 0.20 | 1000 | 0.5N | 50 | 200 |
| M010 | 68 59 18N | 161 43 30W | 7.0 | 1.50 | 2.00 | 0.20 | 2000 | 0.5N | 50 | 200 |

| SAMPLE | Latitude | Longitude | Sg Be | Sg Co | Sg Cr | Sg Cu | Sg La | Sg Mo | Sg Nb | Sg Ni |
|---|---|---|---|---|---|---|---|---|---|---|
| M051 | 68 41 42N | 161 15 12W | 2.0 | 50 | 500 | 100 | 50 | 5 N | 20 L | 150 |
| M052 | 68 38 48N | 161 29 12W | 2.0 | 30 | 150 | 50 | 50 | 5 N | 20 L | 100 |
| M053 | 68 38 12N | 161 25 00W | 2.0 | 50 | 150 | 70 | 50 | 5 L | 20 L | 150 |
| M054 | 68 37 18N | 161 25 18W | 2.0 | 50 | 500 | 70 | 50 | 5 N | 20 L | 150 |
| M055 | 68 36 12N | 161 23 00W | 2.0 | 20 | 150 | 50 | 50 | 5 N | 20 L | 100 |
| M056 | 68 36 12N | 161 22 30W | 2.0 | 30 | 150 | 100 | 50 | 5 N | 20 L | 150 |
| M057 | 68 33 42N | 161 15 36W | 2.0 | 50 | 100 | 150 | 50 | 5 L | 20 L | 200 |
| M058 | 68 33 54N | 161 15 06W | 2.0 | 30 | 200 | 100 | 50 | 5 N | 20 L | 200 |
| M059 | 68 33 36N | 161 13 48W | 1.5 | 30 | 100 | 30 | 50 | 5 N | 20 L | 150 |
| M060 | 68 32 12N | 161 15 00W | 2.0 | 30 | 100 | 70 | 50 | 5 N | 20 L | 150 |
| M061 | 68 32 18N | 161 14 36W | 2.0 | 30 | 150 | 70 | 50 | 5 N | 20 L | 200 |
| M062 | 68 32 18N | 161 16 00W | 2.0 | 20 | 100 | 70 | 50 | 5 L | 20 L | 200 |
| M063 | 68 32 06N | 161 17 18W | 2.0 | 20 | 150 | 70 | 50 | 5 N | 20 L | 150 |
| M064 | 68 31 18N | 161 19 48W | 1.0 | 10 | 70 | 30 | 50 | 5 N | 20 L | 70 |
| M065 | 68 31 06N | 161 19 00W | 2.0 | 50 | 150 | 100 | 50 | 5 N | 20 L | 150 |
| M066 | 68 26 12N | 161 23 24W | 2.0 | 30 | 150 | 70 | 50 | 5 N | 20 L | 150 |
| M067 | 68 24 30N | 161 24 00W | 2.0 | 20 | 100 | 70 | 50 | 5 N | 20 L | 150 |
| M068 | 68 24 18N | 161 23 54W | 3.0 | 100 | 100 | 200 | 50 | 5 L | 20 L | 500 |
| M069 | 68 24 36N | 161 11 24W | 2.0 | 30 | 150 | 70 | 50 | 5 L | 20 L | 150 |
| M070 | 68 25 24N | 161 11 48W | 2.0 | 50 | 150 | 150 | 50 | 5 L | 20 L | 150 |
| M071 | 68 27 06N | 161 11 54W | 1.0 | 50 | 150 | 200 | 50 | 5 L | 20 L | 150 |
| M072 | 68 26 06N | 161 16 06W | 2.0 | 30 | 500 | 100 | 50 | 5 L | 20 L | 150 |
| M073 | 68 26 24N | 161 16 00W | 2.0 | 50 | 150 | 150 | 50 | 5 L | 20 L | 200 |
| M074 | 68 26 42N | 161 01 54W | 1.0 | 100 | 300 | 200 | 50 | 5 L | 20 L | 200 |
| M075 | 68 26 24N | 161 01 54W | 2.0 | 30 | 100 | 100 | 50 | 5 L | 20 L | 150 |
| M076 | 68 26 54N | 161 02 30W | 2.0 | 30 | 150 | 150 | 50 | 5 N | 20 L | 100 |
| M077 | 68 31 00N | 161 07 36W | 2.0 | 30 | 10 | 150 | 50 | 5 N | 20 L | 100 |
| M078 | 68 31 12N | 161 06 54W | 2.0 | 30 | 150 | 150 | 50 | 5 N | 20 L | 150 |
| M079 | 68 35 00N | 161 04 54W | 1.5 | 70 | 1000 | 150 | 50 | 10 | 20 L | 200 |
| M080 | 68 35 48N | 161 04 00W | 1.5 | 50 | 150 | 150 | 50 | 5 L | 20 L | 150 |
| M081 | 68 50 30N | 161 16 54W | 1.5 | 30 | 150 | 100 | 50 | 5 N | 20 L | 150 |
| M082 | 68 47 06N | 161 17 06W | 1.5 | 30 | 150 | 100 | 50 | 5 N | 20 L | 100 |
| M083 | 68 46 48N | 161 20 36W | 2.0 | 50 | 150 | 100 | 50 | 5 N | 20 L | 150 |
| M084 | 68 46 48N | 161 20 00W | 2.0 | 50 | 150 | 100 | 50 | 5 N | 20 L | 150 |
| M085 | 68 46 12N | 161 29 36W | 2.0 | 50 | 150 | 100 | 50 | 5 N | 20 L | 150 |
| M086 | 68 46 00N | 161 29 42W | 2.0 | 30 | 200 | 100 | 50 | 5 N | 20 L | 150 |
| M087 | 68 46 42N | 161 35 00W | 2.0 | 30 | 150 | 100 | 50 | 5 N | 20 L | 150 |
| M088 | 68 45 30N | 161 35 12W | 1.0 | 70 | 300 | 150 | 50 | 5 L | 20 L | 200 |
| M089 | 68 44 54N | 161 40 06W | 1.0L | 70 | 200 | 150 | 50 | 5 L | 20 L | 200 |
| M090 | 68 46 48N | 161 40 36W | 2.0 | 20 | 100 | 70 | 50 | 5 N | 20 L | 150 |
| M091 | 68 47 18N | 161 44 06W | 2.0 | 20 | 100 | 70 | 50 | 5 N | 20 L | 150 |
| M092 | 68 46 12N | 161 46 00W | 2.0 | 20 | 100 | 70 | 50 | 5 N | 20 L | 150 |
| M093 | 68 45 06N | 161 52 48W | 1.0L | 30 | 150 | 70 | 50 | 5 N | 20 L | 200 |
| M094 | 68 48 48N | 161 58 12W | 1.5 | 30 | 150 | 70 | 50 | 5 N | 20 L | 150 |
| M095 | 68 51 30N | 161 58 42W | 1.5 | 30 | 70 | 70 | 50 | 5 N | 20 L | 150 |
| M096 | 68 52 36N | 161 56 42W | 1.5 | 20 | 50 | 50 | 50 | 5 N | 20 L | 150 |
| M097 | 68 55 42N | 161 55 00W | 1.0L | 20 | 70 | 20 | 50 | 5 N | 20 L | 50 |
| M098 | 68 56 12N | 161 53 36W | 1.0L | 20 | 150 | 30 | 50 | 5 N | 20 L | 70 |
| M099 | 68 58 30N | 161 46 24W | 1.0L | 20 | 70 | 30 | 50 | 5 N | 20 L | 100 |
| M010 | 68 59 18N | 161 43 30W | 1.0 | 20 | 150 | 50 | 50 | 5 N | 20 L | 100 |

| SAMPLE | Latitude | Longitude | Sg Pb | Sg Sc | Sg Sr | Sg V | Sg Y | Sg Zn | Sg Zr |
|---|---|---|---|---|---|---|---|---|---|
| M051 | 68 41 42N | 161 15 12W | 70 | 30 | 100 L | 200 | 50 | 200 L | 200 |
| M052 | 68 38 48N | 161 29 12W | 20 | 30 | 100 L | 150 | 50 | 200 N | 150 |
| M053 | 68 38 12N | 161 25 00W | 50 | 30 | 100 L | 150 | 30 | 200 L | 200 |
| M054 | 68 37 18N | 161 25 18W | 30 | 30 | 100 L | 200 | 50 | 200 N | 200 |
| M055 | 68 36 12N | 161 23 00W | 20 | 20 | 100 L | 100 | 30 | 200 N | 150 |
| M056 | 68 36 12N | 161 22 30W | 20 | 30 | 100 L | 150 | 50 | 200 L | 200 |
| M057 | 68 33 42N | 161 15 36W | 20 | 30 | 100 L | 200 | 50 | 200 L | 300 |
| M058 | 68 33 54N | 161 15 06W | 20 | 30 | 200 | 200 | 50 | 200 N | 300 |
| M059 | 68 33 36N | 161 13 48W | 20 | 20 | 100 L | 100 | 30 | 200 N | 300 |
| M060 | 68 32 12N | 161 15 00W | 20 | 30 | 100 L | 200 | 50 | 200 N | 200 |
| M061 | 68 32 18N | 161 14 36W | 50 | 20 | 100 L | 150 | 50 | 200 N | 200 |
| M062 | 68 32 18N | 161 16 00W | 50 | 20 | 300 | 150 | 30 | 200 N | 200 |
| M063 | 68 32 06N | 161 17 18W | 30 | 30 | 150 | 150 | 30 | 200 N | 200 |
| M064 | 68 31 18N | 161 19 48W | 20 | 15 | 500 | 100 | 30 | 200 N | 100 |
| M065 | 68 31 06N | 161 19 00W | 30 | 30 | 100 | 200 | 50 | 200 N | 200 |
| M066 | 68 26 12N | 161 23 24W | 30 | 30 | 100 | 200 | 30 | 200 N | 150 |
| M067 | 68 24 30N | 161 24 00W | 30 | 20 | 150 | 100 | 30 | 200 N | 100 |
| M068 | 68 24 18N | 161 23 54W | 30 | 20 | 500 | 150 | 50 | 1000 | 200 |
| M069 | 68 24 36N | 161 11 24W | 20 | 20 | 200 | 150 | 50 | 200 N | 200 |
| M070 | 68 25 24N | 161 11 48W | 30 | 30 | 100 | 200 | 50 | 200 N | 200 |
| M071 | 68 27 06N | 161 11 54W | 20 | 30 | 100 | 300 | 50 | 200 L | 200 |
| M072 | 68 26 06N | 161 16 06W | 30 | 30 | 100 | 200 | 50 | 200 N | 200 |
| M073 | 68 26 24N | 161 16 00W | 20 | 50 | 100 | 300 | 50 | 200 N | 200 |
| M074 | 68 26 42N | 161 01 54W | 50 | 50 | 100 | 300 | 70 | 200 N | 200 |
| M075 | 68 26 24N | 161 01 54W | 50 | 20 | 100 | 150 | 50 | 200 N | 200 |
| M076 | 68 26 54N | 161 02 30W | 50 | 30 | 100 | 200 | 30 | 200 N | 100 |
| M077 | 68 31 00N | 161 07 36W | 50 | 30 | 100 L | 200 | 50 | 200 N | 300 |
| M078 | 68 31 12N | 161 06 54W | 50 | 30 | 100 L | 200 | 50 | 200 N | 200 |
| M079 | 68 35 00N | 161 04 54W | 50 | 50 | 200 | 300 | 50 | 200 L | 200 |
| M080 | 68 35 48N | 161 04 00W | 50 | 30 | 200 | 200 | 50 | 200 N | 200 |
| M081 | 68 50 30N | 161 16 54W | 50 | 30 | 100 | 200 | 50 | 200 N | 200 |
| M082 | 68 47 06N | 161 17 06W | 50 | 20 | 100 | 150 | 30 | 200 N | 200 |
| M083 | 68 46 48N | 161 20 36W | 50 | 30 | 100 | 200 | 50 | 200 N | 200 |
| M084 | 68 46 48N | 161 20 00W | 70 | 20 | 100 | 200 | 50 | 200 N | 200 |
| M085 | 68 46 12N | 161 29 36W | 70 | 30 | 100 | 300 | 50 | 200 N | 200 |
| M086 | 68 46 00N | 161 29 42W | 70 | 30 | 100 | 300 | 70 | 200 N | 500 |
| M087 | 68 46 42N | 161 35 00W | 50 | 20 | 100 | 200 | 50 | 200 N | 200 |
| M088 | 68 45 30N | 161 35 12W | 70 | 50 | 100 | 300 | 70 | 200 N | 300 |
| M089 | 68 44 54N | 161 40 06W | 50 | 20 | 100 | 200 | 50 | 200 N | 500 |
| M090 | 68 46 48N | 161 40 36W | 50 | 20 | 100 | 300 | 50 | 200 N | 300 |
| M091 | 68 47 18N | 161 44 06W | 50 | 20 | 100 | 300 | 50 | 200 N | 200 |
| M092 | 68 46 12N | 161 46 00W | 50 | 20 | 100 | 200 | 50 | 200 N | 200 |
| M093 | 68 45 06N | 161 52 48W | 30 | 20 | 200 | 200 | 30 | 200 N | 200 |
| M094 | 68 48 48N | 161 58 12W | 50 | 20 | 100 | 200 | 30 | 200 N | 300 |
| M095 | 68 51 30N | 161 58 42W | 50 | 15 | 100 | 100 | 20 | 200 N | 300 |
| M096 | 68 52 36N | 161 56 42W | 15 | 15 | 100 | 100 | 30 | 200 N | 200 |
| M097 | 68 55 42N | 161 55 00W | 50 | 10 | 100 L | 100 | 10 | 200 N | 150 |
| M098 | 68 56 12N | 161 53 36W | 50 | 10 | 100 L | 100 | 10 | 200 N | 150 |
| M099 | 68 58 30N | 161 46 24W | 30 | 10 | 100 L | 70 | 20 | 200 N | 150 |
| M010 | 68 59 18N | 161 43 30W | 30 | 15 | 100 L | 70 | 20 | 200 N | 150 |

| SAMPLE | Latitude | Longitude | Sg Fe% | Sg Mg% | Sg Ca% | Sg Ti% | Sg Mn | Sg Ag | Sg B | Sg Ba |
|---|---|---|---|---|---|---|---|---|---|---|
| [illegible] | 68 57 30N | 161 43 42W | 5.0 | 1.50 | 2.00 | 0.20 | 1000 | 0.5N | 70 | 300 |
| [illegible] | 68 57 42N | 161 42 48W | 3.0 | 1.00 | 1.50 | 0.15 | 1000 | 0.5N | 50 | 200 |
| [illegible] | 68 58 06N | 161 25 48W | 5.0 | 1.00 | 1.50 | 0.20 | 1500 | 0.5N | 70 | 300 |
| [illegible] | 68 58 12N | 161 24 54W | 3.0 | 1.00 | 0.50 | 0.20 | 1500 | 0.5N | 50 | 300 |
| [illegible] | 68 52 24N | 161 22 42W | 7.0 | 1.50 | 1.50 | 0.30 | 700 | 0.5N | 150 | 1000 |
| [illegible] | 68 50 24N | 161 30 00W | 7.0 | 1.00 | 0.30 | 0.30 | 2000 | 0.5N | 150 | 700 |
| [illegible] | 68 50 36N | 161 30 48W | 7.0 | 1.50 | 1.00 | 0.30 | 2000 | 0.5N | 150 | 700 |
| [illegible] | 68 46 00N | 160 55 24W | 7.0 | 1.50 | 0.20 | 0.30 | 2000 | 0.5N | 150 | 700 |
| [illegible] | 68 45 42N | 160 56 12W | 7.0 | 1.50 | 0.30 | 0.30 | 2000 | 0.5N | 150 | 1500 |
| [illegible] | 68 42 42N | 161 02 54W | 7.0 | 1.00 | 0.20 | 0.20 | 3000 | 0.5N | 150 | 15000 |
| [illegible] | 68 37 54N | 161 04 00W | 7.0 | 1.00 | 0.15 | 0.30 | 3000 | 0.5N | 150 | 20000 G |
| [illegible] | 68 37 48N | 161 10 36W | 10.0 | 1.50 | 0.70 | 0.30 | 2000 | 0.5N | 100 | 15000 |
| [illegible] | 68 37 54N | 161 11 12W | 7.0 | 1.50 | 0.50 | 0.30 | 2000 | 0.5N | 100 | 10000 |
| [illegible] | 68 33 18N | 161 00 24W | 7.0 | 1.00 | 0.30 | 0.30 | 2000 | 0.5N | 150 | 15000 |
| [illegible] | 68 33 30N | 160 56 12W | 7.0 | 1.00 | 0.20 | 0.30 | 5000 | 0.5N | 150 | 15000 |
| [illegible] | 68 33 36N | 160 53 36W | 7.0 | 1.00 | 2.00 | 0.30 | 3000 | 0.5N | 150 | 15000 |
| [illegible] | 68 33 36N | 160 50 06W | 10.0 | 1.50 | 0.50 | 0.30 | 2000 | 0.5N | 150 | 5000 |
| [illegible] | 68 29 42N | 160 50 00W | 10.0 | 1.50 | 0.30 | 0.30 | 2000 | 0.5N | 150 | 3000 |
| [illegible] | 68 29 30N | 160 49 48W | 1.0 | 1.50 | 1.00 | 0.30 | 2000 | 0.5N | 150 | 10000 |
| [illegible] | 68 30 12N | 160 57 30W | 1.0 | 1.50 | 0.50 | 0.30 | 2000 | 0.5N | 2[illegible]0 | 15000 |
| [illegible] | 68 29 30N | 160 57 06W | 5.0 | 2.00 | 2.00 | 0.20 | 2000 | 0.5N | 100 | 700 |
| [illegible] | 68 26 12N | 160 51 12W | 10.0 | 1.50 | 1.00 | 0.30 | 3000 | 0.5N | 150 | 15000 |
| [illegible] | 68 26 18N | 160 50 36W | 10.0 | 2.00 | 1.50 | 0.30 | 2000 | 0.5N | 100 | 10000 |
| [illegible] | 68 22 06N | 160 57 18W | 5.0 | 1.00 | 1.50 | 0.30 | 1000 | 1.0 | 100 | 10000 |
| [illegible] | 68 21 12N | 161 07 00W | 10.0 | 1.00 | 0.70 | 0.30 | 3000 | 0.5N | 100 | 3000 |
| [illegible] | 68 22 54N | 161 05 06W | 5.0 | 1.00 | 3.00 | 0.30 | 1500 | 0.5N | 100 | 1500 |
| [illegible] | 68 20 48N | 160 48 30W | 10.0 | 5.00 | 1.50 | 0.50 | 2000 | 0.5N | 50 | 1500 |
| [illegible] | 68 21 06N | 160 48 00W | 10.0 | 5.00 | 2.00 | 0.30 | 2000 | 0.5N | 50 | 1500 |
| [illegible] | 68 24 18N | 160 46 18W | 10.0 | 2.00 | 1.50 | 0.50 | 2000 | 0.5N | 70 | 7000 |
| [illegible] | 68 24 00N | 160 42 00W | 15.0 | 3.00 | 2.00 | 0.50 | 2000 | 0.5N | 20 | 1000 |
| [illegible] | 68 25 00N | 160 42 42W | 15.0 | 2.00 | 1.50 | 0.30 | 2000 | 0.5N | 70 | 10000 |
| [illegible] | 68 50 30N | 160 53 00W | 7.0 | 1.50 | 0.30 | 0.30 | 2000 | 0.5N | 50 | 2000 |
| [illegible] | 68 48 12N | 160 45 00W | 10.0 | 1.50 | 1.00 | 0.30 | 3000 | 0.5N | 150 | 2000 |
| [illegible] | 68 46 06N | 160 41 36W | 10.0 | 1.50 | 0.70 | 0.50 | 2000 | 0.5N | 70 | 1500 |
| [illegible] | 68 42 30N | 160 44 00W | 10.0 | 1.00 | 3.00 | 0.30 | 5000 G | 0.5N | 100 | 20000 G |
| [illegible] | 68 40 12N | 160 49 00W | 7.0 | 1.00 | 0.20 | 0.30 | 5000 G | 0.5N | 100 | 15000 |
| [illegible] | 68 38 24N | 160 45 36W | 10.0 | 1.00 | 0.20 | 0.30 | 3000 | 0.5N | 100 | 1000 |
| [illegible] | 68 38 24N | 160 45 00W | 10.0 | 1.50 | 0.20 | 0.30 | 2000 | 0.5N | 100 | 3000 |
| [illegible] | 68 38 12N | 160 56 54W | 10.0 | 1.00 | 0.20 | 0.30 | 5000 G | 0.5N | 100 | 20000 G |
| [illegible] | 68 37 00N | 160 54 54W | 7.0 | 1.00 | 0.20 | 0.30 | 3000 | 0.5N | 100 | 10000 |
| [illegible] | 68 36 00N | 160 53 18W | 10.0 | 1.50 | 0.20 | 0.30 | 3000 | 0.5N | 100 | 7000 |
| [illegible] | 68 36 18N | 160 53 12W | 10.0 | 1.50 | 0.20 | 0.30 | 3000 | 0.5N | 100 | 700 |
| [illegible] | 68 33 18N | 160 40 18W | 10.0 | 1.50 | 0.20 | 0.30 | 2000 | 0.5N | 100 | 2000 |
| [illegible] | 68 33 36N | 160 38 54W | 10.0 | 1.50 | 0.30 | 0.30 | 2000 | 0.5N | 100 | 3000 |
| [illegible] | 68 33 48N | 160 39 00W | 10.0 | 1.50 | 0.20 | 0.30 | 2000 | 0.5N | 150 | 1000 |
| [illegible] | 68 33 54N | 160 39 42W | 10.0 | 1.50 | 0.20 | 0.30 | 2000 | 0.5N | 150 | 3000 |
| [illegible] | 68 30 24N | 160 36 00W | 7.0 | 1.50 | 0.50 | 0.30 | 1500 | 0.5N | 150 | 3000 |
| [illegible] | 68 30 06N | 160 33 54W | 7.0 | 1.50 | 0.30 | 0.30 | 1500 | 0.5N | 150 | 3000 |
| [illegible] | 68 27 48N | 160 32 30W | 7.0 | 1.00 | 0.50 | 0.30 | 1500 | 0.5N | 150 | 3000 |
| [illegible] | 68 25 36N | 160 38 06W | 15.0 | 3.00 | 2.00 | 0.50 | 2000 | 0.5N | 50 | 1500 |

| SAMPLE | Latitude | Longitude | Sg Be | Sg Co | Sg Cr | Sg Cu | Sg La | Sg Mo | Sg Nb | Sg Ni |
|---|---|---|---|---|---|---|---|---|---|---|
| M101 | 68 57 30N | 161 43 42W | 1.5 | 30 | 150 | 50 | 50 | 5 N | 20 L | 100 |
| M102 | 68 57 42N | 161 42 48W | 1.5 | 20 | 100 | 30 | 50 | 5 N | 20 L | 70 |
| M103 | 68 58 06N | 161 25 48W | 1.5 | 30 | 70 | 20 | 50 | 5 N | 20 L | 70 |
| M104 | 68 58 12N | 161 24 54W | 1.0 | 30 | 50 | 20 | 50 | 5 N | 20 L | 100 |
| M105 | 68 52 24N | 161 22 42W | 2.0 | 30 | 150 | 70 | 50 | 5 N | 20 L | 150 |
| M106 | 68 50 24N | 161 30 00W | 2.0 | 30 | 150 | 50 | 50 | 5 N | 20 L | 150 |
| M107 | 68 50 36N | 161 30 48W | 2.0 | 30 | 100 | 50 | 50 | 5 N | 20 L | 150 |
| M108 | 68 46 00N | 160 55 24W | 2.0 | 30 | 500 | 70 | 50 | 5 N | 20 L | 150 |
| M109 | 68 45 42N | 160 56 12W | 2.0 | 30 | 200 | 70 | 50 | 5 N | 20 L | 150 |
| M110 | 68 42 42N | 161 02 54W | 2.0 | 30 | 100 | 100 | 50 | 5 N | 20 L | 150 |
| M111 | 68 37 54N | 161 04 00W | 2.0 | 30 | 100 | 100 | 50 | 5 N | 20 L | 150 |
| M112 | 68 37 48N | 161 10 36W | 2.0 | 50 | 200 | 100 | 50 | 5 N | 20 L | 150 |
| M113 | 68 37 54N | 161 11 12W | 2.0 | 30 | 300 | 70 | 50 | 5 N | 20 L | 150 |
| M114 | 68 33 18N | 161 00 24W | 2.0 | 30 | 150 | 100 | 50 | 5 L | 20 L | 200 |
| M115 | 68 33 30N | 160 56 12W | 2.0 | 50 | 100 | 150 | 50 | 5 L | 20 L | 300 |
| M116 | 68 33 36N | 160 53 36W | 2.0 | 30 | 100 | 150 | 50 | 7 | 20 L | 150 |
| M117 | 68 33 36N | 160 50 06W | 2.0 | 30 | 150 | 70 | 50 | 5 N | 20 L | 150 |
| M118 | 68 29 42N | 160 50 00W | 2.0 | 30 | 100 | 150 | 50 | 5 N | 20 L | 150 |
| M119 | 68 29 30N | 160 49 48W | 2.0 | 30 | 150 | 150 | 50 | 5 N | 20 L | 150 |
| M120 | 68 30 12N | 160 57 30W | 2.0 | 30 | 100 | 150 | 50 | 5 N | 20 L | 150 |
| M121 | 68 29 30N | 160 57 06W | 2.0 | 20 | 70 | 150 | 50 | 5 N | 20 L | 100 |
| M122 | 68 26 12N | 160 51 12W | 2.0 | 30 | 70 | 150 | 50 | 10 | 20 L | 150 |
| M123 | 68 26 18N | 160 50 36W | 2.0 | 50 | 100 | 150 | 50 | 5 N | 20 L | 150 |
| M124 | 68 22 06N | 160 57 18W | 2.0 | 30 | 150 | 70 | 70 | 5 L | 20 L | 150 |
| M125 | 68 21 12N | 161 07 00W | 2.0 | 50 | 300 | 70 | 50 | 5 N | 20 L | 150 |
| M126 | 68 22 54N | 161 05 06W | 2.0 | 30 | 100 | 50 | 50 | 5 N | 20 L | 100 |
| M127 | 68 20 48N | 160 48 30W | 1.0 | 70 | 5000 | 100 | 50 | 5 N | 20 L | 700 |
| M128 | 68 21 06N | 160 48 00W | 1.0 | 50 | 3000 | 100 | 50 | 5 N | 20 L | 300 |
| M129 | 68 24 18N | 160 46 18W | 1.0 | 70 | 200 | 150 | 50 | 5 N | 20 L | 150 |
| M130 | 68 24 00N | 160 42 00W | 1.0L | 100 | 5000 G | 150 | 50 | 5 N | 20 L | 300 |
| M131 | 68 25 00N | 160 42 42W | 1.0 | 70 | 150 | 150 | 50 | 5 N | 20 L | 200 |
| M132 | 68 50 30N | 160 53 00W | 1.0 | 50 | 200 | 70 | 50 | 5 N | 20 L | 100 |
| M133 | 68 48 12N | 160 45 00W | 2.0 | 50 | 150 | 100 | 50 | 5 N | 20 L | 150 |
| M134 | 68 46 06N | 160 41 36W | 1.0 | 30 | 200 | 100 | 50 | 5 N | 20 L | 150 |
| M135 | 68 42 30N | 160 44 00W | 2.0 | 50 | 100 | 150 | 50 | 10 | 20 L | 150 |
| M136 | 68 40 12N | 160 49 00W | 2.0 | 30 | 100 | 100 | 50 | 5 N | 20 L | 150 |
| M137 | 68 38 24N | 160 45 36W | 2.0 | 30 | 150 | 100 | 50 | 5 N | 20 L | 100 |
| M138 | 68 38 24N | 160 45 00W | 2.0 | 30 | 150 | 100 | 50 | 5 N | 20 L | 150 |
| M139 | 68 38 12N | 160 56 54W | 2.0 | 50 | 70 | 200 | 50 | 5 | 20 L | 300 |
| M140 | 68 37 00N | 160 54 54W | 1.5 | 30 | 100 | 100 | 50 | 5 N | 20 L | 150 |
| M141 | 68 36 00N | 160 53 18W | 1.5 | 30 | 150 | 100 | 50 | 5 N | 20 L | 150 |
| M142 | 68 36 18N | 160 53 12W | 1.5 | 30 | 100 | 100 | 50 | 5 N | 20 L | 150 |
| M143 | 68 33 18N | 160 40 18W | 1.5 | 30 | 100 | 70 | 50 | 5 N | 20 L | 150 |
| M144 | 68 33 36N | 160 38 54W | 1.5 | 30 | 150 | 70 | 50 | 5 N | 20 L | 150 |
| M145 | 68 33 48N | 160 39 00W | 1.5 | 30 | 100 | 70 | 50 | 5 N | 20 L | 150 |
| M146 | 68 33 54N | 160 39 42W | 1.5 | 30 | 150 | 70 | 50 | 5 N | 20 L | 150 |
| M147 | 68 30 24N | 160 36 00W | 2.0 | 30 | 100 | 70 | 50 | 5 N | 20 L | 150 |
| M148 | 68 30 06N | 160 33 54W | 2.0 | 30 | 150 | 50 | 50 | 5 N | 20 L | 150 |
| M149 | 68 27 48N | 160 32 30W | 2.0 | 30 | 100 | 50 | 50 | 5 N | 20 L | 100 |
| M150 | 68 25 36N | 160 38 06W | 1.0 | 50 | 150 | 150 | 50 | 5 N | 20 L | 100 |

| SAMPLE | Latitude | Longitude | Sg Pb | Sg Sc | Sg Sr | Sg V | Sg Y | Sg Zn | Sg Zr |
|---|---|---|---|---|---|---|---|---|---|
| M101 | 68 57 30N | 161 43 42W | 50 | 15 | 100 | 100 | 20 | 200 N | 150 |
| M102 | 68 57 42N | 161 42 48W | 20 | 10 | 100 | 100 | 20 | 200 N | 100 |
| M103 | 68 58 06N | 161 25 48W | 20 | 10 | 100 | 100 | 20 | 200 N | 200 |
| M104 | 68 58 12N | 161 24 54W | 20 | 10 | 100 | 100 | 20 | 200 N | 200 |
| M105 | 68 52 24N | 161 22 42W | 100 | 20 | 100 | 150 | 50 | 200 N | 200 |
| M106 | 68 50 24N | 161 30 00W | 50 | 20 | 100 | 150 | 50 | 200 N | 200 |
| M107 | 68 50 36N | 161 30 48W | 50 | 20 | 100 | 150 | 50 | 200 N | 200 |
| M108 | 68 46 00N | 160 55 24W | 50 | 20 | 100 | 150 | 50 | 200 N | 200 |
| M109 | 68 45 42N | 160 56 12W | 50 | 20 | 100 | 150 | 50 | 200 N | 200 |
| M110 | 68 42 42N | 161 02 54W | 50 | 20 | 100 | 100 | 30 | 200 N | 150 |
| M111 | 68 37 54N | 161 04 00W | 30 | 20 | 200 | 150 | 30 | 200 L | 200 |
| M112 | 68 37 48N | 161 10 36W | 30 | 20 | 100 | 150 | 50 | 200 N | 200 |
| M113 | 68 37 54N | 161 11 12W | 30 | 20 | 100 | 150 | 50 | 200 N | 200 |
| M114 | 68 33 18N | 161 00 24W | 30 | 20 | 100 | 150 | 50 | 200 L | 200 |
| M115 | 68 33 30N | 160 56 12W | 30 | 20 | 100 | 200 | 50 | 500 | 300 |
| M116 | 68 33 36N | 160 53 36W | 50 | 20 | 300 | 200 | 50 | 200 L | 200 |
| M117 | 68 33 36N | 160 50 06W | 30 | 20 | 100 | 200 | 50 | 200 L | 300 |
| M118 | 68 29 42N | 160 50 00W | 30 | 30 | 100 | 200 | 50 | 200 L | 200 |
| M119 | 68 29 30N | 160 49 48W | 50 | 20 | 100 | 200 | 50 | 200 N | 200 |
| M120 | 68 30 12N | 160 57 30W | 30 | 20 | 100 | 200 | 50 | 200 N | 200 |
| M121 | 68 29 30N | 160 57 06W | 50 | 20 | 200 | 100 | 30 | 200 N | 100 |
| M122 | 68 26 12N | 160 51 12W | 30 | 30 | 200 | 200 | 50 | 200 L | 300 |
| M123 | 68 26 18N | 160 50 36W | 50 | 30 | 150 | 200 | 50 | 200 N | 300 |
| M124 | 68 22 06N | 160 57 18W | 20 | 20 | 100 | 200 | 50 | 200 | 200 |
| M125 | 68 21 12N | 161 07 00W | 30 | 20 | 100 | 200 | 50 | 200 L | 200 |
| M126 | 68 22 54N | 161 05 06W | 30 | 15 | 200 | 100 | 50 | 200 L | 200 |
| M127 | 68 20 48N | 160 48 30W | 15 | 30 | 100 | 200 | 50 | 200 L | 200 |
| M128 | 68 21 06N | 160 48 00W | 10 | 50 | 100 | 200 | 50 | 200 N | 100 |
| M129 | 68 24 18N | 160 46 18W | 30 | 30 | 100 | 200 | 50 | 200 N | 200 |
| M130 | 68 24 00N | 160 42 00W | 10 | 50 | 100 | 300 | 50 | 200 N | 200 |
| M131 | 68 25 00N | 160 42 42W | 30 | 30 | 100 | 200 | 50 | 200 L | 200 |
| M132 | 68 50 30N | 160 53 00W | 20 | 20 | 100 | 200 | 30 | 200 L | 200 |
| M133 | 68 48 12N | 160 45 00W | 50 | 20 | 100 | 200 | 50 | 200 L | 200 |
| M134 | 68 46 06N | 160 41 36W | 20 | 30 | 100 | 200 | 50 | 200 N | 200 |
| M135 | 68 42 30N | 160 44 00W | 50 | 20 | 300 | 200 | 50 | 200 L | 200 |
| M136 | 68 40 12N | 160 49 00W | 30 | 15 | 100 | 200 | 30 | 200 L | 200 |
| M137 | 68 38 24N | 160 45 36W | 30 | 20 | 100 | 200 | 30 | 200 N | 200 |
| M138 | 68 36 24N | 160 45 00W | 30 | 20 | 100 | 200 | 50 | 200 N | 300 |
| M139 | 68 35 12N | 160 56 54W | 30 | 20 | 200 | 300 | 50 | 200 | 300 |
| M140 | 68 37 00N | 160 54 54W | 30 | 15 | 100 | 200 | 30 | 200 L | 200 |
| M141 | 68 36 00N | 160 53 18W | 30 | 20 | 100 | 200 | 30 | 200 N | 300 |
| M142 | 68 36 18N | 160 53 12W | 50 | 20 | 100 | 200 | 50 | 200 N | 500 |
| M143 | 68 33 18N | 160 40 18W | 30 | 20 | 100 | 200 | 50 | 200 L | 300 |
| M144 | 68 33 36N | 160 38 54W | 30 | 20 | 100 | 200 | 50 | 200 N | 300 |
| M145 | 68 33 48N | 160 39 00W | 20 | 20 | 100 | 200 | 50 | 200 N | 300 |
| M146 | 68 33 54N | 160 39 42W | 20 | 20 | 100 | 200 | 50 | 200 N | 300 |
| M147 | 68 30 24N | 160 36 00W | 30 | 30 | 100 | 200 | 50 | 200 L | 200 |
| M148 | 68 30 06N | 160 33 54W | 30 | 30 | 100 | 200 | 50 | 200 L | 200 |
| M149 | 68 27 48N | 160 32 30W | 20 | 20 | 100 | 200 | 50 | 200 N | 200 |
| M150 | 68 25 36N | 160 38 06W | 15 | 50 | 100 | 300 | 50 | 200 N | 200 |

| SAMPLE | Latitude | Longitude | Sg Fe% | Sg Mg% | Sg Ca% | Sg Ti% | Sg Mn | Sg Ag | Sg B | Sg Ba |
|---|---|---|---|---|---|---|---|---|---|---|
| M151 | 68 25 42N | 160 41 12W | 10.0 | 1.50 | 1.50 | 0.70 | 2000 | 0.5N | 70 | 15000 |
| M152 | 68 21 12N | 160 28 00W | 10.0 | 5.00 | 3.00 | 0.30 | 1500 | 0.5N | 10 L | 100 |
| M153 | 68 23 06N | 160 26 12W | 10.0 | 3.00 | 2.00 | 0.50 | 2000 | 0.5N | 10 L | 100 |
| M154 | 68 25 18N | 160 27 00W | 10.0 | 3.00 | 2.00 | 0.70 | 2000 | 0.5N | 10 | 700 |
| M155 | 68 26 12N | 160 27 48W | 10.0 | 2.00 | 1.00 | 0.50 | 2000 | 0.5N | 70 | 7000 |
| M156 | 68 26 06N | 160 28 12W | 10.0 | 2.00 | 1.00 | 0.50 | 2000 | 0.5N | 70 | 5000 |
| M157 | 68 27 12N | 160 23 54W | 10.0 | 2.00 | 1.00 | 0.50 | 2000 | 0.5N | 100 | 10000 |
| M158 | 68 26 36N | 160 20 12W | 5.0 | 1.50 | 1.50 | 0.30 | 1500 | 0.5N | 50 | 1500 |
| M159 | 68 42 24N | 160 36 54W | 5.0 | 1.00 | 0.15 | 0.30 | 3000 | 0.5N | 70 | 15000 |
| M160 | 68 40 18N | 160 37 00W | 7.0 | 1.00 | 0.15 | 0.30 | 2000 | 0.5N | 100 | 3000 |
| M161 | 68 38 48N | 160 36 06W | 5.0 | 0.70 | 0.15 | 0.30 | 2000 | 0.5N | 70 | 3000 |
| M162 | 68 36 42N | 160 37 18W | 10.0 | 1.50 | 0.15 | 0.30 | 1500 | 0.5N | 100 | 2000 |
| M163 | 68 36 00N | 160 36 24W | 5.0 | 1.00 | 0.07 | 0.20 | 1000 | 0.5N | 70 | 700 |
| M164 | 68 35 06N | 160 33 00W | 10.0 | 1.50 | 0.10 | 0.30 | 1500 | 0.5N | 100 | 1000 |
| M165 | 68 35 06N | 160 32 06W | 10.0 | 1.50 | 0.20 | 0.30 | 1500 | 0.5N | 100 | 1500 |
| M166 | 68 31 30N | 160 28 24W | 7.0 | 1.50 | 0.50 | 0.30 | 1500 | 0.5N | 100 | 10000 |
| M167 | 68 31 48N | 160 28 12W | 10.0 | 1.50 | 0.15 | 0.30 | 1500 | 0.5N | 100 | 700 |
| M168 | 68 31 54N | 160 30 06W | 10.0 | 1.50 | 0.15 | 0.30 | 1000 | 0.5N | 100 | 1000 |
| M169 | 68 31 12N | 160 32 48W | 7.0 | 1.50 | 0.20 | 0.30 | 3000 | 0.5N | 100 | 1500 |
| M170 | 68 31 06N | 160 34 06W | 5.0 | 1.00 | 1.00 | 0.30 | 1000 | 0.5N | 100 | 500 |
| M171 | 68 26 06N | 160 19 12W | 10.0 | 1.50 | 1.50 | 0.50 | 2000 | 0.5N | 20 | 7000 |
| M172 | 68 25 12N | 160 18 18W | 15.0 | 2.00 | 2.00 | 0.50 | 2000 | 0.5N | 10 | 500 |
| M173 | 68 25 12N | 160 16 00W | 10.0 | 3.00 | 2.00 | 0.50 | 2000 | 0.5N | 10 | 500 |
| M174 | 68 25 18N | 160 14 48W | 10.0 | 2.00 | 2.00 | 0.50 | 2000 | 0.5N | 70 | 3000 |
| M175 | 68 26 24N | 159 55 54W | 10.0 | 1.50 | 0.30 | 0.50 | 2000 | 0.5N | 100 | 15000 |
| M176 | 68 28 30N | 159 56 00W | 5.0 | 0.50 | 0.10 | 0.30 | 3000 | 0.5N | 50 | 5000 |
| M177 | 68 28 36N | 160 01 24W | 5.0 | 1.00 | 0.30 | 0.30 | 1500 | 0.5N | 70 | 7000 |
| M178 | 68 28 18N | 160 06 24W | 5.0 | 1.00 | 0.30 | 0.30 | 1500 | 0.5N | 70 | 15000 |
| M179 | 68 28 06N | 160 06 48W | 10.0 | 1.50 | 0.30 | 0.50 | 1500 | 0.5N | 100 | 5000 |
| M180 | 68 27 48N | 160 14 06W | 7.0 | 1.50 | 0.30 | 0.30 | 1500 | 0.5N | 10 | 10000 |
| M181 | 68 31 00N | 160 20 12W | 7.0 | 1.50 | 0.30 | 0.30 | 1500 | 0.5N | 10 | 15000 |
| M182 | 68 31 42N | 160 20 54W | 5.0 | 1.50 | 0.20 | 0.30 | 2000 | 0.5N | 100 | 20000 |
| M183 | 68 33 12N | 160 25 42W | 7.0 | 1.50 | 0.20 | 0.30 | 1000 | 0.5N | 100 | 15000 |
| M184 | 68 33 00N | 160 25 00W | 7.0 | 1.50 | 0.15 | 0.30 | 1500 | 0.5N | 100 | 15000 |
| M185 | 68 32 54N | 160 26 30W | 10.0 | 1.50 | 0.20 | 0.30 | 1000 | 0.5N | 100 | 5000 |
| M186 | 68 35 48N | 160 21 54W | 5.0 | 1.00 | 0.10 | 0.30 | 2000 | 0.5N | 100 | 1000 |
| M187 | 68 36 00N | 160 22 36W | 7.0 | 1.50 | 0.20 | 0.30 | 1500 | 0.5N | 100 | 2000 |
| M188 | 68 47 30N | 160 37 06W | 10.0 | 1.50 | 0.50 | 0.30 | 1500 | 0.5N | 70 | 2000 |
| M189 | 68 47 48N | 160 33 24W | 10.0 | 1.50 | 0.30 | 0.30 | 1500 | 0.5N | 70 | 7000 |
| M190 | 68 48 00N | 160 33 00W | 7.0 | 1.50 | 0.30 | 0.30 | 1500 | 0.5N | 70 | 1500 |
| M191 | 68 46 06N | 160 26 24W | 7.0 | 1.50 | 0.20 | 0.30 | 3000 | 0.5N | 100 | 5000 |
| M192 | 68 46 12N | 160 27 06W | 7.0 | 1.50 | 0.50 | 0.30 | 2000 | 0.5N | 70 | 1500 |
| M193 | 68 40 30N | 160 26 06W | 10.0 | 1.50 | 0.30 | 0.30 | 2000 | 0.5N | 100 | 1500 |
| M194 | 68 38 24N | 160 24 00W | 7.0 | 1.50 | 0.10 | 0.30 | 1000 | 0.5N | 10 | 2000 |
| M195 | 68 36 18N | 160 21 48W | 7.0 | 1.50 | 0.10 | 0.30 | 1000 | 0.5N | 100 | 1500 |
| M196 | 68 30 36N | 160 13 18W | 7.0 | 1.50 | 0.10 | 0.30 | 2000 | 0.5N | 100 | 5000 |
| M197 | 68 30 24N | 160 13 30W | 10.0 | 1.50 | 0.30 | 0.30 | 2000 | 0.5N | 150 | 5000 |
| M198 | 68 30 54N | 160 09 00W | 10.0 | 1.50 | 0.20 | 0.30 | 3000 | 0.5N | 150 | 20000 |
| M199 | 68 33 18N | 160 05 36W | 10.0 | 1.50 | 0.20 | 0.30 | 1000 | 0.5N | 150 | 10000 |
| M200 | 68 33 12N | 160 06 12W | 10.0 | 1.50 | 0.30 | 0.30 | 3000 | 0.5N | 150 | 20000 |

| SAMPLE | Latitude | Longitude | Sg Be | Sg Co | Sg Cr | Sg Cu | Sg La | Sg Mo | Sg Nb | Sg Ni |
|---|---|---|---|---|---|---|---|---|---|---|
| M151 | 68 25 42N | 160 41 12W | 1.5 | 50 | 100 | 200 | 50 | 5 N | 20 L | 150 |
| M152 | 68 21 12N | 160 28 00W | 1.0L | 20 | 500 | 100 | 50 | 5 N | 20 L | 150 |
| M153 | 68 23 06N | 160 26 12W | 1.0L | 20 | 300 | 100 | 50 | 5 N | 20 L | 150 |
| M154 | 68 25 18N | 160 27 00W | 1.0 | 30 | 100 | 100 | 50 | 5 N | 20 L | 100 |
| M155 | 68 26 12N | 160 27 48W | 1.5 | 20 | 100 | 100 | 50 | 5 N | 20 L | 150 |
| M156 | 68 26 06N | 160 28 12W | 1.0 | 30 | 100 | 100 | 50 | 5 N | 20 L | 100 |
| M157 | 68 27 12N | 160 23 54W | 1.5 | 30 | 100 | 100 | 50 | 5 N | 20 L | 150 |
| M158 | 68 26 36N | 160 20 12W | 1.0 | 20 | 20 | 50 | 50 | 5 N | 20 L | 70 |
| M159 | 68 42 24N | 160 36 54W | 1.5 | 20 | 50 | 70 | 50 | 5 | 20 L | 100 |
| M160 | 68 40 18N | 160 37 00W | 2.0 | 30 | 100 | 50 | 50 | 5 N | 20 L | 150 |
| M161 | 68 38 48N | 160 36 06W | 1.5 | 20 | 70 | 30 | 50 | 5 N | 20 L | 100 |
| M162 | 68 36 42N | 160 37 18W | 2.0 | 20 | 150 | 50 | 50 | 5 N | 20 L | 150 |
| M163 | 68 36 00N | 160 36 24W | 1.0 | 15 | 70 | 100 | 50 | 5 N | 20 L | 70 |
| M164 | 68 35 06N | 160 33 00W | 2.0 | 20 | 100 | 50 | 50 | 5 N | 20 L | 150 |
| M165 | 68 35 06N | 160 32 06W | 2.0 | 20 | 150 | 50 | 50 | 5 N | 20 L | 150 |
| M166 | 68 31 30N | 160 28 24W | 1.5 | 20 | 100 | 70 | 50 | 5 N | 20 L | 150 |
| M167 | 68 31 48N | 160 28 12W | 2.0 | 20 | 100 | 50 | 50 | 5 N | 20 L | 150 |
| M168 | 68 31 54N | 160 30 06W | 2.0 | 20 | 150 | 50 | 50 | 5 N | 20 L | 150 |
| M169 | 68 31 12N | 160 32 48W | 2.0 | 20 | 100 | 70 | 50 | 5 N | 20 L | 100 |
| M170 | 68 31 06N | 160 34 06W | 2.0 | 20 | 200 | 30 | 50 | 5 N | 20 L | 70 |
| M171 | 68 26 06N | 160 19 12W | 1.0 | 30 | 50 | 150 | 50 | 5 N | 20 L | 70 |
| M172 | 68 25 12N | 160 18 18W | 1.0L | 50 | 200 | 150 | 50 | 5 N | 20 L | 100 |
| M173 | 68 25 12N | 160 16 00W | 1.0L | 30 | 100 | 150 | 50 | 5 N | 20 L | 70 |
| M174 | 68 25 18N | 160 14 48W | 2.0 | 50 | 150 | 100 | 50 | 5 N | 20 L | 100 |
| M175 | 68 26 24N | 159 55 54W | 2.0 | 30 | 200 | 70 | 50 | 5 L | 20 L | 150 |
| M176 | 68 28 30N | 159 56 00W | 2.0 | 20 | 10 | 50 | 50 | 5 N | 20 L | 100 |
| M177 | 68 28 36N | 160 01 24W | 2.0 | 20 | 100 | 50 | 50 | 5 N | 20 L | 150 |
| M178 | 68 28 18N | 160 06 24W | 2.0 | 30 | 100 | 70 | 50 | 5 N | 20 L | 100 |
| M179 | 68 28 06N | 160 06 48W | 2.0 | 50 | 300 | 70 | 50 | 5 N | 20 L | 150 |
| M180 | 68 27 48N | 160 14 06W | 2.0 | 30 | 100 | 70 | 50 | 5 N | 20 L | 100 |
| M181 | 68 31 00N | 160 20 12W | 2.0 | 20 | 100 | 70 | 50 | 5 N | 20 L | 150 |
| M182 | 68 31 42N | 160 20 54W | 2.0 | 20 | 100 | 70 | 50 | 5 N | 20 L | 150 |
| M183 | 68 33 12N | 160 25 42W | 2.0 | 20 | 100 | 70 | 50 | 5 N | 20 L | 100 |
| M184 | 68 33 00N | 160 25 00W | 2.0 | 30 | 100 | 100 | 50 | 5 L | 20 L | 150 |
| M185 | 68 32 54N | 160 26 30W | 2.0 | 30 | 150 | 70 | 50 | 5 N | 20 L | 150 |
| M186 | 68 35 48N | 160 21 54W | 2.0 | 20 | 100 | 50 | 50 | 5 N | 20 L | 100 |
| M187 | 68 36 00N | 160 22 36W | 2.0 | 30 | 150 | 70 | 50 | 5 N | 20 L | 150 |
| M188 | 68 47 30N | 160 37 06W | 2.0 | 30 | 200 | 70 | 50 | 5 N | 20 L | 150 |
| M189 | 68 47 48N | 160 33 24W | 2.0 | 30 | 1000 | 70 | 50 | 5 N | 20 L | 150 |
| M190 | 68 48 00N | 160 33 00W | 2.0 | 30 | 300 | 50 | 50 | 5 N | 20 L | 100 |
| M191 | 68 46 06N | 160 26 24W | 2.0 | 30 | 100 | 70 | 50 | 5 N | 20 L | 150 |
| M192 | 68 46 12N | 160 27 06W | 2.0 | 30 | 200 | 70 | 50 | 5 N | 20 L | 150 |
| M193 | 68 40 30N | 160 26 06W | 2.0 | 30 | 150 | 70 | 50 | 5 N | 20 L | 150 |
| M194 | 68 38 24N | 160 24 00W | 2.0 | 30 | 100 | 50 | 50 | 5 N | 20 L | 100 |
| M195 | 68 36 18N | 160 21 48W | 2.0 | 30 | 100 | 50 | 50 | 5 N | 20 L | 100 |
| M196 | 68 30 36N | 160 13 18W | 2.0 | 30 | 100 | 100 | 50 | 5 N | 20 L | 150 |
| M197 | 68 30 24N | 160 13 30W | 2.0 | 30 | 100 | 100 | 50 | 5 N | 20 L | 150 |
| M198 | 68 30 54N | 160 09 00W | 2.0 | 30 | 100 | 100 | 50 | 5 N | 20 L | 150 |
| M199 | 68 33 18N | 160 05 36W | 2.0 | 30 | 100 | 100 | 50 | 5 N | 20 L | 150 |
| M200 | 68 33 12N | 160 06 12W | 2.0 | 30 | 70 | 100 | 50 | 5 N | 20 L | 150 |

| SAMPLE | Latitude | Longitude | Sg Pb | Sg Sc | Sg Sr | Sg V | Sg Y | Sg Zn | Sg Zr |
|---|---|---|---|---|---|---|---|---|---|
| M151 | 68 25 42N | 160 41 12W | 20 | 30 | 200 | 200 | 50 | 200 L | 200 |
| M152 | 68 21 12N | 160 28 00W | 10 L | 50 | 200 | 200 | 10 | 200 N | 20 |
| M153 | 68 23 06N | 160 26 12W | 10 L | 50 | 300 | 200 | 30 | 200 N | 50 |
| M154 | 68 25 18N | 160 27 00W | 10 L | 30 | 150 | 200 | 30 | 200 N | 100 |
| M155 | 68 26 12N | 160 27 48W | 30 | 20 | 100 | 200 | 30 | 200 N | 150 |
| M156 | 68 26 06N | 160 28 12W | 20 | 20 | 100 | 200 | 30 | 200 N | 200 |
| M157 | 68 27 12N | 160 23 54W | 20 | 20 | 150 | 200 | 50 | 200 N | 200 |
| M158 | 68 26 36N | 160 20 12W | 10 L | 15 | 150 | 200 | 20 | 200 N | 70 |
| M159 | 68 42 24N | 160 36 54W | 15 | 15 | 150 | 200 | 30 | 200 N | 150 |
| M160 | 68 40 18N | 160 37 00W | 15 | 15 | 100 | 200 | 30 | 200 N | 200 |
| M161 | 68 38 48N | 160 36 06W | 20 | 10 | 100 | 150 | 20 | 200 N | 200 |
| M162 | 68 36 42N | 160 37 18W | 20 | 20 | 100 | 200 | 30 | 200 N | 200 |
| M163 | 68 36 00N | 160 36 24W | 20 | 10 | 100 L | 70 | 20 | 200 N | 70 |
| M164 | 68 35 06N | 160 33 00W | 20 | 20 | 100 | 200 | 30 | 200 N | 200 |
| M165 | 68 35 06N | 160 32 06W | 20 | 20 | 100 | 200 | 50 | 200 N | 200 |
| M166 | 68 31 30N | 160 28 24W | 15 | 20 | 100 | 200 | 50 | 200 N | 200 |
| M167 | 68 31 48N | 160 28 12W | 15 | 15 | 100 | 200 | 30 | 200 N | 200 |
| M168 | 68 31 54N | 160 30 06W | 20 | 20 | 100 | 300 | 50 | 200 N | 200 |
| M169 | 68 31 12N | 160 32 48W | 20 | 15 | 100 | 200 | 30 | 200 N | 200 |
| M170 | 68 31 06N | 160 34 06W | 15 | 15 | 100 | 200 | 30 | 200 N | 200 |
| M171 | 68 26 06N | 160 19 12W | 10 | 30 | 150 | 300 | 50 | 200 N | 100 |
| M172 | 68 25 12N | 160 18 18W | 10 L | 50 | 150 | 300 | 50 | 200 N | 100 |
| M173 | 68 25 12N | 160 16 00W | 10 L | 30 | 150 | 200 | 30 | 200 N | 70 |
| M174 | 68 25 18N | 160 14 48W | 20 | 30 | 100 | 200 | 50 | 200 L | 200 |
| M175 | 68 26 24N | 159 55 54W | 30 | 20 | 100 | 200 | 50 | 200 L | 200 |
| M176 | 68 28 30N | 159 56 00W | 15 | 10 | 100 | 150 | 30 | 200 N | 200 |
| M177 | 68 28 36N | 160 01 24W | 20 | 15 | 100 | 200 | 30 | 200 L | 200 |
| M178 | 68 28 18N | 160 06 24W | 20 | 20 | 100 | 200 | 30 | 200 L | 200 |
| M179 | 68 28 06N | 160 06 48W | 30 | 30 | 100 | 200 | 50 | 200 L | 200 |
| M180 | 68 27 48N | 160 14 06W | 20 | 20 | 100 | 200 | 30 | 200 L | 200 |
| M181 | 68 31 00N | 160 20 12W | 10 | 20 | 100 | 200 | 30 | 200 L | 200 |
| M182 | 68 31 42N | 160 20 54W | 30 | 15 | 200 | 200 | 50 | 200 L | 200 |
| M183 | 68 33 12N | 160 25 42W | 20 | 15 | 150 | 200 | 50 | 200 N | 200 |
| M184 | 68 33 00N | 160 25 00W | 30 | 20 | 100 | 200 | 50 | 200 L | 200 |
| M185 | 68 32 54N | 160 26 30W | 50 | 20 | 100 | 200 | 50 | 200 N | 200 |
| M186 | 68 35 48N | 160 21 54W | 20 | 15 | 100 | 200 | 30 | 200 N | 200 |
| M187 | 68 36 00N | 160 22 36W | 30 | 20 | 100 | 200 | 50 | 200 L | 200 |
| M188 | 68 47 30N | 160 37 06W | 20 | 20 | 100 | 200 | 50 | 200 N | 200 |
| M189 | 68 47 48N | 160 33 24W | 20 | 20 | 100 | 200 | 50 | 200 N | 200 |
| M190 | 68 48 00N | 160 33 00W | 20 | 20 | 100 | 200 | 30 | 200 L | 200 |
| M191 | 68 46 06N | 160 26 24W | 15 | 20 | 100 | 200 | 30 | 200 L | 200 |
| M192 | 68 46 12N | 160 27 06W | 15 | 20 | 100 | 200 | 50 | 200 N | 200 |
| M193 | 68 40 30N | 160 26 06W | 20 | 20 | 100 | 200 | 50 | 200 N | 200 |
| M194 | 68 38 24N | 160 24 00W | 20 | 20 | 100 | 200 | 30 | 200 L | 200 |
| M195 | 68 36 18N | 160 21 48W | 20 | 20 | 100 | 200 | 50 | 200 N | 200 |
| M196 | 68 30 36N | 160 13 18W | 20 | 20 | 100 | 200 | 50 | 200 N | 200 |
| M197 | 68 30 24N | 160 13 30W | 20 | 30 | 100 | 200 | 50 | 200 L | 200 |
| M198 | 68 30 54N | 160 09 00W | 20 | 30 | 100 | 200 | 50 | 200 N | 200 |
| M199 | 68 33 18N | 160 05 36W | 20 | 20 | 100 | 200 | 50 | 200 N | 200 |
| M200 | 68 33 12N | 160 06 12W | 20 | 20 | 150 | 200 | 50 | 200 L | 200 |

| SAMPLE | Latitude | Longitude | Sg Fe% | Sg Mg% | Sg Ca% | Sg Ti% | Sg Mn | Sg Ag | Sg B | Sg Ba |
|---|---|---|---|---|---|---|---|---|---|---|
| M201 | 68 28 54N | 159 47 12W | 5.0 | 1.00 | 0.10 | 0.30 | 1500 | 0.5N | 100 | 15000 |
| M202 | 68 31 30N | 159 55 06W | 5.0 | 1.00 | 0.30 | 0.30 | 1500 | 0.5L | 100 | 20000 |
| M203 | 68 32 12N | 159 57 00W | 3.0 | 0.30 | 0.30 | 0.20 | 1000 | 0.5L | 100 | 5000 |
| M204 | 68 34 48N | 159 59 48W | 7.0 | 1.00 | 0.15 | 0.30 | 1000 | 0.5N | 100 | 2000 |
| M205 | 68 35 06N | 160 00 18W | 5.0 | 1.50 | 0.15 | 0.30 | 700 | 0.5N | 100 | 2000 |
| M206 | 68 39 00N | 160 06 48W | 5.0 | 1.50 | 0.15 | 0.30 | 1500 | 0.5N | 100 | 1500 |
| M207 | 68 39 00N | 160 07 06W | 5.0 | 1.50 | 0.20 | 0.30 | 2000 | 0.5N | 100 | 5000 |
| M208 | 68 39 06N | 160 07 42W | 7.0 | 1.50 | 0.30 | 0.30 | 1000 | 0.5N | 100 | 1000 |
| M209 | 68 53 18N | 161 28 00W | 7.0 | 1.00 | 0.70 | 0.30 | 1500 | 0.5N | 100 | 500 |
| M210 | 68 53 36N | 161 36 48W | 7.0 | 1.50 | 1.50 | 0.30 | 1000 | 0.5N | 100 | 500 |
| M211 | 68 51 24N | 161 43 00W | 5.0 | 0.50 | 0.30 | 0.30 | 1500 | 0.5N | 50 | 300 |
| M212 | 68 51 12N | 161 43 24W | 7.0 | 1.00 | 0.20 | 0.30 | 2000 | 0.5N | 70 | 500 |
| M213 | 68 58 12N | 161 20 18W | 7.0 | 1.50 | 1.50 | 0.30 | 2000 | 0.5N | 70 | 500 |
| M214 | 68 58 06N | 161 13 12W | 7.0 | 1.50 | 1.50 | 0.30 | 1500 | 0.5N | 50 | 300 |
| M215 | 68 57 42N | 161 13 54W | 7.0 | 1.00 | 1.50 | 0.30 | 2000 | 0.5N | 100 | 500 |
| M216 | 68 58 48N | 161 01 00W | 7.0 | 1.00 | 0.70 | 0.30 | 1000 | 0.5N | 100 | 500 |
| M217 | 68 58 54N | 160 51 06W | 7.0 | 1.50 | 1.00 | 0.30 | 1000 | 0.5N | 100 | 500 |
| M218 | 68 53 24N | 160 45 42W | 5.0 | 1.50 | 2.00 | 0.30 | 1000 | 0.5N | 70 | 300 |
| M219 | 68 53 12N | 160 45 06W | 10.0 | 1.50 | 1.50 | 0.30 | 1500 | 0.5N | 100 | 500 |
| M220 | 68 57 54N | 160 38 06W | 5.0 | 1.50 | 2.00 | 0.30 | 1500 | 0.5N | 70 | 500 |
| M221 | 68 54 54N | 160 28 00W | 7.0 | 1.50 | 0.70 | 0.30 | 5000 | 0.5N | 50 | 1000 |
| M222 | 68 54 36N | 160 27 48W | 7.0 | 1.50 | 0.50 | 0.30 | 5000 | 0.5N | 100 | 700 |
| M223 | 68 54 12N | 160 07 18W | 7.0 | 1.50 | 0.30 | 0.30 | 1000 | 0.5N | 50 | 700 |
| M224 | 68 52 12N | 159 57 48W | 5.0 | 1.00 | 0.20 | 0.30 | 2000 | 0.5N | 50 | 1000 |
| M225 | 68 52 00N | 159 47 54W | 7.0 | 1.00 | 0.30 | 0.30 | 1500 | 0.5N | 70 | 700 |
| M226 | 68 54 12N | 159 38 00W | 7.0 | 1.00 | 0.30 | 0.30 | 3000 | 0.5N | 70 | 1000 |
| M227 | 68 46 24N | 159 38 18W | 7.0 | 1.00 | 0.15 | 0.30 | 3000 | 0.5N | 100 | 20000 G |
| M228 | 68 44 36N | 159 42 24W | 10.0 | 1.50 | 0.30 | 0.30 | 3000 | 0.5N | 70 | 10000 |
| M229 | 68 44 54N | 159 45 06W | 7.0 | 1.00 | 0.30 | 0.50 | 2000 | 0.5N | 100 | 5000 |
| M230 | 68 44 18N | 159 43 48W | 7.0 | 1.00 | 0.20 | 0.30 | 3000 | 0.5N | 70 | 3000 |
| M231 | 68 43 42N | 159 45 42W | 7.0 | 1.00 | 0.30 | 0.30 | 3000 | 0.5N | 70 | 15000 |
| M232 | 68 43 06N | 159 50 18W | 10.0 | 1.50 | 0.20 | 0.30 | 3000 | 0.5N | 100 | 15000 |
| M233 | 68 40 48N | 160 12 00W | 10.0 | 1.50 | 0.20 | 0.30 | 3000 | 0.5N | 70 | 1500 |
| M234 | 68 41 48N | 160 07 54W | 10.0 | 1.50 | 0.20 | 0.30 | 3000 | 0.5N | 70 | 1500 |
| M235 | 68 44 54N | 160 06 36W | 10.0 | 1.50 | 0.30 | 0.30 | 3000 | 0.5N | 100 | 5000 |
| M236 | 68 47 12N | 159 55 54W | 10.0 | 1.50 | 0.50 | 0.30 | 2000 | 0.5N | 70 | 2000 |
| M237 | 68 48 36N | 160 19 00W | 10.0 | 1.50 | 0.50 | 0.30 | 3000 | 0.5N | 150 | 1500 |
| M238 | 68 48 24N | 160 16 00W | 10.0 | 1.50 | 0.50 | 0.30 | 2000 | 0.5N | 70 | 1500 |
| M239 | 68 46 42N | 160 22 06W | 10.0 | 1.50 | 0.50 | 0.30 | 2000 | 0.5N | 50 | 1500 |
| M240 | 68 46 42N | 160 21 12W | 10.0 | 1.50 | 0.30 | 0.30 | 3000 | 0.5N | 70 | 20000 |
| M241 | 68 39 00N | 160 14 12W | 10.0 | 1.50 | 0.30 | 0.30 | 3000 | 0.5N | 100 | 1500 |
| M242 | 68 37 48N | 160 17 48W | 10.0 | 1.50 | 0.20 | 0.30 | 2000 | 0.5N | 100 | 2000 |
| M243 | 68 37 48N | 160 18 18W | 10.0 | 1.50 | 0.20 | 0.30 | 1500 | 0.5N | 100 | 2000 |
| M244 | 68 38 06N | 160 18 18W | 10.0 | 1.50 | 0.30 | 0.30 | 3000 | 0.5N | 100 | 1000 |
| M245 | 68 35 54N | 159 54 24W | 10.0 | 1.50 | 0.50 | 0.30 | 3000 | 0.5N | 100 | 15000 |
| M246 | 68 35 54N | 159 55 06W | 10.0 | 1.50 | 0.20 | 0.30 | 2000 | 0.5N | 100 | 5000 |
| M247 | 68 38 18N | 159 57 54W | 10.0 | 1.50 | 0.15 | 0.50 | 1000 | 0.5N | 100 | 2000 |
| M248 | 68 38 18N | 159 57 12W | 10.0 | 1.50 | 0.15 | 0.50 | 2000 | 0.5N | 100 | 3000 |
| M249 | 68 39 12N | 159 57 18W | 10.0 | 1.50 | 0.15 | 0.50 | 1500 | 0.5N | 100 | 2000 |
| M250 | 68 41 06N | 159 57 48W | 7.0 | 1.00 | 0.15 | 0.30 | 1000 | 0.5N | 100 | 1500 |

| SAMPLE | Latitude | Longitude | Sg Be | Sg Co | Sg Cr | Sg Cu | Sg La | Sg Mo | Sg Nb | Sg Ni |
|---|---|---|---|---|---|---|---|---|---|---|
| M201 | 68 28 54N | 159 47 12W | 2.0 | 20 | 70 | 70 | 50 | 5 N | 20 L | 150 |
| M202 | 68 31 30N | 159 55 06W | 2.0 | 50 | 150 | 70 | 50 | 5 N | 20 L | 150 |
| M203 | 68 32 12N | 159 57 00W | 2.0 | 20 | 100 | 50 | 50 | 5 N | 20 L | 100 |
| M204 | 68 34 48N | 159 59 48W | 2.0 | 30 | 100 | 70 | 50 | 5 L | 20 L | 100 |
| M205 | 68 35 06N | 160 00 18W | 2.0 | 20 | 100 | 70 | 50 | 5 N | 20 L | 100 |
| M206 | 68 39 00N | 160 06 48W | 2.0 | 30 | 100 | 20 | 50 | 5 N | 20 L | 100 |
| M207 | 68 39 00N | 160 07 06W | 2.0 | 30 | 100 | 70 | 50 | 5 L | 20 L | 150 |
| M208 | 68 39 06N | 160 07 42W | 2.0 | 30 | 100 | 20 | 50 | 5 L | 20 L | 100 |
| M209 | 68 53 18N | 161 28 00W | 2.0 | 30 | 10 | 30 | 50 | 5 N | 20 L | 100 |
| M210 | 68 53 36N | 161 36 48W | 2.0 | 30 | 100 | 30 | 50 | 5 N | 20 L | 100 |
| M211 | 68 51 24N | 161 43 00W | 1.5 | 20 | 100 | 20 | 50 | 5 N | 20 L | 50 |
| M212 | 68 51 12N | 161 43 24W | 2.0 | 30 | 100 | 50 | 50 | 5 N | 20 L | 100 |
| M213 | 68 56 12N | 161 20 18W | 2.0 | 30 | 100 | 50 | 50 | 5 N | 20 L | 100 |
| M214 | 68 58 06N | 161 13 12W | 1.5 | 30 | 100 | 30 | 50 | 5 N | 20 L | 70 |
| M215 | 68 57 42N | 161 13 54W | 1.5 | 30 | 70 | 30 | 50 | 5 N | 20 L | 70 |
| M216 | 68 58 48N | 161 01 00W | 2.0 | 20 | 150 | 50 | 50 | 5 N | 20 L | 100 |
| M217 | 68 58 54N | 160 51 06W | 2.0 | 30 | 100 | 50 | 50 | 5 N | 20 L | 100 |
| M218 | 68 53 24N | 160 45 42W | 1.5 | 20 | 50 | 20 | 50 | 5 N | 20 L | 50 |
| M219 | 68 53 12N | 160 45 06W | 1.5 | 30 | 100 | 50 | 50 | 5 N | 20 L | 100 |
| M220 | 68 57 54N | 160 38 06W | 1.5 | 30 | 100 | 20 | 50 | 5 N | 20 L | 70 |
| M221 | 68 54 54N | 160 28 00W | 1.5 | 50 | 500 | 50 | 50 | 5 N | 20 L | 150 |
| M222 | 68 54 36N | 160 27 48W | 2.0 | 30 | 200 | 30 | 50 | 5 N | 20 L | 150 |
| M223 | 68 54 12N | 160 07 18W | 1.5 | 20 | 100 | 20 | 50 | 5 N | 20 L | 100 |
| M224 | 68 52 12N | 159 57 48W | 1.5 | 20 | 200 | 20 | 50 | 5 N | 20 L | 100 |
| M225 | 68 52 00N | 159 47 54W | 1.5 | 30 | 150 | 50 | 50 | 5 N | 20 L | 100 |
| M226 | 68 54 12N | 159 38 00W | 1.5 | 30 | 100 | 30 | 50 | 5 N | 20 L | 100 |
| M227 | 68 46 24N | 159 38 18W | 1.5 | 30 | 100 | 100 | 50 | 5 N | 20 L | 150 |
| M228 | 68 44 36N | 159 42 24W | 1.5 | 30 | 100 | 70 | 50 | 5 N | 20 L | 100 |
| M229 | 68 44 54N | 159 45 06W | 1.5 | 30 | 100 | 70 | 50 | 5 N | 20 L | 100 |
| M230 | 68 44 18N | 159 43 48W | 1.5 | 20 | 70 | 70 | 50 | 5 N | 20 L | 100 |
| M231 | 68 43 42N | 159 45 42W | 1.0 | 30 | 100 | 70 | 50 | 5 N | 20 L | 150 |
| M232 | 68 43 06N | 159 50 18W | 1.5 | 30 | 150 | 100 | 50 | 5 N | 20 L | 150 |
| M233 | 68 46 48N | 160 12 00W | 1.5 | 30 | 150 | 70 | 50 | 5 N | 20 L | 150 |
| M234 | 68 44 48N | 160 07 54W | 1.5 | 20 | 100 | 70 | 50 | 5 N | 20 L | 100 |
| M235 | 68 44 54N | 160 06 36W | 1.5 | 30 | 100 | 70 | 50 | 5 N | 20 L | 150 |
| M236 | 68 47 12N | 159 55 54W | 1.5 | 30 | 200 | 70 | 50 | 5 N | 20 L | 150 |
| M237 | 68 48 36N | 160 19 00W | 1.5 | 30 | 150 | 70 | 50 | 5 N | 20 L | 150 |
| M238 | 68 48 24N | 160 16 00W | 1.0 | 30 | 200 | 50 | 50 | 5 N | 20 L | 150 |
| M239 | 68 46 42N | 160 22 06W | 1.0 | 30 | 300 | 70 | 50 | 5 N | 20 L | 150 |
| M240 | 68 46 42N | 160 21 12W | 1.0 | 30 | 100 | 100 | 50 | 5 | 20 L | 150 |
| M241 | 68 39 00N | 160 14 12W | 1.5 | 50 | 200 | 100 | 50 | 5 N | 20 L | 150 |
| M242 | 68 37 48N | 160 17 48W | 1.5 | 20 | 100 | 100 | 50 | 5 N | 20 L | 150 |
| M243 | 68 37 48N | 160 18 18W | 1.5 | 30 | 100 | 70 | 50 | 5 N | 20 L | 150 |
| M244 | 68 38 06N | 160 18 18W | 1.5 | 30 | 100 | 70 | 50 | 5 N | 20 L | 150 |
| M245 | 68 35 54N | 159 54 24W | 1.5 | 30 | 100 | 100 | 50 | 5 N | 20 L | 1 |
| M246 | 68 35 54N | 159 55 06W | 1.5 | 30 | 100 | 70 | 50 | 5 N | 20 L | 1 |
| M247 | 68 38 18N | 159 57 54W | 2.0 | 30 | 150 | 70 | 50 | 5 N | 20 L | 1 |
| M248 | 68 38 18N | 159 57 12W | 2.0 | 30 | 100 | 70 | 50 | 5 L | 20 L | 1 |
| M249 | 68 39 12N | 159 57 18W | 2.0 | 30 | 100 | 70 | 50 | 5 N | 20 L | 1 |
| M250 | 68 41 06N | 159 57 48W | 1.5 | 30 | 100 | 50 | 50 | 5 N | 20 L | 1 |

