Newfoundland Labrador

Natural Resources

Mines Branch

TILL GEOCHEMISTRY OF THE SOUTH SIDE OF THE RED INDIAN LAKE BASIN

(NTS MAP SHEETS 12A/6, 7, 9, 10, 11, 15 and 16)

J.S. Smith, M.J. Batterson and D.M. Taylor

Open File 12A/1449

St. John's, Newfoundland
October, 2009

NOTE

Open File reports and maps issued by the Geological Survey Division of the Newfoundland and Labrador Department of Natural Resources are made available for public use. They have not been formally edited or peer reviewed, and are based upon preliminary data and evaluation.

The purchaser agrees not to provide a digital reproduction or copy of this product to a third party. Derivative products should acknowledge the source of the data.

DISCLAIMER

The Geological Survey, a division of the Department of Natural Resources (the "authors and publishers"), retains the sole right to the original data and information found in any product produced. The authors and publishers assume no legal liability or responsibility for any alterations, changes or misrepresentations made by third parties with respect to these products or the original data. Furthermore, the Geological Survey assumes no liability with respect to digital reproductions or copies of original products or for derivative products made by third parties. Please consult with the Geological Survey in order to ensure originality and correctness of data and/or products.

Recommended citation:

Smith, J.S., Batterson, M.J. and Taylor, D.M.

2009: Till geochemistry of the south side of the Red Indian Lake basin (NTS map sheets 12A/6, 7, 9, 10, 11, 15 and 16). Government of Newfoundland and Labrador, Department of Natural Resources, Geological Survey, Open File 12A/1449, 152 pages.

This report is a contribution to the Geological Survey of Canada Targeted Geoscience Initiative (TGI3).

Cover: View looking northeast along the Red Indian Lake Basin.

Newfoundland Labrador

Natural Resources

Mines Branch

TILL GEOCHEMISTRY OF THE SOUTH SIDE OF THE RED INDIAN LAKE BASIN

(NTS MAP SHEETS 12A/6, 7, 9, 10, 11, 15 and 16)

J.S. Smith, M.J. Batterson and D.M. Taylor

Open File 12A/1449

GEOLOGICAL SURVEY NEWFOUNDLAND AND LABRADOR 1864

St. John's, Newfoundland
October, 2009

CONTENTS

Page

ABSTRACT . . . iii

INTRODUCTION . . . 1
LOCATION, ACCESS AND PHYSIOGRAPHY . . . 1
BEDROCK GEOLOGY . . . 1

QUATERNARY GEOLOGY . . . 4
OVERVIEW . . . 4
ICE-FLOW HISTORY . . . 6
DISCUSSION . . . 7

SURFICIAL GEOLOGY AND STRATIGRAPHY . . . 8
TILL . . . 8
ORGANICS . . . 9
GLACIOFLUVIAL . . . 10
GLACIOLACUSTRINE . . . 11

REGIONAL SURFICIAL SEDIMENT SAMPLING . . . 11
SAMPLING AND SAMPLE PREPARATION METHODS . . . 11
GEOCHEMICAL ANALYSIS . . . 12
ANALYTICAL METHODS . . . 12
Inductively Coupled Plasma-Emission Spectrometry (ICP-ES) . . . 12
Instrumental Neutron Activation Analysis (INAA) . . . 12
QUALITY CONTROL . . . 17
STATISTICAL ANALYSIS – FREQUENCY DISTRIBUTIONS . . . 17

INTERPRETATION OF GEOCHEMICAL DATA . . . 19
ARSENIC (As) . . . 21
GOLD (Au) . . . 25
COPPER (Cu) . . . 25
NICKEL (Ni) . . . 28
LEAD (Pb) . . . 28
ZINC (Zn) . . . 28

SUMMARY . . . 31

ACKNOWLEDGMENTS . . . 31

REFERENCES . . . 33

APPENDIX A: Red Indian Lake Till-Geochemistry Data . . . 37

APPENDIX B: Plots of elements not included in text . . . 110

TABLES

Table 1. Variable list and description of data . . . 15
Table 2. Accuracy of till-geochemical data using ICP . . . 16
Table 3. Accuracy of till-geochemical data using INAA . . . 18
Table 4. Correlation coefficients of laboratory duplicate samples . . . 19
Table 5. Units, detection limits, ranges, medians and standard deviations of geochemical data . . . 20
Table 6. Correlation matrix . . . 22

FIGURES

Page

Figure 1. Location of Red Indian Lake in Central Newfoundland. Map identifies the location of the 2007 (green polygon; Batterson and Taylor, 2008) and 2008 field areas (red polygon; Smith, 2009). Note: Tulks River is also known as Tulks Brook 2

Figure 2. Bedrock geology of the Red Indian Lake study area taken from Colman-Sadd and Crisby-Whittle (2005) 3

Figure 3. Pattern of glaciation on the Island of Newfoundland, after Shaw *et al.* (2006). A) Shows the maximum ice extent of the Newfoundland Ice Cap. The maximum extent was likly not synchronous across the region and thus no date is indicated. Note the ice divide extends down the Northern Peninsula and east to the Avalon Peninsula. B) Shows the retreat of ice on to land and change in the location of ice divides at 13 ka radiocarbon years (~14.8 ka calendar years) 4

Figure 4. Map of Newfoundland showing the approximate location of remnant ice caps as the Newfoundland ice cap disintegrated (modified after Grant, 1974). 5

Figure 5. Map showing the ice-flow data collected within the Red Indian Lake basin. Green striations represent data compiled by previous researchers (Striation Database, 2009), whereas black striations are those collected by Smith (2009). Large arrows indicate the tentative ice-flow history for this area 6

Figure 6. Location of glacial landforms as interpreted from the SRTM image (modified from an unpublished map by D. Liverman, GSNL, 2009). Thick drift is characterized by smooth textures, as can be seen in the area north of Lake Ambrose. Hummocky terrain is identified by an irregular stippled surface, found northwest of Meelpaeg Lake (Box 1a refers to Plate 1a). Ridged moraine observed on the west side of Rogerson Lake is not easily seen on the SRTM but is easily distinguishable from the surrounding organic deposits when viewed from the air (Box 1b refers to Plate 1b). Thin drift is represented in areas where the underlying bedrock ridges show relief (Box 1c refers to Plate 1c) 10

Figure 7a. Map showing location of till samples 13

Figure 7b. Map showing location of till samples 14

Figure 8. Distribution of arsenic in till 24

Figure 9. Distribution of gold in till 26

Figure 10. Distribution of copper in till 27

Figure 11. Distribution of nickel in till 29

Figure 12. Distribution of lead in till 30

Figure 13. Distribution of zinc in till 32

PLATES

Plate 1. Morphology and composition of till deposits. A) Hummocky and boulder strews terrain located in the southern part of the field area. B) Till ridges surrounded by organic deposits on the west side of Rogerson Lake. C) Bedrock exposed in the foreground of an area of thin till veneer. D) Three-metre-till section located in the east part of the field area. Note large striated clasts (2 m diameter) at top of section. Till is sandy with some silt and is clast-supported in places 9

Plate 2. Trough crossbed in the lower 2 m of a 10 m section on the west side of Harpoon Brook. Material ranges from medium to coarse sand and an upper unit of stratified coarse to granule gravel interbedded with thicker clast-supported pebble beds 11

ABSTRACT

This report provides the results of till geochemistry surveys in the Red Indian Lake basin completed in 2007 and 2008. Geochemical data of 53 elements, from 1146 BC- or C-horizon till samples, is presented and includes analyses by ICP-ES for aluminum, arsenic, barium, beryllium, cadmium, calcium, cerium, chromium, cobalt, copper, dysprosium, iron, lanthanum, lead, lithium, magnesium, manganese, molybdenum, nickel, niobium, phosphorus, potassium, scandium, sodium, strontium, titanium, vanadium, yttrium, zinc and zirconium; by INAA for antimony, arsenic, barium, bromine, calcium, cerium, cesium, chromium, cobalt, europium, gold, iron, hafnium, iridium, lanthanum, lutetium, mercury, molybdenum, nickel, neodymium, rubidium, scandium, samarium, selenium, silver, sodium, strontium, tantalum, tin, terbium, thorium, tungsten, uranium, ytterbium, zinc and zirconium. A complete data listing, field duplicate data, and individual element distribution maps, on a bedrock geology base map, are also provided.

The area south of Red Indian Lake has been the main focus of recent mineral exploration, in particular for volcanic massive sulphide occurrences. Cu–Pb–Zn is associated with the felsic volcanic rocks of the Victoria Lake supergroup (VLSG) including the Tulks Hill Volcanics, Point of the Woods Belt, and the Harbour Round Belt. It is, therefore, not surprising that the overlying tills contain high values of Au, As, Cu, Pb and Zn. However, the till geochemistry data also highlights several areas that are not associated with any known mineral occurrences:

- *Gold enrichment in the southwest part of the study area, south of Lloyds Lake, and the eastern shore of Victoria Lake. The high value associated with Lloyds Lake overlies the rocks of the Annieopsquotch Complex. The cluster of values identified on the eastern shore of Victoria Lake overlie the Point of the Woods Belt of the VLSG;*
- *An anomalous sample, from south of Lake Douglas, reports high values in As, Au, Cu, Pb and Zn, associated with bedrock of the Point of the Woods Belt; and*
- *A cluster of high nickel values in till identified in the Lloyds River valley overlying the Annieopsquotch Igneous Complex; an area with no previously identified nickel occurrences.*

Preliminary observations suggests the spatial distribution of the till geochemistry for gold, arsenic and base metals show no obvious dispersal train associated with the known ice-flow history.

INTRODUCTION

The Red Indian Lake Basin (RILB) has a long history of mineral exploration with the discovery of the Cu–Pb–Zn deposit in the Buchans area in the early 1900s, and more recently the opening of the Cu–Zn mine at Duck Pond in 2007. Recent exploration has focused on the volcanogenic massive sulphide mineralization found in the Tulks Volcanic Belt of the Victoria Lake supergroup (VLSG) on the south side of Red Indian Lake (Hinchey, 2008). Mineralized boulders found in thick glacial drift have created a demand for a better understanding of the paleo ice-flow history to aid in the exploration, and possible discovery, of new deposits. In response to increased mineral exploration activity within this area, a multi-year till-geochemistry and regional surficial mapping program began in 2007.

This report presents the geochemical results of till samples collected during the 2007 and 2008 field seasons, and complements articles by Batterson and Taylor (2008) and Smith (2009). The use of till-geochemical data, along with ice flow and the surficial-mapping program, was initiated to add to the geological knowledge base for the area, to delineate the areas mineral potential, to provide support to the current exploration efforts, and possibly to stimulate mineral exploration activity in more inaccessible parts of the study area. The release of the geochemical data in open file reports (*e.g.*, Batterson and Taylor, 2009; Liverman *et al.*, 2000; McCuaig, 2005) has successfully aided in stimulating claims staking and mineral exploration within these areas.

LOCATION, ACCESS AND PHYSIOGRAPHY

The study area lies in the interior of the Island of Newfoundland, and includes parts of NTS map areas 12A/6, 7, 9, 10, 11, 15 and 16 (Figure 1). It extends from the western boundary of NTS map area 12A/6, southeast to Victoria Lake and extends west to Tally Pond. The northern to southern boundaries extend from Millertown to Snowshoe Pond.

Located to the south of Buchans and Millertown, the field area may be accessed by Route 370 off the Trans-Canada Highway or by the woods road that extends south of the Exploits River from Grand Falls-Windsor. The western part of the field area may be accessed via a woods road off the Burgeo Highway (Route 480). Being within 100 km of a recently active pulp and paper mill, the RILB has an extensive road network and was an active logging area for the last 100 years. Remote parts of the study area were accessed by helicopter.

The RILB lies to the south of the Topsails Plateau and is part of the High Central Plateau as defined by Twenhofel and MacClintock (1940). The RILB lowland stretches from the southern end of Red Indian Lake to Notre Dame Bay and is drained by the Exploits River, the Lloyds and Victoria rivers and the many streams that flow into Red Indian Lake. Larger lakes within the field area include Harbour Round Pond, Sutherlands Pond, Bobbys Pond, Lake Ambrose and Rogerson Lake (Figure 1). The Red Indian, Victoria, Star and Meelpaeg lakes are dammed for hydro-electrical power generation.

BEDROCK GEOLOGY

The Red Indian Lake area lies within the Dunnage Zone of the Newfoundland Appalachians (Figure 2). Sedimentary and volcanic rocks within this zone are the remnants of continental and intra-oceanic areas, back-arcs and ophiolites. Geochronology data indicates these rocks were deposited within the

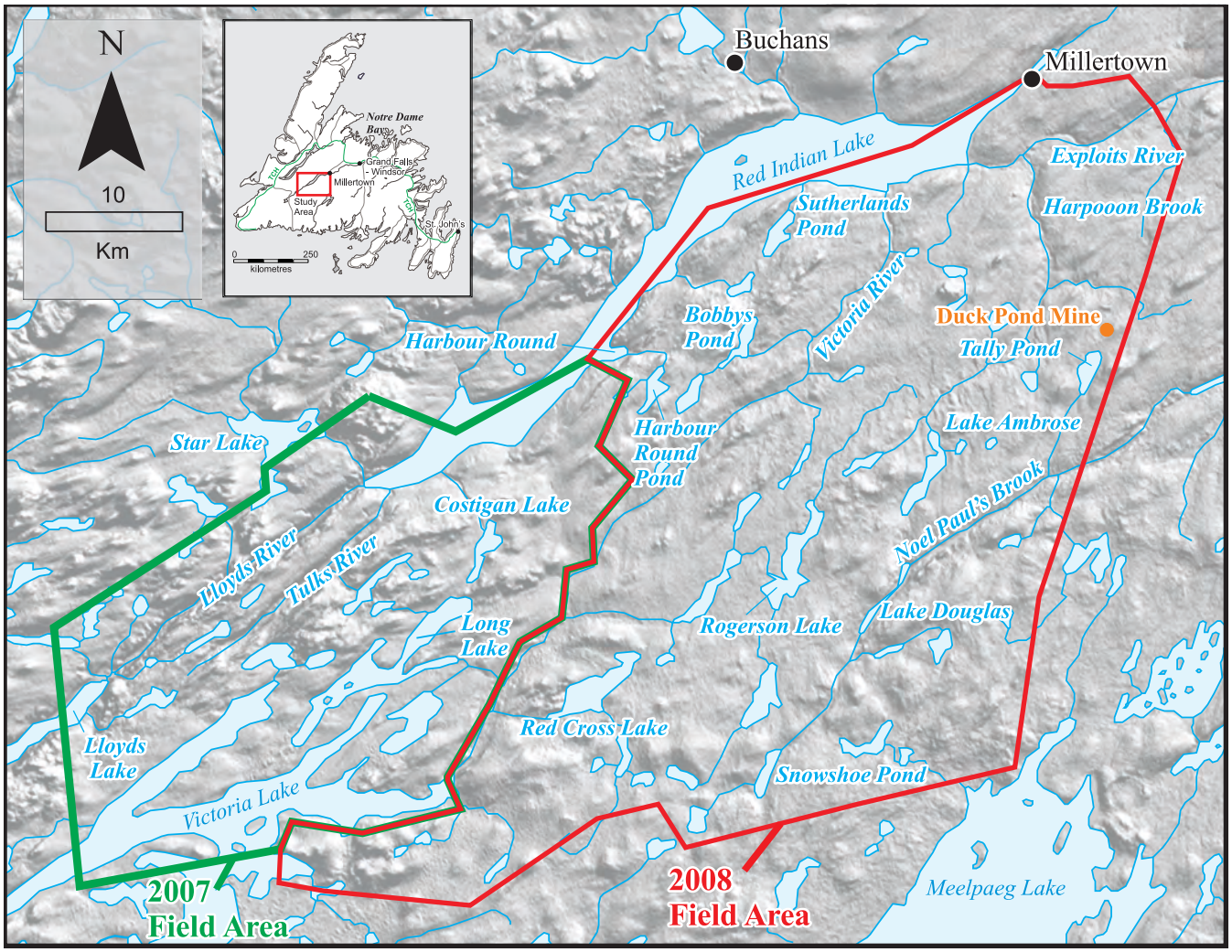


Figure 1. *Location of Red Indian Lake in Central Newfoundland. Map identifies the location of the 2007 (green polygon; Batterson and Taylor, 2008) and 2008 field areas (red polygon; Smith, 2009). Note: Tulks River is also known as Tulks Brook.*

Iapetus Ocean during the Cambro-Ordovician (Evans and Kean, 2002; Hinchey, 2008). The Red Indian Line, which lies along the south shore of Red Indian Lake, separates the rocks of the Red Indian Lake Group and Buchans Group of the Notre Dame Subzone from the VLSG of the Exploits Subzone. These subzones formed on the North American continent side and the Gondwanan side of Iapetus, respectively.

Most of the field area lies within VLSG and a detailed description of the geology of the area is given in Evans and Kean (2002) and in Hinchey (2007, 2008). The following is a brief summary.

The VLSG is bounded by the Red Indian Lake fault system to the north and Noel Paul's Brook to the south. The VLSG is subdivided into the Tulks Volcanic Belt (TVB), Long Lake Volcanics and Tally Pond volcanics. Rocks within the VLSG represent four different tectonic settings: active-arc, arc-rift, back-arc and mature-arc. The rocks found in the TVB include, light grey to white quartz ± feldspar porphyritic pyroclastic rocks, felsic ash tuffs through to tuffs, and lapilli tuffs, breccias and local subvolcanic porphyries. Mafic volcanic rocks have also been identified and include tuffs, lapilli tuffs, breccias and local

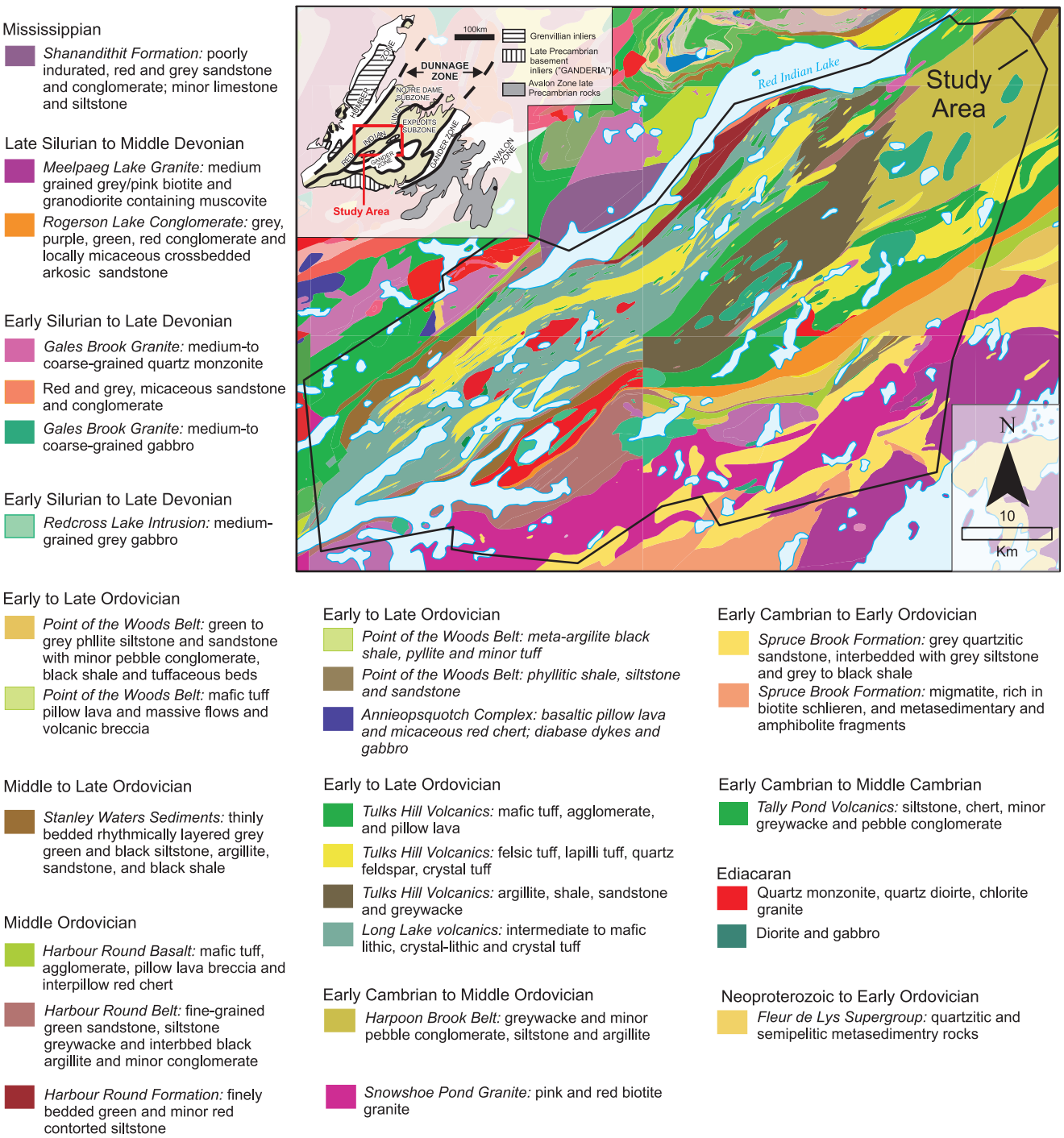


Figure 2. *Bedrock geology of the Red Indian Lake study area taken from Colman-Sadd and Crisby-Whittle (2005).*

pillow lavas. These felsic volcanic rocks host several significant volcanogenic massive sulphide (VMS) deposits and showings. Mineral exploration of these rocks first started in 1905 with the discovery of the Victoria mine, a high-grade chalcopyrite–pyrite deposit. Between the 1960s and 1980s, the Tulks Hill deposit, Tulks Hill east prospect and Jacks Pond deposit, were discovered. In 2004, Messina Minerals discovered the Boomerang VMS deposit, as well as the Domino and Hurricane deposits in 2006.

QUATERNARY GEOLOGY

OVERVIEW

The Quaternary geology of the Red Indian Lake area was first described by Coleman (1926), who noted the presence of 'boulder clay' that contained many striated clasts, deposited by ice which advanced from the northwest during the Wisconsinan glaciation. The first detailed report on determining the direction of glacier ice motion in central Newfoundland was completed by Murray (1955) who provided the first report on the glacial history of the area; this was followed by the work of Grant (1975), Grant and Tucker (1976), Vanderveer and Sparkes (1982), Sparkes (1985), Mihychuk (1985), Klassen (1994) and Klassen and Murton (1996). Regional interpretations of the glacial and Quaternary history of central Newfoundland are provided in Grant (1989), Klassen (1994) and Shaw *et al.* (2006).

The Island of Newfoundland was covered by ice during the late Wisconsinan glacial maximum, a series of coalescent ice caps, known as the Newfoundland Ice Cap (Grant, 1989; Shaw *et al.*, 2006). Ice divides extended down the Long Range Mountains through central Newfoundland and eastward to the Avalon Peninsula (Figure 3a). This configuration likely remained stable throughout much of the late Wisconsinan (Shaw *et al.*, 2006); the ice divides changed after 13 ka as deglaciation became land-based, leading to the disintegration of the Newfoundland Ice Cap into a number of small isolated ice caps (Figure 3b), one of which lay over Red Indian Lake (Grant, 1974; Figure 4). The central region of Newfoundland was likely the last place to become ice free, sometime after 10 ka (Shaw *et al.*, 2006). The complex ice-flow history recorded by many researchers in central Newfoundland (Vanderveer and Sparkes, 1982; Sparkes, 1985; Klassen and Murton, 1996; Klassen, 1994) reflects the shifting divides and local variations during the collapse of the Newfoundland Ice Cap. Central Newfoundland has also been suggested as one of the few places where a complete late Wisconsinan stratigraphy may exist (Klassen and Murton, 1996).

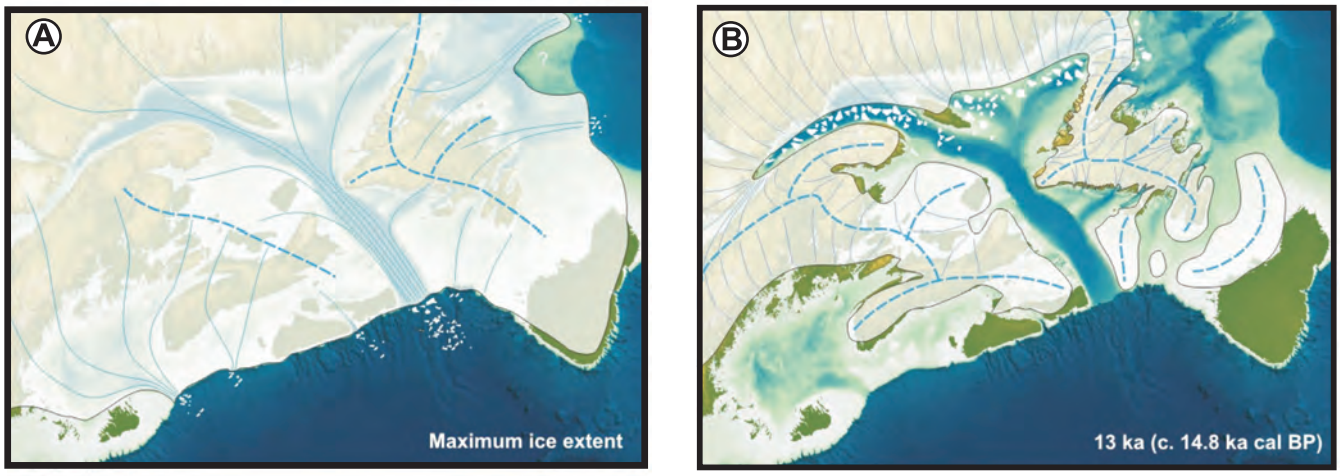


Figure 3. *Pattern of glaciation on the Island of Newfoundland, after Shaw* et al. *(2006). A) Shows the maximum ice extent of the Newfoundland Ice Cap. The maximum extent was likely not synchronous across the region and thus no date is indicated. Note the ice divide extends down the Northern Peninsula and east to the Avalon Peninsula. B) Shows the retreat of ice on to land and change in the location of ice divides at 13 ka radiocarbon years (~14.8 ka calendar years).*

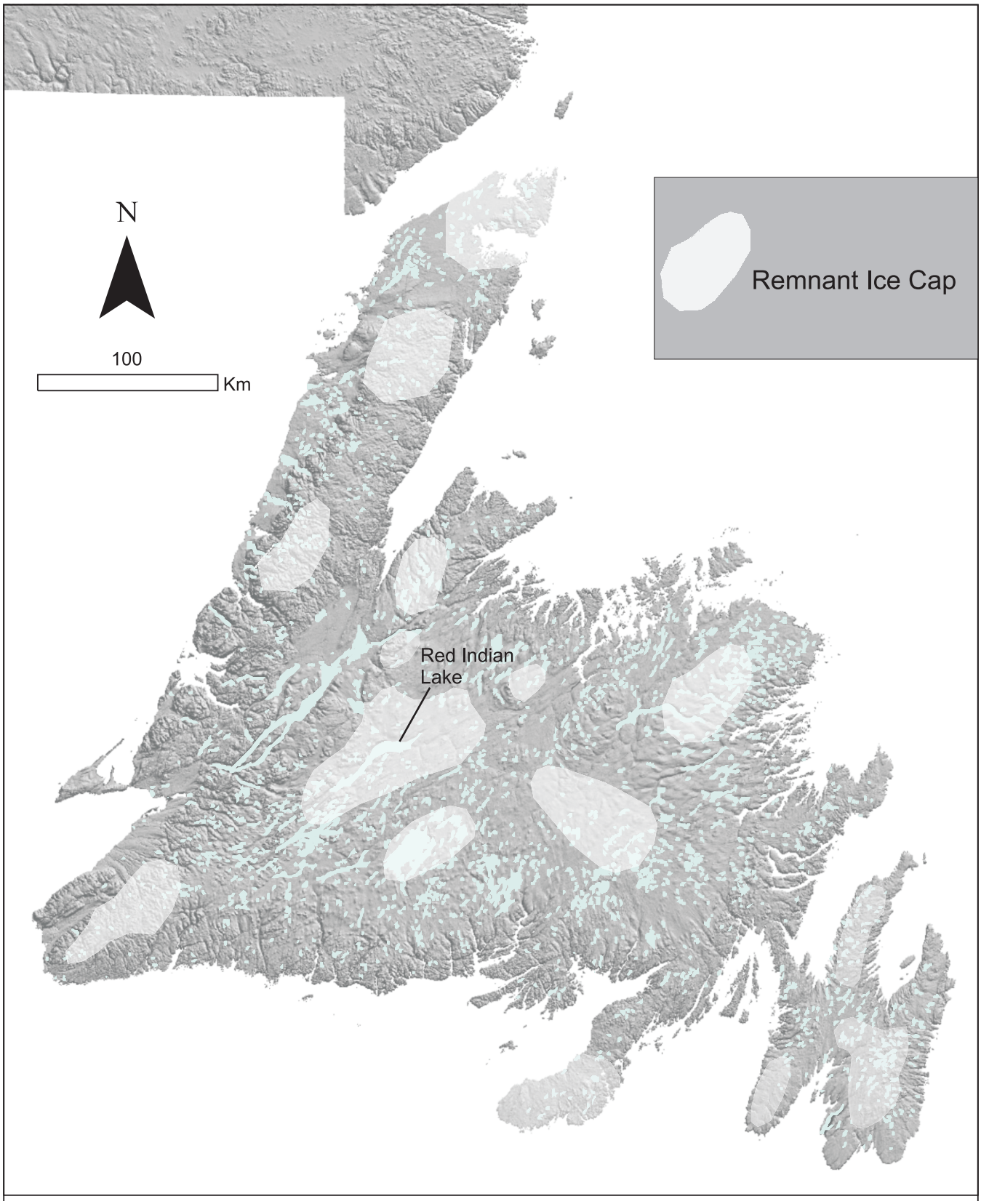


Figure 4. *Map of Newfoundland showing the approximate location of remnant ice caps as the Newfoundland Ice Cap disintegrated (modified after Grant, 1974).*

ICE-FLOW HISTORY

Despite being the subject of numerous studies (Coleman, 1926; Murray, 1955; Grant, 1975; Grant and Tucker, 1976; Vanderveer and Sparkes, 1982; Sparkes, 1985; Klassen and Henderson, 1992; Klassen, 1994; Klassen and Murton, 1996; Batterson and Taylor, 2008) the ice-flow history and the chronology of ice-flow events is complex and remains poorly understood.

Striation data from Batterson and Taylor (2008) and Smith (2009), plus earlier recorded data (Striation Database, 2009) showed that ice flowed from the north-northeast (020º) to north-northwest (344º), producing an almost complete radial pattern across the area (Figure 5). All striations identified were fresh and unweathered, and are, therefore, tentatively interpreted as late Wisconsinan. Multidirectional indicators were observed at numerous sites, with relative ages determined from crosscutting relationships and lee-side preservation of older ice flows.

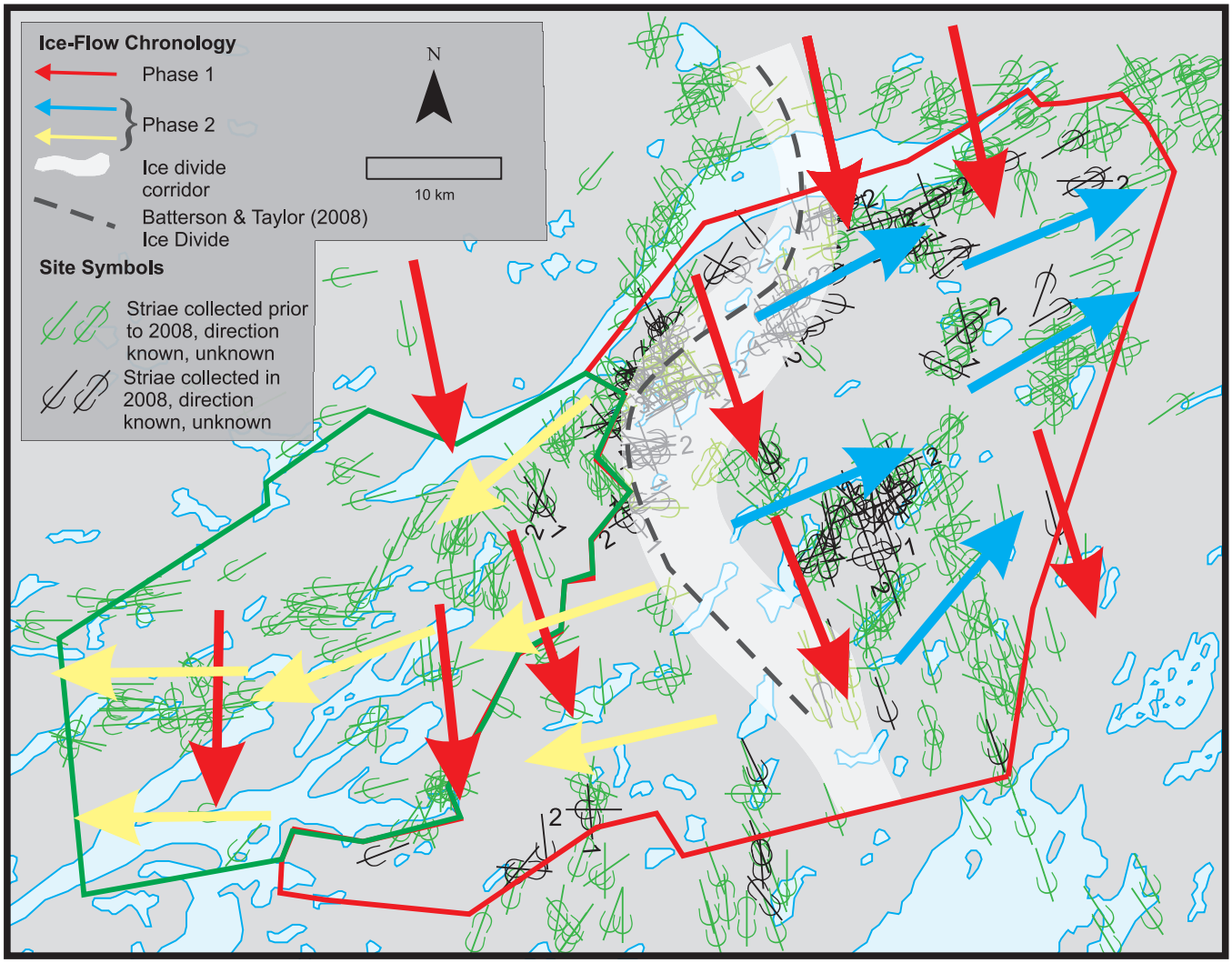


Figure 5. *Map showing the ice-flow data collected within the Red Indian Lake basin. Green striations represent data compiled by previous researchers (Striation Database, 2009), whereas black striations are those collected by Smith (2009). Large arrows indicate the tentative ice-flow history for this area.*

The ice-flow directions (Figure 5) identified are:

- A southeastward ice-flow direction that was found throughout the central part of the field area between Red Indian Lake and Meelpaeg Lake.
- An east-northeast ice-flow direction that was found north of Noel Paul's Brook, in the central part of the field area, and along the northern edge of the field area.
- West-southwest and a north-northwest ice-flow direction were also common in the Red Indian Lake area. The west-southwest flow was identified south of Harbour Round Pond and northeast of Bobbys Pond, as well as at two localities south of Red Cross Lake. The north-northwest flow was identified around Harbour Round Pond, northeast of Bobbys Pond and along the road at Lake Douglas.

A tentative ice-flow chronology is constructed from all available data (Figure 5). The earliest ice flow recorded is a south to southeast flow (Figure 5; Phase 1, red arrows). In the southwest of the field area, the Phase 1 ice flow is predominantly southward and in the northeast part of the study area it is predominantly southeastward. This was followed by the development of an interpreted ice divide between Harbour Round Pond and Costigan Lake where ice flowed toward the northeast and southwest (Figure 5; Phase 2, blue and yellow arrows, respectively).

DISCUSSION

In comparing the chronology presented here to that of Sparkes (1984, 1985), Vanderveer and Sparkes (1982), Klassen and Henderson (1992), Klassen (1994), Taylor (1994), Klassen and Murton (1996) and Batterson and Taylor (2008), there are a number of similarities, differences and ambiguities. All agree the earliest flow was the south to southeastward flow. Results of data collected in 2008 concur with the previous interpretations, but indicate the southward flow appears to be slightly more south-southeast in the eastern part of the field area. This corresponds to Event Ia of Klassen (1994) who suggested the flow was derived from an ice centre on the Topsail Plateau. The succeeding northeast flow (blue arrows, Figure 5) is consistent with Event IIa (Klassen, 1994). Sparkes (1985) also interprets a northeast flow, however he found that there was a southwestward flow (yellow arrows, Figure 5) from an ice centre between Victoria Lake and Lake Ambrose. Batterson and Taylor (2008) agree with the Sparkes (1985) ice-flow interpretation, but propose the ice divide was east of Costigan Lake. The current hypothesis supports the striation evidence presented by Batterson and Taylor (2008) which indicates that the ice divide likely occupied the area between Costigan Lake and Harbour Round Pond. However, more work is required to refine the location of the divide and to determine if it extends across Red Indian Lake. If this proposed ice divide extended to the north side of the lake, where there is some evidence for northeast–southwest flow, it may account for the southwest dispersal pattern from Buchans, as described by James and Perkins (1981). Klassen (1994) classified this southwest flow seen at Buchans under Event IIa and argued it was a local reversal of the northeastward flow. Klassen's (1994) Event III is a younger southern flow that is distinct from Event I, as determined by the crosscutting relationships. Although three sites identified in 2008 showed the same relationship, further field work will be required to document and confirm. Rare north-northwest striations are also identified south of Red Indian Lake, and age relationship data suggest that these are older than the northeast flow. It is not known how this north-northwest flow relates to the southward flow. It appears that this north-northwest flow is older than Klassen's (1994) Event III, in which striations and landforms show a northern flow north of Buchans.

Klassen's (1994) Event IV suggests there was northeast and southwest flow from a dispersal centre in Red Indian Lake. Although southwest and northeast striations were identified in this study, it is unknown if they represent Klassen's (1994) Event IV.

SURFICIAL GEOLOGY AND STRATIGRAPHY

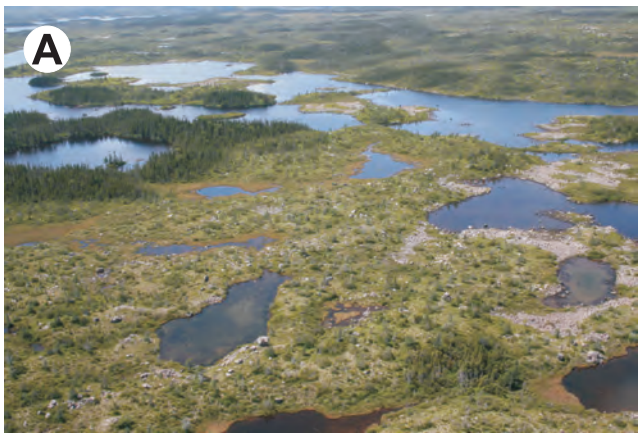
Surficial deposits within the RILB have a variable thickness, exceeding 50 m in the Buchans area, but are thin (less than 1 m) adjacent to rock exposures (Klassen and Murton, 1996). The surficial units include till, glaciofluvial sand and gravel, glaciolacustrine silt and clay, and organics. The morphology of these units varies considerably. Glacial deposits may be organized into drumlins, flutes and streamlined forms, ribbed moraine, or occur as thin veneers over bedrock (Vanderveer and Sparkes, 1982; Sparkes, 1984, 1985; Mihychuk, 1985; Klassen, 1994; Klassen and Murton, 1996). A review of the stratigraphy of the RILB is given in Smith (2009).

TILL

Till is generally thick (2−10 m) and is composed of locally derived diamicton that commonly forms blankets and areas of hummocky and ridged terrain (Plates 1a, b). Thin till veneer deposits are less common and are associated with exposed outcrop (Plate 1c). The lack of natural sections, lead to a single identifiable stratigraphic unit of diamicton (Plate 1d). The texture and colour of the diamicton ranged considerably throughout the field area and are likely the result of up-ice changes in bedrock geology. Textural field observations suggest that the diamicton generally has a silty sand matrix, with some areas being composed of either sandier material with little silt or sandy silt. The colour of the diamicton is variable, ranging from reddish brown (Munsell colour 5YR5/4) along the south side of Red Indian Lake, to the more common dark yellow-brown (10YR4/4) and light olive-brown (2.5Y4/4) seen throughout the rest of the field area.

Clast percentages have a wide range, but generally clast sizes average 2 to 3 cm, but surface boulders are up to 3 m diameter. Generally, clasts reflect local geology, but peralkaline granites from the Topsails Plateau were noted. Red siltstone and sandstone clasts, likely derived from Carboniferous bedrock exposed on the north side of Red Indian Lake, are common on the south side of the lake. The abundance of these clasts decreases with increased distances from the lake.

Detailed air-photograph interpretation has yet to be completed, but observations from the air and use of the Shuttle Radar Topography Mission (SRTM) data were used to identify glacial landforms and surface morphology. Most of the till unit is a thick blanket (Figure 6) and is characterized by smooth textures, whereas hummocky terrane, which commonly has a high boulder concentration on its surface, has a more irregular surface on the SRTM data (Figure 6 and Plate 1a). A series of low-relief till ridges north of Lake Ambrose, originally mapped by Sparkes (1985), is identified on the SRTM image. In addition, ridged moraine was identified from the air on the west side of Rogerson Lake (Plate 1b), although they are not clear on the SRTM data.



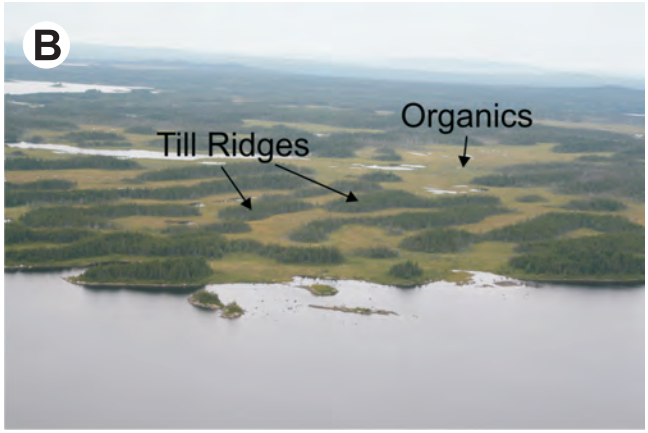


Plate 1. *Morphology and composition of till deposits. A) Hummocky and boulder strewn terrain located in the southern part of the field area. B) Till ridges surrounded by organic deposits on the west side of Rogerson Lake. C) Bedrock exposed in the foreground of an area of thin till veneer. D) Three-metre-section located in the eastern part of the field area. Note large striated clasts (2 m diameter) at top of section. Till is sandy with some silt and is clast-supported.*

ORGANICS

Organics are common within the field area, and are generally found in poorly drained areas, or in depressions associated with hummocky or ribbed moraine (Plate 1b). Organic accumulations are commonly thin (<1 m), although thicker deposits occur locally.

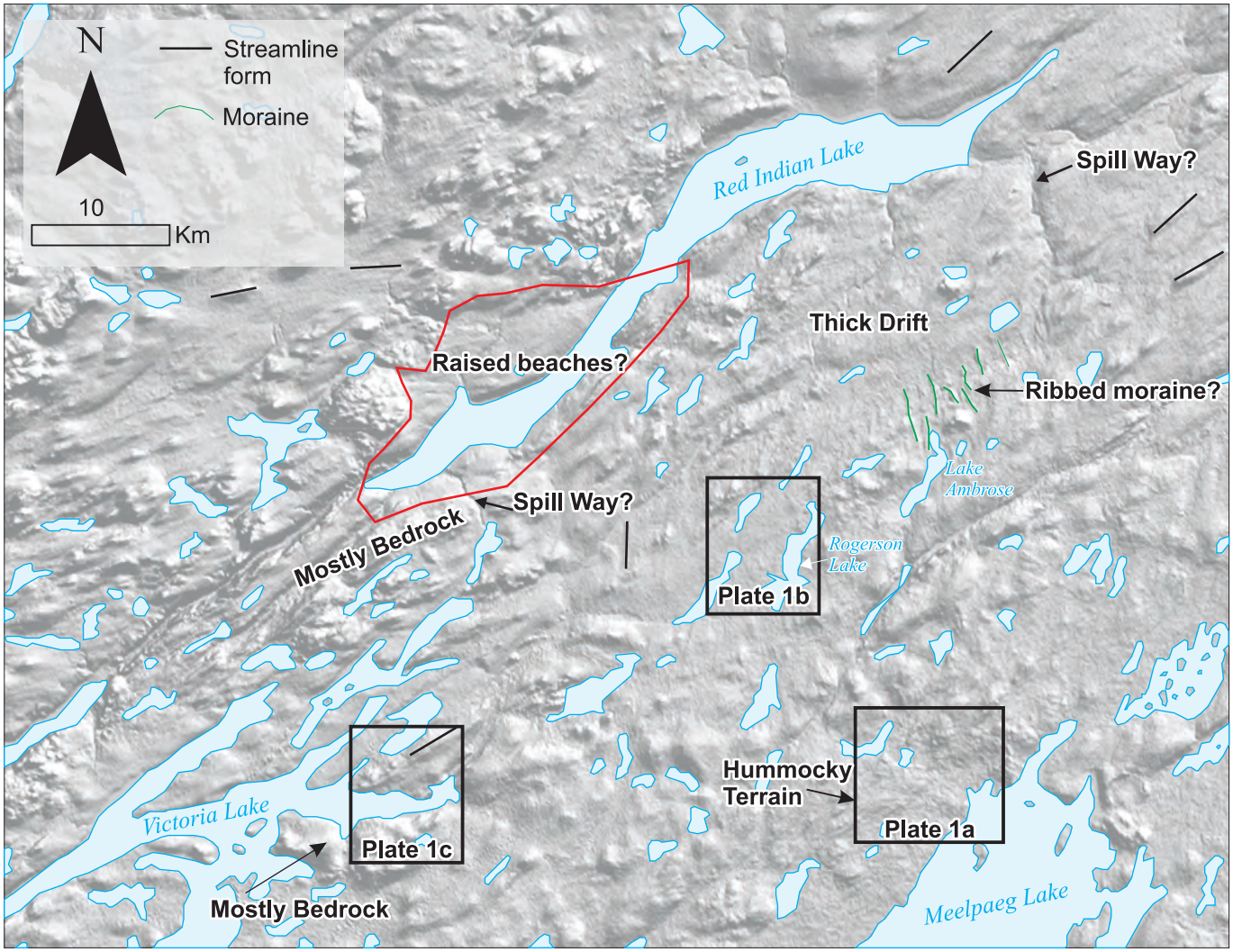


Figure 6. *Location of glacial landforms as interpreted from the SRTM image (modified from an unpublished map by D. Liverman, GSNL, 2009). Thick drift is characterized by smooth textures, as can be seen in the area north of Lake Ambrose. Hummocky terrain is identified by an irregular stippled surface, found northwest of Meelpaeg Lake (Box 1a refers to Plate 1a). Ridged moraine observed on the west side of Rogerson Lake is not easily seen on the SRTM but is easily distinguishable from the surrounding organic deposits when viewed from the air (Box 1b refers to Plate 1b). Thin drift is represented in areas where the underlying bedrock ridges show relief (Box 1c refers to Plate 1c).*

GLACIOFLUVIAL

Glaciofluvial deposits are found adjacent to the Exploits and Victoria rivers and near Harpoon Brook. These deposits are typically interbedded, well-sorted, coarse-grained sand to granule gravel. Near Harpoon Brook, 10 m of glaciofluvial sediment comprise a lower unit of trough crossbedded medium to coarse sand and a upper unit of stratified coarse sand to granule–gravel interbedded with clast-supported pebble beds that are 20 cm thick (Plate 2). Beds in both units appear to be dipping east, and are consistent with flow parallel to the modern-day fluvial system. Although this deposit has not been studied, observations of the exposure indicate a change in energy flow regimes between the lower and upper units.

Plate 2. *Trough crossbed in the lower 2 m of a 10 m section on the west side of Harpoon Brook. Material ranges from medium to coarse sand and an upper unit of stratified coarse- to granule-gravel interbedded with thicker clast-supported pebble beds.*

GLACIOLACUSTRINE

Fine-grained glaciolacustrine sediment was noted in the Red Indian Lake area from a single hand-dug pit and the geographical extent and thickness of this deposit is unknown. The site is 14 km south of Red Indian Lake at an elevation of 336 m. The site is far-removed from Red Indian Lake and similarly, the elevation indicates it was unlikely to have been deposited in glacial Lake Shanandithit, and thus the sediments are interpreted to be the result of deposition within an ice-marginal pond.

Mihychuk (1985) noted raised beaches in the Victoria River area at an elevation of 212 m asl, or 60 m above current lake levels. These features were not obvious while conducting sampling and can be easily missed where the terrane is tree covered. An examination of the SRTM data at the southern end of Red Indian Lake shows possible raised beaches (Figure 6), but further field work will be required to confirm.

REGIONAL SURFICIAL SEDIMENT SAMPLING

SAMPLING AND SAMPLE PREPARATION METHODS

The surficial geology was used to guide the till-geochemistry sampling program. Glaciofluvial, fluvial, marine and aeolian sediments were not sampled. Till samples were collected from the C- and BC-horizons of hand-dug pits and roadcuts. Depths in the hand-dug pits averaged 45 cm, whereas sampling depths in roadcuts ranged from 40 to 100 cm. In rare instances, the lack of surface sediment necessitated the sampling of bedrock detritus.

The spacing between samples varied depending on the mode of transportation. Along woods roads a sample was collected every 1 km^2, and in more remote areas, where helicopter support was required, samples were collected every 4 km^2. Every 20 samples, a duplicate sample was collected to check for field reproducibility of elemental concentrations as part of the quality assurance – quality control process.

Data from 1146 samples are presented (Figure 7) excluding the 64 field duplicates. In the field, samples were collected and placed in 1 kg Kraft sample bags and sent to the Geological Survey laboratory in St. John's to be air-dried in ovens at 40°C and dry-sieved through 180 µm stainless-steel sieves.

GEOCHEMICAL ANALYSIS

Analytical work was carried out at the Geological Survey's Geochemical Laboratory, and additional analyses were completed using a commercial laboratory. The appended data listings (Appendix A) contain all the field and analytical data from the sediment survey. To distinguish the different analytical methods/laboratories, the trace-element variables are labelled with a combination of the element name, a numeric code and the unit of measurement.

A complete list of variables is given in Table 1, and a full listing of field and geochemical data is contained in Appendix A.

ANALYTICAL METHODS

Inductively Coupled Plasma–Emission Spectrometry (ICP-ES)

For these analyses, the procedures outlined by Finch (1998) are followed. One gram of sample is weighed into a 125 ml Teflon beaker, and 5 ml of concentrated hydrochloric acid, 15 ml of concentrated hydrofluoric acid, and 5 ml of 1:1 perchloric acid is added to each sample. The samples are placed on a hotplate at 200°C and evaporated to dryness, after which the beakers are half-filled with 10% hydrochloric acid and returned to the hotplate at 100°C. When the residue is completely dissolved the samples are removed, cooled and transferred to 50 ml volumetric flasks. One ml of 50 g/l boric acid is added to each sample to complex any residual hyrdoflouric acid. The samples are made to volume and analyzed by ICP-ES (Licthe *et al.*, 1987). For most elements dissolution is total; exceptions are Cr from chromite, Ba from barite and Zr from zircon. Accuracy can be judged from the results for reference materials (Table 2).

Values for the following elements were determined: Aluminum, barium, beryllium, calcium, cerium, cobalt, chromium, copper, dysprosium, iron, gallium, potassium, lanthanum, lithium, magnesium, manganese, molybdenum, sodium, niobium, nickel, phosphorus, lead, scandium, strontium, titanium, vanadium, yttrium, zinc and zirconium (Al2, Ba2, Be2, Ca2, Ce2, Co2, Cr2, Cu2, Dy2, Fe2, Ga2, K2, La2, Li2, Mg2, Mn2, Mo2, Na2, Nb2, Ni2, P2, Pb2, Rb2, Sc2, Sr2, Ti2, V2, Y2, Zn2 and Zr2, respectively).

Instrumental Neutron Activation Analysis (INAA)

Samples collected in 2007 were analyzed by Activation Laboratories of Ancaster, Ontario, and those collected in 2008 were analyzed at Becquerel Laboratories, Mississauga, Ontario. Both sets of data are presented together, although it is noted that differences in analytical accuracy may be expected. On aver-

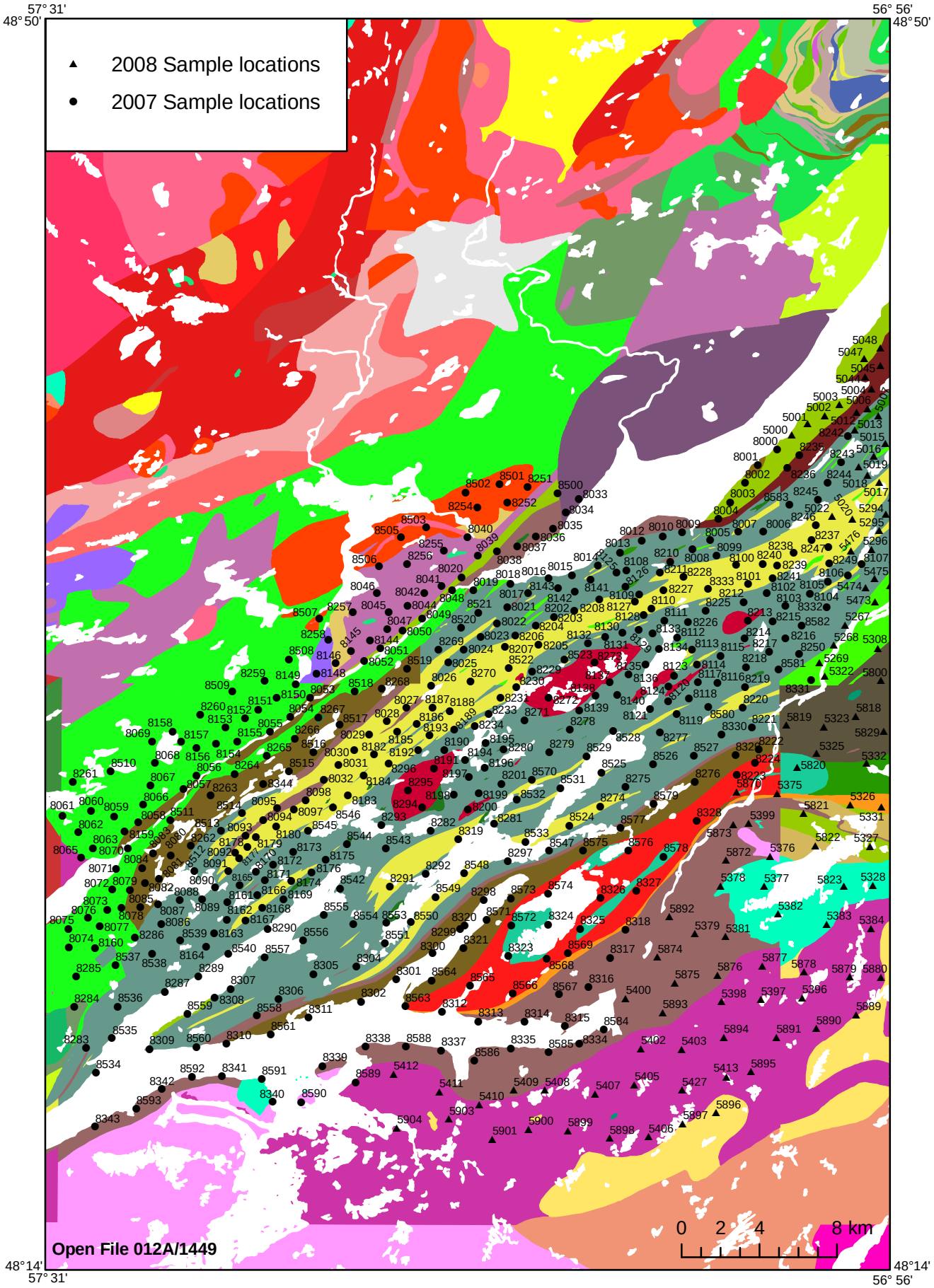


Figure 7a. *Map showing locations of till samples.*

Figure 7b. *Map showing locations of till samples.*

Table 1. Variable list and description of data

VARIABLE	DESCRIPTION	VARIABLE	DESCRIPTION
Sample	Unique sample ID. First number represents year (e.g., 6 = 2006)	La2 ppm	Lanthanum, ppm, by ICP
		Li2 ppm	Lithium, ppm, by ICP
		Lu1 ppm	Lutetium, ppm, by INAA
NTS	NTS sheet (1:50 000)	Mg2 pct	Magnesium, %, by ICP
Easting	UTM map coordinate NAD 27	Mn2 ppm	Manganese, ppm, by ICP
Northing	UTM map coordinate NAD 27	Mo1 ppm	Molybdenum, ppm, by INAA
Zone	UTM zone	Mo2 ppm	Molybdenum, ppm, by ICP
Horizon	Soil horizon samples	Na1 pct	Sodium, %, by INAA
Depth	Sample depth (cm)	Na2 pct	Sodium, %, by ICP
Al2 pct	Aluminum, %, by ICP	Nb2 ppm	Niobium, ppm, by ICP
As1 ppm	Arsenic, ppm, by INAA	Nd1 ppm	Neohymium, ppm, by INAA
As2 ppm	Arsenic, ppm, by ICP	Ni2 ppm	Nickel, ppm, by ICP
Au1 ppb	Gold, ppb, by INAA	P2 ppm	Phosphorus, ppm, by ICP
Ba1 ppm	Barium, ppm, by INAA	Pb2 ppm	Lead, ppm, by ICP
Ba2 ppm	Barium, ppm, by ICP	Rb1 ppm	Rubidium, ppm, by INAA
Be2 ppm	Beryllium, ppm, by ICP	Rb2 ppm	Rubidium, ppm, by ICP
Br1 ppm	Bromine, ppm, by INAA	Sb1 ppm	Antimony, ppm, by INAA
Ca2 pct	Calcium, %, by ICP	Sc1 ppm	Scandium, ppm, by INAA
Cd2 ppm	Cadmium, ppm, by ICP	Sc2 ppm	Scandium, ppm, by ICP
Ce1 ppm	Cerium, ppm, by INAA	Se1 ppm	Selenium, ppm, by INAA
Ce2 ppm	Cerium, ppm, by ICP	Sm1 ppm	Samarium, ppm, by INAA
Co1 ppm	Cobalt, ppm, by INAA	Sr2 ppm	Strontium, ppm, by ICP
Co2 ppm	Cobalt, ppm, by ICP	Ta1 ppm	Tantalum, ppm, by INAA
Cr1 ppm	Chromium, ppm, by INAA	Tb1 ppm	Terbium, ppm, by INAA
Cr2 ppm	Chromium, ppm, by ICP	Th1 ppm	Thorium, ppm, by INAA
Cs1 ppm	Cesium, ppm, by INAA	Ti2 ppm	Titanium, ppm, by ICP
Cu2 ppm	Copper, ppm, by ICP	U1 ppm	Uranium, ppm, by INAA
Dy2 ppm	Dysprosium, ppm, by ICP	V2 ppm	Vanadium, ppm, by ICP
Eu1 ppm	Europium, ppm, by INAA	W1 ppm	Tungsten, ppm, by INAA
Fe1 pct	Iron, %, by INAA	Y2 ppm	Yttrium, ppm, by ICP
Fe2 pct	Iron, %, by ICP	Yb1 ppm	Ytterbium, ppm, by INAA
Hf1 ppm	Hafnium, ppm, by INAA	Zn2 ppm	Zinc, ppm, by ICP
K2 pct	Potassium, %, by ICP	Zr1 ppm	Zirconium, ppm, by INAA
La1 ppm	Lanthanum, ppm, by INAA	Zr2 ppm	Zirconium, ppm, by ICP

Note: ppm = parts per million; ppb = parts per billion; pct = %

Table 2. Accuracy of till-geochemical data by ICP. Results of analyses of CANMET reference samples TILL-1 to -4. Observed values (Obs) are compared against recommended values (Rec). Recommended values are from Lynch (1996). Negative values indicate below detection limit

		Till-1 Obs	n=16 Rec	Till-2 Obs	n=16 Rec	Till-3 Obs	n=16 Rec	Till-4 Obs	n=17 Rec
Al2	%	6.2	7.3	7.3	8.5	5.8	6.5	6.7	7.6
As2	ppm	16.7		24.6		79.6		101.7	
Ba2	ppm	705.1	702.0	535.4	540.0	491.6	489.0	390.8	396.0
Be2	ppm	1.2	2.4	3.1	4.0	1.1	2.0	2.8	3.7
Ca2	%	1.8	1.9	0.9	0.9	1.8	1.9	0.9	0.9
Cd2	ppm	0.0		0.1		-0.1		0.0	
Ce2	ppm	66.3	71.0	91.1	98.0	40.2	42.0	68.6	78.0
Co2	ppm	20.7	18.0	18.1	15.0	15.3	15.0	12.4	8.0
Cr2	ppm	55.5	65.0	61.4	74.0	100.7	123.0	40.1	53.0
Cu2	ppm	47.9	47.0	165.4	150.0	22.3	22.0	268.9	237.0
Dy2	ppm	4.5		3.2		1.8		2.8	
Fe2	%	4.8	4.8	3.9	3.8	2.8	2.8	4.0	4.0
K2	%	1.7	1.8	2.4	2.6	1.9	2.0	2.6	2.7
La2	ppm	25.7	28.0	38.0	44.0	19.4	21.0	33.6	41.0
Li2	ppm	15.0	15.0	44.3	47.0	21.1	21.0	27.9	30.0
Mg2	%	1.3	1.3	1.1	1.1	1.0	1.0	0.8	0.8
Mn2	ppm	1448.5	1420.0	789.1	780.0	518.1	520.0	511.5	490.0
Mo2	ppm	-1.0	2.0	12.5	14.0	-1.0	16.9	14.2	
Na2	%	2.0	2.0	1.6	1.6	1.9	2.0	1.8	1.8
Nb2	ppm	10.9	10.0	16.2	20.0	7.2	7.0	14.3	15.0
Ni2	ppm	26.4	24.0	32.9	32.0	38.3	39.0	18.7	17.0
P2	ppm	971.9	930.0	740.2	750.0	514.8	490.0	920.6	880.0
Pb2	ppm	21.5	22.0	29.5	31.0	25.4	26.0	50.9	50.0
Rb2	ppm	45.4		158.0		58.2		180.6	
Sc2	ppm	14.9	13.0	13.0	12.0	11.0	10.0	11.7	10.0
Sr2	ppm	310.4	291.0	161.0	144.0	322.4	300.0	128.8	109.0
Ti2	ppm	4828.0	5990.0	4527.7	5300.0	2761.2	2910.0	4367.3	4840.0
V2	ppm	95.9	99.0	77.0	77.0	61.8	62.0	67.9	67.0
Y2	ppm	26.6	38.0	17.1	40.0	12.4	17.0	15.1	33.0
Zn2	ppm	89.7	98.0	117.3	130.0	54.1	56.0	66.9	70.0
Zr2	ppm	77.3	502.0	78.1	390.0	64.2	390.0	69.8	385.0

age, 24 g of sample was used for the analysis and the samples (with duplicates and control reference materials included incognito) were weighed and encapsulated in the Geochemical Laboratory of the Department of Natural Resources in St. John's. Samples were irradiated with flux wires and an internal standard (1 for 11 samples) at a thermal neutron flux of 7 x 10^{11} n/cm^{2}s. After 7 days (to allow Na^{24} to decay), samples are counted on a high purity Ge detector that has a resolution of better than 1.7 KeV. Using the flux wires, the decay-corrected activities are compared to a calibration developed from multiple certified international reference materials. The standard present is only a check on accuracy of the analysis and is not used for calibration purposes. Between 10 and 30 percent of the samples are checked by re-measurement. Accuracy can be judged from the results for reference materials (Table 3).

Total contents of the following elements were determined quantitatively: arsenic, gold, barium, bromine, cerium, cobalt, chromium, cesium, europium, iron, hafnium, lanthanum, lutetium, molybdenum, sodium, rubidium, antimony, scandium, selenium, samarium, strontium, tantalum, terbium, thorium, uranium, tungsten, ytterbium and zirconium. (As1, Au1, Ba1, Br1, Ce1, Co1, Cr1, Cs1, Eu1, Fe1, Hf1, La1, Lu1, Mo1, Na1, Rb1, Sb1, Sc1, Se1, Sm1, Ta1, Tb1, Th1, U1, W1 Yb1 and Zr1 respectively).

QUALITY CONTROL

Data quality was monitored using laboratory duplicates (analytical precision only). These data are verified at the laboratory and are not included in this report, but are available upon request (from the first author). Accuracy estimates are provided by the results from standard reference materials analyzed with them (Tables 2 and 3). These data show that for almost all elements, Zr2 being an exception, all data is of high quality.

Data from duplicate samples taken from the same site are presented in Table 4. The extent of correlation (Pearson) of these data provided a measure of data reproducibility that can be used to estimate data quality. Identical results of duplicate samples show a correlation coefficient of 1.000. For some elements, the analysis of duplicates yields poor correlations, commonly because samples contain levels that are close to the detection limit for that element. Most samples yielded results below detection limit for Au1, Br1, Cs1, Mo1, Ni1, Se1, Ta1, Tb1, U1, W1 and Zr1, and for this reason it is difficult to evaluate data quality for these elements.

It should be emphasized that for mineral exploration, the relative variation of an element is of primary concern. Of the 44 elements determined, 12 were determined by both ICP-ES and INAA (As, Ba, Ce, Co, Cr, Fe, La, Mo, Na, Rb, Sc, and Zr). To reduce the size of the data for presentation and statistical analysis, for these 12, the data from the method with the best quality determined from comparison with laboratory and field duplicates have been used (*i.e.*, As1, Ba2, Ce2, Co2, Cr2, Fe2, La2, Mo2, Na2, Rb2, Sc2, Zr2), although all are presented in the data listing (Appendix B). A summary of laboratory duplicate and control data is included in this report, and detailed data are available, on request, from the first author.

STATISTICAL ANALYSIS – FREQUENCY DISTRIBUTIONS

The frequency distributions of the geochemical data were determined using the Jenks optimization method, also known as the goodness of variance fit (Jenks, 1967) found within the ArcMap GIS application. The method identifies natural breaks in the dataset, and has replaced the selection of breaks using

Table 3. Accuracy of till geochemical data using INAA. Results of analyses of CANMET Reference samples TILL-1 to -4. Observed values (Obs.) are compared against recommended values (Rec). Recommended values are from Lynch (1996). na indicates not analyzed

		All (n=17)	Actlabs (n=6)	Becquerel (n=11)	Till-1 rec	All (n=17)	Actlabs (n=6)	Becquerel (n=11)	Till-2 rec	All (n=15)	Actlabs (n=5)	Becquerel (n=10)	Till-3 rec	All (n=16)	Actlabs (n=6)	Becquerel (n=10)	Till-4 rec
As1	ppm	19.1	21.3	17.9	18	26.2	28.2	25.1	26	90.8	94.2	89.1	87	113.3	116.3	111.5	111
Au1	ppb	13.6	12.0	14.5	13	1.2	0.5	1.6	2	4.7	2.6	5.8	6	3.8	1.8	5.1	5
Ba1	ppm	705.3	691.7	712.7	702	554.1	635.0	510.0	540	508.7	550.0	488.0	489	411.3	456.7	384.0	395
Br1	ppm	6.4	6.3	6.5	6.4	11.9	10.8	12.5	12.2	4.4	4.0	4.6	4.5	8.3	8.0	8.4	8.6
Ca1	%	1.6	1.6	na		0.5	0.5	na		1.4	1.4	na		0.9	0.9	na	
Ce1	ppm	76.6	77.0	76.4	71	102.1	101.8	102.2	98	42.3	39.6	43.7	42	81.3	81.5	81.2	78
Co1	ppm	18.1	17.0	18.6	18	14.9	15.0	14.9	15	14.5	13.6	15.0	15	8.2	7.8	8.4	8
Cr1	ppm	68.9	68.7	69.0	65	75.5	77.0	74.6	74	123.7	123.0	124.0	123	50.3	47.2	52.2	53
Cs1	ppm	0.8	0.5	1.0	1	10.9	8.8	12.0	12	1.9	1.7	2.0	1.7	11.8	9.2	13.4	12
Eu1	ppm	1.5	1.6	1.4	1.3	1.1	1.3	1.0	1	0.8	1.0	0.7	0.5	0.9	1.2	0.7	0.5
Fe1	%	5.0	4.9	5.0	4.8	3.8	3.8	3.8	3.8	2.9	2.9	2.9	2.8	3.9	4.0	3.9	4
Hf1	ppm	14.2	14.5	14.0	13	10.6	11.2	10.3	11	5.9	5.6	6.1	8	11.6	11.5	11.6	10
La1	ppm	28.7	28.6	28.7	28	47.0	46.4	47.3	44	20.5	19.9	20.8	21	43.1	43.3	43.0	41
Lu1	ppm	0.6	0.7	0.5	0.6	0.6	0.7	0.5	0.6	0.2	0.3	0.2	<0.5	0.5	0.6	0.4	0.5
Mo1	ppm	0.6	0.8	0.5	<5	15.8	17.7	14.7	14	0.8	1.4	0.5	<5	17.2	16.8	17.4	16
Na1	%	2.1	2.1	2.1	2.01	1.6	1.7	1.6	1.62	2.0	2.1	2.0	1.96	1.8	1.9	1.8	1.82
Nd1	ppm	23.9	23.9	na		35.3	35.3	na		11.7	11.7	na		30.8	30.8	na	
Rb1	ppm	41.8	35.6	45.2	44	146.2	146.0	146.4	143	54.5	46.9	58.3	55	157.1	142.3	166.0	161
Sb1	ppm	7.3	6.5	7.8	7.8	0.8	0.9	0.8	0.8	0.9	0.9	0.8	0.9	1.2	1.5	1.0	1
Sc1	ppm	14.6	13.5	15.2	13	12.5	12.0	12.8	12	10.5	10.0	10.7	10	10.9	10.5	11.2	10
Sm1	ppm	5.9	5.2	6.3	5.9	7.3	6.6	7.7	7.4	3.5	3.2	3.7	3.3	6.2	5.4	6.6	6.1
Ta1	ppm	0.8	0.8	0.8	0.7	1.3	0.1	2.0	1.9	0.4	0.1	0.6	<0.5	1.3	0.9	1.6	1.6
Tb1	ppm	0.9	0.6	1.0	1.1	1.0	0.8	1.2	1.2	0.3	0.3	0.3	<0.5	0.8	0.4	1.0	1.1
Th1	ppm	6.2	6.9	5.8	5.6	19.1	20.6	18.3	18.4	5.1	5.5	5.0	4.6	17.9	18.4	17.6	17.4
U1	ppm	1.8	1.4	2.1	2.2	5.6	6.0	5.3	5.7	2.0	2.1	2.0	2.1	4.8	5.0	4.7	5
W1	ppm	0.8	0.5	0.9	<4	3.7	1.7	4.8	<2	0.5	0.5	0.5	<4	178.4	156.2	191.7	204
Yb1	ppm	3.9	4.5	3.7	3.9	3.7	4.2	3.4	3.7	1.6	1.6	1.6	1.5	3.2	3.6	3.0	3.4
Zr1	%	311.2	0.0	480.9		228.8	0.0	353.6		160.0	0.0	240.0		224.4	0.0	359.0	

Table 4. Correlation coefficients of field and laboratory duplicate samples. Values close to 1 indicate a strong positive correlation. Decisions on which analytical approach is appropriate for those elements that were analyzed by more than one method, were based on these correlations (elements bolded). Note: na indicates correlation unavailable

	Field	Lab		Field	Lab		Field	Lab
Al2	0.891	0.998	**Fe2**	0.856	0.995	**Rb2**	0.948	0.986
As1	0.858	0.994	Hf1	0.918	0.958	Sb1	0.928	0.936
As2	0.862	0.998	K2	0.914	0.998	Sc1	0.840	0.957
Au1	0.543	0.105	**La1**	0.948	0.989	**Sc2**	0.854	0.982
Ba1	0.570	0.563	La2	0.927	0.979	Se1	0.781	na
Ba2	0.896	0.999	Li2	0.936	0.996	Sm1	0.925	0.989
Be2	0.968	0.997	LOI	0.759	0.999	Sr2	0.966	0.998
Br1	0.849	0.996	Lu1	0.924	0.895	Ta1	0.532	0.959
Ca2	0.922	0.931	Mg2	0.932	0.990	Tb1	0.649	0.640
Cd2	0.743	0.892	Mn2	0.651	0.998	Th1	0.957	0.979
Ce1	0.866	0.972	Mo1	0.445	0.705	Ti2	0.951	0.989
Ce2	0.829	0.990	**Mo2**	0.854	0.987	U1	0.677	0.782
Co1	0.717	0.978	Na1	0.931	0.953	V2	0.881	0.979
Co2	0.752	0.992	**Na2**	0.941	0.995	W1	0.951	0.634
Cr1	0.996	0.979	Nb2	0.954	0.979	Y2	0.918	0.969
Cr2	0.998	0.996	Nd1	0.830	0.767	Yb1	0.883	0.850
Cs1	0.899	0.881	Ni2	0.973	0.993	Zn1	na	0.572
Cu2	0.780	0.995	P2	0.901	0.999	Zn2	0.828	0.997
Dy2	0.889	0.964	Pb2	0.724	0.986	Zr1	0.794	0.787
Eu1	0.620	0.709	Rb1	0.631	0.794	**Zr2**	0.922	0.977
Fe1	0.841	0.981						

cumulative frequency plots (cf., Batterson and Taylor, 2001). Comparison of the two method produced similar subdivisions of the data. Breaks in slope of the curves were used to subdivide the element values into 4-6 natural population groups. These groups are represented by symbols that increase in size with increasing element levels in Figure 8 to Figure 55. Statistics (maximum, minimum, median, mean, standard deviation) were generated from the Excel software application, and are presented in Table 5. A correlation matrix is shown in Table 6.

INTERPRETATION OF GEOCHEMICAL DATA

Dot plot maps of selected elements (As, Au, Cu, Ni, Pb, and Zn) are presented in Figures 8 to 13. Other element plots are presented in Appendix B. Individuals and companies are encouraged to undertake their own interpretation of the presented data, the following being a preliminary interpretation. Data on mineral occurrences is found within the Geological Survey's Mineral Occurrence Data System (MODS) (*http://gis.geosurv.gov.nl.ca/mods/mods.asp*). It is also important to note that the bedrock geology map on

Table 5. Units, detection limits, ranges, medians and standard deviations of geochemical data. Values below detection are coded as half of the detection limit value

n=1146		Detection limit	Maximum	Minimum	Mean	Median	Standard Deviation
Al2	%	0.01	11.92	2.13	5.56	5.52	0.76
As1	ppm	0.5	9750.00	0.25	42.43	24.95	289.66
As2	ppm	2	10277.95	1.00	39.87	22.23	304.81
Au1	ppb	1	785.00	0.50	7.33	3.00	30.14
Ba1	ppm	50	1590.00	25.00	304.63	300.00	133.26
Ba2	ppm	50	1791.08	23.47	307.94	297.35	106.39
Be2	ppm	0.2	6.52	0.05	0.87	0.73	0.53
Br1	ppm	0.5	167.00	0.25	15.58	9.30	18.75
Ca1	ppm	1	6.00	0.50	0.96	0.50	0.95
Ca2	%	0.01	5.61	0.01	0.91	0.80	0.52
Cd2	ppm	0.1	40.77	0.05	0.23	0.15	1.22
Ce1	ppm	3	214.00	5.00	50.94	47.00	19.86
Ce2	ppm	1	229.61	0.50	41.43	38.58	16.81
Co1	ppm	1	204.00	0.50	15.61	14.00	10.70
Co2	ppm	2	136.81	2.28	18.59	16.78	9.12
Cr1	ppm	5	5550.00	2.50	66.17	54.00	168.57
Cr2	ppm	2	1033.07	2.82	48.63	41.06	51.62
Cs1	ppm	0.5	8.20	0.25	1.50	1.20	1.17
Cu2	ppm	1	418.54	0.50	43.62	38.19	32.31
Dy2	ppm	0.2	11.84	0.05	2.59	2.39	1.22
Eu1	ppm	0.2	3.60	0.10	1.02	1.00	0.37
Fe1	%	0.01	15.00	0.60	4.06	3.90	1.41
Fe2	%	0.01	16.19	0.55	4.06	3.94	1.42
Hf1	ppm	1	21.00	0.50	5.63	5.00	2.60
Ir1	ppb	5	18.00	2.50	2.63	2.50	1.13
K2	%	0.01	3.67	0.04	0.91	0.85	0.37
La1	ppm	0.5	82.00	0.25	21.36	19.85	8.12
La2	ppm	1	62.72	0.50	16.27	15.47	5.68
Li2	ppm	0.2	74.11	0.85	14.16	12.82	7.31
LOI	%	0.5	44.93	0.83	5.66	3.99	4.73
Lu1	ppm	0.05	1.50	0.07	0.45	0.43	0.15
Mg2	%	0.01	10.98	0.13	0.92	0.84	0.51
Mn2	ppm	2	5960.49	55.78	1002.43	855.88	624.30
Mo1	ppm	1	59.00	0.50	1.36	0.50	2.76
Mo2	ppm	1	19.04	0.50	1.01	0.50	1.57
Na1	%	0.01	3.80	0.48	1.88	1.80	0.46
Na2	%	0.01	3.85	0.24	1.85	1.78	0.51
Nb2	ppm	2	65.67	1.66	8.38	7.58	3.46
Nd1	ppm	5	75.00	2.50	16.24	13.00	13.58

Table 5. Continued

n=1146		Detection limit	Maximum	Minimum	Mean	Median	Standard Deviation
Ni1	ppm	20	250.00	10.00	18.44	10.00	35.68
Ni2	ppm	1	1432.00	0.50	23.62	19.89	44.36
P2	ppm	5	8807.23	63.78	524.92	473.52	372.53
Pb2	ppm	1	1478.68	0.50	18.93	15.11	45.80
Rb1	ppm	5	190.00	2.50	32.82	31.50	26.36
Rb2	ppm	2	221.82	1.00	38.77	33.05	22.41
Sb1	ppm	0.1	15.30	0.05	1.51	1.30	1.10
Sc1	ppm	0.1	71.30	3.00	17.43	17.20	4.64
Sc2	ppm	1	86.63	2.69	18.56	18.39	5.38
Se1	ppm	1	8.00	0.50	0.51	0.50	0.26
Sm1	ppm	0.1	19.60	0.90	4.46	4.30	1.60
Sn1	ppm	0.02	0.18	0.01	0.01	0.01	0.01
Sr1	%	0.06	0.16	0.03	0.03	0.03	0.01
Sr2	ppm	2	768.50	25.05	114.41	110.17	39.46
Ta1	ppm	0.2	6.20	0.10	0.60	0.60	0.53
Tb1	ppm	0.5	3.30	0.25	0.73	0.80	0.37
Th1	ppm	0.2	31.90	0.10	6.45	5.55	3.08
Ti2	ppm	5	14869.53	466.84	4156.08	3787.44	1589.97
U1	ppm	0.1	17.40	0.10	2.28	2.10	1.37
V2	ppm	1	785.55	0.50	121.62	118.33	46.92
W1	ppm	1	18.00	0.50	1.02	0.50	1.10
Y2	ppm	2	61.11	2.73	15.72	14.71	5.84
Yb1	ppm	0.2	11.00	1.00	3.23	3.10	0.91
Zn1	ppm	5	1160.00	2.50	54.75	2.50	90.53
Zn2	ppm	2	1409.62	8.64	77.90	70.32	58.60
Zr1	ppm	50	1000.00	25.00	142.36	50.00	135.43
Zr2	ppm	2	160.43	15.19	56.76	55.45	12.73

which the data is plotted on, is a generalized compilation which can be found on Geological Survey's Geoscience Atlas (Colman-Sadd and Crisby-Whittle, 2005; *http://gis.geosurv.gov.nl.ca/*). For more detailed bedrock geological information and discussion of mineral deposits refer to Hinchey (2007, 2008).

ARSENIC (As)

Most of the arsenic values identified in till samples are typically below 81 ppm (Figure 8). However, nine values ranged from 220 to 414 ppm, and one anomalous value exceeded 10 000 ppm. These values have a non-clustered spatial distribution throughout the study area. The high arsenic values are identified in till overlying the Annieopsquotch Complex, Valentine Lake Quartz Monzonite and the VLSG, including Tulks Hill Volcanics (part of the Tulks Volcanics Belt (TVB)), Point of the Woods and Harbour Round

Table 6. Correlation matrix

	Al2	*As1*	*Au1*	*Ba2*	*Be2*	*Br1*	*Ca2*	*Cd2*	*Ce2*	*Co2*	*Cr2*	*Cs1*	*Cu2*	*Dy2*	*Eu1*	*Fe2*	*Hf1*	*K2*	*La1*	*Li2*	*LOI*	*Lu1*	*Mg2*
Al2	1.00																						
As1	0.05	1.00																					
Au1	0.04	0.17	1.00																				
Ba2	0.22	0.04	0.05	1.00																			
Be2	0.40	0.08	-0.01	0.19	1.00																		
Br1	0.46	-0.02	-0.05	-0.25	0.20	1.00																	
Ca2	0.12	-0.02	0.04	-0.21	-0.10	-0.01	1.00																
Cd2	0.07	0.98	0.16	0.04	0.05	-0.03	0.00	1.00															
Ce2	0.20	0.07	0.09	0.29	0.38	-0.08	0.01	0.08	1.00														
Co2	0.17	0.21	0.11	0.02	-0.05	-0.01	0.30	0.24	0.31	1.00													
Cr2	0.19	0.04	-0.01	-0.05	0.00	0.13	0.20	0.05	-0.04	0.43	1.00												
Cs1	0.34	0.08	-0.01	0.19	0.63	0.18	-0.18	0.05	0.21	0.03	0.12	1.00											
Cu2	0.08	0.27	0.14	0.13	-0.08	-0.14	0.03	0.30	0.34	0.69	0.30	-0.03	1.00										
Dy2	0.19	0.08	0.10	0.05	0.20	-0.03	0.43	0.12	0.49	0.50	0.05	-0.03	0.34	1.00									
Eu1	0.23	-0.04	0.08	0.19	0.08	-0.11	0.26	-0.01	0.49	0.40	-0.01	0.01	0.28	0.62	1.00								
Fe2	0.34	0.18	0.11	0.05	-0.06	0.15	0.19	0.20	0.22	0.72	0.28	0.08	0.58	0.46	0.39	1.00							
Hf1	-0.17	-0.06	-0.09	-0.02	0.47	-0.01	-0.02	-0.08	0.10	-0.28	-0.08	0.30	-0.34	0.00	-0.08	-0.38	1.00						
K2	0.32	0.10	0.00	0.51	0.72	-0.09	-0.27	0.07	0.26	-0.08	0.03	0.65	0.01	-0.05	0.01	-0.10	0.36	1.00					
La1	0.28	0.10	0.03	0.33	0.67	-0.05	-0.12	0.08	0.64	0.07	-0.07	0.55	0.09	0.27	0.44	0.05	0.37	0.60	1.00				
Li2	0.36	0.09	-0.02	0.18	0.33	0.16	-0.10	0.07	0.16	0.18	0.23	0.58	0.11	-0.02	-0.05	0.20	0.06	0.41	0.25	1.00			
LOI	0.46	0.00	-0.05	-0.21	0.14	0.81	-0.04	0.01	-0.13	0.10	0.16	0.23	-0.11	-0.04	-0.13	0.31	-0.06	-0.09	-0.10	0.26	1.00		
Lu1	0.20	-0.06	0.10	0.18	0.27	-0.07	0.17	-0.03	0.29	0.18	-0.12	0.00	0.11	0.59	0.52	0.21	0.09	0.07	0.37	-0.24	-0.13	1.00	
Mg2	0.19	0.01	0.03	0.02	-0.09	-0.02	0.47	0.04	0.07	0.62	0.74	-0.03	0.45	0.35	0.24	0.51	-0.24	-0.09	-0.07	0.09	0.02	0.09	1.00
Mn2	0.10	0.14	0.08	0.12	0.06	-0.09	0.17	0.15	0.23	0.68	0.16	0.13	0.49	0.38	0.32	0.52	-0.16	0.10	0.16	0.26	0.01	0.17	0.29
Mo2	0.07	0.04	0.03	0.17	0.12	-0.02	-0.15	0.05	0.23	0.19	0.00	0.27	0.31	0.06	0.15	0.30	-0.10	0.19	0.24	0.25	0.09	0.05	0.00
Na2	0.07	-0.06	0.08	-0.03	-0.15	-0.25	0.32	-0.01	0.09	0.02	-0.15	-0.38	0.01	0.34	0.36	0.02	-0.22	-0.33	-0.01	-0.49	-0.37	0.54	0.09
Nb2	0.32	0.04	0.02	0.03	0.61	0.20	0.11	0.02	0.31	0.21	0.04	0.46	-0.02	0.40	0.25	0.28	0.31	0.36	0.52	0.27	0.24	0.36	0.07
Nd1	-0.05	-0.04	-0.05	0.13	0.26	-0.20	0.09	0.08	0.30	0.04	-0.01	0.09	0.04	0.15	0.26	-0.01	0.63	0.25	0.35	0.18	-0.15	-0.11	0.02
Ni2	-0.02	0.06	0.02	-0.03	-0.02	0.02	0.12	0.08	0.06	0.55	0.74	0.02	0.49	0.10	0.04	0.30	-0.10	-0.03	-0.03	0.11	0.06	-0.05	0.74
P2	0.23	0.13	0.09	0.20	0.06	0.06	0.19	0.14	0.39	0.40	0.02	0.05	0.31	0.40	0.48	0.51	-0.20	0.02	0.31	0.09	0.13	0.20	0.21
Pb2	0.04	0.95	0.17	0.10	0.09	-0.04	-0.07	0.95	0.11	0.21	0.02	0.09	0.33	0.10	-0.01	0.18	-0.06	0.13	0.12	0.07	-0.02	-0.03	0.00
Rb2	0.41	0.08	-0.01	0.42	0.75	0.08	-0.24	0.06	0.28	-0.01	0.08	0.77	-0.03	-0.02	0.02	0.01	0.34	0.91	0.63	0.52	0.10	0.03	-0.03
Sb1	-0.07	0.01	0.02	0.09	0.05	-0.12	-0.21	-0.02	0.12	0.05	-0.05	0.19	0.21	-0.09	0.06	0.10	0.05	0.15	0.20	0.21	-0.09	-0.06	-0.18
Sc2	0.32	0.06	0.09	0.11	-0.26	-0.11	0.41	0.10	0.09	0.57	0.21	-0.10	0.41	0.51	0.45	0.66	-0.45	-0.16	-0.12	0.01	-0.03	0.30	0.53
Se1	-0.02	0.00	-0.01	0.00	-0.02	-0.04	-0.01	0.00	-0.01	-0.01	0.00	-0.02	0.01	-0.01	-0.01	0.00	0.04	-0.01	-0.04	-0.02	-0.03	0.00	0.00
Sm1	0.27	0.07	0.03	0.21	0.64	-0.03	-0.04	0.06	0.57	0.17	-0.08	0.49	0.12	0.45	0.54	0.14	0.30	0.47	0.88	0.19	-0.07	0.45	-0.02
Sr2	0.03	-0.02	0.07	0.07	-0.20	-0.20	0.64	-0.01	0.20	0.20	0.00	-0.26	0.04	0.33	0.34	0.11	-0.14	-0.24	-0.01	-0.10	-0.24	0.13	0.21
Ta1	0.13	-0.04	-0.08	0.04	0.60	0.11	-0.20	-0.07	0.17	-0.14	-0.06	0.49	-0.17	-0.05	-0.02	-0.16	0.37	0.43	0.51	0.23	0.09	0.04	-0.18
Tb1	0.12	-0.03	-0.07	0.06	0.52	0.03	-0.11	-0.04	0.35	0.09	-0.09	0.42	0.05	0.25	0.31	0.04	0.34	0.35	0.61	0.19	0.02	0.22	-0.10
Th1	0.38	0.04	0.02	0.22	0.77	0.17	-0.11	0.02	0.53	-0.05	-0.03	0.52	-0.01	0.23	0.20	-0.04	0.41	0.60	0.79	0.17	0.06	0.37	-0.07
Ti2	0.24	-0.03	0.04	-0.07	0.05	0.08	0.47	-0.02	0.15	0.42	0.09	0.21	0.02	0.44	0.43	0.42	0.00	-0.05	0.19	0.11	0.14	0.27	0.30
U1	0.20	0.03	0.03	0.27	0.47	0.01	-0.13	0.03	0.47	0.12	-0.06	0.39	0.19	0.24	0.27	0.11	0.20	0.43	0.56	0.28	-0.01	0.28	-0.07
V2	0.33	0.08	0.07	0.06	-0.15	-0.01	0.29	0.12	0.07	0.57	0.20	0.12	0.34	0.37	0.36	0.75	-0.36	-0.05	-0.01	0.17	0.15	0.16	0.48
W1	0.16	-0.01	-0.04	0.07	0.41	0.09	-0.12	-0.03	0.15	-0.07	-0.02	0.40	-0.03	-0.04	0.02	-0.05	0.24	0.35	0.39	0.11	0.06	0.09	-0.09
Y2	0.15	0.05	0.10	0.05	0.21	-0.09	0.46	0.08	0.47	0.43	0.00	0.00	0.26	0.94	0.62	0.36	0.05	-0.02	0.30	-0.01	-0.09	0.60	0.28
Yb1	0.19	-0.06	0.07	0.16	0.38	-0.10	0.14	-0.04	0.33	0.17	-0.13	0.10	0.11	0.59	0.54	0.17	0.23	0.16	0.49	-0.17	-0.15	0.91	0.06
Zn2	0.13	0.25	0.09	0.22	-0.09	-0.09	-0.05	0.34	0.16	0.32	0.02	-0.06	0.47	0.22	0.25	0.39	-0.28	-0.01	0.03	0.08	0.01	0.16	0.15
Zr2	0.18	0.08	0.02	0.35	0.49	-0.09	-0.28	0.06	0.34	-0.06	-0.10	0.39	-0.05	0.07	0.15	-0.08	0.40	0.55	0.59	0.14	-0.10	0.26	-0.18

Table 6. Continued

Mn2	*Mo2*	*Na2*	*Nb2*	*Nd1*	*Ni2*	*P2*	*Pb2*	*Rb2*	*Sb1*	*Sc2*	*Se1*	*Sm1*	*Sr2*	*Ta1*	*Tb1*	*Th1*	*Ti2*	*U1*	*V2*	*W1*	*Y2*	*Yb1*	*Zn2*	*Zr2*
1.00																								
0.22	1.00																							
0.01	-0.17	1.00																						
0.22	0.14	-0.06	1.00																					
0.08	0.06	-0.13	0.10	1.00																				
0.19	0.08	-0.12	0.01	0.14	1.00																			
0.36	0.27	0.12	0.21	0.11	0.06	1.00																		
0.16	0.08	-0.04	0.03	0.00	0.05	0.13	1.00																	
0.11	0.23	-0.40	0.48	0.21	0.00	0.08	0.10	1.00																
0.08	0.22	-0.23	-0.05	0.08	0.00	0.09	0.03	0.13	1.00															
0.39	0.05	0.26	0.03	-0.07	0.09	0.30	0.05	-0.12	-0.03	1.00														
0.00	-0.02	0.00	-0.01	0.06	0.00	-0.02	0.00	-0.02	0.00	0.01	1.00													
0.24	0.18	0.08	0.58	0.22	-0.03	0.31	0.09	0.50	0.23	0.04	-0.06	1.00												
0.15	-0.11	0.37	0.07	0.14	-0.01	0.49	-0.05	-0.25	-0.15	0.30	-0.01	0.00	1.00											
-0.05	0.08	-0.19	0.50	-0.08	-0.07	-0.08	-0.04	0.49	0.13	-0.32	-0.05	0.53	-0.26	1.00										
0.18	0.19	-0.08	0.44	0.29	-0.03	0.12	-0.02	0.38	0.26	-0.07	-0.03	0.78	-0.14	0.51	1.00									
0.04	0.12	0.02	0.50	0.10	-0.06	0.11	0.08	0.62	0.03	-0.22	-0.02	0.65	-0.17	0.50	0.42	1.00								
0.30	0.10	0.17	0.57	0.01	0.04	0.32	-0.07	0.12	-0.12	0.44	-0.02	0.30	0.40	0.10	0.18	0.04	1.00							
0.20	0.50	-0.07	0.34	0.22	0.02	0.19	0.05	0.44	0.18	-0.05	0.00	0.48	-0.10	0.26	0.39	0.52	0.11	1.00						
0.38	0.29	0.07	0.24	-0.03	0.11	0.36	0.07	0.09	0.02	0.82	0.00	0.08	0.18	-0.15	0.00	-0.14	0.61	0.08	1.00					
-0.02	0.06	-0.09	0.21	-0.06	-0.03	0.00	-0.01	0.37	0.14	-0.14	0.05	0.34	-0.17	0.35	0.30	0.40	0.05	0.23	-0.07	1.00				
0.39	0.08	0.38	0.42	0.22	0.05	0.37	0.06	0.00	-0.09	0.46	0.00	0.47	0.37	-0.01	0.28	0.21	0.49	0.27	0.34	-0.03	1.00			
0.20	0.07	0.47	0.44	0.09	-0.06	0.17	-0.03	0.12	0.01	0.24	-0.01	0.62	0.06	0.19	0.43	0.42	0.28	0.35	0.12	0.15	0.62	1.00		
0.30	0.16	0.14	-0.04	0.02	0.08	0.26	0.37	-0.05	0.17	0.31	0.00	0.07	0.02	-0.16	0.02	-0.07	-0.01	0.08	0.23	-0.07	0.17	0.14	1.00	
0.04	0.17	0.00	0.37	0.18	-0.07	0.00	0.12	0.54	0.20	-0.22	0.00	0.48	-0.24	0.37	0.33	0.57	0.10	0.43	-0.05	0.29	0.11	0.34	0.00	1.00

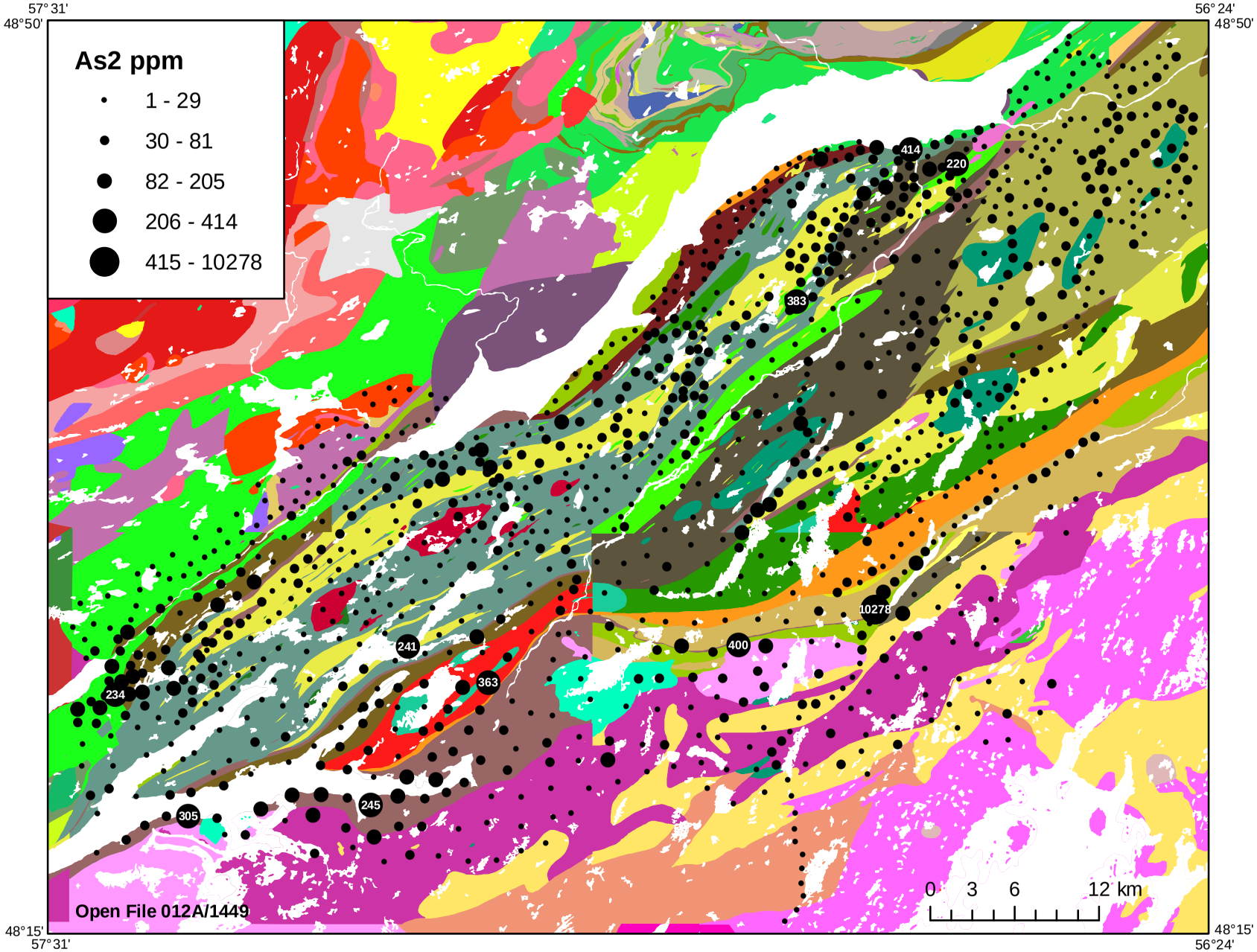


Figure 8. *Distribution of arsenic (As2) in till.*

belts. Arsenic has been considered a pathfinder for gold in some cases (*e.g.*, Lett *et al.*, 1999), although not in others (*e.g.*, Campbell and Schreiner, 1989). With the exception of sample 085146 (Site 158) which records both high arsenic (10 278 ppm) and high gold (163 ppb) values, the spatial distribution of gold is not consistent with that of arsenic, and as a result, arsenic may not be a useful pathfinder in this area. This is also supported by the low degree of correlation (0.17) between arsenic and gold.

There are no known mineral occurrences of arsenic within the field area. Arsenic has a high degree of correlation with lead (0.95) and cadmium (0.98) and a moderate correlation with zinc (0.25) copper (0.27) and cobalt (0.21; Table 6). Field and laboratory duplicates (Table 4) showed a high degree of correlation, and the data is thus considered accurate and precise.

