Geochemical Report

YMIP 15 - 079

Dime Property

Claims:

Dime 1 - 48	YC86546 - 593
Dime 49 - 128	YC96201 - 280
Dime 129 - 136	YD16169 - 176
Dime 141 - 148	YD16181 - 188
Dime 153 - 158	YD16193 - 198
Dime 243 - 296	YD16453 - 506
Dime 301 - 314	YD16511 - 524

Dawson Mining District

NTS: 115O12

Latitude: 63° 30'3" N **Longitude: 139°55’50” W**

Work Performed From July 17 to September 30, 2015

AUTHOR OF REPORT SHAWN RYAN

Date of Report: Jan 26, 2015

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1.0 SUMMARY

The 2015 field program undertaken on the Dime Property was a two phase program consisting of a detail soil sampling program in late July followed by a GT Probe (hammer drill) program in late September.

The soil program gathered 908 soil samples on 25 meter station spacing and 25 meter line spacing. The program was designed to tighten up a broad gold soil anomaly that presented a confusing structural pattern. The soil program worked in at establishing the gold soil anomaly as running on a north south trending (structural) pattern.

The second phase of work was a detail hammer drill sampling program that sample on 5 and 10 meter sample spacing outlining and detailing a nice high gold-arsenic anomaly.

All work was undertaken by GroundTruth Exploration Inc.

Phase one work started on 17 July, 2015 and finished on 27 July, 2015.

Phase two work started on 15September, 2015 and finished on 30 September, 2015.

2.0 INTRODUCTION

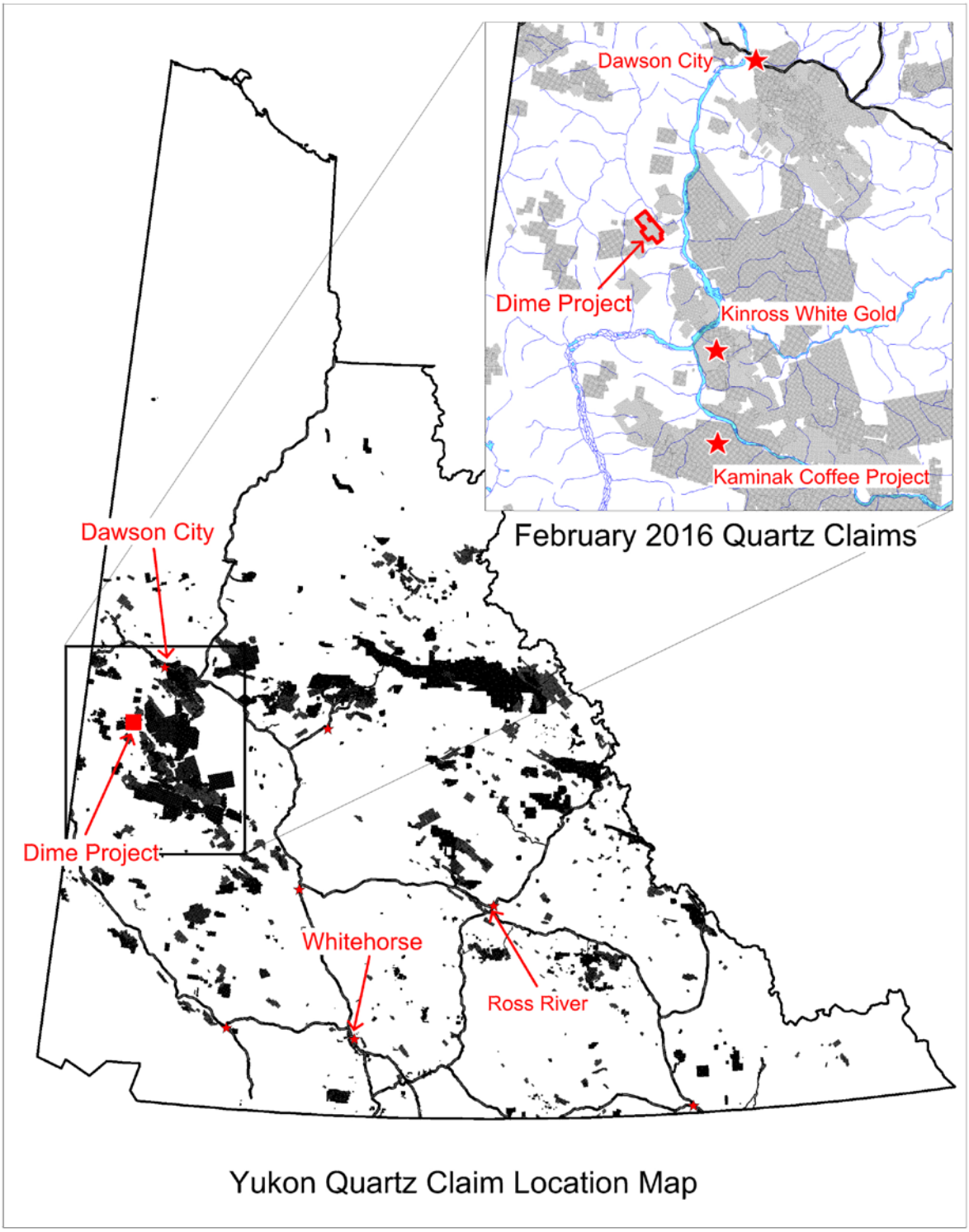
I have been working on the Dime Project for the last 6 years. The claim block is sitting on a ridge top just east of the old placer gold producing creek called Ten Mile. We uncovered a nice large gold arsenic soil anomaly between 2010 and 2011. A small diamond drill program was undertaken in 2011 and 2012. A new DC Resistivity survey was undertaken in 2013 outlining a nice resistivity low chargeability high zone. We returned this past season and conducted a detail soil sampling program pinning down the gold soil anomaly and followed up with a very detail 5 to 10 meter station spacing , 25 meter line spacing hammer drill program. The GT Probe (hammer drill) sampled at depth of 2 meters or until refusal, which ever came first. We assayed the rocks from the bottom of the holes (ICP MS on 15 gram) which outlined and defined the gold structure. The target is now ready for a RAB or diamond drill program.

3.0 LOCATION

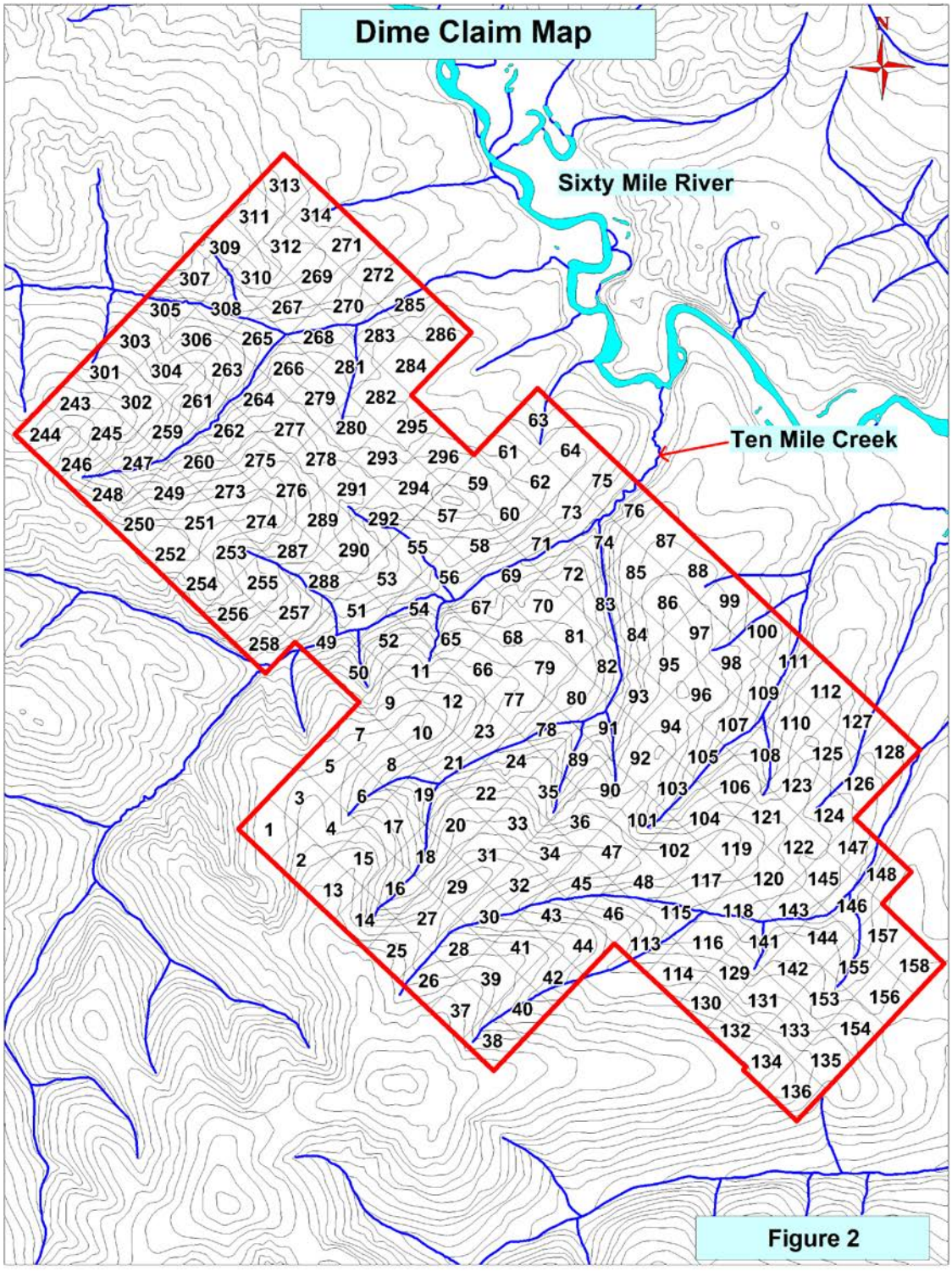
The Dime Claim block is located just east of Ten Mile Creek.; it's in Dawson Mining Division, on NTS # 115 O / 12. The latitude 63°30'N and longitude 139°55'W.
The Dime Claims are located 65 kilometers south west of Dawson City.

4.0 ACCESS

The Dime claims can be reached via helicopter from the Transnorth helicopter base located in Dawson City.



Yukon Quartz Claim Location Map


Dime Claim Map
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Sixty Mile River
Ten Mile Creek
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Figure 2

5.0 REGIONAL AND PROPERTY GEOLOGY (Excerpts from Jean Pautler 2012 Dime Report.)

The regional geology of the area is primarily summarized from Gordey et al. (2006).

The Dime Project occurs within the unglaciated Yukon Plateau portion of the Paleozoic Yukon-Tanana Terrane, southwest of the Tintina Fault, dominated in the regional area by Devonian to Mississippian metasiliciclastic rocks (**DMps**), which interfinger with, and are stratigraphically overlain by, intermediate to mafic amphibolite (**DMa**). The metasiliciclastic rocks include metamorphosed fine clastic rocks, quartzite and conglomerate. The above lithologies include marble horizons (**DMc**) and are metamorphosed to amphibolite grade. Devonian to Mississippian metasedimentary rocks (quartzite and metapelite) of the Nasina Assemblage (**DMq**) lie structurally above
and/or may partly be equivalent to the above metaclastic unit.

Abundant orthogneiss bodies of Devonian to Mississippian (**DMog** - undivided**, DMogg,**
DMoga, DMogt, DMogta) and Permian ages (**Pog** - undivided, **Pogg, Poga**), with compositions ranging from granite (**g**) to K-spar augen bearing (**a**), to tonalite and diorite (**t**), occur within Yukon-Tanana Terrane. **DMogta** represents undivided **DMogt** and **DMa**. Narrow bodies of Paleozoic ultramafic rocks (**mPum**), commonly serpentinized (**mPums**) also occur within the area.

The above units are interpreted to represent two arcs, an older Devonian to Mississippian arc consisting of amphibolite (**DMa**) and associated subvolcanic intrusions (**DMogg, DMoga, DMogt**) built on a siliciclastic basement (**DMps, DMq, DMcg, DMNq**) and a Permian arc of granitic orthogneiss (**Pogg, Poga**) and coeval metavolcanic rocks (**PKs**) built on the Devono-Mississippian arc.

The above lithologies are intruded by small plugs and stocks of Cretaceous aged quartz monzonite and granodiorite (**Kg**) and Jurassic aged granodiorite to quartz monzonite (**EJgd**), and are unconformably overlain by massive andesite flows and breccias of the Late Cretaceous Carmacks Group (**uKv**), locally with Early Cretaceous coarse clastic sedimentary rocks at the base of the sequence (**lKs**). Eocene feldspar ±quartz porphyry dykes intrude the above (**Er**).

Northwest trending faults predominate on the map sheet, locally with more northerly trends (particularly in the central map area) and fewer (or more poorly documented) northeast trends. A northerly trending structure related to mineralization occurs just east of the White Gold deposit (Golden Saddle and Arc zones) of Kinross Gold Corp., and northerly structures are evident in the Dime property area as evidenced by northerly trending dykes (Unit Er on Figure 3) and aeromagnetic lineaments (Figure 9). The author has extended the Big Creek Fault along the Yukon River and beyond along a major lineament, and has interpreted a northwest trending fault (a possible splay of the Big Creek Fault) extending between White Gold and the Stewart River then along the Yukon River (Figure 3). The location of the structures is based on aeromagnetic lows and aerial lineaments.

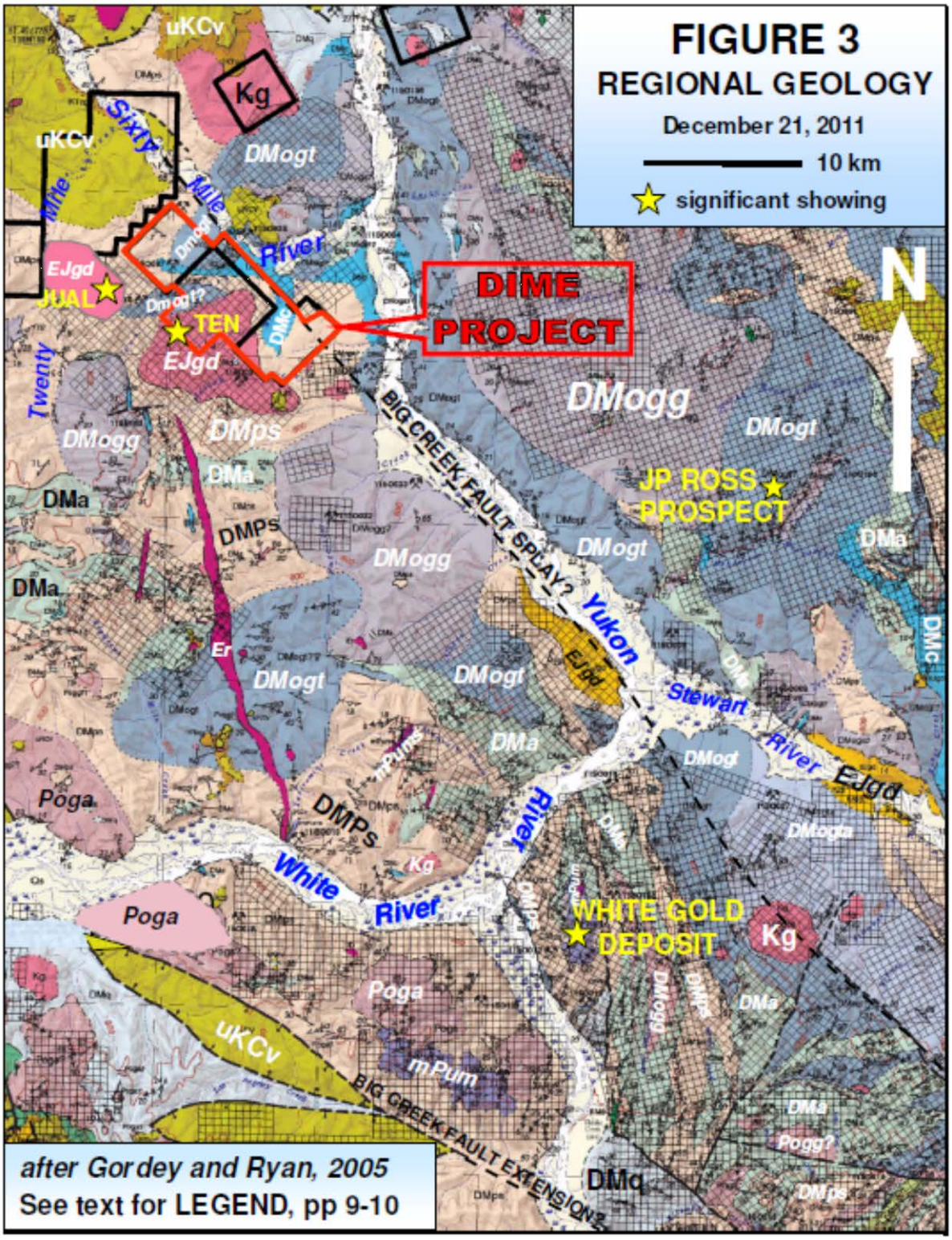
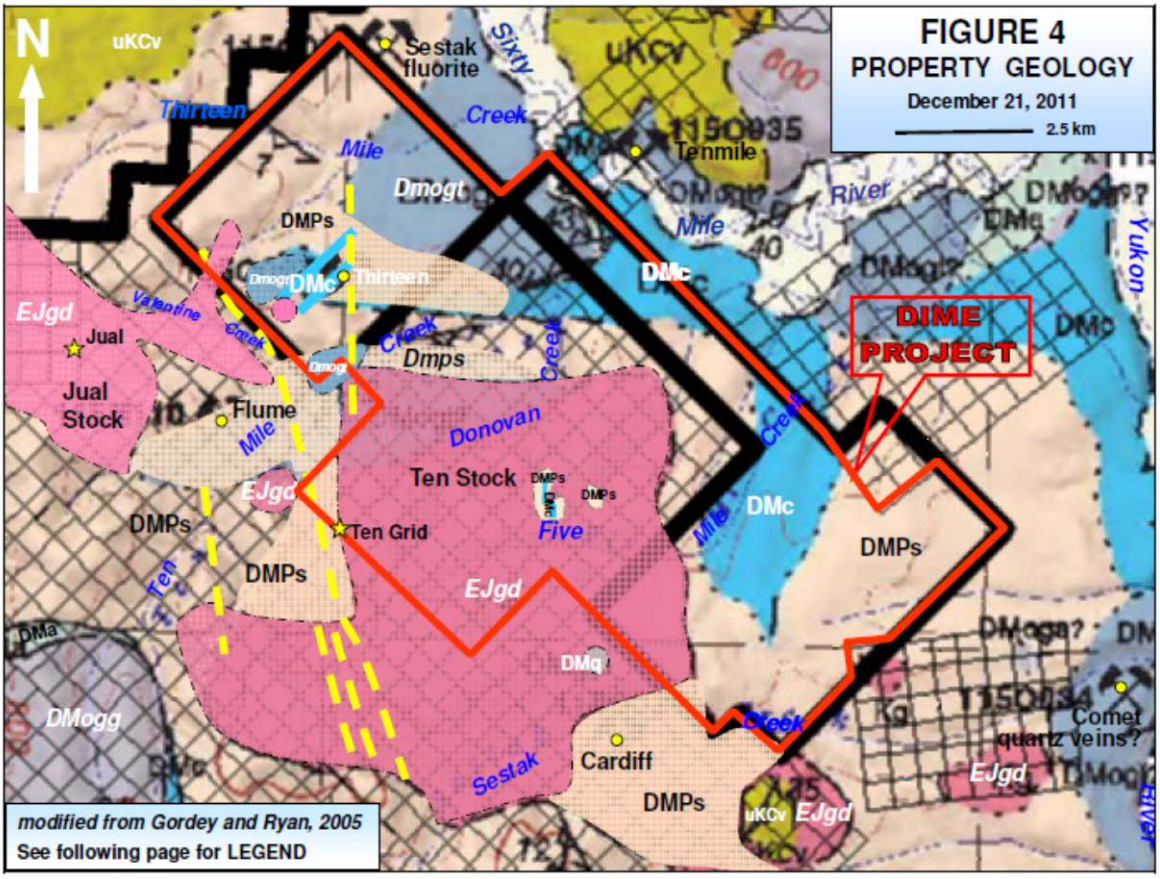


FIGURE 3
REGIONAL GEOLOGY
December 21, 2011
10 km
significant showing
DIME PROJECT
JUAL
TEN
JP ROSS PROSPECT
WHITE GOLD DEPOSIT
BIG CREEK FAULT SPLAY?
BIG CREEK FAULT EXTENSION?
Yukon
Stewart River
White River
Mille
Sixty
Twenty
N
uKCv
Kg
DMogt
DMogg
DMps
DMa
EJgd
Poga
mPum
DMq
after Gordey and Ryan, 2005
See text for LEGEND, pp 9-10



LEGEND for FIGURE 4

GEOLOGY

Eocene dykes

- feldspar ±quartz porphyry dykes

Cretaceous

- UKCv: Carmacks Group volcanic rocks

Early Jurassic

- EJgd: medium to coarse grained alaskite

Devono-Mississippian

- Dma: amphibolite
- DMPs: metasedimentary unit, undifferentiated dominantly quartz-mica schist, gneiss, local quartzite
  - DMc: marble
  - DMq: quartzite
- Dmogg: felsic orthogneiss
- Dmogt: tonalitic orthogneiss

SYMBOLS

- fault
- significant showing
- Minfile showing
- approximate claim boundary

6.0 WORK PERFORMED / METHODS

6.1 Soil Survey

The Dime Project had 24 man days of soil work collecting 908 soils. The sampling program was conducted on a very detail grid of 25 m station spacing and 25 line spacing. The soil survey was conducted during the period of July 17 to July 26, 2015.

Soil Sampling Description

The survey is completed in the field according to the following procedure:

All sampling traverses are pre-planned, with pre -specified sampling intervals, typically 50m. Field technicians navigate to sample site using handheld GPS units. The soil sampler arrives at each sample site, identifies the most appropriate location to collect the sample and lays out a sheet of plastic (12”x20” ore bag). The soil sample is taken using an Eijklcamp brand hand auger at a depth of between 20cm and 110cm. Samplers strive to consistently collect C-Horizon sample material. Where necessary (rocky or frozen ground) a prospector's pick ('mattock') is used to obtain the sample.

The soil is laid out on the sheet of plastic in the order it was recovered from the sample hole. Two Standardized photos are taken at each sample site- 1) Sample Location photo: across slope, 5m from sample hole with auger inserted and 2) Sample Profile photo: Close up of sample laid out on ore bag with barcode tag and munsell color chart in photo.

The sampler places the necessary amount of soil (400-500 grams) from the bottom of the hole into a kraft sample bag. The bag labeled with the 3-letter project and tagged with a plastic barcode ID tag containing a unique 7 digit sample identification number is inserted. A plastic barcode ID tag with the sample identification number is attached to a rock or branch in a visible area at the sample site along with a length of pink flagging tape.

A field duplicate sample is taken once for every 25 samples. Both samples are given unique Sample identification number. The data for both samples is recorded and a note is made indicating the duplicate and its corresponding sample identification number. At client’s discression standard reference material is inserted into the sample stream at an interval of 1:50.

The GPS location of the sample site is recorded with a Garmin GPSMap 60cx or 76cx GPS device in UTM NAD 83 format, and the waypoint is labeled with the project name and the sample identification number. A weather-proof handheld device equipped with a barcode scanner is used in the field to record the descriptive attributes of the sample collected. This includes: sample identification number (scanned into device at sample site), soil colour, soil horizon, slope, sample depth, ground and tree vegetation and sample quality and any other relevant information. As well, the GPS coordinates are entered into the handheld device as a secondary backup in case of GPS failure.

6.2 GT Probe Survey

A GT Probe (hammer drill) survey was conducted between September 15 and September 30, 2015 by a four man crew over the detail gold soil anomaly that was uncovered and defined by the previous soil (2009-2015) programs.

The GT Probe crew consists of a four man team, one line cutter, one lead GT Probe hammer drill operator, one assistant GT Probe operator and a technician that was bagging the samples, running the samples through an XRF and surveying the sample sites with a differential GPS.

A total of 529 samples were collect over a distance of 3,825 meters, 241 samples were collected at 5 meters spacing and 288 samples were collected at 10 meter intervals on a tight line spacing of 25 meters. Samples were collected from a maximum depth of 2 meters or until refusal (due to sub crop), which ever came first.

GT Probe Sampling Description

The GT Probe sampling protocol is to establish sample site with a hand held GPS. Position the rig and pound down a 3 inch diameter by 1 meter open face core tube. The operator sinks the first 1 meter rod in and then pulls it up, a technician pass a second clean rob to the operator and proceeds to waste and clean out the first full rob. The operator then reenters the same hole and push the rod down to the 1 meter mark, adds on an extension and hammer down another 1 meter.

At this point he extracts the rods and gives the full bottom 1 meter rod to the assistant, and prepare the unit to move.

The assistant or geologist technician (if they are a 3 man team) extracts the bottom 50 cm of material (1.5 kg) and proceeds to place the larger rocks in a sample bag for assay purpose. He then takes a small sample of the soil at the bottom of the hole and XRF the material. This give him an idea on the arsenic content and he them makes a judgment call as to the next station spacing, 5 meters if it's over 1000 ppm As or 10 meter spacing if the results are under 1000 ppm As.

The technician job before the end of the day is to walk the line with a differential GPS and establish the exact station location.

The station locations in the field are marked with a water proof bar code tag and a pink flagging tape.

7.0 INTERPRETATION

7.1 Soil Survey

The 2015 soil survey was designed to help outline and define the previous (2009-2012) soil work. The previous soil sampling outlined a nice gold, arsenic, silver and antimony soil anomaly that was hard to interpret because of its size as to which orientation it was trending.

A total of 908 soil were collected with 208 samples in the core of the preexisting gold soil anomaly been run with Acme ICP MS 15 gram, assay. The remainders of the samples were run threw an Olympus XRF.

Of the 208 samples assayed the highest gold returned 472 ppb Au, with 23% of the sample population returning between 40 and 75 ppb Au and 19% of the population between 75 and 472 ppb Au.

The highest gold soil correlation is with arsenic at .76 then followed by silver at .6.

A second cluster of elements that are correlating with gold are antimony at .52, lead at .47 and mercury at .46.

A third group of elements that have minor correlation indicating an intrusive component are uranium at .37, bismuth at .29, tungsten at .28, and lanthanum at .28.

Correlation - Log 10	Au_ppb	As_ppm	Ag_ppm	Sb_ppm	Pb_ppm	Hg_ppm	U_ppm	Bi_ppm	W_ppm	La_ppm	Cd_ppm	Cu_ppm	Mo_ppm	Zn_ppm
Au_ppb	1	0.76	0.6	0.52	0.47	0.46	0.37	0.29	0.28	0.28	0.28	0.24	0.24	0.21
As_ppm	0.76	1	0.5	0.57	0.46	0.28	0.37	0.39	0.28	0.39	0.3	0.15	0.37	0.21
Ag_ppm	0.6	0.5	1	0.38	0.35	0.52	0.33	0.22	0.26	0.053	0.45	0.33	0.1	0.22
Sb_ppm	0.52	0.57	0.38	1	0.36	0.33	0.4	0.41	0.26	0.33	0.13	0.37	0.41	0.17
Pb_ppm	0.47	0.46	0.35	0.36	1	0.15	0.3	0.49	0.093	0.46	0.41	0.15	0.45	0.54
Hg_ppm	0.46	0.28	0.52	0.33	0.15	1	0.4	0.089	0.25	0.06	0.3	0.23	0.022	0.1
U_ppm	0.37	0.37	0.33	0.4	0.3	0.4	1	0.24	0.13	0.54	0.19	0.39	0.18	0.25
Bi_ppm	0.29	0.39	0.22	0.41	0.49	0.089	0.24	1	0.22	0.35	0.063	0.049	0.45	0.065
W_ppm	0.28	0.28	0.26	0.26	0.093	0.25	0.13	0.22	1	-0.021	0.11	-0.017	0.16	-0.053
La_ppm	0.28	0.39	0.053	0.33	0.46	0.06	0.54	0.35	-0.021	1	0.043	0.26	0.39	0.35
Cd_ppm	0.28	0.3	0.45	0.13	0.41	0.3	0.19	0.063	0.11	0.043	1	0.084	0.075	0.52
Cu_ppm	0.24	0.15	0.33	0.37	0.15	0.23	0.39	0.049	-0.017	0.26	0.084	1	0.06	0.36
Mo_ppm	0.24	0.37	0.1	0.41	0.45	0.022	0.18	0.45	0.16	0.39	0.075	0.06	1	0.16
Zn_ppm	0.21	0.21	0.22	0.17	0.54	0.1	0.25	0.065	-0.053	0.35	0.52	0.36	0.16	1

The 2015 soils (208 samples) that were assayed really did help to pin down the gold soil anomaly as two distinct anomalies. With this information the GT Probe hammer drill program had a better chance at detailing the exact contacts in bedrock.

The soils that were collected and not assayed but XRF was designed to help cut cost (XRF assay cost $3.00 versus $20.00 for assays). The direct real value was using arsenic as it has such a high correlation .76 in soil and .9 in rock samples.

Figure 7 shows what the arsenic soil anomaly looked like before the 2015 field season work with some confusion as to what is going on, and Figure 7B with the 2015 data plotted clearly shows the arsenic anomaly as two distinct populations running in a north south direction for about 1000 meters

I believe this season soil work using both assays and the XRF together in a tight space grid pattern help clear up the confusion from the past large soil anomaly. This was the info needed to send in the GT Probe hammer drill.

7.2 GT Probe Hammer Drill Survey

The 2015 GT Probe survey covered the 2015 detail soil survey with 529 samples.
There were two objectives with the program. One was to locate the exact highest grade near surface gold contact. The second was to see how well the GT Probe survey worked from a logistical point such as what was the ideal line and station spacing density.

Figure 8 shows how we position the hammer drill holes. We tried to work with 5 meter spacing on the highly anomalous gold soil zones and went to 10 meter spacing when we were walking out of the anomalies or were in-between anomalies.

Figure 8B is the gold rock assay over the gold soil anomaly results (faded) as one can see the highest gold in rocks were located on the eastern contact of the western gold soil anomaly and the exact opposite with the eastern soil anomaly, with the highest gold values in rock are sitting along the western margin contact zone. It was interesting to see the difference from the rock compared to soils but when I re gridded the rocks values to the soil gold values they match perfectly. So the GT probe work clearly gave us a much better target to focus a RAB and diamond drill program on.

Figure 8 C is the arsenic rock assays over faded background arsenic soil points. As you can see it highlighted the mineralize system much better than the detail high grade gold zone. This should be expected as arsenic always has a broader halo anomaly.

Figure D is the Gold rock assay interpretation map. Here we can see that the GT Probe survey outlined 3 nice gold trends on three lines. Line 3 had was only 20 m wide of 503 ppb Au, but I do believe this is much broader and was subdued due to frozen ground and poor penetration rates west of the anomalous zone. Line 4 had two nice gold trends with the western anomaly having the highest response over the entire survey area, values reached up to 15 m of over 1 gram Au within a broader section of 75 m running 550 ppb Au, the same line also seen another nice gold anomaly appearing along the eastern part of the survey area with 32 m of 500 ppb Au within a broader zone running 65 m 339 ppb Au. Line 5 detected 55 m of 411 ppb Au along the western portion of the survey area which is a continuation of the western Line 4 gold anomaly. A second gold anomaly appeared in the eastern part Line 5 with 35 m running 560 ppb Au within a broader zone running 55m of 411 ppb Au.

Figure 8 F is a nice figure demonstrating the value of using gold XRF assays over the gold ICP MS assays. There seem to be a good correlation except for in a couple of location. The one thing that pops out is why is the XRF gold anomaly showing up on the western part of Line 3 where the ICP MS assays are very low. It turns out that this area was frozen with poor sampling. It looks like the XRF was mostly sampling the soil portion of the bottom of the hole versus the ICP MS assays were on poor rock samples.

Figure 8 G shows the nice correlation with anomalous Au XRF over As ICP anomalies.

Figure 8 H shows how well Au XRF over As XRF are correlating over the anomalous Au ICP GT Probe gold zones.

8.0 RECOMMENDATION

I would now recommended following up with a small RAB drilling program that would target all the anomalous section outlined in Figure 8 D and F. This would be about a one week program (a hole a day). Hole drilled on the western anomaly should be set up on the western contact of the gold anomaly and drilled towards the east and the reverse for the holes drilled on the eastern gold anomaly with drill set on the eastern contact of the gold anomaly and drilled towards the west.

9.0 REFERENCES CITED

Jean Pautler 2012 43 -101 report.

10.0 COST

GroundTruth GT Probe Program all inclusive: - Four man crew for 17 days - GT Probe (Hammer Drill) - Hand held portable XRF - Camp and Food cost - Satellite dish, sat phone, computer - Radios, chainsaws, data loggers - Chip trays and sample bags	$59,744.00
Fix Wing Cost (Great River Air) GT- Probe Program	$3,080.00
Helicopter Cost (Trans North) Astar GT Probe Program	$9,400.00
Acme Assay Cost 529 rock samples @ $25.02	$13,238.14
GroundTruth Soil Sampling Program all inclusive: - 3 man crew for 8 days - Camp and Food Cost - Radios, Chainsaw, data loggers - Sample Bags, bar codes, ore bags - XRF assays	$21,561.92
Fix Wing Cost (Great River Air) GT Soil Program	$1,207.58
Helicopter Cost (Trans North) Astar GT Soil Program	$3,770.55
Acme Assay Cost 208 Soils samples @ $18.67	$3,884.58
Report Writing	$1,000.00
Total	$116,886.77

11.0 QUALIFICATION

I Shawn Ryan located in Dawson City, Yukon work as a professional prospector. I run a small exploration company located in Dawson City.

I have worked in the exploration business for the last 34 years. I worked the first 12 years as a contractor working on numerous projects in the NWT, Ontario, Quebec and the Yukon. I have worked the last 20 years as a local prospector for myself.

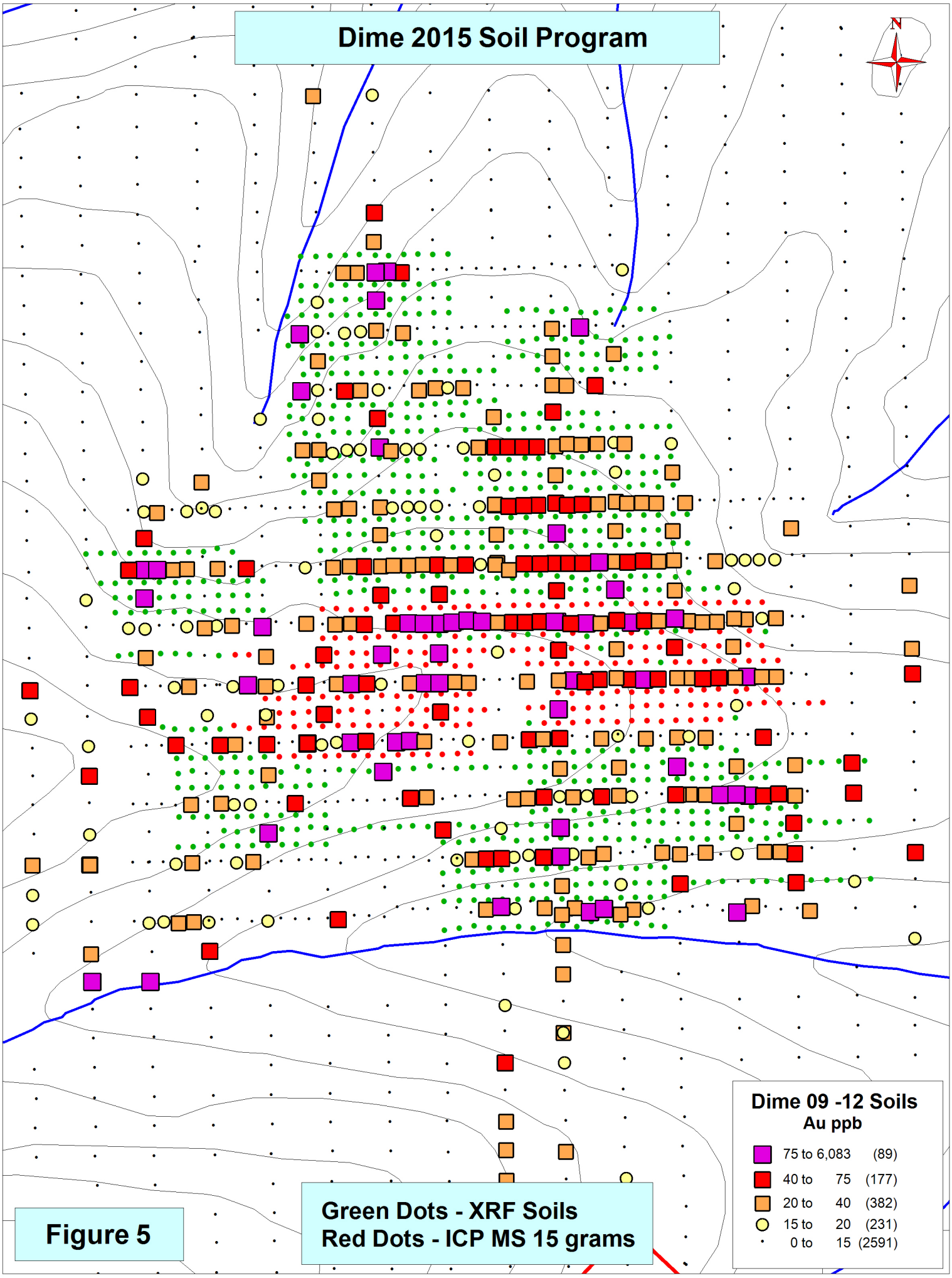
I was the one that planned out the 2015 field program and had GroundTruth run the entire program. I reviewed the data, interpreted the results and wrote out this report.

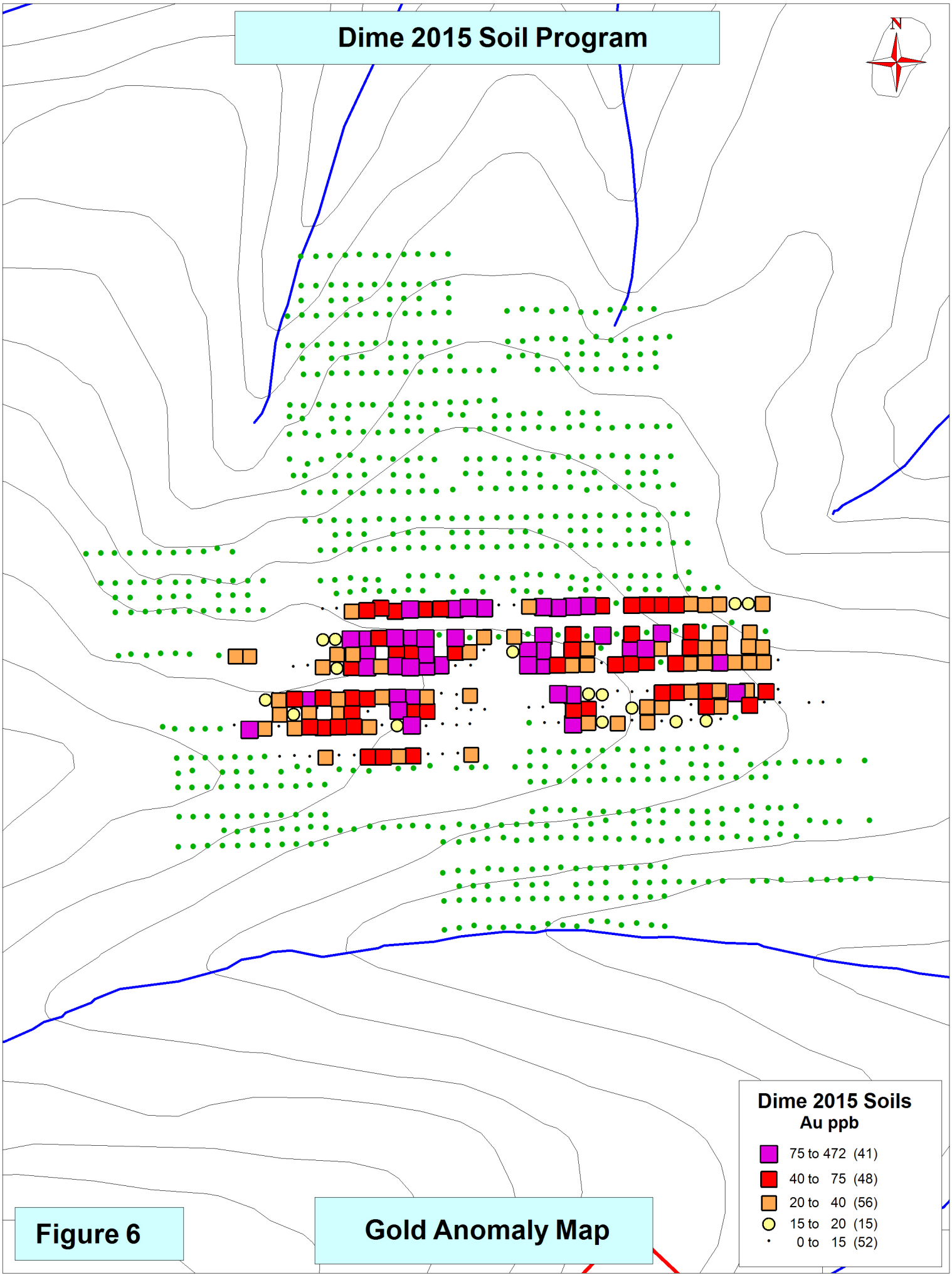
I own 100% of the Dime Claims.

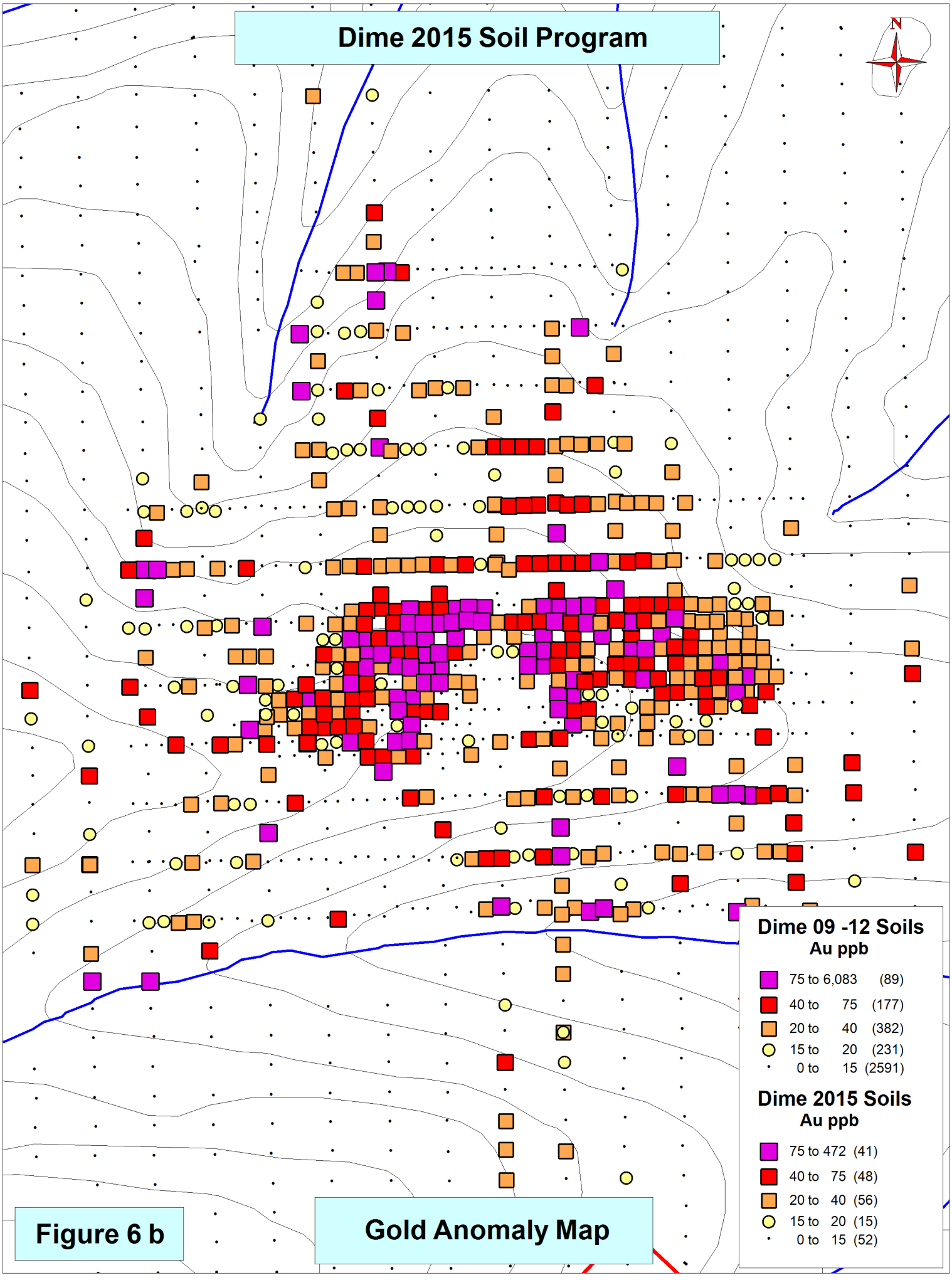
Dated this 27 of January 2016 in Whitehorse, Yukon.

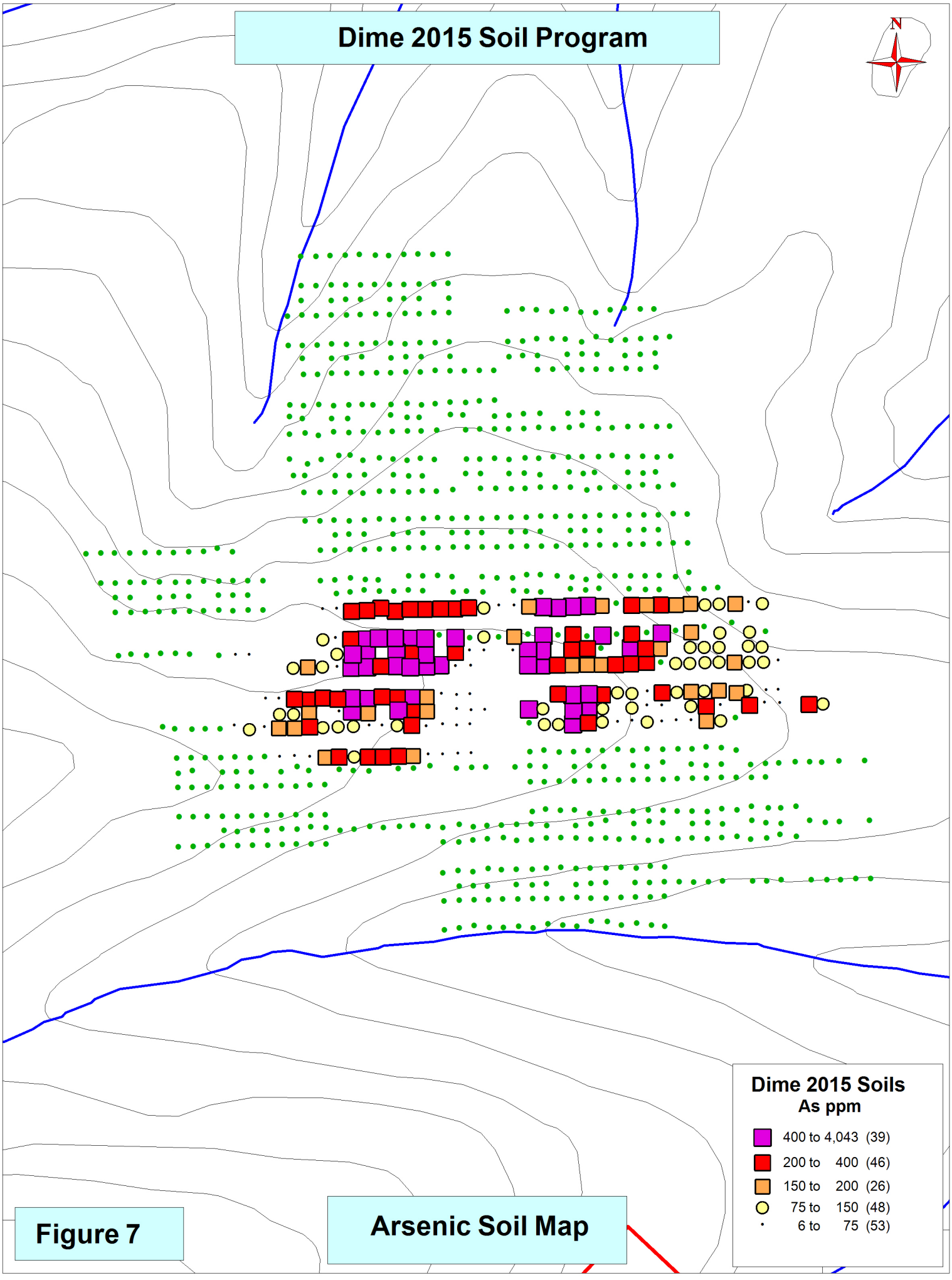
Respectfully submitted

Shawn Ryan


Dime 2015 Soil Program
N
Dime 09 -12 Soils
Au ppb
75 to 6,083 (89)
40 to 75 (177)
20 to 40 (382)
15 to 20 (231)
0 to 15 (2591)
Green Dots - XRF Soils
Red Dots - ICP MS 15 grams
Figure 5


Dime 2015 Soil Program
N
Dime 2015 Soils
Au ppb
75 to 472 (41)
40 to 75 (48)
20 to 40 (56)
15 to 20 (15)
0 to 15 (52)
Figure 6
Gold Anomaly Map


Dime 2015 Soil Program
N
Dime 09 -12 Soils
Au ppb
75 to 6,083 (89)
40 to 75 (177)
20 to 40 (382)
15 to 20 (231)
0 to 15 (2591)
Dime 2015 Soils
Au ppb
75 to 472 (41)
40 to 75 (48)
20 to 40 (56)
15 to 20 (15)
0 to 15 (52)
Figure 6 b
Gold Anomaly Map


Dime 2015 Soil Program
N
Dime 2015 Soils
As ppm
400 to 4,043 (39)
200 to 400 (46)
150 to 200 (26)
75 to 150 (48)
6 to 75 (53)
Figure 7
Arsenic Soil Map

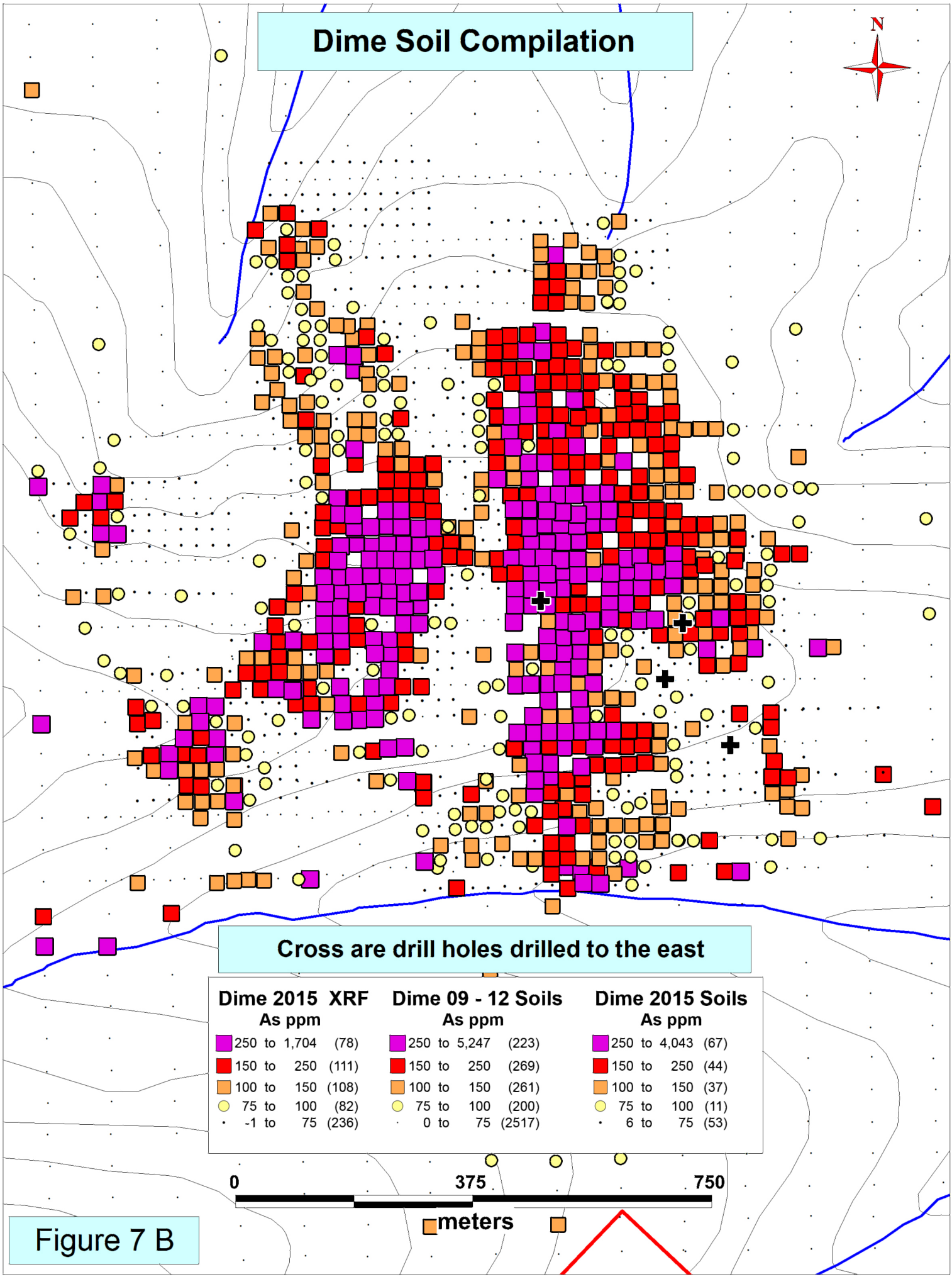
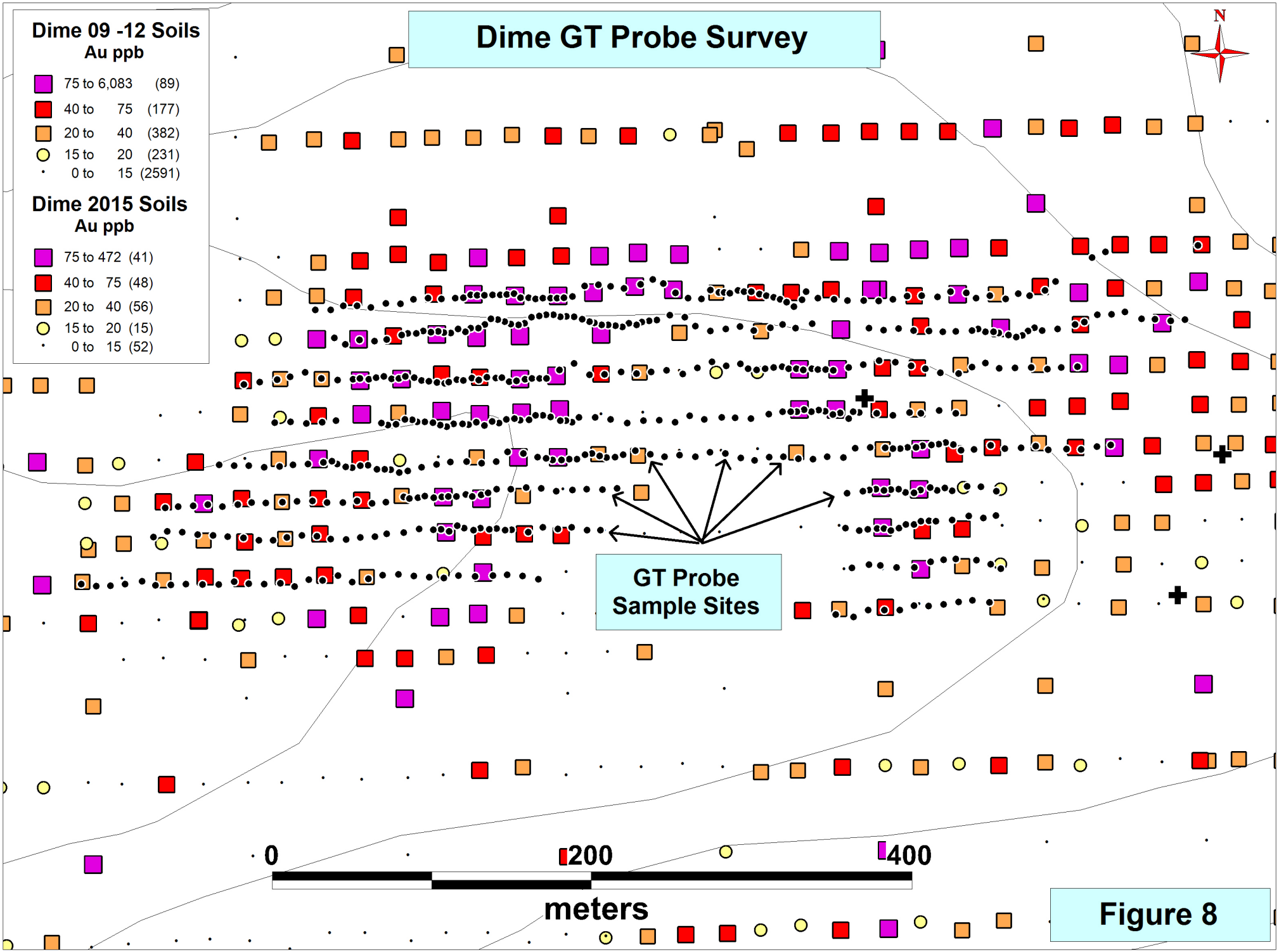
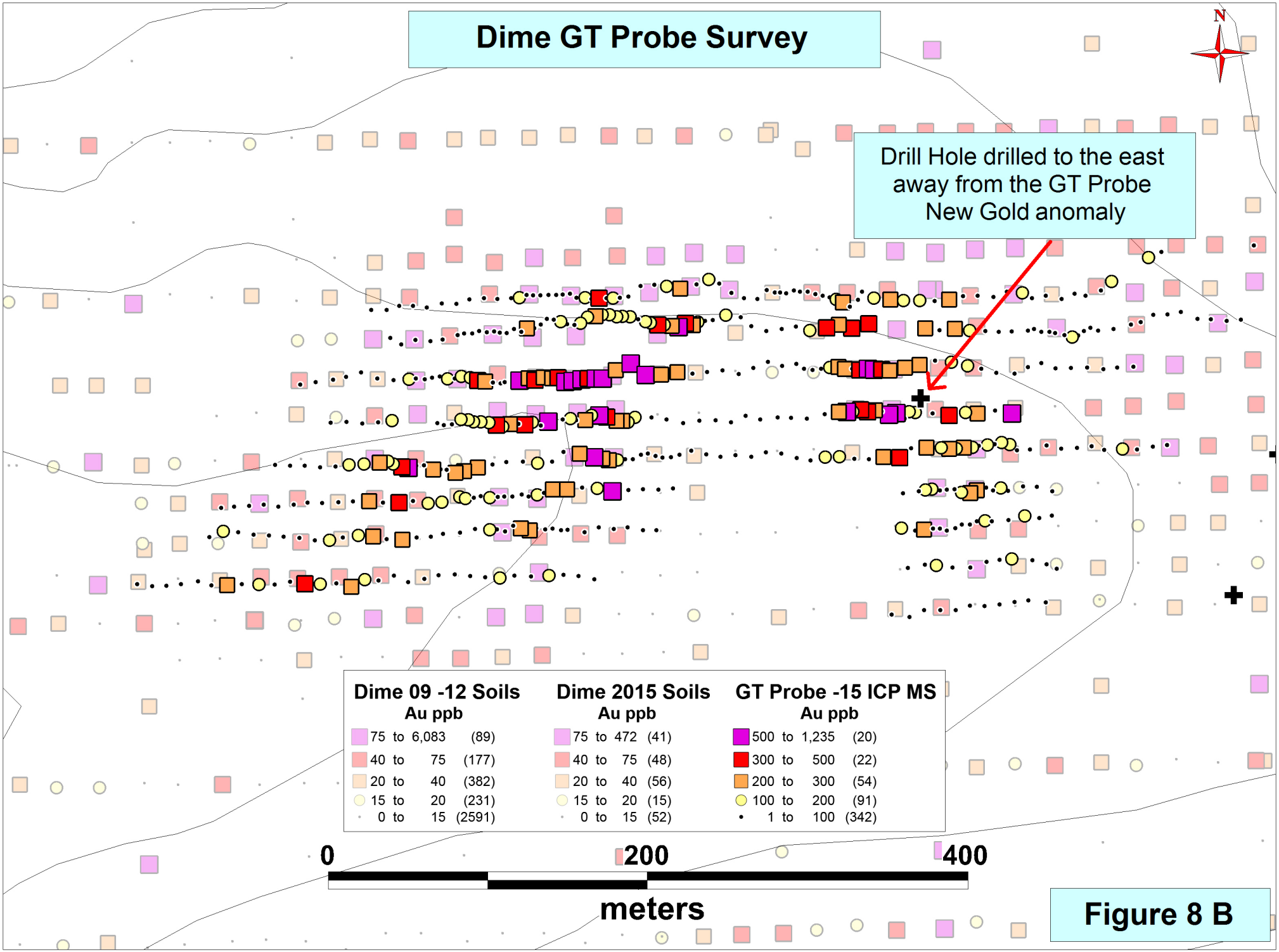

Dime Soil Compilation
N
Cross are drill holes drilled to the east
Dime 2015 XRF
As ppm
250 to 1,704 (78)
150 to 250 (111)
100 to 150 (108)
75 to 100 (82)
-1 to 75 (236)
Dime 09 - 12 Soils
As ppm
250 to 5,247 (223)
150 to 250 (269)
100 to 150 (261)
75 to 100 (200)
0 to 75 (2517)
Dime 2015 Soils
As ppm
250 to 4,043 (67)
150 to 250 (44)
100 to 150 (37)
75 to 100 (11)
6 to 75 (53)
0
375
750
meters

Figure 7 B


Dime 09 -12 Soils
Au ppb
75 to 6,083 (89)
40 to 75 (177)
20 to 40 (382)
15 to 20 (231)
0 to 15 (2591)
Dime 2015 Soils
Au ppb
75 to 472 (41)
40 to 75 (48)
20 to 40 (56)
15 to 20 (15)
0 to 15 (52)
Dime GT Probe Survey
N
GT Probe
Sample Sites
0
200
400
meters
Figure 8


Dime GT Probe Survey
N
Drill Hole drilled to the east away from the GT Probe New Gold anomaly
Dime 09 -12 Soils
Au ppb
75 to 6,083 (89)
40 to 75 (177)
20 to 40 (382)
15 to 20 (231)
0 to 15 (2591)
Dime 2015 Soils
Au ppb
75 to 472 (41)
40 to 75 (48)
20 to 40 (56)
15 to 20 (15)
0 to 15 (52)
GT Probe -15 ICP MS
Au ppb
500 to 1,235 (20)
300 to 500 (22)
200 to 300 (54)
100 to 200 (91)
1 to 100 (342)
0
200
400
meters
Figure 8 B

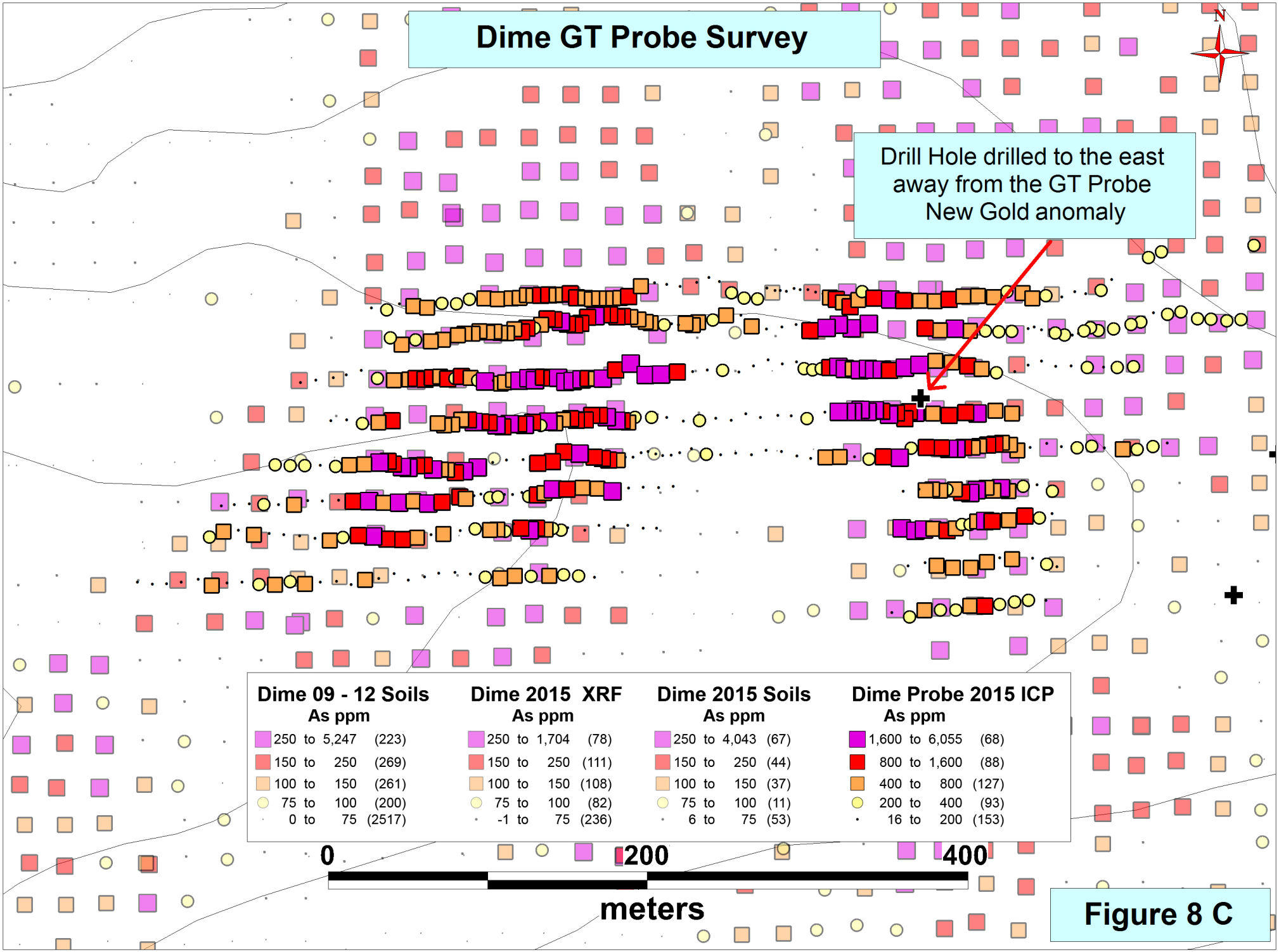
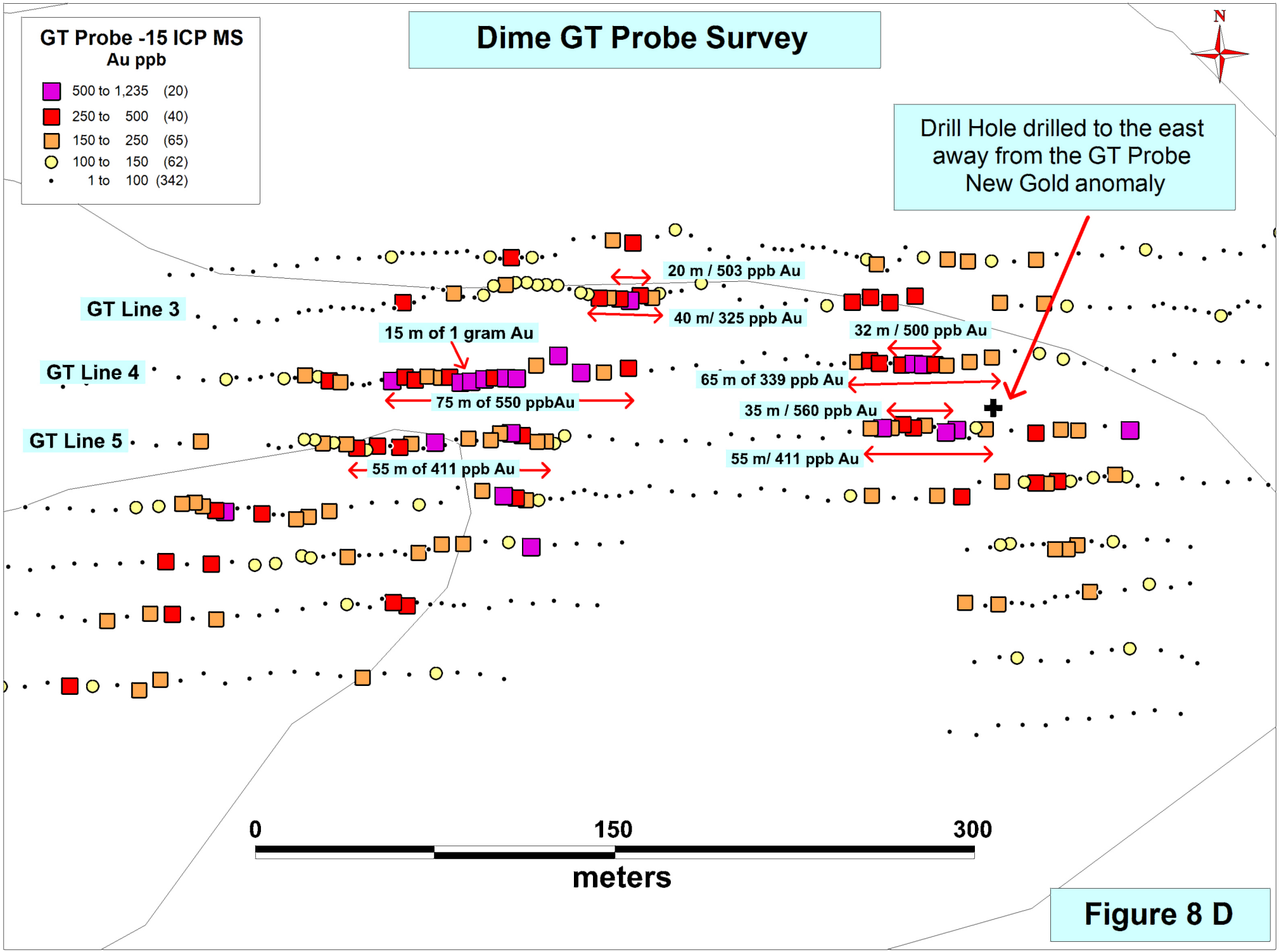

Dime GT Probe Survey
Drill Hole drilled to the east away from the GT Probe New Gold anomaly
N
Dime 09 - 12 Soils
As ppm
250 to 5,247 (223)
150 to 250 (269)
100 to 150 (261)
75 to 100 (200)
0 to 75 (2517)
Dime 2015 XRF
As ppm
250 to 1,704 (78)
150 to 250 (111)
100 to 150 (108)
75 to 100 (82)
-1 to 75 (236)
Dime 2015 Soils
As ppm
250 to 4,043 (67)
150 to 250 (44)
100 to 150 (37)
75 to 100 (11)
6 to 75 (53)
Dime Probe 2015 ICP
As ppm
1,600 to 6,055 (68)
800 to 1,600 (88)
400 to 800 (127)
200 to 400 (93)
16 to 200 (153)
0
200
400
meters

Figure 8 C


Dime GT Probe Survey
GT Probe -15 ICP MS
Au ppb
500 to 1,235 (20)
250 to 500 (40)
150 to 250 (65)
100 to 150 (62)
1 to 100 (342)
N
Drill Hole drilled to the east away from the GT Probe New Gold anomaly
GT Line 3
GT Line 4
GT Line 5
20 m / 503 ppb Au
40 m/ 325 ppb Au
15 m of 1 gram Au
75 m of 550 ppbAu
32 m / 500 ppb Au
65 m of 339 ppb Au
35 m / 560 ppb Au
55 m/ 411 ppb Au
55 m of 411 ppb Au
0
150
300
meters
Figure 8 D

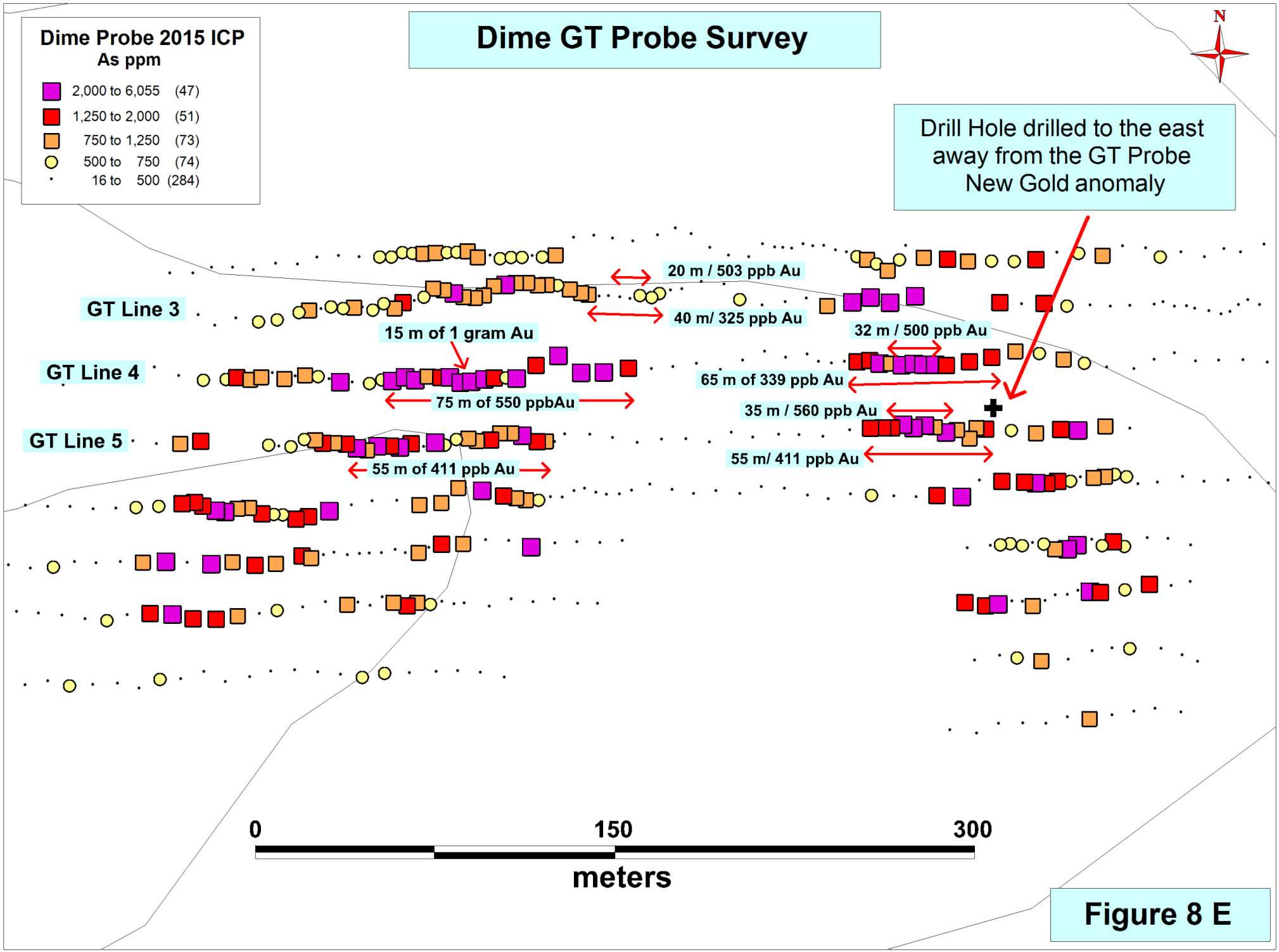
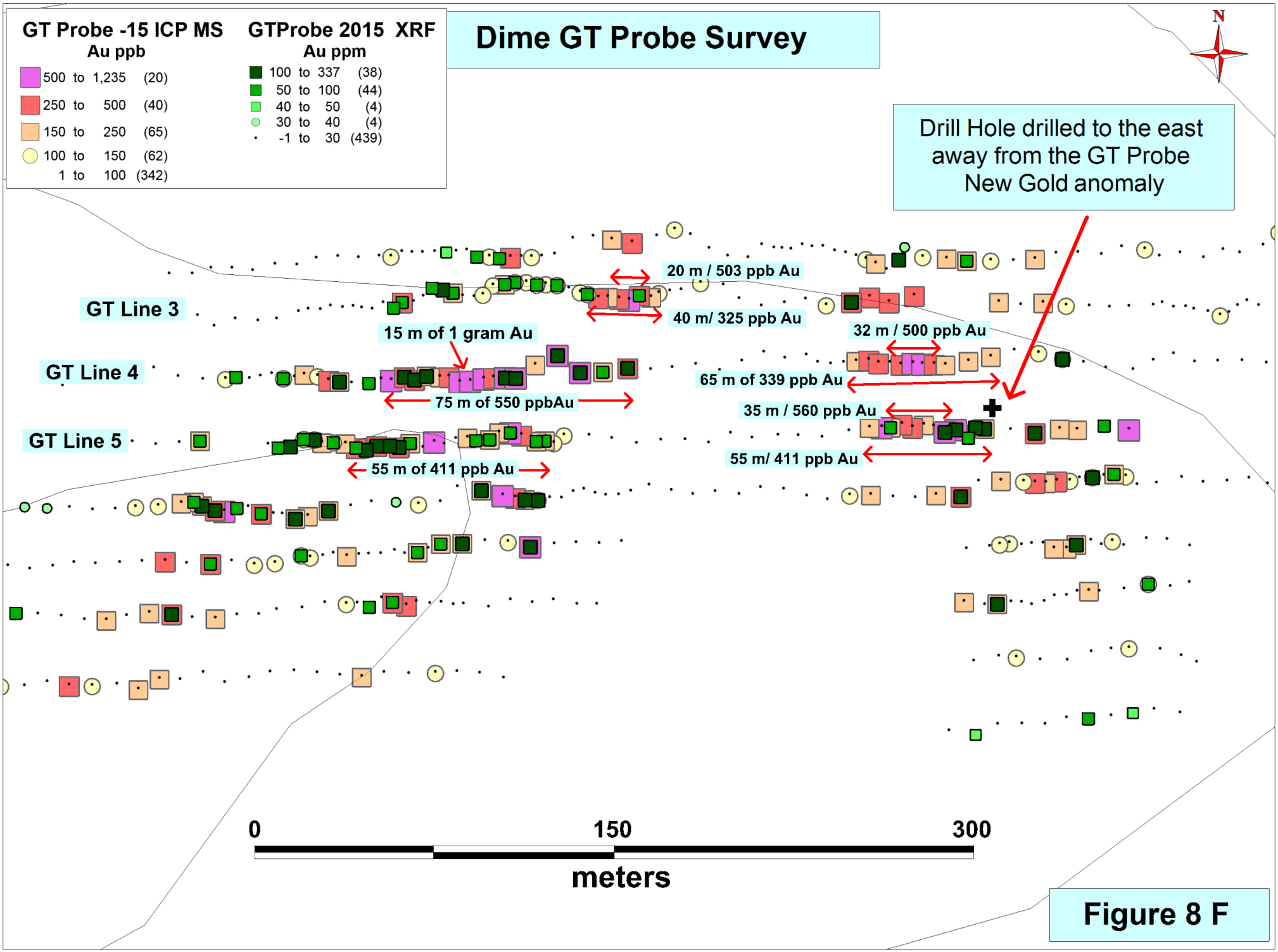

Dime GT Probe Survey
Dime Probe 2015 ICP
As ppm
2,000 to 6,055 (47)
1,250 to 2,000 (51)
750 to 1,250 (73)
500 to 750 (74)
16 to 500 (284)
N
Drill Hole drilled to the east
away from the GT Probe
New Gold anomaly
GT Line 3
GT Line 4
GT Line 5
20 m / 503 ppb Au
40 m/ 325 ppb Au
15 m of 1 gram Au
75 m of 550 ppbAu
55 m of 411 ppb Au
32 m / 500 ppb Au
65 m of 339 ppb Au
35 m / 560 ppb Au
55 m/ 411 ppb Au
0
150
300
meters

Figure 8 E


GT Probe -15 ICP MS
Au ppb
500 to 1,235 (20)
250 to 500 (40)
150 to 250 (65)
100 to 150 (62)
1 to 100 (342)
GTProbe 2015 XRF
Au ppm
100 to 337 (38)
50 to 100 (44)
40 to 50 (4)
30 to 40 (4)
-1 to 30 (439)
Dime GT Probe Survey
N
Drill Hole drilled to the east away from the GT Probe New Gold anomaly
GT Line 3
GT Line 4
GT Line 5
20 m / 503 ppb Au
40 m/ 325 ppb Au
15 m of 1 gram Au
75 m of 550 ppbAu
55 m of 411 ppb Au
32 m / 500 ppb Au
65 m of 339 ppb Au
35 m / 560 ppb Au
55 m/ 411 ppb Au
0
150
300
meters
Figure 8 F

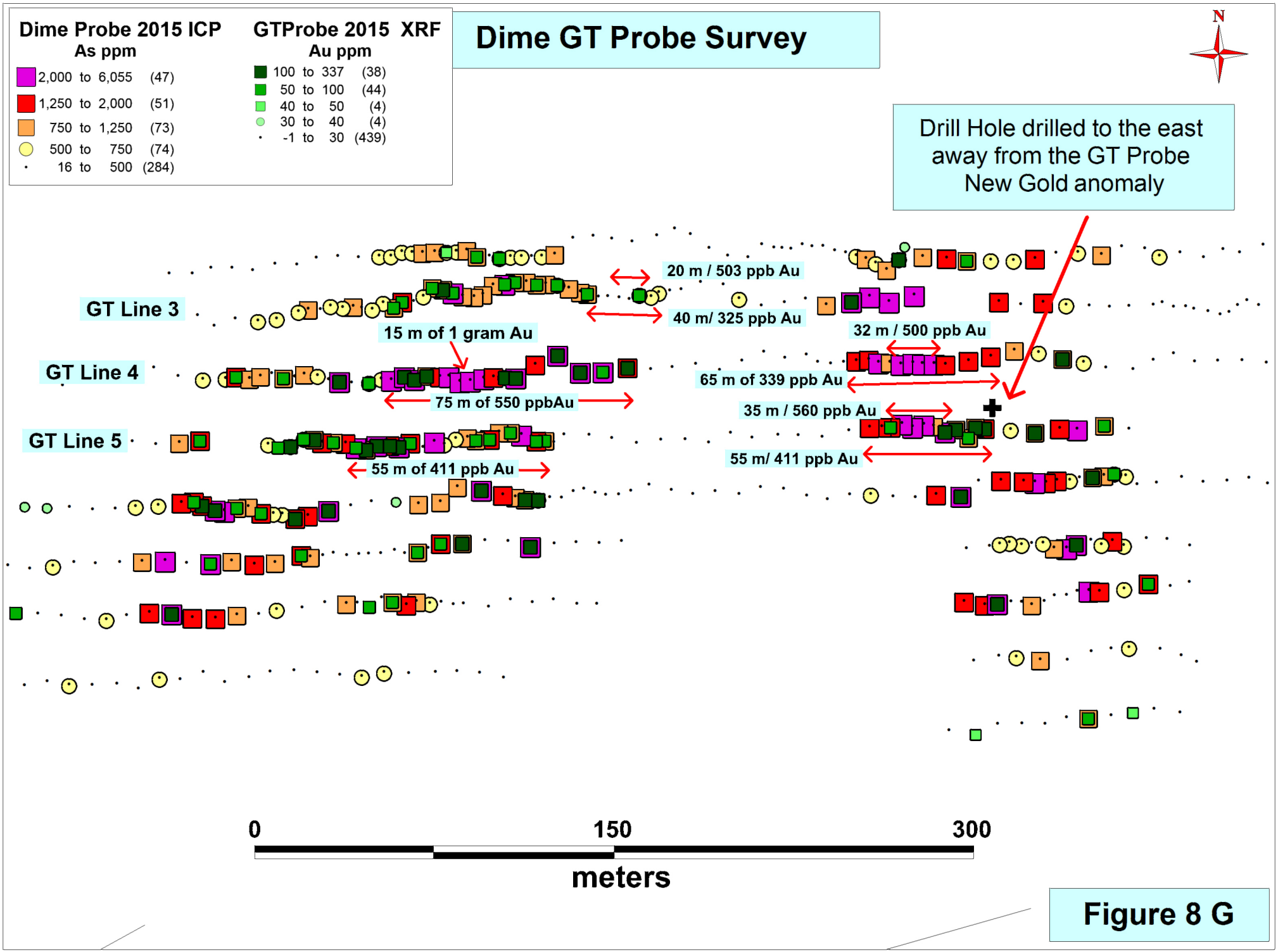

Dime Probe 2015 ICP
As ppm
2,000 to 6,055 (47)
1,250 to 2,000 (51)
750 to 1,250 (73)
500 to 750 (74)
16 to 500 (284)
GTProbe 2015 XRF
Au ppm
100 to 337 (38)
50 to 100 (44)
40 to 50 (4)
30 to 40 (4)
-1 to 30 (439)
Dime GT Probe Survey
N
Drill Hole drilled to the east away from the GT Probe New Gold anomaly
GT Line 3
GT Line 4
GT Line 5
20 m / 503 ppb Au
40 m/ 325 ppb Au
15 m of 1 gram Au
75 m of 550 ppbAu
55 m of 411 ppb Au
32 m / 500 ppb Au
65 m of 339 ppb Au
35 m / 560 ppb Au
55 m/ 411 ppb Au
0
150
300
meters

Figure 8 G

Dime GT Probe Survey

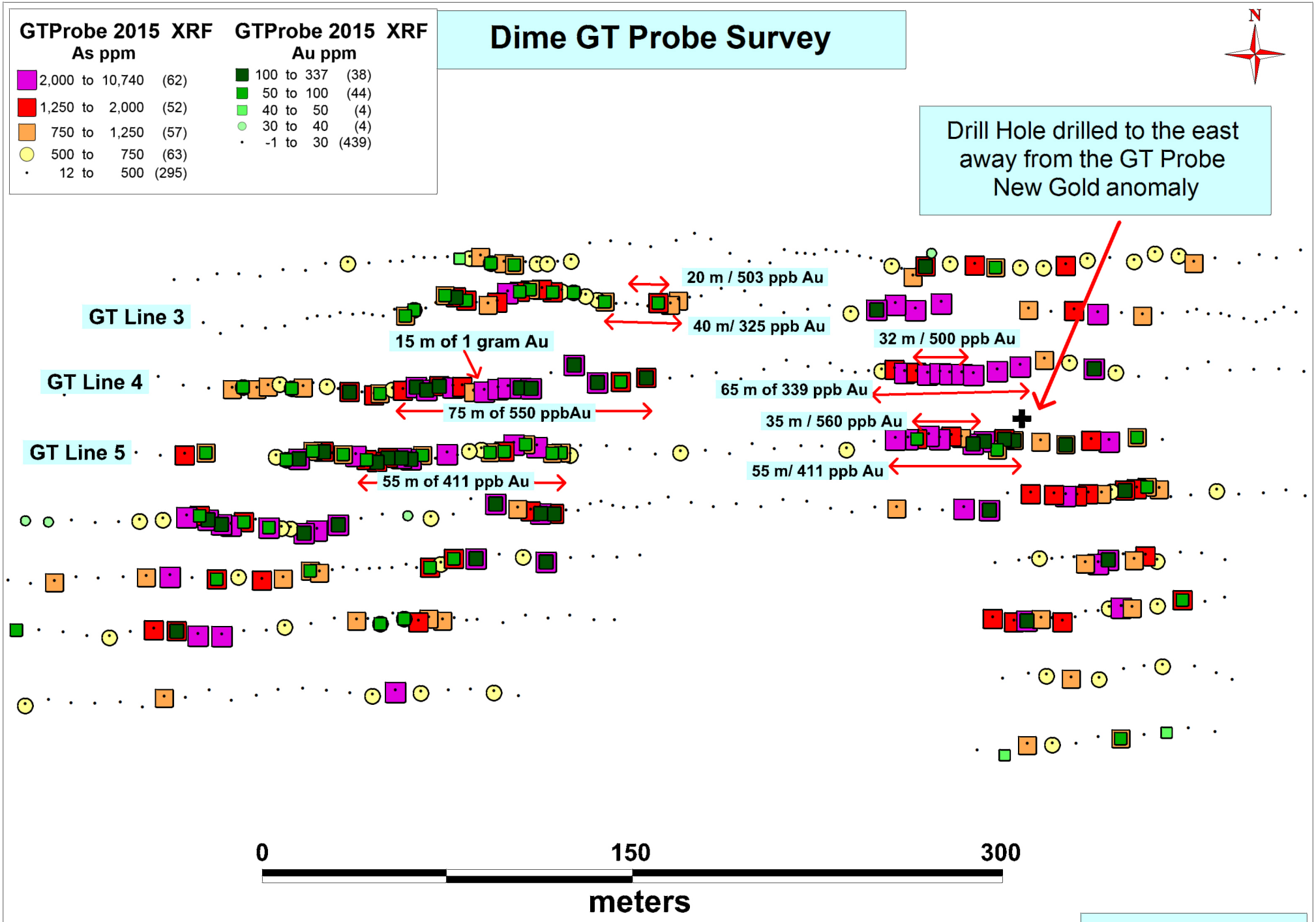


Figure 8 H

SampleID	Easting	Northing	Type	Wgt_KG	Mo_PPM	Cu_PPM	Pb_PPM	Zn_PPM	Ag_PPM
1425501	553171.8679	7041823.478	Rock	1.34	2.2	15	27.9	40	0.2
1425502	553183	7041822.07	Rock	2.26	0.7	23.2	22.4	74	0.1
1425503	553192.1822	7041826.207	Rock	2.31	0.3	18.2	68.2	110	0.4
1425504	553202.3525	7041826.338	Rock	1.35	0.5	21.6	146.1	241	0.2
1425505	553211.9904	7041826.145	Rock	2.88	0.3	18.7	66.2	162	0.2
1425506	553220.9801	7041828.989	Rock	2.61	0.5	23	21.3	72	0.3
1425507	553230.0833	7041828.911	Rock	2.57	0.4	18.4	181.6	270	0.5
1425508	553239.5447	7041829.747	Rock	2.95	0.9	16.1	137.4	260	0.3
1425509	553248.7661	7041831.234	Rock	0.97	0.4	25.4	90.1	181	0.2
1425510	553257.5641	7041832.437	Rock	1.37	0.6	33	82.4	52	0.2
1425511	553268.2889	7041830.969	Rock	1.27	0.4	20.1	43.8	45	0.1
1425512	553275.2999	7041852.093	Rock	1.69	0.2	8.8	8.6	24	0.05
1425513	553268.9103	7041854.856	Rock	0.62	0.4	13.5	11.5	47	0.05
1425514	553260.1126	7041857.513	Rock	1.29	0.3	9.3	7.2	40	0.05
1425515	553247.0362	7041858.18	Rock	1.84	1.1	37.5	21.3	90	0.3
1425516	553239.5115	7041857.658	Rock	1.12	1	25.4	17.7	57	0.3
1425517	553231.2398	7041856.548	Rock	1.96	0.2	22.2	20.5	55	0.3
1425518	553221.2634	7041852.871	Rock	2.02	0.4	21.3	114.1	177	0.4
1425519	553209.9381	7041853.036	Rock	2.45	0.3	25.7	23.8	68	0.2
1425520	553199.8889	7041854.308	Rock	2.52	0.6	21.1	51	110	0.4
1425521	553192.718	7041854.665	Rock	1.14	0.3	16.9	50.6	135	0.05
1425522	553182.1605	7041852.681	Rock	0.76	0.9	33.9	28.5	95	0.4
1425523	553178.1114	7041877.506	Rock	1.28	2.6	66.1	44.2	249	0.5
1425524	553186.7434	7041876.119	Rock	1.44	0.5	55.4	32.7	205	0.3
1425525	553191.9902	7041876.785	Rock	1.06	0.3	19.6	41.8	77	0.2
1425526	553197.7419	7041877.33	Rock	2.88	0.5	23.6	55.9	83	0.3
1425527	553202.1403	7041877.223	Rock	2.62	0.4	12.2	27.4	54	0.05
1425528	553206.4614	7041876.07	Rock	2.42	0.4	25.1	19.7	48	0.1
1425529	553211.6555	7041877.51	Rock	2.1	0.4	24.8	69.3	100	0.2
1425530	553215.828	7041879.892	Rock	2.04	0.7	30	30.5	72	0.1
1425531	553220.9156	7041879.952	Rock	2.79	0.4	24.1	22.3	57	0.1
1425532	553225.3517	7041881.761	Rock	2.3	0.5	33.2	37.1	78	0.2
1425533	553230.2167	7041882.03	Rock	1.37	1.1	26.3	18.4	68	0.3
1425534	553234.6222	7041881.789	Rock	2.71	0.6	31.7	21.3	80	0.3
1425535	553244.918	7041882.743	Rock	1.98	0.2	14.2	36	98	0.4
1425536	553255.1787	7041885.197	Rock	2.86	0.4	20.4	20.5	91	0.5
1425537	553264.358	7041883.834	Rock	1.82	0.5	26.2	14.4	70	0.1
1425538	553272.2622	7041885.477	Rock	2.55	0.3	5.9	16.8	23	0.2
1425539	553272.401	7041900.703	Rock	2.34	0.4	16.4	12.4	56	0.3
1425540	553262.8612	7041903.382	Rock	1.95	0.5	9.3	21.9	46	0.05
1425541	553254.276	7041903.754	Rock	2.07	0.3	5.5	6.1	25	0.05
1425542	553244.839	7041900.877	Rock	2.5	0.6	10	13	34	0.2
1425543	553240.1563	7041902.811	Rock	1.92	0.3	30.8	20.2	115	0.4
1425544	553235.5037	7041901.153	Rock	2.87	0.4	15.5	15.6	46	0.2
1425545	553231.0554	7041903.06	Rock	2.16	0.6	21.8	23.6	53	0.1
1425546	553225.0722	7041901.471	Rock	2.34	0.6	21.2	11.8	33	0.4
1425547	553221.0228	7041899.768	Rock	2.14	0.6	29	44.1	144	0.5
1425548	553215.6484	7041899.893	Rock	1.97	0.9	27.5	28.4	38	0.5
1425549	553211.1933	7041901.909	Rock	2	0.6	24.2	80.8	104	0.1
1425550	553206.3817	7041901.723	Rock	1.96	0.4	15.2	12.1	36	0.2
1425551	553202.1177	7041901.241	Rock	1.98	0.6	18.1	55	122	0.4
1425552	553197.145	7041902.053	Rock	2.31	0.5	25.7	83.3	122	0.3
1425553	553192.9511	7041901.549	Rock	2.24	0.5	25.1	144.9	175	0.7
1425554	553188.8401	7041900.549	Rock	0.88	0.6	10.8	23.1	51	0.05

SampleID	Ni_PPM	Co_PPM	Mn_PPM	Fe_pct	As_PPM	Au_PPB	Th_PPM	Sr_PPM	Cd_PPM	Sb_PPM
1425501	16.8	8.4	418	2.59	190.4	88.1	5.7	78	0.2	0.4
1425502	14.4	6.4	400	1.85	283	31.5	6.6	32	0.3	0.4
1425503	26.2	8	350	1.83	459.4	75.1	4.7	71	0.5	0.4
1425504	24.6	9.1	494	2.55	340.9	74.7	7.4	34	1.3	0.5
1425505	17.3	6.2	371	1.71	259.9	71.8	14.5	32	1.1	0.4
1425506	25.8	15.2	580	3.52	402.4	47.2	15.7	21	0.3	0.4
1425507	22.3	10.8	621	2.62	998.8	87.1	11.4	20	1.5	0.8
1425508	15.3	6.9	426	2.16	282.3	24.4	11	17	0.9	0.4
1425509	22.9	10.6	550	2.81	270.2	84.3	15.9	37	0.5	0.4
1425510	29.9	15.6	478	3.31	210.9	28.3	13	15	0.2	0.4
1425511	19.2	10.1	268	2.14	92.7	10.1	6.6	17	0.2	0.3
1425512	6.4	4.5	269	1.27	130.4	5.4	4.4	39	0.05	0.2
1425513	11.9	7.1	501	2.33	203.4	9.9	13.1	27	0.1	0.3
1425514	7.3	5.9	496	1.82	166.5	14.2	6.5	40	0.05	0.2
1425515	9.3	6.6	752	2.56	652.6	144.6	5.8	61	0.4	0.5
1425516	25.6	9.8	267	3.14	95.5	5.8	7.1	31	0.1	0.5
1425517	23.7	11.6	440	2.3	402.9	56.5	13.2	27	0.2	0.4
1425518	18.1	7.2	600	2.22	410.2	46.3	10.3	24	1.3	0.4
1425519	18.6	7.7	397	2.17	777.7	43.1	13.8	26	0.3	0.5
1425520	20.3	8.8	564	2.23	579.3	102.8	11	32	0.6	0.5
1425521	9.1	3.5	247	1.15	139.4	20	8.5	34	0.5	1.1
1425522	30.8	11.8	474	2.97	153.5	11.7	7.3	42	0.3	0.7
1425523	66.9	14.3	693	3.13	1811.6	151.5	7.8	143	1.4	1.3
1425524	41.4	16.8	907	3.87	1662.1	88.6	5.8	141	0.9	0.9
1425525	11.1	4.7	300	1.7	2369.4	240.5	8.9	46	0.4	0.8
1425526	19.5	8.9	538	2.19	425.5	71.9	10.2	32	0.4	0.4
1425527	9.3	4.1	199	1.42	192.6	18.5	9.3	33	0.2	0.2
1425528	20.8	9	494	2.42	995.3	48.4	14	21	0.2	0.5
1425529	25.4	10.8	671	2.88	404.8	50	13.2	23	0.4	0.4
1425530	24.7	10.5	379	2.65	257.4	28	8.3	47	0.1	0.5
1425531	24.5	9	448	2.61	264	32.6	11.2	26	0.2	0.4
1425532	28.1	11.4	585	2.82	474.4	43.3	9.8	43	0.3	0.7
1425533	59.1	17.7	898	3.85	2429.6	197.8	11.9	35	0.2	1.1
1425534	38	20.8	1009	3.98	1415.4	91	13.9	40	0.3	1.2
1425535	6.6	2.3	213	1.2	555.5	82.5	5.1	39	0.4	0.3
1425536	27.2	13.7	1032	3.47	1375.7	140.3	7.7	86	0.4	0.7
1425537	19.8	11.2	498	2.99	276.6	30.7	6	60	0.05	0.6
1425538	6.1	4.1	317	1.85	195.8	33.3	4.2	50	0.05	0.4
1425539	14.2	12.5	616	3.04	336.8	68.6	6.1	150	0.2	0.5
1425540	9.8	5.4	253	1.7	171.4	18.5	4.3	42	0.2	0.3
1425541	6.3	3.8	311	1.47	217.2	18.3	4	34	0.1	0.3
1425542	9.2	4.9	436	1.72	502	86.8	7	37	0.1	0.5
1425543	21.5	14.2	1231	4.09	1638.8	117.7	14.8	97	0.6	1
1425544	9.2	4.4	287	1.38	516.5	84.4	6.8	39	0.2	0.4
1425545	22	9.8	209	2.81	470.3	40.7	8.9	18	0.1	0.6
1425546	20.2	12	631	3.06	2770.2	243.9	16.7	21	0.2	1
1425547	52.1	20.3	1433	4.45	4014.9	211.7	11.5	36	0.9	1.5
1425548	24.2	9.8	489	2.67	1150.4	163.1	12.9	19	0.3	0.6
1425549	24.4	10.5	416	2.6	523.1	99.8	10.5	24	0.2	0.6
1425550	21.2	9.1	457	2.33	332.3	37.1	13.1	16	0.05	0.5
1425551	27.1	11.1	649	3.03	633.2	87.4	11.6	23	0.3	0.6
1425552	28.8	10.3	525	2.6	597.9	131.8	12.3	34	0.4	0.7
1425553	28.9	10.8	607	2.72	526.8	143.9	11.7	28	0.9	0.6
1425554	11.3	4.8	236	1.6	102.5	58.9	5.5	29	0.05	0.3

SampleID	Bi_PPM	V_PPM	Ca_pct	P_pct	La_PPM	Cr_PPM	Mg_pct	Ba_PPM	Ti_pct	B_PPM	Al_pct
1425501	0.05	19	0.08	0.047	17	7	0.1	273	0.004	1	0.53
1425502	0.05	22	0.09	0.025	16	8	0.1	436	0.006	2	0.49
1425503	0.05	15	0.67	0.034	17	16	0.12	196	0.006	2	0.29
1425504	0.05	23	0.14	0.035	21	16	0.12	186	0.011	3	0.46
1425505	0.05	15	0.15	0.028	30	12	0.15	213	0.01	2	0.63
1425506	0.3	13	0.13	0.039	44	9	0.1	197	0.006	3	0.66
1425507	0.2	15	0.16	0.032	32	12	0.09	172	0.011	3	0.49
1425508	0.2	9	0.14	0.052	34	7	0.07	96	0.003	3	0.5
1425509	0.05	30	0.11	0.025	41	17	0.19	205	0.01	1	0.96
1425510	0.1	12	0.2	0.05	37	7	0.16	215	0.003	3	0.92
1425511	0.2	28	0.16	0.021	20	16	0.24	199	0.023	1	1.22
1425512	0.05	16	0.06	0.012	17	7	0.08	162	0.015	2	0.43
1425513	0.05	32	0.1	0.018	28	14	0.15	153	0.026	2	0.85
1425514	0.05	17	0.06	0.024	17	8	0.05	135	0.008	2	0.39
1425515	0.05	20	0.13	0.034	29	6	0.08	275	0.005	2	0.54
1425516	0.2	75	0.24	0.021	22	43	0.48	300	0.087	2	2.6
1425517	0.2	17	0.26	0.033	33	14	0.2	180	0.006	2	0.98
1425518	0.2	18	0.16	0.031	26	13	0.12	161	0.014	4	0.74
1425519	0.1	17	0.15	0.028	39	11	0.15	218	0.011	3	0.75
1425520	0.2	31	0.21	0.025	27	17	0.2	325	0.029	4	1.03
1425521	0.05	20	0.11	0.016	16	9	0.11	150	0.02	2	0.44
1425522	0.2	71	0.37	0.021	24	41	0.47	443	0.078	2	2.03
1425523	0.05	89	0.61	0.214	36	38	0.22	1853	0.016	4	0.74
1425524	0.05	74	0.65	0.149	27	22	0.43	486	0.046	2	0.98
1425525	0.05	26	0.17	0.027	22	11	0.12	269	0.018	3	0.55
1425526	0.7	24	0.22	0.043	30	14	0.19	265	0.022	2	0.76
1425527	0.1	17	0.12	0.019	22	12	0.13	207	0.024	1	0.57
1425528	0.2	14	0.14	0.029	34	11	0.11	159	0.01	3	0.53
1425529	0.3	18	0.15	0.036	34	16	0.13	188	0.013	4	0.75
1425530	0.2	48	0.52	0.141	24	29	0.36	266	0.058	2	1.53
1425531	0.1	24	0.2	0.034	29	26	0.32	149	0.027	3	1.05
1425532	0.2	48	0.41	0.045	29	28	0.35	241	0.049	3	1.48
1425533	0.2	25	0.31	0.06	36	20	0.16	234	0.006	3	0.96
1425534	0.2	29	0.31	0.067	48	17	0.21	318	0.01	2	1.18
1425535	0.05	8	0.12	0.016	14	7	0.04	126	0.006	3	0.38
1425536	0.05	35	0.32	0.061	30	15	0.18	286	0.011	2	0.96
1425537	0.1	63	0.24	0.024	23	30	0.41	231	0.068	2	1.59
1425538	0.1	15	0.08	0.012	14	11	0.05	156	0.011	2	0.38
1425539	0.05	28	2.08	0.04	16	13	0.25	153	0.009	2	0.72
1425540	0.05	22	0.14	0.019	18	15	0.13	200	0.029	0.5	0.79
1425541	0.05	10	0.07	0.015	13	7	0.04	171	0.008	2	0.28
1425542	0.05	12	0.11	0.018	19	9	0.06	185	0.008	1	0.34
1425543	0.05	34	0.31	0.075	31	13	0.15	350	0.006	2	0.69
1425544	0.05	9	0.08	0.016	15	8	0.06	126	0.009	1	0.38
1425545	0.1	46	0.14	0.014	25	28	0.28	168	0.036	0.5	1.57
1425546	0.2	7	0.2	0.022	40	8	0.12	195	0.003	2	0.76
1425547	0.1	19	0.27	0.055	28	16	0.08	289	0.004	2	0.61
1425548	0.2	8	0.18	0.033	35	11	0.07	129	0.003	1	0.58
1425549	0.2	35	0.19	0.019	26	31	0.24	203	0.034	2	1.21
1425550	0.05	9	0.14	0.024	30	11	0.14	157	0.005	2	0.69
1425551	0.3	15	0.2	0.042	31	16	0.13	153	0.008	3	0.71
1425552	0.2	25	0.26	0.033	32	26	0.22	204	0.03	2	0.91
1425553	0.3	24	0.23	0.029	26	21	0.19	189	0.021	2	0.88
1425554	0.05	28	0.15	0.019	20	20	0.14	185	0.035	1	0.74

SampleID	Na_pct	K_pct	W_PPM	Hg_PPM	Sc_PPM	Tl_PPM	S_pct	Ga_PPM	Se_PPM	Te_PPM	Assay
1425501	0.017	0.15	0.05	0.005	4.1	0.05	0.07	2	1.1	0.1	AQ201
1425502	0.013	0.12	0.05	0.005	4.5	0.05	0.025	1	0.5	0.1	AQ201
1425503	0.019	0.16	0.1	0.005	4.7	0.05	0.025	0.5	0.25	0.1	AQ201
1425504	0.016	0.13	0.1	0.02	6.3	0.05	0.025	1	0.25	0.1	AQ201
1425505	0.012	0.16	0.05	0.02	3.7	0.05	0.025	2	0.25	0.1	AQ201
1425506	0.02	0.28	0.05	0.005	3.8	0.05	0.025	2	0.25	0.1	AQ201
1425507	0.016	0.19	0.05	0.02	4.1	0.05	0.025	2	0.25	0.1	AQ201
1425508	0.017	0.24	0.05	0.01	3.3	0.05	0.025	2	0.25	0.1	AQ201
1425509	0.016	0.19	0.2	0.03	5.6	0.05	0.025	3	0.25	0.1	AQ201
1425510	0.006	0.29	0.05	0.005	3.8	0.05	0.025	2	0.25	0.1	AQ201
1425511	0.017	0.15	0.05	0.005	2.9	0.05	0.025	3	0.25	0.1	AQ201
1425512	0.021	0.12	0.05	0.005	2.4	0.05	0.025	1	0.25	0.1	AQ201
1425513	0.03	0.11	0.1	0.005	3.9	0.05	0.025	2	0.25	0.1	AQ201
1425514	0.029	0.18	0.2	0.005	3.5	0.05	0.025	1	0.25	0.1	AQ201
1425515	0.017	0.12	0.3	0.02	6.8	0.05	0.025	2	0.25	0.1	AQ201
1425516	0.026	0.11	0.1	0.02	5.8	0.1	0.025	7	0.25	0.1	AQ201
1425517	0.008	0.25	0.05	0.02	4.2	0.1	0.025	3	0.25	0.1	AQ201
1425518	0.023	0.21	0.05	0.02	4.1	0.05	0.025	2	0.25	0.1	AQ201
1425519	0.025	0.24	0.05	0.01	3.4	0.05	0.025	2	0.25	0.1	AQ201
1425520	0.025	0.23	0.05	0.04	4.7	0.05	0.025	3	0.25	0.1	AQ201
1425521	0.021	0.15	0.05	0.02	2.4	0.05	0.025	1	0.25	0.1	AQ201
1425522	0.035	0.11	0.1	0.04	8.6	0.1	0.025	6	0.25	0.1	AQ201
1425523	0.018	0.27	0.2	0.05	9	0.05	0.025	2	1.2	0.1	AQ201
1425524	0.048	0.2	0.1	0.05	11.8	0.05	0.025	3	0.8	0.1	AQ201
1425525	0.033	0.21	0.05	0.03	4	0.05	0.025	2	0.6	0.1	AQ201
1425526	0.031	0.19	0.1	0.01	4.1	0.05	0.025	3	0.25	0.1	AQ201
1425527	0.032	0.21	0.1	0.005	2.3	0.05	0.025	2	0.25	0.1	AQ201
1425528	0.032	0.18	0.1	0.005	4.1	0.05	0.025	2	0.25	0.1	AQ201
1425529	0.034	0.24	0.2	0.02	5	0.05	0.025	3	0.25	0.1	AQ201
1425530	0.035	0.13	0.2	0.03	6	0.1	0.025	5	0.25	0.1	AQ201
1425531	0.037	0.26	0.2	0.02	4.8	0.1	0.025	4	0.25	0.1	AQ201
1425532	0.034	0.18	0.1	0.04	6.9	0.1	0.025	4	0.25	0.1	AQ201
1425533	0.022	0.28	0.2	0.02	7.4	0.1	0.025	3	0.25	0.1	AQ201
1425534	0.021	0.29	0.1	0.02	6.8	0.1	0.025	3	0.25	0.1	AQ201
1425535	0.025	0.2	0.1	0.01	2.1	0.05	0.025	1	0.25	0.1	AQ201
1425536	0.022	0.24	0.1	0.02	9.9	0.1	0.025	3	0.25	0.1	AQ201
1425537	0.03	0.17	0.1	0.02	8.1	0.1	0.025	5	0.25	0.1	AQ201
1425538	0.031	0.2	0.1	0.005	2.2	0.05	0.025	1	0.25	0.1	AQ201
1425539	0.027	0.21	0.2	0.005	9.3	0.05	0.025	2	0.25	0.1	AQ201
1425540	0.025	0.13	0.1	0.005	2.5	0.05	0.025	2	0.25	0.1	AQ201
1425541	0.022	0.13	0.1	0.01	2.4	0.05	0.025	0.5	0.25	0.1	AQ201
1425542	0.026	0.16	0.1	0.005	2.9	0.05	0.025	1	0.25	0.1	AQ201
1425543	0.017	0.17	0.3	0.02	11.9	0.05	0.025	2	0.25	0.1	AQ201
1425544	0.03	0.19	0.1	0.005	2.3	0.05	0.025	1	0.25	0.1	AQ201
1425545	0.019	0.11	0.1	0.005	3.8	0.1	0.025	4	0.25	0.1	AQ201
1425546	0.014	0.22	0.1	0.01	3.5	0.05	0.025	2	0.25	0.1	AQ201
1425547	0.014	0.22	0.2	0.03	10.7	0.05	0.025	2	0.25	0.1	AQ201
1425548	0.007	0.23	0.1	0.02	4.1	0.05	0.025	2	0.5	0.1	AQ201
1425549	0.022	0.15	0.1	0.03	4.9	0.05	0.025	3	0.7	0.1	AQ201
1425550	0.017	0.2	0.05	0.02	3.3	0.05	0.025	2	0.25	0.1	AQ201
1425551	0.023	0.25	0.2	0.03	5.9	0.05	0.025	2	0.25	0.1	AQ201
1425552	0.022	0.15	0.1	0.03	5.4	0.05	0.025	2	0.25	0.1	AQ201
1425553	0.02	0.2	0.1	0.03	5.7	0.05	0.025	2	0.25	0.1	AQ201
1425554	0.022	0.1	0.05	0.005	2.3	0.05	0.025	2	0.25	0.1	AQ201

SampleID	JobNumber	LINE_id	meterage	interval_m	sample_met	depth_cm	rock_textu
1425501	WHI15000228	DIMGP-15-13	100	10	GEOPROBE	90	compact
1425502	WHI15000228	DIMGP-15-13	90	10	GEOPROBE	100	compact
1425503	WHI15000228	DIMGP-15-13	80	10	GEOPROBE	100	compact
1425504	WHI15000228	DIMGP-15-13	70	10	GEOPROBE	140	compact
1425505	WHI15000228	DIMGP-15-13	60	10	GEOPROBE	150	compact
1425506	WHI15000228	DIMGP-15-13	50	10	GEOPROBE	150	fractured
1425507	WHI15000228	DIMGP-15-13	40	10	GEOPROBE	160	fractured
1425508	WHI15000228	DIMGP-15-13	30	10	GEOPROBE	160	compact
1425509	WHI15000228	DIMGP-15-13	20	10	GEOPROBE	90	compact
1425510	WHI15000228	DIMGP-15-13	10	10	GEOPROBE	140	compact
1425511	WHI15000228	DIMGP-15-13	0	10	GEOPROBE	70	organic
1425512	WHI15000228	DIMGP-15-11	0	10	GEOPROBE	90	compact
1425513	WHI15000228	DIMGP-15-11	10	10	GEOPROBE	120	compact
1425514	WHI15000228	DIMGP-15-11	20	10	GEOPROBE	80	compact
1425515	WHI15000228	DIMGP-15-11	30	10	GEOPROBE	130	wet
1425516	WHI15000228	DIMGP-15-11	40	10	GEOPROBE	80	wet
1425517	WHI15000228	DIMGP-15-11	50	10	GEOPROBE	160	fractured
1425518	WHI15000228	DIMGP-15-11	60	10	GEOPROBE	100	compact
1425519	WHI15000228	DIMGP-15-11	70	10	GEOPROBE	130	compact
1425520	WHI15000228	DIMGP-15-11	80	10	GEOPROBE	150	compact
1425521	WHI15000228	DIMGP-15-11	90	10	GEOPROBE	90	compact
1425522	WHI15000228	DIMGP-15-11	100	10	GEOPROBE	60	organic
1425523	WHI15000228	DIMGP-15-09	100	10	GEOPROBE	90	compact
1425524	WHI15000228	DIMGP-15-09	90	5	GEOPROBE	90	compact
1425525	WHI15000228	DIMGP-15-09	85	5	GEOPROBE	80	compact
1425526	WHI15000228	DIMGP-15-09	80	5	GEOPROBE	130	damp
1425527	WHI15000228	DIMGP-15-09	75	5	GEOPROBE	110	damp
1425528	WHI15000228	DIMGP-15-09	70	5	GEOPROBE	140	damp
1425529	WHI15000228	DIMGP-15-09	65	5	GEOPROBE	140	damp
1425530	WHI15000228	DIMGP-15-09	60	5	GEOPROBE	90	damp
1425531	WHI15000228	DIMGP-15-09	55	5	GEOPROBE	140	compact
1425532	WHI15000227	DIMGP-15-09	50	5	GEOPROBE	140	damp
1425533	WHI15000227	DIMGP-15-09	45	5	GEOPROBE	130	damp
1425534	WHI15000227	DIMGP-15-09	40	10	GEOPROBE	140	damp
1425535	WHI15000227	DIMGP-15-09	30	10	GEOPROBE	160	damp
1425536	WHI15000227	DIMGP-15-09	20	10	GEOPROBE	150	damp
1425537	WHI15000227	DIMGP-15-09	10	10	GEOPROBE	140	damp
1425538	WHI15000227	DIMGP-15-09	0	10	GEOPROBE	120	damp
1425539	WHI15000227	DIMGP-15-07	0	10	GEOPROBE	190	compact
1425540	WHI15000227	DIMGP-15-07	10	10	GEOPROBE	110	compact
1425541	WHI15000227	DIMGP-15-07	20	10	GEOPROBE	160	compact
1425542	WHI15000227	DIMGP-15-07	30	5	GEOPROBE	150	compact
1425543	WHI15000227	DIMGP-15-07	35	5	GEOPROBE	150	fractured
1425544	WHI15000227	DIMGP-15-07	40	5	GEOPROBE	150	fractured
1425545	WHI15000227	DIMGP-15-07	45	5	GEOPROBE	80	damp
1425546	WHI15000227	DIMGP-15-07	50	5	GEOPROBE	140	fractured
1425547	WHI15000227	DIMGP-15-07	55	5	GEOPROBE	150	fractured
1425548	WHI15000227	DIMGP-15-07	60	5	GEOPROBE	140	damp
1425549	WHI15000227	DIMGP-15-07	65	5	GEOPROBE	80	damp
1425550	WHI15000227	DIMGP-15-07	70	10	GEOPROBE	160	damp
1425551	WHI15000227	DIMGP-15-07	75	10	GEOPROBE	140	damp
1425552	WHI15000227	DIMGP-15-07	80	10	GEOPROBE	130	damp
1425553	WHI15000227	DIMGP-15-07	85	10	GEOPROBE	160	damp
1425554	WHI15000227	DIMGP-15-07	90	10	GEOPROBE	120	damp