| SAMPLE | Latitude | Longitude | Sg Pb | Sg Sc | Sg Sr | Sg V | Sg Y | Sg Zn | Sg Zr |
|---|---|---|---|---|---|---|---|---|---|
| M201 | 68 26 54N | 159 47 12W | 30 | 30 | 200 | 100 | 30 | 200 L | 150 |
| M202 | 68 31 30N | 159 55 06W | 30 | 50 | 200 | 150 | 50 | 300 | 150 |
| M203 | 68 32 12N | 159 57 00W | 20 | 50 | 100 | 100 | 50 | 200 | 150 |
| M204 | 68 34 48N | 159 59 48W | 20 | 50 | 100 | 200 | 50 | 200 L | 200 |
| M205 | 68 35 06N | 160 00 18W | 20 | 30 | 100 | 200 | 30 | 200 N | 200 |
| M206 | 68 39 00N | 160 06 48W | 30 | 30 | 100 | 200 | 30 | 200 N | 200 |
| M207 | 68 39 00N | 160 07 06W | 30 | 30 | 100 | 200 | 30 | 200 L | 150 |
| M208 | 68 39 06N | 160 07 42W | 20 | 30 | 100 | 150 | 30 | 200 N | 150 |
| M209 | 68 53 18N | 161 28 00W | 30 | 30 | 100 | 100 | 30 | 200 N | 200 |
| M210 | 68 53 36N | 161 36 48W | 50 | 50 | 100 | 150 | 50 | 200 N | 200 |
| M211 | 68 51 24N | 161 43 00W | 20 | 20 | 100 | 100 | 10 | 200 N | 150 |
| M212 | 68 51 12N | 161 43 24W | 50 | 30 | 100 | 100 | 30 | 200 N | 150 |
| M213 | 68 58 12N | 161 20 18W | 50 | 30 | 100 | 100 | 20 | 200 N | 200 |
| M214 | 68 56 06N | 161 13 12W | 30 | 30 | 100 | 100 | 20 | 200 N | 150 |
| M215 | 68 57 42N | 161 13 54W | 30 | 20 | 100 | 100 | 20 | 200 N | 200 |
| M216 | 68 58 48N | 161 01 00W | 20 | 30 | 100 | 200 | 50 | 200 N | 150 |
| M217 | 68 58 54N | 160 51 06W | 30 | 30 | 100 | 200 | 50 | 200 N | 150 |
| M218 | 68 53 24N | 160 45 42W | 15 | 20 | 100 | 100 | 30 | 200 N | 150 |
| M219 | 68 53 12N | 160 45 06W | 30 | 30 | 100 | 200 | 50 | 200 N | 150 |
| M220 | 68 57 54N | 160 38 06W | 20 | 30 | 150 | 100 | 30 | 200 N | 200 |
| M221 | 68 54 54N | 160 28 00W | 20 | 30 | 100 | 200 | 30 | 200 L | 150 |
| M222 | 68 54 36N | 160 27 48W | 50 | 50 | 100 | 200 | 30 | 200 L | 150 |
| M223 | 68 54 12N | 160 07 18W | 20 | 30 | 100 | 100 | 30 | 200 N | 150 |
| M224 | 68 52 12N | 159 57 48W | 20 | 15 | 100 | 100 | 20 | 200 N | 150 |
| M225 | 68 52 00N | 159 47 54W | 30 | 20 | 100 | 150 | 30 | 200 N | 200 |
| M226 | 68 54 12N | 159 38 00W | 30 | 15 | 100 | 100 | 20 | 200 N | 200 |
| M227 | 68 46 24N | 159 36 18W | 20 | 15 | 200 | 150 | 30 | 200 N | 200 |
| M228 | 68 44 36N | 159 42 24W | 30 | 15 | 100 | 150 | 30 | 200 L | 200 |
| M229 | 68 44 54N | 159 45 06W | 30 | 20 | 100 | 200 | 30 | 200 N | 300 |
| M230 | 68 44 18N | 159 43 48W | 30 | 15 | 100 | 150 | 30 | 200 L | 200 |
| M231 | 68 43 42N | 159 45 42W | 30 | 15 | 100 | 150 | 50 | 200 N | 200 |
| M232 | 68 43 06N | 159 50 18W | 30 | 20 | 100 | 200 | 50 | 200 N | 200 |
| M233 | 68 40 48N | 160 12 00W | 30 | 20 | 100 | 200 | 50 | 200 N | 200 |
| M234 | 68 44 48N | 160 07 54W | 20 | 20 | 100 | 200 | 30 | 200 N | 200 |
| M235 | 68 44 54N | 160 06 36W | 30 | 20 | 100 | 200 | 50 | 200 N | 200 |
| M236 | 68 47 12N | 159 55 54W | 30 | 20 | 100 | 150 | 50 | 200 N | 200 |
| M237 | 68 48 36N | 160 19 00W | 50 | 20 | 100 | 200 | 50 | 200 N | 200 |
| M238 | 68 48 24N | 160 16 00W | 20 | 20 | 100 | 200 | 50 | 200 N | 200 |
| M239 | 68 46 42N | 160 22 06W | 20 | 20 | 100 | 200 | 50 | 200 N | 200 |
| M240 | 68 46 42N | 160 21 12W | 20 | 15 | 150 | 200 | 50 | 200 N | 200 |
| M241 | 68 39 00N | 160 14 12W | 30 | 20 | 100 | 200 | 50 | 200 L | 300 |
| M242 | 68 37 48N | 160 17 48W | 30 | 20 | 100 | 200 | 50 | 200 N | 200 |
| M243 | 68 37 48N | 160 18 18W | 20 | 20 | 100 | 200 | 50 | 200 N | 200 |
| M244 | 68 38 06N | 160 18 18W | 30 | 20 | 100 | 200 | 50 | 200 L | 200 |
| M245 | 68 35 54N | 159 54 24W | 30 | 20 | 100 | 200 | 50 | 200 N | 200 |
| M246 | 68 35 54N | 159 55 06W | 20 | 20 | 100 | 200 | 50 | 200 N | 300 |
| M247 | 68 38 18N | 159 57 54W | 50 | 20 | 100 | 200 | 30 | 200 L | 300 |
| M248 | 68 38 18N | 159 57 12W | 30 | 20 | 100 | 200 | 50 | 200 N | 200 |
| M249 | 68 39 12N | 159 57 18W | 20 | 20 | 100 | 200 | 30 | 200 N | 200 |
| M250 | 68 41 06N | 159 57 48W | 15 | 15 | 100 | 200 | 30 | 200 N | 150 |

| SAMPLE | Latitude | Longitude | Sg Fe% | Sg Mg% | Sg Ca% | Sg Ti% | Sg Mn | Sg Ag | Sg B | Sg Ba |
|---|---|---|---|---|---|---|---|---|---|---|
| M251 | 68 41 00N | 159 54 30W | 5.0 | 1.00 | 0.20 | 0.30 | 2000 | 0.5N | 100 | 2000 |
| M252 | 68 41 12N | 159 47 18W | 5.0 | 1.00 | 0.20 | 0.30 | 2000 | 0.5N | 100 | 2000 |
| M253 | 68 40 48N | 159 46 54W | 7.0 | 1.00 | 0.15 | 0.30 | 2000 | 0.5N | 100 | 2000 |
| M254 | 68 40 48N | 159 46 06W | 7.0 | 1.00 | 0.30 | 0.30 | 2000 | 0.5N | 150 | 2000 |
| M255 | 68 37 30N | 159 37 36W | 10.0 | 1.50 | 0.50 | 0.50 | 2000 | 0.5N | 150 | 5000 |
| M256 | 68 36 12N | 159 41 06W | 5.0 | 1.50 | 0.50 | 0.30 | 1500 | 0.5N | 100 | 3000 |
| M257 | 68 34 12N | 159 45 54W | 5.0 | 1.50 | 0.30 | 0.30 | 2000 | 0.5N | 200 | 2000 |
| M258 | 68 34 00N | 159 45 36W | 5.0 | 1.00 | 0.50 | 0.30 | 1500 | 0.5N | 200 | 2000 |
| M259 | 68 34 18N | 159 45 00W | 5.0 | 1.50 | 0.30 | 0.30 | 2000 | 0.5N | 150 | 3000 |
| M260 | 68 34 54N | 159 40 48W | 5.0 | 1.00 | 0.50 | 0.30 | 500 | 0.5N | 200 | 3000 |
| M261 | 68 33 36N | 159 40 54W | 10.0 | 1.50 | 0.10 | 0.30 | 2000 | 0.5N | 200 | 3000 |
| M262 | 68 32 12N | 159 41 00W | 5.0 | 1.00 | 0.20 | 0.30 | 2000 | 0.5N | 150 | 2000 |
| M263 | 68 31 36N | 159 36 06W | 5.0 | 1.00 | 0.70 | 0.30 | 1500 | 0.5N | 150 | 2000 |
| M264 | 68 29 12N | 159 38 30W | 10.0 | 1.50 | 0.15 | 0.30 | 3000 | 0.5N | 150 | 3000 |
| M265 | 68 29 00N | 159 38 48W | 5.0 | 1.00 | 0.10 | 0.30 | 3000 | 0.5N | 150 | 2000 |
| M266 | 68 29 18N | 159 36 12W | 5.0 | 1.00 | 1.00 | 0.30 | 1000 | 0.5N | 150 | 2000 |
| M267 | 68 33 42N | 159 29 06W | 5.0 | 1.00 | 0.30 | 0.30 | 100 | 0.5N | 200 | 2000 |
| M268 | 68 34 30N | 159 30 06W | 7.0 | 1.50 | 0.30 | 0.30 | 1000 | 0.5N | 150 | 5000 |
| M269 | 68 35 06N | 159 30 00W | 10.0 | 1.50 | 1.00 | 0.30 | 2000 | 0.5N | 100 | 7000 |
| M270 | 68 35 18N | 159 29 30W | 10.0 | 1.50 | 1.00 | 0.30 | 2000 | 0.5N | 100 | 5000 |
| M271 | 68 41 18N | 159 31 54W | 7.0 | 1.50 | 0.30 | 0.30 | 2000 | 0.5N | 100 | 5000 |
| M272 | 68 41 00N | 159 32 00W | 7.0 | 1.50 | 1.50 | 0.30 | 3000 | 0.5N | 50 | 5000 |
| M273 | 68 41 00N | 159 31 12W | 7.0 | 1.50 | 1.50 | 0.30 | 2000 | 0.5N | 50 | 5000 |
| M274 | 68 43 12N | 159 23 30W | 5.0 | 1.00 | 0.30 | 0.30 | 2000 | 0.5N | 70 | 15000 |
| M275 | 68 37 48N | 159 22 12W | 7.0 | 1.50 | 0.50 | 0.30 | 2000 | 0.5N | 70 | 1500 |
| M276 | 68 37 36N | 159 20 24W | 5.0 | 1.00 | 0.50 | 0.20 | 2000 | 0.5N | 70 | 2000 |
| M277 | 68 37 24N | 159 20 54W | 7.0 | 1.00 | 0.30 | 0.30 | 2000 | 0.5N | 100 | 1500 |
| M278 | 68 37 06N | 159 12 12W | 3.0 | 1.00 | 0.50 | 0.20 | 3000 | 0.5N | 70 | 20000 G |
| M279 | 68 36 54N | 159 12 30W | 5.0 | 1.00 | 0.30 | 0.30 | 3000 | 0.5N | 100 | 2000 |
| M280 | 68 36 48N | 159 09 24W | 7.0 | 1.50 | 0.30 | 0.30 | 2000 | 0.5N | 100 | 1500 |
| M281 | 68 39 12N | 159 06 24W | 3.0 | 1.00 | 0.30 | 0.20 | 3000 | 0.5N | 100 | 2000 |
| M282 | 68 32 54N | 159 17 48W | 7.0 | 1.50 | 0.30 | 0.30 | 1000 | 0.5N | 150 | 20000 G |
| M283 | 68 32 54N | 159 17 06W | 5.0 | 1.50 | 0.50 | 0.30 | 2000 | 0.5N | 100 | 10000 |
| M284 | 68 31 06N | 159 22 00W | 5.0 | 1.00 | 0.20 | 0.30 | 2000 | 0.5N | 100 | 20000 |
| M285 | 68 31 12N | 159 21 12W | 5.0 | 1.00 | 0.20 | 0.30 | 3000 | 0.5N | 150 | 20000 |
| M286 | 68 29 42N | 159 22 00W | 7.0 | 1.00 | 0.30 | 0.30 | 2000 | 0.5N | 100 | 20000 G |
| M287 | 68 28 54N | 159 22 00W | 7.0 | 1.00 | 0.30 | 0.30 | 1500 | 0.5N | 100 | 3000 |
| M288 | 68 28 42N | 159 19 54W | 10.0 | 1.50 | 0.30 | 0.50 | 1500 | 0.5N | 150 | 15000 |
| M289 | 68 27 24N | 159 18 48W | 10.0 | 1.50 | 1.00 | 0.30 | 2000 | 0.5N | 100 | 2000 |
| M290 | 68 26 54N | 159 07 06W | 5.0 | 1.00 | 0.30 | 0.30 | 3000 | 0.5N | 100 | 20000 |
| M291 | 68 27 06N | 159 06 18W | 10.0 | 1.00 | 0.30 | 0.30 | 3000 | 0.5N | 100 | 10000 |
| M292 | 68 28 30N | 159 11 42W | 5.0 | 1.00 | 1.00 | 0.50 | 2000 | 0.5N | 100 | 5000 |
| M293 | 68 30 24N | 159 09 48W | 5.0 | 1.00 | 0.30 | 0.30 | 3000 | 0.5N | 150 | 2000 |
| M294 | 68 30 54N | 159 07 36W | 5.0 | 1.00 | 0.50 | 0.30 | 2000 | 0.5N | 100 | 10000 |
| M295 | 68 31 30N | 159 07 06W | 10.0 | 1.50 | 0.50 | 0.30 | 2000 | 0.5N | 100 | 5000 |
| M296 | 68 32 00N | 159 07 54W | 7.0 | 1.00 | 0.50 | 0.30 | 1500 | 0.5N | 100 | 15000 |
| M297 | 68 32 24N | 159 06 54W | 3.0 | 1.00 | 0.30 | 0.30 | 2000 | 0.5N | 100 | 5000 |
| M298 | 68 32 54N | 159 07 24W | 5.0 | 1.50 | 1.50 | 0.30 | 1500 | 0.5N | 100 | 20000 |
| M299 | 68 33 36N | 159 06 54W | 5.0 | 1.00 | 0.50 | 0.30 | 1500 | 0.5N | 100 | 10000 |
| M300 | 68 34 12N | 159 05 30W | 7.0 | 1.50 | 0.50 | 0.30 | 3000 | 0.5N | 70 | 20000 G |

| SAMPLE | Latitude | Longitude | Sg Be | Sg Co | Sg Cr | Sg Cu | Sg La | Sg Mo | Sg Nb | Sg Ni |
|---|---|---|---|---|---|---|---|---|---|---|
| M251 | 68 41 00N | 159 54 30W | 1.5 | 30 | 70 | 70 | 50 | 5 N | 20 L | 150 |
| M252 | 68 41 12N | 159 47 18W | 2.0 | 30 | 100 | 50 | 50 | 5 N | 20 L | 100 |
| M253 | 68 40 48N | 159 46 54W | 2.0 | 30 | 150 | 70 | 50 | 5 N | 20 L | 100 |
| M254 | 68 40 48N | 159 46 06W | 2.0 | 30 | 100 | 70 | 50 | 5 N | 20 L | 100 |
| M255 | 68 37 30N | 159 37 36W | 2.0 | 30 | 100 | 100 | 50 | 5 N | 20 L | 100 |
| M256 | 68 36 12N | 159 41 06W | 2.0 | 30 | 100 | 70 | 50 | 5 N | 20 L | 100 |
| M257 | 68 34 12N | 159 45 54W | 2.0 | 30 | 100 | 70 | 50 | 5 N | 20 L | 100 |
| M258 | 68 34 00N | 159 45 36W | 2.0 | 30 | 100 | 50 | 50 | 5 N | 20 L | 100 |
| M259 | 68 34 18N | 159 45 00W | 2.0 | 30 | 100 | 70 | 50 | 5 N | 20 L | 100 |
| M260 | 68 34 54N | 159 40 48W | 2.0 | 20 | 100 | 30 | 50 | 5 N | 20 L | 100 |
| M261 | 68 33 36N | 159 40 54W | 2.0 | 50 | 100 | 100 | 50 | 5 N | 20 L | 200 |
| M262 | 68 32 12N | 159 41 00W | 2.0 | 30 | 100 | 100 | 50 | 5 L | 20 L | 100 |
| M263 | 68 31 36N | 159 36 06W | 2.0 | 30 | 150 | 50 | 50 | 5 N | 20 L | 100 |
| M264 | 68 29 12N | 159 38 30W | 2.0 | 30 | 100 | 100 | 50 | 5 L | 20 L | 100 |
| M265 | 68 29 00N | 159 38 48W | 2.0 | 30 | 100 | 100 | 50 | 5 N | 20 L | 100 |
| M266 | 68 29 18N | 159 36 12W | 2.0 | 30 | 100 | 50 | 50 | 5 N | 20 L | 100 |
| M267 | 68 33 42N | 159 29 06W | 2.0 | 30 | 100 | 50 | 50 | 5 N | 20 L | 100 |
| M268 | 68 34 30N | 159 30 06W | 2.0 | 30 | 100 | 100 | 50 | 5 N | 20 L | 100 |
| M269 | 68 35 06N | 159 30 00W | 2.0 | 30 | 100 | 100 | 50 | 5 L | 20 L | 100 |
| M270 | 68 35 18N | 159 29 30W | 2.0 | 30 | 150 | 100 | 50 | 5 N | 20 L | 100 |
| M271 | 68 41 18N | 159 31 54W | 2.0 | 30 | 100 | 70 | 50 | 5 N | 20 L | 100 |
| M272 | 68 41 00N | 159 32 00W | 1.5 | 30 | 100 | 50 | 50 | 5 N | 20 L | 100 |
| M273 | 68 41 00N | 159 31 12W | 1.5 | 30 | 150 | 70 | 50 | 5 N | 20 L | 100 |
| M274 | 68 43 12N | 159 23 30W | 2.0 | 30 | 70 | 70 | 50 | 5 N | 20 L | 100 |
| M275 | 68 37 48N | 159 22 12W | 2.0 | 30 | 70 | 70 | 50 | 5 N | 20 L | 100 |
| M276 | 68 37 36N | 159 20 24W | 2.0 | 20 | 50 | 70 | 50 | 5 N | 20 L | 100 |
| M277 | 68 37 24N | 159 20 54W | 2.0 | 30 | 100 | 70 | 50 | 5 N | 20 L | 150 |
| M278 | 68 37 06N | 159 12 12W | 2.0 | 20 | 20 | 50 | 50 | 5 N | 20 L | 100 |
| M279 | 68 36 54N | 159 12 30W | 2.0 | 30 | 50 | 70 | 50 | 5 N | 20 L | 100 |
| M280 | 68 36 48N | 159 09 24W | 2.0 | 30 | 100 | 70 | 50 | 5 N | 20 L | 100 |
| M281 | 68 39 12N | 159 06 24W | 2.0 | 20 | 50 | 100 | 50 | 5 N | 20 L | 100 |
| M282 | 68 32 54N | 159 17 48W | 2.0 | 30 | 100 | 100 | 50 | 5 N | 20 L | 150 |
| M283 | 68 32 54N | 159 17 06W | 2.0 | 20 | 100 | 100 | 50 | 5 N | 20 L | 100 |
| M284 | 68 31 06N | 159 22 00W | 2.0 | 30 | 100 | 70 | 50 | 5 N | 20 L | 150 |
| M285 | 68 31 12N | 159 21 12W | 2.0 | 20 | 500 | 70 | 50 | 5 N | 20 L | 150 |
| M286 | 68 29 42N | 159 22 00W | 2.0 | 20 | 100 | 70 | 50 | 5 N | 20 L | 100 |
| M287 | 68 28 54N | 159 22 00W | 2.0 | 20 | 70 | 50 | 50 | 5 N | 20 L | 100 |
| M288 | 68 28 42N | 159 19 54W | 2.0 | 30 | 150 | 70 | 50 | 5 N | 20 L | 150 |
| M289 | 68 27 24N | 159 18 48W | 2.0 | 30 | 150 | 70 | 50 | 5 N | 20 L | 150 |
| M290 | 68 26 54N | 159 07 06W | 2.0 | 20 | 70 | 100 | 50 | 5 N | 20 L | 100 |
| M291 | 68 27 06N | 159 08 18W | 2.0 | 30 | 100 | 100 | 50 | 5 N | 20 L | 150 |
| M292 | 68 26 30N | 159 11 42W | 2.0 | 20 | 100 | 50 | 50 | 5 N | 20 L | 100 |
| M293 | 68 30 24N | 159 09 48W | 2.0 | 20 | 100 | 50 | 50 | 5 N | 20 L | 100 |
| M294 | 68 30 54N | 159 07 36W | 2.0 | 30 | 100 | 70 | 50 | 5 N | 20 L | 100 |
| M295 | 68 31 30N | 159 07 06W | 2.0 | 30 | 100 | 100 | 50 | 5 N | 20 L | 150 |
| M296 | 68 32 00N | 159 07 54W | 2.0 | 30 | 100 | 70 | 50 | 5 N | 20 L | 100 |
| M297 | 68 32 24N | 159 06 54W | 2.0 | 20 | 70 | 70 | 50 | 5 N | 20 L | 100 |
| M298 | 68 32 54N | 159 07 24W | 2.0 | 20 | 70 | 70 | 50 | 5 L | 20 L | 100 |
| M299 | 68 33 36N | 159 06 54W | 2.0 | 30 | 70 | 70 | 50 | 5 N | 20 L | 100 |
| M300 | 68 34 12N | 159 05 30W | 1.5 | 30 | 70 | 70 | 50 | 5 N | 20 L | 100 |

| SAMPLE | Latitude | Longitude | Sg Pb | Sg Sc | Sg Sr | Sg V | Sg Y | Sg Zn | Sg Zr |
|---|---|---|---|---|---|---|---|---|---|
| M251 | 68 41 00N | 159 54 30W | 30 | 20 | 100 | 100 | 30 | 200 L | 200 |
| M252 | 68 41 12N | 159 47 18W | 30 | 20 | 100 | 100 | 30 | 200 L | 200 |
| M253 | 68 40 48N | 159 46 54W | 30 | 20 | 100 | 100 | 30 | 200 L | 200 |
| M254 | 68 40 48N | 159 46 06W | 20 | 20 | 100 | 100 | 30 | 200 L | 200 |
| M255 | 68 37 30N | 159 37 36W | 30 | 30 | 100 | 100 | 30 | 200 L | 200 |
| M256 | 68 36 12N | 159 41 06W | 20 | 20 | 100 | 100 | 30 | 200 L | 200 |
| M257 | 68 34 12N | 159 45 54W | 20 | 20 | 100 | 100 | 30 | 200 L | 200 |
| M258 | 68 34 00N | 159 45 36W | 20 | 20 | 100 | 100 | 30 | 200 L | 200 |
| M259 | 68 34 18N | 159 45 00W | 30 | 20 | 100 | 100 | 30 | 200 L | 150 |
| M260 | 68 34 54N | 159 40 48W | 20 | 20 | 100 | 150 | 30 | 200 L | 200 |
| M261 | 68 33 36N | 159 40 54W | 30 | 20 | 100 | 150 | 50 | 300 | 200 |
| M262 | 68 32 12N | 159 41 00W | 20 | 20 | 200 | 100 | 30 | 200 | 200 |
| M263 | 68 31 36N | 159 36 06W | 20 | 20 | 200 | 100 | 50 | 200 | 150 |
| M264 | 68 29 12N | 159 38 30W | 30 | 20 | 150 | 150 | 50 | 200 | 200 |
| M265 | 68 29 00N | 159 38 48W | 20 | 15 | 200 | 100 | 30 | 200 | 150 |
| M266 | 68 29 18N | 159 36 12W | 20 | 15 | 100 | 100 | 30 | 200 L | 200 |
| M267 | 68 33 42N | 159 29 06W | 20 | 20 | 100 | 150 | 30 | 200 L | 200 |
| M268 | 68 34 30N | 159 30 06W | 30 | 20 | 100 | 100 | 50 | 200 N | 150 |
| M269 | 68 35 06N | 159 30 00W | 30 | 20 | 100 | 150 | 30 | 200 N | 150 |
| M270 | 68 35 18N | 159 29 30W | 30 | 30 | 100 | 200 | 30 | 200 N | 200 |
| M271 | 68 41 18N | 159 31 54W | 30 | 20 | 100 | 100 | 30 | 200 N | 150 |
| M272 | 68 41 00N | 159 32 00W | 20 | 30 | 100 | 150 | 30 | 200 N | 100 |
| M273 | 68 41 00N | 159 31 12W | 20 | 20 | 100 | 150 | 30 | 200 N | 150 |
| M274 | 68 43 12N | 159 23 30W | 50 | 20 | 100 | 150 | 30 | 200 L | 200 |
| M275 | 68 37 48N | 159 22 12W | 100 | 20 | 100 | 200 | 30 | 200 L | 200 |
| M276 | 68 37 36N | 159 20 24W | 20 | 15 | 200 | 100 | 30 | 200 L | 200 |
| M277 | 68 37 24N | 159 20 54W | 50 | 20 | 100 | 150 | 50 | 200 L | 200 |
| M278 | 68 37 06N | 159 12 12W | 50 | 10 | 200 | 70 | 20 | 200 L | 100 |
| M279 | 68 36 54N | 159 12 30W | 30 | 20 | 100 | 100 | 30 | 200 | 150 |
| M280 | 68 36 48N | 159 09 24W | 30 | 20 | 100 | 150 | 30 | 200 L | 150 |
| M281 | 68 39 12N | 159 06 24W | 30 | 15 | 300 | 100 | 20 | 200 L | 70 |
| M282 | 68 32 54N | 159 17 48W | 30 | 20 | 200 | 200 | 50 | 200 L | 150 |
| M283 | 68 32 54N | 159 17 06W | 20 | 20 | 200 | 150 | 30 | 200 L | 150 |
| M284 | 68 31 06N | 159 22 00W | 20 | 20 | 100 | 200 | 50 | 200 L | 150 |
| M285 | 68 31 12N | 159 21 12W | 20 | 20 | 150 | 200 | 50 | 200 L | 150 |
| M286 | 68 29 42N | 159 22 00W | 15 | 20 | 150 | 200 | 30 | 200 L | 150 |
| M287 | 68 28 54N | 159 22 00W | 20 | 20 | 100 | 150 | 30 | 200 N | 150 |
| M288 | 68 28 42N | 159 19 54W | 20 | 20 | 100 | 200 | 50 | 200 L | 200 |
| M289 | 68 27 24N | 159 18 48W | 20 | 20 | 100 | 200 | 30 | 200 N | 150 |
| M290 | 68 26 54N | 159 07 06W | 20 | 20 | 100 | 150 | 30 | 200 L | 100 |
| M291 | 68 27 06N | 159 08 18W | 20 | 20 | 100 | 150 | 20 | 200 N | 150 |
| M292 | 68 28 30N | 159 11 42W | 15 | 20 | 100 | 150 | 20 | 200 L | 100 |
| M293 | 68 30 24N | 159 09 48W | 15 | 20 | 100 | 150 | 30 | 200 N | 150 |
| M294 | 68 30 54N | 159 07 36W | 10 | 20 | 100 | 150 | 30 | 200 N | 150 |
| M295 | 68 31 30N | 159 07 06W | 30 | 20 | 100 | 150 | 30 | 200 N | 150 |
| M296 | 68 32 00N | 159 07 54W | 20 | 20 | 100 | 150 | 30 | 200 L | 150 |
| M297 | 68 32 24N | 159 06 54W | 15 | 15 | 100 | 200 | 30 | 200 L | 150 |
| M298 | 68 32 54N | 159 07 24W | 20 | 15 | 200 | 300 | 30 | 200 N | 150 |
| M299 | 68 33 36N | 159 06 54W | 15 | 15 | 150 | 200 | 30 | 200 N | 150 |
| M300 | 68 34 12N | 159 05 30W | 20 | 15 | 200 | 200 | 30 | 200 N | 100 |

| SAMPLE | Latitude | Longitude | Sg Fe% | Sg Mg% | Sg Ca% | Sg Ti% | Sg Mn | Sg Ag | Sg B | Sg Ba |
|---|---|---|---|---|---|---|---|---|---|---|
| M301 | 68 33 54N | 159 05 00W | 3.0 | 0.70 | 1.50 | 1.00 | 700 | 0.5N | 150 | 3000 |
| H302 | 68 31 18N | 158 58 48W | 3.0 | 1.00 | 1.00 | 1.00 | 1500 | 0.5N | 70 | 7000 |
| H303 | 68 31 06N | 158 58 18W | 3.0 | 1.00 | 1.50 | 0.50 | 1500 | 0.5N | 100 | 10000 |
| H304 | 68 30 24N | 158 59 18W | 5.0 | 1.50 | 1.50 | 0.70 | 1500 | 0.5N | 50 | 2000 |
| H305 | 68 28 36N | 158 59 24W | 5.0 | 1.00 | 0.70 | 1.00 | 1500 | 0.5N | 70 | 10000 |
| H306 | 68 27 06N | 158 55 36W | 2.0 | 0.70 | 0.30 | 0.50 | 300 | 0.5N | 100 | 7000 |
| H307 | 68 29 24N | 158 49 48W | 3.0 | 0.70 | 0.70 | 0.70 | 500 | 0.5N | 150 | 7000 |
| H308 | 68 29 36N | 158 49 12W | 3.0 | 0.70 | 0.50 | 0.70 | 500 | 0.5N | 150 | 5000 |
| H309 | 68 28 24N | 158 48 36W | 5.0 | 1.00 | 0.50 | 0.70 | 500 | 0.5N | 100 | 5000 |
| H310 | 68 21 36N | 158 41 00W | 7.0 | 3.00 | 5.00 | 1.00 | 1500 | 0.5N | 10 N | 300 |
| H311 | 68 22 54N | 158 48 12W | 3.0 | 0.70 | 1.00 | 0.70 | 2000 | 0.5N | 70 | 3000 |
| H312 | 68 23 24N | 158 47 06W | 3.0 | 1.00 | 0.70 | 0.50 | 1500 | 0.5N | 50 | 2000 |
| H313 | 68 24 24N | 158 43 54W | 5.0 | 1.50 | 1.00 | 1.00 | 1500 | 0.5N | 70 | 5000 |
| M314 | 68 46 06N | 159 18 54W | 3.0 | 1.50 | 0.50 | 0.70 | 3000 | 0.5N | 70 | 7000 |
| M315 | 68 46 24N | 159 07 18W | 3.0 | 1.00 | 0.50 | 1.00 | 3000 | 0.5N | 100 | 20000 G |
| M316 | 68 46 42N | 159 07 42W | 5.0 | 1.00 | 0.70 | 1.00 | 3000 | 0.5N | 70 | 15000 |
| H317 | 68 43 30N | 158 54 36W | 3.0 | 1.00 | 0.50 | 0.70 | 2000 | 0.5N | 50 | 10000 |
| H318 | 68 42 24N | 158 52 42W | 3.0 | 1.00 | 0.70 | 0.70 | 3000 | 0.5N | 50 | 20000 |
| H319 | 68 40 42N | 158 58 48W | 3.0 | 1.00 | 0.70 | 0.70 | 3000 | 0.5N | 70 | 10000 |
| H320 | 68 37 48N | 158 54 36W | 3.0 | 0.30 | 0.30 | 0.70 | 2000 | 0.5N | 50 | 20000 G |
| H321 | 68 36 42N | 158 50 30W | 3.0 | 0.50 | 0.15 | 0.30 | 2000 | 0.5N | 70 | 20000 G |
| H322 | 68 36 30N | 158 50 54W | 3.0 | 0.50 | 0.20 | 0.70 | 3000 | 0.5N | 100 | 20000 G |
| H323 | 68 33 30N | 158 54 12W | 5.0 | 0.70 | 0.30 | 0.70 | 2000 | 0.5N | 150 | 20000 G |
| H324 | 68 33 36N | 158 54 48W | 5.0 | 0.70 | 0.70 | 1.00 | 1500 | 0.5N | 150 | 10000 |
| H325 | 68 34 54N | 158 41 06W | 3.0 | 0.70 | 0.70 | 0.70 | 2000 | 0.5N | 70 | 7000 |
| H326 | 68 34 48N | 158 40 54W | 3.0 | 0.50 | 0.20 | 0.50 | 1500 | 0.5N | 70 | 10000 |
| H327 | 68 36 54N | 158 14 18W | 3.0 | 0.70 | 0.30 | 0.70 | 1500 | 0.5N | 70 | 20000 G |
| H328 | 68 35 42N | 158 23 06W | 5.0 | 0.70 | 0.50 | 0.70 | 3000 | 0.5N | 100 | 20000 |
| H329 | 68 36 00N | 158 22 36W | 5.0 | 0.70 | 0.30 | 0.70 | 3000 | 0.5N | 100 | 20000 |
| H330 | 68 32 42N | 158 31 18W | 5.0 | 1.00 | 0.50 | 1.00 | 3000 | 0.5N | 150 | 20000 |
| H331 | 68 32 36N | 158 30 36W | 3.0 | 0.50 | 0.30 | 0.70 | 5000 | 0.5N | 150 | 20000 G |
| H332 | 68 35 36N | 158 34 30W | 5.0 | 1.00 | 0.30 | 1.00 | 5000 | 0.5N | 150 | 20000 |
| H333 | 68 32 54N | 158 37 06W | 3.0 | 0.70 | 0.10 | 0.50 | 3000 | 0.5N | 150 | 20000 G |
| H334 | 68 33 12N | 158 37 36W | 5.0 | 0.70 | 0.15 | 0.70 | 3000 | 0.5N | 200 | 20000 G |
| H335 | 68 31 48N | 158 38 48W | 3.0 | 0.50 | 0.10 | 0.50 | 2000 | 0.5N | 150 | 20000 G |
| H336 | 68 29 12N | 158 39 18W | 3.0 | 0.50 | 0.07 | 0.50 | 2000 | 0.5N | 100 | 20000 G |
| H337 | 68 29 06N | 158 38 18W | 3.0 | 0.30 | 0.07 | 0.50 | 3000 | 0.5N | 100 | 20000 G |
| H338 | 68 49 00N | 158 29 36W | 5.0 | 1.50 | 1.50 | 1.00 | 1500 | 0.5N | 30 | 3000 |
| H339 | 68 50 36N | 158 40 18W | 7.0 | 1.50 | 1.50 | 1.00 | 2000 | 0.5N | 150 | 3000 |
| H340 | 68 30 06N | 158 08 36W | 5.0 | 1.00 | 0.50 | 0.70 | 2000 | 0.5N | 200 | 20000 |
| H341 | 68 29 24N | 158 11 06W | 5.0 | 1.50 | 0.70 | 0.70 | 2000 | 0.5N | 200 | 7000 |
| H342 | 68 30 00N | 158 11 42W | 3.0 | 0.70 | 0.70 | 0.70 | 1500 | 0.5N | 150 | 3000 |
| H343 | 68 29 36N | 158 13 18W | 3.0 | 0.70 | 0.50 | 0.50 | 700 | 0.5N | 70 | 200 |
| H344 | 68 28 36N | 158 17 00W | 5.0 | 1.50 | 0.70 | 0.70 | 3000 | 0.5N | 100 | 7000 |
| H345 | 68 28 48N | 158 17 00W | 3.0 | 1.50 | 0.30 | 0.20 | 1500 | 0.5N | 70 | 7000 |
| H346 | 68 24 00N | 158 46 48W | 5.0 | 1.50 | 0.70 | 0.50 | 2000 | 0.5N | 70 | 10000 |
| H347 | 68 24 06N | 158 47 24W | 3.0 | 1.00 | 0.50 | 0.70 | 3000 | 0.5N | 100 | 20000 G |
| H348 | 68 26 12N | 158 44 36W | 3.0 | 1.50 | 0.50 | 0.70 | 2000 | 0.5N | 100 | 20000 |
| H349 | 68 26 18N | 158 43 54W | 3.0 | 1.50 | 0.50 | 0.70 | 3000 | 0.5N | 100 | 20000 G |
| H350 | 68 25 30N | 158 40 00W | 3.0 | 1.00 | 0.70 | 0.70 | 1500 | 0.5N | 70 | 10000 |

| SAMPLE | Latitude | Longitude | Sg Be | Sg Co | Sg Cr | Sg Cu | Sg La | Sg Mo | Sg Nb | Sg Ni |
|---|---|---|---|---|---|---|---|---|---|---|
| M301 | 68 33 54N | 159 05 00W | 2.0 | 20 | 150 | 50 | 20 N | 5 N | 20 N | 70 |
| H302 | 68 31 18N | 158 58 48W | 3.0 | 30 | 100 | 100 | 20 N | 5 N | 20 N | 70 |
| H303 | 68 31 06N | 158 58 18W | 3.0 | 20 | 150 | 70 | 20 N | 5 N | 20 N | 70 |
| H304 | 68 30 24N | 158 59 18W | 2.0 | 30 | 150 | 70 | 20 N | 5 N | 20 N | 50 |
| H305 | 68 28 36N | 158 59 24W | 3.0 | 30 | 150 | 100 | 20 N | 5 N | 20 N | 70 |
| H306 | 68 27 06N | 158 55 36W | 3.0 | 20 | 10 | 30 | 20 N | 5 N | 20 N | 50 |
| H307 | 68 29 24N | 158 49 48W | 3.0 | 30 | 150 | 100 | 20 N | 5 N | 20 N | 70 |
| H308 | 68 29 36N | 158 49 12W | 3.0 | 30 | 150 | 50 | 20 N | 5 N | 20 N | 70 |
| H309 | 68 28 24N | 158 48 36W | 3.0 | 30 | 100 | 70 | 20 N | 5 N | 20 N | 70 |
| H310 | 68 21 36N | 158 41 00W | 1.0L | 50 | 700 | 100 | 20 N | 5 N | 20 N | 100 |
| H311 | 68 22 54N | 158 48 12W | 1.0 | 50 | 100 | 70 | 20 N | 5 N | 20 N | 70 |
| H312 | 68 23 24N | 158 47 06W | 1.0 | 20 | 70 | 50 | 20 N | 5 N | 20 N | 50 |
| H313 | 68 24 24N | 158 43 54W | 3.0 | 30 | 150 | 100 | 20 N | 5 N | 20 N | 70 |
| M314 | 68 46 06N | 159 18 54W | 3.0 | 50 | 150 | 70 | 20 N | 5 N | 20 N | 100 |
| M315 | 68 46 24N | 159 07 18W | 2.0 | 50 | 1000 | 100 | 20 N | 5 N | 20 N | 100 |
| M316 | 68 46 42N | 159 07 42W | 3.0 | 30 | 150 | 100 | 20 N | 5 N | 20 N | 100 |
| H317 | 68 43 30N | 158 54 36W | 3.0 | 30 | 300 | 70 | 20 N | 5 N | 20 N | 100 |
| H318 | 68 42 24N | 158 52 42W | 3.0 | 30 | 150 | 70 | 20 N | 5 N | 20 N | 100 |
| H319 | 68 40 42N | 158 58 48W | 3.0 | 50 | 150 | 70 | 100 | 5 N | 20 N | 100 |
| H320 | 68 37 48N | 158 54 36W | 3.0 | 30 | 70 | 50 | 20 N | 5 N | 20 N | 70 |
| H321 | 68 36 42N | 158 50 30W | 3.0 | 30 | 50 | 100 | 20 N | 5 N | 20 N | 100 |
| H322 | 68 36 30N | 158 50 54W | 3.0 | 50 | 70 | 100 | 20 N | 5 N | 20 N | 100 |
| H323 | 68 33 30N | 158 54 12W | 3.0 | 30 | 70 | 100 | 20 N | 5 N | 20 N | 100 |
| H324 | 68 33 36N | 158 54 48W | 2.0 | 30 | 100 | 100 | 20 N | 5 N | 20 N | 100 |
| H325 | 68 34 54N | 158 41 06W | 3.0 | 20 | 500 | 100 | 100 | 5 N | 30 | 150 |
| H326 | 68 34 48N | 158 40 54W | 2.0 | 15 | 150 | 70 | 20 N | 5 N | 20 N | 70 |
| H327 | 68 36 54N | 158 14 18W | 1.0 | 15 | 200 | 30 | 20 N | 5 N | 20 N | 70 |
| H328 | 68 35 42N | 158 23 06W | 2.0 | 20 | 200 | 70 | 20 N | 5 N | 20 N | 150 |
| H329 | 68 36 00N | 158 22 36W | 1.5 | 20 | 200 | 100 | 20 N | 5 N | 20 N | 150 |
| H330 | 68 32 42N | 158 31 18W | 2.0 | 30 | 200 | 100 | 20 N | 5 N | 20 N | 150 |
| H331 | 68 32 36N | 158 30 36W | 2.0 | 20 | 150 | 150 | 20 N | 5 N | 20 N | 150 |
| H332 | 68 35 36N | 158 34 30W | 3.0 | 30 | 150 | 200 | 20 N | 5 N | 20 N | 200 |
| H333 | 68 32 54N | 158 37 06W | 5.0 | 30 | 70 | 150 | 20 N | 5 N | 20 N | 150 |
| H334 | 68 33 12N | 158 37 36W | 5.0 | 30 | 70 | 100 | 20 N | 5 N | 20 N | 150 |
| H335 | 68 31 48N | 158 38 48W | 3.0 | 20 | 50 | 150 | 20 N | 5 N | 20 N | 70 |
| H336 | 68 29 12N | 158 39 18W | 3.0 | 20 | 30 | 150 | 20 N | 5 N | 20 N | 70 |
| H337 | 68 29 06N | 158 38 18W | 3.0 | 30 | 50 | 150 | 20 N | 5 N | 20 N | 70 |
| H338 | 68 49 00N | 158 29 36W | 1.0L | 30 | 700 | 70 | 20 N | 5 N | 20 N | 150 |
| H339 | 68 50 36N | 158 40 18W | 2.0 | 30 | 500 | 70 | 20 N | 5 N | 20 N | 150 |
| H340 | 68 30 06N | 158 08 36W | 2.0 | 30 | 700 | 150 | 20 N | 5 N | 20 N | 70 |
| H341 | 68 29 24N | 158 11 06W | 2.0 | 50 | 700 | 150 | 20 N | 5 N | 20 N | 100 |
| H342 | 68 30 00N | 158 11 42W | 1.5 | 30 | 700 | 50 | 20 N | 5 N | 20 N | 70 |
| H343 | 68 29 36N | 158 13 18W | 1.0 | 20 | 700 | 70 | 20 N | 5 N | 20 N | 70 |
| H344 | 68 28 36N | 158 17 00W | 1.5 | 30 | 700 | 100 | 20 N | 5 N | 20 N | 100 |
| H345 | 68 28 48N | 158 17 00W | 2.0 | 20 | 500 | 70 | 20 N | 5 N | 20 N | 70 |
| H346 | 68 24 00N | 158 46 48W | 2.0 | 30 | 150 | 100 | 20 N | 5 N | 20 N | 70 |
| H347 | 68 24 06N | 158 47 24W | 2.0 | 20 | 70 | 100 | 20 N | 5 N | 20 N | 70 |
| H348 | 68 26 12N | 158 44 36W | 1.0 | 20 | 100 | 100 | 20 N | 5 N | 20 N | 70 |
| H349 | 68 26 18N | 158 43 54W | 2.0 | 30 | 100 | 150 | 20 N | 5 N | 20 N | 70 |
| H350 | 68 25 30N | 158 40 00W | 1.5 | 20 | 200 | 100 | 20 N | 5 N | 20 N | 70 |

| SAMPLE | Latitude | Longitude | Sg Pb | Sg Sc | Sg Sr | Sg V | Sg Y | Sg Zn | Sg Zr |
|---|---|---|---|---|---|---|---|---|---|
| M301 | 68 33 54N | 159 05 00W | 10 | 20 | 100 N | 200 | 30 | 200 N | 150 |
| H302 | 68 31 18N | 158 58 48W | 10 | 30 | 150 | 300 | 30 | 200 N | 150 |
| H303 | 68 31 06N | 158 58 18W | 10 | 20 | 150 | 150 | 30 | 200 N | 150 |
| H304 | 68 30 24N | 158 59 18W | 15 | 30 | 150 | 200 | 30 | 200 N | 100 |
| H305 | 68 28 36N | 158 59 24W | 10 | 30 | 300 | 200 | 30 | 200 N | 150 |
| H306 | 68 27 06N | 158 55 36W | 10 N | 15 | 100 N | 200 | 20 | 200 N | 150 |
| H307 | 68 29 24N | 158 49 48W | 10 | 20 | 100 N | 300 | 30 | 200 N | 150 |
| H308 | 68 29 36N | 158 49 12W | 10 | 15 | 100 N | 150 | 30 | 200 N | 150 |
| H309 | 68 28 24N | 158 48 36W | 20 | 15 | 100 N | 150 | 30 | 200 N | 150 |
| H310 | 68 21 36N | 158 41 00W | 10 N | 50 | 300 | 500 | 20 | 200 N | 200 |
| H311 | 68 22 54N | 158 48 12W | 10 N | 20 | 100 | 300 | 30 | 200 | 150 |
| H312 | 68 23 24N | 158 47 06W | 10 | 15 | 100 | 200 | 20 | 200 N | 100 |
| H313 | 68 24 24N | 158 43 54W | 20 | 20 | 100 | 500 | 30 | 200 N | 150 |
| M314 | 68 46 06N | 159 18 54W | 20 | 15 | 150 | 300 | 30 | 200 N | 150 |
| M315 | 68 46 24N | 159 07 18W | 15 | 15 | 700 | 300 | 30 | 200 | 150 |
| M316 | 68 46 42N | 159 07 42W | 15 | 15 | 300 | 300 | 30 | 200 L | 150 |
| H317 | 68 43 30N | 158 54 36W | 10 | 15 | 100 | 300 | 30 | 200 N | 150 |
| H318 | 68 42 24N | 158 52 42W | 10 | 15 | [illegible] | 300 | 30 | 200 L | 150 |
| H319 | 68 40 42N | 158 58 48W | 10 | 20 | 500 | 500 | 30 | 200 L | 150 |
| H320 | 68 37 48N | 158 54 36W | 10 N | 10 | 200 | 300 | 20 | 200 N | 150 |
| H321 | 68 36 42N | 158 50 30W | 10 L | 10 | 1500 | 300 | 20 | 200 L | 100 |
| H322 | 68 36 30N | 158 50 54W | 15 | 15 | 300 | 300 | 30 | 200 | 150 |
| H323 | 68 33 30N | 158 54 12W | 10 | 15 | 150 | 300 | 30 | 200 | 150 |
| H324 | 68 33 30N | 158 54 48W | 10 | 30 | 100 | 300 | 30 | 200 N | 150 |
| H325 | 68 34 54N | 158 41 06W | 50 | 15 | 100 | 200 | 30 | 500 | 200 |
| H326 | 68 34 48N | 158 40 54W | 30 | 10 | 100 | 150 | 30 | 700 | 150 |
| H327 | 68 36 54N | 158 14 18W | 10 N | 10 | 300 | 150 | 20 | 200 N | 150 |
| H328 | 68 35 42N | 158 23 06W | 15 | 15 | 200 | 300 | 30 | 300 | 150 |
| H329 | 68 36 00N | 158 22 36W | 10 | 15 | 200 | 300 | 30 | 200 | 150 |
| H330 | 68 32 42N | 158 31 18W | 20 | 20 | 200 | 300 | 30 | 700 | 150 |
| H331 | 68 32 36N | 158 30 36W | 10 | 10 | 500 | 200 | 30 | 200 | 150 |
| H332 | 68 35 36N | 158 34 30W | 10 | 20 | 200 | 300 | 30 | 200 L | 200 |
| H333 | 68 32 54N | 158 37 06W | 10 | 15 | 300 | 200 | 20 | 200 L | 150 |
| H334 | 68 33 12N | 158 37 36W | 15 | 15 | 200 | 300 | 30 | 200 N | 200 |
| H335 | 68 31 48N | 158 38 48W | 10 | 10 | 500 | 200 | 20 | 200 N | 150 |
| H336 | 68 29 12N | 158 39 18W | 10 | 10 | 500 | 300 | 15 | 200 N | 150 |
| H337 | 68 29 06N | 158 38 18W | 10 N | 10 | 300 | 300 | 20 | 200 N | 150 |
| H338 | 68 49 00N | 158 29 36W | 10 N | 30 | 100 | 500 | 30 | 200 N | 150 |
| H339 | 68 50 36N | 158 40 18W | 15 | 20 | 100 N | 500 | 30 | 200 N | 200 |
| H340 | 68 30 06N | 158 08 36W | 10 L | 20 | 100 | 500 | 30 | 200 N | 150 |
| H341 | 68 29 24N | 158 11 06W | 10 | 30 | 100 N | 300 | 20 | 200 N | 150 |
| H342 | 68 30 00N | 158 11 42W | 10 N | 30 | 100 N | 300 | 30 | 200 N | 150 |
| H343 | 68 29 36N | 158 13 18W | 10 N | 15 | 100 N | 200 | 30 | 200 N | 100 |
| H344 | 68 28 36N | 158 17 00W | 15 | 30 | 100 | 300 | 20 | 200 N | 150 |
| H345 | 68 28 48N | 158 17 00W | 20 | 15 | 200 | 300 | 20 | 200 N | 100 |
| H346 | 68 24 00N | 158 46 48W | 15 | 20 | 200 | 300 | 20 | 200 N | 100 |
| H347 | 68 24 06N | 158 47 24W | 20 | 15 | 500 | 300 | 20 | 200 L | 150 |
| H348 | 68 26 12N | 158 44 36W | 20 | 15 | 100 | 200 | 20 | 200 L | 150 |
| H349 | 68 26 18N | 158 43 54W | 30 | 15 | 200 | 300 | 30 | 200 L | 150 |
| H350 | 68 25 30N | 158 40 00W | 15 | 20 | 100 L | 300 | 20 | 200 L | 150 |

| SAMPLE | Latitude | Longitude | Sg Fe% | Sg Mg% | Sg Ca% | Sg Ti% | Sg Mn | Sg Ag | Sg B | Sg Ba |
|---|---|---|---|---|---|---|---|---|---|---|
| H351 | 68 25 18N | 158 39 18W | 3.0 | 1.00 | 0.70 | 0.70 | 2000 | 0.5N | 100 | 20000 G |
| H352 | 68 24 24N | 158 31 30W | 3.0 | 1.00 | 0.70 | 1.00 | 2000 | 0.5N | 100 | 1500( |
| H353 | 68 23 18N | 158 32 48W | 5.0 | 3.00 | 5.00 | 1.00 | 1500 | 0.5N | 10 N | 300 |
| H354 | 68 22 48N | 158 37 00W | 7.0 | 3.00 | 5.00 | 1.00 | 1500 | 0.5N | 15 | 500 |
| H355 | 68 19 36N | 158 37 36W | 5.0 | 3.00 | 7.00 | 1.00 | 2000 | 0.5N | 10 N | 300 |
| H356 | 68 19 00N | 158 33 36W | 5.0 | 3.00 | 10.00 | 0.30 | 1000 | 0.5N | 10 N | 70 |
| H357 | 68 18 06N | 158 21 24W | 3.0 | 10.00 | 0.50 | 0.10 | 1000 | 0.5N | 10 N | 20 |
| H358 | 68 21 24N | 158 23 12W | 5.0 | 7.00 | 7.00 | 0.50 | 1500 | 0.5N | 10 N | 70 |
| H359 | 68 21 24N | 158 29 12W | 3.0 | 5.00 | 7.00 | 0.50 | 1500 | 0.5N | 10 N | 50 |
| H360 | 68 37 42N | 158 03 30W | 2.0 | 1.50 | 1.50 | 0.70 | 1000 | 0.5N | 50 | 5000 |
| H361 | 68 36 54N | 158 06 54W | 3.0 | 2.00 | 1.50 | 1.00 | 2000 | 0.5N | 70 | 7000 |
| H362 | 68 35 12N | 158 08 48W | 3.0 | 1.50 | 1.50 | 0.70 | 1500 | 0.5N | 50 | 1500 |
| H363 | 68 35 12N | 158 09 48W | 3.0 | 1.50 | 1.00 | 0.70 | 1500 | 0.5N | 50 | 1000 |
| H364 | 68 31 00N | 158 23 00W | 2.0 | 1.00 | 0.70 | 0.50 | 3000 | 0.5N | 150 | 20000 G |
| H365 | 68 23 48N | 158 29 30W | 3.0 | 1.50 | 1.00 | 0.50 | 2000 | 0.5N | 50 | 2000 |
| H366 | 68 23 30N | 158 26 12W | 5.0 | 5.00 | 7.00 | 0.70 | 2000 | 0.5N | 10 | 700 |
| H367 | 68 23 06N | 158 26 00W | 7.0 | 7.00 | 7.00 | 0.70 | 3000 | 0.5N | 10 N | 300 |
| H368 | 68 23 42N | 158 13 36W | 5.0 | 2.00 | 3.00 | 1.00 | 1500 | 0.5N | 30 | 700 |
| H369 | 68 22 00N | 158 11 00W | 7.0 | 1.50 | 2.00 | 1.00 | 1000 | 0.5N | 30 | 700 |
| H370 | 68 21 00N | 158 08 54W | 5.0 | 0.30 | 0.10 | 0.50 | 1000 | 0.5N | 30 | 700 |
| H371 | 68 21 12N | 158 13 12W | 7.0 | 1.50 | 2.00 | 1.00 | 1500 | 0.5N | 30 | 3000 |
| H372 | 68 20 54N | 158 15 54W | 7.0 | 5.00 | 5.00 | 1.00 | 700 | 0.5N | 15 | 300 |
| H373 | 68 19 54N | 158 11 42W | 5.0 | 0.30 | 0.10 | 0.70 | 1000 | 0.5N | 30 | 1500 |
| H374 | 68 16 42N | 158 15 18W | 5.0 | 0.70 | 0.30 | 0.70 | 1000 | 0.5N | 50 | 1500 |
| H375 | 68 16 06N | 158 11 48W | 5.0 | 0.30 | 0.10 | 0.50 | 1000 | 0.5N | 30 | 1000 |
| H376 | 68 58 06N | 159 31 42W | 5.0 | 0.50 | 0.30 | 0.70 | 1500 | 0.5N | 70 | 1500 |
| H377 | 68 51 12N | 159 21 12W | 5.0 | 0.70 | 0.50 | 0.70 | 100 | 0.5N | 100 | 3000 |
| H378 | 68 59 12N | 159 19 06W | 5.0 | 1.00 | 0.30 | 0.70 | 3000 | 0.5N | 100 | 1500 |
| H379 | 68 44 24N | 158 48 24W | 5.0 | 0.70 | 0.50 | 0.70 | 1000 | 0.5N | 50 | 5000 |
| H380 | 68 45 54N | 158 44 36W | 3.0 | 0.70 | 0.50 | 0.70 | 2000 | 0.5N | 30 | 20000 |
| H381 | 68 44 48N | 158 33 00W | 3.0 | 0.70 | 0.70 | 0.70 | 1500 | 0.5N | 30 | 3000 |
| H382 | 68 43 30N | 158 26 36W | 3.0 | 1.00 | 1.00 | 1.00 | 1000 | 0.5N | 30 | 3000 |
| H383 | 68 44 24N | 158 10 54W | 5.0 | 1.00 | 0.70 | 1.00 | 1500 | 0.5N | 70 | 7000 |
| H384 | 68 44 36N | 158 11 18W | 3.0 | 1.00 | 0.70 | 0.70 | 1500 | 0.5N | 70 | 7000 |
| H385 | 68 45 36N | 158 09 24W | 3.0 | 1.50 | 1.00 | 0.70 | 3000 | 0.5N | 100 | 20000 |
| H386 | 68 45 24N | 158 04 00W | 3.0 | 1.50 | 1.50 | 1.00 | 1000 | 0.5N | 20 | 1500 |
| H387 | 68 42 06N | 158 04 00W | 5.0 | 1.50 | 0.70 | 1.00 | 1500 | 0.5N | 100 | 5000 |
| H388 | 68 40 48N | 158 23 42W | 2.0 | 0.50 | 0.30 | 0.30 | 2000 | 0.5N | 70 | 2000 |
| H389 | 68 40 30N | 158 23 18W | 3.0 | 0.70 | 0.30 | 0.50 | 1000 | 0.5N | 70 | 1500 |
| H390 | 68 39 36N | 158 32 48W | 3.0 | 1.00 | 0.30 | 0.50 | 2000 | 0.5N | 100 | 2000 G |
| H391 | 68 39 36N | 158 36 48W | 5.0 | 1.00 | 0.70 | 1.00 | 2000 | 0.5N | 70 | 1500 |
| H392 | 68 39 18N | 158 37 12W | 3.0 | 0.70 | 0.20 | 0.30 | 3000 | 0.5N | 70 | 2000 G |
| H393 | 68 35 18N | 158 37 54W | 3.0 | 0.50 | 0.20 | 0.30 | 3000 | 0.5N | 70 | 2000 G |
| H394 | 68 39 24N | 157 52 54W | 7.0 | 1.50 | 0.70 | 0.70 | 700 | 0.5N | 70 | 2000 |
| H395 | 68 35 00N | 157 53 48W | 7.0 | 1.50 | 0.50 | 0.70 | 3000 | 0.5N | 50 | 2000 G |
| H396 | 68 26 36N | 158 20 06W | 7.0 | 1.50 | 1.00 | 1.00 | 3000 | 0.5N | 70 | 1000 |
| H397 | 68 26 48N | 158 21 00W | 3.0 | 0.70 | 0.30 | 0.70 | 2000 | 0.5N | 50 | 700 |
| H398 | 68 28 18N | 158 01 54W | 5.0 | 1.00 | 0.30 | 1.00 | 1500 | 0.5N | 70 | 700 |
| H399 | 68 25 12N | 157 55 36W | 7.0 | 1.00 | 0.30 | 1.00 | 1500 | 0.5L | 100 | 1500 |
| H400 | 68 24 00N | 158 01 00W | 5.0 | 0.30 | 0.07 | 1.00 | 1500 | 0.5N | 70 | 700 |

| SAMPLE | Latitude | Longitude | Sg Be | Sg Co | Sg Cr | Sg Cu | Sg La | Sg Mo | Sg Nb | Sg Ni |
|---|---|---|---|---|---|---|---|---|---|---|
| H351 | 68 25 18N | 158 39 18W | 1.5 | 15 | 100 | 100 | 20 N | 5 N | 20 N | 70 |
| H352 | 68 24 24N | 158 31 30W | 3.0 | 30 | 300 | 30 | 20 N | 5 N | 20 N | 100 |
| H353 | 68 23 18N | 158 32 48W | 1.0L | 50 | 1000 | 70 | 20 N | 5 N | 20 N | 100 |
| H354 | 68 22 48N | 158 37 00W | 1.0 | 70 | 1500 | 70 | 20 N | 5 N | 20 N | 150 |
| H355 | 68 19 36N | 158 37 36W | 1.0N | 50 | 1000 | 100 | 20 N | 5 N | 20 N | 100 |
| H356 | 68 19 00N | 158 33 36W | 1.0N | 50 | 2000 | 70 | 20 N | 5 N | 20 N | 200 |
| H357 | 68 18 06N | 158 21 24W | 1.0N | 200 | 5000 G | 20 | 20 N | 5 N | 20 N | 3000 |
| H358 | 68 21 24N | 158 23 12W | 1.0N | 100 | 2000 | 150 | 20 N | 5 N | 20 N | 200 |
| H359 | 68 21 24N | 158 29 12W | 1.0N | 50 | 1500 | 70 | 20 N | 5 N | 20 N | 300 |
| H360 | 68 37 42N | 158 03 30W | 1.0 | 15 | 1500 | 30 | 20 N | 5 N | 20 N | 50 |
| H361 | 68 36 54N | 158 06 54W | 1.0 | 20 | 1500 | 70 | 20 N | 5 N | 20 N | 100 |
| H362 | 68 35 12N | 158 08 48W | 1.0 | 20 | 1000 | 50 | 20 N | 5 N | 20 N | 70 |
| H363 | 68 35 12N | 158 09 48W | 1.0 | 15 | 300 | 15 | 20 N | 5 N | 20 N | 50 |
| H364 | 68 31 00N | 158 23 00W | 3.0 | 10 | 100 | 70 | 20 N | 5 N | 20 N | 50 |
| H365 | 68 23 48N | 158 29 30W | 1.0 | 10 | 300 | 70 | 20 N | 5 N | 20 N | 30 |
| H366 | 68 23 30N | 158 26 12W | 1.0L | 30 | 700 | 100 | 20 N | 5 N | 20 N | 100 |
| H367 | 68 23 06N | 158 26 00W | 1.0N | 70 | 2000 | 100 | 20 N | 5 N | 20 N | 150 |
| H368 | 68 23 42N | 158 13 36W | 1.0 | 50 | 500 | 150 | 20 N | 5 N | 20 N | 70 |
| H369 | 68 22 00N | 158 11 00W | 1.0 | 30 | 300 | 70 | 20 N | 5 N | 20 N | 70 |
| H370 | 68 21 00N | 158 08 54W | 2.0 | 30 | 150 | 30 | 20 N | 5 N | 20 N | 70 |
| H371 | 68 21 12N | 158 13 12W | 1.0 | 50 | 500 | 150 | 20 N | 5 N | 20 N | 70 |
| H372 | 68 20 54N | 158 15 54W | 1.0L | 50 | 5000 G | 70 | 20 N | 5 N | 20 N | 700 |
| H373 | 68 19 54N | 158 11 42W | 2.0 | 30 | 200 | 30 | 50 | 5 N | 20 N | 70 |
| H374 | 68 16 42N | 158 15 18W | 3.0 | 30 | 1000 | 50 | 30 | 5 N | 20 N | 70 |
| H375 | 68 16 06N | 158 11 48W | 3.0 | 30 | 150 | 20 | 20 N | 5 N | 20 N | 70 |
| H376 | 68 58 06N | 159 31 42W | 2.0 | 30 | 150 | 30 | 20 N | 5 N | 20 N | 70 |
| H377 | 68 51 12N | 159 21 12W | 3.0 | 20 | 150 | 50 | 20 N | 5 N | 20 N | 50 |
| H378 | 68 59 12N | 159 19 06W | 3.0 | 30 | 300 | 30 | 20 N | 5 N | 20 N | 70 |
| H379 | 68 44 24N | 158 48 24W | 1.0 | 20 | 1500 | 30 | 20 N | 5 N | 20 N | 70 |
| H380 | 68 45 54N | 158 44 36W | 1.0 | 30 | 1500 | 50 | 20 N | 5 N | 20 N | 70 |
| H381 | 68 44 48N | 158 33 00W | 1.0 | 30 | 1000 | 30 | 20 N | 5 N | 20 N | 70 |
| H382 | 68 43 30N | 158 26 36W | 1.0 | 30 | 1500 | 20 | 20 N | 5 N | 20 N | 70 |
| H383 | 68 44 24N | 158 10 54W | 2.0 | 30 | 1500 | 70 | 20 N | 5 N | 20 N | 100 |
| H384 | 68 44 36N | 158 11 18W | 1.0 | 20 | 1500 | 70 | 20 N | 5 N | 20 N | 70 |
| H385 | 68 45 36N | 158 09 24W | 2.0 | 50 | 2000 | 100 | 20 N | 5 N | 20 N | 70 |
| H386 | 68 45 24N | 158 04 00W | 1.0L | 30 | 1500 | 30 | 20 N | 5 N | 20 N | 150 |
| H387 | 68 42 06N | 158 04 00W | 3.0 | 50 | 1500 | 70 | 20 N | 5 N | 20 N | 70 |
| H388 | 68 40 48N | 158 23 42W | 2.0 | 20 | 150 | 30 | 20 N | 5 N | 20 N | 50 |
| H389 | 68 40 30N | 158 23 18W | 3.0 | 15 | 300 | 20 | 20 N | 5 N | 20 N | 70 |
| H390 | 68 39 36N | 158 32 48W | 3.0 | 30 | 200 | 70 | 20 N | 5 N | 20 N | 70 |
| H391 | 68 39 36N | 158 36 48W | 3.0 | 30 | 1500 | 50 | 20 N | 5 N | 20 N | 100 |
| H392 | 68 39 18N | 158 37 12W | 3.0 | 30 | 150 | 70 | 20 N | 5 N | 20 N | 70 |
| H393 | 68 35 18N | 158 37 54W | 3.0 | 30 | 200 | 70 | 50 | 5 N | 20 | 100 |
| H394 | 68 39 24N | 157 52 54W | 3.0 | 30 | 1500 | 150 | 20 N | 5 N | 20 N | 70 |
| H395 | 68 35 00N | 157 53 48W | 2.0 | 50 | 1000 | 70 | 20 N | 5 N | 20 N | 100 |
| H396 | 68 26 36N | 158 20 06W | 3.0 | 50 | 700 | 70 | 20 N | 5 N | 20 N | 70 |
| H397 | 68 26 48N | 158 21 00W | 1.0 | 15 | 300 | 30 | 20 N | 5 N | 20 N | 30 |
| H398 | 68 28 18N | 158 01 54W | 2.0 | 20 | 500 | 50 | 20 N | 5 N | 20 N | 50 |
| H399 | 68 25 12N | 157 55 36W | 3.0 | 50 | 300 | 70 | 20 N | 5 N | 20 N | 100 |
| H400 | 68 24 00N | 158 01 00W | 3.0 | 30 | 50 | 30 | 20 N | 5 N | 20 N | 30 |