Arsenic is also a factor in human health. The Canadian soil quality guidelines indicate values below 12 ppm are acceptable for residential use. About 74% of data points are above this value, however, the area surrounding Millertown, the only community within the study area, typically has low to slightly elevated (6−13 ppm) levels of arsenic.

GOLD (Au)

There are a number of gold showings found throughout the area; however most are located southwest of Harbour Round Pond. These showings are associated with the Tulks Hill Volcanics of the VLSG, Valentine Lake Quartz Monzonite Formation and the Rogerson Lake Conglomerate.

The distribution of gold within the till samples (Figure 9) appears to correspond to the pattern of known gold mineral occurrences, with a higher concentration of elevated gold values found southwest of Costigan Lake. Caution must be exercised when interpreting anomalies, due to the 'nugget effect'. It is recognized that heavy mineral separations from an initially larger sample size (>4 kg) would likely yield more reproducible gold geochemistry data (*e.g.*, Gleeson *et al.*, 1989).

The highest values are found south of Valentine Lake (79 ppb), along the shore of Victoria Lake (62, 67, 84, 109 and 549 ppb) and south of Lloyds Lake (785 ppb). The cluster of Au values identified along the eastern shores of Victoria Lake (62, 67, 84, 109 ppb) overlie the Point of the Woods Belt of the VLSG and are not associated with any known Au mineral occurrences. The 549 ppb Au value, identified at Victoria Lake, overlies the Tulks Hill Volcanics and is located near the Sansu and Big Arm Au mineral occurrences (*http://gis.geosurv.gov.nl.ca/mods/mods.asp*). The highest value, located south of Lloyds Lake, overlies bedrock of the Annieopsquotch Igneous Complex and is not associated with any known mineral occurrence.

Gold is poorly correlated with all other elements analyzed (Table 6). Field duplicates showed a moderate degree of correlation (0.543; Table 4), whereas laboratory duplicates showed a low degree of correlation (0.105; Table 4).

COPPER (Cu)

Copper showings are found throughout the study area and are typically associated with the felsic volcanic rocks of the Tulks Hill Volcanics (Figure 10). There is a high spatial distribution of copper within

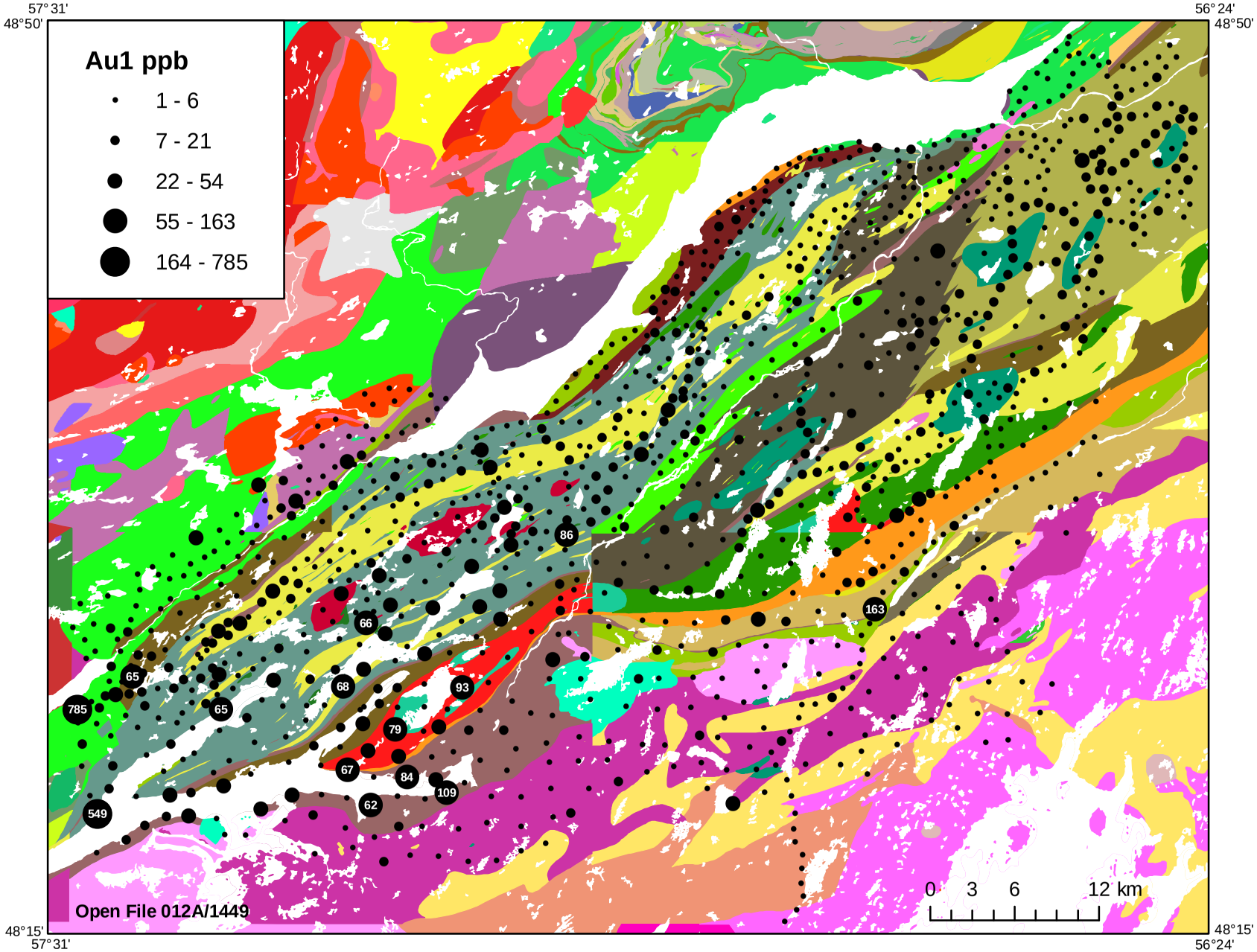


Figure 9. *Distribution of gold (Au1) in till.*

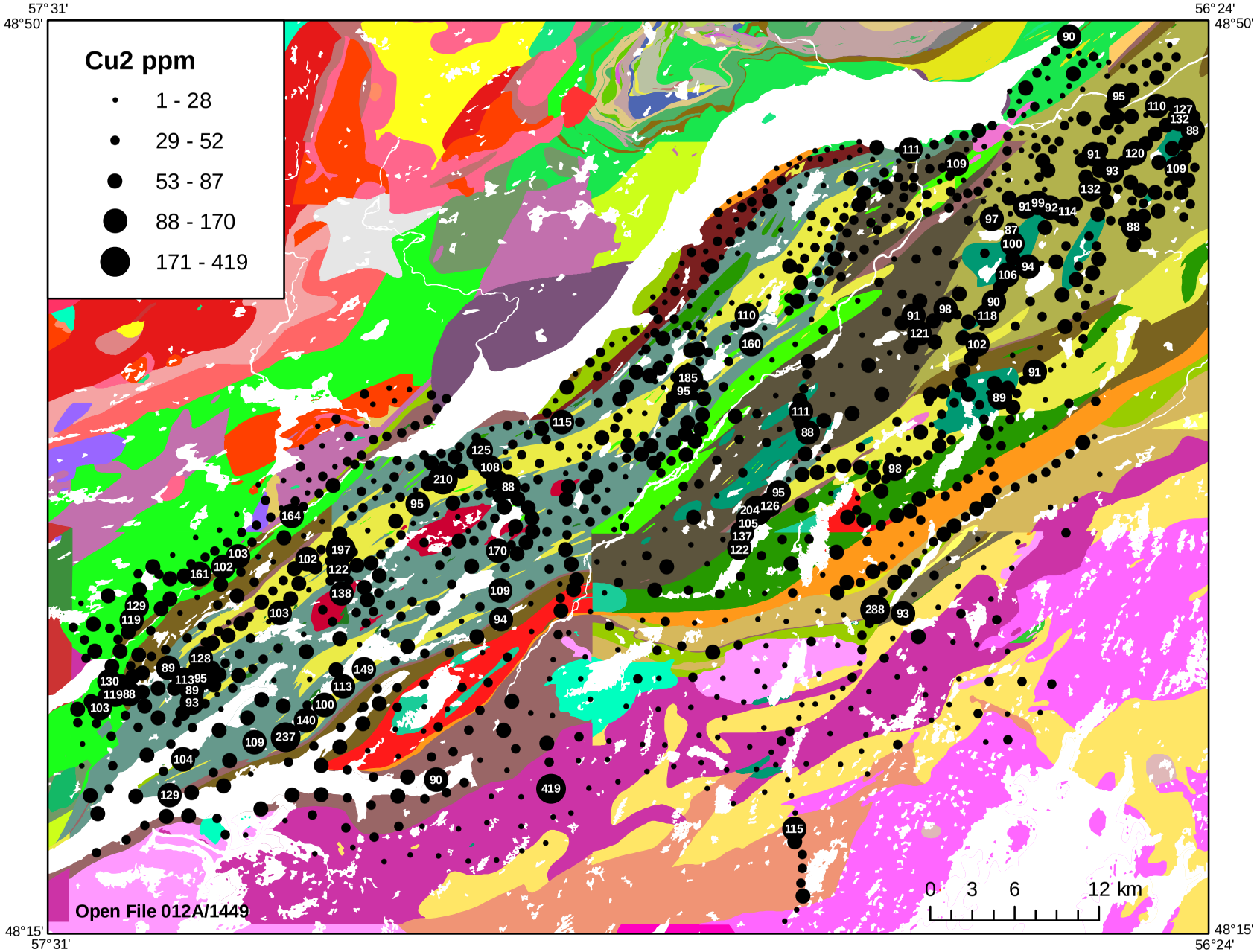


Figure 10. *Distribution of copper (Cu2) in till.*

the field area. Only 2% of the data falls below the detection limit, while 40% falls above the mean value of 43.6 ppm. Elevated levels of copper in till (>28 ppm) are typically associated with any of the rock types south of Red Indian Lake with the exception of the Snowshoe Pond Granite, Wilding Lake Granite and the Spruce Brook Formation, which exhibit copper levels of less then 28 ppm.

Copper is moderately to well correlated with yttrium (0.26), arsenic (0.27), europium (0.28), chromium (0.30), molybdenum (0.31), phosphorus (0.31), lead (0.33), vanadium (0.34), dysprosium (0.34), scandium (0.41), magnesium (0.45), zinc (0.47), manganese (0.49), nickel (0.49), iron (0.58) and cobalt (0.69; Table 6). Field and laboratory duplicates (Table 4) showed a high degree of correlation, and the data is thus considered accurate and precise.

NICKEL (Ni)

The only nickel showing identified is located at the southwest end of Red Cross Lake (Figure 11). Approximately 7% of the data have values above 39 ppm, and has a non-clustered spatial distribution. These values are from tills overlying the felsic volcanic rocks of the Tulks Hill Volcanics, Harpoon Brook, Point of the Woods and Harbour Round belts and the Annieopsquotch Complex. Six of the highest values (119−198 ppm) are located in the Lloyds River Valley and are associated with bedrock comprising the Annieopsquotch Complex and Harbour Round Belt. The highest nickel value (1432 ppm) is found east of Victoria Lake within the Snowshoe Pond Granite. No nickel occurrences have been identified in these areas.

Nickel correlates well with copper (0.49), cobalt (0.55), chromium (0.74), and manganese (0.74; Table 6). Field and laboratory duplicates (Table 4) show a high degree of correlation, and the data is thus considered accurate and precise.

LEAD (Pb)

The only lead showing identified is located north of Costigan Lake. Approximately 4% of the data have values above 37 ppm and overlie the felsic to mafic volcanics and sedimentary rocks of the Tulks Hill Volcanics, Point of the Woods and Harbour Round belts (Figure 12); the distribution of the highest lead values are non-clustered. The highest value (1479 ppm; sample 085146) is located at the southwest end of Lake Douglas and is associated with the Point of the Woods Belt. This sample contains elevated arsenic and gold, as discussed above. No mineral occurrences have been identified in this area.

Lead has a moderate to high correlation with copper (0.33), zinc (0.37), arsenic (0.95) and calcium (0.95; Table 6). Field and laboratory duplicates (Table 4) show a high degree of correlation, and the data is thus considered accurate and precise.

ZINC (Zn)

There are numerous zinc showings and these are most commonly associated with the felsic volcanic tuffs of the Tulks Hill Volcanics. All of the samples collected have values above the detection limit (2 ppm) for zinc. Clusters of moderately high values are found east of Lloyds Lake (up to 1410 ppm), south of Harbour Round Pond (up to 426 ppm), between Quinn Lake and Barren Lake, east and northeast of

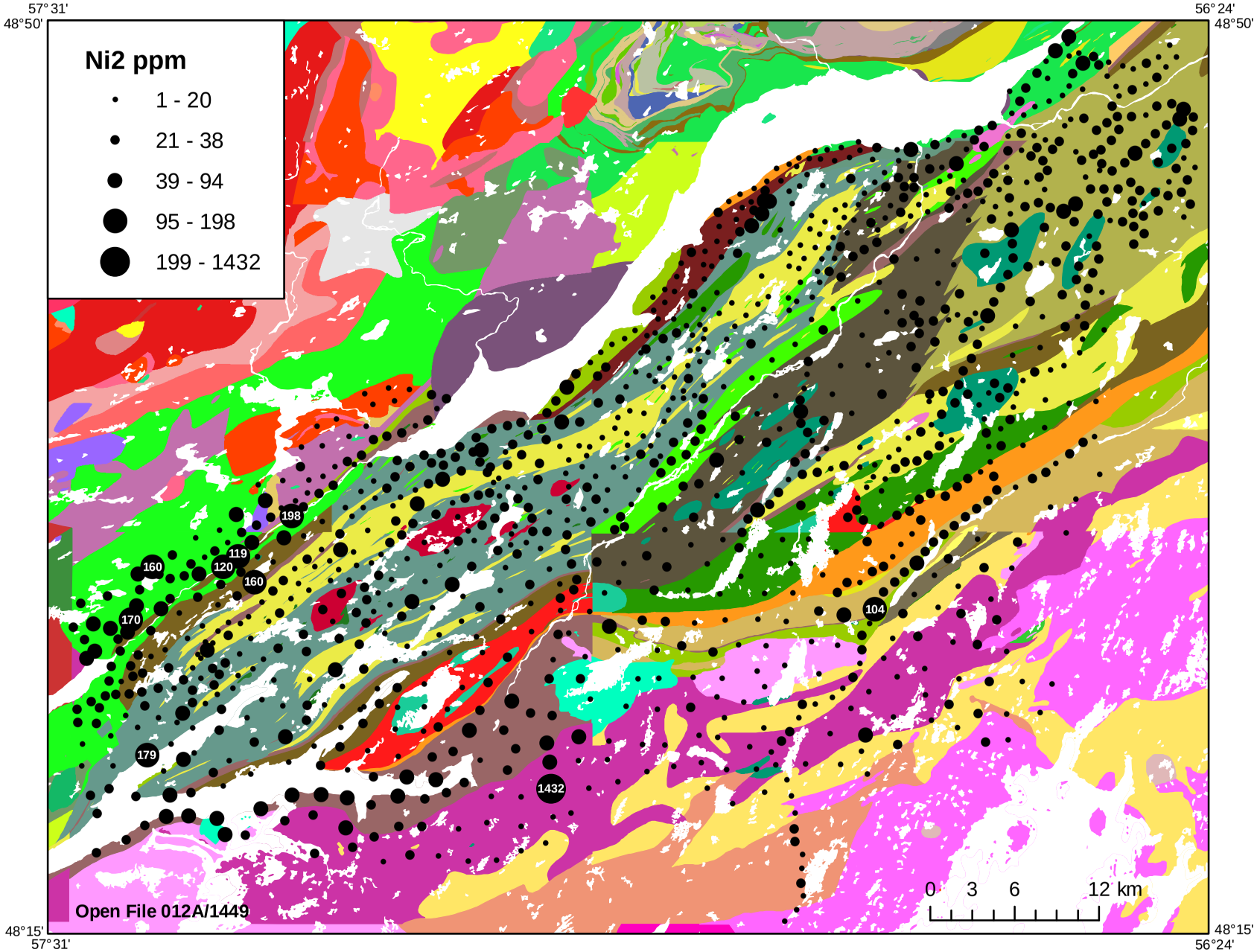


Figure 11. *Distribution of nickel (Ni2) in till.*

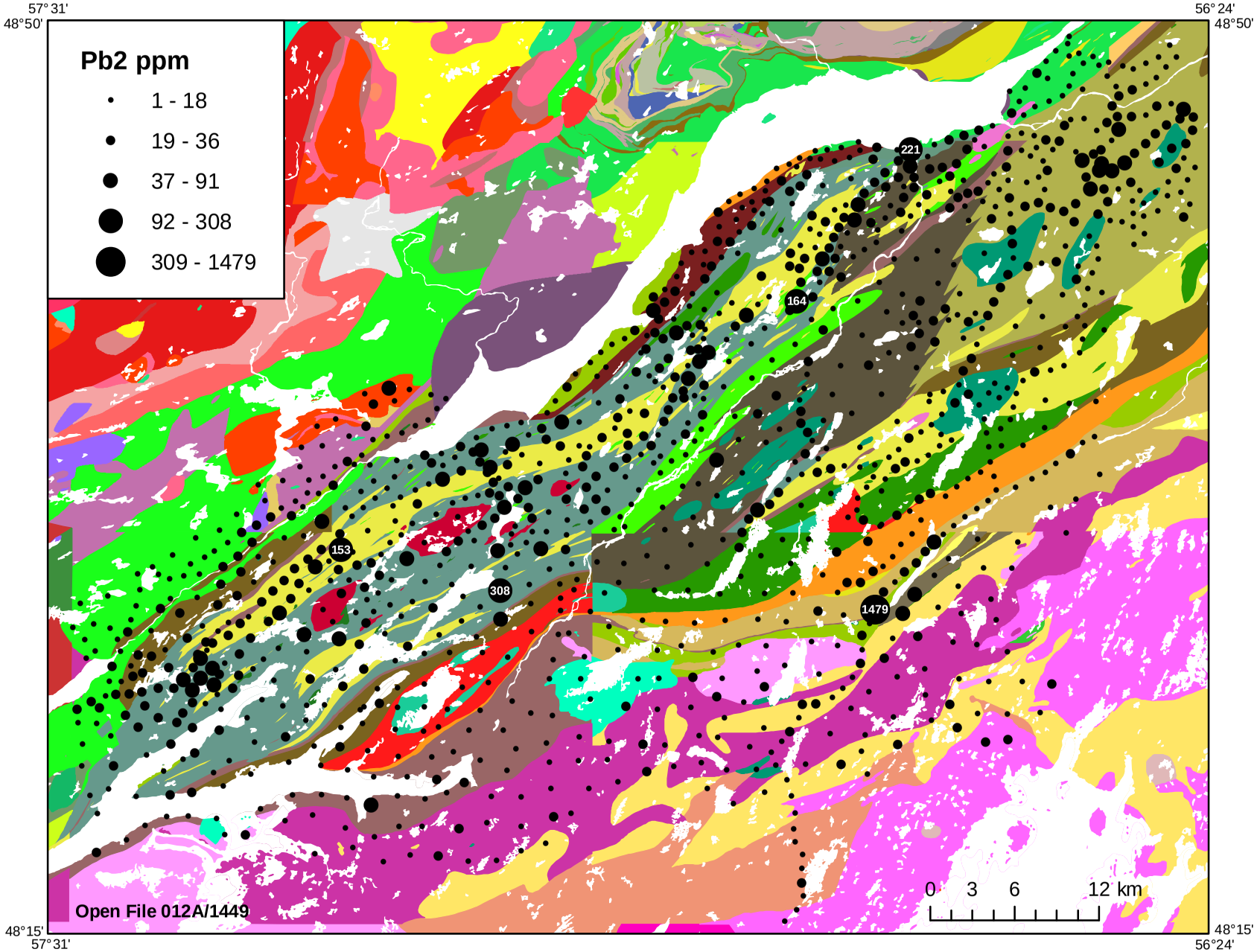


Figure 12. *Distribution of lead (Pb2) in till.*

Bobby's Pond (up to 374 ppm). Another high zinc value (642 ppm) is located at the east end of Long Lake (Figure 13). These are all located close to known zinc occurrences. A zinc value of 492 ppm is located to the southeast of Lake Douglas overlying bedrock of the Point of the Woods Belt. This location has no known associated zinc occurrence.

Zinc correlates moderately to well with barium (0.22), dysprosium (0.22), vanadium (0.23), arsenic (0.25), europium (0.25), phosphorus, (0.26), manganese (0.30), scandium (0.31), calcium (0.34), lead (0.37), iron (0.39) and copper (0.470) (Table 6). Field and laboratory duplicates (Table 4) show a high degree of correlation, and the data is thus considered accurate and precise.

SUMMARY

The area south of Red Indian Lake has been the focus of recent mineral exploration, in particular for volcanic massive sulphides. Cu–Pb–Zn mineralisation has been associated with the felsic volcanic rocks of the VLSG including the Tulks Hill Volcanics, Point of the Woods and the Harbour Round belts. It is, therefore, not surprising that the overlying tills contain high values of Au, As, Cu, Pb and Zn.

The spatial distribution of the till geochemistry data for gold, arsenic and base metals show no obvious dispersal train associated with the known ice-flow history. The lack of well-defined dispersal trains is likely due to the similarity of bedrock throughout the field area (*e.g.*, VLSG rocks, containing VMS) and the complex ice-flow history which indicates that at least 3 separate ice flows have covered the area. These shifts would likely redistribute sediment and cause the disruption of any previously well-defined dispersal trains.

Highlights from the till geochemistry analyses indicate:

- Gold enrichment in the southwest part of the study area south of Lloyds Lake, and the eastern shore of Victoria Lake. The high value near Lloyds Lake overlies bedrock of the Annieopsquotch Complex and is not associated with any known mineral occurrences. The cluster of values identified on the eastern shore of Victoria Lake overlie the Point of the Woods Belt of the VLSG and are not associated with any known mineral occurrences.
- An anomalous sample (085146) south of Lake Douglas reports high values in As, Au, Cu, Pb and Zn. The sample location is underlain by the Point of the Woods Belt and the area does not contain any known mineral occurrences.
- There are a cluster of high nickel values identified in the Lloyds River Valley associated with the Annieopsquotch Complex. There are no known nickel occurrences identified within this area.

ACKNOWLEDGMENTS

The author thanks Gerry Hickey and Barry Wheaton for their continued logistical support. Nicole Devereaux provided capable, enthusiastic and entertaining field assistance. Neil Stapleton is also thanked for his digging capabilities, and GIS support. Derek Newhook from Canadian Helicopters is thanked for his piloting skills. Barb and Terry Sheppard of the Lakeview Inn are thanked very much for their great hospitality and friendship. The authors gratefully acknowledge the financial contribution of the Geological Survey of Canada through the Targeted Geoscience Initiative (TGI3), without which the project could not have been completed.

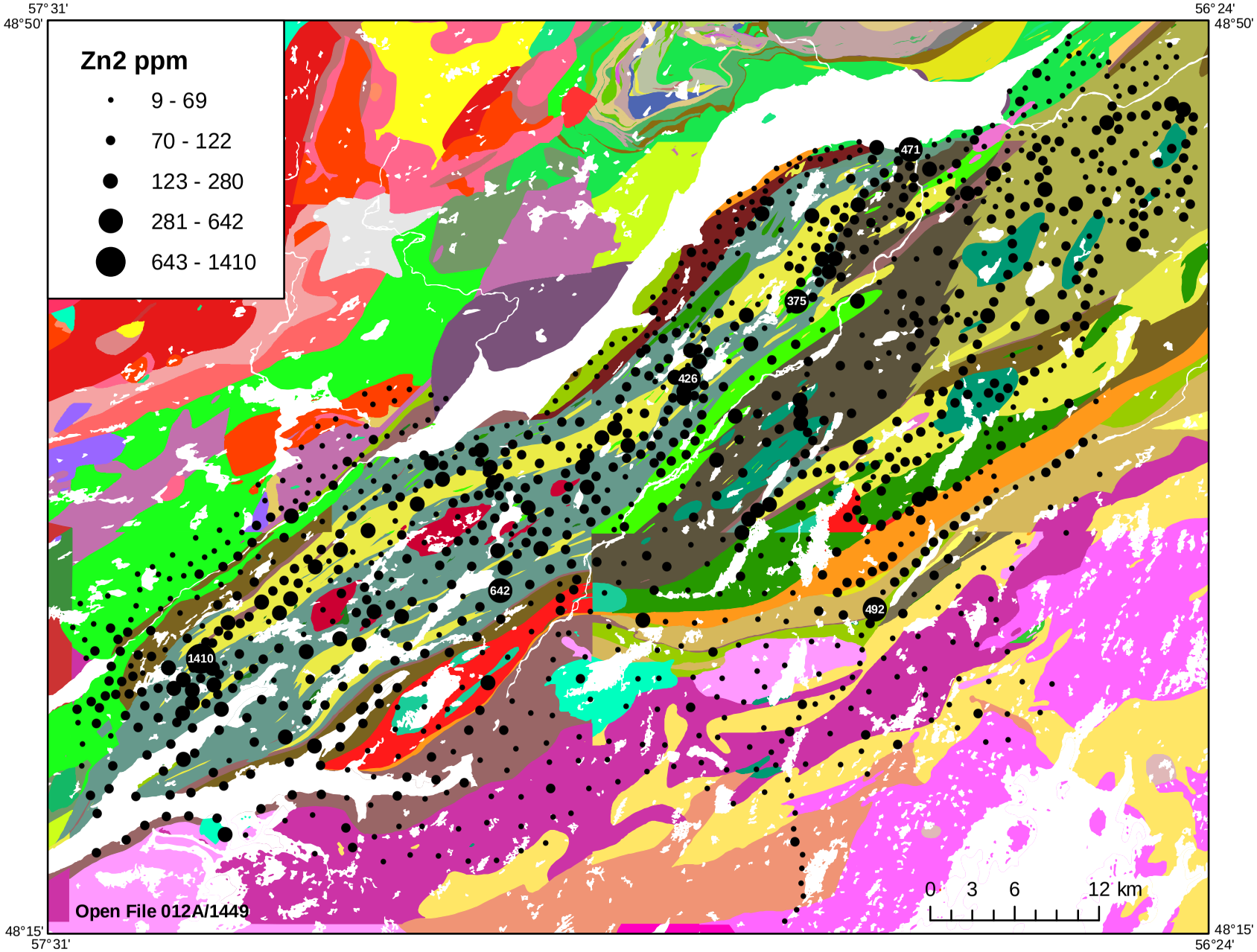


Figure 13. *Distribution of zinc (Zn2) in till.*

REFERENCES

Batterson, M.J. and Taylor, D.M.

2001: Till geochemistry of the Bonavista Peninsula area. Newfoundland Geological Survey, Department of Mines and Energy, Open File NFLD 2734, 181 pages.

2008: Ice-flow history and regional till-geochemistry sampling of the southern part of the Red Indian Lake Basin. *In* Current Research. Newfoundland and Labrador Department of Natural Resources, Geological Survey, Report 08-01, pages 25-34.

2009: Till geochemistry of the Cape St. Mary's Peninsula, eastern Newfoundland. Department of Natural Resources, Open File NFLD 3026, 125 pages.

Campbell, J.E. and Schreiner, B.T.

1989: Quaternary geology and its implications to gold exploration in the La Ronge and Flin Flon domains, Saskatchewan. *In* Drift Prospecting. *Edited by* R.N.W. DiLabio and W.B. Coker. Geological Survey of Canada, Paper 89-20, pages 113-126.

Coleman, A.P.

1926: The Pleistocene of Newfoundland. Journal of Geology, Volume 34, pages 193-223.

Colman-Sadd, S.P. and Crisby-Whittle, L.V.J. (compilers)

2005: Partial bedrock geology dataset for the Island of Newfoundland (NTS 02E, 02F, 02L, 02M, 11O, 11P, 12A, 12B, 12G, 12H, 12I, 12P and parts of 01M, 02D). Newfoundland and Labrador Department of Natural Resources, Geological Survey, Open File NFLD/2616 version 6.0.

Evans, D.T.W. and Kean, B.F.

2002: The Victoria Lake supergroup, central Newfoundland - its definition, setting and volcanogenic massive sulphide mineralization. Newfoundland Department of Mines and Energy, Geological Survey, Open File NFLD/2790, 68 pages.

Finch, C.J.

1998: Inductively coupled plasma-emission spectrometry (ICP-ES) at the Geochemical Laboratory. *In* Current Research. Newfoundland Department of Mines and Energy, Geological Survey, Report 98-1, pages 179-193.

Gleeson, C.F., Rampton, V.N., Thomas, R.D. and Paradis, S.

1989: Effective mineral exploration for gold using geology, Quaternary geology and exploration geochemistry in area of shallow till. *In* Drift Prospecting. *Edited by* R.N.W. DiLabio and W.B. Coker. Geological Survey of Canada, Paper 89-20, pages 71-96.

Grant, D.R.

1989: Quaternary geology of the Atlantic Appalachian region of Canada. *In* Quaternary Geology of Canada and Greenland. *Edited by* R.J. Fulton. Geological Survey of Canada, Geology of Canada, Paper 76-1A, pages 283-285.

1974: Prospecting in Newfoundland and the theory of multiple shrinking ice caps. Geological Survey of Canada, Paper 74-1, Part B, pages 215-216.

1975: Surficial geology of Red Indian Lake map-area, Newfoundland. A preliminary interpretation. *In* Report of Activities, Part B. Geological Survey of Canada, Paper 75-1, Part B, pages 111-112.

Grant, D.R. and Tucker, C.M.
1976: Preliminary results of terrain mapping and base metal analysis of till in the Red Indian Lake and Gander Lake map areas of central Newfoundland. *In* Report of Activities, Part A. Geological Survey of Canada, Paper 76-1A, pages 283-285.

Hinchey, J.G.
2007: Volcanogenic massive sulphides of the southern Tulks Volcanic Belt, central Newfoundland: Preliminary findings and overview of styles and environments of mineralization. *In* Current Research. Newfoundland and Labrador Department of Natural Resources, Geological Survey, Report 07-01, pages 117-143.

2008: Volcanogenic massive sulphides of the northern Tulks Volcanic Belt, central Newfoundland: Preliminary findings, overview of deposit reclassifications and mineralizing environments. *In* Current Research. Newfoundland and Labrador Department of Natural Resources, Geological Survey, Report 08-01, pages 151-172.

James, L.D. and Perkins, E.W.
1981: Glacial dispersion from sulphide mineralization, Buchans area, Newfoundland. *In* Report of Activities, Part A. Geological Survey of Canada, Paper 76-1A, pages 283-285.

Jenks, G. F.
1967: The Data Model Concept in Statistical Mapping. International Yearbook of Cartography, Volume 7, pages 186-190.

Klassen, R.A.
1994: A preliminary interpretation of glacial history derived from glacial striation, central Newfoundland. *In* Current Research, Part D. Geological Survey of Canada, Paper 94-1D, pages 117-143.

Klassen, R.A. and Henderson, P.J.
1992: Quaternary geological studies Buchans area of central Newfoundland. *In* Current Research, Part D. Geological Survey of Canada, Paper 92-1D, pages 11-19.

Klassen, R.A. and Murton, J.B.
1996: Quaternary geology of the Buchans area Newfoundland: Implications for mineral exploration. Canadian Journal of Earth Sciences, Volume 33, pages 363-377.

Lett, R.E., Jackamann, W. and Yeow, A.
1999: Detailed geochemical exploration techniques for base and precious metals in the Kootenay

Terrane (82L/13, 82L/14, 82M/4, 82M/5, 92P/1). British Columbia Geological Survey, Geological Fieldwork 1998, Report 1999-1, pages 297-306.

Licthe, F.E., Golightly, D.W. and Lamothe, P.J.
1987: Inductively coupled Plasma-Atomic emission Spectrometry. *In* Methods for Geochemical Analysis. U.S. Geological Survey Bulletin 1770, pages B1-B10.

Liverman, D., Taylor, D., Sheppard, K. and Dickson, L.
2000: Till geochemistry, Hodges Hill area, central Newfoundland. Newfoundland Department of Mines and Energy, Geological Survey, Open File NFLD/2704, 51 pages.

Lynch, J.
1996: Provisional elemental values for four new geochemical soil and till reference materials, Till-1, Till-2, Till-3 and Till-4. Geostandards Newsletter, Volume 20, pages 277-287.

Mihychuk, M.A.
1985: Drift prospecting in the Victoria and Tally Pond areas, central Newfoundland. *In* Current Research. Newfoundland Department of Mines and Energy, Geological Survey Branch, Report 85-1, pages 99-104.

Murray, R.C.
1955: Direction of glacier ice motion in south-central Newfoundland. Journal of Geology, Volume 64, pages 268-274.

McCuaig, S.
2005: Till geochemistry of the Snegamook Lake area (NTS map areas 13K/3, 6 and 11). Newfoundland Department of Natural Resources, Geological Survey of Newfoundland and Labrador, Open File 013K/0283, 139 pages.

MODS (Mineral Occurrence Data System)
2009: On-line accessible database. Newfoundland and Labrador Department of Natural Resources, Geological Survey. Data retrieved June 2009 from http://gis.geosurv.gov.nl.ca/mods/mods.asp

Shaw, J., Piper, D.J.W., Fader, G.B., King, E.L., Todd, B.J., Bell, T., Batterson, M.J. and Liverman, D.G.E.
2006: A conceptual model of the deglaciation of Atlantic Canada. Quaternary Science Reviews, Volume 25, pages 2059-2081.

Smith, J.S.
2009: Red Indian Lake Project: A review of Quaternary Investigations southeast of Red Indian Lake, Newfoundland. *In* Current Research. Newfoundland and Labrador Department of Natural Resources, Geological Survey, Report 09-01, pages 339-356.

Sparkes, B.G.
1985: Quaternary mapping, Central Volcanic Belt. *In* Current Research. Newfoundland Department of Mines and Energy, Geological Survey Branch, Report 85-1, pages 94-98.

1984: Surficial and glacial geology, central Newfoundland, including geochemistry of till samples Victoria Lake (12A/16), Snowshoe Pond (12A/7), Star Lake (12A/11). Newfoundland Department of Mines and Energy, Mineral Development Division, Open File 12A/347, 11 pages and appendices.

Striation Database

2009: On-line accessible database. Newfoundland and Labrador Department of Natural Resources, Geological Survey. Data retrieved June 2009 from http://gis.geosurv.gov.nl.ca/resourceatlas/

Taylor, D.M.

1994: Late Wisconsinan ice-flow patterns in southwestern Newfoundland. *In* Current Research. Newfoundland Department of Mines and Energy, Geological Survey Branch, Report 94-1, pages 47-51.

Twenhofel, W.H. and MacClintock, P.

1940: Surface of Newfoundland. Geological Society of America Bulletin, Volume 51, pages 1665-1728.

Vanderveer, D.G. and Sparkes, B.G.

1982: Regional Quaternary mapping: an aid to mineral exploration in west-central Newfoundland. *In* Prospecting in Areas of Glaciated Terrain -1982. *Edited by* P.H. Davenport. Canadian Institute of Mining and Metallurgy, Geology Division, pages 284-299.

Appendix A

Red Indian Lake Till-Geochemistry Data

Sample	NTS	Easting	Northing	Zone	Horizon	Depth cm	Ag1 ppm	Al2 %	As1 ppm	As2 ppm	Au1 ppb	Ba1 ppm	Ba2 ppm	Be2 ppm	Br1 ppm	Ca1 %	Ca2 %	Cd2 ppm	Ce1 ppm	Ce2 ppm	Co1 ppm	Co2 ppm	Cr1 ppm	Cr2 ppm	Cs1 ppm	Cu2 ppm	Dy2 ppm
78000	12A/11	499866	5383789	21	c	35	2.5	4.47	10.9	11	0.5	330	276	0.6	5.6	0.5	1.17	0.1	45	41	9	13	92	58	0.5	34	2.2
78001	12A/11	498867	5382969	21	c	35	2.5	5.57	13.4	12	5	320	314	0.6	2.6	0.5	0.87	0.1	33	23	11	15	79	49	0.5	20	1.7
78002	12A/11	498202	5382049	21	c	35	2.5	5.54	31.1	27	0.5	350	306	0.6	2.6	0.5	0.93	0.2	56	44	18	22	143	102	0.5	64	2.3
78003	12A/11	497441	5381063	21	c	35	2.5	5.46	10.9	11	0.5	360	346	0.8	2.6	0.5	1.04	0.1	39	32	13	16	78	56	0.5	27	2.3
78004	12A/11	496828	5380188	21	c	35	2.5	5.19	16.8	16	0.5	370	309	0.6	0.25	0.5	1.35	0.2	47	31	17	20	118	76	0.5	37	3.3
78005	12A/11	496401	5379087	21	c	40	2.5	5.22	27.7	26	19	360	303	0.7	2.6	0.5	1.04	0.3	52	38	16	19	76	58	0.5	64	2.8
78006	12A/11	499140	5379563	21	c	35	2.5	4.90	37.8	35	0.5	220	297	0.6	0.25	0.5	0.76	0.2	41	30	14	16	42	34	0.5	50	2.4
78007	12A/11	497862	5379547	21	c	35	2.5	5.26	160	162	0.5	410	351	0.8	9.2	2	0.84	0.4	52	38	34	33	55	52	3	115	2.9
78008	12A/11	495499	5378654	21	c	30	2.5	5.49	22.7	21	0.5	380	246	0.6	24.4	0.5	0.76	0.3	36	27	12	15	73	52	0.5	28	1.8
78009	12A/11	494963	5379522	21	c	30	2.5	5.22	15.1	14	0.5	240	296	0.6	0.25	0.5	1.05	0.1	46	31	12	14	74	50	2	24	2.2
78010	12A/11	493961	5379283	21	c	35	2.5	5.62	22	20	0.5	290	260	0.6	13.2	2	1.11	0.3	49	37	15	17	106	68	0.5	47	3.0
78012	12A/11	492888	5379071	21	c	35	2.5	5.28	11.4	11	0.5	400	347	1.0	2.9	0.5	1.12	0.1	42	36	11	15	81	48	2	25	2.7
78013	12A/11	491774	5378434	21	c	35	2.5	5.67	22.9	22	0.5	350	285	0.6	4	0.5	1.03	0.2	43	34	16	19	114	77	0.5	43	2.2
78014	12A/11	490634	5377789	21	c	35	2.5	5.18	47.5	43	0.5	25	304	0.6	0.25	3	2.02	0.6	46	30	19	21	88	62	0.5	47	2.9
78015	12A/11	489309	5377310	21	c	35	2.5	5.38	30.8	28	0.5	330	330	0.7	0.25	0.5	1.12	0.2	53	36	13	16	88	52	2	37	3.4
78016	12A/11	488089	5377174	21	c	30	2.5	5.17	67.8	64	0.5	330	309	0.7	2.6	0.5	0.88	0.2	46	40	15	18	63	45	0.5	50	2.6
78017	12A/11	487061	5376365	21	c	30	2.5	5.38	20.2	19	0.5	330	325	0.8	0.25	4	1.03	0.2	48	39	12	16	60	48	0.5	37	3.5
78018	12A/11	486141	5376832	21	c	35	2.5	5.35	15.8	15	0.5	350	323	0.8	2.8	0.5	0.92	0.2	51	42	13	15	73	45	0.5	37	2.6
78019	12A/11	484227	5376526	21	c	35	2.5	5.05	14.1	13	0.5	280	235	0.5	2.4	3	0.97	0.2	57	39	11	14	68	42	0.5	35	2.8
78020	12A/11	483632	5377193	21	c	35	2.5	5.16	31.1	30	8	430	369	0.8	14.3	0.5	1.01	0.3	55	36	13	15	80	50	0.5	31	3.6
78021	12A/11	485981	5375660	21	c	30	2.5	4.98	53.8	52	13	340	325	0.7	3.1	0.5	0.76	0.1	43	36	13	16	55	39	0.5	41	2.6
78022	12A/11	485457	5374842	21	c	30	2.5	5.28	43.7	41	0.5	310	257	0.7	7.3	2	0.75	0.2	50	36	15	18	61	40	0.5	39	2.1
78023	12A/11	484600	5374129	21	c	35	2.5	4.16	28.6	26	5	220	239	0.6	7.6	0.5	1.01	0.2	41	31	13	15	45	32	0.5	26	2.1
78024	12A/11	483754	5373468	21	c	35	2.5	4.53	26	25	0.5	25	262	0.5	6.7	0.5	0.91	0.2	36	31	12	14	53	34	0.5	40	2.3
78025	12A/11	482950	5372841	21	c	30	2.5	4.62	33.6	32	6	330	301	0.6	2.6	0.5	0.94	0.3	39	32	13	16	50	35	2	40	2.5
78026	12A/06	482079	5371617	21	c	45	2.5	5.28	51.2	47	6	390	379	0.9	2.5	2	0.87	0.4	57	48	16	19	72	43	0.5	65	3.2
78027	12A/06	480780	5370492	21	c	25	2.5	4.84	31.9	31	6	350	295	0.7	4.4	0.5	1.01	0.3	44	37	13	16	50	36	0.5	49	2.3
78028	12A/06	479785	5369804	21	c	30	2.5	4.91	37.8	35	0.5	350	269	0.6	7.5	0.5	0.79	0.5	45	38	18	20	59	39	0.5	102	2.2
78029	12A/06	478887	5369118	21	c	35	2.5	5.08	31.1	31	0.5	310	280	0.6	4.9	2	0.77	0.3	42	36	15	19	46	34	2	64	1.8
78030	12A/06	478109	5368299	21	c	30	2.5	5.39	25.8	22	7	330	322	0.8	4	0.5	0.94	0.4	71	53	15	19	95	52	0.5	52	3.5
78031	12A/06	477302	5367549	21	c	30	2.5	5.74	24.1	20	23	420	360	0.8	2.3	0.5	0.82	0.3	59	44	18	19	75	48	0.5	48	3.7
78032	12A/06	476550	5366770	21	c	30	2.5	4.92	45.6	42	9	340	272	0.6	7.1	3	0.94	0.4	55	42	19	22	52	35	2	84	3.3
78033	12A/11	489658	5381214	21	c	30	2.5	5.56	12.9	12	0.5	330	328	0.8	1.6	0.5	0.70	0.1	47	38	13	16	74	47	2	33	2.0
78034	12A/11	488983	5380508	21	c	25	2.5	5.02	11.2	10	0.5	380	299	0.8	2.9	0.5	0.82	0.2	54	45	9	13	71	39	0.5	28	3.0
78035	12A/11	488342	5379692	21	c	20	2.5	5.75	17.2	14	0.5	400	341	1.0	0.25	0.5	0.95	0.3	66	48	15	17	77	46	0.5	41	3.3
78036	12A/11	487453	5379282	21	c	45	2.5	5.14	12	12	0.5	280	340	0.9	0.25	3	1.00	0.2	55	42	12	15	67	43	0.5	29	3.3
78037	12A/11	486482	5378788	21	c	40	2.5	5.13	15.5	13	0.5	340	329	0.8	0.25	0.5	1.61	0.2	51	39	13	15	76	44	0.5	33	3.0
78038	12A/11	485436	5378529	21	c	35	2.5	5.42	12.9	12	0.5	360	273	0.6	2.8	2	0.89	0.2	52	40	13	17	95	56	0.5	31	2.2
78039	12A/11	484461	5378306	21	c	45	2.5	7.06	16.3	14	0.5	580	589	1.4	0.25	3	1.30	0.1	69	53	21	21	81	64	3	39	4.0
78040	12A/11	483941	5379258	21	c	25	2.5	4.89	7.5	7	4	330	296	0.6	1.8	0.5	0.89	0.2	36	26	10	13	64	39	0.5	20	1.7
78041	12A/11	482607	5376750	21	c	30	2.5	4.86	43.1	39	34	240	249	0.7	20.2	0.5	0.87	0.2	47	33	15	17	72	45	0.5	42	2.0
78042	12A/11	481727	5376363	21	c	25	2.5	4.60	10.6	10	0.5	290	258	0.6	1.6	0.5	0.86	0.1	46	37	8	11	65	38	0.5	21	2.3
78044	12A/11	480859	5375711	21	c	35	2.5	4.87	15	14	5	230	284	0.7	4.2	0.5	1.01	0.1	44	34	11	13	64	39	0.5	31	2.4
78045	12A/11	479879	5375430	21	c	35	2.5	5.41	12.3	11	0.5	280	320	0.8	15.8	2	0.91	0.2	46	38	12	15	64	44	0.5	24	2.3
78046	12A/11	479282	5376380	21	c	30	2.5	5.31	16.7	15	2	250	347	0.8	0.25	0.5	1.03	0.1	50	45	13	16	70	55	0.5	31	3.0
78047	12A/11	479801	5374529	21	c	35	2.5	5.31	11.4	10	0.5	370	355	1.0	3.7	0.5	1.02	0.2	57	47	11	14	66	43	0.5	23	2.9
78048	12A/11	483141	5376545	21	c	550	2.5	5.01	16.7	15	0.5	340	320	0.8	3.2	0.5	0.94	0.1	52	41	11	14	69	44	0.5	33	2.5
78049	12A/11	481606	5375059	21	c	250	2.5	5.42	30.8	29	10	300	302	0.8	6.5	2	0.99	0.3	56	48	15	18	76	49	0.5	60	2.8
78050	12A/11	480612	5374475	21	c	45	2.5	5.25	16.9	16	0.5	260	275	0.8	5.7	0.5	1.13	0.3	61	52	12	16	71	43	2	50	2.8

Sample	NTS	Easting	Northing	Zone	Horizon	Depth cm	Ag1 ppm	Al2 %	As1 ppm	As2 ppm	Au1 ppb	Ba1 ppm	Ba2 ppm	Be2 ppm	Br1 ppm	Ca1 %	Ca2 %	Cd2 ppm	Ce1 ppm	Ce2 ppm	Co1 ppm	Co2 ppm	Cr1 ppm	Cr2 ppm	Cs1 ppm	Cu2 ppm	Dy2 ppm
78051	12A/11	479466	5373526	21	c	45	2.5	5.12	19.6	18	6	330	297	0.6	3.4	3	1.33	0.5	61	47	14	17	69	52	0.5	47	3.0
78052	12A/11	478628	5372889	21	c	45	2.5	5.55	74.8	71	18	470	454	2.0	5.5	0.5	0.86	2.1	214	230	49	47	66	50	4	164	8.5
78053	12A/06	475848	5370989	21	c	35	2.5	5.94	18.7	17	0.5	310	258	0.6	13.4	3	1.79	0.5	69	52	24	26	107	95	2	48	3.6
78054	12A/06	474831	5370007	21	c	25	2.5	5.71	2.6	3	0.5	510	509	1.1	3.1	3	2.28	0.2	31	1	37	35	409	342	4	103	4.6
78055	12A/06	473775	5369278	21	c	45	2.5	5.71	22.3	3	0.5	280	509	1.1	7.7	0.5	2.27	0.1	53	1	16	35	98	341	0.5	102	4.4
78056	12A/06	470016	5367002	21	c	40	2.5	5.40	14.2	21	0.5	250	288	0.7	4.1	4	1.17	0.4	28	44	25	20	276	69	0.5	77	2.1
78057	12A/06	469342	5366284	21	c	35	2.5	5.32	54.3	52	0.5	300	265	0.7	6.2	0.5	1.67	0.3	62	49	15	18	107	86	0.5	84	2.4
78058	12A/06	467007	5364619	21	c	35	2.5	6.01	97.9	87	12	420	351	0.9	8.9	0.5	1.05	0.3	64	53	19	21	89	74	2	73	2.1
78059	12A/06	465780	5364895	21	c	30	2.5	5.73	11.6	10	9	430	331	0.8	0.25	4	1.96	0.2	50	36	19	21	125	101	0.5	41	2.8
78060	12A/06	464582	5365201	21	c	25	2.5	6.33	13.5	16	0.5	230	254	0.6	6.4	5	1.84	0.2	57	43	21	21	128	98	0.5	57	2.0
78061	12A/06	463119	5364947	21	c	25	2.5	5.50	15.8	11	0.5	290	302	0.7	30	2	2.37	0.1	44	40	14	20	90	85	0.5	42	2.6
78062	12A/06	463936	5364069	21	c	35	2.5	5.98	16.5	15	0.5	370	325	0.8	17.3	3	1.89	0.2	49	42	14	18	90	81	0.5	34	2.6
78063	12A/06	464680	5363274	21	c	30	2.5	5.64	42	39	0.5	320	317	0.6	2.8	0.5	2.16	0.3	47	41	20	24	105	96	0.5	71	3.0
78065	12A/06	464077	5362773	21	c	30	2.5	5.75	21	19	0.5	200	286	0.6	14.3	0.5	1.95	0.3	40	34	14	19	98	84	0.5	48	2.6
78066	12A/06	467270	5365489	21	c	30	2.5	7.70	28.5	25	0.5	230	210	0.5	47.3	5	3.00	0.3	39	32	25	27	285	286	0.5	119	1.7
78067	12A/06	467632	5366483	21	c	35	2.5	7.36	12	10	0.5	25	252	0.5	24.8	3	3.23	0.2	43	34	26	27	195	186	0.5	129	2.1
78068	12A/06	467859	5367633	21	c	30	2.5	5.27	13.5	11	0.5	25	248	0.6	11.3	3	2.24	0.2	43	32	19	22	90	79	0.5	60	2.5
78069	12A/06	467729	5368757	21	c	35	2.5	6.06	5.5	5	0.5	220	289	0.7	23.3	4	3.27	0.2	36	28	18	22	120	106	0.5	47	2.8
78070	12A/06	466466	5363265	21	c	30	2.5	5.35	44.8	43	0.5	240	291	0.7	6.1	0.5	1.51	0.3	34	36	18	21	80	67	0.5	80	2.5
78071	12A/06	465868	5362190	21	c	35	2.5	4.74	150	143	11	210	197	0.4	2.4	0.5	1.29	0.4	34	32	24	26	58	42	0.5	76	2.4
78072	12A/06	465687	5361137	21	c	35	2.5	5.75	65.6	65	0.5	340	272	0.5	3.2	0.5	1.44	0.5	42	43	26	30	70	63	0.5	130	3.5
78073	12A/06	465411	5360082	21	c	35	2.5	5.62	52.8	46	21	25	155	0.2	25.6	2	1.79	0.6	35	34	21	26	106	94	0.5	70	2.8
78074	12A/06	463450	5358174	21	c	25	2.5	5.75	49.6	46	0.5	260	283	0.6	15.8	0.5	1.53	0.3	48	50	18	23	54	46	0.5	44	3.3
78075	12A/06	463416	5359128	21	c	25	2.5	5.91	104	90	785	340	304	0.6	11.1	0.5	1.19	0.4	66	68	24	26	66	49	0.5	82	3.5
78076	12A/06	464426	5359671	21	c	35	2.5	5.64	75.2	71	0.5	270	289	0.5	6.7	0.5	1.33	0.4	38	41	19	24	51	46	0.5	77	3.4
78077	12A/06	465033	5359230	21	c	25	2.5	5.55	138	123	11	420	304	0.6	0.25	0.5	1.55	0.4	50	47	22	26	56	43	0.5	103	4.6
78078	12A/06	466148	5360183	21	c	35	2.5	5.28	240	234	38	25	205	0.4	5	0.5	1.67	0.8	50	50	35	38	40	42	2	119	4.0
78079	12A/06	466593	5361120	21	c	35	2.5	5.37	101	96	0.5	260	263	0.5	0.25	0.5	1.28	0.3	35	33	19	21	34	29	0.5	65	3.0
78080	12A/06	468691	5362894	21	c	25	2.5	4.86	69.7	60	15	25	178	0.4	17	0.5	1.15	0.3	37	34	26	26	37	26	0.5	45	2.4
78081	12A/06	468084	5361702	21	c	30	2.5	4.86	68	63	10	360	200	0.5	0.25	0.5	1.35	0.3	41	39	27	28	44	35	0.5	64	3.1
78082	12A/06	467353	5361463	21	c	30	2.5	4.65	122	112	65	240	189	0.4	2.4	0.5	1.34	0.5	37	39	24	27	37	27	0.5	77	4.3
78083	12A/06	467765	5362992	21	c	35	2.5	4.96	56.1	50	14	260	228	0.5	8.7	0.5	1.18	0.4	39	38	20	23	49	38	0.5	80	2.7
78084	12A/06	467215	5362233	21	c	30	2.5	4.92	34	31	0.5	220	172	0.4	8.2	0.5	1.24	0.3	32	31	17	20	51	38	0.5	45	2.4
78085	12A/06	467123	5360237	21	c	35	2.5	5.46	150	141	19	260	281	0.6	0.25	0.5	1.17	0.4	46	46	27	30	63	48	0.5	88	4.3
78086	12A/06	468194	5359380	21	c	35	2.5	5.45	45.9	44	7	290	300	0.6	3.4	0.5	1.25	0.5	54	57	19	22	41	36	2	67	4.1
78087	12A/06	468029	5360368	21	c	35	2.5	4.99	112	104	14	240	218	0.4	3.4	0.5	1.30	0.5	54	52	22	25	32	29	0.5	63	3.7
78088	12A/06	469150	5360616	21	c	30	2.5	5.57	32.3	28	0.5	510	320	0.7	6.5	0.5	1.30	0.4	54	56	19	22	46	35	0.5	55	3.9
78089	12A/06	470287	5360632	21	c	25	2.5	5.49	93.5	85	10	510	348	0.7	0.25	0.5	1.02	0.4	53	56	19	21	32	31	0.5	54	4.4
78090	12A/06	470968	5361251	21	c	30	2.5	5.41	66.4	63	13	330	249	0.6	6.6	2	1.46	0.6	70	80	32	33	46	42	0.5	113	4.8
78091	12A/06	471644	5362089	21	c	25	2.5	6.10	12.9	12	0.5	350	279	0.6	19.9	0.5	1.14	0.1	46	53	13	17	42	34	0.5	44	3.0
78092	12A/06	471999	5363029	21	c	25	2.5	5.48	31.5	31	0.5	280	279	0.6	11.8	0.5	1.15	0.2	45	49	13	17	35	31	0.5	37	3.6
78093	12A/06	472524	5363906	21	c	35	2.5	5.16	38.2	38	10	380	461	0.5	11.1	0.5	0.92	0.1	38	41	8	12	35	25	0.5	45	2.5
78094	12A/06	473443	5364709	21	c	30	2.5	5.28	28.2	26	38	320	278	0.6	13.8	0.5	0.84	0.2	55	57	13	17	53	32	0.5	50	2.6
78095	12A/06	474159	5365315	21	c	30	2.5	5.85	59.8	60	12	1590	1791	0.5	6.8	0.5	0.05	0.1	37	22	7	7	2.5	3	0.5	26	1.5
78097	12A/06	475022	5365247	21	c	35	2.5	5.36	48.1	43	51	460	279	0.6	7.3	0.5	0.87	0.3	48	52	37	36	32	26	0.5	57	2.6
78098	12A/06	475629	5365720	21	c	30	2.5	4.97	18.3	18	0.5	25	195	0.5	7.1	0.5	0.86	0.3	37	40	10	13	33	25	0.5	34	2.3
78099	12A/11	496737	5378319	21	c	35	2.5	4.86	41.3	37	12	360	298	0.6	0.25	0.5	1.07	0.3	35	37	20	21	59	43	0.5	43	2.8
78100	12A/11	497733	5377836	21	c	25	2.5	5.44	31.4	30	8	330	290	0.5	3.5	0.5	0.63	0.2	33	30	12	14	56	35	0.5	32	1.9
78101	12A/11	498370	5376838	21	c	25	2.5	4.96	12.2	11	12	140	246	0.4	15.7	0.5	0.76	0.1	28	24	5	9	46	32	0.5	10	1.3

Sample	NTS	Easting	Northing	Zone	Horizon	Depth cm	Ag1 ppm	Al2 %	As1 ppm	As2 ppm	Au1 ppb	Ba1 ppm	Ba2 ppm	Be2 ppm	Br1 ppm	Ca1 %	Ca2 %	Cd2 ppm	Ce1 ppm	Ce2 ppm	Co1 ppm	Co2 ppm	Cr1 ppm	Cr2 ppm	Cs1 ppm	Cu2 ppm	Dy2 ppm
78102	12A/11	499324	5376379	21	c	30	2.5	5.22	28	28	0.5	260	304	0.5	0.25	0.5	0.66	0.5	31	31	13	15	33	24	0.5	42	2.1
78103	12A/10	500271	5375714	21	c	30	2.5	5.27	31.4	29	12	430	322	0.5	2.3	0.5	0.55	0.3	36	33	20	22	41	34	0.5	64	2.8
78104	12A/10	501543	5376341	21	c	25	2.5	5.09	21.5	19	18	260	266	0.4	3.8	0.5	0.71	0.2	35	33	12	13	40	32	0.5	31	2.2
78105	12A/10	502467	5376990	21	c	25	2.5	5.33	33	30	0.5	280	231	0.4	18.1	0.5	0.42	0.4	31	32	17	20	31	27	0.5	50	1.5
78106	12A/10	503479	5377272	21	c	30	2.5	6.10	31.4	28	30	330	321	0.6	28	0.5	0.43	0.4	35	27	17	21	45	37	0.5	81	2.6
78107	12A/10	504196	5377881	21	c	25	2.5	5.37	34.7	29	0.5	300	255	0.4	13.5	0.5	0.51	0.4	35	31	15	17	36	28	0.5	53	1.8
78108	12A/11	492107	5377562	21	c	25	2.5	5.48	231	205	43	25	307	0.8	10.6	0.5	0.71	1.0	54	54	41	41	71	52	0.5	125	4.6
78109	12A/11	492745	5376328	21	c	30	2.5	5.66	144	129	33	320	328	0.7	16.6	0.5	0.64	0.9	61	65	33	35	61	46	2	108	3.3
78110	12A/11	493387	5375579	21	c	30	2.5	5.49	34.9	33	0.5	200	294	0.6	6.8	0.5	0.68	0.3	33	31	15	18	42	36	0.5	69	2.4
78111	12A/11	494055	5374969	21	c	30	2.5	5.18	39.8	39	0.5	280	307	0.5	10.5	0.5	0.64	0.4	42	40	15	18	45	37	0.5	88	2.3
78112	12A/11	494724	5374099	21	c	30	2.5	5.08	28.2	29	13	270	283	0.6	0.25	0.5	0.87	0.6	42	39	15	18	40	34	0.5	53	2.8
78113	12A/11	495471	5373470	21	c	30	2.5	5.34	31.5	31	20	400	298	0.5	0.25	2	0.66	0.3	42	42	17	18	37	28	0.5	71	2.8
78114	12A/11	495743	5372703	21	c	30	2.5	5.56	29.9	28	2	380	303	0.6	4.5	0.5	0.51	0.4	40	39	17	20	40	35	0.5	59	3.4
78115	12A/11	496940	5373165	21	c	25	2.5	5.32	12.4	13	0.5	320	284	0.5	0.25	0.5	0.75	0.3	37	35	13	16	42	37	0.5	26	2.3
78116	12A/11	496794	5371767	21	c	35	2.5	6.03	21.6	19	5	400	414	0.9	0.25	0.5	1.06	0.3	43	38	17	19	56	51	0.5	43	2.9
78117	12A/11	495781	5371783	21	c	30	2.5	5.38	26.6	22	12	280	281	0.5	3	0.5	0.83	0.3	40	38	18	22	51	39	0.5	54	3.6
78118	12A/06	495329	5370976	21	c	25	2.5	5.82	18.3	15	0.5	280	266	0.5	26.6	0.5	0.66	0.3	37	35	12	16	46	37	0.5	54	2.7
78119	12A/06	494691	5370178	21	c	30	2.5	6.05	16.2	15	0.5	250	296	0.6	10.8	0.5	0.68	0.4	41	43	16	20	46	50	0.5	55	3.0
78120	12A/06	494258	5370807	21	c	35	2.5	4.99	18.5	20	31	220	231	0.3	0.25	0.5	1.15	0.4	33	39	14	20	40	34	0.5	41	3.8
78121	12A/06	493310	5370414	21	c	35	2.5	5.61	53.1	51	6	360	310	0.4	7.2	0.5	1.58	0.8	32	43	30	37	52	48	0.5	170	5.0
78123	12A/11	494539	5372133	21	c	35	2.5	4.72	22.3	21	16	200	194	0.4	5.2	0.5	0.94	0.4	34	39	14	18	28	27	0.5	60	3.3
78124	12A/06	494272	5371595	21	c	35	2.5	5.51	14.6	13	8	25	201	0.4	33.1	0.5	0.90	0.2	26	29	8	12	35	34	2	24	3.0
78125	12A/11	491583	5377414	21	c	35	2.5	5.57	49.3	46	0.5	220	308	0.6	3.5	0.5	0.77	0.4	36	46	17	23	55	58	2	58	2.4
78126	12A/11	492054	5376709	21	c	35	2.5	5.35	53.9	47	0.5	470	338	0.6	0.25	0.5	0.74	0.4	30	34	18	20	45	41	0.5	69	3.0
78127	12A/11	492543	5375961	21	c	35	2.5	5.12	43.9	38	0.5	25	318	0.5	0.25	2	0.82	0.4	30	31	14	17	37	34	0.5	49	2.7
78128	12A/11	492981	5375267	21	c	35	2.5	5.62	32.3	32	0.5	350	354	0.6	0.25	0.5	0.45	0.4	27	32	13	16	31	34	0.5	53	2.3
78129	12A/11	492723	5374509	21	c	25	2.5	5.00	29.9	28	0.5	290	266	0.5	6.3	0.5	1.23	0.3	44	58	13	18	66	51	0.5	34	2.9
78130	12A/11	491906	5374340	21	c	30	2.5	5.72	26.6	24	0.5	340	257	0.5	18.3	0.5	0.97	0.5	26	33	14	19	74	59	0.5	41	2.3
78131	12A/11	491006	5374132	21	c	30	2.5	5.32	24.1	24	0.5	260	292	0.5	7.9	2	0.99	0.4	35	43	13	18	61	50	0.5	47	2.5
78132	12A/11	490124	5373805	21	c	35	2.5	5.19	32.4	31	0.5	240	301	0.5	0.25	0.5	0.84	0.2	33	38	11	14	45	41	0.5	58	3.0
78133	12A/11	493449	5374307	21	c	30	2.5	6.09	24.9	22	0.5	350	435	0.7	0.25	0.5	0.57	0.5	34	37	15	18	46	43	0.5	57	2.4
78134	12A/11	493777	5373501	21	c	35	2.5	5.40	38.2	33	24	390	385	0.8	0.25	0.5	0.66	0.5	47	50	25	27	43	41	0.5	74	2.8
78135	12A/11	493079	5372715	21	c	30	2.5	5.26	17.4	18	7	470	381	0.6	0.25	2	0.75	0.4	42	47	19	21	63	58	0.5	52	2.7
78136	12A/11	492230	5372195	21	c	25	2.5	5.78	34	32	10	370	288	0.5	31.5	0.5	0.69	0.4	27	32	15	18	65	64	0.5	42	1.8
78137	12A/11	491238	5371796	21	c	25	2.5	6.23	18.3	18	0.5	310	322	0.6	29.9	0.5	0.50	0.1	37	42	6	11	37	37	2	22	1.8
78138	12A/06	490519	5371108	21	bc	25	2.5	5.72	22.4	21	0.5	470	357	0.6	9.1	0.5	0.53	0.3	42	51	17	21	46	50	0.5	71	2.1
78139	12A/06	489685	5370343	21	c	25	2.5	5.76	25.7	23	7	440	386	0.7	25	0.5	0.70	0.2	60	72	16	21	46	43	0.5	34	2.6
78140	12A/06	491640	5371132	21	bc	25	2.5	5.68	9.4	9	0.5	340	315	0.5	5.2	0.5	0.84	0.2	35	38	12	16	43	43	0.5	32	2.5
78141	12A/11	490271	5377066	21	c	35	2.5	5.77	17.9	15	3	320	305	0.5	1.4	2	0.99	0.3	30	35	12	17	66	51	0.5	62	2.7
78142	12A/11	489441	5376472	21	c	35	2.5	5.08	31.2	31	0.5	340	286	0.5	0.25	2	1.48	0.4	26	32	15	19	59	49	2	39	3.2
78143	12A/11	488595	5376662	21	c	35	2.5	5.73	73.3	65	10	570	524	0.7	0.25	0.5	1.59	0.5	30	28	18	21	57	52	0.5	56	2.8
78144	12A/11	478924	5373945	21	c	35	2.5	4.45	10.9	12	24	310	265	0.5	0.25	0.5	1.05	0.3	30	35	7	12	55	36	0.5	30	2.7
78145	12A/11	477940	5373419	21	c	35	2.5	4.93	10.1	11	10	340	293	0.5	9.4	0.5	0.95	0.1	28	36	7	13	62	43	0.5	23	2.3
78146	12A/11	477149	5372782	21	c	35	2.5	5.37	18.7	16	0.5	480	383	0.7	3.4	2	0.99	0.4	34	41	16	19	59	44	0.5	51	2.6
78148	12A/11	476169	5372224	21	c	35	2.5	5.21	25.7	23	3	330	375	0.7	7.6	0.5	0.92	0.3	35	45	11	15	55	45	2	46	2.2
78149	12A/06	475117	5371703	21	c	35	2.5	5.21	18.4	17	0.5	240	319	0.8	11.2	2	1.30	0.2	31	38	14	17	56	48	0.5	50	2.3
78150	12A/06	474131	5371005	21	c	35	2.5	4.98	11.2	11	0.5	310	297	0.6	5	2	1.33	0.3	25	33	11	15	61	48	0.5	31	2.4
78151	12A/06	473167	5370384	21	c	35	2.5	5.36	12	13	0.5	360	356	0.8	2.6	0.5	1.20	0.2	33	44	10	15	61	55	0.5	41	2.5
78152	12A/06	472489	5369952	21	c	30	2.5	4.98	11.2	11	2	280	263	0.5	11.2	2	1.42	0.2	23	29	9	12	61	51	0.5	30	2.4

Sample	NTS	Easting	Northing	Zone	Horizon	Depth cm	Ag1 ppm	Al2 %	As1 ppm	As2 ppm	Au1 ppb	Ba1 ppm	Ba2 ppm	Be2 ppm	Br1 ppm	Ca1 %	Ca2 %	Cd2 ppm	Ce1 ppm	Ce2 ppm	Co1 ppm	Co2 ppm	Cr1 ppm	Cr2 ppm	Cs1 ppm	Cu2 ppm	Dy2 ppm
78153	12A/06	471494	5369469	21	c	25	2.5	5.36	10.4	9	0.5	260	272	0.6	10.4	2	1.65	0.2	25	29	10	14	79	68	0.5	37	2.3
78154	12A/06	471006	5368612	21	c	35	2.5	5.47	12	12	0.5	280	256	0.5	4.4	2	2.59	0.3	24	30	17	22	96	95	0.5	69	3.0
78155	12A/06	472104	5368761	21	c	35	2.5	6.93	22.4	21	0.5	25	294	1.0	18.4	0.5	2.07	0.5	62	86	32	36	128	141	2	161	3.3
78156	12A/06	470001	5368429	21	c	35	2.5	5.48	18.4	18	0.5	330	266	0.6	0.25	3	2.23	0.2	25	27	16	21	88	85	2	59	2.9
78157	12A/06	469206	5368725	21	c	30	2.5	5.41	7.4	7	0.5	260	251	0.6	11.2	2	2.32	0.3	22	23	14	17	80	80	0.5	51	2.3
78158	12A/06	468781	5369279	21	c	30	2.5	5.96	4.7	5	0.5	25	223	0.7	34.4	3	2.70	0.4	32	37	32	33	512	475	2	64	2.1
78159	12A/06	466314	5364128	21	c	25	2.5	5.72	42.4	39	0.5	440	350	0.8	7.8	0.5	1.21	0.3	34	37	14	18	66	68	0.5	42	2.5
78160	12A/06	464785	5358119	21	c	30	2.5	6.88	37.6	34	0.5	570	387	0.8	12	0.5	1.22	0.4	39	45	18	23	70	71	0.5	50	3.3
78161	12A/06	471599	5360503	21	c	30	2.5	5.23	56.8	53	0.5	340	277	0.6	0.25	0.5	1.24	0.9	58	72	24	30	28	32	0.5	89	5.5
78162	12A/06	471579	5359596	21	c	35	2.5	5.77	43.2	42	2	360	353	0.8	2.2	0.5	1.35	1.0	61	72	25	29	34	40	0.5	93	5.2
78163	12A/06	470922	5358881	21	c	30	2.5	5.40	54.4	51	4	410	352	0.8	3.8	0.5	1.22	0.9	53	63	21	26	37	41	0.5	86	5.8
78164	12A/06	470500	5358200	21	c	35	2.5	5.93	6.3	7	0.5	430	407	0.7	0.25	2	1.57	0.4	42	49	13	19	36	38	0.5	37	4.4
78165	12A/06	472210	5361345	21	c	35	2.5	5.49	49.6	45	12	300	311	0.5	4.2	0.5	1.00	0.4	38	46	11	17	27	32	0.5	95	3.3
78166	12A/06	473139	5360876	21	c	35	2.5	5.27	65.6	59	13	450	377	0.7	0.25	2	1.30	1.1	58	66	24	28	36	36	0.5	87	4.8
78167	12A/06	472527	5359542	21	c	25	2.5	5.61	9.6	9	9	270	354	0.6	2.2	0.5	1.49	0.2	41	50	12	18	35	36	0.5	35	4.7
78168	12A/06	473374	5360197	21	c	30	2.5	6.04	6.3	7	0.5	370	324	0.8	35.2	2	1.79	0.4	58	70	12	22	30	28	0.5	4	8.8
78169	12A/06	474474	5360624	21	c	35	2.5	5.76	7.9	7	0.5	430	375	0.8	4.5	0.5	1.16	0.2	60	69	13	18	32	34	0.5	37	4.1
78170	12A/06	473050	5362060	21	c	35	2.5	6.04	54.1	45	20	580	457	0.8	4.7	0.5	0.79	0.4	58	64	25	27	35	31	0.5	66	4.3
78171	12A/06	473514	5361615	21	c	35	2.5	6.00	23	21	29	620	568	0.9	3.1	0.5	1.18	0.3	60	61	20	26	37	42	0.5	56	4.7
78172	12A/06	473932	5362429	21	c	25	2.5	6.00	9	9	5	25	270	0.5	13.9	2	1.30	0.2	52	64	15	19	59	59	0.5	42	3.5
78173	12A/06	474957	5363062	21	c	25	2.5	5.82	12.3	12	0.5	300	320	0.6	0.25	2	1.40	0.3	49	58	16	21	33	35	0.5	45	4.4
78174	12A/06	474886	5361554	21	c	25	2.5	5.79	10.7	10	0.5	390	364	0.7	7.5	2	1.51	0.3	55	66	17	23	37	36	0.5	56	5.3
78175	12A/06	476635	5362687	21	c	35	2.5	6.59	5.3	6	0.5	410	426	0.8	20.5	0.5	1.73	0.2	52	67	14	19	38	42	0.5	33	4.5
78176	12A/06	475919	5362019	21	c	25	2.5	6.38	7.5	6	0.5	360	337	0.8	15.6	2	1.43	0.2	44	52	14	20	41	44	0.5	34	4.6
78177	12A/06	472189	5362758	21	c	25	2.5	6.14	53.3	48	0.5	560	478	0.6	1.9	0.5	0.82	3.6	34	31	13	15	34	33	0.5	128	3.5
78178	12A/06	472624	5363322	21	c	25	2.5	7.36	26.2	20	0.5	250	171	0.3	49.2	0.5	0.24	0.5	27	24	19	21	115	108	0.5	41	1.7
78179	12A/06	473053	5363855	21	c	30	2.5	5.59	42	42	12	25	233	0.4	16.5	0.5	1.15	0.5	38	43	20	24	38	29	0.5	67	2.8
78180	12A/06	474116	5364379	21	c	30	2.5	5.47	36	35	17	390	415	0.5	0.25	0.5	1.04	0.5	44	47	27	28	54	36	0.5	81	3.5
78182	12A/06	479146	5368077	21	c	30	2.5	5.47	31.5	32	18	570	295	0.6	12.4	0.5	0.71	0.4	44	51	15	19	47	39	0.5	69	2.3
78183	12A/06	477785	5365986	21	c	35	2.5	6.49	25.5	23	0.5	25	396	0.9	13.4	5	1.10	0.7	92	103	29	30	83	67	0.5	103	4.3
78184	12A/06	478591	5367003	21	c	30	2.5	5.18	11.6	12	21	560	613	0.5	0.25	0.5	0.89	0.4	39	38	11	12	47	25	2	76	2.5
78185	12A/06	480319	5369274	21	c	30	2.5	5.05	19.5	22	5	25	182	0.4	4.2	0.5	1.06	0.6	47	48	17	22	41	29	0.5	66	2.9
78186	12A/06	481330	5369675	21	c	35	2.5	5.79	19.5	17	0.5	25	285	0.7	13.5	0.5	1.20	0.4	84	84	18	20	44	32	0.5	40	3.1
78187	12A/06	482146	5370492	21	c	40	2.5	6.15	16.5	15	0.5	25	299	0.4	8.3	0.5	0.79	0.6	36	33	32	30	225	205	3	197	3.5
78188	12A/06	483030	5370319	21	c	35	2.5	5.95	16.5	14	0.5	650	416	0.9	4.8	0.5	1.15	0.2	57	67	20	19	44	31	0.5	47	3.5
78189	12A/06	483260	5369369	21	c	35	2.5	6.01	13.9	15	0.5	430	350	0.7	17.6	3	1.66	0.1	69	74	14	17	53	37	0.5	54	3.7
78190	12A/06	482743	5368307	21	c	25	2.5	5.93	9.3	8	0.5	500	335	0.7	11.4	0.5	1.25	0.2	51	53	14	17	62	51	0.5	43	3.5
78191	12A/06	482206	5367366	21	c	40	2.5	6.28	7.4	8	30	25	352	0.6	11	0.5	1.37	0.3	50	50	16	21	62	53	0.5	138	3.8
78192	12A/06	481401	5368291	21	c	25	2.5	5.79	10.9	12	0.5	220	342	0.7	9.4	0.5	1.25	0.2	67	65	16	19	48	34	0.5	43	3.4
78193	12A/06	481981	5369072	21	c	40	2.5	6.86	13.9	12	0.5	980	943	1.3	7.8	0.5	0.49	0.1	98	99	22	23	40	30	0.5	122	3.3
78194	12A/06	483821	5367803	21	c	35	2.5	6.37	15.8	9	0.5	25	468	0.9	7.4	0.5	1.31	0.3	67	86	27	24	83	69	0.5	86	4.2
78195	12A/06	484865	5368660	21	c	30	2.5	5.89	8.3	13	35	530	314	0.6	14.1	0.5	1.32	0.6	80	69	24	29	83	67	0.5	85	4.5
78196	12A/06	484820	5367393	21	c	30	2.5	5.68	16	14	0.5	450	344	0.6	0.25	0.5	0.84	0.4	56	52	18	20	45	37	0.5	47	3.4
78197	12A/06	484007	5366913	21	c	40	2.5	6.09	13.8	11	0.5	420	442	0.8	7	0.5	0.84	0.2	53	63	16	21	54	42	0.5	55	4.0
78198	12A/06	483243	5366011	21	c	30	2.5	6.33	8.2	5	0.5	25	278	0.7	27.9	2	1.72	0.4	31	32	20	23	143	121	0.5	36	4.1
78199	12A/06	484508	5366089	21	c	25	2.5	6.34	13.3	10	0.5	490	395	0.7	27.9	0.5	0.72	0.2	66	68	10	15	52	46	0.5	48	3.3
78200	12A/06	483960	5365270	21	c	30	2.5	5.96	9.8	8	66	570	369	0.8	3.3	2	0.96	0.2	52	45	11	15	62	49	0.5	38	3.9
78201	12A/06	485688	5366571	21	c	20	2.5	5.71	12.5	12	31	25	246	0.5	10	0.5	1.11	0.4	46	45	11	16	66	44	0.5	49	3.9
78202	12A/11	489419	5375496	21	c	35	2.5	7.47	164	139	0.5	590	423	0.8	64	0.5	0.64	0.8	87	82	97	82	149	104	0.5	210	6.3

Sample	NTS	Easting	Northing	Zone	Horizon	Depth cm	Ag1 ppm	Al2 %	As1 ppm	As2 ppm	Au1 ppb	Ba1 ppm	Ba2 ppm	Be2 ppm	Br1 ppm	Ca1 %	Ca2 %	Cd2 ppm	Ce1 ppm	Ce2 ppm	Co1 ppm	Co2 ppm	Cr1 ppm	Cr2 ppm	Cs1 ppm	Cu2 ppm	Dy2 ppm
78203	12A/11	488378	5375167	21	c	30	2.5	5.65	39.4	38	11	560	360	0.6	0.25	0.5	1.03	0.4	38	34	20	18	75	52	2	59	3.0
78204	12A/11	487442	5374713	21	c	35	2.5	4.85	18	18	0.5	340	252	0.4	6.7	0.5	1.01	0.2	26	24	7	11	66	36	0.5	15	1.9
78205	12A/11	487577	5373723	21	c	25	2.5	5.91	34.4	34	5	280	362	0.6	5.1	0.5	0.59	0.8	36	30	18	20	67	54	0.5	95	2.1
78206	12A/11	486393	5374196	21	c	30	2.5	5.40	31.2	26	7	310	320	0.5	4.1	0.5	0.70	0.3	34	27	13	14	54	36	0.5	33	2.1
78207	12A/11	485856	5373597	21	c	25	2.5	5.36	14.3	14	0.5	340	260	0.3	23	0.5	0.80	0.2	30	25	5	9	52	34	0.5	16	1.8
78208	12A/11	490707	5376078	21	c	30	2.5	5.60	64.8	61	7	350	325	0.5	11.5	0.5	0.62	0.2	28	39	12	15	42	40	0.5	81	2.3
78210	12A/11	494371	5377973	21	c	30	2.5	5.66	19.7	17	0.5	350	287	0.5	1.5	0.5	0.96	0.2	26	31	15	20	75	61	0.5	32	2.4
78211	12A/11	493826	5377411	21	c	25	2.5	5.51	23.8	22	0.5	310	345	0.4	7.4	2	0.81	0.3	24	28	11	14	58	48	2	20	1.4
78212	12A/11	498139	5375913	21	c	30	2.5	5.33	14.8	11	0.5	250	284	0.4	2.5	0.5	0.69	0.3	28	33	8	12	32	30	0.5	25	2.0
78213	12A/11	498355	5374959	21	c	30	2.5	5.96	23	21	0.5	260	303	0.5	18	0.5	0.37	0.3	31	33	12	16	33	31	0.5	57	1.8
78214	12A/11	498177	5374073	21	c	25	2.5	5.46	31.2	27	0.5	280	289	0.5	4.6	0.5	0.69	0.3	35	42	18	22	42	42	0.5	55	2.6
78215	12A/11	499616	5374924	21	c	30	2.5	5.64	27.1	26	0.5	320	307	0.5	0.25	0.5	0.61	0.4	30	35	16	17	34	36	0.5	55	2.3
78216	12A/10	500277	5374064	21	c	30	2.5	5.51	26.2	23	14	310	309	0.5	0.25	0.5	0.76	0.4	36	41	14	17	49	32	0.5	49	3.0
78217	12A/11	499432	5373372	21	c	30	2.5	5.57	32.8	29	0.5	300	308	0.6	2.6	0.5	0.53	0.3	30	36	16	19	39	36	0.5	48	2.4
78218	12A/11	498242	5372582	21	c	25	2.5	5.74	13.4	13	13	360	307	0.5	7.5	0.5	0.90	0.3	39	47	15	18	45	46	0.5	39	3.1
78219	12A/06	498201	5371535	21	c	25	2.5	5.85	19	17	86	370	347	0.7	1.4	0.5	0.96	0.3	37	41	19	21	47	49	2	43	3.2
78220	12A/06	498101	5370484	21	c	30	2.5	5.79	34	32	0.5	280	242	0.5	10.3	2	1.20	0.4	37	41	20	26	55	53	0.5	59	3.8
78221	12A/06	498552	5369451	21	c	30	2.5	5.83	32.4	30	0.5	280	271	0.6	0.25	0.5	1.37	0.3	34	41	15	21	57	56	0.5	59	4.1
78222	12A/06	498907	5368344	21	c	30	2.5	6.60	65.6	57	0.5	270	247	0.6	26.1	2	1.79	0.6	39	44	46	52	66	69	0.5	73	5.8
78223	12A/06	497784	5367038	21	c	30	2.5	6.17	24.5	23	0.5	380	329	0.6	0.25	0.5	1.25	0.2	35	39	17	24	55	56	0.5	46	3.6
78224	12A/06	498728	5367636	21	c	30	2.5	5.98	40.3	35	0.5	390	306	0.6	2.1	2	1.46	0.4	35	37	23	28	55	53	2	65	4.0
78225	12A/11	496177	5375468	21	c	25	2.5	5.27	43.5	38	0.5	290	320	0.6	4.7	0.5	0.56	0.2	32	36	17	18	34	30	0.5	49	2.4
78226	12A/11	495279	5374880	21	c	30	2.5	6.49	19	16	0.5	950	946	1.0	10.3	0.5	0.25	0.1	59	67	14	19	37	36	2	41	1.8
78227	12A/11	494006	5376525	21	c	30	2.5	6.01	35.5	33	0.5	240	244	0.5	11.9	0.5	0.78	0.5	25	29	15	19	62	53	0.5	38	1.8
78228	12A/11	495030	5377212	21	c	35	2.5	5.39	39.6	33	0.5	350	280	0.6	12	0.5	0.73	0.2	31	32	17	19	49	42	0.5	48	2.1
78229	12A/11	487262	5372353	21	c	30	2.5	6.40	9.5	8	0.5	450	325	0.7	12.9	0.5	1.28	0.1	39	39	21	24	46	46	0.5	8	2.3
78230	12A/06	486455	5371530	21	c	30	2.5	6.02	14.6	13	0.5	350	443	0.8	3.4	0.5	1.07	0.1	38	47	14	17	41	42	0.5	45	2.6
78231	12A/06	485629	5370990	21	c	30	2.5	5.42	24.9	23	0.5	370	326	0.7	19.8	0.5	0.99	0.1	50	65	14	17	38	36	0.5	46	2.7
78233	12A/06	485021	5370159	21	c	25	2.5	6.27	14.6	12	0.5	450	457	1.1	13.8	0.5	1.25	0.1	61	72	15	18	42	38	0.5	32	3.5
78234	12A/06	484312	5369521	21	c	30	2.5	5.43	23.2	21	15	330	319	0.8	3.3	2	1.43	0.2	64	84	19	22	27	28	2	60	3.6
78235	12A/10	500999	5383470	21	c	30	2.5	5.15	13.8	11	0.5	220	249	0.4	5.6	0.5	1.15	0.1	27	32	15	19	103	83	0.5	37	2.6
78236	12A/10	500370	5382827	21	c	25	2.5	4.80	36.1	31	3	390	239	0.5	13.8	0.5	1.19	0.2	38	40	15	19	103	76	2	45	3.1
78237	12A/10	501618	5379124	21	c	35	2.5	5.10	43.9	38	6	240	225	0.5	21.5	0.5	0.63	0.3	23	25	15	18	31	26	0.5	43	2.0
78238	12A/10	500703	5378456	21	c	35	2.5	4.96	39.6	38	10	25	285	0.5	0.25	0.5	0.40	0.3	36	31	13	15	23	21	0.5	59	2.6
78239	12A/11	499851	5377786	21	c	30	2.5	5.00	13.9	13	0.5	360	260	0.4	4.3	0.5	0.92	0.1	30	28	10	11	59	40	0.5	24	1.8
78240	12A/11	499108	5377877	21	c	30	2.5	4.90	7.9	9	0.5	25	297	0.4	3	0.5	0.50	0.1	30	28	10	12	36	24	0.5	6	1.1
78241	12A/11	499618	5377155	21	c	30	2.5	5.36	27.7	29	0.5	400	344	0.7	3	0.5	0.63	0.3	33	34	13	16	50	35	0.5	46	2.4
78242	12A/10	503487	5384468	21	c	35	2.5	4.64	8.3	9	0.5	25	243	0.4	4.9	0.5	0.95	0.2	30	27	10	13	40	27	0.5	23	2.0
78243	12A/10	503134	5383115	21	c	25	2.5	4.47	46.2	46	0.5	300	269	0.5	0.25	0.5	0.61	0.2	36	34	13	17	30	24	0.5	70	2.4
78244	12A/10	502448	5382056	21	c	25	2.5	4.48	28.4	31	0.5	270	247	0.5	2	0.5	0.93	0.3	33	26	13	17	40	23	0.5	61	2.5
78245	12A/10	501952	5381201	21	c	25	2.5	4.30	49.5	50	0.5	25	230	0.5	3.6	0.5	1.00	0.4	30	28	13	17	43	29	0.5	54	2.8
78246	12A/10	501836	5379872	21	c	25	2.5	4.28	33	33	13	25	210	0.4	5.3	0.5	0.60	0.3	33	27	13	14	33	19	0.5	51	2.3
78247	12A/10	502498	5378739	21	c	35	2.5	4.26	49.5	33	0.5	25	208	0.4	12.5	0.5	0.60	0.3	36	29	20	14	43	20	0.5	51	2.4
78249	12A/10	502544	5377899	21	c	40	2.5	5.59	38.6	36	16	25	280	0.6	0.25	0.5	0.36	0.4	37	32	18	18	42	26	0.5	57	2.8
78250	12A/10	500970	5373258	21	c	30	2.5	4.89	20.9	21	10	25	255	0.5	0.25	0.5	0.87	0.2	35	34	11	15	39	32	0.5	30	2.3
78251	12A/11	487027	5381849	21	bc	25	2.5	5.19	10.2	9	0.5	310	283	0.8	17	0.5	0.92	0.1	38	31	9	12	67	45	0.5	27	3.8
78252	12A/11	485976	5381050	21	bc	25	2.5	5.12	7.1	7	0.5	360	273	0.6	62	0.5	1.09	0.1	37	31	6	11	77	48	0.5	14	2.6
78254	12A/11	484443	5380808	21	bc	25	2.5	6.32	7.8	5	0.5	400	371	1.4	25.8	0.5	1.24	0.1	37	21	6	13	68	42	2	2	3.3
78255	12A/11	482730	5378561	21	bc	20	2.5	5.51	11	9	0.5	290	281	0.7	4.8	0.5	0.79	0.2	50	41	10	15	81	47	0.5	33	2.3

Sample	NTS	Easting	Northing	Zone	Horizon	Depth cm	Ag1 ppm	Al2 %	As1 ppm	As2 ppm	Au1 ppb	Ba1 ppm	Ba2 ppm	Be2 ppm	Br1 ppm	Ca1 %	Ca2 %	Cd2 ppm	Ce1 ppm	Ce2 ppm	Co1 ppm	Co2 ppm	Cr1 ppm	Cr2 ppm	Cs1 ppm	Cu2 ppm	Dy2 ppm
78256	12A/11	480846	5377863	21	bc	20	2.5	5.22	11	9	0.5	170	241	0.6	45.1	0.5	0.72	0.1	35	32	7	11	63	40	0.5	21	2.0
78257	12A/11	478045	5375389	21	bc	25	2.5	4.28	7.6	7	8	220	237	0.4	12.9	0.5	0.66	0.1	29	17	3	8	64	32	0.5	4	0.9
78258	12A/11	476776	5373968	21	bc	25	2.5	8.08	7.3	4	0.5	25	27	0.1	77.3	6	5.61	0.4	9	3	25	24	120	111	0.5	52	2.0
78259	12A/11	473507	5371865	21	c	35	2.5	5.71	12.9	10	0.5	270	202	0.5	55.2	2	1.09	0.3	29	18	8	12	80	68	0.5	18	1.7
78260	12A/06	470205	5370108	21	bc	25	2.5	6.80	6.8	4	0.5	25	108	0.2	73.6	4	2.51	0.4	27	16	14	21	138	120	0.5	10	2.7
78261	12A/06	463653	5366670	21	bc	25	2.5	5.25	4.1	4	0.5	380	341	0.6	3.9	2	2.96	0.1	40	30	12	17	110	99	0.5	17	3.1
78262	12A/06	469703	5363374	21	c	30	2.5	4.49	62.6	61	6	210	175	0.4	1.8	2	0.98	0.3	37	31	6	9	32	23	0.5	32	2.2
78263	12A/06	470726	5365988	21	bc	25	2.5	3.69	11.7	9	0.5	320	289	0.3	8.6	0.5	0.33	0.1	29	13	3	5	36	25	2	1	0.6
78264	12A/06	471963	5367084	21	bc	15	2.5	5.35	37.5	31	0.5	330	180	0.3	37.5	0.5	0.98	0.2	30	14	8	10	141	113	0.5	13	0.7
78265	12A/06	473623	5368016	21	c	35	2.5	5.40	39	34	0.5	25	303	0.8	7.9	0.5	0.67	0.1	39	29	11	12	65	50	0.5	65	1.5
78266	12A/06	475055	5368900	21	c	30	2.5	4.95	63	54	0.5	300	272	0.8	19.5	0.5	0.78	0.2	41	29	12	14	60	51	0.5	35	1.8
78267	12A/06	476271	5369978	21	bc	15	2.5	4.26	9.4	6	0.5	380	216	0.5	16.5	0.5	0.67	0.1	36	16	6	8	53	35	3	7	1.1
78268	12A/06	479529	5371452	21	c	30	2.5	5.65	18	15	0.5	380	385	0.8	14.3	0.5	0.65	0.1	44	29	9	11	72	49	0.5	26	1.7
78269	12A/11	482452	5373457	21	c	30	2.5	5.34	13.5	10	0.5	25	266	0.6	13.9	0.5	0.89	0.1	35	26	9	12	72	46	0.5	22	2.0
78270	12A/11	484104	5371832	21	bc	30	2.5	5.57	13.1	10	0.5	480	190	0.5	15	0.5	0.27	0.1	39	26	11	9	29	16	0.5	20	1.0
78271	12A/06	486859	5369833	21	c	15	2.5	6.96	0.25	1	17	960	977	1.9	7.5	0.5	0.45	0.1	29	17	9	15	35	32	3	1	0.6
78272	12A/06	488093	5371003	21	bc	20	2.5	6.29	19.5	14	0.5	25	234	0.5	43.5	0.5	0.74	0.3	44	37	11	13	45	34	0.5	29	1.7
78273	12A/11	490483	5372805	21	bc	15	2.5	2.82	52.4	41	0.5	25	173	0.1	11.4	0.5	0.09	0.3	34	12	39	39	34	15	0.5	4	2.7
78274	12A/06	490745	5365406	21	bc	20	2.5	6.16	12.2	9	0.5	510	497	0.5	38.5	0.5	0.99	0.1	39	35	14	17	45	40	3	13	2.2
78275	12A/06	492053	5366419	21	c	35	2.5	5.87	16.9	16	49	400	334	0.7	11.6	0.5	0.95	0.3	60	43	17	23	52	41	2	41	4.7
78276	12A/06	495630	5366654	21	c	35	2.5	5.80	14.5	14	0.5	370	265	0.4	12.2	0.5	1.44	0.1	37	23	8	16	59	51	0.5	22	2.7
78277	12A/06	493830	5369200	21	bc	25	2.5	5.93	8.9	8	0.5	630	486	1.2	35.4	0.5	0.68	0.1	57	25	6	10	51	38	5	28	2.2
78278	12A/06	489204	5369367	21	c	25	2.5	6.07	10.5	9	0.5	25	341	0.7	32.3	0.5	0.78	0.1	55	42	11	13	55	40	0.5	35	2.7
78279	12A/06	488142	5368203	21	c	35	2.5	5.30	14.9	14	0.5	390	265	0.5	10.6	0.5	1.12	0.2	63	49	15	18	37	33	0.5	27	3.5
78280	12A/06	485789	5368336	21	bc	20	2.5	5.53	4.2	2	0.5	25	40	0.1	4.3	6	4.92	0.5	31	26	9	25	63	44	0.5	1	4.8
78281	12A/06	485316	5364523	21	c	30	2.5	5.76	10.2	10	26	340	349	0.8	0.25	0.5	0.68	0.1	54	45	12	16	29	34	0.5	45	4.3
78282	12A/06	482040	5364144	21	c	35	2.5	5.67	12.6	9	0.5	540	459	0.9	0.25	2	1.36	2.1	60	48	17	20	59	51	0.5	58	5.4
78283	12A/06	464328	5352999	21	c	35	2.5	5.99	46.8	41	0.5	380	345	0.6	14.2	0.5	1.01	0.3	48	37	15	19	45	38	2	55	2.9
78284	12A/06	463718	5355092	21	bc	15	2.5	5.58	5.8	4	0.5	230	160	0.5	31.7	0.5	0.78	0.1	30	11	2	11	78	39	0.5	1	0.7
78285	12A/06	463815	5356665	21	bc	25	2.5	5.66	20	4	10	380	161	0.4	91.8	0.5	0.78	0.1	35	9	7	11	58	42	0.5	1	0.6
78286	12A/06	466838	5358688	21	c	35	2.5	5.95	63.5	58	0.5	400	242	0.7	18.4	2	1.15	0.4	53	46	18	20	47	41	0.5	38	3.5
78287	12A/06	468378	5355879	21	c	30	2.5	7.19	20	18	0.5	25	115	0.2	58.5	0.5	0.32	0.4	23	18	48	43	1020	878	0.5	60	1.4
78289	12A/06	470111	5356665	21	c	45	2.5	6.31	18.4	16	15	550	392	1.0	23.4	0.5	1.17	0.1	84	66	17	22	47	43	0.5	44	4.4
78290	12A/06	473662	5359123	21	c	30	2.5	6.08	5.8	5	65	480	441	0.9	8.7	0.5	1.75	0.1	73	59	18	23	58	44	0.5	20	5.0
78291	12A/06	479943	5361283	21	c	30	2.5	5.70	25	21	20	370	371	0.7	4.5	0.5	1.03	0.2	50	39	10	14	48	41	2	22	3.9
78292	12A/06	481797	5361948	21	c	30	2.5	6.38	13.2	12	8	470	476	0.8	7.5	0.5	0.70	0.1	72	59	22	24	149	130	2	59	3.7
78293	12A/06	479502	5364452	21	bc	30	2.5	6.67	10.4	10	0.5	760	697	1.4	66.7	0.5	0.61	0.1	102	92	12	16	135	113	2	26	3.2
78294	12A/06	481596	5365359	21	bc	25	2.5	6.27	9.9	8	0.5	310	348	0.8	18.6	0.5	1.30	0.1	59	51	12	17	47	45	0.5	41	3.5
78295	12A/06	480881	5366227	21	c	25	2.5	6.35	7.3	6	0.5	430	383	0.8	12.7	0.5	1.29	0.1	50	39	12	18	60	54	0.5	42	3.4
78296	12A/06	479876	5367608	21	bc	15	2.5	5.82	0.25	1	0.5	310	144	0.5	11.9	0.5	0.17	0.1	17	7	0.5	2	11	6	0.5	1	0.6
78297	12A/06	486010	5362583	21	c	35	2.5	6.99	27.9	22	0.5	400	354	0.5	68.2	0.5	0.55	0.3	33	26	16	18	39	32	0.5	50	2.3
78298	12A/06	484775	5360584	21	c	25	2.5	5.23	27.9	28	14	360	360	0.5	4.5	0.5	1.49	0.2	47	35	12	18	45	35	0.5	47	4.0
78299	12A/06	483556	5359114	21	c	35	2.5	5.96	6	5	0.5	730	750	0.7	0.25	0.5	0.50	0.1	22	18	17	21	33	30	0.5	15	2.1
78300	12A/06	482144	5357865	21	c	30	2.5	5.23	15.5	15	8	360	395	0.6	0.25	0.5	1.75	0.2	45	36	16	20	39	29	0.5	33	4.4
78301	12A/06	480269	5356522	21	c	35	2.5	5.69	13.6	10	12	430	443	0.8	0.25	3	1.55	0.2	53	42	12	17	34	27	0.5	32	4.6
78302	12A/06	478458	5355369	21	c	30	2.5	7.13	15.5	13	0.5	280	232	0.6	38.8	2	2.00	0.2	29	28	12	15	26	21	0.5	31	3.2
78304	12A/06	478219	5357180	21	c	30	2.5	5.51	55.8	53	0.5	590	599	0.8	2.8	0.5	0.88	1.2	45	38	47	47	74	68	0.5	237	6.5
78305	12A/06	476020	5356791	21	bc	25	2.5	5.84	38.8	36	0.5	390	318	0.4	8.7	0.5	1.04	0.5	31	27	26	29	34	30	0.5	109	3.8
78306	12A/06	474226	5355488	21	c	35	2.5	5.63	20.1	19	0.5	310	254	0.4	29.5	0.5	1.20	0.2	37	28	11	13	29	27	2	74	2.9