SampleID	rock_colou	homogeneit	comment	XRFMode	K	Ca
1425501	CB	coarse	foliation.rust.felsic.	Soil	23982	1120
1425502	CB	coarse	42 PPM gold XRF. Rust.	Soil	27920	1784
1425503	LB	coarse	rust.felsic.	Soil	32180	12319
1425504	CB	coarse	same.	Soil	27425	1850
1425505	CB	coarse	granite.qtz.feldspar. Fe ox.	Soil	33283	1542
1425506	LB	coarse	reacts to UV. Schistosity.	Soil	35880	1641
1425507	CB	coarse	qtz. Fe ox veinlets. 88 PPM AU XRF.	Soil	10921	4777
1425508	CB	coarse	high% qtz. Fe ox.	Soil	23511	2138
1425509	CB	coarse	small sample. Muscovite?	Soil	30655	1949
1425510	LB	coarse	mica alteration.	Soil	31552	2152
1425511	DB	coarse	rock jammed rod. Qtz.	Soil	19017	2165
1425512	CB	coarse	qtz. Fe ox.	Soil	36773	1435
1425513	CB	coarse	small sample. Granite.	Soil	15003	5819
1425514	CB	coarse	rust.qtz.	Soil	33296	1323
1425515	CB	clay	wet.clay.	Soil	24667	1771
1425516	CB	clay	wet.permafrost?	Soil	6167	5303
1425517	LB	coarse	more oxidized at bottom.	Soil	20934	2483
1425518	CB	coarse	leucogranite.	Soil	15355	5381
1425519	CB	coarse	dry again.	Soil	29324	2931
1425520	CB	coarse	same granite.Fe ox.qtz	Soil	19141	6782
1425521	CB	coarse	same.	Soil	20029	6490
1425522	CB	silt	low quality.	Soil	5894	6718
1425523	CB	coarse	granite.	Soil	30010	4664
1425524	CB	coarse	poor sample.	Soil	28098	4905
1425525	CB	coarse	poor sample.	Soil	23674	4583
1425526	CB	coarse	musco.felsic.py?damp.	Soil	18198	11629
1425527	CB	coarse	light chocolate brown. Damp.	Soil	17780	6007
1425528	RY	coarse	same.	Soil	19371	7002
1425529	CB	coarse	damp on top.	Soil	17355	5339
1425530	DB	clay	mostly clay.decomposed rock.	Soil	10492	7749
1425531	CB	coarse	micas.schist?alt in musco?	Soil	17623	4351
1425532	DB	clay	goethite	Soil	15744	3529
1425533	RB	clay	oxidzed.	Soil	20762	3403
1425534	CB	clay	same.	Soil	28344	2820
1425535	RY	clay	granite fractured?	Soil	31749	1375
1425536	RY	coarse	micas.granite+clay	Soil	28330	3103
1425537	CB	coarse	clay then qtz +fe ox.	Soil	17685	6588
1425538	CB	coarse	big planar rock.	Soil	36474	1346
1425539	LB	coarse	granite.no structure.	Soil	34306	1358
1425540	CB	coarse	granite.permafrost.	Soil	18629	4405
1425541	CB	coarse	same. Fe ox.	Soil	25725	1623
1425542	CB	coarse	high% qtz + fe ox	Soil	21438	3524
1425543	RY	coarse	extremely oxidized	Soil	25774	3647
1425544	RY	coarse	less rust. Feldspar alteration.	Soil	27560	2793
1425545	CB	coarse	clay zone. Alt or litho?	Soil	9977	6117
1425546	RB	clay	mica alt. fe ox hematite	Soil	30236	2980
1425547	RB	coarse	same.	Soil	30513	2789
1425548	RY	coarse	more muddy.	Soil	20610	2006
1425549	CB	sand	same.	Soil	19282	5109
1425550	LB	coarse	structure.foliation.	Soil	33261	1041
1425551	CB	coarse	fe ox	Soil	17469	3998
1425552	CB	coarse	veinlets in qtz.fe ox	Soil	14926	6316
1425553	CB	coarse	no alt. plain.	Soil	18295	4892
1425554	CB	coarse	poor sample.	Soil	5798	5760

SampleID	Ti	Cr	Mn	Fe	Co	Ni	Cu	Zn	As_	Au	Rb
1425501	1860	38	907	36474	260	-1	15	51	206	-1	140
1425502	2259	43	873	28663	276	-1	25	94	310	42	154
1425503	25638	129	703	44302	241	38	66	293	846	-1	175
1425504	2393	62	821	51418	166	-1	18	230	508	-1	150
1425505	1112	42	426	19639	184	-1	14	142	234	-1	152
1425506	4988	85	979	49568	353	29	21	80	419	-1	192
1425507	24694	61	655	34520	430	-1	21	178	887	88	114
1425508	3132	69	1105	46797	200	-1	-1	601	260	-1	185
1425509	4059	95	676	46954	456	-1	28	196	251	48	210
1425510	6059	72	1010	56156	505	-1	27	66	280	-1	207
1425511	3029	55	168	26957	255	-1	24	53	127	-1	113.8
1425512	1766	35	441	17325	-1	-1	-1	31	159	-1	146
1425513	3344	53	448	28395	307	-1	18	57	235	-1	90.8
1425514	1805	40	548	24631	160	-1	12	53	210	-1	137
1425515	1143	31	810	23947	144	-1	11	93	507	-1	140
1425516	3615	64	298	24858	335	-1	20	42	25	-1	44.4
1425517	24256	71	578	27986	322	-1	28	48	376	-1	164
1425518	2680	63	845	30632	226	-1	33	161	584	-1	134
1425519	3744	79	391	27006	150	-1	15	61	809	-1	147
1425520	2891	73	706	32214	251	-1	22	147	735	-1	147
1425521	2474	45	423	24539	304	-1	19	102	210	-1	110.3
1425522	3066	47	912	20618	258	-1	12	51	27.2	-1	47.2
1425523	33011	116	817	38247	-1	52	49	190	1494	-1	159
1425524	31624	82	1351	64953	290	-1	51	253	1912	-1	150
1425525	28317	63	456	32825	277	-1	32	141	3169	149	135
1425526	3506	77	495	33049	328	-1	32	114	833	-1	136
1425527	24348	47	262	18098	-1	-1	9	64	253	-1	105.9
1425528	34564	114	1324	53767	408	-1	18	77	1327	-1	140
1425529	2822	88	1121	45674	168	-1	25	175	471	-1	140
1425530	3258	66	289	24907	232	-1	27	58	95	-1	68.7
1425531	4546	88	458	41107	260	37	15	76	208	-1	103.8
1425532	5417	71	989	42491	286	-1	29	98	513	-1	98
1425533	3876	105	956	52118	236	50	28	78	2043	-1	149
1425534	33410	103	1465	61909	437	32	20	66	1196	-1	217
1425535	1136	28	314	14806	75	-1	14	124	573	-1	152
1425536	3596	63	769	40083	250	-1	13	95	1522	99	155
1425537	3229	69	674	41369	198	-1	22	90	275	-1	96.7
1425538	1255	27	555	23026	112	-1	-1	34	185	-1	167
1425539	18884	44	326	15157	84	-1	-1	60	184	-1	132
1425540	2490	49	490	19039	150	-1	9	61	242	-1	109.6
1425541	21095	37	334	18898	-1	-1	-1	37	295	-1	146
1425542	2542	61	405	22747	277	-1	15	43	540	-1	95.3
1425543	17185	68	1614	79269	447	-1	13	148	1708	-1	157
1425544	2047	53	592	20440	120	-1	21	51	860	-1	119
1425545	4178	74	266	28503	304	-1	25	47	262	-1	78.8
1425546	26521	77	1173	37766	272	-1	23	49	2476	127	210
1425547	30196	73	860	52030	251	46	32	151	2012	-1	266
1425548	2024	57	765	33461	129	-1	22	52	843	-1	171
1425549	2968	70	306	23704	197	-1	21	63	368	-1	107.4
1425550	3678	89	934	25000	155	-1	14	36	298	-1	178
1425551	3067	56	606	36706	267	-1	-1	102	409	-1	144
1425552	3184	89	608	29567	210	-1	31	112	564	-1	148
1425553	3253	109	640	34006	229	-1	19	134	499	-1	108.2
1425554	19346	71	311	24819	325	-1	21	79	51	-1	48.7

SampleID	Sr	Zr	Ag	Cd	Sn	Sb	Ba	Hg	Pb	Instrument	Model	Tube_Anode
1425501	550	107	-1	-1	-1	-1	762	-1	28	202193	X-50	Ta
1425502	352	135	-1	-1	-1	-1	964	-1	34	202193	X-50	Ta
1425503	470	166	-1	-1	-1	-1	772	8	187	202193	X-50	Ta
1425504	515	122	-1	-1	-1	-1	943	-1	150	202193	X-50	Ta
1425505	372	158	-1	-1	-1	-1	751	-1	53	202193	X-50	Ta
1425506	124	190	-1	-1	-1	-1	640	-1	42	202193	X-50	Ta
1425507	197	178	-1	-1	-1	-1	302	-1	146	202193	X-50	Ta
1425508	74	220	-1	-1	-1	-1	406	-1	550	202193	X-50	Ta
1425509	649	274	-1	-1	-1	-1	921	9	130	202193	X-50	Ta
1425510	63	252	-1	-1	-1	-1	589	10	41	202193	X-50	Ta
1425511	126	169	-1	-1	-1	-1	497	-1	64	202193	X-50	Ta
1425512	457	129	-1	-1	-1	-1	770	-1	17.6	202193	X-50	Ta
1425513	342	225	-1	-1	-1	-1	559	-1	22	202193	X-50	Ta
1425514	422	75	-1	-1	-1	-1	692	7.2	11.1	202193	X-50	Ta
1425515	351	85	-1	-1	-1	-1	599	-1	21	202193	X-50	Ta
1425516	177	193	-1	-1	-1	-1	519	-1	10.9	202193	X-50	Ta
1425517	95	184	-1	-1	-1	-1	175	-1	15	202193	X-50	Ta
1425518	192	199	-1	-1	-1	-1	558	-1	121	202193	X-50	Ta
1425519	213	152	-1	-1	-1	-1	696	-1	30	202193	X-50	Ta
1425520	215	235	-1	-1	-1	-1	842	7	71	202193	X-50	Ta
1425521	355	146	-1	-1	-1	-1	788	-1	59	202193	X-50	Ta
1425522	268	239	-1	-1	-1	-1	453	-1	14.5	202193	X-50	Ta
1425523	530	106	-1	-1	-1	-1	1267	-1	46	202193	X-50	Ta
1425524	469	141	-1	-1	-1	-1	1267	-1	47	202193	X-50	Ta
1425525	368	94	-1	-1	-1	-1	782	-1	76	202193	X-50	Ta
1425526	303	160	-1	-1	-1	-1	733	-1	77	202193	X-50	Ta
1425527	285	111	-1	-1	-1	-1	516	-1	34	202193	X-50	Ta
1425528	361	296	-1	-1	-1	-1	437	-1	33	202193	X-50	Ta
1425529	261	254	-1	-1	-1	-1	611	-1	138	202193	X-50	Ta
1425530	248	183	-1	-1	-1	-1	648	-1	15.4	202193	X-50	Ta
1425531	395	231	-1	-1	-1	-1	564	-1	28	202193	X-50	Ta
1425532	157	159	-1	-1	-1	-1	461	-1	31	202193	X-50	Ta
1425533	169	198	-1	-1	-1	-1	573	-1	22	202193	X-50	Ta
1425534	198	226	-1	-1	-1	-1	475	-1	11	202193	X-50	Ta
1425535	230	66	-1	-1	-1	-1	562	6.2	39	202193	X-50	Ta
1425536	327	106	-1	-1	-1	-1	707	-1	30	202193	X-50	Ta
1425537	789	76	-1	-1	-1	-1	838	-1	12	202193	X-50	Ta
1425538	339	57	-1	-1	-1	-1	813	8.8	16	202193	X-50	Ta
1425539	344	97	-1	-1	-1	-1	617	6.3	36	202193	X-50	Ta
1425540	243	141	-1	-1	-1	-1	568	-1	36	202193	X-50	Ta
1425541	266	59	-1	-1	-1	-1	480	-1	16	202193	X-50	Ta
1425542	281	180	-1	-1	-1	-1	720	-1	18	202193	X-50	Ta
1425543	523	130	-1	-1	-1	-1	1244	-1	17	202193	X-50	Ta
1425544	318	118	-1	-1	-1	-1	612	-1	29	202193	X-50	Ta
1425545	198	194	-1	-1	-1	-1	581	-1	22	202193	X-50	Ta
1425546	139	239	-1	-1	-1	-1	452	-1	23	202193	X-50	Ta
1425547	155	208	-1	-1	-1	-1	572	14	23	202193	X-50	Ta
1425548	292	212	-1	-1	-1	-1	507	-1	37	202193	X-50	Ta
1425549	311	149	-1	-1	-1	-1	752	-1	42	202193	X-50	Ta
1425550	180	346	-1	-1	-1	-1	666	-1	11.6	202193	X-50	Ta
1425551	177	240	-1	-1	-1	-1	488	-1	55	202193	X-50	Ta
1425552	150	256	-1	-1	-1	-1	595	8	61	202193	X-50	Ta
1425553	213	119	-1	-1	-1	-1	564	-1	104	202193	X-50	Ta
1425554	182	179	-1	-1	-1	-1	537	-1	21	202193	X-50	Ta

SampleID	Easting	Northing	Type	Wgt_KG	Mo_PPM	Cu_PPM	Pb_PPM	Zn_PPM	Ag_PPM
1425555	553179.1095	7041899.451	Rock	2.68	0.6	15.3	37.6	60	0.05
1425556	553344.2176	7041929.634	Rock	2.61	0.5	20.4	21.3	64	0.2
1425557	553335.3991	7041928.481	Rock	2.02	0.6	23.5	35.8	93	0.3
1425558	553325.5366	7041926.936	Rock	2.56	0.6	32.8	31.6	69	0.3
1425559	553316.4322	7041927.105	Rock	2.64	0.5	26.8	68.6	149	0.4
1425560	553304.9145	7041926.582	Rock	2.63	0.4	15.4	18.8	79	0.1
1425561	553297.1879	7041928.916	Rock	2.05	0.4	16.8	46.2	88	0.3
1425562	553288.0292	7041927.858	Rock	2.44	0.3	5.6	17.4	50	0.1
1425563	553277.9168	7041927.267	Rock	2.67	0.3	4.7	14.4	26	0.05
1425564	553268.9853	7041929.302	Rock	3.59	0.3	5.8	10	33	0.2
1425565	553258.5939	7041926.931	Rock	2.54	0.2	2.8	11.6	17	0.05
1425566	553250.3958	7041926.194	Rock	2.51	0.4	13.4	11.8	34	0.05
1425567	553245.6829	7041929.933	Rock	2.15	0.3	14.4	22.7	55	0.3
1425568	553240.8	7041931.036	Rock	1.99	0.3	12.2	12.2	52	0.3
1425569	553236.4643	7041930.083	Rock	1.38	0.3	19.3	63.8	104	0.3
1425570	553231.7907	7041929.684	Rock	1.92	0.7	13.6	19.3	61	0.2
1425571	553226.3768	7041929.19	Rock	2.07	0.3	16	26.2	60	0.2
1425572	553222.3079	7041928.061	Rock	2.11	0.2	14.6	22.3	64	0.3
1425573	553216.8652	7041928.101	Rock	2.04	0.3	23.7	43.1	102	0.5
1425574	553212.3437	7041927.237	Rock	1.48	0.3	19.1	17.8	33	0.3
1425575	553207.7357	7041927.383	Rock	1.48	0.4	23.5	22.2	55	0.3
1425576	553202.984	7041927.785	Rock	1.74	0.7	48.4	25.7	87	0.6
1425577	553193.4985	7041928.112	Rock	2.01	0.3	15.3	21.6	44	0.4
1425578	553184.1945	7041927.711	Rock	1.87	0.8	21.6	20	56	0.05
1425579	553176.7277	7041921.638	Rock	1.92	0.6	29.1	34	80	0.6
1425580	553166.4825	7041922.141	Rock	2.77	0.5	19.9	55.3	97	0.6
1425581	553157.7619	7041920.787	Rock	2.29	0.8	23	25.5	49	0.1
1425582	553148.5554	7041921.104	Rock	2.61	1	32.2	15.1	60	0.2
1425583	553139.1322	7041922.171	Rock	1.36	2.9	45.2	98.6	235	0.6
1425584	553130.2883	7041921.945	Rock	2.18	2.7	32.6	86.9	220	0.6
1425585	553121.1383	7041920.07	Rock	2.16	0.4	11.3	16	33	0.05
1425586	553112.4202	7041921.551	Rock	1.82	1	17	48.8	98	0.1
1425587	553102.7688	7041924.367	Rock	1.55	0.4	7	5	30	0.05
1425588	553093.1614	7041925.138	Rock	1.97	0.7	20.6	31.8	82	0.05
1425589	553084.1435	7041922.204	Rock	2.16	0.4	6.3	4.1	16	0.05
1425590	553074.2554	7041923.384	Rock	2.37	0.3	9.7	6.2	42	0.05
1425591	553064.7849	7041922.218	Rock	2.06	0.5	17.2	8.7	31	0.05
1425592	553055.85	7041923.863	Rock	2.36	0.8	16.1	5.8	32	0.05
1425593	553046.5083	7041926.021	Rock	1.88	0.3	9.2	3.4	18	0.05
1425594	553038.962	7041923.521	Rock	2.06	0.8	14.8	7.6	36	0.1
1425595	553033.8096	7041921.971	Rock	2.07	0.5	16.8	7	37	0.2
1425596	553028.4154	7041921.788	Rock	2.13	0.4	22.3	11.6	95	0.2
1425597	553024.0432	7041922.721	Rock	2.43	0.6	20.1	9.5	55	0.2
1425598	553019.3004	7041924.386	Rock	1.88	0.6	17.7	9.7	51	0.1
1425599	553014.9601	7041923.403	Rock	2.43	0.6	13.5	9.4	36	0.1
1425600	553009.9758	7041920.732	Rock	2.41	0.8	22	7	33	0.2
1425601	553005.1004	7041920.788	Rock	2.03	0.3	20.9	10.6	39	0.1
1425602	553000.1757	7041920.218	Rock	1.98	0.3	10.3	59	88	0.5
1425603	552994.7418	7041920.328	Rock	1.71	1.2	54.4	189.2	334	2.1
1425604	552990.6601	7041921.158	Rock	1.63	0.8	18.9	17.9	75	1
1425605	552985.3889	7041921.964	Rock	1.4	0.5	24.4	118	209	1.3
1425606	552976.4288	7041924.231	Rock	1.98	0.7	7.8	11.7	64	0.9
1425607	552966.5211	7041925.398	Rock	1.91	0.6	17.3	9.4	47	0.2
1425608	552959.3399	7041919.199	Rock	2.09	0.5	17.1	7.3	45	0.5

SampleID	Ni_PPM	Co_PPM	Mn_PPM	Fe_pct	As_PPM	Au_PPB	Th_PPM	Sr_PPM	Cd_PPM	Sb_PPM
1425555	13.4	5.3	196	1.53	129.4	15.8	13.7	35	0.1	0.4
1425556	26	11.6	788	2.63	192.7	29.1	14.7	26	0.2	0.4
1425557	25.1	12.2	864	2.86	268.1	55.8	12.8	25	0.4	0.5
1425558	25.4	11.6	680	2.97	278	56.7	11.6	27	0.3	0.4
1425559	22.9	10.3	559	2.45	644	118.7	10.4	26	0.8	0.7
1425560	16.6	8.3	559	2.07	142.8	14	9.4	29	0.5	0.3
1425561	12.8	6.9	617	2.43	206	39	5.4	45	0.4	0.4
1425562	6.9	4.3	311	1.31	243.8	28.5	4.9	36	0.2	0.3
1425563	6.2	3.2	262	1.52	119.3	22.1	4	42	0.05	0.3
1425564	8.2	4	385	1.72	170.6	40.5	3.8	44	0.1	0.2
1425565	3.7	3	208	1.02	119.3	12.1	4.7	33	0.05	0.2
1425566	11.3	5.8	233	1.99	492.4	36.6	5.6	40	0.2	0.4
1425567	14.2	7.1	671	2.1	635.8	139.4	34	50	0.3	0.5
1425568	14	8.5	913	2.71	675	150	5.8	72	0.2	0.4
1425569	18.9	10.2	797	3.22	916	99.6	7.2	84	0.3	0.6
1425570	16.5	8.5	747	2.53	1027.5	115.6	7.1	87	0.3	0.5
1425571	11.8	5.1	320	1.77	475.9	50.2	9	45	0.2	0.4
1425572	10.3	4.1	417	1.42	658.1	116.8	5.6	31	0.3	0.4
1425573	19.4	8.4	459	2.06	1515.6	257.7	12.5	25	0.4	0.7
1425574	14.9	6.6	310	1.77	1682.7	191.6	10.4	32	0.2	0.7
1425575	20.2	7.8	369	2.29	2300.5	255.7	13.5	35	0.3	0.9
1425576	42.9	20.4	1028	3.88	1526.9	124.6	19.3	27	0.3	0.7
1425577	20.2	9.4	595	2.26	1412.5	228.9	11.8	27	0.1	0.7
1425578	19.9	8.2	268	2.59	223	25.5	8.7	29	0.1	0.5
1425579	27.6	14.4	619	3.21	3326.4	481.2	17.2	38	0.3	1.1
1425580	20	10.1	534	2.25	1251.2	234.5	10.7	37	0.5	0.7
1425581	19.7	7.8	337	2.11	291	54.7	7.9	55	0.1	0.5
1425582	25.6	10.9	375	2.84	135.6	28.4	6.5	46	0.05	0.6
1425583	63.2	14.3	489	2.8	746.1	167	7.3	132	1.1	1
1425584	60.9	19.7	809	3.75	466.4	139.4	7.6	105	1.2	0.7
1425585	18	7.7	324	1.94	103.8	23.6	8.3	33	0.05	0.4
1425586	18.2	7.3	524	2.27	36.6	10.5	5.5	263	0.7	0.4
1425587	8.1	4	339	1.62	20.7	1	7.4	208	0.05	0.2
1425588	22.9	9.7	590	2.95	50.9	10.1	17.8	95	0.1	0.5
1425589	7.5	3.9	361	1.72	18.1	1.1	8	38	0.05	0.2
1425590	8.7	3.9	270	1.18	21.8	4.8	6.3	36	0.05	1.3
1425591	15.1	7.1	291	2.04	40.3	5.2	6.3	42	0.05	0.5
1425592	6.7	10.1	603	3.16	307.1	45.2	9.5	37	0.05	0.4
1425593	5.6	3.8	350	1.49	180.3	18.2	6.7	32	0.05	0.3
1425594	7.3	9.9	761	3.07	138.3	37.8	11.1	28	0.05	0.3
1425595	10.1	9.4	821	3.47	124.6	56.1	11.7	28	0.05	0.5
1425596	8.3	12.7	970	3.76	100	51.1	12.8	66	0.1	0.5
1425597	7.5	8.7	925	3.41	36.5	30.8	12.5	51	0.1	0.4
1425598	7	7.7	700	3.11	64.9	28.1	12.6	27	0.1	0.4
1425599	9.7	9	696	2.8	167.1	47.2	26.4	29	0.05	0.4
1425600	7	8.2	536	2.75	68.2	71.1	11.2	26	0.05	0.4
1425601	10.6	6.9	440	2.22	142.1	45.6	13.6	31	0.05	0.5
1425602	5.4	5.2	416	1.83	533.1	138.9	6.9	65	0.3	0.5
1425603	11.3	11.2	1029	3.61	1106.2	233.9	8.3	156	1.3	1.6
1425604	7.2	14.2	1025	4.92	1047.4	287.1	7.7	49	0.2	1
1425605	14.5	12.8	746	3.42	1437.6	699.1	6.7	40	0.9	1.1
1425606	6	12.4	1009	3.94	2321.4	226.8	6.2	66	0.3	1
1425607	13.5	9	330	2.6	940	59.8	6.1	28	0.1	0.7
1425608	12.1	7.4	468	2.32	973.7	76.8	8.1	47	0.1	0.7

SampleID	Bi_PPM	V_PPM	Ca_pct	P_pct	La_PPM	Cr_PPM	Mg_pct	Ba_PPM	Ti_pct	B_PPM	Al_pct
1425555	0.05	20	0.09	0.015	25	18	0.14	161	0.025	2	0.65
1425556	0.1	19	0.16	0.025	31	11	0.1	215	0.017	2	0.68
1425557	0.1	22	0.23	0.04	36	16	0.14	282	0.019	5	0.95
1425558	0.2	23	0.25	0.035	32	19	0.17	218	0.022	3	1.03
1425559	0.2	22	0.22	0.024	28	13	0.13	218	0.024	3	0.81
1425560	0.1	16	0.18	0.032	30	11	0.09	182	0.007	3	0.63
1425561	0.2	26	0.26	0.027	19	19	0.11	214	0.024	3	0.7
1425562	0.05	17	0.11	0.023	13	8	0.06	120	0.016	1	0.42
1425563	0.05	14	0.09	0.017	8	8	0.05	163	0.011	1	0.39
1425564	0.05	16	0.13	0.023	10	12	0.06	192	0.014	0.5	0.43
1425565	0.05	9	0.08	0.016	10	5	0.04	119	0.011	1	0.36
1425566	0.05	23	0.14	0.016	18	16	0.14	157	0.03	2	0.81
1425567	0.05	19	0.21	0.025	17	12	0.11	271	0.022	0.5	0.66
1425568	0.05	22	0.25	0.033	19	12	0.1	341	0.014	2	0.62
1425569	0.05	30	0.27	0.046	30	15	0.13	350	0.013	2	0.66
1425570	0.05	18	0.37	0.043	25	9	0.11	256	0.01	2	0.5
1425571	0.05	18	0.18	0.025	21	13	0.13	195	0.024	1	0.64
1425572	0.05	6	0.13	0.02	17	6	0.04	143	0.003	3	0.42
1425573	0.05	7	0.21	0.022	31	6	0.09	128	0.003	2	0.62
1425574	0.1	13	0.19	0.018	26	11	0.09	149	0.012	3	0.61
1425575	0.1	13	0.21	0.021	36	13	0.1	176	0.011	4	0.67
1425576	0.2	12	0.3	0.042	54	22	0.22	249	0.004	2	1.04
1425577	0.1	9	0.26	0.023	31	9	0.13	219	0.004	4	0.75
1425578	0.2	48	0.23	0.018	25	28	0.31	260	0.058	0.5	1.59
1425579	0.2	17	0.28	0.045	49	11	0.11	357	0.011	4	0.86
1425580	0.1	19	0.3	0.035	30	14	0.15	269	0.018	5	0.9
1425581	0.1	35	0.28	0.033	29	20	0.24	332	0.051	0.5	1.12
1425582	0.2	58	0.35	0.025	26	34	0.41	464	0.084	2	1.82
1425583	0.2	53	0.59	0.225	26	25	0.07	2468	0.009	3	0.65
1425584	0.2	30	1.53	0.093	24	22	0.16	826	0.014	4	0.8
1425585	0.05	18	0.19	0.026	23	11	0.09	203	0.016	4	0.68
1425586	0.2	37	5.33	0.022	20	23	0.26	209	0.042	2	1.03
1425587	0.05	30	1.58	0.019	18	14	0.8	128	0.042	0.5	0.76
1425588	0.1	48	0.39	0.074	31	26	0.27	251	0.056	1	1.34
1425589	0.05	19	0.15	0.016	13	12	0.08	119	0.024	1	0.57
1425590	0.05	21	0.18	0.019	17	13	0.16	169	0.047	0.5	0.67
1425591	0.1	39	0.26	0.019	17	25	0.31	223	0.064	2	1.22
1425592	0.05	24	0.4	0.023	25	9	0.2	174	0.008	3	0.91
1425593	0.05	13	0.12	0.017	15	6	0.07	110	0.01	0.5	0.44
1425594	0.05	20	0.22	0.029	25	10	0.15	139	0.003	2	0.66
1425595	0.05	23	0.25	0.025	28	14	0.18	181	0.012	2	0.9
1425596	0.05	39	0.89	0.048	32	9	0.31	282	0.01	2	1.15
1425597	0.05	26	0.67	0.043	26	8	0.16	224	0.007	1	0.82
1425598	0.05	22	0.24	0.037	31	11	0.19	182	0.008	1	0.89
1425599	0.05	23	0.23	0.028	29	9	0.17	211	0.017	0.5	0.82
1425600	0.05	20	0.24	0.027	30	9	0.16	215	0.008	3	0.84
1425601	0.05	23	0.2	0.02	23	10	0.17	194	0.018	1	0.79
1425602	0.05	10	0.75	0.036	18	5	0.07	125	0.002	2	0.44
1425603	0.2	20	2.63	0.046	25	8	0.14	160	0.004	5	0.7
1425604	0.2	25	2.14	0.023	22	8	0.08	180	0.002	5	0.46
1425605	0.2	32	0.47	0.04	23	15	0.19	210	0.025	2	0.95
1425606	0.2	17	2.18	0.037	21	6	0.08	163	0.002	4	0.49
1425607	0.1	41	0.24	0.028	22	21	0.26	191	0.04	0.5	1.24
1425608	0.05	28	0.42	0.026	27	13	0.22	203	0.031	2	0.85

SampleID	Na_pct	K_pct	W_PPM	Hg_PPM	Sc_PPM	Tl_PPM	S_pct	Ga_PPM	Se_PPM	Te_PPM	Assay
1425555	0.026	0.16	0.1	0.01	2.6	0.05	0.025	2	0.25	0.1	AQ201
1425556	0.026	0.21	0.05	0.005	4.3	0.05	0.025	2	0.25	0.1	AQ201
1425557	0.021	0.32	0.2	0.005	4.3	0.1	0.025	3	0.25	0.1	AQ201
1425558	0.026	0.26	0.1	0.005	4.5	0.05	0.025	3	0.25	0.1	AQ201
1425559	0.028	0.2	0.1	0.01	4.8	0.05	0.025	2	0.25	0.1	AQ201
1425560	0.029	0.26	0.2	0.005	3.8	0.05	0.025	2	0.25	0.1	AQ201
1425561	0.028	0.26	0.2	0.005	3	0.05	0.025	2	0.25	0.1	AQ201
1425562	0.022	0.15	0.05	0.005	2	0.05	0.025	1	0.25	0.1	AQ201
1425563	0.027	0.23	0.1	0.005	1.9	0.05	0.025	1	0.25	0.1	AQ201
1425564	0.026	0.2	0.1	0.005	2.7	0.05	0.025	1	0.25	0.1	AQ201
1425565	0.021	0.17	0.1	0.005	1.8	0.05	0.025	1	0.25	0.1	AQ201
1425566	0.033	0.18	0.1	0.005	3.3	0.05	0.025	2	0.25	0.1	AQ201
1425567	0.024	0.16	0.1	0.02	5.2	0.05	0.025	2	0.25	0.1	AQ201
1425568	0.031	0.23	0.2	0.01	6.5	0.05	0.025	2	0.25	0.1	AQ201
1425569	0.027	0.2	0.2	0.02	9.5	0.05	0.025	2	0.25	0.1	AQ201
1425570	0.026	0.18	0.1	0.005	6.9	0.05	0.025	2	0.25	0.1	AQ201
1425571	0.031	0.19	0.1	0.005	3.5	0.05	0.025	2	0.25	0.1	AQ201
1425572	0.009	0.26	0.1	0.01	2.5	0.05	0.025	2	0.25	0.1	AQ201
1425573	0.009	0.24	0.1	0.005	2.9	0.05	0.025	2	0.25	0.1	AQ201
1425574	0.029	0.2	0.1	0.005	2.8	0.05	0.025	2	0.25	0.1	AQ201
1425575	0.03	0.26	0.1	0.005	3.1	0.05	0.025	2	0.25	0.1	AQ201
1425576	0.009	0.36	0.1	0.01	5.3	0.1	0.025	2	0.25	0.1	AQ201
1425577	0.01	0.28	0.1	0.01	4.2	0.1	0.025	2	0.25	0.1	AQ201
1425578	0.03	0.14	0.1	0.01	4.7	0.1	0.025	5	0.25	0.1	AQ201
1425579	0.02	0.31	0.1	0.02	6.1	0.05	0.025	2	0.25	0.1	AQ201
1425580	0.034	0.27	0.1	0.03	5	0.05	0.025	3	0.25	0.1	AQ201
1425581	0.032	0.13	0.1	0.02	5.2	0.05	0.025	3	0.25	0.1	AQ201
1425582	0.042	0.13	0.1	0.03	6.7	0.1	0.025	5	0.25	0.1	AQ201
1425583	0.024	0.23	0.2	0.03	6.7	0.05	0.06	2	0.9	0.1	AQ201
1425584	0.02	0.27	0.2	0.04	10.4	0.1	0.1	2	1	0.1	AQ201
1425585	0.021	0.17	0.05	0.01	4.9	0.05	0.025	2	0.25	0.1	AQ201
1425586	0.024	0.11	0.1	0.05	6.1	0.05	0.025	3	0.25	0.1	AQ201
1425587	0.029	0.08	0.1	0.005	2.8	0.05	0.025	2	0.25	0.1	AQ201
1425588	0.031	0.1	0.2	0.04	6.5	0.05	0.025	4	0.25	0.1	AQ201
1425589	0.044	0.15	0.05	0.005	1.8	0.05	0.025	2	0.25	0.1	AQ201
1425590	0.036	0.09	0.05	0.01	2.5	0.05	0.025	2	0.25	0.1	AQ201
1425591	0.046	0.1	0.1	0.02	5.3	0.05	0.025	4	0.25	0.1	AQ201
1425592	0.06	0.19	0.05	0.01	11.3	0.05	0.025	3	0.25	0.1	AQ201
1425593	0.039	0.11	0.05	0.005	3.7	0.05	0.025	1	0.25	0.1	AQ201
1425594	0.055	0.17	0.05	0.02	9.6	0.05	0.025	2	0.25	0.1	AQ201
1425595	0.04	0.16	0.05	0.02	10.9	0.05	0.025	3	0.25	0.1	AQ201
1425596	0.035	0.17	0.05	0.02	13.9	0.05	0.025	4	0.25	0.1	AQ201
1425597	0.039	0.19	0.05	0.01	10.5	0.05	0.025	3	0.25	0.1	AQ201
1425598	0.043	0.18	0.05	0.02	8.9	0.05	0.025	3	0.25	0.1	AQ201
1425599	0.037	0.14	0.05	0.01	9.3	0.05	0.025	2	0.25	0.1	AQ201
1425600	0.032	0.15	0.05	0.02	9.5	0.05	0.025	2	0.25	0.1	AQ201
1425601	0.026	0.11	0.1	0.03	8	0.05	0.025	2	0.25	0.1	AQ201
1425602	0.018	0.14	0.3	0.01	4.5	0.05	0.025	1	0.25	0.1	AQ201
1425603	0.01	0.24	0.3	0.03	11.8	0.05	0.025	2	0.25	0.1	AQ201
1425604	0.026	0.22	0.4	0.005	12	0.05	0.025	1	0.25	0.1	AQ201
1425605	0.019	0.12	0.3	0.07	11.4	0.05	0.025	3	0.25	0.1	AQ201
1425606	0.02	0.2	0.4	0.005	11.9	0.05	0.025	1	0.25	0.1	AQ201
1425607	0.024	0.11	0.2	0.01	6.1	0.05	0.025	4	0.25	0.1	AQ201
1425608	0.028	0.1	0.2	0.02	6.7	0.05	0.025	2	0.6	0.1	AQ201

SampleID	JobNumber	LINE_id	meterage	interval_m	sample_met	depth_cm	rock_textu
1425555	WHI15000227	DIMGP-15-07	100	10	GEOPROBE	80	organic
1425556	WHI15000227	DIMGP-15-06	0	10	GEOPROBE	160	compact
1425557	WHI15000227	DIMGP-15-06	10	10	GEOPROBE	160	compact
1425558	WHI15000227	DIMGP-15-06	20	10	GEOPROBE	150	damp
1425559	WHI15000227	DIMGP-15-06	30	10	GEOPROBE	160	compact
1425560	WHI15000227	DIMGP-15-06	40	10	GEOPROBE	160	compact
1425561	WHI15000227	DIMGP-15-06	50	10	GEOPROBE	110	compact
1425562	WHI15000227	DIMGP-15-06	60	10	GEOPROBE	180	compact
1425563	WHI15000227	DIMGP-15-06	70	10	GEOPROBE	160	compact
1425564	WHI15000227	DIMGP-15-06	80	10	GEOPROBE	170	compact
1425565	WHI15000227	DIMGP-15-06	90	10	GEOPROBE	140	compact
1425566	WHI15000227	DIMGP-15-06	100	5	GEOPROBE	150	compact
1425567	WHI15000227	DIMGP-15-06	105	5	GEOPROBE	170	compact
1425568	WHI15000227	DIMGP-15-06	110	5	GEOPROBE	150	compact
1425569	WHI15000227	DIMGP-15-06	115	5	GEOPROBE	120	compact
1425570	WHI15000227	DIMGP-15-06	120	5	GEOPROBE	140	compact
1425571	WHI15000227	DIMGP-15-06	125	5	GEOPROBE	160	compact
1425572	WHI15000227	DIMGP-15-06	130	5	GEOPROBE	180	compact
1425573	WHI15000227	DIMGP-15-06	135	5	GEOPROBE	160	compact
1425574	WHI15000227	DIMGP-15-06	140	5	GEOPROBE	150	compact
1425575	WHI15000227	DIMGP-15-06	145	5	GEOPROBE	170	compact
1425576	WHI15000227	DIMGP-15-06	150	10	GEOPROBE	150	compact
1425577	WHI15000227	DIMGP-15-06	160	10	GEOPROBE	160	compact
1425578	WHI15000227	DIMGP-15-06	170	10	GEOPROBE	140	compact
1425579	WHI15000227	DIMGP-15-06	180	10	GEOPROBE	110	compact
1425580	WHI15000227	DIMGP-15-06	190	10	GEOPROBE	170	compact
1425581	WHI15000227	DIMGP-15-06	200	10	GEOPROBE	100	compact
1425582	WHI15000227	DIMGP-15-06	210	10	GEOPROBE	90	damp
1425583	WHI15000227	DIMGP-15-06	220	10	GEOPROBE	120	compact
1425584	WHI15000227	DIMGP-15-06	230	10	GEOPROBE	130	compact
1425585	WHI15000227	DIMGP-15-06	240	10	GEOPROBE	140	compact
1425586	WHI15000227	DIMGP-15-06	250	10	GEOPROBE	100	compact
1425587	WHI15000227	DIMGP-15-06	260	10	GEOPROBE	90	compact
1425588	WHI15000227	DIMGP-15-06	270	10	GEOPROBE	80	compact
1425589	WHI15000227	DIMGP-15-06	280	10	GEOPROBE	110	compact
1425590	WHI15000227	DIMGP-15-06	290	10	GEOPROBE	120	compact
1425591	WHI15000227	DIMGP-15-06	300	10	GEOPROBE	100	compact
1425592	WHI15000227	DIMGP-15-06	310	10	GEOPROBE	120	compact
1425593	WHI15000227	DIMGP-15-06	320	10	GEOPROBE	120	compact
1425594	WHI15000227	DIMGP-15-06	330	5	GEOPROBE	160	compact
1425595	WHI15000227	DIMGP-15-06	335	5	GEOPROBE	150	compact
1425596	WHI15000227	DIMGP-15-06	340	5	GEOPROBE	120	fractured
1425597	WHI15000227	DIMGP-15-06	345	5	GEOPROBE	140	fractured
1425598	WHI15000227	DIMGP-15-06	350	5	GEOPROBE	130	fractured
1425599	WHI15000227	DIMGP-15-06	355	5	GEOPROBE	140	fractured
1425600	WHI15000227	DIMGP-15-06	360	5	GEOPROBE	130	fractured
1425601	WHI15000227	DIMGP-15-06	365	5	GEOPROBE	110	damp
1425602	WHI15000227	DIMGP-15-06	370	5	GEOPROBE	140	damp
1425603	WHI15000227	DIMGP-15-06	375	5	GEOPROBE	120	fractured
1425604	WHI15000227	DIMGP-15-06	380	5	GEOPROBE	140	compact
1425605	WHI15000227	DIMGP-15-06	385	10	GEOPROBE	80	damp
1425606	WHI15000227	DIMGP-15-06	395	10	GEOPROBE	140	compact
1425607	WHI15000227	DIMGP-15-06	405	10	GEOPROBE	90	damp
1425608	WHI15000227	DIMGP-15-06	415	10	GEOPROBE	70	damp

SampleID	rock_colou	homogeneit	comment	XRFMode	K	Ca
1425555	G	clay	organic.jammed	Soil	12803	5240
1425556	CB	coarse	mica.rust.permafrost.	Soil	18182	3719
1425557	CB	coarse	nada	Soil	12764	5399
1425558	CB	coarse	fe ox	Soil	14857	3673
1425559	CB	coarse	foliation.mica.rust.decomposed.	Soil	17127	4549
1425560	RY	coarse	foliation.metased?	Soil	13993	4837
1425561	CB	coarse	small sample.granite.	Soil	20347	5205
1425562	CB	coarse	compact granite.hematite.magnetite.	Soil	20507	3589
1425563	CB	coarse	same.	Soil	23392	3232
1425564	CB	coarse	high fe.	Soil	14586	6047
1425565	CB	coarse	same granite.	Soil	24172	2153
1425566	CB	coarse	nada.	Soil	25156	2235
1425567	CB	coarse	fe ox.	Soil	23944	3993
1425568	RY	coarse	muscovite.	Soil	15637	5938
1425569	RY	coarse	extremely oxydized.	Soil	18645	4820
1425570	CB	coarse	hematite.	Soil	13843	5675
1425571	RY	coarse	same.	Soil	29901	1648
1425572	RY/LG	coarse	limonite. Oxydized.	Soil	29321	2035
1425573	RY	coarse	rust.	Soil	23357	1267
1425574	CB	coarse	muscovite.hematite.	Soil	22569	2848
1425575	RB	coarse	feldspar.bottom rusty.	Soil	25524	4785
1425576	CB	coarse	nada.	Soil	24551	4293
1425577	RY	coarse	folation.	Soil	20475	2710
1425578	RY	coarse	alteration.	Soil	15668	3487
1425579	CB	coarse	big qtz chip.	Soil	32116	4052
1425580	RB	coarse	mica alt.	Soil	19833	6325
1425581	CB	clay	clay + chips	Soil	11783	7519
1425582	CB	clay	clay	Soil	7366	7450
1425583	RB	coarse	high rust.limonite.	Soil	15560	5446
1425584	RY	coarse	rust.darker rock.	Soil	20670	2713
1425585	CB	coarse	felsic.	Soil	19383	3689
1425586	CB	coarse	fe ox veinlets.	Soil	9469	41395
1425587	CB	coarse	rock jammed rof	Soil	13509	28856
1425588	CB	coarse	clay.rust.	Soil	9900	7617
1425589	CB	coarse	felsic.rust.	Soil	18675	3378
1425590	CB	coarse	fe ox.	Soil	8683	5411
1425591	CB	coarse	NADA.	Soil	7672	6534
1425592	RY	coarse	rust.	Soil	14158	3659
1425593	CB	coarse	feldspar. No rust.	Soil	10181	2484
1425594	RY	coarse	rusty again. Musco.	Soil	9317	2627
1425595	RB	coarse	oxidized.spar.	Soil	13920	3296
1425596	RY	coarse	same.	Soil	11301	4270
1425597	RY	coarse	granite.rust.	Soil	18031	2689
1425598	RY	coarse	same same.	Soil	16137	3204
1425599	RY	coarse	rust.decomposed.	Soil	15460	4053
1425600	RY	coarse	mafic.rust.	Soil	22125	3011
1425601	CB	coarse	felsic.no alt.	Soil	12013	4602
1425602	LB	coarse	limonite.Cu oxide	Soil	18645	5986
1425603	RY	coarse	mafic.hematite?rust.	Soil	31059	43582
1425604	CB	coarse	rust.granite.	Soil	21047	3571
1425605	CB	coarse	small sample.	Soil	25539	2869
1425606	RY	coarse	fe ox.felsic.	Soil	24229	12325
1425607	CB	coarse	rock jammed.	Soil	5746	5294
1425608	CB	coarse	in the trench.	Soil	7086	6571

SampleID	Ti	Cr	Mn	Fe	Co	Ni	Cu	Zn	As_	Au	Rb
1425555	2950	76	411	24644	206	-1	27	63	79	-1	85.9
1425556	3498	74	1043	38357	294	-1	39	76	164	-1	153
1425557	2920	61	1713	73851	520	-1	14	249	292	-1	89.1
1425558	2577	54	1237	46543	291	-1	62	134	464	-1	114
1425559	4219	74	1696	30774	243	-1	29	120	480	-1	146
1425560	3060	52	1032	36935	341	-1	26	105	243	-1	114.6
1425561	3306	53	585	30694	342	-1	17	66	249	-1	124
1425562	1906	34	359	19798	149	-1	12	50	259	-1	124
1425563	2147	36	523	21554	-1	-1	13	41	178	-1	141
1425564	2599	50	760	28553	291	-1	13	79	505	-1	109.9
1425565	2021	46	705	22355	233	-1	-1	50	318	-1	147
1425566	1607	40	164	17876	206	-1	14	30	149	-1	138
1425567	2356	54	555	29894	337	-1	20	81	754	-1	112
1425568	3377	75	844	37353	400	-1	20	65	1140	77	111.6
1425569	38898	127	953	69344	431	-1	32	146	1328	-1	165
1425570	26910	43	1280	46866	450	-1	14	98	1691	183	106.7
1425571	1203	39	670	19269	-1	-1	24	85	641	-1	151
1425572	18750	40	810	21385	142	-1	17	88	1069	-1	205
1425573	23585	37	867	16038	102	-1	-1	134	1441	-1	147
1425574	1942	34	668	27720	209	-1	22	101	1612	-1	143
1425575	4345	77	889	57944	413	-1	34	71	5249	-1	203
1425576	31715	198	1017	60609	527	-1	31	112	1328	-1	196
1425577	23602	57	491	37361	345	-1	16	52	1594	-1	167
1425578	2882	54	355	25526	138	-1	26	46	485	-1	103.4
1425579	3986	103	1095	68385	481	-1	82	103	4389	268	234
1425580	3378	60	718	66951	-1	-1	22	126	4793	-1	153
1425581	2961	65	303	23309	244	-1	24	46	164	-1	89.9
1425582	3600	69	413	28373	427	-1	42	49	72	-1	56.2
1425583	2688	154	894	54652	261	77	51	257	775	-1	88.8
1425584	32848	54	667	35765	198	-1	23	48	439	-1	93.1
1425585	3568	73	368	28354	194	-1	14	53	108	-1	131.3
1425586	32555	58	976	28872	172	-1	16	273	37	-1	49.4
1425587	986	31	1129	42674	363	-1	12	206	143	-1	53.8
1425588	21903	59	1189	38330	528	-1	19	69	75	-1	63.1
1425589	2186	39	592	26258	246	-1	13	47	33.3	-1	110.4
1425590	27456	42	304	12531	126	-1	14	28	15.4	-1	65.8
1425591	29999	74	396	23730	378	-1	25	59	26.8	-1	65.2
1425592	3066	36	1026	61354	627	-1	28	61	361	-1	97
1425593	1956	39	824	29050	190	-1	12	26	201	-1	62.8
1425594	32691	60	1859	64018	479	-1	30	52	104	-1	53.8
1425595	2240	28	2400	50177	-1	-1	12	33	66	-1	75.3
1425596	43983	66	1294	55132	469	-1	28	100	176	-1	81.4
1425597	3370	32	2490	66137	-1	-1	22	46	39	-1	93
1425598	3121	24	1392	41193	260	-1	22	62	141	-1	93.6
1425599	2409	46	875	35447	172	-1	19	31	268	-1	75.3
1425600	2451	31	1527	58554	311	-1	28	45	77	-1	131
1425601	35807	56	536	31726	422	-1	27	70	120	-1	64.3
1425602	31679	40	574	28008	393	-1	28	192	1361	158	116.3
1425603	2867	0	1032	34960	341	-1	41	348	2914	226	150
1425604	10289	33	1327	58102	248	-1	31	122	1859	-1	135
1425605	1231	19	691	24928	179	-1	-1	80	932	-1	132.9
1425606	2296	26	1871	61712	640	-1	21	61	2018	146	137
1425607	27966	75	249	25336	344	-1	18	68	258	-1	53.7
1425608	3572	46	470	30811	266	-1	24	50	437	-1	58.5

SampleID	Sr	Zr	Ag	Cd	Sn	Sb	Ba	Hg	Pb	Instrument	Model	Tube_Anode
1425555	202	170	-1	-1	-1	-1	684	-1	30	202193	X-50	Ta
1425556	245	219	-1	-1	-1	-1	620	-1	33	202193	X-50	Ta
1425557	118	99	-1	-1	-1	-1	541	-1	62	202193	X-50	Ta
1425558	122	136	-1	-1	-1	-1	462	-1	48	202193	X-50	Ta
1425559	169	331	-1	-1	-1	-1	768	22	56	202193	X-50	Ta
1425560	242	219	-1	-1	-1	-1	536	-1	55	202193	X-50	Ta
1425561	280	192	-1	-1	-1	-1	653	9	29	202193	X-50	Ta
1425562	340	162	-1	-1	-1	-1	605	-1	24	202193	X-50	Ta
1425563	187	66	-1	-1	-1	-1	570	-1	16.2	202193	X-50	Ta
1425564	277	127	-1	-1	-1	-1	674	-1	40	202193	X-50	Ta
1425565	270	107	-1	-1	-1	-1	607	-1	18	202193	X-50	Ta
1425566	291	103	-1	-1	-1	-1	583	-1	10.5	202193	X-50	Ta
1425567	234	90	-1	-1	-1	-1	726	-1	18.6	202193	X-50	Ta
1425568	451	199	-1	-1	-1	-1	674	-1	25	202193	X-50	Ta
1425569	334	133	-1	-1	-1	0	536	-1	28	202193	X-50	Ta
1425570	352	93	-1	-1	-1	-1	486	-1	33	202193	X-50	Ta
1425571	239	113	-1	-1	-1	-1	597	10	28	202193	X-50	Ta
1425572	162	59	-1	-1	-1	-1	399	-1	37	202193	X-50	Ta
1425573	226	214	-1	-1	-1	-1	317	-1	62	202193	X-50	Ta
1425574	201	161	-1	-1	-1	-1	449	-1	24	202193	X-50	Ta
1425575	145	203	-1	-1	-1	-1	473	-1	39	202193	X-50	Ta
1425576	133	210	-1	-1	-1	-1	409	-1	30	202193	X-50	Ta
1425577	77	216	-1	-1	-1	-1	284	-1	15	202193	X-50	Ta
1425578	301	279	-1	-1	-1	-1	476	-1	19	202193	X-50	Ta
1425579	114	159	-1	-1	-1	-1	1033	-1	28	202193	X-50	Ta
1425580	317	200	-1	-1	-1	-1	609	-1	93	0		
1425581	295	141	-1	-1	-1	-1	613	-1	12.9	0		
1425582	230	240	-1	-1	-1	-1	680	-1	15.3	0		
1425583	185	122	-1	-1	0	-1	2378	9	115	0		
1425584	286	196	-1	-1	-1	-1	419	-1	13	0		
1425585	210	202	-1	-1	-1	-1	626	-1	29	0		
1425586	402	133	-1	-1	-1	-1	-1	5.3	207	0		
1425587	1014	122	-1	-1	-1	-1	541	-1	13	0		
1425588	327	208	-1	-1	-1	-1	516	-1	18	0		
1425589	402	105	-1	-1	-1	-1	549	-1	10.9	0		
1425590	339	151	-1	-1	-1	-1	183	-1	9.2	0		
1425591	610	181	-1	-1	-1	-1	270	-1	11.4	0		
1425592	277	97	-1	-1	-1	-1	590	-1	18	0		
1425593	463	116	-1	-1	-1	-1	451	-1	-1	0		
1425594	112	100	-1	-1	-1	-1	236	-1	7	0		
1425595	152	147	-1	-1	-1	-1	507	-1	8	0		
1425596	156	171	-1	-1	-1	-1	356	-1	11	0		
1425597	323	120	-1	-1	-1	-1	736	-1	-1	0		
1425598	165	152	-1	-1	-1	-1	521	-1	14	0		
1425599	250	184	-1	-1	-1	-1	543	7	12	0		
1425600	135	88	-1	-1	-1	-1	714	-1	7	0		
1425601	199	119	-1	-1	-1	-1	282	-1	10.6	0		
1425602	262	160	-1	-1	-1	-1	376	-1	156	0		
1425603	233	94	-1	-1	-1	-1	455	-1	129	0		
1425604	188	182	-1	-1	-1	0	627	15	16	0		
1425605	150	158	-1	-1	-1	-1	429	8	28	0		
1425606	155	133	-1	-1	-1	-1	553	-1	16	0		
1425607	191	206	-1	-1	-1	-1	231	-1	9.7	0		
1425608	231	195	-1	-1	-1	-1	466	-1	9.2	0		

SampleID	Easting	Northing	Type	Wgt_KG	Mo_PPM	Cu_PPM	Pb_PPM	Zn_PPM	Ag_PPM
1425609	552950.3086	7041918.264	Rock	1.7	0.7	14.6	11.3	50	0.5
1425610	552940.9609	7041919.289	Rock	1.72	0.5	13.9	8	56	0.2
1425611	552930.6727	7041919.082	Rock	2.2	0.7	23.3	9.3	46	0.1
1425612	552922.055	7041917.527	Rock	1.77	0.4	9	10.2	26	0.1
1425613	552912.6402	7041915.699	Rock	1.72	0.8	40.1	15.5	117	0.6
1425614	552903.9705	7041913.371	Rock	1.5	0.6	40.1	24	73	1.2
1425615	552898.7699	7041912.325	Rock	2.14	0.9	23.9	11.2	54	0.5
1425616	552893.3188	7041914.066	Rock	1.61	0.8	24.1	11.6	59	0.2
1425617	552889.646	7041914.267	Rock	1.89	0.6	22.9	8	49	0.2
1425618	552884.638	7041914.51	Rock	2.07	0.5	24.5	10.8	76	0.8
1425619	552879.189	7041917.032	Rock	1.1	0.7	30.3	11.8	56	0.3
1425620	552874.3687	7041916.769	Rock	2.24	0.3	18.2	12.7	48	0.4
1425621	552869.237	7041915.466	Rock	1.88	0.3	34.1	17.4	73	1.2
1425622	552865.2122	7041915.876	Rock	1.93	0.3	23.6	9.5	57	0.6
1425623	552859.7979	7041917.806	Rock	2.15	0.4	13.2	6.4	70	0.3
1425624	552856.4658	7041919.375	Rock	2.07	0.5	19.1	6.5	60	0.4
1425625	552851.1771	7041918.833	Rock	2.33	0.5	19.9	8.7	53	0.5
1425626	552841.5387	7041917.575	Rock	2.01	0.5	22.6	8.6	63	0.4
1425627	552832.0863	7041917.11	Rock	2.37	0.3	17	10.3	59	0.3
1425628	552823.6894	7041916.048	Rock	2	0.05	35.3	3.9	91	0.05
1425629	552814.1507	7041915.684	Rock	1.4	0.6	32.2	4.2	118	0.05
1425630	552804.5688	7041916.725	Rock	1.83	0.4	13.7	6.9	40	0.2
1425631	552795.253	7041916.727	Rock	1.96	0.5	21.5	8.2	55	0.2
1425632	552785.928	7041917.288	Rock	2.22	0.3	18.7	13.7	65	0.3
1425633	552752.2113	7041890.155	Rock	1.04	0.8	20.5	15.9	64	0.1
1425634	552760.3544	7041890.915	Rock	1.71	0.9	26.5	16.1	69	0.05
1425635	552769.5763	7041891.474	Rock	1.92	0.9	25	33.5	79	0.2
1425636	552778.7181	7041892.359	Rock	2.15	0.9	27.9	19.7	85	0.2
1425637	552787.8672	7041890.994	Rock	1.5	0.4	11.8	5.6	25	0.3
1425638	552797.5667	7041892.18	Rock	2.17	0.9	14.4	19.1	65	0.2
1425639	552806.3002	7041893.662	Rock	2.35	0.5	15.4	9.7	57	0.3
1425640	552815.269	7041893.274	Rock	2.1	0.5	10.2	8.1	38	0.1
1425641	552825.4775	7041893.783	Rock	2.16	0.4	17.5	11.4	44	0.2
1425642	552834.7154	7041894.274	Rock	2.04	0.4	10.8	6.3	50	0.3
1425643	552844.4645	7041894.568	Rock	1.74	0.3	11.2	7.1	61	0.6
1425644	552853.4552	7041893.456	Rock	1.31	0.8	15.2	7.1	37	0.05
1425645	552863.3523	7041893.531	Rock	2.24	0.3	31.1	9.5	59	0.8
1425646	552872.2295	7041894.456	Rock	2.64	0.5	28.4	10.9	56	0.4
1425647	552881.747	7041893.104	Rock	1.97	0.5	26.5	8.9	57	0.4
1425648	552890.3249	7041893.758	Rock	2.07	0.3	30.4	10	69	0.6
1425649	552901.3936	7041897.043	Rock	2.53	0.3	12.1	9.1	60	0.3
1425650	552904.993	7041896.172	Rock	1.61	0.4	9.9	19.8	70	0.4
1425651	552910.259	7041896.58	Rock	0.4	0.7	7	6.5	24	0.05
1425652	552914.6922	7041897.665	Rock	1.81	0.7	14	8.6	40	0.05
1425653	552920.316	7041896.619	Rock	2.23	0.5	18.2	12.8	49	0.3
1425654	552925.2975	7041897.072	Rock	1.66	0.6	10	5.3	38	0.05
1425655	552929.5065	7041897.265	Rock	1.54	0.2	6.4	6.1	23	0.05
1425656	552934.5123	7041897.457	Rock	1.91	0.2	8	5.8	42	0.2
1425657	552940.2815	7041898.744	Rock	2.16	0.4	16.2	7.1	50	0.1
1425658	552944.5004	7041897.447	Rock	1.85	0.6	26.3	10.5	65	0.2
1425659	552949.9287	7041898.275	Rock	1.9	0.6	27.9	11.1	64	1.1
1425660	552954.2814	7041899.712	Rock	2.14	0.6	21.6	7.9	50	0.3
1425661	552959.6122	7041901.916	Rock	1.78	0.5	30.1	9.5	76	1.3

SampleID	Ni_PPM	Co_PPM	Mn_PPM	Fe_pct	As_PPM	Au_PPB	Th_PPM	Sr_PPM	Cd_PPM	Sb_PPM
1425609	10.3	7.3	466	2.76	844.9	100.9	11.4	28	0.1	0.6
1425610	9.8	6.2	399	2.06	191.1	59.9	10.8	29	0.1	0.4
1425611	18.7	8.8	356	2.72	157.4	18.2	10.8	42	0.05	0.5
1425612	6.8	4	303	1.56	115.7	16.8	7.5	23	0.05	0.5
1425613	9.9	16	1307	4.89	2733.1	227.9	7.5	118	0.4	1.1
1425614	9.6	12.3	816	3.74	1806.9	242.9	7.9	77	0.2	1.1
1425615	11.5	12.8	839	3.78	1494.7	206.9	6	70	0.2	1
1425616	18	11.5	484	3.28	614.8	33.2	5.5	28	0.05	0.7
1425617	17.6	8.8	448	2.6	570.7	42.8	5.7	34	0.2	0.7
1425618	13.3	16.4	891	3.73	1784.2	273.7	5.6	161	0.2	0.9
1425619	21.2	13.1	552	3.32	829.7	73.6	5.7	44	0.1	0.8
1425620	12	9.1	550	2.42	1075	97.5	5.3	44	0.1	0.8
1425621	27.4	23.9	1191	4.78	5144.8	589.5	4.4	335	0.3	2
1425622	16	15.7	818	3.52	3289.9	318.5	6.5	199	0.2	1.4
1425623	18.7	14.8	963	3.65	1362.8	186.8	3.8	256	0.2	0.8
1425624	19.4	17.5	856	3.75	1339.1	174.4	9.6	243	0.2	0.9
1425625	20.8	23.5	1208	4.84	1612.7	245.1	5.7	334	0.1	1.2
1425626	24.1	21.9	973	4.41	656.4	130.6	6.1	97	0.2	0.8
1425627	17.2	20.5	1078	4.18	552.3	107.1	6.8	54	0.2	0.8
1425628	69.8	40.2	1650	6.02	302	20.7	1.2	198	0.2	1.1
1425629	62.9	40.8	920	7.25	62.2	9.1	1.1	183	0.2	1.1
1425630	15.1	12.3	819	2.98	340.5	41.5	8.2	37	0.1	0.5
1425631	18.6	12.9	701	3.2	301.5	40.1	6.7	76	0.05	0.5
1425632	15.8	12.5	629	2.95	377.7	73.4	6.6	137	0.2	0.6
1425633	17	8.9	360	2.41	193.8	26.7	6.7	43	0.05	0.4
1425634	19.7	10.1	496	2.77	146.8	22.3	8.2	43	0.1	0.4
1425635	24.4	10.2	484	2.75	98	31.5	7.7	178	0.4	0.4
1425636	26.3	11.5	592	3.14	219	55.2	7.7	59	0.2	0.5
1425637	9.6	5.6	369	2.02	106.7	64.2	9.4	28	0.1	0.5
1425638	12.7	10	739	3.07	535.1	48.9	8.5	144	0.3	0.4
1425639	19.3	15.7	931	4.13	180.3	41.6	5.8	96	0.2	0.7
1425640	12.4	5.3	545	2.37	105.7	23.9	5.6	28	0.1	0.4
1425641	17.5	7.7	653	2.44	74.1	29.6	7	73	0.05	0.5
1425642	13.5	13.3	829	3.29	919.5	90.2	5.1	25	0.1	0.5
1425643	15.3	19	1075	4.68	3354	274.9	5.7	44	0.2	1.1
1425644	12.4	10.5	409	2.56	472.6	32.9	5.2	22	0.05	0.6
1425645	14.6	19.3	1084	4.57	3452.2	300.3	4.1	113	0.2	1.3
1425646	21.2	14.4	681	3.5	788.5	81.3	5.2	40	0.1	0.8
1425647	18.3	16.6	987	4.03	1776.7	113.9	3.3	376	0.2	1
1425648	11.5	13.5	1040	3.59	800.5	110.5	4.2	198	0.2	0.6
1425649	9	12.7	848	3.44	1585.2	115.1	5.9	54	0.2	0.7
1425650	6.6	10.1	754	3.05	755.7	134.5	7.5	85	0.2	0.6
1425651	6.5	3.2	122	1.74	94.7	7.7	6.1	19	0.05	0.3
1425652	13.4	7.9	278	2.35	71.4	10.8	6.9	27	0.05	0.4
1425653	13	7	477	2.18	276.1	169.6	14.9	30	0.2	0.4
1425654	6.1	5.9	416	1.86	215.8	14.5	10.1	19	0.2	0.2
1425655	3.9	2.7	293	1.18	131.5	17.2	7.2	24	0.1	0.2
1425656	3.2	3.6	328	1.43	177.9	53.3	9.5	30	0.1	0.2
1425657	10.8	7.1	403	2.07	103.4	15.1	8.2	31	0.1	0.3
1425658	18.1	10.5	555	2.73	311.7	59.9	7.9	37	0.1	0.5
1425659	13.5	11.6	697	3.1	1191.8	155.5	11.5	27	0.2	0.7
1425660	14.2	8.1	415	2.49	433.2	50.4	8.3	27	0.1	0.5
1425661	15.4	11.7	781	3.37	1658.5	213.7	9.3	30	0.3	0.8

SampleID	Bi_PPM	V_PPM	Ca_pct	P_pct	La_PPM	Cr_PPM	Mg_pct	Ba_PPM	Ti_pct	B_PPM	Al_pct
1425609	0.05	30	0.24	0.025	24	16	0.16	173	0.028	5	0.96
1425610	0.05	24	0.23	0.023	29	13	0.16	174	0.028	1	0.79
1425611	0.1	49	0.38	0.03	24	27	0.34	292	0.054	0.5	1.48
1425612	0.05	17	0.16	0.015	19	12	0.1	153	0.024	0.5	0.49
1425613	0.1	38	1.8	0.051	21	10	0.4	241	0.01	4	0.96
1425614	0.05	22	0.78	0.022	21	12	0.17	214	0.012	3	0.61
1425615	0.1	33	0.88	0.029	20	14	0.23	207	0.019	4	0.84
1425616	0.1	52	0.3	0.025	19	27	0.3	255	0.037	2	1.59
1425617	0.1	37	0.33	0.033	20	22	0.26	240	0.04	3	1.01
1425618	0.05	22	4.14	0.04	16	11	0.21	79	0.003	4	0.56
1425619	0.2	56	0.45	0.036	20	28	0.38	266	0.043	4	1.61
1425620	0.05	25	0.61	0.025	15	12	0.17	142	0.017	3	0.63
1425621	0.05	31	4.56	0.053	16	16	0.68	70	0.004	6	0.59
1425622	0.05	25	2.65	0.048	18	10	0.28	81	0.003	2	0.48
1425623	0.05	29	3.23	0.076	17	15	0.44	59	0.004	4	0.43
1425624	0.05	30	3.57	0.056	25	17	0.47	88	0.006	3	0.69
1425625	0.05	35	3.96	0.052	16	14	0.79	80	0.005	6	0.92
1425626	0.05	49	1.28	0.039	19	24	0.44	130	0.008	4	1.11
1425627	0.1	31	0.97	0.035	17	13	0.2	145	0.004	4	0.9
1425628	0.05	97	2.7	0.159	18	71	1.34	238	0.002	0.5	3.25
1425629	0.05	111	1.86	0.21	21	52	1.84	134	0.003	0.5	3.98
1425630	0.05	21	0.79	0.039	24	16	0.13	98	0.006	2	0.63
1425631	0.05	37	1.32	0.043	19	20	0.29	345	0.03	2	1.17
1425632	0.05	26	1.86	0.038	15	12	0.23	137	0.009	2	0.68
1425633	0.1	33	0.4	0.053	23	21	0.31	110	0.05	2	1.13
1425634	0.05	32	0.29	0.047	23	18	0.23	138	0.03	1	1.02
1425635	0.2	23	3.71	0.058	28	15	0.22	124	0.013	2	0.96
1425636	0.1	44	0.39	0.041	26	26	0.3	169	0.036	2	1.57
1425637	0.05	13	0.15	0.019	20	9	0.09	96	0.006	2	0.57
1425638	0.1	31	3.37	0.066	27	15	0.2	132	0.015	2	0.87
1425639	0.05	48	1.22	0.062	22	21	0.5	208	0.029	1	1.7
1425640	0.05	22	0.18	0.027	18	15	0.14	154	0.02	1	0.73
1425641	0.05	31	0.9	0.033	23	18	0.18	170	0.02	2	0.94
1425642	0.05	25	0.19	0.025	15	12	0.14	116	0.002	3	0.7
1425643	0.05	29	0.82	0.035	15	12	0.12	116	0.003	2	0.65
1425644	0.05	36	0.18	0.016	17	20	0.22	174	0.022	2	1.16
1425645	0.05	31	2.42	0.04	13	13	0.22	91	0.003	4	0.62
1425646	0.1	46	0.69	0.032	18	25	0.33	234	0.041	3	1.33
1425647	0.05	39	3.76	0.039	13	18	0.61	161	0.013	4	0.82
1425648	0.05	25	3.18	0.042	19	10	0.17	136	0.005	5	0.58
1425649	0.05	24	1.62	0.034	18	11	0.12	315	0.004	4	0.55
1425650	0.05	23	1.76	0.027	21	7	0.1	144	0.004	2	0.49
1425651	0.05	26	0.09	0.017	15	13	0.09	107	0.03	1	0.64
1425652	0.05	45	0.23	0.014	18	24	0.28	196	0.058	1	1.38
1425653	0.05	29	0.26	0.03	25	15	0.2	182	0.033	3	0.87
1425654	0.05	16	0.09	0.025	27	7	0.07	72	0.009	3	0.57
1425655	0.05	9	0.12	0.012	20	4	0.04	169	0.006	2	0.28
1425656	0.05	8	0.14	0.026	24	3	0.04	274	0.002	4	0.41
1425657	0.05	30	0.22	0.025	23	15	0.19	219	0.035	4	1
1425658	0.1	46	0.29	0.031	23	21	0.29	381	0.066	4	1.45
1425659	0.05	30	0.25	0.031	28	14	0.2	169	0.02	5	0.87
1425660	0.05	33	0.2	0.02	25	17	0.21	180	0.04	4	1.06
1425661	0.05	30	0.25	0.032	26	15	0.2	178	0.021	3	0.9

SampleID	Na_pct	K_pct	W_PPM	Hg_PPM	Sc_PPM	Tl_PPM	S_pct	Ga_PPM	Se_PPM	Te_PPM	Assay
1425609	0.019	0.15	0.2	0.03	6.8	0.05	0.025	3	0.25	0.1	AQ201
1425610	0.027	0.12	0.1	0.02	5.2	0.05	0.025	2	0.25	0.1	AQ201
1425611	0.037	0.1	0.2	0.03	6	0.05	0.025	4	0.25	0.1	AQ201
1425612	0.016	0.13	0.2	0.005	2.3	0.05	0.025	2	0.25	0.1	AQ201
1425613	0.033	0.19	0.5	0.02	16.1	0.05	0.09	3	0.25	0.1	AQ201
1425614	0.02	0.17	0.2	0.02	10.1	0.05	0.09	2	0.25	0.1	AQ201
1425615	0.032	0.18	0.2	0.02	10.6	0.05	0.025	2	0.25	0.1	AQ201
1425616	0.022	0.12	0.2	0.02	7.2	0.1	0.025	5	0.25	0.1	AQ201
1425617	0.033	0.11	0.2	0.03	6.2	0.05	0.025	3	0.25	0.1	AQ201
1425618	0.02	0.25	0.3	0.005	12.1	0.05	0.1	2	0.25	0.1	AQ201
1425619	0.034	0.15	0.2	0.03	8.7	0.1	0.025	5	0.25	0.1	AQ201
1425620	0.028	0.14	0.2	0.01	7.3	0.05	0.025	2	0.25	0.1	AQ201
1425621	0.023	0.3	0.4	0.005	16.7	0.05	0.2	2	0.25	0.1	AQ201
1425622	0.021	0.18	0.4	0.005	11.5	0.05	0.21	1	0.25	0.1	AQ201
1425623	0.042	0.19	0.6	0.005	13	0.05	0.07	2	0.25	0.1	AQ201
1425624	0.029	0.24	0.4	0.005	12.5	0.05	0.09	2	0.25	0.1	AQ201
1425625	0.019	0.37	0.5	0.01	16.7	0.1	0.12	2	0.25	0.1	AQ201
1425626	0.023	0.24	0.2	0.02	16.6	0.1	0.05	3	0.25	0.1	AQ201
1425627	0.025	0.28	0.4	0.02	15.6	0.1	0.025	3	0.25	0.1	AQ201
1425628	0.004	0.34	0.1	0.06	17.3	0.2	0.025	9	0.25	0.1	AQ201
1425629	0.004	0.33	0.05	0.07	18.4	0.2	0.025	11	0.6	0.1	AQ201
1425630	0.031	0.17	0.2	0.005	10.4	0.05	0.025	2	0.25	0.1	AQ201
1425631	0.037	0.15	0.3	0.02	11.2	0.05	0.025	3	0.25	0.1	AQ201
1425632	0.02	0.17	0.2	0.01	9.3	0.05	0.025	2	0.25	0.1	AQ201
1425633	0.03	0.11	0.1	0.005	4	0.05	0.025	3	0.25	0.1	AQ201
1425634	0.025	0.12	0.1	0.02	4.3	0.05	0.025	3	0.25	0.1	AQ201
1425635	0.013	0.17	0.05	0.02	4.3	0.05	0.025	3	0.25	0.1	AQ201
1425636	0.021	0.16	0.1	0.03	6.4	0.05	0.025	4	0.25	0.1	AQ201
1425637	0.019	0.12	0.1	0.02	5.4	0.05	0.025	2	0.25	0.1	AQ201
1425638	0.026	0.13	0.2	0.02	8.5	0.05	0.025	2	0.25	0.1	AQ201
1425639	0.038	0.15	0.05	0.03	10.7	0.05	0.025	4	0.25	0.1	AQ201
1425640	0.03	0.13	0.2	0.02	3.5	0.05	0.025	2	0.25	0.1	AQ201
1425641	0.021	0.09	0.2	0.02	3.9	0.05	0.025	2	0.25	0.1	AQ201
1425642	0.036	0.2	0.2	0.01	10.4	0.05	0.025	2	0.25	0.1	AQ201
1425643	0.025	0.22	0.4	0.02	17.4	0.05	0.025	2	0.25	0.1	AQ201
1425644	0.031	0.13	0.2	0.01	6.3	0.05	0.025	3	0.25	0.1	AQ201
1425645	0.027	0.25	0.4	0.02	16.8	0.05	0.11	2	0.25	0.1	AQ201
1425646	0.035	0.17	0.2	0.02	9.9	0.05	0.025	3	0.25	0.1	AQ201
1425647	0.021	0.23	0.3	0.02	14.1	0.05	0.07	2	0.25	0.1	AQ201
1425648	0.026	0.23	0.3	0.02	12.7	0.05	0.025	2	0.25	0.1	AQ201
1425649	0.027	0.21	0.4	0.005	13	0.05	0.07	2	0.25	0.1	AQ201
1425650	0.026	0.17	0.3	0.01	11.1	0.05	0.025	1	0.25	0.1	AQ201
1425651	0.02	0.12	0.1	0.02	1.8	0.05	0.025	2	0.25	0.1	AQ201
1425652	0.03	0.09	0.05	0.01	4.6	0.05	0.025	3	0.25	0.1	AQ201
1425653	0.034	0.14	0.1	0.02	5.8	0.05	0.025	2	0.25	0.1	AQ201
1425654	0.053	0.14	0.2	0.02	4.5	0.05	0.025	1	0.25	0.1	AQ201
1425655	0.02	0.15	0.1	0.02	3.1	0.05	0.025	0.5	0.25	0.1	AQ201
1425656	0.039	0.2	0.2	0.01	4.7	0.05	0.025	1	0.25	0.1	AQ201
1425657	0.033	0.16	0.1	0.02	4.8	0.05	0.025	3	0.25	0.1	AQ201
1425658	0.035	0.16	0.2	0.03	7.1	0.05	0.025	4	0.25	0.1	AQ201
1425659	0.026	0.2	0.3	0.02	9.6	0.05	0.025	2	0.25	0.1	AQ201
1425660	0.036	0.16	0.2	0.02	6.9	0.05	0.025	3	0.25	0.1	AQ201
1425661	0.031	0.17	0.2	0.03	10.8	0.05	0.025	2	0.25	0.1	AQ201

SampleID	JobNumber	LINE_id	meterage	interval_m	sample_met	depth_cm	rock_textu
1425609	WHI15000227	DIMGP-15-06	425	10	GEOPROBE	70	damp
1425610	WHI15000227	DIMGP-15-06	435	10	GEOPROBE	70	compact
1425611	WHI15000227	DIMGP-15-06	445	10	GEOPROBE	60	wet
1425612	WHI15000227	DIMGP-15-06	455	10	GEOPROBE	130	compact
1425613	WHI15000227	DIMGP-15-06	465	10	GEOPROBE	110	compact
1425614	WHI15000227	DIMGP-15-06	475	5	GEOPROBE	110	compact
1425615	WHI15000227	DIMGP-15-06	480	5	GEOPROBE	120	compact
1425616	WHI15000227	DIMGP-15-06	485	5	GEOPROBE	120	damp
1425617	WHI15000227	DIMGP-15-06	490	5	GEOPROBE	120	damp
1425618	WHI15000227	DIMGP-15-06	495	5	GEOPROBE	140	compact
1425619	WHI15000227	DIMGP-15-06	500	5	GEOPROBE	60	frozen
1425620	WHI15000227	DIMGP-15-06	505	5	GEOPROBE	130	compact
1425621	WHI15000227	DIMGP-15-06	510	5	GEOPROBE	150	compact
1425622	WHI15000227	DIMGP-15-06	515	5	GEOPROBE	140	compact
1425623	WHI15000227	DIMGP-15-06	520	5	GEOPROBE	150	compact
1425624	WHI15000227	DIMGP-15-06	525	5	GEOPROBE	150	compact
1425625	WHI15000227	DIMGP-15-06	530	10	GEOPROBE	150	compact
1425626	WHI15000227	DIMGP-15-06	540	10	GEOPROBE	130	compact
1425627	WHI15000227	DIMGP-15-06	550	10	GEOPROBE	140	compact
1425628	WHI15000227	DIMGP-15-06	560	10	GEOPROBE	140	frozen
1425629	WHI15000227	DIMGP-15-06	570	10	GEOPROBE	90	frozen
1425630	WHI15000227	DIMGP-15-06	580	10	GEOPROBE	100	wet
1425631	WHI15000227	DIMGP-15-06	590	10	GEOPROBE	90	wet
1425632	WHI15000227	DIMGP-15-06	600	10	GEOPROBE	90	wet
1425633	WHI15000227	DIMGP-15-08	300	0	GEOPROBE	70	frozen
1425634	WHI15000227	DIMGP-15-08	290	0	GEOPROBE	70	frozen
1425635	WHI15000227	DIMGP-15-08	280	0	GEOPROBE	90	frozen
1425636	WHI15000227	DIMGP-15-08	270	0	GEOPROBE	70	frozen
1425637	WHI15000227	DIMGP-15-08	260	0	GEOPROBE	80	fractured
1425638	WHI15000227	DIMGP-15-08	250	0	GEOPROBE	120	compact
1425639	WHI15000227	DIMGP-15-08	240	0	GEOPROBE	100	wet
1425640	WHI15000227	DIMGP-15-08	230	0	GEOPROBE	100	wet
1425641	WHI15000227	DIMGP-15-08	220	0	GEOPROBE	80	damp
1425642	WHI15000227	DIMGP-15-08	210	0	GEOPROBE	100	compact
1425643	WHI15000227	DIMGP-15-08	200	0	GEOPROBE	130	compact
1425644	WHI15000227	DIMGP-15-08	190	0	GEOPROBE	80	compact
1425645	WHI15000227	DIMGP-15-08	180	0	GEOPROBE	130	compact
1425646	WHI15000227	DIMGP-15-08	170	0	GEOPROBE	70	mud
1425647	WHI15000227	DIMGP-15-08	160	0	GEOPROBE	100	decomposed
1425648	WHI15000227	DIMGP-15-08	150	0	GEOPROBE	110	fractured
1425649	WHI15000227	DIMGP-15-08	140	0	GEOPROBE	160	fractured
1425650	WHI15000227	DIMGP-15-08	135	0	GEOPROBE	120	fractured
1425651	WHI15000227	DIMGP-15-08	130	0	GEOPROBE	80	damp
1425652	WHI15000227	DIMGP-15-08	125	0	GEOPROBE	80	damp
1425653	WHI15000228	DIMGP-15-08	120	0	GEOPROBE	100	damp
1425654	WHI15000228	DIMGP-15-08	115	0	GEOPROBE	100	fractured
1425655	WHI15000228	DIMGP-15-08	110	0	GEOPROBE	130	compact
1425656	WHI15000228	DIMGP-15-08	105	0	GEOPROBE	120	compact
1425657	WHI15000228	DIMGP-15-08	100	0	GEOPROBE	90	compact
1425658	WHI15000228	DIMGP-15-08	95	0	GEOPROBE	90	compact
1425659	WHI15000228	DIMGP-15-08	90	0	GEOPROBE	70	fractured
1425660	WHI15000228	DIMGP-15-08	85	0	GEOPROBE	70	compact
1425661	WHI15000228	DIMGP-15-08	80	0	GEOPROBE	80	compact

SampleID	rock_colou	homogeneit	comment	XRFMode	K	Ca
1425609	LB	coarse	granite.limonite.	Soil	15795	6104
1425610	LB	coarse	jammed.limonite.	Soil	19234	4998
1425611	G/CB	clay	organic.	Soil	8134	9964
1425612	CB	coarse	rust.granite.	Soil	14484	6694
1425613	RB	coarse	fe ox. Musco alt.	Soil	14730	6981
1425614	RB	coarse	same.	Soil	26594	5872
1425615	RB	clay	musco. Fe ox.	Soil	21234	20562
1425616	CB	coarse	poor sample	Soil	12729	7898
1425617	CB	coarse	low alt.	Soil	9907	6917
1425618	RB	coarse	back to dark rust.	Soil	25914	54695
1425619	CB	mud	permafrost.	Soil	8470	8255
1425620	CB	coarse	phenocristal	Soil	16202	9776
1425621	RB	coarse	dark rust.	Soil	21109	65706
1425622	RB	coarse	same.	Soil	20629	29473
1425623	RB	coarse	same.	Soil	14668	22570
1425624	CB	coarse	less rust.	Soil	17374	52872
1425625	RY	coarse	metased?rust.	Soil	17395	70760
1425626	RY	coarse	fe ox.permafrost.	Soil	17173	9038
1425627	RY	coarse	mafic & felsic.	Soil	20906	2863
1425628	CB	silt	permafrost.	Soil	14423	10198
1425629	CB	silt	permafrost.metased.	Soil	15674	7368
1425630	CB	coarse	muddy.	Soil	13819	5031
1425631	CB	coarse	bad.organic.	Soil	8877	7825
1425632	CB	coarse	nada.	Soil	15114	39639
1425633	CB	clay	permafrost.	Soil	7350	8022
1425634	CB	clay	qtz.rust.permafrost.	Soil	7306	7129
1425635	LB	coarse	musco.	Soil	19200	3815
1425636	CB	clay	some rust.	Soil	9290	5067
1425637	LB	coarse	leucogranite.some fe ox.	Soil	32493	2246
1425638	RY	coarse	felsic & mafic.	Soil	19062	9074
1425639	CB	silt	permafrost.rust.	Soil	11432	11048
1425640	CB	coarse	rust.	Soil	13519	7456
1425641	CB	coarse	mafic.metased.	Soil	19655	14395
1425642	RY	coarse	metased.silicified.	Soil	20105	3890
1425643	RB	coarse	same.fe ox.	Soil	23172	3766
1425644	CB	coarse	jammed.felsic.	Soil	8011	5676
1425645	RY	coarse	mafic.magentite?hematite?	Soil	20262	2556
1425646	CB	clay	NADA.	Soil	10086	7834
1425647	RB	coarse	rust.	Soil	20410	65027
1425648	RB	coarse	metased.fe ox.	Soil	24916	23477
1425649	RY	coarse	metased.in the trench.	Soil	18464	9659
1425650	RY	coarse	rust.	Soil	23271	17127
1425651	CB	clay	poor sample.	Soil	6763	4409
1425652	CB	coarse	felsic.fe ox.	Soil	6252	6092
1425653	CB	coarse	felsic.fe ox.	Soil	15465	5735
1425654	CB	coarse	same.	Soil	21374	1291
1425655	CB	coarse	silicified.	Soil	27741	2076
1425656	LB	coarse	light rust.	Soil	27252	1540
1425657	CB	coarse	granite.	Soil	14307	5170
1425658	CB	clay	muddy.	Soil	11111	9235
1425659	RB	coarse	decomposed iron oxyde.	Soil	24789	2608
1425660	CB	coarse	granite.	Soil	21199	3525
1425661	RB	coarse	fe ox.	Soil	22024	4116

SampleID	Ti	Cr	Mn	Fe	Co	Ni	Cu	Zn	As_	Au	Rb
1425609	6978	40	449	30903	230	-1	25	55	641	-1	135
1425610	24974	50	369	23182	290	-1	18	62	260	34	137
1425611	3726	69	511	27633	283	-1	27	45	121	-1	56.8
1425612	3296	45	413	27311	257	-1	25	50	130	-1	85.8
1425613	3157	30	1531	76468	514	-1	57	118	2405	123	76.5
1425614	7286	0	1496	96156	313	-1	39	158	2685	-1	178
1425615	3188	0	2089	80283	271	-1	25	51	3517	178	148
1425616	3736	69	467	33953	373	-1	25	47	528	-1	95.7
1425617	9851	54	629	37157	284	-1	20	72	505	-1	80.6
1425618	2005	50	1059	42537	274	-1	26	79	2209	99	189
1425619	3276	66	349	27815	273	-1	17	47	401	-1	66
1425620	2766	64	826	44017	424	-1	28	76	1744	80	119
1425621	36257	73	1320	72716	479	-1	18	61	5448	-1	123
1425622	32792	84	1441	67469	560	-1	21	99	4584	192	145
1425623	18094	51	957	50649	480	-1	26	65	2255	195	104.6
1425624	2443	57	1045	41040	257	-1	-1	54	1733	96	114.5
1425625	28081	99	1129	62516	573	-1	15	46	2179	-1	113
1425626	3480	88	1339	65434	477	-1	23	71	586	-1	127
1425627	30298	74	1141	56046	249	-1	-1	43	581	-1	145
1425628	6368	61	844	61616	770	-1	19	82	196	-1	139
1425629	4474	73	796	41941	658	-1	17	44	44.3	-1	135.1
1425630	2869	65	822	40024	226	-1	-1	57	185	-1	109.8
1425631	23866	58	715	32953	337	-1	25	57	228	32	71
1425632	3015	46	730	39351	482	-1	16	59	371	36	103.3
1425633	4335	64	416	29991	436	-1	18	60	127	-1	57
1425634	4121	61	434	23787	321	-1	22	63	90	-1	76
1425635	21958	78	645	34887	205	-1	18	62	143	-1	126.2
1425636	16157	52	1012	31155	276	-1	15	155	81	-1	84.3
1425637	20824	40	368	26187	133	-1	15	36	131	-1	138
1425638	23273	40	911	38627	316	-1	12	55	1239	-1	125
1425639	4145	51	1126	65138	637	-1	23	80	184	-1	109
1425640	3844	71	391	25732	357	-1	14	50	84	-1	81.9
1425641	2534	65	782	52871	458	-1	29	95	173	-1	146
1425642	2171	53	1209	51579	266	-1	-1	69	953	-1	113
1425643	3105	113	1223	64820	336	-1	-1	81	2627	-1	150
1425644	2651	57	300	23126	297	-1	14	37	260	-1	68.1
1425645	24534	48	1018	47587	426	-1	44	57	1737	94	151
1425646	23292	74	518	33322	437	-1	26	54	553	-1	83.8
1425647	1948	79	1207	53715	294	-1	28	71	1357	-1	123
1425648	2639	71	998	35412	182	-1	12	58	899	-1	143
1425649	21045	51	1255	53767	413	-1	16	98	1169	69	169
1425650	24361	53	1235	49491	336	-1	14	98	885	-1	119.2
1425651	3613	51	269	27334	218	-1	-1	35	62	-1	58.4
1425652	20941	72	263	24874	331	-1	10	46	42.2	-1	40.8
1425653	2323	39	373	23907	173	-1	11	40	187	-1	82.9
1425654	1142	23	1077	28745	-1	-1	-1	37	258	-1	105.7
1425655	23236	31	241	16726	102	-1	9	61	256	-1	177
1425656	22610	29	281	16169	176	-1	-1	58	256	-1	176
1425657	2728	46	345	21977	192	-1	11	42	77	-1	109.7
1425658	21449	57	331	27382	352	-1	29	59	150	-1	79.4
1425659	28888	39	1340	54055	248	-1	32	92	1399	83	147
1425660	23341	49	814	27537	204	-1	23	55	679	-1	130.2
1425661	19466	54	1025	47266	403	-1	25	87	1662	79	123

SampleID	Sr	Zr	Ag	Cd	Sn	Sb	Ba	Hg	Pb	Instrument	Model	Tube_Anode
1425609	213	221	-1	-1	-1	0	579	15	13	0		
1425610	240	230	-1	-1	-1	-1	316	9	14.8	0		
1425611	216	190	-1	-1	-1	-1	586	-1	13.2	0		
1425612	321	206	-1	-1	-1	-1	584	6.4	14.8	0		
1425613	131	117	-1	-1	-1	-1	682	-1	13	0		
1425614	216	162	-1	-1	0	-1	753	-1	11	0		
1425615	255	137	-1	-1	-1	0	584	-1	13	0		
1425616	215	185	-1	-1	-1	-1	635	-1	12.1	202193	X-50	Ta
1425617	304	169	-1	-1	-1	-1	582	-1	11	0		
1425618	260	81	-1	-1	-1	-1	332	-1	15	0		
1425619	254	192	-1	-1	-1	-1	545	-1	11.1	0		
1425620	320	140	-1	-1	-1	-1	533	-1	24	202193	X-50	Ta
1425621	339	105	-1	-1	-1	-1	224	-1	15	202193	X-50	Ta
1425622	363	113	-1	-1	-1	-1	386	-1	18	202193	X-50	Ta
1425623	322	106	-1	-1	-1	-1	304	-1	11	202193	X-50	Ta
1425624	410	131	-1	-1	-1	-1	507	-1	8.4	202193	X-50	Ta
1425625	529	68	-1	-1	-1	-1	-1	13	11	202193	X-50	Ta
1425626	306	107	-1	-1	-1	-1	576	-1	14	202193	X-50	Ta
1425627	371	185	-1	-1	-1	-1	337	-1	-1	202193	X-50	Ta
1425628	121	147	-1	-1	-1	-1	559	-1	-1	202193	X-50	Ta
1425629	205	179	-1	-1	-1	-1	486	-1	-1	202193	X-50	Ta
1425630	136	145	-1	-1	-1	-1	409	-1	8.6	202193	X-50	Ta
1425631	190	142	-1	-1	-1	-1	314	-1	8.3	202193	X-50	Ta
1425632	364	116	-1	-1	-1	-1	406	-1	10.8	202193	X-50	Ta
1425633	225	226	-1	-1	-1	-1	567	-1	20	202193	X-50	Ta
1425634	357	185	-1	-1	-1	-1	506	-1	21	202193	X-50	Ta
1425635	287	198	-1	-1	-1	-1	398	-1	32	202193	X-50	Ta
1425636	219	147	-1	-1	-1	-1	290	-1	20	202193	X-50	Ta
1425637	232	224	-1	-1	-1	-1	475	6	7.5	202193	X-50	Ta
1425638	166	142	-1	-1	-1	-1	332	8	8	202193	X-50	Ta
1425639	279	184	-1	-1	-1	-1	668	-1	21	202193	X-50	Ta
1425640	266	246	-1	-1	-1	-1	570	-1	14.2	202193	X-50	Ta
1425641	248	192	-1	-1	-1	-1	587	12	24	202193	X-50	Ta
1425642	193	134	-1	-1	-1	-1	534	-1	-1	202193	X-50	Ta
1425643	183	146	-1	-1	-1	-1	591	-1	-1	202193	X-50	Ta
1425644	217	175	-1	-1	-1	-1	462	-1	6.5	202193	X-50	Ta
1425645	160	104	-1	-1	-1	-1	365	-1	10	202193	X-50	Ta
1425646	188	180	-1	-1	-1	-1	483	-1	12.2	202193	X-50	Ta
1425647	1035	132	-1	-1	-1	-1	489	12	10	202193	X-50	Ta
1425648	516	210	-1	-1	-1	-1	492	13	11	202193	X-50	Ta
1425649	117	112	-1	-1	-1	-1	494	-1	31	202193	X-50	Ta
1425650	389	137	-1	-1	-1	-1	376	10	47	202193	X-50	Ta
1425651	224	175	-1	-1	-1	-1	464	-1	9.6	202193	X-50	Ta
1425652	193	191	-1	-1	-1	-1	312	-1	9.9	202193	X-50	Ta
1425653	362	226	-1	-1	-1	-1	541	-1	8.5	202193	X-50	Ta
1425654	261	180	-1	-1	-1	-1	395	10	6.7	202193	X-50	Ta
1425655	351	188	-1	-1	-1	-1	362	10	8.1	202193	X-50	Ta
1425656	300	190	-1	-1	-1	-1	350	9	10.5	202193	X-50	Ta
1425657	361	198	-1	-1	-1	-1	490	6.3	8	202193	X-50	Ta
1425658	274	219	-1	-1	-1	-1	433	-1	17	202193	X-50	Ta
1425659	177	190	-1	-1	-1	-1	313	14	13	202193	X-50	Ta
1425660	308	237	-1	-1	-1	-1	218	6.7	10.4	202193	X-50	Ta
1425661	229	173	-1	-1	-1	-1	448	-1	14	202193	X-50	Ta

SampleID	Easting	Northing	Type	Wgt_KG	Mo_PPM	Cu_PPM	Pb_PPM	Zn_PPM	Ag_PPM
1425662	552968.5389	7041901.959	Rock	2.76	1	17	11.1	79	0.8
1425663	552978.0777	7041902.916	Rock	1.29	0.8	14.2	8.2	38	0.05
1425664	552987.5941	7041902.528	Rock	2.34	0.5	19.2	10.6	50	0.7
1425665	552996.9703	7041900.695	Rock	2.14	0.6	33.3	60.8	133	3.1
1425666	553006.9995	7041901.504	Rock	2.69	0.2	33.3	6.5	38	0.1
1425667	553016.1121	7041902.048	Rock	2.1	0.3	54.5	11.5	137	0.2
1425668	553025.7882	7041901.64	Rock	1.48	0.6	15.5	4.6	24	0.05
1425669	553035.0548	7041902.496	Rock	2.82	0.3	13.5	3.6	27	0.05
1425670	553024.6861	7041876.307	Rock	0.93	0.6	17.7	5.6	26	0.05
1425671	553016.3573	7041876.233	Rock	2.63	0.5	18.6	5.1	27	0.05
1425672	553006.7065	7041878.114	Rock	2.15	0.5	35.2	8.8	56	0.05
1425673	552997.8615	7041877.042	Rock	1.9	0.3	18.9	3.9	22	0.05
1425674	552988.6361	7041878.195	Rock	1.9	0.9	31.8	10.6	50	0.1
1425675	552979.5453	7041875.141	Rock	1.93	0.7	24	4.6	19	0.1
1425676	552969.117	7041876.462	Rock	2.29	0.7	31.6	9.2	56	0.1
1425677	552964.8696	7041876.178	Rock	1.84	0.4	13.6	8.5	37	0.1
1425678	552959.6846	7041877.186	Rock	1.78	0.8	24.4	17.6	60	0.1
1425679	552955.0716	7041876.73	Rock	1.89	0.6	22.8	10.7	44	0.3
1425680	552949.4372	7041877.513	Rock	1.79	0.7	31.8	8.8	46	0.6
1425681	552945.2067	7041876.211	Rock	2	0.7	18.9	15.6	56	0.8
1425682	552939.44	7041877.47	Rock	1.98	0.8	30.5	19.9	55	0.5
1425683	552934.9189	7041878.972	Rock	2.27	0.4	16.1	8.9	42	0.3
1425684	552929.7933	7041875.503	Rock	1.8	0.6	12.4	8	44	0.1
1425685	552924.7225	7041876.829	Rock	2.11	0.6	43.5	12.1	105	0.3
1425686	552920.1258	7041876.589	Rock	1.88	0.5	31.1	15.8	80	0.3
1425687	552911.0627	7041876.964	Rock	2.3	0.2	19.1	10.5	71	0.2
1425688	552901.5845	7041874.746	Rock	1.62	0.4	17.3	9.7	40	0.05
1425689	552890.9407	7041874.059	Rock	2.21	0.2	20.3	8.5	69	0.2
1425690	552883.5194	7041872.106	Rock	1.28	0.4	12.5	5.9	29	0.05
1425691	552874.432	7041871.843	Rock	1.74	0.4	39.2	11.7	60	1.5
1425692	552865.4715	7041870.53	Rock	2.09	0.3	29	19.4	63	1
1425693	552855.713	7041870.8	Rock	1.94	0.3	31.5	9.4	63	0.7
1425694	552847.1747	7041872.553	Rock	1.98	0.2	36.7	9.1	68	1.4
1425695	552837.8634	7041872.883	Rock	2.13	0.2	17.3	10.4	62	0.4
1425696	552828.3445	7041871.614	Rock	2.3	0.2	28.8	17.3	60	0.5
1425697	552819.8184	7041869.929	Rock	1.98	0.3	67.7	17.7	131	0.7
1425698	552810.7612	7041869.943	Rock	1.8	0.4	13.6	11.2	36	0.05
1425699	552801.0677	7041871.401	Rock	2.46	0.7	28.6	7.5	60	0.2
1425700	552791.33	7041872.221	Rock	2.49	0.8	28.9	36.7	118	0.4
1425701	552782.2274	7041872.872	Rock	1.69	0.7	35.6	5.3	117	0.2
1425702	552772.3674	7041873.562	Rock	0.99	1.1	31.6	18	41	0.05
1425703	552762.7186	7041875.026	Rock	2.54	0.8	29	28.1	102	0.2
1425704	552753.4133	7041875.594	Rock	2.36	0.8	47.2	48.2	98	0.4
1425705	552744.7977	7041872.091	Rock	1.07	0.9	32.6	26.4	79	0.2
1425706	552699.6137	7041842.527	Rock	2.04	0.6	22.3	13.3	59	0.05
1425707	552708.9308	7041841.251	Rock	1.83	0.7	29.3	2.3	96	0.1
1425708	552717.8984	7041841.54	Rock	2.4	0.8	23.3	4.3	85	0.05
1425709	552727.1171	7041842.599	Rock	1.9	0.9	36.9	21.3	89	0.05
1425710	552737.5963	7041844.217	Rock	2.02	0.8	28.9	14.1	77	0.05
1425711	552746.1604	7041841.809	Rock	2.57	0.5	32.1	17.9	89	0.3
1425712	552755.5992	7041841.901	Rock	1.85	0.6	23	74	58	0.4
1425713	552765.0207	7041842.444	Rock	1.51	0.7	34.3	13.1	86	0.05

SampleID	Ni_PPM	Co_PPM	Mn_PPM	Fe_pct	As_PPM	Au_PPB	Th_PPM	Sr_PPM	Cd_PPM	Sb_PPM
1425662	12.5	13.3	1035	3.98	1198.6	209.2	5.3	121	0.3	0.7
1425663	8.8	6.9	623	2.38	413.7	51.4	5.5	24	0.1	0.5
1425664	20.2	12.8	795	3.14	483.8	102.2	8.7	73	0.2	0.6
1425665	11.1	15.7	1147	3.95	3465.2	1059.2	8.3	90	0.6	1.2
1425666	9.2	5.7	577	2.12	105.1	34.4	12.9	33	0.2	0.4
1425667	10.9	16.4	1563	5.46	89.6	28.9	21.6	86	0.3	0.4
1425668	10.8	5.6	195	1.84	33.8	3.2	6.7	32	0.05	0.2
1425669	5.5	5.8	424	2.04	102.8	15.2	6.3	29	0.05	0.2
1425670	11.9	6.8	191	2.17	50.8	6.8	7.4	26	0.05	0.4
1425671	11.4	6.4	276	1.91	16.3	5.3	7.3	31	0.05	0.3
1425672	15.7	10.4	626	3.23	84.5	15.2	36	57	0.05	0.5
1425673	6.3	4.1	245	1.43	59.5	25.6	7.3	33	0.05	0.3
1425674	21.6	14.1	422	3.24	112.6	12.8	7.1	33	0.05	0.5
1425675	5	5	425	2.41	75.4	35	13.4	22	0.05	0.3
1425676	21.6	10.6	485	2.8	167.3	24.8	6.5	39	0.05	0.6
1425677	10.5	6.5	248	2.02	339.1	32.3	5.7	18	0.05	0.4
1425678	21	11.7	365	3.22	294.4	33.5	5.6	29	0.05	0.6
1425679	14.9	9.2	422	2.68	727.6	79.6	6.2	29	0.1	0.7
1425680	15.6	10.8	447	2.96	1116.7	89.7	6.8	23	0.1	1.1
1425681	8.1	7.7	563	2.72	1604.4	290.4	10.7	26	0.2	0.7
1425682	11.4	14.9	810	4.33	1077.1	258.3	8.4	23	0.2	1
1425683	8.9	7.4	478	2.37	172.1	63.2	9	24	0.1	0.5
1425684	6.6	5	481	1.94	368.9	54.4	11.7	26	0.2	0.3
1425685	17.7	12.9	799	3.47	439.9	49.9	5.7	125	0.3	0.7
1425686	13.8	11.1	733	3.18	768.6	105.2	6.7	95	0.3	0.6
1425687	7.3	7.5	612	2.7	267.7	60.4	14.7	36	0.3	0.4
1425688	11.2	6.2	197	1.81	48.8	5.7	7.3	24	0.05	0.3
1425689	6.7	11.6	770	3.22	620	72.7	7.7	28	0.3	0.5
1425690	7.1	5.3	246	1.59	116.6	17.5	6.6	16	0.05	0.3
1425691	15.2	11.6	644	3.07	757.9	64.4	6.1	28	0.2	0.7
1425692	10.2	15	947	3.75	1524.3	209	4.2	43	0.2	0.8
1425693	16.5	16.7	936	3.83	1522.9	93.7	7.5	48	0.3	0.9
1425694	17.9	18.2	1004	4.41	2757.6	297.7	4.5	76	0.2	1.3
1425695	11.7	13.1	861	3.54	1564	163.2	6.5	35	0.2	0.8
1425696	16.9	12.8	535	3.67	230	73.8	8.5	211	0.2	0.5
1425697	21.7	14.3	1440	4.11	678.7	183.1	10.2	1780	0.4	1.4
1425698	11.8	5.5	336	1.82	121.9	28.8	8.9	99	0.1	0.3
1425699	35.9	17	766	3.71	98.6	57.5	7.2	57	0.05	0.6
1425700	43.5	16.4	1295	4.11	137.1	47.7	6.4	268	0.4	0.7
1425701	53.9	38	1338	7.64	42.6	20.3	1.8	183	0.1	0.8
1425702	19.9	11.1	477	2.13	408.3	24	4.2	20	0.3	0.5
1425703	26	12.2	619	3.14	195.2	43.1	9.3	48	0.4	0.6
1425704	33.6	16.6	818	3.75	655.3	124.2	11.4	42	0.4	0.8
1425705	28.4	15.1	630	3.44	289.5	33.4	15.4	46	0.2	0.6
1425706	20.3	8.6	404	2.38	114.6	10.8	5.4	31	0.05	0.4
1425707	36.1	29.9	954	5.66	160.3	5.7	1.5	282	0.1	0.2
1425708	38.2	23.8	609	4.9	39.2	1.4	3.6	110	0.05	0.1
1425709	38.5	18.2	679	4.23	68	42.6	5.1	129	0.1	0.3
1425710	35.6	20	558	4.48	120.1	18.9	6.6	88	0.1	0.3
1425711	26.5	13.9	696	3.2	644.2	30.5	11.5	41	0.4	0.5
1425712	17.7	8	534	2.38	131.7	263.5	8.6	35	0.1	0.3
1425713	51.9	28.4	833	5.54	50	7.5	4.2	99	0.1	0.5

SampleID	Bi_PPM	V_PPM	Ca_pct	P_pct	La_PPM	Cr_PPM	Mg_pct	Ba_PPM	Ti_pct	B_PPM	Al_pct
1425662	0.05	28	1.98	0.043	19	10	0.23	178	0.015	4	0.7
1425663	0.05	17	0.14	0.024	19	9	0.09	145	0.012	4	0.57
1425664	0.1	33	1.16	0.042	22	14	0.19	245	0.022	5	1.15
1425665	0.05	22	1.72	0.04	23	7	0.14	312	0.004	5	0.86
1425666	0.05	46	0.16	0.02	20	9	0.15	171	0.019	1	0.64
1425667	0.2	84	0.9	0.089	34	14	0.55	362	0.029	2	1.54
1425668	0.05	34	0.14	0.011	17	17	0.21	148	0.047	2	1.1
1425669	0.05	19	0.11	0.021	18	8	0.15	151	0.01	2	0.68
1425670	0.05	36	0.1	0.011	18	18	0.2	164	0.045	2	1.19
1425671	0.05	32	0.12	0.012	17	18	0.18	172	0.044	0.5	0.98
1425672	0.05	45	0.3	0.037	34	17	0.26	254	0.051	0.5	1.42
1425673	0.05	14	0.09	0.008	14	9	0.1	135	0.015	2	0.67
1425674	0.1	64	0.27	0.013	23	36	0.45	327	0.078	0.5	2.18
1425675	0.05	8	0.15	0.019	31	6	0.1	236	0.002	2	0.74
1425676	0.1	47	0.38	0.032	20	27	0.38	274	0.069	2	1.47
1425677	0.05	23	0.11	0.014	20	13	0.16	144	0.031	0.5	0.81
1425678	0.2	63	0.28	0.019	19	33	0.45	286	0.071	0.5	2.06
1425679	0.1	37	0.21	0.027	22	17	0.21	221	0.053	1	1.19
1425680	0.05	40	0.16	0.019	20	20	0.23	182	0.039	0.5	1.19
1425681	0.05	13	0.14	0.035	29	8	0.06	117	0.005	4	0.5
1425682	0.1	31	0.19	0.011	25	12	0.14	194	0.022	2	0.75
1425683	0.05	17	0.13	0.019	24	9	0.09	182	0.015	4	0.55
1425684	0.05	13	0.22	0.025	31	5	0.07	144	0.007	3	0.41
1425685	0.05	40	1.9	0.051	25	20	0.37	200	0.032	3	0.95
1425686	0.05	33	1.37	0.045	24	16	0.26	202	0.024	4	0.82
1425687	0.05	21	0.95	0.03	28	7	0.1	104	0.016	2	0.51
1425688	0.1	33	0.17	0.013	17	18	0.19	215	0.05	1	1.13
1425689	0.05	19	0.78	0.038	27	6	0.08	125	0.004	2	0.46
1425690	0.05	21	0.09	0.011	17	11	0.12	112	0.022	0.5	0.64
1425691	0.05	33	0.39	0.035	21	17	0.19	197	0.026	4	1.03
1425692	0.2	19	0.54	0.053	20	6	0.08	140	0.002	2	0.53
1425693	0.05	31	0.47	0.047	21	15	0.21	143	0.007	3	0.63
1425694	0.05	34	1.61	0.051	16	16	0.29	148	0.003	2	0.92
1425695	0.05	20	0.26	0.053	25	6	0.12	202	0.002	1	0.58
1425696	0.2	25	5.02	0.066	24	12	0.33	243	0.012	3	1.42
1425697	0.05	82	3.09	1.18	166	17	0.2	306	0.032	3	1.43
1425698	0.05	17	0.22	0.094	38	9	0.07	117	0.012	1	0.64
1425699	0.1	58	0.43	0.065	27	28	0.47	342	0.009	2	1.88
1425700	0.4	69	1.96	0.166	29	34	0.48	291	0.015	2	2.2
1425701	0.05	139	1.37	0.224	24	55	1.58	208	0.033	1	4.21
1425702	0.2	25	0.12	0.039	23	14	0.14	87	0.016	3	0.87
1425703	0.2	28	0.27	0.048	29	16	0.25	169	0.021	3	1.23
1425704	0.3	31	0.35	0.069	36	19	0.28	135	0.023	4	1.25
1425705	0.2	42	0.4	0.066	36	24	0.42	151	0.064	4	1.2
1425706	0.1	39	0.21	0.037	28	24	0.28	218	0.043	3	1.23
1425707	0.05	124	1.6	0.218	25	76	1.81	290	0.108	0.5	3.01
1425708	0.05	84	1.42	0.165	31	44	1.67	114	0.115	0.5	2.34
1425709	0.05	101	1.2	0.159	32	56	1.46	180	0.119	2	2.29
1425710	0.1	79	0.84	0.081	34	49	1.18	202	0.112	2	2.32
1425711	0.2	21	0.2	0.037	39	13	0.21	66	0.016	3	0.77
1425712	0.7	24	0.18	0.027	28	13	0.23	110	0.031	3	0.9
1425713	0.05	115	0.78	0.075	23	66	1.47	314	0.087	1	3.95

SampleID	Na_pct	K_pct	W_PPM	Hg_PPM	Sc_PPM	Tl_PPM	S_pct	Ga_PPM	Se_PPM	Te_PPM	Assay
1425662	0.027	0.18	0.2	0.02	12.7	0.05	0.025	2	0.25	0.1	AQ201
1425663	0.029	0.19	0.1	0.02	6.4	0.05	0.025	1	0.25	0.1	AQ201
1425664	0.015	0.25	0.2	0.03	9.8	0.05	0.025	3	0.25	0.1	AQ201
1425665	0.016	0.27	0.2	0.08	12.8	0.1	0.025	2	0.25	0.1	AQ201
1425666	0.039	0.1	0.1	0.04	6.4	0.05	0.025	2	0.25	0.1	AQ201
1425667	0.037	0.27	0.05	0.06	15.8	0.1	0.025	7	0.25	0.1	AQ201
1425668	0.031	0.1	0.05	0.03	4.3	0.05	0.025	3	0.25	0.1	AQ201
1425669	0.04	0.13	0.05	0.02	6.3	0.05	0.025	2	0.25	0.1	AQ201
1425670	0.027	0.11	0.05	0.005	4.1	0.05	0.025	3	0.25	0.1	AQ201
1425671	0.033	0.11	0.05	0.02	3.5	0.05	0.025	3	0.25	0.1	AQ201
1425672	0.029	0.12	0.1	0.03	8.7	0.05	0.025	4	0.25	0.1	AQ201
1425673	0.033	0.17	0.05	0.01	3.5	0.05	0.025	2	0.25	0.1	AQ201
1425674	0.032	0.1	0.2	0.04	8.7	0.05	0.025	6	0.25	0.1	AQ201
1425675	0.044	0.18	0.1	0.01	8.4	0.05	0.025	2	0.25	0.1	AQ201
1425676	0.047	0.13	0.2	0.03	6.4	0.05	0.025	4	0.25	0.1	AQ201
1425677	0.016	0.09	0.1	0.005	4.5	0.05	0.025	2	0.25	0.1	AQ201
1425678	0.029	0.09	0.3	0.02	6.8	0.2	0.025	5	0.25	0.1	AQ201
1425679	0.023	0.09	0.2	0.02	5.7	0.05	0.025	3	0.25	0.1	AQ201
1425680	0.019	0.09	0.2	0.02	7.4	0.05	0.025	3	0.25	0.1	AQ201
1425681	0.021	0.21	0.4	0.005	8.4	0.05	0.025	2	0.25	0.1	AQ201
1425682	0.015	0.11	0.2	0.03	12.2	0.05	0.025	2	0.25	0.1	AQ201
1425683	0.014	0.19	0.2	0.02	6.1	0.05	0.025	2	0.25	0.1	AQ201
1425684	0.02	0.14	0.2	0.005	5.6	0.05	0.025	1	0.25	0.1	AQ201
1425685	0.044	0.13	0.3	0.02	10.2	0.05	0.025	3	0.25	0.1	AQ201
1425686	0.029	0.14	0.3	0.02	10	0.05	0.025	2	0.25	0.1	AQ201
1425687	0.036	0.11	0.3	0.005	8.8	0.05	0.025	2	0.25	0.1	AQ201
1425688	0.02	0.11	0.1	0.02	2.7	0.05	0.025	3	0.25	0.1	AQ201
1425689	0.03	0.15	0.3	0.005	13.2	0.05	0.025	1	0.25	0.1	AQ201
1425690	0.023	0.1	0.1	0.005	3.6	0.05	0.025	2	0.25	0.1	AQ201
1425691	0.035	0.19	0.2	0.02	10	0.05	0.025	3	0.25	0.1	AQ201
1425692	0.024	0.22	0.4	0.005	12.5	0.05	0.025	2	0.25	0.1	AQ201
1425693	0.027	0.2	0.3	0.01	13	0.05	0.07	2	0.5	0.1	AQ201
1425694	0.025	0.27	0.3	0.01	16.7	0.1	0.07	3	0.25	0.1	AQ201
1425695	0.019	0.16	0.3	0.01	12	0.05	0.025	2	0.25	0.1	AQ201
1425696	0.01	0.21	0.1	0.03	7.2	0.05	0.025	3	0.25	0.1	AQ201
1425697	0.013	0.23	0.6	0.05	5	0.05	0.025	4	0.25	0.1	AQ201
1425698	0.017	0.13	0.1	0.01	2.7	0.05	0.025	2	0.25	0.1	AQ201
1425699	0.009	0.25	0.05	0.03	9.2	0.1	0.025	6	0.25	0.1	AQ201
1425700	0.008	0.15	0.05	0.07	10.3	0.1	0.025	5	0.25	0.1	AQ201
1425701	0.052	0.11	0.05	0.09	21.2	0.1	0.025	11	0.25	0.1	AQ201
1425702	0.009	0.17	0.05	0.005	2.4	0.05	0.025	3	0.25	0.1	AQ201
1425703	0.019	0.2	0.1	0.02	5.4	0.05	0.025	4	0.25	0.1	AQ201
1425704	0.023	0.23	0.05	0.03	6.9	0.05	0.025	3	0.5	0.1	AQ201
1425705	0.039	0.17	0.1	0.01	4.8	0.05	0.025	4	0.25	0.1	AQ201
1425706	0.023	0.13	0.1	0.02	3.8	0.05	0.025	3	0.25	0.1	AQ201
1425707	0.134	0.09	0.05	0.005	9.3	0.1	0.025	8	0.25	0.1	AQ201
1425708	0.213	0.15	0.05	0.005	6.9	0.1	0.025	7	0.25	0.1	AQ201
1425709	0.145	0.25	0.3	0.01	8.1	0.2	0.025	7	0.5	0.1	AQ201
1425710	0.118	0.14	0.1	0.02	9.5	0.1	0.025	7	0.25	0.1	AQ201
1425711	0.033	0.23	0.05	0.01	4.4	0.05	0.025	2	0.25	0.1	AQ201
1425712	0.033	0.15	0.05	0.01	4.2	0.05	0.025	2	0.25	0.1	AQ201
1425713	0.077	0.07	0.05	0.02	12.9	0.1	0.025	9	0.25	0.1	AQ201

SampleID	JobNumber	LINE_id	meterage	interval_m	sample_met	depth_cm	rock_textu
1425662	WHI15000228	DIMGP-15-08	70	0	GEOPROBE	110	compact
1425663	WHI15000228	DIMGP-15-08	60	0	GEOPROBE	60	compact
1425664	WHI15000228	DIMGP-15-08	50	0	GEOPROBE	120	frozen
1425665	WHI15000228	DIMGP-15-08	40	0	GEOPROBE	130	compact
1425666	WHI15000228	DIMGP-15-08	30	0	GEOPROBE	120	compact
1425667	WHI15000228	DIMGP-15-08	20	0	GEOPROBE	140	compact
1425668	WHI15000228	DIMGP-15-08	10	0	GEOPROBE	70	compact
1425669	WHI15000228	DIMGP-15-08	0	0	GEOPROBE	130	compact
1425670	WHI15000228	DIMGP-15-10	0	0	GEOPROBE	70	compact
1425671	WHI15000228	DIMGP-15-10	10	0	GEOPROBE	80	compact
1425672	WHI15000228	DIMGP-15-10	20	0	GEOPROBE	80	compact
1425673	WHI15000228	DIMGP-15-10	30	0	GEOPROBE	100	compact
1425674	WHI15000228	DIMGP-15-10	40	0	GEOPROBE	80	damp
1425675	WHI15000228	DIMGP-15-10	50	0	GEOPROBE	130	compact
1425676	WHI15000228	DIMGP-15-10	60	0	GEOPROBE	100	damp
1425677	WHI15000228	DIMGP-15-10	65	0	GEOPROBE	80	compact
1425678	WHI15000228	DIMGP-15-10	70	0	GEOPROBE	80	damp
1425679	WHI15000228	DIMGP-15-10	75	0	GEOPROBE	90	damp
1425680	WHI15000228	DIMGP-15-10	80	0	GEOPROBE	70	damp
1425681	WHI15000228	DIMGP-15-10	85	0	GEOPROBE	80	fractured
1425682	WHI15000228	DIMGP-15-10	90	0	GEOPROBE	90	fractured
1425683	WHI15000228	DIMGP-15-10	95	0	GEOPROBE	100	compact
1425684	WHI15000228	DIMGP-15-10	100	0	GEOPROBE	90	compact
1425685	WHI15000228	DIMGP-15-10	105	0	GEOPROBE	100	compact
1425686	WHI15000228	DIMGP-15-10	110	0	GEOPROBE	100	compact
1425687	WHI15000228	DIMGP-15-10	120	0	GEOPROBE	100	compact
1425688	WHI15000228	DIMGP-15-10	130	0	GEOPROBE	70	frozen
1425689	WHI15000228	DIMGP-15-10	140	0	GEOPROBE	130	fractured
1425690	WHI15000228	DIMGP-15-10	150	0	GEOPROBE	70	compact
1425691	WHI15000228	DIMGP-15-10	160	0	GEOPROBE	100	compact
1425692	WHI15000228	DIMGP-15-10	170	0	GEOPROBE	120	compact
1425693	WHI15000228	DIMGP-15-10	180	0	GEOPROBE	100	wet
1425694	WHI15000228	DIMGP-15-10	190	0	GEOPROBE	120	compact
1425695	WHI15000228	DIMGP-15-10	200	0	GEOPROBE	100	fractured
1425696	WHI15000228	DIMGP-15-10	210	0	GEOPROBE	130	fractured
1425697	WHI15000228	DIMGP-15-10	220	0	GEOPROBE	110	fractured
1425698	WHI15000228	DIMGP-15-10	230	0	GEOPROBE	80	fractured
1425699	WHI15000228	DIMGP-15-10	240	0	GEOPROBE	110	fractured
1425700	WHI15000228	DIMGP-15-10	250	0	GEOPROBE	120	wet
1425701	WHI15000228	DIMGP-15-10	260	0	GEOPROBE	90	frozen
1425702	WHI15000228	DIMGP-15-10	270	0	GEOPROBE	60	frozen
1425703	WHI15000228	DIMGP-15-10	280	0	GEOPROBE	120	compact
1425704	WHI15000228	DIMGP-15-10	290	0	GEOPROBE	130	wet
1425705	WHI15000228	DIMGP-15-10	300	0	GEOPROBE	70	compact
1425706	WHI15000228	DIMGP-15-12	300	0	GEOPROBE	80	wet
1425707	WHI15000228	DIMGP-15-12	290	0	GEOPROBE	120	damp
1425708	WHI15000228	DIMGP-15-12	280	0	GEOPROBE	130	damp
1425709	WHI15000228	DIMGP-15-12	270	0	GEOPROBE	90	damp
1425710	WHI15000228	DIMGP-15-12	260	0	GEOPROBE	70	damp
1425711	WHI15000228	DIMGP-15-12	250	0	GEOPROBE	140	damp
1425712	WHI15000228	DIMGP-15-12	240	0	GEOPROBE	110	damp
1425713	WHI15000228	DIMGP-15-12	230	0	GEOPROBE	70	fine