| SAMPLE | Latitude | Longitude | Sg Pb | Sg Sc | Sg Sr | Sg V | Sg Y | Sg Zn | Sg Zr |
|---|---|---|---|---|---|---|---|---|---|
| H351 | 68 25 18N | 158 39 18W | 20 | 15 | 700 | 300 | 20 | 200 N | 100 |
| H352 | 68 24 24N | 158 31 30W | 15 | 15 | 100 | 300 | 30 | 200 N | 150 |
| H353 | 68 23 18N | 158 32 48W | 10 N | 70 | 200 | 500 | 20 | 200 L | 100 |
| H354 | 68 22 48N | 158 37 00W | 10 N | 50 | 300 | 500 | 20 | 200 N | 50 |
| H355 | 68 19 36N | 158 37 36W | 10 N | 70 | 200 | 500 | 10 | 200 L | 20 |
| H356 | 68 19 00N | 158 33 36W | 10 N | 70 | 200 | 200 | 10 N | 200 N | 15 |
| H357 | 68 18 06N | 158 21 24W | 10 N | 5 | 100 N | 70 | 10 N | 200 L | 10 N |
| H358 | 68 21 24N | 158 23 12W | 10 N | 70 | 150 | 300 | 15 | 200 L | 20 |
| H359 | 68 21 24N | 158 29 12W | 10 N | 20 | 200 | 200 | 10 | 200 N | 20 |
| H360 | 68 37 42N | 158 03 30W | 100 | 20 | 100 | 200 | 20 | 200 N | 150 |
| H361 | 68 36 54N | 158 06 54W | 15 | 30 | 150 | 500 | 30 | 200 N | 200 |
| H362 | 68 35 12N | 158 08 48W | 10 | 15 | 150 | 300 | 30 | 200 L | 150 |
| H363 | 68 35 12N | 158 09 48W | 10 N | 15 | 200 | 200 | 30 | 200 L | 150 |
| H364 | 68 31 00N | 158 23 00W | 10 N | 7 | 500 | 200 | 20 | 200 N | 150 |
| H365 | 68 23 48N | 158 29 30W | 15 | 15 | 100 | 200 | 20 | 200 N | 150 |
| H366 | 68 23 30N | 158 26 12W | 10 N | 70 | 150 | 300 | 30 | 200 N | 100 |
| H367 | 68 23 06N | 158 26 00W | 10 N | 70 | 100 | 500 | 30 | 200 L | 100 |
| H368 | 68 23 42N | 158 13 36W | 10 | 50 | 200 | 300 | 20 | 200 N | 100 |
| H369 | 68 22 00N | 158 11 00W | 10 | 50 | 150 | 300 | 20 | 200 N | 150 |
| H370 | 68 21 00N | 158 08 54W | 30 | 15 | 100 | 150 | 30 | 200 N | 150 |
| H371 | 68 21 12N | 158 13 12W | 10 | 30 | 150 | 300 | 20 | 200 L | 150 |
| H372 | 68 20 54N | 158 15 54W | 10 L | 50 | 150 | 300 | 15 | 200 N | 100 |
| H373 | 68 19 54N | 158 11 42W | 10 | 20 | 150 | 150 | 30 | 200 N | 300 |
| H374 | 68 16 42N | 158 15 18W | 10 | 20 | 100 | 150 | 30 | 200 N | 150 |
| H375 | 68 16 06N | 158 11 48W | 10 | 20 | 100 L | 150 | 30 | 200 N | 150 |
| H376 | 68 58 06N | 159 31 42W | 20 | 15 | 100 L | 150 | 30 | 200 L | 150 |
| H377 | 68 51 12N | 159 21 12W | 20 | 15 | 150 | 300 | 20 | 200 L | 150 |
| H378 | 68 59 12N | 159 19 06W | 20 | 15 | 100 | 150 | 30 | 200 L | 150 |
| H379 | 68 44 24N | 158 48 24W | 10 L | 15 | 150 | 150 | 30 | 200 N | 150 |
| H380 | 68 45 54N | 158 44 36W | 10 N | 15 | 200 | 200 | 30 | 200 N | 150 |
| H381 | 68 44 48N | 158 33 00W | 10 L | 15 | 150 | 150 | 30 | 200 N | 150 |
| H382 | 68 43 30N | 158 26 36W | 10 L | 15 | 150 | 300 | 20 | 200 N | 150 |
| H383 | 68 44 24N | 158 10 54W | 15 | 20 | 150 | 300 | 30 | 200 L | 150 |
| H384 | 68 44 36N | 158 11 18W | 10 | 20 | 150 | 200 | 30 | 200 N | 150 |
| H385 | 68 45 36N | 158 09 24W | 15 | 20 | 200 | 300 | 30 | 200 L | 150 |
| H386 | 68 45 24N | 158 04 00W | 10 N | 30 | 150 | 300 | 30 | 200 N | 100 |
| H387 | 68 42 06N | 158 04 00W | 15 | 30 | 150 | 300 | 30 | 200 N | 150 |
| H388 | 68 40 48N | 158 23 42W | 10 L | 10 | 200 | 150 | 20 | 200 N | 150 |
| H389 | 68 40 30N | 158 23 18W | 10 N | 15 | 150 | 150 | 20 | 200 N | 150 |
| H390 | 68 39 36N | 158 32 48W | 10 | 15 | 300 | 200 | 20 | 200 N | 150 |
| H391 | 68 39 36N | 158 36 48W | 20 | 30 | 200 | 150 | 20 | 200 L | 150 |
| H392 | 68 39 18N | 158 37 12W | 10 | 15 | 200 | 150 | 20 | 200 L | 100 |
| H393 | 68 35 18N | 158 37 54W | 30 | 10 | 500 | 150 | 20 | 700 | 100 |
| H394 | 68 39 24N | 157 52 54W | 30 | 20 | 150 | 150 | 20 | 200 N | 100 |
| H395 | 68 35 00N | 157 53 48W | 20 | 15 | 150 | 200 | 30 | 200 N | 100 |
| H396 | 68 26 36N | 158 20 06W | 20 | 15 | 100 | 200 | 30 | 200 N | 150 |
| H397 | 68 26 48N | 158 21 00W | 10 N | 10 | 100 L | 150 | 15 | 200 N | 100 |
| H398 | 68 26 18N | 158 01 54W | 10 | 15 | 100 L | 150 | 20 | 200 N | 150 |
| H399 | 68 25 12N | 157 55 36W | 150 | 20 | 100 | 200 | 30 | 300 | 150 |
| H400 | 68 24 00N | 158 01 00W | 30 | 15 | 100 L | 150 | 20 | 200 L | 150 |

| SAMPLE | Latitude | Longitude | Sg Fe% | Sg Mg% | Sg Ca% | Sg Ti% | Sg Mn | Sg Ag | Sg B | Sg Ba |
|---|---|---|---|---|---|---|---|---|---|---|
| H401 | 68 23 36N | 158 02 54W | 5.0 | 0.70 | 0.70 | 0.70 | 1500 | 0.5N | 70 | 20000 G |
| H402 | 68 23 18N | 158 06 00W | 5.0 | 1.00 | 0.70 | 1.00 | 1500 | 0.5N | 100 | 20000 G |
| H403 | 68 21 00N | 158 08 54W | 7.0 | 0.30 | 0.07 | 1.00 | 1500 | 0.5N | 50 | 700 |
| H404 | 68 20 30N | 158 00 48W | 7.0 | 0.70 | 0.30 | 1.00 | 2000 | 0.5N | 150 | 15000 |
| H405 | 68 17 48N | 158 01 48W | 7.0 | 0.50 | 0.20 | 1.00 | 1500 | 0.5N | 100 | 7000 |
| H406 | 68 18 54N | 157 54 48W | 7.0 | 0.70 | 0.50 | 1.00 | 1000 | 0.5N | 70 | 5000 |
| H407 | 68 14 42N | 157 57 42W | 10.0 | 3.00 | 0.10 | 0.70 | 1500 | 0.5N | 50 | 700 |
| H408 | 68 15 00N | 157 58 06W | 10.0 | 0.30 | 0.07 | 1.00 | 1500 | 0.5N | 50 | 500 |
| H409 | 68 12 48N | 157 58 18W | 10.0 | 0.50 | 0.10 | 1.00 | 1500 | 0.5N | 70 | 700 |
| H410 | 68 35 18N | 157 41 00W | 7.0 | 1.00 | 1.50 | 1.00 | 1500 | 0.5N | 50 | 7000 |
| H411 | 68 31 48N | 157 44 06W | 7.0 | 0.70 | 0.50 | 0.70 | 1500 | 0.5N | 150 | 20000 G |
| H412 | 68 31 18N | 157 41 00W | 7.0 | 1.50 | 0.70 | 0.70 | 700 | 0.5N | 100 | 2000 |
| H413 | 68 31 00N | 157 41 00W | 5.0 | 1.00 | 0.70 | 0.70 | 2000 | 0.5N | 200 | 15000 |
| H414 | 68 25 12N | 157 49 48W | 7.0 | 0.70 | 0.15 | 0.70 | 2000 | 0.5N | 100 | 7000 |
| H415 | 68 25 00N | 157 49 12W | 7.0 | 0.70 | 0.15 | 0.70 | 1000 | 0.5N | 70 | 3000 |
| H416 | 68 23 42N | 157 44 01W | 7.0 | 0.50 | 0.07 | 0.70 | 1500 | 0.5N | 100 | 700 |
| H417 | 68 21 24N | 157 45 00W | 10.0 | 0.50 | 0.30 | 1.00 | 1000 | 0.5N | 50 | 15000 |
| H418 | 68 20 54N | 157 46 30W | 7.0 | 0.50 | 0.30 | 1.00 | 1000 | 0.5N | 70 | 10000 |
| H419 | 68 21 12N | 157 47 12W | 7.0 | 0.30 | 0.10 | 1.00 | 1000 | 0.5N | 50 | 3000 |
| H420 | 68 17 36N | 157 44 24W | 7.0 | 0.20 | 0.07 | 1.00 | 1000 | 0.5N | 30 | 700 |
| H421 | 68 17 36N | 157 45 00W | 7.0 | 0.30 | 0.15 | 0.70 | 1500 | 0.5N | 30 | 2000 |
| H422 | 68 17 00N | 157 45 42W | 7.0 | 0.20 | 0.10 | 0.70 | 1000 | 0.5N | 30 | 700 |
| H423 | 68 16 36N | 157 44 36W | 10.0 | 0.30 | 0.15 | 1.00 | 1000 | 0.5N | 30 | 700 |
| H424 | 68 18 24N | 157 37 06W | 3.0 | 0.10 | 0.07 | 0.50 | 700 | 0.5N | 30 | 500 |
| H425 | 68 18 36N | 157 37 36W | 7.0 | 0.20 | 0.07 | 0.70 | 700 | 0.5N | 50 | 700 |
| H426 | 68 18 48N | 157 29 24W | 5.0 | 0.20 | 0.07 | 0.70 | 700 | 0.5N | 50 | 500 |
| H427 | 68 18 48N | 157 30 12W | 7.0 | 0.20 | 0.05 | 0.70 | 1500 | 0.5N | 50 | 500 |
| H428 | 68 18 18N | 157 25 36W | 7.0 | 0.20 | 0.07 | 0.70 | 1000 | 0.5N | 50 | 700 |
| H429 | 68 16 42N | 157 23 12W | 5.0 | 0.10 | 0.05 | 0.70 | 1500 | 0.5N | 30 | 300 |
| H430 | 68 17 42N | 157 22 54W | 7.0 | 0.30 | 0.07 | 0.70 | 1500 | 0.5N | 50 | 700 |
| H431 | 68 16 24N | 157 16 42W | 7.0 | 0.20 | 0.15 | 0.70 | 700 | 0.5N | 50 | 700 |
| H432 | 68 16 48N | 157 09 48W | 7.0 | 0.20 | 0.15 | 0.70 | 1500 | 0.5N | 50 | 500 |
| H433 | 68 16 54N | 157 08 54W | 7.0 | 0.15 | 0.10 | 0.70 | 1000 | 0.5N | 30 | 700 |
| H434 | 68 17 24N | 156 59 00W | 10.0 | 0.20 | 0.10 | 0.70 | 1500 | 0.5N | 50 | 700 |
| H435 | 68 17 24N | 156 59 48W | 10.0 | 0.15 | 0.15 | 0.70 | 1500 | 0.5N | 50 | 700 |
| H436 | 68 16 42N | 156 59 54W | 5.0 | 0.10 | 0.07 | 0.50 | 1000 | 0.5N | 30 | 500 |
| H437 | 68 13 36N | 157 04 48W | 5.0 | 0.20 | 0.70 | 0.70 | 1500 | 0.5N | 50 | 700 |
| H438 | 68 14 18N | 157 06 18W | 5.0 | 0.10 | 0.05 | 0.50 | 1500 | 0.5N | 50 | 500 |
| H439 | 68 14 24N | 157 10 42W | 7.0 | 0.50 | 0.70 | 0.50 | 1500 | 0.5N | 70 | 3000 |
| H440 | 68 12 42N | 157 15 48W | 3.0 | 0.70 | 1.50 | 1.00 | 1000 | 0.5N | 50 | 1500 |
| H441 | 68 12 54N | 157 26 00W | 5.0 | 0.50 | 0.20 | 1.00 | 1000 | 0.5N | 70 | 1500 |
| H442 | 68 13 30N | 157 28 30W | 3.0 | 0.15 | 0.07 | 0.50 | 1500 | 0.5N | 30 | 1000 |
| H443 | 68 13 24N | 157 30 24W | 2.0 | 0.10 | 0.05 | 0.30 | 1000 | 0.5N | 30 | 500 |
| H444 | 68 13 06N | 157 34 30W | 7.0 | 0.30 | 0.07 | 0.70 | 1500 | 0.5N | 70 | 1000 |
| H445 | 68 12 06N | 157 37 54W | 3.0 | 0.20 | 0.10 | 0.50 | 1000 | 0.5N | 30 | 1000 |
| H446 | 68 11 30N | 157 47 30W | 3.0 | 0.30 | 0.07 | 0.70 | 1000 | 0.5N | 50 | 1000 |
| H447 | 68 14 36N | 157 43 24W | 5.0 | 0.20 | 0.10 | 0.70 | 1000 | 0.5N | 50 | 700 |
| H448 | 68 14 30N | 157 46 18W | 5.0 | 0.30 | 0.10 | 0.70 | 1000 | 0.5N | 100 | 700 |
| H449 | 68 54 24N | 158 59 00W | 3.0 | 0.50 | 0.30 | 0.70 | 1000 | 0.5N | 70 | 2000 |
| H450 | 68 59 00N | 158 46 06W | 3.0 | 0.50 | 0.30 | 0.50 | 1500 | 0.5N | 100 | 1000 |

| SAMPLE | Latitude | Longitude | Sg Be | Sg Co | Sg Cr | Sg Cu | Sg La | Sg Mo | Sg Nb | Sg Ni |
|---|---|---|---|---|---|---|---|---|---|---|
| H401 | 68 23 36N | 158 02 54W | 3.0 | 30 | 3000 | 70 | 50 | 5 N | 20 N | 70 |
| H402 | 68 23 18N | 158 06 00W | 3.0 | 30 | 1500 | 70 | 20 N | 5 N | 20 N | 70 |
| H403 | 68 21 00N | 158 08 54W | 3.0 | 30 | 200 | 50 | 20 N | 5 N | 20 N | 70 |
| H404 | 68 20 30N | 158 00 48W | 2.0 | 20 | 200 | 100 | 50 | 5 N | 20 N | 100 |
| H405 | 68 17 48N | 158 01 48W | 3.0 | 30 | 150 | 70 | 50 | 5 N | 20 N | 70 |
| H406 | 68 18 54N | 157 54 48W | 3.0 | 50 | 300 | 50 | 50 | 5 N | 20 N | 100 |
| H407 | 68 14 42N | 157 57 42W | 2.0 | 50 | 200 | 100 | 20 N | 5 N | 20 N | 100 |
| H408 | 68 15 00N | 157 58 06W | 2.0 | 30 | 300 | 70 | 20 N | 5 N | 20 N | 100 |
| H409 | 68 12 48N | 157 58 18W | 3.0 | 30 | 300 | 50 | 20 N | 5 N | 20 N | 70 |
| H410 | 68 35 18N | 157 41 00W | 1.0 | 30 | 1500 | 70 | 20 N | 5 N | 20 N | 70 |
| H411 | 68 31 48N | 157 44 06W | 3.0 | 20 | 200 | 50 | 20 N | 5 N | 20 N | 70 |
| H412 | 68 31 18N | 157 41 00W | 3.0 | 30 | 700 | 50 | 20 N | 5 N | 20 N | 70 |
| H413 | 68 31 00N | 157 41 00W | 2.0 | 30 | 150 | 70 | 50 | 5 N | 20 N | 70 |
| H414 | 68 25 12N | 157 49 48W | 3.0 | 30 | 150 | 70 | 20 N | 5 N | 20 N | 50 |
| H415 | 68 25 00N | 157 49 12W | 3.0 | 30 | 500 | 70 | 50 | 5 N | 20 N | 70 |
| H416 | 68 23 42N | 157 44 01W | 3.0 | 30 | 150 | 50 | 20 N | 5 N | 20 N | 70 |
| H417 | 68 21 24N | 157 45 00W | 3.0 | 50 | 200 | 70 | 50 | 5 N | 20 N | 70 |
| H418 | 68 20 54N | 157 46 30W | 3.0 | 20 | 150 | 70 | 70 | 5 N | 20 N | 50 |
| H419 | 68 21 12N | 157 47 12W | 2.0 | 20 | 150 | 50 | 50 | 5 N | 20 N | 50 |
| H420 | 68 17 36N | 157 44 24W | 2.0 | 30 | 100 | 30 | 50 | 5 N | 20 N | 50 |
| H421 | 68 17 36N | 157 45 00W | 3.0 | 30 | 150 | 30 | 70 | 5 N | 20 N | 70 |
| H422 | 68 17 00N | 157 45 42W | 2.0 | 50 | 200 | 20 | 50 | 5 N | 20 N | 70 |
| H423 | 68 16 36N | 157 44 36W | 2.0 | 50 | 300 | 30 | 50 | 5 N | 20 N | 100 |
| H424 | 68 18 24N | 157 37 06W | 2.0 | 20 | 30 | 15 | 20 N | 5 N | 20 N | 30 |
| H425 | 68 18 36N | 157 37 36W | 3.0 | 30 | 150 | 30 | 50 | 5 N | 20 N | 70 |
| H426 | 68 18 48N | 157 29 24W | 2.0 | 30 | 150 | 20 | 20 N | 5 N | 20 N | 50 |
| H427 | 68 18 48N | 157 30 12W | 2.0 | 30 | 100 | 30 | 20 N | 5 N | 20 N | 70 |
| H428 | 68 18 18N | 157 25 36W | 3.0 | 30 | 150 | 30 | 20 N | 5 N | 20 N | 50 |
| H429 | 68 18 42N | 157 23 12W | 2.0 | 30 | 50 | 20 | 50 | 5 N | 20 N | 30 |
| H430 | 68 17 42N | 157 22 54W | 2.0 | 50 | 150 | 50 | 20 N | 5 N | 20 N | 70 |
| H431 | 68 16 24N | 157 10 42W | 2.0 | 50 | 150 | 30 | 20 N | 5 N | 20 N | 50 |
| H432 | 68 16 48N | 157 09 48W | 2.0 | 30 | 100 | 50 | 20 N | 5 N | 20 N | 50 |
| H433 | 68 16 54N | 157 08 54W | 2.0 | 30 | 100 | 50 | 20 N | 5 N | 20 N | 50 |
| H434 | 68 17 24N | 156 59 00W | 2.0 | 50 | 150 | 50 | 70 | 5 N | 20 N | 70 |
| H435 | 68 17 24N | 156 59 48W | 3.0 | 50 | 150 | 50 | 50 | 5 N | 20 N | 70 |
| H436 | 68 16 42N | 156 59 54W | 1.0 | 20 | 30 | 15 | 20 N | 5 N | 20 N | 50 |
| H437 | 68 13 36N | 157 04 48W | 2.0 | 20 | 70 | 70 | 20 N | 5 N | 20 N | 70 |
| H438 | 68 14 18N | 157 06 18W | 2.0 | 20 | 30 | 30 | 20 N | 5 N | 20 N | 50 |
| H439 | 68 14 24N | 157 10 42W | 1.0 | 30 | 50 | 70 | 20 N | 5 N | 20 N | 50 |
| H440 | 68 12 42N | 157 15 48W | 2.0 | 30 | 100 | 50 | 20 N | 5 N | 20 N | 50 |
| H441 | 68 12 54N | 157 26 00W | 3.0 | 30 | 100 | 50 | 20 N | 5 N | 20 N | 50 |
| H442 | 68 13 30N | 157 28 30W | 3.0 | 20 | 50 | 15 | 20 N | 5 N | 20 N | 70 |
| H443 | 68 13 24N | 157 30 24W | 2.0 | 15 | 20 | 15 | 20 N | 5 N | 20 N | 20 |
| H444 | 68 13 06N | 157 34 30W | 3.0 | 30 | 150 | 70 | 50 | 5 N | 20 N | 70 |
| H445 | 68 12 06N | 157 37 54W | 1.0 | 20 | 100 | 15 | 50 | 5 N | 20 N | 50 |
| H446 | 68 11 30N | 157 47 30W | 3.0 | 20 | 150 | 15 | 20 N | 5 N | 20 N | 50 |
| H447 | 68 14 36N | 157 43 24W | 3.0 | 15 | 150 | 30 | 50 | 5 N | 20 N | 50 |
| H448 | 68 14 30N | 157 46 18W | 2.0 | 20 | 100 | 70 | 20 N | 5 N | 20 N | 70 |
| H449 | 68 54 24N | 158 59 00W | 1.0 | 15 | 700 | 30 | 20 N | 5 N | 20 N | 70 |
| H450 | 68 59 00N | 158 46 06W | 2.0 | 15 | 150 | 30 | 20 N | 5 N | 20 N | 50 |

| SAMPLE | Latitude | Longitude | Sg Pb | Sg Sc | Sg Sr | Sg V | Sg Y | Sg Zn | Sg Zr |
|---|---|---|---|---|---|---|---|---|---|
| H401 | 68 23 36N | 158 02 54W | 10 | 20 | 200 | 200 | 30 | 200 N | 150 |
| H402 | 68 23 18N | 158 06 00W | 10 L | 15 | 150 | 200 | 30 | 200 N | 150 |
| H403 | 68 21 00N | 158 08 54W | 30 | 15 | 100 L | 150 | 30 | 200 N | 200 |
| H404 | 68 20 30N | 158 00 48W | 10 | 20 | 150 | 300 | 50 | 200 L | 150 |
| H405 | 68 17 48N | 158 01 48W | 10 N | 15 | 100 | 150 | 30 | 200 N | 150 |
| H406 | 68 18 54N | 157 54 48W | 20 | 20 | 100 | 150 | 30 | 200 N | 150 |
| H407 | 68 14 42N | 157 57 42W | 20 | 20 | 100 L | 150 | 30 | 200 N | 150 |
| H408 | 68 15 00N | 157 56 06W | 20 | 20 | 100 | 150 | 30 | 200 N | 150 |
| H409 | 68 12 48N | 157 58 18W | 30 | 20 | 100 L | 150 | 30 | 200 N | 200 |
| H410 | 68 35 18N | 157 41 00W | 10 L | 30 | 150 | 300 | 30 | 200 N | 150 |
| H411 | 68 31 48N | 157 44 06W | 10 L | 15 | 200 | 200 | 30 | 200 N | 150 |
| H412 | 68 31 18N | 157 41 00W | 10 | 15 | 150 | 200 | 20 | 200 N | 150 |
| H413 | 68 31 00N | 157 41 00W | 10 L | 15 | 200 | 200 | 30 | 200 N | 150 |
| H414 | 68 25 12N | 157 49 48W | 15 | 15 | 150 | 150 | 30 | 200 L | 150 |
| H415 | 68 25 00N | 157 49 12W | 30 | 15 | 150 | 200 | 50 | 200 N | 200 |
| H416 | 68 23 42N | 157 44 01W | 30 | 15 | 100 | 150 | 30 | 200 N | 150 |
| H417 | 68 21 24N | 157 45 00W | 150 | 15 | 200 | 150 | 30 | 300 | 150 |
| H418 | 68 20 54N | 157 46 30W | 10 | 15 | 200 | 150 | 30 | 200 N | 100 |
| H419 | 68 21 12N | 157 47 12W | 15 | 15 | 100 N | 150 | 20 | 200 N | 200 |
| H420 | 68 17 36N | 157 44 24W | 10 | 20 | 100 | 150 | 30 | 200 N | 150 |
| H421 | 68 17 36N | 157 45 00W | 15 | 20 | 150 | 150 | 30 | 200 N | 150 |
| H422 | 68 17 00N | 157 45 42W | 10 | 20 | 100 | 150 | 30 | 200 N | 150 |
| H423 | 68 16 36N | 157 44 36W | 20 | 50 | 100 N | 150 | 30 | 200 N | 150 |
| H424 | 68 18 24N | 157 37 06W | 10 N | 10 | 100 N | 100 | 15 | 200 N | 100 |
| H425 | 68 18 36N | 157 37 36W | 20 | 20 | 100 | 150 | 30 | 200 N | 150 |
| H426 | 68 18 48N | 157 29 24W | 20 | 15 | 100 | 150 | 30 | 200 N | 150 |
| H427 | 68 18 48N | 157 30 12W | 20 | 20 | 100 | 200 | 30 | 200 N | 150 |
| H428 | 68 16 18N | 157 25 36W | 20 | 20 | 100 | 200 | 30 | 200 N | 150 |
| H429 | 68 18 42N | 157 23 12W | 10 L | 15 | 150 | 150 | 20 | 200 N | 150 |
| H430 | 68 17 42N | 157 22 54W | 20 | 20 | 100 | 150 | 30 | 200 N | 150 |
| H431 | 68 16 24N | 157 10 42W | 10 | 20 | 100 N | 150 | 30 | 200 N | 150 |
| H432 | 68 16 48N | 157 09 48W | 15 | 20 | 100 | 150 | 20 | 200 N | 100 |
| H433 | 68 16 54N | 157 08 54W | 15 | 20 | 100 | 150 | 20 | 200 N | 150 |
| H434 | 68 17 24N | 156 59 00W | 10 | 20 | 150 | 200 | 30 | 200 N | 150 |
| H435 | 68 17 24N | 156 59 48W | 10 | 20 | 100 N | 200 | 30 | 200 N | 150 |
| H436 | 68 16 42N | 156 59 54W | 10 L | 10 | 100 | 150 | 20 | 200 N | 100 |
| H437 | 68 13 36N | 157 04 48W | 15 | 15 | 150 | 200 | 30 | 200 N | 150 |
| H438 | 68 14 18N | 157 06 18W | 10 N | 15 | 100 | 200 | 20 | 200 N | 150 |
| H439 | 68 14 24N | 157 10 42W | 15 | 15 | 150 | 200 | 30 | 200 N | 150 |
| H440 | 68 12 42N | 157 15 48W | 10 L | 15 | 100 | 150 | 30 | 200 L | 150 |
| H441 | 68 12 54N | 157 26 00W | 15 | 15 | 100 | 150 | 30 | 200 L | 150 |
| H442 | 68 13 30N | 157 28 30W | 10 | 10 | 100 | 150 | 30 | 200 N | 150 |
| H443 | 68 13 24N | 157 30 24W | 10 L | 7 | 200 | 70 | 15 | 200 L | 70 |
| H444 | 68 13 06N | 157 34 30W | 15 | 15 | 100 | 150 | 30 | 200 L | 150 |
| H445 | 68 12 06N | 157 37 54W | 10 | 10 | 100 | 100 | 30 | 200 N | 150 |
| H446 | 68 11 30N | 157 47 30W | 10 | 10 | 100 L | 150 | 30 | 200 N | 150 |
| H447 | 68 14 36N | 157 43 24W | 10 | 15 | 100 | 150 | 30 | 200 N | 150 |
| H448 | 68 14 30N | 157 46 18W | 50 | 15 | 100 | 150 | 20 | 200 L | 150 |
| H449 | 68 54 24N | 158 59 00W | 10 | 10 | 100 | 200 | 15 | 200 N | 100 |
| H450 | 68 59 00N | 158 46 06W | 10 L | 15 | 100 | 200 | 20 | 200 N | 150 |

| SAMPLE | Latitude | Longitude | Sg Fe% | Sg Mg% | Sg Ca% | Sg Ti% | Sg Mn | Sg Ag | Sg B | Sg Ba |
|---|---|---|---|---|---|---|---|---|---|---|
| H451 | 68 57 18N | 158 07 00W | 5.0 | 0.70 | 0.70 | 0.70 | 1500 | 0.5N | 100 | 2000 |
| H452 | 68 57 00N | 157 47 42W | 3.0 | 0.50 | 0.30 | 0.50 | 1000 | 0.5N | 70 | 1000 |
| H453 | 68 53 48N | 157 31 12W | 3.0 | 0.70 | 0.50 | 0.50 | 1500 | 0.5N | 100 | 2000 |
| H454 | 68 52 18N | 157 16 00W | 3.0 | 0.70 | 0.70 | 0.50 | 1000 | 0.5N | 100 | 1500 |
| H455 | 68 51 54N | 157 07 42W | 5.0 | 1.00 | 0.50 | 0.50 | 1500 | 0.5N | 100 | 1500 |
| H456 | 68 51 42N | 157 03 00W | 5.0 | 0.70 | 0.50 | 0.50 | 1500 | 0.5N | 70 | 1000 |
| H457 | 68 52 36N | 156 48 06W | 3.0 | 0.50 | 0.50 | 0.30 | 700 | 0.5N | 30 | 700 |
| H458 | 68 49 18N | 156 50 54W | 5.0 | 1.00 | 0.70 | 0.50 | 1500 | 0.5N | 70 | 1500 |
| H459 | 68 48 48N | 157 02 06W | 5.0 | 1.50 | 0.70 | 0.50 | 1500 | 0.5N | 100 | 1500 |
| H460 | 68 48 24N | 157 01 54W | 5.0 | 1.00 | 0.50 | 0.50 | 1500 | 0.5N | 10 | 1500 |
| H461 | 68 46 48N | 157 24 00W | 5.0 | 1.50 | 0.50 | 0.50 | 1500 | 0.5N | 100 | 1500 |
| H462 | 68 44 18N | 157 23 48W | 5.0 | 1.50 | 0.70 | 0.50 | 1500 | 0.5N | 100 | 2000 |
| H463 | 68 44 12N | 157 25 06W | 5.0 | 1.50 | 0.70 | 1.00 | 2000 | 0.5N | 70 | 5000 |
| H464 | 68 48 12N | 157 24 24W | 5.0 | 1.50 | 0.70 | 1.00 | 2000 | 0.5N | 100 | 5000 |
| H465 | 68 57 00N | 158 19 48W | 7.0 | 1.50 | 0.30 | 1.00 | 3000 | 0.5N | 100 | 700 |
| H466 | 68 53 12N | 158 35 12W | 5.0 | 0.70 | 0.30 | 1.00 | 1500 | 0.5N | 50 | 500 |
| H467 | 68 53 00N | 158 34 48W | 5.0 | 1.50 | 0.30 | 1.00 | 1500 | 0.5N | 30 | 700 |
| H468 | 68 53 18N | 158 16 00W | 5.0 | 1.00 | 0.70 | 1.00 | 700 | 0.5N | 20 | 700 |
| H469 | 68 51 12N | 157 57 24W | 7.0 | 2.00 | 1.50 | 1.00 | 1500 | 0.5N | 70 | 1000 |
| H470 | 68 51 30N | 157 57 42W | 7.0 | 1.50 | 0.70 | 0.70 | 1500 | 0.5N | 50 | 1000 |
| H471 | 68 53 18N | 157 51 12W | 7.0 | 1.50 | 0.30 | 0.70 | 3000 | 0.5N | 150 | 1000 |
| H472 | 68 51 18N | 157 39 00W | 5.0 | 1.00 | 0.70 | 1.00 | 1500 | 0.5N | 50 | 1500 |
| H473 | 68 50 36N | 157 24 18W | 5.0 | 1.00 | 0.70 | 0.70 | [illegible] | 0.5N | 100 | 1000 |
| H474 | 68 49 36N | 157 24 30W | 5.0 | 1.00 | 0.70 | 0.70 | 1500 | 0.5N | 100 | 1500 |
| H475 | 68 51 00N | 156 42 00W | 5.0 | 1.50 | 0.70 | 1.00 | 1500 | 0.5N | 150 | 700 |
| H476 | 68 51 42N | 156 35 24W | 5.0 | 1.50 | 1.00 | 0.70 | 700 | 0.5N | 70 | 700 |
| H477 | 68 51 36N | 156 31 48W | 5.0 | 1.00 | 0.50 | 0.70 | 1000 | 0.5N | 50 | 1000 |
| H478 | 68 46 54N | 156 12 00W | 3.0 | 0.50 | 0.30 | 0.70 | 700 | 0.5N | 15 | 1000 |
| H479 | 68 51 24N | 156 13 18W | 3.0 | 0.70 | 0.70 | 0.70 | 700 | 0.5N | 20 | 1000 |
| H480 | 68 53 06N | 156 15 12W | 5.0 | 0.70 | 0.50 | 0.70 | 1500 | 0.5N | 20 | 1500 |
| H481 | 68 44 06N | 156 09 48W | 3.0 | 0.30 | 0.30 | 0.50 | 700 | 0.5N | 15 | 1000 |
| H482 | 68 41 36N | 156 14 30W | 3.0 | 0.70 | 0.50 | 0.70 | 1500 | 0.5N | 50 | 1500 |
| H483 | 68 40 18N | 156 14 12W | 5.0 | 1.00 | 0.50 | 0.70 | 1000 | 0.5N | 50 | 1500 |
| H484 | 68 38 06N | 156 19 06W | 3.0 | 0.30 | 0.20 | 0.50 | 2000 | 0.5N | 20 | 1500 |
| H485 | 68 43 36N | 156 30 12W | 5.0 | 1.50 | 0.70 | 0.70 | 1500 | 0.5N | 30 | 2000 |
| H486 | 68 42 48N | 156 38 12W | 5.0 | 1.50 | 0.50 | 1.00 | 700 | 0.5N | 30 | 7000 |
| H487 | 68 40 12N | 156 41 12W | 5.0 | 1.50 | 0.70 | 0.50 | 1500 | 0.5N | 70 | 10000 |
| H488 | 68 40 18N | 156 41 54W | 5.0 | 1.50 | 0.30 | 0.70 | 2000 | 0.5N | 100 | 5000 |
| H489 | 68 41 06N | 156 37 42W | 3.0 | 2.00 | 0.50 | 0.70 | 1500 | 0.5N | 150 | 1500 |
| H490 | 68 40 42N | 156 50 30W | 5.0 | 0.70 | 1.50 | 1.00 | 1500 | 0.5N | 30 | 7000 |
| H491 | 68 40 36N | 157 00 30W | 7.0 | 1.00 | 1.50 | 1.00 | 3000 | 0.5N | 50 | 20000 G |
| H492 | 68 37 18N | 157 05 06W | 7.0 | 1.00 | 1.00 | 1.00 | 1000 | 0.5N | 30 | 2000 |
| H493 | 68 35 30N | 157 06 42W | 7.0 | 0.70 | 0.70 | 1.00 | 1500 | 0.5N | 70 | 2000 |
| H494 | 68 35 18N | 157 12 36W | 7.0 | 0.70 | 1.50 | 1.00 | 2000 | 0.5N | 50 | 20000 G |
| H495 | 68 35 30N | 157 12 36W | 5.0 | 0.70 | 1.00 | 1.00 | 1000 | 0.5N | 30 | 7000 |
| H496 | 68 40 48N | 157 18 24W | 7.0 | 1.00 | 1.50 | 1.00 | 2000 | 0.5N | 10 | 20000 G |
| H497 | 68 40 54N | 157 18 24W | 7.0 | 1.00 | 1.00 | 0.70 | 3000 | 0.5N | 150 | 20000 G |
| H498 | 68 36 00N | 157 29 36W | 7.0 | 1.50 | 1.50 | 1.00 | 3000 | 0.5N | 150 | 20000 G |
| H499 | 68 31 36N | 157 29 24W | 5.0 | 0.70 | 0.70 | 0.50 | 1500 | 0.5N | 200 | 20000 G |
| H500 | 68 31 48N | 157 29 24W | 5.0 | 0.70 | 1.00 | 1.00 | 3000 | 0.5N | 150 | 20000 G |

| SAMPLE | Latitude | Longitude | Sg Be | Sg Co | Sg Cr | Sg Cu | Sg La | Sg Mo | Sg Nb | Sg Ni |
|---|---|---|---|---|---|---|---|---|---|---|
| H451 | 68 57 18N | 158 07 00W | 2.0 | 20 | 5000 | 50 | 20 N | 5 N | 20 N | 100 |
| H452 | 68 57 00N | 157 47 42W | 2.0 | 10 | 70 | 30 | 20 N | 5 N | 20 N | 50 |
| H453 | 68 53 48N | 157 31 12W | 3.0 | 20 | 150 | 30 | 20 N | 5 N | 20 N | 70 |
| H454 | 68 52 18N | 157 16 00W | 2.0 | 15 | 100 | 30 | 20 N | 5 N | 20 N | 50 |
| H455 | 68 51 54N | 157 07 42W | 2.0 | 20 | 150 | 30 | 50 | 5 N | 20 N | 70 |
| H456 | 68 51 42N | 157 03 00W | 2.0 | 20 | 100 | 30 | 20 N | 5 N | 20 N | 70 |
| H457 | 68 52 36N | 156 48 06W | 1.0L | 15 | 150 | 20 | 20 N | 5 N | 20 N | 50 |
| H458 | 68 49 18N | 156 50 54W | 2.0 | 30 | 150 | 30 | 20 N | 5 N | 20 N | 70 |
| H459 | 68 48 48N | 157 02 06W | 3.0 | 30 | 150 | 50 | 20 N | 5 N | 20 N | 100 |
| H460 | 68 48 24N | 157 01 54W | 2.0 | 20 | 150 | 50 | 20 N | 5 N | 20 N | 70 |
| H461 | 68 46 48N | 157 24 00W | 2.0 | 30 | 300 | 50 | 20 N | 5 N | 20 N | 100 |
| H462 | 68 44 18N | 157 23 48W | 2.0 | 30 | 200 | 70 | 20 N | 5 N | 20 N | 100 |
| H463 | 68 44 12N | 157 25 06W | 2.0 | 30 | 200 | 70 | 20 N | 5 N | 20 N | 100 |
| H464 | 68 48 12N | 157 24 24W | 2.0 | 30 | 200 | 30 | 20 N | 5 N | 20 N | 70 |
| H465 | 68 57 00N | 158 19 48W | 3.0 | 30 | 500 | 30 | 20 N | 5 N | 20 N | 100 |
| H466 | 68 53 12N | 158 35 12W | 2.0 | 20 | 1000 | 20 | 20 N | 5 N | 20 N | 70 |
| H467 | 68 53 00N | 158 34 48W | 2.0 | 30 | 5000 | 30 | 20 N | 5 N | 20 N | 100 |
| H468 | 68 53 18N | 158 16 00W | 1.0 | 30 | 1500 | 20 | 20 N | 5 N | 20 N | 100 |
| H469 | 68 51 12N | 157 57 24W | 1.0 | 50 | 1000 | 30 | 20 N | 5 N | 20 N | 100 |
| H470 | 68 51 30N | 157 57 42W | 1.0L | 50 | 1000 | 30 | 20 N | 5 N | 20 N | 100 |
| H471 | 68 53 18N | 157 51 12W | 2.0 | 50 | 200 | 50 | 20 N | 5 N | 20 N | 100 |
| H472 | 68 51 18N | 157 39 00W | 1.0 | 30 | 300 | 30 | 20 N | 5 N | 20 N | 70 |
| H473 | 68 50 36N | 157 24 18W | 2.0 | 30 | 200 | 70 | 20 N | 5 N | 20 N | 50 |
| H474 | 68 49 36N | 157 24 36W | 2.0 | 30 | 150 | 30 | 20 N | 5 N | 20 N | 50 |
| H475 | 68 51 00N | 156 42 00W | 3.0 | 30 | 300 | 50 | 20 N | 5 N | 20 N | 70 |
| H476 | 68 51 42N | 156 35 24W | 2.0 | 20 | 200 | 30 | 20 N | 5 N | 20 N | 70 |
| H477 | 68 51 36N | 156 31 48W | 2.0 | 30 | 500 | 30 | 20 N | 5 N | 20 N | 70 |
| H478 | 68 46 54N | 156 12 00W | 1.0 | 30 | 300 | 30 | 20 N | 5 N | 20 N | 50 |
| H479 | 68 51 24N | 156 13 18W | 1.0 | 20 | 150 | 30 | 20 N | 5 N | 20 N | 50 |
| H480 | 68 53 06N | 156 15 12W | 1.0L | 20 | 500 | 30 | 20 N | 5 N | 20 N | 50 |
| H481 | 68 44 06N | 156 09 48W | 1.0L | 15 | 100 | 20 | 20 N | 5 N | 20 N | 30 |
| H482 | 68 41 36N | 156 14 30W | 1.0 | 30 | 100 | 50 | 20 N | 5 N | 20 N | 70 |
| H483 | 68 40 18N | 156 14 12W | 1.0 | 30 | 200 | 50 | 20 N | 5 N | 20 N | 70 |
| H484 | 68 38 06N | 156 19 06W | 1.0 | 30 | 500 | 30 | 20 N | 5 N | 20 N | 50 |
| H485 | 68 43 36N | 156 30 12W | 1.0 | 30 | 200 | 70 | 20 N | 5 N | 20 N | 70 |
| H486 | 68 42 48N | 156 38 12W | 1.0L | 30 | 700 | 50 | 50 | 5 N | 20 N | 70 |
| H487 | 68 40 12N | 156 41 12W | 2.0 | 30 | 150 | 50 | 20 N | 5 N | 20 N | 100 |
| H488 | 68 40 18N | 156 41 54W | 3.0 | 30 | 150 | 30 | 20 N | 5 N | 20 N | 100 |
| H489 | 68 41 06N | 156 37 42W | 3.0 | 30 | 150 | 50 | 20 N | 5 N | 20 N | 70 |
| H490 | 68 40 42N | 156 50 30W | 1.5 | 20 | 150 | 30 | 20 N | 5 N | 20 N | 70 |
| H491 | 68 40 36N | 157 00 30W | 2.0 | 30 | 500 | 50 | 20 N | 5 N | 20 N | 70 |
| H492 | 68 37 18N | 157 05 06W | 1.0 | 20 | 1000 | 50 | 20 N | 5 N | 20 N | 70 |
| H493 | 68 35 30N | 157 06 42W | 2.0 | 30 | 700 | 50 | 20 N | 5 N | 20 N | 70 |
| H494 | 68 35 18N | 157 12 36W | 1.0 | 30 | 1000 | 70 | 20 N | 5 N | 20 N | 70 |
| H495 | 68 35 30N | 157 12 36W | 1.5 | 30 | 700 | 30 | 20 N | 5 N | 20 N | 70 |
| H496 | 68 40 48N | 157 18 24W | 1.5 | 30 | 150 | 100 | 20 N | 5 N | 20 N | 70 |
| H497 | 68 40 54N | 157 18 24W | 1.0 | 50 | 300 | 100 | 20 N | 5 N | 20 N | 100 |
| H498 | 68 36 00N | 157 29 36W | 1.0 | 70 | 300 | 100 | 20 N | 5 N | 20 N | 150 |
| H499 | 68 31 36N | 157 29 24W | 2.0 | 30 | 70 | 50 | 50 | 5 N | 20 N | 100 |
| H500 | 68 31 48N | 157 29 24W | 1.5 | 50 | 100 | 100 | 20 N | 5 N | 20 N | 70 |

| SAMPLE | Latitude | Longitude | Sg Pb | Sg Sc | Sg Sr | Sg V | Sg Y | Sg Zn | Sg Zr |
|---|---|---|---|---|---|---|---|---|---|
| H451 | 68 57 18N | 158 07 00W | 20 | 20 | 100 | 200 | 30 | 200 N | 150 |
| H452 | 68 57 00N | 157 47 42W | 10 | 10 | 100 L | 150 | 20 | 200 N | 150 |
| H453 | 68 53 48N | 157 31 12W | 15 | 15 | 150 | 150 | 30 | 200 N | 150 |
| H454 | 68 52 18N | 157 16 00W | 15 | 15 | 150 | 150 | 30 | 200 N | 100 |
| H455 | 68 51 54N | 157 07 42W | 15 | 15 | 100 | 200 | 30 | 200 L | 100 |
| H456 | 68 51 42N | 157 03 00W | 10 | 15 | 100 | 200 | 30 | 200 N | 150 |
| H457 | 68 52 36N | 156 48 06W | 10 L | 10 | 100 | 200 | 20 | 200 N | 100 |
| H458 | 68 49 18N | 156 50 54W | 20 | 15 | 100 L | 200 | 30 | 200 N | 150 |
| H459 | 68 48 48N | 157 02 06W | 20 | 20 | 100 L | 300 | 30 | 200 N | 150 |
| H460 | 68 48 24N | 157 01 54W | 15 | 20 | 100 | 200 | 30 | 200 N | 100 |
| H461 | 68 46 48N | 157 24 00W | 15 | 20 | 100 | 200 | 30 | 200 N | 150 |
| H462 | 68 44 18N | 157 23 48W | 10 | 20 | 100 | 200 | 30 | 200 N | 150 |
| H463 | 68 44 12N | 157 25 06W | 15 | 15 | 150 | 200 | 30 | 200 N | 150 |
| H464 | 68 48 12N | 157 24 24W | 15 | 15 | 100 | 200 | 30 | 200 N | 150 |
| H465 | 68 57 00N | 158 19 48W | 30 | 15 | 100 L | 150 | 30 | 200 N | 150 |
| H466 | 68 53 12N | 158 35 12W | 20 | 10 | 100 L | 150 | 30 | 200 N | 100 |
| H467 | 68 53 00N | 158 34 48W | 15 | 15 | 100 L | 200 | 30 | 200 N | 100 |
| H468 | 68 53 18N | 158 16 00W | 10 | 20 | 100 | 200 | 30 | 200 N | 100 |
| H469 | 68 51 12N | 157 57 24W | 10 | 30 | 100 L | 200 | 30 | 200 N | 150 |
| H470 | 68 51 30N | 157 57 42W | 15 | 20 | 100 L | 200 | 30 | 200 N | 150 |
| H471 | 68 53 18N | 157 51 12W | 50 | 20 | 100 L | 200 | 30 | 200 N | 150 |
| H472 | 68 51 18N | 157 39 00W | 15 | 20 | 150 | 300 | 30 | 200 N | 150 |
| H473 | 68 50 36N | 157 24 18W | 20 | 15 | 100 | 150 | 30 | 200 N | 150 |
| H474 | 68 49 36N | 157 24 30W | 10 | 15 | 150 | 200 | 30 | 200 N | 150 |
| H475 | 68 51 00N | 156 42 00W | 20 | 20 | 150 | 200 | 30 | 200 N | 150 |
| H476 | 68 51 42N | 156 35 24W | 20 | 15 | 150 | 200 | 30 | 200 N | 150 |
| H477 | 68 51 36N | 156 31 48W | 10 | 15 | 100 | 200 | 30 | 200 N | 150 |
| H478 | 68 48 54N | 156 12 00W | 10 L | 15 | 100 | 150 | 30 | 200 N | 150 |
| H479 | 68 51 24N | 156 13 18W | 10 | 10 | 100 | 150 | 30 | 200 N | 150 |
| H480 | 68 55 06N | 156 15 12W | 10 | 10 | 100 | 200 | 30 | 200 N | 150 |
| H481 | 68 44 06N | 156 09 48W | 10 L | 7 | 150 | 150 | 15 | 200 N | 200 |
| H482 | 68 41 36N | 156 14 30W | 10 | 15 | 150 | 200 | 30 | 200 N | 150 |
| H483 | 68 40 18N | 156 14 12W | 15 | 15 | 150 | 200 | 30 | 200 N | 150 |
| H484 | 68 38 00N | 156 19 06W | 10 | 10 | 100 | 150 | 30 | 200 N | 150 |
| H485 | 68 43 36N | 156 30 12W | 10 | 15 | 150 | 200 | 50 | 200 N | 150 |
| H486 | 68 42 48N | 156 36 12W | 15 | 15 | 100 | 150 | 30 | 200 N | 100 |
| H487 | 68 40 12N | 156 41 12W | 20 | 15 | 150 | 150 | 20 | 200 N | 100 |
| H488 | 68 40 18N | 156 41 54W | 20 | 15 | 100 | 200 | 20 | 200 N | 150 |
| H489 | 68 41 06N | 156 37 42W | 30 | 15 | 100 | 200 | 20 | 200 N | 100 |
| H490 | 68 40 42N | 156 50 30W | 10 | 20 | 100 | 200 | 30 | 200 L | 100 |
| H491 | 68 40 36N | 157 00 30W | 20 | 20 | 200 | 300 | 30 | 200 L | 100 |
| H492 | 68 37 18N | 157 05 06W | 10 | 20 | 100 | 200 | 30 | 200 N | 150 |
| H493 | 68 35 30N | 157 06 42W | 10 | 20 | 150 | 200 | 30 | 200 N | 150 |
| H494 | 68 35 18N | 157 12 36W | 10 L | 20 | 200 | 300 | 30 | 200 N | 150 |
| H495 | 68 35 30N | 157 12 36W | 10 | 15 | 200 | 200 | 30 | 200 N | 150 |
| H496 | 68 40 48N | 157 18 24W | 10 | 30 | 300 | 300 | 30 | 200 L | 100 |
| H497 | 68 40 54N | 157 18 24W | 20 | 20 | 300 | 200 | 30 | 200 N | 150 |
| H498 | 68 36 00N | 157 29 36W | 15 | 30 | 200 | 200 | 30 | 200 L | 150 |
| H499 | 68 31 36N | 157 29 24W | 10 | 15 | 1500 | 150 | 30 | 300 | 150 |
| H500 | 68 31 48N | 157 29 24W | 15 | 20 | 200 | 200 | 30 | 200 N | 150 |

| SAMPLE | Latitude | Longitude | Sg Fe% | Sg Mg% | Sg Ca% | Sg Ti% | Sg Mn | Sg Ag | Sg B | Sg Ba |
|---|---|---|---|---|---|---|---|---|---|---|
| H501 | 68 30 06N | 157 27 48W | 3.0 | 0.70 | 3.00 | 0.30 | 700 | 0.5N | 70 | 1500 |
| H502 | 68 29 24N | 157 33 36W | 5.0 | 0.50 | 0.30 | 0.50 | 5000 | 0.5N | 150 | 10000 |
| H503 | 68 29 36N | 157 32 42W | 2.0 | 0.70 | 3.00 | 0.20 | 1500 | 0.5N | 100 | 5000 |
| H504 | 68 31 24N | 157 23 42W | 7.0 | 0.70 | 1.50 | 0.70 | 2000 | 0.5N | 150 | 20000 G |
| H505 | 68 28 36N | 157 21 24W | 7.0 | 0.70 | 1.00 | 0.70 | 3000 | 0.5N | 50 | 5000 |
| H506 | 68 27 54N | 157 04 24W | 3.0 | 0.20 | 0.30 | 0.50 | 700 | 0.5N | 20 | 1500 |
| H507 | 68 27 36N | 156 59 18W | 5.0 | 0.70 | 0.30 | 0.50 | 2000 | 0.5N | 70 | 20000 G |
| H508 | 68 29 42N | 156 46 18W | 3.0 | 0.50 | 0.70 | 0.50 | 1500 | 0.5N | 50 | 2000 |
| H509 | 68 30 30N | 156 41 18W | 5.0 | 0.30 | 0.50 | 0.70 | 2000 | 0.5N | 30 | 1000 |
| H510 | 68 32 42N | 156 36 54W | 5.0 | 0.70 | 0.70 | 0.70 | 3000 | 0.5N | 100 | 1000 |
| H511 | 68 33 06N | 156 36 18W | 5.0 | 0.30 | 0.70 | 1.00 | 1500 | 0.5N | 20 | 7000 |
| H512 | 68 31 00N | 156 20 18W | 3.0 | 0.50 | 0.70 | 0.70 | 1000 | 0.5N | 30 | 5000 |
| H513 | 68 35 18N | 156 12 00W | 5.0 | 0.50 | 0.50 | 1.00 | 700 | 0.5N | 30 | 5000 |
| H514 | 68 30 12N | 156 02 36W | 5.0 | 1.00 | 0.30 | 1.00 | 1500 | 0.5N | 50 | 3000 |
| H515 | 68 22 24N | 156 03 18W | 5.0 | 0.50 | 0.10 | 1.00 | 1500 | 0.5N | 70 | 5000 |
| H516 | 68 19 12N | 156 03 00W | 7.0 | 0.50 | 0.07 | 1.00 | 700 | 0.5N | 50 | 700 |
| H517 | 68 19 24N | 156 07 54W | 5.0 | 0.30 | 0.05 | 0.50 | 700 | 0.5N | 30 | 700 |
| H518 | 68 19 18N | 156 18 06W | 7.0 | 0.50 | 0.07 | 1.00 | 700 | 0.5N | 70 | 700 |
| H519 | 68 17 30N | 156 21 12W | 5.0 | 0.20 | 0.07 | 0.70 | 700 | 0.5N | 30 | 300 |
| H520 | 68 17 30N | 156 25 00W | 7.0 | 0.15 | 0.07 | 0.70 | 1500 | 0.5N | 30 | 500 |
| H521 | 68 15 48N | 156 24 24W | 7.0 | 0.15 | 0.07 | 0.50 | 2000 | 0.5N | 50 | 300 |
| H522 | 68 18 24N | 156 29 12W | 7.0 | 0.20 | 0.07 | 0.70 | 2000 | 0.5N | 50 | 500 |
| H523 | 68 22 48N | 156 12 06W | 5.0 | 0.20 | 0.07 | 0.50 | 1000 | 0.5N | 30 | 700 |
| H524 | 68 27 00N | 156 21 06W | 3.0 | 0.50 | 0.30 | 0.50 | 700 | 0.5N | 30 | 3000 |
| H525 | 68 27 24N | 156 32 36W | 3.0 | 0.50 | 0.70 | 0.70 | 700 | 0.5N | 20 | 700 |
| H526 | 68 22 12N | 156 40 06W | 3.0 | 0.50 | 0.70 | 0.70 | 1000 | 0.5N | 30 | 1000 |
| H527 | 68 19 30N | 156 41 36W | 5.0 | 0.30 | 0.07 | 0.70 | 1000 | 0.5N | 70 | 1000 |
| H528 | 68 17 42N | 156 43 36W | 5.0 | 0.20 | 0.07 | 0.50 | 1000 | 0.5N | 50 | 700 |
| H529 | 68 15 24N | 156 36 36W | 5.0 | 0.15 | 0.07 | 0.50 | 1500 | 0.5N | 30 | 500 |
| H530 | 68 15 00N | 156 36 48W | 3.0 | 0.20 | 0.07 | 0.50 | 1000 | 0.5N | 50 | 500 |
| H531 | 68 15 06N | 156 34 24W | 5.0 | 0.15 | 0.07 | 0.50 | 1500 | 0.5N | 30 | 500 |
| H532 | 68 14 42N | 156 33 18W | 5.0 | 0.15 | 0.05 | 0.50 | 2000 | 0.5N | 30 | 700 |
| H533 | 68 14 18N | 156 33 12W | 5.0 | 0.20 | 0.05 | 0.50 | 2000 | 0.5N | 50 | 700 |
| H534 | 68 09 54N | 156 34 54W | 3.0 | 0.15 | 0.05 | 0.50 | 1500 | 0.5N | 50 | 500 |
| H535 | 68 09 54N | 156 46 00W | 5.0 | 0.50 | 0.70 | 1.00 | 1500 | 0.5N | 20 | 500 |
| H536 | 68 12 12N | 156 45 06W | 5.0 | 0.30 | 0.15 | 0.50 | 1500 | 0.5N | 50 | 1000 |
| H537 | 68 26 00N | 156 42 54W | 3.0 | 0.50 | 0.30 | 0.50 | 700 | 0.5N | 30 | 700 |
| H538 | 68 20 36N | 156 49 06W | 3.0 | 0.30 | 0.10 | 0.50 | 700 | 0.5N | 30 | 500 |
| H539 | 68 17 30N | 156 48 18W | 5.0 | 0.30 | 0.07 | 0.70 | 1500 | 0.5N | 50 | 500 |
| H540 | 68 20 24N | 156 57 12W | 3.0 | 0.30 | 0.10 | 0.70 | 500 | 0.5N | 70 | 1000 |
| H541 | 68 20 36N | 156 57 24W | 7.0 | 0.70 | 0.20 | 1.00 | 1000 | 0.5N | 50 | 2000 |
| H542 | 68 20 30N | 157 06 12W | 5.0 | 0.30 | 0.15 | 1.00 | 700 | 0.5N | 50 | 700 |
| H543 | 68 20 18N | 157 06 42W | 7.0 | 0.30 | 0.07 | 1.00 | 700 | 0.5N | 70 | 1000 |
| H544 | 68 20 30N | 157 07 12W | 7.0 | 0.20 | 0.10 | 1.00 | 700 | 0.5N | 50 | 500 |
| H545 | 68 22 06N | 157 07 18W | 3.0 | 0.15 | 0.10 | 0.70 | 500 | 0.5N | 50 | 500 |
| H546 | 68 23 18N | 157 13 48W | 5.0 | 0.70 | 0.10 | 0.70 | 700 | 0.5N | 70 | 1000 |
| H547 | 68 20 30N | 157 18 54W | 7.0 | 0.30 | 0.07 | 1.00 | 700 | 0.5N | 50 | 700 |
| H548 | 68 20 00N | 157 18 54W | 7.0 | 0.20 | 0.07 | 0.70 | 1000 | 0.5N | 30 | 500 |
| H549 | 68 21 24N | 157 29 36W | 3.0 | 0.15 | 0.07 | 0.70 | 700 | 0.5N | 70 | 500 |
| H550 | 68 21 24N | 157 30 06W | 5.0 | 0.15 | 0.05 | 0.70 | 2000 | 0.5N | 30 | 500 |

8h

| SAMPLE | Latitude | Longitude | Sg Be | Sg Co | Sg Cr | Sg Cu | Sg La | Sg Mo | Sg Nb | Sg Ni |
|---|---|---|---|---|---|---|---|---|---|---|
| H501 | 68 30 06N | 157 27 48W | 1.0 | 10 | 70 | 30 | 20 N | 5 N | 20 N | 50 |
| H502 | 68 29 24N | 157 33 36W | 3.0 | 70 | 70 | 100 | 20 N | 5 N | 20 N | 100 |
| H503 | 68 29 36N | 157 32 42W | 1.0L | 5 | 50 | 20 | 20 N | 5 N | 20 N | 50 |
| H504 | 68 31 24N | 157 23 42W | 1.5 | 30 | 300 | 100 | 20 N | 5 N | 20 N | 100 |
| H505 | 68 28 36N | 157 21 24W | 1.5 | 50 | 200 | 100 | 20 N | 5 N | 20 N | 70 |
| H506 | 68 27 54N | 157 04 24W | 1.0L | 5 | 50 | 5 L | 20 N | 5 N | 20 N | 20 |
| H507 | 68 27 36N | 156 59 18W | 3.0 | 30 | 70 | 50 | 20 N | 5 N | 20 N | 70 |
| H508 | 68 29 42N | 156 46 18W | 2.0 | 20 | 50 | 30 | 20 N | 5 N | 20 N | 50 |
| H509 | 68 30 30N | 156 41 18W | 2.0 | 20 | 70 | 30 | 20 N | 5 N | 20 N | 70 |
| H510 | 68 32 42N | 156 36 54W | 3.0 | 30 | 100 | 30 | 20 N | 5 N | 20 N | 70 |
| H511 | 68 33 06N | 156 36 18W | 2.0 | 15 | 150 | 20 | 20 N | 5 N | 20 N | 50 |
| H512 | 68 31 00N | 156 20 18W | 1.0 | 15 | 700 | 15 | 20 N | 5 N | 20 N | 50 |
| H513 | 68 35 18N | 156 12 00W | 1.0L | 30 | 150 | 20 | 20 N | 5 N | 20 N | 50 |
| H514 | 68 30 12N | 156 02 36W | 1.0 | 20 | 100 | 30 | 20 N | 5 N | 20 N | 50 |
| H515 | 68 22 24N | 156 03 18W | 2.0 | 30 | 50 | 30 | 50 | 5 N | 20 N | 50 |
| H516 | 68 19 12N | 156 03 00W | 2.0 | 30 | 150 | 30 | 50 | 5 N | 20 N | 70 |
| H517 | 68 19 24N | 156 07 54W | 2.0 | 20 | 70 | 20 | 20 N | 5 N | 20 N | 50 |
| H518 | 68 19 18N | 156 18 06W | 3.0 | 50 | 150 | 50 | 50 | 5 N | 20 N | 70 |
| H519 | 68 17 30N | 156 21 12W | 1.5 | 30 | 70 | 30 | 20 N | 5 N | 20 N | 50 |
| H520 | 68 17 30N | 156 25 00W | 2.0 | 30 | 70 | 30 | 50 | 5 N | 20 N | 50 |
| H521 | 68 15 48N | 156 24 24W | 3.0 | 30 | 100 | 30 | 100 | 5 N | 20 N | 50 |
| H522 | 68 18 24N | 156 29 12W | 3.0 | 30 | 100 | 30 | 50 | 5 N | 20 N | 50 |
| H523 | 68 22 48N | 156 12 06W | 2.0 | 30 | 150 | 15 | 20 N | 5 N | 20 N | 50 |
| H524 | 68 27 00N | 156 21 06W | 1.0 | 20 | 200 | 15 | 20 N | 5 N | 20 N | 50 |
| H525 | 68 27 24N | 156 32 36W | 1.0L | 20 | 700 | 15 | 20 N | 5 N | 20 N | 50 |
| H526 | 68 22 12N | 156 40 06W | 1.0 | 30 | 200 | 30 | 20 N | 5 N | 20 N | 70 |
| H527 | 68 19 30N | 156 41 30W | 3.0 | 30 | 70 | 30 | 50 | 5 N | 20 N | 50 |
| H528 | 68 17 42N | 156 43 36W | 2.0 | 50 | 70 | 30 | 20 N | 5 N | 20 N | 70 |
| H529 | 68 15 24N | 156 36 36W | 2.0 | 50 | 50 | 30 | 50 | 5 N | 20 N | 70 |
| H530 | 68 15 00N | 156 36 48W | 3.0 | 30 | 70 | 30 | 20 N | 5 N | 20 N | 50 |
| H531 | 68 15 06N | 156 34 24W | 2.0 | 30 | 50 | 30 | 20 N | 5 N | 20 N | 70 |
| H532 | 68 14 42N | 156 33 18W | 2.0 | 30 | 50 | 30 | 50 | 5 N | 20 N | 70 |
| H533 | 68 14 18N | 156 33 12W | 2.0 | 50 | 70 | 70 | 20 N | 5 N | 20 N | 70 |
| H534 | 68 09 54N | 156 34 54W | 1.0 | 20 | 70 | 30 | 20 N | 5 N | 20 N | 50 |
| H535 | 68 09 54N | 156 46 00W | 1.0 | 30 | 30 | 50 | 20 N | 5 N | 20 N | 50 |
| H536 | 68 12 12N | 156 45 06W | 3.0 | 30 | 70 | 30 | 50 | 5 N | 20 N | 100 |
| H537 | 68 26 00N | 156 42 54W | 2.0 | 30 | 150 | 15 | 20 N | 5 N | 20 N | 50 |
| H538 | 68 20 36N | 156 49 06W | 2.0 | 30 | 70 | 15 | 150 | 5 N | 20 N | 50 |
| H539 | 68 17 30N | 156 48 18W | 3.0 | 30 | 100 | 70 | 20 N | 5 N | 20 N | 70 |
| H540 | 68 20 24N | 156 57 12W | 3.0 | 30 | 100 | 30 | 50 | 5 N | 20 N | 50 |
| H541 | 68 20 36N | 156 57 24W | 2.0 | 50 | 150 | 50 | 20 N | 5 N | 20 N | 70 |
| H542 | 68 20 30N | 157 06 12W | 1.0 | 50 | 150 | 30 | 20 N | 5 N | 20 N | 70 |
| H543 | 68 20 18N | 157 06 42W | 1.0 | 50 | 200 | 30 | 50 | 5 N | 20 N | 70 |
| H544 | 68 20 30N | 157 07 12W | 1.0 | 50 | 100 | 30 | 20 N | 5 N | 20 N | 50 |
| H545 | 68 22 06N | 157 07 18W | 2.0 | 20 | 70 | 20 | 20 N | 5 N | 20 N | 50 |
| H546 | 68 23 18N | 157 13 48W | 2.0 | 30 | 150 | 50 | 20 N | 5 N | 20 N | 70 |
| H547 | 68 20 30N | 157 18 54W | 3.0 | 50 | 200 | 50 | 50 | 5 N | 20 N | 100 |
| H548 | 68 20 00N | 157 18 54W | 1.0 | 50 | 200 | 50 | 20 N | 5 N | 20 N | 100 |
| H549 | 68 21 24N | 157 29 36W | 2.0 | 30 | 100 | 30 | 20 N | 5 N | 20 N | 70 |
| H550 | 68 21 24N | 157 30 06W | 1.0 | 50 | 70 | 50 | 20 N | 5 N | 20 N | 70 |

| SAMPLE | Latitude | Longitude | Sg Pb | Sg Sc | Sg Sr | Sg V | Sg Y | Sg Zn | Sg Zr |
|---|---|---|---|---|---|---|---|---|---|
| H501 | 68 30 06N | 157 27 48W | 10 | 7 | 100 L | 150 | 30 | 200 N | 100 |
| H502 | 68 29 24N | 157 33 36W | 15 | 15 | 150 | 200 | 30 | 300 | 150 |
| H503 | 68 29 36N | 157 32 42W | 10 L | 5 | 100 L | 100 | 30 | 200 N | 30 |
| H504 | 68 31 24N | 157 23 42W | 15 | 20 | 200 | 300 | 30 | 200 N | 100 |
| H505 | 68 28 36N | 157 21 24W | 15 | 20 | 200 | 300 | 30 | 200 L | 150 |
| H506 | 68 27 54N | 157 04 24W | 10 N | 5 | 100 | 100 | 20 | 200 N | 150 |
| H507 | 68 27 36N | 156 59 18W | 20 | 15 | 200 | 200 | 30 | 200 N | 150 |
| H508 | 68 29 42N | 156 46 18W | 10 | 15 | 100 L | 200 | 20 | 200 N | 150 |
| H509 | 68 30 30N | 156 41 18W | 15 | 15 | 100 L | 200 | 30 | 200 N | 150 |
| H510 | 68 32 42N | 156 36 54W | 15 | 15 | 100 L | 200 | 30 | 200 N | 150 |
| H511 | 68 33 06N | 156 36 18W | 10 L | 10 | 100 | 200 | 50 | 200 N | 150 |
| H512 | 68 31 00N | 156 20 18W | 10 N | 10 | 100 | 200 | 20 | 200 N | 150 |
| H513 | 68 35 18N | 156 12 00W | 10 | 15 | 100 | 150 | 15 | 200 N | 150 |
| H514 | 68 30 12N | 156 02 36W | 10 | 15 | 100 | 150 | 20 | 200 N | 200 |
| H515 | 68 22 24N | 156 03 18W | 10 | 15 | 100 L | 150 | 30 | 200 N | 200 |
| H516 | 68 19 12N | 156 03 00W | 20 | 20 | 100 L | 150 | 30 | 200 N | 200 |
| H517 | 68 19 24N | 156 07 54W | 50 | 15 | 100 L | 150 | 20 | 200 N | 150 |
| H518 | 68 19 18N | 156 18 06W | 30 | 20 | 100 | 200 | 30 | 200 N | 300 |
| H519 | 68 17 30N | 156 21 12W | 10 | 15 | 100 | 150 | 15 | 200 L | 150 |
| H520 | 68 17 30N | 156 25 00W | 10 | 15 | 100 L | 150 | 20 | 200 N | 200 |
| H521 | 68 15 48N | 156 24 24W | 100 | 15 | 200 | 150 | 30 | 200 L | 200 |
| H522 | 68 18 24N | 156 29 12W | 30 | 15 | 100 L | 150 | 30 | 200 L | 300 |
| H523 | 68 22 48N | 156 12 06W | 15 | 10 | 100 L | 150 | 20 | 200 L | 150 |
| H524 | 68 27 00N | 156 21 06W | 10 | 7 | 100 L | 150 | 30 | 200 N | 150 |
| H525 | 68 27 24N | 156 32 36W | 10 | 10 | 150 | 200 | 30 | 200 N | 150 |
| H526 | 68 22 12N | 156 40 06W | 10 | 10 | 100 L | 200 | 20 | 200 N | 150 |
| H527 | 68 19 30N | 156 41 36W | 50 | 15 | 100 L | 150 | 20 | 300 | 200 |
| H528 | 68 17 42N | 156 43 36W | 20 | 15 | 100 L | 150 | 70 | 200 N | 300 |
| H529 | 68 15 24N | 156 36 36W | 10 | 15 | 200 | 150 | 30 | 200 N | 200 |
| H530 | 68 15 00N | 156 36 48W | 10 | 15 | 100 | 200 | 30 | 200 N | 300 |
| H531 | 68 15 06N | 156 34 24W | 10 | 15 | 200 | 150 | 30 | 200 N | 200 |
| H532 | 68 14 42N | 156 33 18W | 10 | 15 | 200 | 150 | 30 | 200 N | 200 |
| H533 | 68 14 18N | 156 33 12W | 20 | 15 | 100 L | 200 | 30 | 200 L | 300 |
| H534 | 68 09 54N | 156 34 54W | 50 | 10 | 150 | 150 | 30 | 200 L | 150 |
| H535 | 68 09 54N | 156 46 00W | 10 | 20 | 150 | 300 | 30 | 200 N | 200 |
| H536 | 68 12 12N | 156 45 06W | 15 | 15 | 150 | 150 | 30 | 200 N | 300 |
| H537 | 68 26 00N | 156 42 54W | 10 | 10 | 100 | 150 | 20 | 200 N | 150 |
| H538 | 68 26 36N | 156 49 06W | 10 | 15 | 100 L | 150 | 30 | 200 N | 150 |
| H539 | 68 17 30N | 156 48 18W | 30 | 15 | 100 | 150 | 30 | 200 N | 150 |
| H540 | 68 20 24N | 156 57 12W | 15 | 15 | 100 | 150 | 30 | 200 N | 100 |
| H541 | 68 20 36N | 156 57 24W | 15 | 20 | 100 | 150 | 30 | 200 N | 100 |
| H542 | 68 20 30N | 157 06 12W | 10 | 20 | 100 N | 150 | 30 | 200 N | 100 |
| H543 | 68 20 18N | 157 06 42W | 15 | 20 | 100 | 150 | 50 | 200 L | 150 |
| H544 | 68 20 30N | 157 07 12W | 20 | 15 | 100 N | 100 | 30 | 200 N | 100 |
| H545 | 68 22 06N | 157 07 18W | 20 | 10 | 100 | 100 | 20 | 200 L | 100 |
| H546 | 68 23 12N | 157 13 48W | 30 | 20 | 100 N | 150 | 30 | 200 L | 100 |
| H547 | 68 20 30N | 157 18 54W | 70 | 20 | 100 | 150 | 30 | 200 L | 150 |
| H548 | 68 20 00N | 157 18 54W | 20 | 20 | 100 N | 100 | 30 | 200 N | 150 |
| H549 | 68 21 24N | 157 29 36W | 15 | 15 | 150 | 100 | 30 | 200 N | 150 |
| H550 | 68 21 24N | 157 30 06W | 100 | 20 | 300 | 150 | 30 | 200 L | 150 |