Sample	NTS	Easting	Northing	Zone	Horizon	Depth cm	Ag1 ppm	Al2 %	As1 ppm	As2 ppm	Au1 ppb	Ba1 ppm	Ba2 ppm	Be2 ppm	Br1 ppm	Ca1 %	Ca2 %	Cd2 ppm	Ce1 ppm	Ce2 ppm	Co1 ppm	Co2 ppm	Cr1 ppm	Cr2 ppm	Cs1 ppm	Cu2 ppm	Dy2 ppm
78307	12A/06	471748	5356021	21	c	35	2.5	6.00	20.1	18	0.5	480	373	0.8	24.8	0.5	1.06	0.2	57	52	16	21	39	35	0.5	41	3.0
78308	12A/06	470944	5355588	21	c	35	2.5	5.37	3.1	1	0.5	650	544	0.8	0.25	0.5	1.01	0.3	45	32	57	68	34	33	5	104	11.3
78309	12A/06	467586	5352932	21	c	30	2.5	6.07	27.9	27	0.5	470	362	0.7	21.7	0.5	1.10	0.2	51	45	17	22	53	45	0.5	74	3.2
78310	12A/06	471539	5353205	21	c	40	2.5	5.86	37.2	32	14	310	291	0.8	24.8	0.5	1.40	0.5	78	68	22	26	36	32	0.5	64	3.6
78311	12A/06	475756	5354547	21	c	30	2.5	5.78	26.4	25	0.5	25	278	0.6	21.7	0.5	0.92	0.2	33	28	6	13	14	15	2	17	2.4
78312	12A/06	482623	5354836	21	c	25	2.5	5.76	38.8	35	67	390	275	0.6	15.5	0.5	1.98	0.2	62	62	12	19	48	41	0.5	36	2.9
78313	12A/06	484499	5354345	21	c	30	2.5	5.64	31.5	29	0.5	400	303	0.8	0.25	0.5	1.78	0.2	49	42	14	24	65	53	0.5	35	3.7
78314	12A/06	486862	5354339	21	c	30	2.5	5.21	165	161	84	25	233	0.8	0.25	0.5	2.16	0.4	58	49	33	48	79	59	0.5	77	5.4
78315	12A/06	488928	5354112	21	c	40	2.5	5.74	154	154	33	260	324	1.1	4.2	0.5	1.65	0.5	72	52	32	43	121	84	2	90	5.9
78316	12A/06	490158	5356132	21	c	30	2.5	5.83	56	50	0.5	25	210	0.9	49	0.5	1.72	0.4	74	61	16	25	77	70	0.5	44	5.7
78317	12A/06	491256	5357635	21	bc	25	2.5	5.95	57.8	53	7	330	280	1.0	0.25	0.5	1.93	0.4	63	44	25	36	86	76	2	51	5.3
78318	12A/06	492060	5359068	21	c	35	2.5	5.99	56	53	0.5	330	287	1.0	49	0.5	1.09	0.2	51	49	14	21	65	61	0.5	35	3.0
78319	12A/06	483467	5363732	21	c	30	2.5	5.98	7.7	5	0.5	420	381	0.9	22.8	0.5	1.19	0.2	37	32	11	17	74	62	0.5	6	3.6
78320	12A/06	483790	5359294	21	c	35	2.5	6.13	47.3	42	0.5	470	420	0.9	29.8	0.5	1.26	0.2	46	37	11	15	28	25	2	29	3.7
78321	12A/06	483721	5358109	21	c	40	2.5	5.66	43.8	40	26	670	552	1.2	4.4	0.5	1.17	0.1	116	108	23	27	39	36	0.5	54	4.6
78323	12A/06	486023	5357718	21	c	35	2.5	7.49	14	13	79	25	180	0.4	33.5	0.5	2.17	0.3	21	24	11	16	41	42	2	27	1.7
78324	12A/06	488085	5359324	21	c	35	2.5	6.48	24.2	23	0.5	350	218	0.5	28.1	2	2.01	0.2	25	33	11	16	49	45	0.5	16	2.0
78325	12A/06	489737	5359122	21	c	35	2.5	5.62	46	45	0.5	330	245	0.5	12.5	0.5	1.37	0.1	33	37	8	17	48	49	2	20	2.6
78326	12A/06	490776	5360703	21	c	35	2.5	5.66	109	101	93	270	198	0.5	14	0.5	1.56	0.1	41	47	13	23	45	50	0.5	41	3.6
78327	12A/06	492608	5361051	21	bc	30	2.5	5.37	421	363	0.5	480	149	0.6	14.8	2	2.61	0.1	26	34	44	44	8	13	0.5	34	6.4
78328	12A/06	495709	5364675	21	c	35	2.5	6.62	20.3	20	0.5	410	174	0.3	18.7	0.5	1.38	0.1	26	27	9	17	44	53	2	26	3.6
78329	12A/06	497718	5368053	21	bc	25	2.5	5.89	7.8	7	19	300	249	0.3	3.2	0.5	1.26	0.1	27	30	7	16	48	55	0.5	8	2.4
78330	12A/06	497006	5369107	21	c	50	2.5	7.08	25.7	22	0.5	25	299	0.5	30.4	0.5	0.65	0.1	27	32	9	13	40	40	0.5	33	2.4
78331	12A/10	501595	5371914	21	c	35	2.5	5.92	5.5	6	0.5	25	253	0.4	1.6	2	1.48	0.1	31	34	9	17	59	66	0.5	7	3.2
78332	12A/10	502392	5375658	21	c	35	2.5	5.82	17.5	17	0.5	240	243	0.5	7.6	0.5	0.48	0.1	31	33	11	14	40	41	0.5	21	1.5
78333	12A/11	496286	5376599	21	c	30	2.5	5.46	38.8	36	0.5	380	239	0.6	7.1	0.5	0.78	0.2	25	31	15	18	54	49	2	30	1.9
78334	12A/06	489674	5353224	21	c	30	2.5	6.00	50.2	48	109	360	270	1.9	15.2	0.5	1.29	0.1	56	68	11	18	84	68	0.5	28	3.0
78335	12A/06	486171	5352973	21	c	40	2.5	5.45	129	121	0.5	350	239	1.1	5.4	2	1.62	0.1	48	56	21	32	74	68	2	59	4.3
78337	12A/06	482584	5352856	21	c	45	2.5	5.66	76	74	6	420	254	1.0	5.9	0.5	1.74	0.1	43	51	21	30	68	65	2	50	3.4
78338	12A/06	478699	5353058	21	c	40	2.5	6.53	190	182	30	300	271	1.1	6	3	2.43	0.1	53	72	26	39	84	105	2	69	4.2
78339	12A/06	476473	5352068	21	c	45	2.5	5.85	91.2	86	24	410	349	1.0	1.3	2	2.04	0.1	40	47	23	33	58	62	2	57	4.6
78340	12A/06	473919	5350233	21	c	40	2.5	7.22	15.2	13	0.5	1140	926	1.0	42.6	3	2.20	0.1	137	167	23	36	84	87	0.5	31	5.1
78341	12A/06	471307	5351540	21	c	40	2.5	6.48	327	305	27	25	254	0.8	22.8	2	2.94	0.1	58	74	36	48	66	75	0.5	76	5.5
78342	12A/06	468223	5350879	21	c	25	2.5	5.84	48.4	48	10	460	341	0.9	1.9	2	2.10	0.1	44	46	15	24	41	44	0.5	45	4.0
78343	12A/06	464794	5348937	21	c	30	2.5	6.15	21.8	20	0.5	370	412	1.8	10.1	2	1.61	0.1	86	113	16	24	53	54	2	49	4.3
78344	12A/06	473433	5366569	21	bc	30	2.5	5.48	117	108	0.5	270	243	0.6	37.4	0.5	0.48	0.1	27	26	12	15	44	44	0.5	31	0.9
78500	12A/11	488577	5381502	21	c	75	2.5	5.81	14.8	14	0.5	410	385	0.9	2.3	0.5	0.98	0.1	33	40	12	17	65	56	2	40	3.2
78501	12A/11	485574	5381980	21	c	25	2.5	5.86	8.6	7	5	470	295	1.6	49.9	0.5	0.83	0.1	34	31	4	9	45	35	2	7	10.0
78502	12A/11	483841	5381566	21	c	40	2.5	5.21	8.6	8	0.5	280	273	1.0	23.4	0.5	1.15	0.1	26	32	9	13	51	41	0.5	30	4.1
78503	12A/11	481814	5379755	21	c	35	2.5	5.76	9.4	9	0.5	25	340	1.0	17.9	0.5	0.77	0.1	37	44	8	12	44	39	0.5	28	2.7
78505	12A/11	480508	5379262	21	c	20	2.5	5.62	6.6	7	4	310	307	0.9	25	0.5	0.82	0.1	31	36	7	11	58	36	2	15	2.6
78506	12A/11	479392	5377779	21	c	30	2.5	6.93	7.2	7	0.5	25	190	0.7	63.2	0.5	0.62	0.1	20	20	4	8	46	38	0.5	9	1.8
78507	12A/11	476311	5375079	21	c	20	2.5	5.58	8.8	8	51	400	311	0.7	24.8	0.5	0.82	0.1	46	50	5	10	46	35	2	12	2.5
78508	12A/11	474755	5372976	21	c	45	2.5	4.94	5.8	5	0.5	150	185	0.2	15.2	2	3.02	0.2	16	15	18	24	128	124	0.5	11	2.6
78509	12A/06	471845	5371331	21	bc	25	2.5	6.51	3	2	28	230	98	0.9	63.2	2	2.73	0.2	26	29	11	17	74	71	0.5	17	2.0
78510	12A/06	465596	5367198	21	c	50	2.5	5.53	12	12	0.5	25	238	0.6	24	2	2.46	0.1	25	27	13	17	112	119	0.5	72	2.5
78511	12A/06	468657	5364711	21	c	35	2.5	5.58	72	62	0.5	310	236	0.6	47.2	0.5	0.75	0.1	24	29	11	16	53	53	2	41	1.6
78512	12A/06	469899	5362085	21	c	45	2.5	6.39	104	93	15	550	448	0.9	2.6	0.5	1.14	0.1	44	45	26	28	55	43	0.5	89	3.3
78513	12A/06	471259	5364179	21	c	50	2.5	5.08	38.4	35	5	210	225	0.5	11.2	2	0.83	0.1	38	45	18	22	25	25	0.5	52	2.5

Sample	NTS	Easting	Northing	Zone	Horizon	Depth cm	Ag1 ppm	Al2 %	As1 ppm	As2 ppm	Au1 ppb	Ba1 ppm	Ba2 ppm	Be2 ppm	Br1 ppm	Ca1 %	Ca2 %	Cd2 ppm	Ce1 ppm	Ce2 ppm	Co1 ppm	Co2 ppm	Cr1 ppm	Cr2 ppm	Cs1 ppm	Cu2 ppm	Dy2 ppm
78514	12A/06	472343	5365055	21	bc	50	2.5	4.73	39.2	35	0.5	330	197	0.5	23.2	0.5	0.89	0.1	22	27	8	12	42	30	0.5	32	1.9
78515	12A/06	474769	5367209	21	c	45	2.5	4.49	88	80	0.5	310	258	0.6	1.2	0.5	0.89	0.1	30	32	14	18	52	46	0.5	64	2.5
78516	12A/06	476007	5368198	21	c	55	2.5	7.02	160	141	0.5	270	265	0.3	12	0.5	1.51	0.1	26	29	34	39	640	707	7	38	3.4
78517	12A/06	477355	5369615	21	c	30	2.5	4.91	15.8	14	0.5	320	345	0.6	2.6	0.5	0.68	0.1	27	27	6	8	41	38	0.5	5	1.2
78518	12A/06	478131	5371323	21	c	20	2.5	6.76	6.8	5	0.5	25	67	0.1	39.8	0.5	0.44	0.5	8	13	32	39	299	299	2	54	2.9
78519	12A/11	480829	5372494	21	c	25	2.5	4.93	21.6	19	0.5	240	267	0.5	3.5	0.5	0.80	0.1	27	29	7	10	56	41	0.5	20	1.8
78520	12A/11	483605	5374602	21	c	60	2.5	5.30	24.1	22	0.5	330	270	0.6	10	0.5	0.93	0.1	26	30	11	15	58	44	0.5	48	2.1
78521	12A/11	484492	5375366	21	c	50	2.5	4.90	12.4	12	0.5	370	325	0.6	6.5	0.5	0.68	0.1	22	21	7	10	52	37	0.5	7	1.1
78522	12A/11	486044	5372531	21	c	20	2.5	6.25	21.6	21	0.5	330	230	0.5	38.2	0.5	0.45	0.2	21	24	7	10	125	144	0.5	53	1.4
78523	12A/11	488919	5372979	21	c	45	2.5	6.64	10	10	6	400	437	1.1	18.3	2	1.79	0.1	44	54	11	18	56	58	0.5	10	2.9
78524	12A/06	489165	5364428	21	?	15	2.5	6.58	20.8	19	0.5	450	467	0.4	2.4	0.5	0.11	0.1	8	5	0.5	3	14	13	2	10	0.1
78525	12A/06	490822	5367163	21	c	45	2.5	5.80	7	7	4	370	361	0.6	1.5	0.5	0.88	0.1	35	34	7	12	35	32	0.5	4	2.0
78526	12A/06	493469	5367580	21	c	40	2.5	5.97	20.8	19	40	430	397	0.5	5.3	0.5	1.42	1.7	47	48	8	16	48	50	0.5	109	3.8
78527	12A/06	495574	5368019	21	bc	45	2.5	6.24	33.6	28	0.5	240	210	0.5	19.3	2	1.15	0.2	32	31	21	26	55	55	0.5	38	2.4
78528	12A/06	491436	5369300	21	c	60	2.5	5.35	34.4	30	26	170	180	0.6	3.2	0.5	1.19	0.3	49	55	21	26	37	33	0.5	75	6.8
78529	12A/06	490053	5368000	21	c	60	2.5	6.56	10.9	10	0.5	25	189	0.4	21.8	3	1.85	0.2	36	38	20	27	92	102	0.5	50	3.9
78531	12A/06	488709	5366365	21	c	55	2.5	5.52	21	18	28	420	294	0.6	10.9	0.5	0.85	0.1	52	59	16	20	33	32	0.5	67	4.0
78532	12A/06	486475	5365747	21	c	60	2.5	6.02	6.8	5	6	550	564	0.5	21	0.5	1.25	0.2	46	49	40	55	28	32	2	36	10.1
78533	12A/06	486903	5363598	21	bc	40	2.5	5.37	260	241	0.5	280	256	0.4	19.3	0.5	0.64	0.1	26	25	7	12	40	40	0.5	55	1.4
78534	12A/06	464834	5351726	21	c	25	2.5	6.59	26	24	549	600	547	1.2	0.25	0.5	1.08	0.1	42	45	18	22	61	59	3	58	3.8
78535	12A/06	465663	5353475	21	c	40	2.5	6.13	47	42	16	310	305	0.8	9.2	2	1.15	0.1	36	36	14	18	54	59	0.5	47	3.0
78536	12A/06	465957	5355114	21	c	50	2.5	5.95	23.5	22	7	390	367	0.8	3.9	0.5	1.23	0.1	50	62	18	23	36	40	0.5	48	3.8
78537	12A/06	465848	5357241	21	c	35	2.5	5.84	14.1	12	6	25	305	0.6	25	0.5	1.13	0.1	38	43	9	14	54	41	0.5	40	2.8
78538	12A/06	467736	5357842	21	c	50	2.5	5.83	23.5	22	0.5	25	271	0.7	27.9	4	1.20	0.1	65	61	19	26	43	34	0.5	44	4.0
78539	12A/06	469176	5358542	21	c	40	2.5	5.63	25	21	0.5	380	269	0.7	17.6	0.5	1.32	0.1	68	71	21	23	53	39	0.5	53	4.3
78540	12A/06	471630	5357833	21	c	45	2.5	5.99	11	9	0.5	820	540	1.2	0.25	0.5	1.34	0.1	79	64	16	19	51	42	0.5	51	4.3
78542	12A/06	477386	5361200	21	c	40	2.5	5.05	11.2	8	24	25	231	0.5	8.7	0.5	1.15	0.1	54	39	10	15	37	33	0.5	25	3.5
78543	12A/06	479735	5363245	21	c	35	2.5	5.99	9	1	0.5	25	381	0.3	41.2	0.5	0.92	0.2	31	29	26	40	26	24	3	53	5.8
78544	12A/06	477735	5363478	21	c	40	2.5	6.21	11.6	8	18	400	398	0.9	9	0.5	1.31	0.1	62	65	18	20	62	48	0.5	46	3.9
78545	12A/06	475744	5364184	21	c	45	2.5	5.79	17.6	16	0.5	430	193	0.6	16.2	0.5	1.54	0.2	51	52	21	25	44	38	0.5	33	3.5
78546	12A/06	477022	5365354	21	c	40	2.5	5.70	17.6	14	0.5	25	209	0.6	32.3	0.5	1.15	0.1	62	52	9	14	51	35	0.5	26	2.9
78547	12A/06	488132	5363114	21	c	30	2.5	5.53	23.4	21	27	530	440	0.7	3.8	0.5	1.19	0.1	48	40	13	18	40	37	0.5	40	3.4
78548	12A/06	483776	5361995	21	c	40	2.5	5.42	71.8	60	28	380	336	0.4	12	0.5	0.72	0.2	42	35	25	26	35	23	0.5	149	5.3
78549	12A/06	482298	5360754	21	c	55	2.5	5.07	56.8	43	68	480	269	0.4	11	0.5	0.88	0.2	52	40	22	25	30	28	0.5	113	3.2
78550	12A/06	481016	5359460	21	c	55	2.5	6.02	31.7	15	0.5	520	318	0.5	5.2	0.5	0.86	0.1	38	29	18	20	32	28	0.5	100	3.3
78551	12A/06	479686	5358375	21	c	50	2.5	5.53	45.1	28	0.5	570	319	0.7	4.5	0.5	0.93	0.2	45	36	22	25	28	28	0.5	140	4.1
78553	12A/06	479765	5359420	21	c	45	2.5	5.08	28.4	15	0.5	280	434	0.4	5.5	0.5	0.67	0.1	40	31	10	16	32	38	0.5	51	3.3
78554	12A/06	478065	5359366	21	c	50	2.5	6.27	35.1	14	0.5	470	240	0.4	53.4	0.5	1.12	0.2	42	31	15	18	38	33	0.5	57	3.2
78555	12A/06	476542	5359816	21	c	40	2.5	5.48	33.4	17	0.5	370	310	0.6	6.8	0.5	1.10	0.1	55	43	15	19	42	37	0.5	57	3.6
78556	12A/06	475490	5358527	21	c	55	2.5	5.37	31.7	20	18	380	316	0.5	6.8	0.5	1.11	0.1	45	38	17	20	28	32	0.5	59	3.5
78557	12A/06	473510	5357652	21	c	55	2.5	5.28	38.8	26	0.5	370	350	0.6	3.9	0.5	1.34	0.3	51	48	19	23	34	35	2	61	4.6
78558	12A/06	473109	5354638	21	c	45	2.5	7.82	27.9	26	0.5	450	314	1.7	110	0.5	0.38	0.1	71	29	11	13	90	84	0.5	37	1.4
78559	12A/06	469549	5354733	21	c	90	2.5	5.63	23.3	23	0.5	470	351	0.7	12.2	0.5	1.13	0.1	47	39	14	20	40	38	0.5	44	3.2
78560	12A/06	470005	5353051	21	c	55	2.5	5.32	68.2	63	33	25	373	1.0	3.1	0.5	1.02	0.8	64	35	29	34	40	38	0.5	129	4.4
78561	12A/06	473823	5353680	21	c	100	2.5	5.15	38.8	35	54	390	323	0.5	0.25	0.5	1.48	0.3	40	34	19	22	19	20	0.5	68	4.6
78563	12A/06	480735	5355130	21	c	60	2.5	6.10	60.5	52	6	390	362	0.8	18.6	0.5	1.46	0.1	59	55	23	28	64	52	0.5	68	3.9
78564	12A/06	482083	5356466	21	c	50	2.5	5.29	35.7	30	0.5	470	366	0.9	4.3	0.5	1.34	0.1	81	72	28	33	31	29	3	58	4.8
78565	12A/06	484072	5356202	21	c	55	2.5	5.86	40.3	34	28	25	240	0.5	26.4	0.5	1.88	0.1	39	31	9	17	54	46	0.5	14	2.5
78566	12A/06	486259	5355789	21	c	35	2.5	5.74	32.5	17	22	710	739	0.5	14.7	0.5	0.99	0.1	34	23	9	14	50	42	0.5	16	1.5

Sample	NTS	Easting	Northing	Zone	Horizon	Depth cm	Ag1 ppm	Al2 %	As1 ppm	As2 ppm	Au1 ppb	Ba1 ppm	Ba2 ppm	Be2 ppm	Br1 ppm	Ca1 %	Ca2 %	Cd2 ppm	Ce1 ppm	Ce2 ppm	Co1 ppm	Co2 ppm	Cr1 ppm	Cr2 ppm	Cs1 ppm	Cu2 ppm	Dy2 ppm
78567	12A/06	488641	5355759	21	c	50	2.5	6.33	82.6	67	0.5	430	317	1.1	11.8	0.5	1.23	0.1	60	44	15	25	84	72	0.5	36	3.3
78568	12A/06	488009	5357584	21	c	50	2.5	5.32	62.7	57	0.5	240	218	0.5	18.4	0.5	1.75	0.1	47	36	11	18	55	44	0.5	25	3.3
78569	12A/06	489094	5357878	21	c	35	2.5	5.51	38.3	37	28	340	292	0.6	3.2	0.5	1.57	0.1	47	37	12	21	57	49	0.5	38	3.7
78570	12A/06	487241	5366789	21	c	55	2.5	7.28	10.6	6	0.5	25	84	0.1	27.5	0.5	2.07	0.4	26	26	34	42	153	143	0.5	33	4.8
78571	12A/06	484915	5359559	21	c	65	2.5	5.80	35.2	30	21	320	394	0.6	6.4	3	1.10	0.2	47	38	17	23	52	46	0.5	66	3.4
78572	12A/06	486189	5359278	21	bc	35	2.5	6.46	24.5	21	0.5	240	234	0.5	26	0.5	1.36	0.1	37	30	9	16	63	58	0.5	46	1.9
78573	12A/06	486174	5360678	21	c	45	2.5	5.43	41.3	37	15	490	411	0.7	7.8	0.5	1.18	0.1	70	60	17	22	41	39	0.5	45	3.1
78574	12A/06	488070	5360925	21	c	35	2.5	6.95	35.2	30	0.5	25	234	0.5	67.3	0.5	1.09	0.1	37	29	14	19	63	51	0.5	31	3.4
78575	12A/06	489868	5363157	21	c	45	2.5	5.86	29.1	24	0.5	230	315	0.6	11.3	0.5	1.05	0.1	44	33	11	15	43	40	0.5	45	2.8
78576	12A/06	492201	5363159	21	c	40	2.5	5.63	12.4	6	0.5	340	287	0.4	0.25	0.5	1.70	0.1	39	26	11	17	63	44	0.5	4	2.6
78577	12A/06	491805	5364302	21	c	50	2.5	5.70	209	178	0.5	480	353	0.7	15.3	3	1.25	0.1	72	57	19	23	50	38	0.5	58	4.5
78578	12A/06	494011	5362834	21	c	40	2.5	5.74	46.7	44	0.5	25	233	0.4	19.3	0.5	1.32	0.2	56	51	18	26	55	48	0.5	49	3.1
78579	12A/06	493505	5365544	21	c	45	2.5	5.24	106	73	34	760	503	0.8	15.5	0.5	0.78	0.1	53	31	23	20	66	44	0.5	94	1.9
78580	12A/06	496330	5370538	21	bc	35	2.5	7.49	33.8	35	0.5	600	557	0.9	33.8	0.5	0.32	0.1	43	23	8	12	19	22	0.5	22	2.0
78581	12A/11	499918	5372435	21	c	45	2.5	5.69	11.3	9	11	340	269	0.5	3.2	2	1.13	0.4	48	35	13	19	66	52	0.5	31	3.5
78582	12A/10	501117	5374715	21	bc	45	2.5	4.98	15	11	11	400	240	0.3	1.8	0.5	0.71	0.1	37	24	5	10	45	32	0.5	7	1.5
78583	12A/10	500491	5380914	21	bc	55	2.5	4.79	32.2	34	0.5	25	262	0.5	4.3	0.5	0.79	0.1	29	29	13	18	45	48	0.5	50	1.9
78584	12A/06	490935	5353935	21	c	85	2.5	5.97	41.9	36	0.5	430	327	2.3	4.3	2	1.59	0.1	76	61	16	22	90	51	2	48	5.0
78585	12A/06	488105	5352760	21	c	50	2.5	4.88	40.3	34	0.5	25	267	0.5	5.5	0.5	0.78	0.2	34	31	16	18	61	49	0.5	52	2.1
78586	12A/06	484291	5352318	21	c	45	2.5	5.31	267	245	62	350	251	1.2	0.25	2	1.90	0.5	60	49	17	27	78	59	0.5	51	5.0
78588	12A/06	480778	5353064	21	c	55	2.5	6.66	114	101	0.5	330	312	1.6	12.2	0.5	1.73	0.3	104	98	28	35	104	92	3	71	3.8
78589	12A/06	478178	5351230	21	c	45	2.5	8.08	14.7	12	0.5	330	186	2.7	83.5	0.5	1.82	0.2	50	41	12	19	167	161	3	18	3.9
78590	12A/06	475397	5350197	21	c	50	2.5	5.84	58.5	54	0.5	370	303	2.3	11.9	0.5	1.97	0.2	68	51	13	20	50	41	2	26	4.1
78591	12A/06	473367	5351384	21	c	50	2.5	6.03	40.1	35	0.5	480	423	1.0	3.7	3	2.21	0.2	94	92	25	32	92	75	2	44	4.7
78592	12A/06	469771	5351505	21	c	45	2.5	6.11	50.1	47	10	470	309	1.1	4.3	2	2.68	0.4	53	50	25	33	62	63	0.5	60	4.3
78593	12A/06	466903	5349861	21	c	50	2.5	5.81	66.8	66	10	300	351	1.1	2.5	2	1.87	0.3	58	56	20	27	53	49	2	49	4.0
85000	12A/10	500598	5384489	21	bc	40		4.70	12.0	11	2	330	312	0.7	5		0.96	0.1	37	33	10	12	82	43	1.0	28	2.5
85001	12A/10	501421	5385083	21	bc	65		4.58	8.4	9	2	290	282	0.6	2		1.03	0.1	32	30	10	12	75	46	1.0	21	2.4
85002	12A/10	502309	5385500	21	bc	65		5.05	11.0	13	1	260	267	0.7	28		0.66	0.1	33	33	10	12	66	49	1.2	25	2.2
85003	12A/10	503039	5386074	21	c			4.85	13.0	12	3	320	317	0.7	7		0.65	0.1	42	42	12	14	64	45	1.2	45	2.9
85004	12A/10	504710	5386885	21	bc	42		5.15	21.0	19	3	300	313	0.8	27		0.53	0.1	44	40	9	11	52	33	1.4	35	2.1
85005	12A/10	508058	5386114	21	c	45		4.97	20.0	19	6	300	291	0.5	11		0.53	0.1	32	31	8	10	37	22	1.0	28	1.6
85006	12A/10	504483	5385882	21	c	80		4.92	34.0	32	7	280	298	0.7	12		0.68	0.1	52	42	17	18	48	35	0.9	47	3.4
85007	12A/10	505056	5385489	21	bc	60		6.02	56.3	53	6	370	356	1.1	34		0.65	0.3	77	70	23	23	63	49	1.6	86	4.8
85008	12A/10	506006	5385898	21	c	60		4.76	89.0	74	14	280	274	0.7	12		0.72	0.4	47	42	23	21	50	33	1.1	41	2.6
85009	12A/10	506759	5386392	21	c	100		4.54	46.0	40	4	270	282	0.6	4		0.87	0.2	39	33	15	16	44	32	0.9	41	2.7
85010	12A/10	507692	5386482	21	c	60		4.72	48.0	42	7	270	275	0.7	8		0.58	0.3	54	46	15	15	48	23	0.9	38	2.6
85011	12A/10	507148	5385716	21	c	40		4.21	38.0	34	3	240	241	0.5	10		0.50	0.2	40	36	10	11	20	19	0.7	35	2.1
85012	12A/10	503934	5385695	21	bc	50		7.09	39.0	38	3	170	183	0.7	41		0.45	0.4	47	39	20	19	28	35	1.0	23	2.6
85013	12A/10	503843	5384756	21	b	45		6.98	32.0	32	10	170	213	0.8	60		0.52	0.2	44	25	31	30	70	61	1.1	50	5.4
85014	12A/10	505831	5386863	21	c	60		4.58	39.0	35	5	230	237	0.5	9		0.83	0.3	42	35	13	15	46	28	0.9	43	2.8
85015	12A/10	505429	5384048	21	b	30		5.13	42.0	40	5	240	263	0.5	27		0.56	0.3	34	30	13	14	30	27	0.6	42	1.6
85016	12A/10	504814	5383401	21	c	50		4.82	44.0	40	4	260	261	0.5	11		0.53	0.2	34	32	16	16	46	27	0.9	58	1.7
85017	12A/10	505097	5382046	21	c	60		4.54	12.0	12	1	190	194	0.3	5		0.48	0.1	25	23	4	7	24	19	0.7	7	0.9
85018	12A/10	504500	5382444	21	c	70		4.55	22.0	21	4	210	222	0.4	17		0.58	0.1	27	23	7	8	29	19	0.3	27	1.3
85019	12A/10	504052	5382859	21	bc	50		4.69	41.0	37	5	270	260	0.5	9		0.61	0.2	38	30	20	19	30	24	0.6	65	2.6
85020	12A/10	503727	5380161	21	c	70		5.64	13.0	13	2	280	287	0.4	4		0.51	0.2	27	22	15	17	37	33	1.0	17	1.4
85022	12A/10	502682	5380338	21	c	35		4.79	12.0	12	6	230	237	0.4	5		0.57	0.1	30	20	6	8	31	24	0.6	10	1.1
85023	12A/10	512562	5388468	21	bc	45		4.01	43.0	38	7	260	266	0.5	5		0.71	0.1	36	34	10	11	36	22	0.6	20	1.8

Sample	NTS	Easting	Northing	Zone	Horizon	Depth cm	Ag1 ppm	Al2 %	As1 ppm	As2 ppm	Au1 ppb	Ba1 ppm	Ba2 ppm	Be2 ppm	Br1 ppm	Ca1 %	Ca2 %	Cd2 ppm	Ce1 ppm	Ce2 ppm	Co1 ppm	Co2 ppm	Cr1 ppm	Cr2 ppm	Cs1 ppm	Cu2 ppm	Dy2 ppm
85024	12A/10	511809	5387909	21	c	35		5.27	19.0	18	2	270	301	0.3	6		0.48	0.1	28	19	5	8	20	18	0.8	6	0.8
85025	12A/10	510989	5387139	21	c	80		4.49	81.6	70	10	270	264	0.3	16		0.53	0.3	29	22	21	20	29	21	0.5	110	1.4
85026	12A/10	510149	5386366	21	c	75		4.47	38.0	33	5	270	250	0.5	8		0.54	0.1	43	35	14	14	40	24	0.8	48	2.1
85027	12A/10	509573	5385431	21	bc	55		4.26	41.0	35	5	260	255	0.5	9		0.56	0.1	34	29	13	12	32	21	0.6	38	1.9
85028	12A/10	509943	5388036	21	c	40		4.62	11.0	10	1	300	317	0.4	4		0.44	0.1	34	24	3	6	29	15	1.5	5	0.9
85029	12A/10	508883	5388737	21	c	40		4.16	15.0	14	2	220	222	0.4	6		0.59	0.1	26	23	8	10	51	26	1.0	12	0.9
85030	12A/10	509036	5387295	21	c	55		4.93	30.0	29	1	270	286	0.5	19		0.37	0.1	34	28	7	8	32	20	1.2	16	1.0
85031	12A/10	507964	5387536	21	c	40		4.48	13.0	11	1	240	245	0.4	6		0.67	0.1	34	30	7	9	40	26	1.0	7	1.4
85032	12A/10	524020	5397535	21	c	55		6.43	112.0	100	1	430	435	0.9	11		0.45	0.8	54	42	18	19	84	65	2.0	32	2.2
85033	12A/10	524709	5396662	21	c	65		5.53	21.0	20	5	280	277	0.6	29		0.79	0.1	41	35	10	11	77	45	1.1	23	1.7
85034	12A/10	525503	5395953	21	c	45		5.06	45.0	39	6	290	282	0.6	8		0.80	0.3	55	47	17	17	80	45	0.9	38	2.5
85035	12A/10	526703	5395809	21	c	55		6.41	61.1	58	3	360	379	1.0	33		0.42	0.3	53	48	33	33	99	68	1.9	49	2.7
85036	12A/10	506917	5387786	21	c	35		4.48	21.0	16	1	270	268	0.4	3		0.68	0.1	35	23	5	7	51	30	1.0	9	1.1
85037	12A/10	507156	5388676	21	c	40		4.62	27.0	24	3	240	245	0.7	10		0.66	0.1	50	37	12	13	58	44	0.9	35	1.7
85038	12A/10	508013	5389729	21	c	70		4.36	30.0	25	3	320	302	0.8	3		0.56	0.1	53	44	11	12	65	35	1.2	30	2.5
85039	12A/10	510362	5391536	21	c	70		4.56	29.0	25	2	240	238	0.7	20		0.59	0.1	53	56	14	14	71	41	1.1	20	1.8
85040	12A/10	509233	5391263	21	c	45		4.37	7.0	8	2	290	286	0.6	5		0.54	0.1	34	27	6	8	76	35	1.2	10	1.2
85042	12A/10	508493	5390626	21	c	70		3.67	45.0	38	4	230	236	0.6	2		0.75	0.1	40	29	13	13	59	28	0.8	75	2.5
85043	12A/10	507918	5390745	21	c	70		3.46	23.0	19	3	200	191	0.5	11		0.59	0.1	41	34	7	8	55	24	0.6	17	1.3
85044	12A/10	504372	5387495	21	c	60		5.12	24.0	21	8	360	351	0.9	12		0.49	0.1	82	70	15	14	69	34	1.5	38	1.8
85045	12A/10	505172	5388061	21	c	40		5.05	12.0	10	1	350	356	0.8	9		0.41	0.1	50	42	7	8	54	30	1.5	25	1.4
85046	12A/10	505896	5388851	21	c	80		4.64	19.0	16	10	310	298	0.7	13		0.52	0.1	66	57	11	10	68	34	1.2	31	1.6
85047	12A/10	504328	5388444	21	c	35		6.32	3.9	3	4	420	455	0.6	5		0.65	0.1	34	26	8	11	77	57	3.5	9	1.2
85048	12A/10	505177	5388969	21	bc	40		4.82	6.8	7	7	260	274	0.6	22		0.51	0.1	28	26	5	7	51	25	1.1	11	1.4
85049	12A/10	506045	5389899	21	c	30		3.88	7.3	6	2	260	254	0.5	8		0.50	0.1	25	25	5	7	44	31	1.1	9	0.9
85050	12A/10	506384	5390840	21	c	40		4.46	7.7	7	4	290	299	0.6	6		0.57	0.1	31	31	6	9	58	39	1.1	12	1.4
85051	12A/10	507093	5391608	21	bc	80		5.12	20.0	17	1	380	368	0.8	1		1.71	0.1	41	34	15	16	98	56	1.9	44	2.9
85052	12A/10	508067	5391695	21	c	30		4.39	6.7	6	2	250	264	0.6	10		0.53	0.1	29	24	7	9	81	36	1.5	10	1.1
85053	12A/10	508900	5392403	21	c	50		5.18	15.0	15	4	340	345	0.8	11		0.54	0.1	44	37	11	13	83	48	1.8	42	1.8
85054	12A/10	509834	5392376	21	c	75		4.60	24.0	22	4	350	344	0.8	2		0.58	0.1	61	48	12	13	94	42	1.9	30	2.3
85055	12A/10	510520	5393061	21	bc	50		5.53	21.0	21	1	270	297	1.1	20		0.41	0.1	43	37	15	17	88	70	2.6	29	1.8
85056	12A/10	511353	5393526	21	bc	70		4.83	26.0	24	3	270	287	1.1	13		0.35	0.3	67	55	30	29	84	54	2.0	44	1.9
85057	12A/10	509062	5393436	21	bc	40		4.79	13.0	10	8	290	307	0.7	11		0.37	0.1	40	37	9	12	82	48	2.0	20	1.4
85058	12A/10	508980	5394452	21	bc	40		5.08	11.0	9	5	470	449	1.1	1		0.84	0.1	56	48	12	15	110	54	3.6	32	3.2
85059	12A/10	509742	5395239	21	c	65		4.66	15.0	15	2	360	350	1.0	6		0.61	0.1	84	82	10	13	91	46	1.9	26	2.6
85060	12A/10	510534	5395750	21	c	45		3.72	7.4	7	3	240	231	0.5	2		0.69	0.1	24	21	5	8	66	31	0.8	10	1.2
85062	12A/10	511549	5396160	21	c	45		4.25	11.0	11	1	320	342	0.7	5		0.69	0.1	35	31	9	11	79	37	1.2	19	2.1
85063	12A/10	512417	5396664	21	c	50		4.52	10.0	8	3	350	343	0.8	2		0.66	0.1	40	36	9	11	76	36	1.1	23	2.6
85064	12A/10	513145	5397577	21	c	40		4.32	8.3	7	2	320	312	0.7	3		0.58	0.1	34	31	8	10	73	33	0.9	19	1.7
85065	12A/10	514011	5397897	21	c	40		4.30	6.7	6	3	370	347	0.9	1		0.52	0.1	50	41	7	10	76	32	1.3	25	3.1
85066	12A/10	514728	5398336	21	c	50		4.38	9.3	10	1	420	388	0.9	1		0.73	0.1	41	39	8	10	72	32	1.4	19	2.7
85067	12A/10	515876	5398832	21	c	40		3.31	4.9	5	1	230	230	0.5	3		0.57	0.1	25	23	5	7	94	26	0.8	12	1.5
85068	12A/10	516743	5398886	21	c	40		4.20	10.0	8	2	340	316	0.8	8		0.48	0.1	58	51	8	9	72	28	1.3	24	1.6
85069	12A/10	517756	5399058	21	c	40		3.81	13.0	12	2	280	276	0.7	11		0.54	0.1	44	40	7	9	75	35	0.8	17	1.9
85070	12A/10	518981	5399457	21	c	50		3.38	11.0	11	6	240	233	0.7	9		0.60	0.1	34	29	5	7	79	33	1.1	25	2.6
85071	12A/10	520263	5399069	21	bc	35		8.88	93.0	89	9	240	251	1.7	40		0.27	0.4	72	72	24	22	100	82	2.4	55	3.9
85072	12A/10	521662	5398892	21	bc	40		4.68	75.6	65	3	290	286	0.9	7		0.85	0.1	69	61	10	12	74	37	1.4	27	2.6
85073	12A/10	522645	5398927	21	c	50		4.98	446.0	414	21	340	363	1.0	15		0.69	0.9	67	55	37	35	99	70	1.8	111	3.1
85074	12A/10	522603	5397740	21	c	35		5.24	39.0	36	3	300	301	0.7	16		0.54	0.1	49	40	13	15	60	39	1.3	27	1.8

Sample	NTS	Easting	Northing	Zone	Horizon	Depth cm	Ag1 ppm	Al2 %	As1 ppm	As2 ppm	Au1 ppb	Ba1 ppm	Ba2 ppm	Be2 ppm	Br1 ppm	Ca1 %	Ca2 %	Cd2 ppm	Ce1 ppm	Ce2 ppm	Co1 ppm	Co2 ppm	Cr1 ppm	Cr2 ppm	Cs1 ppm	Cu2 ppm	Dy2 ppm
85075	12A/10	521770	5396919	21	c	65		5.07	58.7	50	3	360	324	0.7	11		0.44	0.2	64	59	13	15	60	40	1.4	35	1.5
85076	12A/10	520866	5396256	21	c	70		5.37	121.0	106	4	380	361	0.8	15		0.48	0.2	76	70	18	19	79	50	1.8	65	2.7
85077	12A/10	521794	5398119	21	bc	50		5.13	52.6	51	1	290	346	0.7	23		0.26	0.1	35	32	8	11	61	41	1.7	24	1.2
85078	12A/10	520783	5397286	21	c	50		5.54	34.0	33	5	300	320	0.7	24		0.42	0.1	38	35	9	11	53	28	1.1	28	1.5
85079	12A/10	520095	5396587	21	c	35		5.19	38.0	33	3	370	354	0.8	3		0.46	0.2	57	46	11	13	45	25	1.3	42	2.4
85080	12A/10	519333	5395827	21	c	65		4.35	129.0	111	4	310	308	0.6	6		0.55	0.1	79	68	10	11	61	27	0.8	58	2.0
85082	12A/10	518930	5394999	21	c	40		4.86	63.6	56	5	350	337	0.6	10		0.59	0.2	50	48	15	16	54	29	1.1	56	1.8
85083	12A/10	518617	5393931	21	c	80		4.94	92.5	79	2	450	416	0.6	5		0.63	0.1	45	37	13	15	53	30	1.0	40	2.1
85084	12A/10	518167	5392999	21	c	50		4.99	55.0	48	4	540	536	0.7	4		0.49	0.1	40	38	14	15	49	34	1.2	39	1.7
85085	12A/10	517653	5392026	21	c	50		4.70	43.0	37	6	590	530	0.7	4		0.75	0.1	43	39	12	13	49	34	0.9	33	2.6
85086	12A/10	520214	5392320	21	c	40		5.18	19.0	16	2	450	450	0.6	7		0.46	0.1	44	34	10	11	66	38	1.0	21	1.2
85087	12A/10	519326	5391830	21	c	40		4.98	31.0	29	3	380	409	0.6	11		0.42	0.1	45	35	9	12	57	37	1.0	37	1.4
85088	12A/10	518568	5391320	21	c	45		4.73	19.0	18	3	380	385	0.6	11		0.54	0.1	41	29	10	11	58	33	0.8	31	1.6
85089	12A/10	517711	5389839	21	c	50		4.58	27.0	25	2	300	292	0.6	4		0.56	0.1	54	45	21	20	55	33	0.7	40	2.3
85090	12A/10	517277	5391169	21	c	50		4.68	98.6	88	6	400	413	0.6	11		0.43	0.2	46	40	15	15	46	26	0.7	54	1.9
85091	12A/10	516833	5390248	21	c	40		5.94	31.0	30	4	330	361	0.7	32		0.42	0.2	38	26	56	49	56	38	0.8	51	3.1
85092	12A/10	516203	5389476	21	c	45		4.30	42.0	36	4	310	307	0.5	12		0.55	0.1	51	39	25	23	46	24	0.3	34	2.0
85093	12A/10	515683	5388447	21	c	70		3.81	60.2	54	6	280	278	0.5	3		0.63	0.3	41	33	16	17	46	22	0.5	51	2.3
85094	12A/10	516033	5390256	21	c	70		4.71	42.0	40	4	290	303	0.5	10		0.49	0.2	44	39	11	13	49	27	0.8	31	1.5
85095	12A/10	514012	5387471	21	c	70		4.27	55.7	48	4	250	247	0.4	10		0.57	0.2	48	40	14	16	36	22	0.6	35	1.8
85096	12A/10	514570	5388144	21	c	50		5.30	437.0	383	21	370	371	0.7	10		0.36	0.5	55	48	19	19	41	26	1.0	72	2.9
85097	12A/10	513996	5388374	21	bc	35		5.02	38.0	37	2	230	244	0.4	26		0.52	0.2	32	29	33	31	30	23	0.3	30	1.4
85098	12A/10	514830	5389499	21	c	60		4.42	84.4	73	5	430	419	0.7	2		0.46	0.4	48	39	17	17	42	25	0.7	56	2.6
85099	12A/10	514729	5390474	21	c	60		4.42	80.6	68	7	360	345	0.6	9		0.70	0.1	45	32	12	12	51	24	1.2	33	3.0
85100	12A/10	514009	5390635	21	c	70		4.39	80.7	70	6	320	317	0.6	3		0.47	0.1	48	35	15	15	35	19	0.7	56	2.7
85102	12A/10	515104	5391177	21	c	50		4.40	43.0	37	4	300	289	0.5	9		0.66	0.1	41	31	10	11	45	21	0.7	33	1.8
85103	12A/10	515882	5391957	21	c	40		4.87	46.0	39	3	410	387	0.8	1		0.85	0.1	44	33	9	11	47	24	1.2	30	2.6
85104	12A/10	516196	5392900	21	c	40		4.32	27.0	24	2	270	276	0.6	7		0.73	0.1	42	33	7	9	51	24	1.0	15	1.8
85105	12A/10	516566	5393798	21	c	50		5.07	84.5	72	5	350	326	0.7	15		0.50	0.1	56	41	12	12	48	24	1.3	50	2.1
85106	12A/07	510454	5370619	21	c	40		5.16	99.1	81	19	320	311	0.8	4		0.80	0.4	87	63	32	31	45	35	1.6	122	4.1
85107	12A/10	510658	5371700	21	c	45		5.14	105.0	90	14	340	326	0.9	8		0.63	0.3	81	57	34	34	48	36	1.6	137	5.7
85108	12A/10	511110	5372636	21	c	40		5.31	76.2	64	10	270	264	0.8	7		0.65	0.4	67	43	27	28	36	37	1.4	105	3.0
85109	12A/10	511742	5373306	21	c	40		4.81	157.0	129	22	340	333	1.0	4		0.64	0.8	110	77	55	49	51	35	1.9	204	6.7
85110	12A/10	512639	5373710	21	c	45		4.79	102.0	85	15	240	232	0.7	6		0.58	0.3	74	51	27	28	34	28	1.3	126	3.6
85111	12A/10	513248	5374539	21	c	35		5.48	59.1	51	12	310	296	0.8	11		0.56	0.3	69	52	24	25	47	37	1.7	95	3.5
85112	12A/10	513980	5375473	21	c	30		5.62	17.0	16	3	270	290	0.5	8		0.61	0.1	50	43	7	12	41	40	2.3	15	1.4
85113	12A/10	514924	5375831	21	c	40		5.17	55.5	46	11	330	306	0.8	4		0.73	0.5	68	49	22	23	39	34	1.7	80	2.9
85114	12A/10	516007	5375960	21	bc	40		5.39	37.0	33	11	330	339	0.8	6		0.61	0.3	49	36	24	26	49	39	1.9	55	1.7
85115	12A/10	516969	5376226	21	b	30		5.39	26.0	25	5	310	333	0.7	8		0.74	0.5	46	40	18	21	35	33	1.6	35	2.0
85116	12A/10	517908	5376428	21	c	45		5.06	56.7	48	9	280	275	0.6	6		0.62	0.2	60	50	21	22	35	29	1.1	78	2.8
85117	12A/10	519066	5376330	21	bc	40		5.41	44.0	40	7	260	263	0.6	11		0.89	0.3	53	50	21	22	44	39	0.9	62	3.2
85118	12A/10	520116	5376503	21	c	40		5.26	20.0	18	4	310	309	0.6	5		0.89	0.2	41	39	12	15	45	36	1.2	33	2.4
85119	12A/07	513706	5344084	21	c	60		5.73	12.0	12	1	340	334	2.4	23		0.92	0.1	110	78	7	11	45	30	4.7	17	3.5
85120	12A/07	514555	5344891	21	bc	40		6.02	12.0	11	4	360	355	2.0	16		0.82	0.1	76	52	12	14	49	44	4.4	21	2.7
85121	12A/07	515023	5345852	21	bc	50		7.53	12.0	13	1	350	374	2.5	73		1.15	0.1	150	116	16	21	32	40	4.7	53	8.4
85122	12A/07	514880	5346787	21	c	75		6.44	24.0	23	3	370	363	2.3	16		0.79	0.1	140	118	13	17	67	64	5.2	45	3.6
85123	12A/07	514944	5347817	21	c	70		5.53	16.0	16	1	360	349	2.0	6		0.99	0.1	95	75	13	16	55	50	4.7	38	3.6
85124	12A/07	514983	5348801	21	c	50		5.39	12.0	11	1	340	321	2.0	8		1.16	0.1	91	62	12	14	67	53	3.1	36	3.4
85125	12A/07	514440	5349711	21	c	40		6.34	10.0	10	1	450	440	2.3	7		0.96	0.1	93	73	14	18	95	87	6.1	68	2.6

Sample	NTS	Easting	Northing	Zone	Horizon	Depth cm	Ag1 ppm	Al2 %	As1 ppm	As2 ppm	Au1 ppb	Ba1 ppm	Ba2 ppm	Be2 ppm	Br1 ppm	Ca1 %	Ca2 %	Cd2 ppm	Ce1 ppm	Ce2 ppm	Co1 ppm	Co2 ppm	Cr1 ppm	Cr2 ppm	Cs1 ppm	Cu2 ppm	Dy2 ppm
85126	12A/07	514352	5350636	21	c	60		6.58	10.0	10	1	420	432	2.5	7		0.72	0.1	120	102	18	20	72	65	6.1	115	3.4
85128	12A/07	514463	5351750	21	c	40		5.37	21.0	19	3	280	271	2.0	14		0.73	0.1	73	48	9	11	39	34	2.3	23	2.8
85129	12A/07	514159	5352971	21	c	40		5.27	16.0	14	2	260	258	2.0	10		0.66	0.1	80	60	7	10	34	30	1.9	16	2.4
85130	12A/07	513879	5354119	21	c	35		4.75	19.0	16	1	250	245	1.9	3		0.94	0.1	81	54	8	11	27	25	1.7	10	3.2
85131	12A/07	513081	5355174	21	c	40		4.89	55.8	49	3	280	261	1.8	3		0.95	0.1	87	65	12	15	39	31	2.4	22	3.6
85132	12A/07	512758	5356082	21	c	70		5.37	49.0	42	6	310	284	2.0	11		0.84	0.1	100	91	10	13	50	44	3.7	23	4.9
85133	12A/07	513467	5356873	21	c	35		5.50	57.0	49	9	290	282	1.7	11		0.81	0.1	100	85	30	28	51	40	2.9	47	3.5
85134	12A/07	514054	5357548	21	c	45		6.72	23.0	22	3	380	393	2.4	12		0.56	0.1	97	78	10	15	66	60	3.0	30	4.3
85135	12A/07	514714	5358545	21	c	35		5.37	32.0	27	3	300	282	1.2	16		0.79	0.1	89	66	13	15	59	42	2.1	25	2.7
85136	12A/07	514927	5359473	21	c	70		5.48	43.0	39	5	310	317	1.5	4		1.04	0.3	120	97	16	19	67	57	3.3	24	6.3
85137	12A/07	515901	5359496	21	c	40		4.86	46.0	40	4	320	299	1.6	1		0.93	0.1	82	53	14	15	45	32	1.8	22	3.4
85138	12A/07	517062	5359974	21	c	35		5.76	25.0	22	7	360	336	1.7	6		0.95	0.1	75	48	12	13	46	38	2.1	14	3.4
85139	12A/07	517803	5360620	21	c	35		5.12	24.0	21	3	290	273	1.3	9		0.74	0.1	110	70	11	14	51	37	2.1	19	4.0
85140	12A/07	518520	5361391	21	c	80		5.35	33.0	28	2	300	289	1.6	1		0.47	0.1	110	82	17	17	50	40	2.2	38	2.0
85142	12A/07	519073	5362387	21	c	20		6.61	18.0	19	3	250	288	1.9	49		0.53	0.1	130	114	8	11	40	36	5.3	21	5.8
85143	12A/07	519198	5363369	21	c	30		5.17	72.0	62	5	280	268	1.2	7		0.59	0.1	68	63	18	19	59	46	2.1	38	1.9
85144	12A/07	519158	5364398	21	c	30		4.90	62.1	53	3	260	248	1.2	4		0.64	0.1	84	66	19	20	53	43	1.6	40	2.0
85145	12A/07	519755	5365225	21	bc	40		5.29	24.0	22	5	260	283	0.8	7		0.82	0.1	57	44	13	15	58	48	1.3	33	2.1
85146	12A/07	520136	5366248	21	c	50		6.90	9750.0	10278	163	25	466	2.3	2		0.45	40.8	5	71	88	72	5	108	4.8	288	5.0
85147	12A/07	520713	5367455	21	bc	30		5.48	190.0	181	5	300	313	1.6	6		0.67	0.6	70	39	17	18	64	63	2.8	32	2.5
85148	12A/07	521513	5368172	21	c	40		5.80	32.0	33	5	300	335	1.0	22		0.49	0.1	60	51	18	19	52	46	2.0	56	2.2
85149	12A/07	522230	5368878	21	bc	40		6.15	31.0	29	16	310	311	0.9	13		0.95	0.2	66	54	31	28	59	49	1.1	79	2.7
85150	12A/07	523072	5369532	21	bc	30		5.57	138.0	121	5	340	314	1.4	1		4.38	0.6	70	43	29	26	82	79	3.2	51	2.5
85151	12A/07	523665	5370348	21	bc	45		5.77	65.3	63	3	280	312	0.9	14		0.79	0.3	53	48	11	14	67	56	2.8	26	2.7
85152	12A/10	510255	5393945	21	c	45		5.75	25.0	24	10	430	451	1.1	14		0.44	0.1	46	37	9	10	66	42	2.3	23	1.0
85153	12A/10	510684	5394796	21	c	50		4.99	13.0	11	3	290	281	0.9	17		0.63	0.1	41	36	10	12	73	37	0.9	28	2.3
85154	12A/10	511341	5395213	21	c	70		4.88	16.0	15	4	270	272	0.9	17		0.54	0.2	50	50	11	13	81	43	1.1	30	2.0
85155	12A/10	512331	5395975	21	c	50		5.12	12.0	13	3	320	341	1.0	4		0.43	0.1	48	37	8	10	100	58	2.1	17	1.9
85156	12A/10	512106	5394343	21	c	60		9.31	12.0	14	1	590	658	2.1	12		0.11	0.1	100	51	12	15	150	147	4.9	19	1.7
85157	12A/10	512614	5395229	21	c	40		6.06	24.0	26	5	320	382	1.6	10		0.47	0.1	64	51	32	33	95	71	1.9	56	3.4
85158	12A/10	511536	5394582	21	c	40		5.45	22.0	20	6	330	337	1.0	13		0.47	0.1	48	37	14	15	84	55	1.8	27	1.7
85159	12A/10	512256	5395262	21	c	65		6.99	21.0	20	3	330	400	1.3	29		0.29	0.1	47	36	13	14	93	86	2.3	26	1.7
85160	12A/10	513459	5396705	21	c	70		5.76	7.3	8	1	190	226	0.7	29		0.38	0.1	23	25	9	12	62	30	1.1	51	1.6
85162	12A/10	514547	5397721	21	c	55		4.17	6.4	6	2	270	278	0.9	15		0.48	0.1	41	36	6	8	65	27	1.8	12	1.7
85163	12A/10	515494	5398291	21	c	50		3.80	6.3	8	1	250	244	0.9	13		0.66	0.1	36	28	6	8	86	28	0.7	15	1.9
85164	12A/10	514236	5395083	21	c	70		4.00	45.0	39	5	220	217	0.6	18		0.61	0.1	36	28	9	11	81	33	0.7	23	2.0
85165	12A/10	514010	5395947	21	c	20		4.66	15.0	15	3	400	391	0.9	2		0.38	0.1	65	60	8	10	72	33	1.5	24	1.9
85166	12A/10	514771	5396311	21	c	40		4.02	42.0	36	3	280	270	0.8	6		0.58	0.1	53	45	11	12	75	32	1.1	26	2.3
85167	12A/07	524281	5371018	21	c	40		5.69	25.0	22	4	320	314	0.9	3		0.84	0.1	56	48	21	23	59	48	1.3	49	2.9
85168	12A/07	525007	5371577	21	c	50		6.04	19.0	18	3	210	222	0.8	25		0.78	0.2	54	49	15	18	67	55	1.2	57	2.2
85169	12A/10	525730	5372174	21	c	45		5.39	24.0	20	8	250	241	0.7	6		1.13	0.2	53	44	24	26	61	45	1.0	73	3.1
85170	12A/10	526521	5372832	21	c	35		5.56	20.0	18	4	290	283	0.9	3		0.90	0.1	55	49	17	19	54	53	1.8	51	2.9
85171	12A/10	527321	5373409	21	bc	45		5.09	21.0	18	5	250	230	0.7	6		1.12	0.1	50	36	17	19	50	37	0.9	61	3.0
85172	12A/10	528153	5373980	21	c	45		5.32	43.0	36	5	240	238	0.8	7		1.25	0.2	64	52	34	35	50	40	1.1	79	2.4
85173	12A/10	528741	5374706	21	c	45		5.00	16.0	15	5	240	233	0.7	1		1.14	0.2	51	31	16	19	57	43	1.1	39	1.9
85174	12A/10	528553	5375687	21	bc	50		5.68	11.0	12	3	260	262	1.0	14		0.52	0.1	55	45	14	17	60	55	1.9	41	1.9
85175	12A/10	528318	5376706	21	c	45		5.52	11.0	10	4	240	241	0.8	2		0.96	0.1	48	37	12	16	50	40	1.1	31	1.8
85176	12A/10	528211	5377790	21	c	45		5.69	2.6	3	2	180	195	0.5	3		0.88	0.1	35	24	6	12	40	37	0.8	7	1.3
85177	12A/10	528063	5378768	21	c	55		5.73	20.0	19	4	230	218	0.8	14		1.22	0.2	61	53	17	21	39	36	0.9	61	2.6

Sample	NTS	Easting	Northing	Zone	Horizon	Depth cm	Ag1 ppm	Al2 %	As1 ppm	As2 ppm	Au1 ppb	Ba1 ppm	Ba2 ppm	Be2 ppm	Br1 ppm	Ca1 %	Ca2 %	Cd2 ppm	Ce1 ppm	Ce2 ppm	Co1 ppm	Co2 ppm	Cr1 ppm	Cr2 ppm	Cs1 ppm	Cu2 ppm	Dy2 ppm
85178	12A/10	527867	5379777	21	c	65		5.27	12.0	12	8	190	197	0.7	5		1.15	0.1	54	48	15	19	38	29	0.7	35	2.4
85179	12A/10	527550	5380785	21	c	40		5.82	7.8	8	4	150	150	0.7	13		1.57	0.1	44	39	14	18	24	26	0.5	33	2.3
85180	12A/10	526712	5381519	21	bc	45		5.19	48.0	44	7	310	299	0.9	7		1.11	0.4	66	57	34	36	53	38	1.2	82	4.3
85181	12A/10	526091	5382215	21	c	45		5.55	39.0	36	6	390	389	1.0	1		0.86	0.2	56	52	21	24	47	40	2.0	59	3.4
85183	12A/10	526403	5383198	21	c	65		4.95	44.0	40	6	320	303	0.8	2		1.16	0.2	65	51	26	28	46	31	1.2	70	4.0
85184	12A/10	526963	5384075	21	c	55		5.45	43.0	40	17	300	325	0.9	7		1.12	0.3	58	45	20	26	40	37	1.4	59	2.8
85185	12A/10	527373	5385091	21	c	35		5.72	87.0	77	12	310	330	0.8	20		1.53	0.3	61	47	50	49	55	36	1.1	102	3.8
85186	12A/10	527696	5386194	21	c	65		5.72	13.0	14	4	360	400	0.6	9		0.88	0.1	52	31	13	22	35	38	1.9	20	2.0
85187	12A/10	528105	5387101	21	bc	50		5.95	42.0	41	11	410	437	1.2	5		0.57	0.3	100	80	33	36	57	50	2.4	118	3.0
85188	12A/10	522652	5384919	21	c	50		5.38	44.0	41	9	370	373	1.2	5		0.48	0.1	71	59	11	16	53	46	2.3	75	2.3
85189	12A/10	523274	5385843	21	c	80		5.56	46.0	44	9	320	339	1.2	16		0.38	0.2	68	67	26	29	58	48	2.7	121	1.8
85190	12A/10	522064	5386596	21	c	65		5.70	30.0	29	7	320	335	0.9	10		0.42	0.2	55	43	11	15	48	43	2.0	67	2.4
85191	12A/10	523294	5388147	21	bc	65		5.00	34.0	30	8	430	406	0.9	1		0.63	0.1	64	52	14	17	59	41	1.8	67	2.9
85192	12A/10	522868	5387099	21	c	80		5.05	44.0	38	6	380	376	1.0	1		0.45	0.3	76	58	35	34	58	39	2.0	91	2.6
85193	12A/10	523233	5386634	21	c	50		5.90	21.0	21	12	380	400	1.2	17		0.41	0.1	69	39	7	13	65	63	4.1	31	1.8
85194	12A/10	524255	5386738	21	c	50		5.12	53.0	46	8	370	382	1.0	1		0.56	0.1	76	50	24	25	54	44	2.7	81	2.8
85195	12A/10	525362	5386791	21	c	65		5.57	5.3	5	4	360	367	0.9	6		0.64	0.1	75	39	11	17	60	43	2.7	25	1.8
85196	12A/10	525084	5387583	21	c	70		5.67	50.0	47	7	380	414	1.3	4		0.48	0.3	93	70	26	28	59	48	2.7	98	3.0
85197	12A/10	525983	5387194	21	c	30		4.46	12.0	12	5	390	302	0.9	17		0.28	0.1	60	29	9	9	65	51	3.4	46	1.3
85198	12A/10	526764	5386681	21	c	55		5.24	46.0	40	7	390	377	1.1	2		0.66	0.3	81	56	28	31	56	43	2.1	75	3.2
85199	12A/10	527257	5387284	21	c	55		5.32	14.0	14	4	350	351	0.8	9		0.78	0.1	47	42	9	18	61	44	2.1	26	2.1
85201	12A/10	523242	5374079	21	c	45		6.76	23.0	23	24	540	552	1.2	9		0.39	0.1	63	43	16	18	40	37	2.7	73	1.6
85202	12A/10	522599	5373219	21	c	40		6.26	19.0	19	7	380	388	0.9	10		0.51	0.1	64	45	17	18	49	42	2.0	59	1.2
85203	12A/10	521668	5372907	21	c	35		6.27	24.0	23	42	370	390	0.9	13		0.51	0.1	61	42	19	19	56	42	2.0	60	1.8
85204	12A/10	520578	5372273	21	bc	65		5.65	19.0	19	3	340	349	0.8	15		0.72	0.1	55	36	16	17	48	37	2.0	40	1.4
85205	12A/10	524065	5374467	21	bc	80		6.13	27.0	27	9	280	301	0.8	38		0.51	0.4	44	35	15	18	51	41	2.1	41	1.8
85206	12A/10	514422	5376716	21	c	40		6.73	78.0	80	4	450	470	1.5	17		0.20	0.1	53	31	28	31	75	79	5.4	22	0.8
85207	12A/10	529024	5379102	21	c	45		5.84	4.9	5	3	260	262	0.6	6		0.73	0.1	43	30	11	13	49	42	1.7	10	1.3
85208	12A/10	529745	5379723	21	c	35		6.21	16.0	16	5	280	284	0.9	17		0.84	0.1	44	38	18	21	44	44	1.4	44	2.3
85209	12A/10	529950	5380598	21	c	50		6.21	8.8	11	3	280	280	0.9	16		0.75	0.1	70	64	13	15	40	42	1.0	61	2.4
85210	12A/10	530186	5381590	21	c	40		5.34	22.0	19	3	210	206	0.8	5		1.19	0.2	49	36	16	20	37	26	0.6	32	2.2
85211	12A/10	530663	5382514	21	c	50		6.79	20.0	22	3	170	183	0.9	66		0.85	0.4	42	37	13	17	53	41	1.1	34	3.6
85212	12A/10	531450	5383119	21	c	50		5.52	63.1	53	11	390	367	1.1	5		0.84	0.2	74	63	30	31	62	47	2.1	91	2.9
85213	12A/10	532572	5383251	21	c	35		5.71	7.6	8	1	270	268	0.8	5		1.10	0.1	41	30	11	15	41	33	1.6	10	2.1
85214	12A/10	533579	5383560	21	c	35		5.49	14.0	12	4	270	257	0.8	5		1.00	0.1	51	36	11	16	36	32	1.5	23	2.4
85215	12A/10	515291	5397152	21	c	75		4.37	27.0	24	2	260	268	0.9	13		0.51	0.1	51	47	11	13	74	38	0.8	22	2.0
85216	12A/10	516268	5398268	21	bc	40		4.54	119.0	106	5	240	237	0.8	14		0.44	0.1	29	30	9	12	79	36	1.0	16	1.5
85217	12A/10	517287	5398128	21	c	50		3.82	17.0	16	1	240	230	0.8	11		0.52	0.1	48	50	9	10	58	27	0.9	15	1.6
85218	12A/10	518283	5398360	21	bc	50		4.76	41.0	39	1	250	270	0.8	11		0.22	0.1	39	36	6	8	91	62	2.4	18	1.5
85219	12A/10	519080	5398855	21	c	40		4.42	43.0	39	1	300	310	0.8	6		0.45	0.1	35	32	8	10	61	41	1.6	12	1.6
85220	12A/10	519936	5398236	21	c	40		5.00	37.0	36	3	240	264	0.8	15		0.35	0.2	38	33	13	16	61	30	1.4	23	1.4
85222	12A/10	520566	5374659	21	c	55		5.74	14.0	15	6	280	299	0.6	17		0.79	0.2	36	31	10	13	33	33	0.8	62	1.8
85223	12A/10	520855	5375499	21	c	100		5.53	12.0	13	4	350	333	0.7	14		0.66	0.1	42	29	8	11	35	31	1.2	44	2.1
85224	12A/10	521544	5376230	21	bc	35		5.33	59.3	54	8	360	363	0.9	7		0.49	0.1	62	55	27	29	51	38	1.5	98	2.3
85225	12A/10	521138	5377067	21	c	40		5.39	17.0	19	7	330	337	0.8	14		0.67	0.1	45	38	16	19	48	37	1.3	40	2.4
85226	12A/10	521804	5377602	21	c	50		5.16	8.8	8	1	280	303	0.6	7		0.89	0.1	44	31	8	13	39	34	1.0	15	2.1
85227	12A/10	522495	5378401	21	c	35		5.65	19.0	20	3	300	338	0.8	23		0.55	0.3	39	31	12	16	54	47	1.7	15	1.1
85228	12A/10	523364	5378850	21	c	35		5.72	22.0	21	7	300	310	0.8	10		0.97	0.1	51	48	20	23	48	41	1.4	59	2.2
85229	12A/10	524142	5379355	21	c	35		5.48	10.0	11	1	290	308	0.7	7		0.98	0.1	37	26	11	14	43	40	1.2	18	1.9

Sample	NTS	Easting	Northing	Zone	Horizon	Depth cm	Ag1 ppm	Al2 %	As1 ppm	As2 ppm	Au1 ppb	Ba1 ppm	Ba2 ppm	Be2 ppm	Br1 ppm	Ca1 %	Ca2 %	Cd2 ppm	Ce1 ppm	Ce2 ppm	Co1 ppm	Co2 ppm	Cr1 ppm	Cr2 ppm	Cs1 ppm	Cu2 ppm	Dy2 ppm
85230	12A/10	524860	5380089	21	c	45		5.71	25.0	24	5	240	257	0.7	26		0.81	0.1	53	42	14	17	49	41	1.1	42	1.8
85231	12A/10	525773	5380907	21	c	50		5.94	44.0	43	5	380	414	1.1	5		0.82	0.2	50	47	23	27	55	54	2.0	46	3.0
85232	12A/10	515158	5377279	21	c	40		5.96	50.0	47	8	280	294	0.9	26		0.44	0.4	55	44	21	23	55	46	2.2	81	2.1
85233	12A/10	516679	5377678	21	c	40		5.52	17.0	18	4	240	274	0.6	15		0.52	0.1	44	27	6	12	39	35	1.8	29	1.7
85234	12A/10	516074	5376938	21	bc	40		5.28	14.0	14	3	290	328	0.7	6		0.51	0.1	43	26	8	13	38	37	2.2	8	0.6
85235	12A/10	515668	5378230	21		30c		5.96	11.0	13	3	300	349	0.8	10		0.40	0.1	44	28	9	16	39	48	3.4	25	1.3
85236	12A/10	515323	5378812	21	c	40		5.25	51.2	43	9	350	347	0.9	2		0.53	0.3	62	52	24	28	46	35	1.8	88	3.9
85237	12A/10	515382	5383874	21	c	40		4.81	56.9	48	8	240	226	0.7	4		0.67	0.3	52	48	23	24	45	33	0.9	80	2.7
85238	12A/10	515272	5382952	21	c	45		5.21	28.0	27	6	260	267	0.7	3		0.92	0.1	35	31	12	18	43	36	1.3	29	2.3
85239	12A/10	515069	5381942	21	c	30		5.20	22.0	21	6	220	236	0.6	12		0.76	0.1	42	36	8	14	42	32	0.9	31	2.9
85240	12A/10	514787	5381126	21	bc	30		4.37	27.0	23	3	160	161	0.6	8		2.78	0.6	36	34	57	53	13	18	2.0	59	4.3
85242	12A/10	514834	5380313	21	c	40		5.20	66.2	57	10	320	326	0.9	7		0.64	0.4	71	68	31	32	38	38	1.6	111	3.4
85243	12A/10	514827	5379455	21	bc	40		5.03	94.6	88	7	320	343	1.0	27		0.69	0.6	66	45	32	35	55	40	2.2	62	0.9
85244	12A/10	524951	5381732	21	c	45		5.32	40.0	35	6	370	349	0.9	5		0.72	0.1	62	54	18	22	46	41	1.8	59	2.5
85245	12A/10	524019	5381529	21	c	55		5.05	36.0	31	8	370	349	0.8	8		0.76	0.2	52	44	16	20	41	38	1.5	56	2.1
85246	12A/10	524838	5378675	21	c	40		6.18	11.0	11	5	280	272	0.7	26		1.30	0.2	41	33	13	16	48	48	1.1	35	2.2
85247	12A/10	525559	5378279	21	c	55		5.59	10.0	10	3	260	257	0.7	7		1.56	0.1	40	35	13	18	45	41	0.7	28	2.4
85248	12A/10	524680	5377881	21	c	35		5.99	18.0	19	6	280	280	0.8	9		1.12	0.1	60	55	18	21	57	47	1.3	56	2.6
85249	12A/10	523923	5377179	21	c	45		6.14	15.0	15	4	230	233	0.7	25		1.15	0.2	45	42	14	17	56	47	0.8	46	2.4
85250	12A/10	523095	5376794	21	bc	65		6.07	29.0	29	6	280	301	0.8	32		1.00	0.2	56	46	10	15	48	48	1.2	45	2.6
85251	12A/10	522270	5376711	21	c	100		5.56	29.0	25	6	340	309	0.9	5		1.17	0.3	58	48	22	24	53	40	1.3	70	2.4
85252	12A/10	522873	5396237	21	c	45		5.30	47.0	43	1	300	306	0.8	24		0.57	0.1	48	45	15	17	68	47	0.9	32	1.9
85253	12A/10	522900	5396945	21	c	90		4.76	55.0	47	3	360	343	0.8	8		0.63	0.1	56	48	17	18	68	42	1.1	46	2.0
85254	12A/10	522190	5396282	21	c	60		5.14	36.0	32	2	390	377	0.9	5		0.54	0.1	57	52	14	16	72	49	1.3	36	2.3
85255	12A/10	522157	5395511	21	c	40		5.24	76.3	68	4	460	448	0.9	5		0.50	0.1	53	47	14	17	55	37	1.4	48	2.0
85256	12A/10	521941	5394476	21	c	70		4.84	42.0	38	3	490	477	0.8	5		0.52	0.2	52	47	15	17	66	39	1.0	48	2.3
85257	12A/10	523221	5394987	21	c	60		5.41	13.0	15	2	290	305	0.6	33		0.56	0.1	29	29	6	9	62	34	0.9	11	1.4
85258	12A/10	522623	5394176	21	c	40		5.29	27.0	26	2	360	387	0.8	12		0.55	0.1	50	52	11	13	56	43	1.0	29	1.8
85259	12A/10	520851	5394056	21	c	55		4.57	34.0	31	2	350	335	0.7	15		0.66	0.1	52	44	13	15	62	39	0.7	32	1.9
85260	12A/10	521230	5394924	21	c	50		4.98	35.0	33	2	330	337	0.7	24		0.63	0.1	44	42	9	12	62	43	0.8	27	1.7
85262	12A/10	520328	5393224	21	c	55		5.12	22.0	21	3	450	459	0.7	31		0.49	0.1	42	34	8	10	52	37	0.9	32	1.6
85263	12A/10	519804	5393729	21	c	40		5.39	51.1	47	3	440	442	0.7	15		0.43	0.3	45	41	19	20	54	38	1.1	47	1.5
85264	12A/10	517137	5392661	21	c	50		4.72	33.0	30	5	360	375	0.8	4		0.77	0.3	40	33	10	13	53	34	1.0	27	2.3
85265	12A/10	516833	5391930	21	c	60		4.83	53.3	49	4	390	396	0.7	10		0.60	0.1	43	35	13	15	43	28	1.1	35	1.7
85266	12A/10	516347	5391132	21	bc	40		6.31	42.0	44	5	410	478	0.7	49		0.37	0.2	37	37	15	17	51	36	1.1	28	1.7
85267	12A/10	503351	5374725	21	c	45		5.92	11.0	12	5	210	215	0.5	17		1.22	0.1	46	37	10	14	70	55	0.3	25	3.0
85268	12A/10	502766	5373696	21	c	55		6.02	8.5	8	3	270	285	0.6	6		1.19	0.2	40	29	15	20	87	65	0.7	12	2.5
85269	12A/10	502026	5372806	21	c	50		5.81	10.0	10	3	240	239	0.5	10		1.41	0.1	43	30	14	17	82	69	0.6	25	3.2
85270	12A/10	508283	5384503	21	c	90		4.53	55.0	48	5	240	265	0.6	1		0.62	0.1	38	26	16	17	33	24	0.6	50	2.2
85272	12A/10	507917	5385476	21	c	50		4.23	24.0	22	2	270	266	0.5	3		0.58	0.1	36	22	9	10	35	21	0.9	23	1.3
85273	12A/10	507540	5384738	21	c	90		4.00	62.7	53	6	270	250	0.6	2		0.49	0.1	43	30	18	17	36	19	0.7	55	2.2
85274	12A/10	506976	5384637	21	c	80		4.72	50.0	44	10	300	280	0.7	9		0.69	0.1	43	30	17	18	51	28	0.9	59	1.7
85275	12A/10	507651	5383863	21	bc	70		5.19	66.4	58	9	270	272	0.6	16		0.45	0.3	42	30	15	15	37	19	0.7	51	1.8
85276	12A/10	506821	5383547	21	bc	30		4.31	27.0	23	4	210	203	0.4	12		0.63	0.1	27	24	8	10	29	21	0.3	25	1.6
85277	12A/10	506851	5382646	21	bc	95		6.57	131.0	128	11	290	318	1.0	56		0.44	1.3	67	66	50	47	38	39	1.1	185	3.5
85278	12A/10	514096	5391562	21	c	85		4.02	48.0	42	5	230	228	0.6	10		0.70	0.2	38	28	8	9	45	20	0.7	18	1.6
85279	12A/10	514798	5392132	21	c	85		4.15	32.0	28	1	240	237	0.6	12		0.75	0.1	43	33	10	10	51	21	0.7	16	1.9
85280	12A/10	515506	5393263	21	c	50		4.62	35.0	32	3	220	228	0.6	11		0.63	0.2	33	29	17	17	57	26	0.6	23	1.7
85282	12A/10	515633	5394226	21	bc	70		8.06	71.2	76	4	120	150	0.6	144		0.23	0.5	29	28	6	7	22	24	1.3	33	2.5

Sample	NTS	Easting	Northing	Zone	Horizon	Depth cm	Ag1 ppm	Al2 %	As1 ppm	As2 ppm	Au1 ppb	Ba1 ppm	Ba2 ppm	Be2 ppm	Br1 ppm	Ca1 %	Ca2 %	Cd2 ppm	Ce1 ppm	Ce2 ppm	Co1 ppm	Co2 ppm	Cr1 ppm	Cr2 ppm	Cs1 ppm	Cu2 ppm	Dy2 ppm
85283	12A/10	517269	5394628	21	bc	45		5.12	21.0	20	4	300	332	0.8	10		0.65	0.1	39	25	12	13	60	31	1.3	26	2.3
85284	12A/10	518032	5394976	21	bc	40		5.25	19.0	19	3	330	365	0.7	34		0.38	0.1	29	25	6	10	39	25	1.3	12	1.8
85285	12A/10	517532	5393370	21	c	40		4.92	45.0	39	2	380	367	0.8	2		0.62	0.1	52	44	14	16	52	31	1.1	34	2.5
85286	12A/10	517936	5394075	21	c	50		4.70	44.0	38	5	350	338	0.8	2		0.72	0.1	51	34	13	14	49	23	1.1	29	2.5
85287	12A/10	523836	5394512	21	bc	35		4.98	28.0	27	2	320	323	0.7	8		0.69	0.2	42	40	11	12	58	38	0.9	31	1.7
85288	12A/10	523785	5395706	21	c	45		4.86	41.0	35	2	290	283	0.7	7		0.67	0.2	58	52	12	14	69	39	0.7	37	2.2
85290	12A/10	506505	5381774	21				4.89	71.3	59	9	270	260	0.6	5		0.50	0.6	42	32	23	21	33	24	0.6	95	3.0
85291	12A/10	505907	5382751	21	c	90		4.70	38.0	35	4	210	227	0.5	11		0.56	0.7	33	24	15	16	24	23	0.5	43	1.6
85292	12A/10	505745	5381268	21	c	70		4.79	50.5	42	9	230	230	0.5	6		0.52	0.4	38	25	22	20	35	23	0.3	65	2.5
85293	12A/10	506514	5381264	21	c	70		5.01	45.0	37	7	240	239	0.5	1		0.50	0.4	38	22	17	18	33	25	0.5	52	3.0
85294	12A/10	505435	5380417	21	c	70		4.86	46.0	38	31	250	254	0.5	3		0.51	0.3	34	28	17	18	34	23	0.6	59	2.7
85295	12A/10	505103	5379582	21	c	55		5.01	51.5	44	12	210	222	0.5	19		0.59	0.3	47	43	27	26	31	29	0.8	52	2.0
85296	12A/10	504707	5378632	21	c	60		4.82	19.0	16	6	270	264	0.5	3		0.85	0.2	31	28	11	13	37	28	0.6	27	2.0
85297	12A/10	507311	5378195	21	c	50		5.47	36.0	31	8	330	310	0.7	1		0.75	0.3	45	33	20	21	54	43	1.0	53	3.5
85298	12A/10	507755	5379061	21	c	75		5.09	34.0	28	10	250	236	0.5	1		0.95	0.4	47	34	21	21	60	44	0.7	59	3.7
85299	12A/10	507823	5380059	21	c	70		5.70	34.0	32	6	370	365	0.8	2		0.52	0.3	52	39	23	23	47	40	0.8	63	3.0
85300	12A/07	517431	5367449	21	c	45		5.49	38.0	34	6	280	299	0.8	20		0.75	0.3	63	52	17	18	48	37	1.3	62	2.5
85301	12A/07	518138	5368154	21	c	40		5.20	37.0	32	12	280	269	0.7	14		0.87	0.3	59	45	26	25	40	33	0.7	64	2.2
85303	12A/07	519086	5368156	21	bc	45		5.64	24.0	20	13	310	311	0.8	6		0.70	0.1	54	42	10	14	55	41	1.3	39	1.9
85304	12A/07	519965	5368927	21				5.05	40.0	32	9	310	290	0.7	5		0.82	0.3	51	46	23	24	36	32	0.9	65	2.6
85305	12A/07	520681	5369294	21	c	50		5.21	20.0	16	5	320	300	0.8	7		0.61	0.2	66	52	14	17	48	40	1.5	37	1.6
85306	12A/10	518202	5372781	21	c	45		5.50	35.0	30	13	360	350	0.8	1		0.96	0.4	45	38	22	23	43	36	1.1	58	2.7
85307	12A/10	506477	5374980	21	c	50		5.87	22.0	19	5	330	324	0.6	5		1.00	0.1	43	31	12	16	76	58	0.9	31	2.4
85308	12A/10	505021	5373504	21	c	40		5.72	6.5	6	2	320	307	0.6	3		1.81	0.2	40	23	16	22	81	55	0.8	6	3.0
85309	12A/10	516963	5374476	21	c	35		5.94	12.0	13	2	240	268	0.7	13		0.90	0.1	51	33	13	18	46	39	1.5	21	2.7
85310	12A/10	508882	5376857	21				6.50	21.0	20	2	260	325	1.7	29		0.93	0.9	84	69	89	77	110	104	1.7	33	5.8
85311	12A/10	510438	5378322	21	bc	35		5.74	17.0	16	7	300	316	0.6	13		0.88	0.1	50	45	9	17	60	49	0.9	43	2.5
85312	12A/10	519060	5377771	21	bc	45		5.94	36.0	37	16	200	232	0.7	61		0.46	0.3	34	26	14	19	34	40	1.1	43	1.0
85313	12A/10	523933	5381018	21	bc	45		5.24	26.0	27	3	270	294	0.6	37		0.60	0.2	43	37	9	13	45	36	1.5	29	1.9
85314	12A/10	523080	5383426	21	bc	40		6.72	42.0	41	2	440	488	1.1	24		0.17	0.1	38	31	10	14	58	61	3.3	12	0.9
85315	12A/10	517121	5381526	21	c	35		5.28	20.0	18	5	350	372	0.6	1		0.49	0.1	40	29	12	16	44	34	2.0	15	1.3
85316	12A/10	513076	5381433	21	c	4%		5.41	25.0	25	2	340	390	0.7	8		0.45	1.5	56	48	23	25	31	29	1.4	20	1.3
85317	12A/10	511758	5380142	21	bc	50		5.41	35.0	34	4	220	243	0.8	32		0.84	0.4	48	45	12	17	51	43	0.9	31	4.0
85318	12A/10	511398	5382667	21	bc	30		5.35	10.0	10	2	270	271	0.6	6		0.78	0.1	44	32	11	13	52	35	0.9	16	1.7
85319	12A/10	511330	5385113	21	bc	50		8.18	43.0	39	4	140	147	0.6	7		0.06	0.7	26	17	39	35	5	15	1.0	160	1.2
85320	12A/10	514452	5385073	21	bc	30		5.33	22.0	22	2	360	395	0.9	16		0.51	0.3	62	39	14	17	66	59	1.7	19	1.0
85321	12A/10	516428	5386110	21	c	40		5.57	25.0	23	4	280	305	0.7	20		0.40	0.1	50	54	21	24	53	47	1.0	44	1.9
85322	12A/10	502300	5372122	21	c	50		5.67	50.5	43	16	280	265	0.9	5		1.51	0.4	63	50	22	27	86	61	1.1	47	3.9
85323	12A/07	502268	5369492	21	c	35		5.45	5.8	6	6	190	205	0.3	3		1.32	0.1	32	21	7	13	50	43	0.9	2	1.7
85325	12A/07	501895	5368139	21	bc	50		5.06	33.0	28	7	240	228	0.6	6		1.23	0.2	49	36	10	17	48	35	0.9	34	2.9
85326	12A/07	503608	5365474	21	bc	45		6.74	14.0	16	1	200	230	0.8	31		0.93	0.4	31	25	19	24	79	81	2.2	18	2.8
85327	12A/07	504629	5363338	21	c	50		4.65	56.2	51	9	180	182	0.6	27		0.93	0.2	52	38	19	21	48	35	0.8	31	1.7
85328	12A/07	504772	5361329	21	c	50		5.75	85.6	79	5	220	228	1.4	22		0.95	0.2	49	39	11	15	60	49	3.3	24	2.4
85329	12A/07	507192	5361392	21	c	30		5.49	83.2	70	4	280	249	2.0	14		0.83	0.1	61	49	15	17	51	41	5.0	36	1.9
85330	12A/07	506362	5363630	21	bc	45		6.51	116.0	116	3	290	343	1.0	40		0.47	0.2	40	24	21	22	77	74	2.3	43	1.5
85331	12A/07	505204	5365370	21	c	60		5.96	27.0	24	3	240	252	0.8	26		1.00	0.3	53	43	23	26	44	47	1.1	36	2.5
85332	12A/07	504445	5367617	21	bc	45		6.01	69.3	62	8	280	295	0.7	25		1.19	0.3	59	54	22	28	52	51	1.0	67	4.7
85333	12A/07	507052	5370810	21	c	35		5.80	9.4	9	5	240	259	0.4	4		1.11	0.1	36	20	10	16	51	45	0.8	6	1.6
85334	12A/07	509335	5371208	21	c	40		5.42	13.0	12	3	300	318	0.5	2		0.87	0.1	44	14	9	17	36	33	2.1	11	0.7

Sample	NTS	Easting	Northing	Zone	Horizon	Depth cm	Ag1 ppm	Al2 %	As1 ppm	As2 ppm	Au1 ppb	Ba1 ppm	Ba2 ppm	Be2 ppm	Br1 ppm	Ca1 %	Ca2 %	Cd2 ppm	Ce1 ppm	Ce2 ppm	Co1 ppm	Co2 ppm	Cr1 ppm	Cr2 ppm	Cs1 ppm	Cu2 ppm	Dy2 ppm
85335	12A/07	512027	5370055	21	c	50		5.98	17.0	17	5	230	243	0.7	33		0.68	0.1	39	31	11	14	44	41	1.2	35	1.4
85336	12A/07	513568	5371182	21	c	60		6.10	10.0	10	6	270	268	0.7	19		0.87	0.1	42	33	11	13	43	38	1.1	32	1.8
85337	12A/07	515424	5371227	21	bc	35		6.20	16.0	16	2	190	199	0.6	46		0.74	0.2	35	29	16	17	49	42	0.9	32	1.6
85338	12A/07	519589	5371043	21	bc	50		5.68	17.0	38	5	220	352	1.4	41		0.44	0.1	41	57	21	18	49	48	0.7	48	1.4
85339	12A/07	524311	5368667	21	c	50		6.40	42.0	16	4	360	236	0.6	17		0.65	0.3	88	33	16	22	49	40	3.6	40	1.4
85340	12A/07	527406	5371229	21	bc	30		7.83	3.1	7	1	590	642	2.7	1		0.01	0.1	130	75	1	7	84	85	7.7	3	0.7
85341	12A/07	530242	5371017	21	bc	45		8.63	7.9	9	1	460	498	2.6	77		0.11	0.1	100	61	8	9	88	79	4.1	19	1.5
85343	12A/07	509494	5365477	21	c	45		4.96	15.0	14	13	200	201	0.6	20		0.78	0.1	50	40	10	13	45	34	0.9	24	1.5
85344	12A/07	511808	5365555	21	bc	55		4.92	17.0	16	28	180	180	0.5	43		0.83	0.2	45	35	10	12	45	32	0.7	25	1.5
85345	12A/07	513802	5365381	21	c	45		4.58	25.0	22	9	190	189	0.7	25		0.54	0.2	57	35	13	14	50	32	1.2	22	1.1
85346	12A/07	515608	5363954	21	c	40		4.61	13.0	11	3	260	248	0.7	1		0.88	0.1	57	31	9	12	49	34	1.2	47	1.8
85347	12A/07	517454	5363668	21	bc	35		5.44	6.7	6	1	320	336	1.0	5		0.50	0.1	63	25	1	8	52	42	4.3	1	0.8
85348	12A/07	522077	5365956	21	bc	40		8.45	100.0	98	4	330	356	1.7	132		0.21	0.1	120	80	73	69	86	83	4.2	93	3.1
85349	12A/07	524600	5366400	21	bc	30		6.45	1.8	2	1	470	489	1.9	3		0.08	0.1	65	21	1	11	65	61	3.0	1	0.4
85350	12A/07	526267	5365942	21	c	40		6.32	21.0	19	3	350	335	2.6	9		0.46	0.1	82	65	20	21	53	50	3.2	49	3.7
85351	12A/07	529510	5363230	21	bc	30		6.43	3.1	5	1	86	97	3.2	48		0.66	0.1	64	53	7	14	38	41	5.2	1	3.9
85352	12A/07	527360	5363741	21	bc	40		5.95	5.0	6	1	120	138	1.1	62		2.60	0.3	37	28	17	28	120	123	1.6	11	3.2
85353	12A/07	525653	5363910	21	c	35		5.59	7.8	10	2	230	232	2.1	22		0.25	0.1	71	39	6	9	49	39	2.3	12	1.7
85354	12A/07	523155	5364322	21	c	35		6.52	45.0	41	4	370	376	3.6	10		0.40	0.1	110	96	13	15	73	51	2.9	58	6.0
85355	12A/07	532681	5360945	21	c	35		6.46	34.0	32	3	260	266	1.3	31		0.50	0.1	66	49	9	13	73	52	3.1	30	2.0
85356	12A/07	529488	5358789	21	c	30		7.16	40.0	37	1	200	211	1.2	167		0.96	0.2	53	32	10	17	54	63	3.4	17	2.4
85357	12A/07	527439	5358831	21	c	30		6.28	17.0	15	2	400	396	2.0	9		0.64	0.1	130	89	16	19	63	47	4.5	34	3.5
85358	12A/07	525420	5359472	21	bc	40		6.30	1.4	1	1	83	94	0.8	94		1.48	0.5	40	27	14	32	110	101	1.4	20	3.6
85359	12A/07	523721	5360167	21	c	30		7.99	3.3	5	1	280	254	6.5	3		0.26	0.1	150	119	1	4	28	8	2.1	12	11.8
85360	12A/07	521401	5358592	21	bc	40		7.58	5.8	6	1	210	245	2.8	124		0.41	0.1	71	40	7	14	51	53	5.8	3	1.4
85361	12A/07	519184	5356172	21	c	60		6.18	12.0	11	1	200	200	2.3	23		0.50	0.1	50	35	5	8	34	31	2.1	10	1.9
85363	12A/07	517679	5355223	21	b	60		5.61	38.0	37	1	440	503	1.8	15		0.55	0.1	110	46	4	15	53	42	4.7	6	1.4
85364	12A/07	516938	5357413	21	c	40		6.07	40.0	37	1	160	198	1.5	118		0.56	0.1	47	32	5	9	58	39	2.3	11	2.1
85365	12A/07	519688	5360395	21	bc	25		5.13	2.4	3	1	340	349	1.5	12		0.57	0.1	97	48	1	10	28	18	3.8	1	1.0
85366	12A/07	521387	5364180	21	b	30		5.07	29.0	28	1	200	210	0.5	16		0.72	0.3	39	35	5	19	41	45	2.3	3	1.6
85367	12A/07	520752	5362772	21	c	55		5.86	40.0	40	3	230	252	1.1	81		0.43	0.1	64	46	17	18	68	62	2.7	34	1.5
85368	12A/10	524359	5385237	21	c	60		5.96	47.0	46	12	230	279	1.0	39		0.55	0.4	96	71	57	56	68	47	1.8	86	2.4
85369	12A/10	519635	5383593	21	c	45		5.30	45.0	43	9	260	271	0.8	59		0.42	0.2	55	40	9	14	58	46	2.2	59	1.3
85370	12A/10	519217	5385711	21	c	25		4.97	15.0	14	4	280	285	0.5	4		0.60	0.1	39	34	7	11	35	31	1.4	10	1.4
85371	12A/10	520924	5387388	21	c	50		5.26	17.0	16	4	290	309	0.6	9		0.47	0.1	47	33	12	14	54	36	1.5	34	1.3
85372	12A/10	522057	5388644	21	c	50		5.30	27.0	25	5	330	356	0.8	14		0.41	0.1	64	58	9	12	49	40	1.7	51	1.8
85373	12A/10	524597	5389416	21	bc	50		5.00	13.0	11	5	360	351	0.7	2		0.71	0.1	65	45	12	15	65	38	1.6	26	2.2
85374	12A/10	526111	5388663	21	c	40		5.46	22.0	21	7	360	384	0.8	23		0.49	0.1	53	40	18	21	59	42	1.7	64	1.2
85375	12A/06	499861	5366086	21	c	50		4.57	9.1	8	2	190	198	0.5	8		1.37	0.1	37	22	7	14	70	34	0.9	2	1.3
85376	12A/06	499482	5362854	21	bc	60		6.28	25.0	26	12	180	220	0.9	74		1.11	0.2	110	99	9	16	49	44	2.0	23	4.9
85377	12A/06	499176	5361296	21	bc	45		5.51	26.0	25	1	160	184	0.9	54		1.74	0.3	67	58	18	23	81	82	2.3	22	3.6
85378	12A/06	496942	5361305	21	bc	45		7.85	24.0	24	1	95	116	1.0	111		1.18	0.3	31	28	13	18	100	83	2.5	26	3.8
85379	12A/06	495624	5358854	21	bc	50		5.73	27.0	26	3	210	214	1.1	41		1.48	0.3	46	36	12	16	98	69	1.9	22	2.8
85381	12A/06	497208	5358696	21	b	40		6.56	13.0	14	1	160	160	1.1	63		1.36	0.1	41	22	11	15	130	81	1.4	21	1.9
85382	12A/06	499902	5359862	21	c	45		4.95	34.0	29	5	230	223	1.0	11		1.15	0.1	53	37	10	14	58	40	1.7	24	2.4
85383	12A/07	502401	5359355	21	bc	45		4.97	16.0	15	2	230	231	1.4	21		1.25	0.1	37	21	7	12	48	38	2.8	6	1.6
85384	12A/07	504669	5359123	21	b	40		5.49	6.0	6	1	220	214	1.4	22		1.42	0.1	69	31	7	14	63	58	4.2	5	2.0
85385	12A/07	507003	5359266	21	b	40		5.73	10.0	9	1	87	97	1.9	37		3.60	0.4	26	21	19	30	100	103	5.5	1	5.0
85386	12A/07	508891	5360035	21	bc	45		5.35	17.0	18	1	200	223	1.3	37		0.73	0.1	33	19	5	12	44	34	4.0	2	1.8

Sample	NTS	Easting	Northing	Zone	Horizon	Depth cm	Ag1 ppm	Al2 %	As1 ppm	As2 ppm	Au1 ppb	Ba1 ppm	Ba2 ppm	Be2 ppm	Br1 ppm	Ca1 %	Ca2 %	Cd2 ppm	Ce1 ppm	Ce2 ppm	Co1 ppm	Co2 ppm	Cr1 ppm	Cr2 ppm	Cs1 ppm	Cu2 ppm	Dy2 ppm
85387	12A/07	510417	5363714	21	c	45		6.17	410.0	400	6	200	203	1.0	59		0.55	0.1	37	31	12	16	53	48	2.4	31	1.9
85388	12A/07	511772	5361857	21	bc	40		6.36	51.9	49	1	180	185	1.3	46		0.63	0.1	36	23	5	9	34	34	4.1	16	1.2
85389	12A/07	512271	5360743	21	bc	40		4.73	40.0	39	1	230	272	1.0	36		0.47	0.2	31	28	2	10	28	25	3.4	8	2.1
85390	12A/07	510765	5359647	21	c	40		6.09	41.0	42	3	160	184	0.8	72		0.67	0.2	33	26	7	11	38	40	2.4	17	1.4
85391	12A/07	508950	5357141	21	bc	55		5.59	8.2	8	3	300	291	1.3	2		1.09	0.1	57	37	9	15	55	42	2.2	12	2.0
85392	12A/07	509542	5354822	21	bc	55		4.95	10.0	9	2	260	263	1.9	8		0.90	0.1	57	30	6	9	37	26	3.2	5	2.5
85393	12A/07	507765	5355329	21	c	50		6.37	15.0	17	1	250	264	2.1	58		0.62	0.1	70	38	7	11	34	23	4.3	10	1.5
85394	12A/07	510015	5352440	21	bc	40		5.37	17.0	17	29	210	219	1.8	58		0.76	0.1	58	31	5	8	31	26	2.1	6	2.4
85395	12A/07	505824	5355090	21	c	55		5.66	17.0	18	5	250	259	1.9	47		0.74	0.1	56	29	7	9	51	36	2.9	16	1.2
85396	12A/07	501133	5355553	21	bc	35		6.25	148.0	148	1	180	188	1.4	87		0.77	0.1	44	27	7	13	82	63	2.5	8	1.6
85397	12A/06	499017	5355464	21	c	70		6.24	10.0	12	1	220	231	1.9	93		0.98	0.1	41	21	5	8	39	33	1.9	4	1.8
85398	12A/06	496992	5355363	21	c	50		6.62	47.0	44	2	290	306	2.1	23		1.20	0.1	58	26	16	21	100	78	4.5	34	2.3
85399	12A/06	498394	5364542	21	b	50		4.68	10.0	10	1	77	100	0.2	53		1.37	0.4	26	24	12	27	41	34	1.0	10	2.3
85400	12A/06	492068	5355531	21	c	45		5.86	39.0	38	6	200	228	0.8	52		1.17	0.2	35	17	11	19	93	64	2.6	10	1.5
85402	12A/06	492843	5352943	21	c	70		6.38	12.0	13	1	210	230	1.9	53		0.99	0.1	47	23	5	9	59	37	2.1	12	1.7
85403	12A/06	494952	5352902	21	c	45		5.97	20.0	20	1	220	240	1.9	42		1.07	0.1	54	30	7	11	73	43	2.3	9	1.5
85405	12A/06	492511	5351081	21	c	55		5.60	14.0	12	2	310	283	2.6	3		1.32	0.1	45	25	7	8	40	24	2.3	5	1.6
85406	12A/06	493245	5348405	21	c	45		5.65	12.0	12	2	250	260	2.3	37		1.31	0.1	66	27	6	9	37	30	2.1	5	2.2
85407	12A/06	490508	5350630	21	c	40		6.38	10.0	10	1	230	260	2.2	51		1.23	0.1	69	35	6	11	55	37	2.6	7	2.9
85408	12A/06	487906	5350810	21	c	40		5.70	36.0	30	3	270	263	1.9	22		1.59	0.1	52	26	10	14	100	47	2.3	20	3.7
85409	12A/06	486298	5350805	21	bc	35		5.82	53.2	47	9	280	267	1.9	28		1.33	0.2	68	32	12	17	87	57	4.5	33	3.7
85410	12A/06	484532	5350070	21	c	40		5.60	137.0	121	6	220	226	1.2	20		1.66	0.5	65	45	23	29	94	65	2.4	41	4.4
85411	12A/06	482483	5350709	21	c	35		6.61	58.0	53	2	250	261	1.5	49		2.01	0.3	67	43	21	27	100	86	5.1	44	4.2
85412	12A/06	480143	5351633	21	c	25		6.13	113.0	107	10	150	169	1.0	57		1.64	0.3	44	31	15	23	78	66	1.9	45	3.0
85413	12A/06	497251	5351484	21	bc	40		6.35	12.0	11	4	290	302	2.4	24		0.99	0.1	65	35	4	7	26	19	2.8	2	2.4
85415	12A/07	509423	5358531	21	bc	60		5.94	60.8	60	3	170	201	1.4	94		0.55	0.2	38	31	13	16	48	44	3.3	17	2.4
85416	12A/10	512808	5383978	21	bc	55		5.63	20.0	20	6	220	239	0.6	43		0.52	0.2	34	22	9	10	38	31	0.9	24	1.5
85417	12A/15	529697	5403067	21	c	100		4.10	9.2	9	2	260	271	0.5	7		0.70	0.1	28	25	7	10	79	32	1.2	18	1.7
85418	12A/10	512066	5389929	21	bc	40		5.41	13.0	13	1	280	304	0.6	30		0.28	0.1	44	20	1	4	26	16	2.2	7	0.9
85419	12A/10	516437	5396358	21	bc	40		6.46	7.3	8	1	140	155	0.3	29		0.20	0.2	16	14	3	5	11	13	0.9	10	0.8
85420	12A/10	522020	5393148	21	c	55		5.47	13.0	14	3	320	330	0.7	30		0.66	0.1	33	31	6	9	60	39	0.7	21	2.0
85421	12A/10	523066	5391129	21	c	60		5.36	37.0	35	2	350	344	0.7	22		0.60	0.1	49	44	10	13	71	44	1.1	49	2.0
85422	12A/10	524548	5391710	21	bc	40		5.89	31.0	28	28	250	260	0.7	34		0.40	0.3	44	29	16	16	55	45	1.1	30	1.3
85423	12A/10	531128	5388133	21	bc	35		5.75	37.0	35	5	280	292	0.8	58		0.63	0.2	64	47	10	16	59	46	2.6	48	2.6
85424	12A/10	530118	5386351	21	bc	45		6.68	47.0	44	4	190	198	0.6	45		0.63	0.4	37	30	14	18	49	41	1.4	45	2.5
85425	12A/10	529890	5384293	21	bc	40		6.83	24.0	24	1	150	163	0.5	40		0.80	0.2	33	23	12	16	39	33	1.2	23	1.7
85426	12A/10	532220	5381113	21	bc	45		5.59	3.9	4	3	190	179	0.6	5		0.71	0.1	38	34	7	11	24	26	0.7	6	1.4
85427	12A/06	494964	5350823	21	bc	50		6.15	26.0	25	2	250	275	2.1	34		1.10	0.1	55	47	9	13	65	44	3.3	14	2.2
85428	12A/07	512263	5353238	21	c	60		5.48	16.0	16	1	230	230	1.9	37		0.67	0.1	57	43	7	10	36	31	2.1	11	2.3
85429	12A/10	532187	5379164	21	c	40		5.50	3.2	4	1	220	205	0.5	1		0.87	0.1	42	31	9	13	48	34	0.6	10	2.1
85430	12A/10	534404	5374082	21	bc	40		5.45	16.0	17	2	180	188	1.1	52		0.30	0.1	59	46	6	11	44	46	2.0	13	1.6
85431	12A/10	532624	5373506	21	bc	50		4.61	8.0	8	2	210	202	1.0	5		0.58	0.1	72	47	5	12	45	40	1.7	10	2.1
85432	12A/10	528565	5388088	21	c	30		5.53	47.0	43	10	420	400	1.1	1		0.78	0.3	71	56	26	30	52	46	2.7	90	3.6
85433	12A/10	529043	5389114	21	c	75		5.62	30.0	29	9	350	383	0.9	8		0.76	0.3	60	43	25	31	59	52	3.3	58	2.5
85434	12A/10	529527	5390026	21	c	60		5.65	59.2	52	12	320	328	1.0	11		0.69	0.3	77	68	33	36	45	40	1.9	106	3.9
85435	12A/10	529943	5391226	21	c	50		5.60	52.8	46	11	340	307	0.8	5		1.06	0.2	66	55	21	27	57	43	2.3	67	3.5
85436	12A/10	529887	5392225	21	c	70		5.64	51.7	45	11	350	350	1.1	3		0.82	0.2	81	63	31	33	84	49	2.8	100	3.4
85437	12A/10	529815	5393194	21	c	50		5.88	37.0	33	11	440	417	1.4	2		0.43	0.3	94	73	30	30	76	54	3.4	87	3.0
85438	12A/10	529746	5394351	21	c	50		5.63	12.0	12	5	370	386	0.9	15		0.49	0.1	65	43	11	14	62	52	3.1	26	1.2