SampleID	rock_colou	homogeneit	comment	XRFMode	K	Ca
1425662	RB	coarse	darker.	Soil	20910	20054
1425663	CB	coarse	small sample.	Soil	15972	3252
1425664	G	coarse	gray.frozen.rust.dark.	Soil	25408	2505
1425665	RB	coarse	back to rust.	Soil	19123	3607
1425666	RY	coarse	mafic.	Soil	15136	2614
1425667	DB	coarse	musco.rust.mafic.	Soil	10594	3228
1425668	CB	coarse	rock jammed.	Soil	12965	2715
1425669	RB	coarse	rust.mafic.	Soil	11384	2612
1425670	CB	coarse	poor sample.jammed.silicified.	Soil	6383	3763
1425671	CB	coarse	felsic.granite?	Soil	12331	5484
1425672	CB	coarse	some rust.	Soil	9394	8554
1425673	LB	coarse	leucogranite.light rust.	Soil	24779	1265
1425674	CB	clay	organic.	Soil	7185	7502
1425675	RY	coarse	musco.mafic?	Soil	14991	2428
1425676	CB	clay	organic.	Soil	7572	8793
1425677	CB	coarse	altered granite.Mn ox.	Soil	10392	5515
1425678	CB	clay	organic.	Soil	7791	7819
1425679	CB	coarse	altered granite.feldspar.	Soil	10286	7514
1425680	CB	clay	some pure hematite altered in the granite.	Soil	11589	6621
1425681	DB	coarse	some mm cristals.	Soil	29460	2312
1425682	DB	coarse	dark stuff.	Soil	21503	1944
1425683	DB	coarse	massive granite.	Soil	17405	2932
1425684	CB	coarse	same.	Soil	14824	5435
1425685	CB	coarse	weak alteration.	Soil	22183	31860
1425686	RB	coarse	dark iron alteration.	Soil	19715	7884
1425687	CB	coarse	fe ox again.	Soil	8927	5888
1425688	CB	coarse	permafrost.	Soil	8092	7008
1425689	RY	coarse	metased.	Soil	14215	5689
1425690	CB	coarse	Mn ox.leucogranite.	Soil	16956	5129
1425691	RB	coarse	fe ox.	Soil	25334	2706
1425692	CB	coarse	rust.permafrost.	Soil	26307	4477
1425693	CB	coarse	permafrost.fe ox.musco.	Soil	23097	2804
1425694	CB	coarse	granite.	Soil	24421	2951
1425695	CB	coarse	decomposed.	Soil	25590	3623
1425696	CB	coarse	qtz vein.very felsic.	Soil	15524	15746
1425697	CB	coarse	crushed.fe ox.	Soil	14568	17490
1425698	CB	coarse	qtz vein?	Soil	16838	2622
1425699	RY	coarse	more rust.decomposed.	Soil	17807	3753
1425700	RY	coarse	wet&fractured.	Soil	17531	6138
1425701	CB	silt	permafrost.muscovite.	Soil	14810	8594
1425702	CB	silt	poor sample.organic.	Soil	8149	3155
1425703	CB	coarse	rusted granite.	Soil	19144	4178
1425704	BG	coarse	frozen.a bit of rust.	Soil	20943	5535
1425705	CB	coarse	felsic&mafic.musco alteration.	Soil	13465	8064
1425706	CB	coarse	frozen.organic.	Soil	7194	5788
1425707	DB	silt	frozen.decomposed.fe ox.	Soil	3330	22023
1425708	DB	silt	same.	Soil	6189	27778
1425709	DB	coarse	pitch black rock.metased with organic?	Soil	7378	20669
1425710	CB	coarse	back to fe ox.micas.	Soil	11290	13585
1425711	RY	coarse	felsic.musco-sericite alt. fe ox.	Soil	16814	9982
1425712	CB	coarse	micas alt.qtz.fe ox.	Soil	15309	7544
1425713	DB	silt	back to dark sily with no chips.	Soil	2859	16666

SampleID	Ti	Cr	Mn	Fe	Co	Ni	Cu	Zn	As_	Au	Rb
1425662	25398	31	1253	53901	386	-1	14	81	3053	191	111
1425663	48921	48	645	25462	184	-1	11	55	385	-1	79.2
1425664	23951	52	791	24412	218	-1	15	45	704	-1	169
1425665	25850	40	930	40752	472	-1	37	61	2615	322	171
1425666	31402	45	632	24866	227	-1	17	39	132	-1	82.7
1425667	26998	35	2060	96000	340	-1	15	71	122	-1	74.9
1425668	23437	38	220	16974	167	-1	14	0	67.1	-1	77.5
1425669	23112	33	479	36785	323	-1	-1	46	67	-1	65.1
1425670	21214	56	207	25896	380	-1	19	38	41.8	-1	58.2
1425671	2623	40	439	24225	277	-1	14	27	23.8	-1	70
1425672	26191	66	602	29798	425	-1	31	50	39.2	-1	62.5
1425673	21986	25	168	12017	128	-1	18	20	60	-1	111.3
1425674	18404	80	369	29582	353	-1	25	49	88	-1	59
1425675	19708	29	408	31484	221	-1	24	19	73	-1	95.2
1425676	27469	72	520	26262	306	-1	23	42	78	-1	54.9
1425677	24311	67	353	26096	353	-1	11	49	254	-1	71.3
1425678	20587	69	394	29393	363	-1	20	67	100	-1	48.7
1425679	27978	63	436	33441	328	-1	35	56	780	-1	75.6
1425680	24811	87	628	36497	432	-1	42	52	1249	-1	87.1
1425681	26941	45	688	34728	208	-1	20	49	1923	-1	170
1425682	28557	0	1194	68703	387	-1	24	57	659	55	111.9
1425683	37070	53	725	72495	606	-1	21	68	294	-1	104.2
1425684	26007	58	406	30208	313	-1	21	52	749	76	92.7
1425685	30761	71	873	35918	282	-1	27	106	465	-1	133
1425686	26458	47	1250	46372	431	-1	20	87	817	-1	84
1425687	18856	57	269	19492	248	-1	11	39	47.6	-1	67.2
1425688	35523	53	266	28018	310	-1	19	45	55	-1	63.1
1425689	44354	56	1109	52509	-1	-1	12	64	690	-1	84.9
1425690	20622	52	418	25312	344	-1	18	47	188	-1	95.6
1425691	34890	103	1192	38888	316	-1	17	77	497	-1	120
1425692	52653	48	1451	73611	376	-1	33	82	3390	-1	152
1425693	26480	0	2770	65365	191	-1	-1	42	2324	-1	112
1425694	26480	155	1621	71172	429	-1	12	52	1929	119	236
1425695	25720	58	1409	45417	348	-1	12	78	1681	-1	143
1425696	36819	63	511	29011	239	-1	-1	48	146	-1	110
1425697	29753	64	1699	52032	199	-1	58	143	732	-1	74
1425698	22025	55	549	25731	234	-1	28	85	156	-1	123.2
1425699	25936	68	919	45427	395	-1	17	60	103	-1	152
1425700	20977	55	1209	31410	268	-1	-1	211	240	-1	103.4
1425701	30231	48	548	60167	780	-1	18	78	398	57	211
1425702	25875	54	457	18544	187	-1	9	34	132	-1	57.5
1425703	29329	77	526	45737	578	-1	22	128	110	-1	142
1425704	26927	91	572	42306	354	-1	36	90	572	-1	137
1425705	28470	86	557	38040	469	-1	27	72	345	-1	112.5
1425706	18162	60	273	18157	181	-1	8	37	67	-1	57.9
1425707	34268	56	642	53603	533	-1	19	46	47.1	-1	10.8
1425708	36410	47	791	63499	675	-1	26	56	34.4	-1	21.5
1425709	40760	79	1175	62512	699	-1	27	113	71	-1	34.2
1425710	35778	86	570	48205	543	-1	28	104	178	-1	127
1425711	45776	83	2217	61781	532	-1	26	194	709	-1	142
1425712	43969	85	496	37394	470	-1	21	87	168	-1	92.7
1425713	28846	76	1506	78300	792	-1	29	57	26.2	-1	5.7

SampleID	Sr	Zr	Ag	Cd	Sn	Sb	Ba	Hg	Pb	Instrument	Model	Tube_Anode
1425662	256	165	-1	-1	-1	-1	353	-1	15	202193	X-50	Ta
1425663	157	151	-1	-1	-1	-1	367	9	-1	202193	X-50	Ta
1425664	92	141	-1	-1	-1	-1	367	10	8	202193	X-50	Ta
1425665	87	136	-1	-1	-1	-1	277	-1	22	202193	X-50	Ta
1425666	563	279	-1	-1	-1	-1	208	-1	13.8	202193	X-50	Ta
1425667	235	123	-1	-1	-1	-1	447	-1	9	202193	X-50	Ta
1425668	414	224	-1	-1	-1	-1	227	-1	5	202193	X-50	Ta
1425669	400	144	-1	-1	-1	-1	280	-1	-1	202193	X-50	Ta
1425670	198	139	-1	-1	-1	-1	349	-1	8	202193	X-50	Ta
1425671	336	164	-1	-1	-1	-1	552	-1	6.5	202193	X-50	Ta
1425672	284	199	-1	-1	-1	-1	431	-1	11.7	202193	X-50	Ta
1425673	521	122	-1	-1	-1	-1	361	-1	5.3	202193	X-50	Ta
1425674	256	208	-1	-1	-1	-1	507	-1	11.1	202193	X-50	Ta
1425675	154	162	-1	-1	-1	-1	272	-1	6.6	202193	X-50	Ta
1425676	278	202	-1	-1	-1	-1	322	-1	13	202193	X-50	Ta
1425677	268	246	-1	-1	-1	-1	398	6	13.4	202193	X-50	Ta
1425678	215	212	-1	-1	-1	-1	437	-1	15.6	202193	X-50	Ta
1425679	256	209	-1	-1	-1	-1	354	-1	18	202193	X-50	Ta
1425680	198	180	-1	-1	-1	-1	453	-1	12	202193	X-50	Ta
1425681	275	177	-1	-1	-1	-1	388	-1	14	202193	X-50	Ta
1425682	232	239	-1	-1	-1	-1	453	17	25	202193	X-50	Ta
1425683	164	164	-1	-1	-1	-1	237	10	18	202193	X-50	Ta
1425684	193	165	-1	-1	-1	-1	303	-1	15	202193	X-50	Ta
1425685	434	144	-1	-1	-1	-1	193	9	16	202193	X-50	Ta
1425686	294	131	-1	-1	-1	-1	441	11	22	202193	X-50	Ta
1425687	369	233	-1	-1	-1	-1	345	-1	5.9	202193	X-50	Ta
1425688	232	193	-1	-1	-1	-1	310	-1	13.3	202193	X-50	Ta
1425689	172	181	-1	-1	-1	-1	-1	-1	-1	202193	X-50	Ta
1425690	309	227	-1	-1	-1	-1	515	-1	11.4	202193	X-50	Ta
1425691	221	313	-1	-1	-1	-1	390	10	13	202193	X-50	Ta
1425692	275	239	-1	-1	-1	-1	246	-1	11	202193	X-50	Ta
1425693	447	144	-1	-1	-1	-1	528	-1	19	202193	X-50	Ta
1425694	139	185	-1	-1	-1	0	232	-1	9	202193	X-50	Ta
1425695	593	178	-1	-1	-1	0	504	-1	10	202193	X-50	Ta
1425696	283	256	-1	-1	-1	-1	212	-1	13.8	202193	X-50	Ta
1425697	1389	113	-1	-1	0	-1	957	7	13	202193	X-50	Ta
1425698	691	202	-1	-1	0	0	452	12	25	202193	X-50	Ta
1425699	135	152	-1	-1	-1	-1	519	8.6	12.3	202193	X-50	Ta
1425700	686	132	-1	-1	-1	-1	581	-1	27	202193	X-50	Ta
1425701	157	154	-1	-1	-1	-1	434	6	13	202193	X-50	Ta
1425702	190	111	-1	-1	-1	-1	197	-1	10.4	202193	X-50	Ta
1425703	380	213	-1	-1	-1	-1	446	8.2	29	202193	X-50	Ta
1425704	270	252	-1	-1	-1	-1	352	-1	60	202193	X-50	Ta
1425705	170	207	-1	-1	-1	-1	283	-1	33	202193	X-50	Ta
1425706	210	139	-1	-1	-1	-1	324	-1	10.1	202193	X-50	Ta
1425707	510	261	-1	-1	-1	-1	299	-1	-1	202193	X-50	Ta
1425708	368	238	-1	-1	-1	-1	417	6.4	-1	202193	X-50	Ta
1425709	326	197	-1	-1	-1	-1	528	5.8	18	202193	X-50	Ta
1425710	345	234	-1	-1	-1	-1	439	-1	17	202193	X-50	Ta
1425711	465	217	-1	-1	-1	-1	462	-1	25	202193	X-50	Ta
1425712	211	146	-1	-1	-1	-1	369	-1	27	202193	X-50	Ta
1425713	329	144	-1	-1	-1	-1	479	-1	-1	202193	X-50	Ta

SampleID	Easting	Northing	Type	Wgt_KG	Mo_PPM	Cu_PPM	Pb_PPM	Zn_PPM	Ag_PPM
1425714	552775.6392	7041842.26	Rock	1.9	2.2	43.9	76.8	108	0.2
1425715	552785.6574	7041842.248	Rock	2.01	0.7	62.4	25.9	74	0.05
1425716	552795.2179	7041844.012	Rock	2.29	0.7	39.6	38.3	74	0.1
1425717	552804.3523	7041842.65	Rock	2	0.9	42.8	44.6	112	0.4
1425718	552814.0209	7041842.4	Rock	0.86	1.1	33.9	30.8	79	0.3
1425719	552824.2888	7041842.944	Rock	1.42	1.3	17.6	117.2	312	0.2
1425720	552833.2935	7041840.996	Rock	1.9	0.6	15.7	27.4	92	0.2
1425721	552842.0107	7041845.271	Rock	2.41	0.6	39	24.2	94	0.5
1425722	552850.7027	7041844.761	Rock	2.35	0.3	9.7	20.9	45	0.05
1425723	552860.3445	7041847.934	Rock	1.87	0.7	19.7	15.3	43	0.5
1425724	552869.3178	7041843.675	Rock	1.89	0.4	9.9	7.4	29	0.1
1425725	552879.4413	7041845.717	Rock	2.7	0.05	5.5	2.7	9	0.2
1425726	552888.2556	7041848.04	Rock	2.28	0.3	10.4	7.1	25	0.2
1425727	552898.2993	7041848.588	Rock	2.12	0.5	15.3	8.1	38	0.1
1425728	552907.9543	7041847.664	Rock	1.82	0.5	19.4	15	44	0.05
1425729	552917.3855	7041846.717	Rock	1.81	0.5	7.1	8.6	27	0.05
1425730	552926.6198	7041846.236	Rock	1.85	1	23.5	11.5	102	0.4
1425731	552935.8201	7041847.799	Rock	1.7	1	33	12.3	91	0.3
1425732	552946.1132	7041847.424	Rock	1.71	1.2	23.1	16.5	85	0.4
1425733	552957.419	7041847.831	Rock	1.84	0.3	27.4	6.5	26	0.5
1425734	552966.3391	7041848.283	Rock	1.54	0.6	20.9	7.5	31	0.2
1425735	552975.8905	7041847.596	Rock	2.23	0.5	14.9	4.7	17	0.1
1425736	552985.8041	7041845.486	Rock	1.93	0.3	20.9	8.2	93	0.1
1425773	553246.9788	7041949.522	Rock	1.63	0.2	8.6	12.1	47	0.2
1425774	553236.6459	7041951.099	Rock	2.13	0.4	28.1	21.3	72	0.2
1425775	553225.3768	7041949.415	Rock	2.04	0.2	26.7	63.1	174	0.8
1425776	553218.0902	7041949.85	Rock	2.26	1.3	17.8	48.7	109	0.4
1425777	553207.7304	7041948.273	Rock	2.16	0.6	20.8	25.8	57	0.6
1425778	553197.6156	7041949.32	Rock	1.78	0.7	26.9	24.3	88	0.1
1425779	553186.715	7041950.016	Rock	2.2	0.7	38.3	30.2	80	0.4
1425780	553182.8985	7041950.468	Rock	2.03	0.5	23	17.9	57	0.2
1425781	553179.9993	7041946.082	Rock	2.22	0.5	16	23.2	50	0.1
1425782	553174.7975	7041949.586	Rock	3.04	1	24	37.9	57	0.5
1425783	553170.2379	7041948.624	Rock	2.03	0.7	56.4	25	66	1.1
1425784	553165.4379	7041950.726	Rock	1.88	0.5	21.2	8.9	39	0.1
1425785	553161.2881	7041951.467	Rock	2.16	0.6	28.1	12.1	62	0.3
1425786	553156.6895	7041950.452	Rock	2.08	0.9	25.7	14	29	0.6
1425787	553152.2455	7041951.81	Rock	2.25	0.8	53	43.3	112	0.9
1425788	553147.4344	7041950.4	Rock	1.99	0.3	25	26.3	48	0.2
1425789	553143.7595	7041950.425	Rock	2.2	0.6	29.6	21.7	52	0.7
1425790	553138.6522	7041950.359	Rock	2.08	0.5	26.1	9.5	36	0.5
1425791	553130.0098	7041948.803	Rock	2.09	1	25.5	15.3	66	0.2
1425792	553118.7835	7041946.038	Rock	2.34	0.2	25.8	15.1	67	0.3
1425793	553108.8451	7041946.658	Rock	1.81	0.4	12.3	19.3	92	0.05
1425794	553100.4762	7041946.912	Rock	1.68	0.2	7.8	7.4	51	0.05
1425795	553089.5485	7041945.643	Rock	1.16	0.6	13	8.3	43	0.05
1425796	553080.5251	7041947.831	Rock	2.2	0.4	11.8	6.7	35	0.05
1425797	553071.4066	7041943.762	Rock	2.14	0.3	7.3	6.7	22	0.05
1425798	553061.572	7041945.029	Rock	1.32	0.3	15	8	22	0.05
1425799	553051.541	7041944.932	Rock	1.99	0.4	11.4	6.9	31	0.1
1425800	553041.3288	7041943.455	Rock	1.98	0.3	12.7	7.8	35	0.1
1425801	553030.9718	7041945.595	Rock	1.73	0.4	17.4	5.1	21	0.05
1425802	553021.4606	7041946.872	Rock	2.3	0.2	27.2	6	38	0.2

SampleID	Ni_PPM	Co_PPM	Mn_PPM	Fe_pct	As_PPM	Au_PPB	Th_PPM	Sr_PPM	Cd_PPM	Sb_PPM
1425714	51.9	14	485	3.14	360.3	108.6	11.5	21	0.3	0.7
1425715	33.5	16.7	579	2.88	429	13.1	13.8	11	0.2	0.5
1425716	29.1	15.2	774	3.11	285.7	52.5	8.6	15	0.2	0.4
1425717	24.3	11.9	442	2.71	657.8	340	11.5	26	0.7	0.8
1425718	29.3	12.7	335	3.23	70	101.4	5.9	26	0.1	0.6
1425719	45.6	15.5	685	3.36	137.3	59.8	13.9	19	0.9	0.5
1425720	23.3	12	444	2.53	117.3	200.4	13.2	18	0.2	0.3
1425721	27.2	13.2	1115	3.53	689	172.8	6.3	39	0.3	0.5
1425722	14.6	5.2	451	1.67	156.2	21.9	6.2	27	0.3	0.3
1425723	5.1	9	581	3.46	168.2	27.6	9.3	23	0.1	0.3
1425724	9.3	4.8	1305	4.34	65	17.7	7.3	401	0.2	0.3
1425725	2.3	3	319	1.33	47.1	27.7	5.9	26	0.05	0.2
1425726	8.7	5.2	1015	1.77	77.3	37.9	38	47	0.1	0.5
1425727	14.6	6.1	679	2.29	25.2	14.7	7.7	325	0.3	0.4
1425728	18.9	8.9	498	2.44	23.6	9.2	7.2	82	0.05	0.4
1425729	7.7	6.2	314	1.94	249.7	22.1	6.4	23	0.05	0.3
1425730	9.3	16.3	1288	5.11	573.5	160	8.8	159	0.5	0.7
1425731	21.6	15.4	667	4.12	678.7	90.3	7.2	58	0.1	0.9
1425732	15.1	12.3	447	3.45	307	75.7	8.3	23	0.1	0.8
1425733	12.6	30.6	721	4.81	421	120.6	10.3	56	0.05	0.8
1425734	17.2	11.1	239	2.74	227.4	44.6	7	25	0.05	0.5
1425735	8.6	9.4	534	2.51	277.6	72.7	10.9	30	0.05	0.5
1425736	7.6	13.1	877	3.74	28.2	19.8	7.7	140	0.2	0.2
1425773	6.6	4.7	387	1.52	416.4	697.1	6.3	42	0.3	0.3
1425774	19.8	10.1	638	2.99	768.3	73.8	8.1	50	0.05	0.6
1425775	16.9	10.1	871	3.12	2201.7	225	7.8	101	0.6	1
1425776	20.5	9.4	742	2.66	1484.2	171.9	7.7	50	0.5	0.7
1425777	21	9.7	566	2.4	1224.9	356.4	10.2	27	0.4	0.4
1425778	21.4	9.5	398	2.48	636.8	54	8.7	29	0.5	0.5
1425779	28.1	10	516	2.77	1868.3	182.5	10.8	29	0.4	0.6
1425780	23.5	9.6	478	2.46	1011.1	104	10	21	0.2	0.6
1425781	16.1	7.6	482	2.08	1218.7	93.5	10.9	29	0.2	0.6
1425782	25.3	9.7	553	2.48	1199.8	757.9	8.2	33	0.2	0.6
1425783	33.4	15.2	749	3.32	4542.5	669.5	13.1	42	0.2	1.4
1425784	21.1	9.4	460	2.31	1135.9	90.3	10.4	25	0.05	0.6
1425785	35	16	589	3.48	2537.7	208.1	15.6	24	0.05	0.9
1425786	29	14.9	702	3.07	3911.2	451.2	12.6	30	0.05	1.2
1425787	44.6	17.2	870	4.31	4815.7	397.9	15.7	31	0.6	1.4
1425788	23.5	10.7	386	2.59	1776.9	155.2	14.2	14	0.2	0.7
1425789	24.5	9.9	424	2.52	1687.7	1193.1	12.4	22	0.3	0.7
1425790	22.9	10.4	438	2.65	1661.1	225.1	14.6	23	0.1	0.7
1425791	25.2	8.6	370	2.45	104	33.3	6.3	87	0.2	0.5
1425792	21.6	7	359	2.32	243.6	29.6	9	112	0.2	0.4
1425793	18.1	8.1	1028	2.87	36.1	4.7	48.1	431	0.4	0.4
1425794	12.5	5.1	619	2.18	28	1.2	8.1	628	0.3	0.3
1425795	13.7	6.5	434	2.31	24.3	3	9.9	67	0.05	0.3
1425796	16.6	5.5	1191	3.56	28.6	3.4	6.1	106	0.05	0.3
1425797	5.1	2.6	248	1.05	41.9	6	3.7	27	0.05	0.1
1425798	7.3	4.7	248	1.5	77.1	9.1	8.7	27	0.05	0.2
1425799	5.3	6.8	663	2.38	292.4	30.8	9.4	38	0.05	0.3
1425800	5.5	4.9	630	2.42	122.4	35.9	7.9	30	0.2	0.4
1425801	6	5	346	1.97	83.1	38.1	16.6	24	0.05	0.4
1425802	13.1	14.4	894	3.57	253.3	68.9	7.6	39	0.05	0.5

SampleID	Bi_PPM	V_PPM	Ca_pct	P_pct	La_PPM	Cr_PPM	Mg_pct	Ba_PPM	Ti_pct	B_PPM	Al_pct
1425714	0.4	27	0.17	0.051	35	13	0.19	118	0.006	4	1.06
1425715	0.2	12	0.12	0.067	42	9	0.16	82	0.004	4	0.97
1425716	0.3	20	0.14	0.066	31	10	0.19	138	0.005	4	1.1
1425717	0.2	14	0.09	0.032	34	8	0.1	125	0.003	4	0.79
1425718	0.2	68	0.22	0.022	25	38	0.48	248	0.073	3	2.28
1425719	0.2	15	0.13	0.041	42	15	0.15	247	0.004	4	0.86
1425720	0.05	16	0.08	0.024	32	7	0.13	244	0.002	2	0.89
1425721	0.1	19	0.26	0.053	26	6	0.2	412	0.001	3	1.17
1425722	0.05	17	0.13	0.034	26	11	0.05	88	0.003	4	0.45
1425723	0.2	13	0.22	0.027	26	4	0.07	273	0.002	4	0.54
1425724	0.05	21	10.73	0.026	21	8	0.21	151	0.011	1	0.43
1425725	0.05	6	0.17	0.011	11	3	0.08	98	0.001	1	0.41
1425726	0.05	17	0.24	0.049	38	7	0.1	275	0.006	3	0.69
1425727	0.05	31	5.21	0.053	23	15	0.22	244	0.035	2	0.81
1425728	0.1	46	0.97	0.042	22	26	0.3	326	0.056	2	1.43
1425729	0.05	23	0.11	0.019	20	11	0.12	197	0.018	2	0.77
1425730	0.05	43	3.55	0.058	30	8	0.18	152	0.007	5	0.57
1425731	0.2	62	0.83	0.029	25	30	0.37	255	0.047	2	1.71
1425732	0.1	41	0.18	0.015	25	20	0.23	170	0.028	3	1.26
1425733	0.05	48	0.43	0.013	22	4	0.1	216	0.002	3	0.59
1425734	0.1	51	0.16	0.012	21	22	0.27	226	0.041	0.5	1.4
1425735	0.05	24	0.18	0.03	27	8	0.13	174	0.016	2	0.81
1425736	0.05	33	0.56	0.033	20	7	0.24	226	0.004	1	0.7
1425773	0.05	16	0.08	0.02	18	7	0.07	119	0.014	1	0.4
1425774	0.05	40	0.22	0.034	23	22	0.25	296	0.032	2	1.05
1425775	0.05	34	0.4	0.043	22	11	0.19	443	0.011	3	0.71
1425776	0.05	25	0.29	0.064	24	10	0.12	218	0.01	2	0.57
1425777	0.1	13	0.19	0.022	26	10	0.14	207	0.01	2	0.77
1425778	0.1	33	0.22	0.025	26	19	0.25	291	0.038	1	1.14
1425779	0.1	18	0.21	0.032	31	12	0.14	216	0.016	3	0.74
1425780	0.1	12	0.15	0.029	32	9	0.1	162	0.009	2	0.56
1425781	0.1	13	0.11	0.031	33	7	0.07	287	0.009	4	0.48
1425782	0.2	21	0.22	0.036	24	12	0.15	224	0.022	3	0.73
1425783	0.2	12	0.29	0.051	38	12	0.1	298	0.008	4	0.59
1425784	0.1	15	0.12	0.021	32	11	0.13	184	0.011	5	0.68
1425785	0.2	9	0.15	0.03	49	9	0.08	213	0.005	6	0.62
1425786	0.2	7	0.19	0.034	36	6	0.07	307	0.004	5	0.45
1425787	0.5	11	0.21	0.036	51	11	0.09	311	0.004	6	0.5
1425788	0.3	11	0.08	0.02	40	12	0.13	127	0.005	3	0.58
1425789	0.2	12	0.17	0.026	34	8	0.09	234	0.008	3	0.53
1425790	0.2	7	0.14	0.026	48	6	0.07	219	0.004	2	0.51
1425791	0.1	40	1.65	0.047	23	19	0.26	467	0.041	2	1.15
1425792	0.1	17	1.83	0.032	26	7	0.17	223	0.006	2	0.58
1425793	0.1	61	2.58	0.155	44	19	0.66	225	0.031	2	0.78
1425794	0.05	40	2.25	0.057	21	11	0.81	130	0.015	3	0.43
1425795	0.05	39	0.3	0.028	22	19	0.23	213	0.045	0.5	1.16
1425796	0.05	36	0.38	0.035	20	19	0.21	293	0.03	1	0.83
1425797	0.05	14	0.08	0.013	11	7	0.09	103	0.021	1	0.45
1425798	0.05	21	0.14	0.011	22	11	0.14	144	0.025	0.5	0.65
1425799	0.05	14	0.54	0.022	24	4	0.12	170	0.005	1	0.49
1425800	0.05	14	0.25	0.038	25	4	0.09	149	0.004	2	0.5
1425801	0.05	17	0.1	0.015	19	6	0.09	160	0.012	0.5	0.55
1425802	0.05	25	0.58	0.04	17	8	0.18	357	0.006	2	0.79

SampleID	Na_pct	K_pct	W_PPM	Hg_PPM	Sc_PPM	Tl_PPM	S_pct	Ga_PPM	Se_PPM	Te_PPM	Assay
1425714	0.006	0.27	0.05	0.02	4.4	0.1	0.025	3	0.5	0.1	AQ201
1425715	0.005	0.3	0.05	0.005	2.3	0.05	0.025	2	0.8	0.1	AQ201
1425716	0.006	0.28	0.05	0.005	3.4	0.2	0.025	3	0.25	0.1	AQ201
1425717	0.006	0.23	0.1	0.03	3.3	0.1	0.025	2	0.25	0.1	AQ201
1425718	0.019	0.12	0.1	0.04	6.9	0.1	0.025	6	0.25	0.1	AQ201
1425719	0.005	0.26	0.1	0.02	4.6	0.1	0.025	2	0.8	0.1	AQ201
1425720	0.009	0.19	0.05	0.02	3.3	0.05	0.025	3	0.25	0.1	AQ201
1425721	0.008	0.29	0.05	0.03	8.1	0.05	0.025	3	0.25	0.1	AQ201
1425722	0.007	0.15	0.1	0.005	2.8	0.05	0.025	1	0.25	0.1	AQ201
1425723	0.014	0.2	0.1	0.005	8.5	0.05	0.025	1	0.6	0.1	AQ201
1425724	0.018	0.07	0.05	0.005	2.4	0.05	0.025	1	0.25	0.1	AQ201
1425725	0.015	0.12	0.05	0.005	2.5	0.05	0.025	1	0.25	0.1	AQ201
1425726	0.008	0.21	0.3	0.01	2.7	0.05	0.025	2	0.25	0.1	AQ201
1425727	0.02	0.12	0.1	0.03	2.9	0.05	0.025	2	0.25	0.1	AQ201
1425728	0.023	0.11	0.1	0.03	5.4	0.05	0.025	4	0.25	0.1	AQ201
1425729	0.018	0.13	0.2	0.005	4.4	0.05	0.025	2	0.25	0.1	AQ201
1425730	0.036	0.18	0.5	0.01	19	0.05	0.06	2	0.25	0.1	AQ201
1425731	0.025	0.1	0.2	0.03	10.9	0.05	0.025	4	0.5	0.1	AQ201
1425732	0.024	0.11	0.3	0.02	9.1	0.05	0.025	3	0.25	0.1	AQ201
1425733	0.014	0.28	0.1	0.02	20.6	0.1	0.025	2	0.25	0.1	AQ201
1425734	0.023	0.12	0.1	0.02	7.1	0.05	0.025	4	0.25	0.1	AQ201
1425735	0.044	0.16	0.05	0.02	9.7	0.05	0.025	2	0.25	0.1	AQ201
1425736	0.024	0.09	0.05	0.02	12.1	0.05	0.025	2	0.25	0.1	AQ201
1425773	0.026	0.12	0.1	0.005	2.6	0.05	0.025	0.5	0.25	0.1	AQ201
1425774	0.022	0.14	0.1	0.02	7	0.1	0.025	3	0.6	0.1	AQ201
1425775	0.02	0.18	0.1	0.02	8.9	0.1	0.06	2	0.25	0.1	AQ201
1425776	0.019	0.18	0.2	0.03	5.4	0.05	0.025	2	0.25	0.1	AQ201
1425777	0.012	0.19	0.2	0.03	4.2	0.05	0.025	2	0.25	0.1	AQ201
1425778	0.022	0.17	0.1	0.01	4.8	0.05	0.025	3	0.25	0.1	AQ201
1425779	0.019	0.24	0.2	0.005	3.9	0.05	0.025	2	0.25	0.1	AQ201
1425780	0.018	0.23	0.05	0.005	3.2	0.05	0.025	1	0.25	0.1	AQ201
1425781	0.016	0.18	0.1	0.005	3.2	0.05	0.025	1	0.5	0.1	AQ201
1425782	0.022	0.16	0.1	0.005	4.3	0.1	0.025	2	0.25	0.1	AQ201
1425783	0.015	0.27	0.2	0.01	4.8	0.05	0.025	2	0.25	0.1	AQ201
1425784	0.025	0.26	0.05	0.005	4	0.1	0.025	2	0.25	0.1	AQ201
1425785	0.017	0.3	0.05	0.005	4.3	0.1	0.025	1	0.25	0.1	AQ201
1425786	0.009	0.21	0.1	0.005	4.3	0.05	0.025	1	0.25	0.1	AQ201
1425787	0.021	0.26	0.3	0.01	6.3	0.1	0.025	1	0.7	0.1	AQ201
1425788	0.013	0.21	0.05	0.005	2.9	0.05	0.025	2	0.25	0.1	AQ201
1425789	0.013	0.19	0.05	0.005	3.6	0.05	0.025	1	0.25	0.1	AQ201
1425790	0.009	0.23	0.1	0.01	3.5	0.1	0.025	1	0.25	0.1	AQ201
1425791	0.025	0.09	0.1	0.02	5.2	0.05	0.025	4	0.25	0.1	AQ201
1425792	0.01	0.17	0.1	0.03	2.7	0.05	0.025	2	0.25	0.1	AQ201
1425793	0.025	0.09	0.2	0.02	6.2	0.05	0.025	2	0.25	0.1	AQ201
1425794	0.019	0.08	0.05	0.005	4.1	0.05	0.025	1	0.25	0.1	AQ201
1425795	0.023	0.07	0.05	0.01	4.1	0.05	0.025	3	0.25	0.1	AQ201
1425796	0.023	0.07	0.1	0.02	4.1	0.05	0.025	2	0.25	0.1	AQ201
1425797	0.032	0.09	0.05	0.01	1.9	0.05	0.025	1	0.25	0.1	AQ201
1425798	0.032	0.09	0.05	0.01	3.9	0.05	0.025	2	0.25	0.1	AQ201
1425799	0.036	0.12	0.05	0.005	7.4	0.05	0.025	1	0.25	0.1	AQ201
1425800	0.028	0.13	0.1	0.03	6.8	0.05	0.025	1	0.7	0.1	AQ201
1425801	0.034	0.1	0.1	0.01	6.2	0.05	0.025	1	0.25	0.1	AQ201
1425802	0.018	0.17	0.1	0.02	13.7	0.05	0.025	2	0.25	0.1	AQ201

SampleID	JobNumber	LINE_id	meterage	interval_m	sample_met	depth_cm	rock_textu
1425714	WHI15000228	DIMGP-15-12	220	0	GEOPROBE	100	fractured
1425715	WHI15000228	DIMGP-15-12	210	0	GEOPROBE	90	fractured
1425716	WHI15000228	DIMGP-15-12	200	0	GEOPROBE	80	fractured
1425717	WHI15000228	DIMGP-15-12	190	0	GEOPROBE	100	compact
1425718	WHI15000228	DIMGP-15-12	180	0	GEOPROBE	70	damp
1425719	WHI15000228	DIMGP-15-12	170	0	GEOPROBE	80	compact
1425720	WHI15000228	DIMGP-15-12	160	0	GEOPROBE	80	compact
1425721	WHI15000228	DIMGP-15-12	150	0	GEOPROBE	140	compact
1425722	WHI15000228	DIMGP-15-12	140	0	GEOPROBE	70	compact
1425723	WHI15000228	DIMGP-15-12	130	0	GEOPROBE	70	compact
1425724	WHI15000228	DIMGP-15-12	120	0	GEOPROBE	80	compact
1425725	WHI15000228	DIMGP-15-12	110	0	GEOPROBE	160	fractured
1425726	WHI15000228	DIMGP-15-12	100	0	GEOPROBE	80	compact
1425727	WHI15000228	DIMGP-15-12	90	0	GEOPROBE	80	compact
1425728	WHI15000228	DIMGP-15-12	80	0	GEOPROBE	80	compact
1425729	WHI15000228	DIMGP-15-12	70	0	GEOPROBE	90	compact
1425730	WHI15000228	DIMGP-15-12	60	0	GEOPROBE	110	compact
1425731	WHI15000228	DIMGP-15-12	50	0	GEOPROBE	70	damp
1425732	WHI15000228	DIMGP-15-12	40	0	GEOPROBE	70	damp
1425733	WHI15000228	DIMGP-15-12	30	0	GEOPROBE	90	fractured
1425734	WHI15000228	DIMGP-15-12	20	0	GEOPROBE	70	damp
1425735	WHI15000228	DIMGP-15-12	10	0	GEOPROBE	100	compact
1425736	WHI15000228	DIMGP-15-12	0	0	GEOPROBE	90	compact
1425773	WHI15000226	DIMGP-15-05	0	0	GEOPROBE	110	compact
1425774	WHI15000226	DIMGP-15-05	10	0	GEOPROBE	120	fractured
1425775	WHI15000226	DIMGP-15-05	20	0	GEOPROBE	110	compact
1425776	WHI15000226	DIMGP-15-05	30	0	GEOPROBE	90	frozen
1425777	WHI15000226	DIMGP-15-05	40	0	GEOPROBE	130	compact
1425778	WHI15000226	DIMGP-15-05	50	0	GEOPROBE	90	compact
1425779	WHI15000226	DIMGP-15-05	60	0	GEOPROBE	130	compact
1425780	WHI15000226	DIMGP-15-05	65	0	GEOPROBE	120	compact
1425781	WHI15000226	DIMGP-15-05	70	0	GEOPROBE	120	compact
1425782	WHI15000226	DIMGP-15-05	75	0	GEOPROBE	120	compact
1425783	WHI15000226	DIMGP-15-05	80	0	GEOPROBE	110	fractured
1425784	WHI15000226	DIMGP-15-05	85	0	GEOPROBE	110	fractured
1425785	WHI15000226	DIMGP-15-05	90	0	GEOPROBE	90	fractured
1425786	WHI15000226	DIMGP-15-05	95	0	GEOPROBE	140	fractured
1425787	WHI15000226	DIMGP-15-05	100	0	GEOPROBE	150	fractured
1425788	WHI15000226	DIMGP-15-05	105	0	GEOPROBE	110	fractured
1425789	WHI15000226	DIMGP-15-05	110	0	GEOPROBE	130	fractured
1425790	WHI15000226	DIMGP-15-05	115	0	GEOPROBE	140	fractured
1425791	WHI15000226	DIMGP-15-05	125	0	GEOPROBE	90	damp
1425792	WHI15000226	DIMGP-15-05	135	0	GEOPROBE	90	damp
1425793	WHI15000226	DIMGP-15-05	145	0	GEOPROBE	120	compact
1425794	WHI15000226	DIMGP-15-05	155	0	GEOPROBE	120	compact
1425795	WHI15000226	DIMGP-15-05	165	0	GEOPROBE	60	compact
1425796	WHI15000226	DIMGP-15-05	175	0	GEOPROBE	80	compact
1425797	WHI15000226	DIMGP-15-05	185	0	GEOPROBE	140	compact
1425798	WHI15000226	DIMGP-15-05	195	0	GEOPROBE	70	compact
1425799	WHI15000226	DIMGP-15-05	205	0	GEOPROBE	110	compact
1425800	WHI15000226	DIMGP-15-05	215	0	GEOPROBE	100	compact
1425801	WHI15000226	DIMGP-15-05	225	0	GEOPROBE	90	compact
1425802	WHI15000226	DIMGP-15-05	235	0	GEOPROBE	130	compact

SampleID	rock_colou	homogeneit	comment	XRFMode	K	Ca
1425714	RY	coarse	high mica alt.grey at bottom.RY above.fe ox?	Soil	28306	1496
1425715	LB	coarse	schisto.sedimeny.musco.	Soil	38739	508
1425716	LB	coarse	same.decomposing.	Soil	27387	1725
1425717	CB	coarse	granite.greisen???	Soil	28539	370
1425718	CB	clay	poor sample.	Soil	6802	5763
1425719	CB	coarse	qtz.mica alt.	Soil	28417	1518
1425720	CB	coarse	fe ox.mica alt.	Soil	24906	1522
1425721	RY	coarse	fe ox decomposing.	Soil	32393	3647
1425722	CB	coarse	big qtz.fe ox.	Soil	24060	2041
1425723	RY	coarse	qtz.fe ox.	Soil	28550	1976
1425724	CB	coarse	same.	Soil	11657	125689
1425725	RY	sand	limonite.	Soil	16842	4430
1425726	CB	coarse	granite.	Soil	32049	3540
1425727	CB	coarse	same.	Soil	8826	18295
1425728	CB	coarse	darker.hematite?	Soil	17902	9057
1425729	CB	coarse	no alt.	Soil	12413	3053
1425730	CB	coarse	fe ox weak.	Soil	18914	50384
1425731	CB	clay	poor sample.	Soil	25094	3373
1425732	CB	coarse	granite. Weak fe ox.	Soil	20062	4065
1425733	RY	coarse	feox.	Soil	27486	26260
1425734	CB	coarse	poor sample.	Soil	34282	922
1425735	RY	coarse	oxidized granite.	Soil	14728	4272
1425736	RB	coarse	felsic.fe ox.	Soil	12493	3616
1425773	CB	coarse	felsic granite.fe ox.	Soil	11343	5219
1425774	CB	coarse	rust.	Soil	19031	3493
1425775	RB	coarse	same.	Soil	21944	4231
1425776	CB	coarse	permafrost.	Soil	17961	3777
1425777	CB	coarse	mica.fe ox.	Soil	22177	4396
1425778	CB	coarse	high fe ox.felsic.	Soil	17407	5944
1425779	CB	coarse	felsic.	Soil	13149	5351
1425780	CB	coarse	qtz vein.fe ox.	Soil	32203	2521
1425781	CB	coarse	still qtz vein.	Soil	21339	3883
1425782	CB	coarse	qtz.metased.micas.	Soil	19467	7814
1425783	DB	coarse	metased. Alteration.	Soil	24370	5711
1425784	DB	coarse	same.	Soil	29643	2396
1425785	DB	coarse	forgot picture.	Soil	31156	1446
1425786	DB	coarse	same dark.schisto.	Soil	27321	2372
1425787	DB	coarse	decomposing.	Soil	26431	2329
1425788	DB	coarse	some qtz layer too.decomposed.	Soil	34335	1431
1425789	DB	coarse	metased with fe ox.qtz.sericite.	Soil	32248	2498
1425790	RY	coarse	qtz layer. Micas alt.	Soil	35171	3496
1425791	CB	coarse	out of the sediment. Back to granite.	Soil	9890	5580
1425792	CB	coarse	sed.feldspar.rust.	Soil	25639	2089
1425793	RY	coarse	qtz.granite?talc?	Soil	9521	6841
1425794	RY	coarse	felsic granite.fe ox.	Soil	8683	3864
1425795	CB	coarse	jammed.granite.	Soil	9571	6629
1425796	RB	coarse	pitch red fe ox.qtz.	Soil	9709	5044
1425797	CB	coarse	granite.	Soil	10603	4290
1425798	CB	coarse	same.	Soil	6192	5328
1425799	RY	coarse	fe ox high.	Soil	10871	3481
1425800	RY	coarse	granite.fe ox	Soil	13971	2770
1425801	RY	coarse	same.	Soil	14113	2324
1425802	RY	coarse	bottom rust.not the top.	Soil	15683	3584

SampleID	Ti	Cr	Mn	Fe	Co	Ni	Cu	Zn	As_	Au	Rb
1425714	31358	101	602	30811	215	-1	25	116	229	-1	174
1425715	31750	102	760	32828	360	-1	56	90	603	-1	167
1425716	20836	94	649	46707	375	-1	29	128	251	-1	158
1425717	23042	81	654	35848	303	-1	77	65	416	-1	151
1425718	7718	64	357	28351	314	-1	20	50	30.8	-1	49.4
1425719	25489	95	672	36686	217	-1	-1	194	79	-1	111.5
1425720	27913	70	607	25445	156	-1	16	121	91	-1	163
1425721	37408	76	2637	58488	302	-1	70	185	1203	-1	250
1425722	37396	85	646	30069	199	-1	-1	117	277	-1	159
1425723	33044	32	641	42154	209	-1	-1	85	155	-1	224
1425724	24359	0	1543	56171	257	-1	11	36	42.5	-1	58
1425725	24818	24	391	23118	299	-1	-1	43	62	-1	140
1425726	23996	53	959	16339	171	-1	14	24	56	-1	205
1425727	29048	59	545	30030	361	-1	24	77	24.6	-1	78.4
1425728	29253	56	511	20008	168	-1	14	66	18.8	-1	106.4
1425729	29270	41	472	31484	148	-1	-1	71	473	-1	80.1
1425730	38402	26	1006	41288	241	-1	28	104	669	-1	115
1425731	39888	58	811	60955	381	-1	97	140	2263	-1	166
1425732	37858	48	674	56422	311	-1	25	113	519	-1	135
1425733	29306	52	467	31781	166	-1	12	38	174	-1	183
1425734	29785	42	258	12602	169	-1	-1	35	150	-1	166
1425735	35526	44	997	45853	202	-1	13	52	548	-1	91.6
1425736	36594	36	1356	66584	487	-1	64	211	31	-1	94.3
1425773	24543	63	568	24374	302	-1	-1	75	455	-1	87.8
1425774	24908	102	1444	54813	405	-1	46	91	1048	56	126
1425775	39357	78	804	39623	-1	-1	21	181	2295	-1	137
1425776	25774	57	1098	37688	376	-1	16	121	1774	-1	152
1425777	29131	93	435	23950	254	-1	11	80	857	106	140
1425778	26278	75	510	34899	349	-1	26	91	1039	-1	129
1425779	28072	79	489	27978	353	-1	15	45	1132	123	119.2
1425780	30505	108	588	44374	533	-1	33	92	1335	115	168
1425781	27381	73	311	29268	222	-1	11	56	1240	92	213
1425782	34380	169	1183	87478	1024	-1	51	131	3364	154	163
1425783	21022	90	2045	64055	-1	-1	35	88	4747	256	190
1425784	26514	99	2058	48551	-1	-1	13	42	1137	-1	203
1425785	35571	91	719	41799	-1	-1	23	83	1770	-1	188
1425786	28966	107	987	49260	297	-1	23	36	3771	-1	198
1425787	28334	122	1667	90950	-1	58	54	161	3394	-1	203
1425788	29334	119	794	53993	569	-1	41	56	1287	99	193
1425789	3456	89	1158	70768	-1	-1	41	61	3068	-1	185
1425790	27261	94	560	51450	404	-1	29	51	3397	-1	228
1425791	22794	77	330	29911	342	-1	16	54	137	-1	73.3
1425792	24916	71	619	40204	392	-1	51	73	597	-1	136
1425793	25246	75	737	29420	261	-1	9	42	21.4	-1	54.3
1425794	25062	57	1301	46591	249	-1	-1	61	28.4	-1	52.3
1425795	20616	69	469	27411	303	-1	23	57	41.2	-1	54.1
1425796	27981	53	1707	54478	-1	-1	-1	32	31.4	-1	59.6
1425797	30121	53	692	22503	267	-1	9	40	60.5	-1	76
1425798	22167	59	306	26261	388	-1	14	34	59.7	-1	46.7
1425799	26411	39	878	51172	495	-1	16	55	584	-1	88.7
1425800	26412	38	1248	47156	361	-1	18	53	285	-1	94.4
1425801	25989	35	878	38161	198	-1	35	42	198	-1	83.4
1425802	32890	53	2483	81081	234	-1	18	39	499	-1	138

SampleID	Sr	Zr	Ag	Cd	Sn	Sb	Ba	Hg	Pb	Instrument	Model	Tube_Anode
1425714	49	166	-1	-1	-1	-1	763	-1	72	202193	X-50	Ta
1425715	97	171	-1	-1	-1	-1	496	-1	50	202193	X-50	Ta
1425716	63	154	-1	-1	-1	-1	505	-1	54	202193	X-50	Ta
1425717	58	283	-1	-1	-1	-1	426	-1	42	202193	X-50	Ta
1425718	202	222	-1	-1	-1	-1	605	-1	21	202193	X-50	Ta
1425719	41	260	-1	-1	-1	-1	438	-1	78	202193	X-50	Ta
1425720	176	184	-1	-1	-1	-1	516	-1	23.6	202193	X-50	Ta
1425721	131	114	-1	-1	-1	-1	781	-1	35	202193	X-50	Ta
1425722	235	316	-1	-1	-1	-1	475	7.7	23	202193	X-50	Ta
1425723	49	131	-1	-1	-1	-1	407	9	8	202193	X-50	Ta
1425724	304	78	-1	-1	-1	-1	223	10	-1	202193	X-50	Ta
1425725	199	141	-1	-1	-1	-1	260	6.2	8.1	202193	X-50	Ta
1425726	413	241	-1	-1	-1	-1	518	9.2	14.1	202193	X-50	Ta
1425727	396	200	-1	-1	-1	-1	496	-1	13.2	202193	X-50	Ta
1425728	358	193	-1	-1	-1	-1	401	-1	13.8	202193	X-50	Ta
1425729	252	170	-1	-1	-1	-1	364	10	7.5	202193	X-50	Ta
1425730	460	209	-1	-1	0	-1	395	18	-1	202193	X-50	Ta
1425731	181	235	-1	-1	-1	-1	566	15	30	202193	X-50	Ta
1425732	185	220	-1	-1	-1	-1	216	11	18	202193	X-50	Ta
1425733	455	129	-1	-1	-1	-1	612	7	-1	202193	X-50	Ta
1425734	412	136	-1	-1	-1	-1	697	-1	-1	202193	X-50	Ta
1425735	184	128	-1	-1	-1	-1	398	-1	6.8	202193	X-50	Ta
1425736	510	157	-1	-1	-1	-1	515	-1	13	202193	X-50	Ta
1425773	326	229	-1	-1	-1	-1	332	-1	22.4	202193	X-50	Ta
1425774	551	124	-1	-1	-1	-1	835	-1	22	202193	X-50	Ta
1425775	1218	367	-1	-1	-1	-1	815	-1	51	202193	X-50	Ta
1425776	241	173	-1	-1	-1	-1	353	-1	53	202193	X-50	Ta
1425777	251	163	-1	-1	-1	-1	511	-1	29	202193	X-50	Ta
1425778	221	266	-1	-1	-1	-1	438	-1	37	202193	X-50	Ta
1425779	216	173	-1	-1	-1	-1	355	-1	27	202193	X-50	Ta
1425780	249	241	-1	-1	-1	-1	372	-1	29	202193	X-50	Ta
1425781	131	224	-1	-1	-1	-1	421	-1	19	202193	X-50	Ta
1425782	118	212	-1	-1	-1	-1	920	-1	69	202193	X-50	Ta
1425783	185	289	-1	-1	-1	-1	937	-1	24	202193	X-50	Ta
1425784	132	285	-1	-1	-1	0	515	-1	12	202193	X-50	Ta
1425785	165	198	-1	-1	-1	-1	489	-1	7	202193	X-50	Ta
1425786	102	199	-1	-1	-1	-1	488	-1	14	202193	X-50	Ta
1425787	381	237	-1	-1	-1	-1	838	-1	28	202193	X-50	Ta
1425788	186	217	-1	-1	-1	-1	538	-1	23	202193	X-50	Ta
1425789	213	237	-1	-1	-1	-1	682	-1	25	202193	X-50	Ta
1425790	94	171	-1	-1	-1	-1	545	-1	13	202193	X-50	Ta
1425791	242	167	-1	-1	-1	-1	608	-1	17.2	202193	X-50	Ta
1425792	96	217	-1	-1	-1	-1	579	-1	32	202193	X-50	Ta
1425793	350	177	-1	-1	-1	-1	337	-1	21	202193	X-50	Ta
1425794	711	286	-1	-1	-1	-1	421	-1	-1	202193	X-50	Ta
1425795	312	217	-1	-1	-1	-1	380	-1	13.2	202193	X-50	Ta
1425796	403	104	-1	-1	-1	-1	271	-1	-1	202193	X-50	Ta
1425797	510	191	-1	-1	-1	-1	210	-1	12.7	202193	X-50	Ta
1425798	191	162	-1	-1	-1	-1	248	-1	7.7	202193	X-50	Ta
1425799	218	173	-1	-1	-1	-1	287	-1	14	202193	X-50	Ta
1425800	230	240	-1	-1	-1	-1	273	-1	17	202193	X-50	Ta
1425801	341	306	-1	-1	-1	-1	275	-1	-1	202193	X-50	Ta
1425802	262	107	-1	-1	-1	-1	427	-1	-1	202193	X-50	Ta

SampleID	Easting	Northing	Type	Wgt_KG	Mo_PPM	Cu_PPM	Pb_PPM	Zn_PPM	Ag_PPM
1425803	553011.1072	7041946.999	Rock	1.9	0.5	23.6	7.7	37	0.6
1425804	553006.8138	7041943.8	Rock	2.47	0.4	17.4	11.3	35	0.7
1425805	553003.1465	7041944.865	Rock	2.44	0.8	31	47.4	217	4.1
1425806	552999.4634	7041944.782	Rock	2.3	0.8	26.4	70.5	292	1.3
1425807	552993.308	7041947.262	Rock	1.87	0.8	25	17.7	88	1.1
1425808	552988.6955	7041948.278	Rock	1.63	0.3	12.7	23.1	100	0.7
1425809	552983.9063	7041948.245	Rock	2.27	0.7	25.2	14.4	72	0.6
1425810	552979.9945	7041945.449	Rock	1.63	0.5	12.5	13	61	0.7
1425811	552974.24	7041945.081	Rock	1.59	0.6	17	10	52	0.2
1425812	552970.6831	7041946.093	Rock	1.84	0.8	26.6	18.7	101	1
1425813	552965.8332	7041945.521	Rock	2.47	0.5	14.8	7.8	47	0.3
1425814	552961.1112	7041943.241	Rock	1.36	0.3	16.3	8.1	45	0.3
1425815	552956.9214	7041944.286	Rock	2.55	0.5	62.6	14.9	107	5
1425816	552952.139	7041941.745	Rock	0.95	0.6	17.4	8.1	49	0.2
1425817	552946.8961	7041943.844	Rock	1.8	0.8	30.7	25.3	86	1.3
1425818	552942.0609	7041942.387	Rock	2.54	0.5	26.9	17	112	1.8
1425819	552938.2134	7041942.912	Rock	1.74	0.5	18.6	16	68	0.6
1425820	552932.7866	7041942.891	Rock	1.86	0.9	23.2	113.5	164	1.5
1425821	552928.4741	7041941.136	Rock	1.98	0.2	8.8	14	36	0.4
1425822	552924.2528	7041941.982	Rock	2	0.8	26.5	18	92	0.8
1425823	552919.715	7041943.601	Rock	2.19	0.5	20.5	10.7	86	0.4
1425824	552914.6961	7041944.208	Rock	2.18	0.3	10.6	7.7	36	0.3
1425825	552909.9649	7041943.979	Rock	2.69	0.6	27.6	13.3	93	0.5
1425826	552906.7737	7041945.459	Rock	2.22	0.6	29.5	13.6	78	0.5
1425827	552902.2715	7041945.532	Rock	2.3	0.3	9.1	9.1	32	0.4
1425828	552896.7439	7041942.588	Rock	2.23	0.5	10	15.3	31	0.3
1425829	552891.605	7041942.025	Rock	2.34	0.5	10.1	8.3	29	0.3
1425830	552887.4425	7041943.232	Rock	2.59	0.3	10.4	6.4	38	0.3
1425833	552859.0714	7041944.791	Rock	2.35	0.7	27.3	9.6	78	0.5
1425834	552850.3542	7041943.832	Rock	2.54	1	20.8	8.1	79	0.3
1425835	552840.5984	7041943.052	Rock	1.4	0.5	13.8	7.4	92	0.2
1425836	552830.7272	7041944.128	Rock	2.32	0.9	45.8	8.7	82	0.4
1425837	552820.6685	7041943.601	Rock	2.04	0.2	32.8	2.9	84	0.05
1425838	552801.5355	7041967.568	Rock	2.41	0.4	22.9	4.6	58	0.1
1425839	552811.4218	7041968.883	Rock	1.38	0.2	109.7	6.1	99	0.2
1425840	552822.2974	7041970.584	Rock	1.68	0.3	64.9	6.8	72	0.1
1425841	552830.4737	7041972.333	Rock	2.02	0.4	36.4	5.3	61	0.1
1425842	552839.715	7041975.011	Rock	1.19	0.9	37.5	7.9	66	0.3
1425843	552849.8772	7041971.389	Rock	1.83	0.7	45.5	10.7	88	0.3
1425844	552860.1388	7041970.187	Rock	2.1	0.5	20	8.7	86	0.2
1425845	552869.7302	7041970.667	Rock	1.8	0.4	17.4	7.9	51	0.3
1425846	552874.1295	7041971.391	Rock	2.35	0.5	20	8	51	0.3
1425847	552879.6132	7041970.679	Rock	1.63	0.5	18.7	9.4	43	0.3
1425848	552884.2417	7041971.693	Rock	2.14	0.3	18.5	6.8	55	0.2
1425849	552889.0005	7041972.657	Rock	2.19	0.4	11.6	6.9	49	0.3
1425850	552893.9138	7041970.906	Rock	2.15	0.3	31.2	8.7	57	0.3
1425851	552898.5272	7041971.334	Rock	1.56	0.5	11.5	8	32	0.2
1425852	552902.4508	7041972.519	Rock	2.57	0.4	16	11.7	56	0.5
1425853	552908.0748	7041971.751	Rock	2.28	0.3	20.9	7.7	72	0.4
1425854	552912.6643	7041970.019	Rock	1.59	0.4	27.6	12.7	78	0.4
1425855	552917.2583	7041969.51	Rock	2.5	0.3	22.3	11.1	67	0.5
1425856	552922.3752	7041968.695	Rock	1.91	0.3	6.2	4.7	19	0.2
1425857	552927.1482	7041968.204	Rock	2.38	0.2	8.7	10.6	31	0.3
1425858	552929.6746	7041968.981	Rock	2.55	0.4	9.1	9	39	0.3

SampleID	Ni_PPM	Co_PPM	Mn_PPM	Fe_pct	As_PPM	Au_PPB	Th_PPM	Sr_PPM	Cd_PPM	Sb_PPM
1425803	14.1	10.8	850	2.87	364	110.5	13.1	31	0.1	0.6
1425804	16.1	13.9	843	3.12	445.2	121	8.3	40	0.2	1.1
1425805	17.5	11.8	969	3.13	1143.8	244.1	11.5	58	1.1	1.2
1425806	13.5	15.3	1389	4.54	1703.9	246.5	6.4	122	0.9	0.9
1425807	10.3	15	1009	4.05	3216.6	440	5.9	63	0.3	1.1
1425808	4.2	6.3	697	2.53	812.1	588.2	8.9	67	0.3	0.4
1425809	16.4	12	734	3.58	1249.7	167.3	5.5	38	0.1	0.8
1425810	8.1	9	584	2.82	1423.9	211	7.8	26	0.2	0.9
1425811	12.6	7.6	402	2.49	986.3	74.8	5	39	0.05	0.7
1425812	11.3	10.9	889	3.4	1074.3	169.6	9.5	56	0.3	0.8
1425813	10.5	6.6	279	2.31	583.8	52.7	9.1	22	0.2	0.5
1425814	11.9	9	419	2.53	678.2	55.8	7.1	23	0.2	0.5
1425815	9	10.9	878	3.57	4591.1	576.6	8.4	120	0.4	1.8
1425816	10.3	7.1	284	2.15	208.1	20.3	7.4	23	0.1	0.4
1425817	8.3	12.6	870	4.62	1358.4	198.8	6.4	32	0.3	0.7
1425818	7.6	13.9	1156	4.69	3800.1	347.7	6.7	76	0.3	1.2
1425819	12.2	9.4	747	2.95	1342.5	86.8	8	66	0.2	0.8
1425820	11.1	14.3	1056	4.04	2100.5	287.4	8.3	81	0.8	1.1
1425821	4.3	4.8	363	1.62	851.6	101.8	9.4	39	0.1	0.4
1425822	8.9	14.1	1021	4.35	2756.1	313	7.7	44	0.2	1.3
1425823	9.8	10.7	877	3.44	1480.7	150.6	8.1	37	0.4	0.7
1425824	5	5.8	368	1.82	852.3	132.3	13.4	30	0.05	0.5
1425825	8	12.9	898	3.58	1722.2	191.6	9.5	71	0.3	0.9
1425826	14.3	11.2	714	3.32	1095.4	112.7	7	40	0.3	0.8
1425827	4.2	5.4	453	1.86	705.1	105.7	9.5	26	0.1	0.5
1425828	6.8	5.4	436	2.18	669.6	68.4	11.7	30	0.1	0.6
1425829	8	6.3	375	1.88	448.1	79.2	7.1	35	0.1	0.5
1425830	7.6	6.3	447	1.88	621.9	77.1	9.7	30	0.1	0.4
1425833	18.2	18.8	990	4.17	1253	181.2	6.3	190	0.3	0.9
1425834	21.1	16	1155	4.31	792	87.3	5.2	269	0.3	0.8
1425835	29.7	18.6	1112	4.13	379.3	54.1	6	51	0.3	0.5
1425836	20	20.9	1073	4.6	182.5	51.7	5.6	79	0.2	0.7
1425837	63.3	32.3	1175	6.49	20.1	4.7	1.2	463	0.05	0.3
1425838	13.7	17.6	860	3.75	68.8	14.4	5.9	143	0.1	0.5
1425839	20.6	34.7	1484	7.09	25.4	9.3	1.7	157	0.2	0.6
1425840	36.4	28.3	817	4.78	37.8	13.6	20.3	137	0.1	0.4
1425841	16.2	20.6	944	4.02	75.7	10.1	2.8	99	0.05	0.5
1425842	23	18.2	936	3.85	179.4	54.5	3.7	62	0.2	0.5
1425843	26.1	19	999	4.18	269.9	42.4	5.7	137	0.2	0.5
1425844	19.7	12.4	867	3.21	571	63.9	4.4	168	0.2	1.4
1425845	15.1	12.5	624	2.83	668	103.5	6.6	103	0.2	0.6
1425846	13.9	13.9	823	3.22	1276.2	93.2	4.3	128	0.2	0.7
1425847	13	10.2	587	2.42	842.5	79.4	4.2	45	0.1	0.5
1425848	13.8	13.6	812	3.07	953.5	77.9	5.2	131	0.2	0.6
1425849	12.4	11.7	630	2.77	456.2	81.5	6.5	239	0.1	0.5
1425850	13.8	15.8	962	3.86	1099	127.9	4.5	442	0.2	0.8
1425851	9.3	5.4	258	2.02	307.3	45.7	5	56	0.05	0.4
1425852	10.8	12.6	752	3.18	1209.2	188.2	5.4	144	0.2	1.1
1425853	20.6	21.9	933	4.4	713.3	109.2	4.3	150	0.1	0.7
1425854	15.4	18	951	4.32	263.9	470.3	4.1	313	0.2	0.6
1425855	8.5	15	900	3.76	2716	218.6	3	136	0.2	1.1
1425856	3.7	3	230	1.12	188.3	51.9	8.7	26	0.05	0.3
1425857	4	4.3	370	1.44	433.3	56.1	10.3	23	0.1	0.4
1425858	5.2	5.4	445	1.98	565.5	80.5	8.4	68	0.2	0.5

SampleID	Bi_PPM	V_PPM	Ca_pct	P_pct	La_PPM	Cr_PPM	Mg_pct	Ba_PPM	Ti_pct	B_PPM	Al_pct
1425803	0.05	16	0.18	0.03	25	7	0.12	286	0.005	3	0.72
1425804	0.05	19	0.23	0.04	25	9	0.12	304	0.006	2	0.72
1425805	0.2	12	0.83	0.051	35	5	0.07	224	0.002	5	0.41
1425806	0.2	27	2.61	0.042	21	9	0.23	238	0.009	2	0.64
1425807	0.2	29	0.91	0.046	22	12	0.18	244	0.013	3	0.89
1425808	0.1	13	0.52	0.014	15	4	0.17	177	0.006	2	0.33
1425809	0.2	43	0.38	0.031	20	19	0.31	292	0.039	1	1.25
1425810	0.1	21	0.26	0.023	24	8	0.12	143	0.015	2	0.58
1425811	0.1	34	0.27	0.026	20	16	0.29	166	0.034	0.5	1.07
1425812	0.1	26	0.37	0.03	21	11	0.18	203	0.019	4	0.77
1425813	0.05	30	0.16	0.02	20	14	0.19	139	0.033	2	0.95
1425814	0.05	32	0.19	0.026	20	16	0.22	185	0.031	2	0.95
1425815	0.1	26	0.72	0.055	20	9	0.23	252	0.016	4	0.65
1425816	0.05	35	0.17	0.021	20	16	0.21	198	0.042	0.5	1.08
1425817	0.2	28	0.86	0.019	21	7	0.11	174	0.009	2	0.49
1425818	0.2	33	1.87	0.038	21	6	0.15	191	0.007	3	0.57
1425819	0.1	34	0.89	0.034	22	15	0.22	220	0.028	3	0.87
1425820	0.2	41	1.57	0.064	26	12	0.21	197	0.014	5	0.73
1425821	0.05	14	0.37	0.019	20	5	0.07	146	0.008	2	0.43
1425822	0.2	36	0.34	0.029	20	11	0.17	243	0.014	3	0.88
1425823	0.1	35	0.5	0.045	25	10	0.15	226	0.017	3	0.78
1425824	0.05	17	0.2	0.019	28	6	0.1	121	0.012	2	0.58
1425825	0.1	33	1.08	0.039	24	9	0.28	189	0.012	4	0.83
1425826	0.2	48	0.41	0.025	20	19	0.28	244	0.037	3	1.19
1425827	0.05	12	0.24	0.015	22	4	0.06	108	0.005	3	0.36
1425828	0.2	17	0.21	0.02	30	11	0.08	159	0.011	3	0.53
1425829	0.05	22	0.2	0.015	20	12	0.11	156	0.022	0.5	0.7
1425830	0.05	15	0.26	0.018	23	7	0.07	106	0.007	2	0.41
1425833	0.05	39	1.78	0.057	20	14	0.41	113	0.009	6	0.82
1425834	0.05	45	2.81	0.071	25	26	0.65	121	0.012	2	0.73
1425835	0.05	37	0.5	0.082	23	13	0.19	157	0.007	3	0.86
1425836	0.05	52	1.56	0.078	20	18	0.42	177	0.01	4	1.17
1425837	0.05	152	3.51	0.141	17	89	2.99	327	0.089	0.5	4.71
1425838	0.05	32	2.3	0.059	18	12	0.52	241	0.011	3	0.79
1425839	0.05	160	3.09	0.168	11	17	1.92	442	0.064	5	2.75
1425840	0.05	105	1.93	0.138	11	37	1.82	310	0.161	2	2.74
1425841	0.05	63	2.43	0.075	11	15	0.71	220	0.022	3	1.25
1425842	0.05	49	0.83	0.074	17	21	0.36	230	0.027	3	1.2
1425843	0.05	47	1.57	0.082	18	23	0.71	183	0.013	4	1.2
1425844	0.05	43	1.35	0.046	16	36	0.52	146	0.011	3	0.73
1425845	0.05	26	0.94	0.04	19	13	0.33	122	0.012	3	0.72
1425846	0.05	28	0.98	0.042	16	13	0.36	164	0.012	4	0.83
1425847	0.05	30	0.35	0.025	15	15	0.2	191	0.023	2	1.03
1425848	0.05	26	1.49	0.031	15	12	0.41	190	0.009	2	0.75
1425849	0.05	21	3	0.018	16	11	0.65	82	0.005	2	0.5
1425850	0.05	27	3.24	0.045	12	13	0.82	170	0.009	4	0.79
1425851	0.05	34	0.42	0.016	17	14	0.25	148	0.033	2	1.03
1425852	0.05	23	2.25	0.034	17	9	0.24	240	0.012	2	0.67
1425853	0.05	48	3.59	0.038	14	26	0.6	127	0.007	3	1.15
1425854	0.1	56	3.92	0.056	15	18	0.97	102	0.01	3	1.18
1425855	0.1	21	3.06	0.056	10	6	0.28	105	0.007	5	0.62
1425856	0.05	8	0.12	0.011	15	5	0.06	86	0.01	1	0.35
1425857	0.2	11	0.11	0.015	25	5	0.07	98	0.011	2	0.38
1425858	0.05	13	0.13	0.025	19	7	0.09	133	0.01	2	0.43

SampleID	Na_pct	K_pct	W_PPM	Hg_PPM	Sc_PPM	Tl_PPM	S_pct	Ga_PPM	Se_PPM	Te_PPM	Assay
1425803	0.014	0.18	0.2	0.03	9.2	0.05	0.025	2	0.25	0.1	AQ201
1425804	0.011	0.19	0.2	0.02	12.4	0.05	0.025	2	0.25	0.1	AQ201
1425805	0.005	0.2	0.2	0.02	9.1	0.05	0.025	1	0.5	0.1	AQ201
1425806	0.015	0.14	0.4	0.04	15.2	0.05	0.05	1	0.6	0.1	AQ201
1425807	0.013	0.16	0.2	0.02	13	0.05	0.025	2	0.8	0.1	AQ201
1425808	0.013	0.14	0.1	0.01	6.1	0.05	0.11	1	0.25	0.1	AQ201
1425809	0.025	0.12	0.2	0.03	8.6	0.05	0.025	3	0.7	0.1	AQ201
1425810	0.01	0.13	0.2	0.01	6.7	0.05	0.025	2	0.25	0.1	AQ201
1425811	0.017	0.1	0.2	0.02	4.7	0.05	0.025	3	0.25	0.1	AQ201
1425812	0.015	0.15	0.4	0.005	10.5	0.05	0.025	2	0.8	0.1	AQ201
1425813	0.015	0.1	0.1	0.03	4.8	0.05	0.025	3	0.25	0.1	AQ201
1425814	0.019	0.1	0.2	0.005	5.2	0.05	0.025	3	0.6	0.1	AQ201
1425815	0.021	0.14	0.2	0.03	10.2	0.05	0.09	2	0.25	0.1	AQ201
1425816	0.019	0.1	0.1	0.02	4.6	0.05	0.025	3	0.5	0.1	AQ201
1425817	0.016	0.13	0.2	0.02	10.7	0.05	0.025	1	0.25	0.1	AQ201
1425818	0.019	0.15	0.3	0.01	13	0.05	0.025	2	0.25	0.1	AQ201
1425819	0.035	0.15	0.2	0.02	7	0.05	0.025	2	0.25	0.1	AQ201
1425820	0.035	0.16	0.5	0.02	13.6	0.05	0.025	2	0.25	0.1	AQ201
1425821	0.023	0.18	0.1	0.005	3.7	0.05	0.025	1	0.25	0.1	AQ201
1425822	0.033	0.21	0.3	0.02	11.1	0.05	0.025	2	0.25	0.1	AQ201
1425823	0.037	0.18	0.3	0.01	10.7	0.05	0.025	2	0.25	0.1	AQ201
1425824	0.028	0.15	0.2	0.005	4.6	0.05	0.025	1	0.25	0.1	AQ201
1425825	0.034	0.21	0.3	0.02	11.4	0.05	0.025	2	0.25	0.1	AQ201
1425826	0.033	0.14	0.2	0.02	9.3	0.05	0.025	3	0.25	0.1	AQ201
1425827	0.037	0.15	0.1	0.005	4.7	0.05	0.025	1	0.25	0.1	AQ201
1425828	0.034	0.18	0.2	0.01	4.8	0.05	0.025	2	0.25	0.1	AQ201
1425829	0.028	0.2	0.2	0.005	3.8	0.05	0.025	2	0.25	0.1	AQ201
1425830	0.019	0.16	0.2	0.005	5.3	0.05	0.025	1	0.25	0.1	AQ201
1425833	0.037	0.26	0.3	0.005	14.5	0.05	0.15	3	0.25	0.1	AQ201
1425834	0.031	0.2	0.4	0.01	14.5	0.05	0.08	2	0.25	0.1	AQ201
1425835	0.027	0.22	0.3	0.005	14	0.05	0.025	2	0.25	0.1	AQ201
1425836	0.034	0.31	0.3	0.01	17.1	0.1	0.025	3	0.25	0.1	AQ201
1425837	0.026	0.08	0.05	0.02	17.7	0.05	0.025	12	0.5	0.1	AQ201
1425838	0.041	0.22	0.2	0.02	13.3	0.05	0.025	2	0.25	0.1	AQ201
1425839	0.057	0.47	0.1	0.01	19.6	0.2	0.025	7	0.25	0.1	AQ201
1425840	0.131	0.29	0.2	0.005	12.9	0.2	0.025	7	0.25	0.1	AQ201
1425841	0.028	0.3	0.2	0.01	12.2	0.1	0.025	3	0.25	0.1	AQ201
1425842	0.029	0.2	0.2	0.02	11.2	0.05	0.025	3	0.25	0.1	AQ201
1425843	0.03	0.23	0.2	0.01	13	0.05	0.12	4	0.25	0.1	AQ201
1425844	0.031	0.17	0.2	0.02	10.5	0.05	0.09	3	0.25	0.1	AQ201
1425845	0.031	0.19	0.2	0.01	8.6	0.05	0.025	2	0.25	0.1	AQ201
1425846	0.033	0.2	0.2	0.01	9.9	0.05	0.1	2	0.25	0.1	AQ201
1425847	0.033	0.12	0.2	0.02	7	0.05	0.025	3	0.25	0.1	AQ201
1425848	0.029	0.2	0.2	0.01	10.5	0.05	0.11	2	0.5	0.1	AQ201
1425849	0.018	0.21	0.2	0.01	8.8	0.05	0.025	1	0.25	0.1	AQ201
1425850	0.031	0.23	0.2	0.01	13.2	0.05	0.28	2	0.25	0.1	AQ201
1425851	0.022	0.12	0.1	0.01	3.9	0.05	0.025	3	0.25	0.1	AQ201
1425852	0.03	0.2	0.4	0.01	9.4	0.05	0.06	2	0.25	0.1	AQ201
1425853	0.028	0.28	0.3	0.02	17	0.1	0.025	3	0.25	0.1	AQ201
1425854	0.024	0.22	0.2	0.02	14	0.1	0.17	4	0.25	0.1	AQ201
1425855	0.027	0.25	0.3	0.005	12.6	0.05	0.23	2	0.25	0.1	AQ201
1425856	0.035	0.12	0.1	0.01	2.4	0.05	0.025	0.5	0.25	0.1	AQ201
1425857	0.03	0.11	0.1	0.01	2.9	0.05	0.025	1	0.25	0.1	AQ201
1425858	0.019	0.17	0.2	0.005	5.1	0.05	0.025	1	0.25	0.1	AQ201

SampleID	JobNumber	LINE_id	meterage	interval_m	sample_met	depth_cm	rock_textu
1425803	WHI15000226	DIMGP-15-05	245	0	GEOPROBE	120	compact
1425804	WHI15000226	DIMGP-15-05	250	0	GEOPROBE	130	compact
1425805	WHI15000226	DIMGP-15-05	255	0	GEOPROBE	110	compact
1425806	WHI15000226	DIMGP-15-05	260	0	GEOPROBE	100	wet
1425807	WHI15000226	DIMGP-15-05	265	0	GEOPROBE	90	wet
1425808	WHI15000226	DIMGP-15-05	270	0	GEOPROBE	130	compact
1425809	WHI15000226	DIMGP-15-05	275	0	GEOPROBE	110	damp
1425810	WHI15000226	DIMGP-15-05	280	0	GEOPROBE	60	compact
1425811	WHI15000226	DIMGP-15-05	285	0	GEOPROBE	110	compact
1425812	WHI15000226	DIMGP-15-05	290	0	GEOPROBE	110	compact
1425813	WHI15000226	DIMGP-15-05	295	0	GEOPROBE	80	compact
1425814	WHI15000226	DIMGP-15-05	300	0	GEOPROBE	60	compact
1425815	WHI15000226	DIMGP-15-05	305	0	GEOPROBE	110	compact
1425816	WHI15000226	DIMGP-15-05	310	0	GEOPROBE	60	compact
1425817	WHI15000226	DIMGP-15-05	315	0	GEOPROBE	100	compact
1425818	WHI15000226	DIMGP-15-05	320	0	GEOPROBE	120	compact
1425819	WHI15000227	DIMGP-15-05	325	0	GEOPROBE	90	compact
1425820	WHI15000227	DIMGP-15-05	330	0	GEOPROBE	80	wet
1425821	WHI15000227	DIMGP-15-05	335	0	GEOPROBE	130	compact
1425822	WHI15000227	DIMGP-15-05	340	0	GEOPROBE	120	wet
1425823	WHI15000227	DIMGP-15-05	345	0	GEOPROBE	130	compact
1425824	WHI15000227	DIMGP-15-05	350	0	GEOPROBE	110	compact
1425825	WHI15000227	DIMGP-15-05	355	0	GEOPROBE	150	compact
1425826	WHI15000227	DIMGP-15-05	360	0	GEOPROBE	90	compact
1425827	WHI15000227	DIMGP-15-05	365	0	GEOPROBE	150	compact
1425828	WHI15000227	DIMGP-15-05	370	0	GEOPROBE	120	wet
1425829	WHI15000227	DIMGP-15-05	375	0	GEOPROBE	90	wet
1425830	WHI15000227	DIMGP-15-05	380	0	GEOPROBE	90	wet
1425833	WHI15000227	DIMGP-15-05	410	0	GEOPROBE	90	wet
1425834	WHI15000227	DIMGP-15-05	420	0	GEOPROBE	100	wet
1425835	WHI15000227	DIMGP-15-05	430	0	GEOPROBE	100	wet
1425836	WHI15000227	DIMGP-15-05	440	0	GEOPROBE	110	wet
1425837	WHI15000227	DIMGP-15-05	450	0	GEOPROBE	110	wet
1425838	WHI15000226	DIMGP15-04	550	0	GEOPROBE	140	wet
1425839	WHI15000226	DIMGP15-04	540	0	GEOPROBE	100	wet
1425840	WHI15000226	DIMGP15-04	530	0	GEOPROBE	90	wet
1425841	WHI15000226	DIMGP15-04	520	0	GEOPROBE	100	wet
1425842	WHI15000226	DIMGP15-04	510	0	GEOPROBE	80	wet
1425843	WHI15000226	DIMGP15-04	500	0	GEOPROBE	90	wet
1425844	WHI15000226	DIMGP15-04	490	0	GEOPROBE	100	wet
1425845	WHI15000226	DIMGP15-04	480	0	GEOPROBE	100	wet
1425846	WHI15000226	DIMGP15-04	475	0	GEOPROBE	80	wet
1425847	WHI15000226	DIMGP15-04	470	0	GEOPROBE	70	wet
1425848	WHI15000226	DIMGP15-04	465	0	GEOPROBE	80	wet
1425849	WHI15000226	DIMGP15-04	460	0	GEOPROBE	140	wet
1425850	WHI15000226	DIMGP15-04	455	0	GEOPROBE	150	wet
1425851	WHI15000226	DIMGP15-04	450	0	GEOPROBE	140	compact
1425852	WHI15000226	DIMGP15-04	445	0	GEOPROBE	140	compact
1425853	WHI15000226	DIMGP15-04	440	0	GEOPROBE	180	wet
1425854	WHI15000226	DIMGP15-04	435	0	GEOPROBE	170	wet
1425855	WHI15000226	DIMGP15-04	430	0	GEOPROBE	180	wet
1425856	WHI15000226	DIMGP15-04	425	0	GEOPROBE	160	wet
1425857	WHI15000226	DIMGP15-04	420	0	GEOPROBE	170	wet
1425858	WHI15000226	DIMGP15-04	415	0	GEOPROBE	150	damp

SampleID	rock_colou	homogeneit	comment	XRFMode	K	Ca
1425803	RY	coarse	same.rust bottom.	Soil	23791	1584
1425804	RY	coarse	limonite.	Soil	20372	1678
1425805	LB	coarse	rust.mafic.	Soil	21836	1343
1425806	RB	coarse	rust.permafrost.	Soil	17888	6984
1425807	RB	coarse	same.no granite.mafic.	Soil	20486	5287
1425808	CB	coarse	felsic again.rust.	Soil	10720	7508
1425809	CB	clay	organic.	Soil	8129	5355
1425810	CB	coarse	rock jam.granite.	Soil	13254	7087
1425811	CB	coarse	jam.high red granite.	Soil	20626	4498
1425812	CB	coarse	felsic.fe ox.	Soil	17332	4247
1425813	CB	coarse	same.very compact.	Soil	13761	6127
1425814	CB	coarse	poor sample.	Soil	10058	8676
1425815	DB	coarse	dark rust.micas.granite.	Soil	19329	10865
1425816	CB	coarse	poor sample.granite.	Soil	9952	7084
1425817	DB	coarse	high fe ox.	Soil	22154	3827
1425818	DB	coarse	dark.mafic.	Soil	18140	6712
1425819	CB	coarse	pretty plane granite.	Soil	19138	7979
1425820	CB	coarse	permafrost.	Soil	9165	4607
1425821	CB	coarse	lighter in color.fe ox.	Soil	28970	5218
1425822	CB	coarse	permafrost.rust.	Soil	15694	7619
1425823	CB	coarse	granite.	Soil	16850	4367
1425824	CB	coarse	felsic.feldspar.	Soil	18531	4148
1425825	CB	coarse	same.	Soil	25053	31589
1425826	CB	coarse	same.	Soil	20481	3641
1425827	CB	coarse	plane granite.	Soil	10987	3424
1425828	CB	coarse	permafrost.still granite.	Soil	21472	4594
1425829	CB	coarse	same.	Soil	11938	6177
1425830	CB	coarse	fe ox.	Soil	19050	4692
1425833	CB	coarse	same.	Soil	15397	6784
1425834	CB	coarse	still frozen.	Soil	18410	6070
1425835	CB	coarse	black minerals.qtz.rust.	Soil	8650	2750
1425836	CB	coarse	NADA.	Soil	13064	5658
1425837	CB	coarse	frozen.	Soil	2980	11527
1425838	CB	coarse	rust.permafrost.	Soil	16526	6899
1425839	CB	coarse	same.	Soil	11783	9259
1425840	CB	coarse	some qtz.	Soil	4610	21573
1425841	CB	coarse	high fe ox.mafic.	Soil	15891	9253
1425842	CB	coarse	muddy.	Soil	6397	6303
1425843	CB	coarse	mafic frozen rust.	Soil	9698	8185
1425844	CB	coarse	felsic.granite.	Soil	8829	7012
1425845	CB	coarse	rust.feldspar.	Soil	11913	6789
1425846	CB	coarse	poor sample.granite.	Soil	9109	7522
1425847	CB	coarse	rock jammed.granite.poor.	Soil	11267	10854
1425848	CB	coarse	still frozen.	Soil	12827	6461
1425849	CB	coarse	light granite.	Soil	14644	16077
1425850	CB	coarse	rust.	Soil	12022	8772
1425851	CB	coarse	red granite.syenite?	Soil	9862	10965
1425852	CB	coarse	same.	Soil	13657	32997
1425853	CB	coarse	granite.mud.	Soil	14759	16849
1425854	CB	coarse	qtz.granite.	Soil	12276	15135
1425855	CB	coarse	high rust.	Soil	14747	34903
1425856	CB	coarse	same.	Soil	12320	5565
1425857	CB	coarse	felsic.granite.	Soil	13503	2414
1425858	CB	coarse	red oxides.	Soil	11082	10085

SampleID	Ti	Cr	Mn	Fe	Co	Ni	Cu	Zn	As_	Au	Rb
1425803	22677	57	876	26484	233	-1	14	40	471	-1	166
1425804	56146	59	981	29871	243	-1	-1	27	619	-1	161
1425805	27572	38	1119	23384	282	-1	22	98	984	79	142
1425806	27745	62	1335	65605	668	-1	22	247	1103	89	108.2
1425807	36536	69	1588	55863	391	-1	17	79	5140	-1	155
1425808	20014	65	366	29576	395	-1	19	65	914	59	69.5
1425809	82123	59	436	44454	387	-1	-1	77	2056	-1	88
1425810	29952	53	489	35930	459	-1	15	76	1416	84	93
1425811	32063	32	916	38416	357	-1	12	103	1017	76	113.4
1425812	26882	39	960	30451	310	-1	22	82	717	-1	145
1425813	31557	54	439	28393	271	-1	11	49	640	-1	103.9
1425814	19719	56	367	24824	244	-1	16	59	463	-1	80.1
1425815	36130	0	1973	97953	511	-1	60	242	10740	-1	135
1425816	19628	59	363	22141	297	-1	25	46	89	-1	99.8
1425817	24455	35	763	45043	286	-1	15	65	1242	86	161
1425818	29006	43	1155	65411	463	-1	28	125	3595	170	112
1425819	27472	41	1008	41480	366	-1	12	90	3096	202	108.4
1425820	21813	42	626	32833	398	-1	18	128	1287	118	65.4
1425821	23760	49	538	29788	244	-1	14	60	1454	141	152
1425822	23829	51	1226	42676	511	-1	18	82	1875	81	108.6
1425823	36602	51	1103	52521	338	-1	21	104	2284	-1	120
1425824	25100	32	690	23699	211	-1	12	44	892	70	123.7
1425825	35704	44	1450	37250	307	-1	-1	75	309	-1	124
1425826	15436	25	854	42517	287	-1	27	61	1430	122	132
1425827	32801	29	477	31267	237	-1	-1	41	808	61	53.2
1425828	28031	99	707	38179	367	-1	12	57	2329	163	165
1425829	21037	54	610	25705	309	-1	12	55	726	50	98.2
1425830	20135	39	385	26604	229	-1	10	60	633	-1	123
1425833	32916	67	663	56943	545	-1	21	82	1223	77	111.2
1425834	31852	58	850	60902	605	-1	22	98	1496	-1	108.5
1425835	16103	40	294	19673	211	-1	-1	38	214	-1	59.5
1425836	20834	93	820	43087	397	-1	20	54	242	-1	88.8
1425837	29718	35	785	36008	530	-1	12	22	12.9	-1	9.5
1425838	26380	31	817	50367	419	-1	42	51	95	-1	136
1425839	21792	42	1287	91775	881	-1	90	90	27	-1	109
1425840	25347	52	761	49881	625	-1	36	45	14	-1	18.7
1425841	25539	45	1428	67193	704	-1	34	80	131	-1	119
1425842	15443	47	420	21353	270	-1	10	40	105	-1	45.1
1425843	21384	76	490	42288	496	-1	30	76	376	-1	86.1
1425844	18176	55	461	28477	350	-1	11	53	464	-1	64.8
1425845	17777	70	731	35998	324	-1	18	44	882	-1	94.8
1425846	16627	51	401	30455	395	-1	20	61	664	50	84
1425847	24587	65	557	34010	475	-1	18	57	843	-1	87.3
1425848	20245	46	889	41139	261	-1	26	63	896	-1	99.1
1425849	16564	53	544	30172	381	-1	11	54	536	-1	145
1425850	24603	55	576	32918	450	-1	19	57	672	58	77
1425851	19254	49	410	36402	328	-1	15	64	859	-1	88.9
1425852	24924	43	576	28355	249	-1	13	38	455	-1	105.5
1425853	27560	116	488	41741	456	-1	17	54	696	-1	112.8
1425854	48323	72	489	50784	615	-1	12	83	395	-1	85.6
1425855	30727	46	773	40746	435	-1	12	58	1479	110	127
1425856	30934	53	602	29203	220	-1	-1	54	409	-1	78.6
1425857	28052	46	1158	50424	322	-1	15	71	1353	-1	89.4
1425858	26264	30	508	62479	1001	-1	18	85	784	59	112.8

SampleID	Sr	Zr	Ag	Cd	Sn	Sb	Ba	Hg	Pb	Instrument	Model	Tube_Anode
1425803	145	152	-1	-1	-1	-1	330	5.9	12.9	202193	X-50	Ta
1425804	242	263	-1	-1	-1	0	467	12	19	202193	X-50	Ta
1425805	99	118	-1	-1	-1	-1	186	-1	26	202193	X-50	Ta
1425806	275	116	-1	-1	-1	-1	298	13	84	202193	X-50	Ta
1425807	130	130	-1	-1	-1	-1	291	-1	10	202193	X-50	Ta
1425808	298	289	-1	-1	-1	-1	428	-1	17	202193	X-50	Ta
1425809	165	176	-1	-1	-1	0	-1	-1	20	202193	X-50	Ta
1425810	231	234	-1	-1	-1	-1	340	-1	17	202193	X-50	Ta
1425811	169	192	-1	-1	-1	-1	339	8	16	202193	X-50	Ta
1425812	150	129	-1	-1	-1	-1	282	11	19	202193	X-50	Ta
1425813	274	202	-1	-1	-1	-1	265	-1	10.4	202193	X-50	Ta
1425814	264	237	-1	-1	-1	-1	395	9	8.4	202193	X-50	Ta
1425815	234	128	-1	-1	-1	0	474	-1	27	202193	X-50	Ta
1425816	337	187	-1	-1	-1	-1	397	-1	11.2	202193	X-50	Ta
1425817	254	176	-1	-1	-1	-1	392	-1	22	202193	X-50	Ta
1425818	180	158	-1	-1	-1	-1	373	-1	24	202193	X-50	Ta
1425819	247	179	-1	-1	-1	-1	362	-1	18	202193	X-50	Ta
1425820	144	145	-1	-1	-1	-1	165	-1	132	202193	X-50	Ta
1425821	329	185	-1	-1	-1	-1	408	-1	32	202193	X-50	Ta
1425822	274	150	-1	-1	-1	-1	371	-1	20	202193	X-50	Ta
1425823	222	201	-1	-1	-1	-1	-1	-1	10	202193	X-50	Ta
1425824	292	219	-1	-1	-1	-1	318	-1	17.3	202193	X-50	Ta
1425825	581	136	-1	-1	-1	-1	-1	15	7.6	202193	X-50	Ta
1425826	174	133	-1	-1	-1	-1	456	-1	12	202193	X-50	Ta
1425827	242	240	-1	-1	-1	-1	-1	-1	8.2	202193	X-50	Ta
1425828	129	130	-1	-1	-1	-1	239	-1	29	202193	X-50	Ta
1425829	244	158	-1	-1	-1	-1	312	-1	19	202193	X-50	Ta
1425830	254	91	-1	-1	-1	-1	358	-1	10.5	202193	X-50	Ta
1425833	294	173	-1	-1	-1	-1	350	-1	11	202193	X-50	Ta
1425834	372	182	-1	-1	-1	-1	289	17	-1	202193	X-50	Ta
1425835	163	93	-1	-1	-1	-1	220	-1	-1	202193	X-50	Ta
1425836	306	149	-1	-1	-1	-1	477	8	9	202193	X-50	Ta
1425837	226	115	-1	-1	-1	-1	208	-1	-1	202193	X-50	Ta
1425838	239	117	-1	-1	-1	-1	473	-1	-1	202193	X-50	Ta
1425839	239	54	-1	-1	-1	-1	527	-1	14	202193	X-50	Ta
1425840	399	141	-1	-1	-1	-1	379	-1	-1	202193	X-50	Ta
1425841	391	128	-1	-1	-1	-1	623	-1	9	202193	X-50	Ta
1425842	155	162	-1	-1	-1	-1	269	-1	-1	202193	X-50	Ta
1425843	321	205	-1	-1	-1	-1	323	-1	13	202193	X-50	Ta
1425844	253	105	-1	-1	-1	-1	268	-1	10.6	202193	X-50	Ta
1425845	264	126	-1	-1	-1	-1	384	-1	9.3	202193	X-50	Ta
1425846	251	140	-1	-1	-1	-1	250	-1	8.9	202193	X-50	Ta
1425847	383	182	-1	-1	-1	-1	141	-1	14	202193	X-50	Ta
1425848	212	149	-1	-1	-1	-1	402	-1	14	202193	X-50	Ta
1425849	213	88	-1	-1	-1	-1	216	-1	12.9	202193	X-50	Ta
1425850	168	106	-1	-1	-1	-1	312	-1	10.2	202193	X-50	Ta
1425851	264	158	-1	-1	-1	-1	279	-1	19	202193	X-50	Ta
1425852	404	131	-1	-1	-1	-1	190	8	11.5	202193	X-50	Ta
1425853	273	143	-1	-1	-1	-1	279	7	11.2	202193	X-50	Ta
1425854	415	212	-1	-1	-1	-1	-1	-1	11	202193	X-50	Ta
1425855	221	87	-1	-1	-1	-1	-1	-1	13	202193	X-50	Ta
1425856	277	164	-1	-1	-1	-1	256	-1	10.7	202193	X-50	Ta
1425857	221	163	-1	-1	-1	-1	239	-1	24	202193	X-50	Ta
1425858	332	128	-1	-1	-1	-1	428	9	25	202193	X-50	Ta

SampleID	Easting	Northing	Type	Wgt_KG	Mo_PPM	Cu_PPM	Pb_PPM	Zn_PPM	Ag_PPM
1425859	552934.6849	7041970.391	Rock	2.71	0.3	10.9	11.5	39	0.5
1425860	552938.8981	7041970.026	Rock	2	0.9	31.9	15.9	72	1.2
1425861	552944.2588	7041971.624	Rock	2.62	0.7	38.8	12.9	138	0.9
1425862	552948.5069	7041970.359	Rock	2.25	0.8	23.7	12	168	2
1425863	552953.6581	7041971.977	Rock	2.01	0.6	20.9	10.7	115	0.4
1425864	552959.1889	7041971.422	Rock	1.99	0.6	44.5	11.6	157	0.9
1425865	552962.9043	7041971.657	Rock	2.22	0.5	50.8	19.1	190	1.1
1425866	552967.5234	7041969.34	Rock	2.42	0.5	65.8	98.1	372	2.3
1425867	552971.9729	7041969.739	Rock	2.33	0.6	36.7	27.1	261	3.5
1425868	552977.5113	7041970.829	Rock	1.94	0.2	79.6	31.5	227	9
1425869	552981.6502	7041971.343	Rock	2.37	0.5	21.4	27.4	121	0.8
1425870	552986.4274	7041971.195	Rock	2.18	0.4	17.1	17.1	78	0.6
1425871	552990.9541	7041971.145	Rock	2.47	0.6	235.1	25.4	168	2.4
1425872	552999.0405	7041976.495	Rock	1.79	0.7	35.2	45.1	109	1.3
1425873	553008.239	7041980.54	Rock	2.07	0.9	51.1	18.2	301	1.3
1425874	553017.7367	7041973.485	Rock	2.4	1.6	76.7	17.3	123	11.1
1425875	553027.2924	7041973.711	Rock	1.87	0.9	10	92.2	204	2.4
1425876	553037.5614	7041975.358	Rock	1.94	0.4	31.8	6.4	36	0.6
1425877	553047.1966	7041974.407	Rock	2.26	0.2	30.2	8.4	72	0.3
1425878	553056.2845	7041975.222	Rock	1.93	0.4	16.6	14.3	119	0.2
1425879	553065.9727	7041976.464	Rock	2.22	0.3	20.8	6.4	52	0.1
1425880	553076.0957	7041974.024	Rock	1.82	0.3	12.3	10.7	36	0.05
1425881	553085.3878	7041977.823	Rock	2.36	0.6	8.7	6.2	24	0.05
1425882	553094.4108	7041981.635	Rock	2.27	0.5	10.5	8.6	32	0.05
1425883	553103.2819	7041979.024	Rock	1.86	0.3	9.3	13.2	51	0.05
1425884	553112.2169	7041980.352	Rock	1.46	0.7	18.1	22.5	62	0.1
1425885	553116.9978	7041977.296	Rock	1.55	0.9	18.3	14.5	62	0.2
1425886	553122.4202	7041976.677	Rock	2.1	0.5	11	8.6	35	0.05
1425887	553127.815	7041977.415	Rock	2.28	0.7	19.2	13.5	54	0.2
1425888	553133.1413	7041978.079	Rock	2.02	0.6	45.4	48.3	72	0.4
1425889	553138.3969	7041978.511	Rock	1.61	0.8	28.3	16	55	0.6
1425890	553142.3589	7041977.386	Rock	2.77	0.4	18.2	10.3	27	0.4
1425891	553147.1925	7041977.441	Rock	2.3	0.6	13.7	8.9	32	0.1
1425892	553151.7307	7041976.703	Rock	2.41	0.6	24.9	17.1	37	0.7
1425893	553156.8301	7041977.243	Rock	2.39	0.5	23.8	56.8	64	0.8
1425894	553160.7638	7041976.924	Rock	2.71	0.4	19	48.5	51	1.1
1425895	553165.6678	7041976.936	Rock	2.35	0.3	27.9	36.8	68	0.6
1425896	553170.3213	7041976.451	Rock	2.58	0.3	22.6	19.6	51	0.3
1425897	553180.023	7041978.072	Rock	2.66	0.4	29.6	16.1	56	0.3
1425898	553189.2129	7041979.934	Rock	2.84	0.4	35.2	22.5	61	0.6
1425899	553199.0593	7041982.433	Rock	2.08	0.5	23.7	46.2	211	0.3
1425900	553209.227	7041981.496	Rock	2.59	0.6	25	32.5	97	0.4
1425901	553219.2608	7041979.034	Rock	2.44	0.4	17.3	51	108	0.3
1425902	553228.0952	7041977.437	Rock	2.5	0.6	43.5	47	150	0.4
1425903	553237.3829	7041974.938	Rock	2.45	0.2	13.8	22	44	0.2
1425904	553248.7837	7041974.401	Rock	1.87	0.4	8.7	19.1	58	0.05
1425905	553257.2525	7041978.296	Rock	1.94	0.3	7.3	23.7	60	0.1
1425906	553265.6467	7041980.99	Rock	1.82	0.2	12.1	9.9	54	0.2
1425907	553274.3772	7041977.57	Rock	2.01	0.2	5.6	16.6	38	0.1
1425908	553284.1262	7041977.85	Rock	2.16	0.4	7.9	17.8	64	0.05
1425909	553294.2389	7041978.123	Rock	2.6	0.6	16.2	48.1	132	0.2
1425910	553304.4396	7041976.997	Rock	1.8	0.5	30.6	21	70	0.3
1425911	553313.1931	7041978.158	Rock	1.86	0.6	26.6	33.2	73	0.3
1425912	553323.181	7041978.741	Rock	2.58	0.8	23.1	28.6	72	0.2

SampleID	Ni_PPM	Co_PPM	Mn_PPM	Fe_pct	As_PPM	Au_PPB	Th_PPM	Sr_PPM	Cd_PPM	Sb_PPM
1425859	4.7	4.9	365	2.01	531.3	79.5	7.7	37	0.1	0.5
1425860	4.4	13.1	1286	6.21	2054.4	623.2	4.4	195	0.3	1.1
1425861	7	12.4	1044	3.68	3052.7	287	5	180	0.4	1
1425862	5	11.4	1085	3.4	2002	332.8	4.4	224	0.7	0.8
1425863	7.3	9.9	686	2.63	1151.1	205.3	6.4	42	0.4	0.7
1425864	9.3	9.7	710	2.77	1583.5	234.6	6.9	42	0.6	0.9
1425865	11.1	11.7	886	3.23	2800.7	312.8	6.4	50	0.6	1.4
1425866	8.2	15	880	3.68	3233.2	1066.3	13.4	52	1.5	1.5
1425867	5.7	12	942	3.59	4856.6	1234.3	7.4	76	0.9	2
1425868	6.7	15.4	1223	4.18	4328.8	717.7	5.1	44	1	2.2
1425869	7	11.5	869	3.61	1481.2	363.4	7.2	39	0.5	0.7
1425870	6.7	5.6	516	2.02	712.4	529.5	9.9	96	0.3	0.4
1425871	4.8	16.8	1005	3.7	6054.7	653.4	6.4	191	0.7	2.3
1425872	13.1	12.8	895	3.48	1504.8	241.3	7.1	133	0.4	1
1425873	10	25.4	1604	6.87	3939.9	607.3	4.4	234	1	1.8
1425874	7	17.6	1481	4.4	5579.1	507.9	4.4	358	0.5	1.8
1425875	17.2	14.8	911	3.4	2697	203.3	11.2	213	0.7	1.5
1425876	14.6	17.9	1004	4.21	1368.5	295.7	6.2	223	0.1	0.8
1425877	20.3	22.2	1050	4.38	103	54.6	4.4	174	0.05	0.4
1425878	5.9	10.3	1027	3.47	150.3	79.7	9.8	123	0.2	0.3
1425879	7.6	11.9	802	3.32	252.3	39.5	6.7	74	0.1	0.4
1425880	7	5.1	345	1.57	55.4	20.7	6.7	28	0.05	0.2
1425881	4.8	2.3	270	0.99	36.4	14.5	9.8	34	0.05	0.2
1425882	8.7	4.4	404	1.42	35.6	13.3	7.8	47	0.05	0.2
1425883	10.7	4.6	543	1.43	28.2	2.5	9.7	555	0.4	0.2
1425884	19.3	8.8	792	2.61	40.5	9.2	8.6	162	0.3	0.3
1425885	23.2	9.3	523	2.62	289.2	52.7	12	141	0.3	0.4
1425886	10.5	4.5	307	1.46	225.1	28.1	8.2	33	0.2	0.3
1425887	21.6	8.1	485	2.13	265.3	73.6	8.5	132	0.2	0.4
1425888	23.6	10.9	460	2.55	1392.2	151.8	13.9	35	0.3	1
1425889	24	13.8	555	2.93	1731.3	264.1	13.7	27	0.2	0.9
1425890	24	10.9	510	2.66	2675	291.7	14.8	29	0.05	0.9
1425891	12.3	6.2	291	1.94	772.1	61.1	8.5	28	0.05	0.4
1425892	27.9	17.8	750	3.74	2751.1	398.9	14.9	30	0.05	0.9
1425893	21.1	11	552	3	3622.4	651.9	16.1	27	0.2	1.1
1425894	19.4	9.2	474	2.66	4968.1	1051.3	13.3	36	0.2	1.3
1425895	19.5	9.2	520	2.41	3234.4	490.2	10.7	32	0.2	1
1425896	19.5	7.9	404	2.27	1520.3	239.5	13.7	19	0.1	0.7
1425897	22.8	10	497	2.75	1921.5	207.9	21.9	24	0.2	0.7
1425898	18.7	8.7	479	2.51	1967.8	203.8	16.3	28	0.3	0.8
1425899	18.4	6.7	406	2.76	799.7	98.5	12.9	25	0.7	0.4
1425900	22.3	11.4	579	3	563.1	135.1	12.7	31	0.4	0.6
1425901	9.4	5	444	1.87	916.1	100.4	13.2	49	0.9	0.5
1425902	18.7	11.2	918	3.27	712.6	87.4	5.1	106	0.6	0.7
1425903	7	3.8	309	1.44	243.8	46	3.4	31	0.2	0.4
1425904	6.2	4.4	267	1.35	140.1	23.2	4.7	26	0.2	0.3
1425905	5.8	3.5	297	1.23	187.1	35.9	6.8	29	0.3	0.3
1425906	4	2.9	325	1.2	140.3	26.6	3.4	34	0.1	0.2
1425907	5.7	3.2	250	1.41	155.2	50.9	10	36	0.2	0.2
1425908	11.6	6.3	469	2.02	191.9	22.8	6.7	35	0.4	0.3
1425909	16.7	8.8	422	2.36	268	67	8.9	35	0.9	0.4
1425910	17.2	10.4	576	2.6	115.9	12.8	13.4	23	0.2	0.3
1425911	21.2	10.1	467	2.6	354	51.8	9.3	27	0.2	0.3
1425912	33.1	14.5	669	3.14	360.3	54.5	10.8	28	0.1	0.5

SampleID	Bi_PPM	V_PPM	Ca_pct	P_pct	La_PPM	Cr_PPM	Mg_pct	Ba_PPM	Ti_pct	B_PPM	Al_pct
1425859	0.05	11	0.39	0.02	18	5	0.08	228	0.008	2	0.35
1425860	0.2	15	1.03	0.02	11	3	0.4	135	0.006	4	0.41
1425861	0.1	23	1.69	0.027	14	7	0.45	201	0.009	2	0.52
1425862	0.05	24	2.88	0.028	15	6	0.43	112	0.004	4	0.34
1425863	0.1	18	0.22	0.019	18	7	0.12	272	0.017	2	0.49
1425864	0.1	23	0.29	0.025	18	10	0.19	184	0.022	4	0.75
1425865	0.2	27	0.34	0.036	20	11	0.21	247	0.02	3	0.83
1425866	0.3	23	1.04	0.035	28	7	0.17	211	0.012	3	0.75
1425867	0.2	21	1.77	0.029	20	5	0.11	140	0.007	2	0.45
1425868	0.2	23	0.31	0.049	19	6	0.08	266	0.002	4	0.46
1425869	0.1	20	0.87	0.034	20	6	0.1	181	0.008	3	0.49
1425870	0.05	18	0.85	0.025	25	7	0.22	147	0.016	2	0.48
1425871	0.05	18	2.66	0.106	21	3	0.22	172	0.006	4	0.56
1425872	0.2	30	1.34	0.035	22	12	0.34	201	0.022	4	0.82
1425873	0.3	37	2.14	0.017	10	5	0.57	221	0.004	6	0.47
1425874	0.1	31	4.14	0.046	16	5	0.69	240	0.004	7	0.48
1425875	0.1	12	2.94	0.093	32	5	0.23	174	0.002	5	0.4
1425876	0.05	19	4.25	0.072	19	6	0.2	320	0.003	4	0.63
1425877	0.05	28	2.58	0.032	12	13	0.32	248	0.004	2	0.74
1425878	0.05	22	0.68	0.029	27	6	0.28	254	0.008	1	0.58
1425879	0.05	30	0.47	0.035	19	8	0.25	262	0.01	2	0.56
1425880	0.05	21	0.15	0.018	17	10	0.14	197	0.029	0.5	0.71
1425881	0.05	12	0.11	0.011	16	8	0.08	129	0.024	0.5	0.43
1425882	0.05	21	0.18	0.021	15	11	0.13	188	0.035	0.5	0.65
1425883	0.05	27	12.9	0.05	17	11	0.3	186	0.025	0.5	0.54
1425884	0.1	46	1.17	0.053	23	21	0.38	313	0.044	0.5	1.17
1425885	0.1	18	1.11	0.148	36	9	0.1	360	0.01	2	0.54
1425886	0.05	16	0.17	0.023	21	9	0.1	153	0.015	2	0.45
1425887	0.05	20	0.98	0.037	21	11	0.19	212	0.018	1	0.63
1425888	0.2	19	0.27	0.032	35	12	0.17	203	0.017	2	0.67
1425889	0.2	11	0.21	0.026	35	9	0.09	197	0.01	2	0.55
1425890	0.2	7	0.25	0.027	39	7	0.06	203	0.004	4	0.41
1425891	0.1	18	0.18	0.022	24	11	0.12	171	0.015	2	0.74
1425892	0.2	10	0.2	0.031	41	8	0.08	268	0.005	4	0.49
1425893	0.2	7	0.2	0.036	46	6	0.06	206	0.005	2	0.41
1425894	0.2	8	0.21	0.028	35	7	0.07	344	0.006	3	0.43
1425895	0.2	8	0.18	0.023	28	6	0.06	133	0.005	2	0.39
1425896	0.1	12	0.14	0.019	34	9	0.1	148	0.009	2	0.56
1425897	0.1	14	0.16	0.028	39	10	0.12	144	0.012	4	0.61
1425898	0.2	9	0.17	0.029	37	8	0.09	160	0.007	2	0.54
1425899	0.2	10	0.22	0.032	37	7	0.2	310	0.005	2	0.9
1425900	0.1	13	0.21	0.025	33	8	0.19	391	0.007	0.5	1
1425901	0.05	15	0.2	0.027	23	7	0.1	230	0.015	0.5	0.49
1425902	0.05	49	0.68	0.05	21	20	0.31	619	0.039	2	1.13
1425903	0.05	13	0.1	0.015	14	7	0.07	182	0.017	2	0.44
1425904	0.05	15	0.07	0.016	12	8	0.08	117	0.018	0.5	0.53
1425905	0.05	13	0.08	0.018	15	7	0.07	120	0.015	0.5	0.45
1425906	0.05	11	0.04	0.021	11	5	0.03	177	0.009	0.5	0.27
1425907	0.05	14	0.08	0.024	18	6	0.05	176	0.016	1	0.39
1425908	0.05	16	0.17	0.028	21	8	0.09	163	0.015	1	0.47
1425909	0.05	17	0.26	0.09	41	9	0.1	194	0.017	3	0.59
1425910	0.3	11	0.09	0.023	36	8	0.07	133	0.009	2	0.46
1425911	0.2	21	0.16	0.038	28	14	0.14	193	0.02	3	0.83
1425912	0.2	24	0.22	0.043	34	16	0.17	250	0.026	2	0.89

SampleID	Na_pct	K_pct	W_PPM	Hg_PPM	Sc_PPM	Tl_PPM	S_pct	Ga_PPM	Se_PPM	Te_PPM	Assay
1425859	0.02	0.17	0.2	0.01	4.8	0.05	0.09	1	0.25	0.1	AQ201
1425860	0.026	0.24	0.2	0.005	11.5	0.05	0.41	1	0.6	0.1	AQ201
1425861	0.025	0.16	0.2	0.02	10.3	0.05	0.12	2	0.25	0.1	AQ201
1425862	0.019	0.2	0.3	0.02	12.1	0.05	0.06	1	0.25	0.1	AQ201
1425863	0.02	0.14	0.2	0.01	5.4	0.05	0.025	2	0.25	0.1	AQ201
1425864	0.023	0.17	0.2	0.02	6.8	0.05	0.025	2	0.25	0.1	AQ201
1425865	0.023	0.17	0.2	0.03	9.3	0.05	0.025	2	0.25	0.1	AQ201
1425866	0.016	0.21	0.3	0.05	11.1	0.05	0.025	2	0.25	0.1	AQ201
1425867	0.023	0.18	0.3	0.02	8.9	0.05	0.05	1	0.25	0.1	AQ201
1425868	0.012	0.27	0.7	0.02	13.1	0.1	0.025	1	0.25	0.1	AQ201
1425869	0.014	0.17	0.2	0.02	9.1	0.05	0.025	1	0.25	0.1	AQ201
1425870	0.021	0.13	0.1	0.02	4.8	0.05	0.025	1	0.25	0.1	AQ201
1425871	0.027	0.28	0.3	0.02	10.6	0.05	0.14	2	0.25	0.1	AQ201
1425872	0.023	0.16	0.3	0.02	10	0.05	0.025	2	0.25	0.1	AQ201
1425873	0.015	0.27	0.3	0.03	15.5	0.05	0.37	1	0.8	0.1	AQ201
1425874	0.006	0.35	0.4	0.06	15.9	0.1	0.17	1	0.25	0.1	AQ201
1425875	0.003	0.22	0.3	0.03	9.7	0.05	0.025	1	0.25	0.1	AQ201
1425876	0.014	0.28	0.2	0.01	13.2	0.1	0.08	2	0.25	0.1	AQ201
1425877	0.025	0.19	0.05	0.005	18.2	0.05	0.09	2	0.25	0.1	AQ201
1425878	0.033	0.13	0.05	0.02	11.7	0.05	0.08	2	0.25	0.1	AQ201
1425879	0.037	0.15	0.05	0.005	11	0.05	0.07	2	0.25	0.1	AQ201
1425880	0.029	0.1	0.05	0.01	3.5	0.05	0.025	2	0.25	0.1	AQ201
1425881	0.038	0.1	0.05	0.01	1.6	0.05	0.025	1	0.25	0.1	AQ201
1425882	0.032	0.09	0.05	0.01	2.7	0.05	0.025	2	0.25	0.1	AQ201
1425883	0.016	0.06	0.05	0.005	2.7	0.05	0.025	2	0.25	0.1	AQ201
1425884	0.024	0.09	0.1	0.03	5.3	0.05	0.025	3	0.25	0.1	AQ201
1425885	0.012	0.19	0.1	0.02	3.3	0.05	0.025	2	0.25	0.1	AQ201
1425886	0.022	0.1	0.05	0.01	2.2	0.05	0.025	1	0.25	0.1	AQ201
1425887	0.02	0.12	0.1	0.02	4.4	0.05	0.025	2	0.25	0.1	AQ201
1425888	0.026	0.16	0.1	0.02	4	0.05	0.025	2	0.25	0.1	AQ201
1425889	0.015	0.21	0.05	0.01	3.7	0.05	0.025	1	0.25	0.1	AQ201
1425890	0.01	0.24	0.05	0.01	3.7	0.05	0.025	1	0.25	0.1	AQ201
1425891	0.016	0.15	0.1	0.005	3	0.05	0.025	2	0.25	0.1	AQ201
1425892	0.019	0.24	0.2	0.01	7.5	0.05	0.025	1	0.25	0.1	AQ201
1425893	0.014	0.21	0.1	0.03	4.8	0.05	0.025	1	0.25	0.1	AQ201
1425894	0.012	0.19	0.1	0.02	3.9	0.05	0.025	1	0.25	0.1	AQ201
1425895	0.014	0.2	0.1	0.02	3.6	0.05	0.025	1	0.25	0.1	AQ201
1425896	0.018	0.21	0.05	0.005	3.3	0.05	0.025	2	0.7	0.1	AQ201
1425897	0.024	0.23	0.1	0.01	4.2	0.05	0.025	2	0.25	0.1	AQ201
1425898	0.02	0.2	0.1	0.02	3.2	0.05	0.025	2	0.25	0.1	AQ201
1425899	0.01	0.26	0.05	0.02	3.7	0.05	0.025	2	0.25	0.1	AQ201
1425900	0.01	0.22	0.1	0.03	5.1	0.05	0.025	2	0.25	0.1	AQ201
1425901	0.027	0.14	0.05	0.02	5	0.05	0.025	1	0.25	0.1	AQ201
1425902	0.028	0.14	0.2	0.04	10.3	0.05	0.06	4	0.25	0.1	AQ201
1425903	0.021	0.14	0.2	0.005	2.9	0.05	0.025	1	0.25	0.1	AQ201
1425904	0.019	0.15	0.1	0.005	2.5	0.05	0.025	1	0.25	0.1	AQ201
1425905	0.017	0.15	0.05	0.005	2.2	0.05	0.025	1	0.25	0.1	AQ201
1425906	0.024	0.19	0.1	0.005	2.2	0.05	0.025	1	0.25	0.1	AQ201
1425907	0.024	0.16	0.1	0.005	2.7	0.05	0.025	1	0.25	0.1	AQ201
1425908	0.028	0.14	0.2	0.005	5	0.05	0.025	1	0.7	0.1	AQ201
1425909	0.026	0.23	0.1	0.005	4.6	0.05	0.025	2	0.25	0.1	AQ201
1425910	0.02	0.25	0.05	0.005	3	0.05	0.025	1	0.25	0.1	AQ201
1425911	0.021	0.21	0.1	0.005	3.7	0.05	0.025	2	0.25	0.1	AQ201
1425912	0.019	0.21	0.1	0.005	5.1	0.05	0.025	3	0.25	0.1	AQ201