| SAMPLE | Latitude | Longitude | Sg Fe% | Sg Mg% | Sg Ca% | Sg Ti% | Sg Mn | Sg Ag | Sg B | Sg Ba |
|---|---|---|---|---|---|---|---|---|---|---|
| H551 | 68 23 54N | 157 32 54W | 7.0 | 0.30 | 0.15 | 1.00 | 1500 | 0.5N | 50 | 700 |
| H552 | 68 27 00N | 157 43 06W | 5.0 | 0.70 | 0.50 | 0.70 | 1500 | 0.5N | 70 | 15000 |
| H553 | 68 14 36N | 156 15 18W | 5.0 | 0.20 | 0.07 | 0.70 | 1000 | 0.5N | 50 | 500 |
| H554 | 68 15 12N | 156 12 48W | 7.0 | 0.30 | 0.10 | 0.70 | 1000 | 0.5N | 50 | 300 |
| H555 | 68 13 48N | 156 06 18W | 5.0 | 0.30 | 0.10 | 0.50 | 1000 | 1.0 | 30 | 300 |
| H556 | 68 14 18N | 156 08 12W | 3.0 | 0.20 | 0.10 | 0.70 | 500 | 0.5N | 30 | 200 |
| H557 | 68 12 48N | 156 10 12W | 5.0 | 0.15 | 0.10 | 0.70 | 1500 | 0.5N | 70 | 500 |
| H558 | 68 12 06N | 156 06 48W | 7.0 | 0.20 | 0.10 | 0.70 | 2000 | 0.5N | 50 | 300 |
| H559 | 68 14 06N | 156 00 12W | 3.0 | 0.30 | 0.07 | 0.50 | 700 | 0.5N | 20 | 200 |
| H560 | 68 12 12N | 156 03 18W | 5.0 | 0.20 | 0.10 | 0.70 | 1000 | 0.5N | 30 | 300 |
| H561 | 68 10 36N | 156 15 00W | 7.0 | 0.15 | 0.07 | 0.70 | 2000 | 0.5N | 50 | 700 |
| H562 | 68 12 00N | 156 18 30W | 7.0 | 0.30 | 0.20 | 0.70 | 1500 | 0.5N | 50 | 500 |
| H563 | 68 13 24N | 156 22 30W | 10.0 | 0.20 | 0.07 | 1.00 | 3000 | 0.5N | 50 | 700 |
| H564 | 68 06 42N | 156 21 12W | 7.0 | 0.20 | 0.07 | 1.00 | 3000 | 0.5N | 70 | 500 |
| H565 | 68 01 42N | 156 16 30W | 7.0 | 0.70 | 0.07 | 1.00 | 1500 | 0.5N | 50 | 700 |
| H566 | 68 02 30N | 156 25 42W | 5.0 | 0.30 | 0.07 | 1.00 | 1000 | 0.5N | 70 | 700 |
| H567 | 68 01 54N | 156 28 00W | 5.0 | 0.30 | 0.05 | 0.70 | 700 | 0.5N | 70 | 700 |
| H568 | 68 01 42N | 156 34 30W | 5.0 | 0.50 | 0.10 | 1.00 | 700 | 0.5N | 100 | 700 |
| H569 | 68 04 48N | 156 41 54W | 5.0 | 0.50 | 0.07 | 1.00 | 1000 | 0.5N | 100 | 1000 |
| H570 | 68 07 06N | 156 39 00W | 7.0 | 0.50 | 0.07 | 0.70 | 1500 | 0.5N | 30 | 700 |
| H571 | 68 06 48N | 156 47 00W | 5.0 | 0.30 | 0.20 | 0.50 | 1000 | 0.5N | 50 | 700 |
| H572 | 68 06 12N | 156 51 12W | 7.0 | 0.30 | 0.07 | 0.50 | 1500 | 0.5N | 20 | 700 |
| H573 | 68 10 12N | 157 17 48W | 7.0 | 0.50 | 1.00 | 1.00 | 1500 | 0.5N | 20 | 700 |
| H574 | 68 09 30N | 157 28 12W | 5.0 | 0.10 | 0.05 | 0.50 | 500 | 0.5N | 150 | 300 |
| D575 | 68 04 48N | 162 39 00W | 7.0 | 0.30 | 0.15 | 0.70 | 1000 | 0.5N | 100 | 1500 |
| D576 | 68 05 06N | 162 39 36W | 3.0 | 0.30 | 0.30 | 0.50 | 1000 | 0.5N | 70 | 20000 |
| D577 | 68 03 54N | 162 39 06W | 5.0 | 0.30 | 0.15 | 0.70 | 1000 | 0.5N | 200 | 1500 |
| D578 | 68 03 48N | 162 40 06W | 7.0 | 0.30 | 0.15 | 1.00 | 700 | 0.5N | 200 | 3000 |
| D579 | 68 00 24N | 162 41 12W | 7.0 | 0.50 | 0.30 | 0.70 | 1500 | 0.5L | 200 | 7000 |
| D580 | 68 00 24N | 162 47 18W | 7.0 | 0.70 | 0.50 | 0.70 | 1000 | 0.5N | 200 | 10000 |
| D581 | 68 00 24N | 162 58 06W | 7.0 | 1.00 | 1.00 | 0.50 | 1000 | 0.5N | 200 | 20000 |
| D582 | 68 04 24N | 162 52 00W | 5.0 | 0.30 | 0.10 | 0.30 | 700 | 10.0 | 200 | 2000 |
| D583 | 68 05 18N | 162 52 24W | 5.0 | 0.30 | 0.70 | 0.30 | 1000 | 0.5N | 200 | 2000 |
| M584 | 68 11 54N | 161 50 06W | 10.0 | 7.00 | 1.50 | 0.50 | 1500 | 0.5N | 10 L | 700 |
| M585 | 68 15 06N | 161 52 06W | 10.0 | 10.00 | 0.70 | 0.03 | 1500 | 0.5N | 10 L | 1000 |

| SAMPLE | Latitude | Longitude | Sg Be | Sg Co | Sg Cr | Sg Cu | Sg La | Sg Mo | Sg Nb | Sg Ni |
|---|---|---|---|---|---|---|---|---|---|---|
| H551 | 68 23 54N | 157 32 54W | 2.0 | 30 | 150 | 30 | 20 N | 5 N | 20 N | 100 |
| H552 | 68 27 00N | 157 43 06W | 2.0 | 30 | 500 | 50 | 20 N | 5 N | 20 N | 150 |
| H553 | 68 14 36N | 156 15 18W | 2.0 | 30 | 150 | 30 | 20 N | 5 N | 20 N | 70 |
| H554 | 68 15 12N | 156 12 48W | 1.0 | 50 | 100 | 30 | 50 | 5 N | 20 N | 70 |
| H555 | 68 13 48N | 156 06 18W | 1.0 | 50 | 70 | 50 | 50 | 5 N | 20 N | 70 |
| H556 | 68 14 18N | 156 08 12W | 1.0 | 20 | 50 | 30 | 20 N | 5 N | 20 N | 50 |
| H557 | 68 12 48N | 156 10 12W | 2.0 | 50 | 150 | 30 | 50 | 5 N | 20 N | 70 |
| H558 | 68 12 06N | 156 06 48W | 1.0 | 50 | 70 | 50 | 70 | 5 N | 20 N | 70 |
| H559 | 68 14 06N | 156 00 12W | 1.0 | 30 | 100 | 30 | 20 N | 5 N | 20 N | 50 |
| H560 | 68 12 12N | 156 03 18W | 1.0 | 30 | 70 | 30 | 20 N | 5 N | 20 N | 70 |
| H561 | 68 10 36N | 156 15 00W | 2.0 | 50 | 70 | 70 | 20 N | 5 N | 20 N | 70 |
| H562 | 68 12 00N | 156 18 30W | 2.0 | 50 | 100 | 70 | 20 N | 5 N | 20 N | 100 |
| H563 | 68 13 24N | 156 22 30W | 2.0 | 50 | 300 | 30 | 20 N | 5 N | 20 N | 70 |
| H564 | 68 06 42N | 156 21 12W | 1.0 | 50 | 150 | 20 | 20 N | 5 N | 20 N | 50 |
| H565 | 68 01 42N | 156 16 30W | 3.0 | 30 | 300 | 50 | 50 | 5 N | 20 N | 70 |
| H566 | 68 02 30N | 156 25 42W | 2.0 | 30 | 200 | 30 | 100 | 5 N | 20 N | 70 |
| H567 | 68 01 54N | 156 28 00W | 3.0 | 30 | 200 | 20 | 20 N | 5 N | 20 N | 70 |
| H568 | 68 01 42N | 156 34 30W | 2.0 | 30 | 150 | 30 | 20 N | 5 N | 20 N | 70 |
| H569 | 68 04 48N | 156 41 54W | 2.0 | 30 | 150 | 70 | 50 | 5 N | 20 N | 50 |
| H570 | 68 07 06N | 156 39 00W | 1.0 | 50 | 200 | 50 | 50 | 5 N | 20 N | 70 |
| H571 | 68 06 48N | 156 47 00W | 1.0L | 20 | 30 | 20 | 20 N | 5 N | 20 N | 30 |
| H572 | 68 06 12N | 156 51 12W | 1.0 | 30 | 70 | 30 | 20 N | 5 N | 20 N | 50 |
| H573 | 68 10 12N | 157 17 48W | 1.0 | 30 | 20 | 30 | 20 N | 5 N | 20 N | 30 |
| H574 | 68 09 30N | 157 28 12W | 1.0L | 15 | 30 | 7 | 20 N | 5 N | 20 N | 20 |
| D575 | 68 04 48N | 162 39 00W | 1.0 | 30 | 150 | 50 | 20 N | 5 N | 20 N | 50 |
| D576 | 68 05 06N | 162 39 36W | 2.0 | 15 | 200 | 70 | 20 N | 5 N | 20 N | 70 |
| D577 | 68 03 54N | 162 39 06W | 2.0 | 15 | 70 | 30 | 20 N | 5 N | 20 N | 50 |
| D578 | 68 03 48N | 162 40 06W | 2.0 | 30 | 150 | 30 | 70 | 5 N | 20 N | 70 |
| D579 | 68 00 24N | 162 41 12W | 3.0 | 30 | 200 | 70 | 50 | 5 N | 20 N | 100 |
| D580 | 68 00 24N | 162 47 18W | 3.0 | 30 | 150 | 70 | 50 | 5 N | 20 N | 100 |
| D581 | 68 00 24N | 162 58 06W | 3.0 | 30 | 150 | 70 | 20 N | 5 N | 20 N | 100 |
| D582 | 68 04 24N | 162 52 00W | 3.0 | 20 | 150 | 150 | 20 N | 5 N | 20 N | 50 |
| D583 | 68 05 18N | 162 52 24W | 3.0 | 30 | 300 | 100 | 20 N | 5 N | 20 N | 100 |
| M584 | 68 11 54N | 161 50 06W | 1.0N | 150 | 5000 G | 50 | 20 N | 5 N | 20 N | 700 |
| M585 | 68 15 06N | 161 52 06W | 1.0N | 300 | 5000 G | 20 | 20 N | 5 N | 20 N | 1500 |

| SAMPLE | Latitude | Longitude | Sg Pb | Sg Sc | Sg Sr | Sg V | Sg Y | Sg Zn | Sg Zr |
|---|---|---|---|---|---|---|---|---|---|
| H551 | 68 23 54N | 157 32 54W | 15 | 20 | 100 | 150 | 30 | 200 N | 150 |
| H552 | 68 27 00N | 157 43 06W | 15 | 20 | 150 | 150 | 30 | 200 N | 150 |
| H553 | 68 14 36N | 156 15 18W | 50 | 15 | 100 N | 150 | 20 | 200 | 150 |
| H554 | 68 15 12N | 156 12 48W | 15 | 15 | 100 N | 150 | 20 | 200 N | 200 |
| H555 | 68 13 48N | 156 06 18W | 10 | 15 | 100 N | 150 | 50 | 200 N | 150 |
| H556 | 68 14 18N | 156 08 12W | 10 | 15 | 100 N | 150 | 20 | 200 N | 150 |
| H557 | 68 12 48N | 156 10 12W | 20 | 20 | 150 | 150 | 30 | 200 | 150 |
| H558 | 68 12 06N | 156 06 48W | 150 | 20 | 100 | 150 | 30 | 300 | 150 |
| H559 | 68 14 06N | 156 00 12W | 10 | 10 | 100 N | 100 | 20 | 200 N | 100 |
| H560 | 68 12 12N | 156 03 18W | 10 | 15 | 100 N | 150 | 30 | 200 N | 150 |
| H561 | 68 10 36N | 156 15 00W | 20 | 20 | 150 | 200 | 30 | 200 L | 150 |
| H562 | 68 12 00N | 156 18 30W | 10 | 15 | 100 N | 200 | 30 | 200 N | 200 |
| H563 | 68 13 24N | 156 22 30W | 70 | 15 | 100 N | 150 | 20 | 300 | 150 |
| H564 | 68 08 42N | 156 21 12W | 10 | 10 | 100 | 100 | 20 | 200 N | 150 |
| H565 | 68 01 42N | 156 16 30W | 30 | 20 | 100 N | 200 | 30 | 200 N | 150 |
| H566 | 68 02 30N | 156 25 42W | 10 | 15 | 100 | 150 | 30 | 200 N | 150 |
| H567 | 68 01 54N | 156 28 00W | 10 L | 15 | 100 N | 150 | 30 | 200 N | 150 |
| H568 | 68 01 42N | 156 34 30W | 10 | 15 | 100 N | 150 | 30 | 200 N | 150 |
| H569 | 68 04 48N | 156 41 54W | 15 | 15 | 100 N | 150 | 30 | 200 N | 150 |
| H570 | 68 07 06N | 156 39 00W | 20 | 15 | 100 N | 150 | 30 | 200 N | 150 |
| H571 | 68 06 48N | 156 47 00W | 10 L | 10 | 100 N | 150 | 30 | 200 N | 100 |
| H572 | 68 06 12N | 156 51 12W | 30 | 15 | 100 N | 150 | 30 | 200 N | 100 |
| H573 | 68 10 12N | 157 17 48W | 10 N | 15 | 100 N | 200 | 20 | 200 N | 100 |
| H574 | 68 09 30N | 157 28 12W | 10 L | 7 | 100 N | 100 | 20 | 200 N | 150 |
| D575 | 68 04 48N | 162 39 00W | 30 | 10 | 100 N | 150 | 30 | 200 N | 150 |
| D576 | 68 05 06N | 162 39 36W | 20 | 15 | 200 | 150 | 30 | 200 L | 150 |
| D577 | 68 03 54N | 162 39 06W | 10 | 15 | 100 N | 150 | 30 | 200 N | 100 |
| D578 | 68 03 48N | 162 40 06W | 10 L | 20 | 100 N | 200 | 30 | 200 N | 150 |
| D579 | 68 00 24N | 162 41 12W | 30 | 20 | 100 N | 300 | 50 | 200 | 150 |
| D580 | 68 00 24N | 162 47 18W | 30 | 20 | 150 | 300 | 30 | 200 L | 150 |
| D581 | 68 00 24N | 162 58 06W | 70 | 15 | 500 | 200 | 50 | 200 L | 150 |
| D582 | 68 04 24N | 162 52 00W | 10000 | 10 | 1000 | 150 | 30 | 3000 | 100 |
| D583 | 68 05 18N | 162 52 24W | 20 | 15 | 200 | 200 | 30 | 200 L | 100 |
| M584 | 68 11 54N | 161 50 06W | 15 | 30 | 100 N | 500 | 15 | 200 N | 30 |
| M585 | 68 15 06N | 161 52 06W | 10 L | 10 | 100 N | 100 | 10 N | 200 N | 10 N |

TABLE 2.--Analytical data for the fraction of heavy-mineral concentrates from stream sediment not magnetic at 0.6 amp on Frantz isodynamic separator from the northern parts of the Misheguk Mountain and Howard Pass quadrangles, Alaska. Scale of measurement is a six step at approximately 10, 15, 20, 30, 50, and 70 within each order of magnitude. None of the trailing zeros are significant.

| SAMPLE | Latitude | Longitude | Mn Fe% | Mn Mg% | Mn Ca% | Mn Ti% | Mn Mn | Mn Ag | Mn As | Mn Au |
|---|---|---|---|---|---|---|---|---|---|---|
| MC01 | 68 39 42N | 161 46 12W | 5.00 | 0.70 | 3.00 | 2.00 | 200 | 1.0 | 500 N | [illegible] |
| MC02 | 68 39 06N | 161 57 30W | 7.00 | 0.07 | 1.00 | 0.70 | 300 | 1.5 | 700 | [illegible] |
| MC03 | 68 37 30N | 161 47 54W | 7.00 | 0.20 | 1.50 | 1.50 | 200 | 2.0 | 700 | [illegible] |
| MC04 | 68 35 48N | 161 48 42W | 15.00 | 0.20 | 1.50 | 2.00 | 300 | 5.0 | 3000 | [illegible] |
| MC05 | 68 36 48N | 161 42 24W | 2.00 | 0.15 | 2.00 | 0.15 | 2000 | 1.0N | 500 N | [illegible] |
| MC06 | 68 34 06N | 161 45 36W | 5.00 | 0.10 | 2.00 | 0.30 | 700 | 1.0N | 500 N | [illegible] |
| MC07 | 68 33 12N | 161 43 00W | 7.00 | 0.15 | 7.00 | 1.50 | 700 | 1.0N | 500 N | [illegible] |
| MC08 | 68 33 18N | 161 42 18W | 5.00 | 0.10 | 7.00 | 1.00 | 700 | 1.0N | 500 N | [illegible] |
| MC09 | 68 35 18N | 161 50 12W | 7.00 | 0.15 | 0.70 | 0.15 | 1000 | 1.0N | 500 N | [illegible] |
| MC10 | 68 33 12N | 161 51 00W | 7.00 | 0.30 | 1.50 | 0.15 | 1000 | 1.0N | 500 N | [illegible] |
| MC11 | 68 30 12N | 161 48 30W | 10.00 | 2.00 | 15.00 | 1.50 | 1000 | 1.0N | 500 N | [illegible] |
| MC12 | 68 30 18N | 161 47 54W | 7.00 | 1.00 | 7.00 | 0.70 | 700 | 1.0N | 500 N | [illegible] |
| MC13 | 68 28 18N | 161 46 48W | 1.50 | 0.20 | 0.20 | 0.05 | 700 | 1.0N | 500 N | [illegible] |
| MC14 | 68 28 30N | 161 46 06W | 1.50 | 0.15 | 0.10 | 0.05 | 700 | 1.0N | 500 N | [illegible] |
| MC15 | 68 25 18N | 161 46 12W | 15.00 | 0.30 | 15.00 | 0.30 | 200 | 1.0N | 500 N | [illegible] |
| MC16 | 68 25 12N | 161 44 48W | 20.00 | 0.70 | 20.00 | 0.50 | 150 | 1.0N | 500 N | [illegible] |
| MC17 | 68 21 54N | 161 56 18W | 5.00 | 0.20 | 0.70 | 0.07 | 700 | 1.0N | 500 N | [illegible] |
| MC18 | 68 23 00N | 161 57 12W | 3.00 | 0.50 | 1.50 | 0.15 | 700 | 1.0N | 500 N | [illegible] |
| MC19 | 68 30 42N | 161 59 12W | 7.00 | 1.00 | 2.00 | 1.50 | 700 | 1.0N | 500 N | [illegible] |
| MC20 | 68 36 42N | 161 58 42W | 7.00 | 0.15 | 5.00 | 1.00 | 1000 | 1.0N | 500 N | [illegible] |
| MC21 | 68 43 36N | 161 12 48W | 20.00 | 0.30 | 3.00 | 2.00 | 300 | 1.0N | 500 N | [illegible] |
| MC22 | 68 41 06N | 161 22 18W | 10.00 | 0.30 | 3.00 | 1.00 | 300 | 1.0N | 500 N | [illegible] |
| MC23 | 68 41 18N | 161 22 30W | 15.00 | 0.70 | 3.00 | 2.00 | 300 | 1.0N | 500 N | [illegible] |
| MC24 | 68 39 48N | 161 32 30W | 7.00 | 0.50 | 3.00 | 0.70 | 300 | 1.5 | 200 N | [illegible] |
| MC25 | 68 37 42N | 161 36 54W | 5.00 | 0.50 | 5.00 | 0.50 | 700 | 1.0N | 200 N | [illegible] |
| MC26 | 68 38 00N | 161 35 48W | 5.00 | 0.30 | 2.00 | 0.70 | 500 | 1.0 | 500 | [illegible] |
| MC27 | 68 36 42N | 161 37 42W | 20.00 | 0.70 | 3.00 | 2.00 | 500 | 1.5 | 1500 | [illegible] |
| MC28 | 68 35 36N | 161 36 06W | 2.00 | 0.20 | 2.00 | 0.30 | 300 | 1.0N | 200 N | [illegible] |
| MC29 | 68 35 30N | 161 36 48W | 3.00 | 0.20 | 0.15 | 0.70 | 500 | 1.0N | 200 N | [illegible] |
| MC30 | 68 32 36N | 161 33 30W | 15.00 | 3.00 | 10.00 | 0.15 | 700 | 1.0N | 200 N | [illegible] |
| MC31 | 68 32 42N | 161 33 48W | 5.00 | 3.00 | 10.00 | 2.00 | 1000 | 1.0N | 200 N | [illegible] |
| MC32 | 68 33 06N | 161 31 06W | 7.00 | 3.00 | 10.00 | 0.15 | 700 | 1.0N | 200 N | [illegible] |
| MC33 | 68 32 24N | 161 27 54W | 7.00 | 3.00 | 10.00 | 2.00 | 700 | 1.0N | 200 N | [illegible] |
| MC34 | 68 31 36N | 161 25 24W | 3.00 | 0.70 | 10.00 | 0.70 | 500 | 1.0N | 200 N | [illegible] |
| MC35 | 68 29 06N | 161 26 06W | 7.00 | 3.00 | 15.00 | 2.00 | 700 | 1.0N | 200 N | [illegible] |
| MC36 | 68 28 36N | 161 28 48W | 7.00 | 5.00 | 15.00 | 0.15 | 200 | 1.0N | 200 N | [illegible] |
| MC37 | 68 27 54N | 161 30 30W | 7.00 | 0.70 | 15.00 | 1.00 | 150 | 1.0N | 200 N | [illegible] |
| MC38 | 68 27 30N | 161 31 06W | 0.70 | 0.20 | 5.00 | 0.05 | 100 | 1.0N | 200 N | [illegible] |
| MC39 | 68 27 48N | 161 35 24W | 10.00 | 0.50 | 7.00 | 2.00 | 150 | 1.0N | 200 N | [illegible] |
| MC40 | 68 27 42N | 161 35 00W | 0.15 | 0.20 | 0.15 | 0.05 | 150 | 1.0N | 200 N | [illegible] |
| MC41 | 68 27 30N | 161 38 24W | 7.00 | [illegible] | 15.00 | 0.30 | 100 | 1.0N | 200 N | [illegible] |
| MC42 | 68 27 12N | 161 37 48W | 2.00 | 0.30 | 20.00 | 0.10 | 150 | 1.5 | 200 N | [illegible] |
| MC43 | 68 27 36N | 161 40 54W | 10.00 | 0.50 | 15.00 | 1.50 | 150 | 1.0N | 200 N | [illegible] |
| MC44 | 68 27 42N | 161 41 54W | 5.00 | 0.70 | 5.00 | 0.10 | 700 | 1.0N | 200 N | [illegible] |
| MC45 | 68 23 18N | 161 38 12W | 0.15 | 0.10 | 0.50 | 0.07 | 200 | 1.0N | 200 N | [illegible] |
| MC46 | 68 24 00N | 161 40 18W | 2.00 | 0.20 | 0.30 | 0.07 | 700 | 1.0N | 200 N | [illegible] |
| MC47 | 68 25 12N | 161 37 24W | 1.00 | 0.07 | 0.15 | 0.07 | 100 | 1.0N | 500 N | [illegible] |
| MC48 | 68 23 12N | 161 31 54W | 0.50 | 0.07 | 0.15 | 0.05 | 200 | 1.0N | 500 N | [illegible] |
| MC49 | 68 21 00N | 161 21 30W | 0.70 | 0.07 | 0.10 | 0.07 | 150 | 1.0N | 500 N | [illegible] |
| MC50 | 68 41 42N | 161 15 18W | 1.50 | 0.07 | 0.50 | 0.30 | 200 | 1.0N | 500 N | [illegible] |

| SAMPLE | Latitude | Longitude | Hn B | Hn Ba | Hn Be | Hn Cd | Hn Co | Hn Cr | Hn Cu | Hn La |
|---|---|---|---|---|---|---|---|---|---|---|
| M001 | 68 39 42N | 161 46 12W | 30 | 50000 G | 2 N | 50 N | 70 | 100 | 150 | 300 |
| M002 | 68 39 06N | 161 57 30W | 20 | 50000 G | 2 N | 50 N | 70 | 20 | 300 | 50 N |
| M003 | 68 37 30N | 161 47 54W | 50 | 50000 G | 2 N | 50 N | 100 | 20 | 700 | 50 N |
| M004 | 68 35 48N | 161 48 42W | 50 | 50000 G | 2 N | 50 N | 200 | 20 | 200 | 50 N |
| M005 | 68 36 48N | 161 42 24W | 20 | 50000 G | 2 N | 50 N | 20 | 50 | 70 | 50 N |
| M006 | 68 34 06N | 161 45 36W | 20 N | 50000 G | 2 N | 50 N | 10 L | 300 | 50 | 50 N |
| M007 | 68 33 12N | 161 43 00W | 30 | 50000 G | 2 N | 50 N | 10 L | 500 | 30 | 100 |
| M008 | 68 33 18N | 161 42 18W | 20 | 50000 G | 2 N | 50 N | 10 L | 300 | 50 | 50 N |
| M009 | 68 33 18N | 161 50 12W | 20 N | 50000 G | 2 N | 50 N | 20 | 50 | 150 | 50 N |
| M010 | 68 33 12N | 161 51 00W | 30 | 50000 | 2 N | 50 N | 20 | 100 | 100 | 100 |
| M011 | 68 30 12N | 161 48 30W | 50 | 50000 G | 2 N | 50 N | 30 | 700 | 70 | 50 N |
| M012 | 68 30 18N | 161 47 54W | 30 | 50000 G | 2 N | 50 N | 10 L | 300 | 70 | 50 N |
| M013 | 68 26 18N | 161 46 48W | 20 N | 50000 G | 2 N | 50 N | 10 L | 20 N | 50 | 50 N |
| M014 | 68 28 30N | 161 46 06W | 20 N | 50000 G | 2 N | 50 N | 10 L | 20 N | 20 | 50 N |
| M015 | 68 25 18N | 161 46 12W | 100 | 50000 G | 2 N | 50 N | 10 L | 50 | 10 | 50 N |
| M016 | 68 25 12N | 161 44 48W | 100 | 15000 | 2 N | 50 N | 10 | 50 | 20 | 50 N |
| M017 | 68 21 54N | 161 56 18W | 20 N | 50000 G | 2 N | 50 N | 10 L | 20 | 50 | 50 N |
| M018 | 68 23 00N | 161 57 12W | 20 | 50000 G | 2 N | 50 N | 10 L | 30 | 30 | 50 N |
| M019 | 68 30 42N | 161 59 12W | 70 | 15000 | 2 N | 50 N | 10 L | 100 | 70 | 100 |
| M020 | 68 30 42N | 161 58 42W | 50 | 50000 G | 2 N | 50 N | 10 L | 300 | 70 | 100 |
| M021 | 68 43 36N | 161 12 48W | 70 | 50000 G | 2 N | 50 N | 100 | 100 | 500 | 100 |
| M022 | 68 41 06N | 161 22 18W | 50 | 50000 G | 2 N | 50 N | 10 | 70 | 500 | 100 |
| M023 | 68 41 18N | 161 22 30W | 100 | 50000 G | 2 N | 50 N | 50 | 70 | 700 | 100 |
| M024 | 68 39 48N | 161 32 30W | 30 | 50000 G | 2 N | 50 N | 70 | 70 | 150 | 50 N |
| M025 | 68 37 42N | 161 36 54W | 20 | 50000 G | 2 N | 50 N | 70 | 100 | 100 | 50 N |
| M026 | 68 36 00N | 161 35 48W | 20 | 50000 G | 2 N | 50 N | 70 | 70 | 150 | 50 N |
| M027 | 68 36 42N | 161 37 42W | 70 | 50000 G | 2 N | 50 N | 300 | 200 | 500 | 50 N |
| M028 | 68 35 36N | 161 36 06W | 20 | 50000 G | 2 N | 50 N | 50 | 100 | 50 | 50 N |
| M029 | 68 35 30N | 161 36 48W | 30 | 50000 G | 2 N | 50 N | 70 | 30 | 300 | 50 N |
| M030 | 68 32 36N | 161 33 30W | 50 | 50000 G | 2 N | 50 N | 70 | 1000 | 70 | 100 |
| M031 | 68 32 42N | 161 33 48W | 100 | 50000 G | 2 N | 50 N | 70 | 700 | 50 | 50 N |
| M032 | 68 33 06N | 161 31 06W | 30 | 50000 G | 2 N | 50 N | 70 | 700 | 20 | 100 |
| M033 | 68 32 24N | 161 27 54W | 150 | 50000 G | 2 N | 50 N | 70 | 700 | 30 | 100 |
| M034 | 68 31 36N | 161 25 24W | 20 | 50000 G | 2 N | 50 N | 70 | 500 | 20 | 100 |
| M035 | 68 29 06N | 161 26 06W | 70 | 50000 G | 2 N | 50 N | 100 | 1000 | 30 | 50 N |
| M036 | 68 28 36N | 161 28 48W | 150 | 15000 | 2 N | 50 N | 30 | 200 | 20 | 50 N |
| M037 | 68 27 54N | 161 30 30W | 150 | 1500 | 2 N | 50 N | 20 | 70 | 20 | 50 N |
| M038 | 68 27 30N | 161 31 06W | 20 N | 50000 G | 2 N | 50 N | 20 | 30 | 10 | 50 N |
| M039 | 68 27 48N | 161 35 24W | 500 | 30000 | 2 N | 50 N | 70 | 300 | 20 | 150 |
| M040 | 68 27 42N | 161 35 00W | 20 N | 50000 G | 2 N | 50 N | 20 | 20 | 15 | 50 N |
| M041 | 68 27 30N | 161 38 24W | 150 | 50000 G | 2 N | 50 N | 30 | 150 | 20 | 100 |
| M042 | 68 27 12N | 161 37 48W | 20 | 50000 G | 2 L | 50 N | 70 | 200 | 20 | 500 |
| M043 | 68 27 36N | 161 40 54W | 200 | 20000 | 2 N | 50 N | 70 | 150 | 30 | 50 N |
| M044 | 68 27 42N | 161 41 54W | 20 | 50000 G | 2 N | 50 N | 50 | 700 | 70 | 50 N |
| M045 | 68 23 18N | 161 38 12W | 20 N | 50000 G | 2 N | 50 N | 30 | 20 N | 20 | 50 N |
| M046 | 68 24 00N | 161 40 18W | 20 N | 50000 G | 2 N | 50 N | 30 | 20 N | 70 | 50 N |
| M047 | 68 23 12N | 161 37 24W | 20 N | 50000 G | 2 N | 50 N | 10 N | 20 N | 10 L | 50 N |
| M048 | 68 23 12N | 161 31 54W | 20 N | 50000 G | 2 N | 50 N | 10 N | 20 N | 10 L | 50 N |
| M049 | 68 21 00N | 161 21 30W | 20 N | 50000 G | 2 N | 50 N | 10 N | 20 N | 10 L | 50 N |
| M050 | 68 41 42N | 161 15 18W | 20 N | 50000 G | 2 N | 50 N | 10 N | 300 | 50 | 50 N |

| SAMPLE | Latitude | Longitude | Hn Mo | Hn Nb | Hn Ni | Hn Pb | Hn Sb | Hn Sc | Hn Sn | Hn Sr |
|---|---|---|---|---|---|---|---|---|---|---|
| M001 | 68 39 42N | 161 46 12W | 30 | 50 N | 200 | 300 | 200 N | 10 | 20 N | 1000 |
| M002 | 68 39 06N | 161 57 30W | 10 L | 50 N | 150 | 100 | 200 N | 10 | 20 N | 7000 |
| M003 | 68 37 30N | 161 47 54W | 20 | 50 N | 300 | 150 | 200 N | 10 N | 20 N | 2000 |
| M004 | 68 35 48N | 161 48 42W | 15 | 50 N | 700 | 700 | 200 N | 10 | 20 N | 1000 |
| M005 | 68 36 48N | 161 42 24W | 10 N | 50 N | 70 | 20 N | 200 N | 10 N | 20 N | 10000 |
| M006 | 68 34 06N | 161 45 36W | 10 | 50 N | 70 | 20 N | 200 N | 10 N | 20 N | 7000 |
| M007 | 68 33 12N | 161 43 00W | 10 L | 50 N | 50 | 70 | 200 N | 20 | 20 N | 2000 |
| M008 | 68 33 18N | 161 42 18W | 10 N | 50 N | 30 | 20 N | 200 N | 20 | 20 N | 5000 |
| M009 | 68 33 18N | 161 50 12W | 10 N | 50 N | 50 | 20 N | 200 N | 10 N | 20 N | 7000 |
| M010 | 68 33 12N | 161 51 00W | 10 N | 50 N | 70 | 20 | 200 N | 10 N | 20 N | 10000 |
| M011 | 68 30 12N | 161 48 30W | 10 | 50 N | 70 | 20 | 200 N | 50 | 20 N | 10000 |
| M012 | 68 30 18N | 161 47 54W | 10 L | 50 N | 50 | 20 L | 200 N | 20 | 20 N | 5000 |
| M013 | 68 28 18N | 161 46 48W | 10 N | 50 N | 50 | 20 N | 200 N | 10 N | 20 N | 7000 |
| M014 | 68 28 30N | 161 46 06W | 10 N | 50 N | 10 | 20 N | 200 N | 10 N | 20 N | 10000 |
| M015 | 68 25 18N | 161 46 12W | 10 N | 50 N | 50 | 20 | 200 N | 10 N | 20 N | 10000 |
| M016 | 68 25 12N | 161 44 48W | 10 N | 50 N | 70 | 30 | 200 N | 10 N | 20 N | 15000 |
| M017 | 68 21 54N | 161 56 18W | 10 N | 50 N | 70 | 20 N | 200 N | 10 N | 20 N | 10000 |
| M018 | 68 23 00N | 161 57 12W | 10 N | 50 N | 50 | 20 N | 200 N | 10 N | 20 N | 10000 |
| M019 | 68 30 42N | 161 59 12W | 10 N | 50 N | 50 | 20 N | 200 N | 30 | 20 N | 2000 |
| M020 | 68 30 42N | 161 58 42W | 10 N | 50 N | 70 | 20 N | 200 N | 30 | 20 N | 5000 |
| M021 | 68 43 36N | 161 12 48W | 10 | 50 N | 500 | 300 | 200 N | 20 | 20 N | 7000 |
| M022 | 68 41 06N | 161 22 18W | 10 N | 50 N | 70 | 100 | 200 N | 10 N | 20 N | 7000 |
| M023 | 68 41 18N | 161 22 30W | 10 | 50 N | 200 | 150 | 200 N | 15 | 20 N | 5000 |
| M024 | 68 39 48N | 161 32 30W | 10 N | 50 N | 15 | 20 | 200 N | 10 N | 20 N | 2000 |
| M025 | 68 37 42N | 161 36 54W | 10 N | 50 N | 10 | 30 | 200 N | 10 N | 20 N | 7000 |
| M026 | 68 38 00N | 161 35 48W | 10 N | 50 N | 10 | 30 | 200 N | 10 N | 20 N | 7000 |
| M027 | 68 36 42N | 161 37 42W | 10 N | 50 N | 15 | 300 | 200 N | 20 | 20 N | 200 |
| M028 | 68 35 36N | 161 36 06W | 10 N | 50 N | 10 N | 10 N | 200 N | 10 N | 20 N | 10000 |
| M029 | 68 35 30N | 161 36 48W | 10 N | 50 N | 10 N | 20 | 200 N | 10 N | 20 N | 7000 |
| M030 | 68 32 36N | 161 33 30W | 10 N | 50 N | 10 N | 20 | 200 N | 30 | 20 N | 1500 |
| M031 | 68 32 42N | 161 33 48W | 10 N | 50 N | 10 N | 10 N | 200 N | 30 | 20 N | 1000 |
| M032 | 68 33 06N | 161 31 06W | 10 N | 50 N | 10 N | 10 N | 200 N | 30 | 20 N | 1000 |
| M033 | 68 32 24N | 161 27 54W | 10 N | 50 N | 10 N | 10 N | 200 N | 30 | 20 N | 1000 |
| M034 | 68 31 36N | 161 25 24W | 10 N | 50 N | 10 N | 10 N | 200 N | 10 | 20 N | 10000 G |
| M035 | 68 29 06N | 161 26 06W | 10 N | 50 N | 10 N | 10 N | 200 N | 70 | 20 N | 1000 |
| M036 | 68 28 36N | 161 28 48W | 10 N | 50 N | 10 | 10 N | 200 N | 10 N | 20 N | 700 |
| M037 | 68 27 54N | 161 30 30W | 10 N | 50 N | 10 N | 10 N | 200 N | 10 N | 20 N | 700 |
| M038 | 68 27 30N | 161 31 06W | 10 N | 50 N | 10 N | 10 N | 200 N | 10 N | 20 N | 10000 G |
| M039 | 68 27 48N | 161 35 24W | 10 N | 50 N | 10 N | 30 | 200 N | 150 | 20 N | 700 |
| M040 | 68 27 42N | 161 35 00W | 10 N | 50 N | 10 N | 10 N | 200 N | 10 N | 20 N | 10000 G |
| M041 | 68 27 30N | 161 38 24W | 10 N | 50 N | 10 N | 20 | 200 N | 10 N | 20 N | 7000 |
| M042 | 68 27 12N | 161 37 48W | 50 | 50 N | 10 N | 10 N | 200 N | 10 N | 20 N | 7000 |
| M043 | 68 27 36N | 161 40 54W | 10 N | 50 N | 10 N | 10 N | 200 N | 10 N | 20 N | 5000 |
| M044 | 68 27 42N | 161 41 54W | 10 N | 50 N | 10 N | 10 N | 200 N | 20 | 20 N | 7000 |
| M045 | 68 23 18N | 161 38 12W | 10 N | 50 N | 10 | 10 N | 200 N | 10 N | 20 N | 10000 G |
| M046 | 68 24 00N | 161 40 18W | 10 N | 50 N | 10 | 10 N | 200 N | 10 N | 20 N | 10000 G |
| M047 | 68 23 12N | 161 37 24W | 10 N | 50 N | 10 | 20 N | 200 N | 10 N | 20 N | 10000 G |
| M048 | 68 23 12N | 161 31 54W | 10 N | 50 N | 10 | 20 N | 200 N | 10 N | 20 N | 10000 G |
| M049 | 68 21 00N | 161 21 30W | 10 N | 50 N | 20 | 20 N | 200 N | 10 N | 20 N | 10000 G |
| M050 | 68 41 42N | 161 15 18W | 10 N | 50 N | 30 | 20 N | 200 N | 10 N | 20 N | 10000 |

| SAMPLE | Latitude | Longitude | Hn V | Hn W | Hn Y | Hn Zn | Hn Zr |
|---|---|---|---|---|---|---|---|
| M001 | 68 39 42N | 161 46 12W | 150 | 100 N | 70 | 500 N | 2000 G |
| M002 | 68 39 06N | 161 57 30W | 50 | 100 N | 50 | 1500 | 2000 G |
| M003 | 68 37 30N | 161 47 54W | 70 | 100 N | 50 | 1000 | 2000 G |
| M004 | 68 35 48N | 161 48 42W | 100 | 100 N | 70 | 1500 | 2000 |
| M005 | 68 36 48N | 161 42 24W | 100 | 100 N | 70 | 500 N | 70 |
| M006 | 68 34 06N | 161 45 36W | 100 | 100 N | 70 | 500 N | 70 |
| M007 | 68 33 12N | 161 43 00W | 300 | 100 N | 50 | 500 N | 100 |
| M008 | 68 33 18N | 161 42 18W | 300 | 100 N | 20 | 500 N | 100 |
| M009 | 68 33 18N | 161 50 12W | 50 | 100 N | 20 N | 500 N | 50 |
| M010 | 68 33 12N | 161 51 00W | 70 | 100 N | 30 | 500 N | 100 |
| M011 | 68 30 12N | 161 48 30W | 300 | 100 N | 30 | 500 N | 1000 |
| M012 | 68 30 18N | 161 47 54W | 200 | 100 N | 50 | 500 N | 200 |
| M013 | 68 28 18N | 161 46 48W | 50 | 100 N | 20 N | 500 N | 20 L |
| M014 | 68 28 30N | 161 46 06W | 20 | 100 N | 20 N | 500 N | 20 L |
| M015 | 68 25 18N | 161 46 12W | 70 | 100 N | 70 | 1500 | 300 |
| M016 | 68 25 12N | 161 44 48W | 70 | 100 N | 70 | 500 N | 700 |
| M017 | 68 21 54N | 161 56 18W | 70 | 100 N | 20 | 500 N | 50 |
| M018 | 68 23 00N | 161 57 12W | 100 | 100 N | 20 | 500 N | 70 |
| M019 | 68 30 42N | 161 59 12W | 300 | 100 N | 30 | 500 N | 2000 |
| M020 | 68 30 42N | 161 58 42W | 300 | 100 N | 30 | 500 N | 300 |
| M021 | 68 43 36N | 161 12 48W | 200 | 100 N | 70 | 3000 | 2000 G |
| M022 | 68 41 06N | 161 22 18W | 100 | 100 N | 70 | 5000 | 2000 G |
| M023 | 68 41 18N | 161 22 30W | 150 | 100 N | 70 | 1500 | 2000 G |
| M024 | 68 39 48N | 161 32 30W | 150 | 100 N | 70 | 1500 | 150 |
| M025 | 68 37 42N | 161 36 54W | 150 | 100 N | 70 | 500 N | 70 |
| M026 | 68 38 00N | 161 35 48W | 100 | 100 N | 50 | 500 N | 150 |
| M027 | 68 36 42N | 161 37 42W | 300 | 100 N | 70 | 1500 | 1500 |
| M028 | 68 35 36N | 161 36 06W | 150 | 100 N | 20 | 500 N | 70 |
| M029 | 68 35 30N | 161 36 48W | 100 | 100 N | 70 | 500 N | 100 |
| M030 | 68 32 36N | 161 33 30W | 300 | 100 N | 70 | 500 L | 200 |
| M031 | 68 32 42N | 161 33 48W | 300 | 100 N | 20 | 500 N | 500 |
| M032 | 68 33 06N | 161 31 06W | 300 | 100 N | 70 | 500 N | 100 |
| M033 | 68 32 24N | 161 27 54W | 300 | 100 N | 70 | 500 N | 1500 |
| M034 | 68 31 36N | 161 25 24W | 300 | 100 N | 100 | 700 | 70 |
| M035 | 68 29 06N | 161 26 06W | 500 | 100 N | 50 | 500 N | 2000 |
| M036 | 68 28 36N | 161 28 48W | 150 | 100 N | 70 | 700 | 2000 |
| M037 | 68 27 54N | 161 30 30W | 150 | 100 N | 70 | 700 | 1500 |
| M038 | 68 27 30N | 161 31 06W | 70 | 100 N | 100 | 500 N | 20 N |
| M039 | 68 27 48N | 161 35 24W | 200 | 100 N | 200 | 700 | 2000 G |
| M040 | 68 27 42N | 161 35 00W | 70 | 100 N | 50 | 500 N | 200 |
| M041 | 68 27 30N | 161 38 24W | 150 | 100 N | 70 | 1000 | 200 |
| M042 | 68 27 12N | 161 37 48W | 300 | 100 N | 1500 | 500 N | 70 |
| M043 | 68 27 36N | 161 40 54W | 200 | 100 N | 100 | 500 L | 1500 |
| M044 | 68 27 42N | 161 41 54W | 200 | 100 N | 20 | 500 N | 300 |
| M045 | 68 23 18N | 161 38 12W | 30 | 100 N | 20 N | 500 N | 20 N |
| M046 | 68 24 00N | 161 40 18W | 70 | 100 N | 20 N | 500 N | 20 N |
| M047 | 68 23 12N | 161 37 24W | 20 | 100 N | 20 N | 500 N | 70 |
| M048 | 68 23 12N | 161 31 54W | 20 | 100 N | 20 N | 500 N | 70 |
| M049 | 68 21 00N | 161 21 30W | 20 | 100 N | 20 N | 500 N | 100 |
| M050 | 68 41 42N | 161 15 18W | 70 | 100 N | 20 | 500 N | 200 |

| SAMPLE | Latitude | Longitude | Mn Fe% | Mn Mg% | Mn Ca% | Mn Ti% | Mn Mn | Mn Ag | Mn As | Mn Au |
|---|---|---|---|---|---|---|---|---|---|---|
| M051 | 68 41 42N | 161 15 12W | 5.00 | 0.15 | 0.15 | 1.00 | 150 | 1.0 | 500 N | 20 N |
| M052 | 68 38 48N | 161 29 12W | 1.50 | 0.15 | 1.00 | 0.20 | 700 | 1.0N | 500 N | 20 N |
| M053 | 68 38 12N | 161 25 00W | 1.50 | 0.20 | 1.50 | 0.30 | 300 | 1.0N | 500 N | 20 N |
| M054 | 68 37 18N | 161 25 18W | 1.50 | 0.30 | 1.50 | 0.20 | 300 | 1.0N | 500 N | 20 N |
| M055 | 68 36 12N | 161 23 00W | 3.00 | 0.50 | 2.00 | 0.30 | 300 | 1.0N | 500 N | 20 N |
| M056 | 68 36 12N | 161 22 30W | 1.00 | 0.15 | 1.00 | 0.30 | 200 | 1.0N | 500 N | 20 N |
| M057 | 68 33 42N | 161 15 36W | 2.00 | 0.07 | 1.50 | 0.15 | 700 | 1.0N | 500 N | 20 N |
| M058 | 68 33 54N | 161 15 06W | 1.50 | 0.07 | 2.00 | 0.70 | 300 | 1.0N | 500 N | 20 N |
| M059 | 68 33 36N | 161 13 48W | 5.00 | 0.07 | 2.00 | 3.00 | 200 | 1.0N | 500 N | 20 N |
| M060 | 68 32 12N | 161 15 00W | 5.00 | 0.70 | 5.00 | 0.70 | 300 | 1.0N | 500 N | 20 N |
| M061 | 68 32 18N | 161 14 36W | 0.70 | 0.07 | 0.30 | 0.05 | 70 | 1.0N | 500 N | 20 N |
| M062 | 68 32 18N | 161 16 00W | 1.50 | 0.10 | 0.70 | 0.05 | 200 | 1.0N | 500 N | 20 N |
| M063 | 68 32 06N | 161 17 18W | 1.00 | 0.07 | 0.70 | 0.05 | 150 | 1.0N | 500 N | 20 N |
| M064 | 68 31 18N | 161 19 48W | 3.00 | 0.30 | 3.00 | 0.15 | 300 | 1.0N | 500 N | 20 N |
| M065 | 68 31 06N | 161 19 00W | 2.00 | 0.50 | 3.00 | 0.30 | 1000 | 1.0N | 500 N | 20 N |
| M066 | 68 26 12N | 161 23 24W | 5.00 | 0.70 | 10.00 | 0.70 | 700 | 1.0N | 500 N | 20 N |
| M067 | 68 24 30N | 161 24 00W | 1.50 | 0.30 | 3.00 | 0.07 | 300 | 1.0N | 500 N | 20 N |
| M068 | 68 24 18N | 161 23 54W | 1.00 | 0.15 | 0.15 | 0.05 | 3000 | 1.0N | 500 N | 20 N |
| M069 | 68 24 36N | 161 11 24W | 3.00 | 0.70 | 15.00 | 0.20 | 700 | 1.0N | 500 N | 20 N |
| M070 | 68 25 24N | 161 11 48W | 5.00 | 0.70 | 10.00 | 0.70 | 700 | 1.0N | 500 N | 20 N |
| M071 | 68 27 06N | 161 11 54W | 7.00 | 3.00 | 20.00 | 1.00 | 1500 | 1.0N | 500 N | 20 N |
| M072 | 68 26 06N | 161 16 06W | 1.50 | 1.00 | 10.00 | 0.20 | 300 | 1.0N | 500 N | 20 N |
| M073 | 68 26 24N | 161 16 00W | 0.70 | 1.50 | 10.00 | 0.50 | 700 | 1.0N | 500 N | 20 N |
| M074 | 68 26 42N | 161 01 54W | 10.00 | 0.50 | 1.50 | 0.30 | 700 | 1.0N | 500 N | 20 N |
| M075 | 68 26 24N | 161 01 54W | 2.00 | 1.50 | 3.00 | 0.70 | 1000 | 1.0N | 500 N | 20 N |
| M076 | 68 26 54N | 161 02 30W | 5.00 | 0.70 | 5.00 | 0.70 | 700 | 1.0N | 500 N | 20 N |
| M077 | 68 31 00N | 161 07 36W | 10.00 | 0.70 | 3.00 | 0.30 | 500 | 1.0N | 500 N | 20 N |
| M078 | 68 31 12N | 161 06 54W | 7.00 | 1.00 | 3.00 | 1.00 | 500 | 1.0N | 500 N | 20 N |
| M079 | 68 35 00N | 161 04 54W | 1.50 | 1.00 | 2.00 | 0.70 | 700 | 1.0N | 500 N | 20 N |
| M080 | 68 35 48N | 161 04 00W | 3.00 | 0.70 | 3.00 | 0.30 | 1000 | 1.0N | 500 N | 20 N |
| M081 | 68 50 30N | 161 16 54W | 15.00 | 0.70 | 1.50 | 2.00 | 300 | 15.0 | 5000 | 20 N |
| M082 | 68 47 06N | 161 17 06W | 5.00 | 1.00 | 1.50 | 1.00 | 200 | 1.0N | 500 N | 20 N |
| M083 | 68 46 48N | 161 20 36W | 15.00 | 0.30 | 1.00 | 1.00 | 300 | 15.0 | 7000 | 20 N |
| M084 | 68 46 48N | 161 20 00W | 20.00 | 0.15 | 0.50 | 0.50 | 200 | 15.0 | 5000 | 20 N |
| M085 | 68 46 12N | 161 29 36W | 20.00 | 0.30 | 0.70 | 0.20 | 300 | 15.0 | 3000 | 20 N |
| M086 | 68 46 00N | 161 29 42W | 10.00 | 0.20 | 0.70 | 1.00 | 100 | 10.0 | 3000 | 20 N |
| M087 | 68 46 42N | 161 35 00W | 10.00 | 0.70 | 3.00 | 2.00 | 300 | 7.0 | 7000 | 20 N |
| M088 | 68 45 30N | 161 35 12W | 7.00 | 0.70 | 3.00 | 2.00 | 200 | 1.0 | 3000 | 20 N |
| M089 | 68 44 54N | 161 40 06W | 5.00 | 0.30 | 5.00 | 5.00 | 300 | 1.0N | 500 | 20 N |
| M090 | 68 46 48N | 161 40 36W | 7.00 | 0.70 | 5.00 | 7.00 | 150 | 1.0N | 5000 | 20 N |
| M091 | 68 47 18N | 161 44 06W | 5.00 | 3.00 | 15.00 | 2.00 | 150 | 1.0N | 500 N | 20 N |
| M092 | 68 46 12N | 161 46 00W | 7.00 | 0.70 | 3.00 | 5.00 | 100 | 1.0N | 3000 | 20 N |
| M093 | 68 45 06N | 161 52 48W | 7.00 | 1.50 | 10.00 | 2.00 | 150 | 1.5 | 500 | 20 N |
| M094 | 68 48 48N | 161 58 12W | 5.00 | 1.50 | 10.00 | 7.00 | 100 | 1.0N | 1000 | 20 N |
| M095 | 68 51 30N | 161 58 42W | 5.00 | 3.00 | 15.00 | 5.00 | 200 | 1.0N | 500 N | 20 N |
| M096 | 68 52 36N | 161 56 42W | 5.00 | 1.50 | 5.00 | 10.00 | 150 | 1.0N | 500 N | 20 N |
| M097 | 68 55 42N | 161 55 00W | 0.00B | 0.00B | 0.00B | 0.00B | 0 B | 0.0B | 0 B | 0 B |
| M098 | 68 56 12N | 161 53 36W | 5.00 | 1.50 | 5.00 | 5.00 | 150 | 1.0N | 3000 | 20 N |
| M099 | 68 58 30N | 161 46 24W | 3.00 | 1.50 | 7.00 | 10.00 | 200 | 1.0N | 500 N | 20 N |
| M010 | 68 59 18N | 161 43 30W | 2.00 | 7.00 | 15.00 | 1.50 | 200 | 1.0N | 500 N | 20 N |

| SAMPLE | Latitude | Longitude | Hn B | Hn Ba | Hn Be | Hn Cd | Hn Co | Hn Cr | Hn Cu | Hn La |
|---|---|---|---|---|---|---|---|---|---|---|
| M051 | 68 41 42N | 161 15 12W | 20 | 50000 G | 2 N | 50 N | 10 | 20 | 300 | 50 N |
| M052 | 68 38 48N | 161 29 12W | 20 N | 50000 G | 2 N | 50 N | 10 | 20 N | 150 | 50 N |
| M053 | 68 38 12N | 161 25 00W | 20 N | 50000 G | 2 N | 50 N | 10 N | 20 | 30 | 50 N |
| M054 | 68 37 18N | 161 25 18W | 20 N | 50000 G | 2 N | 50 N | 10 N | 70 | 10 L | 50 N |
| M055 | 68 36 12N | 161 23 00W | 100 | 50000 G | 2 N | 50 N | 10 | 100 | 50 | 50 N |
| M056 | 68 36 12N | 161 22 30W | 20 | 50000 G | 2 N | 50 N | 10 N | 30 | 10 L | 50 N |
| M057 | 68 33 42N | 161 15 36W | 20 N | 50000 G | 2 N | 50 N | 10 N | 20 N | 200 | 50 N |
| M058 | 68 33 54N | 161 15 06W | 20 N | 50000 G | 2 N | 50 N | 10 N | 50 | 10 L | 50 N |
| M059 | 68 33 36N | 161 13 48W | 100 | 50000 G | 2 N | 50 N | 10 N | 70 | 20 | 50 N |
| M060 | 68 32 12N | 161 15 00W | 20 | 50000 G | 2 N | 50 N | 30 | 200 | 300 | 50 N |
| M061 | 68 32 18N | 161 14 36W | 20 N | 50000 G | 2 N | 50 N | 10 N | 20 N | 10 L | 50 N |
| M062 | 68 32 18N | 161 16 00W | 20 N | 50000 G | 2 N | 50 N | 10 N | 20 N | 10 L | 50 N |
| M063 | 68 32 06N | 161 17 18W | 20 N | 50000 G | 2 N | 50 N | 10 N | 20 N | 10 L | 50 N |
| M064 | 68 31 18N | 161 19 48W | 30 | 50000 G | 2 N | 50 N | 30 | 50 | 70 | 50 N |
| M065 | 68 31 06N | 161 19 00W | 30 | 50000 G | 2 N | 50 N | 10 | 150 | 30 | 50 N |
| M066 | 68 26 12N | 161 23 24W | 30 | 50000 G | 2 N | 50 N | 10 | 700 | 10 | 50 N |
| M067 | 68 24 30N | 161 24 00W | 20 | 50000 G | 2 N | 50 N | 10 N | 20 N | 300 | 50 N |
| M068 | 68 24 18N | 161 23 54W | 20 N | 50000 G | 2 N | 50 N | 50 | 20 N | 150 | 50 N |
| M069 | 68 24 36N | 161 11 24W | 70 | 50000 G | 2 N | 50 N | 20 | 70 | 50 | 50 N |
| M070 | 68 25 24N | 161 11 48W | 30 | 50000 G | 2 N | 50 N | 10 | 150 | 50 | 50 N |
| M071 | 68 27 06N | 161 11 54W | 30 | 30000 | 2 N | 50 N | 100 | 3000 | 150 | 50 N |
| M072 | 68 26 06N | 161 16 06W | 20 N | 50000 G | 2 N | 50 N | 10 N | 70 | 10 L | 50 N |
| M073 | 68 26 24N | 161 16 00W | 70 | 50000 G | 2 N | 50 N | 20 | 3000 | 150 | 50 N |
| M074 | 68 26 42N | 161 01 54W | 50 | 50000 G | 2 N | 50 N | 20 | 100 | 200 | 50 N |
| M075 | 68 26 24N | 161 01 54W | 20 N | 50000 G | 2 N | 50 N | 10 N | 700 | 150 | 50 N |
| M076 | 68 26 54N | 161 02 30W | 30 | 50000 G | 2 N | 50 N | 10 N | 150 | 10 | 50 N |
| M077 | 68 31 00N | 161 07 36W | 50 | 50000 G | 2 N | 50 N | 70 | 150 | 200 | 50 N |
| M078 | 68 31 12N | 161 06 54W | 20 N | 50000 G | 2 N | 50 N | 20 | 200 | 200 | 50 N |
| M079 | 68 35 00N | 161 04 54W | 150 | 50000 G | 2 N | 50 N | 10 N | 150 | 10 L | 50 N |
| M080 | 68 35 48N | 161 04 00W | 20 N | 50000 G | 2 N | 50 N | 10 | 70 | 15 | 50 N |
| M081 | 68 50 30N | 161 16 54W | 30 | 50000 G | 2 N | 50 N | 300 | 50 | 150 | 50 N |
| M082 | 68 47 06N | 161 17 06W | 20 N | 50000 G | 2 N | 50 N | 10 N | 20 N | 200 | 50 N |
| M083 | 68 46 48N | 161 20 36W | 20 N | 50000 G | 2 N | 50 N | 300 | 20 | 150 | 50 N |
| M084 | 68 46 48N | 161 20 00W | 20 N | 50000 G | 2 L | 50 N | 500 | 20 N | 200 | 50 N |
| M085 | 68 46 12N | 161 29 36W | 20 N | 50000 G | 2 N | 50 N | 500 | 20 N | 200 | 50 N |
| M086 | 68 46 00N | 161 29 42W | 20 N | 50000 G | 2 N | 50 N | 300 | 20 N | 100 | 50 N |
| M087 | 68 46 42N | 161 35 00W | 30 | 50000 G | 2 N | 50 N | 200 | 70 | 70 | 50 N |
| M088 | 68 45 30N | 161 35 12W | 50 | 50000 G | 2 N | 50 N | 50 | 50 | 200 | 200 |
| M089 | 68 44 54N | 161 40 06W | 100 | 20000 | 2 N | 50 N | 30 | 150 | 700 | 300 |
| M090 | 68 46 48N | 161 40 36W | 150 | 20000 | 2 N | 50 N | 70 | 50 | 200 | 50 N |
| M091 | 68 47 18N | 161 44 06W | 70 | 3000 | 2 N | 50 N | 50 | 150 | 50 | 50 N |
| M092 | 68 46 12N | 161 46 00W | 150 | 50000 G | 2 L | 50 N | 70 | 100 | 150 | 100 |
| M093 | 68 45 06N | 161 52 48W | 50 | 10000 | 2 N | 50 N | 50 | 70 | 150 | 50 N |
| M094 | 68 48 48N | 161 58 12W | 150 | 30000 | 2 N | 50 N | 50 | 150 | 100 | 100 |
| M095 | 68 51 30N | 161 58 42W | 200 | 3000 | 2 N | 50 N | 50 | 150 | 70 | 150 |
| M096 | 68 52 36N | 161 56 42W | 300 | 2000 | 2 N | 50 N | 20 | 200 | 10 L | 300 |
| M097 | 68 55 42N | 161 55 00W | 0 B | 0 B | 0 B | 0 B | 0 B | 0 B | 0 B | 0 B |
| M098 | 68 56 12N | 161 53 36W | 200 | 50000 G | 2 N | 50 N | 20 | 150 | 70 | 100 |
| M099 | 68 58 30N | 161 46 24W | 200 | 3000 | 2 N | 50 N | 20 | 200 | 50 | 300 |
| M010 | 68 59 18N | 161 43 30W | 30 | 1500 | 2 N | 50 N | 10 N | 100 | 30 | 50 N |

| SAMPLE | Latitude | Longitude | Mn Mo | Mn Nb | Mn Ni | Mn Pb | Mn Sb | Mn Sc | Mn Sn | Mn Sr |
|---|---|---|---|---|---|---|---|---|---|---|
| M051 | 68 41 42N | 161 15 12W | 10 | 50 N | 150 | 70 | 200 N | 10 N | 20 N | 700 |
| M052 | 68 38 48N | 161 29 12W | 10 N | 50 N | 50 | 20 | 200 N | 10 N | 20 N | 3000 |
| M053 | 68 38 12N | 161 25 00W | 10 N | 50 N | 70 | 20 | 200 N | 10 N | 20 N | 5000 |
| M054 | 68 37 18N | 161 25 18W | 10 N | 50 N | 30 | 20 N | 200 N | 10 N | 20 N | 3000 |
| M055 | 68 36 12N | 161 23 00W | 10 L | 50 N | 70 | 20 L | 200 N | 10 N | 20 N | 5000 |
| M056 | 68 36 12N | 161 22 30W | 10 N | 50 N | 10 | 20 N | 200 N | 10 N | 20 N | 5000 |
| M057 | 68 33 42N | 161 15 36W | 10 N | 50 N | 20 | 20 N | 200 N | 10 N | 20 N | 7000 |
| M058 | 68 33 54N | 161 15 06W | 10 N | 50 N | 15 | 20 N | 200 N | 10 N | 20 N | 10000 |
| M059 | 68 33 36N | 161 13 48W | 10 N | 50 N | 50 | 20 L | 200 N | 20 | 20 N | 10000 |
| M060 | 68 32 12N | 161 15 00W | 10 N | 50 N | 70 | 20 N | 500 N | 10 | 20 N | 5000 |
| M061 | 68 32 18N | 161 14 36W | 10 N | 50 N | 20 | 20 N | 500 N | 10 N | 20 N | 10000 |
| M062 | 68 32 18N | 161 16 00W | 10 N | 50 N | 20 | 20 N | 500 N | 10 N | 20 N | 10000 |
| M063 | 68 32 06N | 161 17 18W | 10 N | 50 N | 15 | 20 N | 500 N | 10 N | 20 N | 10000 |
| M064 | 68 31 18N | 161 19 48W | 10 N | 50 N | 70 | 20 N | 500 N | 10 N | 20 N | 10000 |
| M065 | 68 31 06N | 161 19 00W | 10 N | 50 N | 30 | 20 N | 500 N | 10 | 20 N | 7000 |
| M066 | 68 26 12N | 161 23 24W | 10 | 50 N | 100 | 20 N | 500 N | 30 | 20 N | 2000 |
| M067 | 68 24 30N | 161 24 00W | 10 N | 50 N | 20 | 20 N | 500 N | 10 N | 20 N | 10000 |
| M068 | 68 24 18N | 161 23 54W | 10 N | 50 N | 150 | 20 N | 500 N | 10 N | 20 N | 10000 |
| M069 | 68 24 36N | 161 11 24W | 10 L | 50 N | 70 | 20 L | 500 N | 10 N | 20 N | 10000 |
| M070 | 68 25 24N | 161 11 48W | 10 N | 50 N | 50 | 20 N | 500 N | 10 N | 20 N | 7000 |
| M071 | 68 27 06N | 161 11 54W | 10 L | 50 N | 150 | 20 N | 500 N | 150 | 20 N | 200 |
| M072 | 68 26 06N | 161 16 06W | 10 N | 50 N | 30 | 20 N | 500 N | 10 N | 20 N | 10000 |
| M073 | 68 26 24N | 161 16 00W | 10 N | 50 N | 70 | 20 N | 500 N | 30 | 20 N | 7000 |
| M074 | 68 26 42N | 161 01 54W | 10 N | 50 N | 70 | 50 | 500 N | 10 N | 20 N | 7000 |
| M075 | 68 26 24N | 161 01 54W | 10 N | 50 N | 50 | 20 N | 500 N | 10 | 20 N | 7000 |
| M076 | 68 26 54N | 161 02 30W | 10 N | 50 N | 20 | 20 N | 500 N | 10 N | 20 N | 10000 |
| M077 | 68 31 00N | 161 07 36W | 10 N | 50 N | 100 | 20 L | 500 N | 10 | 20 N | 10000 |
| M078 | 68 31 12N | 161 06 54W | 10 N | 50 N | 50 | 20 N | 500 N | 15 | 20 N | 5000 |
| M079 | 68 35 00N | 161 04 54W | 10 N | 50 N | 30 | 20 N | 500 N | 10 | 20 N | 10000 |
| M080 | 68 35 48N | 161 04 00W | 10 L | 50 N | 70 | 20 N | 500 N | 10 N | 20 N | 10000 |
| M081 | 68 50 30N | 161 16 54W | 20 | 50 N | 700 | 700 | 500 N | 20 | 20 N | 500 |
| M082 | 68 47 06N | 161 17 06W | 10 N | 50 N | 50 | 20 L | 500 N | 10 N | 20 N | 700 |
| M083 | 68 46 48N | 161 20 36W | 30 | 50 N | 2000 | 700 | 200 N | 10 N | 20 N | 500 |
| M084 | 68 46 48N | 161 20 00W | 20 | 50 N | 2000 | 700 | 200 N | 10 N | 20 N | 500 |
| M085 | 68 46 12N | 161 29 36W | 30 | 50 N | 2000 | 700 | 200 N | 10 N | 20 N | 500 |
| M086 | 68 46 00N | 161 29 42W | 15 | 50 N | 1000 | 300 | 200 N | 10 N | 20 N | 300 |
| M087 | 68 46 42N | 161 35 00W | 15 | 50 L | 700 | 200 | 200 N | 50 | 20 N | 500 |
| M088 | 68 45 30N | 161 35 12W | 10 N | 50 L | 700 | 150 | 200 N | 30 | 20 N | 700 |
| M089 | 68 44 54N | 161 40 06W | 10 N | 50 | 1000 | 70 | 200 N | 100 | 20 N | 700 |
| M090 | 68 46 48N | 161 40 36W | 10 N | 50 L | 70 | 70 | 200 N | 100 | 20 N | 200 |
| M091 | 68 47 18N | 161 44 06W | 10 N | 50 L | 300 | 50 | 200 N | 30 | 20 N | 300 |
| M092 | 68 46 12N | 161 46 00W | 10 N | 50 | 700 | 100 | 200 N | 100 | 20 N | 700 |
| M093 | 68 45 06N | 161 52 48W | 10 N | 50 N | 300 | 100 | 200 N | 20 | 20 N | 200 |
| M094 | 68 48 48N | 161 58 12W | 10 N | 70 | 700 | 70 | 200 N | 100 | 20 N | 200 |
| M095 | 68 51 30N | 161 58 42W | 10 N | 70 | 300 | 50 | 200 N | 100 | 20 N | 700 |
| M096 | 68 52 36N | 161 56 42W | 10 N | 100 | 700 | 20 | 200 N | 200 G | 20 N | 500 |
| M097 | 68 55 42N | 161 55 00W | 0 B | 0 B | 0 B | 0 B | 0 B | 0 B | 0 B | 0 B |
| M098 | 68 56 12N | 161 53 36W | 10 N | 70 | 500 | 70 | 200 N | 70 | 20 N | 500 |
| M099 | 68 58 30N | 161 46 24W | 10 N | 100 | 700 | 20 | 200 N | 70 | 20 N | 300 |
| M010 | 68 59 18N | 161 43 30W | 10 N | 50 N | 20 | 20 N | 200 N | 10 N | 20 N | 200 |

| SAMPLE | Latitude | Longitude | Mn V | Mn W | Mn Y | Mn Zn | Mn Zr |
|---|---|---|---|---|---|---|---|
| M051 | 68 41 42N | 161 15 12W | 100 | 100 N | 70 | 1000 | 2000 G |
| M052 | 68 38 48N | 161 29 12W | 70 | 100 N | 20 | 500 | 700 |
| M053 | 68 38 12N | 161 25 00W | 70 | 100 N | 50 | 500 N | 300 |
| M054 | 68 37 18N | 161 25 18W | 70 | 100 N | 20 N | 500 N | 100 |
| M055 | 68 36 12N | 161 23 00W | 100 | 100 N | 20 | 7000 | 300 |
| M056 | 68 36 12N | 161 22 30W | 70 | 100 N | 20 N | 500 N | 70 |
| M057 | 68 33 42N | 161 15 36W | 70 | 100 N | 30 | 500 N | 2000 G |
| M058 | 68 33 54N | 161 15 06W | 100 | 100 N | 20 N | 500 N | 50 |
| M059 | 68 33 36N | 161 13 48W | 200 | 100 N | 70 | 500 N | 100 |
| M060 | 68 32 12N | 161 15 00W | 200 | 100 N | 50 | 500 N | 100 |
| M061 | 68 32 18N | 161 14 36W | 50 | 100 N | 20 N | 500 N | 20 N |
| M062 | 68 32 18N | 161 16 00W | 50 | 100 N | 20 N | 500 N | 20 N |
| M063 | 68 32 06N | 161 17 18W | 50 | 100 N | 20 | 500 N | 20 N |
| M064 | 68 31 18N | 161 19 48W | 150 | 100 N | 70 | 500 N | 50 |
| M065 | 68 31 06N | 161 19 00W | 100 | 100 N | 20 | 500 N | 300 |
| M066 | 68 26 12N | 161 23 24W | 300 | 100 N | 50 | 500 N | 50 |
| M067 | 68 24 30N | 161 24 00W | 50 | 100 N | 70 | 500 N | 70 |
| M068 | 68 24 18N | 161 23 54W | 50 | 100 N | 20 N | 500 | 20 N |
| M069 | 68 24 36N | 161 11 24W | 100 | 100 N | 30 | 500 N | 50 |
| M070 | 68 25 24N | 161 11 48W | 200 | 100 N | 30 | 500 N | 100 |
| M071 | 68 27 06N | 161 11 54W | 700 | 100 N | 20 N | 500 N | 70 |
| M072 | 68 26 06N | 161 16 06W | 70 | 100 N | 30 | 500 L | 50 |
| M073 | 68 26 24N | 161 16 00W | 300 | 100 N | 20 N | 500 N | 70 |
| M074 | 68 26 42N | 161 01 54W | 150 | 100 N | 30 | 500 N | 300 |
| M075 | 68 26 24N | 161 01 54W | 150 | 100 N | 20 | 500 N | 200 |
| M076 | 68 26 54N | 161 02 30W | 100 | 100 N | 100 | 500 L | 2000 |
| M077 | 68 31 00N | 161 07 36W | 100 | 100 N | 20 | 3000 | 70 |
| M078 | 68 31 12N | 161 06 54W | 300 | 100 N | 20 | 500 N | 500 |
| M079 | 68 35 00N | 161 04 54W | 150 | 100 N | 20 N | 500 N | 70 |
| M080 | 68 35 48N | 161 04 00W | 100 | 100 N | 50 | 500 N | 100 |
| M081 | 68 50 30N | 161 16 54W | 300 | 100 N | 50 | 500 N | 2000 |
| M082 | 68 47 06N | 161 17 06W | 100 | 100 N | 20 N | 500 N | 700 |
| M083 | 68 46 48N | 161 20 36W | 70 | 100 N | 30 | 1500 | 500 |
| M084 | 68 46 48N | 161 20 00W | 70 | 100 N | 20 N | 1500 | 300 |
| M085 | 68 46 12N | 161 29 36W | 70 | 100 N | 20 N | 1500 | 70 |
| M086 | 68 46 00N | 161 29 42W | 100 | 100 N | 50 | 1000 | 2000 G |
| M087 | 68 46 42N | 161 35 00W | 300 | 100 N | 70 | 500 N | 2000 G |
| M088 | 68 45 30N | 161 35 12W | 200 | 100 N | 100 | 700 | 2000 G |
| M089 | 68 44 54N | 161 40 06W | 300 | 100 N | 300 | 500 N | 2000 G |
| M090 | 68 46 48N | 161 40 36W | 200 | 100 N | 150 | 500 N | 2000 G |
| M091 | 68 47 18N | 161 44 06W | 150 | 100 N | 100 | 500 N | 2000 G |
| M092 | 68 46 12N | 161 46 00W | 300 | 100 N | 200 | 500 N | 2000 G |
| M093 | 68 45 06N | 161 52 48W | 200 | 100 N | 70 | 500 N | 2000 G |
| M094 | 68 48 48N | 161 58 12W | 300 | 100 N | 150 | 500 N | 2000 G |
| M095 | 68 51 30N | 161 58 42W | 200 | 100 N | 100 | 500 N | 2000 G |
| M096 | 68 52 36N | 161 56 42W | 500 | 100 N | 700 | 500 N | 2000 G |
| M097 | 68 55 42N | 161 55 00W | 0 B | 0 B | 0 B | 0 B | 0 B |
| M098 | 68 56 12N | 161 53 36W | 200 | 100 N | 150 | 500 N | 2000 G |
| M099 | 68 58 30N | 161 46 24W | 300 | 100 N | 300 | 500 N | 2000 G |
| M010 | 68 59 18N | 161 43 30W | 100 | 100 N | 20 N | 500 N | 2000 G |