Sample	NTS	Easting	Northing	Zone	Horizon	Depth cm	Ag1 ppm	Al2 %	As1 ppm	As2 ppm	Au1 ppb	Ba1 ppm	Ba2 ppm	Be2 ppm	Br1 ppm	Ca1 %	Ca2 %	Cd2 ppm	Ce1 ppm	Ce2 ppm	Co1 ppm	Co2 ppm	Cr1 ppm	Cr2 ppm	Cs1 ppm	Cu2 ppm	Dy2 ppm
85439	12A/10	529662	5395471	21	c	50		5.47	34.0	31	7	370	380	0.9	8		0.58	0.1	67	48	19	20	65	46	2.2	75	1.8
85440	12A/10	529580	5396742	21	c	60		5.32	13.0	12	14	400	401	0.7	1		0.90	0.1	42	35	11	13	85	46	1.2	26	2.3
85442	12A/10	529482	5397691	21	c	80		5.07	19.0	17	4	340	322	0.7	8		0.70	0.1	49	44	14	15	61	38	1.3	39	2.0
85443	12A/10	529524	5398847	21	c	90		5.28	28.0	25	6	430	400	1.1	1		0.89	0.1	58	45	18	17	81	45	1.4	47	2.3
85444	12A/15	529580	5399881	21	c	90		4.83	21.0	18	4	400	361	0.8	1		1.13	0.1	50	42	13	14	87	45	0.9	39	2.5
85445	12A/15	530513	5400087	21	c	50		5.00	15.0	15	5	390	352	0.9	5		0.98	0.1	43	34	13	14	80	45	1.0	26	1.9
85446	12A/15	533617	5400628	21	c	70		5.31	17.0	16	3	320	314	0.7	9		0.90	0.2	53	52	17	15	66	41	1.2	46	2.0
85447	12A/10	535040	5387860	21	c	100		5.27	25.0	23	4	260	267	0.7	1		1.19	0.3	63	40	26	24	39	24	1.0	47	3.6
85449	12A/10	535247	5389043	21	c	80		5.74	19.0	17	3	300	297	0.8	3		1.41	0.2	63	44	26	23	63	34	1.8	44	3.6
85450	12A/10	534417	5389673	21	bc	50		5.95	41.0	35	11	290	294	1.0	14		1.07	0.3	71	51	28	27	61	41	2.1	76	2.8
85451	12A/10	534571	5390639	21	c	60		5.76	13.0	13	4	270	261	0.6	3		2.14	0.4	53	40	22	27	40	31	1.3	48	4.2
85452	12A/10	535580	5390166	21	c	100		6.00	27.0	24	7	350	346	1.0	3		1.08	0.2	65	47	24	27	46	39	2.8	71	3.3
85453	12A/10	536020	5391133	21	c	60		5.50	49.0	42	9	350	342	0.9	8		0.91	0.2	70	49	24	27	54	44	2.5	58	2.1
85454	12A/10	535863	5392066	21	c	60		5.97	15.0	14	5	270	268	0.7	22		1.15	0.1	56	43	40	40	46	35	1.7	48	2.5
85455	12A/10	535319	5392780	21	c	50		5.52	14.0	14	19	310	300	0.7	13		1.04	0.1	54	42	14	20	56	36	1.6	34	2.4
85456	12A/10	534287	5393791	21	bc	50		5.57	41.0	38	9	300	287	0.9	18		0.71	0.2	59	47	11	16	61	47	2.3	51	1.9
85457	12A/10	533532	5394517	21	c	60		5.51	63.1	55	10	310	325	1.2	3		0.71	0.2	90	64	25	29	65	50	3.1	114	3.5
85458	12A/10	532560	5394815	21	c	50		6.36	48.0	43	10	390	393	1.6	3		0.30	0.1	86	61	12	16	85	70	5.1	92	2.2
85459	12A/10	531714	5395153	21	c	45		5.74	42.0	39	8	390	424	1.4	1		0.44	0.1	71	44	31	31	81	54	3.4	99	2.1
85460	12A/10	530773	5394852	21	c	45		5.89	28.0	27	8	400	415	1.3	6		0.40	0.1	73	39	36	35	69	56	3.6	91	1.4
85462	12A/10	531956	5390822	21	c	55		4.41	35.0	10	5	300	239	0.4	17		0.30	0.1	69	18	19	11	65	26	2.6	2	0.9
85463	12A/10	532991	5390927	21	bc	45		5.53	39.0	36	13	310	345	1.1	12		0.63	0.3	73	59	22	25	53	49	3.0	85	2.8
85464	12A/10	530994	5390597	21	bc	40		5.44	47.0	40	8	390	374	1.2	3		0.63	0.3	83	74	33	34	53	46	2.2	94	3.5
85465	12A/10	507958	5382157	21	c	80		4.28	57.0	48	5	240	225	0.5	1		0.57	0.2	33	27	16	16	33	21	0.3	43	2.4
85466	12A/10	507278	5381413	21	c	60		4.92	37.0	31	4	270	256	0.6	4		0.47	0.2	42	32	15	15	31	25	0.5	45	2.2
85467	12A/10	507922	5381203	21	c	50		5.59	45.0	39	6	340	325	0.7	8		0.40	0.2	45	39	22	21	41	34	1.1	59	1.1
85468	12A/10	506820	5379504	21	c	40		5.80	26.0	24	4	280	291	0.8	16		0.51	0.2	94	85	63	56	46	40	0.7	71	2.4
85469	12A/10	506593	5378694	21	c	70		4.89	45.0	37	7	230	237	0.5	12		0.65	0.2	47	37	16	16	48	34	0.7	59	2.5
85470	12A/10	505793	5378101	21	c	70		6.15	14.0	12	6	350	321	0.7	1		0.72	0.2	49	30	26	23	61	58	0.7	66	2.2
85471	12A/10	506677	5377223	21	bc	50		5.43	41.0	32	6	260	245	0.6	8		0.77	0.3	46	30	22	21	61	50	0.7	64	2.9
85472	12A/10	505652	5376770	21				5.34	31.0	25	3	310	282	0.6	2		0.95	0.3	38	30	19	19	65	58	0.7	47	2.6
85473	12A/10	504878	5375926	21	c	50		6.65	23.0	21	4	200	223	0.6	18		1.00	0.3	43	30	19	20	78	74	0.6	42	2.2
85474	12A/10	504403	5376649	21	c	60		5.58	24.0	21	5	320	298	0.6	1		0.84	0.2	43	30	22	21	53	50	0.8	53	2.4
85475	12A/10	504874	5377112	21				5.31	30.0	28	5	290	286	0.6	3		0.60	0.2	41	26	15	15	43	32	0.7	51	2.3
85476	12A/10	503650	5378550	21	c	50		4.94	37.0	33	8	190	198	0.4	14		0.56	0.3	35	21	15	15	30	23	0.3	52	1.5
85477	12A/10	520005	5375658	21	c	60		6.12	14.0	13	1	320	324	0.7	21		0.65	0.1	47	32	10	13	55	42	1.4	55	1.7
85478	12A/10	519511	5374931	21	c	45		5.55	16.0	15	9	310	316	0.7	14		0.97	0.1	49	32	10	12	49	35	1.3	31	2.6
85479	12A/10	518900	5374134	21		40		5.78	7.1	7	1	270	272	0.5	3		0.88	0.1	36	19	7	10	39	33	0.8	4	1.0
85480	12A/10	518851	5373311	21	c	45		5.68	22.0	20	3	350	346	0.8	2		1.00	0.2	48	36	19	20	47	42	0.9	51	2.7
85481	12A/10	519311	5372594	21	bc	35		5.92	21.0	19	6	280	301	0.7	13		0.90	0.2	54	39	24	22	47	37	0.8	86	1.6
85482	12A/10	520485	5372159	21	bc	40		5.33	24.0	20	3	270	262	0.6	18		0.77	0.1	46	30	12	15	39	33	1.3	51	1.6
85483	12A/07	521368	5369972	21	c	55		5.92	8.2	8	3	400	435	1.1	19		0.48	0.1	56	29	10	13	49	51	3.7	17	1.7
85484	12A/07	521941	5370850	21	c	45		5.02	14.0	13	2	230	238	0.6	31		0.72	0.2	52	32	13	15	62	38	1.1	23	1.3
85486	12A/07	522761	5371597	21	c	50		5.17	6.8	7	2	270	295	0.6	17		0.65	0.1	51	23	7	9	41	38	1.6	12	0.8
85487	12A/10	523372	5372573	21	bc	40		5.31	15.0	13	5	300	274	0.7	11		0.95	0.2	64	43	17	19	54	40	0.9	39	1.7
85488	12A/10	528142	5396547	21	c	40		5.23	28.0	25	2	340	345	0.7	13		0.64	0.2	37	35	13	15	71	46	1.2	33	1.4
85489	12A/10	527429	5395936	21	c	40		5.44	26.0	23	3	410	385	0.8	10		0.74	0.1	45	37	15	14	68	50	1.2	46	1.9
85490	12A/10	526526	5394917	21	c	45		4.95	20.0	17	2	330	306	0.7	7		0.67	0.1	45	40	10	12	69	41	1.0	24	1.7
85492	12A/10	527807	5395244	21	bc	40		5.36	9.5	10	1	400	398	0.7	5		0.55	0.1	34	30	6	9	46	42	2.1	9	1.0

Sample	NTS	Easting	Northing	Zone	Horizon	Depth cm	Ag1 ppm	Al2 %	As1 ppm	As2 ppm	Au1 ppb	Ba1 ppm	Ba2 ppm	Be2 ppm	Br1 ppm	Ca1 %	Ca2 %	Cd2 ppm	Ce1 ppm	Ce2 ppm	Co1 ppm	Co2 ppm	Cr1 ppm	Cr2 ppm	Cs1 ppm	Cu2 ppm	Dy2 ppm
85493	12A/10	528945	5396087	21	c	50		5.20	11.0	10	5	380	365	0.7	2		0.76	0.1	39	39	11	13	64	44	1.4	18	1.8
85494	12A/10	528425	5393972	21	c	45		5.35	45.0	41	6	390	376	1.1	3		0.43	0.2	75	61	26	26	59	48	2.6	97	1.6
85495	12A/10	528683	5394861	21	c	45		4.39	6.2	7	2	290	267	0.5	6		0.64	0.1	40	32	4	8	55	30	1.5	7	1.1
85496	12A/10	531181	5398466	21		35		5.43	8.0	8	2	390	381	0.7	4		0.87	0.1	40	39	12	13	65	46	1.4	20	1.7
85497	12A/10	530891	5396597	21	c	35		5.38	9.1	9	3	360	359	0.7	3		0.76	0.1	42	36	12	14	64	44	1.7	15	1.4
85498	12A/10	531782	5396975	21	c	45		5.72	11.0	10	4	360	346	0.8	8		0.68	0.1	37	38	12	15	62	47	1.7	37	1.9
85499	12A/10	532380	5397455	21	c	45		5.86	39.0	34	6	410	408	1.2	1		0.69	0.2	67	57	26	26	57	53	3.2	65	2.1
85500	12A/10	532046	5398131	21	c	45		7.22	22.0	21	5	370	395	1.0	51		0.46	0.1	41	39	10	14	65	62	2.4	55	2.0
85502	12A/10	531605	5399059	21	c	45		5.33	21.0	19	3	400	392	0.9	1		0.91	0.1	43	41	14	15	83	49	1.4	40	2.3
85503	12A/10	532769	5398933	21		50		5.66	14.0	13	1	350	352	0.8	14		0.77	0.1	44	43	14	17	59	47	1.8	29	1.5
85504	12A/10	533217	5399519	21	c	55		5.24	24.0	21	3	330	306	0.7	16		0.96	0.2	47	42	27	25	57	43	1.3	41	1.9
85505	12A/10	532247	5399608	21	c	55		5.19	17.0	15	2	360	342	0.8	1		1.15	0.1	46	38	15	16	70	41	1.6	32	2.1
85506	12A/10	531434	5399927	21	c	45		4.96	10.0	9	1	340	328	0.7	6		0.74	0.1	35	34	9	11	70	42	1.0	19	1.3
85507	Ditch	535421	5396132	21	c	55		5.87	76.0	69	15	330	334	1.2	18		0.41	0.3	75	71	37	35	47	50	3.3	132	2.3
85508	Ditch	536388	5396127	21	c	30		5.86	40.0	35	8	440	425	1.3	2		0.42	0.1	64	58	12	16	68	57	3.8	61	1.8
85509	Ditch	536083	5397445	21	c	70		5.41	57.8	51	9	390	375	1.2	9		0.39	0.1	77	46	15	17	63	50	3.0	68	1.5
85510	Ditch	534828	5398163	21	c	40		5.63	65.2	54	52	370	347	1.3	13		0.31	0.1	74	46	7	11	67	60	4.0	82	1.1
85511	Ditch	535089	5396967	21	c	65		5.19	46.0	41	9	330	334	1.0	5		0.54	0.1	78	52	12	15	59	43	2.5	57	1.9
85512	Test pi	535677	5398595	21	c	45		5.58	45.0	40	9	380	376	1.2	4		0.42	0.1	75	63	13	16	65	53	3.4	91	1.3
85513	12A/10	525149	5374284	21	bc	45		5.32	19.0	17	3	250	232	0.6	7		1.05	0.3	46	36	21	22	48	43	0.9	46	1.5
85514	12A/10	525934	5374956	21	bc	40		6.46	17.0	16	3	210	228	0.7	43		0.68	0.2	42	37	19	20	54	53	1.3	51	1.6
85515	12A/10	526715	5375531	21	bc	45		5.16	12.0	13	4	240	254	0.7	3		0.71	0.2	54	39	15	16	62	50	1.4	40	1.5
85516	12A/10	527617	5376017	21	c	45		5.69	6.3	6	4	260	263	0.6	12		0.85	0.1	39	29	8	12	60	45	1.8	12	0.9
85517	12A/10	532996	5376609	21	bc	45		6.36	29.0	27	3	150	154	0.6	22		0.55	0.3	42	30	11	15	56	40	1.1	35	1.4
85518	12A/10	532259	5375967	21	c	50		5.57	40.0	34	3	190	198	0.7	13		0.63	0.2	47	36	15	17	64	44	1.3	35	1.5
85519	12A/10	531301	5375523	21	c	45		5.02	43.0	35	4	230	207	0.8	15		0.80	0.1	74	53	26	25	73	45	1.3	47	1.4
85520	12A/10	530103	5374926	21	c	45		5.63	20.0	19	3	170	177	0.7	37		0.58	0.2	54	44	12	13	50	42	1.2	38	1.4
85521	12A/15	533992	5401081	21	c	105		5.50	5.2	5	3	370	370	0.7	3		0.91	0.1	40	33	9	12	76	47	1.4	10	1.7
85524	12A/15	534943	5401127	21	c	90		5.11	29.0	25	7	320	306	0.8	7		1.11	0.1	58	43	22	22	52	33	1.5	55	1.9
85525	12A/16	536963	5402030	21	bc	45		5.86	76.4	69	18	230	243	0.8	18		0.77	0.1	48	35	24	23	56	40	1.7	78	1.0
85526	12A/16	537319	5401265	21	c	60		5.67	37.0	32	8	420	409	1.2	2		0.41	0.1	87	69	21	21	66	51	3.0	77	1.2
85527	12A/16	538350	5401267	21	c	50		5.78	39.0	35	10	370	356	1.2	6		0.42	0.2	75	66	26	26	60	52	2.5	73	1.3
85528	12A/16	540137	5402027	21	bc	45		5.67	75.1	66	18	300	288	1.0	6		0.41	0.2	59	34	15	16	63	49	2.8	110	1.2
85529	12A/16	539349	5401363	21	c	40		5.56	14.0	13	4	330	346	1.0	12		0.38	0.1	67	37	10	13	63	52	3.5	27	0.8
85530	12A/16	537412	5400356	21	bc	45		5.79	66.0	63	11	280	281	1.1	25		0.31	0.2	55	29	10	13	67	55	3.2	51	0.9
85531	12A/09	536929	5399565	21	c	55		6.18	28.0	28	6	310	341	1.3	19		0.30	0.1	67	42	8	11	70	60	3.5	41	0.8
85532	12A/10	536188	5398893	21	bc	45		5.37	60.5	50	13	380	355	1.2	9		0.38	0.1	71	37	10	12	60	49	2.9	71	1.0
85533	12A/10	536198	5397901	21	bc	45		5.34	70.1	59	16	360	351	1.2	7		0.42	0.1	86	51	14	17	63	51	3.1	74	1.8
85534	12A/09	536971	5397411	21	c	60		5.79	64.4	57	11	370	376	1.3	8		0.29	0.1	79	54	13	16	60	56	4.3	93	1.2
85535	12A/09	538286	5396587	21	c	60		6.08	32.0	29	5	370	374	1.3	3		0.52	0.1	66	53	16	20	64	54	3.4	71	1.2
85536	12A/09	537392	5396112	21	c	60		6.15	18.0	17	5	340	352	1.1	15		0.58	0.1	61	41	11	17	62	56	3.6	32	1.3
85537	12A/10	536615	5395191	21	c	50		5.73	39.0	35	7	330	330	1.1	12		0.58	0.1	68	43	13	18	62	54	2.9	64	1.4
85538	12A/10	535965	5394341	21	c	70		5.88	41.0	37	9	400	384	1.3	2		0.57	0.1	73	56	25	28	64	56	3.3	81	2.2
85539	12A/09	538475	5394408	21	c	40		5.73	14.0	13	3	310	309	0.8	4		1.26	0.1	56	43	21	26	35	38	1.9	33	2.0
85540	12A/09	537715	5393783	21	c	35		5.37	16.0	13	4	300	283	0.7	1		1.52	0.2	55	39	17	21	36	31	1.6	30	2.8
85542	12A/09	536845	5393896	21	c	60		5.43	13.0	13	3	270	265	0.6	9		1.45	0.2	56	39	15	20	34	29	1.1	34	2.5
85543	12A/15	527211	5399596	21	bc	40		6.03	25.0	25	1	340	378	0.9	21		0.36	0.1	42	41	12	16	89	64	2.7	23	1.2
85544	12A/10	526635	5398929	21	c	45		5.75	15.0	15	1	310	338	0.7	17		0.55	0.1	40	34	11	13	90	52	1.6	22	1.3
85545	12A/10	525918	5397917	21	bc	35		11.92	219.0	220	5	990	1114	2.2	33		0.08	0.1	81	72	11	14	150	147	3.9	109	2.4

Sample	NTS	Easting	Northing	Zone	Horizon	Depth cm	Ag1 ppm	Al2 %	As1 ppm	As2 ppm	Au1 ppb	Ba1 ppm	Ba2 ppm	Be2 ppm	Br1 ppm	Ca1 %	Ca2 %	Cd2 ppm	Ce1 ppm	Ce2 ppm	Co1 ppm	Co2 ppm	Cr1 ppm	Cr2 ppm	Cs1 ppm	Cu2 ppm	Dy2 ppm
85546	12A/10	525431	5397049	21	c	40		5.01	34.0	30	3	300	285	0.7	17		0.89	0.1	45	36	24	22	92	47	0.6	39	1.6
85547	12A/10	525419	5394779	21	c	40		4.84	36.0	30	4	400	368	0.8	4		0.66	0.1	50	43	19	19	69	40	0.9	46	2.4
85548	12A/10	525965	5395512	21	c	35		4.94	36.0	31	4	320	312	0.7	8		0.63	0.2	44	43	14	16	71	44	0.8	49	1.3
85549	12A/10	526383	5396728	21	c	40		5.15	17.0	15	1	300	300	0.5	15		0.79	0.1	34	28	7	10	78	42	1.2	23	1.2
85550	12A/10	524903	5397632	21	c	45		4.49	59.0	48	3	310	305	0.6	1		0.75	0.1	44	35	12	13	70	33	0.8	34	2.4
85551	12A/10	523853	5398430	21	c	40		4.67	25.0	22	2	270	272	0.7	11		0.76	0.1	45	46	12	14	75	40	0.7	23	1.9
85552	12A/10	524367	5399260	21	bc	40		5.13	35.0	34	1	230	254	0.8	46		1.06	0.2	69	69	16	20	68	42	1.3	32	4.3
85553	12A/15	525354	5399604	21	bc	30		3.92	44.0	36	3	330	315	0.7	1		0.85	0.1	44	38	12	14	97	37	1.0	43	2.5
85554	12A/15	526448	5399920	21	bc	30		4.67	29.0	26	2	420	405	0.9	4		0.97	0.1	59	53	13	15	90	46	1.7	30	2.8
85555	12A/15	527454	5400285	21	bc	35		5.71	38.0	31	2	480	442	1.0	6		1.32	0.1	56	46	24	22	140	75	1.3	56	3.5
85556	12A/15	528441	5400618	21	c	40		5.15	25.0	22	2	440	424	0.9	1		1.00	0.1	45	41	14	15	120	57	1.5	37	3.1
85557	12A/10	527862	5399145	21	c	35		5.45	20.0	18	1	360	364	0.7	9		0.79	0.1	37	41	10	14	96	53	1.5	27	2.0
85558	12A/16	541777	5401084	21	c	50		6.28	43.0	39	10	430	411	1.4	8		0.29	0.1	58	55	16	20	66	59	5.7	132	2.3
85559	12A/16	540804	5400668	21	c	55		6.03	25.0	23	11	430	431	1.5	1		0.39	0.1	74	57	15	18	85	58	4.0	74	1.8
85560	12A/16	540029	5400060	21	c	55		6.20	41.0	37	10	430	424	1.5	8		0.28	0.1	74	56	12	15	74	60	4.2	57	1.7
85562	12A/09	539308	5399354	21	bc	60		5.68	62.8	55	12	390	378	1.3	7		0.34	0.1	78	58	11	15	70	52	3.4	74	1.8
85563	12A/09	538573	5398654	21	c	60		5.97	51.2	46	10	350	352	1.4	12		0.32	0.2	77	52	21	23	67	54	4.0	120	2.4
85564	12A/09	537853	5397993	21	c	80		5.70	64.1	58	11	370	396	1.3	1		0.41	0.1	72	58	8	12	79	56	4.0	75	2.3
85565	12A/16	542713	5401234	21	c	60		6.06	53.4	47	8	420	423	1.4	2		0.34	0.1	83	64	21	23	66	58	4.0	77	2.6
85566	12A/16	542669	5400283	21	c	65		5.94	55.5	50	12	350	372	1.3	7		0.36	0.2	74	57	23	23	76	55	3.5	88	2.5
85567	12A/09	542189	5399351	21	c	60		5.66	32.0	29	6	330	344	1.0	2		0.74	0.2	63	45	22	27	71	44	2.7	69	3.3
85568	12A/09	541225	5398989	21	bc	40		7.12	41.0	41	4	200	207	1.2	124		0.26	0.2	67	55	25	29	66	63	3.2	83	3.9
85569	12A/09	542077	5398323	21	bc	40		6.25	40.0	36	7	240	248	0.9	19		0.89	0.3	48	37	15	21	44	40	2.0	55	2.5
85570	12A/09	541512	5397589	21	bc	40		5.79	49.0	40	8	280	274	1.1	8		1.10	0.4	76	60	35	36	46	37	2.2	109	3.9
85571	12A/09	540283	5398025	21	c	35		8.07	59.8	58	11	190	215	1.0	65		0.29	0.2	44	39	9	14	57	61	3.2	73	2.3
85572	12A/09	540971	5396629	21	c	35		5.91	11.0	10	4	270	282	0.6	19		1.01	0.1	47	32	11	17	48	38	2.1	28	2.2
85573	12A/09	541867	5395901	21	c	60		5.59	34.0	27	6	340	303	0.9	4		1.39	0.3	80	61	31	32	35	30	1.7	68	4.5
85574	12A/09	542848	5397648	21	c	65		5.54	26.0	21	5	300	267	0.7	6		1.27	0.1	75	56	17	22	25	28	1.6	52	4.0
85575	12A/09	542348	5396762	21	c	65		5.51	42.0	33	10	300	278	0.8	4		1.41	0.3	73	54	31	33	41	28	1.7	67	4.1
85576	12A/09	540916	5395653	21	c	70		5.81	20.0	17	4	290	291	0.8	7		1.15	0.2	75	55	22	25	48	36	2.2	46	3.6
85577	12A/09	540042	5395888	21	c	45		5.89	40.0	36	4	290	292	0.9	10		1.29	0.3	61	47	23	26	49	40	2.7	54	4.0
85578	12A/09	538962	5396011	21	c	65		5.84	25.0	24	6	310	341	1.0	9		0.85	0.2	71	53	17	21	58	46	2.1	55	3.2
85579	12A/09	538409	5395288	21	c	70		5.85	17.0	18	3	290	296	0.8	11		1.16	0.1	48	41	22	25	44	39	1.6	41	2.6
85580	12A/09	539181	5395106	21	c	50		5.83	8.4	8	2	280	293	0.7	3		1.26	0.1	41	32	14	18	42	35	2.5	31	2.7
85581	12A/15	531511	5401984	21	bc	35		5.43	11.0	12	2	290	302	0.7	24		0.76	0.1	33	33	9	12	88	51	1.2	31	1.9
85582	12A/15	532512	5402366	21	c	55		5.44	7.2	8	3	290	315	0.7	22		0.76	0.1	38	33	9	12	89	43	1.6	24	1.6
85583	12A/15	533431	5402753	21	c	50		4.89	14.0	12	3	510	473	0.8	1		1.09	0.1	49	36	12	12	71	40	1.3	26	2.2
85584	12A/15	533897	5403444	21	c	50		5.35	10.0	10	1	330	335	0.7	10		1.08	0.1	38	33	12	14	110	57	1.2	26	2.0
85585	12A/15	534185	5404333	21	c	55		6.10	9.5	10	5	400	424	0.7	7		1.01	0.1	40	41	19	20	140	79	1.9	59	1.9
85586	12A/15	534923	5405072	21	c	40		6.09	6.7	7	2	310	364	0.6	13		0.83	0.1	30	31	16	20	140	83	2.5	28	1.6
85587	12A/16	537447	5402721	21	bc	55		5.69	26.0	23	9	330	327	0.9	16		0.67	0.1	63	44	15	16	52	39	2.3	95	2.9
85588	12A/16	537243	5403415	21	bc	45		5.81	15.0	15	2	330	330	0.7	9		0.67	0.1	48	45	9	11	61	41	1.4	21	2.0
85589	12A/16	538375	5403149	21	bc	50		5.19	41.0	36	6	350	329	0.9	4		0.74	0.2	70	60	21	21	63	38	1.4	67	2.3
85590	12A/16	539344	5403564	21	bc	55		5.13	23.0	21	4	320	317	0.7	10		0.70	0.1	44	33	7	10	52	36	1.7	23	1.3
85591	12A/16	540148	5404058	21	c	55		5.15	80.9	69	11	340	334	0.9	2		0.65	0.2	64	49	16	16	52	37	1.6	57	2.4
85592	12A/16	540798	5404775	21	c	45		5.23	12.0	11	5	350	343	0.8	11		0.98	0.1	67	51	13	14	65	37	1.7	39	2.3
85593	12A/16	541516	5405505	21	c	60		5.38	33.0	32	5	360	357	0.9	18		0.77	0.1	66	47	19	19	56	39	1.6	39	1.6
85594	12A/16	541045	5406355	21	c	40		5.69	5.6	7	1	400	401	0.7	28		0.71	0.1	37	32	8	10	63	39	1.2	17	1.5
85595	12A/16	540285	5405485	21	c	40		5.38	10.0	10	4	410	420	0.8	10		0.76	0.1	43	36	12	13	66	42	1.4	29	2.0

Sample	NTS	Easting	Northing	Zone	Horizon	Depth cm	Ag1 ppm	Al2 %	As1 ppm	As2 ppm	Au1 ppb	Ba1 ppm	Ba2 ppm	Be2 ppm	Br1 ppm	Ca1 %	Ca2 %	Cd2 ppm	Ce1 ppm	Ce2 ppm	Co1 ppm	Co2 ppm	Cr1 ppm	Cr2 ppm	Cs1 ppm	Cu2 ppm	Dy2 ppm
85596	12A/16	539395	5405069	21	c	65		5.70	10.0	10	2	450	455	0.8	24		0.77	0.1	45	42	13	14	65	43	1.3	29	2.4
85597	12A/16	538480	5404642	21	c	35		5.49	9.2	9	2	510	509	0.9	9		0.78	0.1	44	39	14	15	65	41	1.4	31	2.1
85598	12A/16	537716	5404865	21	c	45		5.26	4.9	5	1	350	354	0.7	10		0.84	0.1	40	36	9	10	72	41	1.2	14	1.8
85599	12A/16	536724	5405145	21	c	35		5.04	3.7	4	1	430	412	0.7	3		0.93	0.1	38	33	9	10	74	36	1.3	11	1.8
85600	12A/15	535623	5405530	21	c	45		5.14	11.0	9	1	430	404	0.7	1		1.30	0.1	43	36	11	13	120	58	1.0	33	2.7
85602	12A/15	534617	5405777	21	c	40		4.90	5.1	6	1	320	339	0.3	3		0.49	0.1	31	24	3	8	73	24	2.2	2	1.0
85603	12A/15	533948	5405571	21	c	50		4.95	13.0	11	3	340	333	0.7	1		0.83	0.1	39	31	14	15	100	48	2.3	22	2.1
85604	12A/10	534471	5387035	21	bc	40		5.15	28.0	23	4	290	273	0.7	1		1.05	0.2	57	36	19	19	29	24	1.3	37	3.4
85605	12A/10	535038	5386405	21	c	40		5.94	22.0	20	5	250	247	0.7	21		0.71	0.3	59	44	15	17	46	37	1.6	46	2.1
85606	12A/10	534878	5385455	21	bc	40		5.99	18.0	18	8	240	252	0.8	18		0.71	0.1	56	45	18	19	37	33	1.3	48	2.0
85607	12A/10	534653	5384482	21	bc	35		5.69	21.0	18	5	310	307	0.8	4		0.84	0.1	52	40	19	20	48	38	1.4	44	2.4
85608	12A/10	536234	5388768	21	c	40		5.58	7.0	7	2	250	269	0.6	7		1.05	0.1	43	29	15	20	23	26	1.8	15	2.4
85609	12A/15	530675	5401373	21	c	40		4.56	12.0	10	2	350	330	0.6	3		0.97	0.1	39	32	10	11	100	46	0.8	24	2.3
85610	12A/15	530391	5402339	21	bc	50		4.85	8.7	8	2	360	353	0.7	4		0.79	0.1	38	32	16	16	91	46	1.4	17	2.1
85611	12A/15	529830	5401499	21	bc	40		4.72	17.0	16	2	330	327	0.7	13		0.77	0.1	43	40	14	15	99	48	1.1	29	2.2
85612	12A/15	530836	5403293	21	c	50		5.74	8.7	8	5	500	491	0.9	4		1.29	0.1	58	48	21	20	160	78	1.6	60	5.0
85613	12A/15	532379	5403971	21	c	50		4.60	15.0	13	1	360	355	0.7	1		0.69	0.1	39	32	11	12	93	38	1.5	26	1.7
85614	12A/10	532170	5396094	21	c	60		5.47	15.0	15	2	240	257	0.6	12		0.78	0.1	43	30	10	15	39	32	2.2	19	1.7
85615	12A/10	534353	5395086	21	c	40		6.78	17.0	17	6	510	554	1.4	15		0.35	0.2	61	47	22	24	74	70	4.8	78	1.5
85616	12A/10	533668	5392061	21	c	45		5.34	35.0	31	11	310	316	1.0	16		0.71	0.1	57	55	13	17	59	51	2.5	45	2.3
85617	12A/10	534389	5398770	21	c	40		5.71	11.0	10	4	360	369	0.8	6		0.67	0.1	56	41	10	16	46	50	2.8	21	1.8
85618	12A/15	535862	5400283	21	c	45		5.54	13.0	12	6	340	365	1.0	4		0.70	0.3	65	41	13	16	61	45	2.2	38	1.8
85619	12A/15	536585	5400837	21	bc	45		7.06	39.0	39	8	460	501	1.5	32		0.25	0.2	57	36	16	17	75	67	4.3	62	1.2
85620	12A/16	541175	5402176	21	bc	50		6.61	37.0	36	6	320	322	1.2	39		0.43	0.3	64	38	18	18	61	54	2.8	66	1.4
85621	12A/16	542050	5401760	21	c	40		6.13	57.0	56	11	300	382	1.6	27		0.37	0.5	82	54	47	43	81	63	4.0	127	2.7
85623	12A/09	542068	5394108	21	c	50		5.89	28.0	28	6	250	286	1.1	19		0.25	0.2	56	45	10	13	61	56	3.1	47	1.2
85624	12A/09	542503	5395046	21	c	40		6.05	28.0	27	6	250	262	0.8	37		0.87	0.2	52	46	18	23	44	38	1.8	50	2.7
85625	12A/09	538514	5392195	21	c	45		5.86	38.0	35	5	300	302	1.0	7		0.77	0.3	67	55	27	30	52	36	2.4	76	4.1
85626	12A/09	539242	5392923	21	c	40		6.36	23.0	21	6	290	312	0.9	20		0.76	0.2	53	45	13	18	44	45	2.5	60	3.0
85627	12A/09	540230	5394546	21	c	45		5.93	29.0	26	7	350	364	1.2	2		0.77	0.3	76	61	23	25	59	47	2.8	82	3.3
85628	12A/09	539177	5394205	21	c	40		6.00	28.0	26	5	330	344	1.1	5		0.87	0.2	74	61	22	25	50	45	2.4	72	3.4
85629	12A/09	538468	5393432	21	c	40		6.19	30.0	28	8	340	345	1.2	3		0.79	0.3	67	59	26	29	47	49	2.6	88	3.0
85630	12A/10	533623	5386347	21	c	40		6.17	23.0	21	12	300	309	0.9	19		1.06	0.4	62	52	29	31	42	41	2.2	54	3.2
85631	12A/10	528619	5382313	21	c	50		5.58	29.0	26	4	320	336	0.8	5		1.25	0.3	53	40	24	25	52	40	1.7	67	3.1
85632	12A/10	529521	5381953	21	c	70		5.62	35.0	30	20	290	282	0.8	4		1.21	0.2	52	44	24	24	45	33	1.3	76	4.0
85633	12A/10	528187	5381640	21	c	40		6.00	26.0	24	5	210	206	0.6	15		1.34	0.2	31	30	14	16	40	32	1.0	23	2.4
85634	12A/10	528946	5381273	21	c	40		5.99	39.0	35	6	260	264	0.8	14		1.33	0.3	55	47	21	23	49	37	1.4	89	2.9
85635	12A/10	529108	5377854	21	c	70		5.70	10.0	9	2	240	233	0.7	4		0.83	0.2	43	39	18	18	72	50	0.8	43	2.9
85636	12A/10	535747	5378516	21	bc	65		4.84	44.0	40	5	210	233	0.6	6		0.72	0.1	53	40	9	12	57	47	1.6	19	1.7
85637	12A/10	534887	5378095	21	bc	55		6.17	59.1	61	3	160	167	0.7	63		0.49	0.6	43	40	12	15	61	61	1.2	56	2.1
85638	12A/10	533958	5377292	21	bc	70		5.92	50.8	47	5	190	202	0.7	25		0.70	0.2	52	40	17	19	84	79	1.6	47	2.4
85639	12A/15	531638	5404340	21	c	35		4.91	20.0	18	3	540	539	0.9	1		1.00	0.1	45	42	14	16	92	47	2.4	41	3.0
85640	12A/15	532296	5405182	21	c	40		4.92	11.0	11	3	440	444	0.8	2		0.87	0.1	46	39	13	15	100	50	2.1	33	2.4
85642	12A/15	532943	5405951	21	c	40		5.47	7.8	7	3	460	439	0.8	5		1.16	0.1	48	44	17	18	220	90	2.6	37	2.9
85643	12A/15	533909	5406956	21	c	100		5.54	12.0	13	2	350	363	1.1	38		1.04	0.2	95	98	17	18	150	93	2.6	90	5.8
85644	12A/10	528552	5397202	21	c	45		5.49	33.0	31	1	350	360	0.7	13		0.72	0.3	34	34	11	14	70	54	1.9	21	1.7
85645	12A/10	530513	5398876	21	c	40		5.38	5.2	5	1	340	353	0.6	3		0.59	0.1	37	33	6	8	58	40	1.5	7	1.2
85646	12A/15	534850	5403182	21	c	45		5.14	11.0	12	2	350	339	0.7	7		0.90	0.1	41	37	10	12	91	47	1.0	13	2.0
85647	12A/15	536026	5404913	21	c	55		5.34	7.7	8	1	330	339	0.6	13		0.86	0.1	38	33	11	14	99	62	1.3	26	2.0

Sample	NTS	Easting	Northing	Zone	Horizon	Depth cm	Ag1 ppm	Al2 %	As1 ppm	As2 ppm	Au1 ppb	Ba1 ppm	Ba2 ppm	Be2 ppm	Br1 ppm	Ca1 %	Ca2 %	Cd2 ppm	Ce1 ppm	Ce2 ppm	Co1 ppm	Co2 ppm	Cr1 ppm	Cr2 ppm	Cs1 ppm	Cu2 ppm	Dy2 ppm
85648	12A/15	536607	5404156	21	c	40		5.41	5.2	6	2	360	351	0.6	16		0.79	0.1	37	32	8	10	72	41	1.3	17	1.6
85649	12A/15	533844	5406438	21	c	45		4.82	12.0	11	2	380	369	0.7	5		0.87	0.1	44	39	12	14	100	50	1.6	34	2.1
85800	12A/10	505180	5371893	21	bc	40		5.93	8.9	9	9	220	224	0.4	24		0.84	0.2	38	21	8	12	61	49	1.0	11	1.7
85801	12A/10	507221	5372773	21	c	45		5.69	32.0	28	9	280	283	0.6	16		1.05	0.2	65	48	18	22	68	51	1.1	71	3.9
85802	12A/10	508861	5374319	21	c	45		5.80	9.4	9	4	290	307	0.4	5		1.12	0.2	37	22	11	16	55	43	1.4	17	1.8
85803	12A/10	514870	5373644	21	bc	40		5.24	47.0	42	5	260	256	0.6	7		0.80	0.2	54	44	18	21	35	30	0.9	68	2.3
85804	12A/10	507604	5375159	21	c	45		6.28	15.0	13	5	310	324	0.6	26		0.93	0.1	50	34	12	15	81	62	0.7	32	2.5
85805	12A/10	510701	5375948	21	c	45		6.05	24.0	23	3	230	240	0.5	48		0.79	0.2	47	37	22	25	40	39	1.2	36	2.8
85806	12A/10	512386	5378114	21	c	40		5.73	26.0	23	6	330	340	0.6	5		0.84	0.2	43	27	33	33	51	37	1.8	33	2.9
85807	12A/10	521688	5379588	21	c	45		5.53	21.0	21	4	220	253	0.5	48		0.44	0.2	39	21	8	12	40	34	1.3	34	1.2
85808	12A/10	520587	5381509	21	c	45		5.93	37.0	36	5	270	286	0.9	31		0.43	0.3	56	36	18	20	54	37	2.0	55	1.5
85809	12A/10	518450	5380169	21	c	50		5.49	31.0	29	7	270	279	0.7	29		0.53	0.2	51	36	12	14	39	32	1.1	59	1.7
85810	12A/10	516469	5379677	21	c	45		5.64	20.0	19	6	320	334	0.7	8		0.39	0.2	53	37	12	16	48	36	1.9	58	1.7
85811	12A/10	513304	5379067	21	c	45		5.60	13.0	15	4	260	275	0.5	10		0.97	0.2	37	24	11	15	36	32	1.3	21	2.1
85813	12A/10	510163	5379956	21	c	50		5.87	39.0	35	3	210	224	0.7	21		0.61	0.4	52	38	16	18	58	40	0.8	54	2.5
85814	12A/10	509355	5382070	21	c	50		5.92	23.0	21	3	260	280	0.6	22		0.46	0.1	40	30	10	12	27	27	0.8	29	2.2
85815	12A/10	509736	5383859	21	c	45		4.92	25.0	23	3	220	236	0.4	17		0.50	0.1	31	22	9	11	35	22	0.8	30	1.3
85816	12A/10	512263	5386232	21	c	50		4.35	40.0	37	4	190	209	0.4	15		0.58	0.1	29	24	9	11	45	23	0.3	27	1.6
85817	12A/10	515610	5386838	21	c	50		4.86	18.0	17	2	280	308	0.5	6		0.67	0.1	38	25	10	12	45	25	1.0	13	1.3
85818	12A/07	503894	5370046	21	c	50		6.19	19.0	19	6	270	286	0.6	14		0.91	0.2	55	36	23	24	74	60	0.6	51	3.2
85819	12A/07	500334	5369588	21	c	50		5.75	12.0	10	3	300	283	0.5	8		1.61	0.2	41	22	15	21	81	56	1.1	13	2.8
85820	12A/07	500880	5367406	21	c	55		5.48	28.0	24	5	250	244	0.5	15		1.37	0.1	52	34	15	19	66	45	1.1	17	2.5
85821	12A/07	501218	5365041	21	c	45		5.83	50.4	46	4	170	172	0.4	34		0.95	0.2	54	42	27	33	210	190	3.0	47	2.7
85822	12A/07	501816	5363375	21	c	50		5.29	26.0	23	5	270	262	0.7	4		1.23	0.1	52	36	10	15	63	48	1.5	20	2.1
85823	12A/07	503289	5361298	21	c	75		4.51	61.4	53	8	210	204	0.9	2		1.14	0.2	59	47	16	19	45	33	1.4	29	2.7
85825	12A/07	509300	5361350	21	c	35		6.07	44.0	44	3	140	167	1.4	102		0.45	0.1	40	24	3	7	29	35	3.1	7	1.5
85826	12A/07	508596	5363188	21	c	75		4.95	51.3	44	10	270	251	0.8	3		0.94	0.2	65	49	23	24	41	31	1.1	60	3.5
85827	12A/07	507277	5365273	21	c	45		5.24	10.0	9	3	270	259	0.5	4		1.35	0.1	47	35	11	16	44	37	0.8	13	2.5
85828	12A/07	506830	5367603	21	c	55		5.60	23.0	21	10	220	236	0.7	17		0.94	0.1	61	47	14	17	63	38	1.1	38	2.4
85829	12A/07	505338	5369274	21	c	45		5.86	55.0	51	5	240	254	0.5	35		1.18	0.3	52	43	22	27	61	42	1.0	69	2.8
85830	12A/07	508196	5369465	21	c	45		5.68	7.1	8	4	260	277	0.5	21		0.84	0.1	37	21	7	11	42	36	1.4	6	1.4
85831	12A/07	509087	5367333	21	c	35		5.34	18.0	15	17	280	263	0.7	8		1.05	0.1	57	39	12	15	52	37	1.0	41	3.0
85832	12A/07	510572	5368578	21	bc	50		5.70	11.0	10	3	350	363	0.8	4		0.94	0.4	46	31	24	27	51	42	2.2	32	2.2
85833	12A/07	514112	5369503	21	c	50		5.56	11.0	10	3	220	215	0.6	10		1.03	0.1	40	38	10	12	42	36	0.5	55	2.2
85834	12A/07	516388	5368677	21	c	45		5.16	13.0	13	1	230	251	0.6	25		1.03	0.3	46	33	18	20	56	39	1.1	22	2.6
85835	12A/07	517379	5370327	21	c	45		5.54	22.0	20	7	220	232	0.6	32		0.68	0.2	62	43	16	17	42	33	0.7	62	1.7
85836	12A/07	525334	5369838	21	c	45		5.71	11.0	12	4	360	356	0.9	2		1.05	0.1	63	35	15	17	69	54	2.4	22	2.2
85837	12A/07	527856	5369208	21	bc	25		8.69	6.4	6	1	780	833	2.5	19		0.07	0.1	120	51	9	13	100	95	3.4	14	1.1
85838	12A/07	529850	5369153	21	c	75		5.16	5.1	5	1	170	192	1.6	3		0.36	0.1	91	58	6	9	27	23	0.9	7	2.1
85839	12A/07	512280	5367369	21	bc	45		6.26	10.0	11	4	140	165	0.4	52		0.72	0.1	28	18	7	10	45	42	0.9	12	1.2
85840	12A/07	514311	5367399	21	bc	35		5.93	13.0	12	3	170	179	0.5	44		0.76	0.1	39	33	8	11	35	38	0.6	32	1.5
85841	12A/07	516084	5366106	21	c	45		6.55	79.5	78	1	140	174	0.9	38		0.71	0.4	42	31	17	26	76	59	6.0	14	2.9
85842	12A/07	517903	5365859	21	c	45		7.61	3.4	4	1	400	459	2.1	4		0.12	0.1	77	56	12	13	100	108	5.5	8	1.2
85843	12A/07	522941	5367287	21	c	25		5.44	9.3	10	1	390	449	1.0	12		0.12	0.1	75	22	18	23	41	38	8.2	4	0.4
85844	12A/07	526000	5367879	21	c	15		9.60	2.7	3	1	660	721	4.2	17		0.06	0.1	110	39	8	19	98	105	5.7	10	0.7
85845	12A/07	528338	5366978	21	c	35		6.05	13.0	13	2	200	213	1.0	61		0.57	0.1	61	40	5	9	45	34	3.7	8	2.0
85847	12A/07	528747	5365496	21	c	45		5.89	30.0	27	3	330	327	1.3	2		0.52	0.1	70	60	17	19	53	46	2.4	48	2.2
85848	12A/07	530592	5361095	21	c	35		6.32	14.0	14	2	350	341	1.8	40		0.66	0.1	79	46	9	12	50	41	3.4	30	2.2
85849	12A/07	528214	5361115	21	c	15		6.59	10.0	9	2	160	173	2.7	46		1.74	0.3	59	29	17	24	110	107	4.1	45	3.4

Sample	NTS	Easting	Northing	Zone	Horizon	Depth cm	Ag1 ppm	Al2 %	As1 ppm	As2 ppm	Au1 ppb	Ba1 ppm	Ba2 ppm	Be2 ppm	Br1 ppm	Ca1 %	Ca2 %	Cd2 ppm	Ce1 ppm	Ce2 ppm	Co1 ppm	Co2 ppm	Cr1 ppm	Cr2 ppm	Cs1 ppm	Cu2 ppm	Dy2 ppm
85850	12A/07	526070	5361313	21	bc	40		6.09	10.0	12	1	180	198	1.7	56		0.64	0.1	48	30	9	14	76	68	4.1	20	2.0
85851	12A/07	531827	5358886	21	c	50		5.56	11.0	10	2	370	347	2.3	9		1.18	0.1	100	41	7	10	39	26	2.3	16	3.0
85852	12A/07	529564	5356970	21	c	100		6.92	4.3	5	1	530	544	2.5	12		0.88	0.1	130	46	14	16	55	36	6.2	31	2.4
85853	12A/07	527974	5356790	21	bc	25		5.81	1.0	1	1	340	376	2.0	3		1.70	0.1	150	51	12	25	85	85	5.1	1	3.0
85854	12A/07	525967	5357805	21	c	35		8.17	2.0	3	1	330	333	3.8	34		0.37	0.1	64	34	2	3	38	26	4.7	4	1.5
85855	12A/07	524109	5358370	21	bc	25		7.47	1.5	2	1	260	296	2.8	69		0.67	0.1	80	23	7	11	56	60	3.6	3	1.2
85856	12A/07	521702	5356617	21	c	40		7.66	56.9	52	1	360	386	2.3	15		0.53	0.1	87	42	13	16	70	58	5.4	45	1.5
85857	12A/07	519581	5354522	21	c	30		5.53	23.0	23	3	240	242	2.4	32		0.69	0.1	89	41	7	10	41	30	2.2	21	2.9
85858	12A/07	515194	5355239	21	c	40		6.31	11.0	11	1	260	280	2.1	28		0.61	0.1	50	19	5	7	29	33	2.4	5	1.3
85859	12A/07	518416	5359219	21	c	45		5.56	23.0	21	2	230	229	1.5	20		0.82	0.1	65	34	16	16	59	35	1.4	18	2.1
85860	12A/07	521712	5361452	21	c	50		5.22	9.2	10	1	190	183	2.5	21		0.42	0.1	63	44	5	7	29	21	1.6	10	2.9
85861	12A/07	523635	5362003	21	c	20		6.14	14.0	15	3	300	307	4.5	14		0.40	0.1	82	63	7	10	38	34	3.0	18	7.0
85862	12A/07	519439	5357295	21	?	25		6.52	0.3	1	1	150	172	1.5	26		2.24	0.5	22	22	26	31	110	123	3.9	1	5.5
85863	12A/10	526401	5385526	21	c	35		5.70	53.7	53	7	330	341	0.6	24		0.75	0.4	43	31	17	22	44	38	1.3	60	2.2
85864	12A/10	521142	5384456	21	c	45		4.99	6.3	7	3	250	260	0.4	16		0.41	0.1	37	23	6	9	43	25	1.4	12	1.1
85865	12A/10	517648	5383554	21	c	35		5.34	36.0	35	4	230	243	0.7	32		0.57	0.4	39	27	10	13	47	32	1.2	27	2.1
85866	12A/10	517141	5387609	21	c	35		4.94	30.0	26	2	350	338	0.6	1		0.66	0.2	38	27	14	14	47	28	0.9	19	2.0
85867	12A/10	518871	5388146	21	c	45		5.51	6.2	6	17	350	357	0.6	7		0.67	0.1	40	27	6	8	42	31	1.9	8	1.4
85868	12A/10	520438	5389490	21	c	50		5.40	27.0	26	3	320	312	0.7	20		0.60	0.2	48	42	13	14	50	40	0.9	32	1.6
85869	12A/10	521470	5391135	21	c	50		6.28	32.0	32	2	250	300	0.4	43		0.28	0.3	24	25	12	17	53	60	1.6	25	1.2
85870	12A/06	497761	5366157	21	c	35		6.03	43.0	37	17	240	234	0.5	9		1.17	0.3	47	33	24	25	53	43	1.3	56	2.7
85872	12A/06	497229	5362644	21	c	45		5.87	12.0	11	42	240	254	0.6	10		1.32	0.1	44	25	10	16	61	46	1.5	16	2.3
85873	12A/06	497594	5364448	21	c	40		6.22	19.0	18	3	210	217	0.7	33		1.09	0.2	60	42	12	18	61	50	2.1	41	3.5
85874	12A/06	493698	5357651	21	c	50		5.93	82.2	74	7	210	233	1.1	19		1.58	0.3	72	45	25	29	110	77	2.4	57	4.1
85875	12A/06	494588	5356326	21	c	50		6.23	30.0	29	4	170	201	1.2	28		1.29	0.2	52	30	14	20	120	83	2.3	32	3.0
85876	12A/06	496775	5356727	21	c	50		6.37	40.0	34	3	330	348	1.7	15		1.24	0.2	75	30	26	27	170	71	5.1	60	3.0
85877	12A/06	499087	5357182	21	c	35		6.75	11.0	11	1	140	127	1.3	49		2.41	0.3	65	33	29	30	120	63	2.0	35	4.8
85878	12A/07	501222	5356882	21	c	45		6.06	45.0	38	4	230	218	1.9	25		1.20	0.2	60	28	14	17	71	54	3.0	23	2.7
85879	12A/07	503589	5356634	21	c	45		5.49	28.0	27	2	240	228	2.1	34		1.02	0.1	47	29	7	11	43	33	3.0	10	1.8
85880	12A/07	505187	5356609	21	c	45		5.45	34.0	31	3	220	221	1.4	36		0.97	0.1	57	37	12	15	59	44	2.4	27	2.2
85881	12A/07	507630	5357273	21	c	45		5.14	28.0	25	9	270	271	2.1	8		1.00	0.1	47	27	8	11	39	32	3.9	9	2.8
85882	12A/07	512350	5363659	21	c	35		4.87	129.0	118	3	180	188	0.6	13		0.95	0.2	32	18	8	15	41	40	5.5	19	1.6
85883	12A/07	513715	5362240	21	c	45		4.82	10.0	9	3	280	275	1.1	2		0.75	0.1	59	39	5	9	45	38	4.4	1	1.7
85884	12A/07	516114	5361660	21	c	45		6.31	37.0	38	3	320	344	2.2	31		0.63	0.1	73	38	5	11	52	42	4.3	6	3.4
85885	12A/07	512225	5357833	21	c	45		5.65	10.0	9	1	360	335	1.9	2		0.88	0.1	77	47	9	14	63	46	2.7	6	2.8
85886	12A/07	511214	5356472	21	c	45		5.55	25.0	23	4	210	221	1.7	34		0.86	0.1	48	33	8	12	49	43	2.0	9	2.5
85887	12A/07	511677	5354855	21	c	45		6.15	28.0	29	1	180	197	1.6	49		0.72	0.1	41	30	10	14	40	40	2.2	13	2.3
85888	12A/07	508209	5353513	21	c	45		5.40	22.0	19	1	240	261	1.7	30		0.78	0.1	73	56	10	13	60	33	2.8	13	2.4
85889	12A/07	503900	5354701	21	c?	50		5.62	4.4	5	1	270	267	1.9	4		1.81	0.1	63	39	10	15	48	42	2.3	1	1.9
85890	12A/07	501859	5353985	21	c	45		5.27	32.0	28	7	280	271	1.9	6		1.11	0.1	68	51	9	12	61	33	3.3	18	3.0
85891	12A/06	499811	5353517	21	c	45		5.24	18.0	16	1	290	285	2.5	14		1.19	0.1	64	47	6	9	25	24	2.3	5	2.9
85892	12A/06	494307	5359731	21	bc	50		7.43	26.0	26	1	120	145	1.2	44		2.06	0.3	93	83	45	42	99	73	1.6	78	7.4
85893	12A/06	493964	5354800	21	c	35		5.47	33.0	31	1	210	225	2.3	51		1.09	0.1	47	31	8	12	110	52	1.8	13	3.0
85894	12A/06	497103	5353506	21	c	45		2.13	8.5	8	6	25	23	0.2	26		1.31	0.4	9	15	204	137	5550	1033	0.3	419	2.3
85895	12A/06	498510	5351768	21	c	50		5.25	18.0	16	12	260	260	2.2	15		1.06	0.1	71	42	6	9	54	27	2.0	7	2.5
85896	12A/06	496719	5349637	21	c	25		5.38	15.0	13	1	300	278	2.5	46		1.28	0.1	51	38	8	10	67	36	3.1	9	2.8
85897	12A/06	495002	5349093	21	c	40		5.29	10.0	9	1	290	261	3.0	16		1.18	0.1	53	36	6	7	40	22	1.9	5	2.5
85898	12A/06	491238	5348339	21	c	40		5.44	16.0	15	2	300	281	2.3	9		1.41	0.1	53	42	8	10	46	29	2.3	14	2.8
85899	12A/06	489104	5348721	21	c	45		6.33	1.9	4	1	150	165	2.8	78		0.53	0.1	48	39	3	4	31	14	2.0	3	3.2

Sample	NTS	Easting	Northing	Zone	Horizon	Depth cm	Ag1 ppm	Al2 %	As1 ppm	As2 ppm	Au1 ppb	Ba1 ppm	Ba2 ppm	Be2 ppm	Br1 ppm	Ca1 %	Ca2 %	Cd2 ppm	Ce1 ppm	Ce2 ppm	Co1 ppm	Co2 ppm	Cr1 ppm	Cr2 ppm	Cs1 ppm	Cu2 ppm	Dy2 ppm
85900	12A/06	487073	5348777	21	c	35		5.75	36.0	32	4	240	256	1.8	34		1.32	0.1	74	58	11	16	93	54	2.9	21	4.2
85901	12A/06	485210	5348297	21	c	20		7.18	18.0	22	17	120	151	1.8	90		0.70	0.1	62	50	5	9	73	52	1.6	7	5.0
85903	12A/06	482987	5349311	21	c	20		7.28	11.0	10	1	90	64	0.3	47		3.96	0.6	17	16	30	38	36	36	1.9	12	6.1
85904	12A/06	480308	5348882	21	c	40		6.29	43.0	40	6	230	247	1.6	32		1.55	0.1	78	51	12	19	62	48	2.9	27	3.5
85905	12A/10	513423	5393206	21	c	45		4.51	19.0	18	1	200	204	0.5	18		0.59	0.1	29	25	8	9	51	23	0.6	20	1.5
85906	12A/10	518381	5396876	21	bc	30		5.87	11.0	33	1	220	331	1.1	5		0.54	0.4	22	53	6	23	37	52	1.8	73	2.3
85907	12A/10	526744	5393896	21	c	45		5.14	15.0	14	4	340	323	0.7	11		0.57	0.1	46	36	8	10	52	39	1.3	30	1.5
85908	12A/10	527910	5391561	21	c	45		5.86	31.0	28	6	230	249	0.8	50		0.46	0.2	47	40	9	13	45	49	2.0	41	1.7
85909	12A/10	525715	5390741	21	bc	46		5.56	31.0	31	4	270	294	1.0	48		0.34	0.1	47	34	12	15	66	49	2.6	45	1.9
85910	12A/10	532179	5393389	21	c	45		5.61	37.0	35	6	210	240	0.9	25		0.78	0.3	62	57	15	21	59	48	1.9	70	2.4
85912	12A/10	533442	5388609	21	c	45		5.35	34.0	30	10	270	262	0.8	13		0.95	0.3	68	52	17	21	61	38	1.4	65	2.6
85913	12A/10	532024	5387053	21	c	45		5.69	33.0	32	6	240	239	0.9	20		0.65	0.6	45	37	11	18	53	48	2.6	47	2.5
85914	12A/10	536401	5386081	21	c	45		5.45	7.0	7	2	290	287	0.5	7		0.75	0.1	45	28	7	12	39	35	2.0	4	1.3
85915	12A/10	531882	5384831	21	bc	45		6.31	9.5	10	1	140	160	0.6	30		0.62	0.2	35	25	10	13	24	25	0.9	8	1.8
85916	12A/10	533908	5380897	21	c	46		5.97	16.0	17	3	230	251	0.6	28		0.53	0.2	41	28	9	12	45	38	1.4	31	1.9
85917	12A/10	530627	5377909	21	c	50		5.13	4.8	4	3	190	174	0.6	3		0.77	0.1	44	24	9	10	60	30	0.8	14	1.7
85918	12A/10	535797	5381031	21	c	50		6.13	19.0	20	6	230	240	0.7	37		0.53	0.1	50	27	6	9	35	33	1.5	29	2.3
85919	12A/10	536112	5375834	21	c	20		4.10	17.0	17	1	200	226	0.8	2		0.03	0.1	120	44	1	13	56	39	3.7	1	0.9
85920	12A/07	533707	5371684	21	c	35		5.38	31.0	28	3	210	209	0.9	34		0.61	0.1	78	49	9	12	58	40	1.6	30	2.9

Sample	NTS	Easting	Northing	Eu1 ppm	Fe1 %	Fe2 %	Hf1 ppm	Hg1 ppm	Ir1 ppb	K2 %	La1 ppm	La2 ppm	Li2 ppm	LOI %	Lu1 ppm	Mg2 %	Mn2 ppm	Mo1 ppm	Mo2 ppm	Na1 %	Na2 %	Nb2 ppm	Nd1 ppm	Ni1 ppm	Ni2 ppm	P2 ppm	Pb2 ppm	Rb1 ppm	Rb2 ppm
78000	12A/11	499866	5383789	0.7	2.89	3.04	11	0.5	2.5	0.85	12.6	13	10.5	2.7	0.33	0.86	708	0.5	1	1.51	1.66	7	34	10	20	386	15	2.5	31
78001	12A/11	498867	5382969	0.7	3.37	3.41	10	0.5	2.5	0.93	12.6	12	18.3	4.3	0.37	1.10	622	0.5	1	1.32	1.36	8	2.5	10	23	307	15	2.5	40
78002	12A/11	498202	5382049	0.9	4.26	4.27	8	0.5	2.5	0.94	19.3	17	17.1	2.8	0.3	1.38	1017	7	1	1.76	1.80	8	29	10	45	453	18	37	36
78003	12A/11	497441	5381063	0.9	3.14	3.41	10	0.5	2.5	1.05	14.3	15	12.1	2.9	0.33	0.93	936	8	1	1.65	1.78	8	20	10	22	115	11	2.5	36
78004	12A/11	496828	5380188	1.1	3.9	3.95	9	0.5	2.5	0.92	18.5	16	14.7	2.8	0.43	1.27	1876	0.5	1	1.71	1.74	8	34	10	32	470	14	32	33
78005	12A/11	496401	5379087	0.9	4	4.14	8	0.5	2.5	0.93	16	15	12.8	2.5	0.42	1.07	1058	0.5	1	1.59	1.66	7	34	10	27	431	18	2.5	30
78006	12A/11	499140	5379563	1	4.13	4.22	7	0.5	2.5	0.93	16.8	15	11.3	2.5	0.39	0.87	777	0.5	1	1.58	1.70	6	45	10	21	406	17	2.5	28
78007	12A/11	497862	5379547	1.2	5.05	5.45	7	0.5	2.5	1.05	20.2	17	15.0	4.2	0.48	0.98	1145	10	1	1.39	1.53	7	63	10	39	522	39	43	33
78008	12A/11	495499	5378654	1.1	3.85	3.99	8	0.5	2.5	0.74	14.3	11	13.6	7.9	0.31	0.78	481	0.5	1	1.45	1.51	7	23	10	24	220	13	2.5	29
78009	12A/11	494963	5379522	0.8	3.19	3.33	8	0.5	2.5	0.89	16	14	12.2	2.2	0.35	0.98	661	0.5	1	1.77	1.85	6	36	10	21	219	12	2.5	29
78010	12A/11	493961	5379283	0.9	3.95	3.91	10	0.5	2.5	0.85	15.8	14	12.5	4.5	0.37	0.98	777	5	1	1.72	1.74	7	41	10	29	564	11	2.5	28
78012	12A/11	492888	5379071	0.7	3.22	3.43	11	0.5	2.5	1.25	15	15	11.1	1.9	0.44	0.97	810	5	1	1.77	1.91	8	26	10	21	377	13	46	43
78013	12A/11	491774	5378434	1.1	4.22	4.29	8	0.5	2.5	0.85	15	13	14.3	3.6	0.35	1.31	900	0.5	1	1.72	1.80	7	15	10	31	369	12	2.5	28
78014	12A/11	490634	5377789	1.1	4.31	4.25	8	0.5	2.5	0.91	17.6	14	12.4	1.9	0.41	1.20	889	0.5	1	1.86	1.91	6	55	10	31	488	18	2.5	26
78015	12A/11	489309	5377310	1.1	3.94	3.79	11	0.5	2.5	0.87	22	19	11.9	3.0	0.48	0.90	1448	0.5	1	1.94	1.86	7	47	10	23	282	12	2.5	31
78016	12A/11	488089	5377174	0.9	3.66	3.87	10	0.5	2.5	0.97	16.7	17	12.2	2.6	0.52	0.93	773	4	1	1.58	1.66	6	44	10	25	450	18	40	30
78017	12A/11	487061	5376365	1.3	3.68	3.74	10	0.5	2.5	0.88	19.4	19	11.1	2.8	0.48	0.87	923	10	1	1.75	1.87	6	37	10	21	321	13	2.5	30
78018	12A/11	486141	5376832	1.1	3.57	3.46	11	0.5	2.5	1.06	16.7	14	12.1	2.4	0.43	0.92	911	0.5	1	1.82	1.86	7	23	10	23	393	14	2.5	36
78019	12A/11	484227	5376526	1.3	3.3	3.14	11	0.5	2.5	0.68	20.2	17	9.4	1.9	0.41	0.76	751	7	1	2.05	2.12	6	52	160	18	304	13	2.5	29
78020	12A/11	483632	5377193	1.3	3.73	3.71	11	0.5	2.5	0.92	23.5	21	17.7	4.5	0.54	0.87	1929	22	1	1.55	1.62	7	48	10	25	551	16	30	39
78021	12A/11	485981	5375660	1.1	3.49	3.58	9	0.5	2.5	0.92	16.8	16	11.8	2.5	0.44	0.84	759	0.5	1	1.6	1.67	6	43	10	22	370	15	2.5	31
78022	12A/11	485457	5374842	0.8	3.18	3.17	9	0.5	2.5	0.76	12.6	11	12.5	4.6	0.36	0.70	817	0.5	1	1.55	1.63	7	40	10	23	445	14	2.5	28
78023	12A/11	484600	5374129	0.8	2.62	2.86	8	0.5	2.5	0.76	10.9	11	7.7	3.1	0.34	0.62	681	0.5	1	1.52	1.67	6	34	10	15	416	14	2.5	21
78024	12A/11	483754	5373468	0.8	2.95	3.00	10	0.5	2.5	0.80	13.4	13	8.6	2.3	0.34	0.69	633	3	1	1.69	1.77	6	35	10	18	362	13	2.5	25
78025	12A/11	482950	5372841	0.9	3.44	3.51	8	0.5	2.5	0.82	14.3	14	9.3	2.3	0.47	0.79	772	8	1	1.7	1.77	7	27	10	19	419	16	36	24
78026	12A/06	482079	5371617	1.3	4.13	4.33	11	0.5	2.5	1.07	19.3	18	11.8	3.0	0.58	0.94	1134	0.5	1	1.57	1.69	8	51	10	26	624	27	36	36
78027	12A/06	480780	5370492	0.8	3.27	3.59	10	0.5	2.5	0.91	16	15	8.5	2.3	0.43	0.80	762	0.5	1	1.77	1.96	7	66	10	18	436	25	2.5	28
78028	12A/06	479785	5369804	0.9	4.27	4.29	9	0.5	2.5	0.80	17.6	15	10.4	4.2	0.52	0.81	911	5	1	1.64	1.71	8	30	10	22	389	28	2.5	28
78029	12A/06	478887	5369118	0.8	3.65	3.77	8	0.5	2.5	0.86	13.4	13	10.0	2.8	0.5	0.87	879	0.5	1	1.71	1.86	6	47	10	20	335	20	2.5	25
78030	12A/06	478109	5368299	1.2	4.58	4.42	15	0.5	2.5	0.98	25.8	21	13.8	2.9	0.58	0.98	1088	11	1	1.76	1.75	9	46	10	26	472	23	2.5	36
78031	12A/06	477302	5367549	1.5	4.54	4.35	11	0.5	2.5	1.10	24.9	21	15.2	3.0	0.58	1.14	1349	0.5	1	1.82	1.79	9	54	180	25	429	18	58	40
78032	12A/06	476550	5366770	1.4	4.45	4.55	9	0.5	2.5	0.74	19.8	19	8.0	2.4	0.51	0.88	1068	5	1	2.02	2.12	7	46	10	20	516	30	2.5	24
78033	12A/11	489658	5381214	0.9	3.78	3.81	9	0.5	2.5	0.97	17.2	16	14.7	3.6	0.4	0.86	892	0.5	1	1.54	1.59	8	36	10	22	165	11	34	39
78034	12A/11	488983	5380508	0.9	3.2	3.16	14	0.5	2.5	0.87	24.1	21	11.0	2.5	0.5	0.69	783	0.5	1	1.71	1.74	8	69	10	16	211	13	30	35
78035	12A/11	488342	5379692	1.3	4.21	4.00	12	0.5	2.5	1.05	25.8	22	14.8	3.3	0.54	0.99	1370	0.5	1	1.8	1.77	8	60	10	24	315	15	38	51
78036	12A/11	487453	5379282	1.2	3.43	3.42	11	0.5	2.5	1.03	21.5	20	12.1	2.6	0.46	0.80	805	0.5	1	1.69	1.72	8	63	10	19	352	13	29	39
78037	12A/11	486482	5378788	1.2	3.59	3.50	11	0.5	2.5	1.00	20.6	19	13.2	2.4	0.45	0.91	920	0.5	1	1.76	1.72	8	47	10	20	345	15	31	40
78038	12A/11	485436	5378529	1	3.77	3.59	10	0.5	2.5	0.79	18.9	16	13.1	2.6	0.45	1.03	892	0.5	1	1.89	1.89	7	44	10	23	140	11	2.5	31
78039	12A/11	484461	5378306	1.3	5	4.96	9	0.5	2.5	1.85	27.5	24	25.5	3.4	0.59	1.67	1128	10	1	1.69	1.62	10	59	10	36	451	15	46	75
78040	12A/11	483941	5379258	0.5	2.64	2.64	11	0.5	2.5	0.88	14.1	13	11.8	2.4	0.36	0.72	613	6	1	1.67	1.75	7	33	10	15	103	18	36	35
78041	12A/11	482607	5376750	1.1	3.61	3.68	11	0.5	2.5	0.85	15.8	14	11.5	4.8	0.47	0.72	1054	0.5	1	1.55	1.63	7	25	10	21	418	22	2.5	33
78042	12A/11	481727	5376363	0.8	2.67	2.71	11	0.5	2.5	0.77	17.6	17	9.6	1.5	0.37	0.67	589	7	1	1.72	1.78	7	30	10	15	242	11	2.5	27
78044	12A/11	480859	5375711	0.9	2.85	3.02	11	0.5	2.5	0.98	15.8	15	9.6	1.7	0.47	0.77	709	0.5	1	1.81	1.96	7	33	10	16	317	16	41	29
78045	12A/11	479879	5375430	1	3.2	3.18	10	0.5	2.5	1.08	15.8	14	12.1	3.6	0.44	0.85	741	6	1	1.72	1.83	8	41	10	19	404	14	22	38
78046	12A/11	479282	5376380	1.1	3.27	3.50	10	0.5	2.5	1.07	20.2	21	13.6	2.1	0.46	0.91	642	0.5	1	1.72	1.89	8	62	10	24	401	14	2.5	41
78047	12A/11	479801	5374529	0.9	3.23	3.17	11	0.5	2.5	1.16	20.2	18	11.4	1.9	0.43	0.90	797	8	1	1.97	2.05	9	32	10	19	349	14	40	45
78048	12A/11	483141	5376545	1.2	3.24	3.17	11	0.5	2.5	0.97	18.5	17	10.6	1.7	0.45	0.87	714	0.5	1	1.86	1.91	8	39	10	19	295	13	2.5	33
78049	12A/11	481606	5375059	1.1	3.97	4.07	11	0.5	2.5	0.89	19.4	18	13.6	3.9	0.48	0.95	1214	0.5	1	1.7	1.74	7	45	10	23	469	24	42	34
78050	12A/11	480612	5374475	0.9	3.41	3.46	12	0.5	2.5	0.86	18.7	17	11.1	2.8	0.41	0.89	952	0.5	1	1.79	1.90	8	45	10	21	495	17	36	32

Sample	NTS	Easting	Northing	Eu1 ppm	Fe1 %	Fe2 %	Hf1 ppm	Hg1 ppm	Ir1 ppb	K2 %	La1 ppm	La2 ppm	Li2 ppm	LOI %	Lu1 ppm	Mg2 %	Mn2 ppm	Mo1 ppm	Mo2 ppm	Na1 %	Na2 %	Nb2 ppm	Nd1 ppm	Ni1 ppm	Ni2 ppm	P2 ppm	Pb2 ppm	Rb1 ppm	Rb2 ppm
78051	12A/11	479466	5373526	1.3	3.56	3.62	9	0.5	2.5	0.80	22.3	20	12.4	2.0	0.45	1.05	901	0.5	1	1.89	1.97	8	50	10	25	589	17	2.5	29
78052	12A/11	478628	5372889	2.6	5.28	5.52	10	0.5	2.5	1.22	54.3	52	17.8	6.4	0.83	0.77	1294	59	19	1.16	1.22	7	75	250	198	382	30	2.5	52
78053	12A/06	475848	5370989	1	5.26	5.15	7	0.5	2.5	0.82	20.5	17	24.8	9.4	0.41	1.75	1300	0.5	1	1.68	1.71	7	63	10	42	516	20	45	38
78054	12A/06	474831	5370007	0.5	5.99	5.29	5	0.5	18	1.82	9.8	8	51.8	4.5	0.36	2.88	5873	0.5	1	0.96	0.94	8	21	230	119	334	28	71	75
78055	12A/06	473775	5369278	0.9	4.09	5.31	11	0.5	2.5	1.83	16	8	51.8	4.5	0.37	2.87	5819	0.5	1	1.59	0.92	8	36	10	120	332	27	2.5	72
78056	12A/06	470016	5367002	0.8	3.42	4.17	5	0.5	2.5	0.89	9.8	14	15.1	3.6	0.19	1.21	976	0.5	1	1.34	1.71	8	23	10	34	360	17	2.5	38
78057	12A/06	469342	5366284	1	3.67	3.73	8	0.5	2.5	0.78	15.1	13	12.5	2.8	0.37	1.31	832	0.5	1	1.61	1.66	6	27	140	41	249	23	40	35
78058	12A/06	467007	5364619	1	4.23	4.29	8	0.5	2.5	1.03	20.5	18	20.0	3.9	0.4	1.44	863	0.5	1	1.74	1.77	8	45	10	41	289	18	31	43
78059	12A/06	465780	5364895	0.9	3.75	3.72	9	0.5	2.5	0.97	18.7	17	12.8	2.2	0.44	1.62	936	0.5	1	1.98	2.09	7	49	10	46	395	10	37	38
78060	12A/06	464582	5365201	1.1	3.95	3.73	10	0.5	2.5	0.75	21	12	12.3	9.1	0.4	1.33	836	0.5	1	2.07	1.64	6	66	10	47	362	9	2.5	29
78061	12A/06	463119	5364947	0.7	2.88	3.44	6	0.5	2.5	0.85	10.5	17	8.5	2.7	0.26	1.50	853	0.5	1	1.19	1.95	7	12	10	37	588	9	38	31
78062	12A/06	463936	5364069	0.8	2.95	3.26	8	0.5	11	0.97	15	15	12.5	3.6	0.35	1.32	919	0.5	1	1.69	2.00	7	37	10	30	371	11	32	35
78063	12A/06	464680	5363274	1	4.01	4.32	7	0.5	2.5	0.76	16.5	17	10.6	2.3	0.38	1.68	1081	5	1	1.85	2.15	7	32	10	41	557	13	2.5	26
78065	12A/06	464077	5362773	0.8	3.35	3.79	8	0.5	2.5	0.87	14.3	14	11.4	4.2	0.37	1.47	804	8	1	1.6	1.91	7	34	10	39	456	11	23	33
78066	12A/06	467270	5365489	0.5	3.85	4.22	3	0.5	2.5	0.58	9	9	20.7	11.7	0.16	3.46	962	0.5	1	1.13	1.31	5	2.5	210	170	286	5	2.5	25
78067	12A/06	467632	5366483	0.8	3.84	4.11	5	0.5	2.5	0.68	11.3	10	16.3	6.2	0.27	2.72	846	0.5	1	1.51	1.70	5	2.5	10	82	314	5	27	27
78068	12A/06	467859	5367633	0.8	3.29	3.57	8	0.5	2.5	0.79	12.8	13	10.2	2.5	0.34	1.32	1007	0.5	1	1.64	1.87	6	32	10	31	366	12	31	28
78069	12A/06	467729	5368757	1.1	3.61	4.10	8	0.5	2.5	0.77	13.5	14	8.7	4.6	0.32	2.02	783	0.5	1	1.57	1.80	7	41	10	44	637	7	2.5	26
78070	12A/06	466466	5363265	0.8	3.55	4.13	3	0.5	2.5	0.88	12.6	13	13.7	2.7	0.46	1.28	1125	0.5	1	1.81	1.93	7	2.5	10	35	384	15	2.5	35
78071	12A/06	465868	5362190	0.8	5.44	5.90	3	0.5	2.5	0.49	13.4	12	6.2	2.4	0.51	0.90	956	0.5	1	2.29	2.38	7	2.5	10	26	780	29	2.5	15
78072	12A/06	465687	5361137	1	4.35	4.82	2	0.5	2.5	0.64	16	17	9.2	2.3	0.61	1.42	1313	0.5	1	2.35	2.58	7	2.5	10	37	755	16	2.5	20
78073	12A/06	465411	5360082	0.1	5.89	6.23	3	0.5	2.5	0.36	13.3	12	11.1	10.0	0.61	0.93	742	0.5	1	2.35	2.36	9	2.5	10	29	315	13	2.5	13
78074	12A/06	463450	5358174	1.1	3.78	4.11	3	0.5	2.5	0.65	19.2	19	7.6	3.0	0.56	1.07	975	0.5	1	2.62	2.83	8	11	10	21	657	13	2.5	21
78075	12A/06	463416	5359128	1.2	4.78	4.83	3	0.5	2.5	0.73	18.7	18	9.9	3.8	0.68	1.15	998	0.5	1	2.58	2.52	8	2.5	10	27	591	27	2.5	27
78076	12A/06	464426	5359671	1	4.27	4.75	3	0.5	2.5	0.70	16	16	8.4	3.2	0.54	1.11	1129	0.5	1	2.35	2.51	7	8	10	26	544	20	2.5	24
78077	12A/06	465033	5359230	1.6	4.83	4.99	3	0.5	2.5	0.61	25.6	25	6.3	2.3	0.7	1.06	1138	0.5	1	2.75	2.82	8	13	10	29	761	23	53	15
78078	12A/06	466148	5360183	1.1	4.96	5.34	2	0.5	2.5	0.46	17.6	17	6.5	3.0	0.62	1.04	1221	0.5	1	2.43	2.58	7	10	10	30	802	24	56	15
78079	12A/06	466593	5361120	1	3.87	4.17	3	0.5	2.5	0.54	17.6	16	6.0	1.9	0.62	0.93	991	0.5	1	2.48	2.62	6	13	10	18	580	14	2.5	13
78080	12A/06	468691	5362894	1	4.35	4.42	3	0.5	2.5	0.41	16.3	14	4.5	4.4	0.58	0.57	855	0.5	1	2.58	2.52	6	2.5	10	16	527	24	2.5	10
78081	12A/06	468084	5361702	1	4.59	4.71	3	0.5	2.5	0.48	18.7	16	6.3	1.9	0.6	0.73	1155	0.5	1	2.5	2.60	6	2.5	10	26	684	21	2.5	11
78082	12A/06	467353	5361463	1.4	4.84	5.25	3	0.5	2.5	0.44	20.4	20	4.6	1.9	0.63	0.66	959	0.5	1	2.4	2.56	7	12	10	21	768	30	2.5	13
78083	12A/06	467765	5362992	0.9	4.08	4.23	3	0.5	2.5	0.56	16	15	6.6	3.2	0.58	0.87	1009	0.5	1	2.45	2.48	7	2.5	10	23	594	19	2.5	16
78084	12A/06	467215	5362233	0.9	3.33	3.47	3	0.5	2.5	0.44	14.4	14	5.9	2.4	0.53	0.79	707	0.5	1	2.57	2.60	6	2.5	10	21	488	11	2.5	14
78085	12A/06	467123	5360237	1.2	4.78	5.19	3	0.5	2.5	0.76	22.1	22	8.9	2.6	0.75	1.11	1587	0.5	1	2.43	2.49	7	2.5	10	31	796	26	2.5	24
78086	12A/06	468194	5359380	1.2	4.28	4.65	3	0.5	2.5	0.60	22.1	23	6.8	2.3	0.68	0.97	1210	0.5	1	2.72	2.96	7	14	10	22	804	23	2.5	20
78087	12A/06	468029	5360368	1.4	4.64	4.92	3	0.5	2.5	0.45	22.1	20	4.7	2.0	0.6	0.68	1205	0.5	1	2.74	2.87	7	12	10	20	913	29	53	13
78088	12A/06	469150	5360616	1.4	4.1	4.39	3	0.5	2.5	0.64	25.5	25	5.4	2.3	0.66	0.97	1407	0.5	1	2.94	3.04	7	14	10	21	888	26	2.5	22
78089	12A/06	470287	5360632	1.4	4.51	4.79	5	0.5	2.5	0.65	23.8	23	5.3	2.2	0.85	0.85	1421	0.5	1	2.84	2.95	7	14	10	20	822	32	2.5	19
78090	12A/06	470968	5361251	1.3	6.29	6.87	3	0.5	2.5	0.53	28.2	28	5.5	2.9	0.61	1.10	1452	0.5	1	2.72	2.96	9	15	10	28	1039	69	2.5	18
78091	12A/06	471644	5362089	1.2	3.6	4.00	3	0.5	2.5	0.61	21.6	22	5.8	4.0	0.55	0.98	849	0.5	1	2.84	3.13	7	8	10	16	357	26	2.5	19
78092	12A/06	471999	5363029	1.2	3.88	4.29	3	0.5	2.5	0.64	19.9	20	5.3	3.2	0.66	0.94	997	0.5	1	2.51	2.72	6	13	10	16	652	20	2.5	19
78093	12A/06	472524	5363906	1	4.07	4.43	5	0.5	2.5	0.63	18.3	16	5.8	3.1	0.63	0.72	513	3	3	2.44	2.61	6	12	10	15	606	18	2.5	16
78094	12A/06	473443	5364709	1	3.93	4.25	5	0.5	2.5	0.66	18.3	17	6.5	3.2	0.65	0.88	925	0.5	1	2.31	2.35	7	8	10	17	437	18	2.5	21
78095	12A/06	474159	5365315	1.3	4.42	4.95	3	0.5	2.5	0.73	14.3	7	2.9	4.4	1.33	0.18	502	0.5	2	2.92	3.34	4	12	10	8	283	17	2.5	14
78097	12A/06	475022	5365247	1	5.48	6.02	3	0.5	2.5	0.56	16.6	17	6.4	3.6	0.56	0.92	1265	0.5	1	2.54	2.69	7	10	10	20	801	32	2.5	18
78098	12A/06	475629	5365720	1	2.94	3.22	3	0.5	2.5	0.48	16.4	16	5.2	2.5	0.55	0.65	666	0.5	1	2.44	2.53	5	2.5	10	13	421	14	2.5	15
78099	12A/11	496737	5378319	1	3.68	3.93	3	0.5	2.5	0.89	16.5	17	11.0	2.1	0.56	0.90	629	0.5	1	1.83	1.79	7	10	10	22	440	21	2.5	26
78100	12A/11	497733	5377836	0.8	3.32	3.54	3	0.5	2.5	1.15	15	13	10.5	3.0	0.64	0.89	760	0.5	1	1.8	1.72	6	10	120	18	200	20	2.5	30
78101	12A/11	498370	5376838	0.8	2.28	2.46	3	0.5	2.5	0.75	13.9	11	10.6	3.3	0.53	0.71	299	0.5	1	1.75	1.72	5	2.5	10	11	126	11	2.5	24

Sample	NTS	Easting	Northing	Eu1 ppm	Fe1 %	Fe2 %	Hf1 ppm	Hg1 ppm	Ir1 ppb	K2 %	La1 ppm	La2 ppm	Li2 ppm	LOI %	Lu1 ppm	Mg2 %	Mn2 ppm	Mo1 ppm	Mo2 ppm	Na1 %	Na2 %	Nb2 ppm	Nd1 ppm	Ni1 ppm	Ni2 ppm	P2 ppm	Pb2 ppm	Rb1 ppm	Rb2 ppm
78102	12A/11	499324	5376379	0.8	3.65	3.99	3	0.5	2.5	0.87	14.7	14	7.9	2.2	0.58	0.99	1028	0.5	1	2.14	2.24	5	2.5	10	16	470	25	2.5	20
78103	12A/10	500271	5375714	1.2	3.91	4.26	3	0.5	2.5	0.86	18.1	17	9.1	2.8	0.61	0.98	1953	0.5	1	2.18	2.23	6	12	10	19	438	26	2.5	28
78104	12A/10	501543	5376341	0.8	3.28	3.50	3	0.5	2.5	0.80	16	14	9.0	2.6	0.56	0.93	639	0.5	1	2.16	2.19	6	2.5	10	16	482	18	2.5	27
78105	12A/10	502467	5376990	0.7	3.84	4.25	3	0.5	2.5	0.68	12.5	11	9.4	4.8	0.48	0.89	784	0.5	1	1.93	1.98	6	2.5	10	17	245	29	2.5	22
78106	12A/10	503479	5377272	1	4.34	4.68	3	0.5	2.5	0.82	16.5	14	10.2	11.0	0.58	0.96	2346	0.5	1	2	2.01	6	10	10	21	675	17	2.5	31
78107	12A/10	504196	5377881	0.8	4.14	4.15	3	0.5	2.5	0.76	13.9	11	10.2	6.5	0.51	0.82	843	0.5	1	1.91	1.82	6	2.5	10	17	373	18	2.5	25
78108	12A/11	492107	5377562	1.2	7.95	8.36	5	0.5	2.5	0.84	18.1	16	13.5	7.8	0.73	1.02	1837	0.5	1	1.57	1.50	10	12	10	42	1042	69	2.5	29
78109	12A/11	492745	5376328	1.2	6.44	6.66	3	0.5	2.5	0.81	18.3	16	10.9	9.6	0.61	0.91	1625	0.5	1	1.73	1.61	8	12	10	34	783	69	2.5	30
78110	12A/11	493387	5375579	0.8	3.69	4.31	3	0.5	2.5	0.92	13.6	13	11.4	3.2	0.58	1.10	996	0.5	1	1.84	1.93	6	2.5	10	20	523	15	2.5	23
78111	12A/11	494055	5374969	1	3.95	4.33	3	0.5	2.5	0.84	15.3	14	9.7	3.2	0.6	1.01	900	0.5	1	1.84	1.83	7	10	10	20	401	34	2.5	25
78112	12A/11	494724	5374099	1	4.12	4.57	3	0.5	2.5	0.85	19.9	19	7.7	2.1	0.66	0.98	1440	0.5	1	2.11	2.19	6	8	10	22	681	25	2.5	26
78113	12A/11	495471	5373470	1.2	4.38	4.64	3	0.5	2.5	0.81	18.3	16	8.4	2.9	0.68	0.99	558	0.5	1	2.17	2.21	6	10	10	22	538	32	2.5	19
78114	12A/11	495743	5372703	1.2	4.4	4.71	3	0.5	2.5	0.84	18.3	15	9.2	2.8	0.66	1.13	1168	0.5	1	2.11	2.13	6	12	10	22	575	30	2.5	23
78115	12A/11	496940	5373165	0.8	3.39	3.72	3	0.5	2.5	0.83	16.6	15	9.7	2.3	0.53	1.04	606	2	1	2.21	2.32	6	10	10	17	526	12	2.5	28
78116	12A/11	496794	5371767	1	4.33	4.80	3	0.5	2.5	1.32	19.9	18	16.2	2.3	0.61	1.35	1388	0.5	1	2.09	2.08	7	10	10	26	644	15	56	45
78117	12A/11	495781	5371783	1	4.33	4.87	3	0.5	2.5	0.71	18.3	18	8.3	2.5	0.6	1.17	1541	0.5	1	2.51	2.52	6	2.5	10	21	674	17	2.5	23
78118	12A/06	495329	5370976	0.8	3.44	3.74	3	0.5	2.5	0.72	16.6	15	8.6	5.0	0.51	1.06	693	0.5	1	2.24	2.26	6	10	10	15	516	10	2.5	25
78119	12A/06	494691	5370178	1.2	4.05	4.59	3	0.5	2.5	0.79	17.7	15	10.0	4.5	0.45	1.29	1219	7	1	2.27	2.48	6	16	10	21	622	11	52	26
78120	12A/06	494258	5370807	1.3	3.93	4.42	3	0.5	2.5	0.58	20	18	6.4	1.8	0.5	0.96	814	0.5	1	2.29	2.57	6	12	10	19	693	17	2.5	15
78121	12A/06	493310	5370414	1.2	6.87	7.87	3	0.5	2.5	0.65	14.6	15	8.8	4.9	0.5	1.84	1872	6	1	2.03	2.32	8	20	10	33	827	36	2.5	34
78123	12A/11	494539	5372133	1.2	3.49	3.93	3	0.5	2.5	0.53	16.9	15	5.6	2.1	0.46	0.79	946	0.5	1	2.21	2.40	5	16	10	18	675	13	2.5	12
78124	12A/06	494272	5371595	1.1	3.1	3.23	2	0.5	2.5	0.54	16.2	14	6.7	6.5	0.42	0.88	448	0.5	1	2.1	2.17	5	13	10	12	556	8	2.5	19
78125	12A/11	491583	5377414	1.1	4.21	4.92	3	0.5	2.5	0.97	15.4	15	14.4	3.3	0.39	1.24	1094	0.5	1	1.53	1.67	7	15	10	30	527	27	2.5	36
78126	12A/11	492054	5376709	1.3	4.38	4.56	3	0.5	2.5	0.95	18.5	16	12.6	2.5	0.51	1.20	1019	0.5	1	1.78	1.77	6	14	10	23	504	21	2.5	29
78127	12A/11	492543	5375961	1.4	4.08	4.24	3	0.5	2.5	0.94	16.2	14	10.7	2.4	0.56	1.01	866	4	1	1.83	1.77	6	15	10	21	451	21	2.5	21
78128	12A/11	492981	5375267	1.2	4	4.49	3	0.5	2.5	0.96	15.4	14	9.7	2.9	0.49	1.14	981	0.5	1	1.93	2.05	5	11	10	18	503	22	2.5	23
78129	12A/11	492723	5374509	1.2	3.61	3.89	5	0.5	2.5	0.82	18.3	18	11.0	3.0	0.48	0.95	723	0.5	1	1.74	1.72	6	17	10	25	525	18	2.5	23
78130	12A/11	491906	5374340	0.9	3.71	4.01	5	0.5	2.5	0.79	14.1	13	13.9	5.6	0.38	1.01	667	0.5	1	1.64	1.66	6	10	10	27	335	14	59	28
78131	12A/11	491006	5374132	1.1	3.49	3.87	4	0.5	2.5	0.83	14.9	14	10.7	3.2	0.4	0.93	932	2	1	1.74	1.85	6	10	10	22	420	14	29	28
78132	12A/11	490124	5373805	1.3	3.4	3.84	4	0.5	2.5	0.81	18.3	17	9.5	2.1	0.54	0.97	604	2	1	1.75	1.90	6	18	10	20	406	17	2.5	23
78133	12A/11	493449	5374307	1.2	4.26	4.55	3	0.5	2.5	1.14	19.1	16	9.9	2.8	0.52	1.30	858	0.5	1	2.1	2.15	6	16	10	20	254	31	2.5	36
78134	12A/11	493777	5373501	1.6	5.35	5.72	4	0.5	2.5	1.13	29	24	7.6	2.3	0.55	1.06	1357	0.5	1	1.99	2.01	6	24	10	33	898	40	2.5	44
78135	12A/11	493079	5372715	1.5	4.25	4.65	3	0.5	2.5	1.01	25.7	22	7.0	2.1	0.5	1.13	1213	0.5	1	1.92	2.08	5	21	10	27	973	26	36	37
78136	12A/11	492230	5372195	1.1	3.99	4.39	3	0.5	2.5	0.79	14.9	13	11.4	8.8	0.43	0.93	700	0.5	1	1.64	1.71	7	12	10	27	469	21	2.5	30
78137	12A/11	491238	5371796	0.1	3.85	4.04	3	0.5	2.5	0.80	19.1	14	9.2	7.9	0.43	0.78	410	0.5	1	1.93	1.95	7	22	10	13	403	17	48	39
78138	12A/06	490519	5371108	1.1	4.37	4.74	3	0.5	2.5	0.89	19.1	17	7.9	3.9	0.42	1.28	1127	0.5	1	1.96	2.08	6	16	10	24	676	27	2.5	35
78139	12A/06	489685	5370343	1.4	4.45	4.60	3	0.5	2.5	0.89	25	23	6.9	6.0	0.46	1.04	888	0.5	1	2.13	2.19	7	17	10	19	820	28	2.5	35
78140	12A/06	491640	5371132	1.2	3.28	3.55	3	0.5	2.5	0.84	19.5	18	9.1	3.9	0.44	1.14	551	4	1	2.05	2.12	6	17	10	19	634	16	2.5	31
78141	12A/11	490271	5377066	1.2	3.49	3.78	5	0.5	2.5	0.94	16.4	15	14.8	3.2	0.47	1.03	882	0.5	1	1.77	1.74	6	8	10	22	227	11	2.5	30
78142	12A/11	489441	5376472	1.2	3.61	4.03	4	0.5	2.5	0.87	15.6	15	11.8	2.0	0.43	1.06	935	3	1	1.78	1.89	6	10	10	24	477	17	2.5	27
78143	12A/11	488595	5376662	1.3	4.35	4.71	3	0.5	2.5	1.20	16.4	13	14.4	2.5	0.5	1.26	910	0.5	1	1.66	1.71	6	15	10	34	658	20	2.5	34
78144	12A/11	478924	5373945	1	2.36	2.65	5	0.5	2.5	0.79	16.4	16	8.0	1.2	0.41	0.63	640	0.5	1	1.76	1.95	7	13	10	14	406	10	2.5	26
78145	12A/11	477940	5373419	0.9	2.64	2.89	5	0.5	2.5	0.87	14.8	16	11.0	3.1	0.34	0.73	578	0.5	1	1.68	1.80	8	10	10	16	276	11	2.5	33
78146	12A/11	477149	5372782	1	3.62	3.87	5	0.5	2.5	1.09	18.7	17	16.0	2.8	0.42	0.94	667	2	1	1.7	1.70	8	12	10	33	372	21	30	49
78148	12A/11	476169	5372224	0.9	3.31	3.55	5	0.5	2.5	0.97	15.6	15	18.1	3.2	0.38	0.89	695	0.5	1	1.65	1.66	7	12	10	23	272	20	41	44
78149	12A/06	475117	5371703	1	3.17	3.38	4	0.5	2.5	0.88	13.6	13	16.0	3.7	0.37	0.92	799	0.5	1	1.7	1.74	6	10	10	24	316	19	31	39
78150	12A/06	474131	5371005	0.9	2.74	3.05	5	0.5	2.5	0.93	14.4	15	11.7	1.8	0.39	0.94	744	0.5	1	1.77	1.89	7	13	10	20	297	12	23	35
78151	12A/06	473167	5370384	0.9	3.02	3.37	4	0.5	2.5	1.01	14.4	15	13.5	2.7	0.38	1.03	731	0.5	1	1.65	1.73	7	10	100	24	258	13	20	40
78152	12A/06	472489	5369952	0.9	2.46	2.84	5	0.5	2.5	0.80	12.8	14	10.0	3.1	0.34	0.90	542	0.5	1	1.66	1.84	6	13	10	20	291	10	29	30