SampleID	JobNumber	LINE_id	meterage	interval_m	sample_met	depth_cm	rock_textu
1425859	WHI15000226	DIMGP15-04	410	0	GEOPROBE	170	damp
1425860	WHI15000226	DIMGP15-04	405	0	GEOPROBE	150	damp
1425861	WHI15000226	DIMGP15-04	400	0	GEOPROBE	130	damp
1425862	WHI15000226	DIMGP15-04	395	0	GEOPROBE	140	damp
1425863	WHI15000226	DIMGP15-04	390	0	GEOPROBE	130	damp
1425864	WHI15000226	DIMGP15-04	385	0	GEOPROBE	120	damp
1425865	WHI15000226	DIMGP15-04	380	0	GEOPROBE	70	damp
1425866	WHI15000226	DIMGP15-04	375	0	GEOPROBE	120	damp
1425867	WHI15000226	DIMGP15-04	370	0	GEOPROBE	140	fractured
1425868	WHI15000226	DIMGP15-04	365	0	GEOPROBE	150	fractured
1425869	WHI15000226	DIMGP15-04	360	0	GEOPROBE	140	fractured
1425870	WHI15000226	DIMGP15-04	355	0	GEOPROBE	140	compact
1425871	WHI15000226	DIMGP15-04	350	0	GEOPROBE	180	compact
1425872	WHI15000226	DIMGP15-04	340	0	GEOPROBE	120	compact
1425873	WHI15000226	DIMGP15-04	330	0	GEOPROBE	120	wet
1425874	WHI15000226	DIMGP15-04	320	0	GEOPROBE	140	fractured
1425875	WHI15000226	DIMGP15-04	310	0	GEOPROBE	150	fractured
1425876	WHI15000226	DIMGP15-04	300	0	GEOPROBE	140	fractured
1425877	WHI15000226	DIMGP15-04	290	0	GEOPROBE	120	fractured
1425878	WHI15000226	DIMGP15-04	280	0	GEOPROBE	130	wet
1425879	WHI15000226	DIMGP15-04	270	0	GEOPROBE	140	damp
1425880	WHI15000226	DIMGP15-04	260	0	GEOPROBE	100	damp
1425881	WHI15000226	DIMGP15-04	250	0	GEOPROBE	160	damp
1425882	WHI15000226	DIMGP15-04	240	0	GEOPROBE	120	damp
1425883	WHI15000226	DIMGP15-04	230	0	GEOPROBE	90	damp
1425884	WHI15000226	DIMGP15-04	220	0	GEOPROBE	90	wet
1425885	WHI15000226	DIMGP15-04	215	0	GEOPROBE	120	damp
1425886	WHI15000226	DIMGP15-04	210	0	GEOPROBE	90	damp
1425887	WHI15000226	DIMGP15-04	205	0	GEOPROBE	120	damp
1425888	WHI15000226	DIMGP15-04	200	0	GEOPROBE	100	wet
1425889	WHI15000226	DIMGP15-04	195	0	GEOPROBE	120	wet
1425890	WHI15000226	DIMGP15-04	190	0	GEOPROBE	120	wet
1425891	WHI15000226	DIMGP15-04	185	0	GEOPROBE	80	wet
1425892	WHI15000226	DIMGP15-04	180	0	GEOPROBE	130	fractured
1425893	WHI15000226	DIMGP15-04	175	0	GEOPROBE	140	fractured
1425894	WHI15000226	DIMGP15-04	170	0	GEOPROBE	140	compact
1425895	WHI15000226	DIMGP15-04	165	0	GEOPROBE	140	compact
1425896	WHI15000226	DIMGP15-04	160	0	GEOPROBE	130	compact
1425897	WHI15000226	DIMGP15-04	150	0	GEOPROBE	140	compact
1425898	WHI15000226	DIMGP15-04	140	0	GEOPROBE	150	damp
1425899	WHI15000226	DIMGP15-04	130	0	GEOPROBE	150	damp
1425900	WHI15000226	DIMGP15-04	120	0	GEOPROBE	120	damp
1425901	WHI15000226	DIMGP15-04	110	0	GEOPROBE	150	damp
1425902	WHI15000226	DIMGP15-04	100	0	GEOPROBE	150	damp
1425903	WHI15000226	DIMGP15-04	90	0	GEOPROBE	120	damp
1425904	WHI15000226	DIMGP15-04	80	0	GEOPROBE	110	damp
1425905	WHI15000226	DIMGP15-04	70	0	GEOPROBE	130	damp
1425906	WHI15000226	DIMGP15-04	60	0	GEOPROBE	140	damp
1425907	WHI15000226	DIMGP15-04	50	0	GEOPROBE	120	damp
1425908	WHI15000226	DIMGP15-04	40	0	GEOPROBE	90	damp
1425909	WHI15000226	DIMGP15-04	30	0	GEOPROBE	120	damp
1425910	WHI15000226	DIMGP15-04	20	0	GEOPROBE	110	damp
1425911	WHI15000226	DIMGP15-04	10	0	GEOPROBE	110	damp
1425912	WHI15000226	DIMGP15-04	0	0	GEOPROBE	90	frozen

SampleID	rock_colou	homogeneit	comment	XRFMode	K	Ca
1425859	CB	coarse	fesic in apprerence.	Soil	16389	9097
1425860	RY	coarse	rusty.	Soil	21258	6609
1425861	CB	coarse	musco.felsic.qtz.rust.	Soil	18971	12445
1425862	CB	coarse	mafic.	Soil	25991	13153
1425863	CB	coarse	feldspar.rust.	Soil	13256	10384
1425864	CB	coarse	same.	Soil	14280	8861
1425865	CB	coarse	rusty.felsic.	Soil	13287	6288
1425866	CB	coarse	still frozen. They all line is under permafrost conditions.	Soil	25369	10726
1425867	RY	coarse	mn ox.very rusty.	Soil	25640	14149
1425868	RY	coarse	extremely oxidized.	Soil	23082	4520
1425869	RY	coarse	a bit less but still rusty.	Soil	21426	6189
1425870	CB	coarse	same.	Soil	14527	17423
1425871	CB	coarse	looks mafic.some micas.	Soil	19810	16579
1425872	CB	coarse	nada.	Soil	12999	5592
1425873	DB	coarse	permafrost.micas.rust.	Soil	35409	12727
1425874	DB	coarse	dark rust decomposing.	Soil	31781	77968
1425875	CB	coarse	lighter.some rust.	Soil	32000	30204
1425876	RY	coarse	white precipitation.rusty.	Soil	23107	78454
1425877	CB	coarse	fe ox.qtz.	Soil	13210	4411
1425878	CB	coarse	same.	Soil	18036	31691
1425879	CB	coarse	mafic.rust.	Soil	11785	4966
1425880	CB	coarse	same.	Soil	14645	4185
1425881	CB	coarse	cristalline.granite.	Soil	8616	7301
1425882	CB	coarse	epidote or chlorite.green alterationÔÇª	Soil	13532	5014
1425883	CB	coarse	pure cristalline qtz with fe ox fractures.	Soil	6998	9769
1425884	CB	coarse	granite.fe ox.	Soil	6276	8712
1425885	LGB	coarse	foliation.micas.	Soil	8259	5463
1425886	CB	coarse	light rusty granite.	Soil	9216	8338
1425887	CB	coarse	same.	Soil	20668	6376
1425888	CB	coarse	red granite.syenite?	Soil	19794	4236
1425889	CB	coarse	foliation again.rust.	Soil	16860	5779
1425890	RY	coarse	micas lat.rust.	Soil	19382	3581
1425891	CB	coarse	granite.	Soil	16208	3549
1425892	RB	coarse	back to foliation.pitch red.	Soil	18663	3498
1425893	RB	coarse	same.mineralized.	Soil	30802	4355
1425894	RB	coarse	mafic.	Soil	25781	6244
1425895	RB	coarse	decomposing.	Soil	18016	4205
1425896	RB	coarse	silicification.	Soil	21722	3920
1425897	CB	coarse	qtz.micas alt.	Soil	21727	6856
1425898	CB	coarse	mafic.rust.	Soil	24290	4986
1425899	CB	coarse	nada.	Soil	21627	2482
1425900	CB	coarse	no visible alt.no rust.	Soil	19540	3043
1425901	CB	coarse	granite.	Soil	17363	6649
1425902	CB	coarse	rust.	Soil	13696	6509
1425903	LB	coarse	light rust.feldspar.	Soil	19914	4140
1425904	LB	coarse	same.poor.	Soil	34743	1452
1425905	LB	coarse	fe ox.	Soil	17826	5300
1425906	LB	coarse	granite with light rust.	Soil	15711	2976
1425907	LB	coarse	same.	Soil	23097	5245
1425908	LB	coarse	mmtric minerals.	Soil	12176	1971
1425909	CB	coarse	more rust.	Soil	15904	6970
1425910	LB	coarse	rock jammed.	Soil	29215	2165
1425911	CB	coarse	NADA.	Soil	11834	5230
1425912	CB	coarse	permafrost.micas.rust.	Soil	11152	7221

SampleID	Ti	Cr	Mn	Fe	Co	Ni	Cu	Zn	As_	Au	Rb
1425859	19779	43	611	29214	256	-1	17	71	643	-1	118
1425860	31423	0	2279	114663	916	-1	27	89	1844	-1	127
1425861	25691	43	1024	68851	541	-1	46	180	4979	213	129
1425862	26455	43	1816	48316	419	-1	73	176	3448	140	160
1425863	19299	58	1064	37619	587	-1	40	140	1498	146	93.4
1425864	25458	71	1180	44449	324	-1	40	213	2360	-1	115
1425865	30918	51	866	30459	253	-1	34	93	1808	-1	100.7
1425866	23562	34	746	33879	381	-1	26	134	1016	-1	181
1425867	27556	39	3306	38899	249	-1	21	242	4271	-1	141
1425868	31067	41	2825	76619	-1	-1	66	366	3927	-1	166
1425869	39044	39	971	44708	360	-1	59	110	3261	-1	155
1425870	22452	47	716	38823	413	-1	32	130	4179	163	109
1425871	32554	41	1086	74267	490	-1	173	111	7040	238	155
1425872	24198	46	1542	26350	130	-1	9	72	360	-1	60.4
1425873	31055	54	1882	87290	707	-1	30	525	2332	146	232
1425874	28665	23	910	40732	281	-1	45	84	4253	337	211
1425875	27598	66	527	30067	234	-1	-1	186	1805	81	217
1425876	25847	36	984	36682	382	-1	27	32	1576	138	155
1425877	28583	58	1069	56837	423	-1	22	59	170	-1	67.8
1425878	27970	77	1206	64570	444	-1	26	72	146	-1	112.8
1425879	26567	45	1346	53190	411	-1	16	118	217	-1	81.7
1425880	27636	51	528	31699	257	-1	21	74	88	-1	86
1425881	20021	62	516	22943	228	-1	23	42	38.8	-1	65.4
1425882	22006	39	365	17465	118	-1	-1	30	28.9	-1	66.2
1425883	19816	67	434	27034	329	-1	14	64	33.9	-1	50.1
1425884	16633	57	578	24195	266	-1	17	52	27.8	-1	50.6
1425885	14031	46	274	22135	183	-1	9	49	145	-1	61.8
1425886	22525	60	430	30985	240	-1	23	68	394	-1	101
1425887	24921	239	2041	51327	330	49	21	91	291	-1	143
1425888	25339	83	437	27029	193	-1	27	51	682	-1	147
1425889	21087	56	553	37629	390	-1	25	60	1259	-1	114.6
1425890	19604	56	1535	61263	311	-1	25	52	3591	-1	199
1425891	27400	71	548	29317	170	-1	16	48	1625	-1	119
1425892	21611	66	1015	50818	255	-1	16	49	2131	-1	130
1425893	33556	105	1107	67132	366	-1	25	84	5691	-1	217
1425894	35294	83	1725	67495	524	-1	18	79	10638	-1	136
1425895	31613	74	1133	52105	207	-1	34	91	4157	-1	107
1425896	29860	64	2067	63079	-1	49	20	134	2760	-1	154
1425897	42920	66	607	48267	415	-1	31	72	2496	-1	130
1425898	27893	70	816	48407	363	-1	37	91	2611	-1	144
1425899	24274	69	811	43845	226	-1	14	189	895	-1	151
1425900	19721	65	646	31297	333	-1	23	102	553	-1	148
1425901	26918	65	508	36653	455	-1	23	217	2341	111	114
1425902	20491	59	861	36419	330	-1	30	113	724	-1	86.6
1425903	30492	56	374	19192	-1	-1	10	53	315	-1	111.9
1425904	23700	38	500	9790	-1	-1	-1	60	116	-1	161
1425905	24404	51	408	17265	138	-1	12	64	264	-1	108.6
1425906	26089	51	615	25773	112	-1	-1	79	293	-1	116.4
1425907	25975	68	597	32644	249	-1	-1	71	318	-1	131
1425908	21850	35	1693	10933	-1	-1	-1	36	71	-1	104.2
1425909	30487	77	455	27757	248	-1	12	115	283	-1	93.9
1425910	29574	69	807	38362	276	-1	28	80	163	-1	170
1425911	21800	69	442	30830	450	-1	15	92	314	-1	102
1425912	22625	78	409	35111	445	-1	26	79	364	-1	92.9

SampleID	Sr	Zr	Ag	Cd	Sn	Sb	Ba	Hg	Pb	Instrument	Model	Tube_Anode
1425859	173	117	-1	-1	-1	-1	295	9	17	202193	X-50	Ta
1425860	110	106	-1	-1	-1	-1	405	-1	19	202193	X-50	Ta
1425861	242	144	-1	-1	-1	-1	430	-1	20	202193	X-50	Ta
1425862	195	138	0	-1	-1	-1	366	-1	26	202193	X-50	Ta
1425863	222	171	-1	-1	0	-1	486	-1	24	202193	X-50	Ta
1425864	216	259	-1	-1	-1	-1	392	-1	18	202193	X-50	Ta
1425865	272	234	-1	-1	-1	-1	443	-1	10.4	202193	X-50	Ta
1425866	154	204	-1	-1	-1	-1	334	17	34	202193	X-50	Ta
1425867	197	110	0	-1	-1	-1	419	-1	33	202193	X-50	Ta
1425868	111	133	0	-1	-1	-1	570	12	30	202193	X-50	Ta
1425869	147	153	0	-1	-1	-1	283	-1	29	202193	X-50	Ta
1425870	309	149	0	-1	-1	-1	341	-1	35	202193	X-50	Ta
1425871	207	161	-1	-1	-1	-1	308	-1	34	202193	X-50	Ta
1425872	105	108	-1	-1	-1	-1	307	-1	25	202193	X-50	Ta
1425873	127	68	-1	-1	-1	-1	653	-1	13	202193	X-50	Ta
1425874	169	111	-1	-1	-1	-1	398	13	23	202193	X-50	Ta
1425875	243	174	-1	-1	-1	-1	388	-1	63	202193	X-50	Ta
1425876	293	94	-1	-1	-1	-1	296	-1	-1	202193	X-50	Ta
1425877	250	144	-1	-1	-1	-1	330	-1	8	202193	X-50	Ta
1425878	311	68	-1	-1	-1	-1	352	6.7	11	202193	X-50	Ta
1425879	389	182	-1	-1	-1	-1	411	-1	15	202193	X-50	Ta
1425880	254	217	-1	-1	-1	-1	328	-1	26	202193	X-50	Ta
1425881	365	195	-1	-1	-1	-1	413	-1	11.6	202193	X-50	Ta
1425882	478	137	-1	-1	-1	-1	248	-1	6.2	202193	X-50	Ta
1425883	347	201	-1	-1	-1	-1	445	-1	20	202193	X-50	Ta
1425884	401	177	-1	-1	-1	-1	445	-1	17.4	202193	X-50	Ta
1425885	138	130	-1	-1	-1	-1	292	-1	13.5	202193	X-50	Ta
1425886	254	278	-1	-1	-1	-1	434	-1	21	202193	X-50	Ta
1425887	207	110	-1	-1	-1	-1	637	8	17	202193	X-50	Ta
1425888	638	149	-1	-1	-1	-1	487	-1	25	202193	X-50	Ta
1425889	204	214	-1	-1	-1	-1	348	-1	21	202193	X-50	Ta
1425890	114	192	-1	-1	-1	-1	370	-1	14	202193	X-50	Ta
1425891	116	198	-1	-1	-1	-1	233	-1	17	202193	X-50	Ta
1425892	161	142	-1	-1	-1	-1	466	-1	14	202193	X-50	Ta
1425893	214	223	-1	-1	-1	-1	416	-1	76	202193	X-50	Ta
1425894	185	172	-1	-1	-1	-1	621	-1	69	202193	X-50	Ta
1425895	146	185	-1	-1	-1	-1	290	-1	44	202193	X-50	Ta
1425896	180	286	-1	-1	-1	-1	360	-1	29	202193	X-50	Ta
1425897	221	228	-1	-1	-1	0	342	-1	20	202193	X-50	Ta
1425898	205	216	-1	-1	-1	-1	337	-1	41	202193	X-50	Ta
1425899	55	122	-1	-1	-1	-1	283	-1	16	202193	X-50	Ta
1425900	176	212	-1	-1	-1	-1	467	-1	41	202193	X-50	Ta
1425901	340	159	-1	-1	0	-1	455	-1	137	202193	X-50	Ta
1425902	492	169	-1	-1	-1	-1	693	-1	56	202193	X-50	Ta
1425903	253	96	-1	-1	-1	-1	277	-1	24.3	202193	X-50	Ta
1425904	175	67	-1	-1	-1	-1	415	-1	22.7	202193	X-50	Ta
1425905	171	120	-1	-1	-1	-1	379	-1	35	202193	X-50	Ta
1425906	348	110	-1	-1	-1	-1	332	-1	37	202193	X-50	Ta
1425907	210	322	-1	-1	-1	-1	452	-1	49	202193	X-50	Ta
1425908	189	23	-1	-1	-1	-1	217	-1	22.4	202193	X-50	Ta
1425909	319	314	-1	-1	-1	-1	404	-1	75	202193	X-50	Ta
1425910	187	195	-1	-1	-1	-1	402	-1	25	202193	X-50	Ta
1425911	187	201	-1	-1	-1	-1	443	-1	46	202193	X-50	Ta
1425912	218	217	-1	-1	-1	0	359	-1	34	202193	X-50	Ta

SampleID	Easting	Northing	Type	Wgt_KG	Mo_PPM	Cu_PPM	Pb_PPM	Zn_PPM	Ag_PPM
1425913	553390.5818	7042008.104	Rock	2.4	0.7	19.2	19.9	61	0.1
1425914	553381.5889	7042007.273	Rock	2.11	0.6	16.1	30.1	55	0.1
1425915	553371.7585	7042008.289	Rock	1.4	1	30.2	29.4	90	0.2
1425916	553363.2775	7042008.704	Rock	1.81	0.8	23.8	19	57	0.2
1425917	553352.9874	7042012.789	Rock	1.94	0.6	16.2	21.1	65	0.1
1425918	553344.6613	7042011.39	Rock	2.36	0.6	22.9	40.3	158	0.1
1425919	553335.6474	7042011.218	Rock	2.34	0.5	14.8	16.5	40	0.1
1425920	553327.694	7042006.581	Rock	2.86	0.4	14.9	16	43	0.1
1425921	553321.7847	7042005.057	Rock	2.4	0.5	11.4	17.9	51	0.1
1425922	553310.7444	7042002.209	Rock	2.36	0.6	13.3	24.9	58	0.1
1425923	553301.1037	7042001.11	Rock	2.18	0.5	7.6	16.3	62	0.2
1425924	553296.2907	7042003.097	Rock	2.27	0.5	7	14.8	46	0.3
1425925	553292.3066	7042001.069	Rock	2.17	0.6	6.6	13.5	44	0.2
1425926	553288.7948	7041998.192	Rock	2.26	0.2	3.5	10.8	59	0.2
1425927	553285.0223	7041997.212	Rock	1.88	0.4	3.2	26.4	65	0.4
1425928	553280.0063	7041998.535	Rock	2.03	0.4	5.2	13	57	0.1
1425929	553274.1232	7041999.612	Rock	2.11	0.5	8.9	88.1	63	0.4
1425930	553270.6323	7042000.549	Rock	1.48	0.4	5.8	14.9	45	0.1
1425931	553265.656	7042000.393	Rock	2.13	0.4	4.9	36.7	54	0.1
1425932	553260.9505	7042002.203	Rock	2.53	0.3	3.3	12.5	45	0.1
1425933	553257.2217	7042001.285	Rock	2.6	0.3	7.7	69	150	0.2
1425934	553246.9931	7042000.808	Rock	2.16	0.3	9.3	46.3	91	0.05
1425935	553238.9496	7042000.365	Rock	2.41	0.2	8.2	33.9	60	0.2
1425936	553230.4454	7042000.975	Rock	1.92	0.5	18.1	26.1	70	0.1
1425937	553220.7715	7042001.27	Rock	2.48	0.4	12	51.1	79	0.7
1425938	553211.1722	7042002.462	Rock	2.25	0.7	53.8	13.7	74	0.5
1425939	553201.7748	7042001.404	Rock	2.42	0.4	23.9	7.4	53	0.2
1425940	553192.7141	7042002.843	Rock	2.3	0.5	25.2	15.6	51	0.4
1425944	553157.325	7042005.479	Rock	2.06	0.6	26.6	16.7	39	0.6
1425945	553146.7358	7042002.737	Rock	2.66	0.6	23.2	15.5	33	0.5
1425946	553138.6926	7042004.962	Rock	2	1.1	27.8	22.4	41	0.5
1425947	553131.0642	7042002.918	Rock	1.96	0.5	29.6	16.2	40	0.6
1425948	553120.5454	7042001.328	Rock	2.07	1	22	17.2	63	0.3
1425949	553111.9707	7042003.782	Rock	2.29	0.5	9.6	8.9	59	0.05
1425950	553103.0731	7042002.312	Rock	2.32	0.5	13.6	7.5	33	0.1
1425951	553093.4263	7042000.977	Rock	2.69	0.4	10.4	7.6	26	0.05
1425952	553084.0854	7042003.996	Rock	1.93	0.8	26.1	6	51	0.1
1425953	553077.4776	7042009.727	Rock	2.09	0.5	16.8	5.3	22	0.05
1425954	553068.0504	7042010.757	Rock	2.39	0.3	19.5	5	40	0.3
1425955	553059.995	7042007.741	Rock	1.74	0.3	19.5	6	36	0.3
1425956	553055.1439	7042007.243	Rock	2.41	0.4	23.3	6.1	38	0.1
1425957	553050.5913	7042006.462	Rock	1.65	0.6	20	6.4	37	0.4
1425958	553047.3369	7042004.855	Rock	2.11	0.7	23.4	8.3	44	1.3
1425959	553042.5329	7042005.715	Rock	2.39	0.8	16.9	33.2	55	0.6
1425960	553038.3116	7042003.577	Rock	1.6	2	5	117.7	80	1
1425961	553033.9827	7042004.307	Rock	1.66	3.1	13.9	174.1	126	1.1
1425962	553029.3441	7042004.806	Rock	2	1.4	17.9	57.8	103	1
1425963	553025.4825	7042004.688	Rock	2.38	1.2	14.4	158.9	227	1
1425964	553020.834	7042006.072	Rock	2.29	0.9	34.1	23.2	105	0.9
1425965	553017.8004	7042006.761	Rock	2.32	0.4	97.1	14.7	139	1.3
1425966	553013.1028	7042008.41	Rock	2.31	0.8	93.5	22.2	202	0.8
1425967	553008.0692	7042009.904	Rock	1.91	0.8	56.7	35.4	233	0.7
1425968	553003.3686	7042010.234	Rock	1.96	0.7	39	24.4	102	0.4
1425969	552999.6186	7042009.993	Rock	2.54	0.6	33.3	16.7	92	0.4

SampleID	Ni_PPM	Co_PPM	Mn_PPM	Fe_pct	As_PPM	Au_PPB	Th_PPM	Sr_PPM	Cd_PPM	Sb_PPM
1425913	22.1	10.1	428	2.64	280.5	23.3	9.8	31	0.2	0.5
1425914	19.8	9.5	543	2.61	275.3	26.9	9.2	27	0.2	0.5
1425915	33.5	14.4	616	3.53	365.5	35.9	14.3	29	0.6	0.6
1425916	26.7	12.9	562	3.23	395.4	36.8	12.8	24	0.2	0.6
1425917	15.6	8.4	434	2.15	327.3	32	9	30	0.3	0.4
1425918	22.1	10.9	571	2.74	318.8	43.6	11.5	24	0.5	0.5
1425919	17	8.4	395	2.37	167.2	19	13.3	18	0.1	0.3
1425920	16.6	7.3	421	2.01	271	15.3	10	20	0.2	0.4
1425921	14	6.9	371	2.06	216.8	55.9	10	29	0.2	0.5
1425922	15.4	8	413	2.38	242.3	81.1	9.8	30	0.2	0.4
1425923	12	5.2	443	1.96	210.4	63.8	5.4	56	0.2	0.4
1425924	8.6	4.7	369	1.59	251.2	89.2	5.5	39	0.2	0.5
1425925	8.1	4.4	381	1.81	210.6	66.2	6.1	31	0.2	0.4
1425926	6.4	3.6	513	1.52	93.1	31.9	7.8	80	0.2	0.2
1425927	4.8	2.4	252	1.41	150.5	101.5	4.6	27	0.3	0.3
1425928	7.6	4.2	491	1.6	378.9	38.2	4.1	45	0.2	0.5
1425929	9	5.3	582	1.92	333.6	78.7	2.8	82	0.3	0.6
1425930	5.6	3.4	330	1.28	90.1	11.5	5.4	39	0.2	0.2
1425931	6	2.6	399	1.42	117.1	23.7	8.5	46	0.3	0.4
1425932	3.8	2.6	343	1.04	83.9	16	2.7	42	0.2	0.2
1425933	7	3.9	291	1.4	124.1	34.4	6.2	35	0.7	0.3
1425934	6.3	4.4	374	1.56	202.2	26.2	8.4	29	0.4	0.3
1425935	4.5	3.1	372	1.12	292.3	30.8	8.8	33	0.3	0.3
1425936	11.3	6.2	218	1.85	319.4	34.1	7.9	44	0.2	0.4
1425937	7.3	3.3	181	1.47	509.4	128.6	9.3	42	0.8	0.6
1425938	29.5	17.1	721	4.11	1652.2	236.3	16.5	67	0.1	0.9
1425939	24.3	12.9	468	3.6	428.6	38.5	17.2	23	0.05	0.5
1425940	26.8	11.3	353	2.83	1494.4	207.6	12.1	21	0.2	0.7
1425944	25.8	13.2	576	3.25	3268.2	346.2	17.2	36	0.2	1.4
1425945	19.8	8.7	396	2.67	2791.2	361	12.4	37	0.1	1
1425946	24.9	10	483	2.9	2781.2	256.9	13.1	40	0.2	1
1425947	23.2	9.8	478	2.82	3318.6	359.2	13.7	39	0.2	1.2
1425948	23.8	9.7	516	2.53	959.9	120.4	8.7	96	0.2	0.7
1425949	9.3	4.8	569	1.68	92.5	7.9	13.2	336	0.3	0.3
1425950	12	4.8	383	1.72	148.7	22.2	7	59	0.2	0.4
1425951	10.7	5.6	287	1.7	31.1	3.8	6.6	44	0.05	0.3
1425952	9.5	9.5	652	3.11	571.1	51.8	5.9	69	0.1	0.5
1425953	7.7	4.8	329	1.71	98.6	10	6.9	68	0.05	0.3
1425954	8.3	12	1089	3.19	447.7	117.1	5.9	70	0.05	0.6
1425955	12.3	12.4	717	3.25	353.5	77.2	5.7	63	0.05	0.6
1425956	13.4	15.8	859	3.79	161.2	34.2	6.1	236	0.05	0.5
1425957	15.3	17.1	877	4.21	706	119.7	6.3	87	0.05	1
1425958	15.4	16.9	953	4.26	523.6	204.9	6.5	57	0.2	1
1425959	20.5	12	610	2.55	613.1	338.2	9.9	39	0.2	0.8
1425960	22.5	10.7	657	2.86	163.6	857.1	9.2	108	0.4	0.5
1425961	15.2	11.3	615	2.65	136	285.5	8.7	155	0.4	0.8
1425962	11.8	11.9	841	3.52	212.2	170.2	7	408	0.4	0.8
1425963	11	12	897	3.96	179.8	365.7	6.9	383	1	0.8
1425964	10.6	14.8	970	3.98	784.8	141.7	5.8	238	0.4	1
1425965	8.2	17.4	1239	4.1	760.7	127.1	4.4	394	0.5	1.1
1425966	11.7	15.4	1051	4.38	765.3	95.7	5.2	95	0.8	1.3
1425967	8.9	15	1141	4.43	671	111.5	6.3	69	0.9	0.9
1425968	10.7	13.9	1003	3.69	1172.6	103.9	6.2	113	0.4	1
1425969	14.7	11.2	669	3.35	1056.7	107.4	7.6	50	0.4	0.9

SampleID	Bi_PPM	V_PPM	Ca_pct	P_pct	La_PPM	Cr_PPM	Mg_pct	Ba_PPM	Ti_pct	B_PPM	Al_pct
1425913	0.05	23	0.2	0.041	30	17	0.16	226	0.029	2	0.77
1425914	0.1	22	0.19	0.04	29	14	0.15	194	0.029	2	0.66
1425915	0.1	24	0.25	0.051	39	20	0.21	229	0.024	2	1
1425916	0.1	19	0.2	0.045	43	16	0.14	216	0.018	3	0.8
1425917	0.05	22	0.22	0.057	25	13	0.12	173	0.021	1	0.69
1425918	0.1	24	0.18	0.04	36	17	0.15	210	0.022	3	0.83
1425919	0.1	11	0.12	0.023	34	13	0.09	138	0.011	3	0.57
1425920	0.1	10	0.13	0.024	28	8	0.09	167	0.011	2	0.5
1425921	0.05	16	0.15	0.025	24	11	0.11	174	0.02	2	0.54
1425922	0.1	20	0.17	0.032	26	14	0.12	191	0.025	2	0.67
1425923	0.05	22	0.27	0.031	18	11	0.11	282	0.021	2	0.6
1425924	0.05	15	0.17	0.02	16	9	0.06	221	0.016	0.5	0.42
1425925	0.05	16	0.09	0.02	12	11	0.06	189	0.016	0.5	0.5
1425926	0.05	14	0.55	0.025	12	5	0.07	271	0.007	0.5	0.27
1425927	0.05	8	0.06	0.019	9	6	0.03	355	0.005	1	0.28
1425928	0.05	13	0.13	0.021	13	9	0.06	665	0.011	0.5	0.41
1425929	0.05	19	0.4	0.035	12	7	0.11	467	0.009	1	0.38
1425930	0.05	12	0.13	0.023	14	8	0.05	144	0.011	1	0.34
1425931	0.05	9	0.11	0.026	16	7	0.03	308	0.008	0.5	0.33
1425932	0.05	8	0.05	0.02	9	4	0.02	145	0.005	0.5	0.25
1425933	0.05	14	0.1	0.02	15	9	0.07	238	0.018	1	0.49
1425934	0.05	12	0.06	0.02	15	9	0.05	127	0.008	1	0.42
1425935	0.05	8	0.1	0.018	16	4	0.04	158	0.007	1	0.3
1425936	0.05	25	0.15	0.031	30	15	0.16	149	0.028	2	0.81
1425937	0.05	7	0.07	0.016	20	7	0.04	139	0.006	3	0.36
1425938	0.2	12	0.16	0.038	41	10	0.11	189	0.009	3	0.7
1425939	0.05	10	0.15	0.038	47	13	0.16	215	0.006	4	0.77
1425940	0.2	7	0.17	0.033	34	10	0.15	155	0.003	3	0.76
1425944	0.2	12	0.26	0.04	51	9	0.09	191	0.007	5	0.62
1425945	0.1	14	0.21	0.025	32	13	0.11	212	0.012	2	0.66
1425946	0.1	14	0.26	0.036	37	14	0.09	207	0.008	5	0.65
1425947	0.2	10	0.23	0.029	38	13	0.08	201	0.005	4	0.65
1425948	0.1	17	0.69	0.048	26	9	0.13	286	0.01	3	0.65
1425949	0.05	29	3.06	0.053	19	13	0.39	300	0.023	2	0.54
1425950	0.05	22	0.38	0.028	17	15	0.13	239	0.027	2	0.67
1425951	0.05	33	0.2	0.018	19	16	0.21	199	0.044	0.5	1.03
1425952	0.05	38	0.43	0.034	20	16	0.39	271	0.022	2	0.99
1425953	0.05	22	0.32	0.015	18	13	0.15	212	0.027	0.5	0.69
1425954	0.05	21	1.22	0.041	22	8	0.19	300	0.003	3	0.86
1425955	0.05	22	0.55	0.032	18	11	0.19	244	0.008	4	0.85
1425956	0.05	30	2.26	0.047	18	12	0.52	437	0.009	4	0.94
1425957	0.05	28	0.79	0.043	20	14	0.2	304	0.009	5	1.03
1425958	0.05	18	0.54	0.06	22	8	0.09	292	0.002	5	0.85
1425959	0.05	25	0.19	0.03	31	11	0.14	249	0.013	3	0.8
1425960	0.1	21	1.41	0.068	31	10	0.08	744	0.005	5	0.54
1425961	0.1	18	1.39	0.089	30	11	0.15	372	0.01	4	0.59
1425962	0.2	26	2.21	0.059	22	10	0.52	262	0.017	5	0.66
1425963	0.1	24	2.5	0.062	23	8	0.53	166	0.009	5	0.56
1425964	0.05	29	1.33	0.03	16	11	0.41	229	0.011	3	0.66
1425965	0.05	33	3.39	0.03	10	6	0.62	388	0.007	3	0.6
1425966	0.1	42	1.15	0.031	17	12	0.29	272	0.019	4	1.02
1425967	0.1	36	1.29	0.017	17	9	0.25	251	0.009	3	0.81
1425968	0.3	34	1.62	0.037	20	9	0.33	243	0.011	3	0.74
1425969	0.1	38	0.41	0.032	24	17	0.24	233	0.029	3	1.06

SampleID	Na_pct	K_pct	W_PPM	Hg_PPM	Sc_PPM	Tl_PPM	S_pct	Ga_PPM	Se_PPM	Te_PPM	Assay
1425913	0.029	0.23	0.1	0.005	3.7	0.05	0.025	3	0.25	0.1	AQ201
1425914	0.023	0.19	0.1	0.005	3.7	0.05	0.025	2	0.25	0.1	AQ201
1425915	0.026	0.25	0.1	0.01	4.8	0.05	0.025	3	0.6	0.1	AQ201
1425916	0.026	0.25	0.1	0.02	4.2	0.05	0.025	2	0.25	0.1	AQ201
1425917	0.02	0.16	0.1	0.01	3.2	0.05	0.025	2	0.25	0.1	AQ201
1425918	0.024	0.22	0.1	0.01	3.5	0.05	0.025	3	0.25	0.1	AQ201
1425919	0.024	0.26	0.1	0.005	2.4	0.05	0.025	2	0.25	0.1	AQ201
1425920	0.015	0.19	0.05	0.005	2.1	0.05	0.025	1	0.25	0.1	AQ201
1425921	0.025	0.17	0.1	0.005	3.2	0.05	0.025	2	0.25	0.1	AQ201
1425922	0.029	0.2	0.1	0.005	3.7	0.05	0.025	2	0.25	0.1	AQ201
1425923	0.017	0.14	0.1	0.01	4.1	0.05	0.05	2	0.25	0.1	AQ201
1425924	0.024	0.2	0.2	0.01	2.8	0.05	0.025	1	0.25	0.1	AQ201
1425925	0.031	0.22	0.2	0.005	2.6	0.05	0.025	2	0.25	0.1	AQ201
1425926	0.02	0.17	0.2	0.005	3.5	0.05	0.06	1	0.25	0.1	AQ201
1425927	0.016	0.22	0.1	0.01	2.3	0.05	0.025	0.5	0.25	0.1	AQ201
1425928	0.02	0.2	0.1	0.005	2.8	0.05	0.025	1	0.25	0.1	AQ201
1425929	0.021	0.16	0.1	0.005	4.1	0.05	0.19	1	0.25	0.1	AQ201
1425930	0.02	0.17	0.1	0.005	2	0.05	0.025	1	0.25	0.1	AQ201
1425931	0.029	0.22	0.1	0.005	2.2	0.05	0.025	1	0.25	0.1	AQ201
1425932	0.018	0.17	0.05	0.005	2.1	0.05	0.025	0.5	0.25	0.1	AQ201
1425933	0.024	0.19	0.05	0.02	2.4	0.05	0.025	2	0.25	0.1	AQ201
1425934	0.037	0.2	0.1	0.005	2.4	0.05	0.025	1	0.25	0.1	AQ201
1425935	0.031	0.15	0.05	0.005	2.6	0.05	0.025	0.5	0.25	0.1	AQ201
1425936	0.028	0.13	0.05	0.01	3.1	0.05	0.025	2	0.6	0.1	AQ201
1425937	0.02	0.24	0.1	0.02	1.8	0.05	0.025	1	0.25	0.1	AQ201
1425938	0.02	0.28	0.2	0.02	4	0.05	0.07	2	0.25	0.1	AQ201
1425939	0.021	0.32	0.1	0.01	4	0.05	0.025	2	0.25	0.1	AQ201
1425940	0.015	0.28	0.1	0.01	3.5	0.1	0.025	2	0.6	0.1	AQ201
1425944	0.012	0.27	0.1	0.02	4.4	0.05	0.025	2	0.25	0.1	AQ201
1425945	0.021	0.2	0.05	0.02	3.8	0.05	0.025	2	0.7	0.1	AQ201
1425946	0.019	0.25	0.1	0.02	3.9	0.05	0.025	2	0.25	0.1	AQ201
1425947	0.018	0.28	0.1	0.02	3.3	0.05	0.025	2	0.25	0.1	AQ201
1425948	0.021	0.21	0.05	0.01	4.3	0.05	0.025	2	0.25	0.1	AQ201
1425949	0.038	0.12	0.1	0.01	2.6	0.05	0.025	2	0.25	0.1	AQ201
1425950	0.043	0.13	0.05	0.02	2.6	0.05	0.025	2	0.25	0.1	AQ201
1425951	0.039	0.1	0.1	0.005	2.7	0.05	0.025	3	0.25	0.1	AQ201
1425952	0.054	0.21	0.1	0.01	9.7	0.05	0.13	3	0.25	0.1	AQ201
1425953	0.059	0.17	0.05	0.005	3.2	0.05	0.025	2	0.25	0.1	AQ201
1425954	0.027	0.24	0.1	0.01	11.2	0.05	0.025	2	0.25	0.1	AQ201
1425955	0.042	0.22	0.05	0.02	11.6	0.05	0.025	2	0.25	0.1	AQ201
1425956	0.026	0.26	0.05	0.02	11.3	0.1	0.07	2	0.25	0.1	AQ201
1425957	0.022	0.31	0.1	0.03	13.3	0.1	0.025	3	0.25	0.1	AQ201
1425958	0.011	0.4	0.2	0.02	12.9	0.1	0.025	2	0.25	0.1	AQ201
1425959	0.02	0.2	0.1	0.02	5.9	0.05	0.025	2	0.25	0.1	AQ201
1425960	0.02	0.24	0.2	0.02	5.9	0.05	0.025	2	0.5	0.1	AQ201
1425961	0.025	0.19	0.2	0.02	6.9	0.05	0.1	2	0.6	0.1	AQ201
1425962	0.033	0.15	0.4	0.02	10.2	0.05	0.27	2	0.5	0.1	AQ201
1425963	0.045	0.17	0.4	0.07	10.8	0.05	0.16	2	0.25	0.1	AQ201
1425964	0.028	0.2	0.2	0.02	11.2	0.05	0.13	2	0.6	0.1	AQ201
1425965	0.035	0.23	0.4	0.02	13.7	0.05	0.23	2	0.6	0.1	AQ201
1425966	0.041	0.24	0.3	0.04	11.6	0.05	0.1	3	0.25	0.1	AQ201
1425967	0.036	0.21	0.3	0.03	10.7	0.05	0.11	2	0.6	0.1	AQ201
1425968	0.036	0.21	0.3	0.03	12.3	0.05	0.05	2	0.25	0.1	AQ201
1425969	0.044	0.17	0.3	0.03	8.6	0.05	0.025	3	0.25	0.1	AQ201

SampleID	JobNumber	LINE_id	meterage	interval_m	sample_met	depth_cm	rock_textu
1425913	WHI15000225	DIMGP15-03	0	0	GEOPROBE	120	frozen
1425914	WHI15000225	DIMGP15-03	10	0	GEOPROBE	110	frozen
1425915	WHI15000225	DIMGP15-03	20	0	GEOPROBE	110	frozen
1425916	WHI15000225	DIMGP15-03	30	0	GEOPROBE	90	frozen
1425917	WHI15000225	DIMGP15-03	40	0	GEOPROBE	70	frozen
1425918	WHI15000225	DIMGP15-03	50	0	GEOPROBE	80	frozen
1425919	WHI15000225	DIMGP15-03	60	0	GEOPROBE	160	frozen
1425920	WHI15000225	DIMGP15-03	70	0	GEOPROBE	180	fractured
1425921	WHI15000225	DIMGP15-03	80	0	GEOPROBE	80	compact
1425922	WHI15000225	DIMGP15-03	90	0	GEOPROBE	90	compact
1425923	WHI15000225	DIMGP15-03	100	0	GEOPROBE	140	compact
1425924	WHI15000225	DIMGP15-03	105	0	GEOPROBE	100	compact
1425925	WHI15000225	DIMGP15-03	110	0	GEOPROBE	100	compact
1425926	WHI15000225	DIMGP15-03	115	0	GEOPROBE	120	compact
1425927	WHI15000225	DIMGP15-03	120	0	GEOPROBE	130	compact
1425928	WHI15000225	DIMGP15-03	125	0	GEOPROBE	140	compact
1425929	WHI15000225	DIMGP15-03	130	0	GEOPROBE	80	compact
1425930	WHI15000225	DIMGP15-03	135	0	GEOPROBE	80	compact
1425931	WHI15000225	DIMGP15-03	140	0	GEOPROBE	110	compact
1425932	WHI15000225	DIMGP15-03	145	0	GEOPROBE	90	compact
1425933	WHI15000225	DIMGP15-03	150	0	GEOPROBE	110	compact
1425934	WHI15000225	DIMGP15-03	160	0	GEOPROBE	80	compact
1425935	WHI15000225	DIMGP15-03	170	0	GEOPROBE	140	compact
1425936	WHI15000225	DIMGP15-03	180	0	GEOPROBE	100	compact
1425937	WHI15000225	DIMGP15-03	190	0	GEOPROBE	120	compact
1425938	WHI15000225	DIMGP15-03	200	0	GEOPROBE	140	fractured
1425939	WHI15000225	DIMGP15-03	210	0	GEOPROBE	160	fractured
1425940	WHI15000225	DIMGP15-03	220	0	GEOPROBE	130	fractured
1425944	WHI15000225	DIMGP15-03	260	0	GEOPROBE	130	compact
1425945	WHI15000225	DIMGP15-03	270	0	GEOPROBE	130	compact
1425946	WHI15000225	DIMGP15-03	280	0	GEOPROBE	120	compact
1425947	WHI15000225	DIMGP15-03	290	0	GEOPROBE	140	compact
1425948	WHI15000225	DIMGP15-03	300	0	GEOPROBE	110	compact
1425949	WHI15000225	DIMGP15-03	310	0	GEOPROBE	130	wet
1425950	WHI15000225	DIMGP15-03	320	0	GEOPROBE	120	wet
1425951	WHI15000225	DIMGP15-03	330	0	GEOPROBE	120	wet
1425952	WHI15000225	DIMGP15-03	340	0	GEOPROBE	130	wet
1425953	WHI15000225	DIMGP15-03	350	0	GEOPROBE	110	wet
1425954	WHI15000225	DIMGP15-03	360	0	GEOPROBE	140	wet
1425955	WHI15000225	DIMGP15-03	370	0	GEOPROBE	120	compact
1425956	WHI15000225	DIMGP15-03	375	0	GEOPROBE	160	compact
1425957	WHI15000225	DIMGP15-03	380	0	GEOPROBE	140	fractured
1425958	WHI15000225	DIMGP15-03	385	0	GEOPROBE	150	fractured
1425959	WHI15000225	DIMGP15-03	390	0	GEOPROBE	130	fractured
1425960	WHI15000225	DIMGP15-03	395	0	GEOPROBE	110	compact
1425961	WHI15000225	DIMGP15-03	400	0	GEOPROBE	140	compact
1425962	WHI15000225	DIMGP15-03	405	0	GEOPROBE	120	damp
1425963	WHI15000225	DIMGP15-03	410	0	GEOPROBE	130	compact
1425964	WHI15000225	DIMGP15-03	415	0	GEOPROBE	140	compact
1425965	WHI15000225	DIMGP15-03	420	0	GEOPROBE	140	fractured
1425966	WHI15000225	DIMGP15-03	425	0	GEOPROBE	120	fractured
1425967	WHI15000225	DIMGP15-03	430	0	GEOPROBE	140	fractured
1425968	WHI15000225	DIMGP15-03	435	0	GEOPROBE	130	damp
1425969	WHI15000225	DIMGP15-03	440	0	GEOPROBE	110	damp

SampleID	rock_colou	homogeneit	comment	XRFMode	K	Ca
1425913	CB	coarse	frozen ground.	Soil	12249	8136
1425914	CB	coarse	looks like a granite.	Soil	10688	7900
1425915	CB	coarse	rust.	Soil	13875	5703
1425916	CB	coarse	granite.	Soil	13509	3594
1425917	CB	coarse	phillic alt.	Soil	12047	6044
1425918	CB	coarse	no changes in litho.	Soil	9264	4542
1425919	CB	coarse	silicification of matased.	Soil	25719	4462
1425920	CB	coarse	rust.foliation.qtz.	Soil	22687	3761
1425921	CB	coarse	rust.	Soil	10155	4230
1425922	CB	coarse	granite.rust.	Soil	13772	6489
1425923	CB	coarse	simple granite.	Soil	11989	9985
1425924	CB	coarse	same.fe ox.	Soil	21022	3928
1425925	CB	coarse	the 4 last sample were frozen at depth.	Soil	20695	3496
1425926	CB	coarse	still granite.	Soil	19377	4454
1425927	CB	coarse	spar.rust.	Soil	31519	3064
1425928	CB	coarse	rust.felsic.	Soil	14587	8151
1425929	CB	coarse	pure qtz.	Soil	15842	6613
1425930	CB	coarse	nada.	Soil	17434	3607
1425931	CB	coarse	rust.	Soil	19222	4819
1425932	CB	coarse	black oxyde.mn?	Soil	16694	3709
1425933	CB	coarse	granite.	Soil	22157	3376
1425934	CB	coarse	same.	Soil	16771	3819
1425935	CB	coarse	darker.mafic?	Soil	16904	4774
1425936	CB	coarse	frozen.felsic.	Soil	9108	5600
1425937	CB	coarse	leucogranite.	Soil	28381	3262
1425938	LB	coarse	foliation.mica alt.	Soil	29834	3510
1425939	LB	coarse	same.soapy.pinkish.	Soil	36723	2049
1425940	RY	coarse	rust.	Soil	25006	2106
1425944	CB	coarse	foliation.mica alt.	Soil	18004	6283
1425945	CB	coarse	qtz.rust.	Soil	15268	6034
1425946	CB	coarse	decomposing.	Soil	14881	2869
1425947	CB	coarse	decomposing.rust.micas.	Soil	12774	5560
1425948	CB	coarse	same.	Soil	16613	7103
1425949	CB	coarse	blue rock at surface.	Soil	8536	11861
1425950	CB	coarse	qtz.rust.	Soil	9407	7630
1425951	CB	coarse	rust.	Soil	6766	6100
1425952	CB	coarse	silicified.rust.	Soil	7538	5184
1425953	CB	coarse	millimetric fe ox veinlets.	Soil	7238	7140
1425954	RY	coarse	extremely rusty.	Soil	27150	3039
1425955	CB	coarse	less rust.	Soil	10628	4505
1425956	RY	coarse	qtz.rust.	Soil	15363	39374
1425957	RY	coarse	very fractured.	Soil	22125	3780
1425958	RY	coarse	same.	Soil	33874	2108
1425959	CB	coarse	fe ox.	Soil	19843	3779
1425960	CB	coarse	orange granite.	Soil	25759	15781
1425961	CB	coarse	same.	Soil	18011	11660
1425962	CB	coarse	hematite.	Soil	10380	4558
1425963	CB	coarse	basic granite.	Soil	13421	36621
1425964	CB	coarse	fe ox.granite.	Soil	14721	5871
1425965	RB	coarse	foliation.rust.	Soil	14501	18697
1425966	CB	coarse	mica.rust.	Soil	10586	8139
1425967	CB	coarse	same.	Soil	11354	5444
1425968	CB	coarse	basic rusty granite.	Soil	7961	7291
1425969	CB	coarse	same.	Soil	12850	10770

SampleID	Ti	Cr	Mn	Fe	Co	Ni	Cu	Zn	As_	Au	Rb
1425913	23777	61	309	27962	341	-1	17	64	201	-1	105.5
1425914	20516	87	292	24991	294	-1	16	57	219	-1	89.1
1425915	19866	68	530	26994	264	-1	11	64	259	-1	91.6
1425916	26964	72	1342	25553	186	-1	10	54	158	-1	76.5
1425917	44237	66	576	42570	358	-1	11	123	495	-1	145
1425918	19007	61	264	20670	172	-1	12	46	157	-1	78.2
1425919	24770	78	499	28914	314	-1	14	57	182	-1	142
1425920	21895	71	420	29757	289	-1	15	54	243	-1	211
1425921	16883	44	383	22004	130	-1	10	56	221	-1	87.2
1425922	21812	58	444	37237	320	-1	45	84	241	-1	156
1425923	20195	65	328	26316	255	-1	14	77	332	-1	98.2
1425924	22603	50	497	20530	118	-1	-1	49	357	-1	123
1425925	24107	42	346	19508	131	-1	11	46	269	-1	122.4
1425926	20500	62	584	21797	102	-1	-1	58	444	-1	148
1425927	24260	43	975	19283	101	-1	-1	133	254	-1	149
1425928	17288	68	476	22431	146	-1	14	66	321	-1	94
1425929	30136	71	396	27718	178	-1	13	79	458	-1	110.5
1425930	26774	50	441	21787	134	-1	-1	79	192	-1	108.2
1425931	24262	51	821	23568	143	-1	15	90	244	-1	141
1425932	20614	37	449	18169	116	-1	-1	64	123	-1	152.9
1425933	22328	45	302	15110	109	-1	-1	68	143	-1	125
1425934	23531	65	549	30380	251	-1	21	155	388	-1	168
1425935	20236	51	686	31751	346	-1	16	169	866	-1	130
1425936	20761	78	304	27184	217	-1	37	58	348	-1	83.4
1425937	21622	0	542	165126	1041	-1	-1	211	3501	-1	167
1425938	25104	82	937	54592	561	-1	40	80	1515	-1	192
1425939	27956	83	578	51340	398	-1	25	63	460	-1	243
1425940	27321	75	398	36277	261	-1	14	44	924	-1	166
1425944	40437	61	824	48943	395	-1	16	61	3586	-1	187
1425945	27525	56	1243	76515	265	-1	32	64	2012	-1	122
1425946	18094	56	615	26206	327	-1	17	33	2883	-1	125
1425947	20593	59	635	38442	454	-1	28	51	2976	189	101.9
1425948	22138	79	587	30987	338	-1	32	92	593	-1	153
1425949	18891	55	790	23195	266	-1	12	74	63	-1	60.3
1425950	29584	54	510	26488	258	-1	23	60	201	-1	74.2
1425951	22928	53	360	21350	305	-1	12	27	24.4	-1	41
1425952	28962	47	432	22838	269	-1	17	34	110	-1	56.3
1425953	22226	65	358	24005	254	-1	18	38	50	-1	53.7
1425954	25573	38	821	22417	-1	-1	52	30	308	-1	135.9
1425955	33574	48	909	48693	457	-1	20	49	397	-1	70.5
1425956	29221	67	981	39266	387	-1	18	38	141	-1	111.6
1425957	24554	39	1062	54144	513	-1	13	35	1134	-1	211
1425958	31759	106	1573	66086	503	-1	15	68	1175	-1	241
1425959	31001	75	466	32641	448	-1	13	65	1842	86	170
1425960	25286	138	532	29083	319	-1	-1	76	159	-1	160
1425961	23664	72	539	29723	385	-1	11	139	177	-1	110.7
1425962	25633	47	827	40792	385	-1	10	106	183	-1	85.4
1425963	25488	41	504	29731	274	-1	-1	109	171	-1	75.9
1425964	24016	31	530	43299	381	-1	38	106	838	72	108.9
1425965	18641	0	816	68561	610	-1	92	166	737	-1	122
1425966	17000	29	956	48651	602	-1	64	258	589	-1	110.2
1425967	15197	22	1049	48170	567	-1	46	191	599	67	104.3
1425968	16039	39	486	29547	419	-1	25	78	533	-1	73.4
1425969	20081	31	775	43190	530	-1	37	128	1305	76	93.8

SampleID	Sr	Zr	Ag	Cd	Sn	Sb	Ba	Hg	Pb	Instrument	Model	Tube_Anode
1425913	258	265	-1	-1	-1	-1	475	-1	24	202193	X-50	Ta
1425914	238	239	-1	-1	-1	-1	453	-1	24	202193	X-50	Ta
1425915	169	233	-1	-1	-1	-1	413	-1	27	202193	X-50	Ta
1425916	135	263	-1	-1	-1	-1	377	-1	20	202193	X-50	Ta
1425917	165	235	-1	-1	-1	-1	421	-1	63	202193	X-50	Ta
1425918	160	197	-1	-1	-1	-1	280	-1	17.4	202193	X-50	Ta
1425919	108	208	-1	-1	-1	-1	416	9	19	202193	X-50	Ta
1425920	77	213	-1	-1	-1	-1	353	-1	16.7	202193	X-50	Ta
1425921	215	173	-1	-1	-1	-1	389	-1	23	202193	X-50	Ta
1425922	177	209	-1	-1	-1	-1	553	-1	28	202193	X-50	Ta
1425923	283	268	-1	-1	-1	-1	479	-1	29	202193	X-50	Ta
1425924	144	74	-1	-1	-1	-1	507	-1	21	202193	X-50	Ta
1425925	193	92	-1	-1	-1	-1	352	5.7	26	202193	X-50	Ta
1425926	209	113	-1	-1	-1	-1	505	-1	37	202193	X-50	Ta
1425927	222	95	-1	-1	-1	-1	409	-1	167	202193	X-50	Ta
1425928	249	163	-1	-1	-1	-1	482	-1	28	202193	X-50	Ta
1425929	250	193	-1	-1	-1	-1	441	-1	37	202193	X-50	Ta
1425930	197	94	-1	-1	-1	-1	408	-1	25	202193	X-50	Ta
1425931	285	194	-1	-1	-1	-1	464	-1	44	202193	X-50	Ta
1425932	176	86	-1	-1	-1	-1	302	-1	47	202193	X-50	Ta
1425933	182	99	-1	-1	-1	-1	372	-1	31	202193	X-50	Ta
1425934	306	144	-1	-1	-1	-1	539	-1	103	202193	X-50	Ta
1425935	289	175	-1	-1	-1	-1	382	-1	114	202193	X-50	Ta
1425936	265	172	-1	-1	-1	-1	387	-1	23	202193	X-50	Ta
1425937	130	187	0	-1	-1	-1	302	-1	297	202193	X-50	Ta
1425938	181	261	-1	-1	-1	-1	522	8	23	202193	X-50	Ta
1425939	69	213	-1	-1	-1	-1	509	8	11	202193	X-50	Ta
1425940	56	236	-1	-1	-1	-1	328	-1	13.5	202193	X-50	Ta
1425944	160	250	-1	-1	-1	-1	264	-1	28	202193	X-50	Ta
1425945	253	199	-1	-1	-1	-1	428	-1	15	202193	X-50	Ta
1425946	110	180	-1	-1	-1	-1	353	-1	16	202193	X-50	Ta
1425947	133	136	-1	-1	-1	-1	366	-1	25	202193	X-50	Ta
1425948	201	182	-1	-1	-1	0	473	-1	38	202193	X-50	Ta
1425949	453	185	-1	-1	-1	-1	418	-1	12.8	202193	X-50	Ta
1425950	347	217	-1	-1	-1	-1	229	-1	13.7	202193	X-50	Ta
1425951	282	185	-1	-1	-1	-1	381	-1	10.8	202193	X-50	Ta
1425952	362	118	-1	-1	-1	-1	318	-1	7.3	202193	X-50	Ta
1425953	334	209	-1	-1	-1	-1	332	-1	11.4	202193	X-50	Ta
1425954	349	101	-1	-1	-1	-1	354	-1	4.9	202193	X-50	Ta
1425955	232	148	-1	-1	-1	-1	231	-1	7.5	202193	X-50	Ta
1425956	438	110	-1	-1	-1	-1	-1	-1	-1	202193	X-50	Ta
1425957	120	76	-1	-1	-1	-1	315	-1	-1	202193	X-50	Ta
1425958	132	139	-1	-1	-1	-1	537	-1	17	202193	X-50	Ta
1425959	113	179	0	-1	-1	-1	342	9	56	202193	X-50	Ta
1425960	189	266	-1	-1	-1	-1	593	12	80	202193	X-50	Ta
1425961	237	161	-1	-1	-1	-1	335	10	337	202193	X-50	Ta
1425962	203	155	-1	-1	-1	-1	373	-1	39	202193	X-50	Ta
1425963	411	134	-1	-1	-1	-1	220	7.5	69	202193	X-50	Ta
1425964	150	161	-1	-1	-1	-1	365	-1	24	202193	X-50	Ta
1425965	239	95	0	-1	-1	-1	417	-1	28	202193	X-50	Ta
1425966	136	119	-1	-1	-1	-1	386	7	24	202193	X-50	Ta
1425967	111	114	-1	-1	-1	-1	507	-1	32	202193	X-50	Ta
1425968	217	191	-1	-1	-1	-1	405	-1	20	202193	X-50	Ta
1425969	216	119	-1	-1	-1	-1	384	-1	17	202193	X-50	Ta

SampleID	Easting	Northing	Type	Wgt_KG	Mo_PPM	Cu_PPM	Pb_PPM	Zn_PPM	Ag_PPM
1425970	552995.2684	7042011.107	Rock	2.46	0.6	50.3	14.8	129	0.5
1425971	552990.5794	7042011.045	Rock	2.19	0.6	35.1	13.7	82	0.4
1425972	552986.3254	7042010.267	Rock	1.78	0.8	43.1	18.3	133	0.6
1425973	552981.465	7042009.73	Rock	2.25	0.5	24.2	12.8	67	0.4
1425974	552977.1745	7042005.759	Rock	1.69	0.4	26.1	16.3	59	0.7
1425975	552973.4359	7042004.827	Rock	2.39	0.9	23.5	11.8	69	0.7
1425976	552968.6249	7042005.214	Rock	2.25	0.8	27.7	12.8	74	0.6
1425977	552964.7266	7042006.705	Rock	1.46	0.9	41.6	13.5	99	0.4
1425978	552960.4026	7042008.042	Rock	1.86	0.7	17.4	8.7	67	0.2
1425979	552956.0018	7042008.607	Rock	2.41	1	29.6	12.1	95	0.7
1425980	552952.2539	7042004.94	Rock	1.48	1.5	24.9	10.8	63	0.3
1425981	552948.1422	7042002.793	Rock	1.31	1.3	16.8	7.9	45	0.2
1425982	552943.4488	7042002.691	Rock	1.34	1.1	30.4	12.7	67	0.7
1425983	552939.9665	7042000.417	Rock	1.97	1	20.7	10.6	57	0.3
1425984	552935.5189	7042002.305	Rock	1.3	0.9	19.5	17.9	58	0.3
1425985	552931.0076	7041999.633	Rock	2.86	0.6	19.4	13.2	55	0.3
1425986	552926.5055	7042000.006	Rock	1.99	0.5	19.1	10.9	48	0.3
1425987	552923.0639	7042000.679	Rock	1.54	0.6	23.8	8.1	55	0.3
1425988	552918.5395	7042000.295	Rock	1.76	0.7	18	8.7	44	0.3
1425989	552913.5554	7042000.909	Rock	1.53	0.9	18.3	8.9	50	0.1
1425990	552909.2988	7041999.39	Rock	1.31	1	26.9	9.6	53	0.2
1425991	552904.1393	7041999.469	Rock	1.99	1	17	8.3	43	0.2
1425992	552900.1267	7041998.55	Rock	1.86	1.2	16.4	7.9	37	0.2
1425993	552890.9112	7041995.527	Rock	1.56	1.8	27.5	9.6	55	0.3
1425994	552883.2372	7041994.717	Rock	1.61	2	25.8	8.8	49	0.4
1425995	552873.6852	7041995.47	Rock	1.19	1.1	30.2	9.2	49	0.4
1425996	552864.967	7041992.478	Rock	1.32	0.9	21.8	7.2	47	0.3
1425997	552857.9651	7041996.777	Rock	0.63	0.6	22.7	7.1	48	0.3
1425998	552846.155	7042014.202	Rock	0.96	1.4	37.4	6.7	52	0.3
1425999	552855.7931	7042014.258	Rock	1.33	1.4	18.8	5.4	36	0.2
1426000	552863.5997	7042016.672	Rock	1.72	0.7	87.3	15	72	0.4
1426001	552872.3267	7042016.73	Rock	1.69	1.6	49.7	8.7	61	0.4
1426002	552880.9272	7042015.71	Rock	1.44	1	20.8	8.1	46	0.2
1426003	552890.3379	7042018.369	Rock	1.41	1	28.8	8.3	46	0.4
1426004	552899.541	7042017.936	Rock	1.25	0.8	25.2	9.4	44	0.4
1426005	552907.6729	7042020.843	Rock	1.19	2.4	24.6	5.5	30	0.3
1426006	552916.6041	7042021.497	Rock	1.53	0.8	27.1	8.3	47	0.4
1426007	552925.1907	7042021.014	Rock	2.06	0.8	24.5	10.6	55	0.3
1426008	552933.7984	7042021.658	Rock	2.41	0.9	23.8	13.8	63	0.4
1426009	552938.8165	7042021.689	Rock	1.81	1.3	26.6	11	65	0.4
1426010	552943.3302	7042023.614	Rock	1.07	0.8	23.5	9.9	66	0.3
1426011	552947.5338	7042023.227	Rock	1.52	1.5	25.7	10.6	59	0.4
1426012	552952.0088	7042023.285	Rock	2.51	0.8	26.2	10.9	70	0.2
1426013	552956.9978	7042023.577	Rock	2.37	0.6	25.8	10.1	89	0.3
1426014	552962.0123	7042023.527	Rock	1.75	0.8	19.4	7.8	57	0.2
1426015	552965.9362	7042023.79	Rock	2.16	0.7	27.3	13.1	72	0.3
1426016	552970.4585	7042024.299	Rock	2.67	0.5	21.8	11.9	67	0.3
1426017	552974.5938	7042021.729	Rock	2.44	0.7	30.5	9.7	96	0.4
1426018	552979.8015	7042021.744	Rock	2.85	0.3	19.2	13.5	84	0.5
1426019	552984.0357	7042021.011	Rock	2.56	0.4	20.4	12.1	51	0.3
1426020	552988.6431	7042021.496	Rock	2.32	0.7	28.8	14.3	64	0.4
1426021	552993.3176	7042021.531	Rock	1.9	0.8	22.3	9.7	58	0.3
1426022	552997.4984	7042021.615	Rock	2.12	0.8	33.1	55.3	133	0.5
1426023	553001.7233	7042021.749	Rock	2.35	0.8	31.1	10.8	55	0.3

SampleID	Ni_PPM	Co_PPM	Mn_PPM	Fe_pct	As_PPM	Au_PPB	Th_PPM	Sr_PPM	Cd_PPM	Sb_PPM
1425970	9.3	10.7	875	3.47	1134.8	132.4	6.6	41	0.5	1.1
1425971	10.9	8.8	544	2.82	1115.6	107.9	6	39	0.3	0.8
1425972	10.5	13.2	1086	4.02	2132.4	234.6	6.6	133	0.4	1.2
1425973	8.5	8.6	640	2.69	1074.3	108.5	6.5	55	0.2	0.7
1425974	7.5	7.2	462	2.6	1075.8	127.2	6.8	35	0.2	0.7
1425975	13.5	9.4	556	2.7	1223.8	76.4	5.8	51	0.3	0.9
1425976	17.4	11.9	614	2.89	883.9	55.5	5.6	66	0.2	0.8
1425977	12.4	12.6	941	3.35	2587.3	155.7	7.5	57	0.5	1.3
1425978	9.8	7.4	640	2.35	883.1	32.5	6.8	41	0.3	0.6
1425979	16.1	11.6	649	3.05	1166.4	68	6.4	48	0.4	0.8
1425980	18.6	12.4	632	3	520.5	42.1	5.5	57	0.1	0.6
1425981	12.9	8.6	377	2.35	345.6	22.8	6.9	55	0.1	0.5
1425982	13.7	11.2	777	3.2	1274.8	268.1	6.5	61	0.2	0.9
1425983	10.8	9.7	632	2.79	1037.8	49.2	8.1	53	0.2	0.7
1425984	13.5	10.2	547	2.75	666.8	38.9	5.8	59	0.2	0.6
1425985	14.4	10.3	535	2.76	706.9	36.5	6.5	39	0.05	0.6
1425986	13.4	8.6	519	2.45	462.3	44.1	7.7	46	0.1	0.5
1425987	18.8	14.8	875	3.3	763.9	47.4	5.1	94	0.2	0.6
1425988	13.6	9.8	631	2.68	652.3	49.6	7.7	61	0.1	0.5
1425989	10.8	10.9	716	2.74	614.2	21	6.5	56	0.2	0.6
1425990	19.5	12.4	758	2.86	491.1	41.5	4.6	83	0.2	0.7
1425991	10.8	9.7	609	2.62	789.4	44.8	7.5	46	0.2	0.6
1425992	12	8.8	560	2.29	572.7	29.7	5.9	61	0.2	0.5
1425993	19.8	13.8	667	3.23	635.5	49	4.7	95	0.2	0.7
1425994	18	11	764	2.68	647.7	57.7	3.6	117	0.3	0.8
1425995	21.2	12.7	572	2.67	356.3	75.3	3	158	0.3	0.7
1425996	16.4	11.4	628	2.43	414.1	59.5	2.9	119	0.3	0.6
1425997	18.8	9.8	691	2.28	290.7	47.4	2.8	121	0.3	0.7
1425998	24.3	13.3	500	3.13	165.1	23.7	4.3	110	0.5	0.6
1425999	13.9	8.9	680	2.33	264.4	31.9	2.9	105	0.4	0.5
1426000	19	26.1	945	5.06	123.8	38.5	3	194	0.2	0.8
1426001	17.7	16.8	970	4.04	420.8	62	3	106	0.3	0.9
1426002	19.1	9.6	485	2.56	461.5	38.3	8.1	84	0.2	0.6
1426003	20.3	11.1	619	2.85	374.6	44.5	3.6	100	0.3	0.8
1426004	19.1	9.1	904	2.39	311.5	57	2.9	166	0.1	0.6
1426005	15.9	7.5	1654	1.81	235.7	43.1	2	221	0.2	0.7
1426006	18.5	11	804	2.55	432.2	67.1	3.3	188	0.2	0.9
1426007	18.2	12.7	775	3.24	414.2	48.3	5.5	60	0.1	0.7
1426008	15.6	11.4	604	3.2	659.1	69.1	5.4	82	0.2	0.6
1426009	15.7	10.6	792	3.01	643	102.7	4.2	95	0.1	0.7
1426010	11.9	10.9	708	3.12	546.1	54.1	8	67	0.2	0.6
1426011	16.2	9.9	475	3.02	641.5	65.1	4.9	68	0.2	0.7
1426012	15	9.6	506	2.68	836.5	87.4	8.3	52	0.2	0.8
1426013	13.3	11.6	769	3.49	873.1	74.9	6.1	90	0.3	0.6
1426014	10.7	8	628	2.74	673.9	46.8	5.8	74	0.2	0.4
1426015	14.7	13.3	852	3.66	631.4	86.8	6.3	255	0.2	0.6
1426016	11.7	9.6	665	2.88	871.2	81.7	6	65	0.3	0.8
1426017	9.4	14.6	1105	4.34	821.8	96.6	4.7	379	0.2	0.7
1426018	9.8	11.9	910	3.56	491.9	104	4.2	145	0.3	0.4
1426019	11.6	8.5	519	2.6	648.7	74.3	5.8	43	0.2	0.8
1426020	20.9	10.9	487	3.14	706.9	310.8	6	52	0.3	0.7
1426021	11.1	8.5	469	2.39	680.8	51.7	5.7	51	0.3	0.7
1426022	7.6	6.6	463	2.48	452.1	136.5	9.6	36	1.2	0.7
1426023	8.9	6.7	515	2.35	592.8	55.6	7.6	33	0.3	0.5

SampleID	Bi_PPM	V_PPM	Ca_pct	P_pct	La_PPM	Cr_PPM	Mg_pct	Ba_PPM	Ti_pct	B_PPM	Al_pct
1425970	0.1	24	0.7	0.026	17	9	0.13	176	0.012	3	0.68
1425971	0.1	25	0.33	0.034	24	10	0.14	180	0.016	3	0.67
1425972	0.1	34	1.56	0.036	19	12	0.39	194	0.013	3	0.7
1425973	0.1	23	0.69	0.032	21	10	0.18	161	0.014	4	0.64
1425974	0.1	20	0.24	0.038	24	8	0.11	133	0.012	3	0.52
1425975	0.1	35	0.34	0.031	21	18	0.22	239	0.034	2	1
1425976	0.1	46	0.5	0.038	22	23	0.32	298	0.043	2	1.38
1425977	0.2	33	0.39	0.039	17	14	0.24	263	0.02	2	0.93
1425978	0.05	26	0.3	0.024	18	12	0.14	608	0.023	2	0.65
1425979	0.1	44	0.38	0.037	22	22	0.29	292	0.039	3	1.29
1425980	0.1	53	0.49	0.039	20	30	0.38	327	0.055	2	1.69
1425981	0.1	37	0.38	0.028	24	22	0.25	247	0.041	2	1.11
1425982	0.2	40	0.42	0.037	20	17	0.25	252	0.031	2	1.09
1425983	0.1	35	0.39	0.031	21	15	0.21	206	0.028	2	0.92
1425984	0.1	41	0.56	0.037	22	19	0.26	251	0.035	2	1.18
1425985	0.1	46	0.36	0.034	21	20	0.3	296	0.043	2	1.41
1425986	0.1	36	0.43	0.031	23	17	0.25	223	0.038	1	1.15
1425987	0.05	43	1.01	0.042	18	24	0.5	221	0.027	2	1.15
1425988	0.2	31	0.4	0.031	19	18	0.27	176	0.025	2	0.86
1425989	0.05	36	0.39	0.035	23	14	0.2	197	0.026	3	0.83
1425990	0.1	47	0.78	0.048	19	24	0.35	331	0.043	2	1.43
1425991	0.05	28	0.32	0.036	21	14	0.21	200	0.02	2	0.8
1425992	0.05	27	0.44	0.034	20	16	0.21	193	0.025	2	0.74
1425993	0.1	43	0.76	0.046	18	29	0.34	272	0.033	3	1.34
1425994	0.1	34	0.89	0.049	15	25	0.3	247	0.029	4	1.05
1425995	0.1	40	1.38	0.051	14	26	0.37	304	0.033	2	1.3
1425996	0.05	29	1	0.048	14	18	0.26	216	0.021	1	0.94
1425997	0.05	30	1.08	0.05	15	18	0.28	260	0.027	2	1.02
1425998	0.05	54	1.12	0.069	19	28	0.48	319	0.038	2	1.5
1425999	0.05	34	0.99	0.051	13	21	0.26	227	0.024	1	0.99
1426000	0.05	112	2.98	0.086	10	18	1.33	893	0.058	4	1.92
1426001	0.05	50	2.1	0.111	13	18	0.51	265	0.025	3	1.25
1426002	0.05	36	0.76	0.048	23	24	0.29	220	0.023	3	0.93
1426003	0.05	44	0.89	0.051	16	27	0.34	292	0.036	2	1.38
1426004	0.1	37	1.39	0.053	15	22	0.34	332	0.033	2	1.31
1426005	0.05	27	1.98	0.056	10	20	0.28	392	0.021	4	0.83
1426006	0.1	36	1.67	0.055	14	21	0.4	349	0.032	2	1.37
1426007	0.1	49	0.58	0.038	20	26	0.34	294	0.045	3	1.52
1426008	0.1	47	0.73	0.04	19	25	0.45	246	0.036	3	1.27
1426009	0.1	41	0.89	0.045	15	20	0.38	256	0.03	0.5	1.18
1426010	0.05	39	0.62	0.038	22	19	0.34	194	0.03	0.5	0.97
1426011	0.05	46	0.58	0.037	19	25	0.33	258	0.042	0.5	1.41
1426012	0.05	38	0.36	0.037	21	17	0.29	210	0.038	2	1.03
1426013	0.05	45	0.78	0.038	19	19	0.37	228	0.026	0.5	0.92
1426014	0.05	28	0.63	0.03	18	14	0.26	202	0.023	0.5	0.66
1426015	0.05	42	2.36	0.043	16	17	0.63	173	0.021	3	0.9
1426016	0.05	31	0.58	0.033	18	15	0.24	213	0.025	0.5	0.78
1426017	0.05	33	3.8	0.04	15	11	0.84	156	0.017	2	0.64
1426018	0.05	26	3.84	0.032	14	10	0.33	193	0.014	2	0.56
1426019	0.2	28	0.67	0.022	20	16	0.18	180	0.026	0.5	0.78
1426020	0.1	52	0.52	0.035	25	27	0.4	316	0.054	3	1.61
1426021	0.05	32	0.49	0.028	19	14	0.23	211	0.029	1	0.91
1426022	0.3	18	0.79	0.019	25	12	0.13	105	0.016	0.5	0.58
1426023	0.1	24	0.25	0.025	24	13	0.14	147	0.02	1	0.63

SampleID	Na_pct	K_pct	W_PPM	Hg_PPM	Sc_PPM	Tl_PPM	S_pct	Ga_PPM	Se_PPM	Te_PPM	Assay
1425970	0.047	0.2	0.2	0.01	8.1	0.05	0.025	2	0.25	0.1	AQ201
1425971	0.035	0.17	0.2	0.02	7	0.05	0.025	2	0.25	0.1	AQ201
1425972	0.04	0.22	0.3	0.02	12.2	0.05	0.05	2	0.5	0.1	AQ201
1425973	0.043	0.19	0.2	0.01	7.3	0.05	0.025	2	0.25	0.1	AQ201
1425974	0.04	0.15	0.3	0.02	8	0.1	0.025	1	0.25	0.1	AQ201
1425975	0.033	0.16	0.2	0.03	5.3	0.05	0.025	3	0.25	0.1	AQ201
1425976	0.034	0.13	0.2	0.04	6.6	0.05	0.025	4	0.25	0.1	AQ201
1425977	0.027	0.18	0.2	0.02	8.6	0.05	0.025	2	0.25	0.1	AQ201
1425978	0.039	0.16	0.2	0.01	4.6	0.05	0.025	2	0.25	0.1	AQ201
1425979	0.033	0.16	0.2	0.03	6.7	0.05	0.025	4	0.25	0.1	AQ201
1425980	0.035	0.12	0.2	0.04	6.4	0.05	0.025	5	0.25	0.1	AQ201
1425981	0.029	0.11	0.2	0.02	4.5	0.05	0.025	3	0.25	0.1	AQ201
1425982	0.031	0.13	0.2	0.02	7.1	0.05	0.025	3	0.25	0.1	AQ201
1425983	0.034	0.11	0.2	0.02	6	0.05	0.025	3	0.25	0.1	AQ201
1425984	0.03	0.09	0.2	0.03	5.1	0.05	0.025	3	0.25	0.1	AQ201
1425985	0.037	0.1	0.2	0.03	6.2	0.05	0.025	4	0.25	0.1	AQ201
1425986	0.032	0.09	0.2	0.03	5.8	0.05	0.025	3	0.25	0.1	AQ201
1425987	0.029	0.18	0.2	0.03	10.1	0.05	0.06	3	0.25	0.1	AQ201
1425988	0.03	0.14	0.2	0.02	6.8	0.05	0.025	2	0.25	0.1	AQ201
1425989	0.029	0.11	0.2	0.02	5.8	0.05	0.025	2	0.25	0.1	AQ201
1425990	0.028	0.08	0.2	0.04	6.9	0.05	0.025	4	0.6	0.1	AQ201
1425991	0.025	0.14	0.2	0.02	5.4	0.05	0.025	2	0.25	0.1	AQ201
1425992	0.032	0.12	0.2	0.01	5.2	0.05	0.025	2	0.25	0.1	AQ201
1425993	0.039	0.19	0.3	0.03	8.3	0.1	0.025	3	0.5	0.1	AQ201
1425994	0.032	0.14	0.2	0.04	6.7	0.05	0.025	3	0.9	0.1	AQ201
1425995	0.021	0.08	0.1	0.05	7.9	0.05	0.06	4	0.25	0.1	AQ201
1425996	0.021	0.1	0.2	0.03	7.2	0.05	0.05	2	0.25	0.1	AQ201
1425997	0.019	0.09	0.2	0.04	6.6	0.05	0.025	3	0.25	0.1	AQ201
1425998	0.033	0.12	0.3	0.03	8.8	0.05	0.025	4	0.25	0.1	AQ201
1425999	0.017	0.09	0.2	0.06	5.4	0.05	0.025	3	1	0.1	AQ201
1426000	0.053	0.36	0.2	0.01	15.8	0.2	0.06	5	0.25	0.1	AQ201
1426001	0.018	0.26	0.3	0.005	9.9	0.1	0.025	3	0.25	0.2	AQ201
1426002	0.023	0.14	0.2	0.04	6.1	0.05	0.025	3	0.25	0.1	AQ201
1426003	0.022	0.1	0.1	0.03	6.6	0.05	0.025	4	0.25	0.1	AQ201
1426004	0.02	0.08	0.2	0.05	6.4	0.05	0.06	3	0.6	0.1	AQ201
1426005	0.017	0.06	0.2	0.04	3.8	0.05	0.08	2	0.25	0.1	AQ201
1426006	0.017	0.08	0.1	0.08	7.1	0.05	0.1	3	0.25	0.1	AQ201
1426007	0.03	0.11	0.3	0.03	7.6	0.05	0.025	4	0.25	0.1	AQ201
1426008	0.037	0.16	0.2	0.02	8.8	0.05	0.025	4	0.25	0.1	AQ201
1426009	0.023	0.12	0.1	0.03	8.6	0.05	0.06	3	0.25	0.1	AQ201
1426010	0.042	0.14	0.3	0.05	7.5	0.05	0.07	3	1.2	0.1	AQ201
1426011	0.032	0.12	0.1	0.03	6.3	0.05	0.025	4	0.25	0.1	AQ201
1426012	0.033	0.13	0.1	0.03	6.7	0.05	0.025	3	0.25	0.1	AQ201
1426013	0.031	0.14	0.3	0.03	9.2	0.05	0.05	3	0.25	0.1	AQ201
1426014	0.037	0.16	0.1	0.01	6.9	0.05	0.025	2	0.25	0.1	AQ201
1426015	0.03	0.18	0.2	0.03	11.5	0.1	0.06	3	0.5	0.1	AQ201
1426016	0.036	0.15	0.3	0.005	6.9	0.05	0.025	2	0.25	0.1	AQ201
1426017	0.037	0.16	0.3	0.02	14	0.05	0.06	2	0.6	0.1	AQ201
1426018	0.023	0.16	0.05	0.05	12.7	0.05	0.025	1	0.25	0.1	AQ201
1426019	0.029	0.13	0.2	0.05	5.8	0.05	0.025	2	0.25	0.1	AQ201
1426020	0.033	0.13	0.2	0.03	7.3	0.1	0.025	4	0.25	0.1	AQ201
1426021	0.022	0.12	0.05	0.04	4.9	0.1	0.025	3	0.25	0.3	AQ201
1426022	0.05	0.13	0.1	0.005	6.4	0.05	0.025	2	0.25	0.1	AQ201
1426023	0.044	0.12	0.2	0.005	5.6	0.05	0.025	2	0.8	0.3	AQ201

SampleID	JobNumber	LINE_id	meterage	interval_m	sample_met	depth_cm	rock_textu
1425970	WHI15000225	DIMGP15-03	445	0	GEOPROBE	120	compact
1425971	WHI15000225	DIMGP15-03	450	0	GEOPROBE	100	frozen
1425972	WHI15000225	DIMGP15-03	455	0	GEOPROBE	110	frozen
1425973	WHI15000225	DIMGP15-03	460	0	GEOPROBE	120	frozen
1425974	WHI15000225	DIMGP15-03	465	0	GEOPROBE	140	frozen
1425975	WHI15000225	DIMGP15-03	470	0	GEOPROBE	110	frozen
1425976	WHI15000225	DIMGP15-03	475	0	GEOPROBE	80	frozen
1425977	WHI15000225	DIMGP15-03	480	0	GEOPROBE	70	frozen
1425978	WHI15000225	DIMGP15-03	485	0	GEOPROBE	90	frozen
1425979	WHI15000225	DIMGP15-03	490	0	GEOPROBE	80	frozen
1425980	WHI15000225	DIMGP15-03	495	0	GEOPROBE	100	frozen
1425981	WHI15000225	DIMGP15-03	500	0	GEOPROBE	90	frozen
1425982	WHI15000226	DIMGP15-03	505	0	GEOPROBE	70	frozen
1425983	WHI15000226	DIMGP15-03	510	0	GEOPROBE	110	frozen
1425984	WHI15000226	DIMGP15-03	515	0	GEOPROBE	70	frozen
1425985	WHI15000226	DIMGP15-03	520	0	GEOPROBE	70	frozen
1425986	WHI15000226	DIMGP15-03	525	0	GEOPROBE	70	frozen
1425987	WHI15000226	DIMGP15-03	530	0	GEOPROBE	90	frozen
1425988	WHI15000226	DIMGP15-03	535	0	GEOPROBE	80	frozen
1425989	WHI15000226	DIMGP15-03	540	0	GEOPROBE	80	frozen
1425990	WHI15000226	DIMGP15-03	545	0	GEOPROBE	80	frozen
1425991	WHI15000226	DIMGP15-03	550	0	GEOPROBE	80	frozen
1425992	WHI15000226	DIMGP15-03	555	0	GEOPROBE	120	frozen
1425993	WHI15000226	DIMGP15-03	565	0	GEOPROBE	110	frozen
1425994	WHI15000226	DIMGP15-03	575	0	GEOPROBE	90	frozen
1425995	WHI15000226	DIMGP15-03	585	0	GEOPROBE	80	frozen
1425996	WHI15000226	DIMGP15-03	595	0	GEOPROBE	60	frozen
1425997	WHI15000226	DIMGP15-03	605	0	GEOPROBE	60	frozen
1425998	WHI15000225	DIMGP15-02	555	0	GEOPROBE	80	frozen
1425999	WHI15000225	DIMGP15-02	545	0	GEOPROBE	70	frozen
1426000	WHI15000226	DIMGP15-02	535	0	GEOPROBE	100	wet
1426001	WHI15000225	DIMGP15-02	525	0	GEOPROBE	100	frozen
1426002	WHI15000225	DIMGP15-02	515	0	GEOPROBE	90	frozen
1426003	WHI15000225	DIMGP15-02	505	0	GEOPROBE	70	frozen
1426004	WHI15000225	DIMGP15-02	495	0	GEOPROBE	90	frozen
1426005	WHI15000225	DIMGP15-02	485	0	GEOPROBE	80	frozen
1426006	WHI15000225	DIMGP15-02	475	0	GEOPROBE	90	frozen
1426007	WHI15000225	DIMGP15-02	465	0	GEOPROBE	70	frozen
1426008	WHI15000225	DIMGP15-02	460	0	GEOPROBE	140	frozen
1426009	WHI15000225	DIMGP15-02	455	0	GEOPROBE	120	frozen
1426010	WHI15000225	DIMGP15-02	450	0	GEOPROBE	110	frozen
1426011	WHI15000225	DIMGP15-02	445	0	GEOPROBE	70	frozen
1426012	WHI15000225	DIMGP15-02	440	0	GEOPROBE	110	frozen
1426013	WHI15000225	DIMGP15-02	435	0	GEOPROBE	110	wet
1426014	WHI15000225	DIMGP15-02	430	0	GEOPROBE	120	wet
1426015	WHI15000225	DIMGP15-02	425	0	GEOPROBE	90	wet
1426016	WHI15000225	DIMGP15-02	420	0	GEOPROBE	180	wet
1426017	WHI15000225	DIMGP15-02	415	0	GEOPROBE	80	wet
1426018	WHI15000225	DIMGP15-02	410	0	GEOPROBE	100	wet
1426019	WHI15000225	DIMGP15-02	405	0	GEOPROBE	100	wet
1426020	WHI15000225	DIMGP15-02	400	0	GEOPROBE	140	wet
1426021	WHI15000225	DIMGP15-02	395	0	GEOPROBE	150	wet
1426022	WHI15000225	DIMGP15-02	390	0	GEOPROBE	140	damp
1426023	WHI15000225	DIMGP15-02	385	0	GEOPROBE	110	damp

SampleID	rock_colou	homogeneit	comment	XRFMode	K	Ca
1425970	CB	coarse	silicified.micas.	Soil	15393	6718
1425971	CB	coarse	permafrost.	Soil	9096	6104
1425972	CB	coarse	permafrost.	Soil	12649	5992
1425973	CB	coarse	rusty at bottom.	Soil	17121	10501
1425974	CB	coarse	same.	Soil	8154	7841
1425975	G	clay	organic.permafrost.	Soil	9450	6999
1425976	G	clay	poor sample.organic.	Soil	6144	7261
1425977	G	clay	organic with thin rust.	Soil	9773	6031
1425978	G	clay	same.	Soil	13663	6428
1425979	G	clay	poor organic sample.	Soil	10386	6637
1425980	G	clay	same.granite though.	Soil	7352	6700
1425981	G	clay	NADA.	Soil	5531	6941
1425982	G	clay	a bit a rust in the organic.	Soil	7191	6662
1425983	G	clay	slightly improving.	Soil	9939	4828
1425984	G	clay	same.	Soil	8261	7501
1425985	G	clay	muddy.	Soil	6998	5946
1425986	G	clay	muddy.	Soil	8167	5403
1425987	G	clay	rust.granite.	Soil	8893	10827
1425988	G	clay	same.	Soil	7015	2911
1425989	G	clay	no rust.	Soil	3997	3499
1425990	G	clay	organic.permafrost.	Soil	3048	2534
1425991	G	clay	tiny rust again.	Soil	10436	3782
1425992	G	clay	nada.	Soil	6394	5006
1425993	G	clay	same.	Soil	3444	3693
1425994	G	clay	frozen.	Soil	5013	4840
1425995	G	clay	organic.permafrost.	Soil	1583	932
1425996	G	clay	same.	Soil	5974	6737
1425997	G	clay	poor sample.organic.	Soil	2766	5440
1425998	DGB	clay	organic.	Soil	2502	3666
1425999	DGB	clay	same.	Soil	2224	5889
1426000	G	coarse	rust.granite.	Soil	11125	9952
1426001	G	coarse	dark blue compact metased.	Soil	8897	7260
1426002	G	coarse	rusty.	Soil	6595	7377
1426003	DGB	clay	mud.organic.	Soil	6253	7964
1426004	DGB	clay	no idea.	Soil	2581	3857
1426005	DGB	clay	poor.organic.	Soil	1786	6424
1426006	DGB	clay	same.	Soil	6558	7325
1426007	DGB	clay	same.	Soil	4642	7732
1426008	G	coarse	some chips.metased.	Soil	7003	8148
1426009	G	coarse	red compact granite chips.	Soil	7456	8485
1426010	G	coarse	some qtz.rust.	Soil	7635	8745
1426011	G	clay	bad.organic.	Soil	4108	6952
1426012	CB	coarse	some granite.	Soil	8505	7317
1426013	CB	coarse	rusty.granite.	Soil	7402	7669
1426014	CB	coarse	fe ox.	Soil	8951	7389
1426015	CB	coarse	fractured granite. Fe ox veinlets.	Soil	8927	10392
1426016	CB	coarse	rust.	Soil	10662	9498
1426017	CB	coarse	same.	Soil	10644	12353
1426018	CB	coarse	decomposing.rust.	Soil	14229	7962
1426019	CB	coarse	felsic&mafic.	Soil	10207	10669
1426020	CB	coarse	organic.filled in trench.	Soil	6353	7843
1426021	CB	coarse	red granite.	Soil	14115	6475
1426022	CB	coarse	rusty.granite.	Soil	11593	7735
1426023	CB	coarse	qtz.rust.	Soil	10482	3643

SampleID	Ti	Cr	Mn	Fe	Co	Ni	Cu	Zn	As_	Au	Rb
1425970	23825	36	1083	50300	509	-1	52	168	1250	-1	106
1425971	18615	58	648	30716	400	-1	27	79	1142	70	84
1425972	17822	35	986	51600	632	-1	58	168	1752	89	119
1425973	22494	30	1148	66143	470	-1	36	64	2347	-1	124
1425974	19569	55	370	31746	505	-1	29	74	1255	-1	70.8
1425975	16932	48	431	25985	310	-1	20	65	978	-1	81.8
1425976	15029	59	377	18580	318	-1	16	39	356	-1	48.7
1425977	18253	56	534	32223	390	-1	24	80	1530	88	78
1425978	21925	56	790	33711	366	-1	42	89	1574	100	73
1425979	15421	64	515	28202	338	-1	26	76	1058	58	71
1425980	14575	48	521	22016	282	-1	14	44	283	-1	58.8
1425981	14750	59	373	16814	290	-1	14	38	138	-1	46.5
1425982	16354	63	548	24190	337	-1	17	48	592	76	58.7
1425983	15852	50	487	25662	255	-1	19	49	1197	62	76.4
1425984	16107	54	481	23401	279	-1	19	46	403	-1	58.9
1425985	15905	50	397	18279	265	-1	17	37	296	-1	45.6
1425986	16754	45	306	20423	238	-1	12	47	289	-1	59.5
1425987	29119	53	641	34918	352	-1	20	41	332	-1	78.9
1425988	15549	26	250	14199	169	-1	8	23	236	-1	46.8
1425989	15148	23	389	12081	87	-1	-1	0	147	-1	30.3
1425990	8986	21	189	8446	90	-1	7	0	81	-1	24.6
1425991	21535	38	418	19024	188	-1	-1	23	412	-1	69.7
1425992	24086	41	269	17821	142	-1	9	26	259	-1	39.6
1425993	11018	22	422	12315	190	-1	-1	0	192	-1	33.5
1425994	10605	38	240	13808	150	-1	9	30	204	-1	34.6
1425995	9588	0	96	4372	61	-1	-1	0	113	-1	22.1
1425996	17236	37	380	17106	183	-1	9	33	230	-1	42.6
1425997	10765	24	365	9855	91	-1	15	0	36.2	-1	26.6
1425998	10669	20	194	10958	154	-1	-1	0	88	-1	23.2
1425999	18707	16	461	11115	117	-1	-1	0	51.6	-1	16.1
1426000	27195	49	390	39050	556	-1	45	61	158	-1	97.1
1426001	14826	45	378	22892	223	-1	20	41	190	-1	61
1426002	13679	48	448	15985	177	-1	12	33	210	-1	47.6
1426003	16980	53	396	16086	166	-1	11	34	116	-1	38.5
1426004	16035	31	269	6663	70	-1	-1	0	46.9	-1	19.7
1426005	8832	11	348	4981	83	-1	-1	0	34.6	-1	16.1
1426006	17014	44	428	29261	653	-1	19	29	513	-1	55.4
1426007	13407	28	645	15385	173	-1	14	0	93	-1	24.9
1426008	17270	67	374	20384	246	-1	17	48	185	-1	51.5
1426009	21416	58	347	24890	405	-1	21	64	279	-1	67.8
1426010	18968	58	353	25448	324	-1	19	57	420	-1	63.5
1426011	26718	35	452	18309	176	-1	-1	45	168	-1	45
1426012	19743	60	339	24750	335	-1	17	65	407	-1	69.8
1426013	19317	39	334	21751	253	-1	14	57	465	-1	49.8
1426014	18169	51	374	23330	271	-1	15	53	476	42	59.1
1426015	16139	60	350	29558	429	-1	20	74	584	-1	75.3
1426016	20564	47	406	40693	555	-1	24	75	846	-1	80.6
1426017	21243	50	543	32645	450	-1	24	70	628	51	78.1
1426018	19650	39	1615	29944	301	-1	26	92	773	-1	98.4
1426019	20297	48	436	30459	354	-1	19	71	807	67	85.8
1426020	19034	64	367	20998	337	-1	13	47	224	-1	49.1
1426021	24413	57	416	28072	344	-1	22	56	643	-1	90.2
1426022	20786	62	583	25645	197	-1	23	138	527	-1	88.3
1426023	20075	47	476	14636	-1	-1	55	35	176	-1	40.3

SampleID	Sr	Zr	Ag	Cd	Sn	Sb	Ba	Hg	Pb	Instrument	Model	Tube_Anode
1425970	167	131	-1	-1	-1	-1	433	-1	23	202193	X-50	Ta
1425971	127	113	-1	-1	-1	-1	327	-1	16	202193	X-50	Ta
1425972	170	139	-1	-1	-1	-1	374	-1	25	202193	X-50	Ta
1425973	128	190	-1	-1	-1	-1	394	-1	14	202193	X-50	Ta
1425974	173	160	-1	-1	-1	-1	263	-1	22	202193	X-50	Ta
1425975	240	161	-1	-1	-1	-1	398	-1	12.5	202193	X-50	Ta
1425976	235	174	-1	-1	-1	-1	315	-1	8.5	202193	X-50	Ta
1425977	189	157	-1	-1	-1	0	371	-1	14	202193	X-50	Ta
1425978	172	207	-1	-1	-1	-1	467	-1	13.4	202193	X-50	Ta
1425979	150	143	-1	-1	-1	-1	409	-1	12.7	202193	X-50	Ta
1425980	207	181	-1	-1	-1	-1	377	-1	7.8	202193	X-50	Ta
1425981	242	199	-1	-1	-1	-1	252	-1	5.2	202193	X-50	Ta
1425982	198	193	-1	-1	-1	-1	340	-1	10.1	202193	X-50	Ta
1425983	255	172	-1	-1	-1	-1	301	-1	11.1	202193	X-50	Ta
1425984	254	161	-1	-1	-1	0	390	-1	21	202193	X-50	Ta
1425985	271	179	-1	-1	-1	-1	297	-1	11.1	202193	X-50	Ta
1425986	235	169	-1	-1	-1	-1	223	-1	8.1	202193	X-50	Ta
1425987	389	149	-1	-1	-1	-1	146	-1	9	202193	X-50	Ta
1425988	222	129	-1	-1	-1	-1	160	-1	8.4	202193	X-50	Ta
1425989	166	97	-1	-1	-1	-1	148	-1	-1	202193	X-50	Ta
1425990	198	118	-1	-1	-1	-1	121	-1	5.3	202193	X-50	Ta
1425991	499	166	-1	-1	-1	-1	274	-1	8.7	202193	X-50	Ta
1425992	208	133	-1	-1	-1	-1	139	-1	7.6	202193	X-50	Ta
1425993	171	112	-1	-1	-1	-1	101	-1	-1	202193	X-50	Ta
1425994	220	124	-1	-1	-1	-1	144	-1	8.1	202193	X-50	Ta
1425995	161	63	-1	-1	-1	-1	-1	-1	6.4	202193	X-50	Ta
1425996	254	133	-1	-1	-1	-1	169	-1	5.3	202193	X-50	Ta
1425997	228	94	-1	-1	-1	-1	84	-1	-1	202193	X-50	Ta
1425998	208	74	-1	-1	-1	-1	73	-1	5.4	202193	X-50	Ta
1425999	246	55	-1	-1	-1	-1	-1	-1	-1	202193	X-50	Ta
1426000	323	125	-1	-1	-1	-1	339	-1	7.5	202193	X-50	Ta
1426001	231	99	-1	-1	-1	-1	254	-1	4.9	202193	X-50	Ta
1426002	254	170	-1	-1	-1	-1	240	-1	6.5	202193	X-50	Ta
1426003	206	147	-1	-1	-1	-1	254	-1	-1	202193	X-50	Ta
1426004	149	82	-1	-1	-1	-1	-1	-1	-1	202193	X-50	Ta
1426005	230	70	-1	-1	-1	-1	-1	-1	-1	202193	X-50	Ta
1426006	275	92	-1	-1	-1	-1	177	-1	12.8	202193	X-50	Ta
1426007	205	98	-1	-1	-1	-1	244	-1	-1	202193	X-50	Ta
1426008	234	195	-1	-1	-1	-1	319	-1	7.1	202193	X-50	Ta
1426009	257	186	-1	-1	-1	-1	283	-1	13.6	202193	X-50	Ta
1426010	216	182	-1	-1	-1	-1	387	-1	9.4	202193	X-50	Ta
1426011	347	124	-1	-1	-1	0	174	-1	8.8	202193	X-50	Ta
1426012	240	154	-1	-1	-1	-1	358	-1	9.9	202193	X-50	Ta
1426013	263	158	-1	-1	-1	-1	254	-1	11.4	202193	X-50	Ta
1426014	293	206	-1	-1	-1	-1	338	-1	12	202193	X-50	Ta
1426015	256	216	-1	-1	-1	-1	342	-1	16	202193	X-50	Ta
1426016	303	129	-1	-1	-1	-1	384	-1	21	202193	X-50	Ta
1426017	648	134	-1	-1	-1	-1	342	-1	25	202193	X-50	Ta
1426018	158	135	-1	-1	-1	-1	315	-1	30	202193	X-50	Ta
1426019	197	160	-1	-1	-1	-1	288	-1	18	202193	X-50	Ta
1426020	208	183	-1	-1	-1	-1	322	-1	14.1	202193	X-50	Ta
1426021	236	191	-1	-1	-1	-1	239	-1	18	202193	X-50	Ta
1426022	204	155	-1	-1	-1	-1	235	11	67	202193	X-50	Ta
1426023	149	158	-1	-1	-1	-1	230	6.6	11.2	202193	X-50	Ta

SampleID	Easting	Northing	Type	Wgt_KG	Mo_PPM	Cu_PPM	Pb_PPM	Zn_PPM	Ag_PPM
1426024	553007.1715	7042022.562	Rock	2.08	0.4	34.5	19.7	88	0.4
1426026	553014.6927	7042029.255	Rock	1.98	0.7	30.4	15.6	67	0.4
1426027	553023.2484	7042030.031	Rock	2.4	0.8	34.5	13.2	50	0.5
1426028	553031.0297	7042028.873	Rock	1.84	1.1	41	39.8	91	0.7
1426029	553039.384	7042027.686	Rock	0.97	2	63.9	253.9	204	1
1426030	553049.7683	7042030.177	Rock	2.77	0.5	18.8	23.5	147	0.5
1426031	553057.2824	7042033.102	Rock	2.56	0.5	30.2	16.3	286	0.5
1426032	553063.924	7042030.722	Rock	2.3	0.6	15.9	21	105	0.3
1426033	553071.6538	7042024.88	Rock	2.3	0.05	28.4	10.2	65	0.5
1426034	553079.4745	7042021.658	Rock	2.32	0.4	28	8.9	130	0.3
1426035	553087.82	7042021.007	Rock	2.39	0.3	31.5	14.1	103	0.2
1426036	553093.5779	7042026.541	Rock	2.2	0.5	33.6	10.3	122	0.1
1426037	553098.8044	7042025.124	Rock	2.87	0.6	13	11.8	51	0.05
1426038	553102.0328	7042025.001	Rock	2.12	0.3	11.7	7.9	36	0.05
1426039	553105.7584	7042024.616	Rock	2.47	0.2	6.2	5.9	42	0.05
1426040	553110.6176	7042026.415	Rock	2.28	0.4	6.8	6	37	0.05
1426041	553114.5738	7042025.64	Rock	2.63	0.4	14.7	8.8	43	0.1
1426042	553119.2276	7042025.723	Rock	2.38	0.7	12.3	10.5	39	0.1
1426043	553124.1906	7042023.989	Rock	2.63	0.7	16.5	14.3	49	0.2
1426044	553128.6105	7042023.171	Rock	2.79	1.1	23.4	34.7	200	0.3
1426045	553133.0623	7042021.934	Rock	2.84	0.6	21.6	15.1	63	0.2
1426046	553137.2208	7042020.673	Rock	2.48	1.3	25.3	18.2	77	0.3
1426047	553141.2929	7042018.915	Rock	2.77	1.1	21	10.5	57	0.2
1426048	553145.7456	7042016.135	Rock	2.5	0.3	21.7	37.1	76	0.2
1426049	553150.9433	7042020.625	Rock	1.98	0.9	12.4	9.1	28	0.05
1426050	553153.3574	7042025.74	Rock	2.22	0.3	14.7	8.1	28	0.1
1426051	553160.7957	7042021.569	Rock	1.93	0.5	18.8	10.9	55	0.3
1426052	553170.8059	7042020.811	Rock	2.86	0.3	22.9	8.8	47	0.3
1426053	553179.3228	7042020.027	Rock	2.22	0.2	25.2	9.2	45	0.3
1426054	553189.3401	7042020.042	Rock	2.25	0.3	25.1	10.8	44	0.2
1426055	553198.8183	7042019.836	Rock	2.32	0.7	19.1	14.5	62	0.3
1426056	553207.6957	7042020.724	Rock	2.29	0.8	24.3	76.3	243	0.5
1426057	553216.6071	7042022.857	Rock	2.57	0.6	19.5	22.9	56	0.4
1426058	553225.6782	7042023.181	Rock	2.3	0.6	17	42.6	71	0.3
1426059	553235.585	7042022.354	Rock	2.67	0.3	13.8	32	68	0.2
1426060	553243.9091	7042025.662	Rock	2.66	0.4	24.9	37.7	93	3
1426061	553253.6972	7042024.791	Rock	2.27	0.5	31.7	80.3	165	0.5
1426062	553259.754	7042021.66	Rock	2.49	0.4	21.7	36.6	82	0.5
1426063	553268.417	7042023.165	Rock	1.36	0.6	10.1	82.2	126	0.3
1426064	553278.2051	7042021.101	Rock	2.61	0.05	6.6	47	154	0.2
1426065	553286.3054	7042024.39	Rock	2.67	0.3	7.1	18.9	48	0.1
1426066	553293.2424	7042023.117	Rock	2.61	0.5	12.8	24.7	56	0.2
1426067	553303.0231	7042026.257	Rock	2.18	0.3	6.3	10.2	37	0.05
1426068	553309.6147	7042031.933	Rock	1.32	0.8	11.4	16.8	42	0.3
1426071	553398.6494	7042054.644	Rock	2.43	1.6	20.6	53.2	81	0.3
1426072	553340.8888	7042050.559	Rock	1.99	1	22.4	31	112	0.3
1426073	553332.5138	7042047.027	Rock	2.08	0.4	24.2	27.7	85	0.3

SampleID	Ni_PPM	Co_PPM	Mn_PPM	Fe_pct	As_PPM	Au_PPB	Th_PPM	Sr_PPM	Cd_PPM	Sb_PPM
1426024	17.4	12.8	656	3.32	857.5	82.3	6.3	48	0.4	0.8
1426026	13.9	11.2	603	2.87	427.3	51.3	6.4	42	0.3	0.7
1426027	7.1	7.8	585	2.39	97.6	44.3	5.7	204	0.1	0.5
1426028	11	12.5	849	3.86	109.6	152.7	4.3	325	0.8	0.7
1426029	15.4	13.8	1214	3.68	121.5	289.8	4.8	440	0.3	0.9
1426030	6.7	8.5	857	3.61	31.3	60.9	4.7	225	0.7	0.4
1426031	9.2	16.4	1283	5.11	170	124.4	7.3	57	1.1	0.4
1426032	10.7	14.9	1061	4.5	112.9	48.4	6.8	248	0.5	0.7
1426033	20.3	24.8	1213	4.25	271.6	77.2	7.4	142	0.1	1
1426034	7.1	10	814	3.08	314.8	67.4	5.8	232	0.4	0.6
1426035	11.4	12.3	963	3.94	367.5	49.5	7.3	112	0.1	0.4
1426036	11.6	10.9	807	3.37	136.7	35.2	6.5	73	0.2	0.4
1426037	8	4.2	298	1.51	65.7	8.3	6.1	43	0.2	0.3
1426038	7.2	3.8	218	1.56	57.9	13.9	6	36	0.05	0.3
1426039	5.3	2.4	283	0.98	49.7	6.2	5.2	36	0.05	0.2
1426040	4.9	2.6	150	1.12	34.9	9	10.8	34	0.05	0.2
1426041	13.5	5.6	473	1.98	46.8	16.4	13.2	68	0.1	0.3
1426042	9.8	5	423	1.52	67.4	21.4	10.4	58	0.2	0.2
1426043	14.9	6.9	385	2.08	182.6	61.3	10.5	57	0.2	0.5
1426044	20.3	7.3	427	2.33	169.2	30.4	8.5	89	1.6	0.5
1426045	22	8.7	375	2.29	644.2	71.4	9	44	0.2	0.6
1426046	22.8	9	394	2.62	907.1	121.8	9.1	58	0.3	0.7
1426047	15.5	6.3	328	1.97	512.1	201	6.4	35	0.1	0.5
1426048	13.7	5.5	364	1.68	936	85.5	7.4	39	0.1	0.5
1426049	11.4	5.1	220	1.67	578.4	53.4	7.4	29	0.05	0.5
1426050	12.2	6.2	261	1.82	396	35.5	8.5	31	0.05	0.3
1426051	24.2	13.3	500	3.18	871.9	134.1	11.2	33	0.1	0.5
1426052	24.2	11	391	3.1	1688.8	215.2	14.6	23	0.3	0.8
1426053	18.9	9.9	423	2.75	1067.1	161.8	14.2	25	0.05	0.7
1426054	23.9	10	460	2.41	690.1	102	10.7	49	0.2	0.5
1426055	25	12.6	611	3.52	540.7	69.1	14.8	32	0.1	0.4
1426056	19	8.3	419	2.78	1256.7	233.7	14	44	1.2	0.7
1426057	10.3	4.6	220	1.45	433.5	82.6	6.3	25	0.4	0.4
1426058	10.1	4.9	270	1.88	567.4	97.8	5.5	49	0.2	0.4
1426059	9.5	6.8	506	2.07	775.7	81.7	7	66	0.4	0.5
1426060	6.1	3.7	330	1.25	318.2	70.6	5.5	51	0.5	0.4
1426061	10.2	4.9	447	1.87	464.2	117.2	4.9	56	1.1	0.6
1426062	16.1	6.8	527	2.19	648	80.2	7.6	109	0.3	0.4
1426063	7.5	4.1	232	1.62	217.2	66.9	6.3	50	0.4	0.3
1426064	6.2	2.9	301	1.38	96.3	34	5.4	44	0.5	0.3
1426065	6.9	3.6	283	1.24	102.8	31.9	6.2	34	0.5	0.2
1426066	12.8	5.8	316	1.88	177.8	40.9	5.8	40	0.2	0.4
1426067	6.9	3.4	369	1.32	238.8	22	4.2	35	0.05	0.3
1426068	10.9	4.8	345	1.72	165.2	109.1	4.1	74	0.2	0.4
1426071	18	8.5	421	2.33	336.6	48.7	11.2	32	0.5	0.5
1426072	25.9	12.4	541	3.33	336.7	67.9	8.9	34	0.3	0.7
1426073	23.4	13.2	557	3.18	369.4	132.2	11.5	30	0.2	0.5

SampleID	Bi_PPM	V_PPM	Ca_pct	P_pct	La_PPM	Cr_PPM	Mg_pct	Ba_PPM	Ti_pct	B_PPM	Al_pct
1426024	0.2	47	0.41	0.032	22	21	0.31	312	0.039	5	1.35
1426026	0.05	38	0.39	0.028	20	20	0.23	247	0.029	0.5	1.1
1426027	0.05	20	1.38	0.027	17	9	0.31	174	0.016	2	0.54
1426028	0.2	29	1.94	0.026	13	15	0.55	326	0.017	3	0.58
1426029	0.05	33	1.95	0.05	19	12	0.62	294	0.015	0.5	0.58
1426030	0.2	20	2.2	0.006	13	8	0.28	284	0.004	5	0.41
1426031	0.1	36	1.49	0.018	21	9	0.14	307	0.007	7	0.57
1426032	0.1	42	2.61	0.032	16	14	0.64	187	0.018	1	0.69
1426033	0.05	41	2.2	0.049	19	24	0.49	363	0.003	4	1.34
1426034	0.05	33	0.99	0.026	15	12	0.55	639	0.03	1	0.86
1426035	0.1	49	0.64	0.036	21	16	0.47	315	0.03	3	1.01
1426036	0.05	52	0.44	0.043	19	15	0.42	313	0.051	2	1.1
1426037	0.1	21	0.18	0.016	14	10	0.13	151	0.024	2	0.58
1426038	0.05	21	0.1	0.011	17	13	0.13	131	0.029	2	0.72
1426039	0.05	13	0.12	0.014	13	7	0.08	115	0.02	1	0.45
1426040	0.05	13	0.1	0.01	13	9	0.08	118	0.018	0.5	0.52
1426041	0.05	33	0.37	0.039	22	18	0.2	227	0.039	3	0.92
1426042	0.05	24	0.39	0.026	17	11	0.16	197	0.036	1	0.73
1426043	0.05	30	0.34	0.027	22	17	0.21	205	0.039	3	0.99
1426044	0.1	27	0.77	0.067	24	15	0.14	245	0.023	3	0.77
1426045	0.1	25	0.25	0.028	27	14	0.17	180	0.022	3	0.88
1426046	0.1	26	0.23	0.035	29	18	0.16	243	0.019	4	0.9
1426047	0.1	23	0.23	0.022	23	16	0.16	188	0.026	3	0.8
1426048	0.1	17	0.17	0.042	21	10	0.08	186	0.015	3	0.57
1426049	0.05	18	0.11	0.013	19	12	0.09	121	0.016	3	0.63
1426050	0.1	21	0.15	0.018	21	14	0.11	154	0.021	2	0.71
1426051	0.1	19	0.3	0.036	37	12	0.12	195	0.013	5	0.73
1426052	0.05	8	0.22	0.028	43	10	0.16	152	0.004	3	0.77
1426053	0.05	8	0.14	0.029	35	9	0.1	312	0.004	3	0.66
1426054	0.2	16	0.56	0.024	30	12	0.21	178	0.012	2	0.8
1426055	0.2	13	0.16	0.026	45	12	0.1	172	0.006	3	0.66
1426056	0.2	11	0.13	0.027	34	9	0.07	134	0.006	4	0.55
1426057	0.05	20	0.12	0.013	15	11	0.12	115	0.023	1	0.7
1426058	0.05	21	0.16	0.02	16	13	0.14	185	0.023	3	0.79
1426059	0.05	18	0.44	0.028	20	9	0.17	185	0.014	2	0.58
1426060	0.05	11	0.18	0.025	12	5	0.07	175	0.011	4	0.39
1426061	0.05	18	0.24	0.029	17	11	0.1	231	0.019	3	0.58
1426062	0.05	27	0.41	0.04	20	14	0.18	314	0.023	3	0.73
1426063	0.05	16	0.13	0.023	17	8	0.09	180	0.019	3	0.5
1426064	0.05	13	0.11	0.019	10	8	0.05	173	0.015	2	0.45
1426065	0.05	10	0.12	0.019	16	8	0.05	167	0.012	1	0.33
1426066	0.05	23	0.19	0.025	20	16	0.14	221	0.033	2	0.71
1426067	0.05	14	0.1	0.019	13	7	0.06	165	0.016	1	0.34
1426068	0.05	18	0.42	0.036	13	15	0.1	351	0.022	2	0.6
1426071	0.2	25	0.27	0.033	25	19	0.18	230	0.031	0.5	0.9
1426072	0.2	29	0.28	0.063	36	20	0.23	267	0.032	2	1.01
1426073	0.2	23	0.25	0.041	37	16	0.19	205	0.026	2	0.9

SampleID	Na_pct	K_pct	W_PPM	Hg_PPM	Sc_PPM	Tl_PPM	S_pct	Ga_PPM	Se_PPM	Te_PPM	Assay
1426024	0.03	0.12	0.2	0.04	8.6	0.05	0.025	4	0.25	0.1	AQ201
1426026	0.028	0.1	0.3	0.05	6.3	0.05	0.025	3	0.25	0.1	AQ201
1426027	0.043	0.15	0.2	0.02	8.1	0.05	0.06	2	0.25	0.1	AQ201
1426028	0.036	0.15	0.2	0.02	10.5	0.05	0.41	2	0.25	0.1	AQ201
1426029	0.022	0.15	0.2	0.03	11.2	0.05	0.13	2	0.25	0.1	AQ201
1426030	0.03	0.17	0.2	0.04	6.6	0.05	0.36	1	0.25	0.1	AQ201
1426031	0.031	0.18	0.2	0.02	11.1	0.05	0.025	2	0.9	0.1	AQ201
1426032	0.041	0.11	0.2	0.02	13.1	0.05	0.25	2	0.25	0.1	AQ201
1426033	0.015	0.27	0.1	0.02	16.4	0.1	0.025	4	0.25	0.1	AQ201
1426034	0.042	0.22	0.05	0.01	9.6	0.1	0.07	3	0.25	0.1	AQ201
1426035	0.046	0.19	0.2	0.02	13.8	0.1	0.06	4	0.25	0.1	AQ201
1426036	0.042	0.17	0.1	0.02	12	0.1	0.025	4	0.25	0.1	AQ201
1426037	0.046	0.11	0.05	0.005	3.6	0.05	0.025	2	0.25	0.1	AQ201
1426038	0.046	0.11	0.05	0.02	3.4	0.05	0.025	2	0.25	0.1	AQ201
1426039	0.052	0.1	0.05	0.03	2.1	0.05	0.025	1	0.25	0.1	AQ201
1426040	0.063	0.14	0.1	0.005	1.9	0.05	0.025	1	0.25	0.1	AQ201
1426041	0.04	0.09	0.2	0.02	3.8	0.05	0.025	3	0.25	0.1	AQ201
1426042	0.04	0.09	0.05	0.02	3.4	0.05	0.025	2	0.25	0.1	AQ201
1426043	0.041	0.12	0.05	0.04	3.3	0.05	0.025	2	0.25	0.1	AQ201
1426044	0.035	0.18	0.1	0.04	4.2	0.05	0.025	2	0.5	0.1	AQ201
1426045	0.02	0.15	0.1	0.04	4.2	0.05	0.025	2	0.25	0.1	AQ201
1426046	0.027	0.2	0.2	0.02	4.3	0.05	0.025	2	0.8	0.1	AQ201
1426047	0.029	0.15	0.1	0.01	3.2	0.05	0.025	3	0.25	0.1	AQ201
1426048	0.023	0.16	0.05	0.03	3.3	0.05	0.025	2	0.25	0.1	AQ201
1426049	0.033	0.16	0.1	0.005	2.5	0.05	0.025	2	0.25	0.1	AQ201
1426050	0.025	0.14	0.05	0.01	2.9	0.05	0.025	2	0.25	0.1	AQ201
1426051	0.021	0.2	0.05	0.01	5.6	0.05	0.025	2	0.9	0.1	AQ201
1426052	0.012	0.3	0.05	0.005	3.1	0.05	0.025	2	0.25	0.1	AQ201
1426053	0.02	0.27	0.05	0.005	3	0.05	0.025	1	0.25	0.1	AQ201
1426054	0.02	0.21	0.05	0.005	3.9	0.1	0.05	2	0.25	0.1	AQ201
1426055	0.027	0.27	0.1	0.02	5.5	0.1	0.025	2	0.25	0.1	AQ201
1426056	0.025	0.26	0.3	0.02	4.2	0.05	0.07	2	0.25	0.1	AQ201
1426057	0.027	0.11	0.1	0.02	2.6	0.05	0.025	2	0.25	0.1	AQ201
1426058	0.028	0.17	0.05	0.01	2.8	0.05	0.05	2	0.25	0.1	AQ201
1426059	0.031	0.18	0.2	0.005	4.2	0.05	0.08	1	0.25	0.1	AQ201
1426060	0.024	0.17	0.05	0.04	2.9	0.05	0.025	1	0.25	0.1	AQ201
1426061	0.028	0.21	0.2	0.04	4	0.05	0.025	2	0.25	0.1	AQ201
1426062	0.027	0.15	0.2	0.03	5.7	0.05	0.025	2	0.25	0.1	AQ201
1426063	0.02	0.15	0.2	0.05	2.7	0.05	0.025	1	0.25	0.1	AQ201
1426064	0.032	0.22	0.2	0.02	2.7	0.05	0.025	1	0.25	0.1	AQ201
1426065	0.025	0.18	0.05	0.01	2.1	0.05	0.025	1	0.25	0.1	AQ201
1426066	0.03	0.18	0.2	0.01	3.5	0.05	0.025	2	0.25	0.1	AQ201
1426067	0.02	0.16	0.1	0.005	2.6	0.05	0.025	1	0.25	0.1	AQ201
1426068	0.018	0.11	0.2	0.01	3.7	0.05	0.025	2	0.7	0.1	AQ201
1426071	0.032	0.2	0.2	0.04	3.5	0.05	0.025	3	0.25	0.1	AQ201
1426072	0.028	0.22	0.1	0.03	4.1	0.05	0.025	3	0.25	0.1	AQ201
1426073	0.024	0.22	0.05	0.03	4.9	0.05	0.025	2	0.25	0.1	AQ201