| SAMPLE | Latitude | Longitude | Mn Fe% | Mn Mg% | Mn Ca% | Mn Ti% | Mn Mn | Mn Ag | Mn As | Mn Au |
|---|---|---|---|---|---|---|---|---|---|---|
| M101 | 68 57 30N | 161 43 42W | 2.00 | 5.00 | 20.00 | 1.50 | 300 | 1.0N | 500 N | 20 N |
| M102 | 68 57 42N | 161 42 48W | 2.00 | 3.00 | 15.00 | 10.00 | 300 | 1.0N | 500 N | 20 N |
| M103 | 68 58 06N | 161 25 48W | 2.00 | 5.00 | 15.00 | 10.00 | 200 | 1.0N | 500 N | 20 N |
| M104 | 68 56 12N | 161 24 54W | 5.00 | 1.50 | 5.00 | 10.00 | 300 | 1.0N | 500 N | 20 N |
| M105 | 68 52 24N | 161 22 42W | 15.00 | 0.30 | 3.00 | 1.50 | 200 | 7.0 | 10000 | 20 N |
| M106 | 68 50 24N | 161 30 00W | 15.00 | 0.70 | 7.00 | 7.00 | 300 | 7.0 | 3000 | 20 N |
| M107 | 68 50 36N | 161 30 48W | 20.00 | 0.30 | 3.00 | 2.00 | 200 | 10.0 | 3000 | 20 N |
| M108 | 68 46 00N | 160 55 24W | 10.00 | 0.30 | 10.00 | 10.00 | 300 | 1.0N | 500 N | 20 N |
| M109 | 68 45 42N | 160 56 12W | 5.00 | 0.30 | 7.00 | 5.00 | 500 | 1.0N | 500 N | 20 N |
| M110 | 68 42 42N | 161 02 54W | 1.00 | 0.20 | 0.30 | 0.20 | 700 | 1.0N | 500 N | 20 N |
| M111 | 68 37 54N | 161 04 00W | 0.70 | 0.10 | 0.15 | 0.10 | 300 | 1.0N | 500 N | 20 N |
| M112 | 68 37 48N | 161 10 36W | 1.50 | 0.30 | 3.00 | 0.70 | 300 | 1.0N | 500 N | 20 N |
| M113 | 68 37 54N | 161 11 12W | 1.50 | 0.30 | 2.00 | 0.70 | 500 | 1.0N | 500 N | 20 N |
| M114 | 68 33 18N | 161 00 24W | 1.50 | 0.15 | 0.70 | 0.07 | 700 | 1.0N | 500 N | 20 N |
| M115 | 68 33 30N | 160 56 12W | 1.00 | 0.10 | 0.20 | 0.07 | 1500 | 1.0N | 500 N | 20 N |
| M116 | 68 33 36N | 160 53 36W | 2.00 | 0.30 | 3.00 | 0.30 | 700 | 1.0N | 500 N | 20 N |
| M117 | 68 33 36N | 160 50 06W | 5.00 | 0.70 | 7.00 | 1.00 | 500 | 1.0N | 500 N | 20 N |
| M118 | 68 29 42N | 160 50 00W | 3.00 | 0.50 | 5.00 | 0.70 | 1000 | 1.0N | 500 N | 20 N |
| M119 | 68 29 30N | 160 49 48W | 5.00 | 0.70 | 3.00 | 0.30 | 700 | 1.0N | 500 N | 20 N |
| M120 | 68 30 12N | 160 57 30W | 2.00 | 0.50 | 0.70 | 0.30 | 300 | 1.0N | 500 N | 20 N |
| M121 | 68 29 30N | 160 57 06W | 1.50 | 3.00 | 15.00 | 0.20 | 300 | 1.0N | 500 N | 20 N |
| M122 | 68 26 12N | 160 51 12W | 3.00 | 0.50 | 1.50 | 0.30 | 2000 | 1.0N | 500 N | 20 N |
| M123 | 68 26 18N | 160 50 36W | 3.00 | 1.50 | 10.00 | 0.70 | 700 | 1.0N | 500 N | 20 N |
| M124 | 68 22 06N | 160 57 18W | 5.00 | 0.30 | 3.00 | 0.30 | 500 | 1.0N | 500 N | 20 N |
| M125 | 68 21 12N | 161 07 00W | 5.00 | 3.00 | 15.00 | 0.70 | 700 | 1.0N | 500 N | 20 N |
| M126 | 68 22 54N | 161 05 06W | 7.00 | 1.50 | 15.00 | 1.00 | 1000 | 1.0N | 500 N | 20 N |
| M127 | 68 20 48N | 160 48 30W | 7.00 | 7.00 | 20.00 | 0.50 | 1000 | 1.0N | 500 N | 20 N |
| M128 | 68 21 06N | 160 48 00W | 7.00 | 10.00 | 20.00 | 0.70 | 1500 | 1.0N | 500 N | 20 N |
| M129 | 68 24 18N | 160 46 18W | 3.00 | 1.50 | 7.00 | 0.30 | 1500 | 1.0N | 500 N | 20 N |
| M130 | 68 24 [illegible] | 160 42 00W | 3.00 | 5.00 | 20.00 | 0.50 | 700 | 1.0N | 500 N | 20 N |
| M131 | 68 25 00N | 160 42 42W | 5.00 | 1.50 | 7.00 | 0.20 | 2000 | 1.0 | 500 N | 20 N |
| M132 | 68 50 30N | 160 53 00W | 3.00 | 0.70 | 15.00 | 7.00 | 700 | 2.0 | 500 N | 20 |
| M133 | 68 48 12N | 160 45 00W | 15.00 | 1.50 | 5.00 | 1.50 | 700 | 3.0 | 3000 | 20 N |
| M134 | 68 46 06N | 160 41 36W | 7.00 | 0.70 | 15.00 | 10.00 | 700 | 1.0N | 500 N | 20 N |
| M135 | 68 42 30N | 160 44 00W | 1.50 | 0.15 | 0.30 | 0.15 | 1000 | 1.0N | 500 N | 20 N |
| M136 | 68 40 12N | 160 49 00W | 1.00 | 0.10 | 0.20 | 0.10 | 700 | 1.0N | 500 N | 20 N |
| M137 | 68 36 24N | 160 45 36W | 5.00 | 0.20 | 5.00 | 7.00 | 500 | 1.0N | 500 N | 20 N |
| M138 | 68 38 24N | 160 45 00W | 1.50 | 0.07 | 1.00 | 1.00 | 300 | 1.0N | 500 N | 20 N |
| M139 | 68 38 12N | 160 56 54W | 3.00 | 0.30 | 0.15 | 0.30 | 2000 | 1.0N | 500 N | 20 N |
| M140 | 68 37 00N | 160 54 54W | 1.50 | 0.07 | 0.70 | 0.30 | 700 | 1.0N | 500 N | 20 N |
| M141 | 68 36 00N | 160 53 18W | 1.00 | 0.07 | 1.00 | 0.30 | 500 | 1.0N | 500 N | 20 N |
| M142 | 68 36 18N | 160 53 12W | 7.00 | 0.30 | 3.00 | 2.00G | 300 | 1.0N | 500 N | 20 N |
| M143 | 68 33 18N | 160 40 18W | 2.00 | 1.00 | 3.00 | 2.00 | 300 | 1.0N | 500 N | 20 N |
| M144 | 68 33 36N | 160 38 54W | 1.50 | 0.70 | 2.00 | 0.70 | 300 | 1.0N | 500 N | 20 N |
| M145 | 68 33 48N | 160 39 00W | 10.00 | 5.00 | 15.00 | 0.30 | 700 | 1.0N | 500 N | 20 N |
| M146 | 68 33 54N | 160 39 42W | 1.00 | 0.15 | 1.00 | 0.70 | 300 | 1.0N | 500 N | 20 N |
| M147 | 68 30 24N | 160 36 00W | 10.00 | 0.70 | 5.00 | 0.50 | 700 | 1.0N | 500 N | 20 N |
| M148 | 68 30 06N | 160 33 54W | 7.00 | 0.20 | 1.50 | 0.15 | 500 | 1.0N | 500 N | 20 N |
| M149 | 68 27 48N | 160 32 30W | 7.00 | 0.70 | 7.00 | 0.70 | 500 | 1.0N | 500 N | 20 N |
| M150 | 68 25 36N | 160 38 06W | 10.00 | 1.50 | 7.00 | 1.00 | 700 | 1.0N | 500 N | 20 N |

| SAMPLE | Latitude | Longitude | Mn B | Mn Ba | Mn Be | Mn Cd | Mn Co | Mn Cr | Mn Cu | Mn La |
|---|---|---|---|---|---|---|---|---|---|---|
| M101 | 68 57 30N | 161 43 42W | 70 | 2000 | 2 N | 50 N | 10 | 100 | 30 | 50 N |
| M102 | 68 57 42N | 161 42 48W | 100 | 1000 | 2 N | 50 N | 10 N | 200 | 20 | 50 N |
| M103 | 68 58 06N | 161 25 48W | 200 | 700 | 2 N | 50 N | 10 N | 150 | 20 | 200 |
| M104 | 68 58 12N | 161 24 54W | 700 | 1500 | | 50 N | 10 N | 1500 | 20 | 200 |
| M105 | 68 52 24N | 161 22 42W | 20 N | 50000 G | 2 N | 50 N | 500 | 50 | 150 | 50 N |
| M106 | 68 50 24N | 161 30 00W | 30 | 50000 G | 2 L | 50 N | 300 | 100 | 500 | 50 N |
| M107 | 68 50 36N | 161 30 48W | 30 | 50000 G | 2 L | 50 N | 1500 | 70 | 1500 | 50 N |
| M108 | 68 46 00N | 160 55 24W | 20 | 50000 G | 2 L | 50 N | 20 | 50 | 1000 | 150 |
| M109 | 68 45 42N | 160 56 12W | 50 | 50000 G | 2 L | 50 N | 10 N | 70 | 200 | 50 N |
| M110 | 68 42 42N | 161 02 54W | 50 | 50000 G | 2 N | 50 N | 10 N | 100 | 30 | 50 N |
| M111 | 68 37 54N | 161 04 00W | 30 | 50000 G | 2 N | 50 N | 10 N | 20 N | 10 L | 50 N |
| M112 | 68 37 48N | 161 10 36W | 30 | 50000 G | 2 N | 50 N | 10 N | 100 | 10 L | 50 N |
| M113 | 68 37 54N | 161 11 12W | 50 | 50000 G | 2 N | 50 N | 10 N | 70 | 10 | 50 N |
| M114 | 68 33 18N | 161 00 24W | 20 N | 50000 G | 2 N | 50 N | 10 N | 20 N | 10 | 50 N |
| M115 | 68 33 30N | 160 56 12W | 20 N | 50000 G | 2 N | 50 N | 10 N | 20 | 10 | 50 N |
| M116 | 68 33 36N | 160 53 36W | 30 | 50000 G | 2 N | 50 N | 15 | 70 | 20 | 50 N |
| M117 | 68 33 36N | 160 50 06W | 50 | 50000 G | 2 N | 50 N | 20 | 200 | 50 | 200 |
| M118 | 68 29 42N | 160 50 00W | 150 | 50000 G | 2 N | 50 N | 10 N | 70 | 20 | 50 N |
| M119 | 68 29 30N | 160 49 48W | 50 | 50000 G | 2 N | 50 N | 10 N | 70 | 20 | 50 N |
| M120 | 68 30 12N | 160 57 30W | 20 N | 50000 G | 2 N | 50 N | 10 N | 70 | 70 | 50 N |
| M121 | 68 29 30N | 160 57 06W | 20 N | 15000 | 2 N | 50 N | 10 N | 50 | 10 L | 50 N |
| M122 | 68 26 12N | 160 51 12W | 20 N | 50000 G | 2 N | 50 N | 10 N | 20 | 100 | 50 N |
| M123 | 68 26 18N | 160 50 36W | 50 | 50000 G | 2 N | 50 N | 10 N | 300 | 50 | 50 N |
| M124 | 68 22 06N | 160 57 18W | 20 | 50000 G | 2 N | 50 N | 10 | 20 N | 50 | 50 N |
| M125 | 68 21 12N | 161 07 00W | 30 | 50000 G | 2 N | 50 N | 30 | 3000 | 20 | 50 N |
| M126 | 68 22 54N | 161 05 06W | 70 | 50000 G | 2 N | 50 N | 20 | 150 | 50 | 50 N |
| M127 | 68 20 48N | 160 48 30W | 30 | 50000 G | 2 N | 50 N | 70 | 3000 | 30 | 50 N |
| M128 | 68 21 06N | 160 48 00W | 100 | 30000 | 2 N | 50 N | 70 | 5000 | 10 | 50 N |
| M129 | 68 24 18N | 160 46 18W | 30 | 50000 G | 2 N | 50 N | 10 | 700 | 70 | 50 N |
| M130 | 68 24 00N | 160 42 00W | 20 N | 30000 | 2 N | 50 N | 70 | 3000 | 20 | 50 N |
| M131 | 68 25 00N | 160 42 42W | 150 | 50000 G | 2 N | 50 N | 20 | 700 | 50 | 50 N |
| M132 | 68 50 30N | 160 53 00W | 70 | 50000 G | 2 L | 50 N | 50 | 150 | 70 | 200 |
| M133 | 68 48 12N | 160 45 00W | 20 N | 50000 G | 2 N | 50 N | 500 | 70 | 300 | 50 N |
| M134 | 68 46 06N | 160 41 36W | 70 | 50000 G | 7 | 50 N | 10 | 100 | 70 | 50 N |
| M135 | 68 42 30N | 160 44 00W | 20 N | 50000 G | 2 N | 50 N | 10 N | 20 N | 10 | 50 N |
| M136 | 68 40 12N | 160 49 00W | 20 N | 50000 G | 2 N | 50 N | 10 N | 20 N | 10 L | 50 N |
| M137 | 68 38 24N | 160 45 36W | 500 | 50000 G | 2 L | 50 N | 50 | 150 | 700 | 500 |
| M138 | 68 38 24N | 160 45 00W | 150 | 50000 G | 2 N | 50 N | 10 N | 20 N | 500 | 50 N |
| M139 | 68 38 12N | 160 56 54W | 70 | 50000 G | 2 N | 50 N | 10 N | 70 | 70 | 50 N |
| M140 | 68 37 00N | 160 54 54W | 50 | 50000 G | 2 N | 50 N | 10 N | 100 | 70 | 100 |
| M141 | 68 36 00N | 160 53 18W | 20 N | 50000 G | 2 N | 50 N | 10 N | 70 | 10 L | 50 N |
| M142 | 68 36 18N | 160 53 12W | 500 | 50000 G | 7 | 50 N | 20 | 300 | 700 | 700 |
| M143 | 68 33 18N | 160 40 18W | 100 | 50000 G | 2 N | 50 N | 10 N | 700 | 10 L | 50 N |
| M144 | 68 33 36N | 160 38 54W | 20 | 50000 G | 2 N | 50 N | 10 N | 300 | 10 L | 50 N |
| M145 | 68 33 48N | 160 39 00W | 100 | 50000 G | 2 N | 50 N | 50 | 1500 | 30 | 300 |
| M146 | 68 33 54N | 160 39 42W | 20 N | 50000 G | 2 N | 50 N | 10 N | 20 N | 50 | 50 N |
| M147 | 68 30 24N | 160 36 00W | 70 | 50000 G | 2 N | 50 N | 10 N | 300 | 100 | 50 N |
| M148 | 68 30 06N | 160 33 54W | 20 N | 50000 G | 2 N | 50 N | 20 | 20 N | 700 | 50 N |
| M149 | 68 27 48N | 160 32 30W | 200 | 50000 G | 2 N | 50 N | 10 N | 700 | 30 | 50 N |
| M150 | 68 25 36N | 160 38 06W | 20 | 50000 G | 2 N | 50 N | 70 | 500 | 150 | 50 N |

| SAMPLE | Latitude | Longitude | Hn Mo | Hn Nb | Hn Ni | Hn Pb | Hn Sb | Hn Sc | Hn Sn | Hn Sr |
|---|---|---|---|---|---|---|---|---|---|---|
| M101 | 68 57 30N | 161 43 42W | 10 N | 50 N | 20 | 30 | 200 N | 10 N | 20 N | 1000 |
| M102 | 68 57 42N | 161 42 48W | 10 N | 70 | 30 | 20 N | 200 N | 70 | 20 N | 300 |
| M103 | 68 58 06N | 161 25 48W | 10 N | 70 | 70 | 20 N | 200 N | 70 | 20 N | 200 |
| M104 | 68 58 12N | 161 24 54W | 10 N | 70 | 300 | 20 L | 200 N | 200 | 20 N | 300 |
| M105 | 68 52 24N | 161 22 42W | 50 | 50 N | 700 | 700 | 200 N | 10 N | 20 N | 1000 |
| M106 | 68 50 24N | 161 30 00W | 20 | 50 N | 7000 | 100 | 200 N | 100 | 20 N | 300 |
| M107 | 68 50 36N | 161 30 48W | 50 | 50 N | 3000 | 1000 | 200 N | 20 | 20 N | 500 |
| M108 | 68 46 00N | 160 55 24W | 10 N | 50 N | 70 | 30 | 200 N | 70 | 20 N | 1000 |
| M109 | 68 45 42N | 160 56 12W | 10 N | 50 N | 70 | 30 | 200 N | 50 | 20 N | 2000 |
| M110 | 68 42 42N | 161 02 54W | 10 N | 50 N | 30 | 20 N | 200 N | 10 N | 20 N | 5000 |
| M111 | 68 37 54N | 161 04 00W | 10 N | 50 N | 30 | 20 N | 200 N | 10 N | 20 N | 7000 |
| M112 | 68 37 48N | 161 10 36W | 20 | 50 N | 30 | 20 N | 200 N | 10 N | 20 N | 5000 |
| M113 | 68 37 54N | 161 11 12W | 10 N | 50 N | 30 | 20 N | 200 N | 10 N | 20 N | 5000 |
| M114 | 68 33 18N | 161 00 24W | 10 L | 50 N | 30 | 20 N | 200 N | 10 N | 20 N | 10000 G |
| M115 | 68 33 30N | 160 56 12W | 10 N | 50 N | 70 | 20 N | 200 N | 10 N | 20 N | 10000 G |
| M116 | 68 33 36N | 160 53 36W | 10 N | 50 N | 50 | 20 N | 200 N | 10 N | 20 N | 10000 G |
| M117 | 68 33 36N | 160 50 06W | 10 N | 50 N | 50 | 20 N | 200 N | 20 | 20 N | 1000 |
| M118 | 68 29 42N | 160 50 00W | 10 N | 50 N | 20 | 20 N | 200 N | 10 N | 20 N | 10000 G |
| M119 | 68 29 30N | 160 49 48W | 10 N | 50 N | 30 | 20 N | 200 N | 10 N | 20 N | 5000 |
| M120 | 68 30 12N | 160 57 30W | 10 N | 50 N | 50 | 20 N | 200 N | 10 N | 20 N | 10000 G |
| M121 | 68 29 30N | 160 57 06W | 10 N | 50 N | 10 | 20 N | 200 N | 10 N | 20 N | 500 |
| M122 | 68 26 12N | 160 51 12W | 10 N | 50 N | 50 | 20 N | 200 N | 10 N | 20 N | 10000 G |
| M123 | 68 26 18N | 160 50 36W | 10 N | 50 N | 50 | 20 N | 200 N | 10 | 20 N | 10000 G |
| M124 | 68 22 06N | 160 57 18W | 10 N | 50 N | 30 | 20 N | 200 N | 10 N | 20 N | 10000 G |
| M125 | 68 21 12N | 161 07 00W | 10 N | 50 N | 70 | 20 N | 200 N | 50 | 20 N | 3000 |
| M126 | 68 22 54N | 161 05 06W | 10 N | 50 N | 50 | 70 | 200 N | 10 | 20 N | 1500 |
| M127 | 68 20 48N | 160 48 30W | 10 N | 50 N | 300 | 20 N | 200 N | 70 | 20 N | 700 |
| M128 | 68 21 06N | 160 48 00W | 10 N | 50 N | 300 | 20 N | 200 N | 150 | 20 N | 200 |
| M129 | 68 24 18N | 160 46 18W | 10 N | 50 N | 50 | 20 N | 200 N | 20 | 20 N | 5000 |
| M130 | 68 24 00N | 160 42 00W | 10 N | 50 N | 150 | 20 N | 200 N | 100 | 20 N | 200 |
| M131 | 68 25 00N | 160 42 42W | 10 N | 50 N | 70 | 20 N | 200 N | 10 | 20 N | 7000 |
| M132 | 68 50 30N | 160 53 00W | 10 | 50 N | 150 | 50 | 200 N | 100 | 20 N | 2000 |
| M133 | 68 48 12N | 160 45 00W | 15 | 50 N | 700 | 700 | 200 N | 10 | 20 N | 300 |
| M134 | 68 46 06N | 160 41 36W | 10 N | 50 L | 50 | 20 | 200 N | 70 | 20 N | 500 |
| M135 | 68 42 30N | 160 44 00W | 10 N | 50 N | 20 | 20 N | 200 N | 10 N | 20 N | 10000 |
| M136 | 68 40 12N | 160 49 00W | 10 N | 50 N | 10 | 20 N | 200 N | 10 N | 20 N | 10000 |
| M137 | 68 38 24N | 160 45 36W | 10 N | 100 | 200 | 70 | 200 N | 70 | 20 N | 7000 |
| M138 | 68 38 24N | 160 45 00W | 10 N | 50 N | 10 | 20 N | 200 N | 10 N | 20 N | 10000 |
| M139 | 68 38 12N | 160 56 54W | 10 N | 50 N | 70 | 20 N | 200 N | 10 N | 20 N | 10000 G |
| M140 | 68 37 00N | 160 54 54W | 10 N | 50 N | 50 | 20 N | 200 N | 10 N | 20 N | 10000 G |
| M141 | 68 36 00N | 160 53 18W | 10 N | 50 N | 20 | 20 N | 200 N | 10 N | 20 N | 10000 |
| M142 | 68 36 18N | 160 53 12W | 10 | 70 | 500 | 20 | 200 N | 200 | 20 N | 700 |
| M143 | 68 33 18N | 160 40 18W | 10 N | 50 L | 70 | 20 N | 200 N | 50 | 20 N | 1000 |
| M144 | 68 33 36N | 160 38 54W | 10 N | 50 N | 10 | 20 N | 200 N | 10 | 20 N | 2000 |
| M145 | 68 33 48N | 160 39 00W | 10 N | 50 N | 70 | 20 N | 200 N | 150 | 20 N | 700 |
| M146 | 68 33 54N | 160 39 42W | 10 N | 50 N | 10 N | 20 N | 200 N | 10 N | 20 N | 5000 |
| M147 | 68 30 24N | 160 36 00W | 10 N | 50 N | 70 | 20 N | 200 N | 10 | 20 N | 5000 |
| M148 | 68 30 06N | 160 33 54W | 10 N | 50 N | 70 | 20 L | 200 N | 10 N | 20 N | 10000 |
| M149 | 68 27 48N | 160 32 30W | 10 N | 50 N | 50 | 20 N | 200 N | 20 | 20 N | 7000 |
| M150 | 68 25 36N | 160 38 06W | 10 N | 50 N | 70 | 20 N | 200 N | 30 | 20 N | 3000 |

| SAMPLE | Latitude | Longitude | Hn V | Hn W | Hn Y | Hn Zn | Hn Zr |
|---|---|---|---|---|---|---|---|
| M101 | 68 57 30N | 161 43 42W | 100 | 100 N | 50 | 500 N | 1000 |
| M102 | 68 57 42N | 161 42 48W | 300 | 100 N | 100 | 500 N | 2000 G |
| M103 | 68 58 06N | 161 25 48W | 300 | 100 N | 70 | 500 N | 2000 G |
| M104 | 68 58 12N | 161 24 54W | 500 | 100 N | 300 | 500 N | 2000 G |
| M105 | 68 52 24N | 161 22 42W | 70 | 100 N | 50 | 1500 | 1500 |
| M106 | 68 50 24N | 161 30 00W | 300 | 100 N | 100 | 1000 | 2000 G |
| M107 | 68 50 36N | 161 30 48W | 100 | 100 N | 70 | 500 N | 2000 G |
| M108 | 68 46 00N | 160 55 24W | 300 | 100 N | 100 | 500 N | 2000 G |
| M109 | 68 45 42N | 160 56 12W | 300 | 100 N | 100 | 1500 | 300 |
| M110 | 68 42 42N | 161 02 54W | 100 | 100 N | 20 N | 500 N | 50 |
| M111 | 68 37 54N | 161 04 00W | 100 | 100 N | 20 N | 500 N | 20 |
| M112 | 68 37 48N | 161 10 36W | 150 | 100 N | 30 | 500 N | 70 |
| M113 | 68 37 54N | 161 11 12W | 100 | 100 N | 20 N | 500 N | 50 |
| M114 | 68 33 18N | 161 00 24W | 50 | 100 N | 20 N | 500 N | 70 |
| M115 | 68 33 30N | 160 56 12W | 30 | 100 N | 20 N | 500 N | 70 |
| M116 | 68 33 36N | 160 53 36W | 100 | 100 N | 20 | 500 N | 70 |
| M117 | 68 33 36N | 160 50 06W | 200 | 100 N | 50 | 500 N | 50 |
| M118 | 68 29 42N | 160 50 00W | 150 | 100 N | 50 | 500 N | 50 |
| M119 | 68 29 30N | 160 49 48W | 100 | 100 N | 30 | 500 N | 50 |
| M120 | 68 30 12N | 160 57 30W | 70 | 100 N | 20 N | 500 | 30 |
| M121 | 68 29 30N | 160 57 06W | 50 | 100 N | 70 | 500 N | 20 L |
| M122 | 68 26 12N | 160 51 12W | 70 | 100 N | 50 | 500 N | 50 |
| M123 | 68 26 18N | 160 50 36W | 150 | 100 N | 100 | 500 N | 100 |
| M124 | 68 22 06N | 160 57 18W | 70 | 100 N | 150 | 500 N | 500 |
| M125 | 68 21 12N | 161 07 00W | 300 | 100 N | 70 | 500 N | 20 |
| M126 | 68 22 54N | 161 05 06W | 200 | 100 N | 150 | 500 N | 30 |
| M127 | 68 20 48N | 160 48 30W | 300 | 100 N | 20 N | 500 N | 20 L |
| M128 | 68 21 00N | 160 48 00W | 700 | 100 N | 20 N | 500 N | 300 |
| M129 | 68 24 18N | 160 46 18W | 200 | 100 N | 20 N | 500 N | 50 |
| M130 | 68 24 00N | 160 42 00W | 500 | 100 N | 20 N | 500 N | 20 |
| M131 | 68 25 00N | 160 42 42W | 200 | 100 N | 30 | 500 N | 20 |
| M132 | 68 50 30N | 160 53 00W | 500 | 100 N | 200 | 500 L | 2000 |
| M133 | 68 48 12N | 160 45 00W | 150 | 100 N | 50 | 2000 | 2000 G |
| M134 | 68 46 06N | 160 41 36W | 700 | 100 N | 70 | 500 N | 300 |
| M135 | 68 42 30N | 160 44 00W | 70 | 100 N | 20 N | 500 N | 20 L |
| M136 | 68 40 12N | 160 49 00W | 50 | 100 N | 20 N | 500 N | 50 |
| M137 | 68 38 24N | 160 45 36W | 300 | 100 N | 300 | 1500 | 2000 G |
| M138 | 68 38 24N | 160 45 00W | 70 | 100 N | 50 | 500 N | 2000 |
| M139 | 68 38 12N | 160 56 54W | 150 | 100 N | 20 N | 500 N | 100 |
| M140 | 68 37 00N | 160 54 54W | 70 | 100 N | 20 N | 500 N | 200 |
| M141 | 68 36 00N | 160 53 18W | 70 | 100 N | 20 N | 500 N | 150 |
| M142 | 68 36 18N | 160 53 12W | 700 | 100 N | 500 | 500 N | 2000 G |
| M143 | 68 33 18N | 160 40 18W | 300 | 100 N | 50 | 500 N | 2000 G |
| M144 | 68 33 36N | 160 38 54W | 200 | 100 N | 20 | 500 N | 2000 |
| M145 | 68 33 48N | 160 39 00W | 700 | 100 N | 70 | 2000 | 2000 G |
| M146 | 68 33 54N | 160 39 42W | 70 | 100 N | 20 N | 500 N | 2000 |
| M147 | 68 30 24N | 160 36 00W | 100 | 100 N | 20 | 500 N | 500 |
| M148 | 68 30 06N | 160 33 54W | 70 | 100 N | 20 N | 3000 | 70 |
| M149 | 68 27 48N | 160 32 30W | 300 | 100 N | 20 | 500 N | 300 |
| M150 | 68 25 36N | 160 38 06W | 500 | 100 N | 20 | 500 N | 200 |

| SAMPLE | Latitude | Longitude | Mn Fe% | Mn Mg% | Mn Ca% | Mn Ti% | Mn Mn | Mn Ag | Mn As | Mn Au |
|---|---|---|---|---|---|---|---|---|---|---|
| M151 | 68 25 42N | 160 41 12W | 3.00 | 0.50 | 3.00 | 0.20 | 700 | 1.0N | 500 N | 20 N |
| M152 | 68 21 12N | 160 28 00W | 7.00 | 7.00 | 15.00 | 0.30 | 1500 | 1.0N | 500 N | 20 N |
| M153 | 68 23 06N | 160 26 12W | 7.00 | 5.00 | 15.00 | 1.50 | 1000 | 1.0N | 500 N | 20 N |
| M154 | 68 25 18N | 160 27 00W | 7.00 | 1.50 | 15.00 | 1.00 | 700 | 1.0N | 500 N | 20 N |
| M155 | 68 26 12N | 160 27 48W | 2.00 | 0.20 | 1.50 | 0.10 | 200 | 1.0N | 500 N | 20 N |
| M156 | 68 26 06N | 160 28 12W | 1.50 | 0.20 | 2.00 | 0.30 | 300 | 1.0N | 500 N | 20 N |
| M157 | 68 27 12N | 160 23 54W | 7.00 | 0.30 | 1.50 | 0.15 | 500 | 1.0N | 500 N | 20 N |
| M158 | 68 26 36N | 160 20 12W | 10.00 | 1.50 | 15.00 | 1.50 | 700 | 1.0N | 500 N | 20 N |
| M159 | 68 42 24N | 160 36 54W | 2.00 | 0.50 | 0.15 | 0.15 | 700 | 1.0N | 500 N | 20 N |
| M160 | 68 40 18N | 160 37 00W | 10.00 | 0.15 | 0.70 | 0.30 | 500 | 1.0N | 500 N | 20 N |
| M161 | 68 38 48N | 160 36 06W | 1.50 | 0.30 | 5.00 | 3.00 | 300 | 1.0N | 500 N | 20 N |
| M162 | 68 36 42N | 160 37 18W | 3.00 | 0.15 | 2.00 | 1.00 | 200 | 1.0N | 500 N | 20 N |
| M163 | 68 36 00N | 160 36 24W | 15.00 | 0.50 | 3.00 | 3.00 | 700 | 1.0N | 500 N | 20 N |
| M164 | 68 35 06N | 160 33 00W | 15.00 | 0.50 | 5.00 | 5.00 | 300 | 1.0N | 500 N | 20 N |
| M165 | 68 35 06N | 160 32 06W | 7.00 | 1.50 | 3.00 | 1.50 | 500 | 1.0N | 500 N | 20 N |
| M166 | 68 31 30N | 160 28 24W | 3.00 | 0.30 | 2.00 | 0.70 | 300 | 1.0N | 500 N | 20 N |
| M167 | 68 31 48N | 160 28 12W | 3.00 | 0.50 | 5.00 | 7.00 | 700 | 1.0N | 500 N | 20 N |
| M168 | 68 31 54N | 160 30 06W | 10.00 | 0.70 | 2.00 | 1.50 | 300 | 1.0N | 500 N | 20 N |
| M169 | 68 31 12N | 160 32 48W | 7.00 | 0.50 | 5.00 | 10.00 | 1500 | 1.0N | 500 N | 20 N |
| M170 | 68 31 06N | 160 34 06W | 3.00 | 0.70 | 2.00 | 1.00 | 300 | 1.0N | 500 N | 20 N |
| M171 | 68 26 06N | 160 19 12W | 3.00 | 0.70 | 2.00 | 0.70 | 700 | 1.0N | 500 N | 20 N |
| M172 | 68 25 12N | 160 18 18W | 1.00 | 3.00 | 15.00 | 0.70 | 1000 | 1.0N | 500 N | 20 N |
| M173 | 68 25 12N | 160 16 00W | 15.00 | 5.00 | 15.00 | 0.70 | 1500 | 1.0N | 500 N | 20 N |
| M174 | 68 25 18N | 160 14 48W | 7.00 | 1.50 | 7.00 | 0.70 | 700 | 1.0N | 500 N | 20 N |
| M175 | 68 26 24N | 159 55 54W | 3.00 | 0.50 | 1.00 | 0.30 | 500 | 1.0N | 500 N | 20 N |
| M176 | 68 28 30N | 159 56 00W | 1.50 | 0.30 | 0.70 | 0.30 | 1000 | 1.0N | 500 N | 20 N |
| M177 | 68 28 36N | 160 01 24W | 1.50 | 0.70 | 1.00 | 0.30 | 700 | 1.0N | 500 N | 20 N |
| M178 | 68 28 18N | 160 06 24W | 1.50 | 0.50 | 1.00 | 0.15 | 500 | 1.0N | 500 N | 20 N |
| M179 | 68 28 06N | 160 06 48W | 3.00 | 0.70 | 5.00 | 1.50 | 300 | 1.0N | 500 N | 20 N |
| M180 | 68 27 48N | 160 14 06W | 2.00 | 0.50 | 1.50 | 0.20 | 300 | 1.0N | 500 N | 20 N |
| M181 | 68 31 00N | 160 20 12W | 7.00 | 0.50 | 2.00 | 0.20 | 500 | 1.0L | 500 N | 20 N |
| M182 | 68 31 42N | 160 20 54W | 2.00 | 0.20 | 0.70 | 0.10 | 300 | 1.0N | 500 N | 20 N |
| M183 | 68 33 12N | 160 25 42W | 3.00 | 0.20 | 0.30 | 0.10 | 500 | 1.5 | 500 N | 20 N |
| M184 | 68 33 00N | 160 25 00W | 3.00 | 0.15 | 0.20 | 0.10 | 300 | 1.0N | 500 N | 20 N |
| M185 | 68 32 54N | 160 26 30W | 7.00 | 0.15 | 0.50 | 0.30 | 300 | 1.0N | 500 N | 20 N |
| M186 | 68 35 48N | 160 21 54W | 5.00 | 0.30 | 5.00 | 3.00 | 500 | 1.0N | 500 N | 20 N |
| M187 | 68 36 00N | 160 22 36W | 5.00 | 1.00 | 3.00 | 1.50 | 500 | 1.0N | 500 N | 20 N |
| M188 | 68 47 30N | 160 37 06W | 7.00 | 1.00 | 7.00 | 10.00 | 700 | 1.0N | 500 N | 20 N |
| M189 | 68 47 48N | 160 33 24W | 5.00 | 0.70 | 5.00 | 7.00 | 500 | 1.0N | 500 N | 20 N |
| M190 | 68 48 00N | 160 33 00W | 10.00 | 1.00 | 10.00 | 10.00 | 700 | 1.0N | 500 N | 20 N |
| M191 | 68 46 06N | 160 26 24W | 1.50 | 0.50 | 2.00 | 1.50 | 700 | 1.0N | 500 N | 20 N |
| M192 | 68 46 12N | 160 27 06W | 10.00 | 1.00 | 10.00 | 7.00 | 1000 | 1.0N | 500 N | 20 N |
| M193 | 68 40 30N | 160 26 06W | 7.00 | 0.50 | 1.50 | 1.00 | 300 | 1.0N | 500 N | 20 N |
| M194 | 68 38 24N | 160 24 00W | 5.00 | 0.30 | 1.50 | 0.30 | 300 | 1.0N | 500 N | 20 N |
| M195 | 68 36 18N | 160 21 48W | 7.00 | 0.70 | 3.00 | 10.00 | 500 | 1.0N | 500 N | 20 N |
| M196 | 68 30 36N | 160 13 18W | 3.00 | 0.30 | 1.00 | 0.15 | 500 | 1.0N | 500 N | 20 N |
| M197 | 68 30 24N | 160 13 30W | 2.00 | 0.30 | 1.50 | 0.15 | 300 | 1.0N | 500 N | 20 N |
| M198 | 68 30 54N | 160 09 00W | 2.00 | 0.15 | 0.70 | 0.07 | 500 | 1.0N | 500 N | 20 N |
| M199 | 68 33 18N | 160 05 36W | 7.00 | 0.30 | 2.00 | 0.30 | 700 | 1.0N | 500 N | 20 N |
| M200 | 68 33 12N | 160 06 12W | 3.00 | 0.20 | 0.20 | 0.07 | 500 | 1.0N | 500 N | 20 N |

| SAMPLE | Latitude | Longitude | Mn B | Mn Ba | Mn Be | Mn Cd | Mn Co | Mn Cr | Mn Cu | Mn La |
|---|---|---|---|---|---|---|---|---|---|---|
| M151 | 68 25 42N | 160 41 12W | 300 | 50000 G | 2 N | 50 N | 10 N | 20 | 70 | 50 N |
| M152 | 68 21 12N | 160 28 00W | 20 N | 10000 | 2 N | 50 N | 50 | 2000 | 10 L | 50 N |
| M153 | 68 23 06N | 160 26 12W | 20 N | 30000 | 2 N | 50 N | 30 | 1000 | 200 | 50 N |
| M154 | 68 25 18N | 160 27 00W | 100 | 50000 G | 2 N | 50 N | 50 | 700 | 70 | 50 N |
| M155 | 68 26 12N | 160 27 48W | 70 | 50000 G | 2 N | 50 N | 10 N | 150 | 10 | 50 N |
| M156 | 68 26 06N | 160 28 12W | 20 N | 50000 G | 2 N | 50 N | 10 N | 70 | 30 | 100 |
| M157 | 68 27 12N | 160 23 54W | 50 | 50000 G | 2 N | 50 N | 10 N | 30 | 30 | 50 N |
| M158 | 68 26 36N | 160 20 12W | 50 | 50000 G | 2 N | 50 N | 70 | 700 | 100 | 50 N |
| M159 | 68 42 24N | 160 36 54W | 50 | 50000 G | 2 N | 50 N | 10 N | 20 | 70 | 50 N |
| M160 | 68 40 18N | 160 37 00W | 70 | 50000 G | 2 N | 50 N | 50 | 20 N | 100 | 50 N |
| M161 | 68 38 48N | 160 36 06W | 150 | 50000 G | 2 N | 50 N | 10 N | 70 | 100 | 50 N |
| M162 | 68 36 42N | 160 37 18W | 70 | 50000 G | 2 N | 50 N | 10 N | 20 N | 700 | 50 N |
| M163 | 68 36 00N | 160 36 24W | 200 | 50000 G | 2 N | 50 N | 70 | 150 | 700 | 50 N |
| M164 | 68 35 06N | 160 33 00W | 200 | 50000 G | 2 N | 50 N | 70 | 300 | 2000 | 200 |
| M165 | 68 35 06N | 160 32 06W | 50 | 50000 G | 2 N | 50 N | 50 | 1500 | 300 | 50 N |
| M166 | 68 31 30N | 160 28 24W | 20 | 50000 G | 2 N | 50 N | 10 N | 50 | 100 | 50 N |
| M167 | 68 31 48N | 160 28 12W | 150 | 50000 G | 2 N | 50 N | 10 N | 150 | 10 | 300 |
| M168 | 68 31 54N | 160 30 06W | 50 | 50000 G | 2 N | 50 N | 50 | 300 | 1500 | 200 |
| M169 | 68 31 12N | 160 32 48W | 300 | 50000 G | 2 N | 50 N | 30 | 150 | 300 | 200 |
| M170 | 68 31 06N | 160 34 06W | 100 | 50000 G | 2 N | 50 N | 10 N | 150 | 150 | 50 N |
| M171 | 68 26 06N | 160 19 12W | 20 | 50000 G | 2 N | 50 N | 50 | 300 | 100 | 50 N |
| M172 | 68 25 12N | 160 18 18W | 20 | 50000 G | 2 N | 50 N | 100 | 1500 | 150 | 50 N |
| M173 | 68 25 12N | 160 16 00W | 20 | 50000 G | 2 N | 50 N | 150 | 3000 | 100 | 50 N |
| M174 | 68 25 18N | 160 14 48W | 20 | 50000 G | 2 N | 50 N | 20 | 500 | 70 | 50 N |
| M175 | 68 26 24N | 159 55 54W | 20 N | 50000 G | 2 N | 50 N | 10 N | 300 | 20 | 50 N |
| M176 | 68 26 30N | 159 56 00W | 20 N | 50000 G | 2 N | 50 N | 10 N | 30 | 15 | 50 N |
| M177 | 68 28 36N | 160 01 24W | 30 | 50000 G | 2 N | 50 N | 10 N | 300 | 20 | 50 N |
| M178 | 68 28 18N | 160 06 24W | 20 N | 50000 G | 2 N | 50 N | 10 N | 50 | 10 | 50 N |
| M179 | 68 28 06N | 160 06 48W | 150 | 50000 G | 2 N | 50 N | 10 N | 100 | 150 | 50 N |
| M180 | 68 27 48N | 160 14 06W | 20 N | 50000 G | 2 N | 50 N | 10 N | 20 N | 30 | 50 N |
| M181 | 68 31 00N | 160 20 12W | 50 | 50000 G | 2 N | 50 N | 30 | 150 | 100 | 50 N |
| M182 | 68 31 42N | 160 20 54W | 20 N | 50000 G | 2 N | 50 N | 10 N | 50 | 70 | 50 N |
| M183 | 68 33 12N | 160 25 42W | 20 N | 50000 G | 2 N | 50 N | 10 N | 20 N | 70 | 50 N |
| M184 | 68 33 00N | 160 25 00W | 20 N | 50000 G | 2 N | 50 N | 10 N | 20 N | 70 | 50 N |
| M185 | 68 32 54N | 160 26 30W | 20 N | 50000 G | 2 N | 50 N | 20 | 50 | 300 | 50 N |
| M186 | 68 35 48N | 160 21 54W | 100 | 50000 G | 2 N | 50 N | 10 N | 50 | 200 | 300 |
| M187 | 68 36 00N | 160 22 36W | 50 | 50000 G | 2 N | 50 N | 10 N | 700 | 200 | 50 N |
| M188 | 68 47 30N | 160 37 06W | 150 | 50000 G | 5 | 50 N | 10 | 100 | 100 | 50 N |
| M189 | 68 47 48N | 160 33 24W | 50 | 50000 G | 2 N | 50 N | 10 N | 50 | 150 | 50 N |
| M190 | 68 48 00N | 160 33 00W | 150 | 50000 G | 5 | 50 N | 10 | 150 | 300 | 50 N |
| M191 | 68 46 06N | 160 26 24W | 50 | 50000 G | 2 N | 50 N | 10 N | 500 | 70 | 50 N |
| M192 | 68 46 12N | 160 27 06W | 200 | 50000 G | 7 | 50 N | 20 | 100 | 70 | 50 N |
| M193 | 68 40 30N | 160 26 06W | 150 | 50000 G | 2 N | 50 N | 10 N | 50 | 500 | 50 |
| M194 | 68 38 24N | 160 24 00W | 70 | 50000 G | 2 N | 50 N | 10 N | 50 | 20 | 50 N |
| M195 | 68 36 18N | 160 21 48W | 500 | 50000 G | 2 L | 50 N | 10 | 200 | 300 | 500 |
| M196 | 68 30 36N | 160 13 18W | 20 N | 50000 G | 2 N | 50 N | 10 N | 100 | 200 | 50 N |
| M197 | 68 30 24N | 160 13 30W | 20 N | 50000 G | 2 N | 50 N | 10 N | 50 | 10 L | 50 N |
| M198 | 68 30 54N | 160 09 00W | 20 N | 50000 G | 2 N | 50 N | 10 N | 20 N | 10 L | 50 N |
| M199 | 68 33 18N | 160 05 36W | 20 N | 50000 G | 2 N | 50 N | 10 | 300 | 70 | 50 N |
| M200 | 68 33 12N | 160 06 12W | 20 N | 50000 G | 2 N | 50 N | 10 N | 20 N | 50 | 50 N |

| SAMPLE | Latitude | Longitude | Hn Mo | Hn Nb | Hn Ni | Hn Pb | Hn Sb | Hn Sc | Hn Sn | Hn Sr |
|---|---|---|---|---|---|---|---|---|---|---|
| M151 | 68 25 42N | 160 41 12W | 10 N | 50 N | 70 | 20 N | 200 N | 10 N | 20 N | 10000 G |
| M152 | 68 21 12N | 160 28 00W | 10 N | 50 N | 10 | 20 N | 200 N | 100 | 20 N | 200 |
| M153 | 68 23 06N | 160 26 12W | 10 | 50 N | 50 | 20 N | 200 N | 50 | 20 N | 500 |
| M154 | 68 25 18N | 160 27 00W | 10 N | 50 N | 70 | 20 N | 200 N | 30 | 20 N | 500 |
| M155 | 68 26 12N | 160 27 48W | 10 N | 50 N | 30 | 20 N | 200 N | 10 N | 20 N | 3000 |
| M156 | 68 26 06N | 160 28 12W | 10 N | 50 N | 20 | 20 N | 200 N | 10 N | 20 N | 7000 |
| M157 | 68 27 12N | 160 23 54W | 10 N | 50 N | 50 | 20 N | 200 N | 10 N | 20 N | 10000 |
| M158 | 68 26 36N | 160 20 12W | 10 L | 50 N | 50 | 20 N | 200 N | 20 | 20 N | 7000 |
| M159 | 68 42 24N | 160 36 54W | 10 N | 50 N | 30 | 20 N | 200 N | 10 N | 20 N | 7000 |
| M160 | 68 40 18N | 160 37 00W | 30 | 50 N | 50 | 70 | 200 N | 10 N | 20 N | 5000 |
| M161 | 68 38 48N | 160 36 06W | 10 N | 50 L | 100 | 20 | 200 N | 30 | 20 N | 15000 |
| M162 | 68 36 42N | 160 37 18W | 10 N | 50 N | 30 | 20 N | 200 N | 10 N | 20 N | 10000 |
| M163 | 68 36 00N | 160 36 24W | 10 N | 50 N | 70 | 70 | 200 N | 30 | 20 N | 10000 |
| M164 | 68 35 06N | 160 33 00W | 10 N | 50 L | 70 | 50 | 200 N | 20 | 20 N | 10000 |
| M165 | 68 35 06N | 160 32 06W | 10 N | 50 N | 50 | 20 | 200 N | 30 | 20 N | 7000 |
| M166 | 68 31 30N | 160 28 24W | 10 N | 50 N | 50 | 20 N | 200 N | 10 N | 20 N | 10000 |
| M167 | 68 31 48N | 160 28 12W | 10 N | 70 | 200 | 30 | 200 N | 50 | 20 N | 5000 |
| M168 | 68 31 54N | 160 30 06W | 10 N | 50 N | 100 | 30 | 200 N | 10 N | 20 N | 10000 |
| M169 | 68 31 12N | 160 32 48W | 10 N | 100 | 10 N | 50 | 200 N | 200 | 20 N | 2000 |
| M170 | 68 31 06N | 160 34 06W | 10 N | 50 N | 30 | 20 N | 200 N | 10 N | 20 N | 5000 |
| M171 | 68 26 06N | 160 19 12W | 10 N | 50 N | 30 | 20 N | 200 N | 10 N | 50 | 10000 G |
| M172 | 68 25 12N | 160 18 18W | 10 L | 50 N | 100 | 20 N | 200 N | 50 | 20 N | 15000 |
| M173 | 68 25 12N | 160 16 00W | 10 | 50 N | 100 | 20 N | 200 N | 50 | 20 N | 5000 |
| M174 | 68 25 18N | 160 14 48W | 10 N | 50 N | 70 | 20 N | 200 N | 20 | 20 N | 7000 |
| M175 | 68 26 24N | 159 55 54W | 10 N | 50 N | 10 | 20 N | 200 N | 10 N | 20 N | 10000 |
| M176 | 68 28 30N | 159 56 00W | 10 N | 50 N | 10 | 20 N | 200 N | 10 N | 20 N | 10000 |
| M177 | 68 28 36N | 160 01 24W | 10 N | 50 N | 10 | 20 N | 200 N | 10 N | 20 N | 10000 |
| M178 | 68 28 18N | 160 06 24W | 10 N | 50 N | 30 | 20 N | 200 N | 10 N | 20 N | 7000 |
| M179 | 68 28 06N | 160 06 48W | 10 N | 50 N | 30 | 20 N | 200 N | 20 | 20 N | 7000 |
| M180 | 68 27 48N | 160 14 06W | 10 N | 50 N | 30 | 20 N | 200 N | 10 N | 20 N | 10000 |
| M181 | 68 31 00N | 160 20 12W | 10 N | 50 N | 70 | 100 | 200 N | 10 N | 20 N | 10000 |
| M182 | 68 31 42N | 160 20 54W | 10 N | 50 N | 30 | 20 N | 200 N | 10 N | 20 N | 10000 |
| M183 | 68 33 12N | 160 25 42W | 10 N | 50 N | 50 | 50 | 200 N | 10 N | 20 N | 10000 |
| M184 | 68 33 00N | 160 25 00W | 10 N | 50 N | 20 | 20 | 200 N | 10 N | 20 N | 10000 |
| M185 | 68 32 54N | 160 26 30W | 10 N | 50 N | 20 | 30 | 200 N | 10 N | 20 N | 5000 |
| M186 | 68 35 48N | 160 21 54W | 10 N | 50 N | 50 | 20 | 200 N | 50 | 20 N | 1500 |
| M187 | 68 36 00N | 160 22 36W | 10 N | 50 N | 50 | 20 N | 200 N | 50 | 20 N | 10000 |
| M188 | 68 47 30N | 160 37 06W | 10 N | 70 | 20 | 50 | 200 N | 150 | 20 N | 200 |
| M189 | 68 47 48N | 160 33 24W | 10 N | 50 N | 30 | 20 L | 200 N | 70 | 20 N | 500 |
| M190 | 68 43 00N | 160 33 00W | 10 N | 70 | 50 | 50 | 200 N | 150 | 20 N | 300 |
| M191 | 68 46 06N | 160 26 24W | 10 N | 50 N | 20 | 20 N | 200 N | 10 N | 20 N | 2000 |
| M192 | 68 46 12N | 160 27 06W | 10 N | 50 | 30 | 50 | 200 N | 150 | 20 N | 300 |
| M193 | 68 40 30N | 160 26 06W | 10 N | 50 N | 30 | 20 N | 200 N | 10 N | 20 N | 7000 |
| M194 | 68 38 24N | 160 24 00W | 10 N | 50 N | 20 | 20 N | 200 N | 10 N | 20 N | 7000 |
| M195 | 68 36 18N | 160 21 48W | 10 N | 100 | 20 | 20 | 200 N | 200 | 20 N | 2000 |
| M196 | 68 30 36N | 160 13 18W | 10 N | 50 N | 50 | 20 L | 200 N | 10 N | 20 N | 7000 |
| M197 | 68 30 24N | 160 13 30W | 10 N | 50 N | 20 | 20 N | 200 N | 10 N | 20 N | 10000 |
| M198 | 68 30 54N | 160 09 00W | 10 N | 50 N | 20 | 20 N | 200 N | 10 N | 20 N | 7000 |
| M199 | 68 33 18N | 160 05 36W | 10 | 50 N | 70 | 20 L | 200 N | 10 N | 20 N | 7000 |
| M200 | 68 33 12N | 160 06 12W | 10 N | 50 N | 30 | 20 N | 200 N | 10 N | 20 N | 7000 |

| SAMPLE | Latitude | Longitude | Mn V | Mn W | Mn Y | Mn Zn | Mn Zr |
|---|---|---|---|---|---|---|---|
| M151 | 68 25 42N | 160 41 12W | 70 | 100 N | 20 N | 500 N | 20 L |
| M152 | 68 21 12N | 160 28 00W | 700 | 100 N | 20 N | 500 N | 200 |
| M153 | 68 23 06N | 160 26 12W | 1000 | 100 N | 20 | 500 N | 200 |
| M154 | 68 25 18N | 160 27 00W | 300 | 100 N | 20 N | 500 N | 300 |
| M155 | 68 26 12N | 160 27 48W | 100 | 100 N | 20 N | 500 N | 200 |
| M156 | 68 26 06N | 160 28 12W | 100 | 100 N | 20 N | 500 N | 200 |
| M157 | 68 27 12N | 160 23 54W | 100 | 100 N | 20 N | 500 | 100 |
| M158 | 68 26 36N | 160 20 12W | 300 | 100 N | 20 N | 500 N | 70 |
| M159 | 68 42 24N | 160 36 54W | 150 | 100 N | 20 N | 500 N | 100 |
| M160 | 68 40 18N | 160 37 00W | 70 | 100 N | 70 | 700 | 500 |
| M161 | 68 38 48N | 160 36 06W | 150 | 100 N | 300 | 500 N | 2000 G |
| M162 | 68 36 42N | 160 37 18W | 70 | 100 N | 100 | 500 N | 700 |
| M163 | 68 36 00N | 160 36 24W | 200 | 100 N | 200 | 2000 | 2000 G |
| M164 | 68 35 06N | 160 33 00W | 200 | 100 N | 150 | 500 N | 2000 G |
| M165 | 68 35 06N | 160 32 06W | 150 | 100 N | 50 | 2000 | 2000 G |
| M166 | 68 31 30N | 160 28 24W | 70 | 100 N | 70 | 500 N | 150 |
| M167 | 68 31 48N | 160 28 12W | 300 | 100 N | 200 | 500 N | 2000 G |
| M168 | 68 31 54N | 160 30 06W | 150 | 100 N | 70 | 500 N | 2000 |
| M169 | 68 31 12N | 160 32 48W | 500 | 100 N | 300 | 500 N | 2000 G |
| M170 | 68 31 06N | 160 34 06W | 150 | 100 N | 70 | 500 N | 2000 |
| M171 | 68 26 06N | 160 19 12W | 150 | 100 N | 20 | 500 N | 70 |
| M172 | 68 25 12N | 160 18 18W | 300 | 100 N | 20 N | 500 N | 50 |
| M173 | 68 25 12N | 160 16 00W | 300 | 100 N | 20 N | 500 N | 50 |
| M174 | 68 25 18N | 160 14 48W | 300 | 100 N | 20 N | 500 N | 300 |
| M175 | 68 26 24N | 159 55 54W | 100 | 100 N | 20 N | 500 N | 50 |
| M176 | 68 28 30N | 159 56 00W | 70 | 100 N | 20 N | 500 N | 300 |
| M177 | 68 28 36N | 160 01 24W | 100 | 100 N | 20 N | 500 N | 300 |
| M178 | 68 28 18N | 160 06 24W | 100 | 100 N | 20 N | 500 N | 20 L |
| M179 | 68 28 06N | 160 06 48W | 200 | 100 N | 20 | 500 N | 100 |
| M180 | 68 27 48N | 160 14 06W | 100 | 100 N | 20 N | 500 N | 70 |
| M181 | 68 31 00N | 160 20 12W | 150 | 100 N | 20 N | 500 | 70 |
| M182 | 68 31 42N | 160 20 54W | 70 | 100 N | 20 N | 500 N | 100 |
| M183 | 68 33 12N | 160 25 42W | 50 | 100 N | 20 N | 500 N | 50 |
| M184 | 68 33 00N | 160 25 00W | 70 | 100 N | 20 N | 500 N | 50 |
| M185 | 68 32 54N | 160 26 30W | 70 | 100 N | 20 | 500 N | 100 |
| M186 | 68 35 48N | 160 21 54W | 200 | 100 N | 200 | 500 N | 2000 G |
| M187 | 68 36 00N | 160 22 36W | 300 | 100 N | 70 | 1000 | 2000 G |
| M188 | 68 47 30N | 160 37 06W | 1000 | 100 N | 100 | 500 N | 2000 |
| M189 | 68 47 48N | 160 33 24W | 500 | 100 N | 100 | 500 N | 700 |
| M190 | 68 48 00N | 160 33 00W | 700 | 100 N | 200 | 500 | 2000 G |
| M191 | 68 46 06N | 160 26 24W | 200 | 100 N | 70 | 500 N | 1000 |
| M192 | 68 46 12N | 160 27 06W | 1000 | 100 N | 150 | 500 N | 2000 |
| M193 | 68 40 30N | 160 26 06W | 200 | 100 N | 70 | 700 | 2000 G |
| M194 | 68 38 24N | 160 24 00W | 70 | 100 N | 50 | 500 N | 500 |
| M195 | 68 36 18N | 160 21 48W | 300 | 100 N | 700 | 500 N | 2000 G |
| M196 | 68 30 36N | 160 13 18W | 50 | 100 N | 20 N | 500 N | 100 |
| M197 | 68 30 24N | 160 13 30W | 50 | 100 N | 20 N | 500 N | 70 |
| M198 | 68 30 54N | 160 09 00W | 50 | 100 N | 20 N | 500 N | 70 |
| M199 | 68 33 18N | 160 05 36W | 100 | 100 N | 70 | 1500 | 700 |
| M200 | 68 33 12N | 160 06 12W | 50 | 100 N | 20 N | 500 N | 200 |

| SAMPLE | Latitude | Longitude | Mn Fe% | Mn Mg% | Mn Ca% | Mn Ti% | Mn Mn | Mn Ag | Mn As | Mn Au |
|---|---|---|---|---|---|---|---|---|---|---|
| M201 | 68 28 54N | 159 47 12W | 1.00 | 0.10 | 0.10 | 0.07 | 300 | 1.0N | 500 N | 20 N |
| M202 | 68 31 30N | 159 55 06W | 2.00 | 0.20 | 0.70 | 0.10 | 500 | 1.0N | 500 N | 20 N |
| M203 | 68 32 12N | 159 57 00W | 2.00 | 0.10 | 1.50 | 0.07 | 300 | 1.0N | 500 N | 20 N |
| M204 | 68 34 48N | 159 59 48W | 2.00 | 0.10 | 3.00 | 0.70 | 500 | 1.0N | 500 N | 20 N |
| M205 | 68 35 06N | 160 00 18W | 3.00 | 0.07 | 3.00 | 0.20 | 300 | 1.0N | 500 N | 20 N |
| M206 | 68 39 00N | 160 06 48W | 15.00 | 0.15 | 5.00 | 2.00 | 500 | 2.0 | 500 N | 20 N |
| M207 | 68 39 00N | 160 07 06W | 5.00 | 0.10 | 0.30 | 0.15 | 500 | 1.0N | 500 N | 20 N |
| M208 | 68 39 06N | 160 07 42W | 15.00 | 0.15 | 1.50 | 0.70 | 200 | 2.0 | 500 N | 20 N |
| M209 | 68 53 18N | 161 28 00W | 10.00 | 0.30 | 10.00 | 7.00 | 300 | 1.0N | 3000 | 20 N |
| M210 | 68 53 36N | 161 36 48W | 15.00 | 0.30 | 3.00 | 7.00 | 200 | 1.0N | 5000 | 20 N |
| M211 | 68 51 24N | 161 43 00W | 3.00 | 0.70 | 5.00 | 10.00 | 300 | 1.0N | 500 N | 20 N |
| M212 | 68 51 12N | 161 43 24W | 3.00 | 0.70 | 10.00 | 10.00 | 300 | 1.0N | 500 N | 20 N |
| M213 | 68 58 12N | 161 20 18W | 2.00 | 0.70 | 7.00 | 10.00 | 200 | 1.0N | 500 N | 20 N |
| M214 | 68 58 06N | 161 13 12W | 2.00 | 1.50 | 15.00 | 10.00 | 300 | 1.0N | 500 N | 20 N |
| M215 | 68 57 42N | 161 13 54W | 2.00 | 1.50 | 15.00 | 10.00 | 300 | 1.0N | 500 N | 20 N |
| M216 | 68 58 48N | 161 01 00W | 15.00 | 0.30 | 2.00 | 3.00 | 300 | 5.0 | 10000 | 20 N |
| M217 | 68 58 54N | 160 51 06W | 10.00 | 0.70 | 3.00 | 5.00 | 200 | 2.0 | 5000 | 20 N |
| M218 | 68 53 24N | 160 45 42W | 7.00 | 3.00 | 10.00 | 3.00 | 200 | 1.5 | 500 N | 20 N |
| M219 | 68 53 12N | 160 45 06W | 10.00 | 1.00 | 10.00 | 10.00 | 500 | 1.0N | 500 N | 20 N |
| M220 | 68 57 54N | 160 38 06W | 7.00 | 1.00 | 10.00 | 10.00 | 300 | 1.0N | 2000 | 20 N |
| M221 | 68 54 54N | 160 28 00W | 7.00 | 2.00 | 15.00 | 10.00 | 1500 | 1.0N | 500 N | 20 N |
| M222 | 68 54 36N | 160 27 48W | 7.00 | 1.50 | 15.00 | 10.00 | 1000 | 1.0N | 500 N | 20 N |
| M223 | 68 54 12N | 160 07 18W | 7.00 | 1.50 | 10.00 | 10.00 | 700 | 1.0N | 500 N | 20 N |
| M224 | 68 52 12N | 159 57 48W | 10.00 | 0.70 | 15.00 | 10.00 | 700 | 1.0N | 500 N | 20 N |
| M225 | 68 52 00N | 159 47 54W | 15.00 | 1.00 | 15.00 | 10.00 | 500 | 1.0 | 500 N | 20 N |
| M226 | 68 54 12N | 159 38 00W | 10.00 | 0.70 | 10.00 | 10.00 | 300 | 1.0N | 500 N | 20 N |
| M227 | 68 46 24N | 159 38 18W | 1.50 | 0.30 | 0.30 | 0.30 | 700 | 1.0N | 500 N | 20 N |
| M228 | 68 44 36N | 159 42 24W | 7.00 | 0.50 | 0.70 | 0.70 | 300 | 1.0N | 500 N | 20 N |
| M229 | 68 44 54N | 159 45 06W | 10.00 | 0.50 | 0.70 | 1.50 | 300 | 2.0 | 700 | 20 N |
| M230 | 68 44 18N | 159 43 48W | 5.00 | 0.50 | 1.00 | 2.00 | 500 | 1.0N | 500 N | 20 N |
| M231 | 68 43 42N | 159 45 42W | 1.50 | 0.20 | 0.70 | 0.50 | 300 | 1.0N | 500 N | 20 N |
| M232 | 68 43 06N | 159 50 18W | 2.00 | 0.15 | 0.20 | 0.20 | 700 | 1.0N | 500 N | 20 N |
| M233 | 68 40 48N | 160 12 00W | 2.00 | 0.70 | 10.00 | 2.00 | 500 | 1.0N | 500 N | 20 N |
| M234 | 68 44 48N | 160 07 54W | 3.00 | 0.50 | 10.00 | 2.00 | 1000 | 1.0N | 500 N | 20 N |
| M235 | 68 44 54N | 160 06 36W | 1.50 | 0.30 | 2.00 | 1.50 | 700 | 1.0N | 500 N | 20 N |
| M236 | 68 47 12N | 159 55 54W | 7.00 | 1.00 | 10.00 | 7.00 | 1000 | 1.0 | 500 N | 20 N |
| M237 | 68 48 36N | 160 19 00W | 20.00 | 1.00 | 5.00 | 5.00 | 700 | 2.0 | 1000 | 20 N |
| M238 | 68 48 24N | 160 16 00W | 5.00 | 0.70 | 7.00 | 10.00 | 700 | 1.0N | 500 N | 20 N |
| M239 | 68 46 42N | 160 22 06W | 5.00 | 0.70 | 10.00 | 10.00 | 700 | 1.0N | 500 N | 20 N |
| M240 | 68 46 42N | 160 21 12W | 1.50 | 0.20 | 2.00 | 1.50 | 700 | 1.0N | 500 N | 20 N |
| M241 | 68 39 00N | 160 14 12W | 3.00 | 10.00 | 10.00 | 1.50 | 1000 | 1.0N | 500 N | 20 N |
| M242 | 68 37 48N | 160 17 48W | 2.00 | 0.20 | 3.00 | 1.50 | 300 | 1.0N | 500 N | 20 N |
| M243 | 68 37 48N | 160 18 18W | 2.00 | 0.30 | 10.00 | 2.00 | 500 | 1.0N | 500 N | 20 N |
| M244 | 68 38 06N | 160 18 18W | 3.00 | 0.30 | 3.00 | 2.00 | 300 | 1.0N | 500 N | 20 N |
| M245 | 68 35 54N | 159 54 24W | 3.00 | 0.30 | 1.50 | 0.30 | 1000 | 1.0N | 500 N | 20 N |
| M246 | 68 35 54N | 159 55 06W | 2.00 | 0.20 | 1.50 | 0.30 | 700 | 1.0N | 500 N | 20 N |
| M247 | 68 38 18N | 159 57 54W | 7.00 | 0.70 | 10.00 | 10.00 | 300 | 1.0N | 500 N | 20 N |
| M248 | 68 38 18N | 159 57 12W | 3.00 | 0.50 | 5.00 | 3.00 | 300 | 1.0N | 500 N | 20 N |
| M249 | 68 39 12N | 159 57 18W | 15.00 | 0.20 | 3.00 | 0.70 | 200 | 5.0 | 700 | 20 N |
| M250 | 68 41 06N | 159 57 48W | 15.00 | 0.20 | 3.00 | 1.50 | 300 | 1.0N | 700 | 20 N |