Sample	NTS	Easting	Northing	Eu1 ppm	Fe1 %	Fe2 %	Hf1 ppm	Hg1 ppm	Ir1 ppb	K2 %	La1 ppm	La2 ppm	Li2 ppm	LOI %	Lu1 ppm	Mg2 %	Mn2 ppm	Mo1 ppm	Mo2 ppm	Na1 %	Na2 %	Nb2 ppm	Nd1 ppm	Ni1 ppm	Ni2 ppm	P2 ppm	Pb2 ppm	Rb1 ppm	Rb2 ppm
78153	12A/06	471494	5369469	1	2.94	3.15	5	0.5	2.5	0.84	12.8	12	11.5	3.4	0.36	1.12	707	2	1	1.73	1.79	7	10	110	26	251	11	2.5	34
78154	12A/06	471006	5368612	0.9	3.38	3.79	4	0.5	2.5	0.78	12.8	13	13.6	2.1	0.35	1.69	1088	0.5	1	1.62	1.76	6	14	10	36	421	8	2.5	29
78155	12A/06	472104	5368761	1	4.76	5.42	2	0.5	2.5	0.95	16.8	17	36.9	9.0	0.34	2.21	1669	0.5	1	1.34	1.45	9	15	10	72	214	16	38	50
78156	12A/06	470001	5368429	0.9	3.68	3.97	3	0.5	2.5	0.80	12.8	13	13.5	2.2	0.45	1.60	984	3	1	1.62	1.73	6	10	10	34	310	10	2.5	32
78157	12A/06	469206	5368725	0.8	3	3.24	4	0.5	2.5	0.74	11.2	11	10.5	2.9	0.34	1.43	752	0.5	1	1.7	1.81	5	8	10	33	315	8	26	28
78158	12A/06	468781	5369279	0.9	4.19	4.42	3	0.5	2.5	0.56	13.6	12	9.2	6.4	0.26	4.12	804	0.5	1	1.18	1.21	5	9	170	160	426	5	42	34
78159	12A/06	466314	5364128	1	3.46	3.76	3	0.5	2.5	0.98	14.4	13	21.1	3.7	0.42	1.21	835	0.5	1	1.65	1.71	8	9	10	34	232	16	34	38
78160	12A/06	464785	5358119	1.3	4.66	4.98	4	0.5	2.5	0.86	19.2	17	14.0	5.6	0.46	1.36	978	5	1	2.36	2.57	8	15	10	34	648	12	2.5	34
78161	12A/06	471599	5360503	1.8	5.32	5.80	4	0.5	2.5	0.53	31.2	30	3.9	2.4	0.67	0.81	1872	0.5	2	2.56	3.20	8	26	140	32	1198	40	2.5	15
78162	12A/06	471579	5359596	2	5.14	5.54	4	0.5	2.5	0.78	29.6	28	4.8	2.3	0.63	1.06	1635	6	3	2.63	2.94	8	25	10	35	1169	30	27	27
78163	12A/06	470922	5358881	1.9	6.11	6.64	4	0.5	2.5	0.74	27.2	25	5.3	3.2	0.65	0.99	1938	0.5	7	2.42	2.70	8	26	10	42	893	35	26	27
78164	12A/06	470500	5358200	1.6	3.58	3.99	4	0.5	2.5	0.86	24.8	23	5.2	2.1	0.54	1.32	748	4	1	2.7	3.24	7	19	10	18	971	19	33	38
78165	12A/06	472210	5361345	1.4	5.6	6.29	3	0.5	2.5	0.60	20	18	4.2	2.7	0.47	1.04	1104	0.5	1	2.48	2.98	7	16	10	17	1100	75	45	19
78166	12A/06	473139	5360876	1.9	5.61	6.01	4	0.5	2.5	0.66	32	29	5.2	2.4	0.59	0.89	2078	0.5	2	2.52	3.05	7	22	10	37	1305	59	2.5	23
78167	12A/06	472527	5359542	1.6	3.94	4.22	4	0.5	2.5	0.68	24.8	24	4.6	2.1	0.61	1.01	984	0.5	1	2.78	3.26	7	17	10	17	645	18	2.5	19
78168	12A/06	473374	5360197	2.9	6.06	6.59	5	0.5	2.5	0.52	28.8	27	6.0	9.1	0.81	1.41	1231	2	1	2.32	2.52	11	30	10	16	2574	10	2.5	22
78169	12A/06	474474	5360624	1.9	3.71	3.93	5	0.5	2.5	0.79	28.7	25	4.2	2.0	0.67	0.98	955	2	1	2.95	3.43	7	24	10	15	639	20	54	25
78170	12A/06	473050	5362060	2	6.82	6.82	3	0.5	2.5	0.80	23	18	5.7	3.7	0.62	1.27	1519	0.5	1	2.8	2.83	6	24	10	22	1046	47	39	28
78171	12A/06	473514	5361615	1.9	4.35	4.82	4	0.5	2.5	0.99	29.5	26	5.5	2.4	0.67	1.11	2257	0.5	1	2.33	2.59	7	23	10	23	1062	35	2.5	39
78172	12A/06	473932	5362429	1.6	4.03	4.17	3	0.5	2.5	0.59	24.6	22	6.3	4.3	0.52	1.06	1148	0.5	1	2.7	2.90	6	20	10	23	741	16	2.5	24
78173	12A/06	474957	5363062	1.6	4.01	4.22	3	0.5	2.5	0.67	28.7	27	4.6	1.8	0.53	1.08	1281	0.5	1	2.76	3.05	7	22	100	19	930	20	2.5	29
78174	12A/06	474886	5361554	2	4.62	4.99	4	0.5	2.5	0.71	31.2	30	5.1	3.2	0.63	1.23	1483	0.5	1	2.69	3.21	8	25	10	20	1395	24	52	31
78175	12A/06	476635	5362687	1.9	4.45	4.86	3	0.5	2.5	0.68	34.4	33	6.2	7.5	0.48	1.38	1034	0.5	1	2.57	2.81	7	21	10	17	1661	15	2.5	26
78176	12A/06	475919	5362019	1.6	4.44	4.59	3	0.5	2.5	0.64	25.4	24	5.9	4.8	0.57	1.37	895	0.5	1	2.72	3.02	7	19	10	20	694	16	2.5	27
78177	12A/06	472189	5362758	1.7	5.61	5.90	3	0.5	2.5	1.03	18	14	7.3	3.0	0.61	1.39	2050	0.5	1	2.28	3.85	5	15	10	19	722	65	2.5	28
78178	12A/06	472624	5363322	1.5	6.46	6.31	3	0.5	2.5	0.51	16.4	8	19.2	16.4	0.4	2.07	1023	0.5	1	2.01	1.96	8	16	10	47	620	1	31	14
78179	12A/06	473053	5363855	1	4.92	5.60	3	0.5	2.5	0.46	16.5	17	5.0	4.4	0.47	0.94	957	0.5	1	2.41	2.84	6	15	10	17	654	31	2.5	16
78180	12A/06	474116	5364379	1.4	4.83	5.52	5	0.5	2.5	0.71	22.5	21	5.6	1.9	0.68	0.99	592	0.5	1	2.4	2.73	5	23	10	27	641	22	2.5	19
78182	12A/06	479146	5368077	0.9	3.38	4.02	5	0.5	2.5	0.77	15	14	9.6	3.8	0.51	0.95	728	0.5	1	1.88	2.08	6	14	10	19	294	19	2.5	27
78183	12A/06	477785	5365986	1.4	5.79	6.20	3	0.5	2.5	0.93	30	30	6.7	4.8	0.51	1.64	1674	0.5	1	2.38	2.50	6	12	10	32	822	47	107	41
78184	12A/06	478591	5367003	1	3.27	3.61	3	0.5	2.5	0.57	18	17	5.3	2.0	0.52	0.90	817	0.5	3	2.2	2.59	4	2.5	10	13	563	23	2.5	17
78185	12A/06	480319	5369274	0.9	3.36	3.99	3	0.5	2.5	0.40	16.5	17	4.1	2.2	0.57	0.83	1512	0.5	1	2.44	2.94	5	9	10	15	680	41	2.5	9
78186	12A/06	481330	5369675	1.2	3.87	4.13	5	0.5	2.5	0.54	30	29	4.3	3.6	0.51	1.01	1155	0.5	1	2.78	3.03	6	20	10	16	736	11	2.5	17
78187	12A/06	482146	5370492	0.8	5.05	5.46	2	0.5	2.5	0.52	16.5	15	7.3	3.5	0.48	2.54	2627	0.5	1	2.61	2.67	4	11	10	59	496	153	2.5	18
78188	12A/06	483030	5370319	0.9	3.99	4.32	3	0.5	2.5	0.78	31.5	33	4.7	2.3	0.5	1.23	1143	0.5	1	2.67	3.01	6	20	10	15	989	12	2.5	27
78189	12A/06	483260	5369369	1.4	3.87	4.11	5	0.5	2.5	0.68	38.4	38	4.8	3.2	0.45	1.28	779	0.5	1	2.7	2.82	6	14	10	17	929	19	2.5	32
78190	12A/06	482743	5368307	1.1	3.84	4.01	3	0.5	2.5	0.74	30.4	29	5.0	2.8	0.58	1.39	827	0.5	1	2.66	2.75	6	2.5	10	19	794	14	2.5	31
78191	12A/06	482206	5367366	1	4.37	4.68	5	0.5	2.5	0.71	19.2	20	4.9	3.3	0.53	1.57	1236	0.5	1	2.58	2.82	6	11	10	22	781	22	2.5	29
78192	12A/06	481401	5368291	1.1	3.79	3.82	5	0.5	2.5	0.73	28.8	27	4.5	2.7	0.48	1.10	1058	0.5	1	2.72	2.90	6	16	10	15	817	15	78	30
78193	12A/06	481981	5369072	1.6	5.39	5.53	3	0.5	2.5	1.37	41.6	37	5.9	3.6	0.59	1.80	1593	3	1	2.75	2.75	6	2.5	10	17	1139	29	85	54
78194	12A/06	483821	5367803	1.3	4.59	4.62	3	0.5	2.5	0.79	27.2	36	5.2	2.9	0.56	1.70	1106	0.5	1	2.46	2.74	7	11	10	26	712	33	2.5	36
78195	12A/06	484865	5368660	1.1	4.43	5.35	3	0.5	2.5	0.64	36.8	28	4.5	4.2	0.56	1.68	1433	0.5	1	2.62	2.74	7	2.5	10	28	927	28	90	29
78196	12A/06	484820	5367393	1.1	4.21	4.43	3	0.5	2.5	0.75	24	20	5.7	2.0	0.56	1.26	1127	3	1	2.66	2.66	5	18	10	18	873	16	2.5	25
78197	12A/06	484007	5366913	1.1	4.5	4.85	3	0.5	2.5	0.89	27.2	26	6.3	2.5	0.56	1.57	1085	0.5	1	2.56	2.71	6	11	10	21	897	16	2.5	38
78198	12A/06	483243	5366011	0.5	5.89	6.13	3	0.5	2.5	0.66	16.1	14	6.1	6.9	0.51	2.57	1061	0.5	1	2.12	2.04	5	10	10	35	561	8	113	46
78199	12A/06	484508	5366089	1.1	4.12	4.30	3	0.5	2.5	0.56	24.6	23	7.3	4.5	0.64	1.31	634	7	1	2.9	3.04	6	15	10	20	369	15	2.5	14
78200	12A/06	483960	5365270	1.5	4	3.92	5	0.5	2.5	0.66	23	20	6.4	2.6	0.92	1.29	745	0.5	1	2.98	3.32	6	15	10	21	552	18	2.5	23
78201	12A/06	485688	5366571	1.1	4.21	4.76	3	0.5	2.5	0.53	19.7	19	5.8	5.0	0.61	1.04	648	0.5	1	2.72	3.04	6	11	10	20	727	14	2.5	18
78202	12A/11	489419	5375496	1.3	7.71	7.93	3	0.5	2.5	1.08	18	16	22.2	15.2	0.74	1.35	3711	0.5	1	1.12	0.98	8	2.5	10	67	1135	76	2.5	41

Sample	NTS	Easting	Northing	Eu1 ppm	Fe1 %	Fe2 %	Hf1 ppm	Hg1 ppm	Ir1 ppb	K2 %	La1 ppm	La2 ppm	Li2 ppm	LOI %	Lu1 ppm	Mg2 %	Mn2 ppm	Mo1 ppm	Mo2 ppm	Na1 %	Na2 %	Nb2 ppm	Nd1 ppm	Ni1 ppm	Ni2 ppm	P2 ppm	Pb2 ppm	Rb1 ppm	Rb2 ppm
78203	12A/11	488378	5375167	1.1	4.51	4.49	3	0.5	2.5	1.13	18	15	14.6	2.9	0.71	1.22	1015	0.5	1	1.94	1.80	6	8	10	27	527	17	2.5	38
78204	12A/11	487442	5374713	0.7	2.89	3.06	5	0.5	2.5	0.81	13.4	11	10.1	3.2	0.59	0.81	517	0.5	1	1.75	1.73	5	8	10	13	358	11	2.5	17
78205	12A/11	487577	5373723	1.1	4.28	4.67	3	0.5	2.5	1.00	14.3	12	12.3	3.1	0.54	1.27	1404	0.5	1	1.82	1.82	5	13	10	55	514	18	2.5	29
78206	12A/11	486393	5374196	1	3.69	3.72	3	0.5	2.5	1.02	13.9	12	11.6	3.7	0.62	1.00	732	0.5	1	1.89	1.76	5	2.5	10	17	235	14	2.5	23
78207	12A/11	485856	5373597	0.7	2.85	2.96	3	0.5	2.5	0.72	12.6	11	10.1	6.5	0.54	0.75	339	0.5	1	1.67	1.66	5	2.5	10	12	307	18	2.5	19
78208	12A/11	490707	5376078	1.1	4.76	5.28	3	0.5	2.5	0.93	13.9	12	13.9	4.2	0.47	1.15	676	0.5	1	1.64	1.67	6	11	10	23	537	22	2.5	23
78210	12A/11	494371	5377973	0.9	3.72	3.96	5	0.5	2.5	0.88	13.9	14	13.6	3.3	0.41	1.09	1121	0.5	1	1.67	1.78	7	11	10	23	200	41	26	32
78211	12A/11	493826	5377411	0.9	2.96	3.32	4	0.5	2.5	0.95	13.9	13	16.0	8.7	0.42	0.96	681	0.5	1	1.63	1.72	6	8	130	16	432	14	40	47
78212	12A/11	498139	5375913	1.2	2.77	3.06	3	0.5	2.5	0.84	15.6	15	10.0	2.8	0.48	0.92	374	0.5	1	1.86	2.03	5	15	10	14	402	11	25	22
78213	12A/11	498355	5374959	1	3.48	3.74	2	0.5	2.5	0.85	14.8	11	9.9	5.4	0.45	1.02	615	0.5	1	1.91	1.97	4	11	10	16	270	15	2.5	22
78214	12A/11	498177	5374073	1.3	4.25	4.72	3	0.5	2.5	0.82	18.9	17	8.9	3.4	0.45	1.13	1677	0.5	1	2.13	2.33	6	12	10	23	485	19	2.5	26
78215	12A/11	499616	5374924	1.2	4.33	4.82	2	0.5	2.5	0.85	16.4	15	7.9	2.5	0.52	1.14	996	0.5	1	2.31	2.56	5	11	10	21	639	25	31	23
78216	12A/10	500277	5374064	1.5	4.34	4.55	3	0.5	2.5	0.81	20.5	20	7.8	2.4	0.57	1.09	1077	0.5	1	2.39	2.63	5	20	10	21	678	20	34	23
78217	12A/11	499432	5373372	1.3	4.01	4.27	3	0.5	2.5	0.90	16.4	15	10.2	3.3	0.48	1.03	1140	0.5	1	2.03	2.21	5	13	10	18	449	19	2.5	25
78218	12A/11	498242	5372582	1.3	4.03	4.22	3	0.5	2.5	0.80	22.9	22	9.6	4.4	0.47	1.13	1037	0.5	1	2.46	2.59	6	16	120	19	656	14	2.5	28
78219	12A/06	498201	5371535	1.6	4.59	4.84	3	0.5	2.5	0.89	21.3	18	10.1	3.2	0.5	1.29	1131	0.5	1	2.46	2.56	7	16	10	26	706	15	32	35
78220	12A/06	498101	5370484	1.3	5.01	5.37	3	0.5	2.5	0.65	16.6	15	8.8	4.3	0.47	1.14	1461	0.5	1	2.43	2.63	7	11	130	30	722	20	38	24
78221	12A/06	498552	5369451	1.6	4.69	5.18	3	0.5	2.5	0.76	19.8	19	9.9	2.5	0.55	1.21	1179	0.5	1	2.57	3.02	7	15	10	30	808	14	2.5	26
78222	12A/06	498907	5368344	1.5	6.09	6.59	3	0.5	2.5	0.64	12.6	12	13.1	8.8	0.55	1.47	1829	0.5	1	1.92	2.04	9	14	10	35	959	13	2.5	25
78223	12A/06	497784	5367038	1.6	4.75	5.09	4	0.5	2.5	0.88	18.2	17	12.4	2.9	0.55	1.36	1352	0.5	1	2.54	2.58	8	16	10	30	477	10	2.5	35
78224	12A/06	498728	5367636	1.7	5.29	5.55	3	0.5	2.5	0.78	18.2	17	10.9	2.8	0.58	1.35	1547	0.5	1	2.56	2.76	9	15	10	34	779	12	2.5	29
78225	12A/11	496177	5375468	1.3	4.19	4.33	3	0.5	2.5	0.89	17.4	15	8.8	2.7	0.51	1.02	1041	0.5	1	1.94	1.90	6	12	10	22	391	34	2.5	22
78226	12A/11	495279	5374880	1.3	4.8	4.93	2	0.5	2.5	1.40	23.7	17	8.3	4.4	0.46	1.21	615	0.5	1	2.13	2.08	8	16	10	19	538	37	42	72
78227	12A/11	494006	5376525	0.9	3.4	3.65	3	0.5	2.5	0.70	13.4	11	13.8	8.4	0.4	0.84	426	0.5	1	1.64	1.66	7	9	10	24	311	19	2.5	25
78228	12A/11	495030	5377212	1	3.66	3.83	3	0.5	2.5	0.83	14.6	12	11.4	5.3	0.45	1.00	1035	0.5	1	1.73	1.64	6	13	10	24	274	17	2.5	24
78229	12A/11	487262	5372353	1.3	4.4	4.56	3	0.5	2.5	0.72	21.5	19	8.8	4.9	0.4	1.87	962	3	1	2.49	2.52	7	12	10	26	377	9	2.5	32
78230	12A/06	486455	5371530	1.5	3.67	4.00	3	0.5	2.5	0.92	22.4	21	7.7	2.7	0.46	1.30	568	0.5	3	2.23	2.40	7	15	10	23	619	12	2.5	29
78231	12A/06	485629	5370990	1.2	3.61	3.94	3	0.5	2.5	0.75	24.9	24	7.0	5.2	0.46	1.06	976	0.5	1	1.99	2.10	6	19	10	21	740	16	39	22
78233	12A/06	485021	5370159	1.4	4.45	4.45	4	0.5	2.5	0.85	28.4	25	7.0	5.1	0.52	1.44	1182	0.5	1	2.7	2.70	8	26	10	20	840	13	2.5	34
78234	12A/06	484312	5369521	1.2	3.74	4.12	3	0.5	2.5	0.65	27.5	28	3.9	2.1	0.41	1.01	1067	0.5	1	2.46	2.70	7	17	10	19	968	23	36	23
78235	12A/10	500999	5383470	1	4.02	4.01	5	0.5	2.5	0.75	14.6	14	15.9	5.2	0.42	1.26	610	0.5	1	1.96	1.86	8	15	10	31	374	13	2.5	23
78236	12A/10	500370	5382827	1.1	4.09	3.92	4	0.5	2.5	0.73	15.5	14	17.8	7.1	0.45	1.23	1124	0.5	1	1.8	1.67	7	15	10	31	531	17	2.5	27
78237	12A/10	501618	5379124	0.9	3.5	3.67	3	0.5	2.5	0.76	12.9	10	8.2	6.5	0.4	0.70	1082	0.5	1	1.54	1.53	6	10	10	17	491	16	2.5	17
78238	12A/10	500703	5378456	1	3.8	4.17	0.5	0.5	2.5	0.84	14.2	14	7.3	2.5	0.56	0.84	927	0.5	1	1.88	1.84	6	2.5	10	16	404	27	69	17
78239	12A/11	499851	5377786	0.7	2.77	2.93	3	0.5	2.5	0.83	13.5	13	12.0	2.6	0.46	0.87	393	0.5	1	1.72	1.66	5	2.5	10	18	320	11	2.5	24
78240	12A/11	499108	5377877	1	1.88	2.08	0.5	0.5	2.5	0.86	14.2	14	7.2	4.0	0.56	0.60	594	0.5	1	1.85	1.81	5	2.5	10	7	190	18	2.5	26
78241	12A/11	499618	5377155	0.7	3.56	4.02	3	0.5	2.5	1.00	15.2	15	10.9	3.1	0.56	1.03	1098	0.5	1	1.82	1.84	6	2.5	10	20	446	26	2.5	25
78242	12A/10	503487	5384468	0.7	2.44	2.77	3	0.5	2.5	0.75	13.5	13	13.2	3.6	0.4	0.78	389	0.5	1	1.55	1.56	6	2.5	10	17	614	12	2.5	18
78243	12A/10	503134	5383115	1	3.4	3.93	0.5	0.5	2.5	0.80	15.2	15	9.1	2.3	0.46	0.74	919	0.5	1	1.45	1.50	6	2.5	10	18	336	20	2.5	21
78244	12A/10	502448	5382056	0.7	3.37	3.84	0.5	0.5	2.5	0.81	13.5	14	10.5	2.4	0.46	0.83	1597	0.5	1	1.58	1.66	6	2.5	10	16	478	17	2.5	24
78245	12A/10	501952	5381201	1	3.89	4.33	3	0.5	2.5	0.76	14.9	15	10.6	2.5	0.56	0.82	1697	0.5	1	1.62	1.66	7	2.5	10	21	519	18	2.5	25
78246	12A/10	501836	5379872	0.7	3.2	3.61	3	0.5	2.5	0.64	13.9	12	6.0	2.5	0.53	0.63	1035	0.5	1	1.82	1.88	6	2.5	10	13	482	28	2.5	12
78247	12A/10	502498	5378739	0.1	3.73	3.60	0.5	0.5	2.5	0.64	12.9	13	6.0	2.6	0.46	0.62	1025	0.5	1	1.55	1.86	5	2.5	10	13	474	28	2.5	16
78249	12A/10	502544	5377899	1.1	4.67	4.84	3	0.5	2.5	0.82	15.9	14	8.2	3.8	0.63	0.99	1332	0.5	1	2.22	2.05	6	2.5	10	20	609	22	2.5	19
78250	12A/10	500970	5373258	1	3.32	3.53	5	0.5	2.5	0.73	16.1	16	8.0	2.3	0.58	0.84	645	0.5	1	2.16	2.15	6	10	10	17	397	22	2.5	19
78251	12A/11	487027	5381849	0.8	2.79	2.89	10	0.5	2.5	0.92	14.4	14	10.4	6.4	0.44	0.72	543	0.5	1	1.47	1.50	8	9	10	15	302	10	2.5	33
78252	12A/11	485976	5381050	0.9	2.64	2.79	10	0.5	2.5	0.85	14.4	13	7.3	12.5	0.43	0.62	450	0.5	1	1.49	1.50	9	14	10	12	346	15	26	30
78254	12A/11	484443	5380808	0.8	3.13	3.05	18	0.5	2.5	1.52	12	10	8.5	7.7	1.06	0.69	426	0.5	1	2.36	2.46	18	9	10	13	206	21	2.5	61
78255	12A/11	482730	5378561	0.9	2.74	2.80	11	0.5	2.5	0.88	16.6	15	13.8	3.9	0.45	0.80	531	6	1	1.56	1.59	8	8	10	19	136	12	45	35

Sample	NTS	Easting	Northing	Eu1 ppm	Fe1 %	Fe2 %	Hf1 ppm	Hg1 ppm	Ir1 ppb	K2 %	La1 ppm	La2 ppm	Li2 ppm	LOI %	Lu1 ppm	Mg2 %	Mn2 ppm	Mo1 ppm	Mo2 ppm	Na1 %	Na2 %	Nb2 ppm	Nd1 ppm	Ni1 ppm	Ni2 ppm	P2 ppm	Pb2 ppm	Rb1 ppm	Rb2 ppm
78256	12A/11	480846	5377863	0.7	2.7	2.93	10	0.5	2.5	0.75	14.7	14	12.1	11.2	0.39	0.64	495	0.5	1	1.32	1.38	8	9	10	15	227	12	2.5	28
78257	12A/11	478045	5375389	0.7	1.26	1.25	12	0.5	12	0.78	12.9	9	8.4	10.0	0.41	0.36	274	3	1	1.25	1.26	7	2.5	10	5	145	16	2.5	33
78258	12A/11	476776	5373968	0.6	4.43	4.41	2	0.5	2.5	0.11	2.8	2	11.2	14.4	0.07	3.20	736	0.5	1	1.35	1.39	3	6	160	56	297	1	2.5	4
78259	12A/11	473507	5371865	0.6	3.95	4.01	8	0.5	2.5	0.58	11	8	12.0	18.7	0.25	0.75	556	0.5	1	1.2	1.24	8	10	10	17	454	10	2.5	23
78260	12A/06	470205	5370108	0.9	7.39	7.30	5	0.5	2.5	0.25	8.7	6	8.7	26.2	0.19	1.50	819	0.5	1	0.99	0.99	10	15	10	29	900	5	2.5	18
78261	12A/06	463653	5366670	1.1	2.72	2.91	9	0.5	2.5	0.79	16.6	16	8.8	5.7	0.37	1.55	828	0.5	1	1.63	1.70	7	15	10	29	555	8	2.5	31
78262	12A/06	469703	5363374	0.9	2.98	3.21	7	0.5	2.5	0.43	14.7	13	3.7	1.8	0.42	0.50	360	0.5	1	2.15	2.37	6	8	10	10	493	16	2.5	7
78263	12A/06	470726	5365988	0.1	0.62	0.55	6	0.5	2.5	0.84	12	7	4.7	6.1	0.51	0.18	205	0.5	1	1.14	1.08	7	2.5	140	2	120	24	2.5	34
78264	12A/06	471963	5367084	0.1	3.39	3.38	5	0.5	2.5	0.52	12.3	6	13.8	11.6	0.39	1.08	327	0.5	1	1.23	1.12	7	2.5	10	36	146	8	2.5	21
78265	12A/06	473623	5368016	0.6	2.88	2.89	5	0.5	2.5	0.91	16.5	13	12.7	4.7	0.47	0.82	380	0.5	1	1.66	1.57	6	2.5	10	25	111	18	2.5	33
78266	12A/06	475055	5368900	0.8	3.22	3.50	5	0.5	12	0.84	16.5	11	13.9	5.1	0.56	0.84	715	0.5	1	1.62	1.63	6	2.5	10	22	217	18	2.5	31
78267	12A/06	476271	5369978	0.8	1.3	1.24	6	0.5	2.5	0.67	16.5	8	7.7	10.4	0.62	0.38	244	18	15	1.49	1.39	6	2.5	10	6	219	17	2.5	22
78268	12A/06	479529	5371452	0.8	2.6	2.81	5	0.5	2.5	1.12	18	13	14.0	4.1	0.47	0.81	484	0.5	1	1.62	1.62	6	2.5	10	19	266	14	2.5	46
78269	12A/11	482452	5373457	0.9	2.6	2.92	6	0.5	2.5	0.85	14.9	13	11.9	4.8	0.48	0.75	502	0.5	1	1.58	1.62	7	2.5	10	16	232	11	2.5	32
78270	12A/11	484104	5371832	1.5	3.48	3.68	5	0.5	2.5	0.58	15	10	6.4	5.9	0.87	0.80	422	0.5	2	2.82	2.92	5	2.5	10	8	311	8	2.5	14
78271	12A/06	486859	5369833	0.1	3.26	3.24	5	0.5	2.5	2.15	0.25	8	2.7	6.7	0.31	0.73	369	0.5	2	1.65	1.49	9	2.5	10	11	149	66	110	117
78272	12A/06	488093	5371003	0.1	4.38	4.55	5	0.5	2.5	0.63	14.7	10	8.5	12.9	0.51	0.98	540	0.5	1	1.86	1.73	7	11	10	14	215	15	2.5	29
78273	12A/11	490483	5372805	0.1	12.7	12.79	11	0.5	2.5	0.29	12.5	4	2.4	12.2	0.52	0.13	4740	0.5	1	1.6	1.49	17	2.5	10	15	385	17	2.5	10
78274	12A/06	490745	5365406	1.4	5.33	5.27	6	0.5	2.5	0.60	18.5	14	19.6	8.1	0.79	0.86	583	0.5	1	3.11	3.10	8	17	10	19	652	14	2.5	38
78275	12A/06	492053	5366419	1.5	5.44	5.57	5	0.5	2.5	0.74	21.6	16	8.6	4.0	0.75	1.37	1241	5	1	2.79	2.67	9	2.5	10	23	657	15	2.5	28
78276	12A/06	495630	5366654	1.1	3.53	3.75	3	0.5	2.5	0.65	15.4	11	10.1	4.9	0.6	1.09	709	0.5	1	2.49	2.45	8	2.5	10	18	578	6	2.5	21
78277	12A/06	493830	5369200	1.5	3.39	3.48	6	0.5	2.5	0.88	21.6	12	14.9	10.1	0.97	0.94	837	0.5	1	2.56	2.34	7	25	220	14	700	7	2.5	43
78278	12A/06	489204	5369367	1.1	3.56	3.76	3	0.5	2.5	0.92	21.6	17	6.5	6.4	0.52	1.12	575	0.5	1	2.14	2.08	7	8	220	16	827	12	2.5	42
78279	12A/06	488142	5368203	1.4	4.27	4.38	5	0.5	2.5	0.61	21.6	17	5.4	3.7	0.66	1.04	825	0.5	1	2.56	2.50	7	14	10	16	710	14	2.5	23
78280	12A/06	485789	5368336	1.7	5.39	5.26	6	0.5	2.5	0.07	14.3	13	2.6	4.0	0.77	1.36	682	0.5	1	2.2	2.10	10	23	10	16	132	16	2.5	3
78281	12A/06	485316	5364523	1.5	3.91	3.85	5	0.5	2.5	0.69	27.7	24	5.8	2.0	0.86	1.06	957	0.5	1	3.06	3.19	7	29	10	15	384	16	2.5	21
78282	12A/06	482040	5364144	1.7	4.47	4.40	6	0.5	2.5	0.68	26.2	22	5.6	1.8	1.12	1.30	851	0.5	1	3.16	3.43	8	20	10	22	656	37	2.5	17
78283	12A/06	464328	5352999	1	4.49	4.44	3	0.5	2.5	0.70	18.4	13	10.1	3.8	0.6	0.87	946	7	1	2.72	2.47	7	15	10	21	547	15	2.5	19
78284	12A/06	463718	5355092	0.7	1.09	1.04	7	0.5	2.5	0.36	11.7	7	2.2	6.4	0.7	0.35	238	0.5	1	3.02	2.91	8	2.5	10	7	158	13	2.5	11
78285	12A/06	463815	5356665	0.8	5.18	1.04	5	0.5	2.5	0.36	16.7	6	2.2	10.9	0.55	0.35	244	0.5	1	2.49	2.97	8	18	10	5	164	12	2.5	9
78286	12A/06	466838	5358688	1.2	4.49	4.50	5	0.5	2.5	0.48	18.4	15	6.8	6.0	0.62	0.71	753	0.5	1	2.62	2.52	7	2.5	10	16	579	20	2.5	17
78287	12A/06	468378	5355879	0.5	7.48	7.31	0.5	0.5	2.5	0.25	7.3	4	14.1	14.1	0.37	3.89	662	0.5	1	2.1	1.87	7	2.5	10	179	258	2	2.5	15
78289	12A/06	470111	5356665	1.7	4.81	4.84	3	0.5	2.5	0.73	25	20	6.9	4.7	0.75	1.18	862	5	1	2.82	2.88	8	20	10	20	860	24	2.5	32
78290	12A/06	473662	5359123	0.1	5.03	5.17	5	0.5	2.5	0.80	23.4	21	8.8	4.1	0.87	1.61	1444	0.5	3	2.94	2.98	9	13	10	24	1049	11	94	36
78291	12A/06	479943	5361283	1.3	3.69	3.76	5	0.5	2.5	0.61	18.4	15	6.8	3.2	0.8	0.96	670	0.5	1	2.97	3.05	7	15	10	17	558	19	2.5	19
78292	12A/06	481797	5361948	1.7	4.58	4.56	3	0.5	2.5	1.00	21.7	18	12.1	3.5	0.63	1.62	1166	10	1	2.71	2.53	7	15	180	54	383	13	99	34
78293	12A/06	479502	5364452	1.5	5.19	5.13	6	0.5	2.5	1.43	34.1	30	14.0	11.2	0.56	1.37	776	9	2	1.81	1.64	9	22	10	26	504	91	112	82
78294	12A/06	481596	5365359	1.4	4.62	4.70	3	0.5	2.5	0.61	26.4	23	5.6	6.0	0.62	1.40	760	5	1	2.84	2.85	7	20	10	18	586	17	2.5	20
78295	12A/06	480881	5366227	0.9	4.08	4.45	5	0.5	8	0.74	21.7	20	5.0	4.4	0.54	1.52	834	0.5	1	2.67	2.57	7	2.5	10	22	741	13	2.5	29
78296	12A/06	479876	5367608	0.5	0.6	0.60	5	0.5	2.5	0.43	7	4	0.9	3.1	0.79	0.18	93	0.5	1	3.64	3.58	2	2.5	10	1	106	1	2.5	7
78297	12A/06	486010	5362583	1.1	5.46	5.46	0.5	0.5	2.5	0.69	12.2	7	15.7	9.3	0.64	0.88	669	0.5	1	1.95	1.80	8	12	10	17	485	8	2.5	21
78298	12A/06	484775	5360584	1.2	4.01	4.35	3	0.5	2.5	0.63	18.6	16	8.2	2.5	0.64	0.84	1019	0.5	1	2.33	2.31	9	2.5	10	19	873	13	2.5	22
78299	12A/06	483556	5359114	0.6	3.75	3.96	3	0.5	2.5	1.60	7.3	7	22.9	2.2	0.53	0.92	999	0.5	1	2.2	2.12	8	8	10	15	579	7	2.5	48
78300	12A/06	482144	5357865	1.4	3.86	3.94	5	0.5	2.5	0.73	20.1	18	10.1	1.5	0.68	0.84	1342	0.5	1	2.37	2.31	10	16	10	18	897	12	2.5	27
78301	12A/06	480269	5356522	1.2	3.92	3.93	5	0.5	2.5	0.81	18.6	17	17.7	3.3	0.7	0.89	908	0.5	1	2.34	2.19	10	14	10	19	1044	13	2.5	32
78302	12A/06	478458	5355369	0.5	5.07	4.98	3	0.5	2.5	0.47	9	8	15.0	6.6	0.53	0.97	809	0.5	1	2.08	1.91	7	8	10	14	328	9	59	20
78304	12A/06	478219	5357180	1.9	7.33	8.08	3	0.5	2.5	0.83	20.1	17	14.9	4.0	0.84	1.84	1444	12	13	1.71	1.72	9	16	10	94	1394	27	2.5	28
78305	12A/06	476020	5356791	1.2	5.16	5.48	3	0.5	2.5	0.64	11.2	10	9.6	4.2	0.64	1.16	1353	0.5	1	2.23	2.23	8	12	10	23	588	14	2.5	17
78306	12A/06	474226	5355488	0.9	4.22	4.34	3	0.5	2.5	0.52	12.7	11	8.5	5.3	0.5	0.91	567	3	1	2.23	2.14	6	9	10	15	418	8	2.5	14

Sample	NTS	Easting	Northing	Eu1 ppm	Fe1 %	Fe2 %	Hf1 ppm	Hg1 ppm	Ir1 ppb	K2 %	La1 ppm	La2 ppm	Li2 ppm	LOI %	Lu1 ppm	Mg2 %	Mn2 ppm	Mo1 ppm	Mo2 ppm	Na1 %	Na2 %	Nb2 ppm	Nd1 ppm	Ni1 ppm	Ni2 ppm	P2 ppm	Pb2 ppm	Rb1 ppm	Rb2 ppm
78307	12A/06	471748	5356021	0.9	4.34	4.57	3	0.5	2.5	0.72	17	14	7.9	7.0	0.6	0.92	697	0.5	1	2.4	2.40	8	16	10	17	367	22	2.5	37
78308	12A/06	470944	5355588	2.3	11.1	12.11	3	0.5	2.5	1.48	17	15	13.5	7.3	0.95	4.81	3047	0.5	1	0.85	0.85	15	2.5	10	41	2026	6	171	164
78309	12A/06	467586	5352932	1.2	4.09	4.72	3	0.5	2.5	0.78	18.6	16	10.9	4.7	0.6	1.09	1316	0.5	1	2.2	2.30	8	9	10	24	619	13	2.5	32
78310	12A/06	471539	5353205	0.9	5.15	5.43	3	0.5	2.5	0.62	17	16	12.9	5.8	0.62	1.01	1472	8	2	2.28	2.30	10	2.5	10	31	890	18	2.5	25
78311	12A/06	475756	5354547	0.9	3.98	4.23	5	0.5	2.5	0.38	9.8	9	7.5	7.3	0.59	0.47	943	0.5	1	2.5	2.48	14	2.5	10	9	865	9	2.5	14
78312	12A/06	482623	5354836	1.1	3.6	3.76	5	0.5	2.5	0.49	14.4	15	8.2	2.8	0.47	0.89	1108	0.5	1	2.25	2.32	8	2.5	130	18	713	8	45	18
78313	12A/06	484499	5354345	1.2	4.2	4.54	5	0.5	2.5	0.79	19.3	18	12.2	1.9	0.72	1.19	1141	0.5	1	2.28	2.31	11	14	10	26	834	9	2.5	33
78314	12A/06	486862	5354339	1.6	5.27	5.88	5	0.5	2.5	0.73	22.8	23	13.1	1.7	0.72	1.30	2483	0.5	1	2.05	2.15	17	2.5	10	42	1178	13	2.5	36
78315	12A/06	488928	5354112	1.4	5.81	6.52	7	0.5	2.5	0.96	28	25	22.3	3.5	0.77	1.32	3485	0.5	1	1.78	1.89	18	18	10	60	1053	18	2.5	49
78316	12A/06	490158	5356132	1.8	4.76	5.22	7	0.5	2.5	0.67	22.8	21	16.5	8.8	0.61	1.26	1489	0.5	1	1.94	1.89	15	2.5	10	33	962	9	2.5	33
78317	12A/06	491256	5357635	1.8	5.65	6.13	7	0.5	2.5	1.02	26.3	23	21.2	3.3	0.72	1.55	3022	0.5	1	2.12	2.13	16	32	10	39	1006	14	93	54
78318	12A/06	492060	5359068	1	4.45	4.88	5	0.5	2.5	0.91	19.3	18	18.9	8.4	0.61	1.03	1319	0.5	1	1.82	1.88	13	2.5	10	27	670	10	74	48
78319	12A/06	483467	5363732	1	3.92	4.32	5	0.5	2.5	0.48	15.2	14	8.8	8.2	0.86	1.27	1493	0.5	1	3.15	3.50	8	2.5	10	23	748	18	2.5	21
78320	12A/06	483790	5359294	1	4.41	4.64	4	0.5	2.5	0.76	12.9	12	14.9	8.4	0.68	0.70	829	0.5	1	1.77	1.73	9	11	10	13	606	13	2.5	33
78321	12A/06	483721	5358109	1.2	4.04	4.43	5	0.5	2.5	0.90	24.5	23	14.1	2.6	0.84	1.00	2481	0.5	1	2.15	2.22	17	26	10	28	679	16	2.5	39
78323	12A/06	486023	5357718	0.9	4.11	4.52	2	0.5	2.5	0.34	10.9	11	6.8	11.3	0.34	0.90	647	0.5	1	1.72	1.81	7	16	10	17	1278	1	2.5	13
78324	12A/06	488085	5359324	1	3.5	3.83	2	0.5	2.5	0.42	12.5	13	7.7	6.4	0.34	1.05	654	0.5	1	2.19	2.36	7	11	10	19	674	3	2.5	15
78325	12A/06	489737	5359122	1.1	3.57	4.15	3	0.5	2.5	0.61	14.8	15	13.7	5.7	0.34	1.01	822	0.5	1	1.9	1.96	10	11	10	20	491	8	2.5	26
78326	12A/06	490776	5360703	1.2	4.03	4.59	4	0.5	2.5	0.48	15.6	16	11.7	4.4	0.49	1.03	1181	0.5	1	2.01	2.04	10	12	10	20	503	8	2.5	17
78327	12A/06	492608	5361051	1.2	15	16.19	4	0.5	2.5	0.13	8.6	7	10.7	15.7	0.58	2.48	2283	0.5	6	1.63	1.57	11	12	10	24	1084	10	2.5	4
78328	12A/06	495709	5364675	1.5	3.46	4.00	3	0.5	2.5	0.42	13.3	12	7.7	8.3	0.48	0.80	713	0.5	1	2.16	2.22	8	13	10	16	390	5	2.5	12
78329	12A/06	497718	5368053	1.2	3.09	3.60	4	0.5	2.5	0.68	14.8	14	9.6	3.3	0.44	1.04	593	0.5	1	2.46	2.54	8	13	10	17	293	10	32	24
78330	12A/06	497006	5369107	1.2	3.98	4.20	3	0.5	2.5	0.60	14	11	9.1	10.2	0.49	0.85	407	0.5	1	2.9	2.78	6	10	10	14	555	8	2.5	24
78331	12A/10	501595	5371914	1.2	3.15	3.48	4	0.5	7	0.69	17.2	16	9.7	2.5	0.51	1.15	754	0.5	1	2.64	2.66	8	14	10	21	482	9	2.5	19
78332	12A/10	502392	5375658	0.9	3.33	3.64	3	0.5	2.5	0.66	16	11	10.5	5.1	0.41	0.83	723	0.5	1	2.07	2.00	6	14	10	16	351	14	30	29
78333	12A/11	496286	5376599	0.9	3.53	3.84	4	0.5	2.5	0.72	12.9	11	12.1	4.6	0.36	0.80	547	0.5	1	1.68	1.62	7	12	10	22	320	15	2.5	22
78334	12A/06	489674	5353224	1.1	3.06	3.45	5	0.5	2.5	1.19	22	20	16.8	3.8	0.5	0.93	1512	0.5	1	1.87	1.87	12	17	10	34	360	15	2.5	55
78335	12A/06	486171	5352973	1.5	4.3	4.85	5	0.5	2.5	0.87	22	21	17.4	3.0	0.52	1.13	2386	0.5	1	1.79	1.91	14	20	10	43	878	14	2.5	42
78337	12A/06	482584	5352856	1.4	4.29	4.71	5	0.5	2.5	0.94	19.8	18	21.7	2.6	0.47	1.28	1699	0.5	1	1.92	2.03	13	21	10	39	859	12	30	48
78338	12A/06	478699	5353058	1.7	5.12	5.86	4	0.5	2.5	1.00	23.6	24	20.2	3.7	0.4	1.59	1787	0.5	1	1.8	2.00	23	20	10	54	1445	10	2.5	49
78339	12A/06	476473	5352068	1.4	4.78	5.39	4	0.5	2.5	0.89	22	22	17.1	2.1	0.48	1.31	1957	2	1	1.77	1.96	14	18	10	40	957	12	2.5	44
78340	12A/06	473919	5350233	3.6	7.75	8.31	5	0.5	2.5	1.24	69.9	63	23.0	14.4	0.38	2.46	881	0.5	1	1.36	1.37	21	61	140	56	8807	8	2.5	77
78341	12A/06	471307	5351540	1.7	7.01	7.75	5	0.5	2.5	0.57	24.3	24	19.5	7.3	0.47	1.86	1943	0.5	1	1.97	2.11	18	17	10	44	1835	12	43	31
78342	12A/06	468223	5350879	1.4	4.54	5.07	5	0.5	2.5	0.86	21.8	21	12.2	2.1	0.51	1.16	1646	0.5	1	2.01	2.15	12	20	10	28	1054	13	34	38
78343	12A/06	464794	5348937	2	4.52	4.84	7	0.5	2.5	1.26	48.4	44	20.2	3.3	0.67	1.44	1060	0.5	1	2.08	2.12	18	34	160	28	963	31	37	71
78344	12A/06	473433	5366569	0.8	3.81	4.09	3	0.5	2.5	0.68	14	9	8.8	13.1	0.38	0.48	568	0.5	1	1.26	1.31	6	9	10	16	399	25	30	26
78500	12A/11	488577	5381502	1.2	3.7	4.09	5	0.5	2.5	1.01	19.5	20	16.4	4.3	0.51	0.94	928	0.5	1	1.54	1.66	8	16	10	27	341	12	2.5	41
78501	12A/11	485574	5381980	0.9	1.78	1.89	8	0.5	2.5	1.29	13.3	12	12.8	15.6	1.01	0.45	321	5	1	1.93	2.01	21	7	10	8	383	61	2.5	55
78502	12A/11	483841	5381566	0.9	2.3	2.58	4	0.5	2.5	0.90	12.5	13	8.8	5.9	0.43	0.60	591	0.5	1	1.63	1.68	7	9	10	15	194	10	2.5	26
78503	12A/11	481814	5379755	0.9	2.8	3.07	5	0.5	2.5	1.30	16.4	15	14.1	5.4	0.5	0.76	600	0.5	1	1.78	1.88	9	15	10	15	249	14	2.5	45
78505	12A/11	480508	5379262	0.9	2.43	2.58	8	0.5	2.5	1.17	16.4	16	12.2	5.8	0.58	0.61	439	0.5	1	1.79	1.77	10	10	10	12	153	14	39	44
78506	12A/11	479392	5377779	0.8	2.57	2.71	4	0.5	2.5	0.59	10.9	8	9.5	17.2	0.4	0.39	283	0.5	1	1.38	1.36	7	2.5	10	9	365	10	48	22
78507	12A/11	476311	5375079	1.3	2.1	2.21	7	0.5	2.5	1.13	23.2	21	11.9	6.4	0.52	0.57	371	0.5	1	1.88	1.85	9	19	10	11	218	13	2.5	32
78508	12A/11	474755	5372976	0.9	5.01	5.18	3	0.5	2.5	0.59	8	7	9.6	8.1	0.39	2.09	890	0.5	1	1.58	1.55	8	8	10	42	295	7	2.5	20
78509	12A/06	471845	5371331	1.1	4.35	4.50	4	0.5	2.5	0.27	13.6	12	4.6	27.7	0.24	1.48	622	0.5	1	1.06	1.01	9	13	10	20	763	3	2.5	9
78510	12A/06	465596	5367198	1	3.19	3.42	5	0.5	2.5	0.71	14.4	14	9.0	3.6	0.42	1.39	784	0.5	1	1.71	1.75	6	10	10	37	286	8	24	29
78511	12A/06	468657	5364711	0.7	4.82	5.17	3	0.5	2.5	0.60	12	10	15.9	16.0	0.44	0.83	740	0.5	1	1.42	1.42	9	10	10	23	352	16	26	28
78512	12A/06	469899	5362085	1.7	6.27	6.45	3	0.5	2.5	0.99	25.6	19	8.9	3.7	0.71	1.27	850	0.5	2	2.62	2.49	8	14	10	27	726	24	2.5	30
78513	12A/06	471259	5364179	1.1	4.18	4.51	3	0.5	2.5	0.50	16	14	5.0	3.4	0.43	0.71	853	5	1	2.38	2.41	6	11	10	16	481	23	2.5	9

Sample	NTS	Easting	Northing	Eu1 ppm	Fe1 %	Fe2 %	Hf1 ppm	Hg1 ppm	Ir1 ppb	K2 %	La1 ppm	La2 ppm	Li2 ppm	LOI %	Lu1 ppm	Mg2 %	Mn2 ppm	Mo1 ppm	Mo2 ppm	Na1 %	Na2 %	Nb2 ppm	Nd1 ppm	Ni1 ppm	Ni2 ppm	P2 ppm	Pb2 ppm	Rb1 ppm	Rb2 ppm
78514	12A/06	472343	5365055	0.9	3.22	3.35	4	0.5	2.5	0.54	12	10	6.9	6.3	0.41	0.54	412	2	1	1.89	1.86	5	7	10	13	334	13	34	14
78515	12A/06	474769	5367209	1.2	3.41	3.71	4	0.5	2.5	0.82	16.8	15	8.6	1.6	0.47	0.73	787	0.5	1	1.74	1.79	6	14	10	25	416	20	20	26
78516	12A/06	476007	5368198	1	6.92	7.32	2	0.5	2.5	1.97	8	7	33.0	7.7	0.24	3.29	1625	0.5	1	1.02	1.00	6	2.5	10	160	714	3	2.5	71
78517	12A/06	477355	5369615	0.9	1.96	2.05	4	0.5	2.5	1.04	15.8	13	12.5	2.4	0.46	0.66	370	0.5	1	1.72	1.63	5	12	10	10	144	9	51	41
78518	12A/06	478131	5371323	0.9	9.63	9.58	2	0.5	2.5	0.26	3.2	1	23.5	14.8	0.38	2.94	730	0.5	1	1.68	1.56	11	10	10	63	275	3	2.5	23
78519	12A/11	480829	5372494	0.9	2.32	2.44	5	0.5	2.5	0.82	13.3	12	10.1	4.4	0.41	0.66	365	0.5	1	1.6	1.56	6	9	10	13	135	38	2.5	31
78520	12A/11	483605	5374602	0.9	2.42	2.58	5	0.5	2.5	0.84	12.4	12	11.0	3.6	0.37	0.81	412	0.5	1	1.68	1.68	6	9	10	20	333	13	31	26
78521	12A/11	484492	5375366	0.7	2.01	2.09	6	0.5	2.5	1.10	13.3	11	11.2	4.3	0.4	0.55	425	0.5	1	1.57	1.52	6	7	10	9	202	11	32	49
78522	12A/11	486044	5372531	0.8	4.16	4.51	2	0.5	2.5	0.59	11.6	9	9.4	12.0	0.41	1.12	445	0.5	1	1.91	1.97	6	12	10	25	309	11	2.5	17
78523	12A/11	488919	5372979	1.4	4.36	4.83	3	0.5	2.5	0.77	26.6	26	9.1	6.4	0.46	1.58	844	0.5	1	2.56	2.70	9	15	10	24	488	11	2.5	52
78524	12A/06	489165	5364428	0.1	1.12	1.10	2	0.5	2.5	1.90	4.3	3	4.9	3.7	0.19	0.77	107	0.5	1	0.85	0.76	2	2.5	10	1	70	10	26	54
78525	12A/06	490822	5367163	1.4	2.69	2.83	4	0.5	2.5	0.68	19.9	16	6.1	3.4	0.63	0.85	574	0.5	1	3.03	3.29	6	16	10	12	198	14	2.5	22
78526	12A/06	493469	5367580	2	3.94	4.16	5	0.5	2.5	0.73	23.2	18	6.4	5.0	0.66	0.96	851	0.5	3	2.5	3.32	9	17	10	16	642	308	2.5	21
78527	12A/06	495574	5368019	1.3	4.73	4.82	3	0.5	2.5	0.54	15.1	11	10.3	7.1	0.45	0.94	828	0.5	1	2.53	2.43	8	16	10	22	438	11	2.5	19
78528	12A/06	491436	5369300	2.4	6.58	6.77	3	0.5	2.5	0.45	25.2	21	6.0	4.0	0.91	1.18	807	0.5	1	2.6	2.53	9	25	10	21	732	16	2.5	15
78529	12A/06	490053	5368000	1.7	5.22	5.38	3	0.5	2.5	0.37	16.8	14	10.2	5.5	0.53	1.63	835	0.5	1	2.64	2.63	8	18	10	40	364	8	2.5	11
78531	12A/06	488709	5366365	1.8	4.73	4.83	4	0.5	2.5	0.45	26.9	22	5.3	3.4	0.71	0.87	1218	0.5	1	3.02	3.25	8	15	10	16	654	27	2.5	7
78532	12A/06	486475	5365747	3.2	9.32	9.69	4	0.5	2.5	0.51	26	25	14.8	10.7	0.83	2.70	2160	0.5	1	1.61	1.61	15	29	10	27	536	6	2.5	30
78533	12A/06	486903	5363598	1.1	5.74	6.08	3	0.5	2.5	0.63	15.1	9	5.1	5.7	0.55	0.97	416	0.5	2	2.34	2.38	9	13	10	20	389	28	2.5	27
78534	12A/06	464834	5351726	1.6	5.3	5.48	4	0.5	2.5	1.43	25.2	22	16.7	2.9	0.59	1.46	1199	0.5	1	2.18	2.05	11	23	10	33	769	17	45	61
78535	12A/06	465663	5353475	1.4	4.07	4.33	3	0.5	2.5	0.75	20.2	17	9.8	3.5	0.51	1.19	903	0.5	1	2.64	2.60	8	15	10	23	478	17	2.5	20
78536	12A/06	465957	5355114	1.6	4.54	4.77	3	0.5	2.5	0.75	21.8	21	6.3	3.0	0.54	1.05	1062	0.5	1	2.76	3.00	9	21	10	18	749	18	62	26
78537	12A/06	465848	5357241	0.9	3.4	3.73	4	0.5	2.5	0.61	19.1	18	6.0	4.9	0.68	0.96	604	0.5	1	2.65	2.62	8	9	10	16	341	13	2.5	14
78538	12A/06	467736	5357842	1	4.41	4.50	4	0.5	2.5	0.58	22	20	6.5	4.8	0.65	0.86	948	0.5	1	2.78	3.04	8	10	10	17	653	21	2.5	15
78539	12A/06	469176	5358542	1.5	4.37	4.69	4	0.5	2.5	0.50	23.5	23	4.9	3.1	0.69	0.88	763	0.5	1	2.9	3.09	8	2.5	10	17	602	22	2.5	13
78540	12A/06	471630	5357833	1.9	4.15	4.37	4	0.5	2.5	1.14	35.3	27	5.8	2.0	0.81	1.36	771	7	1	2.85	2.69	10	21	10	20	897	35	2.5	51
78542	12A/06	477386	5361200	1.5	2.81	3.07	4	0.5	2.5	0.44	17.6	17	3.1	1.4	0.74	0.65	919	0.5	1	2.91	3.35	6	2.5	10	12	649	13	2.5	5
78543	12A/06	479735	5363245	1.5	9.28	9.73	4	0.5	2.5	0.66	11.6	10	8.4	11.1	0.72	2.11	1600	0.5	1	1.48	1.46	13	2.5	10	23	525	7	100	93
78544	12A/06	477735	5363478	1.2	4.44	4.55	4	0.5	2.5	0.75	26.5	26	6.2	2.8	0.69	1.28	988	0.5	1	2.94	3.14	8	21	10	21	841	17	2.5	31
78545	12A/06	475744	5364184	1.2	4.25	4.41	3	0.5	2.5	0.39	22	21	5.2	5.0	0.57	0.85	1094	0.5	1	2.68	2.68	7	2.5	10	17	711	21	2.5	10
78546	12A/06	477022	5365354	1.3	3.92	4.08	4	0.5	2.5	0.44	23.5	20	4.0	5.2	0.59	0.76	619	0.5	1	2.62	2.55	7	2.5	10	12	516	20	2.5	8
78547	12A/06	488132	5363114	1.2	4.01	4.05	3	0.5	2.5	0.81	21.7	18	9.2	1.8	0.62	0.97	1129	0.5	1	2.52	2.41	10	17	10	20	750	12	2.5	28
78548	12A/06	483776	5361995	1.3	7.63	7.69	3	0.5	2.5	0.92	23.4	20	8.5	4.1	0.99	1.05	1146	0.5	1	2.4	2.25	8	20	10	21	551	22	63	23
78549	12A/06	482298	5360754	1	5.03	5.42	3	0.5	2.5	0.55	16	13	6.7	3.2	0.52	0.83	1048	0.5	1	2.37	2.41	8	2.5	10	16	396	35	2.5	11
78550	12A/06	481016	5359460	1	4.44	4.60	3	0.5	2.5	0.94	15.4	11	8.2	2.3	0.72	1.32	1083	0.5	1	2.47	2.37	7	12	10	15	506	9	2.5	21
78551	12A/06	479686	5358375	1.2	5.73	5.81	3	0.5	2.5	0.78	18.4	15	8.8	2.7	0.73	1.09	1582	0.5	1	2.3	2.18	9	17	10	21	885	15	2.5	22
78553	12A/06	479765	5359420	1.2	5.71	6.07	3	0.5	2.5	0.62	18.4	13	6.8	2.4	0.7	1.10	625	0.5	3	2.52	2.50	8	15	10	22	828	10	2.5	11
78554	12A/06	478065	5359366	0.8	4.54	4.47	3	0.5	2.5	0.43	12.9	10	9.7	10.0	0.67	1.15	697	2	1	2.66	2.49	6	2.5	10	16	674	6	2.5	10
78555	12A/06	476542	5359816	1.2	4.51	4.54	3	0.5	2.5	0.64	18.4	16	8.2	2.1	0.73	1.08	1046	8	1	2.87	2.76	7	17	10	20	758	16	2.5	13
78556	12A/06	475490	5358527	1	4.46	4.52	3	0.5	2.5	0.59	16.7	15	7.1	2.4	0.63	0.98	1036	0.5	1	2.66	2.56	7	2.5	10	19	788	15	2.5	13
78557	12A/06	473510	5357652	1.5	5.11	5.22	5	0.5	2.5	0.58	24.8	23	5.8	2.5	0.71	1.03	1148	0.5	6	2.81	2.76	7	12	10	21	815	23	2.5	15
78558	12A/06	473109	5354638	1.2	6.15	6.24	5	0.5	2.5	1.67	34.1	10	27.8	17.5	0.48	0.67	447	2	2	1.1	0.96	10	17	10	24	719	14	132	93
78559	12A/06	469549	5354733	1.2	3.83	4.27	3	0.5	2.5	0.80	17	15	8.9	3.1	0.56	1.07	1038	0.5	1	2.34	2.35	8	11	10	19	704	13	2.5	27
78560	12A/06	470005	5353051	1.5	5.47	5.92	3	0.5	2.5	0.96	27.9	19	12.5	3.0	0.84	0.94	3565	0.5	3	1.92	1.87	11	16	10	56	958	31	60	40
78561	12A/06	473823	5353680	1.1	4.63	4.95	3	0.5	2.5	0.57	18.6	18	7.8	2.1	0.67	0.80	1411	0.5	1	2.33	2.29	9	12	10	20	981	16	2.5	12
78563	12A/06	480735	5355130	1.2	4.39	4.72	3	0.5	2.5	0.77	21.7	20	13.0	5.0	0.56	1.24	1534	0.5	1	2.09	2.07	9	9	10	26	676	13	2.5	32
78564	12A/06	482083	5356466	1.2	5.02	5.29	5	0.5	2.5	0.89	26.4	26	14.3	2.7	0.7	1.23	3444	8	1	2.05	1.95	16	20	10	29	875	18	2.5	40
78565	12A/06	484072	5356202	0.9	3.83	3.97	6	0.5	2.5	0.48	14.6	13	12.7	5.0	0.5	0.93	967	0.5	1	2.14	2.06	10	2.5	10	17	356	7	2.5	15
78566	12A/06	486259	5355789	0.9	3.3	3.28	5	0.5	2.5	0.91	13.9	10	7.5	6.9	0.51	0.73	755	0.5	1	2.11	1.98	8	2.5	10	15	292	9	2.5	31

Sample	NTS	Easting	Northing	Eu1 ppm	Fe1 %	Fe2 %	Hf1 ppm	Hg1 ppm	Ir1 ppb	K2 %	La1 ppm	La2 ppm	Li2 ppm	LOI %	Lu1 ppm	Mg2 %	Mn2 ppm	Mo1 ppm	Mo2 ppm	Na1 %	Na2 %	Nb2 ppm	Nd1 ppm	Ni1 ppm	Ni2 ppm	P2 ppm	Pb2 ppm	Rb1 ppm	Rb2 ppm
78567	12A/06	488641	5355759	1.4	5.14	5.07	6	0.5	2.5	1.23	24.5	19	30.9	5.3	0.67	1.30	1876	0.5	2	1.94	1.77	17	18	10	28	655	11	96	67
78568	12A/06	488009	5357584	1.2	3.87	3.94	5	0.5	2.5	0.56	16.8	14	10.1	5.0	0.58	1.00	1024	0.5	1	2.22	2.16	9	9	10	17	747	7	2.5	20
78569	12A/06	489094	5357878	1.4	4.04	4.24	5	0.5	2.5	0.73	19.9	17	13.1	2.6	0.58	1.12	1168	0.5	1	2.2	2.17	10	15	10	24	727	8	2.5	29
78570	12A/06	487241	5366789	1.5	6.87	6.80	3	0.5	2.5	0.18	10.3	9	13.9	6.7	0.57	1.58	856	0.5	1	3.55	3.83	8	2.5	10	61	669	3	2.5	1
78571	12A/06	484915	5359559	1.2	5	5.06	5	0.5	2.5	0.80	21.4	16	9.1	3.3	0.7	1.16	1390	0.5	1	2.52	2.42	9	15	10	25	696	23	2.5	27
78572	12A/06	486189	5359278	0.8	3.63	3.81	3	0.5	2.5	0.54	14.1	11	9.6	6.9	0.49	0.95	695	0.5	1	2.17	2.10	8	8	10	20	600	6	47	17
78573	12A/06	486174	5360678	1.2	4.04	4.35	5	0.5	2.5	0.71	21.4	18	10.4	2.7	0.66	0.91	1421	0.5	1	2.3	2.24	12	15	10	21	583	14	2.5	27
78574	12A/06	488070	5360925	1.1	4.82	4.75	3	0.5	2.5	0.46	15.3	12	9.7	11.9	0.57	0.89	882	0.5	1	2.1	1.91	8	18	10	17	757	8	2.5	15
78575	12A/06	489868	5363157	1.1	3.9	3.91	3	0.5	2.5	0.72	18.4	13	10.5	3.1	0.63	0.98	730	0.5	1	2.54	2.37	9	11	10	17	453	11	2.5	23
78576	12A/06	492201	5363159	1.1	3.61	3.45	5	0.5	2.5	0.69	17.7	13	10.5	3.0	0.66	1.08	736	0.5	1	2.59	2.59	9	13	10	15	500	7	48	22
78577	12A/06	491805	5364302	1.6	5.26	5.00	5	0.5	2.5	0.66	30.6	25	8.8	3.6	0.77	0.93	1298	0.5	1	2.82	2.53	25	19	10	19	845	16	2.5	24
78578	12A/06	494011	5362834	1.1	4.3	4.75	5	0.5	2.5	0.53	14.7	13	10.9	4.4	0.56	1.04	961	0.5	1	2.29	2.34	9	13	10	22	348	10	2.5	21
78579	12A/06	493505	5365544	1.3	7.81	6.45	5	0.5	2.5	0.79	24.1	12	7.6	6.7	0.63	0.65	1013	19	17	2.72	2.04	7	2.5	10	30	2381	41	77	26
78580	12A/06	496330	5370538	1.3	3.54	4.41	5	0.5	2.5	0.96	17.7	9	12.7	11.4	0.81	1.02	1004	0.5	1	2.33	2.62	7	2.5	10	13	558	39	2.5	21
78581	12A/11	499918	5372435	1.3	3.46	3.69	3	0.5	2.5	0.65	19.3	16	8.1	4.0	0.66	1.19	638	0.5	1	2.77	2.68	7	11	10	21	750	14	2.5	22
78582	12A/10	501117	5374715	0.8	2.27	2.22	5	0.5	2.5	0.71	17.7	12	8.4	2.9	0.6	0.68	299	0.5	1	2.22	2.00	5	8	10	10	290	18	2.5	18
78583	12A/10	500491	5380914	0.8	3.09	3.98	3	0.5	2.5	0.86	12.1	13	11.2	3.7	0.42	0.94	803	0.5	1	1.38	1.62	6	8	10	22	339	17	2.5	26
78584	12A/06	490935	5353935	1.3	3.57	3.63	10	0.5	2.5	1.63	33.8	28	21.8	2.2	0.85	0.99	1704	0.5	1	2.16	2.04	12	16	10	35	851	18	121	77
78585	12A/06	488105	5352760	0.8	3.83	4.04	3	0.5	2.5	0.87	14.5	13	11.6	3.8	0.47	0.98	820	0.5	1	1.69	1.62	6	11	10	25	342	17	2.5	25
78586	12A/06	484291	5352318	1.7	4.39	4.57	7	0.5	2.5	1.02	30.1	26	14.2	1.8	0.78	1.08	2033	0.5	2	1.95	1.89	14	15	10	35	939	43	99	48
78588	12A/06	480778	5353064	1.5	5.34	5.64	5	0.5	2.5	1.17	28.4	26	34.4	6.0	0.52	1.61	2142	0.5	1	1.77	1.65	15	17	10	51	942	15	68	70
78589	12A/06	478178	5351230	0.8	4.26	4.58	5	0.5	2.5	0.89	20	19	57.2	15.3	0.62	1.62	882	0.5	1	1.42	1.39	13	2.5	10	35	597	10	2.5	58
78590	12A/06	475397	5350197	1.2	3.36	3.64	5	0.5	2.5	1.41	26.7	23	18.9	2.2	0.62	0.89	1957	0.5	1	2.1	2.14	10	15	10	22	833	18	90	63
78591	12A/06	473367	5351384	1.7	5.44	5.66	7	0.5	2.5	0.80	33.4	30	16.7	3.0	0.57	1.89	1406	0.5	1	2.15	2.10	13	20	10	47	2110	17	2.5	34
78592	12A/06	469771	5351505	1.5	4.86	5.58	5	0.5	2.5	0.78	21.7	20	15.4	2.5	0.58	1.62	1448	0.5	1	2.17	2.28	13	12	10	40	1213	11	2.5	33
78593	12A/06	466903	5349861	1.3	4.39	4.91	5	0.5	2.5	0.91	21.7	23	14.4	2.1	0.67	1.20	1666	0.5	1	2.09	2.18	12	15	130	29	1165	15	48	41
85000	12A/10	500598	5384489	0.8	3.0	2.75	8			0.95	15	14	10.7	2.7	0.22	0.78	664	1	1	1.80	1.60	5			15	338	12	37	39
85001	12A/10	501421	5385083	0.8	2.6	2.52	7			0.91	16	14	11.7	1.8	0.23	0.86	478	1	1	1.70	1.69	7			17	399	13	31	34
85002	12A/10	502309	5385500	0.3	3.0	3.08	6			0.82	13	13	13.7	6.9	0.20	0.72	490	1	1	1.40	1.45	7			18	342	13	32	36
85003	12A/10	503039	5386074	0.8	2.9	2.85	7			0.95	18	16	14.0	3.1	0.33	0.80	1078	1	1	1.60	1.59	7			17	212	19	37	41
85004	12A/10	504710	5386885	0.7	2.8	2.66	7			0.96	19	16	15.6	5.7	0.27	0.62	529	1	1	1.50	1.41	6			12	495	33	40	38
85005	12A/10	508058	5386114	0.9	2.9	2.84	5			0.89	17	14	12.7	3.4	0.31	0.65	319	1	1	1.50	1.46	6			10	155	11	30	31
85006	12A/10	504483	5385882	0.9	3.2	3.25	6			0.89	20	18	12.5	3.5	0.37	0.75	1914	1	1	1.50	1.51	7			16	178	18	38	36
85007	12A/10	505056	5385489	1.3	4.5	4.50	5			1.06	24	20	19.2	8.3	0.42	0.87	1410	1	1	1.30	1.24	7			29	472	30	38	40
85008	12A/10	506006	5385898	1.0	5.1	4.65	6			0.87	20	15	11.5	4.5	0.36	0.74	771	1	1	1.50	1.38	8			25	498	43	31	33
85009	12A/10	506759	5386392	0.7	3.5	3.50	5			0.83	18	15	11.3	2.3	0.30	0.77	796	1	1	1.60	1.54	7			18	514	19	28	31
85010	12A/10	507692	5386482	1.0	3.7	3.45	5			0.87	19	14	11.9	2.5	0.34	0.63	774	1	1	1.70	1.58	6			13	418	30	29	29
85011	12A/10	507148	5385716	0.7	2.8	2.73	4			0.73	18	15	7.7	2.8	0.30	0.52	499	1	1	1.60	1.54	5			7	324	16	22	26
85012	12A/10	503934	5385695	0.3	5.3	5.39	4			0.51	19	16	17.1	18.5	0.30	0.47	1387	1	1	1.00	0.94	7			14	502	14	19	29
85013	12A/10	503843	5384756	1.2	4.2	4.14	4			0.63	19	16	21.7	22.3	0.34	0.61	4706	1	1	1.10	1.04	8			22	685	27	22	31
85014	12A/10	505831	5386863	0.9	3.9	3.75	5			0.66	19	15	13.6	5.0	0.39	0.67	834	1	1	1.60	1.49	7			14	316	16	26	27
85015	12A/10	505429	5384048	0.7	4.3	4.23	4			0.80	14	11	12.3	7.4	0.32	0.75	382	1	1	1.40	1.35	6			15	275	18	23	27
85016	12A/10	504814	5383401	0.7	4.2	4.18	4			0.81	16	13	10.5	4.1	0.30	0.79	684	1	1	1.50	1.45	6			17	387	34	27	25
85017	12A/10	505097	5382046	0.3	1.9	2.00	4			0.62	12	10	6.2	5.6	0.26	0.44	207	1	1	1.60	1.71	4			4	156	11	15	23
85018	12A/10	504500	5382444	0.7	3.0	2.89	4			0.74	12	10	8.6	4.3	0.30	0.63	280	1	1	1.50	1.52	5			8	317	10	20	20
85019	12A/10	504052	5382859	1.0	4.4	4.16	4			0.83	15	13	9.0	3.3	0.30	0.83	907	1	1	1.70	1.58	6			16	383	18	23	22
85020	12A/10	503727	5380161	0.7	2.7	2.83	4			0.87	13	10	12.8	5.1	0.31	0.80	385	1	1	1.80	1.88	6			12	336	26	33	31
85022	12A/10	502682	5380338	0.6	2.4	2.41	4			0.83	14	10	8.1	3.2	0.35	0.69	301	1	1	1.80	1.80	5			7	319	11	24	23
85023	12A/10	512562	5388468	0.8	2.9	2.83	5			0.88	16	14	8.6	2.3	0.36	0.57	626	1	1	1.50	1.42	6			10	500	16	23	25

Sample	NTS	Easting	Northing	Eu1 ppm	Fe1 %	Fe2 %	Hf1 ppm	Hg1 ppm	Ir1 ppb	K2 %	La1 ppm	La2 ppm	Li2 ppm	LOI %	Lu1 ppm	Mg2 %	Mn2 ppm	Mo1 ppm	Mo2 ppm	Na1 %	Na2 %	Nb2 ppm	Nd1 ppm	Ni1 ppm	Ni2 ppm	P2 ppm	Pb2 ppm	Rb1 ppm	Rb2 ppm
85024	12A/10	511809	5387909	0.3	2.2	2.33	4			1.17	13	9	9.1	5.6	0.36	0.54	383	1	1	1.30	1.35	4		5	248	8	49	49
85025	12A/10	510989	5387139	0.7	4.6	4.33	4			0.83	12	9	10.1	4.3	0.35	0.74	1019	1	1	1.40	1.32	6		15	362	38	19	16
85026	12A/10	510149	5386366	0.8	3.6	3.38	5			0.82	18	13	9.0	2.6	0.36	0.65	657	1	1	1.60	1.48	6		11	277	19	26	24
85027	12A/10	509573	5385431	0.6	3.4	3.34	5			0.77	16	12	8.4	3.0	0.31	0.60	583	1	1	1.50	1.42	5		11	332	15	20	21
85028	12A/10	509943	5388036	0.5	1.5	1.55	5			0.92	17	12	11.2	3.3	0.24	0.39	198	1	1	1.40	1.51	5		3	101	12	42	42
85029	12A/10	508883	5388737	0.8	2.8	2.44	8			0.68	14	12	14.2	3.2	0.29	0.56	624	1	1	1.70	1.42	6		9	119	9	30	28
85030	12A/10	509036	5387295	0.5	3.1	2.99	5			0.84	17	13	10.6	5.2	0.30	0.35	410	1	1	1.50	1.40	6		8	164	13	36	35
85031	12A/10	507964	5387536	0.6	2.4	2.18	6			0.69	18	14	13.0	2.3	0.36	0.56	280	1	1	1.80	1.59	6		8	80	10	28	30
85032	12A/10	524020	5397535	1.0	5.8	5.50	5			1.10	23	16	24.0	7.0	0.42	0.83	935	1	1	1.60	1.41	9		27	1365	29	62	63
85033	12A/10	524709	5396662	0.8	3.1	2.86	5			0.62	17	14	15.7	7.1	0.29	0.74	414	1	1	1.90	1.68	6		18	162	14	27	21
85034	12A/10	525503	5395953	0.7	3.3	3.07	4			0.65	17	14	13.3	3.3	0.32	0.71	557	1	1	2.10	1.83	6		21	224	17	30	25
85035	12A/10	526703	5395809	0.3	5.2	5.16	4			0.93	20	16	25.8	13.3	0.37	0.82	1412	2	1	1.40	1.29	9		35	551	27	46	47
85036	12A/10	506917	5387786	0.6	2.6	2.36	6			0.74	18	11	14.9	2.7	0.30	0.58	272	1	1	1.60	1.46	5		10	86	11	36	28
85037	12A/10	507156	5388676	0.8	2.8	2.74	6			0.78	18	14	13.8	2.9	0.29	0.65	584	1	1	1.80	1.58	5		21	333	18	29	30
85038	12A/10	508013	5389729	0.9	3.0	2.68	8			0.87	21	18	13.3	1.7	0.30	0.62	603	1	1	1.70	1.44	6		16	319	18	39	33
85039	12A/10	510362	5391536	0.8	2.7	2.73	8			0.74	17	16	15.5	5.8	0.25	0.58	489	1	1	1.30	1.32	6		22	253	17	33	29
85040	12A/10	509233	5391263	0.5	2.0	1.84	9			0.90	18	14	18.0	2.3	0.28	0.60	360	1	1	1.50	1.43	6		11	102	15	41	43
85042	12A/10	508493	5390626	1.0	3.1	2.75	9			0.77	22	16	9.3	1.4	0.33	0.52	602	1	1	1.60	1.46	5		15	352	23	29	28
85043	12A/10	507918	5390745	0.5	2.1	1.86	8			0.56	14	12	6.9	2.3	0.27	0.38	340	1	1	1.50	1.40	5		8	150	13	22	22
85044	12A/10	504372	5387495	0.9	3.2	2.82	11			1.01	22	17	19.3	3.6	0.36	0.68	596	1	1	1.80	1.53	7		16	432	43	47	46
85045	12A/10	505172	5388061	0.7	2.6	2.37	8			1.02	20	15	17.8	3.3	0.32	0.63	390	1	1	1.70	1.58	5		10	145	23	47	47
85046	12A/10	505896	5388851	0.5	2.7	2.32	9			0.84	17	15	15.1	2.9	0.29	0.59	442	1	1	1.80	1.59	5		12	217	18	41	38
85047	12A/10	504328	5388444	0.8	2.2	2.28	6			1.33	16	13	44.3	6.2	0.29	0.73	392	1	1	1.70	1.76	7		14	134	18	66	78
85048	12A/10	505177	5388969	0.3	1.9	1.90	8			0.81	14	13	17.4	4.7	0.22	0.52	325	1	1	1.50	1.57	6		9	204	16	38	37
85049	12A/10	506045	5389899	0.3	1.6	1.71	9			0.76	13	13	13.3	2.7	0.22	0.50	372	1	1	1.30	1.44	5		7	84	14	34	33
85050	12A/10	506384	5390840	0.3	2.1	2.16	8			0.85	15	15	15.8	3.4	0.25	0.59	474	1	1	1.40	1.54	7		9	204	13	38	44
85051	12A/10	507093	5391608	1.1	3.7	3.39	7			1.14	19	17	12.9	2.2	0.37	1.09	811	1	1	2.00	1.82	7		22	405	13	45	43
85052	12A/10	508067	5391695	0.5	1.8	1.73	10			0.88	15	12	16.4	4.3	0.30	0.57	312	1	1	1.40	1.27	6		11	169	13	39	43
85053	12A/10	508900	5392403	0.6	2.9	2.66	8			1.09	21	17	18.0	4.1	0.33	0.77	563	1	1	1.50	1.34	7		19	331	18	46	49
85054	12A/10	509834	5392376	1.0	3.0	2.74	10			1.08	28	22	18.1	3.0	0.37	0.72	523	1	1	1.60	1.38	7		18	431	20	48	42
85055	12A/10	510520	5393061	0.9	3.8	3.91	7			1.01	21	16	47.9	11.2	0.29	0.61	480	1	2	1.00	0.97	9		35	336	14	59	65
85056	12A/10	511353	5393526	1.0	3.5	3.22	8			1.00	24	15	18.8	6.0	0.34	0.64	823	1	1	1.30	1.15	6		45	308	22	51	49
85057	12A/10	509062	5393436	0.3	2.8	2.77	8			0.94	17	15	16.0	4.0	0.26	0.60	356	1	1	1.20	1.13	8		17	121	14	55	49
85058	12A/10	508980	5394452	0.9	3.0	2.84	10			1.29	27	22	18.5	1.8	0.44	0.80	438	1	1	1.50	1.52	9		23	466	18	56	53
85059	12A/10	509742	5395239	0.6	3.4	3.28	10			0.95	21	19	12.5	2.7	0.33	0.76	839	1	1	1.40	1.32	8		20	270	16	38	39
85060	12A/10	510534	5395750	0.3	1.7	1.58	10			0.69	12	11	10.4	2.1	0.28	0.49	366	1	1	1.50	1.49	6		7	153	9	27	25
85062	12A/10	511549	5396160	0.8	2.2	2.25	9			0.90	17	16	15.1	5.8	0.30	0.62	643	1	1	1.30	1.30	8		13	361	14	40	40
85063	12A/10	512417	5396664	1.0	2.7	2.54	9			0.94	19	17	11.4	2.2	0.36	0.64	656	1	1	1.50	1.42	7		15	245	11	44	40
85064	12A/10	513145	5397577	0.6	2.5	2.32	10			0.84	15	14	9.6	2.3	0.25	0.57	583	1	1	1.40	1.34	7		12	206	10	37	31
85065	12A/10	514011	5397897	1.1	2.3	2.08	11			1.15	23	20	9.1	1.8	0.41	0.52	501	1	1	1.50	1.47	7		11	229	12	48	43
85066	12A/10	514728	5398336	0.7	2.5	2.35	10			1.12	19	18	11.4	1.7	0.41	0.62	611	1	1	1.50	1.47	8		12	305	13	48	45
85067	12A/10	515876	5398832	0.3	1.6	1.48	14			0.68	12	12	6.5	3.0	0.26	0.41	351	1	1	1.30	1.21	6		5	185	12	31	28
85068	12A/10	516743	5398886	0.6	2.2	2.13	10			1.03	17	14	9.5	2.4	0.31	0.50	610	1	1	1.40	1.38	7		10	259	13	46	43
85069	12A/10	517756	5399058	0.3	2.1	1.97	11			0.98	15	14	6.6	2.0	0.31	0.42	745	1	1	1.50	1.42	6		7	298	11	38	35
85070	12A/10	518981	5399457	0.9	1.8	1.71	10			0.75	17	16	7.2	2.1	0.32	0.47	445	1	1	1.20	1.25	5		7	320	10	30	28
85071	12A/10	520263	5399069	1.0	6.2	6.20	5			0.58	18	15	33.9	25.8	0.38	0.58	938	1	1	0.76	0.71	8		33	607	19	32	35
85072	12A/10	521662	5398892	0.9	3.0	2.79	9			0.91	20	16	11.1	3.1	0.38	0.68	868	1	1	1.50	1.47	8		18	473	13	38	38
85073	12A/10	522645	5398927	1.3	6.4	6.38	7			1.00	30	22	22.4	8.7	0.38	0.91	2003	1	1	1.10	1.07	9		40	729	221	43	39
85074	12A/10	522603	5397740	0.9	3.1	3.03	7			0.76	21	16	19.4	6.8	0.31	0.69	958	1	1	1.30	1.32	9		17	193	44	37	35

Sample	NTS	Easting	Northing	Eu1 ppm	Fe1 %	Fe2 %	Hf1 ppm	Hg1 ppm	Ir1 ppb	K2 %	La1 ppm	La2 ppm	Li2 ppm	LOI %	Lu1 ppm	Mg2 %	Mn2 ppm	Mo1 ppm	Mo2 ppm	Na1 %	Na2 %	Nb2 ppm	Nd1 ppm	Ni1 ppm	Ni2 ppm	P2 ppm	Pb2 ppm	Rb1 ppm	Rb2 ppm
85075	12A/10	521770	5396919	0.6	3.4	3.36	6			0.87	20	17	18.9	4.8	0.26	0.77	506	1	1	1.40	1.38	8			22	218	25	40	42
85076	12A/10	520866	5396256	1.1	4.4	4.18	6			1.03	25	20	20.9	3.8	0.32	0.99	587	1	1	1.60	1.40	8			36	240	29	46	51
85077	12A/10	521794	5398119	0.8	3.5	3.59	7			0.77	17	12	19.3	12.1	0.32	0.46	356	1	1	0.87	0.89	8			16	365	18	42	44
85078	12A/10	520783	5397286	0.9	3.0	2.99	7			0.91	17	13	13.8	8.8	0.32	0.58	452	1	1	1.20	1.15	7			14	407	19	31	35
85079	12A/10	520095	5396587	1.2	3.3	3.25	7			1.12	24	18	12.0	2.2	0.50	0.77	762	1	1	1.60	1.55	8			13	222	32	42	38
85080	12A/10	519333	5395827	0.9	3.1	2.93	7			0.83	23	17	11.1	2.5	0.34	0.63	571	1	1	1.50	1.42	7			13	351	27	33	28
85082	12A/10	518930	5394999	0.8	3.5	3.27	6			0.85	21	16	13.0	3.6	0.34	0.73	721	1	1	1.60	1.45	8			16	468	76	40	29
85083	12A/10	518617	5393931	0.9	3.7	3.46	6			1.01	21	16	13.2	2.9	0.41	0.81	780	1	1	1.60	1.53	8			18	436	41	33	30
85084	12A/10	518167	5392999	0.6	3.6	3.53	6			0.92	17	14	12.9	3.2	0.34	0.73	541	1	1	1.50	1.42	7			20	295	17	34	33
85085	12A/10	517653	5392026	1.1	3.4	3.30	6			0.95	23	19	12.3	2.3	0.36	0.72	637	1	1	1.70	1.52	7			22	506	16	36	32
85086	12A/10	520214	5392320	0.9	3.1	2.74	5			0.85	18	13	19.9	3.7	0.28	0.72	431	1	1	1.90	1.52	6			21	215	10	37	36
85087	12A/10	519326	5391830	0.7	3.3	3.29	5			0.76	17	11	16.6	4.8	0.32	0.61	389	1	2	1.50	1.46	6			21	265	17	35	31
85088	12A/10	518568	5391320	1.0	2.7	2.53	6			0.75	19	12	13.3	3.7	0.32	0.60	366	1	1	1.70	1.54	7			22	264	11	29	28
85089	12A/10	517711	5389839	1.1	3.3	3.10	6			0.75	19	15	14.5	2.8	0.35	0.63	597	1	1	1.70	1.62	7			22	336	19	28	27
85090	12A/10	517277	5391169	0.8	4.4	4.15	5			0.87	18	12	11.9	4.1	0.35	0.69	745	1	1	1.50	1.38	6			18	386	28	29	23
85091	12A/10	516833	5390248	1.1	3.4	3.30	5			0.66	17	12	13.7	12.0	0.48	0.53	1644	3	2	1.20	1.11	5			30	431	19	17	23
85092	12A/10	516203	5389476	0.8	3.3	2.99	6			0.71	17	12	10.6	3.5	0.35	0.58	973	1	1	1.50	1.41	6			13	284	16	23	19
85093	12A/10	515683	5388447	1.1	3.7	3.38	6			0.69	18	13	9.4	2.0	0.36	0.58	798	1	1	1.60	1.47	6			17	526	24	20	21
85094	12A/10	516033	5390256	0.9	3.2	3.10	6			0.86	16	13	11.4	3.4	0.34	0.64	455	1	1	1.50	1.48	6			14	318	18	24	28
85095	12A/10	514012	5387471	0.8	3.6	3.24	5			0.73	14	10	9.2	3.2	0.29	0.63	626	1	1	1.60	1.44	6			12	310	20	21	22
85096	12A/10	514570	5388144	1.1	5.7	5.50	4			0.98	17	12	16.9	5.9	0.49	0.94	1023	1	1	1.20	1.20	6			18	668	164	31	29
85097	12A/10	513996	5388374	0.3	4.0	4.04	4			0.91	10	8	12.9	11.5	0.25	0.89	688	1	1	1.20	1.14	5			15	323	14	21	23
85098	12A/10	514830	5389499	1.0	4.1	3.86	6			0.93	18	13	10.2	2.4	0.36	0.68	836	1	1	1.50	1.38	6			19	541	29	29	28
85099	12A/10	514729	5390474	1.1	3.6	3.39	7			0.92	22	15	10.5	2.3	0.50	0.62	744	1	1	1.70	1.53	5			11	449	26	29	28
85100	12A/10	514009	5390635	1.0	4.4	4.26	6			0.86	20	13	8.7	2.4	0.45	0.55	765	1	1	1.40	1.36	6			13	594	32	22	23
85102	12A/10	515104	5391177	0.8	3.1	2.84	7			0.79	18	13	9.1	2.2	0.37	0.60	540	1	1	1.70	1.58	6			10	412	32	28	24
85103	12A/10	515882	5391957	1.1	3.3	3.10	6			1.03	24	17	12.2	1.8	0.43	0.71	685	1	1	1.60	1.59	7			13	626	16	36	32
85104	12A/10	516196	5392900	0.7	2.6	2.52	8			0.72	17	14	11.7	2.6	0.32	0.60	451	1	1	1.50	1.51	5			10	188	12	31	25
85105	12A/10	516566	5393798	1.1	3.6	3.23	8			0.94	22	16	12.4	3.2	0.37	0.70	769	1	1	1.70	1.45	6			12	442	20	38	33
85106	12A/07	510454	5370619	1.5	6.2	5.88	5			0.83	29	19	13.2	3.2	0.54	0.87	1815	3	3	2.00	1.93	10			36	841	24	39	39
85107	12A/10	510658	5371700	2.1	7.0	6.75	5			0.85	32	20	15.3	3.9	0.64	0.89	2010	7	5	1.90	1.81	11			34	907	27	40	42
85108	12A/10	511110	5372636	1.4	5.8	5.51	4			0.75	24	13	17.6	4.1	0.47	0.80	1801	2	2	2.00	1.89	9			32	758	18	38	35
85109	12A/10	511742	5373306	2.3	10.0	8.86	5			0.85	33	20	15.0	4.0	0.82	0.91	3065	13	9	1.90	1.77	12			59	1721	48	40	39
85110	12A/10	512639	5373710	1.9	6.1	5.86	4			0.63	26	16	12.6	3.4	0.51	0.65	1718	4	3	2.00	1.90	9			29	755	21	32	32
85111	12A/10	513248	5374539	1.8	5.8	5.62	4			0.86	25	15	17.1	4.0	0.54	0.95	1299	3	2	1.90	1.88	9			30	742	18	39	39
85112	12A/10	513980	5375473	1.0	3.4	3.49	4			0.91	22	20	20.3	4.3	0.42	0.83	667	3	3	1.70	1.85	9			14	242	9	45	47
85113	12A/10	514924	5375831	1.6	5.2	5.02	5			0.94	28	24	17.6	3.8	0.49	0.76	2835	5	3	1.90	1.87	8			37	781	18	42	40
85114	12A/10	516007	5375960	1.1	4.6	4.70	4			1.03	21	19	17.1	5.5	0.36	0.82	3158	3	2	1.80	1.82	7			23	565	22	42	45
85115	12A/10	516969	5376226	1.0	3.7	4.20	3			0.89	19	16	17.3	9.0	0.34	0.76	1963	1	2	1.60	1.81	7			20	702	20	41	44
85116	12A/10	517908	5376428	1.2	4.8	4.71	4			0.71	21	16	11.8	3.3	0.44	0.71	1635	2	1	1.90	1.94	9			23	525	16	31	28
85117	12A/10	519066	5376330	1.2	4.6	4.50	4			0.63	20	18	10.3	4.4	0.42	0.86	1126	1	1	2.30	2.24	7			19	491	17	22	25
85118	12A/10	520116	5376503	1.2	3.9	3.76	5			0.81	22	18	11.6	2.6	0.42	0.98	881	1	1	2.20	2.14	7			19	500	8	32	30
85119	12A/07	513706	5344084	1.3	2.6	2.55	14			1.77	52	32	19.5	2.9	0.70	0.55	824	1	1	2.10	1.94	13			8	196	17	91	80
85120	12A/07	514555	5344891	1.1	3.3	3.12	12			1.62	37	23	22.0	3.5	0.53	0.68	776	1	1	1.90	1.86	12			16	335	15	77	75
85121	12A/07	515023	5345852	2.6	3.2	3.26	15			1.44	64	44	42.9	9.8	0.87	0.70	1140	2	2	1.60	1.69	15			13	1309	13	60	67
85122	12A/07	514880	5346787	1.1	3.7	3.76	12			1.67	41	30	33.9	3.9	0.62	0.94	884	1	1	1.80	1.77	14			24	270	21	82	85
85123	12A/07	514944	5347817	1.2	3.3	3.22	11			1.66	42	32	20.6	1.5	0.61	0.80	1104	1	1	1.90	1.91	11			18	706	14	93	87
85124	12A/07	514983	5348801	1.2	3.5	2.90	14			1.52	37	27	13.8	1.5	0.62	0.79	973	1	1	2.40	1.93	11			18	934	13	83	75
85125	12A/07	514440	5349711	0.8	3.5	3.45	11			1.88	45	34	25.4	3.1	0.58	1.20	1462	1	1	1.90	1.79	13			32	276	15	95	95

Sample	NTS	Easting	Northing	Eu1 ppm	Fe1 %	Fe2 %	Hf1 ppm	Hg1 ppm	Ir1 ppb	K2 %	La1 ppm	La2 ppm	Li2 ppm	LOI %	Lu1 ppm	Mg2 %	Mn2 ppm	Mo1 ppm	Mo2 ppm	Na1 %	Na2 %	Nb2 ppm	Nd1 ppm	Ni1 ppm	Ni2 ppm	P2 ppm	Pb2 ppm	Rb1 ppm	Rb2 ppm
85126	12A/07	514352	5350636	1.7	4.0	3.83	12			2.08	50	37	31.0	2.4	0.71	1.08	886	1	1	1.90	1.79	15		28	192	16	110	105
85128	12A/07	514463	5351750	1.4	2.7	2.49	11			1.39	32	20	11.2	2.5	0.61	0.58	885	1	1	2.20	1.93	10		12	416	13	75	61
85129	12A/07	514159	5352971	1.0	2.5	2.28	11			1.46	32	23	9.3	1.6	0.62	0.52	752	1	1	2.20	2.05	10		11	289	11	75	69
85130	12A/07	513879	5354119	1.1	2.4	2.18	11			1.38	34	22	8.3	0.8	0.61	0.49	1043	1	1	2.30	2.08	10		9	592	12	71	63
85131	12A/07	513081	5355174	1.3	3.1	2.82	13			1.41	36	26	11.0	1.1	0.63	0.59	1226	1	1	2.10	1.94	12		12	665	17	76	74
85132	12A/07	512758	5356082	1.1	3.2	2.95	11			1.38	41	33	18.1	2.0	0.47	0.67	785	1	1	2.00	1.82	10		14	457	16	78	74
85133	12A/07	513467	5356873	1.3	4.3	3.68	8			1.17	28	22	15.1	3.2	0.49	0.80	1438	2	1	2.20	1.85	9		22	595	16	68	64
85134	12A/07	514054	5357548	1.5	3.5	3.55	8			1.68	43	31	14.0	5.8	0.51	0.96	664	2	2	1.60	1.55	13		21	665	22	88	100
85135	12A/07	514714	5358545	1.2	3.8	3.34	9			1.13	33	22	13.4	2.3	0.53	0.76	906	1	1	2.10	1.84	10		18	493	12	58	58
85136	12A/07	514927	5359473	1.8	4.3	4.02	10			1.19	47	36	41.3	3.7	0.74	0.81	1707	2	2	1.70	1.62	11		29	906	25	66	68
85137	12A/07	515901	5359496	1.2	3.3	2.84	14			1.38	33	20	11.6	1.0	0.65	0.55	1359	1	1	2.20	1.91	10		16	638	19	68	64
85138	12A/07	517062	5359974	1.3	3.4	2.88	13			1.60	31	19	13.2	1.9	0.70	0.72	1055	1	1	2.30	2.04	11		13	358	12	81	76
85139	12A/07	517803	5360620	1.7	3.7	3.26	11			1.15	43	27	14.2	2.1	0.70	0.73	946	1	1	2.00	1.84	10		16	415	13	57	65
85140	12A/07	518520	5361391	1.1	4.1	3.56	8			1.28	37	25	14.6	1.6	0.56	0.76	1487	1	1	2.20	1.83	10		21	537	15	77	72
85142	12A/07	519073	5362387	1.7	3.9	3.82	12			1.30	45	34	23.9	7.8	0.67	0.60	774	1	1	1.70	1.62	12		15	231	23	71	73
85143	12A/07	519198	5363369	1.0	3.9	3.82	8			1.10	31	26	16.1	2.3	0.33	0.72	1579	1	1	1.70	1.68	9		23	650	18	59	58
85144	12A/07	519158	5364398	1.2	3.9	3.94	8			0.93	32	23	14.2	2.0	0.45	0.68	2154	1	1	1.70	1.71	9		23	621	19	52	44
85145	12A/07	519755	5365225	1.0	3.6	3.45	6			0.82	26	20	12.8	3.9	0.43	0.80	736	1	1	1.80	1.79	7		19	540	15	37	35
85146	12A/07	520136	5366248	0.3	11.1	10.10	2			2.22	47	31	33.8	5.0	0.10	0.95	3140	1	2	1.20	1.06	12		104	1738	1479	5	108
85147	12A/07	520713	5367455	1.0	4.1	3.80	9			1.35	33	17	19.7	6.1	0.54	0.73	1404	1	1	1.80	1.60	8		26	533	32	69	67
85148	12A/07	521513	5368172	0.8	4.6	4.36	5			0.97	22	18	18.8	6.7	0.43	0.76	965	1	1	1.60	1.51	8		29	432	17	40	43
85149	12A/07	522230	5368878	1.1	6.0	5.40	5			0.81	24	18	11.2	5.1	0.50	0.92	1645	1	1	2.00	1.80	8		30	808	22	33	32
85150	12A/07	523072	5369532	1.5	4.7	4.28	7			1.36	36	22	25.2	2.4	0.48	1.03	1510	1	1	1.60	1.47	5		42	732	31	61	66
85151	12A/07	523665	5370348	1.2	5.2	5.19	5			0.86	23	18	24.2	7.1	0.41	0.68	534	1	1	1.70	1.65	8		21	513	29	41	48
85152	12A/10	510255	5393945	0.3	3.0	2.90	7			1.39	24	19	31.0	4.1	0.26	0.90	1470	1	1	1.60	1.44	6		18	223	16	66	71
85153	12A/10	510684	5394796	0.3	2.9	2.62	7			0.95	16	13	11.0	3.6	0.34	0.60	643	1	1	1.60	1.42	6		13	316	14	39	37
85154	12A/10	511341	5395213	0.9	2.9	2.79	7			0.72	14	13	14.7	4.5	0.27	0.62	464	1	1	1.30	1.21	6		17	223	16	33	34
85155	12A/10	512331	5395975	0.9	2.5	2.39	11			1.27	24	18	23.0	2.4	0.31	0.78	638	1	1	1.20	1.09	6		21	287	10	63	62
85156	12A/10	512106	5394343	0.9	5.8	6.10	6			2.92	53	22	74.1	8.4	0.31	1.20	246	1	1	0.89	0.85	11		42	300	6	160	181
85157	12A/10	512614	5395229	1.0	4.2	4.26	7			1.46	28	20	27.1	4.3	0.43	1.03	1475	1	1	1.30	1.27	8		62	403	28	57	68
85158	12A/10	511536	5394582	0.6	3.5	3.17	8			1.18	23	16	21.9	3.6	0.30	0.82	579	1	1	1.40	1.23	7		34	235	15	56	52
85159	12A/10	512256	5395262	1.0	4.4	4.54	6			1.50	25	15	41.0	10.1	0.29	0.74	350	1	1	1.00	0.95	7		43	393	14	69	84
85160	12A/10	513459	5396705	0.8	3.2	3.21	7			0.65	12	10	19.9	11.1	0.27	0.50	387	1	1	1.10	1.06	6		13	370	20	28	32
85162	12A/10	514547	5397721	0.6	2.3	2.15	10			0.91	18	14	9.6	2.6	0.29	0.49	355	1	1	1.30	1.21	5		7	335	10	38	37
85163	12A/10	515494	5398291	0.6	1.8	1.71	13			0.84	16	13	6.7	2.5	0.35	0.46	1063	1	1	1.40	1.37	5		7	289	11	35	30
85164	12A/10	514236	5395083	0.3	2.6	2.37	11			0.68	16	12	8.9	2.7	0.29	0.52	531	1	1	1.40	1.37	6		12	264	15	27	24
85165	12A/10	514010	5395947	0.8	2.5	2.30	10			0.95	23	19	11.8	1.8	0.31	0.62	439	1	1	1.50	1.42	6		11	80	23	46	38
85166	12A/10	514771	5396311	0.7	2.5	2.30	9			0.83	20	16	10.9	2.2	0.33	0.58	732	1	1	1.50	1.34	6		14	439	19	37	34
85167	12A/07	524281	5371018	1.2	4.7	4.57	5			0.93	26	22	13.1	2.4	0.43	0.98	1386	1	1	1.90	1.91	8		28	541	51	33	35
85168	12A/07	525007	5371577	1.3	4.6	4.68	4			0.63	19	15	13.7	7.3	0.38	0.86	549	1	1	1.70	1.76	7		29	486	9	24	27
85169	12A/10	525730	5372174	1.2	4.9	4.69	5			0.68	23	19	10.4	2.7	0.42	0.94	1447	1	1	2.10	2.04	8		30	690	13	25	24
85170	12A/10	526521	5372832	1.1	4.4	4.51	4			0.92	26	21	16.2	2.5	0.48	0.98	751	1	1	1.90	1.96	8		28	691	11	42	38
85171	12A/10	527321	5373409	1.2	4.0	3.91	5			0.64	22	15	9.8	2.4	0.40	0.81	1119	1	1	2.10	2.17	7		22	600	12	27	20
85172	12A/10	528153	5373980	1.1	4.9	4.62	5			0.72	22	18	10.5	3.5	0.41	0.88	1847	1	1	2.20	2.18	9		30	714	17	28	22
85173	12A/10	528741	5374706	1.2	4.2	3.98	6			0.69	24	16	10.8	1.7	0.44	0.86	1435	1	1	2.30	2.23	7		21	615	10	28	24
85174	12A/10	528553	5375687	0.9	3.8	3.78	6			0.85	24	18	19.6	5.2	0.39	0.76	825	1	1	1.90	1.96	7		26	446	9	37	37
85175	12A/10	528318	5376706	0.9	3.5	3.33	6			0.69	22	16	11.5	2.2	0.42	0.82	681	1	1	2.40	2.38	7		19	299	10	26	23
85176	12A/10	528211	5377790	0.8	2.0	2.08	5			0.48	16	12	9.0	3.7	0.37	0.69	381	1	1	2.30	2.51	6		10	150	6	17	16
85177	12A/10	528063	5378768	1.3	3.9	3.88	5			0.57	20	16	9.3	3.5	0.41	0.91	877	1	1	2.50	2.47	8		21	379	9	24	19