SampleID	JobNumber	LINE_id	meterage	interval_m	sample_met	depth_cm	rock_textu
1426024	WHI15000225	DIMGP15-02	380	0	GEOPROBE	60	damp
1426026	WHI15000225	DIMGP15-02	370	0	GEOPROBE	80	damp
1426027	WHI15000225	DIMGP15-02	360	0	GEOPROBE	110	damp
1426028	WHI15000225	DIMGP15-02	350	0	GEOPROBE	110	damp
1426029	WHI15000225	DIMGP15-02	340	0	GEOPROBE	70	damp
1426030	WHI15000225	DIMGP15-02	330	0	GEOPROBE	90	compact
1426031	WHI15000225	DIMGP15-02	320	0	GEOPROBE	110	compact
1426032	WHI15000225	DIMGP15-02	310	0	GEOPROBE	110	compact
1426033	WHI15000225	DIMGP15-02	300	0	GEOPROBE	120	compact
1426034	WHI15000225	DIMGP15-02	290	0	GEOPROBE	160	compact
1426035	WHI15000225	DIMGP15-02	280	0	GEOPROBE	140	compact
1426036	WHI15000225	DIMGP15-02	270	0	GEOPROBE	120	compact
1426037	WHI15000225	DIMGP15-02	265	0	GEOPROBE	200	compact
1426038	WHI15000225	DIMGP15-02	260	0	GEOPROBE	120	compact
1426039	WHI15000225	DIMGP15-02	255	0	GEOPROBE	140	compact
1426040	WHI15000225	DIMGP15-02	250	0	GEOPROBE	110	compact
1426041	WHI15000225	DIMGP15-02	245	0	GEOPROBE	130	compact
1426042	WHI15000225	DIMGP15-02	240	0	GEOPROBE	120	frozen
1426043	WHI15000225	DIMGP15-02	235	0	GEOPROBE	110	wet
1426044	WHI15000225	DIMGP15-02	230	0	GEOPROBE	130	wet
1426045	WHI15000225	DIMGP15-02	225	0	GEOPROBE	130	wet
1426046	WHI15000225	DIMGP15-02	220	0	GEOPROBE	120	damp
1426047	WHI15000225	DIMGP15-02	215	0	GEOPROBE	110	damp
1426048	WHI15000225	DIMGP15-02	210	0	GEOPROBE	150	damp
1426049	WHI15000225	DIMGP15-02	205	0	GEOPROBE	140	damp
1426050	WHI15000225	DIMGP15-02	200	0	GEOPROBE	120	damp
1426051	WHI15000225	DIMGP15-02	190	0	GEOPROBE	120	fractured
1426052	WHI15000225	DIMGP15-02	180	0	GEOPROBE	160	fractured
1426053	WHI15000225	DIMGP15-02	170	0	GEOPROBE	140	fractured
1426054	WHI15000225	DIMGP15-02	160	0	GEOPROBE	130	damp
1426055	WHI15000225	DIMGP15-02	150	0	GEOPROBE	170	damp
1426056	WHI15000225	DIMGP15-02	140	0	GEOPROBE	150	damp
1426057	WHI15000225	DIMGP15-02	130	0	GEOPROBE	120	damp
1426058	WHI15000225	DIMGP15-02	120	0	GEOPROBE	140	damp
1426059	WHI15000225	DIMGP15-02	110	0	GEOPROBE	120	damp
1426060	WHI15000225	DIMGP15-02	100	0	GEOPROBE	130	compact
1426061	WHI15000225	DIMGP15-02	90	0	GEOPROBE	110	compact
1426062	WHI15000225	DIMGP15-02	80	0	GEOPROBE	140	compact
1426063	WHI15000225	DIMGP15-02	70	0	GEOPROBE	60	compact
1426064	WHI15000225	DIMGP15-02	60	0	GEOPROBE	130	compact
1426065	WHI15000225	DIMGP15-02	50	0	GEOPROBE	110	compact
1426066	WHI15000225	DIMGP15-02	40	0	GEOPROBE	130	compact
1426067	WHI15000225	DIMGP15-02	30	0	GEOPROBE	100	frozen
1426068	WHI15000225	DIMGP15-02	20	0	GEOPROBE	70	frozen
1426071	WHI15000225		0	0		0	
1426072	WHI15000225		0	0		0	
1426073	WHI15000225		0	0		0	

SampleID	rock_colou	homogeneit	comment	XRFMode	K	Ca
1426024	CB	coarse	poor sample.	Soil	11461	8870
1426026	CB	coarse	fe ox.	Soil	14792	3919
1426027	CB	coarse	granite.	Soil	11006	14409
1426028	CB	coarse	rust.	Soil	8168	6543
1426029	CB	coarse	poor.organic.	Soil	4742	4084
1426030	RY	coarse	micas.	Soil	21920	6309
1426031	RY	coarse	in the altered zoneÔÇªphillic.	Soil	12716	4953
1426032	RY	coarse	the good stuff is here.	Soil	10894	13338
1426033	RY	coarse	out of alteration.	Soil	23540	2988
1426034	CB	coarse	nada.	Soil	12955	10150
1426035	CB	coarse	plain granite.	Soil	10351	7931
1426036	CB	coarse	same.	Soil	10336	6841
1426037	CB	coarse	RAS.	Soil	15727	4515
1426038	CB	coarse	qtz.rust.	Soil	5921	4732
1426039	CB	coarse	qtz.rust.	Soil	4565	4885
1426040	CB	coarse	qtz.rust.	Soil	6581	6547
1426041	CB	coarse	permafrost.	Soil	7004	9749
1426042	CB	coarse	rust.	Soil	5704	8515
1426043	CB	coarse	granite.rust.	Soil	5573	8079
1426044	CB	coarse	rust.qtz.	Soil	11874	6527
1426045	CB	coarse	entering an altered zone again.	Soil	11610	7124
1426046	CB	coarse	granite.	Soil	13734	6342
1426047	CB	coarse	same.	Soil	12724	5936
1426048	CB	coarse	rusty.	Soil	12872	6332
1426049	CB	coarse	fe ox.	Soil	12157	4998
1426050	CB	coarse	white micas.	Soil	11426	6686
1426051	CB	coarse	mineralized.	Soil	15550	4193
1426052	RY	coarse	same.	Soil	28973	2810
1426053	RY	coarse	micas.	Soil	32225	1490
1426054	RY	coarse	micas.	Soil	17755	4892
1426055	RY	coarse	rust.micas.	Soil	23580	3285
1426056	RY	coarse	rusty granite.	Soil	23756	4282
1426057	CB	coarse	same.	Soil	15843	4793
1426058	CB	coarse	rust.	Soil	7905	5148
1426059	CB	coarse	light granite.no fe ox.	Soil	15971	6221
1426060	LB	coarse	same.	Soil	16381	6691
1426061	LB	coarse	realgar.	Soil	10073	7648
1426062	CB	coarse	rock jammed rod.	Soil	15026	4700
1426063	CB	coarse	granite.	Soil	11659	8190
1426064	CB	coarse	light rust.	Soil	32375	3320
1426065	CB	coarse	orange rust now.	Soil	15784	5793
1426066	CB	coarse	permafrost.	Soil	9563	6994
1426067	CB	coarse	frozen.organic.	Soil	10531	8209
1426068	G	coarse	same.	Soil	8468	5982
1426071				Soil	9513	8774
1426072				Soil	9671	10691
1426073				Soil	11049	8740

SampleID	Ti	Cr	Mn	Fe	Co	Ni	Cu	Zn	As_	Au	Rb
1426024	23287	51	456	41638	507	-1	32	108	524	-1	89
1426026	19983	46	454	23787	299	-1	41	144	373	-1	160
1426027	26490	46	357	23578	282	-1	29	63	142	-1	60
1426028	23503	53	445	24875	358	-1	10	60	154	-1	64.9
1426029	12216	22	349	12416	137	-1	12	58	83	-1	43.2
1426030	26887	49	406	31863	337	-1	21	140	57	-1	76.4
1426031	21901	28	1551	52423	259	-1	25	344	119	-1	58
1426032	24023	50	797	46339	371	-1	16	102	89	-1	66.9
1426033	24917	51	913	35009	165	-1	12	44	339	-1	155
1426034	26273	44	935	55654	512	-1	54	233	230	-1	83.6
1426035	29177	54	741	42779	429	-1	30	108	342	-1	75.3
1426036	31710	55	620	53575	617	-1	27	90	151	-1	73.7
1426037	23305	56	608	26302	233	-1	17	95	104	-1	73.5
1426038	16820	33	246	20083	124	-1	10	38	35.6	-1	54.6
1426039	19867	36	293	18305	245	-1	8	44	23.6	-1	42
1426040	15834	52	259	14067	169	-1	8	35	26.4	-1	31.5
1426041	21055	60	534	23367	313	-1	20	50	30.1	-1	48.5
1426042	17431	47	323	18599	211	-1	24	45	34.1	-1	52.7
1426043	16388	53	308	19618	247	-1	17	50	46.5	-1	52
1426044	37770	61	407	21597	179	-1	10	46	121	-1	69.5
1426045	24841	58	334	25758	315	-1	17	55	208	-1	76.1
1426046	21901	74	410	25407	329	-1	16	103	594	-1	108.4
1426047	21848	88	478	24979	289	-1	15	62	459	-1	86
1426048	33758	59	376	28964	302	-1	23	51	1040	-1	94.9
1426049	19451	69	333	35116	362	-1	10	66	1546	175	102.9
1426050	16656	64	326	20688	180	-1	14	45	397	39	84.8
1426051	18360	67	327	27755	380	-1	17	45	506	-1	143
1426052	28694	75	383	36598	368	-1	20	53	1387	-1	167
1426053	25804	76	650	37152	343	-1	18	50	970	76	168
1426054	21939	74	461	28274	255	-1	19	53	590	-1	119
1426055	30762	93	543	35361	384	-1	20	52	525	-1	130.2
1426056	24269	59	580	40969	386	-1	24	295	1495	-1	190
1426057	22216	77	399	27692	339	-1	18	70	541	-1	86.1
1426058	25386	55	272	26061	298	-1	9	46	311	-1	47.9
1426059	22976	57	679	27139	348	-1	18	80	704	-1	116.4
1426060	29601	65	435	24634	278	-1	33	112	505	-1	109.7
1426061	24710	81	543	28155	340	-1	23	151	540	-1	87.7
1426062	32889	165	1074	41672	244	-1	18	105	1122	-1	99.3
1426063	21525	54	447	21691	268	-1	12	107	285	-1	87.8
1426064	20074	53	373	18396	232	-1	11	123	181	-1	116.6
1426065	22046	50	646	20690	208	-1	9	72	217	-1	71.2
1426066	17600	51	344	21792	243	-1	11	61	155	-1	92.6
1426067	19890	50	328	21005	198	-1	18	55	208	-1	115.3
1426068	15066	54	442	19350	267	-1	16	57	165	-1	67.3
1426071	18178	70	315	24994	326	-1	16	67	234	-1	84.3
1426072	19729	69	346	32274	438	-1	22	86	369	-1	107.7
1426073	15622	55	392	28172	417	-1	17	79	316	44	90.2

SampleID	Sr	Zr	Ag	Cd	Sn	Sb	Ba	Hg	Pb	Instrument	Model	Tube_Anode
1426024	192	166	-1	-1	-1	-1	488	-1	16	202193	X-50	Ta
1426026	130	180	-1	-1	-1	-1	338	8	8.1	202193	X-50	Ta
1426027	480	223	-1	-1	-1	-1	148	-1	16	202193	X-50	Ta
1426028	178	147	-1	-1	-1	-1	351	-1	25.3	202193	X-50	Ta
1426029	167	79	-1	-1	-1	-1	196	-1	101	202193	X-50	Ta
1426030	112	212	-1	-1	-1	-1	1275	-1	26	202193	X-50	Ta
1426031	123	195	-1	-1	-1	-1	577	-1	14	202193	X-50	Ta
1426032	265	146	-1	-1	-1	-1	294	14	18	202193	X-50	Ta
1426033	346	154	-1	-1	-1	-1	335	-1	9	202193	X-50	Ta
1426034	426	203	-1	-1	-1	-1	522	7	25	202193	X-50	Ta
1426035	341	151	-1	-1	-1	-1	388	-1	22	202193	X-50	Ta
1426036	339	143	-1	-1	-1	-1	453	-1	11	202193	X-50	Ta
1426037	589	129	-1	-1	-1	-1	410	-1	19	202193	X-50	Ta
1426038	320	90	-1	0	-1	-1	246	-1	12.3	202193	X-50	Ta
1426039	341	162	-1	-1	-1	-1	175	-1	10.7	202193	X-50	Ta
1426040	231	158	-1	-1	-1	-1	340	-1	-1	202193	X-50	Ta
1426041	275	192	-1	-1	-1	-1	359	-1	11.1	202193	X-50	Ta
1426042	348	174	-1	-1	-1	-1	244	-1	13.3	202193	X-50	Ta
1426043	232	184	-1	-1	-1	-1	298	-1	9.8	202193	X-50	Ta
1426044	296	128	-1	-1	-1	-1	-1	-1	15	202193	X-50	Ta
1426045	208	230	-1	-1	-1	-1	468	-1	21	202193	X-50	Ta
1426046	199	152	-1	-1	-1	-1	419	-1	28	202193	X-50	Ta
1426047	361	145	-1	-1	-1	-1	274	-1	16	202193	X-50	Ta
1426048	233	236	-1	-1	-1	-1	352	-1	15.6	202193	X-50	Ta
1426049	208	235	-1	-1	-1	-1	359	-1	46	202193	X-50	Ta
1426050	215	139	-1	-1	-1	-1	384	-1	11.2	202193	X-50	Ta
1426051	89	197	-1	-1	-1	-1	366	-1	11.4	202193	X-50	Ta
1426052	55	192	-1	-1	-1	-1	369	-1	8.1	202193	X-50	Ta
1426053	74	265	-1	-1	-1	-1	427	-1	11.3	202193	X-50	Ta
1426054	240	529	-1	-1	-1	-1	302	-1	19	202193	X-50	Ta
1426055	123	180	-1	-1	-1	-1	353	-1	17	202193	X-50	Ta
1426056	223	230	-1	-1	-1	-1	281	-1	96	202193	X-50	Ta
1426057	223	232	-1	-1	-1	-1	376	-1	37	202193	X-50	Ta
1426058	163	188	-1	-1	-1	-1	356	-1	11.2	202193	X-50	Ta
1426059	260	214	-1	-1	-1	-1	465	-1	47	202193	X-50	Ta
1426060	270	146	-1	-1	-1	-1	337	-1	42	202193	X-50	Ta
1426061	271	181	-1	-1	-1	-1	378	-1	82	202193	X-50	Ta
1426062	333	131	-1	-1	-1	-1	549	-1	41	202193	X-50	Ta
1426063	272	148	-1	-1	-1	-1	336	-1	92	202193	X-50	Ta
1426064	267	150	-1	-1	-1	-1	545	-1	69	202193	X-50	Ta
1426065	170	161	-1	-1	-1	-1	417	-1	26	202193	X-50	Ta
1426066	264	182	-1	-1	-1	-1	517	-1	23	202193	X-50	Ta
1426067	226	129	-1	-1	-1	-1	448	-1	20	202193	X-50	Ta
1426068	222	134	-1	-1	-1	-1	350	-1	25	202193	X-50	Ta
1426071	245	295	-1	-1	-1	-1	482	-1	50	202193	X-50	Ta
1426072	247	309	-1	-1	-1	-1	497	-1	37	202193	X-50	Ta
1426073	223	163	-1	-1	-1	-1	383	-1	40	202193	X-50	Ta

	A	B	C	D	E	F	G	H	I	J	K
1	**sample_id**	**project_id**	**sample_typ**	**Nad 83**	**easting**	**northing**	**mo_ppm**	**cu_ppm**	**pb_ppm**	**zn_ppm**	**ag_ppm**
2	**1410992**	DIM	SOIL	7	553551	7041886	0.5	58.4	34.7	111	0.05
3	**1410991**	DIM	SOIL	7	553577	7041885	0.7	40.6	19.9	80	0.1
4	**1411068**	DIM	SOIL	7	553352	7041905	0.7	11.2	19.9	43	0.05
5	**1336185**	DIM	SOIL	7	553150	7041877	0.7	75.9	11.9	106	0.05
6	**1411061**	DIM	SOIL	7	553521	7041909	0.8	26.2	37.3	66	0.1
7	**1410999**	DIM	SOIL	7	553326	7041879	0.9	18.8	16.4	48	0.05
8	**1411063**	DIM	SOIL	7	553473	7041909	0.9	27.2	22.7	55	0.1
9	**1336186**	DIM	SOIL	7	553174	7041878	0.9	29.1	14.7	62	0.1
10	**1410994**	DIM	SOIL	7	553476	7041882	1	40.9	32.1	76	0.2
11	**1410997**	DIM	SOIL	7	553376	7041881	1	35.1	19.1	58	0.1
12	**1411064**	DIM	SOIL	7	553449	7041908	1	26.1	26	67	0.05
13	**1411066**	DIM	SOIL	7	553402	7041906	1	27.9	42	82	0.1
14	**1336189**	DIM	REP	7	553276	7041878	1	10.2	14	43	0.1
15	**1336189**	DIM	SOIL	7	553276	7041878	1	10	13.5	43	0.1
16	**1336188**	DIM	SOIL	7	553251	7041877	1	32.8	35.8	80	0.1
17	**1410995**	DIM	SOIL	7	553452	7041882	1.1	36.2	111.5	145	0.2
18	**1411067**	DIM	SOIL	7	553377	7041905	1.1	26	58.8	90	0.2
19	**1336193**	DIM	SOIL	7	553200	7041903	1.1	48.9	67.6	104	0.2
20	**1336190**	DIM	SOIL	7	553301	7041905	1.1	26.3	17.6	56	0.05
21	**1336187**	DIM	SOIL	7	553226	7041876	1.1	41.5	54.3	85	0.1
22	**1410990**	DIM	SOIL	7	553627	7041885	1.2	40.5	12.5	88	0.05
23	**1410998**	DIM	SOIL	7	553351	7041881	1.2	35.3	17.7	59	0.05
24	**1411062**	DIM	SOIL	7	553503	7041905	1.2	21.8	181.1	124	0.2
25	**1411065**	DIM	SOIL	7	553426	7041907	1.2	25.2	51.2	86	0.05
26	**1336191**	DIM	SOIL	7	553275	7041902	1.2	20.7	26.2	53	0.1
27	**1410993**	DIM	SOIL	7	553526	7041884	1.3	36.8	83.6	130	0.05
28	**1410996**	DIM	SOIL	7	553426	7041882	1.3	26.1	48.4	74	0.2
29	**1411059**	DIM	SOIL	7	553574	7041908	1.3	40.1	26.8	119	0.3
30	**1336192**	DIM	SOIL	7	553252	7041903	1.3	19.5	25.9	70	0.1
31	**1411060**	DIM	SOIL	7	553554	7041907	1.4	84.9	79.7	135	0.8
32	**1336183**	DIM	SOIL	7	553224	7041902	1.4	52	56.5	93	0.4
33	**1411069**	DIM	SOIL	7	553326	7041904	1.6	14.7	19.3	50	0.1
34	**1410989**	DIM	SOIL	7	553651	7041886	2	24.9	24.7	112	0.1
35	**1336181**	DIM	SOIL	7	553027	7041875	0.8	31.2	15	49	0.05
36	**1410620**	DIM	SOIL	7	552726	7041868	0.8	40.5	23.6	74	0.1
37	**1410618**	DIM	SOIL	7	552725	7041893	0.8	41.3	14.8	69	0.05
38	**1410608**	DIM	SOIL	7	552976	7041898	0.8	20.5	12.3	56	0.2
39	**1336182**	DIM	SOIL	7	553052	7041873	0.9	37.3	16.4	54	0.05
40	**1336179**	DIM	SOIL	7	552827	7041871	0.9	26	16	53	0.3
41	**1410619**	DIM	SOIL	7	552702	7041893	0.9	34.7	17.7	79	0.05
42	**1410612**	DIM	SOIL	7	552875	7041895	0.9	27.9	14.6	60	0.3
43	**1410609**	DIM	SOIL	7	552950	7041896	0.9	37.2	17	63	1.2
44	**1410775**	DIM	SOIL	7	553027	7041899	0.9	24	11.6	53	0.05
45	**1410622**	DIM	SOIL	7	552849	7041874	1	36.6	14	71	0.2
46	**1410613**	DIM	SOIL	7	552848	7041896	1	31.1	14.5	61	0.3
47	**1410774**	DIM	SOIL	7	553001	7041901	1	35.5	14.8	61	0.05
48	**1410625**	DIM	SOIL	7	552951	7041872	1.1	38.3	15.4	67	0.3
49	**1410603**	DIM	SOIL	7	552750	7041868	1.1	30.3	27.3	73	0.1
50	**1410839**	DIM	SOIL	7	553050	7041900	1.1	39.9	15.5	59	0.1
51	**1410623**	DIM	SOIL	7	552876	7041870	1.2	22.4	13	66	0.05
52	**1410617**	DIM	SOIL	7	552751	7041894	1.2	37.3	27	85	0.2
53	**1410616**	DIM	SOIL	7	552776	7041893	1.2	34.9	47.8	203	0.5
54	**1410615**	DIM	SOIL	7	552800	7041896	1.2	45.5	161.6	136	0.4
55	**1410614**	DIM	SOIL	7	552825	7041894	1.2	30.2	42.8	250	0.3
56	**1410610**	DIM	SOIL	7	552926	7041897	1.2	29.2	15.8	67	0.1
57	**1410611**	DIM	SOIL	7	552900	7041898	1.3	25.2	17	58	0.2
58	**1410624**	DIM	SOIL	7	552928	7041875	1.4	35.9	20	88	0.5
59	**1336180**	DIM	SOIL	7	552977	7041874	1.6	34.7	19.5	70	0.3
60	**1410621**	DIM	SOIL	7	552776	7041870	1.7	19.9	27.1	52	0.1
61	**1410643**	DIM	SOIL	7	552823	7042046	0.4	17	8.3	56	0.1

	A	L	M	N	O	P	Q	R	S	T	U	V
1	**sample_id**	**ni_ppm**	**co_ppm**	**mn_ppm**	**fe_pct**	**as_ppm**	**u_ppm**	**au_ppb**	**th_ppm**	**sr_ppm**	**cd_ppm**	**sb_ppm**
2	**1410992**	115.6	16.4	621	4.71	56.1	1.1	3.6	6.7	44	0.05	0.5
3	**1410991**	30.9	20	983	5.13	25.9	1	7.1	6.9	47	0.05	0.5
4	**1411068**	7.5	3.2	258	1.37	73.4	0.4	13.6	0.2	14	0.4	0.3
5	**1336185**	53.1	29.1	485	6.65	457.8	0.3	1.1	1.1	14	0.3	0.9
6	**1411061**	20.5	10.6	456	2.44	138.1	1.4	38.9	6.7	20	0.2	0.5
7	**1410999**	18.8	8.1	182	2.62	77.1	0.6	15.6	4.6	20	0.05	0.5
8	**1411063**	21.9	9.2	249	2.6	155.4	1	27.1	4.4	25	0.1	0.5
9	**1336186**	33.6	12.2	238	3.29	121.5	0.8	5.9	5	39	0.1	0.7
10	**1410994**	30.6	12.2	227	3.38	70.2	1.5	21.2	7.3	26	0.05	0.6
11	**1410997**	27.4	9.3	291	2.62	68.9	1.1	31.8	5.1	32	0.05	0.6
12	**1411064**	23.9	9.4	277	2.77	118.1	1.1	40.2	5.8	27	0.05	0.6
13	**1411066**	24.8	10.6	330	2.86	120.9	1.1	42	6.4	23	0.2	0.5
14	**1336189**	12.4	7.5	526	2.56	114.1	0.3	3	2.5	16	0.2	0.5
15	**1336189**	12.7	7.4	557	2.58	112.3	0.3	4.7	2.5	18	0.1	0.4
16	**1336188**	28.1	11.5	266	3.32	561.3	1.6	56.8	9.7	27	0.2	0.8
17	**1410995**	22.1	11.8	406	3.27	280	1.1	68.1	8.4	20	0.4	0.7
18	**1411067**	24.6	8.9	284	2.85	217.2	1	51	5.4	26	0.3	0.6
19	**1336193**	44.5	13.5	396	3.24	327.7	1.2	190.3	14.1	39	0.2	0.9
20	**1336190**	27.5	10.2	223	3.13	80.9	0.8	11.5	5	30	0.05	0.7
21	**1336187**	28.7	11.2	418	3.16	514.3	1.1	45.4	8.1	34	0.2	0.9
22	**1410990**	22.6	9.3	335	3.44	386.6	1.1	3.8	10.2	24	0.05	2.7
23	**1410998**	27.9	9.8	262	2.93	66.1	1	36.8	4.5	36	0.1	0.6
24	**1411062**	18.3	9.2	226	2.86	172.8	0.7	190	5.4	11	0.5	0.7
25	**1411065**	22.1	8.1	226	2.42	170.6	1.1	37.9	5.9	23	0.2	0.5
26	**1336191**	22.6	9.6	203	3.04	241.4	0.5	17.3	4.2	18	0.2	0.5
27	**1410993**	23.3	12.3	465	3.02	259.4	0.9	42.5	5.7	13	0.4	0.6
28	**1410996**	24.6	9.2	243	2.91	82.1	1.2	13.8	5.7	21	0.1	0.5
29	**1411059**	28	24.4	1472	5.73	62	1	11.3	9.3	63	0.3	0.7
30	**1336192**	23.7	10.6	250	3.57	654.6	0.5	18.2	5.4	17	0.3	0.8
31	**1411060**	33.7	30.9	1761	6.67	71.5	1.1	49.1	4.5	70	0.5	1
32	**1336183**	45.9	17.1	694	3.8	1384.9	2.1	408.1	11.6	44	0.3	1.3
33	**1411069**	16.8	9.5	296	3	79.3	0.3	6.9	3.1	17	0.1	0.5
34	**1410989**	29.8	8	158	3.68	103.7	1.4	2	6.6	22	0.1	0.6
35	**1336181**	26.7	10.5	232	3.06	29	0.9	7.9	5.4	26	0.05	0.6
36	**1410620**	37.2	19.6	728	5.6	131.4	1.1	25.5	5	128	0.05	0.7
37	**1410618**	37.7	16.6	501	4.06	53.2	1.2	29.1	4.5	52	0.05	0.6
38	**1410608**	21.5	9.2	261	2.83	150.7	0.7	32.8	4.4	21	0.05	0.5
39	**1336182**	28.4	8.9	290	2.99	25.8	0.8	8.7	5.9	29	0.05	0.6
40	**1336179**	23.6	9.2	288	3.14	40.8	2.1	23.6	4.8	47	0.05	0.6
41	**1410619**	39.3	21.1	503	4.91	62	0.9	18.5	4.1	63	0.1	0.4
42	**1410612**	24.4	13.2	452	3.65	535.7	0.6	59.6	4.4	25	0.1	0.7
43	**1410609**	22.5	13	425	3.78	1285	1	277	5.3	23	0.2	1
44	**1410775**	23.3	10	280	3.13	33	0.6	13.5	6.2	16	0.05	0.6
45	**1410622**	26	12.7	563	3.6	664.8	0.9	51.8	6.2	26	0.1	0.8
46	**1410613**	28.8	13.1	621	3.36	407.2	1.4	64.7	4.5	33	0.05	0.8
47	**1410774**	26.6	11.1	399	3.32	44.2	3.1	14.2	6.3	34	0.05	0.6
48	**1410625**	30.9	10.9	412	3.25	282.3	0.8	52.6	4.6	34	0.05	0.9
49	**1410603**	32.2	13.9	392	3.59	115.9	0.8	18.5	5	40	0.1	0.5
50	**1410839**	30.1	11.9	375	3.62	67.8	1.3	37	7.3	30	0.05	0.8
51	**1410623**	23.2	9.8	263	3.79	167.8	0.4	4.6	3.6	15	0.2	0.6
52	**1410617**	34.2	13.8	476	4.17	255.2	1.8	50.5	6.5	50	0.1	0.7
53	**1410616**	41	13.9	1341	4.67	234.6	1.8	148.2	9.3	68	0.4	0.8
54	**1410615**	42.2	20.4	1272	6.44	373.3	1.3	49.3	10.3	89	0.3	1.2
55	**1410614**	39.8	17.1	3250	7.87	241	2	39.8	8.3	60	0.7	1
56	**1410610**	29.4	15.7	288	3.83	388.6	0.5	83.1	5.7	18	0.1	0.6
57	**1410611**	23.1	9.2	317	3.18	242	0.7	34.2	4.2	26	0.05	0.7
58	**1410624**	23.9	14.4	591	4.81	1258.1	1.5	210.1	5.5	35	0.2	1
59	**1336180**	31.7	12.1	983	4.72	155.1	1	54.7	5.6	36	0.1	0.9
60	**1410621**	21	12.4	465	2.59	178.2	0.8	38.9	0.9	14	0.2	0.4
61	**1410643**	12.5	12	867	2.25	61.8	0.7	10.2	0.9	180	0.2	0.4

	A	W	X	Y	Z	AA	AB	AC	AD	AE	AF	AG
1	**sample_id**	**bi_ppm**	**v_ppm**	**ca_pct**	**p_pct**	**la_ppm**	**cr_ppm**	**mg_pct**	**ba_ppm**	**ti_pct**	**b_ppm**	**al_pct**
2	**1410992**	0.2	118	0.48	0.06	26	156	1.31	284	0.045	0.5	2.32
3	**1410991**	0.2	134	0.67	0.074	26	55	1	225	0.022	0.5	2.48
4	**1411068**	0.1	36	0.11	0.032	9	14	0.11	147	0.036	0.5	0.78
5	**1336185**	0.1	146	0.27	0.044	5	79	1.25	269	0.138	2	2.33
6	**1411061**	0.2	45	0.23	0.024	21	24	0.34	365	0.054	0.5	1.29
7	**1410999**	0.2	58	0.17	0.015	14	36	0.47	229	0.049	2	2.1
8	**1411063**	0.2	55	0.26	0.022	21	32	0.42	323	0.059	0.5	1.77
9	**1336186**	0.2	74	0.25	0.029	16	50	0.58	579	0.064	2	2.12
10	**1410994**	0.2	73	0.25	0.013	26	46	0.51	315	0.083	0.5	2.46
11	**1410997**	0.2	58	0.32	0.02	19	36	0.47	441	0.08	0.5	1.68
12	**1411064**	0.1	57	0.32	0.024	18	36	0.5	318	0.074	0.5	1.62
13	**1411066**	0.2	54	0.25	0.024	20	32	0.43	293	0.07	0.5	1.6
14	**1336189**	0.2	62	0.16	0.024	10	24	0.28	176	0.042	2	1.42
15	**1336189**	0.2	65	0.16	0.024	10	24	0.28	179	0.04	2	1.47
16	**1336188**	0.2	51	0.26	0.025	30	32	0.33	309	0.046	1	1.71
17	**1410995**	0.3	43	0.19	0.03	25	24	0.29	228	0.044	0.5	1.46
18	**1411067**	0.2	51	0.25	0.029	21	32	0.38	420	0.049	1	1.61
19	**1336193**	0.2	60	0.37	0.03	27	72	0.53	283	0.072	2	1.48
20	**1336190**	0.2	74	0.24	0.014	17	47	0.55	309	0.081	1	2.3
21	**1336187**	0.2	63	0.28	0.019	23	38	0.43	280	0.064	1	1.78
22	**1410990**	0.2	25	0.39	0.045	24	15	0.59	164	0.007	0.5	1.5
23	**1410998**	0.2	72	0.34	0.025	20	43	0.6	529	0.082	2	2.11
24	**1411062**	0.2	52	0.11	0.024	17	28	0.31	142	0.038	0.5	1.81
25	**1411065**	0.1	50	0.25	0.021	20	31	0.4	284	0.066	0.5	1.48
26	**1336191**	0.2	62	0.13	0.028	16	33	0.41	227	0.044	1	2.28
27	**1410993**	0.2	39	0.12	0.028	23	22	0.26	154	0.029	0.5	1.32
28	**1410996**	0.2	66	0.19	0.015	19	39	0.43	264	0.054	0.5	2.02
29	**1411059**	0.2	109	0.71	0.101	27	40	1.19	380	0.037	2	2.65
30	**1336192**	0.2	64	0.13	0.026	16	35	0.36	189	0.042	1	1.97
31	**1411060**	0.3	122	0.85	0.104	20	41	1.35	520	0.042	2	3.7
32	**1336183**	0.3	49	0.34	0.034	30	46	0.43	340	0.052	2	1.62
33	**1411069**	0.2	72	0.14	0.03	10	30	0.34	229	0.05	0.5	2.08
34	**1410989**	0.3	52	0.09	0.044	17	30	0.43	111	0.021	0.5	2.02
35	**1336181**	0.2	75	0.24	0.013	20	42	0.49	410	0.062	1	2.05
36	**1410620**	0.2	106	0.65	0.057	19	62	1.34	296	0.131	1	2.49
37	**1410618**	0.2	80	0.63	0.066	19	51	0.9	291	0.092	2	2.07
38	**1410608**	0.2	65	0.24	0.015	14	35	0.47	271	0.055	2	2.04
39	**1336182**	0.1	68	0.28	0.01	18	43	0.53	368	0.068	1	2.04
40	**1336179**	0.2	73	0.56	0.026	17	38	0.49	358	0.055	1	2.06
41	**1410619**	0.1	85	0.67	0.101	20	53	1.29	254	0.086	1	2.34
42	**1410612**	0.2	64	0.28	0.023	12	33	0.42	205	0.053	1	2.01
43	**1410609**	0.2	55	0.25	0.029	20	34	0.41	259	0.034	2	1.9
44	**1410775**	0.1	67	0.15	0.015	11	41	0.45	220	0.053	0.5	2.13
45	**1410622**	0.1	54	0.31	0.025	17	32	0.44	273	0.032	1	1.5
46	**1410613**	0.1	56	0.48	0.043	16	35	0.46	338	0.04	2	1.75
47	**1410774**	0.2	69	0.39	0.025	20	40	0.52	508	0.075	1	1.95
48	**1410625**	0.2	67	0.45	0.044	17	40	0.58	373	0.063	1	1.71
49	**1410603**	0.2	70	0.41	0.035	20	44	0.7	238	0.071	1	1.98
50	**1410839**	0.2	72	0.29	0.013	23	43	0.53	336	0.066	1	1.98
51	**1410623**	0.1	70	0.15	0.024	10	34	0.46	162	0.044	1	1.86
52	**1410617**	0.2	76	0.54	0.056	23	48	0.67	240	0.065	2	2.14
53	**1410616**	0.2	89	0.47	0.055	37	36	0.4	265	0.024	1	1.87
54	**1410615**	0.2	76	0.8	0.064	42	38	0.47	353	0.034	3	2.32
55	**1410614**	0.1	116	0.42	0.062	42	36	0.23	396	0.021	2	1.51
56	**1410610**	0.2	70	0.18	0.023	12	38	0.44	254	0.06	2	2.88
57	**1410611**	0.2	65	0.35	0.02	17	34	0.38	255	0.056	2	1.8
58	**1410624**	0.2	64	0.32	0.034	22	35	0.38	281	0.031	2	1.81
59	**1336180**	0.2	73	0.4	0.027	22	39	0.48	393	0.06	1	1.66
60	**1410621**	0.2	42	0.12	0.073	21	27	0.26	130	0.02	1	1.47
61	**1410643**	0.1	42	2.53	0.079	7	16	0.39	268	0.027	6	1.08

	A	AH	AI	AJ	AK	AL	AM	AN	AO	AP	AQ	AR
1	**sample_id**	**na_pct**	**k_pct**	**w_ppm**	**hg_ppm**	**sc_ppm**	**tl_ppm**	**s_pct**	**ga_ppm**	**se_ppm**	**te_ppm**	**analysis_m**
2	**1410992**	0.008	0.11	0.1	0.02	16.4	0.05	0.025	9	0.25	0.1	AQ201
3	**1410991**	0.009	0.06	0.1	0.05	16.3	0.05	0.025	9	0.25	0.1	AQ201
4	**1411068**	0.011	0.04	0.05	0.02	1	0.05	0.025	4	0.25	0.1	AQ201
5	**1336185**	0.019	0.2	0.05	0.005	12.6	0.3	0.025	9	0.25	0.1	AQ201
6	**1411061**	0.01	0.06	0.1	0.02	4.1	0.05	0.025	4	0.25	0.1	AQ201
7	**1410999**	0.01	0.04	0.1	0.02	4	0.05	0.025	5	0.25	0.1	AQ201
8	**1411063**	0.014	0.05	0.1	0.03	4.9	0.05	0.025	5	0.25	0.1	AQ201
9	**1336186**	0.01	0.04	0.1	0.02	5.9	0.05	0.025	5	0.25	0.1	AQ201
10	**1410994**	0.013	0.06	0.1	0.05	9.9	0.1	0.025	6	0.25	0.1	AQ201
11	**1410997**	0.016	0.04	0.1	0.05	6.5	0.05	0.025	4	0.25	0.1	AQ201
12	**1411064**	0.015	0.05	0.1	0.03	5.7	0.05	0.025	4	0.25	0.1	AQ201
13	**1411066**	0.014	0.07	0.1	0.03	4.4	0.05	0.025	5	0.25	0.1	AQ201
14	**1336189**	0.006	0.03	0.1	0.01	2.9	0.1	0.025	5	0.25	0.1	AQ201
15	**1336189**	0.006	0.03	0.1	0.01	2.8	0.1	0.025	5	0.25	0.1	AQ201
16	**1336188**	0.008	0.06	0.1	0.03	7.4	0.2	0.025	5	0.25	0.1	AQ201
17	**1410995**	0.009	0.07	0.1	0.02	4.4	0.05	0.025	4	0.25	0.1	AQ201
18	**1411067**	0.012	0.06	0.1	0.02	4.8	0.05	0.025	5	0.25	0.1	AQ201
19	**1336193**	0.019	0.06	0.1	0.05	9.9	0.05	0.025	5	0.25	0.1	AQ201
20	**1336190**	0.014	0.05	0.2	0.03	7	0.05	0.025	6	0.25	0.1	AQ201
21	**1336187**	0.015	0.05	0.2	0.06	7.6	0.05	0.025	5	0.25	0.1	AQ201
22	**1410990**	0.007	0.1	0.05	0.01	3.1	0.1	0.025	4	0.25	0.1	AQ201
23	**1410998**	0.017	0.06	0.1	0.04	7.9	0.05	0.025	6	0.25	0.1	AQ201
24	**1411062**	0.008	0.05	0.1	0.03	3.2	0.1	0.025	5	0.25	0.1	AQ201
25	**1411065**	0.014	0.05	0.1	0.02	4.4	0.05	0.025	4	0.25	0.1	AQ201
26	**1336191**	0.008	0.05	0.2	0.02	3.4	0.1	0.025	6	0.25	0.1	AQ201
27	**1410993**	0.007	0.07	0.1	0.005	2.7	0.05	0.025	4	0.25	0.1	AQ201
28	**1410996**	0.01	0.04	0.05	0.02	5.1	0.1	0.025	6	0.25	0.1	AQ201
29	**1411059**	0.008	0.25	0.05	0.04	17.1	0.1	0.025	8	0.25	0.1	AQ201
30	**1336192**	0.006	0.05	0.1	0.01	4.1	0.1	0.025	6	0.25	0.1	AQ201
31	**1411060**	0.009	0.29	0.2	0.07	24.4	0.2	0.025	10	0.8	0.1	AQ201
32	**1336183**	0.013	0.09	0.2	0.07	9.2	0.1	0.025	5	0.25	0.1	AQ201
33	**1411069**	0.007	0.05	0.1	0.01	3.2	0.1	0.025	7	0.25	0.1	AQ201
34	**1410989**	0.009	0.09	0.05	0.005	2.8	0.1	0.025	6	0.6	0.1	AQ201
35	**1336181**	0.011	0.04	0.1	0.05	8.3	0.05	0.025	5	0.25	0.1	AQ201
36	**1410620**	0.023	0.17	0.4	0.03	13	0.2	0.025	8	0.25	0.1	AQ201
37	**1410618**	0.028	0.06	0.2	0.05	9.4	0.05	0.025	6	0.25	0.1	AQ201
38	**1410608**	0.011	0.04	0.05	0.02	5.4	0.05	0.025	5	0.25	0.1	AQ201
39	**1336182**	0.014	0.04	0.1	0.06	9	0.05	0.025	5	0.25	0.1	AQ201
40	**1336179**	0.013	0.04	0.1	0.05	5.9	0.05	0.025	6	0.25	0.1	AQ201
41	**1410619**	0.031	0.1	0.1	0.02	9.1	0.1	0.025	7	0.25	0.1	AQ201
42	**1410612**	0.013	0.05	0.1	0.02	7.1	0.05	0.025	6	0.25	0.1	AQ201
43	**1410609**	0.011	0.05	0.2	0.06	9.2	0.05	0.025	5	0.25	0.1	AQ201
44	**1410775**	0.007	0.04	0.1	0.03	4.4	0.05	0.025	5	0.25	0.1	AQ201
45	**1410622**	0.01	0.06	0.1	0.04	13.2	0.05	0.025	4	0.25	0.1	AQ201
46	**1410613**	0.015	0.05	0.1	0.06	10.2	0.05	0.025	5	0.25	0.1	AQ201
47	**1410774**	0.017	0.05	0.1	0.06	9.6	0.05	0.025	6	0.25	0.1	AQ201
48	**1410625**	0.021	0.05	0.2	0.06	7.1	0.05	0.025	5	0.25	0.1	AQ201
49	**1410603**	0.02	0.04	0.1	0.03	6.9	0.05	0.025	6	0.25	0.1	AQ201
50	**1410839**	0.015	0.05	0.1	0.07	12.7	0.05	0.025	5	0.25	0.1	AQ201
51	**1410623**	0.007	0.04	0.2	0.02	5.2	0.05	0.025	5	0.25	0.1	AQ201
52	**1410617**	0.016	0.07	0.1	0.04	10.3	0.1	0.025	6	0.25	0.1	AQ201
53	**1410616**	0.008	0.07	0.1	0.22	9.9	0.05	0.025	5	0.25	0.1	AQ201
54	**1410615**	0.012	0.09	0.2	0.1	18.4	0.1	0.025	6	0.5	0.1	AQ201
55	**1410614**	0.007	0.05	0.5	0.07	10.4	0.1	0.025	4	0.6	0.1	AQ201
56	**1410610**	0.012	0.05	0.2	0.02	7.3	0.1	0.025	6	0.25	0.1	AQ201
57	**1410611**	0.014	0.05	0.2	0.05	9.3	0.1	0.025	6	0.25	0.1	AQ201
58	**1410624**	0.012	0.05	0.2	0.05	15.7	0.1	0.025	5	0.5	0.1	AQ201
59	**1336180**	0.019	0.05	0.2	0.06	10.4	0.05	0.025	5	0.25	0.1	AQ201
60	**1410621**	0.007	0.05	0.05	0.03	1.8	0.1	0.025	5	0.25	0.1	AQ201
61	**1410643**	0.014	0.05	0.1	0.05	4.7	0.05	0.16	3	0.25	0.1	AQ201

	A	AS	AT	AU	AV	AW	AX	AY
1	**sample_id**	**job_number**	**colour**	**texture**	**moisture**	**site_slope**	**depth**	**horizon**
2	**1410992**	WHI15000118	Reddish Yellow	Sand	Dry	Subtle Slope	50	C
3	**1410991**	WHI15000118	Chocolate Brown	Sand	Damp	Subtle Slope	50	C
4	**1411068**	WHI15000118	Dark Brown	Silt	Wet	Subtle Slope	50	B
5	**1336185**	WHI15000118	Reddish Yellow	Clay	Damp	Subtle Slope	40	C
6	**1411061**	WHI15000118	Chocolate Brown	Silt	Wet	Subtle Slope	50	B
7	**1410999**	WHI15000118	Chocolate Brown	Sand	Dry	Pronounced Slope	40	C
8	**1411063**	WHI15000118	Chocolate Brown	Silt	Wet	Subtle Slope	70	B
9	**1336186**	WHI15000118	Reddish Yellow	Clay	Damp	Subtle Slope	60	C
10	**1410994**	WHI15000118	Grey	Clay	Damp	Pronounced Slope	50	C
11	**1410997**	WHI15000118	Grey	Clay	Damp	Pronounced Slope	40	C
12	**1411064**	WHI15000118	Chocolate Brown	Silt	Wet	Subtle Slope	50	B
13	**1411066**	WHI15000118	Chocolate Brown	Silt	Wet	Subtle Slope	50	B
14	**1336189**	WHI15000118	Reddish Orange	Sand	Damp	Subtle Slope	40	C
15	**1336189**	WHI15000118	Reddish Orange	Sand	Damp	Subtle Slope	40	C
16	**1336188**	WHI15000118	Reddish Yellow	Gravel	Damp	Subtle Slope	30	C
17	**1410995**	WHI15000118	Chocolate Brown	Clay	Damp	Pronounced Slope	40	C
18	**1411067**	WHI15000118	Chocolate Brown	Silt	Wet	Subtle Slope	40	B
19	**1336193**	WHI15000118	Reddish Yellow	Gravel	Damp	Subtle Slope	70	C
20	**1336190**	WHI15000118	Reddish Yellow	Clay	Damp	Subtle Slope	60	C
21	**1336187**	WHI15000118	Reddish Yellow	Gravel	Damp	Subtle Slope	40	C
22	**1410990**	WHI15000118	Light Brown	Sand	Dry	Subtle Slope	60	C
23	**1410998**	WHI15000118	Grey	Clay	Damp	Pronounced Slope	40	C
24	**1411062**	WHI15000118	Chocolate Brown	Sand	Wet	Subtle Slope	40	C
25	**1411065**	WHI15000118	Chocolate Brown	Silt	Wet	Subtle Slope	50	B
26	**1336191**	WHI15000118	Reddish Yellow	Gravel	Damp	Subtle Slope	40	C
27	**1410993**	WHI15000118	Chocolate Brown	Gravel	Damp	Pronounced Slope	50	C
28	**1410996**	WHI15000118	Grey	Clay	Damp	Pronounced Slope	30	C
29	**1411059**	WHI15000118	Chocolate Brown	Sand	Wet	Subtle Slope	60	C
30	**1336192**	WHI15000118	Reddish Yellow	Gravel	Damp	Subtle Slope	50	C
31	**1411060**	WHI15000118	Chocolate Brown	Sand	Wet	Subtle Slope	70	C
32	**1336183**	WHI15000118	Reddish Yellow	Gravel	Damp	Subtle Slope	70	C
33	**1411069**	WHI15000118	Chocolate Brown	Silt	Wet	Subtle Slope	30	B
34	**1410989**	WHI15000118	Bluish Grey	Sand	Damp	Pronounced Slope	50	C
35	**1336181**	WHI15000118	Reddish Yellow	Sand	Damp	Flat	40	C
36	**1410620**	WHI15000118	Reddish Yellow	Clay	Damp	Subtle Slope	80	C
37	**1410618**	WHI15000118	Reddish Yellow	Clay	Damp	Subtle Slope	70	C
38	**1410608**	WHI15000118	Reddish Yellow	Sand	Damp	Subtle Slope	40	C
39	**1336182**	WHI15000118	Pale Greenish	Sand	Damp	Flat	50	C
40	**1336179**	WHI15000118	Greyish Green	Clay	Damp	Subtle Slope	70	C
41	**1410619**	WHI15000118	Reddish Orange	Clay	Damp	Subtle Slope	70	C
42	**1410612**	WHI15000118	Reddish Yellow	Gravel	Damp	Subtle Slope	40	C
43	**1410609**	WHI15000118	Reddish Yellow	Sand	Damp	Subtle Slope	40	C
44	**1410775**	WHI15000118	Reddish Yellow	Sand	Damp	Flat	40	C
45	**1410622**	WHI15000118	Reddish Yellow	Gravel	Damp	Subtle Slope	50	C
46	**1410613**	WHI15000118	Reddish Yellow	Gravel	Damp	Subtle Slope	70	C
47	**1410774**	WHI15000118	Reddish Yellow	Sand	Damp	Subtle Slope	60	C
48	**1410625**	WHI15000118	Greyish Green	Clay	Damp	Subtle Slope	60	C
49	**1410603**	WHI15000118	Greyish Green	Gravel	Damp	Subtle Slope	50	B
50	**1410839**	WHI15000118	Reddish Yellow	Sand	Damp	Flat	60	C
51	**1410623**	WHI15000118	Reddish Yellow	Gravel	Damp	Subtle Slope	40	C
52	**1410617**	WHI15000118	Greyish Green	Gravel	Damp	Subtle Slope	70	B
53	**1410616**	WHI15000118	Reddish Yellow	Clay	Damp	Subtle Slope	70	C
54	**1410615**	WHI15000118	Reddish Yellow	Gravel	Damp	Subtle Slope	60	C
55	**1410614**	WHI15000118	Reddish Yellow	Sand	Damp	Subtle Slope	30	C
56	**1410610**	WHI15000118	Reddish Yellow	Sand	Damp	Subtle Slope	30	C
57	**1410611**	WHI15000118	Reddish Yellow	Gravel	Damp	Subtle Slope	50	C
58	**1410624**	WHI15000118	Reddish Yellow	Sand	Damp	Subtle Slope	70	C
59	**1336180**	WHI15000118	Reddish Yellow	Sand	Damp	Flat	60	C
60	**1410621**	WHI15000118	Reddish Yellow	Gravel	Damp	Subtle Slope	40	C
61	**1410643**	WHI15000118	Dark Blue Black	Clay	Wet	Subtle Slope	5	A

	A	AZ	BA	BB	BC	BD
1	**sample_id**	**site_veget**	**ground_cov**	**quality**	**note1**	**note2**
2	**1410992**	Black Spruce	Reindeer Moss	Excellent	Coarse	
3	**1410991**	Birch Forest	Sphagnum Moss < 30cm	Excellent	Coarse	
4	**1411068**	Black Spruce	Reindeer Moss	Poor	Organic 10%	Dull Red Rust
5	**1336185**	Black Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Dull Red Rust
6	**1411061**	Black Spruce	Reindeer Moss	Good	Dull Red Rust	Coarse
7	**1410999**	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	
8	**1411063**	Black Spruce	Reindeer Moss	Good	Dull Red Rust	Mud
9	**1336186**	Black Spruce	Sphagnum Moss < 30cm	Excellent	Bright Orange Rust	Coarse
10	**1410994**	Black Spruce	Reindeer Moss	Good	Coarse	Bright Orange Rust
11	**1410997**	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	Bright Orange Rust
12	**1411064**	Black Spruce	Thin Moss Cover	Good	Coarse	Dull Red Rust
13	**1411066**	Black Spruce	Thin Moss Cover	Good	Mud	
14	**1336189**	White Spruce	Sphagnum Moss < 30cm	Excellent	Dull Red Rust	Fine
15	**1336189**	White Spruce	Sphagnum Moss < 30cm	Excellent	Dull Red Rust	Fine
16	**1336188**	Black Spruce	Bare Soil	Excellent	Dull Red Rust	Fine
17	**1410995**	Black Spruce	Reindeer Moss	Good	Coarse	Rusty Rock Chip
18	**1411067**	Black Spruce	Reindeer Moss	Good	Coarse	Dull Red Rust
19	**1336193**	Black Spruce	Sphagnum Moss < 30cm	Excellent	Dull Red Rust	Fine
20	**1336190**	White Spruce	Sphagnum Moss < 30cm	Excellent	Dull Red Rust	Coarse
21	**1336187**	Black Spruce	Bare Soil	Excellent	Dull Red Rust	Fine
22	**1410990**	Black Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	
23	**1410998**	Black Spruce	Reindeer Moss	Good	Coarse	Rocky
24	**1411062**	Black Spruce	Reindeer Moss	Good	Dull Red Rust	Quartz Chips
25	**1411065**	Black Spruce	Reindeer Moss	Good	Rusty Rock Chip	Mud
26	**1336191**	Black Spruce	Sphagnum Moss < 30cm	Excellent	Dull Red Rust	Fine
27	**1410993**	Black Spruce	Sphagnum Moss < 30cm	Good	Dull Red Rust	
28	**1410996**	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	
29	**1411059**	Black Spruce	Thin Moss Cover	Good	Dull Red Rust	Quartz Chips
30	**1336192**	Black Spruce	Sphagnum Moss < 30cm	Excellent	Dull Red Rust	Coarse
31	**1411060**	Black Spruce	Reindeer Moss	Good	Dull Red Rust	
32	**1336183**	Black Spruce	Sphagnum Moss < 30cm	Excellent	Dull Red Rust	Fine
33	**1411069**	Black Spruce	Thin Moss Cover	Good		
34	**1410989**	Black Spruce	Reindeer Moss	Excellent	Coarse	
35	**1336181**	Black Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Dull Red Rust
36	**1410620**	Black Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Dull Red Rust
37	**1410618**	Black Spruce	Sphagnum Moss < 30cm	Excellent	Dull Red Rust	Fine
38	**1410608**	Black Spruce	Sphagnum Moss < 30cm	Excellent	Dull Red Rust	Rocky
39	**1336182**	Black Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Dull Red Rust
40	**1336179**	Black Spruce	Sphagnum Moss < 30cm	Excellent	Fine	Dull Red Rust
41	**1410619**	Black Spruce	Sphagnum Moss < 30cm	Excellent	Fine	
42	**1410612**	Black Spruce	Sphagnum Moss < 30cm	Excellent	Dull Red Rust	Coarse
43	**1410609**	Black Spruce	Sphagnum Moss < 30cm	Excellent	Dull Red Rust	Coarse
44	**1410775**	Black Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Dull Red Rust
45	**1410622**	Black Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Dull Red Rust
46	**1410613**	Black Spruce	Sphagnum Moss < 30cm	Excellent	Bright Orange Rust	Fine
47	**1410774**	Black Spruce	Sphagnum Moss < 30cm	Excellent	Dull Red Rust	Coarse
48	**1410625**	Black Spruce	Sphagnum Moss < 30cm	Excellent	Dull Red Rust	Coarse
49	**1410603**	Black Spruce	Sphagnum Moss < 30cm	Good	Mud	
50	**1410839**	Black Spruce	Thin Moss Cover	Excellent	Coarse	Dull Red Rust
51	**1410623**	Black Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Dull Red Rust
52	**1410617**	Black Spruce	Sphagnum Moss < 30cm	Good	Mud	
53	**1410616**	Black Spruce	Sphagnum Moss < 30cm	Excellent	Bright Orange Rust	Coarse
54	**1410615**	Black Spruce	Reindeer Moss	Excellent	Bright Orange Rust	Fine
55	**1410614**	Black Spruce	Sphagnum Moss < 30cm	Excellent	Bright Orange Rust	Coarse
56	**1410610**	Black Spruce	Sphagnum Moss < 30cm	Excellent	Dull Red Rust	Coarse
57	**1410611**	Black Spruce	Sphagnum Moss < 30cm	Excellent	Fine	Bright Orange Rust
58	**1410624**	Black Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Dull Red Rust
59	**1336180**	Black Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Dull Red Rust
60	**1410621**	Black Spruce	Sphagnum Moss < 30cm	Excellent	Dull Red Rust	Coarse
61	**1410643**	Black Spruce	Sphagnum Moss > 30cm	Poor	Frozen	

	A	B	C	D	E	F	G	H	I	J	K
1	**sample_id**	**project_id**	**sample_typ**	**Nad 83**	**easting**	**northing**	**mo_ppm**	**cu_ppm**	**pb_ppm**	**zn_ppm**	**ag_ppm**
62	**1410639**	DIM	SOIL	7	552923	7042044	0.5	29.7	12.2	63	0.3
63	**1410644**	DIM	SOIL	7	552799	7042045	0.5	25.8	7.7	51	0.2
64	**1429842**	DIM	REP	7	553474	7042056	0.6	21.6	21.8	63	0.2
65	**1429842**	DIM	SOIL	7	553474	7042056	0.6	20.8	22.2	64	0.2
66	**1410641**	DIM	SOIL	7	552874	7042045	0.6	30.5	11.7	60	0.3
67	**1429840**	DIM	SOIL	7	553524	7042057	0.7	15.9	34.5	66	0.1
68	**1429850**	DIM	SOIL	7	553274	7042053	0.7	14.2	24.6	61	0.5
69	**1410635**	DIM	SOIL	7	553024	7042048	0.7	41.6	15.8	76	1
70	**1410638**	DIM	SOIL	7	552948	7042047	0.7	31	12.7	74	0.5
71	**1410640**	DIM	SOIL	7	552898	7042049	0.7	24.6	11.2	48	0.3
72	**1410642**	DIM	SOIL	7	552848	7042044	0.7	42.6	9.6	66	0.3
73	**1429847**	DIM	SOIL	7	553350	7042055	0.8	24.8	35.6	71	0.2
74	**1410626**	DIM	SOIL	7	553249	7042053	0.8	43.8	75.2	134	0.6
75	**1429844**	DIM	SOIL	7	553425	7042057	0.9	23	24.7	68	0.2
76	**1410627**	DIM	SOIL	7	553224	7042052	0.9	18.4	23.4	61	0.2
77	**1410628**	DIM	SOIL	7	553199	7042050	0.9	26.3	14.5	60	0.1
78	**1410631**	DIM	SOIL	7	553125	7042051	0.9	9	8.1	39	0.05
79	**1410632**	DIM	SOIL	7	553099	7042051	0.9	17.1	12.8	48	0.05
80	**1410634**	DIM	SOIL	7	553048	7042050	0.9	32.2	45.6	109	0.9
81	**1429845**	DIM	SOIL	7	553401	7042055	1	29.2	24.8	71	0.2
82	**1410629**	DIM	SOIL	7	553174	7042051	1	22	14.9	49	0.3
83	**1410633**	DIM	SOIL	7	553074	7042049	1	33.4	14.8	98	0.4
84	**1429841**	DIM	SOIL	7	553501	7042057	1.1	22.8	24.2	90	0.2
85	**1410630**	DIM	SOIL	7	553150	7042052	1.1	31.2	20.3	52	0.3
86	**1410636**	DIM	SOIL	7	553000	7042048	1.1	25.1	16	59	0.3
87	**1410637**	DIM	SOIL	7	552972	7042047	1.1	30.4	13	59	0.5
88	**1429846**	DIM	SOIL	7	553374	7042055	1.2	31.5	30.8	79	0.3
89	**1429839**	DIM	SOIL	7	553548	7042057	1.3	25.8	30.4	72	0.2
90	**1429848**	DIM	SOIL	7	553325	7042054	1.4	31.1	30.1	77	0.3
91	**1429843**	DIM	SOIL	7	553450	7042055	1.5	55.5	26.2	120	0.3
92	**1410645**	DIM	SOIL	7	553075	7041874	3.6	51.3	25.3	98	0.05
93	**1410763**	DIM	SOIL	7	552824	7041947	0.6	31.7	5.5	93	0.05
94	**1412775**	DIM	SOIL	7	553474	7041957	0.6	23.4	34.1	74	0.1
95	**1410277**	DIM	SOIL	7	553525	7041957	0.6	26.5	26	57	0.2
96	**1410300**	DIM	SOIL	7	552874	7041970	0.6	20.5	11.8	64	0.7
97	**1429831**	DIM	SOIL	7	552824	7041971	0.6	55.6	11.6	86	0.4
98	**1410820**	DIM	SOIL	7	553275	7042003	0.7	17.3	53.1	92	0.2
99	**1410824**	DIM	SOIL	7	553074	7042000	0.7	20.4	11.1	47	0.05
100	**1410759**	DIM	SOIL	7	552674	7041967	0.7	25.3	16.8	78	0.2
101	**1412773**	DIM	SOIL	7	553424	7041955	0.7	23.7	19.9	57	0.1
102	**1410287**	DIM	SOIL	7	553324	7041981	0.7	26.3	50.6	96	0.2
103	**1410292**	DIM	SOIL	7	553149	7041977	0.7	27.8	13.9	59	0.2
104	**1410294**	DIM	SOIL	7	553074	7041975	0.7	21	10.8	47	0.05
105	**1429833**	DIM	SOIL	7	552821	7041996	0.7	39.4	9.8	80	0.2
106	**1429834**	DIM	SOIL	7	552847	7041996	0.7	32.9	9.3	70	0.5
107	**1429835**	DIM	SOIL	7	552873	7041996	0.7	28.9	10	55	0.5
108	**1429836**	DIM	SOIL	7	552895	7041998	0.7	31.7	12.6	63	0.3
109	**1429838**	DIM	SOIL	7	552947	7041997	0.7	34.7	12.5	66	0.8
110	**1410762**	DIM	SOIL	7	552799	7041949	0.8	28.5	15.8	58	0.2
111	**1410765**	DIM	SOIL	7	552875	7041949	0.8	31.8	13.5	72	0.7
112	**1410766**	DIM	SOIL	7	552898	7041950	0.8	25.3	12.7	50	0.2
113	**1410771**	DIM	SOIL	7	553025	7041948	0.8	22.4	12.1	47	0.05
114	**1410783**	DIM	SOIL	7	552700	7041844	0.8	20.4	14.3	53	0.05
115	**1410280**	DIM	SOIL	7	553547	7041983	0.8	26.5	27.7	61	0.3
116	**1410282**	DIM	SOIL	7	553474	7041982	0.8	27.2	66.7	113	0.2
117	**1410816**	DIM	SOIL	7	553475	7042007	0.9	27.9	43.7	91	0.2
118	**1410817**	DIM	SOIL	7	553426	7042008	0.9	27.3	28.4	76	0.2
119	**1410819**	DIM	SOIL	7	553325	7042005	0.9	24.2	40	84	0.2
120	**1410821**	DIM	SOIL	7	553225	7042004	0.9	31.2	23.4	63	0.2
121	**1410770**	DIM	SOIL	7	552999	7041952	0.9	22.1	27.3	86	0.6

	A	L	M	N	O	P	Q	R	S	T	U	V
1	**sample_id**	**ni_ppm**	**co_ppm**	**mn_ppm**	**fe_pct**	**as_ppm**	**u_ppm**	**au_ppb**	**th_ppm**	**sr_ppm**	**cd_ppm**	**sb_ppm**
62	**1410639**	23	12.8	657	3.04	297.1	1.6	63.9	4.1	88	0.2	0.7
63	**1410644**	17.9	13.7	849	3.31	50.3	1.1	10	2.8	107	0.2	0.5
64	**1429842**	19.6	10.4	330	2.5	129.5	1.1	28.9	7.7	27	0.1	0.6
65	**1429842**	18.9	9.9	330	2.4	128	1.1	32.6	7.5	25	0.2	0.6
66	**1410641**	22	13.7	488	3.02	284.3	1	45.3	3.2	83	0.2	0.6
67	**1429840**	16.2	9.7	387	2.23	55.1	0.8	18.6	4.5	22	0.2	0.4
68	**1429850**	9.9	4.3	153	1.6	177.2	0.4	64.6	1.2	18	0.5	0.3
69	**1410635**	22.1	11.6	831	2.77	233.6	1.7	76.8	2.7	147	0.4	0.7
70	**1410638**	23	11	366	2.9	382.4	1.4	109.6	4	100	0.2	0.7
71	**1410640**	17.6	8.8	467	2.3	263.9	1.1	45	2.6	139	0.2	0.5
72	**1410642**	21.8	18.3	775	3.71	206	1.6	31	2.6	112	0.2	0.7
73	**1429847**	24.9	10.1	391	2.39	171.1	1	68.5	5.9	38	0.2	0.5
74	**1410626**	24.4	13	526	3.26	959	0.9	235.6	6.2	40	0.5	0.8
75	**1429844**	22.5	9.2	336	2.47	182.5	1.1	34.4	6	27	0.2	0.6
76	**1410627**	17.5	8.1	288	2.71	605.7	0.6	163.2	3.2	32	0.2	0.5
77	**1410628**	26.2	11.6	250	3.14	413	1.1	90.3	7.5	22	0.05	0.7
78	**1410631**	6.9	2.4	155	1.02	6.6	0.2	1.9	1.4	32	0.3	0.2
79	**1410632**	17.3	7.9	210	2.79	52.8	0.7	10.1	4.1	32	0.05	0.5
80	**1410634**	25.2	14.2	602	3.57	233.6	1.3	220.2	5.7	72	0.4	0.7
81	**1429845**	26.8	10.8	439	2.85	179.2	1.6	43.2	5.7	42	0.2	0.5
82	**1410629**	21	8.7	251	2.69	522	0.8	78.9	4.5	31	0.1	0.5
83	**1410633**	22.9	15.9	649	4.05	141.9	0.9	80.6	5.3	39	0.3	0.6
84	**1429841**	21.7	9.5	411	3.06	188.3	1	15.1	5.5	33	0.2	0.9
85	**1410630**	21.9	8.4	250	2.52	189.7	1.5	27.7	4.4	73	0.2	0.5
86	**1410636**	21.5	9.6	371	2.62	334.4	1.1	73.7	3.7	66	0.1	0.6
87	**1410637**	25.4	12.1	458	2.8	348.2	1.3	59.1	3.8	61	0.1	0.6
88	**1429846**	30.3	12.3	471	3.07	228.2	1.3	67.8	5.4	43	0.2	0.6
89	**1429839**	25.7	10.5	362	2.69	108.7	1.2	29.6	5	36	0.2	0.6
90	**1429848**	31	13.1	499	2.78	220.4	1.4	69.6	5.7	58	0.2	0.6
91	**1429843**	72	19.5	934	5.02	128.9	1.2	25.3	8.1	46	0.05	1
92	**1410645**	55.9	12	4721	15.93	58.3	6.5	14	8.6	28	0.2	1.1
93	**1410763**	51.8	36.3	1179	5.74	56.7	0.4	19.1	1.9	101	0.2	0.7
94	**1412775**	18.4	8	264	1.96	133.4	0.9	124.8	5.5	23	0.3	0.6
95	**1410277**	16.5	8.9	272	2.39	114.5	1	23.9	4.5	29	0.1	0.6
96	**1410300**	19.3	12	449	3.15	726.7	0.6	133.4	3	92	0.2	0.8
97	**1429831**	32.5	20.6	906	5.05	103.5	0.7	38.2	4.1	62	0.2	0.8
98	**1410820**	19.5	12.8	293	2.88	406.2	0.6	203.1	6.4	33	0.3	0.7
99	**1410824**	17.4	9.2	289	2.54	78.2	1	23.9	4.6	25	0.05	0.5
100	**1410759**	27.4	15	461	3.54	34.7	1.1	37.3	5.3	55	0.2	0.5
101	**1412773**	20.1	8.1	264	2.27	80.4	1.1	23.1	5.4	22	0.1	0.5
102	**1410287**	27	11.2	418	2.8	432.8	1.1	86.3	7.7	32	0.5	0.6
103	**1410292**	25.9	13.8	436	3.23	618.6	1.2	107	6.6	30	0.05	0.8
104	**1410294**	22.5	10	301	2.81	32.9	0.7	10.1	3.8	19	0.05	0.5
105	**1429833**	35.9	20.7	610	4.53	50.6	0.5	17.6	2.6	84	0.2	0.6
106	**1429834**	29.3	15.7	1411	3.07	300.9	1.1	105.6	2.3	130	0.4	0.7
107	**1429835**	23.6	13.7	1046	2.65	446.7	1.7	95.2	2.2	164	0.3	0.7
108	**1429836**	24.8	13.3	493	3.08	403.1	1.3	73.5	4.4	75	0.2	0.8
109	**1429838**	21.6	11.7	564	3.01	682.1	1.9	103.7	3.7	115	0.3	0.8
110	**1410762**	26.3	13.1	590	3.59	141.1	1	22.4	4.7	47	0.1	0.6
111	**1410765**	30.8	17.4	677	3.72	1125.6	0.8	181.4	4.1	61	0.2	0.9
112	**1410766**	22	10.7	324	2.72	220.4	1.7	31.2	5	28	0.05	0.5
113	**1410771**	20.2	9.5	239	2.76	21.8	0.9	10.8	5.6	24	0.05	0.5
114	**1410783**	21.8	9.9	283	3.12	49.9	0.9	23.8	2.4	20	0.1	0.5
115	**1410280**	19.9	8.5	198	2.55	84.3	1	36.2	4.2	30	0.2	0.6
116	**1410282**	22.7	9.2	273	2.84	125.1	1.1	33.7	5.4	36	0.6	0.6
117	**1410816**	21.4	9.7	301	2.8	112.8	1.2	32.8	4.9	30	0.4	0.6
118	**1410817**	24.7	9.7	303	2.94	158.9	1.1	56.3	7.1	34	0.3	0.7
119	**1410819**	21.5	10.7	354	2.93	291.5	1	72.7	7.1	27	0.3	0.7
120	**1410821**	25.1	10.7	264	3.06	338.8	1.4	69.4	5.7	40	0.2	0.8
121	**1410770**	19.6	9.9	317	2.82	472	0.9	78.2	4.8	24	0.2	0.7

	A	W	X	Y	Z	AA	AB	AC	AD	AE	AF	AG
1	**sample_id**	**bi_ppm**	**v_ppm**	**ca_pct**	**p_pct**	**la_ppm**	**cr_ppm**	**mg_pct**	**ba_ppm**	**ti_pct**	**b_ppm**	**al_pct**
62	**1410639**	0.1	52	0.87	0.044	14	27	0.41	349	0.042	2	1.56
63	**1410644**	0.05	55	1.47	0.069	14	21	0.42	312	0.031	4	1.46
64	**1429842**	0.2	40	0.27	0.042	24	22	0.33	251	0.063	4	1.21
65	**1429842**	0.1	40	0.28	0.041	24	22	0.32	251	0.063	3	1.17
66	**1410641**	0.1	55	0.84	0.059	13	26	0.49	308	0.039	2	1.58
67	**1429840**	0.1	48	0.27	0.03	15	28	0.37	281	0.055	1	1.42
68	**1429850**	0.1	37	0.14	0.028	11	16	0.16	131	0.039	2	0.94
69	**1410635**	0.2	48	1.1	0.044	14	24	0.43	410	0.043	2	1.59
70	**1410638**	0.2	45	0.93	0.044	13	25	0.45	278	0.052	2	1.52
71	**1410640**	0.1	43	1.2	0.056	11	22	0.39	279	0.037	2	1.36
72	**1410642**	0.2	68	1.06	0.074	12	23	0.58	311	0.034	3	1.65
73	**1429847**	0.1	47	0.44	0.039	19	30	0.41	356	0.071	2	1.4
74	**1410626**	0.2	49	0.3	0.042	20	26	0.34	304	0.05	1	1.34
75	**1429844**	0.1	43	0.31	0.041	21	27	0.34	277	0.055	1	1.32
76	**1410627**	0.2	48	0.18	0.031	16	22	0.25	173	0.04	2	1.36
77	**1410628**	0.2	54	0.23	0.02	19	36	0.47	246	0.05	1	2.03
78	**1410631**	0.1	37	0.27	0.016	8	15	0.11	150	0.04	2	0.67
79	**1410632**	0.1	66	0.28	0.017	14	32	0.42	283	0.059	1	2.07
80	**1410634**	0.2	57	0.58	0.038	22	27	0.4	495	0.055	4	1.65
81	**1429845**	0.2	54	0.49	0.041	19	35	0.4	347	0.066	1	1.7
82	**1410629**	0.2	53	0.3	0.028	16	29	0.35	272	0.045	2	1.78
83	**1410633**	0.2	58	0.36	0.031	17	30	0.39	370	0.045	2	1.69
84	**1429841**	0.2	49	0.37	0.06	18	26	0.48	259	0.051	3	1.3
85	**1410630**	0.1	56	0.6	0.035	24	31	0.33	402	0.055	3	1.74
86	**1410636**	0.2	56	0.59	0.031	14	31	0.43	312	0.065	3	1.67
87	**1410637**	0.2	53	0.56	0.044	15	33	0.45	329	0.052	2	1.71
88	**1429846**	0.2	62	0.43	0.039	20	39	0.42	404	0.076	4	1.93
89	**1429839**	0.2	63	0.45	0.036	19	39	0.49	355	0.081	3	1.82
90	**1429848**	0.2	56	0.59	0.045	18	38	0.44	452	0.071	2	1.78
91	**1429843**	0.2	75	0.6	0.072	22	74	1.36	511	0.057	5	2.83
92	**1410645**	0.1	92	0.18	0.027	27	50	0.4	534	0.043	2	1.87
93	**1410763**	0.05	118	1.15	0.172	20	55	1.56	337	0.05	0.5	3.17
94	**1412775**	0.1	44	0.26	0.028	18	24	0.32	217	0.071	0.5	1.07
95	**1410277**	0.2	46	0.3	0.034	19	28	0.36	296	0.065	1	1.54
96	**1410300**	0.2	48	0.86	0.033	12	23	0.31	280	0.037	2	1.56
97	**1429831**	0.2	82	0.89	0.108	16	35	0.84	310	0.05	1	2.16
98	**1410820**	0.2	45	0.27	0.036	16	24	0.26	205	0.044	2	1.45
99	**1410824**	0.1	52	0.27	0.036	15	28	0.37	291	0.064	2	1.42
100	**1410759**	0.1	68	0.56	0.063	18	36	0.78	335	0.068	1	2.07
101	**1412773**	0.2	50	0.26	0.031	19	29	0.42	279	0.072	0.5	1.35
102	**1410287**	0.2	43	0.28	0.044	23	25	0.3	271	0.062	2	1.03
103	**1410292**	0.2	57	0.33	0.032	24	33	0.49	416	0.05	2	1.9
104	**1410294**	0.2	63	0.2	0.027	12	33	0.46	208	0.067	0.5	1.98
105	**1429833**	0.1	92	1.21	0.107	16	44	1.26	380	0.118	2	2.5
106	**1429834**	0.1	46	1.33	0.057	14	23	0.42	303	0.036	2	1.36
107	**1429835**	0.1	43	1.37	0.055	12	22	0.39	322	0.036	2	1.29
108	**1429836**	0.1	52	0.71	0.044	16	27	0.47	328	0.048	1	1.5
109	**1429838**	0.2	51	1.04	0.057	17	26	0.43	353	0.049	2	1.66
110	**1410762**	0.2	60	0.63	0.035	18	32	0.37	298	0.042	1	1.86
111	**1410765**	0.2	58	0.58	0.043	16	30	0.38	305	0.033	2	1.66
112	**1410766**	0.2	61	0.37	0.031	17	32	0.44	332	0.05	0.5	1.81
113	**1410771**	0.1	61	0.27	0.023	15	32	0.43	378	0.061	1	1.74
114	**1410783**	0.2	61	0.24	0.048	14	29	0.37	250	0.047	1	1.95
115	**1410280**	0.2	54	0.29	0.038	17	31	0.4	278	0.071	2	2.04
116	**1410282**	0.2	58	0.33	0.033	19	34	0.48	317	0.071	1	1.89
117	**1410816**	0.2	49	0.28	0.037	21	30	0.42	303	0.062	1	1.63
118	**1410817**	0.2	53	0.34	0.038	23	31	0.48	302	0.074	2	1.59
119	**1410819**	0.2	56	0.22	0.031	21	31	0.39	281	0.063	1	1.75
120	**1410821**	0.2	62	0.34	0.025	19	38	0.53	365	0.063	1	2
121	**1410770**	0.2	61	0.29	0.025	14	29	0.34	252	0.048	2	1.78

	A	AH	AI	AJ	AK	AL	AM	AN	AO	AP	AQ	AR
1	**sample_id**	**na_pct**	**k_pct**	**w_ppm**	**hg_ppm**	**sc_ppm**	**tl_ppm**	**s_pct**	**ga_ppm**	**se_ppm**	**te_ppm**	**analysis_m**
62	**1410639**	0.014	0.05	0.2	0.06	8.4	0.05	0.025	4	0.6	0.1	AQ201
63	**1410644**	0.015	0.07	0.2	0.06	8.4	0.05	0.1	3	0.25	0.1	AQ201
64	**1429842**	0.012	0.08	0.2	0.02	4.1	0.05	0.025	3	0.25	0.1	AQ201
65	**1429842**	0.011	0.08	0.2	0.02	3.9	0.05	0.025	3	0.25	0.1	AQ201
66	**1410641**	0.016	0.06	0.2	0.05	7.8	0.05	0.025	4	0.5	0.1	AQ201
67	**1429840**	0.01	0.06	0.1	0.02	3.9	0.05	0.025	4	0.25	0.1	AQ201
68	**1429850**	0.01	0.05	0.1	0.04	2.2	0.05	0.025	4	0.25	0.1	AQ201
69	**1410635**	0.018	0.05	0.1	0.06	9	0.05	0.06	4	0.9	0.1	AQ201
70	**1410638**	0.018	0.06	0.2	0.05	8.3	0.05	0.025	4	0.25	0.1	AQ201
71	**1410640**	0.014	0.05	0.2	0.05	5.6	0.05	0.08	4	0.6	0.1	AQ201
72	**1410642**	0.017	0.07	0.2	0.06	10.1	0.05	0.06	5	0.6	0.1	AQ201
73	**1429847**	0.017	0.05	0.1	0.03	5.4	0.05	0.025	4	0.25	0.1	AQ201
74	**1410626**	0.013	0.05	0.2	0.02	5.9	0.05	0.025	4	0.25	0.1	AQ201
75	**1429844**	0.014	0.05	0.1	0.03	4.3	0.05	0.025	4	0.25	0.1	AQ201
76	**1410627**	0.01	0.06	0.1	0.03	4	0.05	0.025	5	0.25	0.1	AQ201
77	**1410628**	0.013	0.05	0.1	0.03	4.7	0.05	0.025	5	0.25	0.1	AQ201
78	**1410631**	0.013	0.04	0.05	0.03	1.5	0.05	0.025	4	0.25	0.1	AQ201
79	**1410632**	0.01	0.04	0.1	0.03	5	0.1	0.025	6	0.25	0.1	AQ201
80	**1410634**	0.017	0.07	0.1	0.07	11.7	0.05	0.025	4	0.5	0.1	AQ201
81	**1429845**	0.016	0.06	0.1	0.04	6.2	0.05	0.025	5	0.25	0.1	AQ201
82	**1410629**	0.011	0.04	0.2	0.03	4.2	0.05	0.025	5	0.25	0.1	AQ201
83	**1410633**	0.014	0.05	0.1	0.05	12.9	0.05	0.025	5	0.25	0.1	AQ201
84	**1429841**	0.011	0.07	0.1	0.03	6.2	0.05	0.025	4	0.25	0.1	AQ201
85	**1410630**	0.015	0.05	0.2	0.04	5	0.05	0.025	5	0.25	0.1	AQ201
86	**1410636**	0.016	0.05	0.2	0.04	6.2	0.05	0.025	5	0.25	0.1	AQ201
87	**1410637**	0.015	0.04	0.2	0.06	6.7	0.05	0.025	5	0.5	0.1	AQ201
88	**1429846**	0.018	0.07	0.2	0.05	6.2	0.05	0.025	5	0.25	0.1	AQ201
89	**1429839**	0.016	0.06	0.2	0.04	5.6	0.1	0.025	5	0.25	0.1	AQ201
90	**1429848**	0.017	0.06	0.2	0.04	6.6	0.05	0.025	5	0.25	0.1	AQ201
91	**1429843**	0.01	0.24	0.1	0.02	12.8	0.2	0.025	8	0.25	0.1	AQ201
92	**1410645**	0.006	0.03	0.1	0.09	11.4	0.05	0.025	4	0.8	0.1	AQ201
93	**1410763**	0.038	0.05	0.05	0.05	17.7	0.1	0.025	9	0.25	0.1	AQ201
94	**1412775**	0.016	0.06	0.1	0.03	3.6	0.05	0.025	3	0.25	0.1	AQ201
95	**1410277**	0.012	0.05	0.1	0.03	4.6	0.05	0.025	4	0.25	0.1	AQ201
96	**1410300**	0.017	0.05	0.2	0.05	8.9	0.1	0.025	4	0.25	0.1	AQ201
97	**1429831**	0.023	0.11	0.2	0.05	16.9	0.1	0.025	5	0.25	0.1	AQ201
98	**1410820**	0.01	0.05	0.1	0.02	4.7	0.05	0.025	4	0.25	0.1	AQ201
99	**1410824**	0.011	0.04	0.1	0.02	5.3	0.05	0.025	4	0.25	0.1	AQ201
100	**1410759**	0.018	0.07	0.1	0.03	7.5	0.1	0.025	6	0.25	0.1	AQ201
101	**1412773**	0.015	0.05	0.2	0.01	4.5	0.05	0.025	4	0.25	0.1	AQ201
102	**1410287**	0.012	0.06	0.2	0.02	4.9	0.05	0.025	3	0.25	0.1	AQ201
103	**1410292**	0.012	0.05	0.2	0.03	6.2	0.05	0.025	5	0.25	0.1	AQ201
104	**1410294**	0.012	0.04	0.1	0.02	4.1	0.05	0.025	5	0.25	0.1	AQ201
105	**1429833**	0.049	0.08	0.2	0.05	11.9	0.1	0.025	7	0.25	0.1	AQ201
106	**1429834**	0.019	0.06	0.2	0.07	10.9	0.05	0.07	4	0.7	0.1	AQ201
107	**1429835**	0.017	0.05	0.2	0.06	8.3	0.05	0.09	3	0.6	0.1	AQ201
108	**1429836**	0.019	0.06	0.2	0.05	8.2	0.05	0.025	4	0.5	0.1	AQ201
109	**1429838**	0.017	0.05	0.2	0.05	8.2	0.05	0.025	4	0.25	0.1	AQ201
110	**1410762**	0.012	0.07	0.2	0.04	9.6	0.05	0.025	5	0.25	0.1	AQ201
111	**1410765**	0.013	0.06	0.2	0.05	12.7	0.05	0.025	5	0.25	0.1	AQ201
112	**1410766**	0.01	0.04	0.2	0.03	6.2	0.05	0.025	5	0.25	0.1	AQ201
113	**1410771**	0.009	0.04	0.1	0.02	5.9	0.05	0.025	5	0.25	0.1	AQ201
114	**1410783**	0.008	0.04	0.1	0.03	4.3	0.1	0.025	6	0.25	0.1	AQ201
115	**1410280**	0.011	0.05	0.1	0.04	4.7	0.05	0.025	5	0.25	0.1	AQ201
116	**1410282**	0.013	0.06	0.1	0.03	5.3	0.05	0.025	5	0.25	0.1	AQ201
117	**1410816**	0.012	0.06	0.1	0.04	5.2	0.05	0.025	5	0.25	0.1	AQ201
118	**1410817**	0.019	0.07	0.1	0.03	5.8	0.05	0.025	5	0.25	0.1	AQ201
119	**1410819**	0.014	0.05	0.1	0.03	5.1	0.05	0.025	5	0.25	0.1	AQ201
120	**1410821**	0.013	0.05	0.1	0.04	6.8	0.05	0.025	5	0.25	0.1	AQ201
121	**1410770**	0.009	0.05	0.2	0.03	7.4	0.05	0.025	5	0.25	0.1	AQ201

	A	AS	AT	AU	AV	AW	AX	AY
1	**sample_id**	**job_number**	**colour**	**texture**	**moisture**	**site_slope**	**depth**	**horizon**
62	**1410639**	WHI15000118	Dark Blue Black	Clay	Damp	Subtle Slope	80	C
63	**1410644**	WHI15000118	Dark Blue Black	Clay	Wet	Subtle Slope	30	A
64	**1429842**	WHI15000118	Light Brown	Sand	Damp	Pronounced Slope	50	C
65	**1429842**	WHI15000118	Light Brown	Sand	Damp	Pronounced Slope	50	C
66	**1410641**	WHI15000118	Dark Olivine Green	Clay	Damp	Subtle Slope	50	B
67	**1429840**	WHI15000118	Reddish Brown	Sand	Damp	Pronounced Slope	60	C
68	**1429850**	WHI15000118	Dark Olivine Green	Clay	Damp	Subtle Slope	20	B
69	**1410635**	WHI15000118	Greyish Green	Clay	Wet	Subtle Slope	50	C
70	**1410638**	WHI15000118	Dark Grey Black	Clay	Damp	Subtle Slope	60	C
71	**1410640**	WHI15000118	Dark Olivine Green	Clay	Damp	Subtle Slope	50	B
72	**1410642**	WHI15000118	Dark Grey Black	Clay	Damp	Subtle Slope	40	B
73	**1429847**	WHI15000118	Dark Olivine Green	Clay	Damp	Subtle Slope	70	C
74	**1410626**	WHI15000118	Reddish Yellow	Sand	Damp	Subtle Slope	30	C
75	**1429844**	WHI15000118	Greyish Green	Sand	Damp	Subtle Slope	70	C
76	**1410627**	WHI15000118	Reddish Brown	Sand	Damp	Subtle Slope	30	C
77	**1410628**	WHI15000118	Light Brown	Clay	Damp	Subtle Slope	60	C
78	**1410631**	WHI15000118	Greyish Green	Clay	Damp	Subtle Slope	30	B
79	**1410632**	WHI15000118	Greyish Green	Clay	Damp	Subtle Slope	70	C
80	**1410634**	WHI15000118	Greyish Green	Clay	Wet	Subtle Slope	50	C
81	**1429845**	WHI15000118	Greyish Green	Clay	Damp	Subtle Slope	80	C
82	**1410629**	WHI15000118	Greyish Green	Clay	Damp	Subtle Slope	60	C
83	**1410633**	WHI15000118	Reddish Yellow	Clay	Damp	Subtle Slope	70	C
84	**1429841**	WHI15000118	Light Brown	Sand	Damp	Pronounced Slope	60	C
85	**1410630**	WHI15000118	Dark Olivine Green	Clay	Damp	Subtle Slope	50	C
86	**1410636**	WHI15000118	Greyish Green	Clay	Damp	Subtle Slope	40	C
87	**1410637**	WHI15000118	Greyish Green	Clay	Damp	Subtle Slope	60	C
88	**1429846**	WHI15000118	Dark Olivine Green	Clay	Damp	Subtle Slope	70	C
89	**1429839**	WHI15000118	Light Brown	Sand	Damp	Pronounced Slope	60	C
90	**1429848**	WHI15000118	Dark Olivine Green	Clay	Damp	Subtle Slope	60	C
91	**1429843**	WHI15000118	Reddish Yellow	Sand	Damp	Pronounced Slope	100	C
92	**1410645**	WHI15000118	Reddish Yellow	Sand	Damp	Subtle Slope	60	C
93	**1410763**	WHI15000118	Light Brown	Sand	Wet	Subtle Slope	60	C
94	**1412775**	WHI15000118	Reddish Yellow	Sand	Damp	Subtle Slope	40	B
95	**1410277**	WHI15000118	Reddish Yellow	Sand	Wet	Subtle Slope	40	B
96	**1410300**	WHI15000118	Reddish Yellow	Gravel	Wet	Subtle Slope	30	C
97	**1429831**	WHI15000118	Reddish Yellow	Gravel	Damp	Subtle Slope	60	C
98	**1410820**	WHI15000118	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C
99	**1410824**	WHI15000118	Chocolate Brown	Sand	Damp	Subtle Slope	50	C
100	**1410759**	WHI15000118	Chocolate Brown	Silt	Wet	Pronounced Slope	40	B
101	**1412773**	WHI15000118	Reddish Brown	Clay	Damp	Subtle Slope	60	C
102	**1410287**	WHI15000118	Reddish Yellow	Sand	Damp	Subtle Slope	60	C
103	**1410292**	WHI15000118	Reddish Yellow	Gravel	Damp	Subtle Slope	70	C
104	**1410294**	WHI15000118	Reddish Brown	Sand	Damp	Subtle Slope	30	C
105	**1429833**	WHI15000118	Light Brown	Sand	Damp	Subtle Slope	60	C
106	**1429834**	WHI15000118	Dark Brown	Clay	Damp	Subtle Slope	30	B
107	**1429835**	WHI15000118	Chocolate Brown	Clay	Wet	Subtle Slope	30	B
108	**1429836**	WHI15000118	Dark Brown	Clay	Damp	Subtle Slope	40	B
109	**1429838**	WHI15000118	Dark Olivine Green	Clay	Damp	Subtle Slope	60	B
110	**1410762**	WHI15000118	Chocolate Brown	Silt	Wet	Subtle Slope	40	B
111	**1410765**	WHI15000118	Chocolate Brown	Silt	Wet	Subtle Slope	50	B
112	**1410766**	WHI15000118	Chocolate Brown	Silt	Wet	Subtle Slope	50	B
113	**1410771**	WHI15000118	Chocolate Brown	Silt	Damp	Subtle Slope	40	B
114	**1410783**	WHI15000118	Chocolate Brown	Silt	Wet	Flat	30	B
115	**1410280**	WHI15000118	Dark Blue Black	Clay	Wet	Subtle Slope	40	B
116	**1410282**	WHI15000118	Reddish Brown	Gravel	Wet	Subtle Slope	50	B
117	**1410816**	WHI15000118	Grey	Sand	Wet	Pronounced Slope	50	C
118	**1410817**	WHI15000118	Grey	Sand	Damp	Pronounced Slope	50	C
119	**1410819**	WHI15000118	Chocolate Brown	Sand	Damp	Subtle Slope	60	C
120	**1410821**	WHI15000118	Grey	Clay	Damp	Pronounced Slope	60	C
121	**1410770**	WHI15000118	Chocolate Brown	Silt	Wet	Subtle Slope	40	B

	A	AZ	BA	BB	BC	BD
1	**sample_id**	**site_veget**	**ground_cov**	**quality**	**note1**	**note2**
62	**1410639**	Black Spruce	Sphagnum Moss > 30cm	Excellent	Dull Red Rust	Coarse
63	**1410644**	Black Spruce	Sphagnum Moss > 30cm	Poor	Frozen	Dull Red Rust
64	**1429842**	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	Dull Red Rust
65	**1429842**	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	Dull Red Rust
66	**1410641**	Black Spruce	Sphagnum Moss > 30cm	Good	Coarse	Dull Red Rust
67	**1429840**	Birch Forest	Sphagnum Moss < 30cm	Excellent	Dull Red Rust	Coarse
68	**1429850**	Black Spruce	Sphagnum Moss < 30cm	Good	Dull Red Rust	Rocky
69	**1410635**	Black Spruce	Sphagnum Moss > 30cm	Excellent	Dull Red Rust	Partially Frozen
70	**1410638**	Black Spruce	Sphagnum Moss > 30cm	Excellent	Coarse	Dull Red Rust
71	**1410640**	Black Spruce	Sphagnum Moss > 30cm	Good	Dull Red Rust	Partially Frozen
72	**1410642**	Black Spruce	Sphagnum Moss > 30cm	Good	Partially Frozen	Dull Red Rust
73	**1429847**	Black Spruce	Sphagnum Moss < 30cm	Excellent	Dull Red Rust	Fine
74	**1410626**	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	Dull Red Rust
75	**1429844**	Birch Forest	Sphagnum Moss < 30cm	Excellent	Dull Red Rust	Fine
76	**1410627**	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	Dull Red Rust
77	**1410628**	Black Spruce	Sphagnum Moss < 30cm	Excellent	Dull Red Rust	Coarse
78	**1410631**	Black Spruce	Sphagnum Moss < 30cm	Poor	Rocky Sample	Dull Red Rust
79	**1410632**	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	Dull Red Rust
80	**1410634**	Black Spruce	Sphagnum Moss < 30cm	Excellent	Mud	Dull Red Rust
81	**1429845**	Black Spruce	Sphagnum Moss < 30cm	Good	Fine	Dull Red Rust
82	**1410629**	Black Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Dull Red Rust
83	**1410633**	Black Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Dull Red Rust
84	**1429841**	Birch Forest	Sphagnum Moss < 30cm	Excellent	Coarse	Dull Red Rust
85	**1410630**	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	Dull Red Rust
86	**1410636**	Black Spruce	Sphagnum Moss > 30cm	Excellent	Dull Red Rust	Partially Frozen
87	**1410637**	Black Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Dull Red Rust
88	**1429846**	Black Spruce	Sphagnum Moss < 30cm	Excellent	Dull Red Rust	Fine
89	**1429839**	Birch Forest	Sphagnum Moss < 30cm	Excellent	Dull Red Rust	Fine
90	**1429848**	Black Spruce	Sphagnum Moss < 30cm	Excellent	Dull Red Rust	Fine
91	**1429843**	Alders	Grass Cover	Excellent	Coarse	Dull Red Rust
92	**1410645**	Black Spruce	Sphagnum Moss < 30cm	Excellent	Dull Red Rust	Quartz Chips
93	**1410763**	Black Spruce	Thin Moss Cover	Good	Mud	
94	**1412775**	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	Rocky
95	**1410277**	Black Spruce	Sphagnum Moss < 30cm	Good	Fine	Dull Red Rust
96	**1410300**	Black Spruce	Sphagnum Moss < 30cm	Good	Rusty Rock Chip	Rocky Sample
97	**1429831**	Black Spruce	Sphagnum Moss < 30cm	Excellent	Dull Red Rust	Rocky Sample
98	**1410820**	Black Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	
99	**1410824**	Black Spruce	Reindeer Moss	Good	Coarse	Organic 10%
100	**1410759**	Black Spruce	Thin Moss Cover	Good	Dull Red Rust	Mud
101	**1412773**	Black Spruce	Sphagnum Moss < 30cm	Excellent	Dull Red Rust	Fine
102	**1410287**	Black Spruce	Sphagnum Moss < 30cm	Excellent	Rocky Sample	Dull Red Rust
103	**1410292**	Black Spruce	Sphagnum Moss < 30cm	Excellent	Fine	Dull Red Rust
104	**1410294**	Black Spruce	Sphagnum Moss < 30cm	Good	Rocky Sample	Rocky
105	**1429833**	Black Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Dull Red Rust
106	**1429834**	Black Spruce	Sphagnum Moss > 30cm	Poor	Bright Orange Rust	Frozen
107	**1429835**	Black Spruce	Sphagnum Moss > 30cm	Good	Frozen	Dull Red Rust
108	**1429836**	Black Spruce	Sphagnum Moss > 30cm	Good	Dull Red Rust	Frozen
109	**1429838**	Black Spruce	Sphagnum Moss > 30cm	Good	Dull Red Rust	Fine
110	**1410762**	Black Spruce	Reindeer Moss	Good	Dull Red Rust	Mud
111	**1410765**	Black Spruce	Thin Moss Cover	Good	Dull Red Rust	Mud
112	**1410766**	Black Spruce	Thin Moss Cover	Good	Mud	Dull Red Rust
113	**1410771**	Black Spruce	Reindeer Moss	Good	Dull Red Rust	Mud
114	**1410783**	Black Spruce	Sphagnum Moss < 30cm	Good	Mud	Dull Red Rust
115	**1410280**	Black Spruce	Sphagnum Moss < 30cm	Good	Frozen	Fine
116	**1410282**	Black Spruce	Sphagnum Moss < 30cm	Good	Frozen	Mud
117	**1410816**	Black Spruce	Bare Soil	Excellent	Bright Orange Rust	Partially Frozen
118	**1410817**	Black Spruce	Needle Cover	Excellent	Clay	Bright Orange Rust
119	**1410819**	Black Spruce	Reindeer Moss	Excellent	Coarse	Rusty Rock Chip
120	**1410821**	Black Spruce	Reindeer Moss	Excellent	Coarse	Bright Orange Rust
121	**1410770**	Black Spruce	Reindeer Moss	Good	Dull Red Rust	Mud

	A	B	C	D	E	F	G	H	I	J	K
1	**sample_id**	**project_id**	**sample_typ**	**Nad 83**	**easting**	**northing**	**mo_ppm**	**cu_ppm**	**pb_ppm**	**zn_ppm**	**ag_ppm**
122	**1410772**	DIM	SOIL	7	553051	7041949	0.9	25.1	11.9	30	0.05
123	**1410790**	DIM	SOIL	7	552878	7041847	0.9	26.2	14.8	54	0.05
124	**1412766**	DIM	SOIL	7	553249	7041953	0.9	31.3	14.8	60	0.05
125	**1412767**	DIM	SOIL	7	553274	7041953	0.9	12	16.1	40	0.05
126	**1412769**	DIM	SOIL	7	553323	7041954	0.9	22.4	41.8	92	0.2
127	**1412772**	DIM	SOIL	7	553400	7041955	0.9	26.2	29.9	67	0.1
128	**1410283**	DIM	SOIL	7	553449	7041982	0.9	24.8	32.9	70	0.2
129	**1410284**	DIM	SOIL	7	553425	7041982	0.9	28.6	30.4	73	0.2
130	**1410285**	DIM	SOIL	7	553373	7041980	0.9	24.1	22.9	64	0.1
131	**1410290**	DIM	SOIL	7	553223	7041978	0.9	29.6	27.4	69	0.2
132	**1410296**	DIM	REP	7	553025	7041974	0.9	26.1	16.7	54	0.3
133	**1410296**	DIM	SOIL	7	553025	7041974	0.9	27.1	17.5	57	0.3
134	**1410297**	DIM	SOIL	7	552974	7041971	0.9	27.4	15.6	74	0.7
135	**1410298**	DIM	SOIL	7	552949	7041972	0.9	29.1	12.7	66	0.3
136	**1410299**	DIM	SOIL	7	552925	7041974	0.9	26.6	14.2	60	0.5
137	**1410818**	DIM	SOIL	7	553376	7042006	1	36.6	37	87	0.4
138	**1410760**	DIM	SOIL	7	552749	7041947	1	19.8	15.5	69	0.05
139	**1410764**	DIM	SOIL	7	552848	7041948	1	19.4	14.9	58	0.2
140	**1410784**	DIM	SOIL	7	552725	7041845	1	29.4	19.2	79	0.05
141	**1410785**	DIM	SOIL	7	552751	7041845	1	33.5	24.6	81	0.1
142	**1410789**	DIM	SOIL	7	552852	7041848	1	19.1	12.4	36	0.1
143	**1410792**	DIM	SOIL	7	552926	7041849	1	21.8	13.4	55	0.05
144	**1412765**	DIM	SOIL	7	553223	7041952	1	32.2	18	65	0.05
145	**1412768**	DIM	SOIL	7	553298	7041953	1	20.4	30.6	67	0.05
146	**1412770**	DIM	SOIL	7	553350	7041957	1	25.5	34.1	79	0.2
147	**1410276**	DIM	SOIL	7	553500	7041957	1	44.1	38.4	66	0.5
148	**1410278**	DIM	SOIL	7	553550	7041957	1	27.9	31.6	70	0.3
149	**1410279**	DIM	SOIL	7	553574	7041958	1	40.1	19.9	77	0.1
150	**1410286**	DIM	SOIL	7	553349	7041980	1	27.5	37.4	73	0.2
151	**1410295**	DIM	SOIL	7	553049	7041975	1	36.1	12.3	53	0.2
152	**1429830**	DIM	SOIL	7	552850	7041971	1	16	11.6	76	0.2
153	**1429837**	DIM	SOIL	7	552922	7041999	1	36.6	18.4	77	0.5
154	**1410822**	DIM	SOIL	7	553175	7042002	1.1	27.8	20.3	55	0.2
155	**1410838**	DIM	SOIL	7	552974	7041998	1.1	34.6	14.4	63	0.6
156	**1410758**	DIM	SOIL	7	552651	7041967	1.1	32.3	20.6	88	0.1
157	**1410769**	DIM	SOIL	7	552975	7041950	1.1	29	15.2	61	0.3
158	**1410787**	DIM	SOIL	7	552800	7041846	1.1	29.6	39	110	0.05
159	**1410791**	DIM	SOIL	7	552900	7041847	1.1	28.3	11.8	59	0.05
160	**1410796**	DIM	SOIL	7	553027	7041847	1.1	21.2	13	51	0.05
161	**1410797**	DIM	SOIL	7	553050	7041849	1.1	32.1	11.4	59	0.05
162	**1412763**	DIM	SOIL	7	553172	7041952	1.1	30.4	20.1	59	0.1
163	**1410289**	DIM	SOIL	7	553250	7041980	1.1	20.8	21.8	61	0.2
164	**1410291**	DIM	SOIL	7	553173	7041977	1.1	50.5	41.9	83	0.4
165	**1410823**	DIM	SOIL	7	553125	7042001	1.2	31.5	24.2	74	0.2
166	**1410761**	DIM	SOIL	7	552774	7041949	1.2	17.9	13.7	62	0.1
167	**1410795**	DIM	SOIL	7	553003	7041849	1.2	35.9	12	52	0.05
168	**1410795**	DIM	REP	7	553003	7041849	1.2	34.7	11.7	51	0.05
169	**1412762**	DIM	SOIL	7	553149	7041952	1.2	44.8	22.6	62	0.3
170	**1412764**	DIM	SOIL	7	553199	7041952	1.2	24	24.3	72	0.2
171	**1410293**	DIM	SOIL	7	553123	7041975	1.2	32.5	17.8	75	0.2
172	**1429832**	DIM	SOIL	7	552800	7041995	1.2	21.1	18	61	0.1
173	**1410825**	DIM	SOIL	7	553025	7041999	1.3	33	34.5	105	1.2
174	**1410768**	DIM	SOIL	7	552949	7041949	1.3	36	18.3	85	1.1
175	**1410781**	DIM	SOIL	7	552649	7041847	1.3	17.7	13.2	41	0.2
176	**1410788**	DIM	SOIL	7	552826	7041847	1.3	33.8	18.3	62	0.2
177	**1410794**	DIM	SOIL	7	552975	7041846	1.3	26	11	46	0.1
178	**1412774**	DIM	SOIL	7	553450	7041956	1.3	56.4	74.5	112	0.3
179	**1410767**	DIM	SOIL	7	552925	7041951	1.4	40.7	19	80	0.4
180	**1410786**	DIM	SOIL	7	552777	7041847	1.4	30.2	29.6	75	0.4
181	**1410815**	DIM	SOIL	7	553526	7042008	1.5	26	50.4	65	0.3

	A	L	M	N	O	P	Q	R	S	T	U	V
1	**sample_id**	**ni_ppm**	**co_ppm**	**mn_ppm**	**fe_pct**	**as_ppm**	**u_ppm**	**au_ppb**	**th_ppm**	**sr_ppm**	**cd_ppm**	**sb_ppm**
122	**1410772**	15	6.9	190	2.31	37.6	0.8	6.2	2.2	21	0.05	0.3
123	**1410790**	25.4	11.4	367	3.09	53.3	1.2	21.9	11.3	32	0.05	0.6
124	**1412766**	26.4	9.2	285	2.83	185.1	1.2	33.4	5.6	31	0.05	0.6
125	**1412767**	10.5	5.5	249	1.82	167.8	0.3	13	1.3	13	0.4	0.3
126	**1412769**	22.8	9.5	566	2.59	262.8	0.9	57.6	5.5	26	0.4	0.5
127	**1412772**	22.7	7.8	283	2.41	112.9	1.1	43.6	5.7	28	0.2	0.5
128	**1410283**	21.3	8.9	272	2.71	102.9	0.9	35.4	4.4	26	0.3	0.5
129	**1410284**	23.4	8.1	257	2.5	133.1	1.3	41.5	6.3	33	0.2	0.6
130	**1410285**	22.3	9	280	2.71	179.9	0.8	33.3	5.9	26	0.2	0.7
131	**1410290**	22.5	9.8	317	2.58	337.2	1.3	47	5.5	32	0.2	0.7
132	**1410296**	20.2	8.6	394	2.54	227.5	1.5	48.5	6.2	27	0.05	0.5
133	**1410296**	20.7	8.7	417	2.64	237.2	1.5	49.9	6.1	28	0.05	0.5
134	**1410297**	22.4	11.3	431	2.9	646.7	0.9	167.5	4.5	49	0.2	0.7
135	**1410298**	22.5	10.3	377	2.74	258.2	0.9	52.1	4.3	48	0.1	0.6
136	**1410299**	19	9.4	384	2.83	417.7	0.8	70.2	4.6	31	0.2	0.6
137	**1410818**	29.6	12.5	442	3.52	411.7	1.4	75.2	5.4	39	0.3	0.7
138	**1410760**	25	15	472	4.2	79.6	0.8	10.4	4	35	0.1	0.6
139	**1410764**	24.1	13.4	402	3.42	462.7	1	61.4	3.9	31	0.1	0.6
140	**1410784**	46	28.2	492	5.55	150.6	0.5	7.8	2.2	89	0.1	0.3
141	**1410785**	32.5	14.8	474	3.99	168.7	1.4	22.1	5.6	41	0.2	0.7
142	**1410789**	16.8	8.6	333	3.31	121.6	0.7	48.8	4.4	23	0.05	0.6
143	**1410792**	27.6	13.5	212	3.28	88.1	0.6	19.9	5.4	24	0.05	0.6
144	**1412765**	28.3	10	262	2.95	159.5	1.1	32.6	6.2	30	0.05	0.6
145	**1412768**	23.7	10.3	323	3.13	266	0.6	47.3	3.5	24	0.3	0.5
146	**1412770**	24.8	10.4	356	2.99	234.8	0.9	42.3	6.5	28	0.1	0.6
147	**1410276**	25.3	9	233	3	153.1	1.5	37.4	4.1	29	0.2	0.6
148	**1410278**	19.5	10	265	2.55	84.6	0.7	37.4	5.2	27	0.2	0.6
149	**1410279**	26.1	12.9	265	3.37	63.2	1	13.1	4.8	38	0.2	0.8
150	**1410286**	27.5	11	407	3.09	372.2	1.2	92.4	7	30	0.3	0.9
151	**1410295**	22.8	11.5	546	3.32	65.7	2.1	21.1	5.1	30	0.05	0.6
152	**1429830**	21.5	13.3	634	3.88	549.8	0.6	29.4	3.2	73	0.2	0.6
153	**1429837**	30.1	13.7	766	3.71	485.1	1.1	80.6	5.2	56	0.2	0.8
154	**1410822**	24.7	10.2	266	3.11	716.9	1.4	124	6.4	35	0.1	0.7
155	**1410838**	27.3	12.3	535	2.79	454.6	1.7	87.5	4.5	76	0.2	0.8
156	**1410758**	28.5	15.2	409	3.42	46.9	1	39	6.3	45	0.3	0.6
157	**1410769**	25.8	12.3	390	3.02	603.8	1	92.8	5.2	34	0.1	0.8
158	**1410787**	29.5	13.8	242	3.04	142.9	2.4	45.7	16	19	0.3	0.5
159	**1410791**	28.8	11.7	351	3.12	57.7	1.1	10.1	5.6	35	0.05	0.6
160	**1410796**	24.6	10.6	227	3.42	18.6	0.5	3.1	3.6	16	0.1	0.5
161	**1410797**	26.6	11.6	266	3.35	16.6	0.8	6	5.5	31	0.05	0.7
162	**1412763**	24.7	11	245	2.86	622.4	1.6	103.2	4.3	31	0.1	0.7
163	**1410289**	22.5	9	224	3.18	234.2	0.4	20	3.9	22	0.5	0.7
164	**1410291**	38.4	15.1	604	3.83	1171.7	2.3	267.1	9.6	39	0.2	1.1
165	**1410823**	32.6	12.6	527	3.46	197.4	1.3	38.4	8.2	72	0.2	0.8
166	**1410761**	24.3	15.3	652	4.38	199.6	0.8	13.8	4.8	37	0.2	0.6
167	**1410795**	28.7	11.2	400	3.61	38.5	1	6.9	6.5	46	0.05	0.7
168	**1410795**	28.5	11.2	397	3.66	38.4	1	7	6.5	44	0.05	0.7
169	**1412762**	36.3	17.8	575	4.19	2602.7	2.3	294.8	12.8	23	0.2	1.3
170	**1412764**	24.4	8.4	206	2.8	270.3	0.8	72.8	3.5	36	0.2	0.6
171	**1410293**	30.5	13.9	900	3.41	67.4	1	18	7	78	0.2	0.7
172	**1429832**	24.3	11.6	345	3.27	100.1	1.1	15.2	5.4	47	0.05	0.5
173	**1410825**	19.7	12.7	533	4.67	1163.3	1.6	142.9	6.1	58	0.4	1.1
174	**1410768**	20.7	16.2	675	4.72	4042.7	1.4	471.9	6.9	51	0.3	1.5
175	**1410781**	19.9	10.3	290	3.02	19.6	0.8	12.7	4.4	21	0.05	0.6
176	**1410788**	27.5	14.1	325	3.39	126.3	1.1	64	6.7	16	0.1	0.8
177	**1410794**	24.7	9.9	294	2.86	15.7	1.7	3.2	5.7	26	0.05	0.6
178	**1412774**	36.2	9.3	253	3.31	122.7	2.2	21.3	4.7	44	0.8	0.7
179	**1410767**	28.6	14.6	646	3.62	1245.4	1.5	161.7	7.1	35	0.2	1
180	**1410786**	32.7	14.1	396	3.42	201.7	1	56.2	7.2	26	0.1	0.7
181	**1410815**	23.8	10.5	374	2.61	101.1	0.9	23.2	3.5	28	0.3	0.6

	A	W	X	Y	Z	AA	AB	AC	AD	AE	AF	AG
1	**sample_id**	**bi_ppm**	**v_ppm**	**ca_pct**	**p_pct**	**la_ppm**	**cr_ppm**	**mg_pct**	**ba_ppm**	**ti_pct**	**b_ppm**	**al_pct**
122	**1410772**	0.2	54	0.2	0.025	12	25	0.24	201	0.051	1	1.67
123	**1410790**	0.2	67	0.36	0.018	20	38	0.51	297	0.053	0.5	2.03
124	**1412766**	0.2	63	0.31	0.026	19	38	0.51	433	0.062	1	1.81
125	**1412767**	0.2	44	0.09	0.028	9	19	0.19	171	0.046	0.5	1.34
126	**1412769**	0.1	45	0.29	0.037	19	27	0.3	263	0.056	2	1.34
127	**1412772**	0.1	54	0.32	0.029	19	33	0.44	337	0.066	1	1.43
128	**1410283**	0.2	59	0.25	0.038	17	32	0.45	271	0.072	0.5	1.91
129	**1410284**	0.2	55	0.33	0.035	20	32	0.45	327	0.078	1	1.51
130	**1410285**	0.2	54	0.25	0.031	21	31	0.39	253	0.06	1	1.53
131	**1410290**	0.2	57	0.3	0.037	23	31	0.41	349	0.06	0.5	1.56
132	**1410296**	0.1	55	0.34	0.03	21	30	0.39	398	0.044	1	1.54
133	**1410296**	0.1	51	0.36	0.029	21	30	0.39	384	0.043	0.5	1.52
134	**1410297**	0.2	53	0.54	0.037	16	31	0.43	316	0.058	1	1.68
135	**1410298**	0.2	54	0.51	0.037	16	30	0.47	330	0.062	2	1.61
136	**1410299**	0.2	51	0.37	0.036	14	26	0.36	260	0.045	2	1.59
137	**1410818**	0.2	59	0.31	0.044	22	35	0.4	386	0.057	1	2.06
138	**1410760**	0.2	78	0.42	0.049	14	42	0.72	213	0.059	0.5	2.21
139	**1410764**	0.2	68	0.42	0.035	14	33	0.35	262	0.038	1	1.85
140	**1410784**	0.05	92	0.9	0.144	23	59	1.71	182	0.116	1	2.79
141	**1410785**	0.2	63	0.47	0.052	22	40	0.78	231	0.085	2	1.74
142	**1410789**	0.2	51	0.25	0.029	17	23	0.28	215	0.03	1	1.54
143	**1410792**	0.2	72	0.23	0.012	14	39	0.5	413	0.073	0.5	2.75
144	**1412765**	0.2	68	0.33	0.017	20	40	0.53	336	0.09	1	1.89
145	**1412768**	0.2	61	0.18	0.026	13	35	0.39	298	0.048	1	2.33
146	**1412770**	0.2	52	0.3	0.027	20	32	0.39	286	0.053	2	1.64
147	**1410276**	0.2	58	0.26	0.029	19	33	0.39	337	0.06	2	2.03
148	**1410278**	0.2	49	0.26	0.038	18	28	0.38	250	0.065	1	1.64
149	**1410279**	0.2	82	0.41	0.046	17	36	0.7	397	0.066	2	2.01
150	**1410286**	0.2	53	0.26	0.037	23	31	0.37	285	0.059	1	1.65
151	**1410295**	0.2	56	0.32	0.029	22	32	0.41	383	0.052	1	1.59
152	**1429830**	0.2	79	0.63	0.029	13	29	0.37	270	0.021	1	1.83
153	**1429837**	0.2	62	0.63	0.046	19	36	0.46	317	0.053	2	1.72
154	**1410822**	0.2	60	0.26	0.021	22	36	0.44	267	0.055	0.5	2.01
155	**1410838**	0.2	56	0.62	0.048	18	35	0.5	388	0.063	2	1.81
156	**1410758**	0.1	73	0.41	0.046	19	35	0.59	285	0.064	1	1.6
157	**1410769**	0.2	64	0.4	0.033	17	34	0.42	340	0.061	2	1.93
158	**1410787**	0.2	17	0.15	0.031	63	12	0.14	194	0.008	2	0.98
159	**1410791**	0.2	69	0.42	0.022	19	41	0.52	318	0.064	1	1.79
160	**1410796**	0.2	77	0.14	0.025	11	41	0.52	264	0.06	0.5	2.94
161	**1410797**	0.2	80	0.32	0.013	18	48	0.58	351	0.088	1	2.29
162	**1412763**	0.2	57	0.26	0.024	26	32	0.35	358	0.065	2	1.73
163	**1410289**	0.2	69	0.16	0.023	13	36	0.47	207	0.054	2	2.14
164	**1410291**	0.3	68	0.32	0.034	31	38	0.46	426	0.085	2	2.09
165	**1410823**	0.2	58	0.53	0.046	23	32	0.5	414	0.061	2	1.74
166	**1410761**	0.2	61	0.42	0.034	17	29	0.31	235	0.026	1	1.79
167	**1410795**	0.2	77	0.35	0.015	22	43	0.52	325	0.089	1	2.11
168	**1410795**	0.2	79	0.35	0.016	21	42	0.53	317	0.089	1	2.25
169	**1412762**	0.2	34	0.17	0.026	42	28	0.27	256	0.032	3	1.33
170	**1412764**	0.2	62	0.32	0.027	17	31	0.39	348	0.05	2	1.79
171	**1410293**	0.2	69	0.73	0.04	25	38	0.52	547	0.069	2	1.99
172	**1429832**	0.2	71	0.59	0.025	15	38	0.48	286	0.052	1	2.16
173	**1410825**	0.2	65	0.43	0.043	21	28	0.33	454	0.031	1	1.96
174	**1410768**	0.2	52	0.51	0.044	17	28	0.33	362	0.042	3	1.39
175	**1410781**	0.2	69	0.19	0.022	13	33	0.37	246	0.046	0.5	2.03
176	**1410788**	0.2	52	0.13	0.024	22	29	0.33	213	0.032	2	1.9
177	**1410794**	0.2	74	0.24	0.014	18	40	0.54	329	0.076	0.5	2.12
178	**1412774**	0.3	62	0.4	0.028	31	37	0.4	483	0.07	2	2.18
179	**1410767**	0.2	57	0.43	0.037	18	35	0.37	406	0.059	2	1.85
180	**1410786**	0.2	52	0.25	0.023	23	36	0.49	221	0.04	0.5	2.06
181	**1410815**	0.2	56	0.25	0.043	16	36	0.38	297	0.063	1	1.84