| SAMPLE | Latitude | Longitude | Mn B | Mn Ba | Mn Be | Mn Cd | Mn Co | Mn Cr | Mn Cu | Mn La |
|---|---|---|---|---|---|---|---|---|---|---|
| M201 | 68 28 54N | 159 47 12W | 20 N | 50000 G | 2 N | 50 N | 10 | 20 N | 20 | 50 N |
| M202 | 68 31 30N | 159 55 06W | 50 | 50000 G | 2 N | 50 N | 10 N | 70 | 50 | 50 N |
| M203 | 68 32 12N | 159 57 00W | 20 N | 50000 G | 2 N | 50 N | 10 N | 20 N | 30 | 50 N |
| M204 | 68 34 48N | 159 59 48W | 20 | 50000 G | 2 N | 50 N | 10 N | 50 | 700 | 50 N |
| M205 | 68 35 06N | 160 00 18W | 20 | 50000 G | 2 N | 50 N | 10 N | 20 N | 70 | 50 N |
| M206 | 68 39 00N | 160 06 48W | 50 | 50000 G | 2 N | 50 N | 100 | 70 | 500 | 150 |
| M207 | 68 39 00N | 160 07 06W | 20 N | 50000 G | 2 N | 50 N | 10 N | 20 N | 150 | 50 N |
| M208 | 68 39 06N | 160 07 42W | 20 N | 50000 G | 2 N | 50 N | 150 | 50 | 700 | 50 N |
| M209 | 68 53 18N | 161 28 00W | 150 | 20000 | 2 | 50 N | 70 | 100 | 500 | 100 |
| M210 | 68 53 36N | 161 36 48W | 150 | 50000 | 2 L | 50 N | 150 | 70 | 500 | 100 |
| M211 | 68 51 24N | 161 43 00W | 700 | 3000 | 2 | 50 N | 10 N | 700 | 20 | 300 |
| M212 | 68 51 12N | 161 43 24W | 700 | 7000 | 2 | 50 N | 20 | 300 | 20 | 30 |
| M213 | 68 58 12N | 161 20 18W | 700 | 1500 | 5 | 50 N | 10 N | 500 | 10 L | 100 |
| M214 | 68 58 06N | 161 13 12W | 300 | 3000 | 2 L | 50 N | 20 | 1000 | 10 | 300 |
| M215 | 68 57 42N | 161 13 54W | 700 | 3000 | 2 | 50 N | 10 | 300 | 10 | 300 |
| M216 | 68 58 48N | 161 01 00W | 20 N | 50000 | 2 L | 150 | 150 | 70 | 1500 | 50 N |
| M217 | 68 58 54N | 160 51 06W | 50 | 50000 G | 2 L | 50 N | 100 | 50 | 150 | 50 N |
| M218 | 68 53 24N | 160 45 42W | 70 | 30000 | 2 N | 50 N | 70 | 100 | 10 L | 50 N |
| M219 | 68 53 12N | 160 45 06W | 200 | 50000 | 2 | 50 N | 100 | 1000 | 10 L | 100 |
| M220 | 68 57 54N | 160 38 06W | 70 | 50000 G | 2 L | 50 N | 50 | 100 | 10 L | 50 N |
| M221 | 68 54 54N | 160 28 00W | 50 | 7000 | 5 | 50 N | 50 | 7000 | 10 L | 50 N |
| M222 | 68 54 36N | 160 27 48W | 50 | 7000 | 5 | 50 N | 20 | 300 | 10 L | 100 |
| M223 | 68 54 12N | 160 07 18W | 100 | 50000 | 5 | 50 N | 20 | 300 | 10 L | 200 |
| M224 | 68 52 12N | 159 57 48W | 200 | 30000 | 2 | 50 N | 50 | 700 | 100 | 200 |
| M225 | 68 52 00N | 159 47 54W | 200 | 50000 | 2 | 50 N | 150 | 700 | 700 | 100 |
| M226 | 68 54 12N | 159 38 00W | 200 | 50000 | 2 L | 50 N | 70 | 500 | 500 | 300 |
| M227 | 68 46 24N | 159 38 18W | 30 | 50000 G | 2 N | 50 N | 10 N | 50 | 20 | 50 N |
| M228 | 68 44 36 | 159 42 24W | 150 | 50000 G | 2 N | 50 N | 10 | 70 | 100 | 50 N |
| M229 | 68 44 54N | 159 45 06W | 50 | 50000 G | 2 N | 50 N | 30 | 500 | 200 | 100 |
| M230 | 68 44 18N | 159 43 48W | 70 | 50000 G | 2 N | 50 N | 10 | 100 | 100 | 50 N |
| M231 | 68 43 42N | 159 45 42W | 20 | 50000 G | 2 N | 50 N | 10 N | 70 | 50 | 50 N |
| M232 | 68 43 06N | 159 50 18W | 20 | 50000 G | 2 N | 50 N | 10 N | 30 | 50 | 50 N |
| M233 | 68 40 48N | 160 12 00W | 150 | 50000 G | 2 N | 50 N | 10 N | 300 | 300 | 300 |
| M234 | 68 44 48N | 160 07 54W | 70 | 50000 G | 2 N | 50 N | 20 | 150 | 150 | 100 |
| M235 | 68 44 54N | 160 06 36W | 20 | 50000 G | 2 N | 50 N | 10 N | 150 | 100 | 150 |
| M236 | 68 47 12N | 159 55 54W | 300 | 50000 G | 2 | 50 N | 50 | 200 | 200 | 50 N |
| M237 | 68 48 36N | 160 19 00W | 70 | 10000 | 2 | 50 N | 200 | 300 | 3000 | 50 N |
| M238 | 68 48 24N | 160 16 00W | 70 | 15000 | 5 | 50 N | 10 N | 150 | 70 | 50 N |
| M239 | 68 46 42N | 160 22 06W | 100 | 50000 G | 5 | 50 N | 10 | 200 | 100 | 50 N |
| M240 | 68 46 42N | 160 21 12W | 20 N | 50000 G | 2 N | 50 N | 10 N | 300 | 50 | 50 N |
| M241 | 68 39 00N | 160 14 12W | 300 | 20000 | 2 | 50 N | 50 | 3000 | 200 | 100 |
| M242 | 68 37 48N | 160 17 48W | 70 | 50000 G | 2 N | 50 N | 10 N | 70 | 150 | 200 |
| M243 | 68 37 48N | 160 18 18W | 50 | 50000 G | 2 N | 50 N | 10 N | 70 | 200 | 200 |
| M244 | 68 38 06N | 160 18 18W | 50 | 50000 G | 2 N | 50 N | 10 N | 100 | 500 | 500 |
| M245 | 68 35 54N | 159 54 24W | 500 | 50000 G | 2 N | 50 N | 10 N | 70 | 70 | 500 N |
| M246 | 68 35 54N | 159 55 06W | 20 | 50000 G | 2 N | 50 N | 10 N | 100 | 50 | 100 |
| M247 | 68 38 18N | 159 57 54W | 150 | 50000 G | 2 | 50 N | 50 | 150 | 70 | 300 |
| M248 | 68 38 18N | 159 57 12W | 70 | 50000 G | 2 N | 50 N | 10 | 150 | 50 | 300 |
| M249 | 68 39 12N | 159 57 18W | 20 N | 50000 G | 2 L | 50 N | 150 | 50 | 2000 | 50 N |
| M250 | 68 41 06N | 159 57 48W | 70 | 50000 G | 2 L | 50 N | 70 | 50 | 700 | 200 |

| SAMPLE | Latitude | Longitude | Mn Mo | Mn Nb | Mn Ni | Mn Pb | Mn Sb | Mn Sc | Mn Sn | Mn Sr |
|---|---|---|---|---|---|---|---|---|---|---|
| M201 | 68 28 54N | 159 47 12W | 10 N | 50 N | 20 | 20 N | 200 N | 10 N | 20 N | 7000 |
| M202 | 68 31 30N | 159 55 06W | 10 N | 50 N | 70 | 20 N | 200 N | 10 N | 20 N | 5000 |
| M203 | 68 32 12N | 159 57 00W | 10 N | 50 N | 50 | 20 N | 200 N | 10 N | 20 N | 10000 |
| M204 | 68 34 48N | 159 59 48W | 10 N | 50 N | 30 | 20 N | 200 N | 10 N | 20 N | 5000 |
| M205 | 68 35 06N | 160 00 18W | 10 N | 50 N | 30 | 20 N | 200 N | 10 N | 20 N | 3000 |
| M206 | 68 39 00N | 160 06 48W | 10 N | 50 N | 200 | 150 | 200 N | 10 N | 20 N | 2000 |
| M207 | 68 39 00N | 160 07 06W | 10 N | 50 N | 30 | 20 N | 200 N | 10 N | 20 N | 3000 |
| M208 | 68 39 06N | 160 07 42W | 10 N | 50 L | 200 | 200 | 200 N | 10 N | 20 N | 2000 |
| M209 | 68 53 18N | 161 28 00W | 15 | 70 | 500 | 150 | 200 N | 200 | 20 N | 500 |
| M210 | 68 53 36N | 161 36 48W | 15 | 70 | 700 | 500 | 200 N | 70 | 20 N | 500 |
| M211 | 68 51 24N | 161 43 00W | 10 N | 70 | 500 | 70 | 200 N | 200 | 20 N | 700 |
| M212 | 68 51 12N | 161 43 24W | 10 N | 70 | 500 | 50 | 200 N | 150 | 20 N | 700 |
| M213 | 68 58 12N | 161 20 18W | 10 N | 70 | 300 | 50 | 200 N | 70 | 20 N | 700 |
| M214 | 68 58 06N | 161 13 12W | 10 N | 70 | 300 | 70 | 200 N | 70 | 20 N | 500 |
| M215 | 68 57 42N | 161 13 54W | 10 N | 70 | 300 | 70 | 200 N | 70 | 20 N | 500 |
| M216 | 68 56 48N | 161 01 00W | 10 N | 50 N | 300 | 10000 | 200 N | 30 | 20 N | 200 |
| M217 | 68 56 54N | 160 51 06W | 10 N | 50 N | 300 | 300 | 200 N | 30 | 20 N | 300 |
| M218 | 68 53 24N | 160 45 42W | 10 N | 50 N | 200 | 200 | 200 N | 20 | 20 N | 200 |
| M219 | 68 53 12N | 160 45 06W | 10 N | 50 | 300 | 150 | 200 N | 70 | 20 N | 200 |
| M220 | 68 57 54N | 160 38 06W | 10 N | 70 | 300 | 100 | 200 N | 70 | 20 N | 300 |
| M221 | 68 54 54N | 160 28 00W | 10 N | 50 | 200 | 20 | 200 N | 150 | 20 N | 200 |
| M222 | 68 54 36N | 160 27 48W | 10 N | 50 N | 70 | 20 | 200 N | 100 | 20 N | 300 |
| M223 | 68 54 12N | 160 07 18W | 10 N | 70 | 70 | 150 | 200 N | 150 | 20 N | 300 |
| M224 | 68 52 12N | 159 57 48W | 10 | 70 | 50 | 50 | 200 N | 200 | 20 N | 500 |
| M225 | 68 52 00N | 159 47 54W | 20 | 70 | 100 | 150 | 200 N | 200 | 20 N | 300 |
| M226 | 68 54 12N | 159 38 00W | 10 L | 70 | 100 | 70 | 200 N | 200 | 20 N | 500 |
| M227 | 68 46 24N | 159 38 18W | 10 N | 50 N | 10 | 20 N | 200 N | 10 N | 20 N | 10000 |
| M228 | 68 44 36N | 159 42 24W | 10 | 50 N | 70 | 50 | 200 N | 10 N | 20 N | 7000 |
| M229 | 68 44 54N | 159 45 06W | 10 L | 50 N | 100 | 100 | 200 N | 20 | 20 N | 5000 |
| M230 | 68 44 18N | 159 43 48W | 10 N | 50 N | 30 | 20 N | 200 N | 20 | 20 N | 10000 |
| M231 | 68 43 42N | 159 45 42W | 10 N | 50 N | 30 | 20 N | 200 N | 10 N | 20 N | 10000 |
| M232 | 68 43 06N | 159 50 18W | 10 | 50 N | 20 | 20 N | 200 N | 10 N | 20 N | 2000 |
| M233 | 68 40 48N | 160 12 00W | 10 N | 50 N | 20 | 20 N | 200 N | 100 | 20 N | 7000 |
| M234 | 68 44 48N | 160 07 54W | 10 L | 50 N | 50 | 50 | 200 N | 50 | 20 N | 5000 |
| M235 | 68 44 54N | 160 06 36W | 10 N | 50 N | 10 | 20 L | 200 N | 20 | 20 N | 7000 |
| M236 | 68 47 12N | 159 55 54W | 10 | 50 N | 70 | 70 | 200 N | 150 | 20 N | 1000 |
| M237 | 68 48 36N | 160 19 00W | 20 | 50 N | 200 | 300 | 200 N | 70 | 20 N | 300 |
| M238 | 68 48 24N | 160 16 00W | 10 N | 50 N | 30 | 20 N | 200 N | 100 | 20 N | 500 |
| M239 | 68 46 42N | 160 22 06W | 10 N | 50 N | 50 | 50 | 200 N | 150 | 20 N | 500 |
| M240 | 68 46 42N | 160 21 12W | 10 N | 50 N | 30 | 20 N | 200 N | 10 N | 20 N | 3000 |
| M241 | 68 39 00N | 160 14 12W | 10 N | 50 N | 150 | 20 N | 200 N | 100 | 20 N | 2000 |
| M242 | 68 37 48N | 160 17 48W | 10 N | 50 N | 50 | 20 N | 200 N | 10 N | 20 N | 3000 |
| M243 | 68 37 48N | 160 18 18W | 10 N | 50 N | 50 | 20 N | 200 N | 20 | 20 N | 3000 |
| M244 | 68 38 06N | 160 18 18W | 10 N | 50 N | 50 | 7000 | 200 N | 20 | 20 N | 7000 |
| M245 | 68 35 54N | 159 54 24W | 10 N | 50 N | 50 | 20 L | 200 N | 10 N | 20 N | 10000 G |
| M246 | 68 35 54N | 159 55 06W | 10 N | 50 N | 20 | 20 N | 200 N | 10 N | 20 N | 7000 |
| M247 | 68 38 18N | 159 57 54W | 10 L | 100 | 100 | 20 L | 200 N | 200 | 20 N | 1000 |
| M248 | 68 38 18N | 159 57 12W | 10 N | 50 N | 70 | 20 N | 200 N | 70 | 20 N | 2000 |
| M249 | 68 39 12N | 159 57 18W | 10 | 50 N | 200 | 100 | 200 N | 10 N | 20 N | 1000 |
| M250 | 68 41 06N | 159 57 48W | 10 L | 50 N | 100 | 70 | 200 N | 10 N | 20 N | 2000 |

| SAMPLE | Latitude | Longitude | Hn V | Hn W | Hn Y | Hn Zn | Hn Zr |
|---|---|---|---|---|---|---|---|
| M201 | 68 28 54N | 159 47 12W | 70 | 100 N | 20 N | 500 N | 20 |
| M202 | 68 31 30N | 159 55 06W | 200 | 100 N | 20 | 500 N | 70 |
| M203 | 68 32 12N | 159 57 00W | 70 | 100 N | 50 | 500 N | 50 |
| M204 | 68 34 48N | 159 59 48W | 70 | 100 N | 100 | 500 N | 300 |
| M205 | 68 35 06N | 160 00 18W | 70 | 100 N | 100 | 500 N | 300 |
| M206 | 68 39 00N | 160 06 48W | 150 | 100 N | 150 | 1500 | 200 |
| M207 | 68 39 00N | 160 07 06W | 70 | 100 N | 20 N | 500 | 70 |
| M208 | 68 39 06N | 160 07 42W | 70 | 100 N | 100 | 1500 | 300 |
| M209 | 68 53 18N | 161 28 00W | 300 | 100 N | 200 | 500 N | 2000 G |
| M210 | 68 53 36N | 161 36 48W | 200 | 100 N | 150 | 1500 | 2000 G |
| M211 | 68 51 24N | 161 43 00W | 300 | 100 N | 300 | 500 N | 2000 G |
| M212 | 68 51 12N | 161 43 24W | 300 | 100 N | 300 | 500 N | 2000 G |
| M213 | 68 58 12N | 161 20 18W | 300 | 100 N | 150 | 500 N | 2000 G |
| M214 | 68 58 06N | 161 13 12W | 300 | 100 N | 150 | 500 N | 2000 G |
| M215 | 68 57 42N | 161 13 54W | 300 | 100 N | 150 | 500 N | 2000 G |
| M216 | 68 58 48N | 161 01 00W | 200 | 100 N | 70 | 20000 G | 2000 G |
| M217 | 68 58 54N | 160 51 06W | 300 | 100 N | 70 | 500 N | 2000 G |
| M218 | 68 53 24N | 160 45 42W | 200 | 100 N | 70 | 500 N | 2000 G |
| M219 | 68 53 12N | 160 45 06W | 300 | 100 N | 150 | 500 N | 2000 G |
| M220 | 68 57 54N | 160 38 06W | 300 | 100 N | 100 | 500 N | 2000 G |
| M221 | 68 54 54N | 160 28 00W | 700 | 100 N | 150 | 500 N | 2000 G |
| M222 | 68 54 36N | 160 27 48W | 700 | 100 N | 150 | 500 N | 1000 |
| M223 | 68 54 12N | 160 07 18W | 700 | 100 N | 200 | 1500 | 2000 G |
| M224 | 68 52 12N | 159 57 48W | 700 | 100 N | 300 | 500 N | 2000 G |
| M225 | 68 52 00N | 159 47 54W | 500 | 100 N | 200 | 2000 | 2000 G |
| M226 | 68 54 12N | 159 38 00W | 300 | 100 N | 300 | 500 N | 2000 G |
| M227 | 68 46 24N | 159 38 18W | 100 | 100 N | 20 N | 500 N | 200 |
| M228 | 68 44 36N | 159 42 24W | 150 | 100 N | 20 | 500 N | 200 |
| M229 | 68 44 54N | 159 45 06W | 150 | 100 N | 100 | 700 | 2000 G |
| M230 | 68 44 18N | 159 43 48W | 200 | 100 N | 150 | 500 N | 2000 G |
| M231 | 68 43 42N | 159 45 42W | 100 | 100 N | 20 | 500 N | 200 |
| M232 | 68 43 06N | 159 50 18W | 70 | 100 N | 20 N | 500 N | 200 |
| M233 | 68 40 48N | 160 12 00W | 200 | 100 N | 300 | 500 N | 2000 G |
| M234 | 68 44 48N | 160 07 54W | 300 | 100 N | 150 | 500 N | 500 |
| M235 | 68 44 54N | 160 06 36W | 300 | 100 N | 70 | 700 | 500 |
| M236 | 68 47 12N | 159 55 54W | 700 | 100 N | 200 | 500 N | 2000 G |
| M237 | 68 48 36N | 160 19 00W | 300 | 100 N | 150 | 5000 | 2000 G |
| M238 | 68 48 24N | 160 16 00W | 700 | 100 N | 150 | 500 | 700 |
| M239 | 68 46 42N | 160 22 06W | 700 | 100 N | 200 | 500 N | 1500 |
| M240 | 68 46 42N | 160 21 12W | 150 | 100 N | 20 N | 500 N | 70 |
| M241 | 68 39 00N | 160 14 12W | 300 | 100 N | 70 | 1500 | 700 |
| M242 | 68 37 48N | 160 17 48W | 100 | 100 N | 100 | 500 | 2000 G |
| M243 | 68 37 48N | 160 18 18W | 200 | 100 N | 150 | 500 | 2000 G |
| M244 | 68 38 06N | 160 18 18W | 150 | 100 N | 150 | 1500 | 2000 G |
| M245 | 68 35 54N | 159 54 24W | 100 | 100 N | 20 N | 500 N | 70 |
| M246 | 68 35 54N | 159 55 06W | 70 | 100 N | 70 | 500 N | 1500 |
| M247 | 68 38 18N | 159 57 54W | 300 | 100 N | 300 | 500 N | 2000 G |
| M248 | 68 38 18N | 159 57 12W | 150 | 100 N | 150 | 500 N | 2000 G |
| M249 | 68 39 12N | 159 57 18W | 100 | 100 N | 100 | 1500 | 300 |
| M250 | 68 41 06N | 159 57 48W | 100 | 100 N | 100 | 2000 | 2000 G |

| SAMPLE | Latitude | Longitude | Mn Fe% | Mn Mg% | Mn Ca% | Mn Ti% | Mn Mn | Mn Ag | Mn As | Mn Au |
|---|---|---|---|---|---|---|---|---|---|---|
| M251 | 68 41 00N | 159 54 30W | 1.50 | 0.30 | 0.70 | 0.20 | 700 | 1.0N | 500 N | 20 N |
| M252 | 68 41 12N | 159 47 18W | 2.00 | 0.50 | 1.50 | 0.30 | 500 | 1.0N | 500 N | 20 N |
| M253 | 68 40 48N | 159 46 54W | 2.00 | 0.30 | 0.30 | 0.20 | 700 | 1.0N | 500 N | 20 N |
| M254 | 68 40 48N | 159 46 06W | 1.50 | 0.50 | 0.70 | 0.20 | 500 | 1.0N | 500 N | 20 N |
| M255 | 68 37 30N | 159 37 36W | 1.50 | 0.70 | 3.00 | 0.70 | 500 | 1.0N | 500 N | 20 N |
| M256 | 68 36 12N | 159 41 06W | 1.50 | 1.50 | 5.00 | 0.50 | 700 | 1.0N | 500 N | 20 N |
| M257 | 68 34 12N | 159 45 54W | 1.50 | 0.70 | 2.00 | 0.30 | 700 | 1.0N | 500 N | 20 N |
| M258 | 68 34 00N | 159 45 36W | 1.00 | 0.10 | 0.30 | 0.10 | 300 | 1.0N | 500 N | 20 N |
| M259 | 68 34 18N | 159 45 00W | 3.00 | 1.50 | 7.00 | 1.50 | 700 | 1.0N | 500 N | 20 N |
| M260 | 68 34 54N | 159 40 48W | 10.00 | 0.70 | 3.00 | 0.15 | 500 | 5.0 | 500 N | 20 N |
| M261 | 68 33 36N | 159 40 54W | 5.00 | 0.30 | 1.00 | 0.15 | 700 | 1.0N | 500 N | 20 N |
| M262 | 68 32 12N | 159 41 00W | 3.00 | 0.30 | 0.15 | 0.15 | 700 | 1.0N | 500 N | 20 N |
| M263 | 68 31 36N | 159 36 06W | 7.00 | 0.15 | 0.70 | 0.05 | 200 | 1.0N | 500 N | 20 N |
| M264 | 68 29 12N | 159 38 30W | 5.00 | 0.15 | 0.30 | 0.07 | 700 | 1.0N | 500 N | 20 N |
| M265 | 68 29 00N | 159 38 48W | 2.00 | 0.15 | 0.10 | 0.07 | 700 | 1.0N | 500 N | 20 N |
| M266 | 68 29 18N | 159 36 12W | 1.50 | 0.10 | 0.30 | 0.07 | 150 | 1.0N | 500 N | 20 N |
| M267 | 68 33 42N | 159 29 06W | 3.00 | 0.30 | 3.00 | 0.50 | 300 | 1.0N | 500 N | 20 N |
| M268 | 68 34 30N | 159 30 06W | 7.00 | 0.70 | 0.70 | 0.50 | 700 | 1.0N | 500 N | 20 N |
| M269 | 68 35 06N | 159 30 00W | 3.00 | 0.70 | 1.50 | 0.20 | 1000 | 1.0N | 500 N | 20 N |
| M270 | 68 35 18N | 159 29 30W | 10.00 | 3.00 | 15.00 | 3.00 | 700 | 1.0N | 500 N | 20 N |
| M271 | 68 41 18N | 159 31 54W | 5.00 | 1.50 | 3.00 | 2.00 | 500 | 1.0N | 500 N | 20 N |
| M272 | 68 41 00N | 159 32 00W | 7.00 | 2.00 | 10.00 | 3.00 | 1500 | 1.0N | 500 N | 20 N |
| M273 | 68 41 00N | 159 31 12W | 10.00 | 3.00 | 15.00 | 3.00 | 1000 | 1.0N | 500 N | 20 N |
| M274 | 68 43 12N | 159 23 30W | 1.50 | 0.30 | 1.50 | 0.30 | 700 | 1.0N | 500 N | 20 N |
| M275 | 68 37 48N | 159 22 12W | 7.00 | 1.50 | 15.00 | 2.00 | 700 | 1.0N | 500 N | 20 N |
| M276 | 68 37 36N | 159 20 24W | 1.00 | 0.07 | 0.50 | 0.15 | 200 | 1.0N | 500 N | 20 N |
| M277 | 68 37 24N | 159 20 54W | 1.50 | 0.20 | 1.00 | 0.30 | 1500 | 1.0N | 500 N | 20 N |
| M278 | 68 37 06N | 159 12 12W | 1.00 | 0.10 | 0.30 | 0.07 | 1500 | 1.0N | 500 N | 20 N |
| M279 | 68 36 54N | 159 12 30W | 3.00 | 0.50 | 3.00 | 1.50 | 700 | 1.0N | 500 N | 20 N |
| M280 | 68 36 48N | 159 09 24W | 2.00 | 0.50 | 3.00 | 1.00 | 500 | 1.0N | 500 N | 20 N |
| M281 | 68 39 12N | 159 06 24W | 1.00 | 0.30 | 0.70 | 0.15 | 500 | 1.0N | 500 N | 20 N |
| M282 | 68 32 54N | 159 17 48W | 2.00 | 0.20 | 0.70 | 0.15 | 200 | 1.0N | 500 N | 20 N |
| M283 | 68 32 54N | 159 17 06W | 2.00 | 0.30 | 0.70 | 0.15 | 200 | 1.0N | 500 N | 20 N |
| M284 | 68 31 06N | 159 22 00W | 1.50 | 0.07 | 0.50 | 0.07 | 200 | 1.0N | 500 N | 20 N |
| M285 | 68 31 12N | 159 21 12W | 1.50 | 0.10 | 0.50 | 0.07 | 300 | 1.0N | 500 N | 20 N |
| M286 | 68 29 42N | 159 22 00W | 1.50 | 0.30 | 0.70 | 0.10 | 300 | 1.0N | 500 N | 20 N |
| M287 | 68 26 54N | 159 22 00W | 10.00 | 0.50 | 5.00 | 0.70 | 300 | 1.0N | 500 N | 20 N |
| M288 | 68 28 42N | 159 19 54W | 3.00 | 0.30 | 2.00 | 0.15 | 300 | 1.0N | 500 N | 20 N |
| M289 | 68 27 24N | 159 18 48W | 10.00 | 2.00 | 15.00 | 1.50 | 1000 | 1.0N | 500 N | 20 N |
| M290 | 68 26 54N | 159 07 06W | 1.50 | 0.50 | 1.00 | 0.15 | 200 | 1.0N | 500 N | 20 N |
| M291 | 68 27 06N | 159 08 18W | 1.00 | 0.50 | 1.50 | 0.15 | 300 | 1.0N | 500 N | 20 N |
| M292 | 68 28 30N | 159 11 42W | 7.00 | 1.50 | 10.00 | 1.00 | 700 | 1.0N | 500 N | 20 N |
| M293 | 68 30 24N | 159 09 48W | 15.00 | 0.70 | 3.00 | 0.70 | 150 | 1.0L | 500 N | 20 N |
| M294 | 68 30 54N | 159 07 36W | 1.50 | 0.50 | 2.00 | 0.15 | 1000 | 1.0N | 500 N | 20 N |
| M295 | 68 31 30N | 159 07 06W | 2.00 | 0.50 | 2.00 | 0.30 | 700 | 1.0N | 500 N | 20 N |
| M296 | 68 32 00N | 159 07 54W | 2.00 | 0.70 | 5.00 | 0.20 | 700 | 1.0N | 500 N | 20 N |
| M297 | 68 32 24N | 159 06 54W | 3.00 | 0.70 | 7.00 | 0.70 | 700 | 1.0N | 500 N | 20 N |
| M298 | 68 32 54N | 159 07 24W | 1.50 | 0.50 | 2.00 | 0.15 | 500 | 1.0N | 500 N | 20 N |
| M299 | 68 33 36N | 159 06 54W | 3.00 | 0.50 | 3.00 | 0.20 | 700 | 1.0N | 500 N | 20 N |
| M300 | 68 34 12N | 159 05 30W | 1.50 | 0.15 | 0.30 | 0.05 | 300 | 1.0N | 500 N | 20 N |

| SAMPLE | Latitude | Longitude | Hn B | Hn Ba | Hn Be | Hn Cd | Hn Co | Hn Cr | Hn Cu | Hn La |
|---|---|---|---|---|---|---|---|---|---|---|
| M251 | 68 41 00N | 159 54 30W | 70 | 50000 G | 2 N | 50 N | 10 N | 50 | 50 | 50 N |
| M252 | 68 41 12N | 159 47 18W | 70 | 50000 G | 2 N | 50 N | 10 N | 150 | 50 | 50 N |
| M253 | 68 40 48N | 159 46 54W | 50 | 50000 G | 2 N | 50 N | 10 N | 70 | 30 | 50 N |
| M254 | 68 40 48N | 159 46 06W | 20 N | 50000 G | 2 N | 50 N | 10 N | 70 | 10 | 50 N |
| M255 | 68 37 30N | 159 37 36W | 300 | 50000 G | 2 N | 50 N | 10 N | 300 | 30 | 50 N |
| M256 | 68 36 12N | 159 41 06W | 50 | 50000 G | 2 N | 50 N | 10 N | 500 | 20 | 50 N |
| M257 | 68 34 12N | 159 45 54W | 50 | 50000 G | 2 N | 50 N | 10 N | 150 | 10 | 50 N |
| M258 | 68 34 00N | 159 45 36W | 20 N | 50000 G | 2 N | 50 N | 10 N | 50 | 10 | 50 N |
| M259 | 68 34 18N | 159 45 00W | 150 | 50000 G | 2 N | 50 N | 30 | 500 | 70 | 50 N |
| M260 | 68 34 54N | 159 40 48W | 200 | 50000 G | 2 N | 50 N | 50 | 150 | 100 | 50 N |
| M261 | 68 33 36N | 159 40 54W | 20 N | 50000 G | 2 N | 50 N | 10 | 50 | 30 | 50 N |
| M262 | 68 32 12N | 159 41 00W | 50 | 50000 G | 2 N | 50 N | 10 N | 50 | 30 | 50 N |
| M263 | 68 31 36N | 159 36 06W | 20 N | 50000 G | 2 N | 50 N | 10 N | 20 N | 10 | 50 N |
| M264 | 68 29 12N | 159 38 30W | 20 | 50000 G | 2 N | 50 N | 10 N | 20 N | 70 | 50 N |
| M265 | 68 29 00N | 159 38 48W | 20 | 50000 G | 2 N | 50 N | 10 N | 20 N | 30 | 50 N |
| M266 | 68 29 18N | 159 36 12W | 20 N | 50000 G | 2 N | 50 N | 10 N | 100 | 10 L | 50 N |
| M267 | 68 33 42N | 159 29 06W | 30 | 50000 G | 2 N | 50 N | 10 N | 70 | 50 | 100 |
| M268 | 68 34 30N | 159 30 06W | 70 | 50000 G | 2 N | 50 N | 20 | 100 | 70 | 50 N |
| M269 | 68 35 06N | 159 30 00W | 150 | 50000 G | 2 N | 50 N | 10 N | 100 | 70 | 50 N |
| M270 | 68 35 18N | 159 29 30W | 150 | 50000 G | 2 L | 50 N | 30 | 2000 | 50 | 50 N |
| M271 | 68 41 18N | 159 31 54W | 50 | 50000 G | 2 N | 50 N | 20 | 500 | 50 | 50 N |
| M272 | 68 41 00N | 159 32 00W | 100 | 50000 G | 2 N | 50 N | 50 | 700 | 30 | 50 N |
| M273 | 68 41 00N | 159 31 12W | 200 | 50000 G | 2 N | 50 N | 30 | 1000 | 50 | 50 N |
| M274 | 68 43 12N | 159 23 30W | 100 | 50000 G | 2 N | 50 N | 10 N | 100 | 10 L | 50 N |
| M275 | 68 37 48N | 159 22 12W | 300 | 50000 G | 2 | 50 N | 20 | 1000 | 30 | 200 |
| M276 | 68 37 36N | 159 20 24W | 20 N | 50000 G | 2 N | 50 N | 10 N | 20 N | 10 L | 50 N |
| M277 | 68 37 24N | 159 20 54W | 20 | 50000 G | 2 N | 50 N | 10 N | 50 | 20 | 50 N |
| M278 | 68 37 06N | 159 12 12W | 20 N | 50000 G | 2 N | 50 N | 10 N | 20 N | 10 | 50 N |
| M279 | 68 36 54N | 159 12 30W | 20 | 50000 G | 2 N | 50 N | 10 N | 300 | 50 | 50 N |
| M280 | 68 36 48N | 159 09 24W | 50 | 50000 G | 2 N | 50 N | 10 N | 100 | 70 | 50 N |
| M281 | 68 39 12N | 159 06 24W | 20 N | 50000 G | 2 N | 50 N | 10 N | 70 | 10 | 50 N |
| M282 | 68 32 54N | 159 17 48W | 50 | 50000 G | 2 N | 50 N | 10 N | 20 | 70 | 50 N |
| M283 | 68 32 54N | 159 17 06W | 50 | 50000 G | 2 N | 50 N | 10 N | 50 | 50 | 50 N |
| M284 | 68 31 06N | 159 22 00W | 20 | 50000 G | 2 N | 50 N | 10 N | 700 | 10 | 50 N |
| M285 | 68 31 12N | 159 21 12W | 20 | 50000 G | 2 N | 50 N | 10 N | 1000 | 20 | 50 N |
| M286 | 68 29 42N | 159 22 00W | 70 | 50000 G | 2 N | 50 N | 10 N | 70 | 20 | 50 N |
| M287 | 68 28 54N | 159 22 00W | 50 | 50000 G | 2 N | 50 N | 10 | 100 | 70 | 50 N |
| M288 | 68 28 42N | 159 19 54W | 50 | 50000 G | 2 N | 50 N | 10 N | 50 | 50 | 50 N |
| M289 | 68 27 24N | 159 18 48W | 70 | 50000 G | 2 N | 50 N | 70 | 1000 | 30 | 50 N |
| M290 | 68 26 54N | 159 07 06W | 20 | 50000 G | 2 N | 50 N | 10 N | 50 | 10 | 50 N |
| M291 | 68 27 06N | 159 08 18W | 20 N | 50000 G | 2 N | 50 N | 10 N | 50 | 10 L | 50 N |
| M292 | 68 28 30N | 159 11 42W | 30 | 50000 G | 2 N | 50 N | 70 | 700 | 20 | 50 N |
| M293 | 68 30 24N | 159 09 48W | 200 | 50000 G | 2 L | 50 N | 70 | 150 | 70 | 50 N |
| M294 | 68 30 54N | 159 07 36W | 70 | 50000 G | 2 N | 50 N | 10 | 20 | 70 | 50 N |
| M295 | 68 31 30N | 159 07 06W | 20 | 50000 G | 2 N | 50 N | 10 | 20 | 50 | 50 N |
| M296 | 68 32 00N | 159 07 54W | 150 | 50000 G | 2 N | 50 N | 10 | 150 | 30 | 50 N |
| M297 | 68 32 24N | 159 06 54W | 200 | 50000 G | 2 N | 50 N | 20 | 150 | 50 | 50 N |
| M298 | 68 32 54N | 159 07 24W | 20 N | 50000 G | 2 N | 50 N | 10 N | 30 | 10 | 50 N |
| M299 | 68 33 36N | 159 06 54W | 100 | 50000 G | 2 N | 50 N | 10 N | 150 | 10 | 50 N |
| M300 | 68 34 12N | 159 05 30W | 20 N | 50000 G | 2 N | 50 N | 10 N | 20 N | 10 L | 50 N |

| SAMPLE | Latitude | Longitude | Hn Mo | Hn Nb | Hn Ni | Hn Pb | Hn Sb | Hn Sc | Hn Sn | Hn Sr |
|---|---|---|---|---|---|---|---|---|---|---|
| M251 | 68 41 00N | 159 54 30W | 10 N | 50 N | 50 | 20 N | 200 N | 10 N | 20 N | 10000 G |
| M252 | 68 41 12N | 159 47 18W | 10 N | 50 N | 50 | 20 N | 200 N | 10 N | 20 N | 7000 |
| M253 | 68 40 48N | 159 46 54W | 10 N | 50 N | 50 | 20 N | 200 N | 10 N | 20 N | 7000 |
| M254 | 68 40 48N | 159 46 06W | 10 N | 50 N | 20 | 20 N | 200 N | 10 N | 20 N | 7000 |
| M255 | 68 37 30N | 159 37 36W | 10 N | 50 N | 20 | 20 N | 200 N | 30 | 20 N | 5000 |
| M256 | 68 36 12N | 159 41 06W | 10 N | 50 N | 70 | 20 N | 200 N | 30 | 20 N | 7000 |
| M257 | 68 34 12N | 159 45 54W | 10 N | 50 N | 50 | 20 N | 200 N | 10 | 20 N | 7000 |
| M258 | 68 34 00N | 159 45 36W | 10 N | 50 N | 20 | 20 N | 200 N | 10 N | 20 N | 10000 |
| M259 | 68 34 18N | 159 45 00W | 10 N | 50 N | 70 | 20 L | 200 N | 30 | 20 N | 2000 |
| M260 | 68 34 54N | 159 40 48W | 10 N | 50 N | 100 | 70 | 200 N | 10 N | 20 N | 10000 |
| M261 | 68 33 36N | 159 40 54W | 10 N | 50 N | 70 | 20 N | 200 N | 10 N | 20 N | 10000 G |
| M262 | 68 32 12N | 159 41 00W | 10 N | 50 N | 50 | 20 N | 200 N | 10 N | 20 N | 5000 |
| M263 | 68 31 36N | 159 36 06W | 10 N | 50 N | 50 | 20 N | 200 N | 10 N | 20 N | 10000 |
| M264 | 68 29 12N | 159 38 30W | 10 | 50 N | 50 | 20 L | 200 N | 10 N | 20 N | 10000 |
| M265 | 68 29 00N | 159 38 48W | 10 N | 50 N | 30 | 20 N | 200 N | 10 N | 20 N | 10000 |
| M266 | 68 29 18N | 159 36 12W | 10 N | 50 N | 10 | 20 L | 200 N | 10 N | 20 N | 7000 |
| M267 | 68 33 42N | 159 29 06W | 10 N | 50 N | 30 | 20 N | 200 N | 10 N | 20 N | 10000 |
| M268 | 68 34 30N | 159 30 06W | 10 N | 50 N | 70 | 20 | 200 N | 10 N | 20 N | 10000 |
| M269 | 68 35 06N | 159 30 00W | 10 N | 50 N | 20 | 20 N | 200 N | 10 N | 20 N | 10000 G |
| M270 | 68 35 18N | 159 29 30W | 10 L | 50 N | 70 | 20 N | 200 N | 70 | 20 N | 1000 |
| M271 | 68 41 18N | 159 31 54W | 10 N | 50 N | 50 | 20 | 200 N | 30 | 20 N | 7000 |
| M272 | 68 41 00N | 159 32 00W | 10 N | 50 N | 70 | 20 | 200 N | 50 | 20 N | 5000 |
| M273 | 68 41 00N | 159 31 12W | 10 N | 50 N | 70 | 20 N | 200 N | 70 | 20 N | 5000 |
| M274 | 68 43 12N | 159 23 30W | 10 N | 50 N | 10 | 20 N | 200 N | 10 N | 20 N | 5000 |
| M275 | 68 37 48N | 159 22 12W | 10 N | 50 N | 70 | 20 N | 200 N | 50 | 20 N | 1500 |
| M276 | 68 37 36N | 159 20 24W | 10 N | 50 N | 10 N | 20 N | 200 N | 10 N | 20 N | 10000 |
| M277 | 68 37 24N | 159 20 54W | 10 N | 50 N | 20 | 20 N | 200 N | 10 N | 20 N | 10000 |
| M278 | 68 37 06N | 159 12 12W | 10 N | 50 N | 20 | 20 N | 200 N | 10 N | 20 N | 10000 G |
| M279 | 68 36 54N | 159 12 30W | 10 N | 50 N | 30 | 20 | 200 N | 20 | 20 N | 5000 |
| M280 | 68 36 48N | 159 09 24W | 10 N | 50 N | 30 | 20 L | 200 N | 10 | 20 N | 2000 |
| M281 | 68 39 12N | 159 06 24W | 10 N | 50 N | 20 | 20 N | 200 N | 10 N | 20 N | 10000 |
| M282 | 68 32 54N | 159 17 48W | 10 N | 50 N | 30 | 20 N | 200 N | 10 N | 20 N | 7000 |
| M283 | 68 32 54N | 159 17 06W | 10 N | 50 N | 30 | 20 N | 200 N | 10 N | 20 N | 10000 |
| M284 | 68 31 06N | 159 22 00W | 10 N | 50 N | 20 | 20 N | 200 N | 10 N | 20 N | 3000 |
| M285 | 68 31 12N | 159 21 12W | 10 N | 50 N | 50 | 20 N | 200 N | 10 N | 20 N | 10000 |
| M286 | 68 29 42N | 159 22 00W | 10 N | 50 N | 30 | 20 N | 200 N | 10 N | 20 N | 7000 |
| M287 | 68 28 54N | 159 22 00W | 10 N | 50 N | 50 | 20 N | 200 N | 10 | 20 N | 2000 |
| M288 | 68 28 42N | 159 19 54W | 10 N | 50 N | 50 | 20 | 200 N | 10 N | 20 N | 5000 |
| M289 | 68 27 24N | 159 18 48W | 10 L | 50 N | 150 | 20 N | 200 N | 70 | 20 N | 300 |
| M290 | 68 26 54N | 159 07 06W | 10 N | 50 N | 10 | 20 N | 200 N | 10 N | 20 N | 7000 |
| M291 | 68 27 06N | 159 08 18W | 10 N | 50 N | 10 | 20 N | 200 N | 10 N | 20 N | 10000 |
| M292 | 68 28 30N | 159 11 42W | 10 N | 50 N | 70 | 20 L | 200 N | 30 | 20 N | 5000 |
| M293 | 68 30 24N | 159 09 48W | 10 N | 50 N | 100 | 30 | 200 N | 20 | 20 N | 1000 |
| M294 | 68 30 54N | 159 07 36W | 10 N | 50 N | 50 | 20 N | 200 N | 10 N | 20 N | 7000 |
| M295 | 68 31 30N | 159 07 06W | 10 N | 50 N | 30 | 20 N | 200 N | 10 N | 20 N | 10000 |
| M296 | 68 32 00N | 159 07 54W | 10 N | 50 N | 50 | 20 N | 200 N | 10 N | 20 N | 7000 |
| M297 | 68 32 24N | 159 06 54W | 10 N | 50 N | 50 | 20 N | 200 N | 15 | 20 N | 5000 |
| M298 | 68 32 54N | 159 07 24W | 10 N | 50 N | 30 | 20 N | 200 N | 10 N | 20 N | 7000 |
| M299 | 68 33 36N | 159 06 54W | 10 N | 50 N | 70 | 20 N | 200 N | 10 N | 20 N | 5000 |
| M300 | 68 34 12N | 159 05 30W | 10 N | 50 N | 15 | 20 N | 200 N | 10 N | 20 N | 10000 G |

| SAMPLE | Latitude | Longitude | Hn V | Hn W | Hn Y | Hn Zn | Hn Zr |
|---|---|---|---|---|---|---|---|
| M251 | 68 41 00N | 159 54 30W | 70 | 100 N | 20 N | 500 N | 50 |
| M252 | 68 41 12N | 159 47 18W | 70 | 100 N | 20 N | 500 N | 100 |
| M253 | 68 40 48N | 159 46 54W | 100 | 100 N | 20 N | 500 N | 100 |
| M254 | 68 40 48N | 159 46 06W | 70 | 100 N | 20 N | 500 N | 300 |
| M255 | 68 37 30N | 159 37 36W | 150 | 100 N | 20 N | 500 N | 70 |
| M256 | 68 36 12N | 159 41 06W | 150 | 100 N | 20 N | 500 N | 70 |
| M257 | 68 34 12N | 159 45 54W | 150 | 100 N | 20 N | 500 N | 70 |
| M258 | 68 34 00N | 159 45 36W | 50 | 100 N | 20 N | 500 N | 20 L |
| M259 | 68 34 18N | 159 45 00W | 200 | 100 N | 20 | 500 N | 70 |
| M260 | 68 34 54N | 159 40 48W | 70 | 100 N | 70 | 500 N | 50 |
| M261 | 68 33 36N | 159 40 54W | 70 | 100 N | 50 | 500 N | 50 |
| M262 | 68 32 12N | 159 41 00W | 100 | 100 N | 20 N | 500 N | 50 |
| M263 | 68 31 36N | 159 36 06W | 50 | 100 N | 20 N | 1500 | 20 L |
| M264 | 68 29 12N | 159 38 30W | 50 | 100 N | 20 N | 500 N | 20 L |
| M265 | 68 29 00N | 159 38 48W | 50 | 100 N | 20 N | 500 N | 50 |
| M266 | 68 29 18N | 159 36 12W | 50 | 100 N | 20 N | 500 N | 300 |
| M267 | 68 33 42N | 159 29 06W | 150 | 100 N | 70 | 500 N | 50 |
| M268 | 68 34 30N | 159 30 06W | 150 | 100 N | 20 N | 500 N | 70 |
| M269 | 68 35 06N | 159 30 00W | 100 | 100 N | 20 N | 500 N | 100 |
| M270 | 68 35 18N | 159 29 30W | 500 | 100 N | 70 | 500 N | 300 |
| M271 | 68 41 18N | 159 31 54W | 200 | 100 N | 70 | 500 N | 2000 G |
| M272 | 68 41 00N | 159 32 00W | 300 | 100 N | 50 | 500 N | 500 |
| M273 | 68 41 00N | 159 31 12W | 500 | 100 N | 70 | 500 N | 300 |
| M274 | 68 43 12N | 159 23 30W | 100 | 100 N | 20 N | 500 N | 200 |
| M275 | 68 37 48N | 159 22 12W | 300 | 100 N | 70 | 500 N | 2000 |
| M276 | 68 37 36N | 159 20 24W | 50 | 100 N | 20 | 500 N | 1000 |
| M277 | 68 37 24N | 159 20 54W | 70 | 100 N | 20 N | 500 N | 300 |
| M278 | 68 37 06N | 159 12 12W | 50 | 100 N | 20 N | 500 N | 70 |
| M279 | 68 36 54N | 159 12 30W | 100 | 100 N | 30 | 500 N | 200 |
| M280 | 68 36 48N | 159 09 24W | 100 | 100 N | 50 | 500 N | 1000 |
| M281 | 68 39 12N | 159 06 24W | 50 | 100 N | 20 N | 500 N | 50 |
| M282 | 68 32 54N | 159 17 48W | 70 | 100 N | 20 N | 500 N | 20 L |
| M283 | 68 32 54N | 159 17 06W | 70 | 100 N | 20 N | 500 N | 20 L |
| M284 | 68 31 06N | 159 22 00W | 50 | 100 N | 20 N | 500 N | 20 L |
| M285 | 68 31 12N | 159 21 12W | 70 | 100 N | 20 N | 500 N | 20 L |
| M286 | 68 29 42N | 159 22 00W | 100 | 100 N | 20 N | 500 N | 70 |
| M287 | 68 26 54N | 159 22 00W | 150 | 100 N | 20 | 500 N | 150 |
| M288 | 68 28 42N | 159 19 54W | 100 | 100 N | 20 | 1500 | 20 L |
| M289 | 68 27 24N | 159 18 48W | 500 | 100 N | 20 N | 500 N | 70 |
| M290 | 68 26 54N | 159 07 06W | 70 | 100 N | 20 N | 500 N | 20 L |
| M291 | 68 27 06N | 159 08 18W | 70 | 100 N | 20 N | 500 N | 20 L |
| M292 | 68 28 30N | 159 11 42W | 200 | 100 N | 20 | 500 N | 100 |
| M293 | 68 30 24N | 159 09 48W | 300 | 100 N | 20 | 500 N | 200 |
| M294 | 68 30 54N | 159 07 36W | 100 | 100 N | 20 N | 500 N | 50 |
| M295 | 68 31 30N | 159 07 06W | 150 | 100 N | 20 N | 500 N | 70 |
| M296 | 68 32 00N | 159 07 54W | 150 | 100 N | 20 N | 500 N | 50 |
| M297 | 68 32 24N | 159 06 54W | 200 | 100 N | 20 | 500 N | 70 |
| M298 | 68 32 54N | 159 07 24W | 100 | 100 N | 20 | 500 N | 20 N |
| M299 | 68 33 36N | 159 06 54W | 100 | 100 N | 20 N | 500 N | 20 N |
| M300 | 68 34 12N | 159 05 30W | 50 | 100 N | 20 N | 500 N | 20 N |

| SAMPLE | Latitude | Longitude | Hn Fe% | Hn Mg% | Hn Ca% | Hn Ti% | Hn Mn | Hn Ag | Hn As | Hn Au |
|---|---|---|---|---|---|---|---|---|---|---|
| M301 | 68 33 54N | 159 05 00W | 10.00 | 1.00 | 15.00 | 0.30 | 500 | 1.0L | 500 N | 20 N |
| H302 | 68 31 18N | 158 58 48W | 3.00 | 0.50 | 1.50 | 0.07 | 700 | 1.0N | 500 N | 20 N |
| H303 | 68 31 06N | 158 58 18W | 3.00 | 0.50 | 3.00 | 0.15 | 700 | 1.0N | 500 N | 20 N |
| H304 | 68 30 24N | 158 59 18W | 5.00 | 0.50 | 10.00 | 1.00 | 1000 | 1.0N | 500 N | 20 N |
| H305 | 68 28 36N | 158 59 24W | 1.50 | 0.20 | 1.00 | 0.15 | 700 | 1.0N | 500 N | 20 N |
| H306 | 68 27 06N | 158 55 36W | 10.00 | 0.50 | 1.50 | 0.15 | 300 | 1.0N | 500 N | 20 N |
| H307 | 68 29 24N | 158 49 48W | 10.00 | 1.50 | 7.00 | 1.00 | 300 | 1.0N | 500 N | 20 N |
| H308 | 68 29 36N | 158 49 12W | 10.00 | 1.50 | 10.00 | 1.50 | 300 | 1.0N | 500 N | 20 N |
| H309 | 68 28 24N | 158 48 36W | 10.00 | 1.50 | 15.00 | 1.50 | 500 | 1.0 | 500 N | 20 N |
| H310 | 68 21 36N | 158 41 00W | 7.00 | 3.00 | 15.00 | 0.50 | 700 | 1.0N | 500 N | 20 N |
| H311 | 68 22 54N | 158 48 12W | 7.00 | 2.00 | 7.00 | 1.50 | 1000 | 1.0N | 500 N | 20 N |
| H312 | 68 23 24N | 158 47 06W | 7.00 | 7.00 | 15.00 | 1.50 | 700 | 1.0N | 500 N | 20 N |
| H313 | 68 24 24N | 158 43 54W | 5.00 | 1.50 | 7.00 | 0.70 | 700 | 1.0N | 500 N | 20 N |
| M314 | 68 46 06N | 159 18 54W | 1.50 | 0.50 | 2.00 | 0.30 | 700 | 1.0N | 500 N | 20 N |
| M315 | 68 46 24N | 159 07 18W | 1.50 | 0.20 | 0.30 | 0.15 | 500 | 1.0N | 500 N | 20 N |
| M316 | 68 46 42N | 159 07 42W | 3.00 | 0.50 | 2.00 | 0.30 | 500 | 1.0N | 500 N | 20 N |
| H317 | 68 43 30N | 158 54 36W | 1.50 | 0.70 | 2.00 | 1.00 | 500 | 1.0N | 500 N | 20 N |
| H318 | 68 42 24N | 158 52 42W | 1.50 | 0.70 | 2.00 | 0.50 | 500 | 1.0N | 500 N | 20 N |
| H319 | 68 40 42N | 158 58 48W | 1.50 | 0.70 | 3.00 | 1.00 | 300 | 1.0N | 500 N | 20 N |
| H320 | 68 37 48N | 158 54 36W | 1.50 | 0.30 | 0.30 | 0.15 | 1500 | 1.0N | 500 N | 20 N |
| H321 | 68 36 42N | 158 50 30W | 1.50 | 0.07 | 0.10 | 0.07 | 700 | 1.0N | 500 N | 20 N |
| H322 | 68 36 30N | 158 50 54W | 1.50 | 0.10 | 0.15 | 0.10 | 700 | 1.0N | 500 N | 20 N |
| H323 | 68 33 30N | 158 54 12W | 1.50 | 0.30 | 0.70 | 0.10 | 1500 | 1.0N | 500 N | 20 N |
| H324 | 68 33 36N | 158 54 48W | 2.00 | 0.70 | 3.00 | 0.30 | 1000 | 1.0N | 500 N | 20 N |
| H325 | 68 34 54N | 158 41 06W | 5.00 | 0.70 | 2.00 | 1.50 | 500 | 1.0N | 500 N | 20 N |
| H326 | 68 34 48N | 158 40 54W | 2.00 | 0.30 | 1.00 | 1.00 | 1000 | 1.0N | 500 N | 20 N |
| H327 | 68 36 54N | 158 14 18W | 1.50 | 0.20 | 0.50 | 0.10 | 300 | 1.0N | 500 N | 20 N |
| H328 | 68 35 42N | 158 23 06W | 2.00 | 0.20 | 0.30 | 0.20 | 500 | 1.0N | 500 N | 20 N |
| H329 | 68 36 00N | 158 22 36W | 5.00 | 0.30 | 1.00 | 0.20 | 500 | 1.0N | 500 N | 20 N |
| H330 | 68 32 42N | 158 31 18W | 3.00 | 0.30 | 1.00 | 0.20 | 500 | 1.0N | 500 N | 20 N |
| H331 | 68 32 36N | 158 30 36W | 1.50 | 0.15 | 0.15 | 0.07 | 700 | 1.0N | 500 N | 20 N |
| H332 | 68 35 36N | 158 34 30W | 2.00 | 0.15 | 0.20 | 0.10 | 1000 | 1.0N | 500 N | 20 N |
| H333 | 68 32 54N | 158 37 06W | 1.50 | 0.10 | 0.10L | 0.05 | 1000 | 1.0N | 500 N | 20 N |
| H334 | 68 33 12N | 158 37 36W | 2.00 | 0.15 | 0.15 | 0.07 | 700 | 1.0N | 500 N | 20 N |
| H335 | 68 31 48N | 158 38 46W | 1.50 | 0.07 | 0.10L | 0.02 | 200 | 1.0N | 500 N | 20 N |
| H336 | 68 29 12N | 158 39 18W | 1.50 | 0.10 | 0.10L | 0.02 | 300 | 1.0N | 500 N | 20 N |
| H337 | 68 29 06N | 158 38 18W | 2.00 | 0.15 | 0.10L | 0.05 | 3000 | 1.0N | 500 N | 20 N |
| H338 | 68 49 00N | 158 29 36W | 7.00 | 3.00 | 10.00 | 3.00 | 1000 | 1.0N | 500 N | 20 N |
| H339 | 68 50 36N | 158 40 18W | 7.00 | 0.70 | 5.00 | 5.00 | 500 | 1.0N | 500 N | 20 N |
| H340 | 68 30 06N | 158 08 36W | 1.50 | 0.30 | 1.00 | 0.15 | 300 | 1.0N | 500 N | 20 N |
| H341 | 68 29 24N | 158 11 06W | 2.00 | 0.70 | 3.00 | 0.20 | 700 | 1.0N | 500 N | 20 N |
| H342 | 68 30 00N | 158 11 42W | 3.00 | 0.50 | 7.00 | 1.50 | 500 | 1.0N | 500 N | 20 N |
| H343 | 68 29 36N | 158 13 18W | 0.00B | 0.00B | 0.00B | 0.00B | 0 B | 0.0B | 0 B | 0 B |
| H344 | 68 28 36N | 158 17 00W | 0.00B | 0.00B | 0.00B | 0.00B | 0 B | 0.0B | 0 B | 0 B |
| H345 | 68 28 48N | 158 17 00W | 0.00B | 0.00B | 0.00B | 0.00B | 0 B | 0.0B | 0 B | 0 B |
| H346 | 68 24 00N | 158 46 48W | 0.00B | 0.00B | 0.00B | 0.00B | 0 B | 0.0B | 0 B | 0 B |
| H347 | 68 24 06N | 158 47 24W | 0.00B | 0.00B | 0.00B | 0.00B | 0 B | 0.0B | 0 B | 0 B |
| H348 | 68 26 12N | 158 44 36W | 0.00B | 0.00B | 0.00B | 0.00B | 0 B | 0.0B | 0 B | 0 B |
| H349 | 68 26 18N | 158 43 54W | 1.50 | 0.20 | 0.70 | 0.10 | 300 | 1.0N | 500 N | 20 N |
| H350 | 68 25 30N | 158 40 00W | 2.00 | 0.70 | 2.00 | 0.15 | 1000 | 1.0N | 500 N | 20 N |

| SAMPLE | Latitude | Longitude | Mn B | Mn Ba | Mn Be | Mn Cd | Mn Co | Mn Cr | Mn Cu | Mn La |
|---|---|---|---|---|---|---|---|---|---|---|
| M301 | 68 33 54N | 159 05 00W | 1000 | 50000 | 2 N | 50 N | 50 | 300 | 50 | 50 N |
| M302 | 68 31 18N | 158 58 48W | 20 | 50000 G | 2 N | 50 N | 10 | 30 | 30 | 50 N |
| M303 | 68 31 06N | 158 58 18W | 300 | 50000 G | 2 N | 50 N | 10 | 70 | 20 | 50 N |
| M304 | 68 30 24N | 158 59 18W | 150 | 50000 G | 2 | 50 N | 10 N | 70 | 20 | 50 N |
| M305 | 68 28 36N | 158 59 24W | 30 | 50000 G | 2 N | 50 N | 10 N | 30 | 10 L | 50 N |
| M306 | 68 27 06N | 158 55 36W | 20 | 50000 G | 2 N | 50 N | 50 | 150 | 20 | 50 N |
| M307 | 68 29 24N | 158 49 48W | 100 | 50000 G | 2 N | 50 N | 30 | 300 | 20 | 50 N |
| M308 | 68 29 36N | 158 49 12W | 70 | 50000 G | 2 N | 50 N | 50 | 300 | 50 | 50 N |
| M309 | 68 28 24N | 158 48 36W | 1000 | 50000 G | 2 L | 50 N | 50 | 200 | 150 | 150 |
| M310 | 68 21 36N | 158 41 00W | 20 N | 3000 | 2 N | 50 N | 50 | 1500 | 100 | 50 N |
| M311 | 68 22 54N | 158 48 12W | 20 N | 50000 G | 2 N | 50 N | 50 | 1500 | 50 | 50 N |
| M312 | 68 23 24N | 158 47 06W | 20 N | 50000 G | 2 N | 50 N | 70 | 5000 | 10 L | 50 N |
| M313 | 68 24 24N | 158 43 54W | 100 | 50000 G | 2 N | 50 N | 10 N | 70 | 10 | 50 N |
| M314 | 68 46 06N | 159 18 54W | 20 N | 50000 G | 2 N | 50 N | 10 N | 70 | 10 L | 50 N |
| M315 | 68 46 24N | 159 07 18W | 20 N | 50000 G | 2 N | 50 N | 10 | 1000 | 70 | 50 N |
| M316 | 68 46 42N | 159 07 42W | 20 | 50000 G | 2 N | 50 N | 20 | 150 | 50 | 50 N |
| M317 | 68 43 30N | 158 54 36W | 20 | 50000 G | 2 N | 50 N | 10 | 300 | 10 | 50 N |
| M318 | 68 42 24N | 158 52 42W | 30 | 50000 G | 2 N | 50 N | 10 N | 300 | 10 L | 50 N |
| M319 | 68 40 42N | 158 58 48W | 30 | 50000 G | 2 N | 50 N | 10 N | 300 | 10 | 50 N |
| M320 | 68 37 48N | 158 54 36W | 50 | 50000 G | 2 N | 50 N | 10 | 70 | 20 | 50 N |
| M321 | 68 36 42N | 158 50 30W | 20 N | 50000 G | 2 N | 50 N | 10 N | 20 N | 10 | 50 N |
| M322 | 68 36 30N | 158 50 54W | 20 N | 50000 G | 2 N | 50 N | 10 N | 20 N | 15 | 50 N |
| M323 | 68 33 30N | 158 54 12W | 30 | 50000 G | 2 N | 50 N | 10 N | 50 | 70 | 50 N |
| M324 | 68 33 36N | 158 54 48W | 70 | 50000 G | 2 N | 50 N | 10 N | 100 | 30 | 50 N |
| M325 | 68 34 54N | 158 41 06W | 30 | 50000 G | 2 L | 50 N | 10 N | 150 | 50 | 300 |
| M326 | 68 34 48N | 158 40 54W | 50 | 50000 G | 2 L | 50 N | 10 | 50 | 70 | 100 |
| M327 | 68 36 54N | 158 14 18W | 20 N | 50000 G | 2 N | 50 N | 10 N | 70 | 10 L | 50 N |
| M328 | 68 35 42N | 158 23 06W | 20 | 50000 G | 2 N | 50 N | 10 | 20 | 15 | 50 N |
| M329 | 68 36 00N | 158 22 36W | 20 | 50000 G | 2 N | 50 N | 30 | 150 | 70 | 50 N |
| M330 | 68 32 42N | 158 31 18W | 30 | 50000 G | 2 N | 50 N | 10 N | 50 | 20 | 50 N |
| M331 | 68 32 36N | 158 30 36W | 20 | 50000 G | 2 N | 50 N | 10 N | 20 | 10 | 50 N |
| M332 | 68 35 36N | 158 34 30W | 20 | 50000 G | 2 N | 50 N | 10 N | 20 | 10 | 50 N |
| M333 | 68 32 54N | 158 37 06W | 20 N | 50000 G | 2 N | 50 N | 10 N | 20 N | 30 | 50 N |
| M334 | 68 33 12N | 158 37 36W | 50 | 50000 G | 2 N | 50 N | 10 N | 20 | 20 | 50 N |
| M335 | 68 31 48N | 158 38 48W | 20 N | 50000 G | 2 N | 50 N | 10 N | 20 N | 10 L | 50 N |
| M336 | 68 29 12N | 158 39 18W | 20 N | 50000 G | 2 N | 50 N | 10 N | 20 N | 10 | 50 N |
| M337 | 68 29 06N | 158 38 18W | 20 | 50000 G | 2 N | 50 N | 30 | 20 N | 70 | 50 N |
| M338 | 68 49 00N | 158 29 36W | 300 | 15000 | 2 N | 50 N | 70 | 3000 | 10 | 50 N |
| M339 | 68 50 36N | 158 40 18W | 70 | 50000 G | 2 L | 50 N | 30 | 300 | 70 | 50 N |
| M340 | 68 30 06N | 158 08 36W | 20 N | 50000 G | 2 N | 50 N | 10 N | 150 | 10 | 50 N |
| M341 | 68 29 24N | 158 11 06W | 50 | 50000 G | 2 N | 50 N | 10 N | 500 | 10 | 50 N |
| M342 | 68 30 00N | 158 11 42W | 100 | 50000 G | 2 N | 50 N | 10 N | 100 | 10 | 100 |
| M343 | 68 29 36N | 158 13 18W | 0 B | 0 B | 0 B | 0 B | 0 B | 0 B | 0 B | 0 B |
| M344 | 68 28 36N | 158 17 00W | 0 B | 0 B | 0 B | 0 B | 0 B | 0 B | 0 B | 0 B |
| M345 | 68 28 48N | 158 17 00W | 0 B | 0 B | 0 B | 0 B | 0 B | 0 B | 0 B | 0 B |
| M346 | 68 24 00N | 158 46 48W | 0 B | 0 B | 0 B | 0 B | 0 B | 0 B | 0 B | 0 B |
| M347 | 68 24 06N | 158 47 24W | 0 B | 0 B | 0 B | 0 B | 0 B | 0 B | 0 B | 0 B |
| M348 | 68 26 12N | 158 44 36W | 0 B | 0 B | 0 B | 0 B | 0 B | 0 B | 0 B | 0 B |
| M349 | 68 26 18N | 158 43 54W | 50 | 50000 G | 2 N | 50 N | 10 N | 20 N | 10 L | 50 N |
| M350 | 68 25 30N | 158 40 00W | 20 | 50000 G | 2 N | 50 N | 10 N | 100 | 30 | 50 N |

| SAMPLE | Latitude | Longitude | Mn Mo | Mn Nb | Mn Ni | Mn Pb | Mn Sb | Mn Sc | Mn Sn | Mn Sr |
|---|---|---|---|---|---|---|---|---|---|---|
| M301 | 68 33 54N | 159 05 00W | 10 L | 50 N | 70 | 20 N | 200 N | 30 | 20 N | 500 |
| M302 | 68 31 18N | 158 58 48W | 10 N | 50 N | 50 | 20 N | 200 N | 10 N | 20 N | 7000 |
| M303 | 68 31 06N | 158 58 18W | 10 N | 50 N | 30 | 20 N | 200 N | 10 N | 20 N | 7000 |
| M304 | 68 30 24N | 158 59 18W | 10 L | 50 N | 20 | 20 N | 200 N | 30 | 20 N | 2000 |
| M305 | 68 28 36N | 158 59 24W | 10 N | 50 N | 10 | 20 N | 200 N | 10 N | 20 N | 10000 G |
| M306 | 68 27 06N | 158 55 36W | 10 N | 50 N | 70 | 20 | 200 N | 10 N | 20 N | 3000 |
| M307 | 68 29 24N | 158 49 48W | 10 N | 50 N | 70 | 20 L | 200 N | 20 | 20 N | 1000 |
| M308 | 68 29 36N | 158 49 12W | 10 N | 50 N | 70 | 20 | 200 N | 15 | 20 N | 500 |
| M309 | 68 28 24N | 158 48 36W | 10 L | 50 N | 70 | 100 | 200 N | 20 | 20 N | 500 |
| M310 | 68 21 36N | 158 41 00W | 10 L | 50 N | 100 | 20 N | 200 N | 70 | 20 N | 200 |
| M311 | 68 22 54N | 158 48 12W | 10 L | 50 N | 70 | 20 N | 200 N | 30 | 20 N | 3000 |
| M312 | 68 23 24N | 158 47 06W | 10 L | 50 N | 150 | 20 N | 200 N | 150 | 20 N | 300 |
| M313 | 68 24 24N | 158 43 54W | 10 N | 50 N | 30 | 20 N | 200 N | 10 N | 20 N | 10000 G |
| M314 | 68 46 06N | 159 18 54W | 10 N | 50 N | 30 | 20 N | 200 N | 10 N | 20 N | 7000 |
| M315 | 68 46 24N | 159 07 18W | 10 N | 50 N | 30 | 20 N | 200 N | 10 N | 20 N | 10000 |
| M316 | 68 46 42N | 159 07 42W | 10 N | 50 N | 70 | 20 | 200 N | 10 | 20 N | 10000 |
| M317 | 68 43 30N | 158 54 36W | 10 N | 50 N | 30 | 20 N | 200 N | 10 N | 20 N | 3000 |
| M318 | 68 42 24N | 158 52 42W | 10 N | 50 N | 30 | 20 N | 200 N | 10 | 20 N | 7000 |
| M319 | 68 40 42N | 158 58 48W | 10 N | 50 N | 30 | 20 N | 200 N | 10 | 20 N | 7000 |
| M320 | 68 37 48N | 158 54 36W | 10 N | 50 N | 50 | 20 N | 200 N | 10 N | 20 N | 7000 |
| M321 | 68 36 42N | 158 50 30W | 10 N | 50 N | 30 | 20 N | 200 N | 10 N | 20 N | 10000 |
| M322 | 68 36 30N | 158 50 54W | 10 N | 50 N | 30 | 20 N | 200 N | 10 N | 20 N | 10000 |
| M323 | 68 33 30N | 158 54 12W | 10 N | 50 N | 30 | 20 N | 200 N | 10 N | 20 N | 5000 |
| M324 | 68 33 36N | 158 54 48W | 10 N | 50 N | 30 | 20 N | 200 N | 10 N | 20 N | 3000 |
| M325 | 68 34 54N | 158 41 06W | 10 N | 150 | 70 | 50 | 200 N | 10 | 20 N | 7000 |
| M326 | 68 34 48N | 158 40 54W | 10 N | 50 L | 50 | 70 | 200 N | 10 N | 20 N | 7000 |
| M327 | 68 36 54N | 158 14 18W | 10 N | 50 N | 10 | 20 N | 200 N | 10 N | 20 N | 10000 G |
| M328 | 68 35 42N | 158 23 06W | 10 N | 50 N | 30 | 20 N | 200 N | 10 N | 20 N | 10000 |
| M329 | 68 36 00N | 158 22 36W | 10 N | 50 N | 70 | 20 L | 200 N | 10 N | 20 N | 10000 G |
| M330 | 68 32 42N | 158 31 18W | 10 N | 50 N | 50 | 20 N | 200 N | 10 N | 20 N | 10000 |
| M331 | 68 32 36N | 158 30 36W | 10 N | 50 N | 30 | 20 N | 200 N | 10 N | 20 N | 10000 |
| M332 | 68 35 36N | 158 34 30W | 10 N | 50 N | 50 | 20 N | 200 N | 10 N | 20 N | 10000 |
| M333 | 68 32 54N | 158 37 06W | 10 N | 50 N | 30 | 20 N | 200 N | 10 N | 20 N | 10000 |
| M334 | 68 33 12N | 158 37 36W | 10 N | 50 N | 30 | 20 N | 200 N | 10 N | 20 N | 5000 |
| M335 | 68 31 48N | 158 38 48W | 10 N | 50 N | 10 | 20 N | 200 N | 10 N | 20 N | 7000 |
| M336 | 68 29 12N | 158 39 18W | 10 N | 50 N | 10 | 20 N | 200 N | 10 N | 20 N | 5000 |
| M337 | 68 29 06N | 158 38 18W | 10 N | 50 N | 50 | 20 N | 200 N | 10 N | 20 N | 10000 |
| M338 | 68 49 00N | 158 29 36W | 10 N | 50 N | 100 | 20 N | 200 N | 100 | 20 N | 300 |
| M339 | 68 50 36N | 158 40 18W | 15 | 50 N | 100 | 20 | 200 N | 70 | 20 N | 2000 |
| M340 | 68 30 06N | 158 08 36W | 10 N | 50 N | 20 | 20 N | 200 N | 10 N | 20 N | 3000 |
| M341 | 68 29 24N | 158 11 06W | 10 N | 50 N | 50 | 20 N | 200 N | 20 | 20 N | 10000 |
| M342 | 68 30 00N | 158 11 42W | 10 L | 50 N | 30 | 20 N | 200 N | 20 | 20 N | 2000 |
| M343 | 68 29 36N | 158 13 18W | 0 B | 0 B | 0 B | 0 B | 0 B | 0 B | 0 B | 0 B |
| M344 | 68 28 36N | 158 17 00W | 0 B | 0 B | 0 B | 0 B | 0 B | 0 B | 0 B | 0 B |
| M345 | 68 28 48N | 158 17 00W | 0 B | 0 B | 0 B | 0 B | 0 B | 0 B | 0 B | 0 B |
| M346 | 68 24 00N | 158 46 48W | 0 B | 0 B | 0 B | 0 B | 0 B | 0 B | 0 B | 0 B |
| M347 | 68 24 06N | 158 47 24W | 0 B | 0 B | 0 B | 0 B | 0 B | 0 B | 0 B | 0 B |
| M348 | 68 26 12N | 158 44 36W | 0 B | 0 B | 0 B | 0 B | 0 B | 0 B | 0 B | 0 B |
| M349 | 68 26 18N | 158 43 54W | 10 N | 50 N | 10 | 20 N | 200 N | 10 N | 20 N | 10000 |
| M350 | 68 25 30N | 158 40 00W | 10 N | 50 N | 30 | 20 N | 200 N | 10 N | 20 N | 10000 G |