Sample	NTS	Easting	Northing	Eu1 ppm	Fe1 %	Fe2 %	Hf1 ppm	Hg1 ppm	Ir1 ppb	K2 %	La1 ppm	La2 ppm	Li2 ppm	LOI %	Lu1 ppm	Mg2 %	Mn2 ppm	Mo1 ppm	Mo2 ppm	Na1 %	Na2 %	Nb2 ppm	Nd1 ppm	Ni1 ppm	Ni2 ppm	P2 ppm	Pb2 ppm	Rb1 ppm	Rb2 ppm
85178	12A/10	527867	5379777	1.1	3.8	3.65	5			0.50	21	18	7.4	2.0	0.46	0.78	920	1	1	2.60	2.54	7			18	566	7	18	16
85179	12A/10	527550	5380785	0.9	3.8	3.68	5			0.37	15	13	6.6	3.0	0.43	0.96	683	1	1	2.70	2.87	6			14	225	4	14	11
85180	12A/10	526712	5381519	1.8	4.9	4.82	4			0.86	24	22	12.4	2.8	0.44	0.90	1603	2	2	2.00	1.89	10			31	674	20	36	32
85181	12A/10	526091	5382215	1.2	4.6	4.63	5			1.21	26	23	16.4	2.5	0.48	0.95	1391	2	1	1.80	1.73	10			29	779	17	48	44
85183	12A/10	526403	5383198	1.6	4.4	4.34	5			0.89	26	21	12.1	2.0	0.51	0.80	1465	2	1	2.10	1.90	10			25	876	19	32	38
85184	12A/10	526963	5384075	1.3	4.8	4.70	5			1.01	23	18	15.0	5.3	0.49	0.92	1438	3	2	1.90	1.78	10			25	666	21	35	43
85185	12A/10	527373	5385091	1.6	6.1	5.72	4			0.91	20	17	14.8	5.6	0.52	1.01	2000	3	2	1.80	1.64	12			34	827	16	29	37
85186	12A/10	527696	5386194	1.3	2.9	3.16	5			0.83	23	15	22.3	5.6	0.49	0.72	957	3	2	1.80	1.73	11			15	394	11	45	50
85187	12A/10	528105	5387101	1.4	5.3	5.24	5			1.26	29	21	23.6	4.3	0.52	1.04	2126	4	3	1.60	1.48	12			50	685	21	53	63
85188	12A/10	522652	5384919	0.8	4.9	4.93	5			1.24	31	23	19.3	3.5	0.35	0.89	1059	4	3	1.60	1.44	11			25	755	22	59	65
85189	12A/10	523274	5385843	0.8	4.9	5.22	4			1.08	25	21	21.8	6.0	0.26	0.85	1420	5	4	1.40	1.39	10			32	631	26	47	57
85190	12A/10	522064	5386596	1.1	3.8	4.05	4			0.94	22	14	21.0	5.1	0.35	0.79	781	2	2	1.50	1.51	9			25	459	14	44	50
85191	12A/10	523294	5388147	1.2	4.2	3.79	6			1.09	29	23	19.5	2.4	0.42	0.81	811	2	2	1.80	1.61	9			32	640	20	48	46
85192	12A/10	522868	5387099	1.1	4.9	4.55	5			1.11	29	20	17.4	2.5	0.44	0.87	2066	2	2	1.80	1.57	10			33	738	25	42	49
85193	12A/10	523233	5386634	0.9	4.5	4.45	5			1.41	33	18	38.7	6.4	0.43	1.03	1212	8	6	1.40	1.29	10			22	484	18	67	77
85194	12A/10	524255	5386738	1.5	5.7	5.18	5			1.27	33	21	19.7	3.0	0.49	0.88	1415	6	5	1.80	1.55	10			33	875	24	52	58
85195	12A/10	525362	5386791	1.4	2.7	2.53	6			1.22	34	18	30.3	3.8	0.46	0.73	1100	1	1	1.80	1.54	10			15	233	8	62	70
85196	12A/10	525084	5387583	1.1	5.4	5.03	5			1.30	33	23	23.1	3.7	0.47	1.03	1850	3	3	1.60	1.46	11			34	709	25	55	60
85197	12A/10	525983	5387194	1.1	4.1	3.59	5			1.03	28	13	16.4	5.6	0.43	0.89	679	3	2	1.50	0.24	4			19	287	16	74	57
85198	12A/10	526764	5386681	1.2	5.3	4.84	5			1.21	36	24	18.4	2.6	0.49	0.92	2201	3	2	1.80	1.59	11			37	847	22	54	54
85199	12A/10	527257	5387284	0.8	3.3	3.53	5			1.10	24	20	20.7	3.8	0.30	0.90	1081	3	2	1.60	1.57	10			18	303	11	49	52
85201	12A/10	523242	5374079	1.1	5.1	5.05	5			1.61	29	15	14.1	5.0	0.40	0.77	1319	1	1	1.40	1.23	8			22	870	23	70	75
85202	12A/10	522599	5373219	1.2	5.2	4.90	4			1.02	25	15	13.4	4.5	0.34	0.78	1095	1	1	1.70	1.50	7			24	737	15	42	42
85203	12A/10	521668	5372907	0.7	4.8	4.62	4			1.09	24	13	15.0	4.1	0.43	0.94	1266	1	1	1.70	1.57	7			26	674	19	42	45
85204	12A/10	520578	5372273	1.2	5.3	5.02	4			0.93	20	13	13.5	8.1	0.44	0.71	1619	1	1	1.80	1.65	8			18	699	14	33	38
85205	12A/10	524065	5374467	1.1	6.6	6.26	4			0.72	19	12	14.9	15.9	0.34	0.62	625	1	1	1.40	1.25	9			21	1091	25	33	40
85206	12A/10	514422	5376716	0.8	6.4	6.47	4			1.83	25	13	42.3	13.6	0.33	0.97	2835	13	11	1.00	0.88	11			24	838	17	100	114
85207	12A/10	529024	5379102	0.3	3.0	2.96	4			0.65	19	13	17.4	5.1	0.38	0.82	538	1	1	2.20	2.11	7			13	158	7	34	34
85208	12A/10	529745	5379723	0.8	4.0	3.82	4			0.83	19	15	14.7	5.1	0.33	1.00	1108	1	1	2.20	2.06	8			22	443	7	31	34
85209	12A/10	529950	5380598	1.0	3.2	3.24	5			0.59	19	15	9.6	6.2	0.43	0.78	1178	1	1	2.40	2.47	6			20	396	6	22	21
85210	12A/10	530186	5381590	1.1	3.6	3.46	5			0.56	20	14	8.5	2.4	0.47	0.74	1042	1	1	2.60	2.56	7			17	491	8	19	18
85211	12A/10	530663	5382514	0.9	4.9	5.11	4			0.50	15	10	15.0	16.0	0.38	0.63	641	1	1	1.60	1.63	9			16	1332	7	23	25
85212	12A/10	531450	5383119	1.0	5.9	5.47	5			1.18	29	23	18.2	4.0	0.47	1.01	1596	4	3	1.70	1.51	11			38	822	27	52	53
85213	12A/10	532572	5383251	1.0	3.5	3.32	5			0.83	20	14	13.7	3.3	0.43	0.93	762	1	1	2.50	2.34	8			14	384	5	42	36
85214	12A/10	533579	5383560	1.3	3.8	3.52	5			0.85	25	16	13.3	3.0	0.44	0.83	806	1	1	2.40	2.33	9			17	569	7	34	34
85215	12A/10	515291	5397152	0.5	2.5	2.33	9			0.92	16	14	9.8	3.8	0.31	0.52	524	1	1	1.40	1.30	6			13	391	19	37	37
85216	12A/10	516268	5398268	0.6	2.5	2.46	9			0.73	13	12	13.1	6.6	0.29	0.46	511	1	1	1.10	1.02	6			16	336	16	34	32
85217	12A/10	517287	5398128	0.6	2.0	1.97	9			0.73	11	11	8.1	4.1	0.22	0.40	379	1	1	1.30	1.22	5			10	163	16	31	30
85218	12A/10	518283	5398360	0.6	3.6	3.55	8			0.88	20	15	17.2	8.8	0.27	0.37	304	1	1	0.94	0.85	7			12	392	13	49	53
85219	12A/10	519080	5398855	0.3	2.1	2.17	8			1.01	15	14	18.8	3.2	0.27	0.55	298	1	1	1.30	1.24	6			15	121	14	45	45
85220	12A/10	519936	5398236	0.6	3.1	3.14	8			0.78	14	10	14.5	7.9	0.27	0.45	516	1	1	1.10	1.05	7			15	264	18	34	34
85222	12A/10	520566	5374659	0.9	3.8	3.88	4			0.63	17	12	11.4	6.3	0.37	0.92	676	1	1	2.00	1.97	7			16	242	11	21	20
85223	12A/10	520855	5375499	1.1	3.4	3.21	4			0.83	19	12	12.8	3.9	0.38	0.91	543	1	1	2.00	1.84	6			16	297	8	32	30
85224	12A/10	521544	5376230	1.1	5.1	5.09	5			0.98	24	18	16.8	3.8	0.45	0.92	1575	1	1	1.60	1.53	9			31	701	28	38	41
85225	12A/10	521138	5377067	0.9	3.4	3.45	4			0.90	20	16	15.5	5.1	0.40	0.82	911	1	1	1.80	1.78	7			20	523	14	34	38
85226	12A/10	521804	5377602	0.8	2.7	2.89	5			0.80	19	14	14.5	3.7	0.31	0.79	602	1	1	2.10	1.96	7			14	552	10	32	31
85227	12A/10	522495	5378401	1.0	3.7	3.87	4			0.87	15	11	17.7	13.6	0.31	0.89	1523	3	3	1.70	1.62	7			17	719	21	33	46
85228	12A/10	523364	5378850	0.7	3.6	3.77	4			0.87	19	17	14.0	4.2	0.36	0.94	990	1	1	1.90	1.89	8			22	342	13	32	33
85229	12A/10	524142	5379355	1.1	3.2	3.29	4			0.83	17	12	13.9	5.2	0.36	0.94	799	1	1	1.90	1.91	7			14	305	11	35	40

Sample	NTS	Easting	Northing	Eu1 ppm	Fe1 %	Fe2 %	Hf1 ppm	Hg1 ppm	Ir1 ppb	K2 %	La1 ppm	La2 ppm	Li2 ppm	LOI %	Lu1 ppm	Mg2 %	Mn2 ppm	Mo1 ppm	Mo2 ppm	Na1 %	Na2 %	Nb2 ppm	Nd1 ppm	Ni1 ppm	Ni2 ppm	P2 ppm	Pb2 ppm	Rb1 ppm	Rb2 ppm
85230	12A/10	524860	5380089	1.1	3.6	3.58	4			0.68	19	13	13.9	6.5	0.35	0.76	761	1	1	1.90	1.77	7		21	434	15	23	31
85231	12A/10	525773	5380907	1.1	5.0	5.31	4			1.16	22	19	21.2	10.8	0.41	1.03	1349	19	16	1.60	1.59	10		32	853	21	39	54
85232	12A/10	515158	5377279	1.0	5.5	5.61	4			0.88	24	15	21.9	10.1	0.48	0.73	1377	3	3	1.50	1.43	9		26	771	26	42	48
85233	12A/10	516679	5377678	0.8	3.0	3.17	4			0.81	20	11	14.8	6.6	0.40	0.68	640	1	1	1.70	1.70	8		12	399	10	38	43
85234	12A/10	516074	5376938	0.9	2.0	2.25	3			1.02	20	13	11.0	8.2	0.38	0.51	1063	2	2	1.60	1.71	7		6	412	12	51	59
85235	12A/10	515668	5378230	0.8	2.7	3.08	4			0.97	19	13	23.8	7.6	0.37	0.79	989	2	2	1.60	1.70	8		13	539	15	57	69
85236	12A/10	515323	5378812	1.4	5.4	5.36	5			0.97	26	22	15.8	3.1	0.59	1.00	1681	2	2	1.90	1.84	10		34	777	19	33	41
85237	12A/10	515382	5383874	1.4	5.0	4.74	5			0.67	21	19	10.6	2.9	0.47	0.78	1370	2	2	2.40	2.25	8		28	762	22	26	20
85238	12A/10	515272	5382952	0.8	3.4	3.62	5			0.78	17	15	13.3	4.8	0.47	0.77	1112	2	2	2.00	2.13	8		16	427	15	29	30
85239	12A/10	515069	5381942	1.1	3.3	3.39	4			0.68	19	16	12.7	5.1	0.49	0.82	658	1	1	2.10	2.17	8		16	450	10	25	27
85240	12A/10	514787	5381126	1.0	9.3	9.19	3			0.62	13	11	12.7	4.7	0.42	2.79	1667	1	1	1.40	1.41	10		26	746	10	32	31
85242	12A/10	514834	5380313	1.0	5.9	5.76	5			0.92	23	20	15.9	4.3	0.54	1.00	1633	4	3	1.90	1.81	11		38	842	24	36	37
85243	12A/10	514827	5379455	1.0	5.8	5.90	4			0.89	23	20	18.3	10.2	0.52	0.94	5960	8	6	1.70	1.67	11		35	931	32	41	42
85244	12A/10	524951	5381732	1.2	4.2	4.20	5			1.02	25	21	16.4	3.4	0.44	0.86	1206	1	1	1.80	1.65	10		25	475	16	45	44
85245	12A/10	524019	5381529	1.1	4.0	3.94	5			0.98	22	19	15.4	3.7	0.40	0.80	1201	2	1	1.80	1.71	9		24	455	17	41	37
85246	12A/10	524838	5378675	0.8	3.5	3.48	4			0.69	16	14	12.7	5.8	0.34	0.95	735	1	1	2.10	2.06	7		18	304	7	30	30
85247	12A/10	525559	5378279	1.1	3.4	3.55	5			0.67	18	15	10.9	3.5	0.38	0.99	977	1	1	2.20	2.27	7		20	399	8	28	25
85248	12A/10	524680	5377881	1.3	4.1	4.06	5			0.74	19	16	11.7	3.9	0.42	1.05	812	1	1	2.20	2.12	8		25	324	11	30	26
85249	12A/10	523923	5377179	1.0	4.0	4.10	4			0.62	17	12	11.0	6.8	0.37	1.01	637	1	1	2.10	2.08	7		24	358	7	23	22
85250	12A/10	523095	5376794	0.9	4.3	4.25	4			0.78	18	14	15.8	10.9	0.43	0.86	663	1	1	1.70	1.67	8		29	675	14	27	30
85251	12A/10	522270	5376711	0.9	4.4	4.19	5			0.93	21	17	12.0	2.8	0.45	1.02	1460	1	1	2.20	2.07	9		30	662	19	37	32
85252	12A/10	522873	5396237	0.8	3.4	3.30	6			0.79	17	14	15.9	5.5	0.33	0.70	659	1	1	1.50	1.44	7		22	343	19	36	34
85253	12A/10	522900	5396945	1.1	3.4	3.21	6			0.90	25	19	13.5	2.5	0.37	0.76	763	1	1	1.70	1.57	8		24	496	31	36	33
85254	12A/10	522190	5396282	0.8	3.3	3.21	6			1.01	23	19	15.4	2.5	0.40	0.84	671	1	1	1.60	1.48	8		25	364	17	41	38
85255	12A/10	522157	5395511	0.8	3.9	3.79	6			1.08	20	17	14.5	3.1	0.38	0.87	735	1	1	1.50	1.44	8		23	451	26	47	39
85256	12A/10	521941	5394476	1.1	3.9	3.41	6			0.92	21	16	14.9	2.6	0.37	0.76	583	1	1	1.90	1.51	7		27	436	22	37	33
85257	12A/10	523221	5394987	0.7	2.6	2.55	5			0.74	16	13	15.7	7.5	0.27	0.60	348	1	1	1.50	1.49	6		12	232	9	30	27
85258	12A/10	522623	5394176	0.8	2.9	2.94	5			0.81	17	16	16.4	4.9	0.30	0.61	381	1	1	1.60	1.54	6		18	313	16	34	29
85259	12A/10	520851	5394056	0.7	3.1	2.84	6			0.71	17	14	11.5	2.9	0.34	0.62	431	1	1	1.70	1.59	7		18	230	17	24	21
85260	12A/10	521230	5394924	0.6	3.0	2.86	6			0.79	19	17	14.1	5.1	0.33	0.69	404	1	1	1.60	1.49	7		19	326	16	30	29
85262	12A/10	520328	5393224	0.7	2.9	2.70	5			0.83	19	14	14.5	6.1	0.36	0.63	439	1	1	1.60	1.48	6		19	338	13	25	23
85263	12A/10	519804	5393729	0.6	4.4	4.32	5			0.71	17	13	21.5	7.2	0.31	0.63	502	1	1	1.30	1.28	8		22	221	23	30	31
85264	12A/10	517137	5392661	1.0	3.1	2.96	7			1.06	21	18	14.8	2.3	0.47	0.75	1638	1	1	1.60	1.46	6		16	499	20	26	29
85265	12A/10	516833	5391930	0.6	3.5	3.35	6			0.98	16	13	11.8	3.3	0.39	0.71	811	1	1	1.70	1.45	6		15	505	20	31	26
85266	12A/10	516347	5391132	0.3	3.4	3.53	4			0.74	13	9	18.0	18.8	0.28	0.56	442	1	1	1.00	1.03	6		19	358	38	25	23
85267	12A/10	503351	5374725	0.9	3.6	3.42	4			0.54	20	15	7.6	6.1	0.41	0.95	580	1	1	2.70	2.75	6		19	695	8	19	18
85268	12A/10	502766	5373696	1.3	4.5	4.28	6			0.70	19	13	11.6	5.0	0.46	1.27	876	1	1	2.80	2.74	7		20	329	11	30	27
85269	12A/10	502026	5372806	1.2	3.8	3.66	5			0.64	20	14	9.1	3.7	0.47	1.10	723	1	1	2.90	2.80	7		23	541	8	21	18
85270	12A/10	508283	5384503	1.0	4.5	4.13	5			0.83	19	12	8.9	2.4	0.48	0.71	888	1	1	1.80	1.67	6		15	356	50	26	25
85272	12A/10	507917	5385476	0.6	3.2	2.97	5			0.84	16	10	8.4	3.1	0.36	0.61	366	1	1	1.60	1.44	5		9	222	14	29	23
85273	12A/10	507540	5384738	0.9	4.6	4.14	5			0.78	19	13	7.0	2.2	0.43	0.57	1020	1	1	1.60	1.44	6		14	366	24	25	17
85274	12A/10	506976	5384637	0.9	4.1	3.83	5			0.87	19	14	10.1	3.3	0.36	0.71	1412	1	1	1.70	1.46	6		17	447	21	31	28
85275	12A/10	507651	5383863	0.9	4.2	3.94	5			1.05	14	10	9.6	3.5	0.42	0.68	906	1	1	1.70	1.49	6		10	311	40	28	29
85276	12A/10	506821	5383547	0.5	3.1	3.01	4			0.64	13	10	7.2	3.0	0.32	0.55	384	1	1	1.70	1.58	5		7	176	15	19	17
85277	12A/10	506851	5382646	1.1	7.1	7.21	3			0.95	16	12	19.1	17.6	0.50	0.94	1610	1	1	1.20	1.22	8		25	660	60	26	32
85278	12A/10	514096	5391562	0.6	2.6	2.38	7			0.67	17	12	7.7	2.8	0.37	0.47	397	1	1	1.60	1.49	5		8	377	19	24	21
85279	12A/10	514798	5392132	0.5	2.7	2.48	8			0.69	16	11	8.2	3.2	0.38	0.52	630	1	1	1.70	1.50	5		8	442	17	24	23
85280	12A/10	515506	5393263	0.6	2.9	2.63	7			0.71	13	11	9.9	4.0	0.39	0.55	612	1	1	1.60	1.51	5		12	289	17	25	26
85282	12A/10	515633	5394226	0.8	4.9	4.85	2			0.44	10	6	14.5	44.9	0.34	0.40	332	1	1	0.71	0.66	6		9	1025	20	16	20

Sample	NTS	Easting	Northing	Eu1 ppm	Fe1 %	Fe2 %	Hf1 ppm	Hg1 ppm	Ir1 ppb	K2 %	La1 ppm	La2 ppm	Li2 ppm	LOI %	Lu1 ppm	Mg2 %	Mn2 ppm	Mo1 ppm	Mo2 ppm	Na1 %	Na2 %	Nb2 ppm	Nd1 ppm	Ni1 ppm	Ni2 ppm	P2 ppm	Pb2 ppm	Rb1 ppm	Rb2 ppm
85283	12A/10	517269	5394628	0.9	2.9	2.87	7			0.94	18	14	17.8	6.2	0.38	0.75	1439	1	1	1.50	1.45	6			14	473	14	38	38
85284	12A/10	518032	5394976	1.1	3.1	3.28	7			0.90	16	11	19.2	11.8	0.28	0.29	322	1	1	1.30	1.34	7			6	395	15	39	47
85285	12A/10	517532	5393370	1.1	3.4	3.38	6			0.99	22	19	12.9	2.2	0.39	0.82	833	1	1	1.60	1.51	7			17	531	19	35	32
85286	12A/10	517936	5394075	0.8	3.1	2.89	7			0.90	25	15	13.1	2.4	0.49	0.66	540	1	1	1.70	1.56	6			11	461	21	35	29
85287	12A/10	523836	5394512	0.8	3.2	3.02	5			0.76	14	12	14.8	2.8	0.31	0.73	451	1	1	1.80	1.72	6			17	153	15	31	32
85288	12A/10	523785	5395706	1.0	3.3	3.03	6			0.64	17	13	12.7	3.5	0.37	0.64	466	1	1	1.90	1.67	6			16	188	21	30	22
85290	12A/10	506505	5381774	1.2	5.2	4.78	5			0.84	18	12	8.7	3.0	0.51	0.84	1163	1	1	1.90	1.68	6			18	478	31	24	17
85291	12A/10	505907	5382751	0.8	4.0	4.13	3			0.73	13	9	9.9	9.8	0.36	0.64	696	1	1	1.50	1.47	5			11	424	23	21	20
85292	12A/10	505745	5381268	1.1	5.0	4.65	5			0.71	17	11	8.1	2.7	0.46	0.77	1272	1	1	2.00	1.87	6			19	569	23	21	19
85293	12A/10	506514	5381264	1.3	4.4	4.27	4			0.73	17	12	8.9	2.5	0.39	0.81	1196	1	1	2.00	1.90	6			18	517	19	23	22
85294	12A/10	505435	5380417	0.6	4.3	4.30	4			0.79	14	11	8.7	2.8	0.33	0.80	1075	1	1	1.80	1.76	6			15	523	21	23	24
85295	12A/10	505103	5379582	0.8	4.3	4.49	5			0.66	13	10	9.0	6.0	0.34	0.69	887	1	1	1.50	1.62	6			17	402	21	21	18
85296	12A/10	504707	5378632	0.6	3.5	3.48	5			0.84	15	12	9.8	3.1	0.36	0.81	437	1	1	1.70	1.70	6			15	443	13	27	26
85297	12A/10	507311	5378195	1.2	5.0	4.67	5			0.89	22	17	11.0	2.3	0.54	1.10	1397	1	1	2.40	2.18	8			26	729	16	31	34
85298	12A/10	507755	5379061	1.3	5.0	4.35	5			0.63	23	16	8.2	2.0	0.55	0.99	1396	1	1	2.80	2.44	7			26	810	15	23	19
85299	12A/10	507823	5380059	1.6	5.4	4.95	4			0.93	22	17	10.7	2.9	0.46	1.10	1725	1	1	2.40	2.13	8			26	777	19	34	34
85300	12A/07	517431	5367449	0.9	5.2	4.77	5			0.76	22	17	11.7	5.5	0.46	0.89	913	1	1	2.10	1.87	8			23	543	17	29	32
85301	12A/07	518138	5368154	0.9	5.3	4.67	5			0.67	22	16	8.3	5.2	0.43	0.74	1485	1	1	2.20	1.95	8			22	682	20	22	23
85303	12A/07	519086	5368156	1.3	3.8	3.72	7			0.83	24	16	13.8	5.3	0.40	0.67	405	1	1	1.70	1.64	7			20	489	19	34	30
85304	12A/07	519965	5368927	0.9	4.3	4.44	5			0.76	19	16	10.0	2.6	0.43	0.81	1491	1	1	1.90	1.98	8			24	681	19	27	25
85305	12A/07	520681	5369294	0.8	3.9	3.86	7			0.79	25	17	13.3	3.0	0.43	0.71	787	1	1	1.70	1.68	7			21	422	14	36	33
85306	12A/10	518202	5372781	1.2	5.1	4.77	4			0.90	22	18	10.9	2.5	0.51	1.03	1688	1	1	2.40	2.21	8			27	689	17	33	30
85307	12A/10	506477	5374980	1.1	4.2	3.86	5			0.85	20	14	11.0	3.3	0.47	1.08	796	1	1	2.80	2.52	7			24	467	9	28	30
85308	12A/10	505021	5373504	1.3	4.4	4.03	6			0.76	18	13	14.2	2.8	0.50	1.16	1920	1	1	2.80	2.54	9			21	530	7	25	28
85309	12A/10	516963	5374476	1.2	2.9	3.00	4			0.66	23	16	28.0	8.0	0.45	0.65	709	2	3	2.00	1.93	8			14	565	15	28	31
85310	12A/10	508882	5376857	2.0	10.0	9.50	3			0.63	26	24	40.9	28.5	0.51	0.84	3738	5	4	1.10	1.04	12			43	1729	42	32	39
85311	12A/10	510438	5378322	1.2	3.8	4.00	4			0.76	20	17	11.4	5.2	0.39	1.12	732	1	1	2.40	2.41	8			22	566	13	30	31
85312	12A/10	519060	5377771	0.7	4.6	4.91	3			0.50	13	10	13.6	14.2	0.33	0.57	1487	1	1	1.50	1.42	8			18	804	16	22	18
85313	12A/10	523933	5381018	0.7	3.9	3.97	4			0.81	18	15	16.7	7.5	0.36	0.66	667	2	2	1.60	1.52	10			14	414	13	33	41
85314	12A/10	523080	5383426	0.6	6.2	6.80	3			1.45	19	11	34.5	10.6	0.38	1.09	883	2	2	1.10	1.19	10			23	282	15	64	74
85315	12A/10	517121	5381526	0.9	3.6	3.65	4			0.93	19	14	22.1	3.0	0.40	0.80	1030	3	2	1.70	1.81	10			15	138	17	37	41
85316	12A/10	513076	5381433	1.0	3.6	3.92	4			0.88	17	14	14.5	11.0	0.44	0.62	2830	1	1	1.70	1.86	7			18	738	22	35	38
85317	12A/10	511758	5380142	1.1	5.2	5.50	5			0.63	18	14	16.5	11.0	0.56	0.78	805	1	2	2.10	2.24	9			18	739	18	18	27
85318	12A/10	511398	5382667	1.1	3.0	3.08	5			0.65	20	13	14.8	4.5	0.39	0.75	530	1	1	2.40	2.33	6			15	301	13	20	21
85319	12A/10	511330	5385113	0.9	10.0	10.04	2			0.82	11	2	16.4	8.2	0.52	0.26	1319	1	1	2.30	2.30	8			21	678	15	21	22
85320	12A/10	514452	5385073	0.8	4.4	4.77	4			0.93	25	17	18.0	10.4	0.39	0.84	2071	1	1	1.50	1.62	8			18	557	13	41	46
85321	12A/10	516428	5386110	1.0	3.8	4.04	4			0.80	17	15	13.7	5.5	0.31	0.80	819	1	1	1.80	1.88	7			23	323	19	29	32
85322	12A/10	502300	5372122	1.6	5.6	5.28	9			0.76	24	18	13.0	3.3	0.53	1.05	1685	1	1	2.50	2.24	11			30	811	16	31	35
85323	12A/07	502268	5369492	1.0	2.5	2.62	5			0.53	16	11	5.6	3.0	0.37	0.75	564	1	1	2.60	3.21	6			12	208	9	21	23
85325	12A/07	501895	5368139	1.2	4.1	3.91	5			0.61	22	15	9.5	3.4	0.42	0.80	811	1	1	2.30	2.19	10			17	506	10	23	22
85326	12A/07	503608	5365474	1.1	5.7	6.11	4			0.60	15	11	24.6	12.0	0.45	1.33	992	2	2	2.50	2.68	10			25	1311	7	25	28
85327	12A/07	504629	5363338	0.9	4.2	3.92	7			0.50	19	13	9.8	5.7	0.39	0.62	1276	1	1	1.80	1.78	8			18	703	12	18	19
85328	12A/07	504772	5361329	0.8	3.9	3.88	8			0.94	23	16	21.7	5.0	0.41	0.85	856	1	1	1.80	1.76	10			18	287	14	44	52
85329	12A/07	507192	5361392	1.1	3.8	3.52	6			1.25	22	17	24.7	3.3	0.38	0.75	1051	1	1	1.90	1.73	9			19	431	25	71	73
85330	12A/07	506362	5363630	0.9	5.8	6.33	4			0.78	18	10	25.9	13.7	0.36	0.67	2177	1	1	1.40	1.49	9			29	1166	7	34	37
85331	12A/07	505204	5365370	0.8	4.4	4.40	4			0.63	16	12	14.8	5.7	0.39	0.92	794	1	1	2.10	2.09	9			21	387	9	26	30
85332	12A/07	504445	5367617	1.4	5.6	5.60	4			0.73	19	16	14.0	5.6	0.46	1.19	1040	2	1	2.40	2.31	11			29	423	15	28	29
85333	12A/07	507052	5370810	1.0	3.0	3.07	4			0.64	17	10	10.1	3.6	0.42	0.97	812	1	1	2.50	2.64	7			15	153	10	24	23
85334	12A/07	509335	5371208	1.1	3.0	3.18	4			0.88	20	13	14.4	3.5	0.46	0.83	3867	2	2	1.90	1.95	11			15	152	12	42	47

Sample	NTS	Easting	Northing	Eu1 ppm	Fe1 %	Fe2 %	Hf1 ppm	Hg1 ppm	Ir1 ppb	K2 %	La1 ppm	La2 ppm	Li2 ppm	LOI %	Lu1 ppm	Mg2 %	Mn2 ppm	Mo1 ppm	Mo2 ppm	Na1 %	Na2 %	Nb2 ppm	Nd1 ppm	Ni1 ppm	Ni2 ppm	P2 ppm	Pb2 ppm	Rb1 ppm	Rb2 ppm
85335	12A/07	512027	5370055	0.8	3.5	3.61	4			0.66	16	11	12.2	8.6	0.37	0.76	566	1	1	1.90	1.94	7		17	364	9	27	27
85336	12A/07	513568	5371182	1.1	3.2	3.23	4			0.74	18	12	12.1	4.8	0.37	0.95	731	1	1	2.20	2.19	6		19	274	7	30	29
85337	12A/07	515424	5371227	0.8	3.8	3.86	3			0.45	14	10	9.6	11.2	0.35	0.73	615	1	1	2.00	1.99	6		17	517	8	15	15
85338	12A/07	519589	5371043	0.8	4.9	4.10	4			1.31	16	22	25.3	12.0	0.38	0.74	1778	1	1	1.60	1.37	11		26	448	18	23	66
85339	12A/07	524311	5368667	1.1	4.1	4.79	7			0.57	37	9	9.9	5.2	0.47	0.65	710	1	1	1.40	1.55	7		18	769	15	68	24
85340	12A/07	527406	5371229	1.9	1.1	1.08	8			3.24	66	34	10.2	4.5	0.56	0.26	75	1	1	0.48	0.48	9		5	135	1	160	184
85341	12A/07	530242	5371017	1.5	4.7	4.36	7			1.87	48	22	8.5	9.6	0.58	1.43	185	1	1	2.20	1.87	7		27	640	9	97	105
85343	12A/07	509494	5365477	0.9	3.4	3.11	6			0.52	18	12	8.7	4.8	0.38	0.57	462	1	1	2.00	1.78	6		15	327	9	24	19
85344	12A/07	511808	5365555	0.9	3.9	3.66	6			0.47	17	10	6.8	8.3	0.37	0.52	424	1	1	1.90	1.81	6		13	238	12	18	16
85345	12A/07	513802	5365381	1.0	3.7	3.27	8			0.55	23	11	9.4	5.4	0.43	0.42	504	1	1	1.50	1.39	6		13	299	16	23	28
85346	12A/07	515608	5363954	1.1	3.1	2.67	8			0.74	28	15	10.4	1.7	0.51	0.58	617	1	1	2.00	1.79	6		12	312	11	30	29
85347	12A/07	517454	5363668	1.0	1.0	0.94	9			1.29	29	12	8.1	4.4	0.53	0.25	275	1	1	1.80	1.74	8		4	178	17	71	68
85348	12A/07	522077	5365956	1.4	6.1	6.05	5			1.54	33	20	27.1	20.5	0.41	0.58	4224	3	1	0.86	0.77	13		31	685	42	81	92
85349	12A/07	524600	5366400	1.0	1.2	1.21	10			1.89	32	10	4.1	3.3	0.64	0.37	266	1	1	1.40	1.42	12		2	70	3	86	94
85350	12A/07	526267	5365942	0.9	4.6	4.48	6			1.35	31	21	15.7	3.5	0.61	1.16	817	1	1	1.80	1.61	13		26	225	12	77	80
85351	12A/07	529510	5363230	1.0	3.3	3.49	8			0.48	33	24	48.8	10.1	0.76	1.29	349	1	1	2.80	2.96	17		12	281	5	27	28
85352	12A/07	527360	5363741	1.0	7.0	7.34	6			0.54	16	11	10.4	23.3	0.36	1.63	713	1	1	1.30	1.28	20		29	434	9	19	25
85353	12A/07	525653	5363910	0.8	2.6	2.45	8			1.33	34	17	7.2	4.2	0.64	0.58	348	1	1	2.10	1.96	11		9	95	6	70	78
85354	12A/07	523155	5364322	1.4	5.3	4.91	6			1.31	41	30	18.9	4.7	0.90	0.93	697	1	1	1.70	1.51	13		23	103	31	67	73
85355	12A/07	532681	5360945	1.4	5.3	4.94	9			0.97	32	19	17.9	7.8	0.56	0.76	460	1	1	1.80	1.56	11		19	210	18	49	56
85356	12A/07	529488	5358789	1.3	8.2	7.59	6			0.81	25	11	14.4	19.8	0.54	0.72	580	1	1	1.30	1.14	18		19	379	15	34	48
85357	12A/07	527439	5358831	1.6	5.2	4.74	11			1.52	56	33	21.5	4.1	0.79	1.03	719	1	1	1.90	1.67	17		23	225	17	85	92
85358	12A/07	525420	5359472	1.0	10.0	9.49	8			0.32	18	10	9.4	26.5	0.43	1.18	1136	1	1	1.00	1.01	29		27	643	18	17	29
85359	12A/07	523721	5360167	2.0	2.3	2.01	15			2.20	82	61	7.8	3.4	1.50	0.57	173	1	1	3.80	3.59	66		4	79	11	110	105
85360	12A/07	521401	5358592	0.8	4.7	4.89	8			1.50	37	16	26.6	23.8	0.60	1.04	360	1	1	1.20	1.24	21		20	649	16	81	102
85361	12A/07	519184	5356172	0.6	2.3	2.28	8			1.32	24	15	9.0	7.1	0.54	0.45	461	1	1	2.00	1.89	13		8	269	14	62	69
85363	12A/07	517679	5355223	0.9	4.0	4.07	16			1.93	51	21	8.9	12.5	0.74	0.41	722	1	1	1.50	1.45	23		11	364	19	83	95
85364	12A/07	516938	5357413	1.2	3.7	3.35	8			0.90	22	13	12.0	12.1	0.47	0.48	535	1	1	1.60	1.49	9		12	435	16	40	48
85365	12A/07	519688	5360395	1.2	0.9	0.82	14			1.43	47	23	3.7	3.6	0.82	0.21	338	1	1	2.20	2.06	12		2	146	16	57	64
85366	12A/07	521387	5364180	1.0	7.0	6.93	8			0.77	18	14	6.2	13.4	0.51	0.54	551	1	1	1.60	1.57	22		13	295	12	34	43
85367	12A/07	520752	5362772	0.9	5.0	4.71	6			0.93	27	17	19.0	11.9	0.49	0.68	962	1	1	1.50	1.42	9		19	471	19	48	57
85368	12A/10	524359	5385237	1.4	5.3	5.38	4			0.75	24	17	23.3	16.2	0.48	0.64	4221	4	3	1.30	1.25	10		33	667	20	43	51
85369	12A/10	519635	5383593	1.1	5.3	5.16	4			0.88	25	17	23.7	10.6	0.33	0.67	901	6	5	1.40	1.30	10		20	823	22	42	50
85370	12A/10	519217	5385711	0.8	3.0	3.06	5			0.78	20	16	17.2	3.5	0.41	0.78	699	1	1	1.80	1.77	7		12	316	14	31	32
85371	12A/10	520924	5387388	0.8	3.2	3.25	5			0.85	21	15	18.6	5.6	0.38	0.76	703	1	1	1.70	1.64	7		17	373	12	39	38
85372	12A/10	522057	5388644	0.8	3.8	3.76	4			0.86	21	17	19.4	5.4	0.45	0.82	753	1	1	1.70	1.60	7		21	267	15	40	40
85373	12A/10	524597	5389416	1.0	3.0	2.77	6			0.96	30	21	18.2	3.6	0.52	0.73	692	1	2	1.80	1.63	8		18	531	17	44	39
85374	12A/10	526111	5388663	0.9	3.5	3.33	5			1.00	24	16	19.8	6.2	0.42	0.78	997	2	2	1.60	1.45	8		23	356	13	41	47
85375	12A/06	499861	5366086	0.9	3.4	2.98	11			0.60	18	12	6.0	4.0	0.53	0.57	1037	1	1	2.30	2.08	9		9	125	11	29	22
85376	12A/06	499482	5362854	1.0	4.9	4.68	8			0.62	33	26	16.1	18.8	0.55	0.71	740	2	2	1.80	1.63	12		17	510	12	33	40
85377	12A/06	499176	5361296	1.0	5.8	5.73	6			0.49	19	15	19.6	19.3	0.46	1.33	1136	1	1	1.80	1.67	11		27	782	12	21	29
85378	12A/06	496942	5361305	1.0	5.8	5.65	5			0.38	12	10	16.9	31.7	0.36	0.99	785	1	1	1.10	1.04	10		29	675	6	23	26
85379	12A/06	495624	5358854	1.0	3.9	3.74	7			0.84	19	14	13.5	10.7	0.42	0.98	1095	1	1	1.80	1.71	10		29	702	10	40	39
85381	12A/06	497208	5358696	1.0	3.0	2.80	7			0.48	18	11	10.7	36.2	0.34	0.99	818	1	1	1.20	1.11	11		22	512	9	16	21
85382	12A/06	499902	5359862	1.3	3.7	3.24	9			0.78	26	17	12.2	3.2	0.48	0.75	789	1	1	2.10	1.89	9		15	365	11	38	36
85383	12A/07	502401	5359355	0.9	2.6	2.36	9			1.12	20	12	12.8	7.2	0.47	0.65	910	1	1	2.00	1.83	9		11	372	21	53	53
85384	12A/07	504669	5359123	0.8	2.4	2.28	12			1.01	33	15	15.8	16.2	0.53	1.02	660	1	1	1.90	1.69	12		11	315	17	49	49
85385	12A/07	507003	5359266	1.2	6.1	6.05	8			0.55	10	9	27.3	15.0	0.51	2.23	1273	1	1	1.90	1.84	18		29	332	12	43	44
85386	12A/07	508891	5360035	0.3	3.6	3.78	7			1.06	16	9	22.2	13.3	0.47	0.53	766	1	1	1.80	1.76	12		10	298	18	51	53

Sample	NTS	Easting	Northing	Eu1 ppm	Fe1 %	Fe2 %	Hf1 ppm	Hg1 ppm	Ir1 ppb	K2 %	La1 ppm	La2 ppm	Li2 ppm	LOI %	Lu1 ppm	Mg2 %	Mn2 ppm	Mo1 ppm	Mo2 ppm	Na1 %	Na2 %	Nb2 ppm	Nd1 ppm	Ni1 ppm	Ni2 ppm	P2 ppm	Pb2 ppm	Rb1 ppm	Rb2 ppm
85387	12A/07	510417	5363714	1.0	4.4	4.46	5			0.59	16	10	17.1	14.8	0.32	0.55	642	1	1	1.40	1.34	9			17	723	15	26	30
85388	12A/07	511772	5361857	0.6	3.7	3.69	5			0.74	16	9	18.0	12.7	0.30	0.45	457	1	1	1.60	1.52	9			11	634	14	39	39
85389	12A/07	512271	5360743	0.6	6.2	6.67	12			0.95	15	10	9.4	21.7	0.36	0.25	395	1	1	1.20	1.26	21			11	783	20	44	48
85390	12A/07	510765	5359647	0.3	3.9	4.07	5			0.64	14	9	13.0	15.3	0.33	0.48	472	1	1	1.50	1.50	8			12	429	16	29	31
85391	12A/07	508950	5357141	1.0	2.9	2.68	7			1.07	29	18	11.3	3.7	0.47	0.84	678	1	1	2.30	2.08	10			15	414	13	52	52
85392	12A/07	509542	5354822	0.8	2.0	1.76	11			1.47	28	17	13.0	6.2	0.55	0.50	632	1	1	2.10	1.84	9			7	584	15	77	73
85393	12A/07	507765	5355329	0.8	3.5	3.38	11			1.39	34	17	16.5	11.2	0.57	0.80	527	1	1	1.80	1.60	12			9	353	15	64	76
85394	12A/07	510015	5352440	0.9	2.5	2.21	8			1.29	25	13	7.9	11.9	0.51	0.41	573	1	1	1.90	1.67	10			8	424	15	57	62
85395	12A/07	505824	5355090	0.8	2.6	2.44	9			1.41	24	11	14.0	9.2	0.42	0.52	519	1	1	1.80	1.61	8			10	284	17	70	76
85396	12A/07	501133	5355553	1.0	4.0	3.86	7			0.89	20	10	17.8	20.1	0.40	0.75	604	1	1	1.50	1.32	11			17	623	14	38	44
85397	12A/06	499017	5355464	1.0	2.6	2.55	8			1.17	20	9	8.9	17.1	0.38	0.47	491	1	1	1.60	1.63	8			9	503	15	49	52
85398	12A/06	496992	5355363	0.8	4.4	4.70	7			1.43	28	13	20.3	8.3	0.49	1.01	2322	1	1	1.40	1.53	13			38	568	14	68	76
85399	12A/06	498394	5364542	0.7	7.8	8.02	4			0.26	11	8	9.0	33.4	0.32	0.94	975	1	1	0.94	1.00	17			20	507	8	8	18
85400	12A/06	492068	5355531	0.8	4.7	4.60	7			0.72	16	8	11.8	15.4	0.39	0.68	1556	1	1	1.60	1.53	13			16	576	10	30	37
85402	12A/06	492843	5352943	0.9	2.9	2.76	11			1.18	26	12	9.0	16.7	0.59	0.48	759	1	1	1.80	1.57	10			9	543	15	47	56
85403	12A/06	494952	5352902	1.0	2.7	2.55	10			1.18	22	11	12.2	9.8	0.53	0.59	790	1	1	1.90	1.68	9			15	334	15	51	58
85405	12A/06	492511	5351081	0.8	1.8	1.58	11			1.55	21	12	8.6	1.8	0.51	0.48	747	1	1	2.40	2.11	6			7	524	17	72	66
85406	12A/06	493245	5348405	1.1	1.9	1.76	12			1.41	31	14	7.6	6.0	0.63	0.51	606	1	1	2.20	2.01	8			8	554	16	62	60
85407	12A/06	490508	5350630	1.1	2.4	2.46	10			1.54	30	16	12.0	8.9	0.56	0.60	826	1	1	1.90	1.84	11			11	368	18	65	69
85408	12A/06	487906	5350810	1.3	3.2	2.93	9			1.21	24	14	11.4	3.8	0.54	0.83	1593	1	1	2.30	2.08	10			22	800	17	60	52
85409	12A/06	486298	5350805	1.1	4.7	4.45	9			1.17	34	18	17.2	7.6	0.57	0.93	1870	1	1	1.80	1.79	13			25	519	15	61	54
85410	12A/06	484532	5350070	1.4	5.0	4.70	7			0.81	21	15	16.8	5.8	0.50	1.08	2514	1	1	1.90	1.84	13			32	767	13	38	38
85411	12A/06	482483	5350709	1.2	5.7	5.33	6			1.05	31	20	38.5	7.5	0.48	1.56	1986	1	1	1.70	1.64	14			38	758	11	58	61
85412	12A/06	480143	5351633	1.1	5.1	4.96	5			0.52	20	15	20.3	13.3	0.38	1.04	1767	1	1	1.70	1.62	12			28	452	11	23	23
85413	12A/06	497251	5351484	0.9	2.4	2.15	10			1.61	31	16	14.1	7.0	0.67	0.40	472	1	1	2.20	2.07	9			4	577	19	75	66
85415	12A/07	509423	5358531	0.9	4.3	4.37	4			0.87	17	11	14.0	24.6	0.31	0.48	1125	1	1	1.30	1.23	9			11	1056	15	42	48
85416	12A/10	512808	5383978	1.0	3.4	3.39	4			0.64	17	9	10.8	9.7	0.32	0.60	569	1	1	1.90	1.96	5			13	503	10	22	22
85417	12A/15	529697	5403067	0.5	2.3	2.10	8			0.65	14	13	13.4	3.9	0.29	0.60	546	1	1	1.20	1.08	7			12	277	12	32	24
85418	12A/10	512066	5389929	0.6	2.1	2.24	6			1.49	24	9	5.6	11.4	0.32	0.21	141	1	1	1.00	1.05	5			3	251	27	60	60
85419	12A/10	516437	5396358	0.3	4.2	4.35	4			0.57	8	4	8.8	22.5	0.42	0.24	192	1	1	1.90	1.95	5			7	390	6	18	15
85420	12A/10	522020	5393148	1.0	2.4	2.39	4			0.74	17	14	15.1	8.1	0.32	0.65	355	1	1	1.70	1.61	6			14	408	9	26	24
85421	12A/10	523066	5391129	0.9	3.2	3.04	5			0.85	19	17	16.1	7.1	0.33	0.75	560	1	1	1.70	1.53	6			19	427	16	35	31
85422	12A/10	524548	5391710	0.7	4.1	3.92	4			0.68	18	10	22.5	13.7	0.38	0.64	872	1	1	1.50	1.37	7			19	588	13	29	28
85423	12A/10	531128	5388133	1.2	5.0	5.03	4			1.03	29	19	22.3	10.9	0.43	0.79	736	4	3	1.40	1.31	11			23	519	10	51	58
85424	12A/10	530118	5386351	1.1	7.1	6.87	3			0.52	17	11	25.5	25.0	0.39	0.55	699	3	2	1.20	1.02	10			20	710	7	26	26
85425	12A/10	529890	5384293	0.9	4.5	4.52	4			0.45	13	9	16.5	17.8	0.30	0.52	810	1	1	1.50	1.43	8			14	565	6	18	17
85426	12A/10	532220	5381113	1.0	2.4	2.37	5			0.52	17	16	8.8	3.1	0.48	0.73	438	1	1	2.80	2.78	6			8	202	3	20	11
85427	12A/06	494964	5350823	0.9	2.8	2.79	8			1.37	20	17	15.8	7.1	0.40	0.72	748	1	1	2.00	1.93	10			19	438	14	59	63
85428	12A/07	512263	5353238	0.8	2.3	2.33	9			1.29	27	18	9.3	6.3	0.52	0.50	719	1	1	1.90	1.90	11			10	338	12	58	58
85429	12A/10	532187	5379164	1.0	2.2	2.21	6			0.54	19	15	7.2	2.0	0.46	0.80	401	1	1	2.80	2.78	6			13	462	5	15	10
85430	12A/10	534404	5374082	1.1	3.2	3.36	10			0.80	29	19	6.9	13.7	0.39	0.50	348	1	1	1.30	1.27	9			15	488	10	40	43
85431	12A/10	532624	5373506	0.9	2.1	2.14	10			0.86	35	23	7.5	6.0	0.44	0.59	408	1	1	1.60	1.58	10			12	598	9	45	43
85432	12A/10	528565	5388088	1.5	5.4	5.54	5			1.41	33	26	20.3	3.3	0.52	1.07	1886	4	4	1.60	1.62	12			30	943	21	58	62
85433	12A/10	529043	5389114	1.2	4.5	4.77	4			1.33	29	20	21.1	8.5	0.43	0.98	1772	7	5	1.40	1.44	12			27	647	20	65	74
85434	12A/10	529527	5390026	1.4	5.6	5.74	5			1.06	29	21	17.8	5.0	0.51	1.04	1549	5	5	1.70	1.70	12			32	613	18	42	44
85435	12A/10	529943	5391226	1.5	5.2	5.19	5			1.19	26	20	19.9	3.6	0.44	1.17	1416	3	2	1.70	1.70	12			30	595	13	53	50
85436	12A/10	529887	5392225	1.2	6.5	5.51	5			1.41	34	25	21.4	3.6	0.55	1.08	1935	3	3	1.90	1.55	12			36	668	22	65	62
85437	12A/10	529815	5393194	1.3	5.1	4.80	5			1.61	39	28	24.7	3.4	0.50	1.06	1956	4	3	1.50	1.36	10			41	750	23	68	71
85438	12A/10	529746	5394351	0.9	3.2	3.15	4			1.30	31	21	28.8	5.1	0.43	0.85	1262	3	2	1.40	1.36	9			18	325	12	67	74

Sample	NTS	Easting	Northing	Eu1 ppm	Fe1 %	Fe2 %	Hf1 ppm	Hg1 ppm	Ir1 ppb	K2 %	La1 ppm	La2 ppm	Li2 ppm	LOI %	Lu1 ppm	Mg2 %	Mn2 ppm	Mo1 ppm	Mo2 ppm	Na1 %	Na2 %	Nb2 ppm	Nd1 ppm	Ni1 ppm	Ni2 ppm	P2 ppm	Pb2 ppm	Rb1 ppm	Rb2 ppm
85439	12A/10	529662	5395471	1.0	4.3	4.09	4			1.15	28	18	23.1	4.1	0.45	0.90	1865	1	1	1.60	1.51	8		35	525	26	49	49
85440	12A/10	529580	5396742	0.7	3.1	2.95	5			1.03	21	16	17.7	2.3	0.38	0.92	510	1	1	1.90	1.82	7		21	414	16	41	37
85442	12A/10	529482	5397691	0.6	3.3	3.00	5			0.86	21	17	16.5	2.7	0.32	0.75	788	1	1	1.90	1.74	7		20	298	20	39	33
85443	12A/10	529524	5398847	1.1	3.8	3.35	5			1.17	23	18	15.7	1.8	0.37	0.96	1366	1	1	2.10	1.81	7		23	516	27	52	42
85444	12A/15	529580	5399881	0.9	3.1	2.74	6			0.81	22	18	12.0	1.5	0.35	0.81	819	1	1	2.00	1.81	6		18	459	13	31	24
85445	12A/15	530513	5400087	0.8	3.1	2.79	5			0.93	19	17	16.4	2.4	0.27	0.80	1899	1	1	2.10	1.90	6		21	392	17	38	28
85446	12A/15	533617	5400628	1.2	3.2	2.97	6			0.82	16	15	14.7	3.0	0.31	0.78	713	1	1	1.80	1.78	7		20	217	21	36	30
85447	12A/10	535040	5387860	2.1	5.0	3.91	6			0.92	27	19	10.8	1.7	0.57	0.76	1349	1	1	2.60	2.21	10		21	742	12	33	34
85449	12A/10	535247	5389043	1.8	5.3	4.27	6			1.07	25	19	15.3	2.9	0.54	0.86	1397	1	1	2.40	2.12	10		23	553	11	42	38
85450	12A/10	534417	5389673	1.4	6.3	5.15	5			1.15	24	17	17.2	4.7	0.47	0.97	1207	4	3	1.90	1.78	11		29	560	18	47	48
85451	12A/10	534571	5390639	1.3	4.6	4.17	5			0.94	24	18	12.5	1.6	0.49	1.07	1398	1	1	2.60	2.45	11		28	857	7	33	31
85452	12A/10	535580	5390166	1.1	5.3	4.89	5			1.41	29	21	18.2	3.5	0.52	0.99	1576	2	2	2.00	1.82	11		31	740	16	57	57
85453	12A/10	536020	5391133	1.2	6.0	5.43	6			1.31	30	18	21.1	4.2	0.44	1.00	1560	5	3	1.80	1.64	12		27	619	16	57	52
85454	12A/10	535863	5392066	1.3	4.5	4.23	5			0.91	21	16	16.2	5.5	0.42	0.90	1735	1	1	2.10	1.95	11		22	405	9	38	36
85455	12A/10	535319	5392780	1.2	3.9	3.67	5			1.00	26	19	16.1	3.8	0.39	0.85	1093	2	1	2.00	1.86	10		19	404	10	41	36
85456	12A/10	534287	5393791	1.1	4.9	4.90	5			1.07	27	19	19.8	7.1	0.31	0.79	893	5	4	1.50	1.51	11		21	633	22	49	52
85457	12A/10	533532	5394517	1.7	5.9	5.96	5			1.54	40	26	22.1	3.3	0.43	1.04	1582	7	5	1.50	1.49	12		40	963	31	69	67
85458	12A/10	532560	5394815	1.5	6.0	6.09	5			2.16	38	24	29.0	4.1	0.35	1.22	1141	7	6	1.20	1.09	12		27	965	32	100	101
85459	12A/10	531714	5395153	0.8	5.2	5.22	4			1.67	33	22	27.4	4.2	0.40	1.05	3383	4	3	1.40	1.36	9		35	756	26	74	74
85460	12A/10	530773	5394852	0.9	4.3	4.35	4			1.61	31	19	28.0	4.7	0.33	1.01	2813	4	3	1.40	1.32	8		33	528	19	69	72
85462	12A/10	531956	5390822	0.8	5.1	3.66	5			0.88	28	7	6.2	7.4	0.34	0.25	228	4	1	1.30	1.57	9		6	146	11	56	60
85463	12A/10	532991	5390927	1.1	5.0	5.06	5			1.25	31	22	21.0	5.0	0.38	0.96	1485	5	3	1.50	1.43	11		30	874	19	57	59
85464	12A/10	530994	5390597	1.3	5.5	5.13	5			1.23	31	25	19.6	3.0	0.42	1.01	1844	5	3	1.70	1.54	11		36	868	22	56	53
85465	12A/10	507958	5382157	1.1	3.9	3.76	4			0.70	17	14	7.3	1.7	0.38	0.65	864	1	1	1.80	1.73	6		13	592	19	22	17
85466	12A/10	507278	5381413	1.1	3.9	3.87	4			0.76	17	13	9.1	2.5	0.41	0.77	965	1	1	1.90	1.83	6		13	458	15	27	19
85467	12A/10	507922	5381203	1.2	4.9	4.79	4			0.95	17	12	12.0	3.8	0.39	1.01	1563	1	1	1.80	1.73	6		22	486	17	35	27
85468	12A/10	506820	5379504	1.5	4.2	4.26	4			0.76	20	16	11.5	4.2	0.45	1.01	2902	1	1	2.00	2.02	6		22	208	15	26	25
85469	12A/10	506593	5378694	0.9	4.6	4.23	5			0.66	18	12	8.3	3.3	0.44	0.80	933	1	1	2.00	1.91	6		19	494	18	24	20
85470	12A/10	505793	5378101	1.3	5.4	5.12	4			0.79	23	15	8.4	2.2	0.51	1.60	2352	1	1	2.90	2.87	6		28	829	13	25	25
85471	12A/10	506677	5377223	1.1	5.2	4.80	5			0.70	20	12	9.5	3.4	0.43	1.03	1422	1	1	2.40	2.25	7		26	689	16	27	22
85472	12A/10	505652	5376770	1.2	4.9	4.65	4			0.78	18	13	9.6	2.5	0.38	1.15	1315	1	1	2.30	2.21	7		28	449	14	26	24
85473	12A/10	504878	5375926	1.2	5.1	4.42	4			0.55	16	9	12.8	6.5	0.41	1.01	875	1	1	2.80	2.31	6		29	509	10	23	22
85474	12A/10	504403	5376649	1.3	4.9	4.64	4			0.76	22	15	8.4	2.3	0.50	1.16	1639	1	1	2.70	2.58	6		27	823	13	23	20
85475	12A/10	504874	5377112	1.0	4.7	4.26	4			0.82	20	12	9.0	2.7	0.43	0.95	1021	1	1	2.20	2.07	6		19	261	15	26	23
85476	12A/10	503650	5378550	0.9	4.3	3.87	4			0.65	15	10	7.4	4.3	0.45	0.76	1811	1	1	2.20	2.04	5		14	509	18	20	16
85477	12A/10	520005	5375658	0.8	3.8	3.76	4			0.78	22	15	15.4	7.4	0.38	1.07	952	3	2	2.00	1.87	7		20	372	11	28	29
85478	12A/10	519511	5374931	1.3	3.8	3.62	4			0.77	21	14	12.5	5.4	0.45	0.96	619	2	1	2.20	2.01	7		18	697	7	31	28
85479	12A/10	518900	5374134	1.0	2.5	2.42	5			0.61	16	9	11.4	3.8	0.39	0.80	414	1	1	2.40	2.33	5		9	175	7	22	19
85480	12A/10	518851	5373311	1.2	4.9	4.46	4			0.82	21	16	9.4	2.9	0.47	1.12	933	1	1	2.50	2.27	7		25	581	14	28	27
85481	12A/10	519311	5372594	0.9	4.8	4.53	4			0.75	20	13	9.9	4.7	0.43	1.05	1716	1	1	2.10	1.98	6		23	750	28	29	26
85482	12A/10	520485	5372159	1.3	4.7	4.33	4			0.68	18	12	11.4	6.6	0.37	0.81	700	1	1	1.90	1.73	6		19	524	13	26	24
85483	12A/07	521368	5369972	1.3	3.3	3.36	6			1.08	27	13	31.3	9.6	0.38	0.51	794	1	1	1.40	1.36	6		17	946	10	46	49
85484	12A/07	521941	5370850	0.9	3.7	3.45	7			0.65	23	10	10.7	5.2	0.31	0.52	632	1	1	1.60	1.60	6		16	494	11	25	25
85486	12A/07	522761	5371597	0.8	3.2	3.14	6			0.73	25	11	12.8	7.1	0.38	0.44	346	1	1	1.50	1.51	6		11	293	10	25	32
85487	12A/10	523372	5372573	1.5	3.9	3.85	6			0.76	26	15	11.0	3.6	0.42	0.75	1131	1	1	1.90	1.84	6		23	731	14	30	31
85488	12A/10	528142	5396547	0.8	3.3	3.15	4			0.85	17	14	16.7	3.9	0.28	0.80	691	1	1	1.70	1.65	7		21	311	16	35	34
85489	12A/10	527429	5395936	0.9	3.2	3.14	5			0.91	19	16	19.1	3.8	0.31	0.86	712	1	1	1.80	1.68	7		25	391	18	40	35
85490	12A/10	526526	5394917	0.6	2.8	2.67	5			0.77	16	14	14.8	2.6	0.27	0.68	498	1	1	1.90	1.80	6		17	314	17	35	30
85492	12A/10	527807	5395244	0.7	2.4	2.36	4			1.10	16	15	22.7	4.1	0.21	0.69	571	1	1	1.60	1.59	7		11	184	12	65	61

Sample	NTS	Easting	Northing	Eu1 ppm	Fe1 %	Fe2 %	Hf1 ppm	Hg1 ppm	Ir1 ppb	K2 %	La1 ppm	La2 ppm	Li2 ppm	LOI %	Lu1 ppm	Mg2 %	Mn2 ppm	Mo1 ppm	Mo2 ppm	Na1 %	Na2 %	Nb2 ppm	Nd1 ppm	Ni1 ppm	Ni2 ppm	P2 ppm	Pb2 ppm	Rb1 ppm	Rb2 ppm
85493	12A/10	528945	5396087	0.7	2.7	2.69	5			0.93	20	18	21.8	2.2	0.31	0.79	567	1	1	1.80	1.76	7		19	191	11	46	40
85494	12A/10	528425	5393972	1.2	4.6	4.60	4			1.22	33	24	22.4	3.5	0.42	0.88	1919	4	3	1.40	1.38	9		30	752	23	59	57
85495	12A/10	528683	5394861	0.7	1.9	1.89	5			0.69	21	16	15.2	3.1	0.31	0.51	510	1	1	1.60	1.57	7		7	141	10	38	38
85496	12A/10	531181	5398466	0.8	3.1	3.00	4			1.04	19	17	22.0	2.6	0.32	0.90	822	1	1	1.80	1.77	8		21	310	13	43	44
85497	12A/10	530891	5396597	0.9	2.9	2.97	5			0.99	20	17	27.0	4.1	0.32	0.84	1264	1	1	1.70	1.63	8		17	158	13	49	48
85498	12A/10	531782	5396975	0.6	2.9	2.89	4			0.97	20	18	21.8	5.1	0.29	0.84	700	1	1	1.70	1.63	8		24	446	15	38	43
85499	12A/10	532380	5397455	1.0	4.6	4.52	4			1.37	30	26	28.1	2.8	0.45	0.98	2273	1	1	1.50	1.41	10		36	662	25	65	62
85500	12A/10	532046	5398131	0.9	3.7	3.78	3			1.09	18	17	29.1	11.1	0.27	0.98	841	1	1	1.30	1.29	8		37	608	13	47	50
85502	12A/10	531605	5399059	0.7	3.4	3.26	4			1.05	21	20	17.4	2.2	0.31	0.85	970	1	1	1.90	1.79	7		24	482	17	44	46
85503	12A/10	532769	5398933	0.7	3.2	3.20	4			0.93	18	16	20.0	3.7	0.32	0.84	1043	1	1	1.60	1.64	8		21	306	15	47	42
85504	12A/10	533217	5399519	0.9	3.5	3.33	4			0.85	20	17	16.9	4.1	0.31	0.79	1450	1	1	1.80	1.67	8		24	515	21	33	33
85505	12A/10	532247	5399608	0.9	3.4	3.19	5			0.92	21	19	15.9	1.9	0.36	0.77	1200	1	1	1.90	1.78	8		20	428	19	46	33
85506	12A/10	531434	5399927	0.6	2.4	2.40	5			0.83	18	16	14.9	2.9	0.29	0.72	635	1	1	1.90	1.83	7		15	194	14	37	36
85507	Ditch	535421	5396132	0.9	6.9	6.74	4			1.16	27	20	21.7	7.4	0.40	0.85	1519	10	9	1.40	1.33	11		33	1343	56	60	63
85508	Ditch	536388	5396127	1.1	5.6	5.48	5			1.78	34	25	22.0	3.1	0.40	1.02	1202	5	5	1.50	1.40	12		24	935	33	81	88
85509	Ditch	536083	5397445	0.9	5.6	5.60	5			1.49	35	26	18.8	3.2	0.39	0.89	1132	8	5	1.40	1.40	11		20	1006	38	66	71
85510	Ditch	534828	5398163	0.6	6.8	6.29	5			1.49	32	19	20.6	4.5	0.43	0.84	843	13	9	1.40	1.19	10		26	1029	36	78	74
85511	Ditch	535089	5396967	1.2	5.8	5.03	6			1.23	34	20	16.5	2.8	0.42	0.83	988	5	4	1.90	1.55	10		20	865	29	55	54
85512	Test pi	535677	5398595	0.9	5.5	5.31	5			1.43	33	24	20.9	3.1	0.45	0.93	1131	5	5	1.50	1.38	10		27	791	31	70	69
85513	12A/10	525149	5374284	1.4	5.3	4.86	5			0.63	22	16	10.3	3.2	0.47	0.91	1430	1	1	2.20	1.94	8		27	580	11	25	23
85514	12A/10	525934	5374956	0.9	4.9	4.69	4			0.57	18	12	16.3	9.6	0.39	0.84	823	1	1	1.80	1.66	7		27	516	9	24	20
85515	12A/10	526715	5375531	1.3	4.2	3.85	7			0.74	26	17	15.4	2.8	0.50	0.74	824	1	1	2.10	2.01	6		26	581	10	30	28
85516	12A/10	527617	5376017	0.8	3.2	2.99	5			0.74	20	14	15.8	4.4	0.43	0.80	581	1	1	2.20	2.05	7		15	285	6	40	38
85517	12A/10	532996	5376609	0.9	4.6	4.24	5			0.43	17	10	14.2	10.3	0.42	0.48	606	1	1	1.90	1.81	8		15	617	10	18	18
85518	12A/10	532259	5375967	1.0	4.4	3.95	6			0.60	20	12	16.2	5.9	0.47	0.65	716	1	1	2.10	1.93	8		21	442	14	28	25
85519	12A/10	531301	5375523	0.8	4.3	3.70	7			0.69	26	17	14.4	5.0	0.44	0.68	1152	1	1	2.10	1.80	7		24	381	17	34	28
85520	12A/10	530103	5374926	1.0	3.8	3.56	5			0.48	18	13	11.9	7.3	0.38	0.60	464	1	1	2.20	2.07	6		18	384	9	19	21
85521	12A/15	533992	5401081	0.5	2.4	2.16	5			0.92	19	16	18.9	5.2	0.31	0.79	548	1	1	2.00	1.83	7		13	207	16	39	37
85524	12A/15	534943	5401127	1.2	4.0	3.56	5			0.97	25	18	15.0	2.8	0.46	0.74	1576	1	1	2.00	1.80	9		21	507	16	41	36
85525	12A/16	536963	5402030	0.8	4.5	4.20	5			0.76	21	14	21.1	6.7	0.40	0.63	1470	2	2	1.70	1.60	9		25	531	25	38	36
85526	12A/16	537319	5401265	1.2	5.0	4.60	5			1.46	34	23	23.4	3.0	0.47	0.95	1461	3	2	1.60	1.42	9		33	655	23	68	66
85527	12A/16	538350	5401267	1.0	5.0	4.65	5			1.20	32	24	21.7	4.3	0.42	0.87	1158	3	3	1.60	1.42	9		31	474	24	67	62
85528	12A/16	540137	5402027	0.7	7.0	6.36	5			0.93	26	12	18.9	6.2	0.45	0.74	1073	7	5	1.50	1.39	9		24	966	29	61	62
85529	12A/16	539349	5401363	1.0	3.4	3.21	5			1.32	32	17	25.0	7.6	0.39	0.75	1118	3	2	1.40	1.23	8		15	518	12	82	82
85530	12A/16	537412	5400356	0.8	6.7	6.63	4			0.99	26	11	25.4	13.9	0.27	0.65	1148	9	7	1.10	0.99	10		22	1381	44	57	73
85531	12A/09	536929	5399565	1.2	4.6	4.80	5			1.35	31	18	24.5	7.9	0.28	0.77	886	5	4	1.10	1.09	8		22	800	16	76	88
85532	12A/10	536188	5398893	1.2	5.7	5.31	5			1.43	33	14	18.7	4.3	0.34	0.80	887	7	6	1.40	1.30	8		22	844	35	68	69
85533	12A/10	536198	5397901	1.1	5.7	5.33	5			1.45	36	19	19.1	3.8	0.41	0.84	1067	7	6	1.50	1.33	10		23	723	37	68	73
85534	12A/09	536971	5397411	1.2	6.5	6.32	4			1.52	34	20	22.6	5.3	0.32	0.96	1239	10	7	1.30	1.21	11		28	953	37	71	85
85535	12A/09	538286	5396587	0.8	5.2	5.07	5			1.59	27	20	22.8	3.7	0.34	1.02	1290	3	2	1.60	1.48	11		26	728	19	68	80
85536	12A/09	537392	5396112	0.8	4.4	4.38	5			1.47	29	19	28.1	4.3	0.33	0.99	1165	4	3	1.50	1.44	11		23	256	15	63	75
85537	12A/10	536615	5395191	1.1	5.4	5.34	5			1.38	30	17	21.9	5.1	0.33	0.95	1160	4	4	1.50	1.38	11		25	801	19	59	69
85538	12A/10	535965	5394341	1.3	5.5	5.48	5			1.61	33	24	22.5	3.5	0.41	1.05	1797	5	3	1.50	1.38	11		35	934	26	69	75
85539	12A/09	538475	5394408	0.3	4.0	4.07	4			1.08	21	17	18.0	4.2	0.34	0.90	1376	1	1	1.90	1.88	11		24	599	13	44	47
85540	12A/09	537715	5393783	1.3	4.2	3.88	5			0.99	23	19	14.5	1.9	0.38	0.78	1509	1	1	2.40	2.13	10		21	632	11	37	41
85542	12A/09	536845	5393896	1.2	3.6	3.55	5			0.88	21	15	12.7	2.4	0.35	0.81	1134	1	1	2.20	2.15	9		19	657	9	33	34
85543	12A/15	527211	5399596	0.7	4.1	4.12	6			1.17	21	17	23.2	9.7	0.31	0.78	523	1	1	1.10	1.11	10		25	484	17	53	63
85544	12A/10	526635	5398929	0.9	2.7	2.69	7			0.92	20	16	21.0	7.3	0.31	0.71	452	1	1	1.30	1.30	7		19	217	19	37	43
85545	12A/10	525918	5397917	1.1	3.6	4.11	6			3.23	39	31	34.7	13.5	0.54	0.45	312	1	2	0.65	0.61	6		90	432	24	130	159

Sample	NTS	Easting	Northing	Eu1 ppm	Fe1 %	Fe2 %	Hf1 ppm	Hg1 ppm	Ir1 ppb	K2 %	La1 ppm	La2 ppm	Li2 ppm	LOI %	Lu1 ppm	Mg2 %	Mn2 ppm	Mo1 ppm	Mo2 ppm	Na1 %	Na2 %	Nb2 ppm	Nd1 ppm	Ni1 ppm	Ni2 ppm	P2 ppm	Pb2 ppm	Rb1 ppm	Rb2 ppm
85546	12A/10	525431	5397049	0.8	3.1	2.92	5			0.66	16	14	11.3	4.0	0.25	0.70	1071	1	1	1.90	1.78	6		19	333	18	28	23
85547	12A/10	525419	5394779	1.1	3.5	3.34	5			0.88	22	18	15.6	2.0	0.31	0.80	924	1	1	1.90	1.80	6		22	465	21	38	31
85548	12A/10	525965	5395512	0.9	3.3	3.14	5			0.75	15	13	13.7	3.1	0.25	0.73	576	1	1	1.80	1.75	6		20	230	20	30	25
85549	12A/10	526383	5396728	0.7	2.7	2.58	5			0.68	15	13	16.7	3.9	0.23	0.74	429	1	1	1.90	1.73	7		16	116	13	34	29
85550	12A/10	524903	5397632	1.0	3.0	2.93	5			0.73	20	16	10.7	1.5	0.35	0.64	684	1	1	1.90	1.84	6		17	195	18	28	22
85551	12A/10	523853	5398430	0.6	3.1	3.01	6			0.66	16	14	10.9	3.6	0.29	0.69	525	1	1	1.60	1.59	8		18	204	13	26	23
85552	12A/10	524367	5399260	1.6	4.9	5.01	5			0.53	19	17	19.7	15.7	0.45	0.71	1164	1	1	1.20	1.19	9		25	805	15	24	26
85553	12A/15	525354	5399604	1.1	3.3	2.97	9			0.79	21	18	10.8	1.7	0.35	0.71	691	1	1	1.40	1.27	7		18	528	23	33	28
85554	12A/15	526448	5399920	1.1	3.2	3.02	8			0.98	27	25	14.5	3.8	0.37	0.73	1084	1	1	1.50	1.47	8		19	533	24	38	40
85555	12A/15	527454	5400285	1.1	4.2	3.98	5			1.11	24	21	16.3	2.9	0.37	1.02	1154	1	1	2.00	1.84	8		38	536	23	47	46
85556	12A/15	528441	5400618	1.1	3.5	3.31	7			1.01	23	21	14.2	2.4	0.36	0.87	797	1	1	1.70	1.55	8		24	442	15	43	38
85557	12A/10	527862	5399145	0.9	2.8	2.82	5			0.86	19	18	15.6	4.0	0.27	0.83	503	1	1	1.60	1.61	9		24	121	13	32	39
85558	12A/16	541777	5401084	0.8	5.9	5.94	4			1.76	26	22	34.2	5.6	0.25	1.02	1435	7	5	1.20	1.15	12		57	759	23	79	84
85559	12A/16	540804	5400668	0.7	5.2	4.72	5			1.87	33	25	26.9	3.6	0.34	1.04	1626	8	6	1.60	1.27	11		35	733	27	82	84
85560	12A/16	540029	5400060	0.9	5.5	5.26	5			1.99	34	24	24.8	3.9	0.32	1.05	1251	7	4	1.30	1.17	12		26	767	30	83	88
85562	12A/09	539308	5399354	1.0	6.2	5.66	6			1.70	35	23	20.8	3.6	0.40	0.91	1077	8	5	1.50	1.31	12		23	942	34	70	78
85563	12A/09	538573	5398654	0.8	6.2	5.76	5			1.52	33	21	27.0	5.9	0.34	0.90	1261	7	4	1.40	1.27	11		45	852	36	71	73
85564	12A/09	537853	5397993	1.2	6.7	6.51	5			1.89	33	25	23.2	3.4	0.36	0.97	1335	11	8	1.50	1.35	12		23	1218	43	84	84
85565	12A/16	542713	5401234	1.2	5.7	5.46	5			1.80	34	27	24.5	3.6	0.36	1.06	1697	5	4	1.40	1.22	11		29	902	27	83	83
85566	12A/16	542669	5400283	0.9	6.5	6.28	5			1.55	30	21	24.3	5.9	0.35	0.94	1525	7	5	1.30	1.19	12		25	1190	32	78	78
85567	12A/09	542189	5399351	1.1	5.4	5.19	4			1.38	25	20	19.4	3.4	0.37	0.90	1626	4	3	1.90	1.78	12		28	868	21	58	61
85568	12A/09	541225	5398989	0.8	7.0	6.87	5			0.72	25	19	35.7	18.6	0.32	0.56	1126	5	5	1.00	0.90	12		24	1183	22	52	66
85569	12A/09	542077	5398323	1.0	5.8	5.65	5			0.78	19	13	22.5	8.9	0.34	0.77	1124	4	4	1.70	1.64	12		20	759	17	40	44
85570	12A/09	541512	5397589	1.5	5.8	5.23	5			0.90	24	17	16.9	4.2	0.45	0.82	1567	4	3	2.20	1.96	13		30	759	22	50	46
85571	12A/09	540283	5398025	0.9	6.4	6.34	3			0.80	21	15	37.5	19.1	0.32	0.72	1044	10	9	1.00	0.91	10		22	1034	19	53	62
85572	12A/09	540971	5396629	1.1	3.6	3.53	5			0.98	21	15	19.0	6.2	0.34	0.76	959	1	1	1.90	1.74	10		15	393	10	50	51
85573	12A/09	541867	5395901	1.5	5.7	4.95	6			1.07	28	22	14.1	2.6	0.48	0.87	1714	2	1	2.40	2.08	13		30	954	17	45	45
85574	12A/09	542848	5397648	1.4	4.8	4.22	6			0.87	27	20	13.2	2.7	0.46	0.73	1305	2	1	2.50	2.13	13		15	579	13	34	38
85575	12A/09	542348	5396762	1.5	5.7	4.96	5			0.97	26	18	13.8	2.9	0.47	0.82	1664	2	2	2.40	2.11	14		28	884	17	41	40
85576	12A/09	540916	5395653	1.1	4.6	4.36	5			1.06	27	20	17.5	2.9	0.40	0.89	1452	1	1	2.10	1.92	12		21	585	11	49	45
85577	12A/09	540042	5395888	1.2	4.5	4.53	5			1.07	22	18	22.8	5.0	0.41	0.90	1333	1	1	2.00	1.89	11		28	593	14	49	47
85578	12A/09	538962	5396011	0.9	4.7	4.51	5			1.27	26	20	20.5	3.9	0.35	0.93	1316	1	1	1.90	1.69	11		27	618	16	55	58
85579	12A/09	538409	5395288	1.4	4.0	3.92	4			1.08	21	18	16.2	4.3	0.38	0.84	1501	1	1	2.00	1.89	10		23	608	10	48	47
85580	12A/09	539181	5395106	1.0	3.4	3.37	5			0.95	21	16	21.6	3.0	0.34	0.84	1011	1	1	2.00	1.92	10		19	348	12	49	51
85581	12A/15	531511	5401984	0.7	3.0	2.89	6			0.68	16	15	16.6	10.3	0.27	0.71	467	1	1	1.40	1.26	7		19	311	10	27	33
85582	12A/15	532512	5402366	0.3	2.7	2.67	6			0.74	17	15	18.0	5.3	0.27	0.73	471	1	1	1.70	1.62	7		16	164	13	31	34
85583	12A/15	533431	5402753	0.9	3.0	2.67	5			1.00	22	20	12.5	1.3	0.32	0.71	1510	1	1	2.20	2.01	7		16	469	16	37	39
85584	12A/15	533897	5403444	0.7	2.8	2.61	5			0.84	17	16	14.6	4.8	0.25	0.83	934	1	1	2.00	1.75	7		19	360	13	35	30
85585	12A/15	534185	5404333	0.3	3.5	3.53	4			0.94	18	17	22.4	4.7	0.27	1.12	825	1	1	1.70	1.59	8		36	122	10	33	42
85586	12A/15	534923	5405072	0.3	3.4	3.53	5			0.90	14	14	28.0	6.5	0.27	0.99	816	1	1	1.50	1.44	9		38	177	9	42	46
85587	12A/16	537447	5402721	1.3	3.7	3.45	4			0.97	25	18	20.9	4.1	0.37	0.74	1091	1	1	1.90	1.66	7		20	198	20	43	44
85588	12A/16	537243	5403415	0.8	3.4	3.44	5			0.61	17	15	17.3	5.9	0.29	0.56	738	1	1	1.70	1.68	8		16	280	14	31	35
85589	12A/16	538375	5403149	0.8	3.8	3.64	5			0.92	23	18	15.9	2.9	0.37	0.68	1136	1	1	2.00	1.76	8		26	329	20	39	38
85590	12A/16	539344	5403564	0.7	2.9	2.86	4			0.94	22	16	21.3	4.8	0.31	0.66	767	1	1	1.80	1.64	7		13	209	9	47	45
85591	12A/16	540148	5404058	1.2	3.9	3.58	5			0.94	26	19	16.0	2.5	0.39	0.69	1087	1	1	2.00	1.77	7		27	440	17	44	42
85592	12A/16	540798	5404775	1.2	3.0	2.73	5			0.97	23	18	18.2	3.2	0.36	0.69	1273	1	1	2.10	1.84	7		19	430	13	39	40
85593	12A/16	541516	5405505	0.9	3.4	3.10	5			0.99	23	19	18.4	4.8	0.34	0.72	2369	1	1	1.90	1.69	7		18	398	14	40	40
85594	12A/16	541045	5406355	0.7	2.8	2.71	4			0.83	16	14	15.1	6.6	0.27	0.59	644	1	1	1.90	1.73	7		14	208	11	37	37
85595	12A/16	540285	5405485	0.9	3.1	2.89	5			0.94	19	16	13.4	5.0	0.29	0.67	803	1	1	2.00	1.80	7		16	328	14	35	36

Sample	NTS	Easting	Northing	Eu1 ppm	Fe1 %	Fe2 %	Hf1 ppm	Hg1 ppm	Ir1 ppb	K2 %	La1 ppm	La2 ppm	Li2 ppm	LOI %	Lu1 ppm	Mg2 %	Mn2 ppm	Mo1 ppm	Mo2 ppm	Na1 %	Na2 %	Nb2 ppm	Nd1 ppm	Ni1 ppm	Ni2 ppm	P2 ppm	Pb2 ppm	Rb1 ppm	Rb2 ppm
85596	12A/16	539395	5405069	0.9	3.1	2.97	4			0.92	18	16	14.0	4.9	0.28	0.72	891	1	1	2.00	1.81	7		21	255	12	37	36
85597	12A/16	538480	5404642	1.0	2.8	2.84	4			1.01	18	17	12.9	3.3	0.31	0.73	1109	1	1	1.90	1.85	8		19	260	11	38	38
85598	12A/16	537716	5404865	0.8	2.1	2.20	6			0.85	16	15	12.9	3.0	0.29	0.60	482	1	1	2.10	2.06	6		10	141	11	32	32
85599	12A/16	536724	5405145	0.6	2.2	2.03	5			1.02	19	16	12.8	1.7	0.31	0.67	549	1	1	2.30	2.11	7		12	224	13	40	36
85600	12A/15	535623	5405530	0.8	3.3	2.94	6			0.93	21	19	13.4	1.7	0.33	0.87	636	1	1	2.20	2.01	7		22	452	12	32	30
85602	12A/15	534617	5405777	0.7	0.9	0.90	8			0.90	15	13	7.7	5.1	0.33	0.31	221	1	1	1.40	1.38	8		1	126	12	42	42
85603	12A/15	533948	5405571	0.9	3.2	2.79	10			0.93	19	15	15.9	3.4	0.35	0.80	605	1	1	1.40	1.19	8		17	415	14	40	37
85604	12A/10	534471	5387035	1.4	4.1	3.76	5			0.94	24	16	10.1	2.7	0.50	0.72	1253	1	1	2.30	2.20	10		16	687	12	34	30
85605	12A/10	535038	5386405	1.0	4.1	4.04	4			0.81	21	13	14.2	5.2	0.38	0.75	840	1	1	2.00	2.04	8		21	445	9	31	36
85606	12A/10	534878	5385455	1.0	3.8	3.81	4			0.81	19	14	13.5	4.0	0.42	0.84	1005	1	1	2.30	2.28	8		20	389	7	30	34
85607	12A/10	534653	5384482	1.1	4.3	4.24	5			1.00	23	17	13.9	3.5	0.45	0.99	1098	2	2	2.20	2.18	9		19	498	12	36	39
85608	12A/10	536234	5388768	0.8	3.4	3.50	4			0.85	16	13	15.8	7.4	0.35	0.70	1126	1	1	2.00	1.97	10		13	534	9	35	42
85609	12A/15	530675	5401373	0.9	2.7	2.44	8			0.79	18	15	13.4	2.3	0.32	0.72	530	1	1	1.70	1.54	7		17	286	11	31	31
85610	12A/15	530391	5402339	0.6	2.6	2.44	8			0.94	18	16	20.5	3.8	0.34	0.78	619	1	1	1.40	1.31	8		22	360	14	37	41
85611	12A/15	529830	5401499	0.8	3.4	3.24	7			0.81	16	15	14.6	7.3	0.27	0.80	995	1	1	1.30	1.25	7		20	356	27	32	39
85612	12A/15	530836	5403293	1.6	4.1	3.84	5			1.20	28	25	20.1	2.4	0.49	1.08	1632	1	1	2.30	2.13	8		31	533	13	41	40
85613	12A/15	532379	5403971	0.9	3.2	2.90	7			0.90	18	15	13.5	2.5	0.31	0.76	757	1	1	1.30	1.13	9		17	324	13	35	41
85614	12A/10	532170	5396094	0.8	3.8	3.94	4			0.78	21	14	30.1	7.5	0.36	0.69	794	1	1	1.80	1.85	10		15	504	7	34	42
85615	12A/10	534353	5395086	0.3	3.5	3.80	5			1.72	24	21	47.0	13.5	0.20	1.04	2256	3	3	1.10	1.10	10		44	908	20	79	92
85616	12A/10	533668	5392061	0.9	4.2	4.43	4			1.19	24	20	23.6	7.8	0.31	0.85	997	4	3	1.40	1.44	10		26	503	16	49	57
85617	12A/10	534389	5398770	0.9	3.8	3.90	5			1.35	27	19	26.7	4.0	0.30	1.05	1120	2	2	1.50	1.56	11		18	279	10	55	64
85618	12A/15	535862	5400283	0.9	3.6	3.65	5			1.30	29	20	25.2	3.3	0.37	0.87	1323	1	1	1.60	1.61	9		34	568	15	54	58
85619	12A/15	536585	5400837	0.8	6.4	6.02	5			1.36	29	13	38.9	12.6	0.42	0.86	919	6	5	1.10	1.03	8		31	905	21	74	88
85620	12A/16	541175	5402176	0.7	5.3	4.92	4			1.17	25	15	33.0	13.6	0.32	0.79	1289	4	3	1.30	1.16	8		34	1059	16	55	64
85621	12A/16	542050	5401760	1.4	6.3	6.22	3			1.58	30	21	29.0	15.0	0.34	0.93	4030	6	6	1.10	1.00	10		47	1256	41	78	89
85623	12A/09	542068	5394108	0.7	5.5	5.24	4			1.07	27	19	30.1	18.0	0.29	0.65	919	4	3	0.94	0.87	10		20	1005	24	70	71
85624	12A/09	542503	5395046	1.3	4.6	4.67	4			0.88	20	16	19.6	10.3	0.29	0.71	1250	9	8	1.80	1.73	12		24	917	14	35	44
85625	12A/09	538514	5392195	1.1	4.9	5.16	5			1.05	26	18	17.8	5.0	0.39	0.80	1302	3	3	1.80	1.89	13		31	862	16	46	53
85626	12A/09	539242	5392923	1.0	4.5	4.87	4			1.07	22	16	22.2	6.9	0.33	0.90	1048	2	1	1.60	1.63	11		28	672	11	49	59
85627	12A/09	540230	5394546	0.8	5.0	5.01	5			1.47	30	22	21.2	3.2	0.38	1.04	1564	3	2	1.70	1.64	12		33	653	17	63	72
85628	12A/09	539177	5394205	1.1	5.1	5.10	5			1.31	28	23	20.8	4.0	0.37	1.05	1441	1	2	1.70	1.69	12		32	613	16	54	63
85629	12A/09	538468	5393432	1.0	4.9	5.11	4			1.28	25	20	22.2	4.3	0.35	1.03	1339	2	2	1.70	1.67	11		38	648	16	55	68
85630	12A/10	533623	5386347	1.4	4.6	4.62	4			1.12	23	17	18.6	4.6	0.38	0.95	1351	1	1	1.90	1.91	11		30	568	13	45	53
85631	12A/10	528619	5382313	1.2	4.5	4.50	5			1.10	24	19	15.8	3.9	0.40	1.04	1604	1	1	1.90	1.87	10		28	628	13	41	47
85632	12A/10	529521	5381953	1.1	4.7	4.63	5			0.86	25	19	11.9	2.6	0.44	0.97	1219	1	1	2.30	2.24	9		26	705	12	26	35
85633	12A/10	528187	5381640	0.3	4.0	4.09	4			0.66	13	12	12.9	4.7	0.29	0.95	798	1	1	2.20	2.17	7		18	420	5	24	28
85634	12A/10	528946	5381273	1.1	5.1	4.95	5			0.82	18	14	13.8	4.6	0.34	1.05	954	1	1	2.10	2.03	9		27	522	12	35	36
85635	12A/10	529108	5377854	1.3	3.9	3.87	5			0.56	21	16	9.8	3.2	0.44	1.02	616	1	1	2.60	2.63	6		23	608	8	20	22
85636	12A/10	535747	5378516	0.8	3.3	3.39	6			0.81	23	17	19.7	4.7	0.40	0.67	482	1	1	1.70	1.68	8		17	339	9	37	41
85637	12A/10	534887	5378095	1.0	6.4	6.68	5			0.53	16	11	18.7	22.2	0.36	0.59	606	1	1	1.20	1.29	9		22	794	17	19	26
85638	12A/10	533958	5377292	1.1	4.6	4.53	6			0.67	20	13	22.4	8.3	0.43	0.80	605	1	1	1.70	1.75	8		29	268	18	28	33
85639	12A/15	531638	5404340	0.8	3.5	3.55	8			1.12	21	20	18.5	2.6	0.35	0.99	1157	1	1	1.20	1.17	8		25	498	20	46	47
85640	12A/15	532296	5405182	0.9	3.3	3.29	7			0.96	19	17	17.4	3.1	0.27	0.89	982	1	1	1.40	1.29	8		20	261	15	38	39
85642	12A/15	532943	5405951	1.1	3.6	3.47	7			1.02	17	17	20.1	3.2	0.32	1.15	715	1	1	1.80	1.71	8		42	444	13	40	38
85643	12A/15	533909	5406956	1.2	4.6	4.62	7			0.91	27	27	26.8	8.9	0.39	0.78	1430	1	1	1.40	1.29	7		47	633	16	33	37
85644	12A/10	528552	5397202	0.3	3.7	3.94	5			0.88	15	13	34.0	6.2	0.26	0.83	502	1	1	1.50	1.53	8		26	257	16	39	43
85645	12A/10	530513	5398876	0.7	1.8	1.89	5			0.96	18	16	22.9	3.8	0.23	0.65	385	1	1	1.60	1.69	7		10	155	13	49	50
85646	12A/15	534850	5403182	0.5	2.9	2.82	8			0.85	18	15	12.6	2.5	0.29	0.67	571	1	1	2.10	1.95	8		14	141	13	36	38
85647	12A/15	536026	5404913	0.6	3.1	3.01	6			0.78	16	14	18.8	4.4	0.25	0.79	596	1	1	1.60	1.64	8		24	177	9	28	39

Sample	NTS	Easting	Northing	Eu1 ppm	Fe1 %	Fe2 %	Hf1 ppm	Hg1 ppm	Ir1 ppb	K2 %	La1 ppm	La2 ppm	Li2 ppm	LOI %	Lu1 ppm	Mg2 %	Mn2 ppm	Mo1 ppm	Mo2 ppm	Na1 %	Na2 %	Nb2 ppm	Nd1 ppm	Ni1 ppm	Ni2 ppm	P2 ppm	Pb2 ppm	Rb1 ppm	Rb2 ppm
85648	12A/15	536607	5404156	0.7	2.4	2.29	5			0.86	16	14	15.7	4.2	0.24	0.66	526	1	1	1.90	1.84	7			14	209	12	33	39
85649	12A/15	533844	5406438	0.6	3.2	3.08	7			0.84	17	16	14.2	3.0	0.29	0.81	900	1	1	1.40	1.36	8			20	286	12	34	35
85800	12A/10	505180	5371893	1.2	3.1	3.16	5			0.53	18	9	6.8	6.3	0.42	0.60	576	1	1	2.70	2.80	6			11	468	6	30	25
85801	12A/10	507221	5372773	1.4	4.9	4.75	4			0.77	21	15	11.1	3.6	0.41	1.13	1270	1	1	2.40	2.44	8			28	630	13	21	23
85802	12A/10	508861	5374319	0.3	3.0	3.12	4			0.70	16	11	15.5	7.2	0.32	0.97	1076	1	1	2.20	2.42	7			18	352	11	41	40
85803	12A/10	514870	5373644	1.0	4.3	4.27	4			0.64	16	11	13.6	4.1	0.38	0.73	1109	2	1	2.00	2.06	8			23	431	13	21	19
85804	12A/10	507604	5375159	1.3	4.4	3.77	5			0.78	20	13	11.2	5.8	0.39	1.07	650	1	1	3.00	2.57	7			22	570	9	30	30
85805	12A/10	510701	5375948	0.9	4.6	4.67	4			0.63	15	10	13.7	8.8	0.45	0.92	994	1	1	2.20	2.23	8			16	576	9	29	32
85806	12A/10	512386	5378114	1.1	4.8	4.64	5			0.93	19	14	16.6	6.1	0.48	0.96	1833	4	4	2.30	2.22	9			26	611	13	46	42
85807	12A/10	521688	5379588	0.7	3.9	4.04	4			0.68	16	9	17.2	13.0	0.33	0.60	600	1	1	1.40	1.41	8			12	499	10	29	28
85808	12A/10	520587	5381509	0.8	4.9	4.89	4			0.83	19	10	20.8	11.3	0.38	0.62	1697	1	1	1.50	1.43	8			22	819	13	44	43
85809	12A/10	518450	5380169	1.1	4.0	3.88	4			0.77	20	11	15.6	6.9	0.39	0.76	738	1	1	1.90	1.81	7			18	519	11	30	29
85810	12A/10	516469	5379677	0.8	4.3	4.21	4			0.87	23	14	19.2	4.5	0.43	0.99	774	1	1	1.80	1.79	7			21	286	8	37	38
85811	12A/10	513304	5379067	1.0	3.8	3.78	5			0.77	17	11	17.3	4.9	0.42	1.00	794	1	2	2.20	2.19	9			15	367	9	35	33
85813	12A/10	510163	5379956	1.0	5.0	4.57	4			0.58	17	11	11.9	6.3	0.42	0.83	1027	2	2	2.70	2.46	7			22	921	14	21	19
85814	12A/10	509355	5382070	1.1	3.5	3.59	4			0.77	17	12	12.1	6.7	0.35	0.76	516	1	1	1.80	1.89	6			13	293	8	31	25
85815	12A/10	509736	5383859	0.8	3.0	2.99	4			0.72	14	9	10.0	5.0	0.34	0.62	415	1	1	1.70	1.59	6			10	209	11	26	20
85816	12A/10	512263	5386232	0.8	3.3	3.13	5			0.57	13	9	9.5	4.9	0.33	0.51	422	1	1	1.60	1.49	6			9	242	14	18	16
85817	12A/10	515610	5386838	1.0	3.3	3.16	4			0.92	17	12	13.1	4.4	0.36	0.80	720	1	1	1.80	1.69	6			11	425	10	34	30
85818	12A/07	503894	5370046	1.8	5.1	4.62	5			0.77	22	15	10.6	4.6	0.47	1.25	1363	1	1	2.70	2.59	7			27	498	11	32	30
85819	12A/07	500334	5369588	1.3	4.7	4.36	6			0.79	19	11	12.4	5.0	0.53	1.23	1388	4	2	2.60	2.45	10			20	644	11	37	30
85820	12A/07	500880	5367406	1.3	4.9	4.22	6			0.68	19	12	11.6	4.6	0.48	0.98	885	1	1	2.60	2.36	9			18	426	8	33	26
85821	12A/07	501218	5365041	1.8	5.5	5.46	4			0.49	19	13	26.1	6.7	0.33	2.01	958	1	1	1.90	1.90	13			90	448	8	22	23
85822	12A/07	501816	5363375	0.3	3.6	3.30	7			0.74	24	17	14.6	3.6	0.42	0.87	737	1	1	2.10	1.94	8			19	569	9	31	33
85823	12A/07	503289	5361298	0.9	3.5	3.47	8			0.67	20	16	11.4	1.6	0.33	0.68	1350	1	1	1.90	1.96	8			18	675	11	33	27
85825	12A/07	509300	5361350	0.3	4.2	3.95	5			0.93	16	9	13.2	22.5	0.31	0.28	379	1	1	1.20	1.18	10			7	568	16	45	53
85826	12A/07	508596	5363188	1.6	4.8	4.27	6			0.72	25	19	10.4	2.7	0.56	0.80	1387	1	1	2.30	2.09	9			25	668	14	29	28
85827	12A/07	507277	5365273	1.3	3.8	3.30	6			0.72	22	16	10.8	2.2	0.46	0.91	727	1	1	2.60	2.39	8			15	516	6	27	26
85828	12A/07	506830	5367603	1.0	4.0	3.70	5			0.67	22	16	11.6	4.8	0.43	0.78	679	1	1	2.20	2.05	8			19	330	8	32	30
85829	12A/07	505338	5369274	1.2	5.8	5.51	4			0.65	16	12	13.2	8.8	0.42	1.00	1305	2	2	2.30	2.15	10			26	647	15	22	26
85830	12A/07	508196	5369465	0.8	3.2	2.93	5			0.78	18	10	12.5	6.7	0.37	0.76	529	1	1	2.10	2.00	8			10	195	8	30	38
85831	12A/07	509087	5367333	0.8	4.2	3.60	6			0.75	24	17	10.1	3.1	0.43	0.87	923	1	1	2.60	2.25	7			19	373	10	32	28
85832	12A/07	510572	5368578	0.8	3.4	3.86	4			0.92	19	14	15.8	7.5	0.28	0.85	1440	1	1	1.80	2.00	8			18	612	15	46	48
85833	12A/07	514112	5369503	0.7	3.0	3.24	4			0.50	16	14	7.6	3.4	0.30	0.81	472	1	1	2.10	2.38	6			14	212	8	21	18
85834	12A/07	516388	5368677	1.0	4.2	4.27	6			0.59	22	15	17.0	10.9	0.39	0.82	1398	2	1	1.70	1.79	6			19	846	15	19	20
85835	12A/07	517379	5370327	1.2	5.0	4.68	4			0.58	21	12	8.7	6.7	0.41	0.67	755	1	1	1.90	1.79	6			17	487	18	17	17
85836	12A/07	525334	5369838	1.1	3.6	3.37	6			1.01	28	16	15.7	4.5	0.46	1.02	530	1	1	2.00	1.85	7			24	653	15	46	40
85837	12A/07	527856	5369208	1.7	5.5	5.60	8			2.90	52	21	7.3	8.4	0.51	1.52	281	2	2	1.10	1.01	11			30	334	5	140	145
85838	12A/07	529850	5369153	0.9	1.8	1.73	9			0.95	39	25	4.5	1.2	0.54	0.72	217	1	1	2.70	2.51	7			6	450	4	48	40
85839	12A/07	512280	5367369	0.7	3.9	3.83	4			0.38	12	8	6.6	18.1	0.26	0.38	380	1	1	1.60	1.62	6			10	523	6	10	13
85840	12A/07	514311	5367399	0.7	3.8	3.62	4			0.43	15	11	7.4	10.9	0.32	0.56	387	1	1	1.80	1.76	5			13	421	10	13	13
85841	12A/07	516084	5366106	1.3	6.5	6.68	5			0.51	15	10	32.5	16.7	0.39	1.08	791	1	1	1.60	1.56	11			23	726	24	33	34
85842	12A/07	517903	5365859	1.1	2.7	2.87	7			2.25	35	23	43.0	4.5	0.31	0.59	56	1	1	1.60	1.63	4			45	635	8	110	122
85843	12A/07	522941	5367287	0.8	3.1	3.38	10			2.02	34	12	13.7	9.5	0.35	0.37	1939	1	1	1.30	1.32	17			8	324	50	100	114
85844	12A/07	526000	5367879	1.4	4.6	4.95	8			3.67	54	16	7.9	4.4	0.57	1.13	447	1	1	1.00	0.98	22			18	174	2	190	219
85845	12A/07	528338	5366978	0.3	2.6	2.61	5			0.79	25	15	14.6	8.7	0.36	0.54	372	2	2	1.80	1.73	9			9	188	12	37	39
85847	12A/07	528747	5365496	1.0	4.4	4.28	5			1.11	26	20	17.1	3.1	0.42	0.99	583	1	1	1.70	1.66	9			24	140	13	55	58
85848	12A/07	530592	5361095	0.8	3.3	3.31	10			1.46	35	21	14.7	7.1	0.54	0.77	482	1	1	1.90	1.80	12			17	344	14	72	71
85849	12A/07	528214	5361115	1.1	6.7	6.76	7			0.69	28	13	21.8	12.5	0.45	1.56	1095	1	1	1.60	1.58	18			36	375	13	48	48