	A	AH	AI	AJ	AK	AL	AM	AN	AO	AP	AQ	AR
1	sample_id	na_pct	k_pct	w_ppm	hg_ppm	sc_ppm	tl_ppm	s_pct	ga_ppm	se_ppm	te_ppm	analysis_m
122	**1410772**	0.009	0.04	0.1	0.03	4.7	0.1	0.025	6	0.25	0.1	AQ201
123	**1410790**	0.012	0.05	0.1	0.03	7.4	0.1	0.025	5	0.25	0.1	AQ201
124	**1412766**	0.017	0.04	0.1	0.03	7	0.05	0.025	5	0.25	0.1	AQ201
125	**1412767**	0.011	0.05	0.05	0.02	2.4	0.05	0.025	5	0.25	0.1	AQ201
126	**1412769**	0.013	0.06	0.1	0.02	4.1	0.05	0.025	4	0.25	0.1	AQ201
127	**1412772**	0.015	0.04	0.1	0.04	5.1	0.05	0.025	4	0.25	0.1	AQ201
128	**1410283**	0.013	0.05	0.2	0.03	4.6	0.05	0.025	5	0.25	0.1	AQ201
129	**1410284**	0.016	0.06	0.2	0.02	5.6	0.05	0.025	4	0.25	0.1	AQ201
130	**1410285**	0.011	0.05	0.1	0.02	4.2	0.05	0.025	5	0.25	0.1	AQ201
131	**1410290**	0.011	0.04	0.2	0.03	4.9	0.05	0.025	5	0.25	0.1	AQ201
132	**1410296**	0.01	0.04	0.1	0.04	7.1	0.05	0.025	4	0.25	0.1	AQ201
133	**1410296**	0.011	0.04	0.1	0.05	7.1	0.05	0.025	5	0.25	0.1	AQ201
134	**1410297**	0.019	0.05	0.1	0.04	7.5	0.05	0.025	4	0.25	0.1	AQ201
135	**1410298**	0.018	0.05	0.2	0.04	6.4	0.05	0.025	5	0.25	0.1	AQ201
136	**1410299**	0.014	0.04	0.2	0.04	6.5	0.05	0.025	5	0.25	0.1	AQ201
137	**1410818**	0.012	0.08	0.2	0.04	6.7	0.05	0.025	6	0.25	0.1	AQ201
138	**1410760**	0.01	0.05	0.1	0.02	8.5	0.1	0.025	7	0.25	0.1	AQ201
139	**1410764**	0.009	0.05	0.2	0.02	8.8	0.1	0.025	5	0.25	0.1	AQ201
140	**1410784**	0.048	0.03	0.1	0.005	7.7	0.1	0.025	7	0.25	0.1	AQ201
141	**1410785**	0.019	0.06	0.2	0.03	9.3	0.1	0.025	5	0.25	0.1	AQ201
142	**1410789**	0.006	0.06	0.1	0.02	6.6	0.05	0.025	5	0.25	0.1	AQ201
143	**1410792**	0.009	0.04	0.1	0.02	6	0.1	0.025	6	0.25	0.1	AQ201
144	**1412765**	0.018	0.05	0.1	0.03	7.1	0.05	0.025	5	0.25	0.1	AQ201
145	**1412768**	0.013	0.06	0.1	0.02	4	0.05	0.025	6	0.25	0.1	AQ201
146	**1412770**	0.012	0.06	0.1	0.02	4.6	0.05	0.025	5	0.25	0.1	AQ201
147	**1410276**	0.015	0.05	0.1	0.04	5.9	0.1	0.025	6	0.25	0.1	AQ201
148	**1410278**	0.011	0.07	0.1	0.03	4.9	0.05	0.025	5	0.25	0.1	AQ201
149	**1410279**	0.016	0.07	0.1	0.03	9.9	0.05	0.025	5	0.25	0.1	AQ201
150	**1410286**	0.013	0.07	0.1	0.03	5	0.05	0.025	4	0.25	0.1	AQ201
151	**1410295**	0.013	0.05	0.2	0.04	8.4	0.1	0.025	5	0.25	0.1	AQ201
152	**1429830**	0.012	0.06	0.2	0.02	10.2	0.1	0.025	6	0.25	0.1	AQ201
153	**1429837**	0.019	0.06	0.2	0.05	11.5	0.05	0.025	5	0.5	0.1	AQ201
154	**1410822**	0.011	0.04	0.1	0.03	5.8	0.05	0.025	5	0.25	0.1	AQ201
155	**1410838**	0.019	0.05	0.2	0.05	7.8	0.05	0.025	5	0.25	0.1	AQ201
156	**1410758**	0.014	0.09	0.2	0.04	9.4	0.05	0.025	4	0.25	0.1	AQ201
157	**1410769**	0.012	0.04	0.2	0.04	8.1	0.05	0.025	5	0.25	0.1	AQ201
158	**1410787**	0.003	0.08	0.05	0.02	3.5	0.05	0.025	2	0.25	0.1	AQ201
159	**1410791**	0.014	0.05	0.1	0.04	7.5	0.05	0.025	5	0.25	0.1	AQ201
160	**1410796**	0.008	0.04	0.1	0.02	3.9	0.1	0.025	7	0.25	0.1	AQ201
161	**1410797**	0.017	0.05	0.1	0.04	9.1	0.05	0.025	6	0.25	0.1	AQ201
162	**1412763**	0.012	0.05	0.2	0.04	5.3	0.1	0.025	5	0.25	0.1	AQ201
163	**1410289**	0.01	0.04	0.3	0.02	4.1	0.1	0.025	6	0.25	0.1	AQ201
164	**1410291**	0.016	0.06	0.2	0.06	9.2	0.05	0.025	6	0.25	0.1	AQ201
165	**1410823**	0.022	0.06	0.2	0.05	7.6	0.05	0.025	4	0.25	0.1	AQ201
166	**1410761**	0.009	0.06	0.2	0.03	9	0.05	0.025	5	0.25	0.1	AQ201
167	**1410795**	0.019	0.04	0.1	0.04	10.3	0.05	0.025	6	0.25	0.1	AQ201
168	**1410795**	0.018	0.05	0.2	0.05	10.2	0.05	0.025	6	0.25	0.1	AQ201
169	**1412762**	0.01	0.1	0.2	0.04	8	0.05	0.025	3	0.7	0.1	AQ201
170	**1412764**	0.012	0.04	0.1	0.02	4	0.05	0.025	5	0.5	0.1	AQ201
171	**1410293**	0.022	0.05	0.2	0.05	8.2	0.05	0.025	5	0.25	0.1	AQ201
172	**1429832**	0.018	0.05	0.2	0.03	7.7	0.1	0.025	6	0.25	0.1	AQ201
173	**1410825**	0.01	0.06	0.2	0.06	12.2	0.05	0.025	5	0.25	0.1	AQ201
174	**1410768**	0.012	0.06	0.2	0.04	11.9	0.05	0.025	4	0.25	0.1	AQ201
175	**1410781**	0.008	0.04	0.1	0.02	4	0.1	0.025	6	0.25	0.1	AQ201
176	**1410788**	0.006	0.06	0.1	0.02	4.1	0.1	0.025	5	0.25	0.1	AQ201
177	**1410794**	0.014	0.04	0.1	0.03	7.6	0.1	0.025	6	0.5	0.1	AQ201
178	**1412774**	0.016	0.07	0.2	0.03	7.2	0.05	0.025	7	0.7	0.1	AQ201
179	**1410767**	0.013	0.06	0.2	0.06	11	0.05	0.025	5	0.25	0.1	AQ201
180	**1410786**	0.009	0.05	0.1	0.04	5.6	0.1	0.025	5	0.25	0.1	AQ201
181	**1410815**	0.012	0.06	0.1	0.03	4.2	0.1	0.025	5	0.25	0.1	AQ201

	A	AS	AT	AU	AV	AW	AX	AY
1	**sample_id**	**job_number**	**colour**	**texture**	**moisture**	**site_slope**	**depth**	**horizon**
122	**1410772**	WHI15000118	Chocolate Brown	Silt	Damp	Subtle Slope	30	B
123	**1410790**	WHI15000118	Chocolate Brown	Silt	Wet	Subtle Slope	40	B
124	**1412766**	WHI15000118	Reddish Orange	Clay	Damp	Subtle Slope	70	C
125	**1412767**	WHI15000118	Reddish Brown	Sand	Damp	Subtle Slope	30	B
126	**1412769**	WHI15000118	Reddish Yellow	Sand	Damp	Subtle Slope	40	B
127	**1412772**	WHI15000118	Reddish Brown	Sand	Wet	Subtle Slope	70	C
128	**1410283**	WHI15000118	Light Brown	Gravel	Wet	Subtle Slope	70	C
129	**1410284**	WHI15000118	Reddish Brown	Sand	Damp	Subtle Slope	80	C
130	**1410285**	WHI15000118	Reddish Yellow	Sand	Damp	Subtle Slope	70	C
131	**1410290**	WHI15000118	Reddish Yellow	Sand	Damp	Subtle Slope	60	C
132	**1410296**	WHI15000118	Reddish Yellow	Sand	Damp	Subtle Slope	80	C
133	**1410296**	WHI15000118	Reddish Yellow	Sand	Damp	Subtle Slope	80	C
134	**1410297**	WHI15000118	Reddish Yellow	Clay	Damp	Subtle Slope	70	C
135	**1410298**	WHI15000118	Reddish Yellow	Sand	Damp	Subtle Slope	60	C
136	**1410299**	WHI15000118	Reddish Yellow	Gravel	Damp	Subtle Slope	60	C
137	**1410818**	WHI15000118	Grey	Gravel	Wet	Pronounced Slope	60	C
138	**1410760**	WHI15000118	Chocolate Brown	Sand	Wet	Pronounced Slope	40	B
139	**1410764**	WHI15000118	Chocolate Brown	Silt	Wet	Subtle Slope	40	B
140	**1410784**	WHI15000118	Chocolate Brown	Silt	Wet	Subtle Slope	50	B
141	**1410785**	WHI15000118	Chocolate Brown	Silt	Wet	Subtle Slope	50	B
142	**1410789**	WHI15000118	Reddish Yellow	Silt	Damp	Subtle Slope	40	B
143	**1410792**	WHI15000118	Chocolate Brown	Clay	Damp	Flat	30	B
144	**1412765**	WHI15000118	Reddish Orange	Clay	Damp	Subtle Slope	60	C
145	**1412768**	WHI15000118	Reddish Yellow	Sand	Damp	Subtle Slope	30	B
146	**1412770**	WHI15000118	Reddish Yellow	Sand	Damp	Subtle Slope	60	C
147	**1410276**	WHI15000118	Reddish Brown	Sand	Damp	Subtle Slope	50	C
148	**1410278**	WHI15000118	Reddish Brown	Clay	Damp	Subtle Slope	60	B
149	**1410279**	WHI15000118	Reddish Brown	Clay	Wet	Subtle Slope	60	C
150	**1410286**	WHI15000118	Reddish Yellow	Sand	Damp	Subtle Slope	80	C
151	**1410295**	WHI15000118	Reddish Yellow	Sand	Damp	Subtle Slope	80	C
152	**1429830**	WHI15000118	Reddish Brown	Gravel	Wet	Subtle Slope	60	C
153	**1429837**	WHI15000118	Dark Brown	Gravel	Wet	Subtle Slope	60	C
154	**1410822**	WHI15000118	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C
155	**1410838**	WHI15000118	Grey	Sand	Wet	Pronounced Slope	50	C
156	**1410758**	WHI15000118	Chocolate Brown	Silt	Wet	Pronounced Slope	50	B
157	**1410769**	WHI15000118	Chocolate Brown	Clay	Damp	Subtle Slope	40	B
158	**1410787**	WHI15000118	Light Brown	Sand	Dry	Subtle Slope	30	C
159	**1410791**	WHI15000118	Chocolate Brown	Silt	Wet	Subtle Slope	40	B
160	**1410796**	WHI15000118	Chocolate Brown	Silt	Damp	Subtle Slope	30	B
161	**1410797**	WHI15000118	Chocolate Brown	Clay	Wet	Subtle Slope	30	B
162	**1412763**	WHI15000118	Reddish Yellow	Sand	Damp	Subtle Slope	40	C
163	**1410289**	WHI15000118	Reddish Yellow	Gravel	Damp	Subtle Slope	40	C
164	**1410291**	WHI15000118	Reddish Yellow	Gravel	Damp	Subtle Slope	80	C
165	**1410823**	WHI15000118	Grey	Gravel	Damp	Subtle Slope	60	C
166	**1410761**	WHI15000118	Chocolate Brown	Sand	Wet	Pronounced Slope	50	B
167	**1410795**	WHI15000118	Chocolate Brown	Silt	Wet	Subtle Slope	40	B
168	**1410795**	WHI15000118	Chocolate Brown	Silt	Wet	Subtle Slope	40	B
169	**1412762**	WHI15000118	Reddish Yellow	Sand	Damp	Subtle Slope	60	C
170	**1412764**	WHI15000118	Reddish Yellow	Sand	Damp	Subtle Slope	70	C
171	**1410293**	WHI15000118	Reddish Brown	Sand	Damp	Subtle Slope	60	C
172	**1429832**	WHI15000118	Reddish Yellow	Clay	Wet	Subtle Slope	70	C
173	**1410825**	WHI15000118	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C
174	**1410768**	WHI15000118	Chocolate Brown	Silt	Damp	Subtle Slope	30	B
175	**1410781**	WHI15000118	Chocolate Brown	Silt	Damp	Subtle Slope	40	B
176	**1410788**	WHI15000118	Chocolate Brown	Sand	Damp	Subtle Slope	40	B
177	**1410794**	WHI15000118	Chocolate Brown	Clay	Wet	Flat	40	B
178	**1412774**	WHI15000118	Dark Olivine Green	Sand	Damp	Subtle Slope	70	C
179	**1410767**	WHI15000118	Chocolate Brown	Silt	Wet	Subtle Slope	30	B
180	**1410786**	WHI15000118	Chocolate Brown	Silt	Wet	Subtle Slope	40	B
181	**1410815**	WHI15000118	Grey	Sand	Wet	Pronounced Slope	50	C

	A	AZ	BA	BB	BC	BD
1	**sample_id**	**site_veget**	**ground_cov**	**quality**	**note1**	**note2**
122	**1410772**	Black Spruce	Reindeer Moss	Good	Dull Red Rust	Rusty Rock Chip
123	**1410790**	Black Spruce	Thin Moss Cover	Good	Dull Red Rust	
124	**1412766**	Black Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Dull Red Rust
125	**1412767**	Black Spruce	Sphagnum Moss < 30cm	Good	Dull Red Rust	Rocky
126	**1412769**	Black Spruce	Sphagnum Moss < 30cm	Good	Dull Red Rust	Rocky
127	**1412772**	Black Spruce	Sphagnum Moss < 30cm	Excellent	Dull Red Rust	Fine
128	**1410283**	Black Spruce	Sphagnum Moss < 30cm	Good	Mud	
129	**1410284**	Black Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Dull Red Rust
130	**1410285**	Black Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Dull Red Rust
131	**1410290**	Black Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Dull Red Rust
132	**1410296**	Black Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Dull Red Rust
133	**1410296**	Black Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Dull Red Rust
134	**1410297**	Black Spruce	Sphagnum Moss < 30cm	Excellent	Dull Red Rust	Fine
135	**1410298**	Black Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Dull Red Rust
136	**1410299**	Black Spruce	Sphagnum Moss < 30cm	Excellent	Dull Red Rust	Fine
137	**1410818**	Black Spruce	Sphagnum Moss < 30cm	Good	Organic 10%	Sandy
138	**1410760**	Black Spruce	Thin Moss Cover	Good	Dull Red Rust	Mud
139	**1410764**	Black Spruce	Thin Moss Cover	Good	Dull Red Rust	
140	**1410784**	Black Spruce	Sphagnum Moss < 30cm	Good	Mud	
141	**1410785**	Black Spruce	Reindeer Moss	Good	Dull Red Rust	Quartz Chips
142	**1410789**	Black Spruce	Thin Moss Cover	Good	Coarse	Dull Red Rust
143	**1410792**	Black Spruce	Rock Cover	Good	Dull Red Rust	
144	**1412765**	Black Spruce	Sphagnum Moss < 30cm	Excellent	Fine	Dull Red Rust
145	**1412768**	Black Spruce	Sphagnum Moss < 30cm	Poor	Dull Red Rust	Rocky
146	**1412770**	Black Spruce	Sphagnum Moss < 30cm	Excellent	Dull Red Rust	Fine
147	**1410276**	Black Spruce	Sphagnum Moss < 30cm	Excellent	Fine	Dull Red Rust
148	**1410278**	Black Spruce	Sphagnum Moss < 30cm	Good	Dull Red Rust	Fine
149	**1410279**	Black Spruce	Sphagnum Moss < 30cm	Excellent	Fine	Dull Red Rust
150	**1410286**	Black Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Dull Red Rust
151	**1410295**	Black Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Dull Red Rust
152	**1429830**	Black Spruce	Sphagnum Moss < 30cm	Good	Dull Red Rust	Rocky Sample
153	**1429837**	Black Spruce	Sphagnum Moss > 30cm	Good	Fine	Dull Red Rust
154	**1410822**	Black Spruce	Reindeer Moss	Excellent	Clay	Bright Orange Rust
155	**1410838**	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	Bright Orange Rust
156	**1410758**	Black Spruce	Sphagnum Moss > 30cm	Good	Dull Red Rust	Coarse
157	**1410769**	Black Spruce	Reindeer Moss	Good	Dull Red Rust	
158	**1410787**	Black Spruce	Reindeer Moss	Excellent	Quartz Chips	Rusty Rock Chip
159	**1410791**	Black Spruce	Thin Moss Cover	Good	Dull Red Rust	
160	**1410796**	Black Spruce	Reindeer Moss	Good	Dull Red Rust	
161	**1410797**	Black Spruce	Reindeer Moss	Good	Dull Red Rust	
162	**1412763**	Black Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Dull Red Rust
163	**1410289**	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	Dull Red Rust
164	**1410291**	Black Spruce	Sphagnum Moss < 30cm	Excellent	Dull Red Rust	Fine
165	**1410823**	Black Spruce	Sphagnum Moss < 30cm	Excellent	Sandy	Bright Orange Rust
166	**1410761**	Black Spruce	Thin Moss Cover	Good	Dull Red Rust	Mud
167	**1410795**	Black Spruce	Reindeer Moss	Good	Dull Red Rust	
168	**1410795**	Black Spruce	Reindeer Moss	Good	Dull Red Rust	
169	**1412762**	Black Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Dull Red Rust
170	**1412764**	Black Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Dull Red Rust
171	**1410293**	Black Spruce	Sphagnum Moss < 30cm	Good	Dull Red Rust	Rocky Sample
172	**1429832**	Black Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Dull Red Rust
173	**1410825**	Black Spruce	Reindeer Moss	Excellent	Clay	Bright Orange Rust
174	**1410768**	Black Spruce	Bare Soil	Good	Coarse	Dull Red Rust
175	**1410781**	Black Spruce	Reindeer Moss	Good	Dull Red Rust	
176	**1410788**	Black Spruce	Reindeer Moss	Good	Dull Red Rust	Quartz Chips
177	**1410794**	Black Spruce	Thin Moss Cover	Good	Dull Red Rust	
178	**1412774**	Black Spruce	Sphagnum Moss > 30cm	Excellent	Rocky Sample	Dull Red Rust
179	**1410767**	Black Spruce	Thin Moss Cover	Good	Dull Red Rust	
180	**1410786**	Black Spruce	Reindeer Moss	Good	Coarse	Dull Red Rust
181	**1410815**	Black Spruce	Thin Moss Cover	Good	Partially Frozen	Organic 10%

	A	B	C	D	E	F	G	H	I	J	K
1	**sample_id**	**project_id**	**sample_typ**	**Nad 83**	**easting**	**northing**	**mo_ppm**	**cu_ppm**	**pb_ppm**	**zn_ppm**	**ag_ppm**
182	**1410793**	DIM	SOIL	7	552951	7041850	1.5	39.7	15.8	68	0.9
183	**1410281**	DIM	SOIL	7	553524	7041984	1.5	29.9	26.4	66	0.3
184	**1410782**	DIM	SOIL	7	552675	7041842	1.7	53	26.8	69	0.1
185	**1336121**	DIM	SOIL	7	552726	7041794	0.7	31.1	2.6	105	0.05
186	**1336233**	DIM	SOIL	7	552979	7041798	0.8	25	11.7	58	0.1
187	**1336122**	DIM	SOIL	7	552751	7041795	0.8	23.9	2	73	0.05
188	**1336237**	DIM	REP	7	552877	7041796	1	33.6	29	85	0.1
189	**1336237**	DIM	SOIL	7	552877	7041796	1.1	34.5	30.6	84	0.1
190	**1336232**	DIM	SOIL	7	553003	7041798	1.3	16.5	15.9	49	0.1
191	**1336236**	DIM	SOIL	7	552902	7041796	1.4	23.9	17.2	69	0.2
192	**1336231**	DIM	SOIL	7	553029	7041799	1.5	18.3	15.9	53	0.1
193	**1336234**	DIM	SOIL	7	552953	7041798	1.5	25.8	46.6	264	0.05
194	**1336235**	DIM	SOIL	7	552928	7041797	1.5	27.8	30.5	102	0.4
195	**1336238**	DIM	SOIL	7	552853	7041796	1.5	25.7	24.6	103	0.05
196	**1336240**	DIM	SOIL	7	552804	7041795	1.8	54.7	49.7	141	0.3
197	**1336230**	DIM	SOIL	7	553052	7041800	2.1	30.1	21.6	64	0.1
198	**1336241**	DIM	SOIL	7	552777	7041794	2.1	39	76.9	164	0.3
199	**1336239**	DIM	SOIL	7	552827	7041796	3.3	62.9	76.6	172	0.1
200	**1359406**	DIM	SOIL	7	553352	7041855	1.1	19.6	26.6	54	0.05
201	**1359410**	DIM	SOIL	7	553251	7041854	1.1	18.8	27.1	68	0.3
202	**1359411**	DIM	SOIL	7	553225	7041852	1.1	47.1	63.7	114	0.1
203	**1359404**	DIM	SOIL	7	553401	7041856	1.2	28.6	24.4	61	0.2
204	**1359406**	DIM	REP	7	553352	7041855	1.2	19.9	27.6	53	0.05
205	**1359408**	DIM	SOIL	7	553301	7041853	1.2	43.1	19.7	62	0.1
206	**1359409**	DIM	SOIL	7	553275	7041855	1.2	30.5	18	52	0.2
207	**1359405**	DIM	SOIL	7	553376	7041854	1.3	33.3	18.8	50	0.2
208	**1359412**	DIM	SOIL	7	553201	7041851	1.3	17.3	47	94	0.3
209	**1359413**	DIM	SOIL	7	553177	7041851	1.4	22.9	22.1	72	0.2
210	**1359403**	DIM	SOIL	7	553426	7041856	1.5	16.6	19.1	46	0.4
211	**1359401**	DIM	SOIL	7	553477	7041857	1.6	18.3	37.5	71	0.3
212	**1359402**	DIM	SOIL	7	553452	7041857	1.6	30.3	19.4	63	0.2
213	**1359407**	DIM	SOIL	7	553326	7041855	1.6	30.9	19.4	57	0.05

	A	L	M	N	O	P	Q	R	S	T	U	V
1	**sample_id**	**ni_ppm**	**co_ppm**	**mn_ppm**	**fe_pct**	**as_ppm**	**u_ppm**	**au_ppb**	**th_ppm**	**sr_ppm**	**cd_ppm**	**sb_ppm**
182	**1410793**	27.9	13.2	364	3.63	314.7	0.9	76.3	6.5	23	0.05	0.9
183	**1410281**	25.3	11	318	2.84	136.2	1.2	36.3	3.8	28	0.3	0.7
184	**1410782**	34.1	14.9	255	3.42	118.9	1.3	119.9	11.9	31	0.1	0.7
185	**1336121**	56.5	33.5	1009	6.48	27.8	0.2	0.7	1.1	98	0.2	0.9
186	**1336233**	28.8	11.7	450	3.16	46.8	1	13.5	5.8	63	0.05	0.7
187	**1336122**	32.9	20.6	407	4.82	36.2	0.3	1.2	3.2	57	0.05	0.1
188	**1336237**	35	11.9	454	3.87	385.6	2.2	38.3	14.9	19	0.1	0.7
189	**1336237**	35.4	11.7	447	3.99	390.6	2.2	44.2	14.8	18	0.05	0.7
190	**1336232**	22.7	9.9	646	2.78	29.2	0.6	2.9	5.1	30	0.3	0.5
191	**1336236**	26.4	9.5	251	3.08	236.2	1.2	66.6	7.6	22	0.1	0.7
192	**1336231**	24.4	9.7	441	2.81	19.1	0.6	3.1	5.9	28	0.2	0.5
193	**1336234**	30.4	9	228	3.39	196.4	1.2	49.6	13.8	23	0.3	0.4
194	**1336235**	44.3	12.3	522	3.34	326.5	1.1	23.6	8.1	44	0.8	0.7
195	**1336238**	28	12.2	383	3.55	144.1	0.9	1.9	6.9	14	0.2	0.7
196	**1336240**	37.9	13.9	338	3.75	184.7	1.6	28.9	12.6	13	0.3	0.8
197	**1336230**	34	11	431	2.94	53.5	0.9	24	6.6	37	0.1	0.7
198	**1336241**	34.5	12.6	458	4.37	54.7	1.4	5.6	8.3	27	0.2	0.8
199	**1336239**	39.3	15.9	414	3.87	202.8	1.5	5.5	11.5	12	0.3	0.9
200	**1359406**	18.8	8.1	251	2.73	130.1	0.5	21.1	4.1	17	0.2	0.6
201	**1359410**	20.2	7.5	313	2.91	396.8	0.5	23.5	6.9	12	0.2	0.6
202	**1359411**	35.1	13.4	556	3.6	815.6	1.3	107.6	13.6	25	0.4	0.8
203	**1359404**	23.1	8.5	196	3.02	62.6	1.1	15.6	6	23	0.3	0.5
204	**1359406**	18.9	8.1	248	2.74	131.1	0.6	21.2	4.1	18	0.2	0.5
205	**1359408**	31.2	10.7	332	3.14	60.7	1.6	24.1	5.9	35	0.05	0.8
206	**1359409**	26.5	10.3	238	2.95	100	3.4	15.9	6.2	23	0.05	0.6
207	**1359405**	29.1	9.6	318	2.87	39.5	1.6	13.5	5.1	31	0.05	0.6
208	**1359412**	17.1	6.6	204	2.94	142.6	0.3	10.1	3.7	10	0.5	0.5
209	**1359413**	29.9	11.3	260	2.98	77.5	0.8	4	5.3	20	0.2	0.6
210	**1359403**	21.1	8.3	192	2.96	50.2	0.5	8.2	3.1	14	0.2	0.5
211	**1359401**	41.6	18	668	3.77	101.8	1.3	2.2	9.2	11	0.2	0.6
212	**1359402**	33.5	15.1	295	3.99	173.2	1.1	19.1	9.9	17	0.1	0.7
213	**1359407**	30.5	9.9	260	2.93	56.5	1.4	14	5.6	31	0.05	0.6

	A	W	X	Y	Z	AA	AB	AC	AD	AE	AF	AG
1	**sample_id**	**bi_ppm**	**v_ppm**	**ca_pct**	**p_pct**	**la_ppm**	**cr_ppm**	**mg_pct**	**ba_ppm**	**ti_pct**	**b_ppm**	**al_pct**
182	**1410793**	0.2	66	0.25	0.013	21	41	0.43	352	0.043	1	2.05
183	**1410281**	0.2	54	0.27	0.034	18	35	0.38	336	0.068	2	1.93
184	**1410782**	0.3	40	0.11	0.018	29	25	0.27	187	0.016	1	2.07
185	**1336121**	0.05	151	1.42	0.185	22	97	1.62	109	0.043	0.5	2.58
186	**1336233**	0.1	60	0.48	0.023	16	34	0.54	273	0.07	1	1.6
187	**1336122**	0.05	91	1.01	0.158	33	47	1.91	61	0.07	0.5	1.58
188	**1336237**	0.4	11	0.2	0.039	38	11	0.18	279	0.002	0.5	1.03
189	**1336237**	0.4	11	0.2	0.037	38	11	0.17	272	0.002	0.5	1.02
190	**1336232**	0.2	63	0.26	0.019	13	34	0.45	402	0.045	0.5	1.87
191	**1336236**	0.2	51	0.15	0.019	26	29	0.32	290	0.037	0.5	1.56
192	**1336231**	0.1	63	0.31	0.023	11	35	0.47	384	0.051	1	1.87
193	**1336234**	0.6	30	0.28	0.039	43	18	0.22	255	0.011	3	1.43
194	**1336235**	0.2	47	0.69	0.052	29	33	0.33	339	0.012	3	1.84
195	**1336238**	0.2	61	0.13	0.023	16	41	0.53	190	0.054	0.5	2.05
196	**1336240**	0.2	44	0.09	0.02	35	29	0.34	237	0.025	1	1.69
197	**1336230**	0.1	66	0.41	0.018	23	50	0.47	527	0.082	3	1.81
198	**1336241**	0.3	72	0.26	0.019	27	44	0.5	257	0.055	1	2.18
199	**1336239**	0.8	31	0.12	0.037	34	27	0.27	161	0.006	2	1.71
200	**1359406**	0.1	57	0.15	0.018	13	30	0.35	226	0.046	0.5	1.73
201	**1359410**	0.2	53	0.12	0.024	18	25	0.27	165	0.025	0.5	1.68
202	**1359411**	0.4	53	0.22	0.018	30	39	0.39	314	0.045	0.5	1.78
203	**1359404**	0.2	70	0.23	0.016	21	35	0.36	314	0.061	0.5	2.18
204	**1359406**	0.2	59	0.15	0.017	14	30	0.36	243	0.049	0.5	1.7
205	**1359408**	0.2	70	0.38	0.023	20	48	0.59	443	0.084	1	1.96
206	**1359409**	0.2	71	0.18	0.013	20	41	0.46	303	0.101	0.5	2.28
207	**1359405**	0.2	66	0.35	0.02	18	43	0.51	394	0.077	1	1.94
208	**1359412**	0.2	70	0.1	0.022	11	32	0.33	205	0.032	1	1.89
209	**1359413**	0.2	70	0.2	0.015	16	43	0.49	411	0.061	0.5	2.05
210	**1359403**	0.1	68	0.12	0.025	11	33	0.32	205	0.046	0.5	1.88
211	**1359401**	0.1	40	0.11	0.047	28	33	0.32	152	0.027	1	1.24
212	**1359402**	0.2	50	0.17	0.019	24	34	0.39	267	0.033	0.5	2.06
213	**1359407**	0.2	69	0.27	0.013	21	50	0.54	341	0.077	1	1.94

	A	AH	AI	AJ	AK	AL	AM	AN	AO	AP	AQ	AR
1	**sample_id**	**na_pct**	**k_pct**	**w_ppm**	**hg_ppm**	**sc_ppm**	**tl_ppm**	**s_pct**	**ga_ppm**	**se_ppm**	**te_ppm**	**analysis_m**
182	**1410793**	0.009	0.05	0.1	0.05	9.8	0.05	0.025	5	0.25	0.1	AQ201
183	**1410281**	0.011	0.06	0.2	0.04	5.4	0.05	0.025	6	0.25	0.1	AQ201
184	**1410782**	0.007	0.08	0.1	0.03	6.5	0.2	0.025	4	0.25	0.1	AQ201
185	**1336121**	0.052	0.07	0.05	0.01	22.6	0.2	0.025	8	0.25	0.1	AQ201
186	**1336233**	0.022	0.06	0.1	0.04	7.8	0.05	0.025	4	0.25	0.1	AQ201
187	**1336122**	0.087	0.1	0.05	0.005	5.9	0.05	0.025	5	0.25	0.1	AQ201
188	**1336237**	0.004	0.09	0.05	0.04	5.1	0.1	0.025	2	0.25	0.1	AQ201
189	**1336237**	0.003	0.1	0.05	0.03	5.1	0.05	0.025	2	0.25	0.1	AQ201
190	**1336232**	0.01	0.05	0.05	0.02	3.8	0.05	0.025	5	0.25	0.1	AQ201
191	**1336236**	0.009	0.06	0.1	0.03	4.5	0.05	0.025	5	0.25	0.1	AQ201
192	**1336231**	0.011	0.06	0.1	0.03	3.4	0.05	0.025	5	0.25	0.1	AQ201
193	**1336234**	0.005	0.1	0.1	0.005	4.5	0.05	0.025	3	0.25	0.1	AQ201
194	**1336235**	0.008	0.08	0.2	0.05	8.6	0.1	0.025	4	0.5	0.1	AQ201
195	**1336238**	0.008	0.09	0.1	0.02	3.5	0.1	0.025	6	0.25	0.1	AQ201
196	**1336240**	0.007	0.07	0.05	0.03	4.9	0.05	0.025	4	0.6	0.1	AQ201
197	**1336230**	0.016	0.07	0.1	0.04	8.5	0.05	0.025	5	0.25	0.1	AQ201
198	**1336241**	0.013	0.06	0.05	0.03	7.8	0.1	0.025	6	0.6	0.1	AQ201
199	**1336239**	0.004	0.09	0.05	0.01	3.7	0.1	0.025	4	0.5	0.1	AQ201
200	**1359406**	0.009	0.04	0.1	0.02	3.3	0.05	0.025	5	0.25	0.1	AQ201
201	**1359410**	0.008	0.06	0.1	0.02	3.1	0.05	0.025	5	0.25	0.1	AQ201
202	**1359411**	0.012	0.06	0.1	0.07	9.1	0.05	0.025	5	0.5	0.1	AQ201
203	**1359404**	0.012	0.05	0.1	0.02	5.5	0.1	0.025	6	0.25	0.1	AQ201
204	**1359406**	0.008	0.04	0.1	0.02	3.3	0.05	0.025	5	0.25	0.1	AQ201
205	**1359408**	0.022	0.05	0.1	0.05	9	0.05	0.025	5	0.6	0.1	AQ201
206	**1359409**	0.014	0.05	0.2	0.02	7.7	0.05	0.025	6	0.25	0.1	AQ201
207	**1359405**	0.019	0.04	0.1	0.05	7.5	0.05	0.025	5	0.25	0.1	AQ201
208	**1359412**	0.008	0.05	0.1	0.03	3	0.1	0.025	6	0.25	0.1	AQ201
209	**1359413**	0.012	0.05	0.1	0.02	5	0.1	0.025	5	0.25	0.1	AQ201
210	**1359403**	0.009	0.04	0.1	0.02	3	0.1	0.025	6	0.25	0.1	AQ201
211	**1359401**	0.006	0.1	0.1	0.01	2.8	0.05	0.025	5	0.25	0.1	AQ201
212	**1359402**	0.008	0.08	0.1	0.01	4.1	0.05	0.025	5	0.25	0.1	AQ201
213	**1359407**	0.02	0.04	0.1	0.04	7.6	0.05	0.025	5	0.25	0.1	AQ201

	A	AS	AT	AU	AV	AW	AX	AY
1	**sample_id**	**job_number**	**colour**	**texture**	**moisture**	**site_slope**	**depth**	**horizon**
182	**1410793**	WHI15000118	Chocolate Brown	Silt	Wet	Subtle Slope	40	B
183	**1410281**	WHI15000118	Reddish Brown	Sand	Wet	Subtle Slope	70	C
184	**1410782**	WHI15000118	Chocolate Brown	Sand	Damp	Subtle Slope	40	B
185	**1336121**	WHI15000118	Reddish Brown	Sand	Damp	Subtle Slope	80	C
186	**1336233**	WHI15000118	Grey	Sand	Dry	Subtle Slope	80	C
187	**1336122**	WHI15000118	Chocolate Brown	Sand	Damp	Flat	80	C
188	**1336237**	WHI15000118	Reddish Yellow	Sand	Dry	Subtle Slope	70	C
189	**1336237**	WHI15000118	Reddish Yellow	Sand	Dry	Subtle Slope	70	C
190	**1336232**	WHI15000118	Chocolate Brown	Gravel	Damp	Subtle Slope	30	C
191	**1336236**	WHI15000118	Chocolate Brown	Gravel	Damp	Subtle Slope	50	C
192	**1336231**	WHI15000118	Chocolate Brown	Clay	Damp	Pronounced Slope	30	B
193	**1336234**	WHI15000118	Chocolate Brown	Gravel	Damp	Subtle Slope	40	C
194	**1336235**	WHI15000118	Reddish Yellow	Gravel	Damp	Subtle Slope	50	C
195	**1336238**	WHI15000118	Grey	Gravel	Damp	Subtle Slope	50	C
196	**1336240**	WHI15000118	Light Brown	Gravel	Damp	Subtle Slope	50	C
197	**1336230**	WHI15000118	Grey	Clay	Damp	Pronounced Slope	50	C
198	**1336241**	WHI15000118	Chocolate Brown	Gravel	Damp	Subtle Slope	40	C
199	**1336239**	WHI15000118	Reddish Orange	Gravel	Damp	Subtle Slope	40	C
200	**1359406**	WHI15000118	Reddish Brown	Sand	Damp	Subtle Slope	70	C
201	**1359410**	WHI15000118	Reddish Yellow	Sand	Damp	Subtle Slope	40	C
202	**1359411**	WHI15000118	Reddish Yellow	Sand	Damp	Subtle Slope	80	C
203	**1359404**	WHI15000118	Reddish Orange	Sand	Damp	Subtle Slope	30	C
204	**1359406**	WHI15000118	Reddish Brown	Sand	Damp	Subtle Slope	70	C
205	**1359408**	WHI15000118	Reddish Brown	Silt	Damp	Subtle Slope	70	C
206	**1359409**	WHI15000118	Reddish Orange	Sand	Damp	Subtle Slope	60	C
207	**1359405**	WHI15000118	Light Brown	Clay	Damp	Subtle Slope	100	C
208	**1359412**	WHI15000118	Reddish Brown	Sand	Damp	Subtle Slope	20	C
209	**1359413**	WHI15000118	Reddish Yellow	Sand	Damp	Subtle Slope	60	C
210	**1359403**	WHI15000118	Reddish Orange	Sand	Damp	Subtle Slope	50	C
211	**1359401**	WHI15000118	Reddish Yellow	Sand	Damp	Subtle Slope	30	C
212	**1359402**	WHI15000118	Reddish Yellow	Gravel	Damp	Subtle Slope	70	C
213	**1359407**	WHI15000118	Light Brown	Silt	Wet	Subtle Slope	80	C

	A	AZ	BA	BB	BC	BD
1	**sample_id**	**site_veget**	**ground_cov**	**quality**	**note1**	**note2**
182	**1410793**	Black Spruce	Thin Moss Cover	Good	Coarse	Dull Red Rust
183	**1410281**	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	Dull Red Rust
184	**1410782**	Black Spruce	Reindeer Moss	Good	Dull Red Rust	Quartz Chips
185	**1336121**	White Spruce	Sphagnum Moss < 30cm	Good	Fine	
186	**1336233**	White Spruce	Sphagnum Moss < 30cm	Excellent	Clay	Bright Orange Rust
187	**1336122**	White Spruce	Sphagnum Moss < 30cm	Excellent	Fine	
188	**1336237**	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Bright Orange Rust
189	**1336237**	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Bright Orange Rust
190	**1336232**	White Spruce	Sphagnum Moss < 30cm	Good	Clay	Rusty Rock Chip
191	**1336236**	White Spruce	Sphagnum Moss < 30cm	Excellent	Bright Orange Rust	Quartz Chips
192	**1336231**	White Spruce	Sphagnum Moss < 30cm	Good	Quartz Chips	Rocky
193	**1336234**	Birch Forest	Leaf Cover	Excellent	Bright Orange Rust	Quartz Chips
194	**1336235**	White Spruce	Sphagnum Moss < 30cm	Good	Bright Orange Rust	Quartz Chips
195	**1336238**	White Spruce	Sphagnum Moss < 30cm	Excellent	Rusty Rock Chip	Quartz Chips
196	**1336240**	White Spruce	Sphagnum Moss < 30cm	Excellent	Quartz Chips	Rusty Rock Chip
197	**1336230**	White Spruce	Sphagnum Moss < 30cm	Good	Bright Orange Rust	Rusty Rock Chip
198	**1336241**	White Spruce	Sphagnum Moss < 30cm	Excellent	Clay	Dull Red Rust
199	**1336239**	White Spruce	Sphagnum Moss < 30cm	Excellent	Quartz Chips	
200	**1359406**	Black Spruce	Sphagnum Moss < 30cm	Excellent	Dull Red Rust	Coarse
201	**1359410**	Black Spruce	Sphagnum Moss < 30cm	Excellent	Dull Red Rust	Coarse
202	**1359411**	Black Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Dull Red Rust
203	**1359404**	White Spruce	Sphagnum Moss < 30cm	Good	Dull Red Rust	Coarse
204	**1359406**	Black Spruce	Sphagnum Moss < 30cm	Excellent	Dull Red Rust	Coarse
205	**1359408**	Black Spruce	Sphagnum Moss < 30cm	Excellent	Fine	Dull Red Rust
206	**1359409**	Black Spruce	Sphagnum Moss < 30cm	Excellent	Dull Red Rust	Rocky Sample
207	**1359405**	Black Spruce	Sphagnum Moss < 30cm	Good	Dull Red Rust	Fine
208	**1359412**	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	Rocky
209	**1359413**	White Spruce	Sphagnum Moss < 30cm	Excellent	Quartz Chips	Dull Red Rust
210	**1359403**	White Spruce	Sphagnum Moss < 30cm	Excellent	Clay	Dull Red Rust
211	**1359401**	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	Quartz Chips
212	**1359402**	White Spruce	Sphagnum Moss < 30cm	Excellent	Dull Red Rust	Quartz Chips
213	**1359407**	Black Spruce	Sphagnum Moss < 30cm	Excellent	Fine	Dull Red Rust

	A	B	C	D	E	F	G	H	I	J	K
1	**Sample_id**	**Sample_typ**	**Utm_zone**	**easting**	**northing**	**As**	**Au**	**Rb**	**S**	**Cl**	**K**
2	**1336201**	Soils	7	553502	7041860	223	-1	135	1535	-1	2537
3	**1336202**	Soils	7	553553	7041759	243	-1	95.6	2760	-1	5790
4	**1336203**	Soils	7	553529	7041758	85.3	-1	56.4	2572	-1	3711
5	**1336204**	Soils	7	553503	7041758	50.9	-1	65.5	1654	-1	721
6	**1336205**	Soils	7	553478	7041758	43.7	-1	56.8	5289	197	650
7	**1336206**	Soils	7	553453	7041757	56.4	-1	59	2304	452	1007
8	**1336207**	Soils	7	553429	7041757	115	-1	79.2	2185	130	2055
9	**1336208**	Soils	7	553403	7041756	54.1	-1	46.4	3598	157	668
10	**1336209**	Soils	7	553379	7041755	143	-1	147.8	3205	-1	10960
11	**1336210**	Soils	7	553353	7041755	162	9	112	2388	182	5038
12	**1336211**	Soils	7	553328	7041754	285	-1	111.9	4672	532	7745
13	**1336211**	Soils	7	553328	7041754	172	-1	122.4	2191	339	3448
14	**1336212**	Soils	7	553303	7041754	317	15	68.7	3225	293	1573
15	**1336213**	Soils	7	553279	7041754	434	-1	114.4	2472	148	1681
16	**1336214**	Soils	7	553253	7041753	260	-1	110.2	3651	316	4843
17	**1336215**	Soils	7	553228	7041752	595	11	176.3	3279	177	8805
18	**1336216**	Soils	7	553202	7041752	413	11	68.1	2436	164	2986
19	**1336217**	Soils	7	553177	7041751	702	-1	85.1	2552	135	4699
20	**1336218**	Soils	7	553153	7041751	435	-1	87.3	2534	175	1365
21	**1336219**	Soils	7	553151	7041851	135	-1	134	2728	134	1802
22	**1336220**	Soils	7	553007	7041499	52.9	-1	33.1	1880	192	873
23	**1336221**	Soils	7	553032	7041502	42.6	-1	34.5	1700	153	634
24	**1336222**	Soils	7	553057	7041506	183	-1	54.3	2075	143	3975
25	**1336223**	Soils	7	553083	7041503	56.7	-1	49.1	1949	119	1451
26	**1336224**	Soils	7	553107	7041503	63.4	-1	29.9	1626	138	940
27	**1336225**	Soils	7	553133	7041505	65.3	-1	27.8	1616	160	484
28	**1411668**	Soils	7	553158	7041502	68.4	-1	42.6	1664	106	3074
29	**1411669**	Soils	7	553183	7041509	49.4	-1	34.3	2527	169	1451
30	**1411669**	Soils	7	553183	7041509	47	-1	32.9	2220	171	1427
31	**1411670**	Soils	7	553208	7041507	37.4	-1	58.8	1903	137	1310
32	**1411671**	Soils	7	553232	7041505	206	-1	73.2	1962	123	1704
33	**1411672**	Soils	7	553257	7041514	293	-1	74.9	1289	126	2023
34	**1411673**	Soils	7	553284	7041513	339	-1	60.6	2092	184	831
35	**1411674**	Soils	7	553308	7041507	69.5	-1	29.3	2014	152	3101
36	**1411675**	Soils	7	553334	7041510	82	-1	51.1	1229	-1	926
37	**1336126**	Soils	7	553359	7041507	46	-1	63.8	2663	159	3082
38	**1336128**	Soils	7	553381	7041556	66.8	-1	41.9	1579	102	978
39	**1429804**	Soils	7	553428	7041807	58	-1	66.8	2584	-1	3937
40	**1429805**	Soils	7	553404	7041807	78	-1	91.4	2090	-1	5534
41	**1429806**	Soils	7	553378	7041806	56.2	-1	55.8	2502	-1	3339
42	**1429808**	Soils	7	553327	7041804	109	-1	103.9	3058	141	4977
43	**1429809**	Soils	7	553302	7041806	143	-1	72.9	3433	297	5121
44	**1429810**	Soils	7	553276	7041804	100.7	-1	50.4	3400	256	632
45	**1429811**	Soils	7	553251	7041804	279	-1	90.7	3725	-1	5342
46	**1429813**	Soils	7	553202	7041801	298	-1	73.3	3965	-1	3432
47	**1336130**	Soils	7	553332	7041555	95	-1	65.1	1799	245	987
48	**1336131**	Soils	7	553307	7041554	76.7	-1	53.6	2126	176	872
49	**1336132**	Soils	7	553282	7041553	116.8	-1	55.2	1971	163	1128
50	**1336133**	Soils	7	553256	7041553	125.6	-1	62.5	4281	-1	900
51	**1336134**	Soils	7	553232	7041554	221	-1	111.1	2153	177	1904
52	**1336135**	Soils	7	553207	7041552	220	-1	70.2	1777	198	2547
53	**1336136**	Soils	7	553181	7041552	119	-1	93	3328	4960	4760
54	**1336137**	Soils	7	553157	7041552	115	-1	81.8	1995	282	1753
55	**1336138**	Soils	7	553132	7041551	73.8	-1	65.2	1873	256	1290
56	**1336139**	Soils	7	553106	7041551	90.4	-1	82.4	2004	409	5115
57	**1336140**	Soils	7	553082	7041550	101	-1	82.3	2372	617	2779
58	**1336141**	Soils	7	553057	7041550	53.7	-1	54.7	2247	460	1269
59	**1336142**	Soils	7	553032	7041549	84.4	-1	82.2	2553	690	1979
60	**1336143**	Soils	7	553006	7041548	260	-1	74.1	2769	3120	1659
61	**1336144**	Soils	7	552805	7041645	44.6	-1	55	2813	321	1747

	A	L	M	N	O	P	Q	R	S	T	U	V	W	X
1	**Sample_id**	**Ca**	**Ti**	**Cr**	**Mn**	**Fe**	**Co**	**Ni**	**Cu**	**Zn**	**Se**	**Sr**	**Zr**	**Mo**
2	**1336201**	11396	50992	-1	300	20361	280	-1	36	78	-1	85	188	-1
3	**1336202**	5538	3903	84	299	23143	-1	-1	22	45.7	-1	174	185	-1
4	**1336203**	5997	1865	96	442	27101	-1	-1	25	51.2	-1	210	178	-1
5	**1336204**	15872	59876	-1	174	9824	191	-1	55	61	-1	159	187	-1
6	**1336205**	9882	17563	25	225	8727	148	-1	20.8	50.3	-1	187	131	-1
7	**1336206**	6933	19868	34	244	11615	118	-1	13.1	45.7	-1	210	173	-1
8	**1336207**	4615	1249	101	377	20679	-1	-1	40	59	-1	402	160	-1
9	**1336208**	7180	20724	10	199	7693	176	-1	19.2	50.8	-1	183	167	-1
10	**1336209**	7001	3136	105	493	32639	-1	18	49	67	-1	179	308	-1
11	**1336210**	7264	2470	92	389	30984	-1	-1	70	70	-1	209	249	-1
12	**1336211**	10031	2566	101	427	29416	-1	23	25	65	-1	249	240	-1
13	**1336211**	3165	3004	88	320	21863	-1	-1	21	64	-1	167	218	-1
14	**1336212**	5990	1433	83	409	19551	142	15	23	171	-1	223	266	-1
15	**1336213**	3857	3303	98	439	23208	156	-1	28	55	-1	142	213	-1
16	**1336214**	7374	5645	105	355	23640	-1	-1	19	57	-1	150	224	-1
17	**1336215**	6279	8981	82	829	40779	-1	-1	21	78	-1	105	142	-1
18	**1336216**	8487	1724	75	807	24869	-1	21	21	76	-1	214	171	-1
19	**1336217**	5908	1583	64	445	21478	-1	-1	17.5	128	-1	192	174	-1
20	**1336218**	5003	3448	90	340	19169	-1	-1	25	66	-1	207	165	-1
21	**1336219**	4664	2946	107	300	23244	139	17	34	87	-1	95.7	204	-1
22	**1336220**	4660	9914	28	186	7658	60	-1	7.4	40.4	-1	217	166	-1
23	**1336221**	5503	11458	20	230	8512	104	-1	10.4	47.8	-1	203	153	-1
24	**1336222**	11455	1624	70	770	20309	-1	-1	19	46.1	-1	282	138	-1
25	**1336223**	5770	1858	66	393	13341	-1	-1	9.2	42.1	-1	207	147	-1
26	**1336224**	8040	697	59	1043	11686	-1	-1	13.5	46	-1	225	107	-1
27	**1336225**	2845	8321	12.4	138	4160	66	-1	6.1	32.1	-1	156.6	56.7	-1
28	**1411668**	14618	1780	70	921	19336	-1	-1	13.9	69.7	-1	276	204	-1
29	**1411669**	14161	33113	-1	439	9273	112	-1	8	50.1	-1	175	145	-1
30	**1411669**	13145	30434	-1	413	8943	121	-1	6.5	49.7	-1	177	150	-1
31	**1411670**	5234	977	78	299	14058	-1	-1	21.1	42.5	-1	205	186	-1
32	**1411671**	6835	1157	87	417	17115	85	-1	15.4	45.3	-1	198	196	-1
33	**1411672**	4445	2133	76	281	20284	74	-1	20	49.5	-1	181	202	-1
34	**1411673**	6754	2942	71	374	13197	68	-1	30	35.9	-1	209	149	-1
35	**1411674**	10222	10241	49	471	14113	-1	-1	4.7	38.7	-1	210	172	-1
36	**1411675**	2254	2508	59	215	11793	140	-1	18	39	-1	143	168	-1
37	**1336126**	8674	1631	80	237	18710	-1	-1	27	44.3	-1	199	168	-1
38	**1336128**	3445	8424	17	164	5323	125	-1	11.3	49	-1	115.7	132	-1
39	**1429804**	6872	2440	97	531	28292	-1	-1	17	47	-1	272	186	-1
40	**1429805**	4681	2610	96	339	27040	-1	-1	19	48	-1	355	196	-1
41	**1429806**	5467	2617	103	379	23044	-1	22	18	45	-1	243	216	-1
42	**1429808**	6154	2202	83	287	20327	-1	16	14.4	38.8	-1	252	162	-1
43	**1429809**	8269	2595	111	418	26151	-1	-1	25	56	-1	200	232	-1
44	**1429810**	14300	57276	-1	520	12267	150	-1	15.1	59.3	-1	108.6	161	-1
45	**1429811**	8639	2431	121	552	21784	-1	-1	22	60	-1	235	222	-1
46	**1429813**	10869	2990	123	1054	45398	-1	-1	44	78	-1	174	171	-1
47	**1336130**	3225	5910	69	288	15745	155	-1	23	40.9	-1	142	198	-1
48	**1336131**	3833	7358	50	317	13045	184	-1	11.2	43.6	-1	99.8	126	-1
49	**1336132**	3720	4014	59	251	17164	135	-1	22.3	50.2	-1	143	189	-1
50	**1336133**	12450	46664	-1	251	15554	122	-1	19.5	56.6	-1	135	174	-1
51	**1336134**	4074	2981	84	243	20814	182	-1	19	40.3	-1	148	272	-1
52	**1336135**	4137	1414	80	331	21102	-1	13	22.4	55.3	-1	205	192	-1
53	**1336136**	10315	2285	80	400	22691	-1	-1	16.5	48.6	-1	224	244	-1
54	**1336137**	8156	1323	81	380	21323	123	-1	18.2	72	-1	206	195	-1
55	**1336138**	4611	2801	81	432	20297	90	-1	24	51	-1	193	235	-1
56	**1336139**	7726	2250	80	439	28004	-1	18	24	58.4	-1	189	206	-1
57	**1336140**	5639	1828	87	416	21763	-1	-1	24	60	-1	212	215	-1
58	**1336141**	9500	34547	11	232	10932	160	-1	15.5	62	-1	202	156	-1
59	**1336142**	6868	1341	91	428	20141	90	-1	24	56	-1	252	240	-1
60	**1336143**	7728	2789	78	380	22567	80	-1	21	70	-1	181	182	-1
61	**1336144**	8337	17410	46	401	12579	-1	-1	11	50	-1	164	186	-1

	A	Y	Z	AA	AB	AC	AD	AE	AF	AG	AH
1	**Sample_id**	**Ag**	**Cd**	**Sn**	**Sb**	**Ba**	**Hg**	**Pb**	**Instrument**	**Model**	**Tube_Anode**
2	**1336201**	-1	-1	-1	-1	1012	-1	45	511492	Delta Premium	Rh
3	**1336202**	-1	-1	-1	-1	614	-1	13.8	511492	Delta Premium	Rh
4	**1336203**	-1	-1	-1	-1	782	-1	10.1	511492	Delta Premium	Rh
5	**1336204**	-1	-1	-1	-1	1066	-1	19.8	511492	Delta Premium	Rh
6	**1336205**	-1	-1	-1	-1	779	-1	16	511492	Delta Premium	Rh
7	**1336206**	-1	-1	-1	-1	759	-1	12.3	511492	Delta Premium	Rh
8	**1336207**	-1	-1	-1	-1	920	4.7	20.2	511492	Delta Premium	Rh
9	**1336208**	-1	-1	-1	-1	908	-1	16.8	511492	Delta Premium	Rh
10	**1336209**	-1	-1	-1	-1	916	4	19.8	511492	Delta Premium	Rh
11	**1336210**	-1	-1	-1	-1	491	-1	37.3	511492	Delta Premium	Rh
12	**1336211**	-1	-1	-1	-1	569	4.6	21.7	511492	Delta Premium	Rh
13	**1336211**	-1	-1	-1	-1	389	-1	17.1	511492	Delta Premium	Rh
14	**1336212**	-1	-1	-1	-1	349	-1	35.8	511492	Delta Premium	Rh
15	**1336213**	-1	-1	-1	-1	333	-1	21.4	511492	Delta Premium	Rh
16	**1336214**	-1	-1	-1	-1	470	-1	19.1	511492	Delta Premium	Rh
17	**1336215**	-1	-1	-1	-1	611	5.1	57	511492	Delta Premium	Rh
18	**1336216**	-1	-1	-1	-1	397	-1	23.3	511492	Delta Premium	Rh
19	**1336217**	-1	-1	-1	-1	321	-1	74.5	511492	Delta Premium	Rh
20	**1336218**	-1	-1	-1	-1	345	-1	22.5	511492	Delta Premium	Rh
21	**1336219**	-1	-1	-1	-1	406	-1	22.8	511492	Delta Premium	Rh
22	**1336220**	-1	-1	-1	-1	593	-1	14.1	511492	Delta Premium	Rh
23	**1336221**	-1	-1	-1	-1	631	-1	15.7	511492	Delta Premium	Rh
24	**1336222**	-1	-1	-1	-1	345	-1	13.6	511492	Delta Premium	Rh
25	**1336223**	-1	-1	-1	-1	281	-1	11.2	511492	Delta Premium	Rh
26	**1336224**	-1	-1	-1	-1	202	-1	11	511492	Delta Premium	Rh
27	**1336225**	15	-1	-1	-1	570	-1	9.8	511492	Delta Premium	Rh
28	**1411668**	11	-1	-1	-1	343	-1	13.6	511492	Delta Premium	Rh
29	**1411669**	10	-1	-1	-1	901	-1	12.2	511492	Delta Premium	Rh
30	**1411669**	-1	-1	-1	-1	900	-1	13.3	511492	Delta Premium	Rh
31	**1411670**	12	-1	-1	-1	278	-1	17.1	511492	Delta Premium	Rh
32	**1411671**	-1	-1	-1	-1	278	-1	16.1	511492	Delta Premium	Rh
33	**1411672**	-1	-1	-1	-1	350	-1	21	511492	Delta Premium	Rh
34	**1411673**	11	-1	-1	-1	299	-1	14.1	511492	Delta Premium	Rh
35	**1411674**	13	-1	-1	-1	455	-1	8.2	511492	Delta Premium	Rh
36	**1411675**	-1	-1	-1	-1	232	-1	16.1	511492	Delta Premium	Rh
37	**1336126**	-1	-1	-1	-1	402	-1	12.5	511492	Delta Premium	Rh
38	**1336128**	-1	-1	-1	-1	642	-1	14.4	511492	Delta Premium	Rh
39	**1429804**	-1	-1	-1	-1	429	-1	21	511492	Delta Premium	Rh
40	**1429805**	-1	-1	-1	-1	531	-1	21.4	511492	Delta Premium	Rh
41	**1429806**	-1	-1	-1	-1	655	-1	12	511492	Delta Premium	Rh
42	**1429808**	-1	-1	-1	-1	442	-1	18.2	511492	Delta Premium	Rh
43	**1429809**	-1	-1	-1	-1	664	-1	40.6	511492	Delta Premium	Rh
44	**1429810**	-1	-1	-1	-1	1146	-1	21.9	511492	Delta Premium	Rh
45	**1429811**	-1	-1	-1	-1	403	-1	43	511492	Delta Premium	Rh
46	**1429813**	-1	-1	-1	-1	540	-1	32.4	511492	Delta Premium	Rh
47	**1336130**	-1	-1	-1	-1	495	-1	13	511492	Delta Premium	Rh
48	**1336131**	-1	-1	-1	-1	556	-1	12	511492	Delta Premium	Rh
49	**1336132**	-1	-1	-1	-1	401	-1	17.5	511492	Delta Premium	Rh
50	**1336133**	10	-1	-1	-1	1066	-1	13.5	511492	Delta Premium	Rh
51	**1336134**	-1	-1	-1	-1	471	-1	17.6	511492	Delta Premium	Rh
52	**1336135**	-1	-1	-1	-1	292	-1	19.2	511492	Delta Premium	Rh
53	**1336136**	-1	-1	-1	-1	435	-1	16	511492	Delta Premium	Rh
54	**1336137**	-1	-1	-1	-1	289	-1	17.9	511492	Delta Premium	Rh
55	**1336138**	-1	-1	-1	-1	336	-1	20.7	511492	Delta Premium	Rh
56	**1336139**	-1	-1	-1	-1	393	-1	25.8	511492	Delta Premium	Rh
57	**1336140**	-1	-1	-1	-1	547	-1	30.2	511492	Delta Premium	Rh
58	**1336141**	-1	-1	-1	-1	880	-1	22.9	511492	Delta Premium	Rh
59	**1336142**	-1	-1	-1	-1	305	-1	17.4	511492	Delta Premium	Rh
60	**1336143**	-1	-1	-1	-1	368	-1	17.8	511492	Delta Premium	Rh
61	**1336144**	-1	-1	-1	-1	649	-1	14.5	511492	Delta Premium	Rh

	A	AI	AJ	AK	AL	AM	AN	AO
1	**Sample_id**	**Elapsed_Time_Total**	**Colour**	**Texture**	**Moisture**	**Site_slope**	**Depth**	**Horizon**
2	**1336201**	89.09	Reddish Yellow	Sand	Damp	Subtle Slope	70	C
3	**1336202**	87.92	Reddish Yellow	Sand	Damp	Pronounced Slope	60	C
4	**1336203**	88.08	Grey	Clay	Damp	Pronounced Slope	80	C
5	**1336204**	88.1	Chocolate Brown	Clay	Damp	Pronounced Slope	50	C
6	**1336205**	88.22	Chocolate Brown	Clay	Dry	Pronounced Slope	60	B
7	**1336206**	88.38	Grey	Gravel	Damp	Pronounced Slope	40	C
8	**1336207**	88.46	Grey	Clay	Damp	Pronounced Slope	80	C
9	**1336208**	88.23	Grey	Clay	Damp	Pronounced Slope	70	C
10	**1336209**	88.12	Grey	Clay	Damp	Pronounced Slope	70	C
11	**1336210**	88.04	Grey	Sand	Wet	Pronounced Slope	80	C
12	**1336211**	88.06	Chocolate Brown	Gravel	Dry	Pronounced Slope	30	B
13	**1336211**	63.26	Chocolate Brown	Gravel	Dry	Pronounced Slope	30	B
14	**1336212**	87.95	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C
15	**1336213**	88.43	Chocolate Brown	Gravel	Dry	Pronounced Slope	50	C
16	**1336214**	88.42	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C
17	**1336215**	88.38	Reddish Orange	Sand	Dry	Pronounced Slope	90	C
18	**1336216**	87.9	Chocolate Brown	Sand	Dry	Pronounced Slope	40	C
19	**1336217**	87.87	Reddish Brown	Gravel	Dry	Pronounced Slope	50	C
20	**1336218**	88.15	Chocolate Brown	Sand	Dry	Pronounced Slope	40	C
21	**1336219**	88.03	Reddish Yellow	Gravel	Dry	Subtle Slope	40	C
22	**1336220**	88.3	Dark Grey Black	Clay	Damp	Subtle Slope	40	B
23	**1336221**	88.16	Chocolate Brown	Clay	Wet	Subtle Slope	60	B
24	**1336222**	88.17	Grey	Gravel	Damp	Subtle Slope	30	B
25	**1336223**	87.92	Chocolate Brown	Clay	Wet	Subtle Slope	40	B
26	**1336224**	88.53	Dark Grey Black	Clay	Wet	Subtle Slope	30	B
27	**1336225**	87.86	Bluish Grey	Clay	Damp	Flat	30	C
28	**1411668**	87.99	Chocolate Brown	Clay	Wet	Subtle Slope	40	B
29	**1411669**	87.95	Dark Grey Black	Clay	Wet	Subtle Slope	30	B
30	**1411669**	87.94	Dark Grey Black	Clay	Wet	Subtle Slope	30	B
31	**1411670**	88.2	Dark Grey Black	Sand	Wet	Subtle Slope	40	B
32	**1411671**	88.04	Chocolate Brown	Gravel	Damp	Subtle Slope	40	C
33	**1411672**	88.14	Chocolate Brown	Clay	Damp	Subtle Slope	60	C
34	**1411673**	88.26	Grey	Clay	Damp	Pronounced Slope	40	C
35	**1411674**	88.2	Grey	Sand	Wet	Subtle Slope	30	C
36	**1411675**	89.26	Chocolate Brown	Sand	Damp	Subtle Slope	50	C
37	**1336126**	87.9	Bluish Grey	Clay	Wet	Subtle Slope	40	C
38	**1336128**	87.86	Light Brown	Clay	Damp	Pronounced Slope	50	C
39	**1429804**	88.72	Chocolate Brown	Silt	Damp	Subtle Slope	40	B
40	**1429805**	88.86	Chocolate Brown	Sand	Damp	Subtle Slope	30	B
41	**1429806**	87.93	Chocolate Brown	Silt	Wet	Subtle Slope	40	B
42	**1429808**	88.12	Chocolate Brown	Sand	Damp	Subtle Slope	30	B
43	**1429809**	88.39	Chocolate Brown	Silt	Damp	Subtle Slope	40	B
44	**1429810**	88	Chocolate Brown	Sand	Damp	Subtle Slope	40	B
45	**1429811**	88.75	Chocolate Brown	Silt	Damp	Subtle Slope	40	B
46	**1429813**	88.49	Chocolate Brown	Silt	Damp	Subtle Slope	40	B
47	**1336130**	88.52	Chocolate Brown	Clay	Damp	Pronounced Slope	50	C
48	**1336131**	88.32	Chocolate Brown	Clay	Dry	Steep	60	B
49	**1336132**	87.99	Reddish Orange	Gravel	Dry	Steep	50	C
50	**1336133**	87.82	Chocolate Brown	Gravel	Damp	Steep	80	C
51	**1336134**	88.2	Chocolate Brown	Gravel	Damp	Steep	50	C
52	**1336135**	87.67	Chocolate Brown	Clay	Damp	Steep	60	C
53	**1336136**	88.02	Chocolate Brown	Clay	Dry	Pronounced Slope	40	B
54	**1336137**	87.99	Chocolate Brown	Gravel	Wet	Subtle Slope	50	B
55	**1336138**	88.44	Chocolate Brown	Clay	Damp	Pronounced Slope	60	C
56	**1336139**	87.72	Chocolate Brown	Clay	Damp	Pronounced Slope	40	C
57	**1336140**	88.28	Chocolate Brown	Clay	Damp	Pronounced Slope	60	C
58	**1336141**	88.09	Chocolate Brown	Clay	Damp	Pronounced Slope	60	C
59	**1336142**	88.12	Chocolate Brown	Gravel	Damp	Pronounced Slope	60	C
60	**1336143**	88.02	Chocolate Brown	Gravel	Dry	Pronounced Slope	50	C
61	**1336144**	88.79	Chocolate Brown	Gravel	Dry	Pronounced Slope	50	C

	A	AP	AQ	AR	AS	AT
1	**Sample_id**	**Site_veget**	**Ground_cov**	**Quality**	**Note1**	**Note2**
2	**1336201**	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	
3	**1336202**	White Spruce	Sphagnum Moss < 30cm	Good	Clay	Rocky
4	**1336203**	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Bright Orange Rust
5	**1336204**	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	Bright Orange Rust
6	**1336205**	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	
7	**1336206**	White Spruce	Sphagnum Moss < 30cm	Good	Clay	Rocky
8	**1336207**	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Bright Orange Rust
9	**1336208**	White Spruce	Sphagnum Moss < 30cm	Good	Bright Orange Rust	Quartz Chips
10	**1336209**	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Bright Orange Rust
11	**1336210**	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Bright Orange Rust
12	**1336211**	White Spruce	Sphagnum Moss < 30cm	Good	Rocky	Rusty Rock Chip
13	**1336211**	White Spruce	Sphagnum Moss < 30cm	Good	Rocky	Rusty Rock Chip
14	**1336212**	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Quartz Chips
15	**1336213**	White Spruce	Sphagnum Moss < 30cm	Excellent	Sandy	Quartz Chips
16	**1336214**	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	
17	**1336215**	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Bright Orange Rust
18	**1336216**	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	Rocky
19	**1336217**	White Spruce	Sphagnum Moss < 30cm	Good	Quartz Chips	
20	**1336218**	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	Rusty Rock Chip
21	**1336219**	White Spruce	Sphagnum Moss < 30cm	Excellent	Bright Orange Rust	Quartz Chips
22	**1336220**	Black Spruce	Sphagnum Moss < 30cm	Poor	Organic 25%	Partially Frozen
23	**1336221**	Alders	Sphagnum Moss < 30cm	Poor	Organic 50%	Possible Creek Contamination
24	**1336222**	Black Spruce	Reindeer Moss	Good	Quartz Chips	Rusty Rock Chip
25	**1336223**	Alders	Sphagnum Moss < 30cm	Good	Organic 25%	Possible Creek Contamination
26	**1336224**	Alders	Sphagnum Moss < 30cm	Poor	Organic 50%	Partially Frozen
27	**1336225**	Black Spruce	Reindeer Moss	Good	Quartz Chips	Frozen
28	**1411668**	Black Spruce	Sphagnum Moss < 30cm	Poor	Organic 25%	Possible Creek Contamination
29	**1411669**	Black Spruce	Sphagnum Moss < 30cm	Poor	Organic 50%	Partially Frozen
30	**1411669**	Black Spruce	Sphagnum Moss < 30cm	Poor	Organic 50%	Partially Frozen
31	**1411670**	Alders	Bare Soil	Good	Clay	Organic 25%
32	**1411671**	Black Spruce	Reindeer Moss	Good	Quartz Chips	Partially Frozen
33	**1411672**	Black Spruce	Reindeer Moss	Good	Coarse	Bright Orange Rust
34	**1411673**	Black Spruce	Reindeer Moss	Good	Organic 10%	Partially Frozen
35	**1411674**	Black Spruce	Sphagnum Moss < 30cm	Good	Frozen	Small Sample
36	**1411675**	Black Spruce	Reindeer Moss	Good	Coarse	Bright Orange Rust
37	**1336126**	Black Spruce	Sphagnum Moss < 30cm	Good	Frozen	Small Sample
38	**1336128**	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	Bright Orange Rust
39	**1429804**	Black Spruce	Thin Moss Cover	Good	Dull Red Rust	
40	**1429805**	Black Spruce	Thin Moss Cover	Good	Clay	Coarse
41	**1429806**	Black Spruce	Thin Moss Cover	Good	Dull Red Rust	Quartz Chips
42	**1429808**	Black Spruce	Thin Moss Cover	Good	Dull Red Rust	
43	**1429809**	Black Spruce	Thin Moss Cover	Good	Rusty Rock Chip	Clay
44	**1429810**	Black Spruce	Thin Moss Cover	Good	Quartz Chips	
45	**1429811**	Black Spruce	Thin Moss Cover	Good	Coarse	Quartz Chips
46	**1429813**	Black Spruce	Thin Moss Cover	Good	Coarse	Dull Red Rust
47	**1336130**	White Spruce	Needle Cover	Good	Bright Orange Rust	
48	**1336131**	White Spruce	Sphagnum Moss < 30cm	Good	Sandy	Bright Orange Rust
49	**1336132**	White Spruce	Sphagnum Moss < 30cm	Good	Clay	Quartz Chips
50	**1336133**	White Spruce	Sphagnum Moss < 30cm	Good	Clay	Rusty Rock Chip
51	**1336134**	White Spruce	Sphagnum Moss < 30cm	Good	Clay	Coarse
52	**1336135**	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	Quartz Chips
53	**1336136**	White Spruce	Thin Moss Cover	Good	Rocky	Organic 10%
54	**1336137**	White Spruce	Sphagnum Moss < 30cm	Good	Partially Frozen	Organic 10%
55	**1336138**	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	Rocky
56	**1336139**	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	Rocky
57	**1336140**	White Spruce	Thin Moss Cover	Good	Coarse	Bright Orange Rust
58	**1336141**	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	Rocky
59	**1336142**	White Spruce	Bare Soil	Good	Clay	Rocky
60	**1336143**	White Spruce	Sphagnum Moss < 30cm	Excellent	Bright Orange Rust	Rusty Rock Chip
61	**1336144**	White Spruce	Sphagnum Moss < 30cm	Good	Quartz Chips	Rusty Rock Chip

	A	B	C	D	E	F	G	H	I	J	K
1	**Sample_id**	**Sample_typ**	**Utm_zone**	**easting**	**northing**	**As**	**Au**	**Rb**	**S**	**Cl**	**K**
62	**1336145**	Soils	7	552780	7041645	41	-1	62.7	2925	-1	2694
63	**1336147**	Soils	7	552731	7041644	99	-1	108.1	3077	262	4123
64	**1336148**	Soils	7	552706	7041643	264	-1	121.8	2670	-1	2520
65	**1336149**	Soils	7	552680	7041643	63.5	-1	73.4	1117	-1	5816
66	**1336149**	Soils	7	552680	7041643	102	-1	60.3	2015	-1	365
67	**1336150**	Soils	7	552655	7041642	107	-1	53.4	2619	-1	751
68	**1336226**	Soils	7	552629	7041642	114	-1	49.1	2974	349	634
69	**1336227**	Soils	7	552604	7041642	58.3	-1	59.8	1869	143	2075
70	**1336228**	Soils	7	552579	7041641	61.6	-1	61.4	3045	-1	2283
71	**1336229**	Soils	7	552554	7041640	37.2	-1	58.6	2014	177	1004
72	**1429816**	Soils	7	553005	7041648	199	-1	133.5	3425	463	9963
73	**1429817**	Soils	7	553031	7041648	44.1	-1	80.6	3767	501	3945
74	**1429818**	Soils	7	553055	7041652	57.1	-1	63.9	2725	418	4043
75	**1429819**	Soils	7	553080	7041654	154	-1	103.8	3820	385	4722
76	**1429820**	Soils	7	553107	7041656	64.1	-1	64.8	2271	244	3726
77	**1429821**	Soils	7	553130	7041651	94.3	-1	67.9	2825	135	3898
78	**1429822**	Soils	7	553155	7041652	127	-1	56.9	2336	458	1075
79	**1429823**	Soils	7	553180	7041655	285	7	85.5	3742	394	5678
80	**1429824**	Soils	7	553205	7041656	195	-1	56	3078	284	2970
81	**1429825**	Soils	7	553231	7041655	112	-1	61.2	2499	461	3815
82	**1336151**	Soils	7	553256	7041653	176	-1	73.8	3010	240	4977
83	**1336152**	Soils	7	553281	7041655	71	-1	62.7	2344	147	3535
84	**1336153**	Soils	7	553304	7041653	94	-1	66.7	4028	277	3898
85	**1336154**	Soils	7	553329	7041680	65	-1	61.9	4996	388	3951
86	**1336157**	Soils	7	553429	7041680	67.6	-1	74.7	4860	256	4260
87	**1336158**	Soils	7	553455	7041681	56.2	-1	64.9	2623	-1	3132
88	**1336159**	Soils	7	553480	7041679	36.6	-1	47.9	1713	-1	1083
89	**1336160**	Soils	7	553530	7041685	43.7	-1	43.6	2275	-1	1310
90	**1336161**	Soils	7	553554	7041681	215	-1	74.6	1968	-1	4911
91	**1336162**	Soils	7	553580	7041680	167	-1	99.7	1996	171	5219
92	**1336163**	Soils	7	553628	7041685	57.8	-1	178.3	2885	322	7424
93	**1336164**	Soils	7	553655	7041682	47.5	-1	105.2	2862	243	6108
94	**1336166**	Soils	7	553730	7041685	160	-1	69.5	2078	-1	4336
95	**1336166**	Soils	7	553730	7041685	42.8	-1	68.4	1759	-1	4793
96	**1336167**	Soils	7	553606	7041658	63.2	-1	88.6	1928	295	6360
97	**1336168**	Soils	7	553578	7041661	112	-1	76.7	4674	483	5675
98	**1336169**	Soils	7	553555	7041655	132	-1	77.1	2310	149	3552
99	**1336170**	Soils	7	553528	7041653	49.4	-1	63.8	2117	252	3758
100	**1336171**	Soils	7	553505	7041658	40.5	-1	117	3568	157	7606
101	**1336172**	Soils	7	553479	7041656	48.5	-1	69.9	1928	301	2727
102	**1336173**	Soils	7	553454	7041654	54.3	-1	68.3	3650	550	4163
103	**1336174**	Soils	7	553428	7041655	66	-1	63.6	2820	309	3564
104	**1336175**	Soils	7	553404	7041654	63.8	-1	49.2	5314	-1	947
105	**1336176**	Soils	7	553376	7041650	108	-1	65.1	5180	586	3535
106	**1336177**	Soils	7	553354	7041651	66.6	-1	58.7	3451	-1	3107
107	**1336178**	Soils	7	553329	7041655	45.8	-1	97.9	3796	-1	6427
108	**1359414**	Soils	7	553732	7041586	63.6	-1	55.4	2234	154	980
109	**1359417**	Soils	7	553658	7041584	47	-1	77.9	2513	199	5430
110	**1359418**	Soils	7	553631	7041584	85	-1	81.5	2352	-1	5001
111	**1359419**	Soils	7	553580	7041584	108	-1	77.2	1930	271	4268
112	**1359420**	Soils	7	553555	7041582	86.4	-1	118.7	2467	139	7423
113	**1359421**	Soils	7	553531	7041582	41	-1	62.1	2381	194	3493
114	**1359422**	Soils	7	553480	7041582	49.5	-1	78.8	2781	158	5126
115	**1359423**	Soils	7	553456	7041581	175	-1	49.6	2206	-1	1299
116	**1359424**	Soils	7	553431	7041580	90.1	-1	85.7	3036	-1	4029
117	**1359425**	Soils	7	553406	7041581	86.8	-1	57.3	3219	-1	2023
118	**1371226**	Soils	7	553381	7041581	115	-1	81.3	2194	263	4886
119	**1371227**	Soils	7	553356	7041579	104	-1	68.7	2404	-1	4637
120	**1371228**	Soils	7	553331	7041579	76.5	-1	55.2	1583	-1	1069
121	**1371229**	Soils	7	553281	7041579	136	-1	88	2236	205	5687

	A	L	M	N	O	P	Q	R	S	T	U	V	W	X
1	**Sample_id**	**Ca**	**Ti**	**Cr**	**Mn**	**Fe**	**Co**	**Ni**	**Cu**	**Zn**	**Se**	**Sr**	**Zr**	**Mo**
62	**1336145**	10547	2650	94	598	30630	-1	-1	70	52	-1	297	206	-1
63	**1336147**	5107	2086	97	342	25925	-1	-1	21	82	-1	166	239	-1
64	**1336148**	5630	1468	79	372	24384	82	-1	28	87	-1	159	221	-1
65	**1336149**	6198	2451	99	556	26040	-1	-1	23	42.7	-1	159	253	-1
66	**1336149**	5124	12598	24	237	10071	140	-1	15	81	-1	149	138	-1
67	**1336150**	6908	19027	24	270	11140	130	-1	12	51	-1	176	163	-1
68	**1336226**	5502	8967	27	185	6670	123	-1	15	48	-1	149	101	-1
69	**1336227**	5494	2265	86	316	23184	-1	-1	17	54	-1	241	256	-1
70	**1336228**	9077	1742	98	531	26293	-1	-1	22	62	-1	286	237	-1
71	**1336229**	4223	3013	86	366	22831	220	-1	35	53.4	-1	225	222	-1
72	**1429816**	7099	1971	86	501	21669	-1	-1	18	43.6	-1	429	237	-1
73	**1429817**	8115	1720	80	327	15349	-1	-1	15	37.7	-1	681	168	-1
74	**1429818**	8705	2567	101	401	29528	-1	-1	21	80	-1	214	265	-1
75	**1429819**	8881	2122	96	472	23238	-1	-1	21	66	-1	404	229	-1
76	**1429820**	6444	2499	94	496	25718	-1	-1	24	55	-1	209	255	-1
77	**1429821**	8705	2578	86	588	25466	-1	15	20	64	-1	210	238	-1
78	**1429822**	13462	54344	22	395	9468	94	-1	-1	44	-1	147	131	-1
79	**1429823**	7871	2616	92	389	28323	-1	-1	28	56	-1	204	229	-1
80	**1429824**	7021	16700	55	1599	21315	-1	-1	20	43.1	-1	189	178	-1
81	**1429825**	7399	2382	83	1012	23710	-1	-1	20	45.9	-1	274	221	-1
82	**1336151**	8558	2305	96	473	21334	-1	-1	16	47	-1	199	188	-1
83	**1336152**	5679	2550	97	347	26514	-1	-1	26	54	-1	196	242	-1
84	**1336153**	8874	2303	108	355	25239	-1	-1	17	53	-1	205	208	-1
85	**1336154**	10308	2314	131	760	26586	-1	34	26	55	-1	213	235	-1
86	**1336157**	10999	2456	103	964	25074	-1	-1	29	52	-1	233	258	-1
87	**1336158**	6338	1911	105	376	20132	-1	-1	25	40	-1	341	185	-1
88	**1336159**	15840	56982	-1	162	9048	185	-1	10.3	45.7	-1	216	193	-1
89	**1336160**	15416	54173	-1	233	9610	132	-1	20	51	-1	134	168	-1
90	**1336161**	6433	2564	93	400	28815	-1	-1	31	45	-1	211	241	-1
91	**1336162**	6398	2289	89	664	24713	-1	-1	29	53.5	-1	240	212	-1
92	**1336163**	6640	2299	89	627	27084	-1	22	22	71	-1	105.2	286	-1
93	**1336164**	6748	2396	101	330	23250	-1	-1	23	54	-1	126	197	-1
94	**1336166**	9338	32260	51	281	17234	125	-1	16	49	-1	168	200	-1
95	**1336166**	5346	2759	86	482	25540	-1	-1	16	48	-1	198	255	-1
96	**1336167**	5058	2754	98	306	26328	-1	-1	40	51	-1	158	263	-1
97	**1336168**	9020	2182	139	434	18556	-1	-1	30	44	-1	190	170	-1
98	**1336169**	4923	2788	94	366	27148	-1	13	26	42.9	-1	236	232	-1
99	**1336170**	6899	2208	94	325	22098	-1	-1	28	47	-1	216	219	-1
100	**1336171**	8806	1782	94	336	13516	-1	-1	45	33.2	-1	464	180	-1
101	**1336172**	6552	12767	66	265	20717	-1	-1	33	39.7	-1	245	205	-1
102	**1336173**	9007	2405	92	511	19836	-1	-1	18	45.4	-1	245	213	-1
103	**1336174**	9457	2039	101	608	27081	-1	-1	37	56	-1	236	238	-1
104	**1336175**	19226	55149	-1	224	9856	203	-1	9.8	48.2	-1	231	165	-1
105	**1336176**	10910	2485	112	464	26425	-1	-1	17	51	-1	183	248	-1
106	**1336177**	9392	2205	93	390	25044	-1	17	25	53	-1	239	259	-1
107	**1336178**	13911	25389	79	374	11015	-1	-1	12	40	-1	599	114	-1
108	**1359414**	7012	18815	37	339	8983	112	-1	21	58	-1	95.2	130	-1
109	**1359417**	7934	2467	103	535	25322	-1	-1	45	50	-1	185	252	-1
110	**1359418**	8511	2389	211	487	32624	-1	72	35	53	-1	142	170	-1
111	**1359419**	7858	2498	94	404	26900	-1	-1	49	54	-1	239	245	-1
112	**1359420**	6394	2742	200	401	28152	-1	17	35	42.7	-1	180	271	-1
113	**1359421**	8745	15038	232	317	17710	-1	-1	18	45.1	-1	192	202	-1
114	**1359422**	8853	2060	184	562	18459	-1	-1	21	38.4	-1	155	237	-1
115	**1359423**	14222	46319	-1	224	18100	-1	-1	17	58	-1	158	157	-1
116	**1359424**	8813	2448	96	483	25476	-1	-1	20	54	-1	248	203	-1
117	**1359425**	12609	38192	15	239	13212	107	-1	12.7	49.4	-1	169	202	-1
118	**1371226**	7202	2708	95	429	22147	-1	-1	19	51.8	-1	243	278	-1
119	**1371227**	7168	2564	98	453	24364	-1	-1	22	45	-1	246	278	-1
120	**1371228**	15773	54534	-1	179	11727	225	-1	14	54.2	-1	168	196	-1
121	**1371229**	6392	2652	100	534	28303	-1	-1	26	48	-1	196	236	-1

	A	Y	Z	AA	AB	AC	AD	AE	AF	AG	AH
1	**Sample_id**	**Ag**	**Cd**	**Sn**	**Sb**	**Ba**	**Hg**	**Pb**	**Instrument**	**Model**	**Tube_Anode**
62	**1336145**	-1	-1	-1	-1	367	-1	17	511492	Delta Premium	Rh
63	**1336147**	-1	-1	-1	-1	385	-1	19.3	511492	Delta Premium	Rh
64	**1336148**	-1	-1	-1	-1	307	-1	31.1	511492	Delta Premium	Rh
65	**1336149**	-1	-1	-1	-1	372	4.3	10.5	511492	Delta Premium	Rh
66	**1336149**	-1	-1	-1	-1	648	-1	16.8	511492	Delta Premium	Rh
67	**1336150**	-1	-1	-1	-1	836	-1	17.3	511492	Delta Premium	Rh
68	**1336226**	13	-1	-1	-1	574	-1	18.6	511492	Delta Premium	Rh
69	**1336227**	-1	-1	-1	-1	316	-1	18.2	511492	Delta Premium	Rh
70	**1336228**	-1	-1	-1	-1	329	-1	19.2	511492	Delta Premium	Rh
71	**1336229**	-1	-1	-1	-1	283	-1	14.5	511492	Delta Premium	Rh
72	**1429816**	-1	-1	-1	-1	415	-1	17.9	511492	Delta Premium	Rh
73	**1429817**	-1	-1	-1	-1	315	-1	17.4	511492	Delta Premium	Rh
74	**1429818**	-1	-1	-1	-1	415	-1	19.1	511492	Delta Premium	Rh
75	**1429819**	-1	-1	-1	-1	402	-1	21.6	511492	Delta Premium	Rh
76	**1429820**	-1	-1	-1	-1	426	-1	19.7	511492	Delta Premium	Rh
77	**1429821**	-1	-1	-1	-1	426	-1	19	511492	Delta Premium	Rh
78	**1429822**	-1	-1	-1	-1	989	-1	14.7	511492	Delta Premium	Rh
79	**1429823**	-1	-1	-1	27	701	-1	22.9	511492	Delta Premium	Rh
80	**1429824**	-1	-1	-1	-1	900	-1	21.1	511492	Delta Premium	Rh
81	**1429825**	-1	-1	-1	-1	503	-1	18.6	511492	Delta Premium	Rh
82	**1336151**	-1	-1	-1	-1	408	-1	20.2	511492	Delta Premium	Rh
83	**1336152**	-1	-1	-1	-1	423	-1	17.7	511492	Delta Premium	Rh
84	**1336153**	-1	-1	-1	-1	411	5.3	14.4	511492	Delta Premium	Rh
85	**1336154**	-1	-1	-1	-1	438	-1	19.6	511492	Delta Premium	Rh
86	**1336157**	-1	-1	-1	-1	413	-1	18.8	511492	Delta Premium	Rh
87	**1336158**	-1	-1	-1	-1	423	-1	12.3	511492	Delta Premium	Rh
88	**1336159**	-1	-1	-1	-1	1016	-1	12.9	511492	Delta Premium	Rh
89	**1336160**	-1	-1	-1	-1	1171	-1	13.3	511492	Delta Premium	Rh
90	**1336161**	-1	-1	-1	-1	597	-1	16	511492	Delta Premium	Rh
91	**1336162**	-1	-1	-1	-1	471	-1	18.2	511492	Delta Premium	Rh
92	**1336163**	-1	-1	-1	-1	427	3.6	29.2	511492	Delta Premium	Rh
93	**1336164**	-1	-1	-1	-1	566	-1	23.6	511492	Delta Premium	Rh
94	**1336166**	-1	-1	-1	-1	791	-1	17.6	511492	Delta Premium	Rh
95	**1336166**	-1	-1	-1	-1	410	-1	16.2	511492	Delta Premium	Rh
96	**1336167**	-1	-1	-1	-1	650	-1	15.9	511492	Delta Premium	Rh
97	**1336168**	-1	-1	-1	-1	719	-1	11.6	511492	Delta Premium	Rh
98	**1336169**	-1	-1	-1	-1	490	-1	15.1	511492	Delta Premium	Rh
99	**1336170**	-1	-1	-1	-1	570	-1	18.2	511492	Delta Premium	Rh
100	**1336171**	-1	-1	-1	-1	456	-1	9.4	511492	Delta Premium	Rh
101	**1336172**	-1	-1	-1	-1	693	-1	11.8	511492	Delta Premium	Rh
102	**1336173**	-1	-1	-1	-1	408	-1	12.3	511492	Delta Premium	Rh
103	**1336174**	-1	-1	-1	-1	570	-1	22.5	511492	Delta Premium	Rh
104	**1336175**	-1	-1	-1	-1	1000	-1	15.2	511492	Delta Premium	Rh
105	**1336176**	-1	-1	-1	-1	400	-1	13.2	511492	Delta Premium	Rh
106	**1336177**	-1	-1	-1	-1	366	-1	20	511492	Delta Premium	Rh
107	**1336178**	-1	-1	-1	-1	813	-1	13.8	511492	Delta Premium	Rh
108	**1359414**	12	-1	-1	-1	924	-1	14.9	511492	Delta Premium	Rh
109	**1359417**	-1	-1	-1	-1	496	-1	19.8	511492	Delta Premium	Rh
110	**1359418**	-1	-1	-1	-1	496	5.6	8.5	511492	Delta Premium	Rh
111	**1359419**	-1	-1	-1	-1	662	-1	20.9	511492	Delta Premium	Rh
112	**1359420**	-1	-1	-1	-1	521	-1	14.4	511492	Delta Premium	Rh
113	**1359421**	-1	-1	-1	-1	641	-1	14	511492	Delta Premium	Rh
114	**1359422**	-1	-1	-1	-1	411	-1	7.4	511492	Delta Premium	Rh
115	**1359423**	13	-1	-1	-1	1063	-1	13.8	511492	Delta Premium	Rh
116	**1359424**	-1	-1	-1	-1	412	-1	15.5	511492	Delta Premium	Rh
117	**1359425**	-1	-1	-1	-1	893	-1	10.6	511492	Delta Premium	Rh
118	**1371226**	-1	-1	-1	-1	438	-1	17.3	511492	Delta Premium	Rh
119	**1371227**	-1	-1	-1	-1	595	-1	12.9	511492	Delta Premium	Rh
120	**1371228**	-1	-1	-1	-1	1058	-1	10.5	511492	Delta Premium	Rh
121	**1371229**	-1	-1	-1	-1	510	-1	17.8	511492	Delta Premium	Rh

	A	AI	AJ	AK	AL	AM	AN	AO
1	**Sample_id**	**Elapsed_Time_Total**	**Colour**	**Texture**	**Moisture**	**Site_slope**	**Depth**	**Horizon**
62	**1336145**	89.2	Grey	Clay	Damp	Pronounced Slope	110	C
63	**1336147**	88.2	Chocolate Brown	Gravel	Damp	Pronounced Slope	60	C
64	**1336148**	88.02	Light Brown	Gravel	Damp	Pronounced Slope	60	C
65	**1336149**	88.16	Chocolate Brown	Gravel	Dry	Pronounced Slope	40	C
66	**1336149**	88.67	Chocolate Brown	Gravel	Dry	Pronounced Slope	40	C
67	**1336150**	88.61	Grey	Gravel	Dry	Subtle Slope	50	C
68	**1336226**	88.86	Chocolate Brown	Gravel	Dry	Pronounced Slope	60	C
69	**1336227**	88.57	Chocolate Brown	Clay	Damp	Pronounced Slope	70	C
70	**1336228**	88.51	Chocolate Brown	Gravel	Damp	Pronounced Slope	60	C
71	**1336229**	88.04	Grey	Clay	Damp	Pronounced Slope	50	C
72	**1429816**	88.24	Chocolate Brown	Sand	Damp	Subtle Slope	30	B
73	**1429817**	88.22	Chocolate Brown	Silt	Damp	Subtle Slope	30	B
74	**1429818**	88.27	Chocolate Brown	Silt	Damp	Pronounced Slope	40	B
75	**1429819**	88.36	Chocolate Brown	Sand	Damp	Subtle Slope	40	B
76	**1429820**	88.6	Chocolate Brown	Silt	Damp	Pronounced Slope	40	B
77	**1429821**	88.06	Chocolate Brown	Silt	Damp	Pronounced Slope	30	B
78	**1429822**	88.92	Chocolate Brown	Sand	Damp	Pronounced Slope	30	B
79	**1429823**	87.91	Chocolate Brown	Silt	Damp	Pronounced Slope	40	B
80	**1429824**	88.17	Chocolate Brown	Silt	Damp	Pronounced Slope	40	B
81	**1429825**	88.19	Chocolate Brown	Silt	Damp	Pronounced Slope	40	B
82	**1336151**	88.46	Chocolate Brown	Sand	Damp	Subtle Slope	30	B
83	**1336152**	88.08	Chocolate Brown	Silt	Damp	Subtle Slope	50	B
84	**1336153**	88.65	Chocolate Brown	Silt	Damp	Pronounced Slope	50	B
85	**1336154**	88.92	Chocolate Brown	Silt	Damp	Subtle Slope	40	B
86	**1336157**	88.48	Chocolate Brown	Silt	Damp	Pronounced Slope	40	B
87	**1336158**	88.8	Chocolate Brown	Silt	Damp	Pronounced Slope	40	B
88	**1336159**	87.86	Chocolate Brown	Silt	Damp	Subtle Slope	50	B
89	**1336160**	88.47	Chocolate Brown	Silt	Damp	Subtle Slope	30	B
90	**1336161**	88.45	Light Brown	Silt	Damp	Subtle Slope	50	B
91	**1336162**	87.99	Chocolate Brown	Silt	Damp	Subtle Slope	30	B
92	**1336163**	87.88	Light Brown	Sand	Dry	Subtle Slope	40	C
93	**1336164**	88.34	Chocolate Brown	Silt	Damp	Subtle Slope	40	B
94	**1336166**	88.56	Chocolate Brown	Silt	Damp	Subtle Slope	40	B
95	**1336166**	88.19	Chocolate Brown	Silt	Damp	Subtle Slope	40	B
96	**1336167**	88.38	Chocolate Brown	Silt	Damp	Subtle Slope	40	B
97	**1336168**	89	Chocolate Brown	Silt	Damp	Subtle Slope	30	B
98	**1336169**	87.83	Chocolate Brown	Silt	Damp	Subtle Slope	40	B
99	**1336170**	88.41	Chocolate Brown	Silt	Damp	Subtle Slope	40	B
100	**1336171**	88.31	Chocolate Brown	Sand	Damp	Subtle Slope	40	B
101	**1336172**	87.74	Chocolate Brown	Silt	Damp	Subtle Slope	40	B
102	**1336173**	88.37	Chocolate Brown	Silt	Damp	Subtle Slope	30	B
103	**1336174**	88.17	Chocolate Brown	Silt	Damp	Subtle Slope	40	B
104	**1336175**	88.24	Chocolate Brown	Silt	Damp	Subtle Slope	40	B
105	**1336176**	88.75	Chocolate Brown	Silt	Damp	Subtle Slope	40	B
106	**1336177**	88.3	Chocolate Brown	Silt	Damp	Pronounced Slope	50	B
107	**1336178**	88.8	Chocolate Brown	Silt	Damp	Subtle Slope	40	B
108	**1359414**	88.42	Reddish Orange	Sand	Damp	Subtle Slope	30	C
109	**1359417**	88.44	Reddish Yellow	Sand	Damp	Subtle Slope	70	C
110	**1359418**	88.86	Reddish Yellow	Sand	Damp	Subtle Slope	90	C
111	**1359419**	87.97	Chocolate Brown	Clay	Damp	Subtle Slope	100	C
112	**1359420**	87.99	Reddish Yellow	Sand	Damp	Subtle Slope	100	C
113	**1359421**	88.3	Reddish Orange	Sand	Damp	Subtle Slope	40	C
114	**1359422**	88.54	Reddish Yellow	Sand	Damp	Subtle Slope	40	C
115	**1359423**	88.29	Reddish Orange	Sand	Damp	Subtle Slope	40	C
116	**1359424**	88.34	Reddish Orange	Sand	Damp	Subtle Slope	60	C
117	**1359425**	87.86	Reddish Orange	Sand	Dry	Subtle Slope	50	C
118	**1371226**	88.05	Reddish Orange	Sand	Damp	Subtle Slope	60	C
119	**1371227**	88.51	Reddish Orange	Sand	Damp	Subtle Slope	50	C
120	**1371228**	87.84	Reddish Brown	Clay	Damp	Pronounced Slope	30	B
121	**1371229**	88.14	Reddish Brown	Clay	Damp	Pronounced Slope	50	C

	A	AP	AQ	AR	AS	AT
1	**Sample_id**	**Site_veget**	**Ground_cov**	**Quality**	**Note1**	**Note2**
62	**1336145**	White Spruce	Sphagnum Moss < 30cm	Excellent	Sandy	Bright Orange Rust
63	**1336147**	White Spruce	Sphagnum Moss < 30cm	Good	Clay	Rocky
64	**1336148**	White Spruce	Sphagnum Moss < 30cm	Excellent	Bright Orange Rust	Rusty Rock Chip
65	**1336149**	White Spruce	Sphagnum Moss < 30cm	Excellent	Rusty Rock Chip	
66	**1336149**	White Spruce	Sphagnum Moss < 30cm	Excellent	Rusty Rock Chip	
67	**1336150**	Birch Forest	Leaf Cover	Excellent	Bright Orange Rust	Rusty Rock Chip
68	**1336226**	Birch Forest	Leaf Cover	Good	Quartz Chips	Rusty Rock Chip
69	**1336227**	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	
70	**1336228**	White Spruce	Reindeer Moss	Good	Clay	Rusty Rock Chip
71	**1336229**	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Bright Orange Rust
72	**1429816**	Black Spruce	Thin Moss Cover	Good	Dull Red Rust	Quartz Chips
73	**1429817**	Black Spruce	Leaf Cover	Good	Coarse	Dull Red Rust
74	**1429818**	Black Spruce	Thin Moss Cover	Good	Dull Red Rust	Coarse
75	**1429819**	Black Spruce	Thin Moss Cover	Good	Dull Red Rust	
76	**1429820**	Black Spruce	Thin Moss Cover	Good	Clay	Rusty Rock Chip
77	**1429821**	Black Spruce	Thin Moss Cover	Good	Dull Red Rust	Rusty Rock Chip
78	**1429822**	Black Spruce	Thin Moss Cover	Good	Rusty Rock Chip	
79	**1429823**	Black Spruce	Thin Moss Cover	Good	Coarse	Quartz Chips
80	**1429824**	Black Spruce	Thin Moss Cover	Good	Coarse	Dull Red Rust
81	**1429825**	Black Spruce	Thin Moss Cover	Good	Dull Red Rust	
82	**1336151**	Black Spruce	Thin Moss Cover	Good	Dull Red Rust	
83	**1336152**	Black Spruce	Thin Moss Cover	Good	Quartz Chips	
84	**1336153**	Black Spruce	Thin Moss Cover	Good	Dull Red Rust	
85	**1336154**	Black Spruce	Thin Moss Cover	Good	Coarse	Dull Red Rust
86	**1336157**	Black Spruce	Thin Moss Cover	Good	Dull Red Rust	Rusty Rock Chip
87	**1336158**	Black Spruce	Thin Moss Cover	Good	Dull Red Rust	
88	**1336159**	Black Spruce	Thin Moss Cover	Good	Coarse	Dull Red Rust
89	**1336160**	Black Spruce	Thin Moss Cover	Good	Dull Red Rust	Rusty Rock Chip
90	**1336161**	White Spruce	Thin Moss Cover	Good	Dull Red Rust	
91	**1336162**	White Spruce	Thin Moss Cover	Good	Coarse	Dull Red Rust
92	**1336163**	Black Spruce	Thin Moss Cover	Excellent	Dull Red Rust	Quartz Chips
93	**1336164**	White Spruce	Thin Moss Cover	Good	Coarse	Dull Red Rust
94	**1336166**	Black Spruce	Thin Moss Cover	Good	Coarse	Dull Red Rust
95	**1336166**	Black Spruce	Thin Moss Cover	Good	Coarse	Dull Red Rust
96	**1336167**	White Spruce	Thin Moss Cover	Good	Dull Red Rust	Quartz Chips
97	**1336168**	White Spruce	Thin Moss Cover	Good	Dull Red Rust	Quartz Chips
98	**1336169**	White Spruce	Thin Moss Cover	Good	Coarse	Dull Red Rust
99	**1336170**	Black Spruce	Thin Moss Cover	Good	Clay	Dull Red Rust
100	**1336171**	White Spruce	Thin Moss Cover	Good	Dull Red Rust	Rusty Rock Chip
101	**1336172**	Black Spruce	Thin Moss Cover	Good	Coarse	Dull Red Rust
102	**1336173**	Poplar	Thin Moss Cover	Good	Coarse	Rusty Rock Chip
103	**1336174**	Black Spruce	Thin Moss Cover	Good	Clay	Rusty Rock Chip
104	**1336175**	Black Spruce	Thin Moss Cover	Good	Dull Red Rust	Quartz Chips
105	**1336176**	Black Spruce	Thin Moss Cover	Good	Coarse	Rusty Rock Chip
106	**1336177**	Black Spruce	Sphagnum Moss > 30cm	Good	Dull Red Rust	
107	**1336178**	Black Spruce	Thin Moss Cover	Good	Coarse	Dull Red Rust
108	**1359414**	White Spruce	Leaf Cover	Excellent	Coarse	Dull Red Rust
109	**1359417**	Birch Forest	Leaf Cover	Excellent	Coarse	Dull Red Rust
110	**1359418**	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Dull Red Rust
111	**1359419**	White Spruce	Sphagnum Moss < 30cm	Excellent	Fine	Dull Red Rust
112	**1359420**	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Dull Red Rust
113	**1359421**	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Dull Red Rust
114	**1359422**	White Spruce	Needle Cover	Excellent	Coarse	Dull Red Rust
115	**1359423**	White Spruce	Leaf Cover	Excellent	Coarse	Dull Red Rust
116	**1359424**	White Spruce	Needle Cover	Excellent	Coarse	Dull Red Rust
117	**1359425**	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Dull Red Rust
118	**1371226**	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Dull Red Rust
119	**1371227**	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Dull Red Rust
120	**1371228**	White Spruce	Sphagnum Moss < 30cm	Good	Fine	Dull Red Rust
121	**1371229**	White Spruce	Sphagnum Moss < 30cm	Excellent	Fine	Dull Red Rust

	A	B	C	D	E	F	G	H	I	J	K
1	**Sample_id**	**Sample_typ**	**Utm_zone**	**easting**	**northing**	**As**	**Au**	**Rb**	**S**	**Cl**	**K**
122	**1371231**	Soils	7	553231	7041576	169	-1	67.2	2094	-1	3965
123	**1371232**	Soils	7	553180	7041577	69.4	-1	55.1	4133	356	1278
124	**1371234**	Soils	7	553129	7041576	115	-1	81.3	3337	216	4224
125	**1371235**	Soils	7	553080	7041573	108	-1	99.3	2970	-1	6966
126	**1371236**	Soils	7	553056	7041574	54.4	-1	65.4	1927	-1	4667
127	**1371237**	Soils	7	553032	7041573	128	-1	95.9	3111	-1	4752
128	**1371238**	Soils	7	553382	7041606	112	-1	76.2	2761	-1	5502
129	**1371239**	Soils	7	553357	7041607	106	-1	73.3	3047	-1	3469
130	**1371240**	Soils	7	553333	7041604	136	-1	77.5	2160	-1	5362
131	**1371241**	Soils	7	553307	7041605	100	-1	94.8	2614	151	6161
132	**1371242**	Soils	7	553282	7041604	145	-1	94.7	2212	-1	7090
133	**1371243**	Soils	7	553255	7041604	209	-1	129	3010	697	12214
134	**1371244**	Soils	7	553231	7041603	276	-1	84.9	1839	197	5606
135	**1371246**	Soils	7	553180	7041604	159	-1	74.3	2038	299	5614
136	**1371247**	Soils	7	553156	7041602	99	-1	72.6	2052	417	4771
137	**1371248**	Soils	7	553129	7041602	74	-1	64.3	3340	-1	3403
138	**1371249**	Soils	7	553104	7041601	97	-1	78.5	3277	-1	4730
139	**1371250**	Soils	7	553081	7041603	85.7	-1	70	2856	177	3833
140	**1429826**	Soils	7	553055	7041598	84.4	-1	63.8	2797	271	4601
141	**1429828**	Soils	7	553030	7041600	53	-1	67.8	1617	-1	1295
142	**1429827**	Soils	7	553004	7041596	93.5	-1	69.6	1696	-1	4616
143	**1336242**	Soils	7	552555	7041691	52.9	-1	56.5	1960	165	985
144	**1336243**	Soils	7	552579	7041691	104	-1	103.3	1950	140	5550
145	**1336244**	Soils	7	552603	7041692	408	-1	107	1873	-1	6998
146	**1336245**	Soils	7	552629	7041692	120.1	-1	52.2	2892	113	818
147	**1336246**	Soils	7	552654	7041692	109	-1	78.2	2376	-1	4734
148	**1336247**	Soils	7	552679	7041693	120	-1	59.9	3089	125	1315
149	**1336249**	Soils	7	552729	7041694	58	-1	61.2	2525	-1	477
150	**1336250**	Soils	7	552754	7041695	76.2	-1	68.3	2518	-1	2456
151	**1336101**	Soils	7	552779	7041694	68.6	-1	30.7	2950	197	3209
152	**1336102**	Soils	7	552804	7041695	49	-1	96.7	2719	-1	5684
153	**1336103**	Soils	7	552803	7041746	38.5	-1	15.2	2627	-1	1261
154	**1336104**	Soils	7	552778	7041745	36.8	-1	51.8	2774	-1	1546
155	**1336105**	Soils	7	552754	7041743	32.4	-1	11	2853	300	709
156	**1336106**	Soils	7	552729	7041744	76.8	-1	76.7	2088	189	1028
157	**1336107**	Soils	7	552703	7041744	67.2	-1	52.2	2106	153	865
158	**1336108**	Soils	7	552679	7041742	251	-1	97.6	2630	-1	1985
159	**1336109**	Soils	7	552654	7041743	173	-1	113.9	3207	-1	5746
160	**1336110**	Soils	7	552627	7041742	276	-1	65.4	3025	200	530
161	**1336112**	Soils	7	552577	7041741	60.1	-1	45.1	3255	155	487
162	**1336113**	Soils	7	552553	7041741	43.9	-1	87.1	2815	-1	456
163	**1336114**	Soils	7	552551	7041791	162	-1	71.5	2124	-1	2296
164	**1336115**	Soils	7	552576	7041792	87	-1	50.6	2287	204	1364
165	**1336116**	Soils	7	552600	7041792	38.6	-1	64.6	2321	329	1276
166	**1336117**	Soils	7	552626	7041792	86.2	-1	39.2	1965	148	569
167	**1336118**	Soils	7	552650	7041793	536	12	99.9	2915	-1	2344
168	**1336119**	Soils	7	552676	7041792	372	-1	124.4	2738	-1	1806
169	**1336120**	Soils	7	552701	7041794	72.2	-1	58	1626	-1	2298
170	**1336001**	Soils	7	552632	7041668	181	-1	72.3	1495	-1	5060
171	**1336002**	Soils	7	552654	7041666	162	-1	98	6503	741	5948
172	**1336003**	Soils	7	552680	7041668	92.1	-1	46.2	2910	511	611
173	**1336004**	Soils	7	552705	7041668	122	-1	66.5	3805	537	3506
174	**1336005**	Soils	7	552730	7041671	70.5	-1	71.1	1934	356	3726
175	**1336006**	Soils	7	552756	7041670	89	-1	81	3541	296	6279
176	**1336007**	Soils	7	552779	7041674	35.1	-1	12.9	2593	279	611
177	**1336008**	Soils	7	552805	7041673	55	-1	91.9	5921	384	4945
178	**1336009**	Soils	7	552829	7041668	48	-1	55.3	3205	431	3523
179	**1336010**	Soils	7	552853	7041670	71.7	-1	99.9	2974	347	5021
180	**1336012**	Soils	7	552903	7041673	50.7	-1	68.7	3553	-1	3901
181	**1336013**	Soils	7	552930	7041675	122	-1	129	3971	-1	7649

	A	L	M	N	O	P	Q	R	S	T	U	V	W	X
1	**Sample_id**	**Ca**	**Ti**	**Cr**	**Mn**	**Fe**	**Co**	**Ni**	**Cu**	**Zn**	**Se**	**Sr**	**Zr**	**Mo**
122	**1371231**	7548	2477	85	461	28374	-1	-1	27	52	2	215	230	-1
123	**1371232**	19754	59450	169	230	8994	158	-1	11	53	-1	160	143	-1
124	**1371234**	8742	2462	105	456	27367	-1	-1	21	66	-1	195	232	-1
125	**1371235**	7271	2776	109	414	26514	-1	-1	22	59	-1	208	249	-1
126	**1371236**	7688	2097	87	350	19108	-1	-1	16	46	-1	231	201	-1
127	**1371237**	8269	2002	88	673	43226	-1	-1	17	49	-1	99	279	-1
128	**1371238**	6811	2666	99	451	27028	-1	-1	20	51	-1	231	197	-1
129	**1371239**	8059	2193	107	443	23522	-1	-1	18	51	-1	254	188	-1
130	**1371240**	7379	2307	96	467	27908	-1	-1	23	46	-1	208	197	-1
131	**1371241**	6789	2543	108	437	29527	-1	-1	22	54	-1	202	215	-1
132	**1371242**	6656	2247	229	325	21805	-1	-1	18	43.9	-1	202	202	-1
133	**1371243**	6319	1491	86	364	16997	-1	-1	20	38.2	-1	239	163	-1
134	**1371244**	7357	3000	393	483	33025	-1	-1	39	66	-1	226	234	-1
135	**1371246**	6225	2844	90	346	27026	-1	21	25	83	-1	232	253	-1
136	**1371247**	8730	2491	84	571	23740	-1	-1	21	59	-1	226	229	-1
137	**1371248**	10173	1808	108	1300	19974	-1	-1	18	47	-1	216	209	-1
138	**1371249**	8585	2452	251	435	26545	-1	-1	35	62	-1	210	230	-1
139	**1371250**	11693	1829	92	832	23080	-1	-1	17	67	-1	244	220	-1
140	**1429826**	9042	2106	88	724	22164	-1	-1	25	60	-1	222	238	-1
141	**1429828**	12256	49795	-1	229	9884	169	-1	14	48.7	-1	280	164	-1
142	**1429827**	7112	2161	94	483	23210	-1	-1	17	53	-1	195	249	-1
143	**1336242**	5494	12801	35	289	15042	138	-1	19.2	59.2	-1	205	169	-1
144	**1336243**	8484	2906	89	550	31334	-1	16	35	60	-1	322	200	-1
145	**1336244**	5892	2788	98	402	29323	-1	-1	13	71	-1	254	232	-1
146	**1336245**	4684	3774	92	546	17729	128	-1	39	51.9	-1	209	165	-1
147	**1336246**	8240	4001	87	542	26418	-1	-1	23	53	-1	235	208	-1
148	**1336247**	5747	1780	101	357	19983	-1	-1	23	60	-1	174	195	-1
149	**1336249**	6317	17122	28	224	10131	191	-1	22	52	-1	132	166	-1
150	**1336250**	5722	2520	83	401	30770	-1	-1	24	50	-1	143	225	-1
151	**1336101**	16611	6229	66	692	59892	-1	25	22	72	-1	376	275	-1
152	**1336102**	8664	3153	105	619	31371	-1	-1	35	46	-1	196	249	-1
153	**1336103**	10965	4406	80	475	50701	-1	34	28	54	-1	359	202	-1
154	**1336104**	9028	3936	89	582	47809	-1	-1	31	73	-1	253	292	-1
155	**1336105**	8025	2919	82	568	45448	-1	-1	21	56	-1	258	210	-1
156	**1336106**	3211	3520	82	294	19452	95	-1	24	48.1	-1	260	187	-1
157	**1336107**	6079	19646	12	238	11359	219	-1	13	49.4	-1	153	192	-1
158	**1336108**	4025	2997	109	404	26807	-1	-1	31	53	-1	245	230	-1
159	**1336109**	7064	2902	100	958	36521	-1	-1	29	69	-1	261	194	-1
160	**1336110**	6690	21299	17	268	10786	207	-1	16	51.1	-1	157	152	-1
161	**1336112**	5881	11150	47	347	10110	128	-1	21.8	53.3	-1	137	198	-1
162	**1336113**	7918	24572	-1	264	9700	215	-1	38	65	-1	857	202	-1
163	**1336114**	7188	31536	29	332	20725	77	-1	13.1	53	-1	309	170	-1
164	**1336115**	4024	3662	86	439	22907	83	-1	24	56.2	-1	129	204	-1
165	**1336116**	4490	1456	86	347	19205	-1	-1	21	42.8	-1	250	196	-1
166	**1336117**	3969	10142	6.4	178	6312	178	-1	10.7	49.6	-1	148	135	-1
167	**1336118**	3820	2274	91	481	20691	-1	-1	19	36.3	-1	179	216	-1
168	**1336119**	2211	2942	102	395	26577	-1	-1	22	49.1	-1	99.9	221	-1
169	**1336120**	3190	3730	82	384	23197	-1	-1	21	47	-1	196	190	-1
170	**1336001**	6321	2892	94	430	27720	-1	-1	20	50	-1	235	222	-1
171	**1336002**	13114	2749	162	630	29122	-1	-1	22	63	-1	300	184	-1
172	**1336003**	20925	62668	-1	195	13076	228	-1	17.8	53.8	-1	160	176	-1
173	**1336004**	8763	2277	106	402	29355	-1	-1	30	90	-1	215	232	-1
174	**1336005**	7764	23295	43	304	20022	-1	-1	11.5	45.5	-1	167	216	-1
175	**1336006**	8993	2938	107	570	30261	-1	20	24	50	-1	167	187	-1
176	**1336007**	24188	75777	-1	256	20928	486	-1	15	57	-1	208	176	-1
177	**1336008**	12319	2596	174	620	28817	-1	-1	27	54	-1	238	237	-1
178	**1336009**	7814	2515	107	762	24362	-1	-1	17	41	-1	258	200	-1
179	**1336010**	7339	3338	87	687	33349	-1	29	20	55.4	-1	205	274	-1
180	**1336012**	9057	2536	102	376	27894	-1	-1	20	53	-1	255	222	-1
181	**1336013**	10692	2971	120	707	37041	-1	-1	34	59	-1	240	274	-1