| SAMPLE | Latitude | Longitude | Mn V | Mn W | Mn Y | Mn Zn | Mn Zr |
|---|---|---|---|---|---|---|---|
| M301 | 68 33 54N | 159 05 00W | 300 | 100 N | 20 | 500 N | 70 |
| M302 | 68 31 18N | 158 58 48W | 70 | 100 N | 20 N | 500 N | 20 N |
| M303 | 68 31 06N | 158 58 18W | 100 | 100 N | 20 N | 500 N | 50 |
| M304 | 68 30 24N | 158 59 18W | 300 | 100 N | 50 | 500 N | 500 |
| M305 | 68 28 36N | 158 59 24W | 100 | 100 N | 20 N | 500 N | 20 N |
| M306 | 68 27 06N | 158 55 36W | 100 | 100 N | 20 N | 500 N | 20 |
| M307 | 68 29 24N | 158 49 48W | 300 | 100 N | 20 N | 500 N | 50 |
| M308 | 68 29 36N | 158 49 12W | 200 | 100 N | 20 | 500 N | 500 |
| M309 | 68 28 24N | 158 48 36W | 300 | 100 N | 20 | 500 N | 70 |
| M310 | 68 21 36N | 158 41 00W | 300 | 100 N | 50 | 500 N | 500 |
| M311 | 68 22 54N | 158 48 12W | 300 | 100 N | 20 N | 500 N | 300 |
| M312 | 68 23 24N | 158 47 06W | 500 | 100 N | 20 N | 500 N | 50 |
| M313 | 68 24 24N | 158 43 54W | 200 | 100 N | 20 N | 500 N | 300 |
| M314 | 68 46 06N | 159 18 54W | 100 | 100 N | 20 N | 500 N | 200 |
| M315 | 68 46 24N | 159 07 18W | 70 | 100 N | 20 N | 500 N | 50 |
| M316 | 68 46 42N | 159 07 42W | 100 | 100 N | 20 | 500 N | 200 |
| M317 | 68 43 30N | 158 54 36W | 200 | 100 N | 20 N | 500 N | 200 |
| M318 | 68 42 24N | 158 52 42W | 150 | 100 N | 20 N | 500 N | 200 |
| M319 | 68 40 42N | 158 58 48W | 200 | 100 N | 20 N | 500 N | 70 |
| M320 | 68 37 48N | 158 54 36W | 150 | 100 N | 20 N | 500 N | 50 |
| M321 | 68 36 42N | 158 50 30W | 50 | 100 N | 20 N | 500 N | 20 |
| M322 | 68 36 30N | 158 50 54W | 70 | 100 N | 20 N | 500 N | 20 |
| M323 | 68 33 30N | 158 54 12W | 100 | 100 N | 20 N | 500 N | 20 |
| M324 | 68 33 36N | 158 54 48W | 150 | 100 N | 20 N | 500 N | 20 |
| M325 | 68 34 54N | 158 41 06W | 100 | 100 N | 70 | 500 L | 300 |
| M326 | 68 34 48N | 158 40 54W | 100 | 100 N | 50 | 1000 | 200 |
| M327 | 68 36 54N | 158 14 18W | 50 | 100 N | 20 N | 500 N | 20 L |
| M328 | 68 35 42N | 158 23 06W | 70 | 100 N | 20 N | 500 N | 20 |
| M329 | 68 36 00N | 158 22 36W | 100 | 100 N | 30 | 500 N | 50 |
| M330 | 68 32 42N | 158 31 16W | 70 | 100 N | 20 | 500 N | 200 |
| M331 | 68 32 36N | 158 30 36W | 50 | 100 N | 20 N | 500 N | 20 L |
| M332 | 68 35 36N | 158 34 30W | 70 | 100 N | 20 N | 500 N | 20 L |
| M333 | 68 32 54N | 158 37 06W | 50 | 100 N | 20 N | 500 N | 20 |
| M334 | 68 33 12N | 158 37 36W | 70 | 100 N | 20 N | 500 N | 30 |
| M335 | 68 31 48N | 158 38 48W | 50 | 100 N | 20 N | 500 N | 20 L |
| M336 | 68 29 12N | 158 39 18W | 50 | 100 N | 20 N | 500 N | 20 L |
| M337 | 68 29 06N | 158 38 18W | 50 | 100 N | 20 N | 500 N | 20 |
| M338 | 68 49 00N | 158 29 36W | 700 | 100 N | 30 | 500 N | 70 |
| M339 | 68 50 36N | 158 40 18W | 300 | 100 N | 70 | 700 | 700 |
| M340 | 68 30 06N | 158 08 36W | 100 | 100 N | 20 N | 1000 | 70 |
| M341 | 68 29 24N | 158 11 06W | 100 | 100 N | 20 N | 500 | 200 |
| M342 | 68 30 00N | 158 11 42W | 200 | 100 N | 70 | 500 N | 2000 |
| M343 | 68 29 36N | 158 13 18W | 0 B | 0 B | 0 B | 0 B | 0 B |
| M344 | 68 28 36N | 158 17 00W | 0 B | 0 B | 0 B | 0 B | 0 B |
| M345 | 68 28 48N | 158 17 00W | 0 B | 0 B | 0 B | 0 B | 0 B |
| M346 | 68 24 00N | 158 46 48W | 0 B | 0 B | 0 B | 0 B | 0 B |
| M347 | 68 24 06N | 158 47 24W | 0 B | 0 B | 0 B | 0 B | 0 B |
| M348 | 68 26 12N | 158 44 36W | 0 B | 0 B | 0 B | 0 B | 0 B |
| M349 | 68 26 18N | 158 43 54W | 50 | 100 N | 20 N | 500 N | 300 |
| M350 | 68 25 30N | 158 40 00W | 70 | 100 N | 20 N | 500 N | 20 |

| SAMPLE | Latitude | Longitude | Mn Fe% | Mn Mg% | Mn Ca% | Mn Ti% | Mn Mn | Mn Ag | Mn As | Mn Au |
|---|---|---|---|---|---|---|---|---|---|---|
| M351 | 68 25 18N | 158 39 18W | 1.50 | 0.50 | 0.70 | 0.10 | 1000 | 1.0N | 500 N | 20 N |
| M352 | 68 24 24N | 158 31 30W | 2.00 | 1.50 | 5.00 | 0.70 | 700 | 1.0N | 500 N | 20 N |
| M353 | 68 23 18N | 158 32 48W | 7.00 | 5.00 | 15.00 | 0.50 | 1000 | 1.0N | 500 N | 20 N |
| M354 | 68 22 48N | 158 37 00W | 10.00 | 7.00 | 15.00 | 0.70 | 1000 | 1.0N | 500 N | 20 N |
| M355 | 68 19 36N | 158 37 36W | 10.00 | 7.00 | 15.00 | 0.70 | 1000 | 1.0N | 500 N | 20 N |
| M356 | 68 19 00N | 158 33 36W | 7.00 | 7.00 | 20.00 | 0.50 | 1000 | 1.0N | 500 N | 20 N |
| M357 | 68 18 06N | 158 21 24W | 7.00 | 15.00 | 2.00 | 0.02 | 700 | 1.0N | 500 N | 20 N |
| M358 | 68 21 24N | 158 23 12W | 7.00 | 3.00 | 15.00 | 0.30 | 1000 | 1.0N | 500 N | 20 N |
| M359 | 68 21 24N | 158 29 12W | 7.00 | 7.00 | 15.00 | 0.70 | 1000 | 1.0N | 500 N | 20 N |
| M360 | 68 37 42N | 158 03 30W | 5.00 | 5.00 | 10.00 | 1.00 | 700 | 1.0N | 500 N | 20 N |
| M361 | 68 36 54N | 158 06 54W | 5.00 | 5.00 | 15.00 | 1.50 | 1000 | 1.0N | 500 N | 20 N |
| M362 | 68 35 12N | 158 08 48W | 7.00 | 2.00 | 15.00 | 2.00 | 1000 | 1.0N | 500 N | 20 N |
| M363 | 68 35 12N | 158 09 46W | 7.00 | 2.00 | 15.00 | 2.00 | 1000 | 1.0N | 500 N | 20 N |
| M364 | 68 31 00N | 158 23 00W | 2.00 | 0.50 | 0.50 | 0.15 | 700 | 1.0N | 500 N | 20 N |
| M365 | 68 23 48N | 158 29 30W | 7.00 | 7.00 | 15.00 | 0.70 | 1000 | 1.0N | 500 N | 20 N |
| M366 | 68 23 30N | 158 26 12W | 7.00 | 7.00 | 15.00 | 0.70 | 700 | 1.0N | 500 N | 20 N |
| M367 | 68 23 06N | 158 26 00W | 7.00 | 7.00 | 15.00 | 0.50 | 1000 | 1.0N | 500 N | 20 N |
| M368 | 68 23 42N | 158 13 36W | 5.00 | 5.00 | 15.00 | 0.70 | 700 | 1.0N | 500 N | 20 N |
| M369 | 68 22 00N | 158 11 00W | 7.00 | 5.00 | 15.00 | 1.50 | 700 | 1.0N | 500 N | 20 N |
| M370 | 68 21 00N | 158 08 54W | 10.00 | 0.50 | 0.50 | 3.00 | 1500 | 1.0N | 500 N | 20 N |
| M371 | 68 21 12N | 158 13 12W | 7.00 | 3.00 | 10.00 | 1.50 | 700 | 1.0N | 500 N | 20 N |
| M372 | 68 20 54N | 158 15 54W | 3.00 | 7.00 | 10.00 | 0.20 | 700 | 1.0N | 500 N | 20 N |
| M373 | 68 19 54N | 158 11 42W | 7.00 | 0.30 | 0.50 | 5.00 | 1000 | 1.0N | 500 N | 20 N |
| M374 | 68 16 42N | 158 15 18W | 7.00 | 3.00 | 5.00 | 1.50 | 1000 | 1.0N | 500 N | 20 N |
| M375 | 68 16 06N | 158 11 48W | 10.00 | 0.50 | 0.70 | 2.00 | 2000 | 1.0N | 500 N | 20 N |
| M376 | 68 58 06N | 159 31 42W | 7.00 | 0.70 | 7.00 | 7.00 | 500 | 2.0 | 500 N | 20 N |
| M377 | 68 51 12N | 159 21 12W | 5.00 | 0.50 | 2.00 | 1.00 | 300 | 1.0N | 500 N | 20 N |
| M378 | 68 59 12N | 159 19 06W | 7.00 | 1.50 | 7.00 | 5.00 | 700 | 1.0N | 500 N | 20 N |
| M379 | 68 44 24N | 158 48 24W | 1.50 | 1.50 | 5.00 | 0.70 | 500 | 1.0N | 500 N | 20 N |
| M380 | 68 45 54N | 158 44 36W | 1.50 | 0.70 | 2.00 | 0.50 | 700 | 1.0N | 500 N | 20 N |
| M381 | 68 44 48N | 158 33 00W | 2.00 | 1.00 | 5.00 | 2.00 | 500 | 1.0N | 500 N | 20 N |
| M382 | 68 43 30N | 158 26 36W | 3.00 | 2.00 | 10.00 | 2.00 | 700 | 1.0N | 500 N | 20 N |
| M383 | 68 44 24N | 158 10 54W | 1.50 | 0.70 | 2.00 | 0.70 | 300 | 1.0N | 500 N | 20 N |
| M384 | 68 44 36N | 158 11 18W | 3.00 | 0.70 | 2.00 | 1.00 | 500 | 1.0N | 500 N | 20 N |
| M385 | 68 45 36N | 158 09 24W | 3.00 | 5.00 | 2.00 | 1.00 | 500 | 1.0N | 500 N | 20 N |
| M386 | 68 45 24N | 158 04 00W | 7.00 | 3.00 | 7.00 | 2.00 | 1000 | 1.0N | 500 N | 20 N |
| M387 | 68 42 06N | 158 04 00W | 15.00 | 1.50 | 5.00 | 3.00 | 700 | 1.0N | 500 N | 20 N |
| M388 | 68 40 48N | 158 23 42W | 1.50 | 0.20 | 1.50 | 0.07 | 1500 | 1.0N | 500 N | 20 N |
| M389 | 68 40 30N | 158 23 18W | 1.00 | 0.20 | 0.70 | 0.10 | 200 | 1.0N | 500 N | 20 N |
| M390 | 68 39 36N | 158 32 48W | 0.70 | 0.15 | 0.30 | 0.30 | 500 | 1.0N | 500 N | 20 N |
| M391 | 68 39 36N | 158 36 48W | 7.00 | 0.10 | 3.00 | 0.15 | 500 | 0.7 | 500 N | 20 N |
| M392 | 68 39 18N | 158 37 12W | 1.50 | 0.20 | 0.30 | 0.10 | 1000 | 1.0N | 500 N | 20 N |
| M393 | 68 35 18N | 158 37 54W | 1.50 | 0.20 | 0.20 | 0.07 | 1000 | 1.0N | 500 N | 20 N |
| M394 | 68 39 24N | 157 52 54W | 10.00 | 5.00 | 10.00 | 0.70 | 500 | 1.0 | 500 N | 20 N |
| M395 | 68 35 00N | 157 53 48W | 2.00 | 1.50 | 3.00 | 0.15 | 1500 | 1.0N | 500 N | 20 N |
| M396 | 68 26 36N | 158 20 06W | 2.00 | 1.50 | 5.00 | 0.15 | 1500 | 1.0N | 500 N | 20 N |
| M397 | 68 26 48N | 158 21 00W | 1.50 | 0.70 | 2.00 | 0.15 | 700 | 1.0N | 500 N | 20 N |
| M398 | 68 28 18N | 158 01 54W | 3.00 | 3.00 | 5.00 | 0.15 | 700 | 1.0N | 500 N | 20 N |
| M399 | 68 25 12N | 157 55 36W | 5.00 | 0.50 | 0.70 | 0.50 | 1000 | 1.0N | 500 N | 20 N |
| M400 | 68 24 00N | 158 01 00W | 15.00 | 0.50 | 0.15 | 2.00 | 2000 | 1.0N | 500 N | 20 N |

| SAMPLE | Latitude | Longitude | Hn B | Hn Ba | Hn Be | Hn Cd | Hn Co | Hn Cr | Hn Cu | Hn La |
|---|---|---|---|---|---|---|---|---|---|---|
| H351 | 68 25 18N | 158 39 18W | 20 | 50000 G | 2 N | 50 N | 10 N | 50 | 10 | 50 N |
| H352 | 68 24 24N | 158 31 30W | 20 | 50000 G | 2 N | 50 N | 10 | 1500 | 10 L | 50 N |
| H353 | 68 23 18N | 158 32 48W | 20 N | 7000 | 2 N | 50 N | 50 | 1500 | 30 | 50 N |
| H354 | 68 22 48N | 158 37 00W | 20 | 5000 | 2 N | 50 N | 100 | 3000 | 150 | 50 N |
| H355 | 68 19 36N | 158 37 36W | 20 N | 2000 | 2 N | 50 N | 50 | 3000 | 70 | 50 N |
| H356 | 68 19 00N | 158 33 36W | 20 N | 1000 | 2 N | 50 N | 50 | 3000 | 70 | 50 N |
| H357 | 68 18 06N | 158 21 24W | 20 N | 700 | 2 N | 50 N | 200 | 5000 | 10 L | 50 N |
| H358 | 68 21 24N | 158 23 12W | 20 N | 700 | 2 N | 50 N | 70 | 5000 | 15 | 50 N |
| H359 | 68 21 24N | 158 29 12W | 20 N | 700 | 2 N | 50 N | 70 | 3000 | 10 L | 50 N |
| H360 | 68 37 42N | 158 03 30W | 20 | 50000 G | 2 N | 50 N | 20 | 3000 | 700 | 50 N |
| H361 | 68 36 54N | 158 06 54W | 50 | 50000 G | 2 N | 50 N | 10 | 3000 | 10 L | 50 N |
| H362 | 68 35 12N | 158 08 48W | 50 | 10000 | 2 L | 50 N | 10 N | 1500 | 10 L | 100 |
| H363 | 68 35 12N | 158 09 48W | 100 | 3000 | 2 L | 50 N | 10 N | 1500 | 10 L | 100 |
| H364 | 68 31 00N | 158 23 00W | 20 | 50000 G | 2 N | 50 N | 10 N | 50 | 10 | 50 N |
| H365 | 68 25 48N | 158 29 30W | 20 N | 50000 G | 2 N | 50 N | 20 | 5000 | 10 L | 50 N |
| H366 | 68 23 30N | 158 26 12W | 20 N | 7000 | 2 N | 50 N | 20 | 2000 | 10 | 50 N |
| H367 | 68 23 06N | 158 26 00W | 20 N | 1500 | 2 N | 50 N | 20 | 2000 | 30 | 50 N |
| H368 | 68 23 42N | 158 13 36W | 20 N | 2000 | 2 N | 50 N | 30 | 1000 | 50 | 50 N |
| H369 | 68 22 00N | 158 11 00W | 20 | 2000 | 2 N | 50 N | 50 | 700 | 50 | 50 N |
| H370 | 68 21 00N | 158 08 54W | 70 | 7000 | 7 | 50 N | 50 | 200 | 70 | 100 |
| H371 | 68 21 12N | 158 13 12W | 300 | 20000 | 2 N | 50 N | 70 | 700 | 50 | 50 N |
| H372 | 68 20 54N | 158 15 54W | 20 N | 300 | 2 N | 50 N | 70 | 1000 | 10 L | 50 N |
| H373 | 68 19 54N | 158 11 42W | 300 | 700 | 7 | 50 N | 70 | 200 | 70 | 150 |
| H374 | 68 16 42N | 158 15 18W | 50 | 1500 | 2 | 50 N | 70 | 1500 | 70 | 50 N |
| H375 | 68 16 06N | 158 11 48W | 50 | 700 | 5 | 50 N | 70 | 200 | 100 | 200 |
| H376 | 68 58 06N | 159 31 42W | 150 | 50000 G | 2 | 50 N | 50 | 300 | 200 | 300 |
| H377 | 68 51 12N | 159 21 12W | 150 | 50000 G | 2 N | 50 N | 30 | 100 | 1000 | 50 N |
| H378 | 68 59 12N | 159 19 06W | 200 | 50000 | 2 L | 50 N | 50 | 700 | 100 | 100 |
| H379 | 68 44 24N | 158 48 24W | 20 | 50000 G | 2 N | 50 N | 10 N | 500 | 10 L | 50 N |
| H380 | 68 45 54N | 158 44 36W | 30 | 50000 G | 2 N | 50 N | 10 N | 200 | 10 L | 50 N |
| H381 | 68 44 48N | 158 33 00W | 20 N | 50000 G | 2 N | 50 N | 10 N | 700 | 50 | 50 N |
| H382 | 68 43 30N | 158 26 36W | 100 | 50000 G | 2 N | 50 N | 10 N | 1500 | 10 L | 50 N |
| H383 | 68 44 24N | 158 10 54W | 150 | 50000 G | 2 N | 50 N | 10 N | 300 | 10 L | 100 |
| H384 | 68 44 36N | 158 11 18W | 70 | 50000 G | 2 N | 50 N | 10 N | 300 | 10 L | 50 N |
| H385 | 68 45 36N | 158 09 24W | 30 | 1500 | 2 N | 50 N | 10 N | 200 | 300 | 50 N |
| H386 | 68 45 24N | 158 04 00W | 70 | 50000 G | 2 N | 50 N | 50 | 2000 | 10 L | 50 N |
| H387 | 68 42 06N | 158 04 00W | 50 | 50000 G | 2 L | 50 N | 20 | 700 | 100 | 100 |
| H388 | 68 40 48N | 158 23 42W | 20 N | 50000 G | 2 N | 50 N | 10 N | 300 | 10 L | 50 N |
| H389 | 68 40 30N | 158 23 18W | 20 N | 50000 G | 2 N | 50 N | 10 N | 20 | 10 L | 50 N |
| H390 | 68 39 36N | 158 32 48W | 20 N | 50000 G | 2 N | 50 N | 10 N | 20 | 10 L | 50 N |
| H391 | 68 39 36N | 158 36 48W | 70 | 50000 G | 2 N | 50 N | 50 | 3000 | 50 | 50 N |
| H392 | 68 39 18N | 158 37 12W | 20 N | 50000 G | 2 N | 50 N | 10 | 70 | 30 | 50 N |
| H393 | 68 35 18N | 158 37 54W | 20 N | 50000 G | 2 N | 50 N | 10 | 70 | 50 | 50 N |
| H394 | 68 39 24N | 157 52 54W | 50 | 50000 G | 2 N | 50 N | 150 | 3000 | 1000 | 50 N |
| H395 | 68 35 00N | 157 53 48W | 20 N | 50000 G | 2 N | 50 N | 10 N | 3000 | 50 | 50 N |
| H396 | 68 26 36N | 158 20 06W | 20 N | 50000 G | 2 N | 50 N | 10 N | 1500 | 70 | 50 N |
| H397 | 68 26 48N | 158 21 00W | 20 N | 50000 G | 2 N | 50 N | 10 N | 1000 | 15 | 50 N |
| H398 | 68 26 18N | 158 01 54W | 20 | 50000 G | 2 N | 50 N | 10 | 5000 | 30 | 50 N |
| H399 | 68 25 12N | 157 55 36W | 30 | 50000 G | 2 N | 50 N | 10 | 70 | 50 | 50 N |
| H400 | 68 24 00N | 158 01 00W | 150 | 20000 | 7 | 50 N | 100 | 150 | 70 | 100 |

| SAMPLE | Latitude | Longitude | Mn Mo | Mn Nb | Mn Ni | Mn Pb | Mn Sb | Mn Sc | Mn Sn | Mn Sr |
|---|---|---|---|---|---|---|---|---|---|---|
| H351 | 68 25 18N | 158 39 18W | 10 N | 50 N | 20 | 20 N | 200 N | 10 N | 20 N | 10000 G |
| H352 | 68 24 24N | 158 31 30W | 10 N | 50 N | 50 | 20 N | 200 N | 50 | 20 N | 5000 |
| H353 | 68 23 18N | 158 32 48W | 10 | 50 N | 50 | 20 N | 200 N | 150 | 20 N | 200 |
| H354 | 68 22 48N | 158 37 00W | 10 L | 50 N | 100 | 20 N | 200 N | 100 | 20 N | 200 L |
| H355 | 68 19 36N | 158 37 36W | 10 L | 50 N | 100 | 20 N | 200 N | 100 | 20 N | 200 |
| H356 | 68 19 00N | 158 33 36W | 10 N | 50 N | 100 | 20 N | 200 N | 100 | 20 N | 200 L |
| H357 | 68 18 06N | 158 21 24W | 10 N | 50 N | 1500 | 20 N | 200 N | 30 | 20 N | 200 L |
| H358 | 68 21 24N | 158 23 12W | 10 N | 50 N | 150 | 20 N | 200 N | 100 | 20 N | 200 |
| H359 | 68 21 24N | 158 29 12W | 10 N | 50 N | 100 | 20 N | 200 N | 100 | 20 N | 200 L |
| H360 | 68 37 42N | 158 03 30W | 10 L | 50 N | 100 | 50 | 200 N | 100 | 20 N | 500 |
| H361 | 68 36 54N | 158 06 54W | 10 N | 50 N | 70 | 20 N | 200 N | 100 | 20 N | 500 |
| H362 | 68 35 12N | 158 08 48W | 10 N | 50 N | 70 | 20 N | 200 N | 70 | 20 N | 500 |
| H363 | 68 35 12N | 158 09 48W | 10 N | 50 N | 70 | 20 N | 200 N | 70 | 20 N | 500 |
| H364 | 68 31 00N | 158 23 00W | 10 N | 50 N | 30 | 20 N | 200 N | 10 N | 20 N | 10000 G |
| H365 | 68 23 48N | 158 29 30W | 10 N | 50 N | 100 | 20 N | 200 N | 70 | 20 N | 500 |
| H366 | 68 23 30N | 158 26 12W | 10 N | 50 N | 70 | 20 N | 200 N | 70 | 20 N | 200 |
| H367 | 68 23 06N | 158 26 00W | 10 N | 50 N | 100 | 20 N | 200 N | 70 | 20 N | 200 L |
| H368 | 68 23 42N | 158 13 36W | 10 N | 50 N | 100 | 20 N | 200 N | 100 | 20 N | 200 |
| H369 | 68 22 00N | 158 11 00W | 10 N | 50 N | 100 | 20 N | 200 N | 70 | 20 N | 200 |
| H370 | 68 21 00N | 158 08 54W | 10 N | 50 N | 150 | 100 | 200 N | 50 | 20 N | 300 |
| H371 | 68 21 12N | 158 13 12W | 10 N | 50 N | 100 | 20 | 200 N | 70 | 20 N | 300 |
| H372 | 68 20 54N | 158 15 54W | 10 N | 50 N | 150 | 20 N | 200 N | 50 | 20 N | 200 |
| H373 | 68 19 54N | 158 11 42W | 10 N | 50 L | 70 | 50 | 200 N | 70 | 20 N | 300 |
| H374 | 68 16 42N | 158 15 18W | 10 N | 50 N | 150 | 20 | 200 N | 70 | 20 N | 200 N |
| H375 | 68 16 06N | 158 11 48W | 10 N | 50 N | 100 | 50 | 200 N | 70 | 20 N | 200 |
| H376 | 68 56 06N | 159 31 42W | 10 N | 50 | 50 | 100 | 200 N | 100 | 20 N | 300 |
| H377 | 68 51 12N | 159 21 12W | 10 N | 50 N | 70 | 100 | 200 N | 10 | 20 N | 2000 |
| H378 | 68 59 12N | 159 19 06W | 10 N | 50 | 50 | 70 | 200 N | 50 | 20 N | 500 |
| H379 | 68 44 24N | 158 48 24W | 10 N | 50 N | 50 | 20 N | 200 N | 20 | 20 N | 1500 |
| H380 | 68 45 54N | 158 44 36W | 10 N | 50 N | 50 | 20 N | 200 N | 10 N | 20 N | 3000 |
| H381 | 68 44 48N | 158 33 00W | 10 N | 50 N | 50 | 20 N | 200 N | 30 | 20 N | 1500 |
| H382 | 68 43 30N | 158 26 36W | 10 N | 50 N | 70 | 20 N | 200 N | 70 | 20 N | 700 |
| H383 | 68 44 24N | 158 10 54W | 10 N | 50 N | 30 | 20 N | 200 N | 10 | 20 N | 3000 |
| H384 | 68 44 36N | 158 11 18W | 10 N | 50 N | 30 | 20 N | 200 N | 10 | 20 N | 3000 |
| H385 | 68 45 36N | 158 09 24W | 10 N | 50 N | 30 | 20 N | 200 N | 10 | 20 N | 7000 |
| H386 | 68 45 24N | 158 04 00W | 10 N | 50 N | 100 | 20 N | 200 N | 70 | 20 N | 200 N |
| H387 | 68 42 06N | 158 04 00W | 50 | 50 N | 50 | 50 | 200 N | 70 | 20 N | 700 |
| H388 | 68 40 48N | 158 23 42W | 10 N | 50 N | 10 | 20 N | 200 N | 10 N | 20 N | 7000 |
| H389 | 68 40 30N | 158 23 18W | 10 N | 50 N | 10 | 20 N | 200 N | 10 N | 20 N | 10000 |
| H390 | 68 39 36N | 158 32 48W | 10 N | 50 N | 10 | 20 N | 200 N | 10 N | 20 N | 5000 |
| H391 | 68 39 36N | 158 36 48W | 10 N | 50 N | 150 | 50 | 200 N | 20 | 20 N | 3000 |
| H392 | 68 39 18N | 158 37 12W | 10 N | 50 N | 30 | 20 N | 200 N | 10 N | 20 N | 7000 |
| H393 | 68 35 18N | 158 37 54W | 10 N | 50 N | 30 | 20 N | 200 N | 10 N | 20 N | 7000 |
| H394 | 68 39 24N | 157 52 54W | 50 | 50 N | 300 | 200 | 200 N | 70 | 20 N | 700 |
| H395 | 68 35 00N | 157 53 48W | 10 N | 50 N | 70 | 20 N | 200 N | 20 | 20 N | 5000 |
| H396 | 68 26 36N | 158 20 06W | 10 N | 50 N | 50 | 20 N | 200 N | 20 | 20 N | 5000 |
| H397 | 68 26 48N | 158 21 00W | 10 N | 50 N | 30 | 20 N | 200 N | 20 | 20 N | 10000 |
| H398 | 68 28 18N | 158 01 54W | 10 N | 50 N | 70 | 20 N | 200 N | 30 | 20 N | 10000 |
| H399 | 68 25 12N | 157 55 36W | 10 N | 50 N | 70 | 70 | 200 N | 10 N | 20 N | 7000 |
| H400 | 68 24 00N | 158 01 00W | 10 N | 50 N | 70 | 100 | 200 N | 30 | 20 N | 200 |

| SAMPLE | Latitude | Longitude | Mn V | Mn W | Mn Y | Mn Zn | Mn Zr |
|---|---|---|---|---|---|---|---|
| H351 | 68 25 18N | 158 39 18W | 50 | 100 N | 20 N | 500 N | 70 |
| H352 | 68 24 24N | 158 31 30W | 150 | 100 N | 20 N | 500 N | 700 |
| H353 | 68 23 18N | 158 32 48W | 300 | 100 N | 20 N | 500 N | 200 |
| H354 | 68 22 48N | 158 37 00W | 500 | 100 N | 50 | 500 N | 1000 |
| H355 | 68 19 36N | 158 37 36W | 500 | 100 N | 20 N | 500 N | 20 N |
| H356 | 68 19 00N | 158 33 36W | 500 | 100 N | 20 N | 500 N | 20 N |
| H357 | 68 18 06N | 158 21 24W | 150 | 100 N | 20 N | 500 N | 20 N |
| H358 | 68 21 24N | 158 23 12W | 300 | 100 N | 20 N | 500 N | 20 N |
| H359 | 68 21 24N | 158 29 12W | 500 | 100 N | 20 N | 500 N | 20 |
| H360 | 68 37 42N | 158 03 30W | 200 | 100 N | 20 N | 1000 | 300 |
| H361 | 68 36 54N | 158 06 54W | 500 | 100 N | 30 | 500 N | 2000 |
| H362 | 68 35 12N | 158 08 48W | 500 | 100 N | 50 | 500 N | 2000 |
| H363 | 68 35 12N | 158 09 48W | 500 | 100 N | 50 | 500 N | 2000 G |
| H364 | 68 31 00N | 158 23 00W | 70 | 100 N | 20 N | 500 N | 20 N |
| H365 | 68 23 48N | 158 29 30W | 300 | 100 N | 20 | 500 N | 500 |
| H366 | 68 23 30N | 158 26 12W | 300 | 100 N | 50 | 500 N | 500 |
| H367 | 68 23 06N | 158 26 00W | 300 | 100 N | 20 N | 500 N | 150 |
| H368 | 68 23 42N | 158 13 36W | 200 | 100 N | 20 | 500 N | 500 |
| H369 | 68 22 00N | 158 11 00W | 300 | 100 N | 20 | 500 N | 500 |
| H370 | 68 21 00N | 158 08 54W | 200 | 100 N | 70 | 500 N | 700 |
| H371 | 68 21 12N | 158 13 12W | 200 | 100 N | 30 | 500 N | 700 |
| H372 | 68 20 54N | 158 15 54W | 150 | 100 N | 20 N | 500 N | 70 |
| H373 | 68 19 54N | 158 11 42W | 200 | 100 N | 100 | 500 N | 700 |
| H374 | 68 16 42N | 158 15 18W | 150 | 100 N | 20 | 500 N | 500 |
| H375 | 68 16 06N | 158 11 48W | 150 | 100 N | 70 | 1000 | 700 |
| H376 | 68 58 06N | 159 31 42W | 300 | 100 N | 200 | 500 N | 2000 G |
| H377 | 68 51 12N | 159 21 12W | 150 | 100 N | 30 | 10000 | 2000 G |
| H378 | 68 59 12N | 159 19 06W | 300 | 100 N | 150 | 700 | 300 |
| H379 | 68 44 24N | 158 48 24W | 100 | 100 N | 30 | 500 N | 70 |
| H380 | 68 45 54N | 158 44 36W | 100 | 100 N | 20 N | 500 N | 70 |
| H381 | 68 44 48N | 158 33 00W | 150 | 100 N | 50 | 500 N | 500 |
| H382 | 68 43 30N | 158 26 36W | 300 | 100 N | 50 | 500 N | 70 |
| H383 | 68 44 24N | 158 10 54W | 100 | 100 N | 20 N | 500 N | 100 |
| H384 | 68 44 36N | 158 11 18W | 200 | 100 N | 20 N | 500 N | 100 |
| H385 | 68 45 36N | 158 09 24W | 150 | 100 N | 20 N | 700 | 2000 G |
| H386 | 68 45 24N | 158 04 00W | 500 | 100 N | 20 N | 500 N | 100 |
| H387 | 68 42 06N | 158 04 00W | 300 | 100 N | 70 | 500 N | 1500 |
| H388 | 68 40 48N | 158 23 42W | 70 | 100 N | 20 N | 500 N | 100 |
| H389 | 68 40 30N | 158 23 18W | 50 | 100 N | 20 N | 500 N | 70 |
| H390 | 68 39 36N | 158 32 48W | 50 | 100 N | 20 N | 500 N | 100 |
| H391 | 68 39 36N | 158 36 48W | 150 | 100 N | 20 N | 1000 | 300 |
| H392 | 68 39 18N | 158 37 12W | 70 | 100 N | 20 N | 500 N | 300 |
| H393 | 68 35 18N | 158 37 54W | 50 | 100 N | 20 N | 500 | 50 |
| H394 | 68 39 24N | 157 52 54W | 200 | 100 N | 50 | 5000 | 500 |
| H395 | 68 35 00N | 157 53 48W | 150 | 100 N | 20 N | 500 N | 50 |
| H396 | 68 26 36N | 158 20 06W | 100 | 100 N | 20 N | 500 N | 200 |
| H397 | 68 26 48N | 158 21 00W | 100 | 100 N | 20 N | 500 N | 50 |
| H398 | 68 28 18N | 158 01 54W | 150 | 100 N | 20 N | 500 N | 50 |
| H399 | 68 25 12N | 157 55 36W | 100 | 100 N | 20 N | 700 | 70 |
| H400 | 68 24 00N | 158 01 00W | 200 | 100 N | 70 | 700 | 300 |

| SAMPLE | Latitude | Longitude | Hn Fe% | Hn Mg% | Hn Ca% | Hn Ti% | Hn Mn | Hn Ag | Hn As | Hn Au |
|---|---|---|---|---|---|---|---|---|---|---|
| H401 | 68 23 36N | 158 02 54W | 2.00 | 1.50 | 1.50 | 0.07 | 700 | 1.0N | 500 N | 20 N |
| H402 | 68 23 18N | 158 06 00W | 2.00 | 1.00 | 1.50 | 0.10 | 700 | 1.0N | 500 N | 20 N |
| H403 | 68 21 00N | 158 08 54W | 15.00 | 0.20 | 0.20 | 2.00 | 2000 | 1.0N | 500 N | 20 N |
| H404 | 68 20 30N | 158 00 48W | 3.00 | 0.15 | 0.70 | 0.70 | 700 | 1.0N | 500 N | 20 N |
| H405 | 68 17 48N | 158 01 48W | 7.00 | 0.15 | 0.70 | 1.50 | 1000 | 1.0N | 500 N | 20 N |
| H406 | 68 18 54N | 157 54 48W | 10.00 | 0.70 | 1.50 | 2.00 | 700 | 1.0N | 500 N | 20 N |
| H407 | 68 14 42N | 157 57 42W | 15.00 | 0.30 | 0.70 | 1.00 | 2000 | 1.0N | 500 N | 20 N |
| H408 | 68 15 00N | 157 58 06W | 15.00 | 0.20 | 0.30 | 3.00 | 2000 | 1.0N | 500 N | 20 N |
| H409 | 68 12 48N | 157 58 18W | 15.00 | 0.20 | 0.50 | 1.50 | 2000 | 1.0N | 500 N | 20 N |
| H410 | 68 35 18N | 157 41 00W | 3.00 | 1.50 | 7.00 | 0.50 | 1000 | 1.0N | 500 N | 20 N |
| H411 | 68 31 48N | 157 44 06W | 2.00 | 0.20 | 0.50 | 0.15 | 1000 | 1.0N | 500 N | 20 N |
| H412 | 68 31 18N | 157 41 00W | 20.00 | 0.70 | 3.00 | 1.00 | 300 | 1.0N | 500 N | 20 N |
| H413 | 68 31 00N | 157 41 00W | 3.00 | 0.50 | 1.50 | 0.50 | 700 | 1.0N | 500 N | 20 N |
| H414 | 68 25 12N | 157 49 48W | 3.00 | 0.07 | 0.30 | 1.50 | 500 | 1.0N | 500 N | 20 N |
| H415 | 68 25 00N | 157 49 12W | 7.00 | 0.15 | 0.30 | 1.00 | 700 | 1.0N | 500 N | 20 N |
| H416 | 68 23 42N | 157 44 01W | 10.00 | 0.15 | 0.20 | 2.00 | 1000 | 1.0N | 500 N | 20 N |
| H417 | 68 21 24N | 157 45 00W | 5.00 | 0.07 | 0.30 | 0.50 | 500 | 1.0N | 500 N | 20 N |
| H418 | 68 20 54N | 157 46 30W | 2.00 | 0.07 | 0.70 | 0.50 | 300 | 1.0N | 500 N | 20 N |
| H419 | 68 21 12N | 157 47 12W | 10.00 | 0.15 | 0.30 | 7.00 | 700 | 1.0N | 500 N | 20 N |
| H420 | 68 17 36N | 157 44 24W | 7.00 | 0.15 | 0.30 | 7.00 | 700 | 1.0N | 500 N | 20 N |
| H421 | 68 17 36N | 157 45 00W | 10.00 | 0.30 | 0.70 | 10.00 | 700 | 1.0N | 500 N | 20 N |
| H422 | 68 17 00N | 157 45 42W | 15.00 | 0.30 | 0.30 | 10.00 | 1000 | 1.0N | 500 N | 20 N |
| H423 | 68 16 36N | 157 44 36W | 15.00 | 0.70 | 1.00 | 10.00 | 1500 | 1.0N | 500 N | 20 N |
| H424 | 68 18 24N | 157 37 06W | 15.00 | 0.30 | 0.20 | 10.00 | 1000 | 1.0N | 500 N | 20 N |
| H425 | 68 18 36N | 157 37 36W | 7.00 | 0.20 | 0.15 | 3.00 | 1000 | 1.0N | 500 N | 20 N |
| H426 | 68 18 48N | 157 29 24W | 10.00 | 0.30 | 0.15 | 2.00 | 1000 | 1.0N | 500 N | 20 N |
| H427 | 68 18 48N | 157 30 12W | 10.00 | 0.20 | 0.10 | 0.70 | 1500 | 1.0N | 500 N | 20 N |
| H428 | 68 18 18N | 157 25 36W | 10.00 | 0.30 | 0.15 | 2.00 | 1000 | 1.0N | 500 N | 20 N |
| H429 | 68 18 42N | 157 23 12W | 15.00 | 0.20 | 0.10 | 2.00 | 2000 | 1.0N | 500 N | 20 N |
| H430 | 68 17 42N | 157 22 54W | 15.00 | 0.20 | 0.10 | 1.50 | 1000 | 1.0N | 500 N | 20 N |
| H431 | 68 16 24N | 157 10 42W | 15.00 | 0.50 | 0.30 | 2.00 | 2000 | 1.0N | 500 N | 20 N |
| H432 | 68 16 48N | 157 09 48W | 10.00 | 0.20 | 0.30 | 2.00 | 1500 | 1.0N | 500 N | 20 N |
| H433 | 68 16 54N | 157 08 54W | 10.00 | 0.30 | 0.20 | 3.00 | 1000 | 1.0N | 500 N | 20 N |
| H434 | 68 17 24N | 156 59 00W | 10.00 | 0.15 | 0.15 | 1.50 | 2000 | 1.0N | 500 N | 20 N |
| H435 | 68 17 24N | 156 59 48W | 15.00 | 0.30 | 0.15 | 2.00 | 3000 | 1.0N | 500 N | 20 N |
| H436 | 68 16 42N | 156 59 54W | 15.00 | 0.30 | 0.20 | 2.00 | 3000 | 1.0N | 500 N | 20 N |
| H437 | 68 13 36N | 157 04 48W | 10.00 | 0.70 | 5.00 | 5.00 | 700 | 1.0N | 500 N | 20 N |
| H438 | 68 14 18N | 157 06 18W | 15.00 | 0.20 | 0.20 | 3.00 | 1000 | 1.0N | 500 N | 20 N |
| H439 | 68 14 24N | 157 10 42W | 15.00 | 0.30 | 2.00 | 1.50 | 1500 | 1.0N | 500 N | 20 N |
| H440 | 68 12 42N | 157 15 48W | 7.00 | 1.00 | 15.00 | 3.00 | 700 | 1.0N | 500 N | 20 N |
| H441 | 68 12 54N | 157 26 00W | 15.00 | 0.70 | 5.00 | 2.00 | 1000 | 1.0N | 500 N | 20 N |
| H442 | 68 13 30N | 157 28 30W | 15.00 | 0.30 | 0.50 | 2.00 | 1500 | 1.0N | 500 N | 20 N |
| H443 | 68 13 24N | 157 30 24W | 15.00 | 0.20 | 0.15 | 3.00 | 1500 | 1.0N | 500 N | 20 N |
| H444 | 68 13 06N | 157 34 30W | 10.00 | 0.30 | 0.15 | 1.00 | 1500 | 1.0N | 500 N | 20 N |
| H445 | 68 12 06N | 157 37 54W | 15.00 | 0.20 | 0.20 | 3.00 | 1500 | 1.0N | 500 N | 20 N |
| H446 | 68 11 30N | 157 47 30W | 15.00 | 0.30 | 0.10 | 3.00 | 1000 | 1.0N | 500 N | 20 N |
| H447 | 68 14 36N | 157 43 24W | 20.00 | 0.50 | 0.15 | 1.50 | 2000 | 1.5 | 500 N | 20 N |
| H448 | 68 14 30N | 157 46 18W | 7.00 | 0.20 | 0.15 | 2.00 | 1000 | 1.5 | 500 N | 20 N |
| H449 | 68 54 24N | 158 59 00W | 3.00 | 0.70 | 3.00 | 2.00 | 700 | 1.0N | 500 N | 20 N |
| H450 | 68 59 00N | 158 46 06W | 15.00 | 1.00 | 7.00 | 5.00 | 700 | 1.0N | 500 N | 20 N |

| SAMPLE | Latitude | Longitude | Hn B | Hn Ba | Hn Be | Hn Cd | Hn Co | Hn Cr | Hn Cu | Hn La |
|---|---|---|---|---|---|---|---|---|---|---|
| H401 | 68 23 36N | 158 02 54W | 20 N | 50000 G | 2 N | 50 N | 10 N | 7000 | 20 | 50 N |
| H402 | 68 23 18N | 158 06 00W | 20 N | 50000 G | 2 N | 50 N | 10 N | 10000 | 10 | 50 N |
| H403 | 68 21 00N | 158 08 54W | 200 | 20000 | 5 | 50 N | 70 | 700 | 100 | 200 |
| H404 | 68 20 30N | 158 00 48W | 20 | 50000 G | 2 L | 50 N | 10 N | 70 | 50 | 50 N |
| H405 | 68 17 48N | 158 01 48W | 70 | 50000 G | 2 | 50 N | 50 | 150 | 70 | 100 |
| H406 | 68 18 54N | 157 54 48W | 100 | 50000 G | 2 | 50 N | 30 | 300 | 70 | 100 |
| H407 | 68 14 42N | 157 57 42W | 70 | 7000 | 2 | 50 N | 70 | 300 | 200 | 50 N |
| H408 | 68 15 00N | 157 58 06W | 70 | 7000 | 2 | 50 N | 70 | 300 | 100 | 50 N |
| H409 | 68 12 48N | 157 58 18W | 70 | 2000 | 5 | 50 N | 70 | 150 | 100 | 300 |
| H410 | 68 35 18N | 157 41 00W | 50 | 50000 G | 2 N | 50 N | 10 N | 700 | 30 | 50 N |
| H411 | 68 31 48N | 157 44 06W | 20 N | 50000 G | 2 N | 50 N | 10 N | 700 | 30 | 50 N |
| H412 | 68 31 18N | 157 41 00W | 50 | 50000 G | 2 L | 50 N | 70 | 700 | 70 | 50 N |
| H413 | 68 31 00N | 157 41 00W | 20 | 50000 G | 2 N | 50 N | 10 N | 700 | 30 | 50 N |
| H414 | 68 25 12N | 157 49 48W | 20 | 50000 G | 2 | 50 N | 10 N | 200 | 150 | 50 N |
| H415 | 68 25 00N | 157 49 12W | 50 | 50000 G | 2 | 50 N | 10 N | 100 | 150 | 50 N |
| H416 | 68 23 42N | 157 44 01W | 50 | 5000 | 7 | 50 N | 50 | 200 | 200 | 50 N |
| H417 | 68 21 24N | 157 45 00W | 20 | 50000 G | 2 L | 50 N | 10 N | 70 | 70 | 50 N |
| H418 | 68 20 54N | 157 46 30W | 20 | 50000 G | 2 N | 50 N | 10 N | 70 | 70 | 100 |
| H419 | 68 21 12N | 157 47 12W | 70 | 50000 G | 5 | 50 N | 70 | 150 | 300 | 200 |
| H420 | 68 17 36N | 157 44 24W | 70 | 2000 | 7 | 50 N | 50 | 300 | 500 | 100 |
| H421 | 68 17 36N | 157 45 00W | 70 | 50000 G | 5 | 50 N | 50 | 200 | 500 | 150 |
| H422 | 68 17 00N | 157 45 42W | 70 | 2000 | 7 | 50 N | 70 | 300 | 300 | 50 N |
| H423 | 68 16 36N | 157 44 36W | 70 | 1500 | 7 | 50 N | 70 | 700 | 70 | 50 N |
| H424 | 68 18 24N | 157 37 06W | 200 | 700 | 10 | 50 N | 100 | 300 | 500 | 300 |
| H425 | 68 18 36N | 157 37 36W | 70 | 700 | 7 | 50 N | 20 | 150 | 200 | 50 N |
| H426 | 68 16 48N | 157 29 24W | 70 | 700 | 5 | 50 N | 30 | 200 | 200 | 100 |
| H427 | 68 16 48N | 157 30 12W | 70 | 700 | 7 | 50 N | 70 | 200 | 150 | 50 N |
| H428 | 68 18 18N | 157 25 36W | 50 | 700 | 5 | 50 N | 70 | 200 | 200 | 50 N |
| H429 | 68 18 42N | 157 23 12W | 100 | 2000 | 5 | 50 N | 100 | 500 | 200 | 50 N |
| H430 | 68 17 42N | 157 22 54W | 50 | 700 | 7 | 50 N | 70 | 200 | 150 | 50 N |
| H431 | 68 16 24N | 157 10 42W | 50 | 1000 | 7 | 50 N | 70 | 200 | 200 | 50 N |
| H432 | 68 16 48N | 157 09 48W | 70 | 700 | 7 | 50 N | 20 | 150 | 200 | 50 N |
| H433 | 68 16 54N | 157 08 54W | 70 | 1000 | 7 | 50 N | 20 | 300 | 300 | 50 N |
| H434 | 68 17 24N | 156 59 00W | 70 | 1500 | 7 | 50 N | 20 | 150 | 200 | 100 |
| H435 | 68 17 24N | 156 59 48W | 70 | 700 | 7 | 50 N | 100 | 700 | 200 | 200 |
| H436 | 68 16 42N | 156 59 54W | 70 | 700 | 7 | 50 N | 70 | 300 | 300 | 100 |
| H437 | 68 13 36N | 157 04 48W | 150 | 2000 | 7 | 50 N | 50 | 200 | 70 | 300 |
| H438 | 68 14 18N | 157 06 18W | 150 | 2000 | 5 | 50 N | 30 | 150 | 50 | 200 |
| H439 | 68 14 24N | 157 10 42W | 70 | 50000 G | 5 | 50 N | 30 | 100 | 50 | 100 |
| H440 | 68 12 42N | 157 15 48W | 50 | 7000 | 2 L | 50 N | 30 | 300 | 50 | 50 N |
| H441 | 68 12 54N | 157 26 00W | 100 | 1500 | 5 | 50 N | 50 | 300 | 50 | 100 |
| H442 | 68 13 30N | 157 28 30W | 100 | 3000 | 5 | 50 N | 50 | 150 | 50 | 100 |
| H443 | 68 13 24N | 157 30 24W | 200 | 2000 | 7 | 50 N | 50 | 300 | 50 | 150 |
| H444 | 68 13 06N | 157 34 30W | 150 | 1500 | 5 | 50 N | 30 | 200 | 50 | 50 N |
| H445 | 68 12 06N | 157 37 54W | 150 | 15000 | 7 | 50 N | 30 | 200 | 50 | 200 |
| H446 | 68 11 30N | 157 47 30W | 150 | 1000 | 7 | 50 N | 30 | 200 | 50 | 100 |
| H447 | 68 14 36N | 157 43 24W | 150 | 1500 | 7 | 50 N | 70 | 300 | 150 | 50 N |
| H448 | 68 14 30N | 157 46 18W | 100 | 700 | 5 | 50 N | 20 | 100 | 300 | 100 |
| H449 | 68 54 24N | 158 59 00W | 150 | 50000 G | 2 N | 50 N | 20 | 300 | 70 | 50 N |
| H450 | 68 59 00N | 158 46 06W | 100 | 20000 | 2 L | 50 N | 70 | 200 | 1000 | 200 |

| SAMPLE | Latitude | Longitude | Mn Mo | Mn Nb | Mn Ni | Mn Pb | Mn Sb | Mn Sc | Mn Sn | Mn Sr |
|---|---|---|---|---|---|---|---|---|---|---|
| H401 | 68 23 36N | 158 02 54W | 10 N | 50 N | 70 | 20 N | 200 N | 10 | 20 N | 5000 |
| H402 | 68 23 18N | 158 06 00W | 10 N | 50 N | 70 | 20 N | 200 N | 10 | 20 N | 5000 |
| H403 | 68 21 00N | 158 08 54W | 10 N | 50 N | 50 | 150 | 200 N | 50 | 20 N | 500 |
| H404 | 68 20 30N | 158 00 48W | 10 N | 50 N | 50 | 20 N | 200 N | 10 N | 20 N | 7000 |
| H405 | 68 17 48N | 158 01 48W | 10 N | 50 N | 70 | 20 | 200 N | 15 | 20 N | 3000 |
| H406 | 68 18 54N | 157 54 48W | 10 N | 50 N | 70 | 20 | 200 N | 20 | 20 N | 2000 |
| H407 | 68 14 42N | 157 57 42W | 10 N | 50 N | 100 | 50 | 200 N | 30 | 20 N | 200 L |
| H408 | 68 15 00N | 157 58 06W | 10 N | 50 N | 100 | 20 | 200 N | 50 | 20 N | 200 |
| H409 | 68 12 48N | 157 58 18W | 10 N | 50 N | 70 | 150 | 200 N | 30 | 20 N | 500 |
| H410 | 68 35 18N | 157 41 00W | 10 N | 50 N | 70 | 20 N | 200 N | 20 | 20 N | 1500 |
| H411 | 68 31 48N | 157 44 06W | 10 N | 50 N | 30 | 20 N | 200 N | 10 N | 20 N | 10000 |
| H412 | 68 31 18N | 157 41 00W | 10 N | 50 N | 150 | 100 | 200 N | 30 | 20 N | 7000 |
| H413 | 68 31 00N | 157 41 00W | 10 N | 50 N | 30 | 20 N | 200 N | 10 N | 20 N | 10000 |
| H414 | 68 25 12N | 157 49 48W | 10 N | 50 N | 30 | 20 N | 200 N | 10 | 20 N | 2000 |
| H415 | 68 25 00N | 157 49 12W | 10 N | 50 N | 70 | 20 | 200 N | 15 | 20 N | 2000 |
| H416 | 68 23 42N | 157 44 01W | 10 N | 50 N | 70 | 20 | 200 N | 30 | 20 N | 500 |
| H417 | 68 21 24N | 157 45 00W | 10 N | 50 N | 50 | 200 | 200 N | 10 N | 20 N | 7000 |
| H418 | 68 20 54N | 157 46 30W | 10 N | 50 N | 50 | 20 N | 200 N | 10 N | 20 N | 7000 |
| H419 | 68 21 12N | 157 47 12W | 10 N | 50 L | 70 | 20 L | 200 N | 50 | 20 N | 2000 |
| H420 | 68 17 36N | 157 44 24W | 10 N | 50 L | 50 | 100 | 200 N | 50 | 20 N | 500 |
| H421 | 68 17 36N | 157 45 00W | 10 N | 50 | 70 | 300 | 200 N | 50 | 20 N | 1500 |
| H422 | 68 17 00N | 157 45 42W | 10 N | 50 L | 100 | 50 | 200 N | 70 | 20 N | 500 |
| H423 | 68 16 36N | 157 44 36W | 10 N | 70 | 70 | 50 | 200 N | 100 | 20 N | 300 |
| H424 | 68 18 24N | 157 37 06W | 10 N | 50 L | 70 | 70 | 200 N | 70 | 20 N | 500 |
| H425 | 68 18 36N | 157 37 36W | 10 N | 50 N | 50 | 20 | 200 N | 30 | 20 N | 500 |
| H426 | 68 18 48N | 157 29 24W | 10 N | 50 N | 70 | 20 | 200 N | 30 | 20 N | 200 |
| H427 | 68 18 48N | 157 30 12W | 10 N | 50 N | 100 | 20 | 200 N | 30 | 20 N | 200 |
| H428 | 68 18 18N | 157 25 36W | 10 N | 50 N | 100 | 20 | 200 N | 30 | 20 N | 500 |
| H429 | 68 18 42N | 157 23 12W | 10 N | 50 N | 100 | 20 L | 200 N | 50 | 20 N | 500 |
| H430 | 68 17 42N | 157 22 54W | 10 N | 50 N | 70 | 20 | 200 N | 50 | 20 N | 200 |
| H431 | 68 16 24N | 157 10 42W | 10 N | 50 N | 100 | 20 | 200 N | 70 | 20 N | 300 |
| H432 | 68 16 48N | 157 09 48W | 10 N | 50 N | 70 | 20 N | 200 N | 30 | 20 N | 500 |
| H433 | 68 16 54N | 157 08 54W | 10 N | 50 N | 70 | 20 L | 200 N | 30 | 300 | 300 |
| H434 | 68 17 24N | 156 59 00W | 10 N | 50 N | 70 | 20 N | 200 N | 30 | 20 N | 300 |
| H435 | 68 17 24N | 156 59 48W | 10 N | 50 N | 150 | 50 | 200 N | 30 | 20 N | 500 |
| H436 | 68 16 42N | 156 59 54W | 10 N | 50 N | 150 | 50 | 200 N | 50 | 20 N | 200 |
| H437 | 68 13 36N | 157 04 48W | 10 N | 70 | 100 | 50 | 200 N | 50 | 20 N | 1000 |
| H438 | 68 14 18N | 157 06 18W | 10 N | 50 N | 100 | 20 | 200 N | 30 | 20 N | 500 |
| H439 | 68 14 24N | 157 10 42W | 10 N | 50 N | 100 | 50 | 200 N | 20 | 500 | 1000 |
| H440 | 68 12 42N | 157 15 48W | 10 N | 50 N | 70 | 20 L | 200 N | 50 | 20 N | 500 |
| H441 | 68 12 54N | 157 26 00W | 10 N | 50 N | 100 | 20 | 200 N | 30 | 20 N | 300 |
| H442 | 68 13 30N | 157 28 30W | 10 N | 50 N | 100 | 70 | 200 N | 30 | 20 N | 500 |
| H443 | 68 13 24N | 157 30 24W | 10 N | 50 N | 100 | 50 | 200 N | 30 | 20 N | 500 |
| H444 | 68 13 06N | 157 34 30W | 10 N | 50 N | 100 | 50 | 200 N | 20 | 20 N | 200 |
| H445 | 68 12 06N | 157 37 54W | 10 N | 50 N | 100 | 50 | 200 N | 50 | 20 N | 700 |
| H446 | 68 11 30N | 157 47 30W | 10 N | 50 N | 100 | 50 | 200 N | 50 | 20 N | 300 |
| H447 | 68 14 36N | 157 43 24W | 10 N | 50 N | 150 | 700 | 200 N | 50 | 20 N | 200 |
| H448 | 68 14 30N | 157 46 18W | 10 N | 50 N | 70 | 1000 | 200 N | 30 | 20 N | 200 |
| H449 | 68 54 24N | 158 59 00W | 10 N | 50 N | 70 | 70 | 200 N | 30 | 20 N | 1500 |
| H450 | 68 59 00N | 158 46 06W | 10 N | 50 N | 100 | 150 | 200 N | 30 | 20 N | 1000 |

| SAMPLE | Latitude | Longitude | Hn V | Hn W | Hn Y | Hn Zn | Hn Zr |
|---|---|---|---|---|---|---|---|
| H401 | 68 23 36N | 158 02 54W | 150 | 100 N | 20 N | 500 N | 20 N |
| H402 | 68 23 18N | 158 06 00W | 150 | 100 N | 20 N | 500 N | 20 N |
| H403 | 68 21 00N | 158 08 54W | 300 | 100 N | 150 | 500 N | 2000 G |
| H404 | 68 20 30N | 158 00 48W | 70 | 100 N | 50 | 500 N | 300 |
| H405 | 68 17 48N | 158 01 48W | 150 | 100 N | 70 | 500 N | 300 |
| H406 | 68 18 54N | 157 54 48W | 150 | 100 N | 100 | 500 N | 1500 |
| H407 | 68 14 42N | 157 57 42W | 150 | 100 N | 100 | 2000 | 300 |
| H408 | 68 15 00N | 157 58 06W | 300 | 100 N | 100 | 500 N | 700 |
| H409 | 68 12 48N | 157 58 18W | 200 | 100 N | 100 | 500 N | 2000 |
| H410 | 68 35 18N | 157 41 00W | 200 | 100 N | 70 | 500 N | 70 |
| H411 | 68 31 48N | 157 44 06W | 50 | 100 N | 20 N | 500 N | 50 |
| H412 | 68 31 18N | 157 41 00W | 200 | 100 N | 20 | 500 N | 500 |
| H413 | 68 31 00N | 157 41 00W | 150 | 100 N | 20 N | 500 N | 200 |
| H414 | 68 25 12N | 157 49 48W | 100 | 100 N | 70 | 500 N | 500 |
| H415 | 68 25 00N | 157 49 12W | 150 | 100 N | 50 | 500 L | 200 |
| H416 | 68 23 42N | 157 44 01W | 200 | 100 N | 70 | 500 N | 500 |
| H417 | 68 21 24N | 157 45 00W | 100 | 100 N | 30 | 500 N | 200 |
| H418 | 68 20 54N | 157 46 30W | 100 | 100 N | 50 | 500 N | 150 |
| H419 | 68 21 12N | 157 47 12W | 200 | 100 N | 70 | 500 N | 2000 |
| H420 | 68 17 36N | 157 44 24W | 300 | 100 N | 70 | 500 N | 2000 G |
| H421 | 68 17 36N | 157 45 00W | 200 | 100 N | 70 | 500 N | 1000 |
| H422 | 68 17 00N | 157 45 42W | 300 | 100 N | 70 | 500 N | 1000 |
| H423 | 68 16 36N | 157 44 36W | 700 | 100 N | 70 | 500 N | 300 |
| H424 | 68 18 24N | 157 37 06W | 300 | 100 N | 100 | 500 N | 2000 G |
| H425 | 68 18 36N | 157 37 36W | 200 | 100 N | 100 | 500 N | 2000 |
| H426 | 68 18 48N | 157 29 24W | 200 | 100 N | 70 | 500 L | 300 |
| H427 | 68 18 48N | 157 30 12W | 300 | 100 N | 50 | 1000 | 300 |
| H428 | 68 18 18N | 157 25 36W | 200 | 100 N | 70 | 500 N | 300 |
| H429 | 68 18 42N | 157 23 12W | 300 | 100 N | 70 | 500 N | 300 |
| H430 | 68 17 42N | 157 22 54W | 300 | 100 N | 50 | 500 L | 300 |
| H431 | 68 16 24N | 157 10 42W | 300 | 100 N | 70 | 500 L | 700 |
| H432 | 68 16 48N | 157 09 48W | 300 | 100 N | 100 | 500 N | 500 |
| H433 | 68 16 54N | 157 08 54W | 300 | 100 N | 70 | 500 N | 1000 |
| H434 | 68 17 24N | 156 59 00W | 300 | 100 N | 70 | 500 N | 500 |
| H435 | 68 17 24N | 156 59 48W | 500 | 100 N | 70 | 500 N | 300 |
| H436 | 68 16 42N | 156 59 54W | 300 | 100 N | 70 | 500 L | 500 |
| H437 | 68 13 36N | 157 04 48W | 200 | 100 N | 700 | 500 N | 2000 |
| H438 | 68 14 18N | 157 06 18W | 150 | 100 N | 70 | 500 N | 2000 G |
| H439 | 68 14 24N | 157 10 42W | 150 | 100 N | 70 | 500 N | 300 |
| H440 | 68 12 42N | 157 15 48W | 500 | 100 N | 100 | 500 N | 300 |
| H441 | 68 12 54N | 157 26 00W | 200 | 100 N | 70 | 500 N | 1500 |
| H442 | 68 13 30N | 157 28 30W | 150 | 100 N | 70 | 500 N | 1000 |
| H443 | 68 13 24N | 157 30 24W | 150 | 100 N | 70 | 500 N | 2000 G |
| H444 | 68 13 06N | 157 34 30W | 100 | 100 N | 70 | 500 N | 300 |
| H445 | 68 12 06N | 157 37 54W | 100 | 100 N | 100 | 500 N | 700 |
| H446 | 68 11 30N | 157 47 30W | 100 | 100 N | 70 | 500 N | 1000 |
| H447 | 68 14 36N | 157 43 24W | 150 | 100 N | 70 | 1000 | 700 |
| H448 | 68 14 30N | 157 46 18W | 150 | 100 N | 50 | 500 N | 500 |
| H449 | 68 54 24N | 158 59 00W | 150 | 100 N | 100 | 500 N | 2000 G |
| H450 | 68 59 00N | 158 46 06W | 150 | 100 N | 150 | 3000 | 2000 G |

| SAMPLE | Latitude | Longitude | Mn Fe% | Mn Mg% | Mn Ca% | Mn Ti% | Mn Mn | Mn Ag | Mn As | Mn Au |
|---|---|---|---|---|---|---|---|---|---|---|
| H451 | 68 57 18N | 158 07 00W | 5.00 | 2.00 | 10.00 | 1.50 | 700 | 1.0 | 500 N | 20 N |
| H452 | 68 57 00N | 157 47 42W | 5.00 | 2.00 | 15.00 | 2.00 | 700 | 1.0N | 500 N | 20 N |
| H453 | 68 53 48N | 157 31 12W | 7.00 | 2.00 | 15.00 | 2.00 | 1000 | 1.0N | 500 N | 20 N |
| H454 | 68 52 18N | 157 16 00W | 10.00 | 1.00 | 7.00 | 1.00 | 700 | 2.0 | 500 N | 20 N |
| H455 | 68 51 54N | 157 07 42W | 10.00 | 1.50 | 3.00 | 2.00 | 700 | 1.0N | 500 N | 20 N |
| H456 | 68 51 42N | 157 03 00W | 7.00 | 1.50 | 3.00 | 2.00 | 700 | 1.0N | 500 N | 20 N |
| H457 | 68 52 36N | 156 48 06W | 5.00 | 1.50 | 15.00 | 2.00 | 700 | 1.0N | 500 N | 20 N |
| H458 | 68 49 18N | 156 50 54W | 10.00 | 5.00 | 15.00 | 2.00 | 1000 | 1.0N | 500 N | 20 N |
| H459 | 68 48 48N | 157 02 06W | 7.00 | 1.00 | 5.00 | 1.00 | 700 | 1.0 | 500 N | 20 N |
| H460 | 68 48 24N | 157 01 54W | 10.00 | 1.00 | 7.00 | 1.00 | 700 | 1.0N | 500 N | 20 N |
| H461 | 68 46 48N | 157 24 00W | 3.00 | 0.70 | 2.00 | 0.70 | 300 | 1.0N | 500 N | 20 N |
| H462 | 68 44 18N | 157 23 48W | 1.50 | 0.20 | 0.30 | 0.07 | 300 | 1.0N | 500 N | 20 N |
| H463 | 68 44 12N | 157 25 06W | 1.00 | 0.30 | 1.00 | 0.30 | 700 | 1.0N | 500 N | 20 N |
| H464 | 68 48 12N | 157 24 24W | 1.50 | 0.70 | 2.00 | 0.70 | 500 | 1.0N | 500 N | 20 N |
| H465 | 68 57 00N | 158 19 48W | 7.00 | 1.50 | 10.00 | 5.00 | 700 | 1.0N | 500 N | 20 N |
| H466 | 68 53 12N | 158 35 12W | 10.00 | 1.50 | 10.00 | 7.00 | 500 | 1.0N | 500 N | 20 N |
| H467 | 68 53 00N | 158 34 48W | 7.00 | 1.00 | 7.00 | 7.00 | 300 | 1.0N | 500 N | 20 N |
| H468 | 68 53 18N | 158 16 00W | 7.00 | 3.00 | 15.00 | 3.00 | 1000 | 1.0N | 500 N | 20 N |
| H469 | 68 51 12N | 157 57 24W | 7.00 | 5.00 | 15.00 | 5.00 | 700 | 1.0N | 500 N | 20 N |
| H470 | 68 51 30N | 157 57 42W | 7.00 | 1.50 | 15.00 | 3.00 | 700 | 1.0N | 500 N | 20 N |
| H471 | 68 53 18N | 157 51 12W | 5.00 | 1.50 | 15.00 | 3.00 | 700 | 1.0N | 500 N | 20 N |
| H472 | 68 51 18N | 157 39 00W | 7.00 | 3.00 | 15.00 | 7.00 | 1000 | 1.0N | 500 N | 20 N |
| H473 | 68 50 36N | 157 24 18W | 5.00 | 1.50 | 15.00 | 3.00 | 700 | 1.0N | 500 N | 20 N |
| H474 | 68 49 36N | 157 24 30W | 5.00 | 1.50 | 15.00 | 3.00 | 700 | 1.0N | 500 N | 20 N |
| H475 | 68 51 00N | 156 42 00W | 10.00 | 1.50 | 15.00 | 3.00 | 700 | 1.0L | 500 N | 20 N |
| H476 | 68 51 42N | 156 35 24W | 7.00 | 2.00 | 15.00 | 2.00 | 700 | 1.0N | 500 N | 20 N |
| H477 | 68 51 36N | 156 31 48W | 7.00 | 1.50 | 10.00 | 3.00 | 700 | 1.0N | 500 N | 20 N |
| H478 | 68 46 54N | 156 12 00W | 7.00 | 1.00 | 15.00 | 5.00 | 1500 | 1.0N | 500 N | 20 N |
| H479 | 68 51 24N | 156 13 18W | 7.00 | 0.70 | 15.00 | 5.00 | 1500 | 1.0L | 500 N | 20 N |
| H480 | 68 53 06N | 156 15 12W | 7.00 | 1.50 | 15.00 | 10.00 | 700 | 1.0N | 500 N | 20 N |
| H481 | 68 44 06N | 156 09 48W | 7.00 | 1.00 | 7.00 | 10.00 | 700 | 1.0N | 500 N | 20 N |
| H482 | 68 41 36N | 156 14 30W | 10.00 | 0.70 | 7.00 | 3.00 | 700 | 1.0N | 500 N | 20 N |
| H483 | 68 40 18N | 156 14 12W | 7.00 | 0.70 | 5.00 | 5.00 | 700 | 1.0N | 500 N | 20 N |
| H484 | 68 38 06N | 156 19 06W | 7.00 | 0.70 | 5.00 | 5.00 | 1000 | 15.0 | 500 N | 20 N |
| H485 | 68 43 36N | 156 30 12W | 7.00 | 0.70 | 15.00 | 10.00 | 1000 | 1.0N | 500 N | 20 N |
| H486 | 68 42 48N | 156 38 12W | 3.00 | 0.50 | 7.00 | 5.00 | 500 | 1.0N | 500 N | 20 N |
| H487 | 68 40 12N | 156 41 12W | 2.00 | 0.50 | 5.00 | 1.50 | 700 | 1.0N | 500 N | 20 N |
| H488 | 68 40 18N | 156 41 54W | 5.00 | 0.30 | 7.00 | 1.50 | 700 | 1.0N | 500 N | 20 N |
| H489 | 68 41 06N | 156 37 42W | 7.00 | 0.70 | 10.00 | 7.00 | 700 | 1.0N | 500 N | 20 N |
| H490 | 68 40 42N | 156 50 30W | 2.00 | 0.70 | 3.00 | 1.00 | 500 | 1.0N | 500 N | 20 N |
| H491 | 68 40 36N | 157 00 30W | 1.00 | 0.30 | 1.50 | 0.20 | 1000 | 1.0N | 500 N | 20 N |
| H492 | 68 37 18N | 157 05 06W | 7.00 | 0.70 | 3.00 | 2.00 | 1000 | 1.0N | 500 N | 20 N |
| H493 | 68 35 30N | 157 06 42W | 7.00 | 1.00 | 5.00 | 3.00 | 1000 | 1.0N | 500 N | 20 N |
| H494 | 68 35 18N | 157 12 36W | 1.50 | 0.70 | 1.50 | 0.20 | 700 | 1.0N | 500 N | 20 N |
| H495 | 68 35 30N | 157 12 36W | 3.00 | 0.70 | 3.00 | 1.50 | 500 | 1.0N | 500 N | 20 N |
| H496 | 68 40 48N | 157 18 24W | 5.00 | 1.00 | 2.00 | 0.30 | 700 | 1.0N | 500 N | 20 N |
| H497 | 68 40 54N | 157 18 24W | 1.50 | 0.50 | 1.50 | 0.20 | 1000 | 1.0N | 500 N | 20 N |
| H498 | 68 36 00N | 157 29 36W | 1.50 | 0.50 | 1.50 | 0.10 | 700 | 1.0N | 500 N | 20 N |
| H499 | 68 31 36N | 157 29 24W | 1.00 | 0.30 | 1.00 | 0.07 | 200 | 1.0N | 500 N | 20 N |
| H500 | 68 31 48N | 157 29 24W | 1.50 | 0.50 | 2.00 | 0.15 | 500 | 1.0N | 500 N | 20 N |