Sample	NTS	Easting	Northing	Eu1 ppm	Fe1 %	Fe2 %	Hf1 ppm	Hg1 ppm	Ir1 ppb	K2 %	La1 ppm	La2 ppm	Li2 ppm	LOI %	Lu1 ppm	Mg2 %	Mn2 ppm	Mo1 ppm	Mo2 ppm	Na1 %	Na2 %	Nb2 ppm	Nd1 ppm	Ni1 ppm	Ni2 ppm	P2 ppm	Pb2 ppm	Rb1 ppm	Rb2 ppm
85850	12A/07	526070	5361313	0.9	4.3	4.46	7			0.96	22	13	17.8	13.0	0.37	0.99	473	1	1	1.50	1.57	12		17	332	6	50	55
85851	12A/07	531827	5358886	0.3	2.5	2.23	18			1.46	44	20	9.5	3.2	0.71	0.51	470	1	1	2.30	2.12	10		9	644	15	66	55
85852	12A/07	529564	5356970	1.2	3.2	3.20	14			2.47	57	21	28.7	4.4	0.77	0.68	805	1	1	2.00	2.03	15		17	842	21	120	130
85853	12A/07	527974	5356790	1.8	3.4	3.65	21			1.55	69	27	7.6	3.2	1.30	1.62	1406	2	2	1.70	1.88	32		23	211	19	63	80
85854	12A/07	525967	5357805	0.3	1.7	1.70	4			3.65	28	15	20.4	12.4	0.48	0.18	352	1	1	2.00	1.87	19		5	403	30	190	222
85855	12A/07	524109	5358370	0.3	3.6	3.50	8			1.85	34	10	11.7	19.4	0.45	0.84	263	1	1	1.90	1.82	16		18	519	13	80	95
85856	12A/07	521702	5356617	1.2	5.1	4.85	10			1.77	44	18	21.9	7.3	0.61	0.87	627	1	1	1.60	1.51	18		25	261	26	91	95
85857	12A/07	519581	5354522	0.3	2.9	2.78	12			1.30	41	21	12.7	4.9	0.71	0.70	750	1	1	2.20	2.10	17		10	205	17	53	58
85858	12A/07	515194	5355239	0.3	2.5	2.46	9			1.50	22	7	8.7	9.3	0.44	0.37	408	1	1	1.80	1.80	10		6	442	13	61	69
85859	12A/07	518416	5359219	0.9	3.0	2.86	8			1.11	25	13	11.1	5.6	0.46	0.62	1201	1	1	2.00	1.95	9		14	423	16	51	50
85860	12A/07	521712	5361452	0.3	1.8	1.70	9			1.38	27	19	6.7	3.1	0.53	0.43	359	1	1	2.20	2.21	14		5	188	11	67	69
85861	12A/07	523635	5362003	1.0	3.0	3.22	8			1.45	37	27	13.2	4.8	0.72	0.73	493	1	1	1.90	2.01	25		12	157	15	74	82
85862	12A/07	519439	5357295	0.8	8.1	8.63	7			1.00	6	6	23.1	19.8	0.43	2.99	925	1	1	1.80	1.97	19		52	252	10	41	54
85863	12A/10	526401	5385526	1.0	5.6	5.60	5			0.65	20	12	17.6	12.4	0.42	0.67	992	4	4	1.50	1.48	11		21	927	13	30	34
85864	12A/10	521142	5384456	0.8	1.6	1.58	6			0.72	19	11	11.5	7.8	0.32	0.34	368	1	1	1.50	1.49	5		4	282	7	35	42
85865	12A/10	517648	5383554	0.6	4.4	4.38	5			0.67	17	11	17.0	9.8	0.37	0.64	836	2	2	1.60	1.55	8		17	716	10	29	31
85866	12A/10	517141	5387609	1.1	3.6	3.37	5			0.81	17	12	13.4	2.6	0.37	0.78	669	2	2	2.00	1.81	6		13	267	14	32	32
85867	12A/10	518871	5388146	0.9	3.1	2.91	5			1.03	20	12	15.0	3.9	0.35	0.77	425	1	1	1.90	1.90	6		10	192	13	49	51
85868	12A/10	520438	5389490	0.6	3.4	3.42	5			0.72	15	12	16.9	5.6	0.28	0.77	572	1	1	1.80	1.78	6		20	250	16	29	33
85869	12A/10	521470	5391135	0.3	7.8	8.30	3			0.66	10	6	29.7	26.3	0.22	0.57	587	1	2	1.00	1.00	13		21	543	16	36	52
85870	12A/06	497761	5366157	1.3	6.0	5.48	5			0.59	17	11	11.4	5.9	0.43	1.41	1234	1	1	2.40	2.26	9		20	462	9	31	33
85872	12A/06	497229	5362644	1.2	3.5	3.29	6			0.67	20	13	14.6	6.8	0.40	0.95	789	1	1	2.40	2.14	9		15	457	9	26	34
85873	12A/06	497594	5364448	1.1	4.8	4.57	5			0.62	18	11	17.7	9.9	0.40	0.97	855	1	1	2.00	1.94	9		22	504	7	30	32
85874	12A/06	493698	5357651	1.0	5.5	5.13	9			0.79	25	17	20.6	9.1	0.46	1.17	2266	1	1	1.90	1.75	13		37	646	14	26	39
85875	12A/06	494588	5356326	1.1	4.5	4.31	8			0.81	20	12	17.4	11.9	0.44	0.95	1184	1	1	1.70	1.53	12		30	592	10	30	39
85876	12A/06	496775	5356727	1.3	4.7	4.17	7			1.45	29	12	20.9	4.0	0.42	1.31	2199	1	1	1.90	1.69	11		68	560	14	71	84
85877	12A/06	499087	5357182	1.3	4.8	4.31	11			0.67	27	14	15.3	13.2	0.66	2.68	988	1	1	1.80	1.48	9		62	248	7	37	32
85878	12A/07	501222	5356882	0.9	3.4	3.01	9			1.13	24	13	17.0	8.6	0.46	0.72	1187	1	1	1.90	1.74	9		18	510	15	59	53
85879	12A/07	503589	5356634	0.7	2.7	2.30	9			1.36	24	14	13.4	6.2	0.36	0.52	814	1	1	2.10	1.82	8		10	324	19	67	66
85880	12A/07	505187	5356609	1.0	3.2	3.07	7			0.96	19	12	13.5	5.9	0.35	0.71	804	1	1	1.90	1.88	8		16	409	13	46	45
85881	12A/07	507630	5357273	0.8	2.7	2.51	8			1.51	22	13	22.9	3.5	0.44	0.66	692	1	1	2.00	1.86	9		11	557	16	84	82
85882	12A/07	512350	5363659	0.5	4.3	4.28	5			0.51	14	8	19.2	9.1	0.34	0.80	947	2	1	2.10	2.05	10		14	465	11	26	29
85883	12A/07	513715	5362240	1.0	1.9	1.72	10			1.06	28	19	17.3	2.7	0.48	0.46	487	1	2	1.80	1.67	7		6	282	17	60	55
85884	12A/07	516114	5361660	0.9	3.6	3.56	16			1.59	32	14	22.6	11.3	0.62	0.39	784	1	1	1.70	1.66	15		10	571	17	62	77
85885	12A/07	512225	5357833	1.4	2.7	2.54	9			1.48	35	22	12.4	3.1	0.53	0.81	638	1	1	2.10	1.86	11		19	527	11	77	72
85886	12A/07	511214	5356472	0.6	3.3	2.92	9			1.09	22	15	10.8	8.5	0.40	0.54	640	1	1	2.00	1.75	10		12	454	14	52	49
85887	12A/07	511677	5354855	1.1	3.2	3.04	8			1.00	18	13	11.9	15.7	0.35	0.50	796	1	1	1.60	1.46	10		10	543	14	40	47
85888	12A/07	508209	5353513	1.4	2.9	2.43	9			1.36	28	21	11.9	4.4	0.50	0.58	737	1	1	2.30	1.89	9		9	338	15	62	64
85889	12A/07	503900	5354701	1.4	2.1	2.07	9			1.30	28	19	8.1	3.1	0.50	1.05	593	1	1	2.30	2.30	11		10	232	20	58	54
85890	12A/07	501859	5353985	0.8	2.7	2.53	11			1.42	32	24	14.1	2.6	0.53	0.68	784	1	1	2.20	2.01	9		12	469	16	73	72
85891	12A/06	499811	5353517	1.0	1.8	1.70	12			1.52	28	22	8.2	2.2	0.57	0.47	729	1	1	2.40	2.12	8		8	567	17	63	65
85892	12A/06	494307	5359731	1.8	5.7	5.32	6			0.44	28	23	15.9	22.8	0.75	1.46	1177	1	1	1.50	1.37	8		59	996	3	17	22
85893	12A/06	493964	5354800	0.3	5.1	4.42	8			1.03	23	15	12.0	17.0	0.51	0.66	1405	1	1	1.80	1.58	11		21	604	14	47	47
85894	12A/06	497103	5353506	0.5	13.3	11.23	1			0.04	3	1	12.7	12.9	0.15	10.98	1970	1	1	0.61	0.41	6		1432	297	11	3	5
85895	12A/06	498510	5351768	0.3	2.1	1.78	13			1.40	33	20	8.1	3.3	0.66	0.44	650	1	1	2.40	2.07	8		10	438	17	65	61
85896	12A/06	496719	5349637	0.3	2.5	2.16	9			1.58	25	19	11.8	4.7	0.53	0.69	745	1	1	2.30	2.02	9		15	582	17	73	74
85897	12A/06	495002	5349093	0.3	1.6	1.45	10			1.51	25	18	7.3	3.3	0.48	0.42	631	1	1	2.30	2.15	7		8	604	16	68	65
85898	12A/06	491238	5348339	1.0	2.0	1.90	11			1.58	24	20	10.0	1.9	0.45	0.58	822	1	1	2.40	2.15	8		12	623	17	71	66
85899	12A/06	489104	5348721	0.3	1.4	1.43	11			2.55	19	14	8.8	19.6	0.61	0.18	219	1	1	1.70	1.70	19		1	268	26	110	126

Sample	NTS	Easting	Northing	Eu1 ppm	Fe1 %	Fe2 %	Hf1 ppm	Hg1 ppm	Ir1 ppb	K2 %	La1 ppm	La2 ppm	Li2 ppm	LOI %	Lu1 ppm	Mg2 %	Mn2 ppm	Mo1 ppm	Mo2 ppm	Na1 %	Na2 %	Nb2 ppm	Nd1 ppm	Ni1 ppm	Ni2 ppm	P2 ppm	Pb2 ppm	Rb1 ppm	Rb2 ppm
85900	12A/06	487073	5348777	1.1	3.9	3.61	9			1.22	38	30	19.5	6.7	0.61	0.97	1315	1	1	2.10	1.97	12		24	320	13	54	61
85901	12A/06	485210	5348297	0.9	3.6	3.41	7			1.10	25	18	9.9	27.6	0.57	0.43	788	1	1	1.30	1.20	12		11	388	13	41	54
85903	12A/06	482987	5349311	1.7	10.0	8.52	5			0.35	8	6	47.6	10.4	0.57	2.22	1328	1	1	2.40	2.20	16		23	192	5	15	19
85904	12A/06	480308	5348882	1.3	4.4	4.22	9			1.12	39	25	21.3	8.4	0.59	0.98	1296	1	1	1.90	1.84	15		21	596	14	49	57
85905	12A/10	513423	5393206	0.6	2.3	2.10	6			0.63	13	10	9.6	4.7	0.30	0.48	318	1	1	1.50	1.52	5		9	134	11	27	19
85906	12A/10	518381	5396876	0.3	3.6	5.31	6			1.14	11	19	22.9	5.9	0.31	0.94	1251	1	2	1.50	1.34	11		29	751	16	59	62
85907	12A/10	526744	5393896	0.8	2.9	2.73	4			0.82	19	16	17.2	4.0	0.27	0.72	490	1	1	1.80	1.69	7		15	202	14	40	39
85908	12A/10	527910	5391561	0.8	4.4	4.38	4			0.77	20	15	22.7	13.4	0.27	0.75	700	1	1	1.30	1.31	8		21	354	15	34	42
85909	12A/10	525715	5390741	0.9	4.6	4.90	3			0.81	25	14	23.8	18.6	0.36	0.59	1004	3	2	1.20	1.16	9		17	840	16	52	58
85910	12A/10	532179	5393389	0.9	4.5	4.60	4			0.85	25	19	19.9	10.7	0.36	0.86	969	3	2	1.50	1.49	11		27	467	15	38	45
85912	12A/10	533442	5388609	0.9	4.5	4.22	6			0.80	25	16	15.7	4.9	0.45	0.73	930	3	2	1.90	1.79	10		26	407	15	38	39
85913	12A/10	532024	5387053	0.7	6.0	6.26	5			0.77	20	14	24.0	16.8	0.36	0.59	785	3	3	1.20	1.22	12		18	974	11	49	62
85914	12A/10	536401	5386081	1.0	2.5	2.48	5			0.92	20	14	15.6	3.2	0.39	0.66	1053	1	1	1.90	1.92	9		10	152	9	38	44
85915	12A/10	531882	5384831	0.8	4.2	4.22	4			0.38	15	10	12.5	16.3	0.31	0.44	546	1	1	1.70	1.75	8		11	429	3	13	18
85916	12A/10	533908	5380897	0.3	3.6	3.64	5			0.74	17	11	13.3	8.2	0.33	0.85	512	1	1	2.00	2.01	7		16	338	7	27	31
85917	12A/10	530627	5377909	1.1	2.9	2.36	7			0.46	20	11	7.1	2.5	0.49	0.61	367	1	1	3.20	2.61	5		12	282	5	18	18
85918	12A/10	535797	5381031	1.3	2.9	2.81	5			0.79	23	12	13.2	13.0	0.37	0.62	570	1	1	1.80	1.68	6		13	504	6	25	31
85919	12A/10	536112	5375834	1.4	1.0	0.98	14			1.07	59	21	2.6	3.2	0.60	0.20	332	1	1	0.67	0.67	18		1	64	4	56	62
85920	12A/07	533707	5371684	1.2	4.4	3.94	7			0.78	33	19	12.1	5.9	0.48	0.67	502	1	1	1.90	1.71	9		17	221	14	33	39

Sample	NTS	Easting	Northing	Sb1 ppm	Sc1 ppm	Sc2 ppm	Se1 ppm	Sm1 ppm	Sn1 ppm	Sr1 %	Sr2 ppm	Ta1 ppm	Tb1 ppm	Th1 ppm	Ti2 ppm	U1 ppm	V2 ppm	W1 ppm	Y2 ppm	Yb1 ppm	Zn1 ppm	Zn2 ppm	Zr1 ppm	Zr2 ppm
78000	12A/11	499866	5383789	1.5	12.6	15.4	4	2.4	0.005	0.025	124	0.1	0.25	4.2	3417	2.2	105	0.5	15	2.3	110	53	50	55
78001	12A/11	498867	5382969	1.3	16	18.0	0.5	2.4	0.005	0.025	105	0.1	0.25	5	4022	2	113	0.5	12	2.7	2.5	64	50	49
78002	12A/11	498202	5382049	2.3	21	24.0	0.5	3.4	0.005	0.025	105	0.1	0.25	5.1	3902	2	134	0.5	13	2.7	2.5	68	50	47
78003	12A/11	497441	5381063	0.9	14.3	17.6	0.5	2.4	0.005	0.025	126	0.1	0.25	5.2	3684	1.5	115	0.5	15	2.9	2.5	51	50	66
78004	12A/11	496828	5380188	1.9	20.2	23.9	0.5	3.2	0.005	0.025	128	0.1	1.2	4.6	3911	1.8	140	0.5	19	3.2	2.5	66	400	50
78005	12A/11	496401	5379087	1.8	18.5	23.0	0.5	2.8	0.005	0.025	124	0.1	0.25	4.6	3436	1.7	139	0.5	16	3	2.5	67	50	51
78006	12A/11	499140	5379563	2.1	19.3	23.4	0.5	3.3	0.005	0.025	112	0.1	0.25	4.4	2669	1.8	121	0.5	16	3.3	150	75	50	45
78007	12A/11	497862	5379547	3.5	21	26.5	0.5	3.8	0.005	0.025	110	0.1	0.25	5.8	2413	0.25	130	0.5	15	3.4	180	102	50	54
78008	12A/11	495499	5378654	1.4	15.1	18.4	0.5	2.5	0.005	0.025	104	0.1	0.25	4.8	3399	0.25	121	0.5	12	2.7	2.5	74	50	48
78009	12A/11	494963	5379522	1.3	16.8	19.3	0.5	2.5	0.005	0.025	125	0.1	0.25	4.2	3292	2.2	119	0.5	14	3	100	53	50	48
78010	12A/11	493961	5379283	1.2	18.5	21.1	0.5	2.6	0.005	0.025	125	0.1	0.25	5.7	4127	2.4	136	0.5	16	3.3	140	64	50	57
78012	12A/11	492888	5379071	1.2	14.1	17.0	0.5	2.7	0.005	0.025	130	0.1	0.25	5.8	3656	1.6	113	0.5	17	2.8	90	55	50	71
78013	12A/11	491774	5378434	1.7	19.4	23.4	0.5	2.5	0.005	0.025	120	0.1	0.25	5	4067	2.1	148	0.5	14	2.9	2.5	64	50	48
78014	12A/11	490634	5377789	1.7	19.4	23.2	0.5	3	0.005	0.025	138	0.1	1	4.8	3481	3.1	136	0.5	18	3.3	100	92	400	49
78015	12A/11	489309	5377310	1.4	18.5	20.8	0.5	3.2	0.005	0.025	122	0.1	1	5.8	3580	2.8	127	0.5	20	4	100	58	50	60
78016	12A/11	488089	5377174	1.8	16.7	20.3	0.5	3.3	0.005	0.025	116	0.1	0.8	4.8	3141	1.9	117	0.5	16	3.9	2.5	73	50	52
78017	12A/11	487061	5376365	1.4	16.7	20.6	0.5	3	0.005	0.025	120	0.1	0.25	5.8	3338	1.5	128	0.5	20	3.6	2.5	59	50	58
78018	12A/11	486141	5376832	1.3	15.8	18.1	0.5	2.6	0.005	0.025	121	2.6	0.25	6	3429	0.25	110	0.5	16	3.3	120	55	50	62
78019	12A/11	484227	5376526	1.1	15.8	17.8	0.5	4.1	0.005	0.025	120	0.1	0.6	6.4	3684	1.2	110	0.5	17	3.5	100	47	50	57
78020	12A/11	483632	5377193	1.4	17.6	21.0	0.5	4	0.005	0.025	116	0.1	0.8	7.1	3378	15.4	108	0.5	25	3.8	2.5	67	300	59
78021	12A/11	485981	5375660	1.6	15.1	18.4	0.5	2.5	0.005	0.025	108	0.1	0.9	4.6	3109	1.5	106	0.5	17	3.2	2.5	61	50	53
78022	12A/11	485457	5374842	1.3	13.4	16.4	0.5	2.4	0.005	0.025	105	0.1	0.8	5.1	3138	1.8	95	0.5	14	2.6	110	86	50	50
78023	12A/11	484600	5374129	1.1	11.8	15.1	0.5	2	0.005	0.025	114	0.1	0.5	3.1	3046	1.3	89	2	15	3	2.5	51	50	46
78024	12A/11	483754	5373468	1.2	13.4	16.0	0.5	2.4	0.005	0.025	111	0.1	0.6	4.7	3410	1.8	98	0.5	14	2.9	2.5	54	50	53
78025	12A/11	482950	5372841	1.2	16	18.9	0.5	2.7	0.005	0.025	110	0.1	0.6	3.8	3384	0.25	111	0.5	17	3.6	80	72	50	49
78026	12A/06	482079	5371617	1.6	16.8	20.6	0.5	3.5	0.005	0.025	107	0.1	0.9	6	3577	2.8	127	0.5	20	3.9	80	91	50	63
78027	12A/06	480780	5370492	1.1	13.4	16.6	0.5	2.9	0.005	0.025	118	0.1	0.9	4.8	3522	1.8	105	0.5	16	3.5	140	89	50	61
78028	12A/06	479785	5369804	1.3	15.1	17.2	0.5	3.7	0.005	0.025	100	0.1	0.8	5.7	3455	1.7	110	0.5	15	3.6	2.5	104	50	56
78029	12A/06	478887	5369118	1.2	15.1	18.0	0.5	2.5	0.005	0.025	97	0.1	0.25	4.7	3148	1.5	105	0.5	13	3.7	120	80	300	52
78030	12A/06	478109	5368299	1.5	18.9	20.5	0.5	4.9	0.005	0.025	114	0.1	1	7.2	4384	2.5	130	0.5	21	4.3	140	107	50	76
78031	12A/06	477302	5367549	1.5	19.8	21.1	0.5	3.8	0.005	0.025	105	0.1	0.25	7.2	3886	2.5	130	0.5	22	4.7	170	90	500	66
78032	12A/06	476550	5366770	1.3	15.5	18.4	0.5	3.4	0.005	0.025	115	0.1	0.8	6.3	3236	2.6	108	0.5	18	4.3	2.5	132	50	55
78033	12A/11	489658	5381214	1.7	16.3	18.6	8	1.8	0.005	0.025	98	0.1	0.8	5.8	3860	2.9	123	0.5	14	2.8	2.5	60	50	63
78034	12A/11	488983	5380508	1.4	13.8	15.9	0.5	3.4	0.005	0.025	111	0.1	0.9	6.3	3747	2.5	104	0.5	21	3.4	150	50	50	74
78035	12A/11	488342	5379692	1.3	18.1	19.4	0.5	4	0.005	0.025	104	0.1	0.9	7.5	3739	3	127	0.5	21	4.1	2.5	68	300	67
78036	12A/11	487453	5379282	1.3	15.5	17.4	0.5	3.6	0.005	0.025	120	1.4	0.9	6.1	3808	1.6	111	0.5	21	3.5	2.5	58	400	71
78037	12A/11	486482	5378788	1.6	15.5	17.5	0.5	3.2	0.005	0.025	126	0.1	0.25	6.2	3772	3.6	115	0.5	19	3.4	2.5	60	300	65
78038	12A/11	485436	5378529	1.1	18.1	19.4	0.5	2.8	0.005	0.025	114	0.1	0.7	5.5	4036	2.2	126	0.5	14	3.3	120	56	50	55
78039	12A/11	484461	5378306	1.8	21.5	24.0	0.5	5.1	0.005	0.025	109	0.1	0.25	9.1	3764	2.8	148	0.5	23	4	140	102	300	80
78040	12A/11	483941	5379258	1	12.3	14.1	0.5	2.5	0.005	0.025	114	0.1	0.6	4.9	3557	1.9	94	0.5	12	2.7	100	63	50	58
78041	12A/11	482607	5376750	1.6	12.3	14.6	0.5	2.6	0.005	0.025	107	0.1	0.25	6.1	3093	0.25	101	0.5	13	3.4	130	79	50	58
78042	12A/11	481727	5376363	1.2	13.2	15.8	0.5	2.8	0.005	0.025	118	0.1	0.25	4.8	3342	2.1	94	0.5	15	2.8	2.5	41	400	58
78044	12A/11	480859	5375711	1.1	13.2	15.8	0.5	2.6	0.005	0.025	121	0.1	0.25	4.7	3280	2.4	93	0.5	15	3.5	90	61	50	63
78045	12A/11	479879	5375430	1.1	13.2	15.9	0.5	2.6	0.005	0.025	116	0.1	0.6	6.4	3567	1.9	99	0.5	15	3.3	110	61	50	69
78046	12A/11	479282	5376380	1.3	15	18.3	0.5	4	0.005	0.025	118	0.1	0.25	6.1	3532	2.1	113	0.5	19	3.2	90	61	50	62
78047	12A/11	479801	5374529	1.1	14.1	16.8	0.5	2.1	0.005	0.025	130	0.1	0.6	5.4	3781	0.25	101	0.5	18	3.3	80	53	300	72
78048	12A/11	483141	5376545	1.2	15	17.3	0.5	3	0.005	0.025	120	0.1	0.9	5.6	3510	3	107	0.5	17	3.1	2.5	50	500	60
78049	12A/11	481606	5375059	1.4	16.7	19.3	0.5	3.9	0.005	0.025	117	0.1	0.7	5.9	3524	0.25	120	0.5	17	3.4	2.5	89	50	58
78050	12A/11	480612	5374475	1.3	14.2	17.4	0.5	2.8	0.005	0.025	136	0.1	0.8	6.2	3898	2.2	116	0.5	17	3.4	2.5	53	50	60

Sample	NTS	Easting	Northing	Sb1 ppm	Sc1 ppm	Sc2 ppm	Se1 ppm	Sm1 ppm	Sn1 ppm	Sr1 %	Sr2 ppm	Ta1 ppm	Tb1 ppm	Th1 ppm	Ti2 ppm	U1 ppm	V2 ppm	W1 ppm	Y2 ppm	Yb1 ppm	Zn1 ppm	Zn2 ppm	Zr1 ppm	Zr2 ppm
78051	12A/11	479466	5373526	1.3	16	19.2	0.5	4.5	0.005	0.025	129	0.1	0.25	5.9	4202	3.5	122	0.5	19	3.6	130	95	50	59
78052	12A/11	478628	5372889	1.4	16	20.2	0.5	6.2	0.005	0.025	114	0.1	2	10.2	2579	17.4	136	0.5	45	6.1	300	257	50	61
78053	12A/06	475848	5370989	0.9	22.3	25.2	0.5	4.5	0.005	0.025	140	0.1	0.25	4.9	4894	2	184	0.5	21	3.6	2.5	76	50	39
78054	12A/06	474831	5370007	0.5	23.1	26.1	0.5	2.6	0.005	0.025	198	0.1	0.8	3.8	3445	2.8	137	0.5	19	3.2	150	104	50	50
78055	12A/06	473775	5369278	1.2	16	26.5	0.5	3.3	0.005	0.025	197	0.1	0.6	5.6	3450	1.9	137	0.5	20	2.9	100	104	50	50
78056	12A/06	470016	5367002	0.5	17.8	18.9	0.5	2.1	0.005	0.025	121	0.1	0.25	2.9	3997	1.3	140	0.5	14	2.3	2.5	60	50	56
78057	12A/06	469342	5366284	1.2	16.9	20.0	0.5	2.4	0.005	0.025	125	0.1	0.8	6.4	3414	2.5	111	0.5	15	3.1	130	68	50	44
78058	12A/06	467007	5364619	1.2	18.7	21.2	0.5	4	0.005	0.025	120	0.1	1	7.4	3470	1.7	123	0.5	14	3.4	160	95	50	49
78059	12A/06	465780	5364895	0.9	17.8	20.9	0.5	3	0.005	0.025	152	0.1	0.25	5.6	4030	2.3	125	0.5	18	3.3	110	74	50	49
78060	12A/06	464582	5365201	0.9	18.8	18.4	0.5	4.2	0.005	0.025	129	0.1	0.25	6	3565	3.2	116	0.5	14	3.6	2.5	68	50	43
78061	12A/06	463119	5364947	0.6	12	19.3	0.5	2.3	0.005	0.025	181	0.1	0.7	4.9	3904	1.7	119	0.5	18	2	2.5	48	100	42
78062	12A/06	463936	5364069	0.8	14.3	18.8	0.5	3.3	0.005	0.025	166	0.1	0.25	6	3685	1.3	103	0.5	16	2.8	2.5	51	50	50
78063	12A/06	464680	5363274	0.8	17.3	22.2	0.5	3.4	0.005	0.025	170	0.1	0.8	5.6	3939	2	128	0.5	18	2.8	150	101	50	39
78065	12A/06	464077	5362773	0.8	15	19.5	0.5	2.5	0.005	0.025	145	0.1	0.8	4.7	4002	0.25	123	0.5	17	2.9	110	66	50	47
78066	12A/06	467270	5365489	0.5	18	22.7	0.5	2.5	0.005	0.025	117	0.1	0.7	4.2	2817	0.25	117	0.5	11	1.7	80	53	50	27
78067	12A/06	467632	5366483	0.8	20.3	24.6	0.5	2.8	0.005	0.025	120	1.2	0.25	4.5	3219	2.3	134	0.5	13	2.3	2.5	60	50	35
78068	12A/06	467859	5367633	0.8	15.8	20.0	0.5	1.7	0.005	0.025	150	1.1	0.25	4.5	3992	1.9	123	0.5	17	2.8	70	53	50	45
78069	12A/06	467729	5368757	0.4	19.5	24.5	0.5	3.1	0.005	0.025	180	0.1	0.25	4.6	4358	0.25	151	0.5	18	2.5	2.5	47	50	46
78070	12A/06	466466	5363265	1	16	21.0	0.5	2.2	0.005	0.025	132	0.1	0.25	4.8	3821	1.8	122	0.5	17	2.7	150	96	50	43
78071	12A/06	465868	5362190	1.6	17.6	20.2	0.5	2.6	0.005	0.025	131	1.4	0.25	4.5	3491	2.2	118	5	15	3.4	2.5	81	500	43
78072	12A/06	465687	5361137	1.4	20.8	25.7	2	3.2	0.005	0.025	135	0.1	0.25	5.2	4348	2.2	149	18	19	3.5	130	116	50	47
78073	12A/06	465411	5360082	5.9	22.4	25.9	0.5	2.7	0.005	0.025	136	0.1	0.25	3.2	6556	0.25	229	0.5	18	3.2	2.5	101	50	38
78074	12A/06	463450	5358174	1.1	19.2	22.5	0.5	3.4	0.005	0.025	159	0.1	0.25	6	4736	2.6	142	0.5	20	3.4	2.5	59	500	53
78075	12A/06	463416	5359128	1.5	22.1	25.0	0.5	3.6	0.005	0.025	141	0.1	0.25	7.6	4698	2.2	147	0.5	21	3.9	2.5	85	50	56
78076	12A/06	464426	5359671	1.4	19.2	23.5	0.5	3	0.005	0.025	139	0.1	0.25	5	4403	3.3	144	0.5	19	3.5	2.5	85	600	51
78077	12A/06	465033	5359230	1.3	20.8	24.9	0.5	4.8	0.005	0.025	155	0.1	1	6.5	5176	0.25	150	0.5	27	4.6	2.5	82	50	57
78078	12A/06	466148	5360183	2.1	20.8	25.3	0.5	3.5	0.005	0.025	146	0.1	0.25	4.5	4495	1.5	142	0.5	22	3.7	150	100	50	46
78079	12A/06	466593	5361120	1.8	19.2	23.7	0.5	3.4	0.005	0.025	131	0.1	0.25	4.8	3243	0.25	122	0.5	20	3.5	2.5	76	50	46
78080	12A/06	468691	5362894	1.2	14.6	16.7	0.5	2.9	0.005	0.025	131	0.1	0.25	5.7	3254	0.25	94	0.5	16	3.7	2.5	75	50	44
78081	12A/06	468084	5361702	1.5	18.7	21.6	0.5	3.2	0.005	0.025	143	0.1	0.25	5.5	3717	2.4	117	0.5	18	3.7	2.5	67	50	50
78082	12A/06	467353	5361463	1.9	18.7	22.0	0.5	4.3	0.005	0.025	142	0.1	0.25	5.7	3899	1.8	116	0.5	24	4.6	2.5	78	50	51
78083	12A/06	467765	5362992	1.2	15.3	18.1	0.5	3.1	0.005	0.025	123	0.1	0.25	4.6	3568	0.25	105	0.5	17	3.4	2.5	70	50	45
78084	12A/06	467215	5362233	1	16.1	18.4	0.5	2.9	0.005	0.025	128	0.1	0.25	4.6	3569	0.25	102	0.5	15	3.6	2.5	55	50	44
78085	12A/06	467123	5360237	1.7	20.4	24.7	0.5	4.3	0.005	0.025	130	0.1	0.25	6.5	4273	2.9	144	0.5	25	4.6	2.5	86	50	52
78086	12A/06	468194	5359380	1.2	18.7	22.5	0.5	4.3	0.005	0.025	145	0.1	0.25	7.6	4915	2.9	139	0.5	22	4.3	2.5	99	50	66
78087	12A/06	468029	5360368	1.4	18.7	21.1	0.5	4.3	0.005	0.025	148	1	0.25	6.1	4866	0.25	126	0.5	20	4.3	2.5	105	50	54
78088	12A/06	469150	5360616	0.9	18.7	20.7	0.5	4.4	0.005	0.025	145	0.1	1	7.8	4607	3.1	127	0.5	23	4.3	2.5	92	50	63
78089	12A/06	470287	5360632	1.5	17	20.5	0.5	5.1	0.005	0.025	135	0.1	0.25	7.2	4074	2.9	116	0.5	22	5.4	210	126	500	71
78090	12A/06	470968	5361251	1.2	19.9	23.6	0.5	4.5	0.005	0.025	152	0.1	0.25	6.2	4951	2.2	149	0.5	25	4.3	190	143	700	56
78091	12A/06	471644	5362089	0.5	16.6	20.6	0.5	3.3	0.005	0.025	141	0.1	0.25	6.7	4548	3.3	122	0.5	19	3.3	2.5	83	50	61
78092	12A/06	471999	5363029	0.8	16.1	19.8	0.5	3.7	0.005	0.025	133	0.1	0.25	5.5	3695	2.4	109	0.5	20	3.8	140	120	500	56
78093	12A/06	472524	5363906	1	14.4	16.8	0.5	3.3	0.005	0.025	133	0.1	0.25	5.7	3183	3.3	93	0.5	15	4	2.5	78	700	60
78094	12A/06	473443	5364709	0.8	16.3	19.2	0.5	3.3	0.005	0.025	118	0.1	0.8	6.2	3577	2.4	110	0.5	14	4.3	2.5	85	50	62
78095	12A/06	474159	5365315	2.3	19.9	24.2	0.5	4.3	0.005	0.025	85	0.1	1	3.2	467	2.9	1	0.5	8	8.1	220	168	500	56
78097	12A/06	475022	5365247	0.8	18.3	20.5	0.5	3	0.005	0.025	127	0.1	0.25	8.4	3496	2.4	114	0.5	15	3.8	2.5	103	50	52
78098	12A/06	475629	5365720	0.7	13.6	16.2	0.5	2.8	0.005	0.025	118	0.1	0.25	4.2	2969	3.1	84	0.5	14	3.7	2.5	87	50	48
78099	12A/11	496737	5378319	1.5	18.1	20.9	0.5	3.1	0.005	0.025	122	0.1	0.25	5.3	3560	2.5	117	0.5	17	3.8	2.5	96	300	55
78100	12A/11	497733	5377836	1.2	18.1	20.9	0.5	2.8	0.005	0.025	94	0.1	0.25	4.4	3014	1.9	110	0.5	13	3.8	2.5	70	50	47
78101	12A/11	498370	5376838	1	15.2	17.4	0.5	2.5	0.005	0.025	111	0.1	0.25	4.2	2898	0.25	98	0.5	10	3.1	2.5	44	50	45

Sample	NTS	Easting	Northing	Sb1 ppm	Sc1 ppm	Sc2 ppm	Se1 ppm	Sm1 ppm	Sn1 ppm	Sr1 %	Sr2 ppm	Ta1 ppm	Tb1 ppm	Th1 ppm	Ti2 ppm	U1 ppm	V2 ppm	W1 ppm	Y2 ppm	Yb1 ppm	Zn1 ppm	Zn2 ppm	Zr1 ppm	Zr2 ppm
78102	12A/11	499324	5376379	1.2	16.3	19.7	0.5	3	0.005	0.025	98	0.1	0.25	4.4	2572	1.5	104	0.5	14	3.8	2.5	130	500	53
78103	12A/10	500271	5375714	1.2	18.1	21.5	0.5	3.5	0.005	0.025	93	0.1	0.25	5.9	2826	1.9	112	0.5	16	3.8	2.5	119	50	51
78104	12A/10	501543	5376341	1.2	16.2	18.3	0.5	3	0.005	0.025	102	0.1	0.25	5.1	3061	2.1	107	0.5	13	3.5	2.5	77	50	48
78105	12A/10	502467	5376990	1	16.5	19.1	0.5	2.5	0.005	0.025	86	0.1	0.25	4.8	2622	0.25	108	0.5	9	3.1	2.5	118	50	44
78106	12A/10	503479	5377272	0.8	16.5	19.6	0.5	3.3	0.005	0.025	80	0.1	0.25	5.5	2721	2.1	117	0.5	12	3.5	110	116	50	51
78107	12A/10	504196	5377881	1.5	19.8	20.7	0.5	2.6	0.005	0.025	91	0.1	0.25	4.9	3067	1.9	120	0.5	10	3.3	2.5	82	50	45
78108	12A/11	492107	5377562	3	21.5	25.5	0.5	4.1	0.005	0.025	95	0.1	1	5.5	3492	3.2	154	0.5	19	4.9	2.5	169	50	53
78109	12A/11	492745	5376328	1.8	19.9	22.9	0.5	3.8	0.005	0.025	89	0.1	0.25	7.4	3146	2.3	129	0.5	15	4	180	148	50	55
78110	12A/11	493387	5375579	1.2	19.9	23.6	0.5	3	0.005	0.025	100	0.1	0.25	4.6	2882	2.3	119	0.5	14	3.7	2.5	92	50	45
78111	12A/11	494055	5374969	1.5	18.3	22.3	0.5	3	0.005	0.025	99	0.1	0.25	5.6	3081	2.3	122	0.5	11	3.3	130	101	50	51
78112	12A/11	494724	5374099	1.2	16.6	20.5	0.5	3.7	0.005	0.025	105	0.1	0.25	6.4	3093	2.3	120	0.5	16	3.7	2.5	99	50	58
78113	12A/11	495471	5373470	1.2	18.3	21.0	0.5	3.8	0.005	0.025	96	2	0.25	5.8	3074	0.25	115	0.5	15	4.3	2.5	141	50	55
78114	12A/11	495743	5372703	1.2	19.9	23.0	0.5	3.8	0.005	0.025	93	0.1	0.25	5.6	3235	1.9	126	0.5	16	4.3	130	110	50	56
78115	12A/11	496940	5373165	1	16.4	19.7	0.5	3.2	0.005	0.025	105	0.1	0.25	4.8	3417	2.3	118	0.5	13	3.5	2.5	77	50	49
78116	12A/11	496794	5371767	1.5	19.9	22.7	0.5	3.7	0.005	0.025	108	0.1	0.25	7.2	3286	0.25	148	0.5	16	3.5	2.5	97	50	56
78117	12A/11	495781	5371783	1.2	19.9	23.5	0.5	3.7	0.005	0.025	111	0.1	0.25	5.6	4147	0.25	143	0.5	17	3.8	2.5	84	50	49
78118	12A/06	495329	5370976	0.8	18.3	21.3	0.5	3.3	0.005	0.025	97	1.7	0.25	6	3520	0.25	118	0.5	14	3.3	2.5	90	50	48
78119	12A/06	494691	5370178	0.8	19.3	23.7	0.5	4	0.005	0.025	99	0.1	0.7	5.4	3901	0.25	141	0.5	14	2.7	2.5	81	50	56
78120	12A/06	494258	5370807	1	17.7	22.1	0.5	4.3	0.005	0.025	130	0.1	0.8	4.7	4364	2.1	135	0.5	21	3.2	80	60	50	48
78121	12A/06	493310	5370414	1	23.9	30.7	0.5	3.8	0.005	0.025	145	0.1	0.25	4.3	5605	0.25	229	0.5	24	3	120	134	50	37
78123	12A/11	494539	5372133	0.8	16.2	20.9	0.5	3.8	0.005	0.025	117	0.1	0.25	4.4	3654	2.7	112	0.5	17	2.8	2.5	59	50	47
78124	12A/06	494272	5371595	0.8	16.2	19.5	0.5	3.5	0.005	0.025	110	0.1	1.4	5.6	3382	2.5	107	0.5	16	2.8	2.5	50	50	43
78125	12A/11	491583	5377414	1.1	18.5	23.8	0.5	3.3	0.005	0.025	106	0.1	0.5	5.2	3317	2.1	140	2	12	2.5	100	117	400	49
78126	12A/11	492054	5376709	1.5	21.6	24.8	0.5	4.3	0.005	0.025	103	0.1	0.25	4.8	3120	1.8	131	0.5	16	3.7	130	101	50	47
78127	12A/11	492543	5375961	1.5	20	22.8	0.5	3.9	0.005	0.025	105	0.1	0.25	4.7	2868	3.3	122	2	15	3.7	2.5	110	50	49
78128	12A/11	492981	5375267	1	19.3	22.9	0.5	3.8	0.005	0.025	85	0.1	0.25	4.5	2566	1.6	123	0.5	14	3.3	120	139	50	52
78129	12A/11	492723	5374509	1	17.4	20.6	0.5	3.8	0.005	0.025	130	0.1	0.7	4.8	3806	2.8	131	0.5	17	3	90	112	200	52
78130	12A/11	491906	5374340	1.1	17.4	20.1	0.5	3.1	0.005	0.025	116	0.1	0.25	4.9	3960	0.25	130	0.5	14	2.6	140	90	50	50
78131	12A/11	491006	5374132	1	16.6	20.2	0.5	3.1	0.005	0.025	119	0.1	0.25	4.8	3895	2.3	126	0.5	14	2.5	2.5	70	50	54
78132	12A/11	490124	5373805	1.1	18.3	22.3	0.5	4.1	0.005	0.025	111	0.1	0.7	4.8	3236	1.7	117	0.5	18	3.4	2.5	80	50	52
78133	12A/11	493449	5374307	1.2	20.8	23.5	0.5	4	0.005	0.025	93	0.8	0.8	6.2	2831	1.9	132	0.5	14	3.2	2.5	118	50	55
78134	12A/11	493777	5373501	0.9	18.3	21.0	0.5	5.1	0.005	0.025	86	0.1	0.8	9.6	2968	2.8	122	0.5	15	3.4	2.5	104	200	75
78135	12A/11	493079	5372715	0.7	16.6	20.2	0.5	4.6	0.005	0.025	86	0.1	0.7	7.9	3159	2.9	122	0.5	15	3.1	70	88	50	65
78136	12A/11	492230	5372195	1	15.8	18.9	0.5	3	0.005	0.025	93	0.1	0.7	6.3	3418	2.3	123	0.5	11	2.4	60	109	50	54
78137	12A/11	491238	5371796	0.5	15.8	17.3	0.5	3.9	0.005	0.025	83	0.1	0.25	12.1	3493	2.3	109	0.5	11	2.8	2.5	56	50	73
78138	12A/06	490519	5371108	0.9	19.1	22.6	0.5	3.7	0.005	0.025	85	1.3	0.25	7.6	3350	0.25	134	0.5	11	2.7	90	91	50	55
78139	12A/06	489685	5370343	0.8	17.2	19.6	0.5	4.6	0.005	0.025	90	0.1	0.7	10.4	4412	3	125	0.5	14	2.9	60	82	50	58
78140	12A/06	491640	5371132	0.6	16.4	19.9	0.5	3.7	0.005	0.025	104	1.2	0.5	8.1	4053	2.3	119	2	15	3	80	89	50	55
78141	12A/11	490271	5377066	1.1	18.7	21.2	0.5	3.5	0.005	0.025	119	1.2	0.5	5.8	3844	1.8	125	0.5	16	3.1	2.5	69	50	55
78142	12A/11	489441	5376472	1.2	17.9	22.3	0.5	3.6	0.005	0.025	137	0.1	0.6	4.2	3566	1.3	129	0.5	19	3	2.5	78	50	46
78143	12A/11	488595	5376662	1.6	20.3	24.3	0.5	3.8	0.005	0.025	131	0.1	0.25	4.3	2995	2.6	167	0.5	16	3.4	120	124	50	50
78144	12A/11	478924	5373945	0.8	12.5	15.2	0.5	3.3	0.005	0.025	128	0.1	0.25	4.5	3651	1.6	93	0.5	17	2.6	2.5	40	50	59
78145	12A/11	477940	5373419	0.8	11.7	14.9	0.5	2.9	0.005	0.025	122	0.1	0.25	5.3	3948	1.2	95	0.5	14	2.4	2.5	44	50	61
78146	12A/11	477149	5372782	1	14.8	17.2	0.5	3.4	0.005	0.025	128	0.1	0.7	6.4	3599	2.9	108	0.5	15	2.6	70	75	50	59
78148	12A/11	476169	5372224	0.7	14.8	17.3	0.5	3	0.005	0.025	126	0.1	0.25	5.9	3397	3	104	0.5	12	2.4	2.5	77	50	54
78149	12A/06	475117	5371703	0.6	13.6	16.2	0.5	2.6	0.005	0.025	145	0.5	0.25	5.8	2995	2.4	93	0.5	13	2.4	2.5	60	300	45
78150	12A/06	474131	5371005	0.6	12.8	15.9	0.5	2.7	0.005	0.025	136	0.1	0.25	5	3405	1.4	101	0.5	15	2.5	2.5	50	50	56
78151	12A/06	473167	5370384	0.7	14.4	17.4	0.5	2.8	0.005	0.025	129	1.1	0.25	6.2	3482	1.8	108	0.5	14	2.4	2.5	54	50	53
78152	12A/06	472489	5369952	0.7	12	15.5	0.5	2.6	0.005	0.025	134	0.1	0.25	4.7	3361	1.3	95	0.5	14	2.3	2.5	38	50	53

Sample	NTS	Easting	Northing	Sb1 ppm	Sc1 ppm	Sc2 ppm	Se1 ppm	Sm1 ppm	Sn1 ppm	Sr1 %	Sr2 ppm	Ta1 ppm	Tb1 ppm	Th1 ppm	Ti2 ppm	U1 ppm	V2 ppm	W1 ppm	Y2 ppm	Yb1 ppm	Zn1 ppm	Zn2 ppm	Zr1 ppm	Zr2 ppm
78153	12A/06	471494	5369469	0.7	14.4	17.9	0.5	2.6	0.005	0.025	136	0.1	0.25	5.8	3587	2.1	100	0.5	13	2.4	50	44	50	54
78154	12A/06	471006	5368612	0.6	17.6	22.2	0.5	2.8	0.005	0.025	158	0.1	0.25	4.3	3979	0.25	141	0.5	16	2.4	60	59	50	41
78155	12A/06	472104	5368761	0.4	20.8	24.5	0.5	3.1	0.005	0.025	154	0.1	0.25	7.7	4313	1.5	151	0.5	17	2.5	80	73	50	44
78156	12A/06	470001	5368429	0.6	19.2	23.0	0.5	3	0.005	0.025	141	0.1	0.6	4.4	4057	0.25	141	0.5	16	2.6	2.5	55	200	41
78157	12A/06	469206	5368725	0.5	15.2	18.7	0.5	2.3	0.005	0.025	144	0.1	0.25	3.8	3373	0.8	117	0.5	14	2.1	2.5	42	50	38
78158	12A/06	468781	5369279	0.4	18.4	21.2	0.5	2.4	0.005	0.025	132	0.1	0.25	8.6	2826	2.4	113	0.5	11	1.6	60	49	50	38
78159	12A/06	466314	5364128	0.6	16.8	19.6	0.5	2.9	0.005	0.025	132	0.1	0.25	5.5	3649	2.2	102	0.5	14	2.8	70	73	50	42
78160	12A/06	464785	5358119	0.9	20.8	24.2	0.5	4	0.005	0.025	155	0.1	0.6	7.2	4905	1.8	163	0.5	18	3	50	93	50	55
78161	12A/06	471599	5360503	1.3	16.8	20.7	0.5	6.4	0.005	0.025	151	1.3	0.8	7.2	5775	2.9	144	0.5	28	4.5	130	189	50	77
78162	12A/06	471579	5359596	1.5	17.6	21.8	0.5	6.5	0.005	0.025	155	0.1	1	9.3	4837	3.1	163	0.5	26	4.4	100	165	200	77
78163	12A/06	470922	5358881	3.7	17.6	22.3	0.5	6.4	0.005	0.025	142	0.1	1.2	8.4	4649	3.6	162	0.5	27	4.2	140	200	50	76
78164	12A/06	470500	5358200	0.4	17.6	22.0	0.5	5.1	0.005	0.025	156	0.1	0.25	7.5	5291	2.4	148	0.5	25	3.8	80	98	50	62
78165	12A/06	472210	5361345	1	16.8	21.3	2	4.3	0.005	0.025	136	0.1	0.6	6.3	4470	2	137	0.5	17	3.2	50	122	50	61
78166	12A/06	473139	5360876	1.7	17.6	21.1	0.5	6.2	0.005	0.025	149	1.6	1.2	8.6	4862	4.8	169	0.5	26	4.2	190	261	50	70
78167	12A/06	472527	5359542	0.4	16.8	21.1	0.5	5.4	0.005	0.025	159	0.1	0.9	7.3	5088	2.5	135	0.5	26	4.3	70	79	200	68
78168	12A/06	473374	5360197	0.5	23.2	28.1	0.5	8.8	0.005	0.025	149	0.1	1.2	6.1	8620	2.5	168	0.5	47	5.8	90	82	50	74
78169	12A/06	474474	5360624	0.5	17.2	20.5	0.5	6.2	0.005	0.025	139	0.1	1	8.9	4665	2	117	0.5	24	4.5	90	86	50	78
78170	12A/06	473050	5362060	1.1	21.3	23.5	0.5	6.2	0.005	0.025	119	0.1	1	8.6	3685	2.5	152	0.5	20	4.2	60	145	50	63
78171	12A/06	473514	5361615	0.7	18	22.4	0.5	6.2	0.005	0.025	139	0.1	1.1	9.4	4813	2.4	133	0.5	24	4.2	90	113	200	82
78172	12A/06	473932	5362429	0.4	18.9	21.5	0.5	4.6	0.005	0.025	148	0.1	0.25	8.5	4476	0.25	135	0.5	20	3.1	90	63	50	60
78173	12A/06	474957	5363062	0.5	18	21.4	0.5	5.5	0.005	0.025	156	0.1	0.9	9	4751	2.8	133	0.5	24	3.8	80	71	50	65
78174	12A/06	474886	5361554	0.4	18.9	22.9	0.5	6.3	0.005	0.025	154	0.1	1	10.3	5515	2.7	148	0.5	28	4.2	2.5	81	50	73
78175	12A/06	476635	5362687	0.2	18	21.8	0.5	5.6	0.005	0.025	200	0.1	0.7	10.4	5325	2.7	158	0.5	25	3	60	77	200	60
78176	12A/06	475919	5362019	0.5	19.7	23.5	0.5	5.1	0.005	0.025	160	0.1	0.8	9.7	5298	2.1	150	0.5	25	3.7	2.5	73	50	65
78177	12A/06	472189	5362758	4.8	20.5	23.2	0.5	4.6	0.005	0.025	105	0.1	0.8	6.1	2974	2.7	122	0.5	18	4	1160	1410	50	62
78178	12A/06	472624	5363322	0.3	25.4	25.2	0.5	4.2	0.005	0.06	67	1.6	0.25	3.3	3623	0.25	176	0.5	8	2.5	2.5	97	50	39
78179	12A/06	473053	5363855	0.9	16.5	20.9	0.5	2.7	0.005	0.025	141	0.1	0.25	5.1	3797	2.7	140	6	16	2.8	2.5	96	50	49
78180	12A/06	474116	5364379	1.2	18	22.6	0.5	3.9	0.005	0.025	125	0.1	0.25	6.1	3187	0.25	135	0.5	20	3.6	2.5	97	50	55
78182	12A/06	479146	5368077	1.2	15	20.2	0.5	2.5	0.005	0.025	105	0.1	0.25	6.6	2951	1.9	111	5	12	3.3	180	108	50	57
78183	12A/06	477785	5365986	0.05	19.5	24.4	0.5	4.1	0.005	0.025	128	0.1	0.25	15	3723	0.25	152	6	20	3.2	350	280	50	65
78184	12A/06	478591	5367003	0.3	13.8	18.1	0.5	3.3	0.005	0.025	118	0.1	0.25	4.9	2439	0.25	86	0.5	13	3.5	2.5	156	50	50
78185	12A/06	480319	5369274	0.05	13.4	18.2	0.5	3	0.005	0.025	124	0.1	0.25	5.8	3495	2.9	108	0.5	15	3.6	210	157	50	48
78186	12A/06	481330	5369675	0.6	16.5	19.3	0.5	3.9	0.005	0.025	143	0.1	0.25	11.7	3189	0.25	111	6	17	3.8	2.5	60	50	65
78187	12A/06	482146	5370492	0.05	27	32.5	0.5	3.3	0.005	0.025	97	0.1	0.25	5.4	3423	0.25	193	0.5	16	3.5	250	242	50	42
78188	12A/06	483030	5370319	0.6	16.5	20.2	0.5	4.3	0.005	0.025	138	0.1	0.25	12	3147	0.25	118	0.5	19	3.8	2.5	62	50	68
78189	12A/06	483260	5369369	0.05	17.6	21.4	0.5	4.3	0.005	0.025	170	0.1	0.25	15	3944	0.25	134	0.5	21	2.7	2.5	56	50	61
78190	12A/06	482743	5368307	0.5	19.2	22.0	0.5	4.2	0.005	0.025	144	0.1	0.25	13.5	3935	0.25	132	0.5	20	3.2	2.5	62	50	59
78191	12A/06	482206	5367366	0.5	19.2	23.1	0.5	3.2	0.005	0.025	147	0.1	0.25	9.5	4372	2.5	147	0.5	21	3.7	2.5	80	50	48
78192	12A/06	481401	5368291	0.5	16	19.3	0.5	3.8	0.005	0.025	146	0.1	0.25	12.5	3601	3.4	116	0.5	19	2.9	2.5	55	50	64
78193	12A/06	481981	5369072	0.5	17.6	19.6	0.5	5	0.005	0.025	88	3.7	0.25	18.8	3379	5.3	109	0.5	16	3.8	2.5	89	50	83
78194	12A/06	483821	5367803	0.5	22.4	24.6	0.5	3.8	0.005	0.025	160	0.1	1.1	10.4	4564	4	149	0.5	25	3.2	2.5	85	50	67
78195	12A/06	484865	5368660	0.05	20.8	27.2	0.5	4.3	0.005	0.025	146	0.1	0.25	17.7	5168	6.3	170	0.5	23	3.2	2.5	103	50	55
78196	12A/06	484820	5367393	0.8	19.2	22.1	0.5	4	0.005	0.025	120	0.1	0.25	9.3	3720	4.6	135	5	18	3.5	2.5	68	50	57
78197	12A/06	484007	5366913	0.6	19.2	23.3	0.5	4.3	0.005	0.025	122	0.1	0.25	11.2	4146	4.6	144	0.5	21	3.8	2.5	74	50	62
78198	12A/06	483243	5366011	0.5	24.6	27.4	0.5	3.1	0.005	0.025	131	0.1	0.25	9.2	5795	0.25	184	0.5	22	3.3	2.5	70	50	45
78199	12A/06	484508	5366089	0.5	16.4	20.1	0.5	4.4	0.005	0.025	105	0.1	0.25	9.7	3861	2	119	0.5	18	4.3	2.5	129	50	65
78200	12A/06	483960	5365270	0.3	16.4	19.6	0.5	4.8	0.18	0.025	112	0.1	0.25	8.2	4050	3.1	108	0.5	23	5.4	2.5	108	50	76
78201	12A/06	485688	5366571	0.5	18	20.7	0.5	3.9	0.005	0.025	120	0.1	0.25	6.9	4284	0.25	126	0.5	22	3.8	110	81	50	50
78202	12A/11	489419	5375496	3.1	29.5	32.8	0.5	4.8	0.005	0.16	80	0.1	1.1	10.1	4069	4.4	175	0.5	23	4.4	2.5	226	50	62

Sample	NTS	Easting	Northing	Sb1 ppm	Sc1 ppm	Sc2 ppm	Se1 ppm	Sm1 ppm	Sn1 ppm	Sr1 %	Sr2 ppm	Ta1 ppm	Tb1 ppm	Th1 ppm	Ti2 ppm	U1 ppm	V2 ppm	W1 ppm	Y2 ppm	Yb1 ppm	Zn1 ppm	Zn2 ppm	Zr1 ppm	Zr2 ppm
78203	12A/11	488378	5375167	1.5	21.3	23.3	0.5	3.4	0.005	0.025	116	0.1	0.25	6.5	3202	2.4	131	0.5	18	4.1	2.5	98	50	48
78204	12A/11	487442	5374713	1	15.9	18.3	0.5	2.6	0.005	0.025	119	0.1	1.5	4.4	3164	2	104	0.5	12	3.4	2.5	62	50	43
78205	12A/11	487577	5373723	1	19.7	24.8	0.5	3	0.005	0.025	93	0.1	0.25	5.3	2735	2.6	131	0.5	11	3.6	230	215	50	52
78206	12A/11	486393	5374196	1	19.7	22.0	0.5	2.8	0.005	0.025	101	0.1	0.25	5	2737	2	113	0.5	12	3.6	2.5	94	50	44
78207	12A/11	485856	5373597	1	15.9	18.3	0.5	2.5	0.005	0.025	101	0.1	0.25	4.6	2789	0.25	92	0.5	11	3	2.5	71	50	42
78208	12A/11	490707	5376078	1.4	21.3	25.6	0.5	3.4	0.005	0.025	95	0.1	0.25	4.2	2926	1.2	126	0.5	11	3	90	108	50	47
78210	12A/11	494371	5377973	1.1	18	21.4	0.5	3	0.005	0.025	117	0.1	0.25	4.6	4137	0.25	140	0.5	14	2.5	2.5	75	50	55
78211	12A/11	493826	5377411	0.9	16.4	19.7	0.5	2.8	0.005	0.025	108	0.1	0.25	4.1	3678	0.25	126	0.5	10	2.4	80	85	50	49
78212	12A/11	498139	5375913	1	15.6	19.1	0.5	3.6	0.005	0.025	103	0.1	0.7	4.1	2918	2.3	106	0.5	12	3	90	98	50	47
78213	12A/11	498355	5374959	0.7	17.2	19.5	0.5	3.3	0.005	0.025	78	1.5	0.25	4.8	2499	2	104	0.5	9	2.8	90	118	50	50
78214	12A/11	498177	5374073	1.1	17.2	21.1	0.5	4.2	0.005	0.025	98	0.1	0.7	5.5	3800	0.25	127	0.5	14	3	60	109	50	56
78215	12A/11	499616	5374924	1	18	21.3	0.5	4	0.005	0.025	91	0.1	0.25	4.3	2794	1.4	124	0.5	14	3.4	70	136	50	50
78216	12A/10	500277	5374064	0.9	18	21.6	0.5	4.6	0.005	0.025	102	0.1	0.8	4.8	2807	1.6	120	0.5	17	3.4	110	120	400	53
78217	12A/11	499432	5373372	1.2	17.2	20.7	0.5	3.8	0.005	0.07	92	0.1	0.6	5	2708	1.6	116	0.5	12	3.1	110	110	50	52
78218	12A/11	498242	5372582	0.9	19	22.4	0.5	4.7	0.005	0.025	114	0.1	0.9	6.4	4154	0.25	136	0.5	17	3	2.5	67	200	51
78219	12A/06	498201	5371535	1	20.5	23.5	0.5	4.5	0.005	0.025	110	0.1	0.6	5.5	3737	3	146	0.5	17	3.4	70	102	50	53
78220	12A/06	498101	5370484	1.1	19.8	23.8	0.5	4	0.005	0.025	124	0.1	0.25	4.7	4812	2	158	0.5	18	3.2	80	93	50	48
78221	12A/06	498552	5369451	1	20.5	25.3	0.5	4.7	0.005	0.025	133	0.1	0.25	3.9	4873	2.2	162	0.5	23	3.5	2.5	88	50	50
78222	12A/06	498907	5368344	1.2	28.4	34.4	0.5	4.3	0.005	0.025	133	0.1	0.7	4.9	7068	2.6	217	0.5	26	3.7	140	121	50	47
78223	12A/06	497784	5367038	1	22.1	26.4	0.5	4.4	0.005	0.025	128	0.1	0.9	4.5	5650	1.7	190	0.5	19	3.5	80	86	50	51
78224	12A/06	498728	5367636	1.2	22.9	27.3	0.5	4.7	0.005	0.025	135	0.1	1	4.2	6218	3	196	0.5	23	3.7	2.5	94	50	48
78225	12A/11	496177	5375468	1.1	18.2	21.2	0.5	4	0.005	0.025	92	0.1	0.8	4.8	2348	2.2	117	0.5	13	3.5	80	108	50	49
78226	12A/11	495279	5374880	0.6	19	21.7	0.5	4.7	0.005	0.025	61	0.1	0.25	9.3	3900	2.5	142	0.5	9	2.8	110	117	50	68
78227	12A/11	494006	5376525	1	16.6	19.3	0.5	2.9	0.005	0.025	102	0.1	0.6	4.7	3878	1	145	0.5	11	2.5	100	117	200	46
78228	12A/11	495030	5377212	1.5	18.9	21.0	0.5	3.4	0.005	0.025	101	0.1	0.25	4.8	2929	2.2	118	0.5	11	2.8	90	77	50	45
78229	12A/11	487262	5372353	0.7	19.8	22.6	0.5	4.1	0.005	0.025	136	0.1	0.25	7.9	4278	2.5	173	0.5	13	2.7	2.5	56	50	51
78230	12A/06	486455	5371530	0.8	18.1	22.0	0.5	4.8	0.005	0.025	124	0.1	0.25	8.4	3596	3.7	130	0.5	16	3.3	60	81	50	60
78231	12A/06	485629	5370990	0.8	16.3	19.4	0.5	4.7	0.005	0.025	113	0.1	0.25	8.2	3200	2	114	0.5	15	3	80	69	50	56
78233	12A/06	485021	5370159	0.4	18.9	20.7	0.5	5.4	0.005	0.025	141	2.1	0.25	14.8	3862	4.6	134	0.5	19	3.5	80	69	50	77
78234	12A/06	484312	5369521	0.5	16.3	20.7	0.5	4.7	0.005	0.025	146	0.1	0.9	14.8	3875	2.2	122	0.5	20	2.8	80	55	50	64
78235	12A/10	500999	5383470	1.9	19.8	22.2	0.5	3.3	0.005	0.025	115	0.1	0.25	4.2	4841	0.25	167	0.5	16	2.7	70	52	50	46
78236	12A/10	500370	5382827	1.7	18.1	20.8	0.5	3.5	0.005	0.025	117	0.1	0.25	4.6	4132	1.5	142	0.5	18	2.8	2.5	54	50	45
78237	12A/10	501618	5379124	1.4	15.5	18.0	0.5	2.9	0.005	0.025	94	0.1	0.25	4	2573	1.3	95	0.5	11	2.5	100	143	50	40
78238	12A/10	500703	5378456	1.3	17.5	21.1	0.5	3.3	0.005	0.025	85	0.1	0.25	4.2	2075	0.25	102	0.5	15	3.6	2.5	135	50	48
78239	12A/11	499851	5377786	1.3	15.8	18.9	0.5	2.6	0.005	0.025	117	0.1	0.25	3.8	2880	0.25	110	0.5	11	2.6	2.5	58	50	44
78240	12A/11	499108	5377877	0.7	13.2	15.9	0.5	2.6	0.005	0.025	93	0.1	0.25	4.2	2491	1.7	95	0.5	8	3.3	2.5	48	50	45
78241	12A/11	499618	5377155	1.3	17.2	21.5	0.5	3.3	0.005	0.025	100	0.1	0.25	4.6	2615	3.4	116	0.5	14	3.6	2.5	131	50	50
78242	12A/10	503487	5384468	1.3	15.2	18.8	0.5	2.6	0.005	0.025	124	3.3	0.25	3.2	3537	2.5	107	0.5	13	2.3	2.5	82	50	40
78243	12A/10	503134	5383115	1.6	16.5	21.8	0.5	2.6	0.005	0.025	110	0.1	0.25	3.8	2423	1.7	97	0.5	14	2.6	2.5	70	50	45
78244	12A/10	502448	5382056	1.6	16.5	22.5	0.5	2.3	0.005	0.025	119	0.1	0.25	3.2	2401	2.5	107	0.5	14	2.6	2.5	77	50	42
78245	12A/10	501952	5381201	1.6	18.5	22.9	0.5	2.6	0.005	0.025	120	0.1	0.25	3.8	2806	2.5	112	0.5	17	3.3	2.5	73	50	43
78246	12A/10	501836	5379872	1.3	13.2	16.8	0.5	3	0.005	0.025	101	0.1	0.25	4.2	2372	1.7	87	0.5	13	3.3	2.5	109	50	47
78247	12A/10	502498	5378739	1.6	16.8	16.7	0.5	2.3	0.005	0.025	100	0.1	0.25	3.8	2266	0.25	86	0.5	13	2.6	2.5	108	1000	45
78249	12A/10	502544	5377899	1.1	20.9	22.5	3	3.9	0.005	0.025	87	0.1	0.25	4	2386	0.25	124	0.5	15	4.3	2.5	124	50	46
78250	12A/10	500970	5373258	1.1	15.9	19.5	0.5	3.4	0.005	0.025	114	0.1	0.25	4.4	3045	0.25	110	0.5	14	3.7	2.5	84	600	46
78251	12A/11	487027	5381849	1.3	12.8	14.8	0.5	2.6	0.005	0.025	107	0.1	0.25	6	3707	2.4	98	0.5	19	3.3	130	47	50	67
78252	12A/11	485976	5381050	0.9	11.9	14.4	0.5	2.7	0.005	0.025	114	0.1	0.25	6.3	4249	3.2	102	0.5	16	3.1	2.5	37	50	75
78254	12A/11	484443	5380808	1.3	13.8	15.4	0.5	2.8	0.005	0.025	111	0.1	0.25	9.2	5926	6	141	0.5	23	7.8	2.5	39	500	144
78255	12A/11	482730	5378561	1.2	13.8	16.1	0.5	2.7	0.005	0.025	106	0.1	0.25	7.3	3609	1.8	106	0.5	14	2.9	2.5	54	50	67

Sample	NTS	Easting	Northing	Sb1 ppm	Sc1 ppm	Sc2 ppm	Se1 ppm	Sm1 ppm	Sn1 ppm	Sr1 %	Sr2 ppm	Ta1 ppm	Tb1 ppm	Th1 ppm	Ti2 ppm	U1 ppm	V2 ppm	W1 ppm	Y2 ppm	Yb1 ppm	Zn1 ppm	Zn2 ppm	Zr1 ppm	Zr2 ppm
78256	12A/11	480846	5377863	1.1	11	13.4	0.5	2.3	0.005	0.025	94	0.1	0.25	6.8	3428	1.5	94	0.5	13	2.8	2.5	43	50	61
78257	12A/11	478045	5375389	1	9.2	10.8	0.5	1.8	0.005	0.025	92	1.3	0.25	4.8	4377	2.1	105	0.5	9	2.7	60	21	50	68
78258	12A/11	476776	5373968	0.05	29.4	31.3	0.5	1.2	0.005	0.025	92	0.1	0.25	0.1	2699	0.25	164	0.5	10	1.6	80	42	50	15
78259	12A/11	473507	5371865	0.7	12	14.4	0.5	1.8	0.005	0.025	96	0.1	0.25	5.4	3642	2.5	116	0.5	10	2.7	2.5	42	50	43
78260	12A/06	470205	5370108	0.5	23	25.3	0.5	2.4	0.005	0.025	93	0.1	0.9	5.6	6885	0.25	258	0.5	14	2.5	2.5	59	50	26
78261	12A/06	463653	5366670	0.6	17.5	21.9	0.5	3	0.005	0.025	214	0.1	0.6	3.5	4871	1.4	133	0.5	18	3	2.5	41	50	48
78262	12A/06	469703	5363374	1.1	12	15.5	0.5	2.7	0.005	0.025	126	0.1	0.25	4.5	3084	1.1	84	0.5	13	3.2	2.5	61	50	50
78263	12A/06	470726	5365988	0.6	9.1	10.4	0.5	2.1	0.005	0.025	57	0.1	0.25	4.6	3540	0.25	59	3	7	3.2	2.5	10	50	59
78264	12A/06	471963	5367084	0.9	12.6	14.1	0.5	2.1	0.005	0.025	76	0.1	0.25	3.7	2998	0.25	124	0.5	6	3	120	30	50	49
78265	12A/06	473623	5368016	0.9	14.1	16.5	0.5	2.8	0.005	0.025	91	0.1	0.25	5.8	2498	3	89	0.5	10	3	190	58	50	49
78266	12A/06	475055	5368900	0.9	13.5	16.7	0.5	3.2	0.005	0.025	99	0.1	0.25	5.9	2813	1.9	101	0.5	12	3	240	69	600	49
78267	12A/06	476271	5369978	0.4	11.4	13.3	0.5	2.8	0.005	0.025	84	0.1	0.9	4.6	3862	0.25	78	0.5	9	2.8	2.5	22	50	49
78268	12A/06	479529	5371452	1	13.9	17.2	0.5	3.3	0.005	0.025	99	4.1	0.25	6.3	2866	0.25	93	0.5	11	3	2.5	54	800	61
78269	12A/11	482452	5373457	0.9	13.1	16.5	0.5	2.8	0.005	0.025	113	0.1	0.25	4.4	3806	0.25	100	0.5	13	2.8	170	48	600	62
78270	12A/11	484104	5371832	0.4	15	18.2	0.5	4.7	0.005	0.025	54	0.1	0.9	3.4	1653	2.8	88	0.5	6	5.3	280	141	50	54
78271	12A/06	486859	5369833	0.3	28.5	31.3	0.5	1.8	0.005	0.025	90	2	0.25	4.6	6570	3.2	227	0.5	7	2	2.5	83	50	61
78272	12A/06	488093	5371003	0.6	16.5	19.7	0.5	2.8	0.005	0.025	80	0.1	0.25	8.7	2717	0.25	103	0.5	10	3	2.5	67	50	51
78273	12A/11	490483	5372805	0.9	5.2	5.5	0.5	1.8	0.005	0.025	50	0.1	0.25	5.6	3570	0.25	170	0.5	4	2.9	2.5	30	50	80
78274	12A/06	490745	5365406	1.1	21.6	23.0	0.5	4.5	0.005	0.025	114	0.1	0.25	5.3	4780	3.7	183	0.5	13	4.6	2.5	104	50	59
78275	12A/06	492053	5366419	0.8	24.6	28.2	0.5	5.4	0.005	0.025	101	0.1	0.25	6.6	5997	0.25	181	0.5	27	4.8	2.5	88	50	65
78276	12A/06	495630	5366654	0.9	18.5	22.8	0.5	3.7	0.005	0.025	139	0.1	0.25	3.9	6101	0.25	157	0.5	17	3.4	2.5	60	50	47
78277	12A/06	493830	5369200	0.8	15.2	17.1	0.5	5.2	0.005	0.025	102	0.1	0.25	5.9	3347	3.9	82	0.5	14	5.5	320	179	50	73
78278	12A/06	489204	5369367	0.6	16.9	20.4	0.5	3.8	0.005	0.025	99	0.1	0.25	7.8	3826	3.7	122	0.5	16	3.5	2.5	73	50	57
78279	12A/06	488142	5368203	0.5	16.9	20.7	0.5	4.3	0.005	0.025	126	0.1	0.25	7.7	4053	0.25	129	0.5	21	4.3	2.5	58	50	55
78280	12A/06	485789	5368336	0.6	44.7	49.9	0.5	4.8	0.005	0.025	367	0.1	0.25	3.2	12262	0.25	406	0.5	28	3.8	2.5	33	50	30
78281	12A/06	485316	5364523	0.5	16.9	19.6	0.5	5.9	0.005	0.025	99	0.1	1.2	6.3	3839	2.9	107	0.5	27	5.2	2.5	91	50	67
78282	12A/06	482040	5364144	1.1	18.5	21.2	0.5	5.9	0.005	0.025	130	0.1	1.1	7	4837	4.3	126	0.5	32	6.8	190	253	50	98
78283	12A/06	464328	5352999	1.3	20	23.2	0.5	3.7	0.005	0.025	140	0.1	0.25	5.5	3976	3.7	144	0.5	16	4.2	2.5	86	50	52
78284	12A/06	463718	5355092	0.8	10	10.5	0.5	2	0.005	0.025	96	0.1	0.25	5.5	6931	4.2	105	0.5	10	3.8	2.5	12	50	90
78285	12A/06	463815	5356665	0.7	18.4	10.5	0.5	3.7	0.005	0.025	99	0.1	0.25	6.4	6799	4.6	108	0.5	10	3.5	2.5	12	50	89
78286	12A/06	466838	5358688	1.2	18.4	21.2	0.5	4.2	0.005	0.025	143	0.1	0.25	7.5	4569	2	127	0.5	19	4.2	140	85	50	60
78287	12A/06	468378	5355879	1	35.1	37.3	0.5	1.7	0.005	0.025	57	0.1	0.25	2.8	3353	0.25	264	0.5	7	2	2.5	92	50	29
78289	12A/06	470111	5356665	0.5	20	24.2	0.5	5	0.005	0.025	143	0.1	0.25	11	5217	3.3	147	0.5	25	4.5	2.5	113	50	74
78290	12A/06	473662	5359123	0.5	21.7	24.9	0.5	5.2	0.005	0.025	157	0.1	0.8	7.9	6150	2.4	168	0.5	27	5.3	2.5	155	50	69
78291	12A/06	479943	5361283	1	16	18.8	0.5	4.5	0.005	0.025	115	0.1	0.25	5.3	4287	2	119	0.5	23	5.3	2.5	81	50	60
78292	12A/06	481797	5361948	0.7	21.7	25.1	0.5	5.3	0.005	0.025	107	0.1	0.25	6.8	4199	0.25	138	0.5	17	4.7	170	84	50	45
78293	12A/06	479502	5364452	0.3	17	19.3	0.5	5.1	0.005	0.025	101	0.1	0.25	13.3	4035	6.1	137	0.5	17	3.4	2.5	63	50	66
78294	12A/06	481596	5365359	0.05	18.6	21.2	0.5	4.3	0.005	0.025	151	0.1	0.25	10.1	4574	3.3	140	0.5	21	3.4	2.5	63	50	62
78295	12A/06	480881	5366227	0.05	18.6	22.5	0.5	4	0.005	0.025	143	0.1	0.25	8	4633	0.25	146	0.5	19	3.4	2.5	67	50	58
78296	12A/06	479876	5367608	0.3	9.1	10.0	0.5	1.4	0.005	0.025	68	0.1	0.25	4.6	1421	1.8	47	0.5	6	4.3	2.5	11	50	72
78297	12A/06	486010	5362583	0.9	23.3	25.1	0.5	3.3	0.005	0.025	109	0.1	0.9	4.2	3382	3.5	163	0.5	11	3.7	2.5	100	50	33
78298	12A/06	484775	5360584	1.1	17	22.0	0.5	4	0.005	0.025	180	0.1	0.25	3.8	5364	2.9	139	0.5	22	3.9	110	83	50	47
78299	12A/06	483556	5359114	0.3	17	21.5	0.5	1.7	0.005	0.025	118	0.1	0.25	3.7	3523	2.7	63	0.5	13	3.3	2.5	101	50	46
78300	12A/06	482144	5357865	1.1	18.6	21.8	0.5	4	0.005	0.025	237	0.1	0.25	4.3	5231	2.2	114	0.5	25	4.2	2.5	76	50	39
78301	12A/06	480269	5356522	0.6	20.1	22.7	0.5	4.8	0.005	0.025	220	0.1	0.25	5.8	4601	3.1	110	0.5	26	4.3	2.5	132	500	39
78302	12A/06	478458	5355369	0.5	23.3	26.7	0.5	2.5	0.005	0.025	178	0.1	0.25	3.2	3692	0.25	124	0.5	18	3.3	240	99	50	25
78304	12A/06	478219	5357180	1.5	27.9	34.5	0.5	5.3	0.005	0.11	111	0.1	1.1	4.1	4246	7	344	0.5	32	5.1	270	225	50	41
78305	12A/06	476020	5356791	1.1	23.3	28.7	0.5	3.6	0.005	0.025	156	0.1	0.25	3.1	3561	0.25	188	0.5	20	3.7	2.5	111	50	35
78306	12A/06	474226	5355488	0.6	21.7	24.9	0.5	3.3	0.005	0.025	137	0.1	0.25	4.1	3616	3.2	144	0.5	17	3.7	2.5	67	50	36

Sample	NTS	Easting	Northing	Sb1 ppm	Sc1 ppm	Sc2 ppm	Se1 ppm	Sm1 ppm	Sn1 ppm	Sr1 %	Sr2 ppm	Ta1 ppm	Tb1 ppm	Th1 ppm	Ti2 ppm	U1 ppm	V2 ppm	W1 ppm	Y2 ppm	Yb1 ppm	Zn1 ppm	Zn2 ppm	Zr1 ppm	Zr2 ppm
78307	12A/06	471748	5356021	0.8	18.6	23.1	0.5	3.4	0.005	0.025	131	0.1	0.25	8.2	4390	2.6	142	0.5	17	3.7	2.5	75	50	60
78308	12A/06	470944	5355588	0.5	71.3	86.6	0.5	6.4	0.005	0.025	41	0.1	1.4	3.1	13861	2.2	786	0.5	48	5.6	2.5	149	50	52
78309	12A/06	467586	5352932	0.9	20.1	24.8	0.5	3.9	0.005	0.025	149	0.1	0.25	5.9	4889	3	147	0.5	18	3.6	2.5	81	50	50
78310	12A/06	471539	5353205	0.6	20.1	23.0	0.5	4	0.005	0.025	159	0.1	0.25	4.9	4915	3.2	141	0.5	21	3.9	2.5	99	50	40
78311	12A/06	475756	5354547	0.3	20.1	22.8	0.5	2.5	0.08	0.025	153	0.1	1.7	2.7	5322	1.6	93	0.5	16	3.9	2.5	79	50	43
78312	12A/06	482623	5354836	1.2	18.6	21.1	0.5	3.4	0.005	0.025	277	0.1	0.25	3.9	5169	1.6	127	0.5	17	2.8	2.5	50	50	37
78313	12A/06	484499	5354345	1	19.3	22.5	0.5	4.4	0.005	0.025	169	0.1	0.25	4.8	7196	3.1	154	0.5	22	4	130	64	50	51
78314	12A/06	486862	5354339	1.6	21	25.0	0.5	5.1	0.005	0.025	200	0.1	0.25	5.2	10372	2	171	0.5	29	4.2	2.5	74	700	50
78315	12A/06	488928	5354112	2.1	21	25.3	0.5	5.8	0.005	0.025	150	0.1	0.25	6.8	9263	2.4	169	0.5	29	4.9	2.5	92	50	64
78316	12A/06	490158	5356132	1.2	21	23.2	0.5	5.6	0.005	0.025	159	0.1	1	5.9	8782	0.25	157	0.5	27	4	2.5	67	50	57
78317	12A/06	491256	5357635	1.2	22.8	26.8	0.5	5.1	0.005	0.025	165	0.1	0.25	6.3	9140	2.9	195	0.5	27	4.6	2.5	88	50	62
78318	12A/06	492060	5359068	1.2	16.6	20.4	0.5	4	0.005	0.025	125	0.1	1.2	6.3	6829	2.4	146	0.5	18	3.7	2.5	73	50	60
78319	12A/06	483467	5363732	0.3	17	20.5	0.5	4	0.005	0.025	125	0.1	0.25	5.4	5457	3.1	126	0.5	22	5.6	140	141	900	86
78320	12A/06	483790	5359294	0.9	19.3	21.8	0.5	3.2	0.005	0.025	217	0.1	0.25	4.6	4128	2.6	85	0.5	24	4.2	2.5	108	50	31
78321	12A/06	483721	5358109	1.2	16.8	20.1	0.5	5.4	0.005	0.025	200	2.1	1	6.8	4673	3.1	116	0.5	24	5.3	2.5	97	50	61
78323	12A/06	486023	5357718	0.9	16.4	19.2	0.5	3	0.005	0.025	366	0.1	0.25	2.2	3813	0.8	152	0.5	11	1.8	2.5	50	50	31
78324	12A/06	488085	5359324	0.9	14.8	18.4	0.5	3.1	0.07	0.025	337	0.1	0.25	2.8	4566	0.25	129	0.5	13	2	2.5	46	50	32
78325	12A/06	489737	5359122	0.9	15.6	19.6	0.5	3.3	0.005	0.025	162	0.1	0.25	4	6194	0.25	147	0.5	14	2.7	2.5	54	50	46
78326	12A/06	490776	5360703	1.3	19.5	24.2	0.5	3.8	0.005	0.025	169	0.1	0.25	5.6	6471	0.25	153	0.5	19	2.8	2.5	49	50	49
78327	12A/06	492608	5361051	0.05	35.1	41.6	0.5	3.9	0.005	0.025	170	0.1	1.2	1.9	3855	0.25	381	0.5	26	3	180	147	50	40
78328	12A/06	495709	5364675	0.9	19.5	23.7	0.5	3.8	0.005	0.025	147	0.1	0.25	4.5	5941	0.25	136	0.5	18	2.9	2.5	41	50	46
78329	12A/06	497718	5368053	0.7	17.9	22.1	0.5	3.4	0.005	0.025	134	0.1	0.25	3.9	5917	2.6	163	0.5	15	3	2.5	48	50	53
78330	12A/06	497006	5369107	0.9	21.8	24.5	0.5	3.7	0.005	0.025	94	0.1	0.8	3.6	4286	0.25	160	0.5	13	3.4	120	80	50	50
78331	12A/10	501595	5371914	0.5	18.7	22.5	0.5	3.9	0.005	0.025	144	0.1	0.25	3.5	5844	2.5	146	0.5	18	3	2.5	50	50	51
78332	12A/10	502392	5375658	0.8	16	18.4	0.5	3.4	0.005	0.025	92	0.1	0.25	4.6	2981	2.1	112	0.5	9	2.6	100	66	50	48
78333	12A/11	496286	5376599	1.1	16.7	19.2	0.5	2.7	0.005	0.025	109	0.1	0.25	4.5	3278	1.8	121	0.5	12	2.6	60	75	50	46
78334	12A/06	489674	5353224	0.6	13.7	16.2	0.5	4.3	0.005	0.025	127	0.1	0.25	8.9	5208	3.4	93	0.5	19	3.4	2.5	44	50	55
78335	12A/06	486171	5352973	1.3	17.5	21.3	0.5	5	0.005	0.025	149	0.1	0.8	6	7487	1.8	139	0.5	24	3.2	2.5	73	50	53
78337	12A/06	482584	5352856	0.9	16.7	20.0	0.5	4.4	0.005	0.025	163	0.1	0.8	5.5	7108	2.5	146	0.5	21	2.9	2.5	66	50	53
78338	12A/06	478699	5353058	0.2	16.7	20.6	0.5	5	0.005	0.025	242	0.1	0.8	5.3	9159	3.9	180	0.5	23	2.3	50	91	50	51
78339	12A/06	476473	5352068	1.1	16.7	21.2	0.5	4.9	0.005	0.025	237	0.1	0.25	4.8	7578	2.9	156	0.5	24	2.8	80	75	50	49
78340	12A/06	473919	5350233	0.5	17.5	20.3	0.5	11.4	0.005	0.12	768	0.1	1.1	6.7	10562	0.25	181	0.5	24	2.4	150	167	50	35
78341	12A/06	471307	5351540	0.05	21.3	26.1	0.5	5.2	0.005	0.025	310	0.1	0.7	4.8	9899	3	195	0.5	28	3	100	110	50	43
78342	12A/06	468223	5350879	0.7	19.5	23.3	0.5	4.6	0.005	0.025	271	0.1	0.8	5.4	6564	2.7	132	0.5	24	3.4	90	79	50	47
78343	12A/06	464794	5348937	0.6	17.9	20.7	0.5	7.2	0.005	0.025	255	0.1	0.25	12	7443	5.1	135	0.5	26	4.1	2.5	101	50	53
78344	12A/06	473433	5366569	1	12.5	14.7	0.5	2.8	0.005	0.025	74	0.1	0.25	5.2	2259	2	99	0.5	8	2.5	80	72	50	46
78500	12A/11	488577	5381502	1.2	17.2	20.2	0.5	4.1	0.005	0.025	103	0.1	0.25	5.3	3791	2.7	132	0.5	22	3.4	90	69	50	60
78501	12A/11	485574	5381980	0.6	9.4	10.6	0.5	6.2	0.005	0.025	95	0.1	1.3	14	4142	4.6	81	0.5	52	6.9	60	49	400	94
78502	12A/11	483841	5381566	0.8	10.9	13.7	0.5	3.2	0.005	0.025	120	0.1	0.7	6	3089	2.3	91	0.5	22	2.7	2.5	39	200	56
78503	12A/11	481814	5379755	0.8	10.9	13.5	0.5	3.4	0.005	0.025	98	0.1	0.25	8.2	3207	2.7	86	0.5	18	3.4	60	62	200	74
78505	12A/11	480508	5379262	0.8	10.9	12.2	0.5	3.5	0.005	0.025	103	0.1	0.6	8.8	3464	3.9	84	0.5	17	3.7	2.5	46	50	86
78506	12A/11	479392	5377779	0.6	10.1	12.0	0.5	2.4	0.005	0.025	80	0.1	0.25	6.3	2867	1.9	79	0.5	11	2.2	2.5	31	50	44
78507	12A/11	476311	5375079	0.7	11.2	12.5	0.5	5.1	0.005	0.025	109	0.1	0.25	7.7	3575	1.8	78	0.5	16	3.4	2.5	40	50	81
78508	12A/11	474755	5372976	0.4	21.6	25.5	0.5	2.2	0.005	0.025	120	0.1	0.25	2.5	5809	1.7	200	0.5	17	2.5	2.5	48	50	36
78509	12A/06	471845	5371331	0.3	21.6	24.1	0.5	3.4	0.005	0.025	145	0.1	0.6	12.6	4743	2.3	210	0.5	12	1.5	2.5	42	50	47
78510	12A/06	465596	5367198	0.6	17.6	21.3	0.5	3	0.005	0.025	150	0.1	0.25	5.5	3999	0.25	126	2	16	2.6	2.5	42	50	47
78511	12A/06	468657	5364711	0.7	14.4	16.4	0.5	2.6	0.005	0.025	89	0.1	0.6	5.3	3319	2	122	4	11	2.6	100	83	50	43
78512	12A/06	469899	5362085	1.6	21.6	24.8	0.5	5.5	0.005	0.025	128	0.1	1	9	3692	4.6	165	0.5	20	4.6	130	158	50	67
78513	12A/06	471259	5364179	0.8	15.2	18.9	0.5	3.9	0.005	0.025	119	0.1	0.8	5.8	2968	1.3	99	0.5	14	3.2	2.5	81	200	49

Sample	NTS	Easting	Northing	Sb1 ppm	Sc1 ppm	Sc2 ppm	Se1 ppm	Sm1 ppm	Sn1 ppm	Sr1 %	Sr2 ppm	Ta1 ppm	Tb1 ppm	Th1 ppm	Ti2 ppm	U1 ppm	V2 ppm	W1 ppm	Y2 ppm	Yb1 ppm	Zn1 ppm	Zn2 ppm	Zr1 ppm	Zr2 ppm
78514	12A/06	472343	5365055	0.8	12	13.9	0.5	2.6	0.005	0.025	110	0.9	0.6	4.1	2737	1.3	85	0.5	12	2.9	50	59	50	49
78515	12A/06	474769	5367209	1.2	14.4	17.9	0.5	3.6	0.005	0.025	110	0.1	0.6	4.7	2644	2.1	97	0.5	17	3.3	80	90	200	52
78516	12A/06	476007	5368198	0.3	44	50.0	0.5	3	0.005	0.025	128	0.1	0.25	3.2	5554	0.25	255	0.5	19	1.8	100	74	50	26
78517	12A/06	477355	5369615	0.7	13.3	15.1	0.5	3	0.005	0.025	106	1.6	0.25	4.4	2353	2.7	84	0.5	9	3	80	58	200	46
78518	12A/06	478131	5371323	0.6	35.7	38.7	0.5	2.2	0.005	0.025	34	0.1	0.25	1	9144	0.25	385	0.5	13	2.5	110	81	50	21
78519	12A/11	480829	5372494	1	14.1	16.2	0.5	2.7	0.005	0.025	107	0.1	0.25	4.6	3069	2.2	92	0.5	11	2.7	100	50	50	51
78520	12A/11	483605	5374602	1.1	14.9	17.3	0.5	2.7	0.005	0.025	116	1.2	0.25	4.9	3122	1.4	102	0.5	13	2.3	50	54	200	52
78521	12A/11	484492	5375366	0.9	13.3	14.6	0.5	2.5	0.005	0.025	105	0.1	0.25	4.7	3189	0.25	93	0.5	9	2.7	2.5	36	200	58
78522	12A/11	486044	5372531	0.7	17.4	20.6	0.5	2.7	0.005	0.025	79	0.1	0.25	4.8	2717	2	124	0.5	9	2.6	80	58	50	44
78523	12A/11	488919	5372979	0.05	20.8	24.4	0.5	4.4	0.005	0.025	210	0.1	0.25	9.7	4605	4.1	160	0.5	17	3	2.5	63	50	72
78524	12A/06	489165	5364428	1.9	20.8	22.0	0.5	0.9	0.005	0.025	72	0.1	0.25	1.6	1494	0.25	162	0.5	3	1.2	2.5	15	50	36
78525	12A/06	490822	5367163	0.4	15.8	17.6	0.5	4.5	0.005	0.025	114	0.1	0.7	4.3	4185	2.1	111	0.5	14	4	50	63	50	55
78526	12A/06	493469	5367580	1	19.1	22.2	0.5	6.1	0.005	0.025	137	0.1	0.9	5.9	5878	0.25	145	0.5	24	4.8	520	642	50	65
78527	12A/06	495574	5368019	1.1	21	23.0	0.5	3.6	0.005	0.025	126	0.1	0.5	4.4	5416	2.2	154	0.5	15	3.2	90	78	50	45
78528	12A/06	491436	5369300	0.6	21.8	25.7	0.5	7.5	0.005	0.025	141	0.1	1.2	5.5	4821	2.2	157	0.5	31	5.4	2.5	84	50	46
78529	12A/06	490053	5368000	0.3	23.5	27.1	0.5	4.6	0.005	0.025	144	0.1	0.9	4.6	5857	0.25	166	0.5	22	3.6	100	70	300	47
78531	12A/06	488709	5366365	0.7	17.6	20.6	0.5	6.7	0.005	0.025	112	0.1	0.8	5.7	4282	0.25	113	0.5	23	4.7	110	111	50	66
78532	12A/06	486475	5365747	0.3	35.3	41.2	0.5	8.4	0.005	0.025	119	0.1	0.25	3.6	14152	0.25	307	0.5	55	5.7	150	132	50	33
78533	12A/06	486903	5363598	1.9	14.3	17.2	0.5	3.4	0.005	0.025	99	0.1	0.8	4.1	4768	1.7	160	0.5	10	3.3	70	85	50	51
78534	12A/06	464834	5351726	1.3	21.8	24.2	0.5	5.4	0.005	0.025	140	0.1	0.25	7.2	4477	2.5	172	0.5	23	4	110	110	300	66
78535	12A/06	465663	5353475	0.8	20.2	22.6	0.5	4.5	0.005	0.025	137	0.1	0.8	5.8	4522	1.3	149	0.5	19	3.3	140	111	50	54
78536	12A/06	465957	5355114	0.7	19.3	22.2	0.5	4.8	0.005	0.025	151	0.1	0.8	8.6	5309	2.9	152	0.5	23	3.5	90	84	50	65
78537	12A/06	465848	5357241	0.4	16.2	19.0	0.5	3.5	0.005	0.025	130	0.1	0.25	8.6	4566	0.25	134	0.5	18	3.7	2.5	58	50	66
78538	12A/06	467736	5357842	0.9	17.6	21.7	0.5	4.3	0.005	0.025	149	0.1	0.25	8.7	4917	0.25	135	4	22	4.4	2.5	81	50	66
78539	12A/06	469176	5358542	0.6	19.1	23.0	0.5	4.4	0.005	0.025	158	0.1	0.25	12.2	5227	3.4	137	0.5	24	4.6	2.5	86	50	70
78540	12A/06	471630	5357833	0.7	16.2	19.4	0.5	5.3	0.005	0.025	151	0.1	1	18.4	5104	6.8	130	0.5	26	4.1	2.5	88	50	97
78542	12A/06	477386	5361200	0.6	13.2	16.3	0.5	4	0.005	0.025	127	4	0.25	6.7	4005	0.25	94	0.5	23	4.4	2.5	55	50	69
78543	12A/06	479735	5363245	0.7	29.4	35.9	0.5	3.8	0.005	0.025	87	0.1	0.25	4	11385	0.25	374	0.5	33	4.1	220	155	50	54
78544	12A/06	477735	5363478	0.05	20.6	23.4	0.5	4.6	0.005	0.025	156	0.1	0.25	13.3	5059	4.6	137	0.5	24	4.3	260	75	50	75
78545	12A/06	475744	5364184	0.6	19.1	21.7	0.5	3.5	0.005	0.025	164	0.1	0.25	8.9	5172	0.25	134	0.5	22	3.4	220	59	50	56
78546	12A/06	477022	5365354	0.7	17.6	19.6	0.5	4.3	0.005	0.025	146	0.1	0.25	10.3	3608	0.25	100	0.5	17	3.5	2.5	45	50	56
78547	12A/06	488132	5363114	1	18.4	21.8	0.5	4	0.005	0.025	150	2.8	0.25	5.3	4604	2.6	135	0.5	21	3.8	2.5	78	50	50
78548	12A/06	483776	5361995	1.5	23.4	26.6	0.5	5.2	0.005	0.025	98	0.1	0.8	4.9	3585	0.25	142	0.5	36	6	2.5	118	50	43
78549	12A/06	482298	5360754	2.7	18.4	22.2	0.5	3.5	0.005	0.025	125	0.1	0.25	4.9	4122	0.25	124	0.5	17	3.3	180	94	50	44
78550	12A/06	481016	5359460	2.8	21.7	24.5	0.5	3.5	0.005	0.025	109	0.1	1.5	4	3437	0.25	141	0.5	19	4.2	240	83	50	42
78551	12A/06	479686	5358375	2.8	23.4	26.8	0.5	4.7	0.005	0.025	138	0.1	1.3	4.9	3421	3.5	139	0.5	22	4.8	2.5	85	50	43
78553	12A/06	479765	5359420	2.5	18.4	22.2	0.5	3.8	0.005	0.025	100	0.1	0.25	4.6	3868	4.2	209	0.5	18	4.2	2.5	72	50	53
78554	12A/06	478065	5359366	2.7	20	22.5	0.5	3.2	0.005	0.025	142	0.1	0.25	4.2	3954	2.2	149	0.5	18	3.7	2.5	72	50	40
78555	12A/06	476542	5359816	2.3	18.4	20.8	0.5	4.3	0.005	0.025	119	0.1	0.25	4.9	4441	0.25	137	0.5	22	4.7	2.5	95	50	56
78556	12A/06	475490	5358527	1.8	18.4	21.7	0.5	3.7	0.005	0.025	125	0.1	0.25	4.6	4231	0.25	136	0.5	20	4.2	220	87	50	52
78557	12A/06	473510	5357652	1.5	18.6	22.4	0.5	4.8	0.005	0.025	138	0.1	0.25	5.9	4453	7.8	142	0.5	28	5.3	2.5	114	50	60
78558	12A/06	473109	5354638	0.8	17	19.3	0.5	4.7	0.005	0.025	72	0.1	0.25	10.9	2233	5.6	185	0.5	9	2.9	2.5	79	50	70
78559	12A/06	469549	5354733	0.6	17	22.2	0.5	3.6	0.005	0.025	146	0.1	0.25	6.1	4619	0.25	143	0.5	19	3.7	2.5	76	50	53
78560	12A/06	470005	5353051	1.4	18.6	23.1	0.5	5.4	0.005	0.025	155	0.1	1.1	7.3	4482	4.4	139	0.5	25	4.5	2.5	120	50	50
78561	12A/06	473823	5353680	0.8	20.1	24.2	0.5	4.3	0.005	0.025	195	0.1	0.9	4.3	4274	2.2	118	0.5	26	4.3	2.5	90	500	39
78563	12A/06	480735	5355130	1.2	20.1	23.8	0.5	4.3	0.005	0.025	202	2.5	0.25	6.5	4862	3	146	0.5	21	3.6	2.5	86	50	49
78564	12A/06	482083	5356466	1.1	18.6	21.9	0.5	4.8	0.005	0.025	201	0.1	0.9	7	5969	0.25	152	0.5	27	4.5	2.5	93	50	52
78565	12A/06	484072	5356202	1.1	17	20.0	0.5	3.1	0.005	0.025	262	0.1	0.25	3.6	5981	0.25	141	0.5	16	2.9	2.5	43	50	39
78566	12A/06	486259	5355789	1.7	15.2	17.6	0.5	2.6	0.005	0.025	162	0.1	1.1	3.9	4730	0.25	121	0.5	11	3.1	2.5	40	50	39