	A	Y	Z	AA	AB	AC	AD	AE	AF	AG	AH
1	**Sample_id**	**Ag**	**Cd**	**Sn**	**Sb**	**Ba**	**Hg**	**Pb**	**Instrument**	**Model**	**Tube_Anode**
122	**1371231**	-1	-1	-1	-1	580	4.1	20.8	511492	Delta Premium	Rh
123	**1371232**	-1	-1	-1	-1	1076	-1	19.8	511492	Delta Premium	Rh
124	**1371234**	-1	-1	-1	-1	476	-1	19.4	511492	Delta Premium	Rh
125	**1371235**	-1	-1	-1	-1	593	-1	29.7	511492	Delta Premium	Rh
126	**1371236**	-1	-1	-1	-1	343	-1	16.4	511492	Delta Premium	Rh
127	**1371237**	-1	-1	-1	-1	338	-1	11.4	511492	Delta Premium	Rh
128	**1371238**	-1	-1	-1	-1	433	-1	15.7	511492	Delta Premium	Rh
129	**1371239**	-1	-1	-1	-1	416	-1	13.9	511492	Delta Premium	Rh
130	**1371240**	-1	-1	-1	-1	502	-1	14	511492	Delta Premium	Rh
131	**1371241**	-1	-1	-1	-1	510	6	11.9	511492	Delta Premium	Rh
132	**1371242**	-1	-1	-1	-1	377	-1	12.6	511492	Delta Premium	Rh
133	**1371243**	-1	-1	-1	-1	503	5.5	12.3	511492	Delta Premium	Rh
134	**1371244**	-1	-1	-1	-1	614	-1	23.3	511492	Delta Premium	Rh
135	**1371246**	-1	-1	-1	-1	577	-1	15.7	511492	Delta Premium	Rh
136	**1371247**	-1	-1	-1	-1	430	-1	23	511492	Delta Premium	Rh
137	**1371248**	-1	-1	-1	-1	393	-1	17.7	511492	Delta Premium	Rh
138	**1371249**	-1	-1	-1	-1	395	-1	23.7	511492	Delta Premium	Rh
139	**1371250**	-1	-1	-1	-1	402	-1	20.7	511492	Delta Premium	Rh
140	**1429826**	-1	-1	-1	-1	454	-1	20.6	511492	Delta Premium	Rh
141	**1429828**	-1	-1	-1	-1	975	-1	14.3	511492	Delta Premium	Rh
142	**1429827**	-1	-1	-1	-1	359	-1	19.1	511492	Delta Premium	Rh
143	**1336242**	-1	-1	-1	-1	658	-1	10.7	511492	Delta Premium	Rh
144	**1336243**	-1	-1	-1	-1	458	-1	16.6	511492	Delta Premium	Rh
145	**1336244**	-1	-1	-1	-1	385	-1	19	511492	Delta Premium	Rh
146	**1336245**	-1	-1	-1	-1	370	-1	15.8	511492	Delta Premium	Rh
147	**1336246**	-1	-1	-1	-1	486	-1	16.2	511492	Delta Premium	Rh
148	**1336247**	-1	-1	-1	-1	346	-1	20.9	511492	Delta Premium	Rh
149	**1336249**	-1	-1	-1	-1	776	-1	16.1	511492	Delta Premium	Rh
150	**1336250**	-1	-1	-1	-1	321	-1	21.2	511492	Delta Premium	Rh
151	**1336101**	-1	-1	-1	-1	424	-1	9.1	511492	Delta Premium	Rh
152	**1336102**	-1	-1	-1	-1	477	-1	15.7	511492	Delta Premium	Rh
153	**1336103**	-1	-1	-1	-1	423	-1	8.4	511492	Delta Premium	Rh
154	**1336104**	-1	-1	-1	-1	450	-1	17.9	511492	Delta Premium	Rh
155	**1336105**	-1	-1	-1	-1	311	-1	10.5	511492	Delta Premium	Rh
156	**1336106**	-1	-1	-1	-1	288	5.5	13	511492	Delta Premium	Rh
157	**1336107**	-1	-1	-1	-1	802	-1	15	511492	Delta Premium	Rh
158	**1336108**	-1	-1	-1	-1	406	-1	22.2	511492	Delta Premium	Rh
159	**1336109**	-1	-1	-1	-1	485	-1	20	511492	Delta Premium	Rh
160	**1336110**	-1	-1	-1	-1	977	-1	18.6	511492	Delta Premium	Rh
161	**1336112**	-1	-1	-1	-1	615	-1	14.9	511492	Delta Premium	Rh
162	**1336113**	-1	-1	-1	-1	1060	-1	54.9	511492	Delta Premium	Rh
163	**1336114**	11	-1	-1	-1	842	-1	14.6	511492	Delta Premium	Rh
164	**1336115**	-1	-1	-1	-1	299	-1	17.2	511492	Delta Premium	Rh
165	**1336116**	-1	-1	-1	-1	303	-1	15.2	511492	Delta Premium	Rh
166	**1336117**	-1	-1	-1	-1	706	-1	13.4	511492	Delta Premium	Rh
167	**1336118**	-1	-1	-1	-1	344	-1	16.4	511492	Delta Premium	Rh
168	**1336119**	-1	-1	-1	-1	307	-1	27	511492	Delta Premium	Rh
169	**1336120**	-1	-1	-1	-1	427	-1	14.5	511492	Delta Premium	Rh
170	**1336001**	-1	-1	-1	-1	460	-1	20.6	511492	Delta Premium	Rh
171	**1336002**	-1	-1	-1	-1	461	-1	21	511492	Delta Premium	Rh
172	**1336003**	-1	-1	-1	-1	1238	-1	14.2	511492	Delta Premium	Rh
173	**1336004**	-1	-1	-1	-1	375	-1	39.3	511492	Delta Premium	Rh
174	**1336005**	-1	-1	-1	-1	705	-1	13.6	511492	Delta Premium	Rh
175	**1336006**	-1	-1	-1	-1	382	-1	15.3	511492	Delta Premium	Rh
176	**1336007**	11	-1	-1	-1	1319	-1	7.7	511492	Delta Premium	Rh
177	**1336008**	-1	-1	-1	-1	434	-1	14.6	511492	Delta Premium	Rh
178	**1336009**	-1	-1	-1	-1	427	-1	12.5	511492	Delta Premium	Rh
179	**1336010**	-1	-1	-1	-1	444	-1	15.1	511492	Delta Premium	Rh
180	**1336012**	-1	-1	-1	-1	377	-1	13.7	511492	Delta Premium	Rh
181	**1336013**	-1	-1	-1	-1	443	5.6	18.4	511492	Delta Premium	Rh

	A	AI	AJ	AK	AL	AM	AN	AO
1	**Sample_id**	**Elapsed_Time_Total**	**Colour**	**Texture**	**Moisture**	**Site_slope**	**Depth**	**Horizon**
122	**1371231**	88.17	Reddish Yellow	Sand	Damp	Pronounced Slope	60	C
123	**1371232**	88.51	Reddish Yellow	Clay	Damp	Pronounced Slope	80	C
124	**1371234**	88.39	Reddish Orange	Clay	Damp	Steep	90	C
125	**1371235**	88.34	Reddish Orange	Clay	Damp	Steep	80	C
126	**1371236**	88.5	Reddish Orange	Clay	Damp	Steep	40	B
127	**1371237**	88.5	Reddish Orange	Sand	Damp	Pronounced Slope	60	C
128	**1371238**	88.51	Reddish Orange	Sand	Damp	Subtle Slope	40	C
129	**1371239**	88.47	Reddish Orange	Clay	Damp	Subtle Slope	70	C
130	**1371240**	88.61	Reddish Orange	Sand	Damp	Subtle Slope	70	C
131	**1371241**	88.22	Reddish Orange	Sand	Damp	Subtle Slope	40	C
132	**1371242**	88.16	Reddish Orange	Sand	Damp	Subtle Slope	40	C
133	**1371243**	88.26	Reddish Yellow	Sand	Damp	Subtle Slope	70	C
134	**1371244**	88.51	Reddish Yellow	Clay	Damp	Subtle Slope	90	C
135	**1371246**	87.68	Reddish Yellow	Sand	Damp	Subtle Slope	80	C
136	**1371247**	88.08	Reddish Yellow	Sand	Damp	Subtle Slope	70	C
137	**1371248**	88.74	Reddish Orange	Sand	Damp	Subtle Slope	60	C
138	**1371249**	88.28	Reddish Orange	Sand	Damp	Subtle Slope	70	C
139	**1371250**	88.27	Reddish Orange	Sand	Damp	Subtle Slope	40	C
140	**1429826**	88.25	Reddish Orange	Sand	Damp	Subtle Slope	40	C
141	**1429828**	87.74	Reddish Brown	Sand	Dry	Subtle Slope	30	B
142	**1429827**	88.12	Reddish Yellow	Sand	Damp	Subtle Slope	30	C
143	**1336242**	87.71	Chocolate Brown	Clay	Damp	Pronounced Slope	50	C
144	**1336243**	87.81	Grey	Clay	Damp	Pronounced Slope	80	C
145	**1336244**	89.17	Chocolate Brown	Gravel	Damp	Subtle Slope	50	C
146	**1336245**	88.02	Chocolate Brown	Clay	Damp	Pronounced Slope	40	B
147	**1336246**	88.48	Chocolate Brown	Clay	Damp	Pronounced Slope	60	C
148	**1336247**	88.39	Chocolate Brown	Gravel	Dry	Pronounced Slope	50	C
149	**1336249**	88.91	Grey	Clay	Damp	Pronounced Slope	50	C
150	**1336250**	88.12	Grey	Sand	Damp	Pronounced Slope	60	C
151	**1336101**	88.22	Chocolate Brown	Sand	Dry	Pronounced Slope	100	C
152	**1336102**	88.95	Chocolate Brown	Gravel	Damp	Pronounced Slope	50	C
153	**1336103**	88.11	Reddish Brown	Sand	Damp	Pronounced Slope	50	C
154	**1336104**	88.16	Dark Brown	Sand	Dry	Pronounced Slope	60	C
155	**1336105**	88.25	Reddish Yellow	Sand	Dry	Pronounced Slope	70	C
156	**1336106**	87.98	Chocolate Brown	Gravel	Damp	Pronounced Slope	40	C
157	**1336107**	88.04	Chocolate Brown	Clay	Damp	Pronounced Slope	50	C
158	**1336108**	88.62	Chocolate Brown	Sand	Dry	Pronounced Slope	60	C
159	**1336109**	88.98	Chocolate Brown	Gravel	Damp	Pronounced Slope	50	C
160	**1336110**	88.31	Grey	Clay	Damp	Pronounced Slope	50	C
161	**1336112**	88.19	Chocolate Brown	Clay	Damp	Pronounced Slope	40	B
162	**1336113**	88.05	Grey	Clay	Damp	Pronounced Slope	60	C
163	**1336114**	88.21	Light Brown	Gravel	Damp	Subtle Slope	50	C
164	**1336115**	87.95	Chocolate Brown	Sand	Dry	Subtle Slope	30	B
165	**1336116**	87.89	Grey	Clay	Dry	Subtle Slope	40	C
166	**1336117**	87.98	Chocolate Brown	Clay	Damp	Flat	40	C
167	**1336118**	88.51	Reddish Brown	Sand	Dry	Subtle Slope	40	C
168	**1336119**	88.09	Light Brown	Sand	Dry	Subtle Slope	40	C
169	**1336120**	88.55	Chocolate Brown	Clay	Damp	Flat	50	C
170	**1336001**	88.33	Chocolate Brown	Silt	Damp	Subtle Slope	40	B
171	**1336002**	89.24	Chocolate Brown	Silt	Damp	Subtle Slope	30	B
172	**1336003**	87.92	Chocolate Brown	Sand	Damp	Subtle Slope	30	B
173	**1336004**	88.46	Chocolate Brown	Silt	Damp	Subtle Slope	30	B
174	**1336005**	88	Light Brown	Sand	Damp	Pronounced Slope	40	B
175	**1336006**	88.33	Chocolate Brown	Silt	Damp	Pronounced Slope	30	B
176	**1336007**	88.16	Chocolate Brown	Silt	Damp	Pronounced Slope	40	B
177	**1336008**	89.04	Light Brown	Silt	Damp	Subtle Slope	30	B
178	**1336009**	88.76	Chocolate Brown	Silt	Damp	Subtle Slope	30	B
179	**1336010**	87.86	Light Brown	Silt	Damp	Pronounced Slope	30	B
180	**1336012**	88.33	Chocolate Brown	Silt	Damp	Pronounced Slope	40	B
181	**1336013**	88.59	Chocolate Brown	Sand	Damp	Subtle Slope	50	B

	A	AP	AQ	AR	AS	AT
1	**Sample_id**	**Site_veget**	**Ground_cov**	**Quality**	**Note1**	**Note2**
122	**1371231**	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Dull Red Rust
123	**1371232**	White Spruce	Sphagnum Moss < 30cm	Excellent	Dull Red Rust	Coarse
124	**1371234**	White Spruce	Bare Soil	Excellent	Dull Red Rust	Fine
125	**1371235**	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Dull Red Rust
126	**1371236**	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	Dull Red Rust
127	**1371237**	White Spruce	Sphagnum Moss < 30cm	Excellent	Dull Red Rust	Coarse
128	**1371238**	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Dull Red Rust
129	**1371239**	White Spruce	Needle Cover	Excellent	Coarse	Dull Red Rust
130	**1371240**	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Dull Red Rust
131	**1371241**	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Dull Red Rust
132	**1371242**	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Dull Red Rust
133	**1371243**	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Dull Red Rust
134	**1371244**	White Spruce	Sphagnum Moss < 30cm	Excellent	Dull Red Rust	Quartz Chips
135	**1371246**	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Dull Red Rust
136	**1371247**	White Spruce	Thin Moss Cover	Excellent	Dull Red Rust	Coarse
137	**1371248**	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Dull Red Rust
138	**1371249**	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Dull Red Rust
139	**1371250**	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Dull Red Rust
140	**1429826**	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Dull Red Rust
141	**1429828**	White Spruce	Sphagnum Moss < 30cm	Good	Dull Red Rust	Coarse
142	**1429827**	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Dull Red Rust
143	**1336242**	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	Bright Orange Rust
144	**1336243**	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	
145	**1336244**	White Spruce	Sphagnum Moss < 30cm	Excellent	Quartz Chips	Rocky
146	**1336245**	White Spruce	Sphagnum Moss < 30cm	Good	Organic 10%	Rocky
147	**1336246**	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	Rusty Rock Chip
148	**1336247**	White Spruce	Sphagnum Moss < 30cm	Excellent	Quartz Chips	
149	**1336249**	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	
150	**1336250**	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	Bright Orange Rust
151	**1336101**	White Spruce	Sphagnum Moss < 30cm	Good	Fine	
152	**1336102**	White Spruce	Sphagnum Moss < 30cm	Excellent	Quartz Chips	Rusty Rock Chip
153	**1336103**	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Clay
154	**1336104**	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	
155	**1336105**	White Spruce	Sphagnum Moss < 30cm	Excellent	Fine	
156	**1336106**	White Spruce	Sphagnum Moss < 30cm	Excellent	Clay	Quartz Chips
157	**1336107**	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	Rusty Rock Chip
158	**1336108**	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Rusty Rock Chip
159	**1336109**	White Spruce	Sphagnum Moss < 30cm	Excellent	Bright Orange Rust	Rusty Rock Chip
160	**1336110**	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	Rusty Rock Chip
161	**1336112**	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	Rusty Rock Chip
162	**1336113**	White Spruce	Sphagnum Moss < 30cm	Good	Bright Orange Rust	Rusty Rock Chip
163	**1336114**	White Spruce	Sphagnum Moss < 30cm	Excellent	Bright Orange Rust	Quartz Chips
164	**1336115**	White Spruce	Sphagnum Moss < 30cm	Good	Fine	Rocky
165	**1336116**	White Spruce	Sphagnum Moss < 30cm	Good	Sandy	Rocky
166	**1336117**	Black Spruce	Sphagnum Moss < 30cm	Good	Rocky	
167	**1336118**	Alders	Sphagnum Moss < 30cm	Excellent	Coarse	
168	**1336119**	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Quartz Chips
169	**1336120**	Black Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Bright Orange Rust
170	**1336001**	Black Spruce	Thin Moss Cover	Good	Dull Red Rust	
171	**1336002**	White Spruce	Leaf Cover	Good	Dull Red Rust	Quartz Chips
172	**1336003**	Black Spruce	Leaf Cover	Good	Quartz Chips	
173	**1336004**	White Spruce	Thin Moss Cover	Good	Coarse	Dull Red Rust
174	**1336005**	Black Spruce	Thin Moss Cover	Good	Quartz Chips	
175	**1336006**	Black Spruce	Thin Moss Cover	Good	Coarse	Dull Red Rust
176	**1336007**	Black Spruce	Thin Moss Cover	Good		
177	**1336008**	Black Spruce	Thin Moss Cover	Good	Organic 10%	Quartz Chips
178	**1336009**	Black Spruce	Sphagnum Moss > 30cm	Good	Dull Red Rust	Organic 10%
179	**1336010**	Black Spruce	Thin Moss Cover	Good	Coarse	Quartz Chips
180	**1336012**	Black Spruce	Thin Moss Cover	Good	Dull Red Rust	Quartz Chips
181	**1336013**	Black Spruce	Thin Moss Cover	Good	Dull Red Rust	Quartz Chips

	A	B	C	D	E	F	G	H	I	J	K
1	**Sample_id**	**Sample_typ**	**Utm_zone**	**easting**	**northing**	**As**	**Au**	**Rb**	**S**	**Cl**	**K**
182	**1336014**	Soils	7	552953	7041676	75.2	-1	71.9	3447	428	4167
183	**1336015**	Soils	7	552979	7041675	297	-1	146.9	4013	303	7548
184	**1336016**	Soils	7	553004	7041673	183	-1	120.3	4791	477	6920
185	**1336017**	Soils	7	553032	7041678	38.3	-1	65	2670	-1	934
186	**1336020**	Soils	7	553104	7041677	88	-1	44.8	2164	-1	1357
187	**1336022**	Soils	7	553154	7041679	69	-1	45.8	2615	228	2495
188	**1336023**	Soils	7	553181	7041676	271	-1	76.5	3898	572	4193
189	**1336024**	Soils	7	553230	7041676	239	-1	89.4	2755	414	7093
190	**1336025**	Soils	7	553256	7041679	248	9	74	3372	604	4566
191	**1336027**	Soils	7	553605	7041709	70	-1	146.6	3039	312	8511
192	**1336029**	Soils	7	553558	7041706	235	-1	79.7	3061	138	4445
193	**1336032**	Soils	7	553479	7041705	36.5	-1	49.3	3127	332	672
194	**1336033**	Soils	7	553454	7041700	54.8	-1	50.6	2534	264	3546
195	**1336034**	Soils	7	553428	7041701	69.4	-1	80.9	3766	412	5777
196	**1336035**	Soils	7	553403	7041701	86.1	-1	63.3	3008	-1	4033
197	**1336036**	Soils	7	553379	7041702	126	-1	80.5	2226	401	4079
198	**1336037**	Soils	7	553354	7041703	186	-1	83.1	5978	478	3995
199	**1336038**	Soils	7	553328	7041701	169	-1	81.5	2894	474	3851
200	**1336039**	Soils	7	553304	7041699	230	-1	100.7	3716	742	6240
201	**1336040**	Soils	7	553277	7041700	220	-1	89.9	3518	399	5367
202	**1336041**	Soils	7	553254	7041697	371	-1	108.7	3406	172	5321
203	**1336043**	Soils	7	553204	7041702	270	-1	107.5	3181	516	5213
204	**1336044**	Soils	7	553179	7041704	380	-1	74.1	2494	267	4337
205	**1336045**	Soils	7	553156	7041700	137	-1	69.4	2224	-1	4318
206	**1336051**	Soils	7	552554	7041765	249	-1	139.3	2504	-1	6634
207	**1336052**	Soils	7	552578	7041770	186	-1	128.5	2235	-1	7918
208	**1336053**	Soils	7	552629	7041767	136	-1	128.7	2974	-1	8029
209	**1336054**	Soils	7	552653	7041768	331	-1	129.9	2254	-1	8968
210	**1336055**	Soils	7	552678	7041768	98	-1	94.2	3360	-1	4341
211	**1336056**	Soils	7	552729	7041768	44.1	-1	8.2	2109	-1	1310
212	**1336057**	Soils	7	552756	7041777	39.6	-1	36.7	2602	-1	812
213	**1336058**	Soils	7	552776	7041770	83	-1	175	3212	178	7967
214	**1336059**	Soils	7	552828	7041772	269	-1	127.9	2240	-1	7048
215	**1336060**	Soils	7	552852	7041770	68.6	-1	37.9	2768	-1	1892
216	**1336061**	Soils	7	552878	7041769	426	-1	135.5	3143	-1	6598
217	**1336062**	Soils	7	552928	7041773	290	-1	123.9	2862	378	8895
218	**1336063**	Soils	7	552954	7041774	86	-1	128.6	3254	-1	6526
219	**1336064**	Soils	7	552982	7041778	95.5	-1	126.6	2803	156	8222
220	**1336065**	Soils	7	553027	7041774	50.3	-1	62.4	2407	-1	2959
221	**1336066**	Soils	7	553053	7041775	57.6	-1	82.6	2126	-1	1002
222	**1336067**	Soils	7	553077	7041776	104	-1	105.6	3199	157	5321
223	**1336068**	Soils	7	553127	7041776	99	-1	85.5	2113	118	4615
224	**1336070**	Soils	7	553178	7041777	276	-1	64.1	2649	-1	2719
225	**1336071**	Soils	7	553722	7041787	41.6	-1	49.4	3965	-1	3301
226	**1336072**	Soils	7	553678	7041786	40.9	-1	67.6	2265	-1	3080
227	**1336074**	Soils	7	553628	7041785	56.9	-1	160.5	3863	391	12269
228	**1336075**	Soils	7	553604	7041785	59.7	-1	135.5	2574	134	6447
229	**1412751**	Soils	7	553576	7041783	35.6	-1	98.9	3128	306	4265
230	**1429829**	Soils	7	553553	7041782	175	-1	76	2714	-1	8431
231	**1412753**	Soils	7	553478	7041781	50.7	-1	63.5	2003	-1	3713
232	**1412754**	Soils	7	553452	7041779	81.1	-1	77.8	1823	-1	3797
233	**1412756**	Soils	7	553378	7041784	77.3	-1	80.4	2525	-1	4353
234	**1412757**	Soils	7	553352	7041777	73.9	-1	55.4	2308	280	3813
235	**1412759**	Soils	7	553278	7041777	87.6	-1	58.4	2239	-1	825
236	**1412760**	Soils	7	553254	7041778	301	-1	141.1	2667	-1	7680
237	**1412761**	Soils	7	553228	7041777	103	-1	102.4	3707	351	4442
238	**1336123**	Soils	7	552698	7042043	53.4	-1	97.1	2298	181	2289
239	**1336124**	Soils	7	552673	7042043	31.3	-1	34.6	2470	214	1027
240	**1336125**	Soils	7	552647	7042042	65.6	-1	70.3	2357	233	1179
241	**1336076**	Soils	7	552623	7042043	52.5	-1	65.8	1947	158	1273

	A	L	M	N	O	P	Q	R	S	T	U	V	W	X
1	**Sample_id**	**Ca**	**Ti**	**Cr**	**Mn**	**Fe**	**Co**	**Ni**	**Cu**	**Zn**	**Se**	**Sr**	**Zr**	**Mo**
182	**1336014**	10967	2300	113	634	25106	-1	-1	29	56	-1	332	191	-1
183	**1336015**	9156	2523	93	729	27421	-1	17	27	60	-1	165	222	-1
184	**1336016**	9031	2489	133	469	28616	-1	-1	22	59	-1	207	213	-1
185	**1336017**	18265	57958	-1	194	8178	129	-1	12.2	55.7	-1	262	135	-1
186	**1336020**	14040	44209	18	286	10906	127	-1	-1	45	-1	149	181	-1
187	**1336022**	14399	31436	25	592	14449	-1	-1	10	57	-1	156	169	-1
188	**1336023**	8573	2230	110	484	24699	-1	-1	23	57	-1	221	235	-1
189	**1336024**	4543	2606	90	609	21185	-1	-1	14	42.7	-1	191	220	-1
190	**1336025**	7350	2821	84	1016	25307	-1	-1	21	56	-1	311	761	-1
191	**1336027**	3992	2736	96	326	30221	-1	16	20	71	-1	237	225	-1
192	**1336029**	6689	2436	100	331	31213	-1	-1	32	56	-1	194	194	-1
193	**1336032**	8787	18089	19	236	8439	128	-1	12.4	76	-1	216	136	-1
194	**1336033**	7203	2515	82	587	24052	-1	13	53	45.1	-1	227	228	-1
195	**1336034**	7460	2434	95	347	18864	-1	-1	28	38.6	-1	238	239	-1
196	**1336035**	8960	2268	88	605	22364	-1	-1	29	42.6	-1	214	220	-1
197	**1336036**	5783	2580	101	376	28444	-1	-1	22	48	-1	301	236	-1
198	**1336037**	10166	2456	113	371	24503	-1	-1	21	54	-1	189	260	-1
199	**1336038**	7136	2315	87	419	25797	-1	24	24	66	-1	252	252	-1
200	**1336039**	7767	2857	100	392	27571	-1	-1	18	52	-1	276	198	-1
201	**1336040**	8755	2774	105	759	27115	-1	-1	22	62	-1	195	253	-1
202	**1336041**	5535	2755	110	350	35237	-1	23	42	63	-1	217	254	-1
203	**1336043**	5764	2847	97	426	30162	-1	-1	14	57	-1	218	231	-1
204	**1336044**	6238	2559	101	394	28365	-1	-1	33	62	-1	245	222	-1
205	**1336045**	5842	2635	91	406	24209	-1	-1	22	63	-1	244	240	-1
206	**1336051**	3398	2804	98	366	32993	-1	16	23	55	-1	157	239	-1
207	**1336052**	3784	2201	86	853	22367	-1	-1	10.4	49.8	-1	528	156	-1
208	**1336053**	5190	2815	117	445	35434	-1	-1	23	52	-1	378	139	-1
209	**1336054**	2103	2889	110	460	34659	-1	19	27	65	-1	110.8	285	-1
210	**1336055**	5185	2512	128	663	22059	-1	-1	15	48	-1	79	214	-1
211	**1336056**	18103	17468	140	592	54547	-1	21	18	75	-1	292	222	-1
212	**1336057**	16032	54026	-1	376	15360	293	-1	11.8	71	-1	165	170	-1
213	**1336058**	5164	2440	109	501	29809	-1	-1	21	63	-1	190	374	-1
214	**1336059**	2729	2769	101	344	34894	-1	-1	33	65	-1	131	251	-1
215	**1336060**	23113	79401	-1	249	12422	-1	-1	-1	63	-1	121	117	-1
216	**1336061**	4930	2234	106	561	38148	-1	-1	30	75	-1	105	234	-1
217	**1336062**	9699	3196	111	558	31545	-1	-1	39	103	-1	159	217	-1
218	**1336063**	6415	1902	108	270	17247	-1	-1	32	54	-1	132	215	-1
219	**1336064**	5322	1560	89	325	16985	-1	-1	12	41.2	-1	738	157	-1
220	**1336065**	10104	1856	87	945	20686	-1	-1	12	54	-1	194	194	-1
221	**1336066**	14674	61162	-1	241	8789	184	-1	10.6	43.6	-1	179	204	-1
222	**1336067**	7005	2424	108	459	26346	-1	26	27	71	-1	215	265	-1
223	**1336068**	6091	2374	86	536	22821	-1	-1	22	57.6	-1	231	231	-1
224	**1336070**	5974	2174	94	762	26660	-1	-1	23	64	-1	212	216	-1
225	**1336071**	48682	2325	75	1327	65659	-1	-1	83	96	-1	621	56	-1
226	**1336072**	4211	2078	76	433	23910	-1	-1	10.9	74	-1	254	193	-1
227	**1336074**	5169	3095	99	684	32164	-1	-1	11	68	2.4	94	255	-1
228	**1336075**	5931	1752	74	2071	18965	-1	-1	16	103	-1	182	192	-1
229	**1412751**	7532	15366	61	5052	14551	-1	-1	13	95	-1	147	119	-1
230	**1429829**	7695	2768	124	466	29537	-1	-1	22	72	-1	220	161	-1
231	**1412753**	5150	2255	87	428	23946	-1	-1	33	52	-1	204	217	-1
232	**1412754**	6547	19798	33	267	15709	-1	-1	20.2	43.3	-1	326	208	-1
233	**1412756**	5616	2713	90	429	24585	-1	-1	15.1	54.8	-1	223	217	-1
234	**1412757**	6378	2399	85	635	24158	-1	-1	17.9	48.1	-1	195	211	-1
235	**1412759**	11175	47333	-1	295	10539	192	-1	11.2	54.3	-1	162	189	-1
236	**1412760**	5908	2769	94	443	31144	-1	-1	30	75	-1	174	258	-1
237	**1412761**	34216	3029	84	777	80200	-1	-1	44	114	-1	224	35.6	-1
238	**1336123**	5946	2265	80	569	30962	173	-1	18	73	-1	329	158	-1
239	**1336124**	7190	10080	59	404	27604	242	-1	26	52	-1	310	150	-1
240	**1336125**	6847	2968	92	384	23751	160	-1	28	76	-1	253	193	-1
241	**1336076**	8178	2325	74	421	18331	107	-1	29	64	-1	213	150	-1

	A	Y	Z	AA	AB	AC	AD	AE	AF	AG	AH
1	**Sample_id**	**Ag**	**Cd**	**Sn**	**Sb**	**Ba**	**Hg**	**Pb**	**Instrument**	**Model**	**Tube_Anode**
182	**1336014**	-1	-1	-1	-1	399	-1	13.6	511492	Delta Premium	Rh
183	**1336015**	-1	-1	-1	-1	394	-1	21.2	511492	Delta Premium	Rh
184	**1336016**	-1	-1	-1	-1	426	-1	22	511492	Delta Premium	Rh
185	**1336017**	-1	-1	-1	-1	1246	-1	19.6	511492	Delta Premium	Rh
186	**1336020**	-1	-1	-1	-1	1018	-1	16.3	511492	Delta Premium	Rh
187	**1336022**	-1	-1	-1	-1	889	-1	12.1	511492	Delta Premium	Rh
188	**1336023**	-1	-1	-1	-1	589	-1	23.6	511492	Delta Premium	Rh
189	**1336024**	-1	-1	-1	-1	529	4.8	17.7	511492	Delta Premium	Rh
190	**1336025**	-1	-1	-1	-1	579	-1	19.5	511492	Delta Premium	Rh
191	**1336027**	-1	-1	-1	-1	447	4.4	33.8	511492	Delta Premium	Rh
192	**1336029**	-1	-1	-1	-1	514	-1	17.4	511492	Delta Premium	Rh
193	**1336032**	-1	-1	-1	-1	817	-1	10.1	511492	Delta Premium	Rh
194	**1336033**	-1	-1	-1	-1	477	-1	14.7	511492	Delta Premium	Rh
195	**1336034**	-1	-1	-1	-1	464	-1	14.4	511492	Delta Premium	Rh
196	**1336035**	-1	-1	-1	-1	544	-1	13.1	511492	Delta Premium	Rh
197	**1336036**	-1	-1	-1	-1	503	-1	15.5	511492	Delta Premium	Rh
198	**1336037**	-1	-1	-1	-1	369	-1	17.7	511492	Delta Premium	Rh
199	**1336038**	-1	-1	-1	-1	400	-1	28.9	511492	Delta Premium	Rh
200	**1336039**	-1	-1	-1	-1	421	4.7	21.8	511492	Delta Premium	Rh
201	**1336040**	-1	-1	-1	-1	590	-1	19.8	511492	Delta Premium	Rh
202	**1336041**	-1	-1	-1	-1	502	-1	24.1	511492	Delta Premium	Rh
203	**1336043**	-1	-1	-1	-1	960	-1	29.8	511492	Delta Premium	Rh
204	**1336044**	-1	-1	-1	-1	679	-1	32.5	511492	Delta Premium	Rh
205	**1336045**	-1	-1	-1	-1	493	-1	22.6	511492	Delta Premium	Rh
206	**1336051**	-1	-1	-1	-1	382	-1	15.1	511492	Delta Premium	Rh
207	**1336052**	-1	-1	-1	-1	473	-1	12.1	511492	Delta Premium	Rh
208	**1336053**	-1	-1	-1	-1	482	-1	10.9	511492	Delta Premium	Rh
209	**1336054**	-1	-1	-1	-1	369	-1	21	511492	Delta Premium	Rh
210	**1336055**	-1	-1	-1	-1	421	-1	9.7	511492	Delta Premium	Rh
211	**1336056**	-1	-1	-1	-1	631	-1	5.4	511492	Delta Premium	Rh
212	**1336057**	-1	-1	-1	-1	1165	-1	14.3	511492	Delta Premium	Rh
213	**1336058**	-1	-1	-1	-1	380	-1	48	511492	Delta Premium	Rh
214	**1336059**	-1	-1	-1	-1	530	-1	28	511492	Delta Premium	Rh
215	**1336060**	-1	-1	-1	-1	1433	-1	14.6	511492	Delta Premium	Rh
216	**1336061**	-1	-1	-1	-1	348	-1	29.5	511492	Delta Premium	Rh
217	**1336062**	-1	-1	-1	-1	464	-1	29.6	511492	Delta Premium	Rh
218	**1336063**	-1	-1	-1	-1	449	-1	21.4	511492	Delta Premium	Rh
219	**1336064**	-1	-1	-1	-1	386	-1	13.2	511492	Delta Premium	Rh
220	**1336065**	19	-1	-1	-1	413	-1	18.9	511492	Delta Premium	Rh
221	**1336066**	-1	-1	-1	-1	1259	-1	16.7	511492	Delta Premium	Rh
222	**1336067**	-1	-1	-1	-1	496	-1	38.3	511492	Delta Premium	Rh
223	**1336068**	-1	-1	-1	-1	648	-1	19.9	511492	Delta Premium	Rh
224	**1336070**	-1	-1	-1	-1	425	-1	18	511492	Delta Premium	Rh
225	**1336071**	-1	-1	-1	-1	456	-1	22.3	511492	Delta Premium	Rh
226	**1336072**	-1	-1	-1	-1	325	-1	17.4	511492	Delta Premium	Rh
227	**1336074**	-1	-1	-1	-1	437	6.6	26.1	511492	Delta Premium	Rh
228	**1336075**	-1	-1	-1	-1	358	-1	22.6	511492	Delta Premium	Rh
229	**1412751**	-1	-1	-1	-1	666	-1	22.5	511492	Delta Premium	Rh
230	**1429829**	-1	-1	-1	-1	511	-1	29	511492	Delta Premium	Rh
231	**1412753**	-1	-1	-1	-1	465	-1	16.4	511492	Delta Premium	Rh
232	**1412754**	-1	-1	-1	-1	747	-1	15.2	511492	Delta Premium	Rh
233	**1412756**	-1	-1	-1	-1	416	-1	15.8	511492	Delta Premium	Rh
234	**1412757**	-1	-1	-1	-1	473	-1	18.8	511492	Delta Premium	Rh
235	**1412759**	-1	-1	-1	-1	1025	-1	20.6	511492	Delta Premium	Rh
236	**1412760**	-1	-1	-1	-1	415	-1	26.8	511492	Delta Premium	Rh
237	**1412761**	-1	-1	-1	-1	699	-1	16.1	511492	Delta Premium	Rh
238	**1336123**	-1	-1	-1	-1	292	3.5	12.6	511492	Delta Premium	Rh
239	**1336124**	-1	-1	-1	-1	600	-1	10.9	511492	Delta Premium	Rh
240	**1336125**	-1	-1	-1	-1	293	-1	18.7	511492	Delta Premium	Rh
241	**1336076**	-1	-1	-1	-1	272	-1	17.6	511492	Delta Premium	Rh

	A	AI	AJ	AK	AL	AM	AN	AO
1	**Sample_id**	**Elapsed_Time_Total**	**Colour**	**Texture**	**Moisture**	**Site_slope**	**Depth**	**Horizon**
182	**1336014**	88.49	Chocolate Brown	Silt	Damp	Pronounced Slope	40	B
183	**1336015**	88.01	Chocolate Brown	Silt	Damp	Pronounced Slope	50	B
184	**1336016**	88.69	Chocolate Brown	Sand	Damp	Pronounced Slope	50	B
185	**1336017**	88.16	Chocolate Brown	Silt	Damp	Pronounced Slope	30	B
186	**1336020**	89.04	Chocolate Brown	Silt	Damp	Subtle Slope	40	B
187	**1336022**	88.56	Chocolate Brown	Silt	Damp	Pronounced Slope	30	B
188	**1336023**	88.46	Chocolate Brown	Silt	Damp	Pronounced Slope	40	B
189	**1336024**	88.22	Chocolate Brown	Sand	Damp	Pronounced Slope	40	B
190	**1336025**	88	Chocolate Brown	Silt	Damp	Pronounced Slope	30	B
191	**1336027**	88.21	Light Brown	Sand	Damp	Subtle Slope	30	C
192	**1336029**	88.07	Chocolate Brown	Silt	Damp	Subtle Slope	40	B
193	**1336032**	87.99	Chocolate Brown	Silt	Wet	Subtle Slope	60	B
194	**1336033**	87.85	Chocolate Brown	Silt	Damp	Subtle Slope	30	B
195	**1336034**	88.26	Chocolate Brown	Sand	Damp	Subtle Slope	30	B
196	**1336035**	88.5	Chocolate Brown	Silt	Damp	Pronounced Slope	30	B
197	**1336036**	88.4	Chocolate Brown	Silt	Damp	Pronounced Slope	40	B
198	**1336037**	88.71	Chocolate Brown	Silt	Damp	Pronounced Slope	40	B
199	**1336038**	87.86	Chocolate Brown	Silt	Damp	Subtle Slope	40	B
200	**1336039**	88.49	Chocolate Brown	Silt	Damp	Subtle Slope	40	B
201	**1336040**	88.44	Light Brown	Silt	Damp	Subtle Slope	30	B
202	**1336041**	88.33	Light Brown	Silt	Damp	Pronounced Slope	40	B
203	**1336043**	88.24	Chocolate Brown	Silt	Damp	Pronounced Slope	50	B
204	**1336044**	88.24	Chocolate Brown	Silt	Damp	Pronounced Slope	40	B
205	**1336045**	88.24	Chocolate Brown	Silt	Damp	Pronounced Slope	30	B
206	**1336051**	87.93	Reddish Yellow	Gravel	Damp	Subtle Slope	40	C
207	**1336052**	88.04	Reddish Yellow	Gravel	Damp	Subtle Slope	30	C
208	**1336053**	88.69	Reddish Yellow	Gravel	Damp	Subtle Slope	60	C
209	**1336054**	87.72	Reddish Yellow	Gravel	Damp	Subtle Slope	50	C
210	**1336055**	88.83	Reddish Yellow	Sand	Damp	Subtle Slope	40	C
211	**1336056**	87.86	Reddish Brown	Sand	Dry	Subtle Slope	100	B
212	**1336057**	88.1	Reddish Brown	Sand	Damp	Subtle Slope	40	B
213	**1336058**	88.55	Reddish Yellow	Sand	Damp	Subtle Slope	70	C
214	**1336059**	88.14	Reddish Yellow	Sand	Damp	Subtle Slope	70	C
215	**1336060**	88.63	Reddish Orange	Sand	Damp	Subtle Slope	60	C
216	**1336061**	88.39	Reddish Yellow	Sand	Damp	Subtle Slope	60	C
217	**1336062**	87.98	Reddish Yellow	Gravel	Damp	Subtle Slope	110	C
218	**1336063**	89.08	Greyish Green	Sand	Damp	Subtle Slope	60	C
219	**1336064**	88.32	Reddish Yellow	Sand	Damp	Subtle Slope	70	C
220	**1336065**	88.67	Reddish Brown	Sand	Dry	Subtle Slope	20	A
221	**1336066**	88.1	Reddish Yellow	Gravel	Damp	Subtle Slope	30	C
222	**1336067**	88.34	Reddish Orange	Sand	Damp	Subtle Slope	80	C
223	**1336068**	88	Reddish Orange	Sand	Damp	Subtle Slope	80	C
224	**1336070**	88.27	Reddish Brown	Sand	Damp	Subtle Slope	40	B
225	**1336071**	88.46	Reddish Yellow	Sand	Damp	Subtle Slope	90	C
226	**1336072**	87.92	Reddish Orange	Sand	Damp	Subtle Slope	40	B
227	**1336074**	88.43	Reddish Yellow	Sand	Damp	Subtle Slope	60	C
228	**1336075**	88.07	Reddish Yellow	Sand	Damp	Subtle Slope	70	C
229	**1412751**	88.44	Reddish Yellow	Sand	Damp	Subtle Slope	70	C
230	**1429829**	89.03	Reddish Yellow	Sand	Damp	Subtle Slope	80	C
231	**1412753**	88.3	Greyish Green	Clay	Damp	Subtle Slope	80	B
232	**1412754**	87.83	Reddish Brown	Clay	Damp	Subtle Slope	80	C
233	**1412756**	88	Reddish Orange	Sand	Damp	Subtle Slope	70	C
234	**1412757**	87.8	Reddish Orange	Sand	Damp	Subtle Slope	90	C
235	**1412759**	88.04	Reddish Brown	Sand	Damp	Subtle Slope	60	B
236	**1412760**	88.21	Reddish Yellow	Sand	Damp	Subtle Slope	80	C
237	**1412761**	88.05	Dark Olivine Green	Sand	Damp	Subtle Slope	100	C
238	**1336123**	87.87	Grey	Gravel	Wet	Pronounced Slope	50	C
239	**1336124**	88.58	Grey	Sand	Dry	Pronounced Slope	80	C
240	**1336125**	88.25	Dark Grey Black	Gravel	Wet	Pronounced Slope	60	B
241	**1336076**	88.37	Dark Grey Black	Gravel	Wet	Pronounced Slope	60	B

	A	AP	AQ	AR	AS	AT
1	**Sample_id**	**Site_veget**	**Ground_cov**	**Quality**	**Note1**	**Note2**
182	**1336014**	Black Spruce	Thin Moss Cover	Good	Dull Red Rust	
183	**1336015**	Black Spruce	Sphagnum Moss > 30cm	Good	Coarse	Dull Red Rust
184	**1336016**	Black Spruce	Thin Moss Cover	Good	Quartz Chips	
185	**1336017**	Black Spruce	Thin Moss Cover	Good	Coarse	Dull Red Rust
186	**1336020**	Black Spruce	Thin Moss Cover	Good	Coarse	Dull Red Rust
187	**1336022**	Black Spruce	Thin Moss Cover	Good	Rusty Rock Chip	Organic 10%
188	**1336023**	Black Spruce	Thin Moss Cover	Good	Dull Red Rust	Rusty Rock Chip
189	**1336024**	Black Spruce	Thin Moss Cover	Good	Dull Red Rust	
190	**1336025**	Black Spruce	Thin Moss Cover	Good	Dull Red Rust	
191	**1336027**	Black Spruce	Thin Moss Cover	Good	Dull Red Rust	Quartz Chips
192	**1336029**	Poplar	Leaf Cover	Good	Dull Red Rust	
193	**1336032**	Black Spruce	Thin Moss Cover	Good	Mud	
194	**1336033**	Black Spruce	Thin Moss Cover	Good	Coarse	Quartz Chips
195	**1336034**	Black Spruce	Reindeer Moss	Good	Dull Red Rust	
196	**1336035**	Black Spruce	Sphagnum Moss > 30cm	Good	Dull Red Rust	Organic 10%
197	**1336036**	Black Spruce	Thin Moss Cover	Good	Coarse	Dull Red Rust
198	**1336037**	Black Spruce	Thin Moss Cover	Good	Dull Red Rust	Coarse
199	**1336038**	Black Spruce	Thin Moss Cover	Good	Mud	
200	**1336039**	Black Spruce	Thin Moss Cover	Good	Coarse	Dull Red Rust
201	**1336040**	Black Spruce	Sphagnum Moss < 30cm	Good		
202	**1336041**	Black Spruce	Reindeer Moss	Good	Clay	Dull Red Rust
203	**1336043**	Black Spruce	Thin Moss Cover	Good	Clay	Rusty Rock Chip
204	**1336044**	Black Spruce	Thin Moss Cover	Good	Dull Red Rust	
205	**1336045**	Black Spruce	Thin Moss Cover	Good	Coarse	Dull Red Rust
206	**1336051**	Birch Forest	Sphagnum Moss < 30cm	Excellent	Dull Red Rust	Quartz Chips
207	**1336052**	Birch Forest	Sphagnum Moss < 30cm	Good	Dull Red Rust	Coarse
208	**1336053**	Birch Forest	Sphagnum Moss < 30cm	Excellent	Dull Red Rust	Fine
209	**1336054**	Birch Forest	Sphagnum Moss < 30cm	Excellent	Dull Red Rust	Fine
210	**1336055**	Birch Forest	Sphagnum Moss < 30cm	Excellent	Coarse	Dull Red Rust
211	**1336056**	White Spruce	Needle Cover	Good	Fine	
212	**1336057**	White Spruce	Sphagnum Moss < 30cm	Good	Sandy	
213	**1336058**	White Spruce	Needle Cover	Excellent	Coarse	Dull Red Rust
214	**1336059**	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Dull Red Rust
215	**1336060**	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Dull Red Rust
216	**1336061**	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Dull Red Rust
217	**1336062**	White Spruce	Sphagnum Moss < 30cm	Excellent	Dull Red Rust	Quartz Chips
218	**1336063**	White Spruce	Sphagnum Moss < 30cm	Excellent	Dull Red Rust	Quartz Chips
219	**1336064**	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Dull Red Rust
220	**1336065**	White Spruce	Needle Cover	Poor	Rocky	Organic 50%
221	**1336066**	White Spruce	Sphagnum Moss < 30cm	Good	Rocky	Small Sample
222	**1336067**	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Dull Red Rust
223	**1336068**	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Dull Red Rust
224	**1336070**	White Spruce	Sphagnum Moss < 30cm	Good	Dull Red Rust	Organic 25%
225	**1336071**	Black Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Dull Red Rust
226	**1336072**	Black Spruce	Sphagnum Moss < 30cm	Good	Dull Red Rust	Fine
227	**1336074**	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Dull Red Rust
228	**1336075**	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Dull Red Rust
229	**1412751**	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Dull Red Rust
230	**1429829**	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Dull Red Rust
231	**1412753**	White Spruce	Sphagnum Moss < 30cm	Good	Fine	Dull Red Rust
232	**1412754**	White Spruce	Sphagnum Moss < 30cm	Excellent	Dull Red Rust	Fine
233	**1412756**	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	Dull Red Rust
234	**1412757**	White Spruce	Sphagnum Moss < 30cm	Good	Dull Red Rust	Coarse
235	**1412759**	White Spruce	Sphagnum Moss < 30cm	Good	Dull Red Rust	Organic 10%
236	**1412760**	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Dull Red Rust
237	**1412761**	White Spruce	Sphagnum Moss < 30cm	Excellent	Dull Red Rust	Quartz Chips
238	**1336123**	Black Spruce	Sphagnum Moss < 30cm	Good	Bright Orange Rust	Organic 10%
239	**1336124**	Alders	Leaf Cover	Excellent	Coarse	Quartz Chips
240	**1336125**	Black Spruce	Reindeer Moss	Good	Organic 10%	Rusty Rock Chip
241	**1336076**	Black Spruce	Reindeer Moss	Good	Organic 10%	Rusty Rock Chip

	A	B	C	D	E	F	G	H	I	J	K
1	**Sample_id**	**Sample_typ**	**Utm_zone**	**easting**	**northing**	**As**	**Au**	**Rb**	**S**	**Cl**	**K**
242	**1336077**	Soils	7	552597	7042042	41.1	-1	52.3	2499	208	2462
243	**1336078**	Soils	7	552573	7042041	46	-1	104.2	2403	156	1612
244	**1336080**	Soils	7	552521	7042040	62.8	-1	49.4	1960	183	2956
245	**1336081**	Soils	7	552498	7042040	145	-1	90.1	1976	-1	5346
246	**1336082**	Soils	7	552473	7042039	69.1	-1	85.4	2325	-1	1401
247	**1336083**	Soils	7	552447	7042039	51	-1	51.4	2331	152	1522
248	**1336084**	Soils	7	552447	7042064	97.8	-1	85	3531	196	4336
249	**1336085**	Soils	7	552472	7042064	43.8	-1	52.4	2387	149	2917
250	**1336086**	Soils	7	552522	7042064	876	16	118.2	3085	350	3672
251	**1336087**	Soils	7	552546	7042066	67	-1	70.5	3047	-1	4180
252	**1336088**	Soils	7	552572	7042066	42.6	-1	51.9	1598	-1	1203
253	**1336089**	Soils	7	552622	7042068	36.5	-1	43	2202	-1	3597
254	**1336090**	Soils	7	552647	7042068	46.4	-1	44	2215	117	2419
255	**1336091**	Soils	7	552672	7042068	46.4	-1	26.6	1843	251	2735
256	**1336092**	Soils	7	552646	7042142	47.5	-1	38.8	1417	98	3286
257	**1336093**	Soils	7	552620	7042148	41.4	-1	47.9	2158	-1	2940
258	**1336094**	Soils	7	552597	7042143	49.1	-1	46.5	2483	173	2501
259	**1336095**	Soils	7	552572	7042142	71	-1	67	1564	296	6437
260	**1336096**	Soils	7	552546	7042141	40.4	-1	56.5	2131	219	1519
261	**1336097**	Soils	7	552521	7042141	106.7	-1	58.9	1774	175	1681
262	**1336098**	Soils	7	552497	7042141	263	-1	46.2	1811	169	1221
263	**1336099**	Soils	7	552471	7042140	57.1	-1	60.4	1737	-1	507
264	**1336100**	Soils	7	552445	7042140	36.1	-1	35.8	1876	-1	670
265	**1410801**	Soils	7	552422	7042140	48.6	-1	51	2316	200	2464
266	**1410802**	Soils	7	552397	7042139	351	-1	83	2628	-1	1763
267	**1410803**	Soils	7	552422	7042089	53.9	-1	53.6	1708	-1	4815
268	**1410804**	Soils	7	552447	7042089	158	-1	91.3	1875	168	3101
269	**1410805**	Soils	7	552472	7042090	63.5	-1	37.9	2421	-1	2950
270	**1410806**	Soils	7	552496	7042090	167	-1	60.5	2847	194	1598
271	**1410807**	Soils	7	552522	7042091	78.8	-1	97.1	1891	195	2002
272	**1410808**	Soils	7	552549	7042090	41.2	-1	42.4	1572	177	1574
273	**1410809**	Soils	7	552572	7042091	47.2	-1	59.1	2663	-1	1655
274	**1410810**	Soils	7	552597	7042092	60.8	-1	66.5	2714	-1	1887
275	**1410811**	Soils	7	552623	7042092	63.1	-1	80.6	2048	164	5823
276	**1410812**	Soils	7	552647	7042093	46.7	-1	44.7	2320	-1	1756
277	**1410813**	Soils	7	552672	7042093	51.2	-1	78.2	2041	-1	4568
278	**1410814**	Soils	7	552698	7042093	42.5	-1	51.1	1508	134	4571
279	**1410751**	Soils	7	552452	7041965	103	-1	104.7	2537	380	5753
280	**1410752**	Soils	7	552473	7041968	60.2	-1	56.6	3463	342	1543
281	**1410753**	Soils	7	552500	7041966	113	-1	63.3	1995	304	5716
282	**1410754**	Soils	7	552524	7041969	82	-1	136	4043	278	6748
283	**1410755**	Soils	7	552549	7041969	54.5	-1	95.6	2724	335	4753
284	**1410756**	Soils	7	552573	7041968	52.1	-1	86.4	2746	394	3623
285	**1410757**	Soils	7	552623	7041966	81.5	-1	84.2	2607	342	5238
286	**1410776**	Soils	7	552527	7041844	85.2	-1	115.5	1906	-1	7436
287	**1410777**	Soils	7	552548	7041841	116.9	-1	59.6	1774	-1	2425
288	**1410778**	Soils	7	552577	7041840	63	-1	64.9	1661	-1	1200
289	**1410779**	Soils	7	552600	7041841	79	-1	117.7	2578	502	6351
290	**1410780**	Soils	7	552625	7041841	43.5	-1	94.7	3138	-1	1499
291	**1410826**	Soils	7	553553	7042007	94	-1	69.3	1766	-1	5044
292	**1410827**	Soils	7	553496	7042022	192	-1	90.7	3678	357	4447
293	**1410828**	Soils	7	553449	7042015	182	-1	87.9	2623	478	5141
294	**1410829**	Soils	7	553400	7042008	322	-1	101.3	3093	197	5017
295	**1410830**	Soils	7	553351	7042005	254	-1	77.8	2397	662	4954
296	**1410831**	Soils	7	553300	7042002	362	-1	90.9	2761	152	4094
297	**1410832**	Soils	7	553249	7041999	263	-1	84.7	3488	545	4885
298	**1410833**	Soils	7	553200	7042001	524	-1	68.2	1950	174	4417
299	**1410834**	Soils	7	553149	7042002	208	-1	57.2	2546	443	4329
300	**1410835**	Soils	7	553099	7041997	58	-1	51.9	5686	256	2930
301	**1410836**	Soils	7	553050	7041996	62.9	-1	54.5	2863	394	3575

	A	L	M	N	O	P	Q	R	S	T	U	V	W	X
1	**Sample_id**	**Ca**	**Ti**	**Cr**	**Mn**	**Fe**	**Co**	**Ni**	**Cu**	**Zn**	**Se**	**Sr**	**Zr**	**Mo**
242	**1336077**	13150	1379	72	728	20242	-1	-1	24.3	74	-1	371	145	-1
243	**1336078**	5036	1640	81	374	24625	106	-1	21	54	-1	219	138	-1
244	**1336080**	1610	2148	69	217	12071	-1	-1	19.7	33.8	-1	123.2	130	-1
245	**1336081**	2664	3142	97	598	34669	-1	-1	18	84	-1	244	206	-1
246	**1336082**	1651	1595	75	281	24369	143	-1	13.1	55.1	-1	177	187	-1
247	**1336083**	5736	1253	74	388	16371	-1	-1	21	49.4	-1	206	119	-1
248	**1336084**	7732	2288	83	626	35505	-1	17	29	132	-1	374	145	-1
249	**1336085**	2913	1849	68	256	14611	-1	-1	13.4	46.9	-1	255	168	-1
250	**1336086**	6744	1607	90	524	28715	-1	-1	24	80	-1	292	200	-1
251	**1336087**	4366	2306	84	347	24606	-1	-1	21	58	-1	214	157	-1
252	**1336088**	9641	37184	-1	308	12091	159	-1	9.4	62.7	-1	190	157	-1
253	**1336089**	15540	2141	77	789	20999	-1	-1	23	63	-1	342	133	-1
254	**1336090**	12072	1913	69	425	22862	-1	-1	18	75	-1	287	143	-1
255	**1336091**	11165	8955	43	412	33751	140	-1	19.1	57.7	-1	305	206	-1
256	**1336092**	6157	3207	44	259	15625	-1	-1	16.2	56.2	-1	235	118	-1
257	**1336093**	12605	1706	72	624	19804	-1	-1	20.9	67	-1	284	145	-1
258	**1336094**	2740	1824	68	384	19228	-1	-1	14.4	773	-1	221	186	-1
259	**1336095**	7456	3075	72	681	29042	-1	-1	16	58	-1	324	186	-1
260	**1336096**	2525	3296	81	343	17492	143	-1	14	43.6	-1	172	189	-1
261	**1336097**	6269	21316	-1	190	11039	226	-1	8.7	62.3	-1	131	136	-1
262	**1336098**	4956	2532	68	409	14906	126	-1	29	57	-1	203	96	-1
263	**1336099**	3719	3013	68	360	18828	359	-1	27	46	-1	192	105	-1
264	**1336100**	3757	11541	30	207	9247	141	-1	19	45.3	-1	146	87.4	-1
265	**1410801**	9646	1799	75	738	23892	-1	-1	22.1	54.4	-1	213	119	-1
266	**1410802**	9652	34499	16	291	16740	215	-1	15	206	-1	154	105	-1
267	**1410803**	10287	15601	43	646	25008	-1	-1	18	61	-1	185	107	-1
268	**1410804**	8878	1720	74	702	37080	137	-1	30	57	-1	210	104	-1
269	**1410805**	17057	2844	50	543	14373	-1	-1	14	97	-1	391	102	-1
270	**1410806**	3095	1247	73	485	18948	123	-1	12.2	89	-1	166	136	-1
271	**1410807**	2830	1627	69	456	15708	-1	-1	14	67	-1	206	154	-1
272	**1410808**	4826	15437	7	226	7980	161	-1	8.3	46.5	-1	141	104.2	-1
273	**1410809**	2051	1370	82	397	20883	79	-1	17	51.3	-1	219	161	-1
274	**1410810**	9071	1751	90	892	36390	-1	-1	16	67	-1	241	192	-1
275	**1410811**	14282	2960	83	736	30890	-1	-1	25	78	-1	288	171	-1
276	**1410812**	9156	2061	93	463	30753	-1	-1	19	68	-1	324	196	-1
277	**1410813**	13847	2949	80	706	37293	-1	-1	25	65	-1	292	147	-1
278	**1410814**	16579	2182	62	712	26951	-1	15	23.3	66	-1	275	179	-1
279	**1410751**	11090	2213	84	612	28015	-1	-1	30	57	-1	276	127	-1
280	**1410752**	12131	45477	-1	198	10170	146	-1	8.8	43.6	-1	193	135	-1
281	**1410753**	4483	2258	51	2703	166422	-1	-1	26	319	-1	200	161	-1
282	**1410754**	9044	3477	107	533	36184	-1	-1	23	65	4.6	360	167	-1
283	**1410755**	7820	2601	90	459	33641	-1	-1	25	47	-1	280	188	-1
284	**1410756**	9868	22930	63	306	34354	-1	-1	19	61	-1	305	173	-1
285	**1410757**	13679	2566	112	418	40612	-1	57	33	99	-1	334	212	-1
286	**1410776**	4663	2992	104	523	34750	-1	15	48	55	-1	192	210	-1
287	**1410777**	8650	37039	-1	202	14339	134	-1	11.9	49	-1	117.9	177	-1
288	**1410778**	10279	46290	-1	195	15787	144	-1	19	50	-1	177	185	-1
289	**1410779**	6601	2763	117	672	62144	-1	-1	32	51	-1	180	98	-1
290	**1410780**	13722	57888	-1	258	28677	582	-1	37	53	-1	105	52.6	-1
291	**1410826**	5220	2908	89	362	30800	-1	-1	31	71	-1	176	202	-1
292	**1410827**	8247	2507	91	418	36919	-1	32	34	110	-1	169	195	-1
293	**1410828**	6473	2781	102	417	27471	-1	-1	19	73	-1	193	219	-1
294	**1410829**	8389	2901	93	571	28721	-1	-1	22	71	-1	183	245	-1
295	**1410830**	5413	2893	95	365	28305	-1	28	21	66	-1	224	248	-1
296	**1410831**	3616	2511	88	568	32429	-1	13	33	96	-1	192	171	-1
297	**1410832**	4590	2726	100	369	20852	-1	-1	20	54	-1	212	207	-1
298	**1410833**	5113	2853	89	345	27444	-1	-1	20	48.9	-1	188	262	-1
299	**1410834**	7016	2832	91	327	28423	-1	-1	21	52.5	-1	225	246	-1
300	**1410835**	12263	2327	87	522	29064	-1	13	25	66	-1	301	242	-1
301	**1410836**	6872	2609	84	386	29063	-1	14	24	51	-1	222	256	-1

	A	Y	Z	AA	AB	AC	AD	AE	AF	AG	AH
1	**Sample_id**	**Ag**	**Cd**	**Sn**	**Sb**	**Ba**	**Hg**	**Pb**	**Instrument**	**Model**	**Tube_Anode**
242	**1336077**	-1	-1	-1	-1	318	-1	17.7	511492	Delta Premium	Rh
243	**1336078**	-1	-1	-1	-1	346	-1	13.9	511492	Delta Premium	Rh
244	**1336080**	14	-1	-1	-1	297	-1	8.1	511492	Delta Premium	Rh
245	**1336081**	-1	-1	-1	-1	451	-1	19.9	511492	Delta Premium	Rh
246	**1336082**	-1	-1	-1	-1	284	-1	18.5	511492	Delta Premium	Rh
247	**1336083**	13	-1	-1	-1	264	-1	11.9	511492	Delta Premium	Rh
248	**1336084**	-1	-1	-1	-1	412	-1	19.1	511492	Delta Premium	Rh
249	**1336085**	-1	-1	-1	-1	277	-1	15	511492	Delta Premium	Rh
250	**1336086**	-1	-1	-1	-1	359	-1	21.2	511492	Delta Premium	Rh
251	**1336087**	-1	-1	-1	-1	434	-1	19.4	511492	Delta Premium	Rh
252	**1336088**	-1	-1	-1	-1	906	-1	9.8	511492	Delta Premium	Rh
253	**1336089**	16	-1	-1	-1	373	-1	13.8	511492	Delta Premium	Rh
254	**1336090**	-1	-1	-1	-1	288	-1	11.2	511492	Delta Premium	Rh
255	**1336091**	-1	-1	-1	-1	559	-1	6.3	511492	Delta Premium	Rh
256	**1336092**	10	-1	-1	-1	350	-1	12.7	511492	Delta Premium	Rh
257	**1336093**	-1	-1	-1	-1	299	-1	11.6	511492	Delta Premium	Rh
258	**1336094**	-1	-1	-1	-1	325	-1	34.8	511492	Delta Premium	Rh
259	**1336095**	-1	-1	-1	-1	392	-1	13.7	511492	Delta Premium	Rh
260	**1336096**	-1	-1	-1	-1	311	-1	18.7	511492	Delta Premium	Rh
261	**1336097**	14	-1	-1	-1	918	-1	13.1	511492	Delta Premium	Rh
262	**1336098**	15	-1	-1	-1	226	-1	15	511492	Delta Premium	Rh
263	**1336099**	13	-1	-1	-1	233	-1	10.6	511492	Delta Premium	Rh
264	**1336100**	15	-1	-1	-1	705	-1	7.9	511492	Delta Premium	Rh
265	**1410801**	-1	-1	-1	-1	342	-1	7.2	511492	Delta Premium	Rh
266	**1410802**	-1	-1	-1	-1	901	-1	24.7	511492	Delta Premium	Rh
267	**1410803**	-1	-1	-1	-1	778	-1	9.6	511492	Delta Premium	Rh
268	**1410804**	-1	-1	-1	-1	313	-1	10.5	511492	Delta Premium	Rh
269	**1410805**	12	-1	-1	-1	319	-1	12.8	511492	Delta Premium	Rh
270	**1410806**	-1	-1	-1	-1	369	-1	14.7	511492	Delta Premium	Rh
271	**1410807**	-1	-1	-1	-1	278	-1	10.8	511492	Delta Premium	Rh
272	**1410808**	-1	-1	-1	-1	800	-1	18.8	511492	Delta Premium	Rh
273	**1410809**	-1	-1	-1	-1	310	-1	15.9	511492	Delta Premium	Rh
274	**1410810**	12	-1	-1	-1	323	-1	15	511492	Delta Premium	Rh
275	**1410811**	-1	-1	-1	-1	440	-1	22.1	511492	Delta Premium	Rh
276	**1410812**	-1	-1	-1	-1	299	-1	14	511492	Delta Premium	Rh
277	**1410813**	-1	-1	-1	-1	383	-1	14.5	511492	Delta Premium	Rh
278	**1410814**	-1	-1	-1	-1	301	-1	8.2	511492	Delta Premium	Rh
279	**1410751**	-1	-1	-1	-1	402	-1	13.3	511492	Delta Premium	Rh
280	**1410752**	-1	-1	-1	-1	825	-1	9.1	511492	Delta Premium	Rh
281	**1410753**	-1	-1	-1	-1	568	-1	17	511492	Delta Premium	Rh
282	**1410754**	-1	-1	-1	-1	538	4.8	28.8	511492	Delta Premium	Rh
283	**1410755**	-1	-1	-1	-1	461	-1	12.5	511492	Delta Premium	Rh
284	**1410756**	-1	-1	-1	-1	741	-1	14.8	511492	Delta Premium	Rh
285	**1410757**	-1	-1	-1	-1	481	-1	30.5	511492	Delta Premium	Rh
286	**1410776**	-1	-1	-1	-1	511	4.1	23.3	511492	Delta Premium	Rh
287	**1410777**	-1	-1	-1	-1	1044	-1	10.6	511492	Delta Premium	Rh
288	**1410778**	-1	-1	-1	-1	955	-1	12.5	511492	Delta Premium	Rh
289	**1410779**	-1	-1	-1	-1	581	-1	10.1	511492	Delta Premium	Rh
290	**1410780**	-1	-1	-1	-1	1185	-1	9.8	511492	Delta Premium	Rh
291	**1410826**	-1	-1	-1	-1	499	-1	24	511492	Delta Premium	Rh
292	**1410827**	-1	-1	-1	-1	381	4.8	54.9	511492	Delta Premium	Rh
293	**1410828**	-1	-1	-1	-1	424	-1	31.5	511492	Delta Premium	Rh
294	**1410829**	-1	-1	-1	-1	447	-1	34.2	511492	Delta Premium	Rh
295	**1410830**	-1	-1	-1	-1	437	-1	31.2	511492	Delta Premium	Rh
296	**1410831**	-1	-1	-1	-1	467	4.4	42.7	511492	Delta Premium	Rh
297	**1410832**	-1	-1	-1	-1	557	-1	59	511492	Delta Premium	Rh
298	**1410833**	-1	-1	-1	26	419	-1	20.1	511492	Delta Premium	Rh
299	**1410834**	-1	-1	-1	-1	434	-1	18	511492	Delta Premium	Rh
300	**1410835**	-1	-1	-1	-1	420	-1	20.5	511492	Delta Premium	Rh
301	**1410836**	-1	-1	-1	-1	408	-1	13.7	511492	Delta Premium	Rh

	A	AI	AJ	AK	AL	AM	AN	AO
1	**Sample_id**	**Elapsed_Time_Total**	**Colour**	**Texture**	**Moisture**	**Site_slope**	**Depth**	**Horizon**
242	**1336077**	88.03	Dark Grey Black	Clay	Wet	Pronounced Slope	50	B
243	**1336078**	88.54	Chocolate Brown	Gravel	Dry	Pronounced Slope	40	C
244	**1336080**	88.03	Light Brown	Gravel	Damp	Pronounced Slope	50	C
245	**1336081**	88.57	Light Brown	Gravel	Wet	Pronounced Slope	40	C
246	**1336082**	87.87	Light Brown	Gravel	Damp	Pronounced Slope	50	C
247	**1336083**	88.33	Dark Brown	Clay	Damp	Pronounced Slope	50	B
248	**1336084**	87.64	Grey	Gravel	Wet	Pronounced Slope	50	C
249	**1336085**	88.16	Chocolate Brown	Gravel	Damp	Pronounced Slope	40	B
250	**1336086**	87.92	Grey	Gravel	Damp	Pronounced Slope	60	C
251	**1336087**	88.77	Light Brown	Gravel	Damp	Pronounced Slope	50	C
252	**1336088**	88	Light Brown	Sand	Damp	Pronounced Slope	40	C
253	**1336089**	88.86	Dark Grey Black	Clay	Wet	Pronounced Slope	50	B
254	**1336090**	88.27	Dark Grey Black	Clay	Wet	Pronounced Slope	50	B
255	**1336091**	87.76	Chocolate Brown	Sand	Wet	Pronounced Slope	70	C
256	**1336092**	87.89	Dark Brown	Sand	Wet	Pronounced Slope	60	B
257	**1336093**	88.09	Dark Olivine Green	Clay	Damp	Pronounced Slope	70	B
258	**1336094**	87.82	Light Brown	Sand	Dry	Pronounced Slope	30	B
259	**1336095**	87.94	Light Brown	Sand	Dry	Pronounced Slope	40	C
260	**1336096**	88.37	Light Brown	Clay	Damp	Pronounced Slope	40	B
261	**1336097**	88.01	Light Brown	Clay	Dry	Pronounced Slope	40	B
262	**1336098**	88.43	Dark Grey Black	Clay	Wet	Pronounced Slope	40	B
263	**1336099**	88.27	Dark Grey Black	Gravel	Wet	Pronounced Slope	40	B
264	**1336100**	88.3	Dark Grey Black	Clay	Damp	Pronounced Slope	50	B
265	**1410801**	88.02	Dark Grey Black	Sand	Wet	Pronounced Slope	60	B
266	**1410802**	88.7	Light Brown	Sand	Damp	Pronounced Slope	50	C
267	**1410803**	88.82	Dark Grey Black	Clay	Wet	Pronounced Slope	50	B
268	**1410804**	88.44	Dark Grey Black	Gravel	Wet	Pronounced Slope	60	B
269	**1410805**	88.13	Dark Grey Black	Clay	Wet	Pronounced Slope	30	B
270	**1410806**	88.06	Chocolate Brown	Clay	Damp	Pronounced Slope	40	B
271	**1410807**	88.36	Light Brown	Gravel	Damp	Pronounced Slope	40	C
272	**1410808**	88.07	Light Brown	Gravel	Damp	Pronounced Slope	40	C
273	**1410809**	88.28	Light Brown	Gravel	Damp	Pronounced Slope	40	C
274	**1410810**	88.14	Chocolate Brown	Sand	Wet	Pronounced Slope	60	C
275	**1410811**	88.17	Dark Grey Black	Sand	Wet	Pronounced Slope	40	B
276	**1410812**	88.21	Grey	Sand	Wet	Pronounced Slope	70	C
277	**1410813**	88.45	Chocolate Brown	Gravel	Wet	Pronounced Slope	40	C
278	**1410814**	87.71	Dark Grey Black	Clay	Wet	Pronounced Slope	40	B
279	**1410751**	88.2	Chocolate Brown	Silt	Wet	Steep	50	B
280	**1410752**	88.29	Chocolate Brown	Silt	Wet	Steep	40	B
281	**1410753**	87.48	Chocolate Brown	Silt	Wet	Pronounced Slope	40	B
282	**1410754**	88.34	Chocolate Brown	Silt	Wet	Pronounced Slope	60	B
283	**1410755**	88.46	Chocolate Brown	Silt	Wet	Pronounced Slope	40	B
284	**1410756**	88.32	Chocolate Brown	Silt	Wet	Pronounced Slope	60	B
285	**1410757**	87.77	Chocolate Brown	Silt	Wet	Pronounced Slope	50	B
286	**1410776**	87.98	Chocolate Brown	Silt	Wet	Subtle Slope	40	B
287	**1410777**	87.83	Chocolate Brown	Sand	Damp	Subtle Slope	30	B
288	**1410778**	88.59	Chocolate Brown	Silt	Damp	Subtle Slope	40	B
289	**1410779**	88.27	Chocolate Brown	Sand	Wet	Subtle Slope	40	C
290	**1410780**	88.48	Chocolate Brown	Sand	Damp	Subtle Slope	40	B
291	**1410826**	88.34	Light Bluish Grey	Silt	Wet	Subtle Slope	40	B
292	**1410827**	87.9	Chocolate Brown	Silt	Wet	Pronounced Slope	40	B
293	**1410828**	88.78	Dark Grey Black	Silt	Wet	Pronounced Slope	40	B
294	**1410829**	88.19	Chocolate Brown	Silt	Wet	Pronounced Slope	40	B
295	**1410830**	87.77	Chocolate Brown	Silt	Wet	Pronounced Slope	40	B
296	**1410831**	87.99	Chocolate Brown	Silt	Wet	Pronounced Slope	30	B
297	**1410832**	88.67	Chocolate Brown	Silt	Wet	Pronounced Slope	30	B
298	**1410833**	88.02	Chocolate Brown	Silt	Wet	Pronounced Slope	40	B
299	**1410834**	87.91	Chocolate Brown	Silt	Wet	Pronounced Slope	40	B
300	**1410835**	87.8	Dark Brown	Silt	Wet	Pronounced Slope	40	B
301	**1410836**	88.03	Chocolate Brown	Silt	Wet	Pronounced Slope	40	B

	A	AP	AQ	AR	AS	AT
1	**Sample_id**	**Site_veget**	**Ground_cov**	**Quality**	**Note1**	**Note2**
242	**1336077**	Alders	Leaf Cover	Poor	Organic 25%	Rusty Rock Chip
243	**1336078**	Black Spruce	Sphagnum Moss < 30cm	Good	Organic 10%	Rusty Rock Chip
244	**1336080**	Black Spruce	Sphagnum Moss < 30cm	Good	Organic 25%	Bright Orange Rust
245	**1336081**	Black Spruce	Sphagnum Moss < 30cm	Good	Organic 25%	Rusty Rock Chip
246	**1336082**	Birch Forest	Sphagnum Moss < 30cm	Good	Organic 25%	Rusty Rock Chip
247	**1336083**	Birch Forest	Sphagnum Moss < 30cm	Poor	Organic 25%	
248	**1336084**	Alders	Sphagnum Moss < 30cm	Good	Bright Orange Rust	Organic 25%
249	**1336085**	Birch Forest	Sphagnum Moss < 30cm	Good	Clay	Organic 10%
250	**1336086**	Birch Forest	Sphagnum Moss < 30cm	Good	Sandy	Small Sample
251	**1336087**	Black Spruce	Sphagnum Moss < 30cm	Excellent	Bright Orange Rust	Sandy
252	**1336088**	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	Organic 25%
253	**1336089**	Black Spruce	Sphagnum Moss < 30cm	Poor	Organic 25%	
254	**1336090**	Birch Forest	Sphagnum Moss < 30cm	Good	Organic 25%	Partially Frozen
255	**1336091**	Alders	Leaf Cover	Excellent	Quartz Chips	
256	**1336092**	Black Spruce	Reindeer Moss	Good	Coarse	Organic 10%
257	**1336093**	Black Spruce	Sphagnum Moss < 30cm	Poor	Organic 25%	
258	**1336094**	Black Spruce	Sphagnum Moss < 30cm	Good	Fine	Organic 25%
259	**1336095**	Black Spruce	Sphagnum Moss < 30cm	Good	Organic 25%	Rocky
260	**1336096**	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	Organic 10%
261	**1336097**	Alders	Sphagnum Moss < 30cm	Good	Organic 10%	
262	**1336098**	Alders	Leaf Cover	Poor	Organic 25%	
263	**1336099**	Alders	Sphagnum Moss < 30cm	Poor	ssible Creek Contaminati	Organic 25%
264	**1336100**	Alders	Sphagnum Moss < 30cm	Poor	Organic 25%	
265	**1410801**	Alders	Leaf Cover	Good	Organic 25%	Coarse
266	**1410802**	White Spruce	Leaf Cover	Good	Bright Orange Rust	Rusty Rock Chip
267	**1410803**	White Spruce	Bare Soil	Good	Rusty Rock Chip	
268	**1410804**	Alders	Sphagnum Moss < 30cm	Good	ssible Creek Contaminati	Rusty Rock Chip
269	**1410805**	Black Spruce	Sphagnum Moss < 30cm	Poor	Partially Frozen	Rusty Rock Chip
270	**1410806**	Black Spruce	Sphagnum Moss < 30cm	Good	Rocky	Organic 10%
271	**1410807**	Black Spruce	Sphagnum Moss < 30cm	Good	Rocky Sample	Organic 10%
272	**1410808**	Black Spruce	Sphagnum Moss < 30cm	Good	Organic 25%	Rusty Rock Chip
273	**1410809**	Black Spruce	Sphagnum Moss < 30cm	Good	Organic 25%	Quartz Chips
274	**1410810**	Black Spruce	Leaf Cover	Excellent	Coarse	Bright Orange Rust
275	**1410811**	Alders	Bare Soil	Good	Coarse	Rusty Rock Chip
276	**1410812**	Alders	Sphagnum Moss < 30cm	Excellent	Coarse	Bright Orange Rust
277	**1410813**	Black Spruce	Sphagnum Moss < 30cm	Good	Organic 10%	Rusty Rock Chip
278	**1410814**	Black Spruce	Bare Soil	Poor	Organic 25%	
279	**1410751**	Black Spruce	Sphagnum Moss < 30cm	Good	Dull Red Rust	Mud
280	**1410752**	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	Dull Red Rust
281	**1410753**	Black Spruce	Sphagnum Moss < 30cm	Good	Dull Red Rust	Mud
282	**1410754**	Black Spruce	Sphagnum Moss < 30cm	Poor	Dull Red Rust	Coarse
283	**1410755**	Black Spruce	Sphagnum Moss < 30cm	Good	Dull Red Rust	Coarse
284	**1410756**	Black Spruce	Sphagnum Moss < 30cm	Good	Mud	Rusty Rock Chip
285	**1410757**	Black Spruce	Sphagnum Moss < 30cm	Good	Dull Red Rust	Mud
286	**1410776**	Black Spruce	Thin Moss Cover	Good	Dull Red Rust	Quartz Chips
287	**1410777**	Black Spruce	Thin Moss Cover	Good	Quartz Chips	
288	**1410778**	Black Spruce	Sphagnum Moss > 30cm	Good	Coarse	Dull Red Rust
289	**1410779**	Black Spruce	Thin Moss Cover	Good	Dull Red Rust	
290	**1410780**	Black Spruce	Thin Moss Cover	Good	Dull Red Rust	Rusty Rock Chip
291	**1410826**	Black Spruce	Sphagnum Moss < 30cm	Good	Dull Red Rust	Mud
292	**1410827**	Black Spruce	Thin Moss Cover	Good	Dull Red Rust	
293	**1410828**	Black Spruce	Sphagnum Moss < 30cm	Good	Dull Red Rust	Mud
294	**1410829**	Black Spruce	Sphagnum Moss > 30cm	Good	Dull Red Rust	Mud
295	**1410830**	Black Spruce	Sphagnum Moss > 30cm	Good	Rusty Rock Chip	Mud
296	**1410831**	Black Spruce	Thin Moss Cover	Good	Dull Red Rust	Rusty Rock Chip
297	**1410832**	Black Spruce	Reindeer Moss	Good	Dull Red Rust	
298	**1410833**	Black Spruce	Thin Moss Cover	Good	Quartz Chips	
299	**1410834**	Black Spruce	Reindeer Moss	Good	Dull Red Rust	
300	**1410835**	Black Spruce	Reindeer Moss	Good	Clay	Dull Red Rust
301	**1410836**	Black Spruce	Reindeer Moss	Good	Clay	Dull Red Rust

	A	B	C	D	E	F	G	H	I	J	K
1	**Sample_id**	**Sample_typ**	**Utm_zone**	**easting**	**northing**	**As**	**Au**	**Rb**	**S**	**Cl**	**K**
302	**1410576**	Soils	7	553421	7042157	166	-1	94.9	2382	434	3970
303	**1410577**	Soils	7	553396	7042157	121.5	-1	45.9	2466	148	1567
304	**1410578**	Soils	7	553372	7042156	108	-1	52.5	1893	-1	1147
305	**1410579**	Soils	7	553345	7042155	161	-1	37.5	1538	245	2163
306	**1410581**	Soils	7	553298	7042154	229	-1	46.9	1912	210	2412
307	**1410583**	Soils	7	553247	7042154	233	-1	44.9	2630	205	774
308	**1410584**	Soils	7	553222	7042153	339	-1	63.8	3153	271	4355
309	**1410586**	Soils	7	553172	7042152	389	-1	65.3	2118	240	4352
310	**1410587**	Soils	7	553147	7042152	119	-1	59.3	2062	163	4067
311	**1410588**	Soils	7	553121	7042151	396	7	51.7	1835	296	880
312	**1410589**	Soils	7	553096	7042150	109.5	-1	49.5	2564	123	1341
313	**1410590**	Soils	7	553071	7042150	72	-1	70	1883	165	4080
314	**1410592**	Soils	7	553022	7042150	105	-1	61.5	1907	-1	3365
315	**1410593**	Soils	7	552996	7042149	167	-1	43	1971	169	2027
316	**1410594**	Soils	7	552971	7042149	176	-1	54.4	1839	241	1037
317	**1410595**	Soils	7	552946	7042149	203	-1	73.7	2318	429	5238
318	**1410599**	Soils	7	552846	7042146	103	-1	90	2604	342	4991
319	**1410600**	Soils	7	552820	7042145	82.3	-1	72.4	3277	370	1839
320	**1410551**	Soils	7	552796	7042145	51	-1	67.5	1895	-1	3688
321	**1410553**	Soils	7	552844	7042172	176	-1	67.5	2818	287	3895
322	**1410556**	Soils	7	552945	7042175	158	-1	54.8	1752	-1	3515
323	**1410557**	Soils	7	552970	7042174	136	-1	42.8	1937	181	2516
324	**1410558**	Soils	7	553020	7042175	193	-1	73.2	2185	263	4144
325	**1410559**	Soils	7	553046	7042175	59	-1	55.6	1956	-1	2713
326	**1410560**	Soils	7	553070	7042175	52.8	-1	63.8	6430	495	4241
327	**1410561**	Soils	7	553120	7042176	170	-1	55.2	2010	209	3140
328	**1410562**	Soils	7	553145	7042176	108	-1	49.7	2026	135	3584
329	**1410563**	Soils	7	553170	7042177	347	-1	50.9	2560	-1	3916
330	**1410564**	Soils	7	553221	7042178	213	-1	36.2	1680	150	1359
331	**1410565**	Soils	7	553246	7042178	192	-1	47.6	1693	188	1905
332	**1410566**	Soils	7	553271	7042178	164	-1	64.7	1766	-1	4539
333	**1410567**	Soils	7	553320	7042179	268	-1	59.9	1716	188	5588
334	**1410569**	Soils	7	553371	7042180	117.2	-1	56.9	1788	168	1147
335	**1410701**	Soils	7	552823	7042071	70.7	-1	64.8	4136	442	4155
336	**1410702**	Soils	7	552846	7042074	239	-1	86.8	2558	421	5343
337	**1410703**	Soils	7	552870	7042077	229	-1	59.1	2686	-1	645
338	**1410704**	Soils	7	552896	7042075	443	-1	63.9	2736	348	4653
339	**1410705**	Soils	7	552921	7042075	353	-1	60.6	2343	298	3793
340	**1410706**	Soils	7	552945	7042077	341	-1	59.4	2827	197	3632
341	**1410707**	Soils	7	552970	7042076	292	-1	63.1	1762	202	3619
342	**1410708**	Soils	7	553022	7042074	281	-1	51.3	1917	-1	1143
343	**1410709**	Soils	7	553044	7042075	130	-1	95.5	2703	918	5766
344	**1410709**	Soils	7	553044	7042075	77.1	-1	36	1872	136	2368
345	**1410710**	Soils	7	553072	7042074	126	-1	56	1763	-1	3019
346	**1410711**	Soils	7	553124	7042076	53.3	-1	62.2	3385	929	4140
347	**1410712**	Soils	7	553147	7042075	169	-1	71.4	3002	1192	4399
348	**1410713**	Soils	7	553171	7042074	1704	-1	120.1	2862	286	5841
349	**1410714**	Soils	7	553221	7042079	373	-1	55	1913	227	2982
350	**1410715**	Soils	7	553247	7042077	553	-1	68.1	2098	321	3783
351	**1410716**	Soils	7	553270	7042080	267	-1	31.1	2032	275	1834
352	**1410717**	Soils	7	553321	7042079	198	-1	83.2	2477	193	3572
353	**1410719**	Soils	7	553372	7042078	239	-1	79.3	2199	-1	4032
354	**1410720**	Soils	7	553422	7042079	126	-1	50.5	1851	-1	3294
355	**1410720**	Soils	7	553422	7042079	230	-1	94.4	2440	316	5726
356	**1410721**	Soils	7	553449	7042079	176	-1	80.7	2083	354	4513
357	**1410722**	Soils	7	553472	7042081	120	-1	71.7	4241	420	4576
358	**1410724**	Soils	7	553400	7042100	220	-1	87.5	2600	603	4719
359	**1410725**	Soils	7	553372	7042102	158	-1	79.6	2871	363	4486
360	**1410726**	Soils	7	553348	7042101	202	-1	51.9	2619	432	3973
361	**1410727**	Soils	7	553324	7042101	197	-1	67.5	2591	423	3053

	A	L	M	N	O	P	Q	R	S	T	U	V	W	X
1	**Sample_id**	**Ca**	**Ti**	**Cr**	**Mn**	**Fe**	**Co**	**Ni**	**Cu**	**Zn**	**Se**	**Sr**	**Zr**	**Mo**
302	**1410576**	5327	3270	84	606	27438	-1	-1	21	63	-1	212	228	-1
303	**1410577**	6471	15865	19	225	9574	96	-1	11.9	50.8	-1	126.8	153	-1
304	**1410578**	12494	47891	-1	179	8305	162	-1	-1	61	-1	134	149	-1
305	**1410579**	9949	35035	-1	377	13188	110	-1	7.6	45	-1	193	117	-1
306	**1410581**	5428	2130	57	330	15944	-1	-1	15	48.3	-1	183	161	-1
307	**1410583**	4210	16845	8	187	8482	208	-1	13.9	49.4	-1	168	144	-1
308	**1410584**	9090	2045	89	503	20923	-1	-1	16	46	-1	258	182	-1
309	**1410586**	9083	2308	84	486	27793	-1	-1	19	71	-1	230	212	-1
310	**1410587**	11811	2530	84	1146	24886	-1	-1	30	78	-1	278	208	-1
311	**1410588**	6087	21209	-1	210	12756	175	-1	20.6	78	-1	195	146	-1
312	**1410589**	7122	1176	72	429	20197	86	-1	20	65.2	-1	254	192	-1
313	**1410590**	8051	3107	83	641	34695	-1	-1	32	94	-1	221	227	-1
314	**1410592**	8101	2665	89	569	23391	-1	-1	24	64	-1	212	216	-1
315	**1410593**	5291	4155	49	333	13410	60	-1	19.5	59.7	-1	188	154	-1
316	**1410594**	3927	3163	71	393	17483	110	-1	24	54.4	-1	199	198	-1
317	**1410595**	9019	2810	88	680	29703	-1	14	27	67	-1	259	205	-1
318	**1410599**	12323	2532	71	414	38057	-1	-1	38	71	-1	295	170	-1
319	**1410600**	7799	2517	65	407	26276	126	-1	24.5	64.9	-1	273	158	-1
320	**1410551**	10232	2812	62	577	34086	-1	-1	23	78	-1	225	155	-1
321	**1410553**	10371	2211	85	979	28289	-1	-1	24	60	-1	258	168	-1
322	**1410556**	7117	2506	80	375	22718	-1	-1	16	51.3	-1	228	199	-1
323	**1410557**	5160	5328	60	287	14269	88	-1	11.2	54	-1	148	133	-1
324	**1410558**	7656	3084	90	381	23178	-1	-1	25	55	-1	244	229	-1
325	**1410559**	4941	2694	83	475	23937	-1	-1	24	64	-1	197	166	-1
326	**1410560**	9614	2283	83	470	32218	-1	-1	21	91	-1	171	119	-1
327	**1410561**	8120	1762	71	520	19688	-1	-1	20	64	-1	303	139	-1
328	**1410562**	8761	2387	76	386	22994	-1	-1	23	60.4	-1	242	189	-1
329	**1410563**	12187	2262	84	686	25793	-1	-1	26	68	-1	249	181	-1
330	**1410564**	5318	4175	46	390	11028	-1	-1	14.7	42.1	-1	208	119	-1
331	**1410565**	4802	7241	59	374	17398	-1	-1	16.7	58.4	-1	192	163	-1
332	**1410566**	6860	2663	86	405	26059	-1	-1	35	77	-1	247	219	-1
333	**1410567**	7661	2902	91	698	32824	-1	-1	29	60	-1	226	216	-1
334	**1410569**	3801	7784	37	219	12190	74	-1	14.7	75	-1	164	145	-1
335	**1410701**	17417	1866	77	800	30231	-1	-1	14	55	-1	234	113	-1
336	**1410702**	8459	3003	76	630	40630	-1	-1	27	62	-1	281	189	-1
337	**1410703**	6197	2071	73	555	20005	103	-1	25	55.8	-1	234	146	-1
338	**1410704**	10669	2263	85	776	25776	-1	-1	19	52	-1	214	169	-1
339	**1410705**	9427	2302	78	396	25881	-1	-1	20	53	-1	219	188	-1
340	**1410706**	10107	2138	77	493	24687	-1	16	24	58.4	-1	252	211	-1
341	**1410707**	8414	2386	82	515	24583	-1	-1	32	59	-1	237	220	-1
342	**1410708**	9427	38327	-1	223	11538	152	-1	12.8	53.5	-1	188	157	-1
343	**1410709**	8163	2595	99	483	29576	-1	-1	27	75	-1	181	216	-1
344	**1410709**	13619	1985	55	1494	15458	-1	-1	31.6	43.7	-1	339	92.4	-1
345	**1410710**	8299	1902	73	1162	27502	-1	-1	26	68	-1	307	178	-1
346	**1410711**	6131	2732	75	365	23845	-1	-1	24	48.4	-1	296	213	-1
347	**1410712**	8370	2542	79	510	25706	-1	-1	19	58	1.7	312	222	-1
348	**1410713**	7658	2515	97	567	35303	-1	-1	26	108	-1	188	220	-1
349	**1410714**	9609	22432	29	421	18250	-1	-1	11	47	-1	119	176	-1
350	**1410715**	4748	2463	89	500	25535	-1	-1	18	42	-1	222	186	-1
351	**1410716**	10709	31656	-1	273	12222	123	-1	23.5	59.6	-1	159	97.7	-1
352	**1410717**	6567	2136	81	761	25792	-1	-1	19	73	-1	226	139	-1
353	**1410719**	6634	2816	83	584	26118	-1	-1	20	59	-1	223	237	-1
354	**1410720**	7962	2292	81	448	21786	-1	-1	23	54	-1	219	209	-1
355	**1410720**	8193	3057	94	833	29691	-1	-1	21	72	-1	227	222	-1
356	**1410721**	8278	16090	60	316	22974	-1	-1	17	56	-1	196	241	-1
357	**1410722**	9523	2403	95	656	31926	-1	-1	22	66	-1	255	184	-1
358	**1410724**	8071	2668	89	591	26274	-1	16	17	62	-1	207	245	-1
359	**1410725**	7044	2831	93	485	24660	-1	14	23	55	-1	211	265	-1
360	**1410726**	9566	2043	67	680	24829	-1	-1	22	45.5	-1	240	157	-1
361	**1410727**	7993	2032	71	362	23533	-1	-1	23	64	-1	242	182	-1

	A	Y	Z	AA	AB	AC	AD	AE	AF	AG	AH
1	**Sample_id**	**Ag**	**Cd**	**Sn**	**Sb**	**Ba**	**Hg**	**Pb**	**Instrument**	**Model**	**Tube_Anode**
302	**1410576**	-1	-1	-1	-1	478	-1	20.7	511492	Delta Premium	Rh
303	**1410577**	-1	-1	-1	-1	753	-1	16.7	511492	Delta Premium	Rh
304	**1410578**	-1	-1	-1	-1	878	-1	18.5	511492	Delta Premium	Rh
305	**1410579**	-1	-1	-1	-1	902	-1	16.7	511492	Delta Premium	Rh
306	**1410581**	-1	-1	-1	20	296	-1	17.3	511492	Delta Premium	Rh
307	**1410583**	-1	-1	-1	-1	892	-1	12.9	511492	Delta Premium	Rh
308	**1410584**	-1	-1	-1	-1	384	-1	15.2	511492	Delta Premium	Rh
309	**1410586**	-1	-1	-1	-1	406	-1	19	511492	Delta Premium	Rh
310	**1410587**	-1	-1	-1	-1	465	-1	21	511492	Delta Premium	Rh
311	**1410588**	-1	-1	-1	-1	924	-1	21.4	511492	Delta Premium	Rh
312	**1410589**	-1	-1	-1	-1	245	-1	25	511492	Delta Premium	Rh
313	**1410590**	-1	-1	-1	-1	453	4.2	23.5	511492	Delta Premium	Rh
314	**1410592**	-1	-1	-1	-1	391	-1	28	511492	Delta Premium	Rh
315	**1410593**	10	-1	-1	-1	427	-1	16.4	511492	Delta Premium	Rh
316	**1410594**	-1	-1	-1	-1	261	-1	16.5	511492	Delta Premium	Rh
317	**1410595**	-1	-1	-1	-1	445	-1	17.4	511492	Delta Premium	Rh
318	**1410599**	-1	-1	-1	-1	415	-1	12.1	511492	Delta Premium	Rh
319	**1410600**	-1	12	-1	-1	305	-1	11	511492	Delta Premium	Rh
320	**1410551**	-1	-1	-1	-1	392	-1	10.2	511492	Delta Premium	Rh
321	**1410553**	-1	-1	-1	-1	369	-1	12.3	511492	Delta Premium	Rh
322	**1410556**	-1	-1	-1	-1	355	-1	14.8	511492	Delta Premium	Rh
323	**1410557**	-1	-1	-1	-1	424	-1	15.9	511492	Delta Premium	Rh
324	**1410558**	-1	-1	-1	-1	467	-1	18	511492	Delta Premium	Rh
325	**1410559**	-1	-1	-1	-1	345	-1	43.5	511492	Delta Premium	Rh
326	**1410560**	-1	-1	-1	-1	370	4.1	22.6	511492	Delta Premium	Rh
327	**1410561**	-1	-1	-1	-1	313	-1	26.3	511492	Delta Premium	Rh
328	**1410562**	-1	-1	-1	-1	403	-1	19.2	511492	Delta Premium	Rh
329	**1410563**	-1	-1	-1	-1	421	-1	22.8	511492	Delta Premium	Rh
330	**1410564**	11	-1	-1	-1	409	-1	12.5	511492	Delta Premium	Rh
331	**1410565**	14	-1	-1	-1	510	-1	13.1	511492	Delta Premium	Rh
332	**1410566**	-1	-1	-1	-1	482	-1	24.7	511492	Delta Premium	Rh
333	**1410567**	-1	-1	-1	-1	530	-1	16.5	511492	Delta Premium	Rh
334	**1410569**	-1	-1	-1	-1	554	-1	31.3	511492	Delta Premium	Rh
335	**1410701**	-1	-1	-1	-1	326	-1	10.1	511492	Delta Premium	Rh
336	**1410702**	-1	-1	-1	-1	475	-1	14.4	511492	Delta Premium	Rh
337	**1410703**	-1	-1	-1	-1	254	-1	12.4	511492	Delta Premium	Rh
338	**1410704**	-1	-1	-1	-1	379	-1	12.7	511492	Delta Premium	Rh
339	**1410705**	-1	-1	-1	-1	394	-1	13.8	511492	Delta Premium	Rh
340	**1410706**	-1	-1	-1	-1	387	-1	12.5	511492	Delta Premium	Rh
341	**1410707**	-1	-1	-1	-1	463	-1	17.7	511492	Delta Premium	Rh
342	**1410708**	-1	-1	-1	-1	1016	-1	14.5	511492	Delta Premium	Rh
343	**1410709**	-1	-1	-1	-1	438	-1	20.4	511492	Delta Premium	Rh
344	**1410709**	-1	-1	-1	-1	349	-1	37.1	511492	Delta Premium	Rh
345	**1410710**	-1	-1	-1	-1	358	-1	21.6	511492	Delta Premium	Rh
346	**1410711**	-1	-1	-1	-1	574	-1	14.4	511492	Delta Premium	Rh
347	**1410712**	-1	-1	-1	-1	586	-1	17.6	511492	Delta Premium	Rh
348	**1410713**	-1	-1	-1	-1	423	-1	31.3	511492	Delta Premium	Rh
349	**1410714**	-1	-1	-1	-1	626	-1	15	511492	Delta Premium	Rh
350	**1410715**	-1	-1	-1	-1	391	-1	21.4	511492	Delta Premium	Rh
351	**1410716**	-1	-1	-1	-1	971	-1	29.2	511492	Delta Premium	Rh
352	**1410717**	-1	-1	-1	-1	549	-1	28.1	511492	Delta Premium	Rh
353	**1410719**	-1	-1	-1	-1	442	-1	29.8	511492	Delta Premium	Rh
354	**1410720**	-1	-1	-1	-1	406	-1	16.7	511492	Delta Premium	Rh
355	**1410720**	-1	-1	-1	-1	519	-1	33.1	511492	Delta Premium	Rh
356	**1410721**	-1	-1	-1	-1	676	-1	27.3	511492	Delta Premium	Rh
357	**1410722**	-1	-1	-1	-1	472	-1	22.1	511492	Delta Premium	Rh
358	**1410724**	-1	-1	-1	-1	445	-1	37	511492	Delta Premium	Rh
359	**1410725**	-1	-1	-1	-1	574	-1	20.8	511492	Delta Premium	Rh
360	**1410726**	11	-1	-1	-1	369	-1	23.5	511492	Delta Premium	Rh
361	**1410727**	-1	-1	-1	-1	350	-1	37.2	511492	Delta Premium	Rh

	A	AI	AJ	AK	AL	AM	AN	AO
1	**Sample_id**	**Elapsed_Time_Total**	**Colour**	**Texture**	**Moisture**	**Site_slope**	**Depth**	**Horizon**
302	**1410576**	87.9	Light Brown	Sand	Dry	Pronounced Slope	40	C
303	**1410577**	88.07	Grey	Sand	Dry	Pronounced Slope	40	C
304	**1410578**	89.03	Grey	Clay	Damp	Pronounced Slope	60	C
305	**1410579**	87.99	Grey	Sand	Wet	Pronounced Slope	60	C
306	**1410581**	87.8	Grey	Sand	Wet	Subtle Slope	80	C
307	**1410583**	87.68	Grey	Clay	Wet	Pronounced Slope	50	C
308	**1410584**	88.79	Grey	Gravel	Damp	Subtle Slope	40	C
309	**1410586**	87.9	Grey	Sand	Damp	Subtle Slope	50	C
310	**1410587**	88.15	Dark Grey Black	Sand	Wet	Subtle Slope	60	C
311	**1410588**	87.65	Grey	Clay	Wet	Pronounced Slope	50	C
312	**1410589**	87.77	Dark Grey Black	Clay	Damp	Pronounced Slope	50	B
313	**1410590**	88.27	Grey	Clay	Damp	Pronounced Slope	70	C
314	**1410592**	88.42	Grey	Clay	Damp	Pronounced Slope	50	C
315	**1410593**	88.08	Grey	Clay	Damp	Pronounced Slope	60	C
316	**1410594**	87.92	Grey	Sand	Wet	Pronounced Slope	50	C
317	**1410595**	87.79	Grey	Sand	Wet	Pronounced Slope	60	C
318	**1410599**	87.91	Grey	Sand	Wet	Pronounced Slope	70	C
319	**1410600**	87.66	Dark Grey Black	Clay	Damp	Pronounced Slope	50	B
320	**1410551**	88.18	Dark Grey Black	Sand	Wet	Pronounced Slope	60	C
321	**1410553**	88.06	Grey	Sand	Wet	Pronounced Slope	70	C
322	**1410556**	88.19	Grey	Sand	Wet	Pronounced Slope	30	C
323	**1410557**	88.52	Grey	Sand	Wet	Pronounced Slope	30	C
324	**1410558**	88.58	Grey	Sand	Wet	Pronounced Slope	40	C
325	**1410559**	88.33	Chocolate Brown	Clay	Damp	Pronounced Slope	70	C
326	**1410560**	88.41	Grey	Gravel	Wet	Pronounced Slope	50	C
327	**1410561**	88.09	Dark Grey Black	Clay	Wet	Pronounced Slope	40	C
328	**1410562**	87.87	Dark Grey Black	Clay	Wet	Pronounced Slope	50	C
329	**1410563**	88.33	Dark Grey Black	Clay	Damp	Pronounced Slope	60	C
330	**1410564**	88.43	Dark Grey Black	Clay	Damp	Pronounced Slope	40	B
331	**1410565**	87.99	Grey	Sand	Wet	Pronounced Slope	50	C
332	**1410566**	88.35	Grey	Clay	Wet	Pronounced Slope	40	C
333	**1410567**	88.19	Grey	Sand	Wet	Pronounced Slope	40	C
334	**1410569**	87.92	Grey	Clay	Damp	Pronounced Slope	60	C
335	**1410701**	88.41	Chocolate Brown	Silt	Wet	Pronounced Slope	40	B
336	**1410702**	87.72	Chocolate Brown	Silt	Wet	Pronounced Slope	40	B
337	**1410703**	88.08	Chocolate Brown	Silt	Wet	Pronounced Slope	50	B
338	**1410704**	87.97	Dark Brown	Silt	Wet	Pronounced Slope	40	B
339	**1410705**	88.46	Dark Brown	Silt	Wet	Pronounced Slope	50	B
340	**1410706**	87.71	Dark Brown	Silt	Wet	Pronounced Slope	40	B
341	**1410707**	88.78	Dark Brown	Silt	Wet	Pronounced Slope	50	B
342	**1410708**	87.93	Dark Brown	Silt	Wet	Subtle Slope	30	B
343	**1410709**	88.19	Dark Brown	Silt	Wet	Subtle Slope	40	B
344	**1410709**	87.93	Dark Brown	Silt	Wet	Subtle Slope	40	B
345	**1410710**	88.29	Dark Brown	Silt	Wet	Subtle Slope	40	B
346	**1410711**	87.84	Chocolate Brown	Silt	Wet	Pronounced Slope	40	B
347	**1410712**	87.87	Chocolate Brown	Silt	Wet	Subtle Slope	40	B
348	**1410713**	88.18	Chocolate Brown	Silt	Wet	Subtle Slope	40	B
349	**1410714**	88.7	Chocolate Brown	Silt	Damp	Subtle Slope	60	B
350	**1410715**	88.81	Chocolate Brown	Silt	Damp	Subtle Slope	40	B
351	**1410716**	88	Dark Brown	Silt	Wet	Subtle Slope	50	B
352	**1410717**	88.03	Dark Brown	Silt	Wet	Subtle Slope	50	B
353	**1410719**	87.82	Chocolate Brown	Silt	Wet	Subtle Slope	50	B
354	**1410720**	88.19	Chocolate Brown	Silt	Wet	Subtle Slope	40	B
355	**1410720**	88.24	Chocolate Brown	Silt	Wet	Subtle Slope	40	B
356	**1410721**	88.38	Chocolate Brown	Silt	Damp	Pronounced Slope	30	B
357	**1410722**	88.37	Light Brown	Silt	Damp	Steep	30	B
358	**1410724**	88.05	Chocolate Brown	Silt	Wet	Pronounced Slope	40	B
359	**1410725**	87.97	Dark Brown	Silt	Wet	Pronounced Slope	50	B
360	**1410726**	88.13	Dark Brown	Silt	Wet	Pronounced Slope	50	B
361	**1410727**	87.84	Dark Grey Black	Silt	Wet	Subtle Slope	50	B

	A	AP	AQ	AR	AS	AT
1	**Sample_id**	**Site_veget**	**Ground_cov**	**Quality**	**Note1**	**Note2**
302	**1410576**	Birch Forest	Leaf Cover	Excellent	Coarse	
303	**1410577**	Birch Forest	Leaf Cover	Excellent	Coarse	Rusty Rock Chip
304	**1410578**	Birch Forest	Sphagnum Moss < 30cm	Excellent	Sandy	Bright Orange Rust
305	**1410579**	Alders	Grass Cover	Good	Organic 10%	
306	**1410581**	Birch Forest	Grass Cover	Good	Partially Frozen	
307	**1410583**	Black Spruce	Sphagnum Moss < 30cm	Good	Sandy	
308	**1410584**	Birch Forest	Sphagnum Moss < 30cm	Good	Clay	Rocky
309	**1410586**	Black Spruce	Reindeer Moss	Good	Clay	Bright Orange Rust
310	**1410587**	Black Spruce	Reindeer Moss	Good	Clay	Rusty Rock Chip
311	**1410588**	Black Spruce	Reindeer Moss	Excellent	Coarse	Rusty Rock Chip
312	**1410589**	Alders	Sphagnum Moss < 30cm	Good	Bright Orange Rust	Organic 10%
313	**1410590**	Alders	Sphagnum Moss < 30cm	Excellent	Coarse	Bright Orange Rust
314	**1410592**	Black Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Bright Orange Rust
315	**1410593**	Black Spruce	Reindeer Moss	Good	Coarse	
316	**1410594**	Black Spruce	Sphagnum Moss < 30cm	Excellent	Bright Orange Rust	Clay
317	**1410595**	Birch Forest	Sphagnum Moss < 30cm	Excellent	Bright Orange Rust	Partially Frozen
318	**1410599**	Birch Forest	Leaf Cover	Good	Coarse	Rusty Rock Chip
319	**1410600**	Birch Forest	Sphagnum Moss < 30cm	Good	Mud	
320	**1410551**	Black Spruce	Reindeer Moss	Good	Coarse	Organic 10%
321	**1410553**	White Spruce	Leaf Cover	Good	Coarse	Organic 10%
322	**1410556**	Black Spruce	Thin Moss Cover	Good	Partially Frozen	Bright Orange Rust
323	**1410557**	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	Bright Orange Rust
324	**1410558**	Black Spruce	Reindeer Moss	Good	Coarse	Bright Orange Rust
325	**1410559**	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	
326	**1410560**	Black Spruce	Sphagnum Moss < 30cm	Excellent	Clay	Rusty Rock Chip
327	**1410561**	Black Spruce	Reindeer Moss	Good	Coarse	Organic 10%
328	**1410562**	Black Spruce	Reindeer Moss	Good	Organic 10%	Rusty Rock Chip
329	**1410563**	Black Spruce	Reindeer Moss	Good	Rusty Rock Chip	Organic 10%
330	**1410564**	Black Spruce	Sphagnum Moss < 30cm	Poor	Organic 25%	
331	**1410565**	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	Bright Orange Rust
332	**1410566**	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	Bright Orange Rust
333	**1410567**	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	Partially Frozen
334	**1410569**	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	Dull Red Rust
335	**1410701**	Black Spruce	Sphagnum Moss > 30cm	Good	Dull Red Rust	Organic 10%
336	**1410702**	Alders	Leaf Cover	Good	Dull Red Rust	
337	**1410703**	Alders	Thin Moss Cover	Good	Dull Red Rust	
338	**1410704**	Black Spruce	Thin Moss Cover	Good	Dull Red Rust	
339	**1410705**	Black Spruce	Thin Moss Cover	Good	Rusty Rock Chip	
340	**1410706**	Black Spruce	Thin Moss Cover	Good	Dull Red Rust	
341	**1410707**	Black Spruce	Sphagnum Moss > 30cm	Good	Dull Red Rust	
342	**1410708**	Black Spruce	Sphagnum Moss > 30cm	Good	Mud	Organic 10%
343	**1410709**	Alders	Thin Moss Cover	Poor	Clay	Mud
344	**1410709**	Alders	Thin Moss Cover	Poor	Clay	Mud
345	**1410710**	Black Spruce	Thin Moss Cover	Good	Dull Red Rust	
346	**1410711**	Black Spruce	Reindeer Moss	Good		
347	**1410712**	Black Spruce	Thin Moss Cover	Good	Dull Red Rust	
348	**1410713**	Black Spruce	Thin Moss Cover	Good	Dull Red Rust	Mud
349	**1410714**	Black Spruce	Thin Moss Cover	Good	Coarse	Dull Red Rust
350	**1410715**	Black Spruce	Thin Moss Cover	Good	Dull Red Rust	Coarse
351	**1410716**	Black Spruce	Reindeer Moss	Good	Dull Red Rust	Mud
352	**1410717**	Black Spruce	Sphagnum Moss > 30cm	Good	Dull Red Rust	
353	**1410719**	Alders	Reindeer Moss	Good	Dull Red Rust	Mud
354	**1410720**	Black Spruce	Leaf Cover	Good	Rusty Rock Chip	Mud
355	**1410720**	Black Spruce	Leaf Cover	Good	Rusty Rock Chip	Mud
356	**1410721**	Alders	Leaf Cover	Good	Quartz Chips	Rusty Rock Chip
357	**1410722**	Alders	Leaf Cover	Poor	Coarse	Rusty Rock Chip
358	**1410724**	Alders	Leaf Cover	Good	Dull Red Rust	
359	**1410725**	Alders	Leaf Cover	Good	Dull Red Rust	Mud
360	**1410726**	Black Spruce	Thin Moss Cover	Good	Organic 10%	
361	**1410727**	Black Spruce	Thin Moss Cover	Poor	Mud	Rusty Rock Chip

	A	B	C	D	E	F	G	H	I	J	K
1	**Sample_id**	**Sample_typ**	**Utm_zone**	**easting**	**northing**	**As**	**Au**	**Rb**	**S**	**Cl**	**K**
362	**1410728**	Soils	7	553297	7042101	307	-1	71.3	2139	261	3609
363	**1410729**	Soils	7	553271	7042101	378	-1	96.2	2377	591	4207
364	**1410730**	Soils	7	553248	7042095	507	-1	73.3	2584	746	4375
365	**1410731**	Soils	7	553224	7042099	374	-1	66.8	2604	509	3715
366	**1410732**	Soils	7	553199	7042101	403	-1	68.7	2807	950	3843
367	**1410733**	Soils	7	553170	7042103	603	-1	66.6	2264	188	4716
368	**1410734**	Soils	7	553147	7042103	259	-1	68.3	2473	324	4428
369	**1410735**	Soils	7	553123	7042098	55.3	-1	52.6	2539	396	3393
370	**1410736**	Soils	7	552796	7042093	35	-1	70.4	4102	776	1276
371	**1410737**	Soils	7	552820	7042094	56	-1	82.7	2891	296	4744
372	**1410738**	Soils	7	552847	7042098	205	-1	94.5	2775	171	4425
373	**1410739**	Soils	7	552872	7042095	300	-1	66.5	2815	466	4532
374	**1410740**	Soils	7	552894	7042094	377	-1	52.2	2693	328	3416
375	**1410741**	Soils	7	552946	7042101	316	-1	57.9	2419	377	3362
376	**1410570**	Soils	7	553014	7042549	40.9	-1	62.7	3017	852	4686
377	**1410571**	Soils	7	552989	7042549	43.2	-1	54.7	4233	1584	4134
378	**1410572**	Soils	7	552964	7042547	44.3	-1	56.7	1845	267	3315
379	**1410573**	Soils	7	552940	7042548	33.1	-1	63.3	2739	348	892
380	**1410574**	Soils	7	552913	7042546	35.4	-1	49.3	2059	234	813
381	**1410575**	Soils	7	552890	7042547	35.2	-1	47.3	2152	-1	670
382	**1410676**	Soils	7	552863	7042546	35.6	-1	48.7	1789	230	2026
383	**1410677**	Soils	7	552840	7042545	181	-1	80.4	2502	304	2399
384	**1410678**	Soils	7	552814	7042545	148	-1	80.6	2655	145	1209
385	**1410679**	Soils	7	552789	7042544	91.2	-1	40	2402	400	1886
386	**1410681**	Soils	7	552740	7042543	230	-1	65.4	1829	286	4210
387	**1410682**	Soils	7	552763	7042570	139	-1	72.3	3012	204	5100
388	**1410683**	Soils	7	552814	7042570	45.1	-1	68.1	2067	164	1716
389	**1410684**	Soils	7	552839	7042572	55.5	-1	65.2	2770	269	4213
390	**1410685**	Soils	7	552864	7042572	37.6	-1	54.4	2136	-1	1043
391	**1410686**	Soils	7	552914	7042572	52	-1	97.8	2330	224	1260
392	**1410687**	Soils	7	552938	7042573	32.9	-1	49.2	2027	-1	376
393	**1410688**	Soils	7	552964	7042573	41.5	-1	53.8	2028	-1	935
394	**1410689**	Soils	7	553014	7042574	29.4	-1	33.5	2804	333	682
395	**1410690**	Soils	7	553013	7042599	39.3	-1	48.9	2127	223	1002
396	**1410691**	Soils	7	552989	7042598	39	-1	42.3	1663	275	1609
397	**1410692**	Soils	7	552964	7042598	42.2	-1	53.6	2871	413	2836
398	**1410693**	Soils	7	552938	7042597	57	-1	80.9	3434	289	3915
399	**1410694**	Soils	7	552913	7042597	46	-1	90.1	2682	-1	4556
400	**1410695**	Soils	7	552888	7042597	43.6	-1	65.7	2982	-1	1696
401	**1410696**	Soils	7	552864	7042596	29.8	-1	46.2	3663	210	749
402	**1410697**	Soils	7	552839	7042596	35.9	-1	70.9	2343	-1	2211
403	**1410698**	Soils	7	552814	7042596	39.1	-1	71.4	3249	266	1008
404	**1410699**	Soils	7	552788	7042595	52.2	-1	53	1823	219	3345
405	**1410700**	Soils	7	552763	7042595	71.1	-1	58.3	2353	232	3063
406	**1410651**	Soils	7	552762	7042645	39.1	-1	56.6	3163	306	4252
407	**1410652**	Soils	7	552788	7042645	33.1	-1	52.6	2555	170	3347
408	**1410653**	Soils	7	552812	7042646	31.5	-1	35.3	2872	221	2298
409	**1410654**	Soils	7	552838	7042647	38.3	-1	47.1	2059	-1	1062
410	**1410655**	Soils	7	552862	7042648	40.7	-1	89.1	2699	260	2807
411	**1410656**	Soils	7	552889	7042647	-1	-1	43.8	2235	-1	525
412	**1410657**	Soils	7	552912	7042646	58	-1	74.8	2682	-1	4596
413	**1410658**	Soils	7	552938	7042648	41.2	-1	47.4	2605	-1	734
414	**1410659**	Soils	7	552962	7042649	39.6	-1	57.2	3025	266	1288
415	**1410660**	Soils	7	552987	7042648	56	-1	66	1829	-1	3673
416	**1410661**	Soils	7	553013	7042649	43.5	-1	53.3	2033	-1	2214
417	**1410901**	Soils	7	553113	7042552	44.3	-1	55.9	2923	641	4724
418	**1410902**	Soils	7	553139	7042555	41.5	-1	51.5	1973	-1	4032
419	**1410903**	Soils	7	553163	7042554	52.3	-1	52.1	1890	174	1346
420	**1410904**	Soils	7	553190	7042551	63.9	-1	54.5	2690	584	4277
421	**1410905**	Soils	7	553214	7042555	68	-1	42.2	1901	512	4104

	A	L	M	N	O	P	Q	R	S	T	U	V	W	X
1	**Sample_id**	**Ca**	**Ti**	**Cr**	**Mn**	**Fe**	**Co**	**Ni**	**Cu**	**Zn**	**Se**	**Sr**	**Zr**	**Mo**
362	**1410728**	7936	2213	87	530	25408	-1	-1	32	98	-1	250	212	-1
363	**1410729**	8291	2487	87	585	24124	-1	-1	24	65	-1	301	229	-1
364	**1410730**	7423	2481	96	508	26409	-1	-1	28	55	-1	297	203	-1
365	**1410731**	4037	2468	73	387	21341	-1	-1	17.6	48.1	-1	184	202	-1
366	**1410732**	6796	2574	76	431	26640	-1	25	22.2	53.4	-1	214	231	-1
367	**1410733**	6784	2720	94	538	29963	-1	-1	26	61	-1	196	225	-1
368	**1410734**	11618	2406	79	533	26573	-1	19	26	76	-1	284	223	-1
369	**1410735**	8282	2420	83	384	25132	-1	21	22	52.5	-1	286	270	-1
370	**1410736**	15053	41415	-1	338	15143	196	-1	14.1	57	-1	145	96	-1
371	**1410737**	14450	2519	72	883	46113	-1	-1	50	68	-1	288	99	-1
372	**1410738**	12406	2668	86	750	36630	-1	-1	29	70	-1	226	180	-1
373	**1410739**	12805	2434	78	907	31149	-1	-1	23	60	-1	256	179	-1
374	**1410740**	14855	1763	67	1648	25803	-1	-1	24.1	46	-1	271	129	-1
375	**1410741**	9695	2256	82	567	24002	-1	-1	21	51	-1	251	228	-1
376	**1410570**	5949	2925	127	946	38925	-1	42	34	79	-1	218	169	-1
377	**1410571**	9617	8714	80	697	31469	-1	50	41	68	-1	241	164	-1
378	**1410572**	4514	2372	90	503	30864	-1	-1	23	67	-1	194	181	-1
379	**1410573**	6538	17118	9	253	10986	-1	-1	14.1	61.9	-1	169	150	-1
380	**1410574**	5572	11695	27	230	9291	79	-1	12.9	85	-1	144	90	-1
381	**1410575**	5925	17659	14	253	17309	103	-1	23	74	-1	251	115	-1
382	**1410676**	7300	13596	31	395	14552	100	-1	23	59.2	-1	198	113	-1
383	**1410677**	8895	7551	48	507	20598	-1	-1	28	187	-1	110.6	251	-1
384	**1410678**	7114	3597	95	477	19917	150	-1	31	101	-1	170	170	-1
385	**1410679**	11559	29917	8	357	14660	237	-1	24	66	-1	156	109	-1
386	**1410681**	11279	5971	51	813	24092	-1	-1	24	70	-1	167	131	-1
387	**1410682**	14204	1654	62	824	27876	-1	-1	31	93	-1	210	134	-1
388	**1410683**	8519	1504	76	558	21527	80	-1	24	104	-1	236	144	-1
389	**1410684**	8908	1978	81	807	25972	-1	-1	23	51	-1	214	153	-1
390	**1410685**	5945	9896	62	331	18730	133	-1	21	56	-1	245	136	-1
391	**1410686**	5290	2752	81	577	20291	84	-1	51	136	-1	184	123	-1
392	**1410687**	6217	20237	-1	209	9461	225	-1	22	93	-1	198	132	-1
393	**1410688**	3596	1515	85	329	23595	140	-1	24	58	-1	155	174	-1
394	**1410689**	7314	16058	29	277	12155	256	-1	17	49.4	-1	133	101	-1
395	**1410690**	3833	3379	96	347	21920	121	-1	18	74	-1	158	156	-1
396	**1410691**	5449	11405	27	260	15721	128	-1	15.2	73	-1	133.3	138	-1
397	**1410692**	10227	2783	96	523	36741	-1	-1	21	77	-1	241	187	-1
398	**1410693**	4989	2142	95	376	23819	-1	-1	23	126	-1	195	133	-1
399	**1410694**	8241	2578	90	540	29021	-1	15	51	225	-1	214	159	-1
400	**1410695**	6058	2191	99	439	20017	-1	-1	25	90	-1	214	151	-1
401	**1410696**	7927	8810	29	332	16876	104	-1	18.4	85	-1	257	99	-1
402	**1410697**	4578	1692	78	383	30928	-1	-1	24	56.7	-1	324	161	-1
403	**1410698**	7276	3330	97	443	17887	70	-1	25	72	-1	258	119	-1
404	**1410699**	10454	2133	63	530	23954	-1	-1	27	63.8	-1	214	104	-1
405	**1410700**	16839	1295	60	495	18636	-1	-1	32	59	-1	227	112	-1
406	**1410651**	14723	3620	72	681	34426	-1	-1	29	77	-1	352	119	-1
407	**1410652**	29967	1300	61	844	21152	-1	-1	48	64.5	-1	441	84	-1
408	**1410653**	25151	1156	51	781	16443	-1	-1	43	31.5	-1	443	72.3	-1
409	**1410654**	7030	18419	20	282	15829	120	-1	16.3	69	-1	167	112	-1
410	**1410655**	6635	1729	101	466	26135	-1	-1	24	67	-1	470	139	4.1
411	**1410656**	6743	15808	17	250	7408	171	-1	35	146	-1	144	78	-1
412	**1410657**	8786	2271	81	507	33697	-1	-1	65	220	-1	203	107	-1
413	**1410658**	6160	3778	90	454	23733	224	-1	24	68	-1	257	192	-1
414	**1410659**	5809	2197	115	487	24247	-1	22	28	54	-1	174	184	-1
415	**1410660**	5468	2073	83	479	27340	-1	-1	30	44	-1	190	167	-1
416	**1410661**	8117	20760	47	464	21324	-1	-1	14	51	-1	183	163	-1
417	**1410901**	7767	2759	83	517	30950	-1	-1	28	64	-1	217	185	-1
418	**1410902**	6664	2771	96	423	29506	-1	-1	27	55	-1	236	230	-1
419	**1410903**	2671	3420	83	268	20046	162	-1	27	113	-1	224	207	-1
420	**1410904**	7150	3269	84	418	29484	-1	-1	22	62	-1	222	226	-1
421	**1410905**	6897	2585	85	468	32969	-1	-1	15	59	-1	265	176	5.5