| SAMPLE | Latitude | Longitude | Hn B | Hn Ba | Hn Be | Hn Cd | Hn Co | Hn Cr | Hn Cu | Hn La |
|---|---|---|---|---|---|---|---|---|---|---|
| H451 | 68 57 18N | 158 07 00W | 1000 | 50000 G | 2 L | 50 N | 20 | 1500 | 50 | 50 N |
| H452 | 68 57 00N | 157 47 42W | 70 | 7000 | 2 N | 50 N | 10 N | 500 | 30 | 50 N |
| H453 | 68 53 48N | 157 31 12W | 70 | 50000 G | 2 L | 50 N | 20 | 1500 | 20 | 50 N |
| H454 | 68 52 18N | 157 16 00W | 70 | 50000 G | 2 L | 50 N | 50 | 200 | 300 | 50 N |
| H455 | 68 51 54N | 157 07 42W | 150 | 50000 G | 2 L | 50 N | 20 | 2000 | 300 | 50 N |
| H456 | 68 51 42N | 157 03 00W | 100 | 50000 G | 2 N | 50 N | 20 | 1500 | 50 | 50 N |
| H457 | 68 52 36N | 156 48 06W | 150 | 50000 G | 2 N | 50 N | 20 | 1000 | 50 | 100 |
| H458 | 68 49 18N | 156 50 54W | 50 | 30000 | 2 N | 50 N | 50 | 2000 | 70 | 50 N |
| H459 | 68 48 48N | 157 02 06W | 100 | 50000 G | 2 N | 50 N | 100 | 300 | 100 | 50 N |
| H460 | 68 48 24N | 157 01 54W | 70 | 50000 G | 2 N | 50 N | 30 | 700 | 150 | 100 |
| H461 | 68 46 48N | 157 24 00W | 20 | 50000 G | 2 N | 50 N | 10 | 300 | 100 | 50 N |
| H462 | 68 44 18N | 157 23 48W | 20 N | 50000 G | 2 N | 50 N | 10 | 100 | 30 | 50 N |
| H463 | 68 44 12N | 157 25 06W | 20 N | 50000 G | 2 N | 50 N | 10 N | 150 | 10 | 50 N |
| H464 | 68 48 12N | 157 24 24W | 70 | 50000 G | 2 N | 50 N | 10 N | 500 | 10 L | 50 N |
| H465 | 68 57 00N | 158 19 48W | 70 | 15000 | 5 | 50 N | 30 | 1500 | 50 | 100 |
| H466 | 68 53 12N | 158 35 12W | 70 | 50000 | 2 | 50 N | 50 | 1500 | 50 | 100 |
| H467 | 68 53 00N | 158 34 48W | 70 | 50000 G | 2 L | 50 N | 20 | 5000 | 50 | 50 N |
| H468 | 68 53 18N | 158 16 00W | 70 | 15000 | 2 L | 50 N | 20 | 3000 | 10 L | 50 N |
| H469 | 68 51 12N | 157 57 24W | 1000 | 7000 | 2 N | 50 N | 30 | 3000 | 50 | 50 N |
| H470 | 68 51 30N | 157 57 42W | 300 | 50000 | 2 | 50 N | 20 | 1000 | 30 | 50 N |
| H471 | 68 53 18N | 157 51 12W | 150 | 50000 | 2 | 50 N | 10 | 700 | 50 | 50 N |
| H472 | 68 51 18N | 157 39 00W | 100 | 30000 | 2 | 50 N | 10 | 2000 | 50 | 100 |
| H473 | 68 50 36N | 157 24 18W | 100 | 50000 G | 2 L | 50 N | 10 N | 700 | 50 | 150 |
| H474 | 68 49 36N | 157 24 30W | 150 | 50000 G | 2 L | 50 N | 10 N | 1000 | 30 | 100 |
| H475 | 68 51 00N | 156 42 00W | 30 | 30000 | 2 L | 50 N | 70 | 1500 | 150 | 50 N |
| H476 | 68 51 42N | 156 35 24W | 30 | 15000 | 2 L | 50 N | 30 | 1500 | 50 | 50 N |
| H477 | 68 51 36N | 156 31 48W | 150 | 50000 G | 2 L | 50 N | 10 | 700 | 50 | 50 N |
| H478 | 68 46 54N | 156 12 00W | 50 | 15000 | 2 | 50 N | 10 N | 300 | 30 | 100 |
| H479 | 68 51 24N | 156 13 18W | 100 | 15000 | 2 | 50 N | 10 | 200 | 50 | 100 |
| H480 | 68 53 06N | 156 15 12W | 150 | 7000 | 2 | 50 N | 10 | 1000 | 30 | 50 N |
| H481 | 68 44 06N | 156 09 48W | 500 | 15000 | 20 | 50 N | 10 | 1000 | 50 | 500 |
| H482 | 68 41 36N | 156 14 30W | 30 | 30000 | 2 | 50 N | 30 | 300 | 70 | 500 |
| H483 | 68 40 18N | 156 14 12W | 70 | 50000 | 2 | 50 N | 70 | 300 | 100 | 200 |
| H484 | 68 38 06N | 156 19 06W | 150 | 15000 | 2 | 50 N | 20 | 300 | 70 | 200 |
| H485 | 68 43 36N | 156 30 12W | 100 | 30000 | 5 | 50 N | 20 | 200 | 70 | 150 |
| H486 | 68 42 48N | 156 38 12W | 50 | 50000 G | 2 | 50 N | 10 N | 100 | 50 | 150 |
| H487 | 68 40 12N | 156 41 12W | 20 | 50000 G | 2 N | 50 N | 10 N | 150 | 20 | 50 N |
| H488 | 68 40 18N | 156 41 54W | 20 | 50000 G | 2 N | 50 N | 20 | 100 | 20 | 50 N |
| H489 | 68 41 06N | 156 37 42W | 70 | 50000 G | 2 L | 50 N | 20 | 500 | 70 | 150 |
| H490 | 68 40 42N | 156 50 30W | 20 N | 50000 G | 2 N | 50 N | 10 N | 500 | 10 L | 50 N |
| H491 | 68 40 36N | 157 00 30W | 20 N | 50000 G | 2 N | 50 N | 10 N | 200 | 10 L | 50 N |
| H492 | 68 37 18N | 157 05 06W | 100 | 20000 | 2 | 50 N | 30 | 300 | 15 | 50 N |
| H493 | 68 35 30N | 157 06 42W | 70 | 3000 | 2 | 50 N | 20 | 300 | 300 | 50 N |
| H494 | 68 35 18N | 157 12 36W | 20 N | 50000 G | 2 N | 50 N | 10 N | 700 | 10 L | 50 N |
| H495 | 68 35 30N | 157 12 36W | 50 | 50000 G | 2 N | 50 N | 10 N | 300 | 50 | 50 N |
| H496 | 68 40 48N | 157 18 24W | 30 | 50000 G | 2 N | 50 N | 10 N | 300 | 50 | 50 N |
| H497 | 68 40 54N | 157 18 24W | 20 N | 50000 G | 2 N | 50 N | 10 N | 100 | 30 | 50 N |
| H498 | 68 36 00N | 157 29 36W | 20 N | 50000 G | 2 N | 50 N | 10 N | 100 | 30 | 50 N |
| H499 | 68 31 36N | 157 29 24W | 20 N | 50000 G | 2 N | 50 N | 10 N | 20 N | 15 | 50 N |
| H500 | 68 31 48N | 157 29 24W | 70 | 50000 G | 2 N | 50 N | 10 N | 100 | 10 | 50 N |

| SAMPLE | Latitude | Longitude | Hn Mo | Hn Nb | Hn Ni | Hn Pb | Hn Sb | Hn Sc | Hn Sn | Hn Sr |
|---|---|---|---|---|---|---|---|---|---|---|
| H451 | 68 57 18N | 158 07 00W | 10 N | 50 N | 100 | 50 | 200 N | 30 | 20 N | 500 |
| H452 | 68 57 00N | 157 47 42W | 10 N | 50 N | 50 | 20 | 200 N | 50 | 20 N | 500 |
| H453 | 68 53 48N | 157 31 12W | 10 N | 50 N | 100 | 20 | 200 N | 70 | 20 N | 500 |
| H454 | 68 52 18N | 157 16 00W | 10 N | 50 N | 100 | 700 | 200 N | 10 | 20 N | 700 |
| H455 | 68 51 54N | 157 07 42W | 10 N | 50 N | 100 | 100 | 200 N | 20 | 20 N | 300 |
| H456 | 68 51 42N | 157 03 00W | 10 N | 50 N | 70 | 70 | 200 N | 20 | 20 N | 200 |
| H457 | 68 52 36N | 156 48 06W | 10 N | 50 N | 70 | 20 N | 200 N | 30 | 20 N | 500 |
| H458 | 68 49 18N | 156 50 54W | 10 N | 50 N | 100 | 20 | 200 N | 70 | 20 N | 500 |
| H459 | 68 48 48N | 157 02 06W | 10 N | 50 N | 300 | 300 | 200 N | 20 | 20 N | 500 |
| H460 | 68 48 24N | 157 01 54W | 10 N | 50 N | 100 | 100 | 200 N | 50 | 20 N | 700 |
| H461 | 68 46 48N | 157 24 00W | 10 N | 50 N | 70 | 20 N | 200 N | 20 | 20 N | 2000 |
| H462 | 68 44 18N | 157 23 48W | 10 N | 50 N | 50 | 20 N | 200 N | 10 N | 20 N | 5000 |
| H463 | 68 44 12N | 157 25 06W | 10 N | 50 N | 20 | 20 N | 200 N | 10 N | 20 N | 5000 |
| H464 | 68 48 12N | 157 24 24W | 10 N | 50 N | 50 | 20 N | 200 N | 20 | 20 N | 3000 |
| H465 | 68 57 00N | 158 19 48W | 10 N | 50 L | 70 | 100 | 200 N | 100 | 20 N | 700 |
| H466 | 68 53 12N | 158 35 12W | 10 N | 50 | 100 | 100 | 200 N | 100 | 20 N | 700 |
| H467 | 68 53 00N | 158 34 48W | 10 N | 50 N | 100 | 20 | 200 N | 100 | 20 N | 1000 |
| H468 | 68 53 18N | 158 16 00W | 10 N | 50 N | 100 | 20 N | 200 N | 100 | 20 N | 200 |
| H469 | 68 51 12N | 157 57 24W | 10 N | 50 N | 100 | 20 N | 200 N | 100 | 20 N | 200 |
| H470 | 68 51 30N | 157 57 42W | 10 N | 50 N | 100 | 20 L | 200 N | 100 | 20 N | 200 |
| H471 | 68 53 18N | 157 51 12W | 10 N | 50 N | 100 | 50 | 200 N | 70 | 20 N | 200 |
| H472 | 68 51 18N | 157 39 00W | 10 N | 50 N | 100 | 20 | 200 N | 100 | 20 N | 200 |
| H473 | 68 50 36N | 157 24 18W | 10 N | 50 N | 70 | 20 | 200 N | 70 | 20 N | 1500 |
| H474 | 68 49 36N | 157 24 30W | 10 N | 50 N | 70 | 30 | 200 N | 100 | 20 N | 1000 |
| H475 | 68 51 00N | 156 42 00W | 10 N | 50 N | 150 | 150 | 200 N | 100 | 20 N | 500 |
| H476 | 68 51 42N | 156 35 24W | 10 N | 50 N | 70 | 20 | 200 N | 70 | 20 N | 500 |
| H477 | 68 51 36N | 156 31 48W | 10 N | 50 N | 150 | 20 L | 200 N | 70 | 20 N | 1000 |
| H478 | 68 46 54N | 156 12 00W | 10 N | 50 L | 50 | 50 | 200 N | 70 | 700 | 700 |
| H479 | 68 51 24N | 156 13 18W | 10 N | 50 N | 70 | 100 | 200 N | 70 | 20 N | 700 |
| H480 | 68 53 06N | 156 15 12W | 10 N | 50 | 70 | 100 | 200 N | 150 | 20 N | 700 |
| H481 | 68 44 06N | 156 09 48W | 10 N | 70 | 70 | 20 N | 200 N | 150 | 20 N | 1000 |
| H482 | 68 41 36N | 156 14 30W | 10 N | 50 L | 70 | 50 | 200 N | 50 | 300 | 500 |
| H483 | 68 40 18N | 156 14 12W | 10 N | 70 | 70 | 20 | 200 N | 100 | 20 N | 1000 |
| H484 | 68 38 06N | 156 19 06W | 10 N | 50 | 50 | 30 | 200 N | 100 | 150 | 700 |
| H485 | 68 43 36N | 156 30 12W | 10 N | 50 | 50 | 20 | 200 N | 150 | 20 N | 700 |
| H486 | 68 42 48N | 156 38 12W | 10 N | 50 N | 30 | 20 | 200 N | 70 | 20 N | 5000 |
| H487 | 68 40 12N | 156 41 12W | 10 N | 50 N | 50 | 20 L | 200 N | 20 | 200 | 10000 |
| H488 | 68 40 18N | 156 41 54W | 10 N | 50 N | 70 | 50 | 200 N | 20 | 20 N | 7000 |
| H489 | 68 41 06N | 156 37 42W | 10 N | 50 | 70 | 20 | 200 N | 50 | 20 N | 2000 |
| H490 | 68 40 42N | 156 50 30W | 10 N | 50 N | 50 | 20 N | 200 N | 20 | 20 N | 5000 |
| H491 | 68 40 36N | 157 00 30W | 10 N | 50 N | 30 | 20 N | 200 N | 10 N | 20 N | 5000 |
| H492 | 68 37 18N | 157 05 06W | 10 N | 50 N | 70 | 20 N | 200 N | 50 | 20 N | 200 |
| H493 | 68 35 30N | 157 06 42W | 10 N | 50 N | 70 | 20 | 200 N | 70 | 20 N | 300 |
| H494 | 68 35 18N | 157 12 36W | 10 N | 50 N | 50 | 20 N | 200 N | 20 | 20 N | 3000 |
| H495 | 68 35 30N | 157 12 36W | 10 N | 50 N | 50 | 20 N | 200 N | 50 | 20 N | 2000 |
| H496 | 68 40 48N | 157 18 24W | 10 N | 50 N | 70 | 20 N | 200 N | 20 | 20 N | 3000 |
| H497 | 68 40 54N | 157 18 24W | 10 N | 50 N | 50 | 20 N | 200 N | 10 N | 20 N | 7000 |
| H498 | 68 36 00N | 157 29 36W | 10 N | 50 N | 50 | 20 N | 200 N | 10 N | 20 N | 10000 |
| H499 | 68 31 36N | 157 29 24W | 10 N | 50 N | 20 | 20 N | 200 N | 10 N | 20 N | 10000 G |
| H500 | 68 31 48N | 157 29 24W | 10 N | 50 N | 30 | 20 N | 200 N | 10 N | 20 N | 10000 G |

| SAMPLE | Latitude | Longitude | Hn V | Hn W | Hn Y | Hn Zn | Hn Zr |
|---|---|---|---|---|---|---|---|
| H451 | 68 57 18N | 158 07 00W | 300 | 100 N | 50 | 500 | 200 |
| H452 | 68 57 00N | 157 47 42W | 200 | 100 N | 50 | 500 N | 2000 |
| H453 | 68 53 48N | 157 31 12W | 500 | 100 N | 70 | 500 N | 300 |
| H454 | 68 52 18N | 157 16 00W | 100 | 100 N | 50 | 10000 | 300 |
| H455 | 68 51 54N | 157 07 42W | 200 | 100 N | 70 | 500 N | 2000 G |
| H456 | 68 51 42N | 157 03 00W | 150 | 100 N | 70 | 500 N | 2000 G |
| H457 | 68 52 36N | 156 48 06W | 300 | 100 N | 70 | 500 N | 1000 |
| H458 | 68 49 18N | 156 50 54W | 300 | 100 N | 100 | 1000 | 1000 |
| H459 | 68 46 48N | 157 02 06W | 200 | 100 N | 70 | 7000 | 2000 |
| H460 | 68 46 24N | 157 01 54W | 300 | 100 N | 70 | 2000 | 500 |
| H461 | 68 46 48N | 157 24 00W | 200 | 100 N | 50 | 500 N | 500 |
| H462 | 68 44 18N | 157 23 48W | 50 | 100 N | 20 N | 500 N | 300 |
| H463 | 68 44 12N | 157 25 06W | 70 | 100 N | 20 N | 500 N | 70 |
| H464 | 68 48 12N | 157 24 24W | 200 | 100 N | 20 | 500 | 500 |
| H465 | 68 57 00N | 158 19 48W | 500 | 100 N | 100 | 500 N | 2000 G |
| H466 | 68 53 12N | 158 35 12W | 500 | 100 N | 100 | 500 | 2000 G |
| H467 | 68 53 00N | 158 34 48W | 700 | 100 N | 100 | 500 N | 2000 G |
| H468 | 68 53 18N | 158 16 00W | 700 | 100 N | 70 | 500 N | 700 |
| H469 | 68 51 12N | 157 57 24W | 500 | 100 N | 50 | 500 N | 300 |
| H470 | 68 51 30N | 157 57 42W | 500 | 100 N | 70 | 500 N | 500 |
| H471 | 68 53 18N | 157 51 12W | 500 | 100 N | 70 | 3000 | 2000 |
| H472 | 68 51 18N | 157 39 00W | 700 | 100 N | 100 | 500 N | 2000 |
| H473 | 68 50 36N | 157 24 18W | 300 | 100 N | 100 | 3000 | 2000 G |
| H474 | 68 49 36N | 157 24 30W | 300 | 100 N | 70 | 500 N | 2000 G |
| H475 | 68 51 00N | 156 42 00W | 300 | 100 N | 70 | 5000 | 1500 |
| H476 | 68 51 42N | 156 35 24W | 300 | 100 N | 70 | 500 N | 1500 |
| H477 | 68 51 36N | 156 31 48W | 300 | 100 N | 70 | 500 N | 2000 G |
| H478 | 68 46 54N | 156 12 00W | 300 | 100 N | 150 | 500 N | 1000 |
| H479 | 68 51 24N | 156 13 18W | 700 | 100 N | 150 | 500 N | 300 |
| H480 | 68 53 06N | 156 15 12W | 700 | 100 N | 150 | 500 N | 2000 G |
| H481 | 68 44 06N | 156 09 48W | 300 | 100 N | 200 | 500 N | 2000 G |
| H482 | 68 41 36N | 156 14 30W | 200 | 100 N | 150 | 500 N | 2000 |
| H483 | 68 40 18N | 156 14 12W | 300 | 100 N | 200 | 500 N | 2000 G |
| H484 | 68 38 06N | 156 19 06W | 300 | 100 N | 200 | 500 N | 2000 G |
| H485 | 68 43 36N | 156 30 12W | 700 | 100 N | 200 | 500 N | 2000 |
| H486 | 68 42 48N | 156 38 12W | 300 | 100 N | 150 | 500 N | 2000 |
| H487 | 68 40 12N | 156 41 12W | 150 | 100 N | 70 | 500 N | 100 |
| H488 | 68 40 18N | 156 41 54W | 150 | 100 N | 100 | 1500 | 200 |
| H489 | 68 41 06N | 156 37 42W | 200 | 100 N | 200 | 500 N | 2000 |
| H490 | 68 40 42N | 156 50 30W | 200 | 100 N | 20 | 500 N | 700 |
| H491 | 68 40 36N | 157 00 30W | 100 | 100 N | 20 N | 500 N | 200 |
| H492 | 68 37 18N | 157 05 06W | 300 | 100 N | 100 | 500 N | 700 |
| H493 | 68 35 30N | 157 06 42W | 300 | 100 N | 70 | 500 N | 2000 G |
| H494 | 68 35 18N | 157 12 36W | 100 | 100 N | 20 N | 500 N | 200 |
| H495 | 68 35 30N | 157 12 36W | 200 | 100 N | 70 | 500 N | 2000 G |
| H496 | 68 40 48N | 157 18 24W | 150 | 100 N | 20 N | 500 N | 70 |
| H497 | 68 40 54N | 157 18 24W | 70 | 100 N | 20 N | 500 N | 100 |
| H498 | 68 36 00N | 157 29 36W | 70 | 100 N | 20 N | 500 N | 20 N |
| H499 | 68 31 36N | 157 29 24W | 50 | 100 N | 20 N | 500 N | 20 N |
| H500 | 68 31 48N | 157 29 24W | 100 | 100 N | 20 N | 500 N | 100 |

| SAMPLE | Latitude | Longitude | Mn Fe% | Mn Mg% | Mn Ca% | Mn Ti% | Mn Mn | Mn Ag | Mn As | Mn Au |
|---|---|---|---|---|---|---|---|---|---|---|
| H501 | 68 30 06N | 157 27 48W | 1.00 | 2.00 | 20.00 | 0.05 | 300 | 1.0N | 500 N | 20 N |
| H502 | 68 29 24N | 157 33 36W | 1.50 | 0.20 | 1.50 | 0.15 | 1500 | 1.0N | 500 N | 20 N |
| H503 | 68 29 36N | 157 32 42W | 1.00 | 5.00 | 20.00 | 0.05 | 700 | 1.0N | 500 N | 20 N |
| H504 | 68 31 24N | 157 23 42W | 1.00 | 0.70 | 2.00 | 0.07 | 500 | 1.0N | 500 N | 20 N |
| H505 | 68 28 36N | 157 21 24W | 7.00 | 1.50 | 5.00 | 1.50 | 1000 | 1.0N | 500 N | 20 N |
| H506 | 68 27 54N | 157 04 24W | 7.00 | 0.70 | 5.00 | 7.00 | 700 | 10.0 | 500 N | 20 N |
| H507 | 68 27 36N | 156 59 18W | 2.00 | 0.30 | 0.70 | 0.20 | 2000 | 1.0N | 500 N | 20 N |
| H508 | 68 29 42N | 156 46 18W | 7.00 | 0.70 | 7.00 | 3.00 | 700 | 1.0N | 500 N | 20 N |
| H509 | 68 30 30N | 156 41 18W | 10.00 | 0.70 | 7.00 | 5.00 | 1000 | 1.0N | 500 N | 20 N |
| H510 | 68 32 42N | 156 36 54W | 15.00 | 0.70 | 10.00 | 10.00 | 700 | 1.0N | 500 N | 20 N |
| H511 | 68 33 06N | 156 36 18W | 1.50 | 0.30 | 2.00 | 2.00 | 500 | 1.0N | 500 N | 20 N |
| H512 | 68 31 00N | 156 20 18W | 2.00 | 0.70 | 2.00 | 3.00 | 300 | 1.0N | 500 N | 20 N |
| H513 | 68 35 18N | 156 12 00W | 3.00 | 1.00 | 5.00 | 3.00 | 700 | 1.0N | 500 N | 20 N |
| H514 | 68 30 12N | 156 02 36W | 10.00 | 0.30 | 3.00 | 1.50 | 1000 | 1.0N | 500 N | 20 N |
| H515 | 68 22 24N | 156 03 18W | 7.00 | 0.30 | 0.70 | 2.00 | 1000 | 1.0N | 500 N | 20 N |
| H516 | 68 19 12N | 156 03 00W | 10.00 | 0.30 | 0.70 | 3.00 | 1500 | 1.0N | 500 N | 20 N |
| H517 | 68 19 24N | 156 07 54W | 10.00 | 0.20 | 0.50 | 3.00 | 1500 | 1.0N | 500 N | 20 N |
| H518 | 68 19 18N | 156 18 06W | 10.00 | 0.30 | 0.70 | 5.00 | 2000 | 1.0N | 500 N | 20 N |
| H519 | 68 17 30N | 156 21 12W | 15.00 | 0.30 | 1.00 | 7.00 | 2000 | 1.0N | 500 N | 20 N |
| H520 | 68 17 30N | 156 25 00W | 15.00 | 0.20 | 0.70 | 2.00 | 3000 | 1.0N | 500 N | 20 N |
| H521 | 68 15 48N | 156 24 24W | 15.00 | 0.30 | 0.70 | 5.00 | 3000 | 7.0 | 500 N | 20 N |
| H522 | 68 18 24N | 156 29 12W | 15.00 | 0.30 | 0.30 | 3.00 | 2000 | 1.0N | 500 N | 20 N |
| H523 | 68 22 48N | 156 12 06W | 15.00 | 0.50 | 1.50 | 10.00 | 1000 | 1.0N | 500 N | 20 N |
| H524 | 68 27 00N | 156 21 06W | 10.00 | 0.70 | 3.00 | 1.50 | 500 | 1.0N | 500 N | 20 N |
| H525 | 68 27 24N | 156 32 36W | 7.00 | 5.00 | 15.00 | 2.00 | 700 | 1.0N | 500 N | 20 N |
| H526 | 68 22 12N | 156 40 06W | 7.00 | 7.00 | 15.00 | 3.00 | 1000 | 1.0N | 500 N | 20 N |
| H527 | 68 19 30N | 156 41 36W | 10.00 | 0.30 | 1.50 | 3.00 | 2000 | 1.0N | 500 N | 20 N |
| H528 | 68 17 42N | 156 43 36W | 15.00 | 0.30 | 1.00 | 3.00 | 2000 | 1.0N | 500 N | 20 N |
| H529 | 68 15 24N | 156 36 36W | 10.00 | 0.30 | 0.50 | 3.00 | 1500 | 1.0N | 500 N | 20 N |
| H530 | 68 15 00N | 156 36 48W | 20.00 | 0.50 | 0.50 | 2.00 | 2000 | 1.0N | 500 N | 20 N |
| H531 | 68 15 06N | 156 34 24W | 10.00 | 0.30 | 0.30 | 2.00 | 2000 | 1.0N | 500 N | 20 N |
| H532 | 68 14 42N | 156 33 18W | 15.00 | 0.20 | 0.10 | 3.00 | 3000 | 1.0N | 500 N | 20 N |
| H533 | 68 14 18N | 156 33 12W | 15.00 | 0.30 | 0.15 | 3.00 | 2000 | 1.0N | 500 N | 20 N |
| H534 | 68 09 54N | 156 34 54W | 7.00 | 0.15 | 0.15 | 2.00 | 1500 | 1.0N | 500 N | 20 N |
| H535 | 68 09 54N | 156 46 00W | 7.00 | 0.70 | 7.00 | 5.00 | 700 | 1.0N | 500 N | 20 N |
| H536 | 68 12 12N | 156 45 06W | 15.00 | 0.30 | 3.00 | 2.00 | 2000 | 1.0N | 500 N | 20 N |
| H537 | 68 26 00N | 156 42 54W | 10.00 | 1.50 | 10.00 | 3.00 | 1000 | 1.0N | 500 N | 20 N |
| H538 | 68 20 36N | 156 49 06W | 7.00 | 0.70 | 7.00 | 7.00 | 1000 | 1.0N | 500 N | 20 N |
| H539 | 68 17 30N | 156 48 18W | 15.00 | 0.30 | 1.50 | 5.00 | 1500 | 1.0N | 500 N | 20 N |
| H540 | 68 20 24N | 156 57 12W | 10.00 | 0.30 | 1.50 | 1.50 | 2000 | 1.0N | 500 N | 20 N |
| H541 | 68 20 36N | 156 57 24W | 15.00 | 0.70 | 1.50 | 2.00 | 1000 | 1.0N | 500 N | 20 N |
| H542 | 68 20 30N | 157 06 12W | 15.00 | 0.30 | 1.50 | 10.00 | 1000 | 1.0N | 500 N | 20 N |
| H543 | 68 20 18N | 157 06 42W | 7.00 | 0.20 | 0.70 | 3.00 | 1000 | 1.0N | 500 N | 20 N |
| H544 | 68 20 30N | 157 07 12W | 10.00 | 0.30 | 0.70 | 10.00 | 1000 | 1.0N | 500 N | 20 N |
| H545 | 68 22 06N | 157 07 18W | 10.00 | 0.50 | 1.00 | 7.00 | 1500 | 1.0N | 500 N | 20 N |
| H546 | 68 23 18N | 157 13 48W | 10.00 | 0.30 | 1.50 | 2.00 | 1500 | 1.0N | 500 N | 20 N |
| H547 | 68 20 30N | 157 18 54W | 10.00 | 0.30 | 0.70 | 3.00 | 1000 | 1.0N | 500 N | 20 N |
| H548 | 68 20 00N | 157 18 54W | 15.00 | 0.30 | 0.50 | 5.00 | 2000 | 1.0N | 500 N | 20 N |
| H549 | 68 21 24N | 157 29 36W | 15.00 | 0.70 | 1.00 | 2.00 | 2000 | 1.0N | 500 N | 20 N |
| H550 | 68 21 24N | 157 30 06W | 15.00 | 0.30 | 0.10 | 3.00 | 3000 | 1.0N | 500 N | 20 N |

| SAMPLE | Latitude | Longitude | Hn B | Hn Ba | Hn Be | Hn Cd | Hn Co | Hn Cr | Hn Cu | Hn La |
|---|---|---|---|---|---|---|---|---|---|---|
| H501 | 68 30 06N | 157 27 48W | 20 N | 15000 | 2 N | 50 N | 10 N | 50 | 10 L | 50 N |
| H502 | 68 29 24N | 157 33 36W | 20 N | 50000 G | 2 N | 50 N | 10 N | 70 | 50 | 50 N |
| H503 | 68 29 36N | 157 32 42W | 20 N | 50000 G | 2 N | 50 N | 10 N | 200 | 10 L | 50 N |
| H504 | 68 31 24N | 157 23 42W | 30 | 50000 G | 2 N | 50 N | 10 N | 150 | 10 L | 50 N |
| H505 | 68 28 36N | 157 21 24W | 70 | 50000 G | 2 N | 50 N | 30 | 700 | 20 | 50 N |
| H506 | 68 27 54N | 157 04 24W | 200 | 50000 | 30 | 50 N | 10 N | 200 | 150 | 300 |
| H507 | 68 27 36N | 156 59 18W | 20 | 50000 G | 2 N | 50 N | 10 N | 50 | 30 | 50 N |
| H508 | 68 29 42N | 156 46 18W | 50 | 50000 | 2 | 50 N | 10 | 150 | 70 | 200 |
| H509 | 68 30 30N | 156 41 18W | 50 | 20000 | 2 | 50 N | 10 | 300 | 70 | 200 |
| H510 | 68 32 42N | 156 36 54W | 100 | 50000 G | 2 | 50 N | 30 | 500 | 150 | 300 |
| H511 | 68 33 06N | 156 36 18W | 20 | 50000 G | 2 N | 50 N | 10 N | 150 | 150 | 100 |
| H512 | 68 31 00N | 156 20 18W | 70 | 50000 G | 2 N | 50 N | 10 N | 300 | 20 | 150 |
| H513 | 68 35 18N | 156 12 00W | 50 | 50000 G | 2 N | 50 N | 10 N | 700 | 10 | 200 |
| H514 | 68 30 12N | 156 02 36W | 70 | 50000 G | 2 | 50 N | 20 | 300 | 70 | 300 |
| H515 | 68 22 24N | 156 03 18W | 100 | 50000 G | 2 | 50 N | 10 | 150 | 70 | 200 |
| H516 | 68 19 12N | 156 03 00W | 100 | 15000 | 7 | 50 N | 30 | 200 | 70 | 500 |
| H517 | 68 19 24N | 156 07 54W | 100 | 3000 | 5 | 50 N | 30 | 150 | 50 | 500 |
| H518 | 68 19 18N | 156 18 06W | 200 | 7000 | 5 | 50 N | 50 | 200 | 300 | 700 |
| H519 | 68 17 30N | 156 21 12W | 100 | 1500 | 7 | 50 N | 50 | 300 | 70 | 700 |
| H520 | 68 17 30N | 156 25 00W | 100 | 2000 | 5 | 50 N | 70 | 300 | 50 | 200 |
| H521 | 68 15 48N | 156 24 24W | 150 | 2000 | 7 | 50 N | 100 | 500 | 200 | 300 |
| H522 | 68 18 24N | 156 29 12W | 150 | 2000 | 7 | 50 N | 70 | 300 | 70 | 300 |
| H523 | 68 22 48N | 156 12 06W | 150 | 2000 | 7 | 50 N | 50 | 300 | 50 | 700 |
| H524 | 68 27 00N | 156 21 06W | 50 | 50000 G | 2 N | 50 N | 10 N | 500 | 10 L | 100 |
| H525 | 68 27 24N | 156 32 36W | 20 | 10000 | 2 N | 50 N | 20 | 1500 | 10 L | 50 N |
| H526 | 68 22 12N | 156 40 06W | 50 | 5000 | 2 L | 50 N | 20 | 2000 | 10 L | 50 N |
| H527 | 68 19 30N | 156 41 36W | 150 | 7000 | 7 | 50 N | 50 | 200 | 100 | 200 |
| H528 | 68 17 42N | 156 43 36W | 100 | 2000 | 7 | 50 N | 70 | 300 | 700 | 300 |
| H529 | 68 15 24N | 156 36 36W | 70 | 2000 | 5 | 50 N | 100 | 300 | 70 | 150 |
| H530 | 68 15 00N | 156 36 48W | 50 | 1500 | 5 | 50 N | 100 | 700 | 50 | 150 |
| H531 | 68 15 06N | 156 34 24W | 50 | 1500 | 2 | 50 N | 70 | 200 | 50 | 50 N |
| H532 | 68 14 42N | 156 33 18W | 70 | 1500 | 5 | 50 N | 70 | 200 | 70 | 200 |
| H533 | 68 14 18N | 156 33 12W | 100 | 700 | 5 | 50 N | 50 | 200 | 70 | 150 |
| H534 | 68 09 54N | 156 34 54W | 100 | 700 | 2 | 50 N | 30 | 150 | 50 | 100 |
| H535 | 68 09 54N | 156 46 00W | 70 | 3000 | 5 | 50 N | 30 | 300 | 150 | 300 |
| H536 | 68 12 12N | 156 45 06W | 70 | 15000 | 5 | 50 N | 70 | 200 | 70 | 200 |
| H537 | 68 26 00N | 156 42 54W | 100 | 1500 | 2 | 50 N | 50 | 700 | 20 | 300 |
| H538 | 68 20 36N | 156 49 06W | 150 | 3000 | 7 | 50 N | 20 | 300 | 150 | 500 |
| H539 | 68 17 30N | 156 48 18W | 200 | 2000 | 7 | 50 N | 70 | 500 | 150 | 500 |
| H540 | 68 20 24N | 156 57 12W | 100 | 15000 | 5 | 50 N | 50 | 200 | 150 | 300 |
| H541 | 68 20 36N | 156 57 24W | 70 | 10000 | 2 L | 50 N | 100 | 200 | 150 | 300 |
| H542 | 68 20 30N | 157 06 12W | 200 | 7000 | 7 | 50 N | 50 | 300 | 150 | 500 |
| H543 | 68 20 18N | 157 06 42W | 70 | 10000 | 7 | 50 N | 20 | 100 | 50 | 300 |
| H544 | 68 20 30N | 157 07 12W | 200 | 7000 | 7 | 50 N | 20 | 300 | 100 | 500 |
| H545 | 68 22 06N | 157 07 18W | 200 | 3000 | 7 | 50 N | 20 | 300 | 700 | 200 |
| H546 | 68 23 18N | 157 13 48W | 100 | 15000 | 7 | 50 N | 30 | 200 | 150 | 300 |
| H547 | 68 20 30N | 157 18 54W | 100 | 10000 | 7 | 50 N | 30 | 300 | 100 | 500 |
| H548 | 68 20 00N | 157 18 54W | 150 | 1500 | 7 | 50 N | 70 | 500 | 100 | 200 |
| H549 | 68 21 24N | 157 29 36W | 70 | 1500 | 7 | 50 N | 70 | 1000 | 70 | 100 |
| H550 | 68 21 24N | 157 30 06W | 70 | 1500 | 7 | 50 N | 70 | 300 | 100 | 100 |

| SAMPLE | Latitude | Longitude | Hn Mo | Hn Nb | Hn Ni | Hn Pb | Hn Sb | Hn Sc | Hn Sn | Hn Sr |
|---|---|---|---|---|---|---|---|---|---|---|
| H501 | 68 30 06N | 157 27 48W | 10 N | 50 N | 20 | 20 N | 200 N | 10 N | 20 N | 300 |
| H502 | 68 29 24N | 157 33 36W | 10 N | 50 N | 50 | 20 N | 200 N | 10 N | 20 N | 7000 |
| H503 | 68 29 36N | 157 32 42W | 10 N | 50 N | 30 | 20 N | 200 N | 10 N | 20 N | 500 |
| H504 | 68 31 24N | 157 23 42W | 10 N | 50 N | 30 | 20 N | 200 N | 10 N | 20 N | 10000 |
| H505 | 68 28 36N | 157 21 24W | 10 N | 50 N | 70 | 20 N | 200 N | 50 | 20 N | 3000 |
| H506 | 68 27 54N | 157 04 24W | 10 N | 70 | 10 | 70 | 200 N | 50 | 20 N | 1000 |
| H507 | 68 27 36N | 156 59 18W | 10 N | 50 N | 30 | 20 N | 200 N | 10 N | 20 N | 10000 |
| H508 | 68 29 42N | 156 46 18W | 10 N | 50 L | 50 | 50 | 200 N | 30 | 50 | 1000 |
| H509 | 68 30 30N | 156 41 18W | 10 N | 70 | 70 | 20 | 200 N | 50 | 200 | 500 |
| H510 | 68 32 42N | 156 36 54W | 10 N | 100 | 70 | 150 | 200 N | 50 | 200 | 1000 |
| H511 | 68 33 06N | 156 36 18W | 10 N | 50 | 10 | 20 | 200 N | 10 | 20 N | 3000 |
| H512 | 68 31 00N | 156 20 18W | 10 N | 50 L | 20 | 20 N | 200 N | 50 | 20 N | 2000 |
| H513 | 68 35 18N | 156 12 00W | 10 N | 50 N | 50 | 20 N | 200 N | 50 | 20 N | 2000 |
| H514 | 68 30 12N | 156 02 36W | 10 N | 50 N | 50 | 150 | 200 N | 30 | 20 N | 1500 |
| H515 | 68 22 24N | 156 03 18W | 10 N | 50 N | 50 | 20 | 200 N | 20 | 20 N | 1500 |
| H516 | 68 19 12N | 156 03 00W | 10 N | 50 N | 50 | 150 | 200 N | 30 | 20 N | 1500 |
| H517 | 68 19 24N | 156 07 54W | 10 N | 50 N | 50 | 30 | 200 N | 30 | 20 N | 1000 |
| H518 | 68 19 18N | 156 18 06W | 10 N | 50 N | 70 | 150 | 200 N | 50 | 20 N | 1500 |
| H519 | 68 17 30N | 156 21 12W | 10 N | 50 N | 70 | 50 | 200 N | 50 | 20 N | 1500 |
| H520 | 68 17 30N | 156 25 00W | 10 N | 50 N | 70 | 700 | 200 N | 30 | 20 N | 700 |
| H521 | 68 15 48N | 156 24 24W | 10 N | 50 | 70 | 7000 | 200 N | 50 | 20 N | 700 |
| H522 | 68 18 24N | 156 29 12W | 10 N | 50 N | 100 | 300 | 200 N | 50 | 20 N | 700 |
| H523 | 68 22 48N | 156 12 06W | 10 N | 50 N | 50 | 50 | 200 N | 100 | 20 N | 1500 |
| H524 | 68 27 00N | 156 21 06W | 10 N | 50 N | 30 | 20 | 200 N | 30 | 20 N | 1000 |
| H525 | 68 27 24N | 156 32 36W | 10 N | 50 N | 70 | 100 | 200 N | 50 | 20 N | 700 |
| H526 | 68 22 12N | 156 40 06W | 10 N | 50 | 70 | 20 N | 200 N | 100 | 200 | 500 |
| H527 | 68 19 30N | 156 41 36W | 10 N | 50 | 70 | 150 | 200 N | 50 | 20 N | 1000 |
| H528 | 68 17 42N | 156 43 36W | 10 N | 50 L | 70 | 70 | 200 N | 50 | 20 N | 500 |
| H529 | 68 15 24N | 156 36 36W | 10 N | 50 L | 70 | 50 | 200 N | 30 | 20 N | 2000 |
| H530 | 68 15 00N | 156 36 48W | 10 N | 50 N | 150 | 700 | 200 N | 50 | 20 N | 700 |
| H531 | 68 15 06N | 156 34 24W | 10 N | 50 N | 100 | 20 | 200 N | 30 | 20 N | 700 |
| H532 | 68 14 42N | 156 33 18W | 10 N | 50 N | 100 | 70 | 200 N | 30 | 20 N | 1500 |
| H533 | 68 14 18N | 156 33 12W | 10 N | 50 | 70 | 50 | 200 N | 50 | 20 N | 700 |
| H534 | 68 09 54N | 156 34 54W | 10 N | 50 L | 70 | 150 | 200 N | 50 | 20 N | 700 |
| H535 | 68 09 54N | 156 46 00W | 10 N | 70 | 50 | 20 N | 200 N | 50 | 700 | 700 |
| H536 | 68 12 12N | 156 45 06W | 10 N | 50 N | 100 | 70 | 200 N | 30 | 20 N | 1500 |
| H537 | 68 26 00N | 156 42 54W | 10 N | 70 | 70 | 20 | 200 N | 70 | 200 | 1000 |
| H538 | 68 20 36N | 156 49 06W | 10 N | 100 | 50 | 50 | 200 N | 50 | 150 | 1000 |
| H539 | 68 17 30N | 156 48 18W | 10 N | 50 | 70 | 100 | 200 N | 70 | 20 N | 1500 |
| H540 | 68 20 24N | 156 57 12W | 10 N | 50 N | 70 | 100 | 200 N | 30 | 20 N | 700 |
| H541 | 68 20 36N | 156 57 24W | 10 N | 50 N | 300 | 500 | 200 N | 20 | 20 N | 700 |
| H542 | 68 20 30N | 157 06 12W | 10 N | 70 | 100 | 70 | 200 N | 70 | 20 N | 1500 |
| H543 | 68 20 18N | 157 06 42W | 10 N | 50 L | 70 | 70 | 200 N | 50 | 20 N | 1000 |
| H544 | 68 20 30N | 157 07 12W | 10 N | 70 | 100 | 100 | 200 N | 100 | 20 N | 2000 |
| H545 | 68 22 06N | 157 07 18W | 10 N | 70 | 100 | 150 | 200 N | 70 | 20 N | 700 |
| H546 | 68 23 18N | 157 13 48W | 10 N | 50 N | 70 | 70 | 200 N | 30 | 20 N | 700 |
| H547 | 68 20 30N | 157 18 54W | 10 N | 50 N | 70 | 70 | 200 N | 30 | 20 N | 1000 |
| H548 | 68 20 00N | 157 18 54W | 10 N | 70 | 100 | 20 | 200 N | 70 | 20 N | 700 |
| H549 | 68 21 24N | 157 29 36W | 10 N | 50 L | 100 | 100 | 200 N | 50 | 20 N | 700 |
| H550 | 68 21 24N | 157 30 06W | 10 N | 50 N | 100 | 300 | 200 N | 30 | 20 N | 3000 |

| SAMPLE | Latitude | Longitude | Hn V | Hn W | Hn Y | Hn Zn | Hn Zr |
|---|---|---|---|---|---|---|---|
| H501 | 68 30 06N | 157 27 48W | 70 | 100 N | 100 | 500 N | 70 |
| H502 | 68 29 24N | 157 33 36W | 70 | 100 N | 20 N | 500 N | 70 |
| H503 | 68 29 36N | 157 32 42W | 70 | 100 N | 70 | 500 N | 20 N |
| H504 | 68 31 24N | 157 23 42W | 70 | 100 N | 20 N | 500 N | 20 |
| H505 | 68 28 36N | 157 21 24W | 200 | 100 N | 20 | 500 N | 70 |
| H506 | 68 27 54N | 157 04 24W | 300 | 100 N | 200 | 500 N | 2000 G |
| H507 | 68 27 36N | 156 59 18W | 100 | 100 N | 20 | 500 N | 50 |
| H508 | 68 29 42N | 156 46 18W | 300 | 100 N | 150 | 500 N | 2000 G |
| H509 | 68 30 30N | 156 41 18W | 300 | 100 N | 200 | 500 N | 700 |
| H510 | 68 32 42N | 156 36 54W | 300 | 100 N | 200 | 1000 | 2000 G |
| H511 | 68 33 06N | 156 36 18W | 200 | 100 N | 150 | 500 N | 2000 |
| H512 | 68 31 00N | 156 20 18W | 200 | 100 N | 100 | 500 N | 2000 G |
| H513 | 68 35 18N | 156 12 00W | 200 | 100 N | 70 | 500 N | 2000 G |
| H514 | 68 30 12N | 156 02 36W | 150 | 100 N | 100 | 1500 | 2000 G |
| H515 | 68 22 24N | 156 03 18W | 150 | 100 N | 50 | 500 N | 300 |
| H516 | 68 19 12N | 156 03 00W | 150 | 100 N | 70 | 500 N | 2000 G |
| H517 | 68 19 24N | 156 07 54W | 200 | 100 N | 70 | 500 N | 2000 G |
| H518 | 68 19 18N | 156 18 06W | 200 | 100 N | 100 | 1000 | 2000 G |
| H519 | 68 17 30N | 156 21 12W | 200 | 100 N | 200 | 500 N | 2000 G |
| H520 | 68 17 30N | 156 25 00W | 200 | 100 N | 70 | 500 N | 2000 G |
| H521 | 68 15 48N | 156 24 24W | 300 | 100 N | 100 | 500 N | 2000 G |
| H522 | 68 18 24N | 156 29 12W | 300 | 100 N | 70 | 500 N | 1500 |
| H523 | 68 22 48N | 156 12 06W | 300 | 100 N | 300 | 500 N | 2000 G |
| H524 | 68 27 00N | 156 21 06W | 200 | 100 N | 70 | 500 | 2000 G |
| H525 | 68 27 24N | 156 32 36W | 500 | 100 N | 70 | 500 N | 2000 |
| H526 | 68 22 12N | 156 40 06W | 500 | 100 N | 70 | 500 N | 2000 G |
| H527 | 68 19 30N | 156 41 36W | 300 | 100 N | 70 | 1000 | 2000 G |
| H528 | 68 17 42N | 156 43 36W | 300 | 100 N | 100 | 500 N | 2000 G |
| H529 | 68 15 24N | 156 36 36W | 300 | 100 N | 200 | 500 N | 1500 |
| H530 | 68 15 00N | 156 36 48W | 300 | 100 N | 70 | 500 N | 1500 |
| H531 | 68 15 06N | 156 34 24W | 200 | 100 N | 70 | 500 N | 1500 |
| H532 | 68 14 42N | 156 33 18W | 200 | 100 N | 100 | 500 N | 2000 |
| H533 | 68 14 18N | 156 33 12W | 200 | 100 N | 70 | 500 N | 2000 G |
| H534 | 68 09 54N | 156 34 54W | 200 | 100 N | 70 | 500 N | 2000 G |
| H535 | 68 09 54N | 156 46 00W | 300 | 100 N | 300 | 500 N | 2000 G |
| H536 | 68 12 12N | 156 45 06W | 200 | 100 N | 200 | 500 N | 2000 G |
| H537 | 68 26 00N | 156 42 54W | 300 | 100 N | 200 | 500 N | 2000 G |
| H538 | 68 20 36N | 156 49 06W | 300 | 100 N | 300 | 700 | 2000 G |
| H539 | 68 17 30N | 156 48 18W | 300 | 100 N | 200 | 500 N | 2000 G |
| H540 | 68 20 24N | 156 57 12W | 150 | 100 N | 100 | 500 | 2000 G |
| H541 | 68 20 36N | 156 57 24W | 150 | 100 N | 70 | 700 | 2000 |
| H542 | 68 20 30N | 157 06 12W | 300 | 100 N | 150 | 500 N | 2000 G |
| H543 | 68 20 18N | 157 06 42W | 150 | 100 N | 100 | 2000 | 2000 G |
| H544 | 68 20 30N | 157 07 12W | 200 | 100 N | 200 | 500 N | 2000 G |
| H545 | 68 22 06N | 157 07 18W | 200 | 100 N | 150 | 700 | 2000 G |
| H546 | 68 23 18N | 157 13 48W | 150 | 100 N | 150 | 1000 | 2000 |
| H547 | 68 20 30N | 157 18 54W | 150 | 100 N | 100 | 500 | 2000 |
| H548 | 68 20 00N | 157 18 54W | 300 | 100 N | 200 | 500 N | 2000 G |
| H549 | 68 21 24N | 157 29 36W | 300 | 100 N | 70 | 500 N | 2000 |
| H550 | 68 21 24N | 157 30 06W | 200 | 100 N | 70 | 500 N | 2000 G |

| SAMPLE | Latitude | Longitude | Mn Fe% | Mn Mg% | Mn Ca% | Mn Ti% | Mn Mn | Mn Ag | Mn As | Mn Au |
|---|---|---|---|---|---|---|---|---|---|---|
| M551 | 68 [illegible] 54N | 157 32 54W | 10.00 | 0.70 | 1.50 | 10.00 | 700 | 1.0N | 500 N | 20 N |
| M552 | 68 27 00N | 157 43 06W | 5.00 | 0.07 | 0.20 | 0.15 | 300 | 1.0N | 500 N | 20 N |
| M553 | 68 14 36N | 156 15 18W | 15.00 | 0.20 | 0.70 | 2.00 | 2000 | 1.0N | 500 N | 20 N |
| M554 | 68 15 12N | 156 12 48W | 15.00 | 0.30 | 0.70 | 10.00 | 700 | 1.0N | 500 N | 20 N |
| M555 | 68 13 48N | 156 06 18W | 10.00 | 0.30 | 0.70 | 7.00 | 700 | 1.0N | 500 N | 20 N |
| M556 | 68 14 18N | 156 08 12W | 10.00 | 0.20 | 0.70 | 10.00 | 700 | 1.0N | 500 N | 20 N |
| M557 | 68 12 48N | 156 10 12W | 10.00 | 0.15 | 0.70 | 3.00 | 1000 | 1.0N | 500 N | 20 N |
| M558 | 68 12 06N | 156 06 48W | 10.00 | 0.20 | 0.70 | 3.00 | 1000 | 1.0N | 500 N | 20 N |
| M559 | 68 14 06N | 156 00 12W | 15.00 | 0.50 | 1.50 | 7.00 | 1000 | 1.0N | 500 N | 20 N |
| M560 | 68 12 12N | 156 03 18W | 10.00 | 0.50 | 0.70 | 10.00 | 700 | 1.0N | 500 N | 20 N |
| M561 | 68 10 36N | 156 15 00W | 10.00 | 0.30 | 0.20 | 1.50 | 2000 | 1.0N | 500 N | 20 N |
| M562 | 68 12 00N | 156 18 30W | 15.00 | 0.50 | 0.30 | 5.00 | 2000 | 1.0N | 500 N | 20 N |
| M563 | 68 13 24N | 156 22 30W | 15.00 | 0.50 | 1.00 | 3.00 | 1500 | 1.0N | 500 N | 20 N |
| M564 | 68 06 42N | 156 21 12W | 10.00 | 0.20 | 0.50 | 10.00 | 1000 | 1.0N | 500 N | 20 N |
| M565 | 68 01 42N | 156 16 30W | 10.00 | 0.70 | 1.00 | 7.00 | 3000 | 1.0N | 500 N | 20 N |
| M566 | 68 02 30N | 156 25 42W | 15.00 | 0.50 | 0.30 | 10.00 | 2000 | 1.0N | 500 N | 20 N |
| M567 | 68 01 54N | 156 28 00W | 15.00 | 0.70 | 1.00 | 10.00 | 2000 | 1.0N | 500 N | 20 N |
| M568 | 68 01 42N | 156 34 30W | 7.00 | 0.70 | 2.00 | 5.00 | 700 | 1.0N | 500 N | 20 N |
| M569 | 68 04 48N | 156 41 54W | 7.00 | 0.20 | 0.30 | 5.00 | 1000 | 1.0N | 500 N | 20 N |
| M570 | 68 07 06N | 156 39 00W | 15.00 | 0.30 | 0.30 | 7.00 | 1500 | 1.0N | 500 N | 20 N |
| M571 | 68 06 48N | 156 47 00W | 10.00 | 0.50 | 7.00 | 10.00 | 700 | 1.0N | 500 N | 20 N |
| M572 | 68 06 12N | 156 51 12W | 10.00 | 0.30 | 0.70 | 5.00 | 1000 | 1.0N | 500 N | 20 N |
| M573 | 68 10 12N | 157 17 48W | 7.00 | 1.00 | 10.00 | 10.00 | 1000 | 1.0N | 500 N | 20 N |
| M574 | 68 09 30N | 157 28 12W | 10.00 | 0.30 | 0.70 | 10.00 | 500 | 1.0N | 500 N | 20 N |
| D575 | 68 04 48N | 162 39 00W | 10.00 | 0.50 | 0.70 | 10.00 | 1500 | 1.0N | 500 N | 20 N |
| D576 | 68 05 06N | 162 39 36W | 2.00 | 0.30 | 0.70 | 0.15 | 700 | 1.0N | 500 N | 20 N |
| D577 | 68 03 54N | 162 39 06W | 10.00 | 0.50 | 0.50 | 10.00 | 1000 | 1.0N | 500 N | 20 N |
| D578 | 68 03 48N | 162 40 06W | 7.00 | 0.30 | 0.70 | 7.00 | 1000 | 1.0N | 500 N | 20 N |
| D579 | 68 00 24N | 162 41 12W | 3.00 | 0.30 | 1.50 | 0.70 | 700 | 1.0N | 500 N | 20 N |
| D580 | 68 00 24N | 162 47 18W | 1.50 | 0.50 | 1.50 | 0.15 | 300 | 1.0N | 500 N | 20 N |
| D581 | 68 00 24N | 162 58 06W | 1.00 | 1.50 | 3.00 | 0.07 | 300 | 1.0N | 500 N | 20 N |
| D582 | 68 04 24N | 162 52 00W | 1.50 | 0.05L | 0.10L | 0.03 | 200 | 1.0N | 500 N | 20 N |
| D583 | 68 05 18N | 162 52 24W | 1.50 | 0.30 | 0.50 | 0.10 | 500 | 1.0N | 500 N | 20 N |
| M584 | 68 11 54N | 161 50 06W | 7.00 | 20.00 | 10.00 | 0.30 | 1000 | 1.0N | 500 N | 20 N |
| M585 | 68 15 06N | 161 52 06W | 10.00 | 20.00 | 1.50 | 0.10 | 1000 | 1.0N | 500 N | 20 N |

| SAMPLE | Latitude | Longitude | Mn B | Mn Ba | Mn Be | Mn Cd | Mn Co | Mn Cr | Mn Cu | Mn La |
|---|---|---|---|---|---|---|---|---|---|---|
| M551 | 68 23 54N | 157 32 54W | 20 | 3000 | 7 | 50 N | 50 | 1500 | 70 | 50 N |
| M552 | 68 27 00N | 157 43 06W | 20 | 50000 G | 2 N | 50 N | 10 N | 50 | 30 | 50 N |
| M553 | 68 14 36N | 156 15 18W | 200 | 10000 | 5 | 50 N | 70 | 300 | 100 | 100 |
| M554 | 68 15 12N | 156 12 48W | 200 | 10000 | 5 | 50 N | 70 | 300 | 500 | 700 |
| M555 | 68 13 48N | 156 06 18W | 300 | 10000 | 5 | 50 N | 70 | 300 | 100 | 700 |
| M556 | 68 14 18N | 156 08 12W | 500 | 3000 | 7 | 50 N | 30 | 500 | 200 | 1000 |
| M557 | 68 12 48N | 156 10 12W | 200 | 7000 | 5 | 50 N | 50 | 300 | 100 | 200 |
| M558 | 68 12 06N | 156 06 48W | 100 | 3000 | 2 | 50 N | 50 | 300 | 70 | 300 |
| M559 | 68 14 06N | 156 00 12W | 200 | 2000 | 5 | 50 N | 70 | 300 | 150 | 700 |
| M560 | 68 12 12N | 156 03 18W | 500 | 1000 | 7 | 50 N | 50 | 500 | 150 | 500 |
| M561 | 68 10 36N | 156 15 00W | 100 | 1000 | 5 | 50 N | 70 | 200 | 100 | 50 N |
| M562 | 68 12 00N | 156 18 30W | 150 | 700 | 5 | 50 N | 70 | 300 | 70 | 100 |
| M563 | 68 13 24N | 156 22 30W | 100 | 700 | 5 | 50 N | 70 | 300 | 70 | 50 N |
| M564 | 68 06 42N | 156 21 12W | 300 | 700 | 7 | 50 N | 20 | 300 | 50 | 1000 |
| M565 | 68 01 42N | 156 16 30W | 300 | 700 | 7 | 50 N | 100 | 1000 | 100 | 700 |
| M566 | 68 02 30N | 156 25 42W | 500 | 700 | 7 | 50 N | 70 | 500 | 70 | 1000 |
| M567 | 68 01 54N | 156 28 00W | 500 | 700 | 7 | 50 N | 70 | 700 | 200 | 1000 |
| M568 | 68 01 42N | 156 34 30W | 500 | 3000 | 7 | 50 N | 50 | 300 | 50 | 300 |
| M569 | 68 04 48N | 156 41 54W | 200 | 700 | 7 | 50 N | 50 | 150 | 70 | 500 |
| M570 | 68 07 06N | 156 39 00W | 200 | 1500 | 7 | 50 N | 70 | 300 | 100 | 700 |
| M571 | 68 06 48N | 156 47 00W | 150 | 2000 | 150 | 50 N | 10 | 200 | 30 | 1000 |
| M572 | 68 06 12N | 156 51 12W | 200 | 1500 | 7 | 50 N | 30 | 300 | 30 | 1000 |
| M573 | 68 10 12N | 157 17 48W | 70 | 700 | 7 | 50 N | 30 | 300 | 50 | 300 |
| M574 | 68 09 30N | 157 28 12W | 150 | 1000 | 7 | 50 N | 20 | 150 | 70 | 1500 |
| D575 | 68 04 48N | 162 39 00W | 200 | 50000 | 7 | 50 N | 50 | 300 | 70 | 500 |
| D576 | 68 05 06N | 162 39 36W | 20 N | 50000 G | 2 N | 50 N | 10 N | 20 N | 20 | 50 N |
| D577 | 68 03 54N | 162 39 06W | 500 | 20000 | 7 | 50 N | 50 | 300 | 70 | 700 |
| D578 | 68 03 48N | 162 40 06W | 150 | 50000 G | 5 | 50 N | 30 | 150 | 70 | 300 |
| D579 | 68 00 24N | 162 41 12W | 50 | 50000 G | 2 L | 50 N | 10 N | 100 | 20 | 50 N |
| D580 | 68 00 24N | 162 47 18W | 20 N | 50000 G | 2 N | 50 N | 10 N | 20 N | 10 L | 50 N |
| D581 | 68 00 24N | 162 58 06W | 20 N | 50000 G | 2 N | 50 N | 10 N | 20 N | 10 L | 50 N |
| D582 | 68 04 24N | 162 52 00W | 20 N | 50000 G | 2 N | 50 N | 10 N | 20 N | 20 | 50 N |
| D583 | 68 05 18N | 162 52 24W | 20 N | 50000 G | 2 N | 50 N | 10 N | 20 N | 10 | 50 N |
| M584 | 68 11 54N | 161 50 06W | 20 N | 10000 | 2 N | 50 N | 150 | 5000 | 10 L | 50 N |
| M585 | 68 15 06N | 161 52 06W | 20 N | 7000 | 2 N | 50 N | 300 | 2000 | 10 L | 100 |

| SAMPLE | Latitude | Longitude | Mn Mo | Mn Nb | Mn Ni | Mn Pb | Mn Sb | Mn Sc | Mn Sn | Mn Sr |
|---|---|---|---|---|---|---|---|---|---|---|
| M551 | 68 23 54N | 157 32 54W | 10 N | 100 | 150 | 20 | 200 N | 100 | 20 N | 500 |
| M552 | 68 27 00N | 157 43 06W | 10 N | 50 N | 70 | 20 N | 200 N | 10 N | 20 N | 7000 |
| M553 | 68 14 36N | 156 15 18W | 10 N | 50 N | 70 | 200 | 200 N | 50 | 20 N | 700 |
| M554 | 68 15 12N | 156 12 48W | 10 N | 50 N | 70 | 70 | 200 N | 50 | 20 N | 1500 |
| M555 | 68 13 48N | 156 06 18W | 10 N | 50 N | 70 | 70 | 200 N | 50 | 20 N | 2000 |
| M556 | 68 14 18N | 156 08 12W | 10 N | 50 N | 100 | 70 | 200 N | 200 | 20 N | 3000 |
| M557 | 68 12 48N | 156 10 12W | 10 N | 50 N | 70 | 70 | 200 N | 70 | 20 N | 1000 |
| M558 | 68 12 06N | 156 06 48W | 10 N | 50 N | 70 | 150 | 200 N | 50 | 20 N | 700 |
| M559 | 68 14 06N | 156 00 12W | 10 N | 50 N | 100 | 100 | 200 N | 70 | 20 N | 2000 |
| M560 | 68 12 12N | 156 03 18W | 10 N | 50 N | 100 | 700 | 200 N | 200 | 20 N | 1000 |
| M561 | 68 10 36N | 156 15 00W | 10 N | 50 N | 150 | 50 | 200 N | 70 | 20 N | 700 |
| M562 | 68 12 00N | 156 18 30W | 10 N | 50 L | 100 | 300 | 200 N | 70 | 20 N | 500 |
| M563 | 68 13 24N | 156 22 30W | 10 N | 50 N | 100 | 20 | 200 N | 50 | 20 N | 500 |
| M564 | 68 06 42N | 156 21 12W | 10 N | 150 | 70 | 20 | 200 N | 150 | 20 N | 2000 |
| M565 | 68 01 42N | 156 16 30W | 10 N | 50 N | 70 | 300 | 200 N | 150 | 100 | 500 |
| M566 | 68 02 30N | 156 25 42W | 10 N | 50 N | 70 | 50 | 200 N | 100 | 20 N | 700 |
| M567 | 68 01 54N | 156 28 00W | 10 N | 50 N | 70 | 100 | 200 N | 150 | 20 N | 700 |
| M568 | 68 01 42N | 156 34 30W | 10 N | 100 | 30 | 20 N | 200 N | 100 | 200 | 500 |
| M569 | 68 04 48N | 156 41 54W | 10 N | 50 N | 70 | 20 | 200 N | 50 | 20 N | 1500 |
| M570 | 68 07 06N | 156 39 00W | 10 N | 50 N | 70 | 70 | 200 N | 100 | 20 N | 1500 |
| M571 | 68 06 48N | 156 47 00W | 10 N | 150 | 50 | 50 | 200 N | 200 | 700 | 700 |
| M572 | 68 06 12N | 156 51 12W | 10 N | 50 N | 70 | 50 | 200 N | 70 | 20 N | 1500 |
| M573 | 68 10 12N | 157 17 48W | 10 N | 100 | 50 | 50 | 200 N | 100 | 150 | 300 |
| M574 | 68 09 30N | 157 28 12W | 10 N | 100 | 70 | 300 | 200 N | 200 | 20 N | 2000 |
| D575 | 68 04 48N | 162 39 00W | 10 N | 70 | 70 | 500 | 200 N | 150 | 20 N | 1000 |
| D576 | 68 05 06N | 162 39 36W | 10 N | 50 N | 50 | 20 N | 200 N | 10 N | 20 N | 10000 |
| D577 | 68 03 54N | 162 39 06W | 10 N | 70 | 70 | 20 | 200 N | 200 | 20 N | 2000 |
| D578 | 68 03 48N | 162 40 06W | 10 N | 70 | 70 | 20 N | 200 N | 70 | 20 N | 1500 |
| D579 | 68 00 24N | 162 41 12W | 10 N | 50 N | 50 | 20 | 200 N | 10 N | 20 N | 2000 |
| D580 | 68 00 24N | 162 47 18W | 10 N | 50 N | 10 | 20 N | 200 N | 10 N | 20 N | 2000 |
| D581 | 68 00 24N | 162 58 06W | 10 N | 50 N | 10 | 700 | 200 N | 10 N | 20 N | 10000 |
| D582 | 68 04 24N | 162 52 00W | 10 N | 50 N | 10 N | 5000 | 200 N | 10 N | 20 N | 7000 |
| D583 | 68 05 18N | 162 52 24W | 10 N | 50 N | 20 | 20 N | 200 N | 10 N | 20 N | 10000 |
| M584 | 68 11 54N | 161 50 06W | 10 N | 50 N | 70 | 20 N | 700 | 200 | 20 N | 200 N |
| M585 | 68 15 06N | 161 52 06W | 10 N | 50 N | 1500 | 20 N | 500 | 20 | 20 N | 200 N |

| SAMPLE | Latitude | Longitude | Hn V | Hn W | Hn Y | Hn Zn | Hn Zr |
|---|---|---|---|---|---|---|---|
| H551 | 68 23 54N | 157 32 54W | 1000 | 100 N | 70 | 500 N | 2000 G |
| H552 | 68 27 00N | 157 43 06W | 70 | 100 N | 20 N | 700 | 200 |
| H553 | 68 14 36N | 156 15 18W | 200 | 100 N | 100 | 700 | 2000 G |
| H554 | 68 15 12N | 156 12 48W | 200 | 100 N | 200 | 500 N | 2000 G |
| H555 | 68 13 48N | 156 06 18W | 200 | 100 N | 200 | 500 N | 2000 G |
| H556 | 68 14 18N | 156 08 12W | 300 | 100 N | 500 | 500 N | 2000 G |
| H557 | 68 12 48N | 156 10 12W | 200 | 100 N | 150 | 500 N | 2000 G |
| H558 | 68 12 06N | 156 06 48W | 200 | 100 N | 100 | 500 N | 2000 G |
| H559 | 68 14 06N | 156 00 12W | 200 | 100 N | 200 | 500 N | 2000 G |
| H560 | 68 12 12N | 156 03 18W | 300 | 100 N | 1000 | 500 N | 2000 G |
| H561 | 68 10 36N | 156 15 00W | 150 | 100 N | 70 | 500 N | 2000 G |
| H562 | 68 12 00N | 156 18 30W | 150 | 100 N | 100 | 1000 | 2000 G |
| H563 | 68 13 24N | 156 22 30W | 200 | 100 N | 50 | 500 N | 2000 G |
| H564 | 68 06 42N | 156 21 12W | 300 | 100 N | 300 | 500 N | 2000 G |
| H565 | 68 01 42N | 156 16 30W | 300 | 100 N | 200 | 500 N | 2000 G |
| H566 | 68 02 30N | 156 25 42W | 200 | 100 N | 200 | 500 N | 2000 G |
| H567 | 68 01 54N | 156 28 00W | 500 | 100 N | 200 | 500 N | 2000 G |
| H568 | 68 01 42N | 156 34 30W | 500 | 150 | 300 | 500 N | 2000 G |
| H569 | 68 04 48N | 156 41 54W | 200 | 100 N | 200 | 500 N | 2000 G |
| H570 | 68 07 06N | 156 39 00W | 300 | 100 N | 200 | 500 N | 2000 G |
| H571 | 68 06 48N | 156 47 00W | 300 | 100 N | 700 | 500 N | 2000 G |
| H572 | 68 06 12N | 156 51 12W | 200 | 100 N | 200 | 500 N | 2000 G |
| H573 | 68 10 12N | 157 17 48W | 500 | 100 N | 300 | 500 N | 2000 G |
| H574 | 68 09 30N | 157 28 12W | 300 | 100 N | 300 | 500 N | 2000 G |
| D575 | 68 04 48N | 162 39 00W | 200 | 100 N | 150 | 500 N | 2000 G |
| D576 | 68 05 06N | 162 39 36W | 50 | 100 N | 20 N | 500 N | 70 |
| D577 | 68 03 54N | 162 39 06W | 300 | 100 N | 300 | 500 N | 2000 G |
| D578 | 68 03 48N | 162 40 06W | 300 | 100 N | 150 | 500 N | 2000 G |
| D579 | 68 00 24N | 162 41 12W | 100 | 100 N | 70 | 500 N | 300 |
| D580 | 68 00 24N | 162 47 18W | 70 | 100 N | 20 N | 500 N | 50 |
| D581 | 68 00 24N | 162 58 06W | 50 | 100 N | 20 N | 500 N | 70 |
| D582 | 68 04 24N | 162 52 00W | 50 | 100 N | 20 N | 700 | 20 N |
| D583 | 68 05 18N | 162 52 24W | 50 | 100 N | 20 N | 500 | 70 |
| M584 | 68 11 54N | 161 50 06W | 300 | 100 N | 20 N | 500 N | 300 |
| M585 | 68 15 06N | 161 52 06W | 50 | 100 N | 20 N | 500 N | 100 |

TABLE 3.--Lower and upper limits, respectively, of the spectrographic analyses. Limits for Fe, Mg, Ca, and Ti are in percent; all others are in parts per million.

| 30-mesh stream sediment | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| Fe (%) | 0.05 | 20 | Be | 1 | 1,000 | Pb | 10 | 20,000 |
| Mg (%) | .02 | 10 | Bi | 10 | 1,000 | Sb | 100 | 10,000 |
| Ca (%) | .05 | 20 | Cd | 20 | 500 | Sc | 5 | 100 |
| Ti (%) | .002 | 5 | Co | 5 | 2,000 | Sn | 10 | 1,000 |
| Mn | 10 | 5,000 | Cr | 10 | 5,000 | Sr | 100 | 5,000 |
| Hg | .5 | 5,000 | Cu | 5 | 20,000 | V | 10 | 10,000 |
| As | 200 | 10,000 | La | 20 | 1,000 | W | 50 | 10,000 |
| Au | 10 | 500 | Mo | 5 | 2,000 | Y | 10 | 2,000 |
| B | 10 | 2,000 | Nb | 20 | 2,000 | Zn | 200 | 5,000 |
| Ba | 20 | 20,000 | Ni | 5 | 5,000 | Zr | 10 | 1,000 |

| Nonmagnetic heavy-mineral concentrates | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| Fe (%) | 0.1 | 50 | Be | 2 | 2,000 | Pb | 20 | 50,000 |
| Mg (%) | .5 | 20 | Bi | 20 | 2,000 | Sb | 200 | 20,000 |
| Ca (%) | .1 | 50 | Cd | 50 | 1,000 | Sc | 10 | 200 |
| Ti (%) | .005 | 10 | Co | 10 | 5,000 | Sn | 20 | 2,000 |
| Mn | 20 | 10,000 | Cr | 20 | 10,000 | Sr | 200 | 10,000 |
| Ag | 1 | 10,000 | Cu | 10 | 50,000 | V | 20 | 20,000 |
| As | 500 | 20,000 | La | 50 | 2,000 | W | 100 | 20,000 |
| Au | 20 | 1,000 | Mo | 10 | 5,000 | Y | 20 | 5,000 |
| B | 20 | 5,000 | Nb | 50 | 5,000 | Zn | 500 | 10,000 |
| Ba | 50 | 50,000 | Ni | 10 | 10,000 | Zr | 20 | 2,000 |