	A	Y	Z	AA	AB	AC	AD	AE	AF	AG	AH
1	**Sample_id**	**Ag**	**Cd**	**Sn**	**Sb**	**Ba**	**Hg**	**Pb**	**Instrument**	**Model**	**Tube_Anode**
362	**1410728**	-1	-1	-1	-1	426	-1	37	511492	Delta Premium	Rh
363	**1410729**	-1	-1	-1	-1	435	-1	23.7	511492	Delta Premium	Rh
364	**1410730**	-1	-1	-1	-1	531	-1	19.7	511492	Delta Premium	Rh
365	**1410731**	-1	-1	-1	-1	342	-1	18.5	511492	Delta Premium	Rh
366	**1410732**	-1	-1	-1	-1	426	-1	17.9	511492	Delta Premium	Rh
367	**1410733**	-1	-1	-1	-1	549	-1	18.1	511492	Delta Premium	Rh
368	**1410734**	-1	-1	-1	-1	407	-1	22.1	511492	Delta Premium	Rh
369	**1410735**	-1	-1	-1	-1	471	3.3	15.2	511492	Delta Premium	Rh
370	**1410736**	-1	-1	-1	-1	983	-1	9.5	511492	Delta Premium	Rh
371	**1410737**	-1	-1	-1	-1	455	-1	12.7	511492	Delta Premium	Rh
372	**1410738**	-1	-1	-1	-1	423	-1	14.1	511492	Delta Premium	Rh
373	**1410739**	-1	-1	-1	-1	403	-1	16.1	511492	Delta Premium	Rh
374	**1410740**	11	-1	-1	-1	329	-1	12	511492	Delta Premium	Rh
375	**1410741**	-1	-1	-1	-1	380	-1	15.8	511492	Delta Premium	Rh
376	**1410570**	-1	-1	-1	-1	509	-1	14.7	511492	Delta Premium	Rh
377	**1410571**	-1	-1	-1	-1	589	-1	12.8	511492	Delta Premium	Rh
378	**1410572**	-1	-1	-1	-1	349	-1	17.6	511492	Delta Premium	Rh
379	**1410573**	12	-1	-1	-1	801	-1	18.7	511492	Delta Premium	Rh
380	**1410574**	-1	-1	-1	-1	606	-1	25.9	511492	Delta Premium	Rh
381	**1410575**	-1	-1	-1	-1	887	-1	15.4	511492	Delta Premium	Rh
382	**1410676**	-1	-1	-1	-1	720	-1	17.7	511492	Delta Premium	Rh
383	**1410677**	-1	-1	-1	-1	521	-1	83	511492	Delta Premium	Rh
384	**1410678**	-1	-1	-1	-1	273	-1	47.7	511492	Delta Premium	Rh
385	**1410679**	-1	-1	-1	-1	828	-1	18.9	511492	Delta Premium	Rh
386	**1410681**	11	-1	-1	-1	438	-1	18	511492	Delta Premium	Rh
387	**1410682**	-1	-1	-1	-1	306	-1	25.2	511492	Delta Premium	Rh
388	**1410683**	-1	-1	-1	-1	258	-1	14.2	511492	Delta Premium	Rh
389	**1410684**	-1	-1	-1	-1	400	-1	12.6	511492	Delta Premium	Rh
390	**1410685**	-1	-1	-1	-1	546	-1	22.6	511492	Delta Premium	Rh
391	**1410686**	-1	-1	-1	-1	324	-1	166	511492	Delta Premium	Rh
392	**1410687**	-1	-1	-1	-1	836	-1	68.4	511492	Delta Premium	Rh
393	**1410688**	-1	-1	-1	-1	233	-1	14.9	511492	Delta Premium	Rh
394	**1410689**	11	-1	-1	-1	726	-1	13.4	511492	Delta Premium	Rh
395	**1410690**	-1	-1	-1	-1	423	-1	15.4	511492	Delta Premium	Rh
396	**1410691**	-1	-1	-1	-1	718	-1	10.4	511492	Delta Premium	Rh
397	**1410692**	-1	-1	-1	-1	453	-1	17.2	511492	Delta Premium	Rh
398	**1410693**	-1	-1	-1	-1	412	-1	45	511492	Delta Premium	Rh
399	**1410694**	-1	-1	-1	-1	462	-1	183	511492	Delta Premium	Rh
400	**1410695**	-1	-1	-1	-1	298	-1	37.4	511492	Delta Premium	Rh
401	**1410696**	11	-1	-1	-1	536	-1	26.2	511492	Delta Premium	Rh
402	**1410697**	-1	-1	-1	-1	326	-1	23.3	511492	Delta Premium	Rh
403	**1410698**	-1	-1	-1	-1	291	-1	17.9	511492	Delta Premium	Rh
404	**1410699**	-1	-1	-1	-1	316	-1	11.8	511492	Delta Premium	Rh
405	**1410700**	-1	-1	-1	-1	293	-1	18.3	511492	Delta Premium	Rh
406	**1410651**	-1	-1	-1	-1	427	-1	13.8	511492	Delta Premium	Rh
407	**1410652**	-1	-1	-1	-1	321	-1	10.8	511492	Delta Premium	Rh
408	**1410653**	-1	-1	-1	-1	287	-1	10.7	511492	Delta Premium	Rh
409	**1410654**	-1	-1	-1	-1	808	-1	37	511492	Delta Premium	Rh
410	**1410655**	-1	-1	-1	-1	344	-1	30.9	511492	Delta Premium	Rh
411	**1410656**	15	-1	-1	-1	738	-1	638	511492	Delta Premium	Rh
412	**1410657**	-1	-1	-1	-1	389	-1	159	511492	Delta Premium	Rh
413	**1410658**	-1	-1	-1	-1	315	-1	15	511492	Delta Premium	Rh
414	**1410659**	-1	-1	-1	-1	653	-1	18.1	511492	Delta Premium	Rh
415	**1410660**	-1	-1	-1	-1	568	-1	15	511492	Delta Premium	Rh
416	**1410661**	-1	-1	-1	-1	609	-1	14.2	511492	Delta Premium	Rh
417	**1410901**	-1	-1	-1	-1	471	-1	16.8	511492	Delta Premium	Rh
418	**1410902**	-1	-1	-1	-1	512	-1	12.1	511492	Delta Premium	Rh
419	**1410903**	-1	-1	-1	-1	317	-1	20.7	511492	Delta Premium	Rh
420	**1410904**	-1	-1	-1	-1	570	-1	14	511492	Delta Premium	Rh
421	**1410905**	-1	-1	-1	-1	504	-1	14.4	511492	Delta Premium	Rh

	A	AI	AJ	AK	AL	AM	AN	AO
1	**Sample_id**	**Elapsed_Time_Total**	**Colour**	**Texture**	**Moisture**	**Site_slope**	**Depth**	**Horizon**
362	**1410728**	87.96	Dark Brown	Silt	Wet	Subtle Slope	40	B
363	**1410729**	87.89	Dark Brown	Silt	Wet	Subtle Slope	50	B
364	**1410730**	88.33	Chocolate Brown	Silt	Wet	Subtle Slope	50	B
365	**1410731**	88.09	Chocolate Brown	Silt	Wet	Subtle Slope	40	B
366	**1410732**	87.51	Chocolate Brown	Silt	Wet	Subtle Slope	50	B
367	**1410733**	87.95	Chocolate Brown	Silt	Wet	Subtle Slope	60	B
368	**1410734**	87.67	Dark Brown	Silt	Wet	Subtle Slope	40	B
369	**1410735**	87.69	Chocolate Brown	Silt	Wet	Subtle Slope	40	B
370	**1410736**	88.33	Chocolate Brown	Silt	Wet	Pronounced Slope	50	B
371	**1410737**	88.76	Dark Brown	Silt	Wet	Pronounced Slope	60	B
372	**1410738**	87.96	Dark Brown	Silt	Damp	Subtle Slope	40	B
373	**1410739**	88.01	Dark Brown	Silt	Damp	Subtle Slope	60	B
374	**1410740**	87.74	Dark Grey Black	Silt	Damp	Subtle Slope	40	B
375	**1410741**	88.16	Dark Brown	Silt	Damp	Subtle Slope	40	B
376	**1410570**	88.04	Chocolate Brown	Sand	Dry	Pronounced Slope	40	C
377	**1410571**	87.52	Chocolate Brown	Gravel	Wet	Pronounced Slope	50	C
378	**1410572**	88.1	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C
379	**1410573**	87.92	Chocolate Brown	Sand	Dry	Pronounced Slope	40	C
380	**1410574**	88.48	Chocolate Brown	Sand	Dry	Pronounced Slope	40	C
381	**1410575**	88.12	Chocolate Brown	Sand	Dry	Pronounced Slope	40	C
382	**1410676**	88.15	Dark Brown	Sand	Damp	Pronounced Slope	60	B
383	**1410677**	87.93	Dark Grey Black	Clay	Wet	Pronounced Slope	80	C
384	**1410678**	88.29	Grey	Sand	Wet	Pronounced Slope	80	C
385	**1410679**	88.31	Dark Grey Black	Sand	Wet	Pronounced Slope	40	C
386	**1410681**	87.94	Dark Grey Black	Clay	Wet	Pronounced Slope	50	B
387	**1410682**	87.99	Dark Grey Black	Clay	Wet	Pronounced Slope	40	B
388	**1410683**	87.94	Dark Grey Black	Sand	Wet	Pronounced Slope	70	C
389	**1410684**	88.64	Chocolate Brown	Sand	Dry	Pronounced Slope	30	C
390	**1410685**	88.26	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C
391	**1410686**	88.13	Grey	Sand	Dry	Pronounced Slope	30	C
392	**1410687**	88.21	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C
393	**1410688**	88.13	Chocolate Brown	Clay	Damp	Pronounced Slope	50	C
394	**1410689**	88.49	Reddish Brown	Sand	Damp	Pronounced Slope	70	C
395	**1410690**	88.31	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C
396	**1410691**	87.6	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C
397	**1410692**	88.07	Chocolate Brown	Sand	Wet	Pronounced Slope	60	C
398	**1410693**	88.79	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C
399	**1410694**	88.13	Chocolate Brown	Sand	Damp	Pronounced Slope	30	C
400	**1410695**	88.44	Chocolate Brown	Sand	Dry	Pronounced Slope	30	C
401	**1410696**	87.91	Chocolate Brown	Gravel	Dry	Pronounced Slope	30	C
402	**1410697**	87.89	Chocolate Brown	Sand	Dry	Pronounced Slope	40	C
403	**1410698**	88.18	Dark Grey Black	Gravel	Damp	Pronounced Slope	50	C
404	**1410699**	87.88	Dark Grey Black	Sand	Wet	Pronounced Slope	60	B
405	**1410700**	88.31	Dark Grey Black	Sand	Wet	Pronounced Slope	70	B
406	**1410651**	87.99	Dark Grey Black	Sand	Wet	Pronounced Slope	40	B
407	**1410652**	87.83	Dark Grey Black	Clay	Wet	Pronounced Slope	50	B
408	**1410653**	88.04	Dark Grey Black	Clay	Wet	Steep	50	B
409	**1410654**	88.3	Chocolate Brown	Gravel	Damp	Pronounced Slope	30	C
410	**1410655**	88.17	Chocolate Brown	Sand	Dry	Pronounced Slope	30	C
411	**1410656**	88.33	Chocolate Brown	Sand	Dry	Pronounced Slope	30	B
412	**1410657**	88.09	Chocolate Brown	Sand	Damp	Pronounced Slope	30	C
413	**1410658**	88.2	Chocolate Brown	Sand	Damp	Pronounced Slope	20	C
414	**1410659**	88.96	Light Brown	Sand	Wet	Pronounced Slope	60	C
415	**1410660**	89.49	Light Brown	Gravel	Wet	Pronounced Slope	50	C
416	**1410661**	88.73	Light Brown	Sand	Damp	Pronounced Slope	50	C
417	**1410901**	88.27	Chocolate Brown	Silt	Damp	Subtle Slope	50	B
418	**1410902**	88.71	Chocolate Brown	Silt	Damp	Subtle Slope	60	B
419	**1410903**	87.73	Chocolate Brown	Silt	Damp	Subtle Slope	70	B
420	**1410904**	87.82	Chocolate Brown	Silt	Damp	Subtle Slope	60	B
421	**1410905**	88.84	Chocolate Brown	Sand	Damp	Pronounced Slope	70	B

	A	AP	AQ	AR	AS	AT
1	**Sample_id**	**Site_veget**	**Ground_cov**	**Quality**	**Note1**	**Note2**
362	**1410728**	Alders	Thin Moss Cover	Good	Dull Red Rust	
363	**1410729**	Black Spruce	Bare Soil	Good	Clay	
364	**1410730**	Black Spruce	Thin Moss Cover	Good	Coarse	Dull Red Rust
365	**1410731**	Black Spruce	Thin Moss Cover	Good	Rusty Rock Chip	
366	**1410732**	Black Spruce	Reindeer Moss	Good	Dull Red Rust	Organic 10%
367	**1410733**	Black Spruce	Thin Moss Cover	Good	Dull Red Rust	Mud
368	**1410734**	Black Spruce	Thin Moss Cover	Good	Dull Red Rust	Wet Soil
369	**1410735**	Black Spruce	Reindeer Moss	Good	Clay	Dull Red Rust
370	**1410736**	Black Spruce	Reindeer Moss	Good	Dull Red Rust	
371	**1410737**	Black Spruce	Thin Moss Cover	Good	Coarse	Dull Red Rust
372	**1410738**	White Spruce	Thin Moss Cover	Good	Dull Red Rust	Mud
373	**1410739**	White Spruce	Leaf Cover	Good	Mud	
374	**1410740**	White Spruce	Thin Moss Cover	Poor	Mud	Rusty Rock Chip
375	**1410741**	Black Spruce	Thin Moss Cover	Good	Dull Red Rust	Mud
376	**1410570**	Black Spruce	Reindeer Moss	Excellent	Coarse	
377	**1410571**	Black Spruce	Reindeer Moss	Good	Rusty Rock Chip	
378	**1410572**	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	Rocky
379	**1410573**	Black Spruce	Sphagnum Moss < 30cm	Good	Organic 10%	Rocky
380	**1410574**	Birch Forest	Leaf Cover	Good	Organic 10%	Rocky
381	**1410575**	Birch Forest	Sphagnum Moss < 30cm	Good	Small Sample	Rocky
382	**1410676**	Birch Forest	Leaf Cover	Good	Organic 10%	Rusty Rock Chip
383	**1410677**	Birch Forest	Leaf Cover	Good	Coarse	Bright Orange Rust
384	**1410678**	Birch Forest	Leaf Cover	Excellent	Coarse	
385	**1410679**	Birch Forest	Leaf Cover	Good	Partially Frozen	Bright Orange Rust
386	**1410681**	Black Spruce	Reindeer Moss	Poor	Organic 25%	
387	**1410682**	Birch Forest	Leaf Cover	Good	Organic 25%	Partially Frozen
388	**1410683**	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	Rusty Rock Chip
389	**1410684**	Birch Forest	Sphagnum Moss < 30cm	Good	Organic 25%	Rocky
390	**1410685**	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	Organic 10%
391	**1410686**	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	
392	**1410687**	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	Clay
393	**1410688**	Birch Forest	Sphagnum Moss < 30cm	Good	Rocky	
394	**1410689**	Black Spruce	Reindeer Moss	Excellent	Dull Red Rust	
395	**1410690**	Black Spruce	Reindeer Moss	Excellent	Coarse	
396	**1410691**	Black Spruce	Reindeer Moss	Excellent	Coarse	
397	**1410692**	Black Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	
398	**1410693**	Black Spruce	Reindeer Moss	Good	Coarse	Rusty Rock Chip
399	**1410694**	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	
400	**1410695**	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	Rocky
401	**1410696**	Birch Forest	Sphagnum Moss < 30cm	Good	Sandy	Rocky
402	**1410697**	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	Rocky
403	**1410698**	Birch Forest	Sphagnum Moss < 30cm	Good	Sandy	Organic 10%
404	**1410699**	Birch Forest	Leaf Cover	Good	Organic 10%	
405	**1410700**	Black Spruce	Reindeer Moss	Good	Clay	Organic 10%
406	**1410651**	Black Spruce	Reindeer Moss	Good	Clay	Organic 10%
407	**1410652**	Black Spruce	Reindeer Moss	Poor	Organic 50%	
408	**1410653**	Black Spruce	Sphagnum Moss < 30cm	Poor	Organic 50%	
409	**1410654**	Birch Forest	Sphagnum Moss < 30cm	Good	Sandy	Small Sample
410	**1410655**	Birch Forest	Sphagnum Moss < 30cm	Good	Rusty Rock Chip	Organic 10%
411	**1410656**	Birch Forest	Sphagnum Moss < 30cm	Poor	Organic 25%	Rocky
412	**1410657**	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	Rocky
413	**1410658**	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	
414	**1410659**	Black Spruce	Leaf Cover	Excellent	Coarse	Partially Frozen
415	**1410660**	Alders	Sphagnum Moss < 30cm	Good	Sandy	
416	**1410661**	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	
417	**1410901**	Black Spruce	Reindeer Moss	Good	Mud	Rusty Rock Chip
418	**1410902**	Black Spruce	Reindeer Moss	Good	Mud	Organic 10%
419	**1410903**	Black Spruce	Reindeer Moss	Good	Dull Red Rust	Mud
420	**1410904**	Black Spruce	Reindeer Moss	Good	Rusty Rock Chip	Mud
421	**1410905**	Black Spruce	Sphagnum Moss > 30cm	Good	Dull Red Rust	

	A	B	C	D	E	F	G	H	I	J	K
1	**Sample_id**	**Sample_typ**	**Utm_zone**	**easting**	**northing**	**As**	**Au**	**Rb**	**S**	**Cl**	**K**
422	**1410906**	Soils	7	553239	7042550	74.3	-1	44.9	1827	335	1675
423	**1410907**	Soils	7	553264	7042549	69.3	-1	41.7	3623	978	3410
424	**1410908**	Soils	7	553289	7042554	96.2	-1	54.1	2508	416	3656
425	**1410909**	Soils	7	553313	7042557	112	-1	53.7	2897	540	3967
426	**1410910**	Soils	7	553340	7042555	60.9	-1	57	2622	340	4095
427	**1410911**	Soils	7	553363	7042555	37.8	-1	105.1	2779	195	8593
428	**1410912**	Soils	7	553390	7042508	68	-1	57.8	2996	617	3699
429	**1410913**	Soils	7	553367	7042506	62.6	-1	44.4	2681	366	3008
430	**1410914**	Soils	7	553341	7042505	67.1	-1	59	3019	546	3673
431	**1410915**	Soils	7	553315	7042503	99.5	-1	52.9	3235	285	3981
432	**1410916**	Soils	7	553290	7042502	109.4	-1	59.6	2074	152	3469
433	**1410917**	Soils	7	553265	7042508	105	-1	61.9	3307	255	4218
434	**1410919**	Soils	7	553212	7042504	365	13	70.7	4312	402	4154
435	**1410920**	Soils	7	553190	7042505	110.9	-1	55	1949	374	3091
436	**1410923**	Soils	7	553115	7042500	46.9	-1	54.1	3813	857	5116
437	**1410925**	Soils	7	553191	7042453	161	-1	60.2	2479	333	4559
438	**1410926**	Soils	7	553216	7042455	197	-1	57.7	2379	593	3988
439	**1410927**	Soils	7	553240	7042452	135	-1	52.7	2148	321	3206
440	**1410929**	Soils	7	553291	7042453	113	-1	54	2947	346	3577
441	**1410930**	Soils	7	553316	7042454	95.2	-1	68.7	2735	857	3872
442	**1410932**	Soils	7	553367	7042456	70.5	-1	51.7	2895	382	4687
443	**1410933**	Soils	7	553365	7042480	69.9	-1	56.3	2175	335	3665
444	**1410934**	Soils	7	553340	7042478	81	-1	37.5	2424	300	1099
445	**1410935**	Soils	7	553314	7042476	85.2	-1	62.4	3404	432	3202
446	**1410936**	Soils	7	553266	7042478	114	-1	57.3	2395	278	3772
447	**1410937**	Soils	7	553241	7042479	126	-1	58.5	2588	220	3879
448	**1410938**	Soils	7	553216	7042478	239	-1	66.9	2177	280	4137
449	**1410939**	Soils	7	553165	7042476	61	-1	51.6	3079	534	4618
450	**1410940**	Soils	7	553140	7042476	40.7	-1	56	2189	185	4141
451	**1410941**	Soils	7	553117	7042474	41.3	-1	70.9	2781	846	5691
452	**1410881**	Soils	7	553392	7042305	147	-1	67.2	2238	195	4529
453	**1410891**	Soils	7	553369	7042303	136	-1	57.6	2826	333	4605
454	**1410890**	Soils	7	553344	7042305	143	-1	63.7	1641	227	6040
455	**1410889**	Soils	7	553318	7042304	153	-1	69.3	2564	147	4421
456	**1410888**	Soils	7	553292	7042306	134	-1	54.9	1819	-1	3807
457	**1410887**	Soils	7	553269	7042304	155	-1	57.2	1970	332	5172
458	**1410886**	Soils	7	553241	7042304	158	-1	50.2	2164	126425	3497
459	**1410885**	Soils	7	553218	7042303	200	-1	59.8	2362	-1	3905
460	**1410884**	Soils	7	553192	7042304	226	-1	69.5	2606	326	4223
461	**1410883**	Soils	7	553167	7042301	306	-1	58.8	3180	367	3940
462	**1410882**	Soils	7	553144	7042302	247	-1	63.6	1964	-1	3728
463	**1410861**	Soils	7	553117	7042299	97.5	-1	51	1517	240	3572
464	**1410863**	Soils	7	553067	7042300	73.7	-1	72.7	1715	257	3616
465	**1410864**	Soils	7	553044	7042300	85.7	-1	89.3	2535	493	4705
466	**1410865**	Soils	7	553043	7042350	65.8	-1	68.6	1607	-1	4746
467	**1410866**	Soils	7	553067	7042351	123	-1	74.7	2035	165	5090
468	**1410867**	Soils	7	553092	7042351	140	-1	80.3	2306	272	4811
469	**1410868**	Soils	7	553116	7042351	193	-1	55.7	1934	369	2180
470	**1410869**	Soils	7	553142	7042352	184	7.4	51.4	1982	370	2495
471	**1410870**	Soils	7	553167	7042354	322	-1	61.9	1704	-1	3617
472	**1410880**	Soils	7	553192	7042352	355	-1	68.5	2266	499	4270
473	**1410871**	Soils	7	553219	7042354	188	-1	54.7	4640	256	4381
474	**1410872**	Soils	7	553241	7042357	166	-1	58.2	1623	-1	3917
475	**1410873**	Soils	7	553269	7042352	148	-1	62.1	1992	154	4012
476	**1410874**	Soils	7	553292	7042353	162	-1	60.7	3070	161	4955
477	**1410875**	Soils	7	553319	7042355	101	-1	56.9	2280	238	3919
478	**1410876**	Soils	7	553343	7042356	120	-1	63.7	2774	582	4598
479	**1410877**	Soils	7	553368	7042355	110	-1	52	2165	-1	4044
480	**1410878**	Soils	7	553390	7042356	96.2	-1	45.6	1213	-1	2937
481	**1410852**	Soils	7	553345	7042276	189	-1	64.3	1769	186	4106

	A	L	M	N	O	P	Q	R	S	T	U	V	W	X
1	**Sample_id**	**Ca**	**Ti**	**Cr**	**Mn**	**Fe**	**Co**	**Ni**	**Cu**	**Zn**	**Se**	**Sr**	**Zr**	**Mo**
422	**1410906**	8921	42953	-1	206	14125	197	-1	9.2	52.8	-1	171	131	-1
423	**1410907**	10886	2092	75	846	34201	-1	-1	22	80	-1	311	129	-1
424	**1410908**	7729	2592	83	396	29217	-1	-1	23	65	-1	230	220	-1
425	**1410909**	8828	2666	84	501	27168	-1	-1	31	65	-1	257	242	-1
426	**1410910**	6294	2599	91	656	23546	-1	-1	14.2	64	-1	209	246	-1
427	**1410911**	3986	2392	100	419	19236	-1	-1	24	54	-1	372	197	-1
428	**1410912**	6425	2908	86	417	27554	-1	29	25	62	-1	219	236	-1
429	**1410913**	5431	2176	75	420	19863	-1	-1	19	44.4	-1	184	179	-1
430	**1410914**	6434	2699	83	276	22885	-1	-1	19.3	62	-1	235	252	-1
431	**1410915**	7394	2759	93	403	25356	-1	-1	13.1	52.3	-1	249	242	-1
432	**1410916**	7394	2666	83	422	23547	-1	-1	15.1	50.1	-1	256	225	-1
433	**1410917**	7242	2568	81	677	41541	-1	-1	23	83	-1	179	234	-1
434	**1410919**	7352	2640	92	330	29927	-1	-1	14	58	-1	258	232	-1
435	**1410920**	8019	3946	68	361	26481	-1	-1	30	56.4	-1	253	147	-1
436	**1410923**	10226	3342	107	696	35896	-1	-1	23	62	-1	200	145	-1
437	**1410925**	7167	2820	81	481	32010	-1	-1	22	66	-1	271	198	-1
438	**1410926**	8301	2548	84	463	23063	-1	-1	18	58	-1	256	239	-1
439	**1410927**	7883	2267	81	486	20899	-1	-1	13	49	-1	225	196	5.8
440	**1410929**	9260	2628	89	461	25959	-1	-1	22	60	-1	239	252	-1
441	**1410930**	7403	2246	85	436	21415	-1	34	21	53.5	-1	352	213	-1
442	**1410932**	8134	2870	89	438	23012	-1	-1	17	54	-1	198	206	-1
443	**1410933**	5957	2565	82	326	24793	-1	-1	22	49.5	-1	231	229	-1
444	**1410934**	12793	51738	-1	180	11504	176	-1	7.7	52.5	-1	189	151	-1
445	**1410935**	8761	2224	82	328	20704	-1	-1	19	48.3	-1	274	225	-1
446	**1410936**	7740	2561	80	389	22919	-1	-1	16	51	-1	250	222	-1
447	**1410937**	8286	2570	83	417	23904	-1	-1	12.7	50.3	-1	281	228	-1
448	**1410938**	5777	2645	86	388	25394	-1	-1	22	58	-1	253	217	-1
449	**1410939**	7709	2813	100	471	32613	-1	-1	20	54	-1	223	174	-1
450	**1410940**	5501	2649	85	468	31664	-1	-1	21	52	-1	199	182	-1
451	**1410941**	6946	3210	77	629	43272	-1	14	26	73	-1	267	175	-1
452	**1410881**	8052	2726	112	372	26423	-1	49	32	120	-1	233	243	-1
453	**1410891**	7380	3492	104	377	27091	-1	-1	23	74	-1	237	215	-1
454	**1410890**	7353	2917	86	345	26332	-1	-1	23	63	-1	231	243	-1
455	**1410889**	7088	2829	93	383	24386	-1	-1	22	61	-1	245	250	-1
456	**1410888**	5340	2143	75	406	20519	-1	-1	17	62	-1	239	172	-1
457	**1410887**	8717	2884	100	445	24811	-1	-1	21	62	-1	229	239	-1
458	**1410886**	6260	2329	64	439	17398	-1	-1	12	96	-1	227	211	-1
459	**1410885**	8880	2591	85	537	24388	-1	19	30	60	-1	253	239	-1
460	**1410884**	9819	2588	79	546	27029	-1	56	27	72	-1	297	255	-1
461	**1410883**	9449	2445	80	523	23238	-1	23	21.7	73	-1	260	227	-1
462	**1410882**	7292	2434	76	418	23116	-1	-1	20	54	-1	288	226	-1
463	**1410861**	7088	17083	8	265	15301	-1	-1	13.4	66.5	-1	179	169	-1
464	**1410863**	5550	2040	73	328	21228	-1	-1	28	57	-1	160	186	-1
465	**1410864**	7154	2846	79	415	30096	-1	12	28	85	-1	183	212	-1
466	**1410865**	6427	2424	88	344	24405	-1	-1	41	66	-1	240	243	-1
467	**1410866**	7425	2783	85	418	26724	-1	-1	32	64	-1	199	217	-1
468	**1410867**	7087	2765	78	377	28557	-1	18	38	74	-1	240	241	-1
469	**1410868**	8619	35662	-1	245	14748	128	-1	17.8	54.3	-1	183	175	-1
470	**1410869**	7535	25370	10	209	15094	-1	-1	10	59.6	-1	166	168	-1
471	**1410870**	6312	2608	90	375	23195	-1	-1	26	51	-1	247	217	-1
472	**1410880**	7798	2815	85	423	25688	-1	-1	26	68	-1	260	254	-1
473	**1410871**	12265	2605	82	561	24934	-1	-1	27	70	-1	270	240	-1
474	**1410872**	7659	2525	77	431	22412	-1	-1	28	55	-1	236	221	-1
475	**1410873**	8126	3341	75	404	25112	-1	-1	24	63.3	-1	247	222	-1
476	**1410874**	7885	3011	98	536	29718	-1	28	30	59	-1	246	208	-1
477	**1410875**	7387	2548	94	363	22969	-1	-1	26	59	-1	218	223	-1
478	**1410876**	7123	2945	95	390	26764	-1	-1	21	61	-1	248	217	-1
479	**1410877**	7431	2738	108	358	23076	-1	-1	16	51	-1	198	209	-1
480	**1410878**	7110	20185	24	237	17148	-1	-1	12	52	-1	160	178	-1
481	**1410852**	5473	2416	82	302	21845	-1	-1	15.6	54	-1	212	212	-1

	A	Y	Z	AA	AB	AC	AD	AE	AF	AG	AH
1	**Sample_id**	**Ag**	**Cd**	**Sn**	**Sb**	**Ba**	**Hg**	**Pb**	**Instrument**	**Model**	**Tube_Anode**
422	**1410906**	-1	-1	-1	-1	1096	-1	11	511492	Delta Premium	Rh
423	**1410907**	-1	-1	-1	-1	375	-1	24	511492	Delta Premium	Rh
424	**1410908**	-1	-1	-1	-1	447	3.9	15.9	511492	Delta Premium	Rh
425	**1410909**	16	-1	-1	-1	445	-1	16.1	511492	Delta Premium	Rh
426	**1410910**	-1	-1	-1	-1	439	-1	27.8	511492	Delta Premium	Rh
427	**1410911**	-1	-1	-1	-1	813	-1	17.4	511492	Delta Premium	Rh
428	**1410912**	-1	-1	-1	-1	564	-1	17.7	511492	Delta Premium	Rh
429	**1410913**	-1	-1	-1	-1	382	-1	14.5	511492	Delta Premium	Rh
430	**1410914**	-1	-1	-1	-1	459	-1	14.3	511492	Delta Premium	Rh
431	**1410915**	-1	-1	-1	-1	548	3.4	15.2	511492	Delta Premium	Rh
432	**1410916**	-1	-1	-1	-1	456	-1	14.2	511492	Delta Premium	Rh
433	**1410917**	-1	-1	-1	-1	405	-1	20.5	511492	Delta Premium	Rh
434	**1410919**	-1	-1	-1	-1	584	-1	24.4	511492	Delta Premium	Rh
435	**1410920**	-1	-1	-1	-1	471	-1	14.2	511492	Delta Premium	Rh
436	**1410923**	-1	-1	-1	-1	482	-1	15.3	511492	Delta Premium	Rh
437	**1410925**	-1	-1	-1	-1	504	-1	15.8	511492	Delta Premium	Rh
438	**1410926**	-1	-1	-1	-1	427	-1	13.2	511492	Delta Premium	Rh
439	**1410927**	-1	-1	-1	-1	380	-1	15	511492	Delta Premium	Rh
440	**1410929**	-1	-1	-1	-1	433	-1	15.9	511492	Delta Premium	Rh
441	**1410930**	-1	-1	-1	-1	394	-1	10.9	511492	Delta Premium	Rh
442	**1410932**	-1	-1	-1	-1	453	-1	14.6	511492	Delta Premium	Rh
443	**1410933**	-1	-1	-1	-1	437	-1	19.4	511492	Delta Premium	Rh
444	**1410934**	-1	-1	-1	-1	1083	-1	12	511492	Delta Premium	Rh
445	**1410935**	-1	-1	-1	-1	447	-1	15.1	511492	Delta Premium	Rh
446	**1410936**	-1	-1	-1	-1	433	-1	16.3	511492	Delta Premium	Rh
447	**1410937**	-1	-1	-1	-1	431	-1	15	511492	Delta Premium	Rh
448	**1410938**	-1	-1	-1	-1	436	-1	17.6	511492	Delta Premium	Rh
449	**1410939**	-1	-1	-1	-1	620	-1	10.7	511492	Delta Premium	Rh
450	**1410940**	-1	-1	-1	-1	461	-1	12.9	511492	Delta Premium	Rh
451	**1410941**	-1	-1	-1	-1	531	-1	15.6	511492	Delta Premium	Rh
452	**1410881**	-1	-1	-1	-1	444	-1	24.4	511492	Delta Premium	Rh
453	**1410891**	-1	-1	-1	-1	589	-1	15.7	511492	Delta Premium	Rh
454	**1410890**	-1	-1	-1	-1	433	-1	18	511492	Delta Premium	Rh
455	**1410889**	-1	-1	-1	-1	488	-1	22.6	511492	Delta Premium	Rh
456	**1410888**	-1	-1	-1	-1	366	-1	14.6	511492	Delta Premium	Rh
457	**1410887**	-1	-1	-1	-1	458	-1	18.7	511492	Delta Premium	Rh
458	**1410886**	-1	-1	-1	-1	398	-1	19	511492	Delta Premium	Rh
459	**1410885**	-1	-1	-1	-1	444	-1	19.3	511492	Delta Premium	Rh
460	**1410884**	-1	-1	-1	-1	401	3.5	18.3	511492	Delta Premium	Rh
461	**1410883**	-1	-1	-1	-1	373	-1	19.5	511492	Delta Premium	Rh
462	**1410882**	-1	-1	-1	-1	380	-1	21.4	511492	Delta Premium	Rh
463	**1410861**	-1	13	-1	-1	882	-1	19	511492	Delta Premium	Rh
464	**1410863**	-1	-1	-1	-1	341	-1	24	511492	Delta Premium	Rh
465	**1410864**	-1	-1	-1	-1	514	-1	19.5	511492	Delta Premium	Rh
466	**1410865**	-1	-1	-1	-1	452	-1	19.1	511492	Delta Premium	Rh
467	**1410866**	-1	-1	-1	-1	444	-1	19.2	511492	Delta Premium	Rh
468	**1410867**	-1	-1	-1	-1	475	-1	22.6	511492	Delta Premium	Rh
469	**1410868**	-1	-1	-1	-1	919	-1	17.9	511492	Delta Premium	Rh
470	**1410869**	-1	-1	-1	-1	919	-1	22.5	511492	Delta Premium	Rh
471	**1410870**	-1	-1	-1	-1	381	-1	21.9	511492	Delta Premium	Rh
472	**1410880**	-1	-1	-1	-1	414	-1	18.5	511492	Delta Premium	Rh
473	**1410871**	-1	-1	-1	-1	424	-1	16.2	511492	Delta Premium	Rh
474	**1410872**	-1	-1	-1	-1	387	-1	17.6	511492	Delta Premium	Rh
475	**1410873**	-1	-1	-1	-1	394	-1	16.1	511492	Delta Premium	Rh
476	**1410874**	-1	-1	-1	-1	523	-1	21.4	511492	Delta Premium	Rh
477	**1410875**	-1	-1	-1	-1	406	-1	19.6	511492	Delta Premium	Rh
478	**1410876**	-1	-1	-1	-1	513	-1	22.5	511492	Delta Premium	Rh
479	**1410877**	-1	-1	-1	-1	414	-1	16.1	511492	Delta Premium	Rh
480	**1410878**	-1	-1	-1	-1	808	-1	12	511492	Delta Premium	Rh
481	**1410852**	-1	-1	-1	-1	375	-1	16.4	511492	Delta Premium	Rh

	A	AI	AJ	AK	AL	AM	AN	AO
1	**Sample_id**	**Elapsed_Time_Total**	**Colour**	**Texture**	**Moisture**	**Site_slope**	**Depth**	**Horizon**
422	**1410906**	87.64	Chocolate Brown	Sand	Damp	Pronounced Slope	60	B
423	**1410907**	88	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C
424	**1410908**	87.89	Chocolate Brown	Silt	Damp	Pronounced Slope	60	B
425	**1410909**	88.51	Dark Brown	Silt	Damp	Pronounced Slope	70	B
426	**1410910**	87.92	Chocolate Brown	Silt	Damp	Pronounced Slope	60	B
427	**1410911**	88.17	Chocolate Brown	Silt	Damp	Pronounced Slope	60	B
428	**1410912**	87.55	Dark Brown	Silt	Damp	Pronounced Slope	60	B
429	**1410913**	88.02	Dark Brown	Silt	Damp	Pronounced Slope	50	B
430	**1410914**	87.81	Dark Brown	Silt	Damp	Pronounced Slope	60	B
431	**1410915**	87.95	Dark Brown	Sand	Damp	Pronounced Slope	70	B
432	**1410916**	87.94	Dark Brown	Silt	Damp	Steep	70	B
433	**1410917**	88.1	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C
434	**1410919**	88.02	Chocolate Brown	Silt	Damp	Pronounced Slope	60	B
435	**1410920**	87.91	Chocolate Brown	Silt	Damp	Subtle Slope	60	B
436	**1410923**	88.6	Chocolate Brown	Silt	Damp	Subtle Slope	70	B
437	**1410925**	88.04	Chocolate Brown	Silt	Damp	Pronounced Slope	70	B
438	**1410926**	88.14	Dark Brown	Silt	Damp	Subtle Slope	70	B
439	**1410927**	88.7	Dark Brown	Silt	Damp	Subtle Slope	60	B
440	**1410929**	87.89	Dark Grey Black	Silt	Damp	Subtle Slope	60	B
441	**1410930**	87.75	Chocolate Brown	Sand	Damp	Subtle Slope	50	B
442	**1410932**	88.28	Dark Brown	Silt	Damp	Subtle Slope	60	B
443	**1410933**	88.02	Chocolate Brown	Silt	Damp	Subtle Slope	60	B
444	**1410934**	87.69	Chocolate Brown	Sand	Damp	Subtle Slope	70	B
445	**1410935**	88.03	Chocolate Brown	Silt	Damp	Pronounced Slope	60	B
446	**1410936**	88.21	Dark Brown	Silt	Damp	Subtle Slope	50	B
447	**1410937**	88.02	Chocolate Brown	Silt	Damp	Subtle Slope	60	B
448	**1410938**	88.31	Chocolate Brown	Silt	Damp	Subtle Slope	70	B
449	**1410939**	89.11	Chocolate Brown	Sand	Damp	Subtle Slope	60	B
450	**1410940**	88.33	Chocolate Brown	Silt	Damp	Subtle Slope	60	B
451	**1410941**	87.69	Chocolate Brown	Sand	Damp	Subtle Slope	70	C
452	**1410881**	87.42	Greyish Green	Clay	Damp	Subtle Slope	60	C
453	**1410891**	88.21	Greyish Green	Clay	Damp	Subtle Slope	50	C
454	**1410890**	87.99	Greyish Green	Clay	Damp	Subtle Slope	40	C
455	**1410889**	88	Greyish Green	Clay	Damp	Subtle Slope	50	C
456	**1410888**	88.65	Greyish Green	Clay	Damp	Subtle Slope	50	C
457	**1410887**	88.61	Greyish Green	Clay	Damp	Subtle Slope	70	B
458	**1410886**	88.3	Greyish Green	Clay	Damp	Subtle Slope	50	C
459	**1410885**	87.85	Greyish Green	Clay	Damp	Subtle Slope	50	B
460	**1410884**	87.45	Greyish Green	Clay	Damp	Subtle Slope	60	B
461	**1410883**	87.61	Greyish Green	Clay	Damp	Subtle Slope	60	B
462	**1410882**	88.47	Greyish Green	Clay	Damp	Subtle Slope	70	C
463	**1410861**	87.6	Reddish Yellow	Clay	Damp	Subtle Slope	60	C
464	**1410863**	88.31	Greyish Green	Clay	Damp	Subtle Slope	70	C
465	**1410864**	87.66	Greyish Green	Clay	Damp	Subtle Slope	60	C
466	**1410865**	88.2	Greyish Green	Clay	Damp	Subtle Slope	70	C
467	**1410866**	88.27	Greyish Green	Sand	Damp	Subtle Slope	50	C
468	**1410867**	87.59	Greyish Green	Sand	Damp	Subtle Slope	60	C
469	**1410868**	87.76	Greyish Green	Sand	Damp	Subtle Slope	40	C
470	**1410869**	87.73	Greyish Green	Clay	Damp	Subtle Slope	40	B
471	**1410870**	88.69	Greyish Green	Clay	Damp	Subtle Slope	60	C
472	**1410880**	88.01	Dark Olivine Green	Clay	Damp	Subtle Slope	50	B
473	**1410871**	87.76	Dark Olivine Green	Clay	Damp	Subtle Slope	40	B
474	**1410872**	88.74	Dark Olivine Green	Clay	Damp	Subtle Slope	60	B
475	**1410873**	87.77	Dark Olivine Green	Clay	Damp	Subtle Slope	70	C
476	**1410874**	87.89	Reddish Yellow	Gravel	Damp	Subtle Slope	30	C
477	**1410875**	88.42	Greyish Green	Clay	Damp	Subtle Slope	70	C
478	**1410876**	88.22	Greyish Green	Clay	Damp	Subtle Slope	50	B
479	**1410877**	88.94	Reddish Yellow	Sand	Damp	Subtle Slope	70	C
480	**1410878**	87.86	Greyish Green	Clay	Damp	Subtle Slope	70	C
481	**1410852**	87.82	Greyish Green	Clay	Damp	Subtle Slope	40	C

	A	AP	AQ	AR	AS	AT
1	**Sample_id**	**Site_veget**	**Ground_cov**	**Quality**	**Note1**	**Note2**
422	**1410906**	Alders	Bare Soil	Good	Dull Red Rust	
423	**1410907**	Alders	Leaf Cover	Good	Dull Red Rust	Rusty Rock Chip
424	**1410908**	Alders	Leaf Cover	Good	Coarse	Dull Red Rust
425	**1410909**	Black Spruce	Leaf Cover	Good	Mud	
426	**1410910**	White Spruce	Thin Moss Cover	Good	Dull Red Rust	Mud
427	**1410911**	Black Spruce	Sphagnum Moss > 30cm	Good	Coarse	Mud
428	**1410912**	Black Spruce	Reindeer Moss	Good	Organic 10%	Mud
429	**1410913**	Black Spruce	Sphagnum Moss > 30cm	Good	Organic 10%	
430	**1410914**	Black Spruce	Thin Moss Cover	Good	Dull Red Rust	
431	**1410915**	Alders	Leaf Cover	Good	Dull Red Rust	
432	**1410916**	White Spruce	Leaf Cover	Good	Organic 10%	Mud
433	**1410917**	Alders	Leaf Cover	Good	Dull Red Rust	Rusty Rock Chip
434	**1410919**	Black Spruce	Thin Moss Cover	Good	Coarse	
435	**1410920**	Black Spruce	Reindeer Moss	Good	Dull Red Rust	Mud
436	**1410923**	Black Spruce	Sphagnum Moss > 30cm	Good	Mud	Organic 10%
437	**1410925**	Black Spruce	Thin Moss Cover	Good	Coarse	Dull Red Rust
438	**1410926**	Black Spruce	Thin Moss Cover	Good	Mud	Organic 10%
439	**1410927**	Black Spruce	Thin Moss Cover	Good	Dull Red Rust	Coarse
440	**1410929**	Black Spruce	Thin Moss Cover	Good	Mud	
441	**1410930**	Black Spruce	Thin Moss Cover	Good	Dull Red Rust	
442	**1410932**	Black Spruce	Reindeer Moss	Good	Coarse	Dull Red Rust
443	**1410933**	Black Spruce	Thin Moss Cover	Good	Coarse	Dull Red Rust
444	**1410934**	Black Spruce	Thin Moss Cover	Good	Dull Red Rust	
445	**1410935**	Black Spruce	Thin Moss Cover	Good	Coarse	Mud
446	**1410936**	Black Spruce	Thin Moss Cover	Good	Dull Red Rust	Mud
447	**1410937**	Black Spruce	Thin Moss Cover	Good	Coarse	Organic 10%
448	**1410938**	Black Spruce	Thin Moss Cover	Good	Dull Red Rust	Coarse
449	**1410939**	Black Spruce	Reindeer Moss	Good	Dull Red Rust	Organic 10%
450	**1410940**	Black Spruce	Reindeer Moss	Good	Mud	
451	**1410941**	Black Spruce	Reindeer Moss	Good	Dull Red Rust	
452	**1410881**	Black Spruce	Sphagnum Moss < 30cm	Excellent	Dull Red Rust	Coarse
453	**1410891**	Black Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Dull Red Rust
454	**1410890**	Black Spruce	Sphagnum Moss < 30cm	Excellent	Dull Red Rust	Coarse
455	**1410889**	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	Dull Red Rust
456	**1410888**	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	Dull Red Rust
457	**1410887**	Black Spruce	Sphagnum Moss < 30cm	Good	Fine	
458	**1410886**	Black Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Dull Red Rust
459	**1410885**	Black Spruce	Sphagnum Moss < 30cm	Good	Fine	
460	**1410884**	Black Spruce	Sphagnum Moss < 30cm	Good	Fine	Dull Red Rust
461	**1410883**	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	Dull Red Rust
462	**1410882**	Black Spruce	Sphagnum Moss < 30cm	Excellent	Dull Red Rust	Coarse
463	**1410861**	Black Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Dull Red Rust
464	**1410863**	Black Spruce	Sphagnum Moss < 30cm	Excellent	Dull Red Rust	Coarse
465	**1410864**	Black Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Dull Red Rust
466	**1410865**	Black Spruce	Sphagnum Moss < 30cm	Excellent	Dull Red Rust	Coarse
467	**1410866**	Black Spruce	Sphagnum Moss < 30cm	Excellent	Dull Red Rust	Partially Frozen
468	**1410867**	Black Spruce	Sphagnum Moss < 30cm	Excellent	Dull Red Rust	Coarse
469	**1410868**	Black Spruce	Sphagnum Moss < 30cm	Excellent	Dull Red Rust	Coarse
470	**1410869**	Black Spruce	Sphagnum Moss < 30cm	Good	Fine	Partially Frozen
471	**1410870**	Black Spruce	Sphagnum Moss < 30cm	Excellent	Dull Red Rust	Coarse
472	**1410880**	Black Spruce	Sphagnum Moss < 30cm	Good	Dull Red Rust	Partially Frozen
473	**1410871**	Black Spruce	Sphagnum Moss < 30cm	Good	Dull Red Rust	Partially Frozen
474	**1410872**	Black Spruce	Sphagnum Moss < 30cm	Good	Dull Red Rust	Partially Frozen
475	**1410873**	Black Spruce	Sphagnum Moss < 30cm	Good	Fine	
476	**1410874**	Black Spruce	Sphagnum Moss < 30cm	Excellent	Dull Red Rust	Fine
477	**1410875**	Black Spruce	Sphagnum Moss < 30cm	Good	Fine	Partially Frozen
478	**1410876**	Black Spruce	Sphagnum Moss < 30cm	Good	Fine	
479	**1410877**	Black Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Dull Red Rust
480	**1410878**	Black Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Dull Red Rust
481	**1410852**	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	Dull Red Rust

	A	B	C	D	E	F	G	H	I	J	K
1	**Sample_id**	**Sample_typ**	**Utm_zone**	**easting**	**northing**	**As**	**Au**	**Rb**	**S**	**Cl**	**K**
482	**1410853**	Soils	7	553319	7042277	233	-1	71.3	2265	203	5012
483	**1410854**	Soils	7	553262	7042277	191	-1	61.1	1388	166	6650
484	**1410855**	Soils	7	553243	7042275	330	-1	69.3	2500	-1	4941
485	**1410857**	Soils	7	553169	7042273	281	-1	62.8	1925	248	4367
486	**1410859**	Soils	7	553117	7042275	150	-1	61.4	1446	-1	3631
487	**1410860**	Soils	7	553068	7042275	64.2	-1	67.3	2002	-1	5114
488	**1410879**	Soils	7	553043	7042275	58.6	-1	63.9	1699	275	5030
489	**1410606**	Soils	7	553068	7042250	70.6	-1	63.5	2000	109	2615
490	**1410607**	Soils	7	553094	7042250	94.1	-1	68	1631	220	4856
491	**1410605**	Soils	7	553121	7042249	159	8	62.1	1848	272	3422
492	**1410604**	Soils	7	553144	7042250	391	-1	59.4	1989	268	5874
493	**1410662**	Soils	7	553091	7042451	42.5	-1	52	1687	377	3848
494	**1410663**	Soils	7	553066	7042451	35.5	-1	67	1979	395	6167
495	**1410664**	Soils	7	553041	7042450	45.2	-1	43.7	2333	309	1523
496	**1410665**	Soils	7	553016	7042450	61.9	-1	62.6	1527	-1	4645
497	**1410666**	Soils	7	552991	7042451	42.9	-1	45.9	1779	150	468
498	**1410667**	Soils	7	552966	7042448	44.9	-1	67.3	1606	203	3847
499	**1410668**	Soils	7	552941	7042448	48.5	-1	53.5	1746	158	1310
500	**1410670**	Soils	7	552891	7042447	50.4	-1	86.9	2785	178	3435
501	**1410671**	Soils	7	552866	7042446	65.6	-1	66.8	2087	294	1765
502	**1410673**	Soils	7	552815	7042446	107.4	-1	64.4	2045	203	694
503	**1410674**	Soils	7	552791	7042444	76	-1	76.8	2418	-1	3031
504	**1410742**	Soils	7	552765	7042471	55.1	-1	46.6	2299	157	643
505	**1410743**	Soils	7	552815	7042471	89.8	-1	48.1	2122	-1	816
506	**1410750**	Soils	7	553015	7042499	46.9	-1	56	2322	294	2946
507	**1410951**	Soils	7	552991	7042498	41.5	-1	39.5	3348	1275	3670
508	**1410952**	Soils	7	552965	7042498	37.3	-1	33.6	2150	168	1301
509	**1410953**	Soils	7	552940	7042496	51	-1	83	2119	-1	4284
510	**1410954**	Soils	7	552915	7042497	64	-1	67.5	2880	150	3455
511	**1410955**	Soils	7	552890	7042497	49.5	-1	47.3	3435	137	664
512	**1410956**	Soils	7	552866	7042496	97	-1	88.7	5209	584	3698
513	**1410957**	Soils	7	552840	7042495	57.1	-1	39.9	1877	-1	434
514	**1410958**	Soils	7	552815	7042496	111	-1	65	1804	582	3778
515	**1410959**	Soils	7	552790	7042494	183	-1	89.2	2990	823	4102
516	**1410960**	Soils	7	552765	7042493	91.5	-1	54.9	2420	819	2344
517	**1410961**	Soils	7	552741	7042493	86.1	-1	72.4	1927	237	1733
518	**1411001**	Soils	7	553092	7042400	65.7	-1	49	2489	296	4033
519	**1411002**	Soils	7	553066	7042399	103	-1	57.2	1924	-1	3458
520	**1411004**	Soils	7	553016	7042397	88.5	-1	75.3	2371	472	4645
521	**1411006**	Soils	7	552968	7042392	73.6	-1	70.1	2085	-1	4570
522	**1411007**	Soils	7	552943	7042395	68	-1	61.8	1987	434	3893
523	**1411008**	Soils	7	552916	7042393	120	-1	70.9	2828	684	3929
524	**1411009**	Soils	7	552885	7042392	121	-1	79.1	2472	358	4352
525	**1411010**	Soils	7	552867	7042393	105	-1	62.3	2239	-1	3334
526	**1411011**	Soils	7	552844	7042392	86.5	-1	61.2	2331	145	3389
527	**1411012**	Soils	7	552818	7042391	76.6	-1	49.9	1996	255	1845
528	**1411013**	Soils	7	552793	7042393	69	-1	78.6	2210	399	4807
529	**1411015**	Soils	7	552744	7042392	86.7	-1	79	2182	214	4193
530	**1411016**	Soils	7	552743	7042372	110	-1	101.7	2558	384	4813
531	**1411017**	Soils	7	552765	7042369	91	-1	79.2	3338	344	3867
532	**1411018**	Soils	7	552815	7042369	82.8	-1	66.2	3326	279	3942
533	**1411019**	Soils	7	552842	7042369	89.2	-1	63.9	2769	504	4129
534	**1411020**	Soils	7	552915	7042375	181	-1	85.9	2499	-1	4695
535	**1411021**	Soils	7	552943	7042371	79	-1	61.5	2191	393	4034
536	**1411022**	Soils	7	552964	7042371	59.7	-1	62.2	1655	205	2698
537	**1411024**	Soils	7	553267	7042378	115	-1	58.4	1395	-1	3720
538	**1411026**	Soils	7	553217	7042378	201	-1	60.4	3127	286	4668
539	**1411027**	Soils	7	553169	7042378	241	-1	44	1453	-1	4450
540	**1411028**	Soils	7	553141	7042377	235	-1	64.6	2426	301	4381
541	**1411029**	Soils	7	553117	7042374	159	-1	55.7	2738	312	4045

	A	L	M	N	O	P	Q	R	S	T	U	V	W	X
1	**Sample_id**	**Ca**	**Ti**	**Cr**	**Mn**	**Fe**	**Co**	**Ni**	**Cu**	**Zn**	**Se**	**Sr**	**Zr**	**Mo**
482	**1410853**	7297	2959	89	408	28697	-1	-1	24	67	-1	237	272	-1
483	**1410854**	8505	2875	80	463	25475	-1	-1	28	62	-1	244	238	-1
484	**1410855**	8339	2633	87	456	24818	-1	-1	24	60	-1	245	243	-1
485	**1410857**	8465	2396	80	495	24287	-1	-1	22	69	-1	268	199	-1
486	**1410859**	6998	13776	39	347	18938	-1	-1	20.6	73	-1	197	193	-1
487	**1410860**	8384	2847	76	425	27593	-1	-1	27	73	-1	206	230	-1
488	**1410879**	7015	2719	84	443	27664	-1	-1	23	66	-1	221	202	-1
489	**1410606**	4911	1980	68	430	25661	102	-1	23	65.9	-1	192	186	-1
490	**1410607**	6676	2718	79	537	30848	-1	-1	22	89	-1	232	214	-1
491	**1410605**	5899	2086	80	396	22264	-1	-1	24	78	-1	257	224	-1
492	**1410604**	9760	3038	91	651	25963	-1	-1	26	62	-1	244	206	-1
493	**1410662**	6604	3592	82	486	31940	-1	-1	24	58	-1	228	234	-1
494	**1410663**	8519	3467	66	1007	50300	-1	-1	20	82	-1	298	112	-1
495	**1410664**	8035	33821	21	280	15386	140	-1	7.5	59	-1	146	117	-1
496	**1410665**	4696	2997	72	383	32848	-1	-1	20	67	-1	219	188	-1
497	**1410666**	3415	6718	36	192	7686	255	-1	21.9	50.8	-1	160	96	-1
498	**1410667**	5570	2377	79	375	23624	-1	-1	19	69	-1	209	175	-1
499	**1410668**	4607	3102	86	319	19697	88	-1	23	52	-1	208	169	-1
500	**1410670**	7006	2271	69	372	24894	-1	-1	21	56	-1	268	179	-1
501	**1410671**	9398	2046	76	450	22593	98	-1	23	73	-1	241	162	-1
502	**1410673**	4069	3628	70	280	20721	169	-1	30	69	-1	178	123	-1
503	**1410674**	7895	1749	83	633	28359	-1	-1	25	83	-1	203	162	-1
504	**1410742**	5514	18639	9	227	8405	173	-1	14	50.8	-1	135	124	-1
505	**1410743**	6503	1685	83	367	18158	70	-1	20	66	-1	195	97	-1
506	**1410750**	5854	2500	101	383	24696	-1	-1	22	53	-1	196	178	-1
507	**1410951**	7150	2964	92	602	28547	-1	41	29	59.9	-1	171	108	-1
508	**1410952**	4759	7188	57	300	12683	-1	-1	15	64	-1	136	109	-1
509	**1410953**	8873	18202	59	439	23644	-1	-1	30	134	-1	140	143	-1
510	**1410954**	8631	1904	79	640	31115	-1	-1	33	69	-1	207	199	-1
511	**1410955**	7843	16712	23	264	10162	171	-1	15.3	57.2	-1	148	112	-1
512	**1410956**	14546	1948	85	700	30447	-1	-1	45	277	-1	242	208	-1
513	**1410957**	7147	20981	13	262	8710	160	-1	14.1	62	-1	140	97	-1
514	**1410958**	12250	1790	81	749	29343	-1	-1	35	85	-1	386	130	-1
515	**1410959**	11999	2089	72	878	34394	-1	-1	34	291	-1	228	171	-1
516	**1410960**	7685	6167	44	411	18629	70	-1	24.8	70	-1	155	110	-1
517	**1410961**	5576	5635	54	287	20475	154	-1	20	88	-1	185	190	-1
518	**1411001**	7530	2888	86	447	31655	-1	-1	21	56	-1	221	207	-1
519	**1411002**	6008	2494	82	358	26270	-1	-1	41	58	-1	215	243	-1
520	**1411004**	7502	2710	83	399	29939	-1	-1	36	76	-1	228	211	-1
521	**1411006**	7889	2584	88	661	39317	-1	17	29	72	-1	243	173	-1
522	**1411007**	8641	2366	88	698	31432	-1	-1	36	63	-1	251	183	-1
523	**1411008**	10400	24538	47	377	28506	-1	-1	27	73	-1	220	157	-1
524	**1411009**	8765	2199	76	726	31607	-1	-1	45	64	-1	234	169	-1
525	**1411010**	8305	2169	90	744	29911	-1	-1	81	67	-1	260	152	-1
526	**1411011**	12040	1913	102	706	28355	-1	16	35	69	-1	309	137	-1
527	**1411012**	13378	1061	65	645	21548	-1	-1	26	48.8	-1	217	98	-1
528	**1411013**	8148	2467	83	559	33183	-1	-1	24	77	-1	272	175	-1
529	**1411015**	6751	2396	67	638	32353	-1	-1	21	62	-1	257	171	-1
530	**1411016**	7147	2805	83	623	38539	-1	-1	29	76	-1	225	183	-1
531	**1411017**	8728	2447	88	788	33654	-1	-1	32	68	-1	231	172	-1
532	**1411018**	11508	2232	101	860	35311	-1	-1	27	77	-1	274	142	-1
533	**1411019**	11082	2054	69	721	29004	-1	-1	29	72	-1	252	131	-1
534	**1411020**	8958	2547	91	661	35568	-1	-1	31	85	-1	243	163	-1
535	**1411021**	9230	2222	87	627	29357	-1	-1	37	70	-1	258	167	-1
536	**1411022**	5681	1929	81	393	24880	-1	-1	40	58	-1	209	178	-1
537	**1411024**	6071	2236	83	358	22331	-1	-1	20	56.6	-1	258	217	-1
538	**1411026**	10238	2588	83	438	25140	-1	-1	25	62	-1	248	217	-1
539	**1411027**	9101	30061	-1	247	15646	-1	-1	13.1	50.1	-1	171	155	-1
540	**1411028**	6807	2775	93	398	24088	-1	-1	18	57	-1	212	233	-1
541	**1411029**	7310	2460	80	424	28680	-1	-1	41	57	-1	254	217	-1

	A	Y	Z	AA	AB	AC	AD	AE	AF	AG	AH
1	**Sample_id**	**Ag**	**Cd**	**Sn**	**Sb**	**Ba**	**Hg**	**Pb**	**Instrument**	**Model**	**Tube_Anode**
482	**1410853**	-1	-1	-1	-1	449	-1	22.5	511492	Delta Premium	Rh
483	**1410854**	-1	-1	-1	-1	436	-1	14.8	511492	Delta Premium	Rh
484	**1410855**	-1	-1	-1	-1	457	-1	20.4	511492	Delta Premium	Rh
485	**1410857**	-1	-1	-1	-1	411	-1	19.3	511492	Delta Premium	Rh
486	**1410859**	-1	-1	-1	-1	588	-1	29.4	511492	Delta Premium	Rh
487	**1410860**	-1	-1	-1	-1	424	-1	21.7	511492	Delta Premium	Rh
488	**1410879**	-1	-1	-1	-1	416	-1	19.1	511492	Delta Premium	Rh
489	**1410606**	-1	-1	-1	-1	312	-1	22.1	511492	Delta Premium	Rh
490	**1410607**	-1	-1	-1	-1	398	4.5	30.9	511492	Delta Premium	Rh
491	**1410605**	-1	-1	-1	-1	361	-1	37.6	511492	Delta Premium	Rh
492	**1410604**	-1	-1	-1	-1	498	-1	24.3	511492	Delta Premium	Rh
493	**1410662**	18	-1	-1	-1	451	-1	16.9	511492	Delta Premium	Rh
494	**1410663**	-1	-1	-1	-1	488	-1	14.4	511492	Delta Premium	Rh
495	**1410664**	-1	-1	-1	-1	770	-1	13.2	511492	Delta Premium	Rh
496	**1410665**	-1	-1	-1	-1	395	-1	15.4	511492	Delta Premium	Rh
497	**1410666**	-1	-1	-1	-1	540	-1	12.3	511492	Delta Premium	Rh
498	**1410667**	-1	-1	-1	-1	371	-1	20.3	511492	Delta Premium	Rh
499	**1410668**	-1	-1	-1	-1	299	-1	15.8	511492	Delta Premium	Rh
500	**1410670**	-1	-1	-1	-1	344	-1	11.3	511492	Delta Premium	Rh
501	**1410671**	-1	-1	-1	-1	281	-1	16.5	511492	Delta Premium	Rh
502	**1410673**	-1	-1	-1	-1	248	-1	20.5	511492	Delta Premium	Rh
503	**1410674**	-1	-1	-1	-1	291	-1	21.6	511492	Delta Premium	Rh
504	**1410742**	-1	-1	-1	-1	888	-1	13.8	511492	Delta Premium	Rh
505	**1410743**	-1	-1	-1	-1	223	-1	19.1	511492	Delta Premium	Rh
506	**1410750**	-1	-1	-1	-1	403	-1	13.4	511492	Delta Premium	Rh
507	**1410951**	-1	-1	-1	-1	458	-1	7.9	511492	Delta Premium	Rh
508	**1410952**	16	-1	-1	-1	580	-1	12.4	511492	Delta Premium	Rh
509	**1410953**	-1	-1	-1	-1	705	-1	55.7	511492	Delta Premium	Rh
510	**1410954**	-1	-1	-1	-1	411	-1	13.2	511492	Delta Premium	Rh
511	**1410955**	-1	-1	-1	-1	753	-1	11.9	511492	Delta Premium	Rh
512	**1410956**	-1	-1	-1	-1	391	-1	36	511492	Delta Premium	Rh
513	**1410957**	-1	-1	-1	-1	872	-1	11.3	511492	Delta Premium	Rh
514	**1410958**	-1	-1	-1	-1	358	-1	21.7	511492	Delta Premium	Rh
515	**1410959**	-1	-1	-1	-1	385	-1	24.4	511492	Delta Premium	Rh
516	**1410960**	11	-1	-1	-1	441	-1	16	511492	Delta Premium	Rh
517	**1410961**	-1	-1	-1	-1	402	-1	21	511492	Delta Premium	Rh
518	**1411001**	-1	-1	-1	-1	470	-1	14.1	511492	Delta Premium	Rh
519	**1411002**	-1	-1	-1	-1	466	-1	18.9	511492	Delta Premium	Rh
520	**1411004**	-1	-1	-1	-1	440	-1	22.7	511492	Delta Premium	Rh
521	**1411006**	-1	-1	-1	-1	460	-1	14.8	511492	Delta Premium	Rh
522	**1411007**	-1	-1	-1	-1	435	-1	15.1	511492	Delta Premium	Rh
523	**1411008**	-1	-1	-1	-1	817	-1	15.2	511492	Delta Premium	Rh
524	**1411009**	-1	-1	-1	-1	433	-1	13.1	511492	Delta Premium	Rh
525	**1411010**	16	-1	-1	-1	399	-1	30	511492	Delta Premium	Rh
526	**1411011**	-1	-1	-1	-1	377	-1	11.4	511492	Delta Premium	Rh
527	**1411012**	-1	-1	-1	-1	246	-1	13.3	511492	Delta Premium	Rh
528	**1411013**	-1	-1	-1	-1	441	5.5	21	511492	Delta Premium	Rh
529	**1411015**	-1	-1	-1	-1	404	-1	14.7	511492	Delta Premium	Rh
530	**1411016**	-1	-1	-1	-1	452	4.2	31.8	511492	Delta Premium	Rh
531	**1411017**	-1	-1	-1	-1	489	-1	16.1	511492	Delta Premium	Rh
532	**1411018**	-1	-1	-1	-1	402	5.3	13.6	511492	Delta Premium	Rh
533	**1411019**	-1	-1	-1	-1	348	-1	15	511492	Delta Premium	Rh
534	**1411020**	-1	-1	-1	-1	455	-1	15.5	511492	Delta Premium	Rh
535	**1411021**	-1	-1	-1	-1	366	-1	14.3	511492	Delta Premium	Rh
536	**1411022**	-1	-1	-1	-1	352	-1	16	511492	Delta Premium	Rh
537	**1411024**	-1	-1	-1	-1	374	-1	21.4	511492	Delta Premium	Rh
538	**1411026**	-1	-1	-1	-1	569	-1	15.3	511492	Delta Premium	Rh
539	**1411027**	-1	-1	-1	-1	982	-1	14.9	511492	Delta Premium	Rh
540	**1411028**	-1	-1	-1	-1	460	-1	22.1	511492	Delta Premium	Rh
541	**1411029**	-1	-1	-1	-1	525	-1	18.2	511492	Delta Premium	Rh

	A	AI	AJ	AK	AL	AM	AN	AO
1	**Sample_id**	**Elapsed_Time_Total**	**Colour**	**Texture**	**Moisture**	**Site_slope**	**Depth**	**Horizon**
482	**1410853**	88.26	Greyish Green	Clay	Damp	Subtle Slope	50	B
483	**1410854**	87.98	Greyish Green	Clay	Damp	Subtle Slope	40	B
484	**1410855**	87.95	Greyish Green	Clay	Damp	Subtle Slope	60	C
485	**1410857**	88.22	Greyish Green	Clay	Damp	Subtle Slope	60	B
486	**1410859**	88	Greyish Green	Clay	Damp	Subtle Slope	40	B
487	**1410860**	87.9	Greyish Green	Clay	Damp	Subtle Slope	60	B
488	**1410879**	87.85	Greyish Green	Clay	Damp	Subtle Slope	40	B
489	**1410606**	87.58	Reddish Yellow	Clay	Damp	Subtle Slope	50	C
490	**1410607**	87.78	Greyish Green	Clay	Damp	Subtle Slope	60	B
491	**1410605**	88.17	Reddish Yellow	Clay	Damp	Subtle Slope	60	C
492	**1410604**	88.51	Reddish Yellow	Clay	Damp	Subtle Slope	60	C
493	**1410662**	88.83	Grey	Clay	Damp	Pronounced Slope	60	C
494	**1410663**	88.73	Grey	Sand	Damp	Pronounced Slope	50	C
495	**1410664**	88.29	Chocolate Brown	Gravel	Damp	Pronounced Slope	40	C
496	**1410665**	88.24	Grey	Clay	Wet	Pronounced Slope	70	C
497	**1410666**	88.35	Light Brown	Sand	Damp	Pronounced Slope	50	C
498	**1410667**	88.54	Grey	Sand	Wet	Pronounced Slope	80	C
499	**1410668**	88.75	Grey	Sand	Wet	Pronounced Slope	70	C
500	**1410670**	88.09	Chocolate Brown	Sand	Dry	Pronounced Slope	40	C
501	**1410671**	88.45	Grey	Sand	Wet	Pronounced Slope	50	C
502	**1410673**	88.04	Chocolate Brown	Gravel	Dry	Pronounced Slope	40	C
503	**1410674**	88.61	Dark Brown	Gravel	Dry	Pronounced Slope	50	C
504	**1410742**	88.11	Dark Grey Black	Gravel	Wet	Pronounced Slope	80	C
505	**1410743**	88.29	Dark Grey Black	Gravel	Damp	Pronounced Slope	50	B
506	**1410750**	88.54	Chocolate Brown	Sand	Wet	Pronounced Slope	70	C
507	**1410951**	87.34	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C
508	**1410952**	88.47	Chocolate Brown	Sand	Wet	Pronounced Slope	60	C
509	**1410953**	88.23	Grey	Sand	Damp	Pronounced Slope	50	C
510	**1410954**	88.09	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C
511	**1410955**	88.08	Grey	Sand	Damp	Pronounced Slope	50	C
512	**1410956**	88.11	Grey	Sand	Damp	Pronounced Slope	60	C
513	**1410957**	88.34	Dark Grey Black	Sand	Damp	Pronounced Slope	40	C
514	**1410958**	88.93	Dark Grey Black	Sand	Wet	Pronounced Slope	70	C
515	**1410959**	87.73	Dark Grey Black	Sand	Wet	Pronounced Slope	80	B
516	**1410960**	88.06	Dark Grey Black	Sand	Damp	Pronounced Slope	50	B
517	**1410961**	87.84	Dark Grey Black	Gravel	Wet	Pronounced Slope	40	C
518	**1411001**	88.2	Chocolate Brown	Silt	Dry	Subtle Slope	60	B
519	**1411002**	88.06	Dark Brown	Silt	Dry	Subtle Slope	60	B
520	**1411004**	87.92	Dark Brown	Silt	Damp	Subtle Slope	60	B
521	**1411006**	87.77	Chocolate Brown	Sand	Damp	Subtle Slope	50	C
522	**1411007**	88.59	Dark Brown	Silt	Damp	Subtle Slope	80	B
523	**1411008**	88.3	Chocolate Brown	Sand	Damp	Pronounced Slope	70	B
524	**1411009**	87.87	Chocolate Brown	Sand	Damp	Pronounced Slope	70	B
525	**1411010**	88.84	Chocolate Brown	Silt	Damp	Pronounced Slope	40	B
526	**1411011**	87.78	Dark Brown	Silt	Damp	Pronounced Slope	60	B
527	**1411012**	88.28	Dark Brown	Silt	Damp	Steep	70	B
528	**1411013**	88.61	Dark Brown	Silt	Damp	Steep	60	B
529	**1411015**	87.89	Dark Brown	Silt	Damp	Steep	80	B
530	**1411016**	87.96	Dark Brown	Silt	Damp	Steep	80	B
531	**1411017**	88.64	Chocolate Brown	Sand	Damp	Steep	60	B
532	**1411018**	88.41	Dark Brown	Silt	Damp	Pronounced Slope	70	B
533	**1411019**	88	Dark Brown	Silt	Damp	Pronounced Slope	70	B
534	**1411020**	88.13	Chocolate Brown	Silt	Damp	Pronounced Slope	60	B
535	**1411021**	88.18	Chocolate Brown	Silt	Damp	Pronounced Slope	70	B
536	**1411022**	88.31	Chocolate Brown	Silt	Damp	Subtle Slope	60	B
537	**1411024**	88	Dark Brown	Silt	Dry	Subtle Slope	50	B
538	**1411026**	87.96	Dark Brown	Silt	Dry	Subtle Slope	50	B
539	**1411027**	88.2	Chocolate Brown	Silt	Dry	Subtle Slope	70	B
540	**1411028**	88.38	Chocolate Brown	Silt	Dry	Subtle Slope	60	B
541	**1411029**	87.92	Chocolate Brown	Silt	Dry	Subtle Slope	60	B

	A	AP	AQ	AR	AS	AT
1	**Sample_id**	**Site_veget**	**Ground_cov**	**Quality**	**Note1**	**Note2**
482	**1410853**	Black Spruce	Sphagnum Moss < 30cm	Good	Dull Red Rust	Partially Frozen
483	**1410854**	Black Spruce	Sphagnum Moss < 30cm	Good	Fine	
484	**1410855**	Black Spruce	Sphagnum Moss < 30cm	Good	Dull Red Rust	Fine
485	**1410857**	Black Spruce	Sphagnum Moss < 30cm	Good	Dull Red Rust	Partially Frozen
486	**1410859**	Black Spruce	Sphagnum Moss < 30cm	Good	Fine	Partially Frozen
487	**1410860**	Black Spruce	Sphagnum Moss < 30cm	Good	Mud	Fine
488	**1410879**	Black Spruce	Sphagnum Moss < 30cm	Good	Fine	Mud
489	**1410606**	Black Spruce	Sphagnum Moss < 30cm	Excellent	Dull Red Rust	Coarse
490	**1410607**	Black Spruce	Sphagnum Moss < 30cm	Good	Fine	Dull Red Rust
491	**1410605**	Black Spruce	Sphagnum Moss < 30cm	Good	Dull Red Rust	Coarse
492	**1410604**	Black Spruce	Sphagnum Moss < 30cm	Excellent	Dull Red Rust	Coarse
493	**1410662**	Black Spruce	Reindeer Moss	Good	Coarse	
494	**1410663**	Black Spruce	Reindeer Moss	Excellent	Coarse	Rusty Rock Chip
495	**1410664**	Black Spruce	Reindeer Moss	Good	Clay	
496	**1410665**	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	
497	**1410666**	Black Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	
498	**1410667**	Black Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Partially Frozen
499	**1410668**	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	
500	**1410670**	Birch Forest	Sphagnum Moss < 30cm	Good	Rocky	Organic 10%
501	**1410671**	Alders	Sphagnum Moss < 30cm	Good	Coarse	
502	**1410673**	Alders	Sphagnum Moss < 30cm	Good	Rocky	Organic 10%
503	**1410674**	Birch Forest	Sphagnum Moss < 30cm	Good	Sandy	Rocky
504	**1410742**	Alders	Sphagnum Moss < 30cm	Good	Rusty Rock Chip	Sandy
505	**1410743**	Alders	Sphagnum Moss < 30cm	Good	Clay	Organic 10%
506	**1410750**	Black Spruce	Reindeer Moss	Excellent	Coarse	
507	**1410951**	Black Spruce	Reindeer Moss	Excellent	Rusty Rock Chip	
508	**1410952**	Black Spruce	Sphagnum Moss < 30cm	Excellent		
509	**1410953**	Alders	Leaf Cover	Excellent	Coarse	
510	**1410954**	Alders	Sphagnum Moss < 30cm	Excellent	Coarse	
511	**1410955**	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	Bright Orange Rust
512	**1410956**	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	Rusty Rock Chip
513	**1410957**	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	Rusty Rock Chip
514	**1410958**	Black Spruce	Sphagnum Moss < 30cm	Good	Organic 10%	Coarse
515	**1410959**	Alders	Sphagnum Moss < 30cm	Good	Coarse	Organic 10%
516	**1410960**	Birch Forest	Sphagnum Moss < 30cm	Good	Organic 10%	Rocky
517	**1410961**	Black Spruce	Bare Soil	Good	Sandy	Organic 10%
518	**1411001**	Black Spruce	Thin Moss Cover	Good	Dull Red Rust	Coarse
519	**1411002**	Black Spruce	Thin Moss Cover	Good	Dull Red Rust	Mud
520	**1411004**	Black Spruce	Reindeer Moss	Good	Organic 10%	Mud
521	**1411006**	Black Spruce	Reindeer Moss	Good	Dull Red Rust	
522	**1411007**	Black Spruce	Thin Moss Cover	Good	Mud	Organic 10%
523	**1411008**	White Spruce	Leaf Cover	Good	Dull Red Rust	
524	**1411009**	White Spruce	Leaf Cover	Good	Dull Red Rust	Rusty Rock Chip
525	**1411010**	Black Spruce	Leaf Cover	Good	Coarse	Dull Red Rust
526	**1411011**	Black Spruce	Leaf Cover	Good	Dull Red Rust	
527	**1411012**	White Spruce	Leaf Cover	Good	Dull Red Rust	Organic 10%
528	**1411013**	Alders	Leaf Cover	Good		
529	**1411015**	White Spruce	Leaf Cover	Good		
530	**1411016**	Alders	Leaf Cover	Good	Coarse	Quartz Chips
531	**1411017**	Alders	Leaf Cover	Good	Dull Red Rust	Quartz Chips
532	**1411018**	Alders	Leaf Cover	Good	Dull Red Rust	Rusty Rock Chip
533	**1411019**	Black Spruce	Thin Moss Cover	Good	Coarse	
534	**1411020**	White Spruce	Thin Moss Cover	Good	Dull Red Rust	Rusty Rock Chip
535	**1411021**	Black Spruce	Thin Moss Cover	Good	Organic 10%	
536	**1411022**	Black Spruce	Reindeer Moss	Good	Dull Red Rust	Mud
537	**1411024**	Alders	Thin Moss Cover	Good	Rusty Rock Chip	
538	**1411026**	Black Spruce	Thin Moss Cover	Good	Mud	
539	**1411027**	Black Spruce	Reindeer Moss	Good	Dull Red Rust	Mud
540	**1411028**	Black Spruce	Reindeer Moss	Good	Dull Red Rust	Mud
541	**1411029**	Black Spruce	Reindeer Moss	Good	Dull Red Rust	Coarse

	A	B	C	D	E	F	G	H	I	J	K
1	**Sample_id**	**Sample_typ**	**Utm_zone**	**easting**	**northing**	**As**	**Au**	**Rb**	**S**	**Cl**	**K**
542	**1411030**	Soils	7	553092	7042373	131	-1	69.3	2434	-1	4529
543	**1410850**	Soils	7	552994	7042349	61.3	-1	66.7	1980	143	5380
544	**1410849**	Soils	7	552967	7042348	55	-1	61.4	1959	-1	3803
545	**1410848**	Soils	7	552944	7042348	180	-1	103.9	2015	317	4266
546	**1410847**	Soils	7	552918	7042347	118	-1	73.7	2053	197	3987
547	**1410846**	Soils	7	552894	7042345	259	-1	88.5	2843	438	4201
548	**1410845**	Soils	7	552869	7042346	318	-1	79.3	3064	197	3747
549	**1410844**	Soils	7	552844	7042345	88.8	-1	82.1	2297	-1	4665
550	**1410843**	Soils	7	552818	7042346	111	-1	108.4	2270	277	5089
551	**1410842**	Soils	7	552792	7042340	97	-1	70.2	3013	253	4843
552	**1410841**	Soils	7	552770	7042344	117	7	78.5	3824	663	5791
553	**1410601**	Soils	7	552743	7042342	129	-1	79.5	2220	155	4218
554	**1410892**	Soils	7	552743	7042300	68	-1	62.4	2736	224	2771
555	**1410893**	Soils	7	552774	7042292	132	-1	74.7	2022	355	4192
556	**1410894**	Soils	7	552827	7042306	75.3	-1	61.4	2478	315	1427
557	**1410896**	Soils	7	552868	7042298	93.9	-1	85.7	2309	190	3992
558	**1410898**	Soils	7	552919	7042300	122	-1	71.2	2043	-1	4333
559	**1410899**	Soils	7	552943	7042298	86.5	-1	98.7	2514	1476	5425
560	**1410900**	Soils	7	552966	7042301	144	-1	91.3	1795	-1	6247
561	**1410799**	Soils	7	552990	7042299	57.9	-1	53.7	2142	-1	3577
562	**1410602**	Soils	7	552969	7042271	98	-1	65	1965	-1	3448
563	**1410800**	Soils	7	552750	7042272	146	-1	71.9	2572	-1	3774
564	**1336046**	Soils	7	552769	7042272	72	-1	62.1	2103	-1	3841
565	**1336047**	Soils	7	552821	7042272	132	-1	84.3	2082	132	4074
566	**1336048**	Soils	7	552845	7042272	81	-1	51.6	2230	-1	3114
567	**1336049**	Soils	7	552871	7042273	67.7	-1	38	1934	355	1223
568	**1336050**	Soils	7	552920	7042273	86	-1	55.9	2586	-1	4471
569	**1410963**	Soils	7	553396	7042207	173	-1	61.4	2150	326	4795
570	**1410964**	Soils	7	553371	7042205	175	-1	62.3	2691	270	935
571	**1410965**	Soils	7	553346	7042205	130.8	-1	41.2	1463	218	530
572	**1410967**	Soils	7	553297	7042203	233	-1	55.9	2423	205	3831
573	**1410969**	Soils	7	553246	7042202	408	-1	57.5	2043	120	1305
574	**1410970**	Soils	7	553221	7042203	150	-1	47.2	2173	254	1989
575	**1410971**	Soils	7	553196	7042202	181	-1	41.6	1446	137	773
576	**1410972**	Soils	7	553171	7042203	82.1	-1	31.1	1450	109	539
577	**1410973**	Soils	7	553146	7042201	378	9	72.8	2300	328	3561
578	**1410974**	Soils	7	553120	7042201	150	-1	54.3	2057	184	2380
579	**1410975**	Soils	7	553096	7042200	88.2	-1	58.1	2153	134	3640
580	**1410976**	Soils	7	553070	7042199	50.4	-1	66.2	1449	-1	1333
581	**1410977**	Soils	7	553045	7042200	49.5	-1	51.1	1949	242	2351
582	**1410978**	Soils	7	553020	7042199	51.7	-1	46.4	1680	99	963
583	**1410980**	Soils	7	552971	7042199	123	-1	55.2	2417	168	2679
584	**1410981**	Soils	7	552945	7042198	130	-1	51.9	1943	111	1510
585	**1410983**	Soils	7	552896	7042198	303	-1	61.6	2838	244	1919
586	**1410984**	Soils	7	552871	7042196	86	-1	51.1	1688	-1	2472
587	**1410985**	Soils	7	552845	7042195	101.9	-1	49.5	1642	262	668
588	**1410986**	Soils	7	552819	7042196	93.6	-1	61.8	2635	183	3532
589	**1410987**	Soils	7	552795	7042195	47.8	-1	51.8	1813	235	705
590	**1410988**	Soils	7	552770	7042195	36.1	-1	35.9	1423	-1	927
591	**1411032**	Soils	7	553396	7042256	171	-1	75.9	4687	578	4198
592	**1411033**	Soils	7	553371	7042253	173	-1	66.9	2388	512	4723
593	**1411034**	Soils	7	553344	7042256	181	-1	70.9	2990	362	4617
594	**1411035**	Soils	7	553321	7042253	153	-1	49.6	2449	26835	4302
595	**1411036**	Soils	7	553297	7042252	149	-1	64.1	2053	387	3498
596	**1411037**	Soils	7	553271	7042251	192	-1	66.3	2168	224	4153
597	**1411038**	Soils	7	553249	7042247	157	-1	45.5	1961	368	3082
598	**1411039**	Soils	7	553221	7042252	201	-1	65.1	2075	346	3346
599	**1411040**	Soils	7	553195	7042252	209	-1	60.1	2944	734	3313
600	**1411041**	Soils	7	553170	7042252	261	-1	59.5	1924	343	1278
601	**1411042**	Soils	7	553021	7042248	45	-1	53	2424	1013	2493

	A	L	M	N	O	P	Q	R	S	T	U	V	W	X
1	**Sample_id**	**Ca**	**Ti**	**Cr**	**Mn**	**Fe**	**Co**	**Ni**	**Cu**	**Zn**	**Se**	**Sr**	**Zr**	**Mo**
542	**1411030**	6351	2630	83	335	24583	-1	-1	24	59	-1	218	246	-1
543	**1410850**	7811	2749	76	631	29194	-1	-1	25	67	-1	252	188	-1
544	**1410849**	6429	2624	92	420	27642	-1	-1	22	70	-1	223	203	-1
545	**1410848**	8584	10780	71	629	35000	-1	-1	30	87	-1	234	145	-1
546	**1410847**	9814	2490	81	555	31521	-1	-1	35	78	-1	246	176	-1
547	**1410846**	11327	3184	79	1060	37865	-1	-1	53	89	-1	297	144	-1
548	**1410845**	10313	2401	88	1795	42232	-1	-1	33	65	-1	271	129	-1
549	**1410844**	9754	2661	92	995	38225	-1	-1	35	73	-1	324	161	-1
550	**1410843**	9504	2727	78	1359	43348	-1	25	33	69	-1	338	161	-1
551	**1410842**	9326	2880	90	800	35874	-1	-1	29	75	-1	266	160	-1
552	**1410841**	11867	2846	103	679	34682	-1	-1	24	73	-1	279	160	-1
553	**1410601**	6795	2596	76	444	30493	-1	-1	26	65	-1	198	188	-1
554	**1410892**	9458	1875	64	707	25802	-1	-1	30	61	-1	220	148	-1
555	**1410893**	6635	2348	74	641	29824	-1	-1	26	62	-1	260	161	-1
556	**1410894**	10236	42272	-1	283	16339	170	-1	23.1	58.3	-1	211	107	-1
557	**1410896**	7143	2274	83	823	34398	-1	-1	31	73	-1	296	182	-1
558	**1410898**	9755	2439	65	1339	55061	-1	-1	824	74	-1	309	115	-1
559	**1410899**	7182	2033	73	609	25390	-1	-1	29	94	-1	230	163	-1
560	**1410900**	5466	2270	84	652	40363	-1	-1	21	70	-1	205	211	-1
561	**1410799**	7572	2253	73	720	51209	-1	-1	24	97	-1	194	154	-1
562	**1410602**	6512	2549	89	467	28978	-1	-1	28	75	-1	241	205	-1
563	**1410800**	13231	13793	66	756	32835	-1	-1	24	71	-1	254	137	-1
564	**1336046**	11496	2216	86	682	28948	-1	-1	28	61	-1	279	128	-1
565	**1336047**	8514	2357	75	762	30716	-1	-1	21	68	-1	271	184	-1
566	**1336048**	7796	2062	86	461	22731	-1	-1	20	55	-1	196	146	-1
567	**1336049**	16944	47080	-1	283	9054	130	-1	11	51.2	-1	156	84	-1
568	**1336050**	8398	2781	108	584	29577	-1	-1	24	56	-1	236	241	-1
569	**1410963**	7263	5181	68	402	27000	-1	-1	13.8	195	-1	195	198	-1
570	**1410964**	3741	1732	75	313	16536	96	-1	17.3	47.1	-1	210	226	-1
571	**1410965**	1980	4023	39.5	168	9395	144	-1	17	43.9	-1	149	191	-1
572	**1410967**	6631	2633	85	425	23882	-1	-1	22	48.6	-1	241	240	-1
573	**1410969**	4325	1228	75	670	18377	-1	-1	19.1	39	-1	179	167	-1
574	**1410970**	7921	12048	49	343	16472	-1	-1	23.9	46.7	-1	236	169	-1
575	**1410971**	4144	7909	15.7	165	8755	103	-1	14	50.3	-1	169	138	-1
576	**1410972**	4850	13360	-1	183	6505	156	-1	10.9	48.7	-1	197	124.7	-1
577	**1410973**	9314	2324	82	639	23735	-1	-1	22	72	-1	255	236	-1
578	**1410974**	5291	1901	75	510	24548	-1	-1	22.2	159	-1	269	191	-1
579	**1410975**	8435	2470	76	552	27451	-1	-1	25	147	-1	233	202	-1
580	**1410976**	5635	1819	72	638	25070	110	-1	28	85	-1	194	113	-1
581	**1410977**	4434	1898	79	371	18285	-1	-1	14	59	-1	234	240	-1
582	**1410978**	3388	4557	44	320	14754	68	-1	19.8	91	-1	165	157	-1
583	**1410980**	6265	1628	79	561	20469	-1	-1	22	55.3	-1	174	148	-1
584	**1410981**	3724	1616	75	341	18361	97	-1	16.1	46	-1	198	163	-1
585	**1410983**	7132	1418	67	584	33278	202	-1	21	57	-1	298	146	-1
586	**1410984**	5652	2833	48	352	17529	-1	-1	16.4	48.5	-1	171	137	-1
587	**1410985**	3739	4270	33.4	241	9868	185	-1	13.6	44.2	-1	166	118	-1
588	**1410986**	12171	2230	68	606	27796	-1	-1	30	55.9	-1	269	170	-1
589	**1410987**	5791	16784	-1	230	11209	242	-1	12.2	54.1	-1	198	97.1	-1
590	**1410988**	5431	7528	35	307	11461	150	-1	6	48.7	-1	152	106	-1
591	**1411032**	10277	2275	88	381	24353	-1	-1	22	69	-1	225	230	-1
592	**1411033**	7251	2894	82	366	24977	-1	-1	23	245	-1	234	271	-1
593	**1411034**	7405	2843	87	417	25780	-1	-1	27	62	-1	249	219	-1
594	**1411035**	7040	2434	79	499	23797	-1	-1	27	55	-1	168	177	-1
595	**1411036**	6348	2346	83	435	22659	-1	-1	23	56	-1	246	217	-1
596	**1411037**	7770	2617	89	474	25214	-1	-1	26	72	-1	265	252	-1
597	**1411038**	9863	14143	34	292	15701	-1	-1	13.8	52.7	-1	213	131	-1
598	**1411039**	8314	2445	87	544	23161	-1	-1	23	59	-1	266	228	-1
599	**1411040**	9094	2277	83	516	24315	-1	-1	26	66	-1	265	229	-1
600	**1411041**	5837	1136	72	434	16910	107	-1	24	75	-1	225	187	-1
601	**1411042**	8851	14616	37	355	19485	-1	-1	15.4	68	-1	179	155	-1

	A	Y	Z	AA	AB	AC	AD	AE	AF	AG	AH
1	**Sample_id**	**Ag**	**Cd**	**Sn**	**Sb**	**Ba**	**Hg**	**Pb**	**Instrument**	**Model**	**Tube_Anode**
542	**1411030**	-1	-1	-1	-1	521	-1	19.2	511492	Delta Premium	Rh
543	**1410850**	-1	-1	-1	-1	413	-1	18.2	511492	Delta Premium	Rh
544	**1410849**	13	-1	-1	-1	406	4.7	17.4	511492	Delta Premium	Rh
545	**1410848**	-1	-1	-1	-1	572	-1	15.9	511492	Delta Premium	Rh
546	**1410847**	-1	-1	-1	-1	399	-1	14.1	511492	Delta Premium	Rh
547	**1410846**	-1	-1	-1	-1	455	-1	13.7	511492	Delta Premium	Rh
548	**1410845**	-1	-1	-1	-1	431	-1	13.2	511492	Delta Premium	Rh
549	**1410844**	-1	-1	-1	-1	448	-1	13.6	511492	Delta Premium	Rh
550	**1410843**	-1	-1	-1	-1	464	4.6	16.2	511492	Delta Premium	Rh
551	**1410842**	-1	-1	-1	-1	447	-1	13.7	511492	Delta Premium	Rh
552	**1410841**	15	-1	-1	-1	480	-1	39.7	511492	Delta Premium	Rh
553	**1410601**	-1	-1	-1	-1	412	-1	10.9	511492	Delta Premium	Rh
554	**1410892**	-1	-1	-1	-1	327	-1	9.2	511492	Delta Premium	Rh
555	**1410893**	-1	-1	-1	-1	409	-1	12.9	511492	Delta Premium	Rh
556	**1410894**	-1	-1	-1	-1	1060	-1	11.2	511492	Delta Premium	Rh
557	**1410896**	-1	-1	-1	-1	426	3.6	12.8	511492	Delta Premium	Rh
558	**1410898**	-1	-1	-1	-1	458	-1	16.7	511492	Delta Premium	Rh
559	**1410899**	-1	-1	-1	-1	347	4.9	15.2	511492	Delta Premium	Rh
560	**1410900**	-1	-1	-1	-1	421	-1	16.7	511492	Delta Premium	Rh
561	**1410799**	-1	-1	-1	-1	365	-1	25.7	511492	Delta Premium	Rh
562	**1410602**	-1	-1	-1	-1	408	-1	20.3	511492	Delta Premium	Rh
563	**1410800**	-1	-1	-1	-1	588	-1	11.3	511492	Delta Premium	Rh
564	**1336046**	-1	-1	-1	-1	372	-1	11.3	511492	Delta Premium	Rh
565	**1336047**	-1	-1	-1	-1	390	-1	11.7	511492	Delta Premium	Rh
566	**1336048**	-1	-1	-1	-1	343	-1	10.7	511492	Delta Premium	Rh
567	**1336049**	12	-1	-1	-1	976	-1	7.9	511492	Delta Premium	Rh
568	**1336050**	-1	-1	-1	-1	499	-1	15.9	511492	Delta Premium	Rh
569	**1410963**	-1	-1	-1	-1	457	-1	19.8	511492	Delta Premium	Rh
570	**1410964**	-1	-1	-1	-1	320	-1	16.8	511492	Delta Premium	Rh
571	**1410965**	-1	-1	-1	-1	364	-1	17.6	511492	Delta Premium	Rh
572	**1410967**	-1	-1	-1	-1	487	-1	17.1	511492	Delta Premium	Rh
573	**1410969**	11	-1	-1	-1	271	-1	14	511492	Delta Premium	Rh
574	**1410970**	-1	-1	-1	-1	519	-1	12.9	511492	Delta Premium	Rh
575	**1410971**	-1	-1	-1	-1	612	-1	16.2	511492	Delta Premium	Rh
576	**1410972**	-1	-1	-1	-1	733	-1	12.5	511492	Delta Premium	Rh
577	**1410973**	-1	-1	-1	-1	413	-1	24.6	511492	Delta Premium	Rh
578	**1410974**	-1	-1	-1	-1	387	-1	23.1	511492	Delta Premium	Rh
579	**1410975**	-1	-1	-1	-1	395	-1	29.3	511492	Delta Premium	Rh
580	**1410976**	-1	-1	-1	-1	273	-1	23.6	511492	Delta Premium	Rh
581	**1410977**	-1	-1	-1	-1	319	-1	21.9	511492	Delta Premium	Rh
582	**1410978**	-1	-1	-1	-1	425	-1	32.2	511492	Delta Premium	Rh
583	**1410980**	-1	-1	-1	-1	291	-1	14.8	511492	Delta Premium	Rh
584	**1410981**	-1	-1	-1	-1	237	-1	13.3	511492	Delta Premium	Rh
585	**1410983**	-1	-1	-1	-1	282	-1	14.6	511492	Delta Premium	Rh
586	**1410984**	-1	-1	-1	-1	362	-1	11.1	511492	Delta Premium	Rh
587	**1410985**	-1	-1	-1	-1	388	-1	12.8	511492	Delta Premium	Rh
588	**1410986**	-1	-1	-1	-1	374	-1	12.7	511492	Delta Premium	Rh
589	**1410987**	-1	-1	-1	-1	829	-1	10.6	511492	Delta Premium	Rh
590	**1410988**	12	-1	-1	-1	508	-1	9.4	511492	Delta Premium	Rh
591	**1411032**	-1	-1	-1	-1	425	-1	27.1	511492	Delta Premium	Rh
592	**1411033**	-1	-1	-1	-1	490	-1	183	511492	Delta Premium	Rh
593	**1411034**	-1	-1	-1	-1	587	-1	18.4	511492	Delta Premium	Rh
594	**1411035**	-1	-1	-1	-1	504	-1	15.2	511492	Delta Premium	Rh
595	**1411036**	-1	-1	-1	-1	429	-1	14.8	511492	Delta Premium	Rh
596	**1411037**	-1	-1	-1	-1	435	-1	29.7	511492	Delta Premium	Rh
597	**1411038**	-1	-1	-1	-1	667	-1	11.2	511492	Delta Premium	Rh
598	**1411039**	-1	-1	-1	-1	461	-1	20.1	511492	Delta Premium	Rh
599	**1411040**	-1	-1	-1	-1	517	-1	19.9	511492	Delta Premium	Rh
600	**1411041**	-1	-1	-1	-1	305	-1	19.7	511492	Delta Premium	Rh
601	**1411042**	-1	-1	-1	-1	716	-1	23.4	511492	Delta Premium	Rh

	A	AI	AJ	AK	AL	AM	AN	AO
1	**Sample_id**	**Elapsed_Time_Total**	**Colour**	**Texture**	**Moisture**	**Site_slope**	**Depth**	**Horizon**
542	**1411030**	88.28	Chocolate Brown	Silt	Dry	Subtle Slope	70	B
543	**1410850**	88.04	Greyish Green	Gravel	Damp	Subtle Slope	60	C
544	**1410849**	88.23	Greyish Green	Gravel	Damp	Subtle Slope	50	C
545	**1410848**	87.85	Greyish Green	Clay	Damp	Subtle Slope	30	B
546	**1410847**	88.18	Greyish Green	Clay	Damp	Subtle Slope	50	C
547	**1410846**	88.04	Greyish Green	Clay	Damp	Subtle Slope	50	C
548	**1410845**	88.29	Greyish Green	Sand	Damp	Subtle Slope	40	B
549	**1410844**	88.03	Greyish Green	Gravel	Damp	Subtle Slope	50	C
550	**1410843**	87.59	Greyish Green	Clay	Damp	Subtle Slope	40	B
551	**1410842**	88.36	Greyish Green	Clay	Damp	Subtle Slope	50	B
552	**1410841**	88.57	Greyish Green	Gravel	Damp	Subtle Slope	70	C
553	**1410601**	88.01	Greyish Green	Clay	Damp	Subtle Slope	60	B
554	**1410892**	87.89	Greyish Green	Clay	Damp	Subtle Slope	40	B
555	**1410893**	88.44	Greyish Green	Clay	Damp	Subtle Slope	70	B
556	**1410894**	87.86	Dark Olivine Green	Clay	Damp	Subtle Slope	70	C
557	**1410896**	87.89	Greyish Green	Clay	Damp	Pronounced Slope	50	B
558	**1410898**	88.22	Greyish Green	Gravel	Damp	Subtle Slope	60	C
559	**1410899**	87.93	Greyish Green	Clay	Damp	Subtle Slope	40	B
560	**1410900**	87.73	Greyish Green	Clay	Damp	Subtle Slope	70	C
561	**1410799**	88.03	Greyish Green	Clay	Damp	Subtle Slope	70	B
562	**1410602**	88.1	Greyish Green	Clay	Damp	Subtle Slope	50	B
563	**1410800**	88.5	Greyish Green	Clay	Damp	Subtle Slope	50	B
564	**1336046**	89.2	Greyish Green	Clay	Damp	Subtle Slope	50	B
565	**1336047**	87.74	Greyish Green	Clay	Damp	Subtle Slope	50	B
566	**1336048**	88.99	Greyish Green	Clay	Damp	Subtle Slope	50	B
567	**1336049**	88.19	Dark Olivine Green	Clay	Damp	Subtle Slope	60	B
568	**1336050**	88.85	Reddish Yellow	Sand	Damp	Subtle Slope	60	C
569	**1410963**	87.81	Light Brown	Sand	Dry	Pronounced Slope	50	C
570	**1410964**	87.97	Grey	Clay	Damp	Pronounced Slope	50	C
571	**1410965**	87.84	Grey	Sand	Wet	Pronounced Slope	60	C
572	**1410967**	88.19	Bluish Grey	Clay	Damp	Pronounced Slope	60	C
573	**1410969**	87.93	Dark Grey Black	Clay	Wet	Pronounced Slope	60	B
574	**1410970**	88	Dark Grey Black	Clay	Damp	Pronounced Slope	60	B
575	**1410971**	87.6	Chocolate Brown	Clay	Wet	Pronounced Slope	50	C
576	**1410972**	87.72	Dark Grey Black	Clay	Damp	Pronounced Slope	60	B
577	**1410973**	87.9	Grey	Clay	Wet	Pronounced Slope	50	C
578	**1410974**	87.67	Grey	Clay	Wet	Pronounced Slope	60	C
579	**1410975**	87.91	Grey	Sand	Damp	Pronounced Slope	60	C
580	**1410976**	88.46	Grey	Sand	Wet	Pronounced Slope	40	C
581	**1410977**	88.31	Grey	Sand	Wet	Pronounced Slope	40	C
582	**1410978**	87.65	Grey	Sand	Wet	Pronounced Slope	40	C
583	**1410980**	88.17	Bluish Grey	Clay	Damp	Pronounced Slope	40	C
584	**1410981**	87.95	Grey	Sand	Wet	Pronounced Slope	50	C
585	**1410983**	88.07	Grey	Sand	Wet	Pronounced Slope	50	C
586	**1410984**	87.96	Dark Grey Black	Clay	Damp	Pronounced Slope	40	B
587	**1410985**	87.93	Grey	Sand	Damp	Pronounced Slope	70	C
588	**1410986**	87.78	Dark Grey Black	Clay	Damp	Pronounced Slope	60	B
589	**1410987**	88.03	Grey	Sand	Wet	Pronounced Slope	50	C
590	**1410988**	88.46	Dark Grey Black	Clay	Damp	Pronounced Slope	50	B
591	**1411032**	88	Chocolate Brown	Silt	Dry	Subtle Slope	30	B
592	**1411033**	87.87	Dark Brown	Silt	Dry	Subtle Slope	50	B
593	**1411034**	87.85	Chocolate Brown	Silt	Dry	Subtle Slope	60	B
594	**1411035**	88.25	Chocolate Brown	Silt	Dry	Subtle Slope	60	B
595	**1411036**	88.29	Dark Brown	Silt	Dry	Subtle Slope	60	B
596	**1411037**	87.92	Dark Brown	Silt	Dry	Subtle Slope	60	B
597	**1411038**	88.12	Dark Brown	Silt	Dry	Subtle Slope	70	B
598	**1411039**	88.35	Dark Brown	Silt	Dry	Subtle Slope	50	B
599	**1411040**	87.99	Chocolate Brown	Silt	Dry	Subtle Slope	70	B
600	**1411041**	88.29	Chocolate Brown	Silt	Dry	Subtle Slope	70	B
601	**1411042**	87.89	Chocolate Brown	Silt	Dry	Subtle Slope	50	B

	A	AP	AQ	AR	AS	AT
1	**Sample_id**	**Site_veget**	**Ground_cov**	**Quality**	**Note1**	**Note2**
542	**1411030**	Black Spruce	Reindeer Moss	Good	Mud	Organic 10%
543	**1410850**	Black Spruce	Sphagnum Moss < 30cm	Excellent	Mud	
544	**1410849**	Black Spruce	Sphagnum Moss < 30cm	Excellent	Partially Frozen	Mud
545	**1410848**	Black Spruce	Sphagnum Moss < 30cm	Good	Mud	Partially Frozen
546	**1410847**	Black Spruce	Sphagnum Moss < 30cm	Good	Dull Red Rust	Coarse
547	**1410846**	Alders	Leaf Cover	Excellent	Dull Red Rust	Coarse
548	**1410845**	Alders	Leaf Cover	Good	Dull Red Rust	Partially Frozen
549	**1410844**	Alders	Leaf Cover	Excellent	Dull Red Rust	Partially Frozen
550	**1410843**	Alders	Leaf Cover	Good	Coarse	Dull Red Rust
551	**1410842**	Alders	Leaf Cover	Good	Dull Red Rust	Coarse
552	**1410841**	Alders	Leaf Cover	Excellent	Dull Red Rust	Fine
553	**1410601**	Alders	Leaf Cover	Good	Dull Red Rust	Fine
554	**1410892**	Alders	Leaf Cover	Good	Fine	Dull Red Rust
555	**1410893**	Alders	Leaf Cover	Good	Coarse	Dull Red Rust
556	**1410894**	Alders	Leaf Cover	Excellent	Dull Red Rust	Coarse
557	**1410896**	Alders	Sphagnum Moss < 30cm	Good	Coarse	Dull Red Rust
558	**1410898**	Black Spruce	Sphagnum Moss < 30cm	Excellent	Dull Red Rust	Fine
559	**1410899**	Black Spruce	Sphagnum Moss < 30cm	Good	Dull Red Rust	Coarse
560	**1410900**	Black Spruce	Sphagnum Moss < 30cm	Excellent	Dull Red Rust	Coarse
561	**1410799**	Black Spruce	Sphagnum Moss < 30cm	Good	Dull Red Rust	Coarse
562	**1410602**	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	Dull Red Rust
563	**1410800**	Alders	Leaf Cover	Good	Dull Red Rust	Coarse
564	**1336046**	Alders	Leaf Cover	Good	Coarse	Dull Red Rust
565	**1336047**	Alders	Sphagnum Moss < 30cm	Good	Dull Red Rust	Coarse
566	**1336048**	Alders	Sphagnum Moss < 30cm	Good	Fine	Partially Frozen
567	**1336049**	Alders	Leaf Cover	Good	Fine	Partially Frozen
568	**1336050**	Black Spruce	Sphagnum Moss < 30cm	Excellent	Dull Red Rust	Coarse
569	**1410963**	Birch Forest	Leaf Cover	Excellent	Coarse	Dull Red Rust
570	**1410964**	Alders	Leaf Cover	Good	Sandy	Rusty Rock Chip
571	**1410965**	Alders	Grass Cover	Good	Clay	Partially Frozen
572	**1410967**	Black Spruce	Reindeer Moss	Good	Coarse	
573	**1410969**	Black Spruce	Reindeer Moss	Good	Organic 10%	
574	**1410970**	Alders	Reindeer Moss	Good	Organic 25%	
575	**1410971**	Black Spruce	Reindeer Moss	Good	Coarse	Rusty Rock Chip
576	**1410972**	Black Spruce	Reindeer Moss	Good	Organic 10%	
577	**1410973**	Black Spruce	Reindeer Moss	Good	Coarse	
578	**1410974**	Black Spruce	Reindeer Moss	Good	Coarse	
579	**1410975**	Black Spruce	Leaf Cover	Good	Coarse	Dull Red Rust
580	**1410976**	Black Spruce	Sphagnum Moss < 30cm	Excellent	Partially Frozen	Bright Orange Rust
581	**1410977**	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	Rusty Rock Chip
582	**1410978**	Black Spruce	Reindeer Moss	Excellent	Coarse	Bright Orange Rust
583	**1410980**	Black Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Bright Orange Rust
584	**1410981**	Black Spruce	Reindeer Moss	Good	Coarse	Bright Orange Rust
585	**1410983**	Alders	Sphagnum Moss < 30cm	Good	Bright Orange Rust	Partially Frozen
586	**1410984**	Birch Forest	Sphagnum Moss < 30cm	Good	Organic 10%	
587	**1410985**	Birch Forest	Leaf Cover	Good	Coarse	Bright Orange Rust
588	**1410986**	Birch Forest	Leaf Cover	Good	Bright Orange Rust	
589	**1410987**	Black Spruce	Reindeer Moss	Good	Bright Orange Rust	Coarse
590	**1410988**	Black Spruce	Reindeer Moss	Good	Organic 10%	
591	**1411032**	Alders	Leaf Cover	Good	Coarse	Dull Red Rust
592	**1411033**	Black Spruce	Thin Moss Cover	Good	Mud	Organic 10%
593	**1411034**	Black Spruce	Reindeer Moss	Good	Coarse	Dull Red Rust
594	**1411035**	Black Spruce	Thin Moss Cover	Good	Mud	Rusty Rock Chip
595	**1411036**	Black Spruce	Thin Moss Cover	Good	Mud	Organic 10%
596	**1411037**	Black Spruce	Reindeer Moss	Good	Dull Red Rust	Mud
597	**1411038**	Black Spruce	Thin Moss Cover	Good	Mud	Dull Red Rust
598	**1411039**	Black Spruce	Thin Moss Cover	Good	Mud	
599	**1411040**	Black Spruce	Reindeer Moss	Good	Mud	
600	**1411041**	Black Spruce	Reindeer Moss	Good	Clay	Rusty Rock Chip
601	**1411042**	Black Spruce	Thin Moss Cover	Good	Coarse	Dull Red Rust

	A	B	C	D	E	F	G	H	I	J	K
1	**Sample_id**	**Sample_typ**	**Utm_zone**	**easting**	**northing**	**As**	**Au**	**Rb**	**S**	**Cl**	**K**
602	**1411043**	Soils	7	552993	7042245	64.2	-1	48.4	1815	-1	3131
603	**1411044**	Soils	7	552969	7042246	159	-1	63.7	2934	235	4204
604	**1411045**	Soils	7	552946	7042244	86.3	-1	45	1830	260	2589
605	**1411046**	Soils	7	552919	7042245	111.7	-1	55.3	3375	1054	4326
606	**1411047**	Soils	7	552896	7042245	114	-1	70	3054	364	3787
607	**1411048**	Soils	7	552868	7042242	71	-1	48.4	2130	442	2721
608	**1411049**	Soils	7	552847	7042243	120	-1	58.2	2042	205	2874
609	**1411051**	Soils	7	552820	7042244	163	-1	88.1	2453	353	4385
610	**1411052**	Soils	7	552795	7042243	112.2	-1	76.1	5851	619	3483
611	**1411053**	Soils	7	552768	7042243	58.7	-1	56.3	3564	423	2725
612	**1411054**	Soils	7	552970	7042101	326	-1	54.9	2782	411	3383
613	**1411055**	Soils	7	552995	7042102	216	-1	45.1	2153	325	2984
614	**1411056**	Soils	7	553020	7042100	219	-1	50.5	2162	425	3685
615	**1411057**	Soils	7	553071	7042100	59.3	-1	55.8	2115	-1	3174
616	**1411058**	Soils	7	553096	7042098	105	-1	57.1	2129	624	3993

	A	L	M	N	O	P	Q	R	S	T	U	V	W	X
1	**Sample_id**	**Ca**	**Ti**	**Cr**	**Mn**	**Fe**	**Co**	**Ni**	**Cu**	**Zn**	**Se**	**Sr**	**Zr**	**Mo**
602	**1411043**	7671	1915	77	1687	24419	-1	-1	23	55	-1	202	144	-1
603	**1411044**	7931	2726	90	1584	41141	-1	-1	21	70	-1	249	191	-1
604	**1411045**	9579	29946	8	244	21229	-1	-1	20.5	65.7	-1	375	151	-1
605	**1411046**	8615	2740	67	526	27803	-1	-1	18.4	64.2	-1	179	159	-1
606	**1411047**	8565	2502	86	615	29236	-1	-1	25	60	-1	242	167	-1
607	**1411048**	8678	17427	48	437	16678	-1	-1	13	57	-1	149	125	-1
608	**1411049**	9544	19227	39	628	21536	-1	-1	15.5	55	-1	193	152	-1
609	**1411051**	10368	2436	75	701	31190	-1	-1	24	67	-1	285	165	-1
610	**1411052**	12747	2351	72	672	32696	-1	23	25	70	-1	280	170	-1
611	**1411053**	12777	1945	66	824	26767	-1	-1	15.9	59.5	-1	211	124	-1
612	**1411054**	9696	2325	95	580	25424	-1	-1	20	59	-1	230	213	-1
613	**1411055**	9248	1566	69	562	19972	-1	-1	20	50.6	-1	250	157	-1
614	**1411056**	9260	2118	70	546	20751	-1	-1	10	50	-1	217	197	-1
615	**1411057**	8952	1937	78	490	24239	-1	-1	25	74	-1	263	191	-1
616	**1411058**	9790	2514	75	400	25099	-1	-1	21	60	-1	361	202	-1

	A	Y	Z	AA	AB	AC	AD	AE	AF	AG	AH
1	**Sample_id**	**Ag**	**Cd**	**Sn**	**Sb**	**Ba**	**Hg**	**Pb**	**Instrument**	**Model**	**Tube_Anode**
602	**1411043**	-1	-1	-1	-1	389	-1	17.5	511492	Delta Premium	Rh
603	**1411044**	-1	-1	-1	-1	419	4	16.5	511492	Delta Premium	Rh
604	**1411045**	-1	-1	-1	-1	943	-1	13.3	511492	Delta Premium	Rh
605	**1411046**	-1	-1	-1	-1	495	-1	10.4	511492	Delta Premium	Rh
606	**1411047**	-1	-1	-1	-1	413	-1	11.8	511492	Delta Premium	Rh
607	**1411048**	-1	-1	-1	-1	647	-1	10.4	511492	Delta Premium	Rh
608	**1411049**	-1	-1	-1	-1	710	-1	13.4	511492	Delta Premium	Rh
609	**1411051**	-1	-1	-1	-1	410	-1	13	511492	Delta Premium	Rh
610	**1411052**	-1	-1	-1	-1	360	-1	11.9	511492	Delta Premium	Rh
611	**1411053**	-1	-1	-1	-1	310	-1	7.9	511492	Delta Premium	Rh
612	**1411054**	-1	-1	-1	-1	390	-1	13.1	511492	Delta Premium	Rh
613	**1411055**	12	-1	-1	-1	289	-1	13.8	511492	Delta Premium	Rh
614	**1411056**	-1	-1	-1	-1	363	-1	13.7	511492	Delta Premium	Rh
615	**1411057**	-1	-1	-1	-1	384	-1	19.2	511492	Delta Premium	Rh
616	**1411058**	-1	-1	-1	-1	390	-1	15.8	511492	Delta Premium	Rh

	A	AI	AJ	AK	AL	AM	AN	AO
1	**Sample_id**	**Elapsed_Time_Total**	**Colour**	**Texture**	**Moisture**	**Site_slope**	**Depth**	**Horizon**
602	**1411043**	88.69	Dark Brown	Silt	Dry	Subtle Slope	60	B
603	**1411044**	88.13	Chocolate Brown	Silt	Dry	Subtle Slope	50	B
604	**1411045**	87.64	Chocolate Brown	Silt	Dry	Subtle Slope	70	B
605	**1411046**	87.76	Chocolate Brown	Silt	Dry	Subtle Slope	50	B
606	**1411047**	88.28	Chocolate Brown	Silt	Dry	Subtle Slope	80	B
607	**1411048**	88.77	Dark Brown	Silt	Damp	Pronounced Slope	50	B
608	**1411049**	88.15	Dark Brown	Silt	Damp	Pronounced Slope	50	B
609	**1411051**	87.93	Dark Brown	Silt	Damp	Pronounced Slope	40	B
610	**1411052**	87.66	Chocolate Brown	Silt	Dry	Pronounced Slope	60	B
611	**1411053**	88.03	Dark Brown	Silt	Dry	Pronounced Slope	40	B
612	**1411054**	88.47	Dark Brown	Silt	Dry	Subtle Slope	50	B
613	**1411055**	88.29	Dark Brown	Silt	Damp	Subtle Slope	50	B
614	**1411056**	88.61	Dark Brown	Silt	Damp	Subtle Slope	40	B
615	**1411057**	88.7	Dark Brown	Silt	Damp	Pronounced Slope	60	B
616	**1411058**	88.35	Chocolate Brown	Silt	Wet	Subtle Slope	50	B

	A	AP	AQ	AR	AS	AT
1	**Sample_id**	**Site_veget**	**Ground_cov**	**Quality**	**Note1**	**Note2**
602	**1411043**	Black Spruce	Reindeer Moss	Good	Organic 10%	Mud
603	**1411044**	Black Spruce	Thin Moss Cover	Good	Dull Red Rust	Mud
604	**1411045**	Black Spruce	Thin Moss Cover	Good	Dull Red Rust	Rusty Rock Chip
605	**1411046**	Black Spruce	Thin Moss Cover	Good	Dull Red Rust	Mud
606	**1411047**	Black Spruce	Thin Moss Cover	Good	Mud	
607	**1411048**	Alders	Thin Moss Cover	Good	Dull Red Rust	
608	**1411049**	Alders	Leaf Cover	Good	Mud	Rusty Rock Chip
609	**1411051**	White Spruce	Thin Moss Cover	Good	Mud	Organic 10%
610	**1411052**	White Spruce	Leaf Cover	Good	Coarse	Dull Red Rust
611	**1411053**	White Spruce	Thin Moss Cover	Good	Dull Red Rust	Organic 10%
612	**1411054**	Black Spruce	Thin Moss Cover	Good	Organic 10%	
613	**1411055**	Black Spruce	Thin Moss Cover	Good	Organic 10%	
614	**1411056**	Black Spruce	Thin Moss Cover	Good	Mud	
615	**1411057**	Black Spruce	Thin Moss Cover	Good	Dull Red Rust	
616	**1411058**	Black Spruce	Thin Moss Cover	Good	Coarse	Dull Red Rust