Sample	NTS	Easting	Northing	Sb1 ppm	Sc1 ppm	Sc2 ppm	Se1 ppm	Sm1 ppm	Sn1 ppm	Sr1 %	Sr2 ppm	Ta1 ppm	Tb1 ppm	Th1 ppm	Ti2 ppm	U1 ppm	V2 ppm	W1 ppm	Y2 ppm	Yb1 ppm	Zn1 ppm	Zn2 ppm	Zr1 ppm	Zr2 ppm
78567	12A/06	488641	5355759	2	21.4	23.8	0.5	4.7	0.005	0.025	146	0.1	0.25	7.4	8581	4.2	180	0.5	20	4.3	2.5	80	50	63
78568	12A/06	488009	5357584	1.5	18.4	21.0	0.5	3.5	0.005	0.025	166	0.1	0.8	4.2	6254	3	139	0.5	20	3.8	2.5	47	50	42
78569	12A/06	489094	5357878	1.4	18.4	22.1	0.5	4.1	0.005	0.025	154	0.1	0.25	4.2	5933	1.6	143	0.5	22	4.1	2.5	56	50	47
78570	12A/06	487241	5366789	0.3	32.1	36.8	0.5	3.5	0.005	0.025	144	0.1	0.25	2.2	8441	0.25	206	0.5	26	3.5	2.5	76	50	31
78571	12A/06	484915	5359559	1.2	21.4	24.0	0.5	4.3	0.005	0.025	129	0.6	0.25	5.4	5082	2.8	150	0.5	19	4.3	2.5	117	50	57
78572	12A/06	486189	5359278	1.1	16.8	19.6	0.5	2.8	0.005	0.025	185	0.1	0.25	4.3	4663	3	129	0.5	13	2.8	2.5	53	50	40
78573	12A/06	486174	5360678	1.2	18.4	22.0	0.5	4.6	0.005	0.025	157	0.1	1.1	5.3	5136	0.25	138	0.5	17	4	2.5	82	50	51
78574	12A/06	488070	5360925	1.2	21.4	22.2	0.5	3.7	0.005	0.025	138	0.1	0.25	4.6	4629	2.6	124	0.5	17	3.4	90	60	50	39
78575	12A/06	489868	5363157	1.2	21.4	23.9	0.5	3.7	0.005	0.025	150	0.1	0.25	5.4	4786	3	127	0.5	17	3.8	2.5	73	50	48
78576	12A/06	492201	5363159	1.3	20.9	22.2	0.5	3.5	0.005	0.025	176	0.1	0.25	4.7	6345	1.6	149	0.5	17	4	2.5	49	50	41
78577	12A/06	491805	5364302	2.1	22.5	23.8	0.5	5.3	0.005	0.025	186	0.1	0.25	7.7	5599	4.2	140	0.5	26	5.2	2.5	93	50	68
78578	12A/06	494011	5362834	1.4	20.9	25.6	0.5	3.4	0.005	0.025	157	0.1	0.25	5	6460	3.4	160	0.5	16	3.4	2.5	61	50	45
78579	12A/06	493505	5365544	8.9	20.9	19.0	0.5	4	0.005	0.025	136	0.1	0.25	8.8	3419	10	209	0.5	11	4	250	110	50	52
78580	12A/06	496330	5370538	1.1	12.1	15.9	0.5	4.3	0.005	0.025	73	0.1	1.1	4.9	3153	0.25	58	0.5	14	5	160	159	50	100
78581	12A/11	499918	5372435	1.1	19.3	23.1	0.5	4.3	0.005	0.025	121	0.1	0.25	5.4	4849	2.8	134	0.5	22	4.2	2.5	79	50	50
78582	12A/10	501117	5374715	1.4	15.9	17.0	0.5	3.4	0.005	0.025	109	0.1	0.25	4.3	3526	0.25	103	0.5	11	3.4	2.5	48	800	46
78583	12A/10	500491	5380914	2.1	14.8	21.6	0.5	2.4	0.005	0.025	108	0.1	0.25	4	2892	0.25	118	0.5	12	2.6	2.5	67	50	45
78584	12A/06	490935	5353935	1.8	13.8	16.1	0.5	5.8	0.005	0.025	120	0.1	1.3	11.9	5325	3.2	87	0.5	29	5.3	2.5	74	500	63
78585	12A/06	488105	5352760	2.1	17.7	21.6	0.5	2.9	0.005	0.025	106	0.1	0.25	4.3	2723	0.25	119	0.5	12	2.9	2.5	69	50	44
78586	12A/06	484291	5352318	2	16.7	20.2	0.5	5.8	0.005	0.025	163	0.1	1	7.7	8314	3.6	128	0.5	28	4.3	2.5	67	50	58
78588	12A/06	480778	5353064	1	18.4	21.0	0.5	4.8	0.005	0.025	178	0.1	0.25	8.5	7064	2.8	173	0.5	20	2.8	2.5	92	50	56
78589	12A/06	478178	5351230	0.05	18.4	21.3	0.5	3.8	0.005	0.025	117	2.3	0.25	11.5	5185	5.1	118	0.5	22	3.7	2.5	59	800	79
78590	12A/06	475397	5350197	0.7	12.9	16.0	0.5	4.3	0.005	0.025	230	0.1	0.25	9.4	5792	3.2	96	0.5	23	4.2	2.5	47	50	57
78591	12A/06	473367	5351384	0.8	20	23.2	0.5	5.8	0.005	0.025	327	0.1	1	6.1	7543	2.7	159	0.5	25	3.8	2.5	85	500	41
78592	12A/06	469771	5351505	1	18.4	23.4	0.5	4.3	0.005	0.025	290	0.1	0.25	5.2	7688	2.5	152	0.5	25	3.2	90	86	50	41
78593	12A/06	466903	5349861	1.2	16.7	21.6	0.5	4.5	0.005	0.025	273	0.1	0.25	5.8	6002	3.6	129	0.5	24	4	130	71	50	46
85000	12A/10	500598	5384489	1.6	14.2	14.5	1	3.4			114	0.7	0.7	5.0	3511	1.7	89	1	14	2.3		47	250	67
85001	12A/10	501421	5385083	1.6	14.0	14.8	1	3.5			117	0.7	0.7	4.5	3447	1.6	87	1	14	2.3		46	230	62
85002	12A/10	502309	5385500	1.2	12.5	13.6	1	2.8			94	0.5	0.5	4.5	3347	1.4	88	1	12	1.9		63	170	56
85003	12A/10	503039	5386074	1.6	15.9	16.8	1	3.8			97	0.5	0.7	6.0	3304	1.7	89	1	15	2.6		51	210	65
85004	12A/10	504710	5386885	1.4	12.7	13.2	1	3.5			89	0.6	0.6	7.1	2300	1.8	63	1	11	2.1		60	260	56
85005	12A/10	508058	5386114	1.7	15.2	15.8	1	3.3			106	0.4	0.6	4.0	2715	1.5	82	1	9	2.2		73	260	47
85006	12A/10	504483	5385882	2.2	18.6	20.1	1	4.4			104	0.6	0.8	6.1	3143	1.6	94	1	15	2.8		64	190	55
85007	12A/10	505056	5385489	2.4	26.2	28.2	1	6.0			90	0.5	1.1	6.8	2768	3.2	122	2	23	3.2		85	50	55
85008	12A/10	506006	5385898	2.8	18.9	18.6	1	4.5			100	0.8	0.9	5.1	3118	1.6	101	1	12	3.0		111	280	54
85009	12A/10	506759	5386392	2.3	16.5	18.3	1	4.2			111	0.6	0.8	4.7	3147	1.3	96	2	14	2.6		59	50	48
85010	12A/10	507692	5386482	2.4	19.5	20.7	1	4.7			106	0.5	0.9	4.9	2487	2.1	83	1	14	3.0		69	250	57
85011	12A/10	507148	5385716	1.9	12.8	13.5	1	3.6			98	0.4	0.7	5.7	2040	1.7	59	1	11	2.4		69	50	50
85012	12A/10	503934	5385695	1.6	16.0	17.5	1	3.8			69	0.3	0.6	7.2	2577	1.8	91	1	11	2.0		60	50	48
85013	12A/10	503843	5384756	1.4	21.2	22.1	1	5.1			72	0.5	0.9	7.9	3153	2.7	96	1	16	3.1		81	280	63
85014	12A/10	505831	5386863	2.4	20.1	20.1	1	4.4			112	0.5	0.8	4.2	3176	1.7	103	1	15	3.2		54	210	45
85015	12A/10	505429	5384048	1.9	17.6	18.2	1	2.8			100	0.3	0.5	3.6	2316	1.4	95	2	9	1.8		80	250	39
85016	12A/10	504814	5383401	2.2	18.8	18.7	1	3.4			100	0.6	0.6	4.4	2740	1.3	108	2	9	2.3		93	220	43
85017	12A/10	505097	5382046	1.1	14.5	15.0	1	2.8			95	0.4	0.6	2.8	2569	1.2	95	1	7	2.3		38	210	36
85018	12A/10	504500	5382444	1.6	14.2	15.2	1	3.0			100	0.5	0.6	3.3	2265	1.4	82	1	8	2.0		66	230	39
85019	12A/10	504052	5382859	2.2	19.6	21.2	1	3.9			102	0.5	0.8	4.0	2659	1.7	109	1	12	2.6		81	50	44
85020	12A/10	503727	5380161	1.3	18.3	20.1	1	3.3			99	0.5	0.6	3.5	3165	1.3	128	1	9	2.6		104	200	42
85022	12A/10	502682	5380338	1.1	15.7	16.7	1	3.3			100	0.4	0.6	3.3	2483	1.5	98	1	8	2.7		64	50	40
85023	12A/10	512562	5388468	1.7	13.2	13.8	1	3.9			99	0.5	0.8	3.7	2707	1.4	72	1	12	3.1		58	250	45

Sample	NTS	Easting	Northing	Sb1 ppm	Sc1 ppm	Sc2 ppm	Se1 ppm	Sm1 ppm	Sn1 ppm	Sr1 %	Sr2 ppm	Ta1 ppm	Tb1 ppm	Th1 ppm	Ti2 ppm	U1 ppm	V2 ppm	W1 ppm	Y2 ppm	Yb1 ppm	Zn1 ppm	Zn2 ppm	Zr1 ppm	Zr2 ppm
85024	12A/10	511809	5387909	0.9	16.1	17.7	1	3.2			73	0.5	0.6	2.9	2408	1.1	89	1	7	3.0		61	170	41
85025	12A/10	510989	5387139	2.2	20.9	21.5	1	3.1			91	0.4	0.7	3.4	2862	1.4	105	1	9	2.7		133	160	41
85026	12A/10	510149	5386366	2.1	17.9	18.6	1	4.0			104	0.5	0.8	4.7	2462	1.9	85	1	11	2.6		86	210	46
85027	12A/10	509573	5385431	2.1	16.1	16.6	1	3.8			108	0.4	0.7	4.2	2343	1.4	80	1	11	2.7		60	180	43
85028	12A/10	509943	5388036	1.4	10.0	10.7	1	3.0			104	0.5	0.5	4.7	2335	1.9	56	1	7	1.6		39	210	47
85029	12A/10	508883	5388737	1.6	13.6	13.0	1	2.5			97	0.6	0.3	3.4	2590	1.3	78	1	8	2.4		45	210	45
85030	12A/10	509036	5387295	1.7	13.4	13.7	1	3.1			94	0.5	0.6	4.5	2233	1.5	79	1	8	2.5		70	50	48
85031	12A/10	507964	5387536	1.6	14.9	14.0	1	3.3			107	0.6	0.7	3.6	2863	1.3	77	1	10	2.7		39	320	42
85032	12A/10	524020	5397535	2.4	21.2	19.8	1	4.3			108	0.7	0.7	6.8	3732	1.8	142	2	13	2.6		194	50	57
85033	12A/10	524709	5396662	0.9	14.9	14.3	1	3.2			129	0.6	0.6	4.5	2989	1.4	92	1	10	2.0		51	170	45
85034	12A/10	525503	5395953	1.9	19.4	18.7	1	3.5			140	0.3	0.7	4.5	2925	1.4	92	1	12	2.2		70	240	45
85035	12A/10	526703	5395809	1.6	18.7	18.6	1	4.0			87	0.6	0.6	6.7	3711	2.0	121	1	14	2.4		132	50	54
85036	12A/10	506917	5387786	1.9	15.0	14.5	1	3.2			106	0.5	0.6	3.8	2327	1.3	83	2	8	2.6		40	210	39
85037	12A/10	507156	5388676	1.7	14.9	15.3	1	3.7			100	0.5	0.6	5.4	2347	1.6	80	1	11	2.3		55	250	47
85038	12A/10	508013	5389729	2.0	13.8	14.0	1	4.5			95	0.7	0.8	5.7	2189	1.7	73	1	14	2.4		46	310	54
85039	12A/10	510362	5391536	1.7	10.8	11.6	1	3.3			92	0.6	0.6	5.0	2361	1.6	72	1	11	2.1		44	360	51
85040	12A/10	509233	5391263	1.5	10.8	10.6	1	3.0			92	0.6	0.5	4.6	2513	1.4	60	1	9	2.1		45	250	54
85042	12A/10	508493	5390626	2.0	11.9	11.9	1	4.4			102	0.6	0.7	4.6	2392	1.6	65	1	15	2.6		76	330	51
85043	12A/10	507918	5390745	1.2	8.9	8.5	1	2.6			92	0.5	0.3	4.0	2110	1.2	51	1	10	1.8		29	300	46
85044	12A/10	504372	5387495	1.5	14.6	13.5	1	3.7			93	0.7	0.7	8.7	2586	2.0	71	1	11	2.5		73	460	63
85045	12A/10	505172	5388061	1.5	13.0	12.3	1	3.5			90	0.6	0.6	7.2	2067	1.6	59	1	10	2.2		57	320	54
85046	12A/10	505896	5388851	1.7	12.9	12.1	1	3.3			94	0.7	0.5	6.2	2169	1.7	64	1	10	2.1		48	280	54
85047	12A/10	504328	5388444	1.0	16.3	17.3	1	2.8			112	0.7	0.6	5.3	3674	1.6	115	1	9	1.8		53	290	60
85048	12A/10	505177	5388969	1.1	9.0	10.0	1	2.8			94	0.6	0.5	5.0	2223	1.5	48	1	9	1.2		47	350	52
85049	12A/10	506045	5389899	1.1	7.8	8.9	1	2.4			87	0.6	0.3	4.0	2421	1.4	48	1	8	1.7		36	330	53
85050	12A/10	506384	5390840	1.5	10.0	10.9	1	2.8			95	0.7	0.3	4.5	2881	1.6	68	1	9	1.9		52	350	55
85051	12A/10	507093	5391608	2.2	19.0	18.6	1	4.2			141	0.5	0.8	5.4	3674	1.5	112	1	18	3.0		75	240	71
85052	12A/10	508067	5391695	1.5	10.6	10.1	1	2.4			86	0.6	0.3	4.3	2905	1.5	58	1	8	2.1		40	300	56
85053	12A/10	508900	5392403	2.1	15.1	14.0	1	3.6			87	0.6	0.6	6.6	3191	1.7	81	2	12	2.6		60	350	60
85054	12A/10	509834	5392376	2.1	14.5	13.3	1	4.9			90	0.7	0.8	6.7	2911	1.8	79	1	15	2.9		53	330	59
85055	12A/10	510520	5393061	1.7	12.5	12.6	1	3.5			69	0.8	0.6	5.9	3384	2.2	112	1	11	2.5		94	220	64
85056	12A/10	511353	5393526	1.6	12.0	11.7	1	4.1			67	0.7	0.6	6.8	2426	2.1	78	1	12	2.1		77	310	57
85057	12A/10	509062	5393436	1.9	11.4	11.8	1	2.9			76	0.8	0.3	5.7	3390	1.6	87	1	9	1.9		47	50	60
85058	12A/10	508980	5394452	2.6	16.1	16.6	1	5.5			106	0.8	1.0	7.2	4014	2.0	95	1	19	3.0		63	330	81
85059	12A/10	509742	5395239	1.7	14.1	14.6	1	4.3			93	0.6	0.8	6.5	3306	2.0	99	1	16	2.7		50	330	64
85060	12A/10	510534	5395750	1.2	10.0	9.5	1	2.1			106	0.6	0.3	3.3	2963	1.4	55	1	10	2.0		31	400	60
85062	12A/10	511549	5396160	1.4	11.1	12.1	1	3.3			101	0.6	0.6	4.3	3210	1.9	78	1	15	2.4		43	340	60
85063	12A/10	512417	5396664	1.5	13.3	13.4	1	4.2			97	0.6	0.7	5.0	3082	1.5	79	1	16	2.8		42	340	63
85064	12A/10	513145	5397577	1.4	11.8	11.8	1	3.0			91	0.6	0.3	5.1	2944	1.5	72	1	12	2.2		36	390	63
85065	12A/10	514011	5397897	1.3	10.6	10.7	1	5.3			83	0.7	0.9	6.1	2830	1.8	61	1	19	2.7		38	380	71
85066	12A/10	514728	5398336	1.3	10.6	10.9	1	4.5			89	0.6	0.8	6.0	2916	1.6	69	1	18	2.8		43	300	72
85067	12A/10	515876	5398832	0.9	7.6	7.8	1	2.4			84	0.6	0.3	4.0	2774	1.6	51	1	10	1.9		26	570	66
85068	12A/10	516743	5398886	1.2	10.0	9.9	1	3.2			82	0.7	0.6	6.3	2601	1.7	60	1	12	1.9		32	360	66
85069	12A/10	517756	5399058	1.0	8.2	8.3	1	3.2			82	0.7	0.6	6.0	2567	1.7	59	1	13	2.2		30	400	68
85070	12A/10	518981	5399457	1.0	9.1	9.7	1	4.0			81	0.5	0.6	4.3	2209	1.4	52	1	17	2.2		25	380	55
85071	12A/10	520263	5399069	1.5	16.1	16.9	1	4.6			49	0.4	0.8	10.0	2837	2.0	116	1	18	2.6		129	50	65
85072	12A/10	521662	5398892	1.8	13.2	13.3	1	4.3			103	0.7	0.8	5.8	3604	1.7	84	1	17	2.7		43	340	58
85073	12A/10	522645	5398927	7.2	18.0	19.0	1	6.0			93	0.8	1.0	5.5	2999	2.1	116	2	19	3.4		471	220	62
85074	12A/10	522603	5397740	1.4	13.5	13.3	1	4.0			98	0.8	0.8	6.0	3657	2.0	90	1	12	2.6		94	250	59

Sample	NTS	Easting	Northing	Sb1 ppm	Sc1 ppm	Sc2 ppm	Se1 ppm	Sm1 ppm	Sn1 ppm	Sr1 %	Sr2 ppm	Ta1 ppm	Tb1 ppm	Th1 ppm	Ti2 ppm	U1 ppm	V2 ppm	W1 ppm	Y2 ppm	Yb1 ppm	Zn1 ppm	Zn2 ppm	Zr1 ppm	Zr2 ppm
85075	12A/10	521770	5396919	1.7	13.7	13.4	1	3.7			96	0.7	0.7	6.4	3328	2.0	87	1	10	2.1		84	50	57
85076	12A/10	520866	5396256	2.1	17.2	16.9	1	5.1			102	0.8	0.9	7.0	3699	2.3	109	1	14	2.2		91	270	60
85077	12A/10	521794	5398119	1.4	10.8	11.1	1	2.8			59	0.6	0.3	5.3	2709	1.7	91	2	9	1.9		100	50	61
85078	12A/10	520783	5397286	1.3	11.7	11.9	1	3.1			80	0.6	0.6	6.0	2695	1.8	65	1	10	2.8		96	280	59
85079	12A/10	520095	5396587	1.6	17.9	18.4	1	5.1			96	0.7	1.0	5.8	3089	1.9	74	2	15	3.7		94	290	65
85080	12A/10	519333	5395827	2.0	13.1	12.8	1	4.2			104	0.7	0.7	7.0	2976	2.3	66	1	12	2.8		75	290	61
85082	12A/10	518930	5394999	2.0	14.6	14.6	1	4.1			107	0.8	0.8	6.6	3426	1.9	77	1	12	2.4		130	50	61
85083	12A/10	518617	5393931	2.2	16.1	16.1	1	4.5			108	0.7	0.8	5.5	3643	1.9	94	1	13	3.2		105	310	59
85084	12A/10	518167	5392999	1.9	15.4	15.6	1	3.5			100	0.6	0.8	5.3	3086	2.0	91	2	11	2.4		86	230	56
85085	12A/10	517653	5392026	2.0	16.2	16.4	1	5.3			114	0.8	0.9	5.3	3271	2.2	89	1	16	2.9		73	240	56
85086	12A/10	520214	5392320	1.1	15.2	13.5	1	3.3			103	0.6	0.6	4.8	2940	1.9	85	2	9	2.5		67	240	51
85087	12A/10	519326	5391830	1.6	13.8	13.8	1	3.1			97	0.6	0.6	4.8	2785	2.0	88	2	9	2.2		77	50	54
85088	12A/10	518568	5391320	1.3	13.2	12.5	1	3.7			105	0.7	0.7	4.6	2965	2.0	79	1	11	2.4		53	200	52
85089	12A/10	517711	5389839	1.4	14.6	14.0	1	4.0			112	0.6	0.8	5.1	2993	1.7	74	1	13	2.4		70	220	52
85090	12A/10	517277	5391169	2.9	16.5	16.7	1	3.8			90	0.6	0.9	4.4	2607	1.6	83	1	11	3.0		129	220	52
85091	12A/10	516833	5390248	1.7	17.9	17.1	1	4.7			78	0.5	1.0	4.2	2441	2.8	85	1	20	3.0		134	50	49
85092	12A/10	516203	5389476	1.6	16.6	15.8	1	4.1			99	0.6	0.9	4.1	2806	1.7	76	1	13	3.2		71	200	49
85093	12A/10	515683	5388447	2.0	15.5	15.4	1	4.2			104	0.6	0.8	3.9	2861	1.6	74	1	13	2.5		91	180	47
85094	12A/10	516033	5390256	1.7	14.5	15.0	1	3.5			93	0.6	0.8	5.0	2769	1.7	79	1	10	2.5		71	50	56
85095	12A/10	514012	5387471	1.7	16.1	16.4	1	3.5			101	0.5	0.7	4.0	2894	1.6	82	1	11	2.5		62	50	46
85096	12A/10	514570	5388144	4.2	20.9	21.5	1	4.8			81	0.4	1.0	4.7	2569	2.0	101	1	15	3.2		375	170	50
85097	12A/10	513996	5388374	1.3	16.7	17.7	1	2.5			79	0.4	0.6	3.0	2740	1.2	110	1	10	2.0		65	50	36
85098	12A/10	514830	5389499	2.5	17.4	18.0	1	4.7			90	0.6	0.9	4.6	2633	1.9	90	1	13	3.1		111	210	52
85099	12A/10	514729	5390474	2.4	18.0	18.5	1	5.4			107	0.6	1.1	5.0	2471	3.0	76	1	22	4.0		87	210	53
85100	12A/10	514009	5390635	4.7	18.5	19.2	1	5.7			130	0.6	1.0	4.8	2786	2.0	76	1	13	3.7		91	50	54
85102	12A/10	515104	5391177	2.1	15.0	15.0	1	3.9			107	0.6	0.7	5.0	2782	1.7	73	1	12	2.6		62	250	52
85103	12A/10	515882	5391957	2.3	15.4	16.2	1	5.1			128	0.8	1.0	6.5	2980	2.0	77	2	18	3.0		76	160	64
85104	12A/10	516196	5392900	1.6	12.0	13.1	1	3.8			110	0.7	0.8	4.8	2481	1.8	65	1	13	2.4		45	320	54
85105	12A/10	516566	5393798	2.4	15.1	15.5	1	4.8			99	0.6	0.9	6.8	2405	2.2	67	1	13	3.1		90	320	63
85106	12A/07	510454	5370619	3.8	22.1	22.6	1	7.3			119	1.0	1.4	6.9	5794	3.6	157	2	22	4.4		118	220	63
85107	12A/10	510658	5371700	4.4	25.1	25.7	1	9.1			114	0.9	1.8	6.4	6022	4.0	177	1	29	5.6		126	200	63
85108	12A/10	511110	5372636	3.1	22.5	22.2	1	5.9			114	0.9	1.2	6.5	5268	3.3	144	1	16	3.9		129	230	57
85109	12A/10	511742	5373306	5.9	26.1	25.6	1	10.3			109	0.9	2.0	6.6	6529	5.6	212	2	30	6.1		182	250	63
85110	12A/10	512639	5373710	3.6	22.3	22.5	1	7.2			120	0.8	1.5	6.0	5162	3.0	136	2	17	4.2		124	210	56
85111	12A/10	513248	5374539	2.8	22.7	22.8	1	6.8			105	0.9	1.3	6.0	4988	3.1	168	2	18	4.4		118	230	58
85112	12A/10	513980	5375473	1.2	17.1	18.2	1	4.4			105	0.8	0.9	5.0	5172	2.5	177	2	11	3.0		58	50	57
85113	12A/10	514924	5375831	2.6	20.5	21.1	1	7.2			121	0.9	1.5	6.7	4682	4.8	144	2	20	4.0		119	220	57
85114	12A/10	516007	5375960	2.2	17.8	19.4	1	5.0			106	0.7	0.9	5.6	3903	3.0	160	1	14	2.9		98	50	55
85115	12A/10	516969	5376226	1.7	17.2	19.8	1	4.5			120	0.6	0.9	4.7	4056	2.5	142	1	15	2.9		92	50	52
85116	12A/10	517908	5376428	2.5	19.6	19.9	1	5.8			116	0.7	1.2	5.5	4504	2.4	109	2	15	3.6		103	160	57
85117	12A/10	519066	5376330	2.1	20.5	21.5	1	5.3			125	0.6	1.1	4.5	4491	1.9	132	1	17	3.6		77	50	54
85118	12A/10	520116	5376503	1.5	17.9	17.9	1	5.1			119	0.6	1.0	4.7	4160	2.1	125	1	15	3.5		71	180	52
85119	12A/07	513706	5344084	1.0	11.2	11.1	1	9.2			110	1.8	1.5	23.8	4515	5.3	63	14	20	4.5		34	390	83
85120	12A/07	514555	5344891	0.9	12.7	12.4	1	7.1			109	1.4	1.2	14.1	3906	3.4	67	2	14	3.8		45	320	56
85121	12A/07	515023	5345852	0.5	16.4	16.9	1	14.3			115	1.4	2.5	22.4	4985	10.0	70	1	39	6.0		51	470	61
85122	12A/07	514880	5346787	1.1	16.3	16.7	1	8.4			105	1.7	1.4	17.7	4862	4.0	93	3	18	4.5		59	360	67
85123	12A/07	514944	5347817	1.3	13.5	14.0	1	8.9			114	1.6	1.6	15.7	4452	3.6	82	4	20	4.8		47	430	60
85124	12A/07	514983	5348801	1.3	14.8	13.1	1	7.5			116	1.5	1.4	12.7	4203	3.1	78	2	21	4.3		39	470	72
85125	12A/07	514440	5349711	0.8	15.9	15.9	1	7.1			111	1.8	1.1	21.2	4532	3.9	92	3	17	3.8		71	340	66

Sample	NTS	Easting	Northing	Sb1 ppm	Sc1 ppm	Sc2 ppm	Se1 ppm	Sm1 ppm	Sn1 ppm	Sr1 %	Sr2 ppm	Ta1 ppm	Tb1 ppm	Th1 ppm	Ti2 ppm	U1 ppm	V2 ppm	W1 ppm	Y2 ppm	Yb1 ppm	Zn1 ppm	Zn2 ppm	Zr1 ppm	Zr2 ppm
85126	12A/07	514352	5350636	0.8	18.4	18.3	1	9.0			108	1.7	1.5	17.9	4908	4.2	97	2	16	4.9		60	360	53
85128	12A/07	514463	5351750	1.7	12.5	11.6	1	6.8			87	1.6	1.2	12.6	3600	2.9	65	2	16	4.4		37	380	68
85129	12A/07	514159	5352971	1.7	11.2	10.4	1	6.5			82	1.7	1.2	12.2	3322	2.9	59	1	15	4.6		33	300	74
85130	12A/07	513879	5354119	1.8	11.2	10.4	1	7.0			96	1.6	1.3	10.8	3902	3.0	61	3	19	4.8		31	370	77
85131	12A/07	513081	5355174	2.9	13.2	12.5	1	8.1			92	1.7	1.4	11.8	4549	3.6	68	4	21	4.8		45	420	75
85132	12A/07	512758	5356082	2.6	15.0	14.9	1	8.9			95	1.3	1.6	11.7	4139	5.6	77	5	30	4.2		48	490	75
85133	12A/07	513467	5356873	2.5	19.1	18.1	1	7.2			102	1.0	1.4	12.0	4149	9.0	101	4	19	3.7		60	310	67
85134	12A/07	514054	5357548	2.2	16.4	16.8	1	9.2			78	1.2	1.6	14.9	4991	5.9	117	4	21	4.1		71	330	83
85135	12A/07	514714	5358545	3.2	18.4	16.9	1	6.8			98	1.2	1.3	10.0	4239	2.9	90	2	15	3.8		51	380	73
85136	12A/07	514927	5359473	4.4	21.4	21.0	1	10.0			102	1.1	1.8	12.0	4432	10.0	102	2	40	5.6		105	390	72
85137	12A/07	515901	5359496	3.2	15.1	13.4	1	7.7			96	1.3	1.4	10.0	3819	3.0	66	2	21	4.6		47	640	74
85138	12A/07	517062	5359974	1.9	17.5	15.6	1	7.0			90	1.4	1.4	10.8	3761	2.9	65	2	22	5.2		46	440	81
85139	12A/07	517803	5360620	2.9	17.6	16.0	1	9.2			90	1.4	1.5	11.6	4100	3.2	78	3	25	4.9		48	360	76
85140	12A/07	518520	5361391	3.4	16.4	14.6	1	7.3			74	1.5	1.3	11.5	3887	2.7	84	2	13	4.3		59	250	75
85142	12A/07	519073	5362387	2.2	16.8	16.7	1	10.0			74	1.5	1.7	22.0	3581	4.8	72	2	30	4.7		57	430	71
85143	12A/07	519198	5363369	4.8	13.5	14.2	1	6.9			83	1.3	1.2	10.4	3751	3.6	88	2	13	2.9		68	350	75
85144	12A/07	519158	5364398	4.6	14.5	15.0	1	6.9			91	1.2	1.2	8.9	3981	2.6	90	1	15	3.8		68	330	75
85145	12A/07	519755	5365225	3.6	16.8	17.0	1	5.5			107	0.7	1.0	6.0	3503	1.9	111	1	13	3.4		70	260	60
85146	12A/07	520136	5366248	0.1	23.3	24.8	1	7.9			84	0.1	0.3	11.1	1856	3.0	224	1	21	1.0		492	50	93
85147	12A/07	520713	5367455	4.4	16.7	16.0	1	6.5			91	1.1	1.0	8.7	2842	2.7	97	2	15	3.8		69	240	73
85148	12A/07	521513	5368172	2.7	18.2	17.8	1	4.5			93	0.6	0.8	6.1	2935	2.1	123	1	12	3.0		82	50	60
85149	12A/07	522230	5368878	3.3	23.9	21.8	1	5.2			116	0.6	1.0	5.9	3666	1.8	148	1	14	3.3		99	50	57
85150	12A/07	523072	5369532	13.8	19.5	19.3	1	7.0			120	0.9	1.2	8.8	2381	1.7	109	1	14	3.9		105	350	74
85151	12A/07	523665	5370348	5.5	17.4	18.3	1	5.1			111	0.7	0.9	5.0	3470	2.3	142	1	15	3.0		117	290	58
85152	12A/10	510255	5393945	1.5	13.9	14.3	1	3.9			79	0.7	0.6	7.2	1871	3.1	74	3	9	2.1		69	190	60
85153	12A/10	510684	5394796	1.4	13.9	13.3	1	3.3			99	0.5	0.6	6.0	2772	1.7	81	1	13	2.8		43	220	62
85154	12A/10	511341	5395213	1.6	12.2	12.2	1	2.6			85	0.6	0.6	5.2	2690	1.4	77	1	11	2.3		49	360	52
85155	12A/10	512331	5395975	2.0	11.9	11.9	1	3.8			75	0.8	0.6	5.7	2494	2.0	81	1	11	2.2		43	430	64
85156	12A/10	512106	5394343	0.9	20.4	22.4	1	6.1			52	1.1	0.7	11.9	2800	2.9	164	2	9	2.8		138	290	99
85157	12A/10	512614	5395229	1.8	14.7	16.5	1	5.6			81	0.8	1.0	7.7	2572	2.2	109	1	20	2.9		76	330	77
85158	12A/10	511536	5394582	1.9	14.2	13.4	1	3.5			85	0.7	0.6	6.9	2472	1.8	87	1	11	2.4		63	290	64
85159	12A/10	512256	5395262	2.5	13.3	15.0	1	3.3			70	0.8	0.5	7.2	1980	2.1	115	1	9	2.2		108	290	72
85160	12A/10	513459	5396705	1.1	11.8	12.1	1	2.1			66	0.5	0.3	4.6	2307	1.3	92	1	9	1.9		59	50	54
85162	12A/10	514547	5397721	1.5	9.3	9.7	1	3.2			78	0.6	0.6	6.4	1913	2.1	58	1	10	1.9		31	440	59
85163	12A/10	515494	5398291	1.0	8.6	8.6	1	3.2			88	0.7	0.7	5.4	2503	2.4	53	1	13	2.5		26	460	67
85164	12A/10	514236	5395083	1.3	10.8	11.1	1	3.1			96	0.7	0.6	5.4	2596	1.5	64	1	11	2.0		33	360	59
85165	12A/10	514010	5395947	1.1	11.2	11.5	1	3.9			82	0.7	0.7	7.0	2081	1.9	60	1	11	2.3		45	280	62
85166	12A/10	514771	5396311	1.4	10.6	10.7	1	3.9			87	0.8	0.7	5.9	2234	1.8	60	1	13	2.1		40	320	60
85167	12A/07	524281	5371018	3.2	20.7	22.7	1	5.8			115	0.8	1.0	5.7	3536	1.7	143	2	17	3.5		76	190	62
85168	12A/07	525007	5371577	2.8	18.4	20.4	1	4.3			103	0.6	0.8	5.1	3224	1.6	134	1	11	2.5		75	50	53
85169	12A/10	525730	5372174	2.4	20.8	21.5	1	5.7			125	0.7	1.2	5.3	3874	1.8	145	1	17	3.3		71	250	56
85170	12A/10	526521	5372832	3.2	18.6	21.1	1	6.1			114	0.9	1.0	6.0	3457	4.3	136	1	16	3.3		70	50	61
85171	12A/10	527321	5373409	2.3	17.5	18.9	1	5.7			127	0.8	1.1	5.1	4009	2.0	122	1	17	3.4		66	170	57
85172	12A/10	528153	5373980	2.1	19.4	19.6	1	5.5			129	0.7	1.1	5.4	4899	2.0	139	1	18	3.7		77	170	60
85173	12A/10	528741	5374706	3.5	18.0	18.4	1	5.5			123	0.8	1.1	5.4	3969	2.2	122	2	16	3.3		65	190	61
85174	12A/10	528553	5375687	3.3	15.4	15.7	1	5.1			89	0.7	1.0	6.3	3455	1.8	112	1	11	2.8		67	200	66
85175	12A/10	528318	5376706	2.3	18.0	17.2	1	4.8			123	0.8	0.9	5.4	4322	1.8	122	2	12	3.1		52	210	65
85176	12A/10	528211	5377790	1.0	15.9	16.1	1	3.7			119	0.5	0.8	3.1	4224	1.3	128	1	9	3.0		35	160	55
85177	12A/10	528063	5378768	1.3	19.6	19.6	1	4.8			130	0.7	1.0	5.1	4528	1.9	132	2	15	3.4		53	170	61

Sample	NTS	Easting	Northing	Sb1 ppm	Sc1 ppm	Sc2 ppm	Se1 ppm	Sm1 ppm	Sn1 ppm	Sr1 %	Sr2 ppm	Ta1 ppm	Tb1 ppm	Th1 ppm	Ti2 ppm	U1 ppm	V2 ppm	W1 ppm	Y2 ppm	Yb1 ppm	Zn1 ppm	Zn2 ppm	Zr1 ppm	Zr2 ppm
85178	12A/10	527867	5379777	1.7	18.8	18.8	1	5.3			125	0.6	1.1	4.6	4291	1.5	121	1	15	3.4		50	250	64
85179	12A/10	527550	5380785	1.0	19.8	20.1	1	4.1			141	0.6	0.9	3.8	4335	1.2	141	1	14	3.2		41	180	63
85180	12A/10	526712	5381519	2.5	21.8	23.2	1	7.0			133	0.9	1.3	5.5	5685	2.7	147	1	25	3.3		79	240	60
85181	12A/10	526091	5382215	2.0	20.4	20.4	1	6.0			123	0.7	1.2	6.1	5258	2.9	148	1	22	3.7		92	50	65
85183	12A/10	526403	5383198	2.0	20.9	20.4	1	6.5			141	0.8	1.2	5.3	5959	2.8	133	1	23	3.8		89	50	63
85184	12A/10	526963	5384075	1.9	21.5	21.0	1	5.3			134	0.8	1.0	5.2	5867	2.7	153	1	20	3.6		82	50	62
85185	12A/10	527373	5385091	2.2	26.4	25.7	1	5.2			149	0.8	1.0	4.4	7243	2.7	180	1	22	3.9		91	50	59
85186	12A/10	527696	5386194	1.0	18.7	18.4	1	4.7			129	1.1	0.8	5.3	7688	2.9	184	1	15	3.3		77	50	73
85187	12A/10	528105	5387101	2.3	22.4	22.9	1	6.3			100	1.0	1.0	7.6	5849	4.9	174	1	18	4.0		135	50	74
85188	12A/10	522652	5384919	2.7	17.4	17.1	1	5.4			89	1.0	1.1	8.3	5107	3.8	151	1	12	3.1		92	50	68
85189	12A/10	523274	5385843	3.0	14.7	16.8	1	4.8			81	0.9	0.9	8.4	4274	5.0	142	2	10	2.1		93	50	67
85190	12A/10	522064	5386596	1.6	15.4	16.9	1	4.7			90	0.7	0.8	6.4	3858	2.9	118	1	13	2.9		98	50	58
85191	12A/10	523294	5388147	2.2	16.7	15.8	1	5.7			105	1.0	1.0	7.0	4302	3.8	121	1	16	3.5		102	220	62
85192	12A/10	522868	5387099	2.3	19.5	18.2	1	5.8			93	0.8	1.0	7.3	4193	3.9	124	1	14	3.8		96	200	63
85193	12A/10	523233	5386634	2.1	16.8	16.1	1	5.2			74	1.2	0.8	7.5	4718	3.7	173	2	12	3.3		81	260	72
85194	12A/10	524255	5386738	2.4	18.3	17.1	1	6.3			97	1.0	1.0	8.2	4578	4.7	137	2	17	4.0		103	180	65
85195	12A/10	525362	5386791	1.0	16.9	15.3	1	5.7			107	1.1	1.0	7.1	5459	3.2	132	1	13	3.8		78	200	66
85196	12A/10	525084	5387583	2.3	21.4	20.4	1	6.2			91	0.8	1.2	7.8	4898	3.9	156	1	17	3.8		113	200	67
85197	12A/10	525983	5387194	1.5	18.3	14.2	1	4.5			34	1.1	0.8	7.2	2057	3.2	135	2	8	3.3		66	50	37
85198	12A/10	526764	5386681	2.5	19.7	18.7	1	7.3			107	1.1	1.3	7.4	6013	3.8	154	2	23	4.0		100	50	69
85199	12A/10	527257	5387284	1.3	14.8	15.7	1	5.2			112	1.0	1.0	6.2	6077	3.0	149	1	15	2.3		68	50	64
85201	12A/10	523242	5374079	2.3	19.0	18.5	1	5.1			84	0.5	0.9	8.2	2768	2.5	130	2	11	3.3		124	50	73
85202	12A/10	522599	5373219	3.4	21.0	19.9	1	5.1			98	0.6	0.9	5.6	2965	1.8	137	2	9	3.4		111	50	53
85203	12A/10	521668	5372907	2.4	20.6	20.3	1	5.0			97	0.6	0.9	5.8	2846	2.1	140	2	11	3.5		102	50	60
85204	12A/10	520578	5372273	1.6	18.6	17.3	1	4.5			110	0.5	1.0	3.8	3191	1.6	148	1	12	3.5		82	50	49
85205	12A/10	524065	5374467	2.2	17.8	17.4	1	3.6			79	0.4	0.7	4.8	2892	1.8	140	1	10	2.8		123	50	48
85206	12A/10	514422	5376716	1.4	21.0	21.4	1	4.2			55	0.9	0.7	8.6	3470	4.3	225	1	10	2.6		94	50	77
85207	12A/10	529024	5379102	0.8	16.4	16.1	1	3.8			109	0.7	0.8	4.0	3955	1.7	132	1	9	2.9		58	50	61
85208	12A/10	529745	5379723	1.1	18.2	18.6	1	4.7			108	0.6	1.0	5.6	3891	1.9	126	1	14	3.0		67	190	62
85209	12A/10	529950	5380598	0.8	15.6	16.0	1	4.9			100	0.6	1.0	5.2	3186	2.1	89	1	17	3.5		54	200	61
85210	12A/10	530186	5381590	1.3	18.4	18.0	1	5.0			134	0.7	1.1	4.5	4649	1.9	115	1	16	4.0		60	290	66
85211	12A/10	530663	5382514	0.8	19.5	20.4	1	4.1			99	0.5	0.8	4.5	4476	2.1	132	1	16	2.9		78	220	55
85212	12A/10	531450	5383119	2.7	22.3	21.4	1	6.2			111	1.0	1.1	7.7	5653	3.9	165	1	17	3.9		80	160	67
85213	12A/10	532572	5383251	0.9	18.0	17.1	1	4.7			130	0.8	0.9	4.4	4965	2.0	130	1	14	3.6		60	180	56
85214	12A/10	533579	5383560	1.3	17.5	16.6	1	5.6			124	0.8	1.1	5.3	5078	2.2	123	1	16	3.8		69	210	64
85215	12A/10	515291	5397152	1.1	10.0	10.2	1	3.2			81	0.7	0.6	5.8	2262	1.6	65	1	11	2.0		47	360	55
85216	12A/10	516268	5398268	1.1	9.0	9.4	1	2.5			68	0.6	0.3	5.1	2223	1.6	65	1	10	1.9		64	300	56
85217	12A/10	517287	5398128	1.0	6.9	7.6	1	2.3			80	0.5	0.3	4.1	2095	1.4	53	1	11	1.8		27	310	55
85218	12A/10	518283	5398360	2.0	11.2	11.8	1	3.4			52	0.8	0.5	5.7	2346	2.0	96	1	8	1.7		53	220	72
85219	12A/10	519080	5398855	1.3	8.9	9.4	1	2.7			76	0.6	0.3	4.7	2138	1.7	61	1	10	2.0		35	350	62
85220	12A/10	519936	5398236	1.6	10.9	11.3	1	2.6			67	0.6	0.3	4.6	2315	1.6	80	1	9	2.0		92	320	57
85222	12A/10	520566	5374659	1.2	17.8	18.1	1	4.1			113	0.6	0.9	3.5	3378	1.4	135	1	12	3.3		103	50	50
85223	12A/10	520855	5375499	1.1	17.3	16.6	1	4.4			106	0.6	0.9	4.2	3185	1.6	111	1	11	3.1		90	50	49
85224	12A/10	521544	5376230	2.7	20.8	21.3	1	5.4			96	0.6	1.1	6.0	3792	2.9	132	1	14	2.6		106	170	61
85225	12A/10	521138	5377067	1.5	16.8	17.4	1	4.8			105	0.6	0.8	4.6	3861	2.0	121	1	16	2.8		79	50	54
85226	12A/10	521804	5377602	1.1	15.3	16.9	1	4.6			119	0.6	0.8	4.3	3935	1.6	123	1	14	2.6		65	50	52
85227	12A/10	522495	5378401	0.9	16.6	18.9	1	3.8			90	0.5	0.7	4.1	3415	1.9	143	1	11	2.4		82	50	54
85228	12A/10	523364	5378850	1.5	17.8	18.8	1	4.4			121	0.8	0.8	5.5	4494	2.0	125	1	14	2.7		70	180	58
85229	12A/10	524142	5379355	0.9	17.0	17.9	1	3.9			123	0.7	0.7	3.9	4234	1.7	127	1	12	2.9		61	260	56

Sample	NTS	Easting	Northing	Sb1 ppm	Sc1 ppm	Sc2 ppm	Se1 ppm	Sm1 ppm	Sn1 ppm	Sr1 %	Sr2 ppm	Ta1 ppm	Tb1 ppm	Th1 ppm	Ti2 ppm	U1 ppm	V2 ppm	W1 ppm	Y2 ppm	Yb1 ppm	Zn1 ppm	Zn2 ppm	Zr1 ppm	Zr2 ppm
85230	12A/10	524860	5380089	1.2	16.4	16.2	1	4.1			113	0.7	0.8	5.4	3986	1.8	104	1	12	2.8		70	200	53
85231	12A/10	525773	5380907	1.4	20.7	22.1	1	5.2			108	0.7	0.9	5.7	4420	4.2	166	1	19	3.1		106	190	59
85232	12A/10	515158	5377279	2.4	19.1	19.2	1	5.1			85	0.7	0.9	6.4	3807	3.2	161	1	12	3.5		117	50	57
85233	12A/10	516679	5377678	1.2	17.2	17.8	1	4.3			98	0.6	0.8	4.9	4413	2.3	154	1	12	3.1		60	50	56
85234	12A/10	516074	5376938	0.9	15.8	17.6	1	4.2			103	0.9	0.8	4.9	4498	2.3	164	1	10	2.8		41	50	56
85235	12A/10	515668	5378230	1.1	16.9	19.2	1	3.9			89	0.8	0.7	5.4	4585	3.1	193	1	10	2.9		95	50	60
85236	12A/10	515323	5378812	2.7	20.6	21.9	1	7.3			101	0.8	1.4	5.7	4785	3.2	165	2	25	4.1		118	230	62
85237	12A/10	515382	5383874	2.2	17.7	17.9	1	5.5			111	0.6	1.1	5.3	3803	2.8	111	1	17	3.3		105	190	53
85238	12A/10	515272	5382952	1.4	17.3	19.0	1	4.5			121	0.7	0.9	4.2	5180	2.6	166	1	17	3.4		61	180	54
85239	12A/10	515069	5381942	1.1	17.3	18.0	1	5.0			114	0.6	1.1	3.9	4778	1.9	135	1	18	3.6		69	210	51
85240	12A/10	514787	5381126	1.2	45.8	49.1	1	4.4			87	0.3	0.9	2.8	6087	1.3	444	1	23	3.1		125	50	42
85242	12A/10	514834	5380313	2.4	21.2	21.5	1	5.6			104	0.8	1.2	5.9	5415	4.0	169	1	21	3.8		135	180	63
85243	12A/10	514827	5379455	2.1	19.8	21.2	1	5.6			101	0.6	1.0	5.2	5066	3.4	180	1	22	3.8		149	50	64
85244	12A/10	524951	5381732	1.9	19.1	19.5	1	5.5			114	0.8	1.1	6.5	4925	2.7	134	1	16	3.1		80	50	63
85245	12A/10	524019	5381529	1.9	15.9	16.6	1	5.0			115	0.9	0.9	6.1	4653	3.0	121	1	15	2.6		84	50	59
85246	12A/10	524838	5378675	0.8	18.5	19.9	1	4.1			138	0.6	0.8	4.7	4223	1.6	128	1	14	2.4		62	50	55
85247	12A/10	525559	5378279	1.0	17.9	19.2	1	4.4			147	0.6	0.9	4.1	4884	2.1	134	1	16	3.0		56	190	56
85248	12A/10	524680	5377881	1.2	20.4	21.1	1	4.6			128	0.5	0.9	5.6	4170	1.9	136	1	15	3.2		67	180	58
85249	12A/10	523923	5377179	1.0	19.2	19.7	1	3.9			127	0.5	0.8	4.8	4056	1.6	133	1	13	2.7		61	230	53
85250	12A/10	523095	5376794	1.3	17.4	17.8	1	4.2			114	0.7	0.9	4.6	4118	1.8	125	1	16	3.0		100	210	54
85251	12A/10	522270	5376711	1.8	21.1	20.5	1	5.1			132	0.7	1.0	5.5	4851	2.1	136	1	17	3.4		85	210	62
85252	12A/10	522873	5396237	1.5	13.6	14.0	1	3.4			106	0.6	0.7	5.9	2974	1.8	85	1	11	2.2		81	220	58
85253	12A/10	522900	5396945	2.1	15.5	15.1	1	4.8			114	0.7	0.9	6.7	3390	2.2	89	1	13	2.8		85	50	64
85254	12A/10	522190	5396282	1.9	16.2	16.6	1	4.9			108	0.8	0.9	6.7	3291	2.1	96	1	13	2.8		65	50	64
85255	12A/10	522157	5395511	2.1	15.7	17.0	1	4.3			103	0.6	0.8	6.2	3252	2.1	94	1	12	2.7		93	260	65
85256	12A/10	521941	5394476	2.0	17.7	16.6	1	4.3			108	0.6	0.8	5.5	3009	2.4	89	1	12	2.9		78	280	61
85257	12A/10	523221	5394987	0.9	11.4	11.3	1	2.8			107	0.4	0.5	5.0	2804	1.8	68	1	8	2.1		48	150	54
85258	12A/10	522623	5394176	1.1	14.2	14.6	1	3.3			113	0.5	0.6	4.9	2845	1.7	81	1	11	2.2		83	180	54
85259	12A/10	520851	5394056	1.5	13.5	13.2	1	3.2			120	0.6	0.6	4.9	2914	1.9	79	1	11	2.2		56	190	56
85260	12A/10	521230	5394924	1.3	13.3	13.2	1	3.5			110	0.6	0.6	5.1	3142	1.5	81	1	10	2.1		61	150	56
85262	12A/10	520328	5393224	1.4	14.5	13.8	1	3.6			101	0.6	0.6	5.3	2693	1.8	76	1	10	2.4		64	220	54
85263	12A/10	519804	5393729	1.8	15.6	15.5	1	3.0			90	0.6	0.5	5.3	2729	1.9	101	1	9	2.6		90	50	52
85264	12A/10	517137	5392661	1.8	18.1	19.1	1	5.4			113	0.6	1.0	5.4	2824	2.2	86	2	20	3.4		79	180	59
85265	12A/10	516833	5391930	1.9	16.0	16.5	1	3.7			102	0.6	0.7	4.9	2624	1.9	86	1	12	2.3		81	240	58
85266	12A/10	516347	5391132	1.3	14.0	15.0	1	2.8			71	0.5	0.6	3.9	2370	1.6	77	1	10	2.1		134	50	45
85267	12A/10	503351	5374725	0.9	20.9	20.3	1	5.2			122	0.6	1.0	4.7	4427	1.5	124	1	18	3.5		54	50	46
85268	12A/10	502766	5373696	0.8	24.0	23.8	1	4.7			120	0.6	1.0	4.1	5720	2.2	170	1	17	3.6		67	50	54
85269	12A/10	502026	5372806	0.9	23.9	22.7	1	5.2			132	0.5	1.0	4.0	5231	1.4	138	1	19	3.9		55	50	49
85270	12A/10	508283	5384503	3.1	20.1	19.8	1	4.6			107	0.6	0.8	4.4	2496	1.5	96	1	15	3.5		90	50	49
85272	12A/10	507917	5385476	2.0	14.9	14.6	1	3.1			114	0.5	0.6	4.1	2224	1.4	81	2	8	2.3		59	210	43
85273	12A/10	507540	5384738	2.7	18.7	18.5	1	4.7			106	0.4	1.0	4.4	2158	1.5	83	1	15	3.6		83	50	46
85274	12A/10	506976	5384637	2.6	20.3	20.7	1	4.5			110	0.4	0.9	4.8	2508	1.9	95	1	15	3.0		183	50	49
85275	12A/10	507651	5383863	2.2	19.8	20.5	1	4.4			99	0.5	0.9	4.4	2356	1.8	88	1	10	3.1		171	250	51
85276	12A/10	506821	5383547	1.7	15.6	16.1	1	3.5			106	0.4	0.8	3.8	2269	1.4	77	1	10	2.5		46	170	38
85277	12A/10	506851	5382646	2.0	22.6	24.3	1	4.6			68	0.3	0.9	4.4	2077	1.5	123	1	20	3.4		426	50	42
85278	12A/10	514096	5391562	1.7	11.7	11.4	1	3.2			108	0.6	0.6	5.1	2454	2.0	59	1	12	2.6		53	260	49
85279	12A/10	514798	5392132	1.7	12.8	12.5	1	3.4			109	0.6	0.7	4.7	2535	1.9	67	1	13	2.8		47	250	50
85280	12A/10	515506	5393263	1.4	13.7	13.7	1	2.9			97	0.5	0.6	4.2	2330	1.3	68	1	11	2.9		67	290	47
85282	12A/10	515633	5394226	0.6	16.7	16.4	1	2.9			37	0.3	0.7	3.3	2016	1.7	58	1	11	2.8		160	50	28

Sample	NTS	Easting	Northing	Sb1 ppm	Sc1 ppm	Sc2 ppm	Se1 ppm	Sm1 ppm	Sn1 ppm	Sr1 %	Sr2 ppm	Ta1 ppm	Tb1 ppm	Th1 ppm	Ti2 ppm	U1 ppm	V2 ppm	W1 ppm	Y2 ppm	Yb1 ppm	Zn1 ppm	Zn2 ppm	Zr1 ppm	Zr2 ppm
85283	12A/10	517269	5394628	1.4	16.1	17.0	1	4.0			96	0.6	0.7	4.7	2485	2.7	82	1	16	3.0		72	230	50
85284	12A/10	518032	5394976	1.1	10.9	12.1	1	3.4			100	0.6	0.6	4.8	3401	2.0	97	1	12	2.3		55	50	58
85285	12A/10	517532	5393370	1.9	16.6	17.5	1	5.1			111	0.6	1.0	5.4	3238	1.7	92	1	16	3.2		74	190	58
85286	12A/10	517936	5394075	1.8	15.0	15.1	1	5.2			114	0.6	0.9	5.9	2640	2.3	70	1	17	3.4		81	260	58
85287	12A/10	523836	5394512	1.2	15.9	15.8	1	3.1			127	0.5	0.7	4.6	2855	1.6	84	1	11	2.6		63	150	47
85288	12A/10	523785	5395706	1.4	16.9	16.4	1	3.7			123	0.6	0.7	4.9	2914	1.8	66	1	12	2.6		58	170	50
85290	12A/10	506505	5381774	2.2	24.9	24.3	1	5.2			99	0.4	1.1	3.8	2508	1.6	107	1	16	3.9		156	240	47
85291	12A/10	505907	5382751	1.6	18.3	19.5	1	3.3			92	0.4	0.7	3.1	2370	1.3	111	1	11	2.9		248	50	40
85292	12A/10	505745	5381268	1.9	22.6	22.2	1	5.0			101	0.4	1.0	3.7	2375	1.5	104	1	13	3.6		106	220	43
85293	12A/10	506514	5381264	1.7	21.7	22.9	1	5.0			101	0.5	0.9	3.6	2703	1.2	111	1	19	3.6		157	50	44
85294	12A/10	505435	5380417	2.0	20.1	23.7	1	4.7			99	0.5	0.9	3.7	2519	1.3	109	1	13	2.8		97	210	43
85295	12A/10	505103	5379582	2.0	17.1	19.7	1	3.6			102	0.5	0.7	4.4	2688	1.6	101	2	12	2.3		86	170	44
85296	12A/10	504707	5378632	1.9	18.3	19.7	1	3.8			118	0.5	0.7	3.9	2927	1.9	110	1	12	2.5		72	180	43
85297	12A/10	507311	5378195	1.8	22.9	22.3	1	5.5			105	0.5	1.1	4.6	3857	1.9	134	1	21	3.8		103	180	49
85298	12A/10	507755	5379061	1.7	23.6	21.5	1	6.4			113	0.4	1.2	4.4	4477	1.7	133	1	21	4.2		80	50	45
85299	12A/10	507823	5380059	1.7	25.6	24.1	1	5.3			94	0.4	1.0	5.4	3817	1.8	137	2	15	3.7		116	220	56
85300	12A/07	517431	5367449	2.5	19.6	18.4	1	4.8			111	0.6	0.9	5.3	4245	2.2	138	2	14	3.7		82	240	59
85301	12A/07	518138	5368154	2.8	19.0	16.9	1	5.1			114	0.6	1.0	5.5	3968	1.7	118	1	13	3.7		82	50	51
85303	12A/07	519086	5368156	5.9	16.6	17.5	1	5.9			115	0.7	1.1	6.9	3712	2.4	121	2	11	2.8		78	260	63
85304	12A/07	519965	5368927	2.6	18.9	20.4	1	5.4			119	0.8	1.0	5.1	4384	2.3	128	1	14	3.0		90	270	55
85305	12A/07	520681	5369294	5.4	16.7	18.2	1	5.7			104	0.7	1.0	6.7	3395	2.1	114	1	11	3.1		73	330	63
85306	12A/10	518202	5372781	2.2	21.4	20.6	1	5.4			120	0.5	1.0	4.8	3843	1.6	137	1	18	3.9		102	270	58
85307	12A/10	506477	5374980	1.2	22.7	21.0	1	4.6			120	0.5	0.9	4.7	5016	1.9	145	1	16	3.4		66	180	52
85308	12A/10	505021	5373504	1.0	25.8	23.9	1	4.8			152	0.6	1.0	3.8	6836	1.7	164	1	20	4.0		77	200	49
85309	12A/10	516963	5374476	1.0	18.9	19.5	1	5.3			118	0.6	1.0	4.7	4956	3.0	148	1	18	3.6		68	50	59
85310	12A/10	508882	5376857	1.0	23.4	24.2	1	7.1			83	0.5	1.2	7.9	4591	3.2	206	1	28	3.5		212	50	66
85311	12A/10	510438	5378322	1.1	19.7	20.5	1	4.5			115	0.4	0.7	5.3	5446	1.9	147	1	16	2.9		70	50	57
85312	12A/10	519060	5377771	1.7	14.4	15.5	1	3.1			82	0.5	0.6	4.2	3441	1.6	110	1	10	2.2		129	50	52
85313	12A/10	523933	5381018	1.3	14.8	15.3	1	4.0			102	0.6	0.8	5.0	4694	2.2	113	1	12	2.5		71	270	56
85314	12A/10	523080	5383426	1.5	19.6	22.3	1	3.8			57	0.5	0.7	6.1	3480	3.0	204	2	8	2.5		77	50	66
85315	12A/10	517121	5381526	1.1	15.2	16.2	1	4.1			98	0.9	0.8	4.6	5412	2.3	156	1	12	2.9		52	220	56
85316	12A/10	513076	5381433	1.0	16.8	18.6	1	4.0			85	0.5	0.7	4.3	3520	1.7	122	1	13	3.1		122	180	53
85317	12A/10	511758	5380142	1.3	16.6	17.6	1	5.2			101	0.5	1.0	3.8	4760	2.0	139	1	24	4.2		95	220	52
85318	12A/10	511398	5382667	1.1	16.5	16.7	1	4.4			114	0.5	0.9	4.5	3751	1.8	112	1	13	2.9		65	200	49
85319	12A/10	511330	5385113	1.9	48.5	52.2	1	3.6			142	0.1	0.9	2.0	1313	2.5	333	1	6	3.9		150	50	52
85320	12A/10	514452	5385073	0.9	15.7	17.4	1	4.6			82	0.4	0.7	6.2	3197	1.9	113	1	12	2.7		75	250	68
85321	12A/10	516428	5386110	1.1	16.1	18.0	1	4.1			88	0.4	0.7	5.1	3139	1.5	96	1	11	2.6		65	50	52
85322	12A/10	502300	5372122	1.8	24.9	24.9	1	6.3			147	1.0	1.3	6.8	7590	3.0	165	1	24	4.0		89	290	63
85323	12A/07	502268	5369492	0.7	17.7	19.3	1	4.2			142	0.5	0.8	3.4	5145	1.3	129	1	13	2.7		34	180	46
85325	12A/07	501895	5368139	1.6	19.9	19.3	1	5.4			139	0.9	1.1	5.1	6819	2.0	134	2	18	3.6		54	270	58
85326	12A/07	503608	5365474	0.7	26.7	29.3	1	4.4			109	0.5	0.9	3.2	6137	1.8	221	1	18	3.6		151	50	54
85327	12A/07	504629	5363338	2.4	14.9	14.3	1	4.4			111	0.9	0.8	5.1	4471	1.6	102	1	13	2.9		52	200	54
85328	12A/07	504772	5361329	1.5	16.4	16.8	1	4.9			107	1.0	0.9	8.3	5092	2.1	105	2	15	3.0		54	270	55
85329	12A/07	507192	5361392	2.0	15.9	15.2	1	4.7			101	1.0	0.8	8.8	4101	2.8	97	5	13	2.7		59	190	62
85330	12A/07	506362	5363630	1.9	20.0	21.8	1	4.3			96	0.7	0.8	4.4	3506	1.3	147	2	10	2.5		68	50	48
85331	12A/07	505204	5365370	1.4	21.2	21.7	1	4.4			123	0.7	0.9	5.2	5806	2.1	149	1	15	2.9		66	250	54
85332	12A/07	504445	5367617	1.7	25.9	27.5	1	5.8			134	0.6	1.3	4.9	7374	2.3	193	1	24	3.2		86	230	58
85333	12A/07	507052	5370810	0.8	19.1	20.1	1	3.9			133	0.7	0.8	3.7	5984	1.5	157	1	13	2.9		46	150	48
85334	12A/07	509335	5371208	1.1	18.8	19.4	1	4.4			131	0.9	0.9	4.6	6990	2.3	185	2	14	3.5		54	50	60

Sample	NTS	Easting	Northing	Sb1 ppm	Sc1 ppm	Sc2 ppm	Se1 ppm	Sm1 ppm	Sn1 ppm	Sr1 %	Sr2 ppm	Ta1 ppm	Tb1 ppm	Th1 ppm	Ti2 ppm	U1 ppm	V2 ppm	W1 ppm	Y2 ppm	Yb1 ppm	Zn1 ppm	Zn2 ppm	Zr1 ppm	Zr2 ppm
85335	12A/07	512027	5370055	1.2	15.9	16.7	1	3.5			106	0.6	0.7	5.1	3329	1.6	109	1	11	2.7		57	190	51
85336	12A/07	513568	5371182	1.0	17.8	17.9	1	4.1			122	0.7	0.8	4.5	3693	1.6	114	1	13	3.1		61	50	50
85337	12A/07	515424	5371227	1.0	16.3	16.6	1	3.2			104	0.5	0.6	3.9	3139	1.3	111	1	11	2.3		68	170	41
85338	12A/07	519589	5371043	1.6	18.4	14.6	1	3.7			82	0.3	0.8	4.6	3915	1.4	95	1	12	2.9		67	180	82
85339	12A/07	524311	5368667	2.6	14.3	18.2	1	7.0			93	1.1	1.1	11.4	3141	3.0	128	2	10	3.5		96	300	43
85340	12A/07	527406	5371229	1.4	17.9	20.4	1	11.6			69	2.3	1.8	17.0	3298	2.7	160	2	6	3.7		22	260	93
85341	12A/07	530242	5371017	1.0	19.7	18.6	1	8.5			55	1.6	1.3	16.4	1949	3.2	112	6	7	4.5		34	50	96
85343	12A/07	509494	5365477	2.0	16.2	15.3	1	3.7			106	0.6	0.8	5.6	3582	1.7	94	1	10	3.0		46	240	53
85344	12A/07	511808	5365555	2.1	13.9	13.6	1	3.4			112	0.6	0.6	5.0	3555	1.5	91	1	10	2.6		43	200	47
85345	12A/07	513802	5365381	4.5	12.8	12.3	1	4.5			83	0.9	0.8	6.7	2782	1.8	77	2	9	2.8		56	300	58
85346	12A/07	515608	5363954	4.2	16.0	14.6	1	5.7			114	0.8	1.0	6.2	3620	2.1	93	2	13	3.5		42	270	58
85347	12A/07	517454	5363668	4.5	15.1	14.6	1	5.6			100	1.3	1.0	7.1	4793	2.2	97	2	9	3.8		15	270	84
85348	12A/07	522077	5365956	2.5	19.1	18.9	1	7.9			56	1.0	1.2	16.2	3956	2.7	104	1	14	2.7		77	50	67
85349	12A/07	524600	5366400	0.6	19.1	18.2	1	6.0			47	2.0	1.2	8.0	6547	3.2	117	5	6	5.0		10	370	116
85350	12A/07	526267	5365942	2.1	20.4	20.8	1	7.8			77	1.5	1.5	11.2	3948	3.7	128	2	22	4.6		62	260	74
85351	12A/07	529510	5363230	0.3	13.1	14.3	1	6.6			96	2.7	1.3	20.0	5630	3.9	112	2	24	5.1		25	280	86
85352	12A/07	527360	5363741	0.3	22.4	23.5	1	3.9			124	1.3	0.8	5.4	10238	1.4	220	1	17	2.6		49	300	44
85353	12A/07	525653	5363910	0.7	10.3	9.6	1	6.7			49	1.8	1.2	13.2	3208	3.1	55	3	11	4.5		25	260	76
85354	12A/07	523155	5364322	4.4	22.4	21.1	1	11.8			79	1.2	1.9	13.4	3484	7.5	130	2	29	6.5		68	260	76
85355	12A/07	532681	5360945	2.8	19.6	18.0	1	6.3			74	1.1	1.1	12.4	3800	3.3	104	2	10	3.8		50	390	71
85356	12A/07	529488	5358789	0.8	21.0	19.4	1	5.1			71	1.3	1.0	8.5	6705	2.0	191	1	13	3.2		42	50	37
85357	12A/07	527439	5358831	1.7	23.8	21.7	1	10.8			84	1.8	1.7	17.4	5069	3.3	117	2	18	5.2		71	430	67
85358	12A/07	525420	5359472	0.1	24.0	23.1	1	4.3			76	1.8	0.8	5.9	14870	1.4	278	1	19	3.0		57	50	44
85359	12A/07	523721	5360167	0.3	3.0	2.7	1	19.6			34	6.2	3.3	31.9	1339	6.3	11	3	61	11.0		43	50	101
85360	12A/07	521401	5358592	0.6	11.3	11.1	1	6.5			44	2.3	1.1	16.4	5313	3.2	109	2	9	4.0		55	50	56
85361	12A/07	519184	5356172	1.2	8.3	7.9	1	4.7			59	1.7	0.9	12.5	2772	2.4	51	2	13	3.7		32	50	64
85363	12A/07	517679	5355223	1.6	14.7	14.2	1	8.6			78	2.1	1.3	15.3	8083	3.5	155	4	11	5.0		32	50	88
85364	12A/07	516938	5357413	2.4	14.1	13.1	1	4.4			72	1.0	0.9	10.1	3352	3.2	73	1	13	3.3		45	50	58
85365	12A/07	519688	5360395	1.6	10.6	9.3	1	8.5			86	1.9	1.5	12.9	6263	3.3	60	3	9	5.8		10	480	92
85366	12A/07	521387	5364180	2.2	20.7	19.7	1	3.9			121	1.5	0.6	5.3	10221	2.0	279	1	13	3.8		35	290	93
85367	12A/07	520752	5362772	3.4	15.8	15.0	1	4.9			74	1.1	0.9	10.0	3225	2.5	107	1	10	3.0		65	50	65
85368	12A/10	524359	5385237	1.9	17.8	17.5	1	5.0			88	0.8	1.0	7.5	5036	3.6	139	1	19	3.2		92	50	58
85369	12A/10	519635	5383593	2.2	13.5	13.4	1	4.4			78	0.8	0.8	7.3	4232	2.9	127	1	10	2.2		79	50	56
85370	12A/10	519217	5385711	1.0	15.0	15.5	1	4.3			106	0.8	0.9	4.2	4011	1.9	132	1	12	3.4		53	50	50
85371	12A/10	520924	5387388	1.2	15.2	14.9	1	4.1			92	0.6	0.8	5.5	3341	2.0	107	1	11	3.2		69	170	53
85372	12A/10	522057	5388644	1.4	16.6	16.5	1	4.3			94	0.7	0.9	5.5	3465	2.4	108	1	15	3.3		75	170	52
85373	12A/10	524597	5389416	1.4	16.5	14.8	1	5.8			114	1.0	1.1	6.5	4562	2.7	111	2	15	3.5		69	190	59
85374	12A/10	526111	5388663	1.5	16.7	15.7	1	4.2			95	0.8	0.8	7.0	3988	3.3	107	1	11	2.4		91	50	60
85375	12A/06	499861	5366086	1.4	18.2	16.3	1	4.0			148	1.1	0.7	4.5	7141	1.8	118	1	13	3.7		25	390	58
85376	12A/06	499482	5362854	1.2	20.9	19.9	1	6.7			116	0.8	1.3	12.6	5612	3.6	114	2	25	3.8		59	270	50
85377	12A/06	499176	5361296	0.9	20.5	20.4	1	4.8			130	0.7	0.9	4.1	6475	1.9	147	1	22	3.1		71	50	43
85378	12A/06	496942	5361305	0.5	18.5	18.6	1	4.0			74	0.6	0.9	4.0	4772	1.4	120	1	20	2.4		57	50	47
85379	12A/06	495624	5358854	1.3	16.6	16.2	1	4.5			124	1.0	0.9	5.9	5335	1.5	102	1	19	3.2		45	50	48
85381	12A/06	497208	5358696	0.6	16.6	15.6	1	3.7			90	1.0	0.7	4.7	5592	1.4	84	1	14	2.3		40	50	34
85382	12A/06	499902	5359862	2.2	17.7	16.2	1	5.4			133	1.0	1.0	6.7	4848	2.0	98	1	18	3.6		41	50	56
85383	12A/07	502401	5359355	1.2	14.3	13.1	1	4.2			113	0.9	0.9	5.4	5176	1.9	81	2	15	3.3		31	50	54
85384	12A/07	504669	5359123	0.8	16.4	15.4	1	6.1			103	1.1	1.0	10.4	6081	2.6	88	3	15	3.3		34	50	70
85385	12A/07	507003	5359266	0.2	30.6	30.8	1	4.6			139	1.4	1.0	1.7	10965	1.0	201	1	31	4.1		72	50	30
85386	12A/07	508891	5360035	1.0	14.7	15.3	1	3.5			94	1.1	0.8	6.1	5994	2.2	134	4	15	2.8		36	50	75

Sample	NTS	Easting	Northing	Sb1 ppm	Sc1 ppm	Sc2 ppm	Se1 ppm	Sm1 ppm	Sn1 ppm	Sr1 %	Sr2 ppm	Ta1 ppm	Tb1 ppm	Th1 ppm	Ti2 ppm	U1 ppm	V2 ppm	W1 ppm	Y2 ppm	Yb1 ppm	Zn1 ppm	Zn2 ppm	Zr1 ppm	Zr2 ppm
85387	12A/07	510417	5363714	2.0	14.6	15.2	1	3.5			81	0.6	0.6	6.4	4046	2.2	111	2	11	2.8		69	50	57
85388	12A/07	511772	5361857	1.6	12.6	13.1	1	3.6			87	0.8	0.6	9.2	3414	2.6	85	2	9	1.8		48	50	63
85389	12A/07	512271	5360743	1.3	10.3	11.0	1	3.5			66	1.5	0.7	6.5	6084	2.0	125	4	13	2.5		33	270	59
85390	12A/07	510765	5359647	1.6	13.1	13.9	1	3.3			89	0.6	0.6	5.7	3948	1.8	96	2	10	1.9		43	210	52
85391	12A/07	508950	5357141	1.2	18.0	16.9	1	6.0			130	1.0	1.0	7.7	5545	2.4	118	2	15	3.4		43	230	57
85392	12A/07	509542	5354822	1.4	12.2	10.9	1	5.6			94	1.2	1.0	8.7	3784	2.6	57	4	18	4.2		31	370	65
85393	12A/07	507765	5355329	0.7	13.4	12.3	1	6.1			71	1.2	1.1	11.1	4074	2.7	63	3	11	4.0		46	300	71
85394	12A/07	510015	5352440	1.0	10.1	9.0	1	4.9			76	1.0	1.0	12.2	3116	2.2	48	2	16	3.8		23	220	54
85395	12A/07	505824	5355090	1.0	12.0	11.0	1	4.4			84	0.9	0.8	8.3	3493	2.3	63	3	11	2.9		30	280	53
85396	12A/07	501133	5355553	0.8	13.6	13.0	1	4.2			76	1.0	0.7	7.5	4858	1.9	89	1	12	2.7		38	50	44
85397	12A/06	499017	5355464	0.5	10.0	10.4	1	4.7			88	0.9	0.9	9.0	3281	2.2	61	1	13	2.7		26	340	46
85398	12A/06	496992	5355363	0.7	16.8	19.0	1	6.0			99	1.2	1.0	9.3	5606	2.5	118	2	22	3.4		65	220	48
85399	12A/06	498394	5364542	1.2	18.7	19.3	1	3.4			85	0.9	0.8	2.7	11739	1.0	256	1	15	2.5		55	50	35
85400	12A/06	492068	5355531	0.9	18.5	18.8	1	3.7			120	1.0	0.7	4.8	7709	1.6	149	1	15	2.9		48	50	53
85402	12A/06	492843	5352943	0.4	11.2	10.7	1	5.0			86	1.0	0.9	11.4	3755	3.0	57	2	14	4.0		26	340	55
85403	12A/06	494952	5352902	0.6	12.3	11.8	1	4.6			96	0.9	0.9	9.2	4150	2.5	66	2	12	3.5		30	310	49
85405	12A/06	492511	5351081	0.4	8.7	8.1	1	4.5			107	0.9	0.9	8.5	2782	2.4	40	2	14	3.7		21	300	41
85406	12A/06	493245	5348405	0.4	10.0	9.1	1	6.6			104	1.0	1.3	11.8	3637	3.1	50	2	16	4.4		21	450	57
85407	12A/06	490508	5350630	0.4	10.7	11.1	1	6.2			98	1.2	1.1	12.2	4156	3.5	61	1	17	3.8		32	220	53
85408	12A/06	487906	5350810	0.6	14.4	14.0	1	5.9			125	1.0	1.2	8.6	4822	2.8	77	1	22	3.9		35	370	47
85409	12A/06	486298	5350805	0.7	16.9	17.0	1	6.7			119	1.4	1.3	10.0	5989	3.0	109	2	21	4.0		48	260	56
85410	12A/06	484532	5350070	1.1	21.2	20.9	1	5.1			152	1.1	1.0	6.2	7489	1.8	134	1	22	3.2		63	280	44
85411	12A/06	482483	5350709	0.6	22.5	22.2	1	6.2			149	1.3	1.0	8.4	7761	2.7	163	2	22	3.4		77	200	48
85412	12A/06	480143	5351633	0.9	18.9	19.1	1	4.1			169	0.9	0.7	5.3	7435	1.3	135	1	18	2.6		58	50	47
85413	12A/06	497251	5351484	0.4	8.8	8.2	1	6.9			100	1.3	1.4	15.3	3044	4.1	42	3	13	4.4		22	390	49
85415	12A/07	509423	5358531	1.2	12.4	12.8	1	3.7			72	0.8	0.7	8.8	3712	2.1	100	6	13	1.8		50	270	52
85416	12A/10	512808	5383978	1.3	13.5	14.1	1	3.4			97	0.5	0.7	4.7	2474	1.8	102	1	9	2.1		79	220	45
85417	12A/15	529697	5403067	1.1	11.6	11.4	1	2.7			104	0.8	0.3	4.0	3056	1.4	70	1	11	2.1		44	210	48
85418	12A/10	512066	5389929	1.8	9.1	9.4	1	3.3			61	0.5	0.5	9.3	1969	2.7	66	1	8	2.2		25	210	70
85419	12A/10	516437	5396358	1.0	15.7	15.9	1	2.1			58	0.3	0.6	2.6	1917	1.1	86	1	6	2.9		38	50	41
85420	12A/10	522020	5393148	0.9	14.0	14.1	1	3.5			114	0.5	0.7	4.5	2750	1.6	73	1	12	2.4		49	50	48
85421	12A/10	523066	5391129	1.5	15.3	14.8	1	3.7			112	0.6	0.7	6.0	2980	1.9	85	1	11	2.3		66	170	54
85422	12A/10	524548	5391710	1.4	14.4	13.8	1	3.3			88	0.6	0.7	5.4	2998	1.8	95	1	9	2.5		101	50	48
85423	12A/10	531128	5388133	1.5	17.2	16.6	1	5.0			94	0.9	0.9	6.6	5551	2.9	163	1	14	2.6		74	50	61
85424	12A/10	530118	5386351	1.4	19.5	18.3	1	3.3			82	0.5	0.6	4.1	5058	1.9	142	1	13	2.3		96	50	47
85425	12A/10	529890	5384293	1.0	17.9	17.3	1	3.0			101	0.5	0.5	4.0	4576	1.6	115	1	11	2.4		65	50	49
85426	12A/10	532220	5381113	0.9	13.5	13.1	1	4.2			105	0.7	0.8	3.6	4119	1.5	86	1	11	3.2		40	200	64
85427	12A/06	494964	5350823	0.8	11.5	12.1	1	4.4			105	0.9	0.9	8.9	4088	2.3	75	2	13	2.7		40	280	49
85428	12A/07	512263	5353238	1.4	9.3	9.3	1	5.5			77	1.4	1.0	11.8	3390	2.5	60	2	13	3.4		34	270	67
85429	12A/10	532187	5379164	1.6	15.1	14.5	1	5.0			109	0.6	1.0	3.6	4288	1.3	99	1	13	3.5		55	210	58
85430	12A/10	534404	5374082	1.1	10.0	9.3	1	5.1			47	1.1	0.8	10.7	4107	2.1	65	2	9	2.7		23	330	78
85431	12A/10	532624	5373506	2.0	10.5	10.1	1	6.6			71	1.4	1.1	8.9	4875	2.0	73	2	12	3.0		27	290	76
85432	12A/10	528565	5388088	2.4	19.6	20.2	1	7.0			109	1.1	1.3	7.9	6338	4.0	184	1	22	3.9		104	170	71
85433	12A/10	529043	5389114	1.8	18.7	19.4	1	5.4			109	1.0	1.0	6.9	7026	4.3	226	2	18	3.3		97	180	70
85434	12A/10	529527	5390026	2.7	22.1	23.3	1	6.8			119	0.9	1.3	6.7	6650	3.6	186	1	21	3.8		104	200	69
85435	12A/10	529943	5391226	1.6	19.5	20.2	1	6.1			123	1.0	1.1	6.6	6958	2.9	186	2	20	3.5		89	230	66
85436	12A/10	529887	5392225	2.3	23.5	20.7	1	6.7			107	1.1	1.2	8.3	6273	4.9	174	1	21	3.6		107	310	73
85437	12A/10	529815	5393194	2.1	19.5	18.8	1	6.9			87	0.9	1.1	9.3	4254	3.9	151	1	19	3.4		111	50	66
85438	12A/10	529746	5394351	1.0	16.6	16.0	1	5.2			91	0.9	0.9	7.3	4058	2.9	138	2	11	3.3		77	50	57

Sample	NTS	Easting	Northing	Sb1 ppm	Sc1 ppm	Sc2 ppm	Se1 ppm	Sm1 ppm	Sn1 ppm	Sr1 %	Sr2 ppm	Ta1 ppm	Tb1 ppm	Th1 ppm	Ti2 ppm	U1 ppm	V2 ppm	W1 ppm	Y2 ppm	Yb1 ppm	Zn1 ppm	Zn2 ppm	Zr1 ppm	Zr2 ppm
85439	12A/10	529662	5395471	1.8	18.7	18.2	1	5.2			104	0.7	0.9	7.1	3492	2.6	115	2	14	3.0		107	180	56
85440	12A/10	529580	5396742	1.5	17.7	17.2	1	4.0			135	0.6	0.7	5.4	3462	1.9	99	1	14	2.6		63	170	54
85442	12A/10	529482	5397691	1.3	17.4	16.5	1	3.8			126	0.6	0.6	6.1	3221	1.9	84	1	13	2.3		84	50	52
85443	12A/10	529524	5398847	1.3	18.9	17.9	1	4.7			137	0.5	0.8	6.5	3047	1.9	97	1	15	2.4		67	160	52
85444	12A/15	529580	5399881	1.3	18.5	17.8	1	4.4			152	0.6	0.7	5.4	3372	1.6	97	1	15	2.2		48	160	53
85445	12A/15	530513	5400087	1.1	16.5	16.6	1	4.0			147	0.5	0.7	5.6	3023	2.0	89	1	15	2.4		58	210	51
85446	12A/15	533617	5400628	1.1	19.0	17.7	1	3.4			141	0.5	0.7	5.8	3308	1.7	92	1	13	2.0		56	200	50
85447	12A/10	535040	5387860	1.6	26.5	20.5	1	6.3			158	0.8	1.3	5.4	6077	2.3	121	2	24	4.0		71	260	63
85449	12A/10	535247	5389043	1.4	28.5	22.4	1	5.6			175	0.7	1.0	5.6	6281	2.4	138	3	24	3.5		70	250	62
85450	12A/10	534417	5389673	2.0	24.7	20.3	1	5.0			134	0.9	1.0	7.0	6443	3.2	159	1	18	3.1		84	210	66
85451	12A/10	534571	5390639	1.3	26.9	24.5	1	5.5			199	0.9	1.2	4.4	7893	2.3	150	1	26	3.8		86	250	61
85452	12A/10	535580	5390166	1.9	23.6	21.9	1	5.9			148	1.0	1.0	6.9	6112	3.3	163	3	21	3.4		99	230	66
85453	12A/10	536020	5391133	2.1	20.2	18.6	1	5.5			120	1.0	1.0	7.4	6193	3.5	170	1	16	3.5		80	50	67
85454	12A/10	535863	5392066	1.3	22.1	20.4	1	4.7			150	0.9	0.9	5.7	6641	2.5	139	1	17	3.1		65	50	63
85455	12A/10	535319	5392780	1.4	18.8	18.7	1	5.7			132	1.1	1.0	6.6	6383	3.2	139	1	17	3.2		59	340	63
85456	12A/10	534287	5393791	1.9	14.9	14.9	1	4.7			109	1.0	0.8	7.3	5545	2.9	142	1	13	2.4		65	50	63
85457	12A/10	533532	5394517	2.5	20.1	20.0	1	7.9			98	1.1	1.1	10.0	5982	4.9	174	1	21	3.9		104	50	71
85458	12A/10	532560	5394815	2.2	18.7	18.9	1	6.7			60	1.1	1.0	12.4	4527	5.2	198	2	15	2.9		90	50	80
85459	12A/10	531714	5395153	2.1	17.4	18.3	1	6.3			85	0.9	1.1	8.8	3614	4.7	154	1	16	3.5		113	50	65
85460	12A/10	530773	5394852	1.9	17.1	17.3	1	5.4			82	1.0	0.9	9.0	3546	4.7	149	1	11	2.6		108	50	64
85462	12A/10	531956	5390822	1.7	18.3	15.9	1	5.1			73	1.0	0.9	7.4	4288	3.9	145	1	7	2.9		29	50	47
85463	12A/10	532991	5390927	2.1	19.0	19.3	1	6.1			99	1.0	1.0	7.8	5590	4.4	173	1	17	3.3		99	50	65
85464	12A/10	530994	5390597	2.5	20.9	20.9	1	7.4			106	1.0	1.2	7.2	5626	4.3	178	2	21	3.8		102	50	66
85465	12A/10	507958	5382157	2.0	18.2	19.2	1	5.0			102	0.5	0.9	3.9	2849	1.5	92	1	15	3.0		73	50	44
85466	12A/10	507278	5381413	1.7	19.5	20.0	1	4.6			99	0.6	0.9	4.0	2615	1.4	104	1	14	3.0		82	50	44
85467	12A/10	507922	5381203	1.9	22.7	23.5	1	4.1			89	0.4	0.8	4.6	2874	1.7	133	1	10	2.5		111	50	51
85468	12A/10	506820	5379504	1.4	21.7	22.8	1	5.9			93	0.5	1.2	5.4	2899	2.4	120	1	15	3.9		86	50	53
85469	12A/10	506593	5378694	1.7	21.3	20.8	1	4.9			102	0.6	1.0	4.5	3061	1.8	107	1	14	3.3		87	50	46
85470	12A/10	505793	5378101	1.0	24.1	24.3	1	5.9			88	0.5	1.2	4.6	3350	1.2	142	1	19	3.8		86	50	44
85471	12A/10	506677	5377223	1.9	24.5	24.1	1	5.6			106	0.4	1.1	4.3	3864	1.6	139	1	16	3.6		99	50	44
85472	12A/10	505652	5376770	1.7	21.7	22.6	1	5.3			109	0.6	1.0	4.3	3802	1.6	134	1	18	3.3		94	50	46
85473	12A/10	504878	5375926	1.1	25.7	22.3	1	4.0			112	0.4	0.8	4.1	4222	1.3	132	1	15	3.3		98	50	40
85474	12A/10	504403	5376649	1.3	22.5	21.7	1	5.6			102	0.6	1.0	4.5	3617	1.3	132	1	19	3.8		87	50	47
85475	12A/10	504874	5377112	1.7	22.2	21.4	1	5.0			100	0.5	1.0	4.3	2746	1.5	116	1	16	3.9		82	50	48
85476	12A/10	503650	5378550	1.5	19.3	18.1	1	4.3			92	0.4	0.9	3.4	2542	1.5	97	1	13	3.3		107	50	40
85477	12A/10	520005	5375658	1.2	19.0	18.3	1	4.7			98	0.6	0.9	4.2	3370	1.9	129	1	13	3.1		66	50	48
85478	12A/10	519511	5374931	1.2	18.9	18.0	1	4.9			118	0.5	1.0	4.0	3654	1.8	121	1	16	3.7		79	50	50
85479	12A/10	518900	5374134	0.9	17.7	16.7	1	3.6			130	0.5	0.8	3.1	3575	1.4	144	1	9	3.2		62	50	44
85480	12A/10	518851	5373311	1.8	21.9	21.1	1	5.3			119	0.6	1.0	4.4	3662	1.8	130	1	17	3.4		87	50	54
85481	12A/10	519311	5372594	1.6	21.4	19.9	1	4.9			114	0.5	0.9	3.9	3121	1.4	143	1	12	3.6		106	50	44
85482	12A/10	520485	5372159	1.7	16.7	16.2	1	4.1			103	0.5	0.7	4.1	3246	1.8	123	1	11	3.1		76	50	47
85483	12A/07	521368	5369972	6.1	15.3	16.6	1	6.1			114	0.8	1.0	7.1	2741	2.3	103	1	12	2.7		74	330	63
85484	12A/07	521941	5370850	5.3	14.2	14.6	1	4.7			103	0.7	0.8	6.8	3117	1.9	95	1	10	2.6		55	200	56
85486	12A/07	522761	5371597	4.0	13.5	13.9	1	4.6			108	0.7	0.7	5.4	3121	1.7	104	1	7	2.6		42	200	55
85487	12A/10	523372	5372573	2.7	16.9	17.1	1	5.6			112	0.7	0.9	6.3	3448	1.9	116	1	13	3.3		70	250	56
85488	12A/10	528142	5396547	1.4	15.1	15.0	1	3.1			119	0.6	0.3	5.3	3073	1.6	90	1	10	2.1		67	50	49
85489	12A/10	527429	5395936	1.5	16.8	16.6	1	4.0			127	0.6	0.7	5.9	2984	1.9	91	1	13	2.3		70	260	51
85490	12A/10	526526	5394917	1.2	14.4	14.4	1	3.3			128	0.6	0.6	5.5	2952	1.7	79	1	12	2.1		51	50	51
85492	12A/10	527807	5395244	0.8	13.7	14.8	1	2.9			115	0.7	0.3	4.7	3236	2.0	98	1	9	1.4		57	50	50

Sample	NTS	Easting	Northing	Sb1 ppm	Sc1 ppm	Sc2 ppm	Se1 ppm	Sm1 ppm	Sn1 ppm	Sr1 %	Sr2 ppm	Ta1 ppm	Tb1 ppm	Th1 ppm	Ti2 ppm	U1 ppm	V2 ppm	W1 ppm	Y2 ppm	Yb1 ppm	Zn1 ppm	Zn2 ppm	Zr1 ppm	Zr2 ppm
85493	12A/10	528945	5396087	1.0	14.8	15.6	1	3.9			131	0.7	0.7	5.3	3508	2.2	89	1	13	2.4		56	50	52
85494	12A/10	528425	5393972	2.3	17.1	18.0	1	5.9			88	0.9	1.0	8.6	3856	4.0	130	1	14	3.0		104	50	58
85495	12A/10	528683	5394861	0.7	12.3	12.6	1	3.7			115	0.8	0.7	4.6	3420	1.8	78	1	10	2.7		36	180	49
85496	12A/10	531181	5398466	0.9	17.3	17.7	1	3.6			136	0.7	0.6	5.4	3650	2.3	98	1	13	2.4		73	180	50
85497	12A/10	530891	5396597	0.9	16.8	17.1	1	3.9			121	0.7	0.7	5.0	3677	2.5	103	1	14	2.7		58	190	49
85498	12A/10	531782	5396975	1.5	15.9	16.2	1	3.8			115	0.8	0.6	5.8	3720	1.8	94	1	13	2.4		74	50	52
85499	12A/10	532380	5397455	2.1	20.1	20.3	1	5.8			114	0.8	1.0	7.8	4000	3.0	133	1	19	3.2		96	50	59
85500	12A/10	532046	5398131	1.1	17.0	18.8	1	3.7			91	0.4	0.6	6.1	3462	2.2	110	1	14	2.0		102	50	52
85502	12A/10	531605	5399059	1.4	17.4	18.5	1	4.5			137	0.7	0.8	5.9	3311	2.6	96	1	18	2.2		82	50	53
85503	12A/10	532769	5398933	1.0	16.0	17.0	1	3.5			129	0.7	0.6	5.7	3608	1.7	94	1	14	1.9		68	190	50
85504	12A/10	533217	5399519	1.4	17.9	17.9	1	4.1			132	0.6	0.8	6.1	3607	1.8	95	1	16	2.3		81	50	49
85505	12A/10	532247	5399608	1.4	19.4	19.6	1	4.3			149	0.8	0.7	5.7	3613	2.1	97	1	17	2.7		78	50	51
85506	12A/10	531434	5399927	0.9	12.8	13.0	1	3.1			134	0.5	0.6	4.9	3161	1.4	76	1	11	1.7		44	50	49
85507	Ditch	535421	5396132	3.2	17.0	17.8	1	5.4			82	0.8	1.0	9.3	4102	5.1	144	2	15	2.8		86	220	67
85508	Ditch	536388	5396127	2.3	17.3	17.4	1	6.0			94	1.1	1.0	10.0	5212	3.9	176	2	16	3.0		67	200	74
85509	Ditch	536083	5397445	2.7	15.7	16.1	1	5.8			90	1.0	0.9	10.4	4248	4.5	149	2	12	2.9		63	50	71
85510	Ditch	534828	5398163	4.6	14.4	14.3	1	5.2			71	1.0	0.8	13.0	3437	5.2	160	2	9	2.5		67	50	69
85511	Ditch	535089	5396967	2.3	18.8	17.3	1	5.9			99	1.0	1.0	8.8	4350	4.5	134	2	13	3.4		59	240	70
85512	Test pi	535677	5398595	3.6	16.5	16.3	1	5.4			87	0.8	0.9	10.5	4024	6.2	152	2	11	2.8		72	180	70
85513	12A/10	525149	5374284	2.6	22.9	21.9	1	5.3			119	0.6	1.0	4.6	4267	1.8	157	1	14	3.3		67	200	53
85514	12A/10	525934	5374956	2.0	20.7	19.8	1	4.1			94	0.5	0.8	5.0	3497	1.6	143	1	10	2.9		81	210	49
85515	12A/10	526715	5375531	4.4	18.1	17.6	1	5.6			106	0.6	1.1	5.9	2932	2.0	118	1	13	3.6		67	220	60
85516	12A/10	527617	5376017	1.4	18.4	17.3	1	3.9			113	0.8	0.8	4.3	4226	1.7	138	1	9	3.0		60	50	57
85517	12A/10	532996	5376609	2.5	17.5	16.4	1	3.9			85	0.7	0.8	5.1	3872	1.5	97	1	10	3.4		73	190	58
85518	12A/10	532259	5375967	4.2	17.3	15.6	1	4.3			96	0.8	0.8	5.8	4049	1.7	99	1	11	3.3		88	50	57
85519	12A/10	531301	5375523	5.4	17.1	15.1	1	5.4			101	0.9	0.9	7.0	3963	2.1	97	1	12	3.5		54	50	59
85520	12A/10	530103	5374926	2.6	14.6	14.2	1	4.0			87	0.6	0.8	5.1	3079	1.6	91	1	10	2.6		68	220	56
85521	12A/15	533992	5401081	0.9	16.3	16.0	1	3.7			146	0.5	0.6	5.4	3647	2.1	94	1	13	2.0		41	200	51
85524	12A/15	534943	5401127	1.6	19.2	18.2	1	5.2			141	0.7	1.0	6.1	3840	2.3	104	2	18	3.5		63	200	51
85525	12A/16	536963	5402030	2.2	17.2	16.5	1	3.7			115	0.8	0.7	6.1	4080	2.7	104	1	12	2.8		97	50	56
85526	12A/16	537319	5401265	2.6	18.5	17.3	1	5.5			88	0.9	1.0	9.0	3619	4.1	142	2	12	3.0		81	50	66
85527	12A/16	538350	5401267	2.5	17.1	16.2	1	5.0			89	0.8	0.8	8.8	3678	3.4	134	1	12	3.0		107	50	64
85528	12A/16	540137	5402027	3.6	17.3	16.5	1	4.2			85	0.7	0.8	8.4	3567	3.6	135	2	11	2.7		75	50	63
85529	12A/16	539349	5401363	1.2	15.6	15.1	1	5.2			81	0.9	0.8	7.5	3452	3.7	147	2	11	2.9		74	250	63
85530	12A/16	537412	5400356	2.9	13.8	14.1	1	4.2			70	0.8	0.7	7.3	3360	3.4	156	1	9	2.1		107	200	59
85531	12A/09	536929	5399565	2.2	13.7	14.5	1	4.8			66	0.7	0.7	9.0	3249	3.7	160	1	9	2.4		83	280	67
85532	12A/10	536188	5398893	3.7	14.9	14.1	1	5.3			81	1.1	0.8	10.0	3239	4.5	142	1	10	3.0		57	210	65
85533	12A/10	536198	5397901	3.4	15.4	14.9	1	6.0			90	1.0	1.0	8.9	4260	5.1	150	2	13	3.1		52	50	67
85534	12A/09	536971	5397411	2.7	16.1	16.2	1	5.3			83	0.9	0.8	10.0	4427	4.6	172	2	11	2.3		77	50	69
85535	12A/09	538286	5396587	1.8	18.5	18.7	1	4.7			91	1.0	0.8	8.8	5436	4.0	175	1	13	2.5		81	220	70
85536	12A/09	537392	5396112	1.3	17.1	16.8	1	5.0			94	1.0	0.7	7.8	5666	3.2	165	2	14	2.8		63	50	67
85537	12A/10	536615	5395191	1.9	17.6	17.9	1	5.3			92	1.0	0.9	8.8	5490	3.7	170	1	13	2.8		76	50	70
85538	12A/10	535965	5394341	2.4	19.6	20.2	1	7.1			94	1.0	1.2	9.2	5186	3.6	179	2	22	3.2		86	220	71
85539	12A/09	538475	5394408	1.3	18.1	19.2	1	4.8			148	0.9	0.8	5.9	6290	2.6	146	1	18	2.5		70	50	63
85540	12A/09	537715	5393783	1.4	21.1	20.9	1	6.0			172	0.9	1.1	5.5	6562	2.7	137	2	23	3.1		64	230	61
85542	12A/09	536845	5393896	1.3	20.3	20.1	1	5.1			163	1.0	0.9	5.6	6009	2.2	124	1	19	2.9		60	50	56
85543	12A/15	527211	5399596	1.7	15.6	15.5	1	3.3			79	0.8	0.5	6.3	4001	2.0	123	1	10	2.2		85	250	62
85544	12A/10	526635	5398929	1.4	15.2	14.8	1	3.3			100	0.7	0.6	5.8	3463	1.9	97	1	10	2.5		55	220	60
85545	12A/10	525918	5397917	9.2	25.0	27.4	1	6.3			75	1.1	0.8	14.8	2065	5.1	210	10	16	3.4		116	50	131

Sample	NTS	Easting	Northing	Sb1 ppm	Sc1 ppm	Sc2 ppm	Se1 ppm	Sm1 ppm	Sn1 ppm	Sr1 %	Sr2 ppm	Ta1 ppm	Tb1 ppm	Th1 ppm	Ti2 ppm	U1 ppm	V2 ppm	W1 ppm	Y2 ppm	Yb1 ppm	Zn1 ppm	Zn2 ppm	Zr1 ppm	Zr2 ppm
85546	12A/10	525431	5397049	1.4	16.8	16.4	1	3.5			139	0.5	0.7	5.3	2981	1.6	88	1	12	2.4		59	50	50
85547	12A/10	525419	5394779	1.8	18.3	18.3	1	5.2			126	0.6	0.9	5.7	2994	2.2	89	1	17	2.8		74	50	52
85548	12A/10	525965	5395512	1.7	15.0	15.5	1	3.2			120	0.5	0.5	5.4	2779	1.9	85	1	11	1.8		64	50	53
85549	12A/10	526383	5396728	0.9	13.4	13.7	1	2.9			132	0.6	0.5	4.4	3208	1.6	85	1	10	1.7		46	50	49
85550	12A/10	524903	5397632	2.1	16.2	16.9	1	4.9			132	0.6	0.8	5.0	3197	1.7	86	1	18	2.6		62	50	53
85551	12A/10	523853	5398430	1.5	13.9	14.0	1	3.4			124	0.7	0.6	4.7	3702	1.4	90	1	13	2.4		41	50	54
85552	12A/10	524367	5399260	1.4	17.3	18.0	1	5.5			97	0.6	1.1	3.7	3856	1.6	121	1	31	3.3		57	50	46
85553	12A/15	525354	5399604	1.8	14.7	14.3	1	4.8			113	0.8	0.8	5.1	3432	1.7	86	1	18	2.7		56	50	56
85554	12A/15	526448	5399920	1.7	16.1	16.2	1	6.0			128	0.7	0.9	5.8	3772	2.1	91	1	22	3.0		63	50	63
85555	12A/15	527454	5400285	3.7	21.1	20.9	1	5.8			180	0.6	1.0	6.7	4012	2.2	129	1	19	2.7		84	50	62
85556	12A/15	528441	5400618	1.9	18.9	19.1	1	5.3			142	0.7	0.8	5.9	4075	1.7	104	1	20	2.8		59	50	64
85557	12A/10	527862	5399145	1.2	14.8	15.8	1	3.9			122	0.7	0.7	5.1	4317	1.9	95	1	13	2.1		50	50	58
85558	12A/16	541777	5401084	2.8	16.4	17.5	1	5.3			70	0.8	0.9	10.0	4842	6.1	196	2	13	2.4		93	50	74
85559	12A/16	540804	5400668	2.5	18.2	16.7	1	5.4			80	1.0	0.9	10.0	4651	5.9	178	2	12	2.7		104	50	72
85560	12A/16	540029	5400060	2.5	17.2	16.5	1	5.3			69	0.9	0.7	11.3	4688	4.5	185	2	11	2.6		67	220	75
85562	12A/09	539308	5399354	2.9	17.1	15.8	1	5.5			79	1.1	0.9	10.2	4771	4.7	161	2	11	2.9		61	300	75
85563	12A/09	538573	5398654	2.5	16.7	16.1	1	5.5			74	1.0	1.0	9.3	4282	4.8	157	2	12	2.8		97	240	69
85564	12A/09	537853	5397993	3.0	17.8	17.7	1	5.7			95	1.0	0.9	10.0	4915	4.3	184	2	13	2.8		65	50	73
85565	12A/16	542713	5401234	2.6	18.8	18.5	1	6.1			77	0.8	1.0	10.0	4588	5.1	185	2	16	2.9		88	50	73
85566	12A/16	542669	5400283	2.6	18.6	18.7	1	5.4			77	1.0	0.9	10.0	4837	5.2	179	2	14	2.9		83	50	71
85567	12A/09	542189	5399351	2.0	18.4	18.9	1	5.6			114	0.9	1.0	7.2	6084	3.5	161	1	20	2.8		80	50	66
85568	12A/09	541225	5398989	1.6	16.8	16.8	1	5.3			56	0.7	1.0	8.1	4733	4.0	167	1	19	2.4		90	50	68
85569	12A/09	542077	5398323	2.0	19.2	18.8	1	4.0			121	0.9	0.7	6.6	7025	2.8	151	1	15	2.7		71	50	60
85570	12A/09	541512	5397589	2.4	24.8	22.5	1	5.5			148	1.0	1.0	7.2	7988	4.5	158	1	21	3.7		82	50	65
85571	12A/09	540283	5398025	2.4	17.2	17.0	1	3.9			55	0.6	0.7	7.7	4264	3.3	158	1	12	1.9		73	50	61
85572	12A/09	540971	5396629	1.1	18.6	17.6	1	4.0			132	0.9	0.7	5.9	6250	2.3	136	1	15	2.7		59	50	60
85573	12A/09	541867	5395901	2.0	26.7	23.5	1	6.6			170	1.0	1.1	6.2	8258	3.3	151	2	25	4.4		79	50	70
85574	12A/09	542848	5397648	1.6	24.3	21.8	1	6.2			174	1.0	1.1	6.2	8271	3.1	140	2	25	3.9		58	50	69
85575	12A/09	542348	5396762	2.0	26.2	23.4	1	6.1			174	1.1	1.1	6.0	8572	3.0	148	1	24	4.2		75	50	68
85576	12A/09	540916	5395653	1.4	24.1	23.1	1	5.9			151	0.8	0.9	6.5	6977	3.1	147	1	20	3.5		69	50	68
85577	12A/09	540042	5395888	1.4	21.9	22.2	1	5.5			148	0.8	0.9	5.7	6796	3.0	160	1	25	3.6		98	50	64
85578	12A/09	538962	5396011	1.6	20.4	19.9	1	5.4			120	0.9	0.9	6.8	5662	3.4	151	1	19	3.3		82	50	66
85579	12A/09	538409	5395288	1.2	18.9	18.5	1	4.6			139	0.7	0.9	6.2	6218	2.6	136	1	18	3.0		67	50	63
85580	12A/09	539181	5395106	0.9	18.9	18.8	1	4.5			153	0.8	0.8	5.2	6523	2.2	135	1	18	2.9		87	50	62
85581	12A/15	531511	5401984	1.0	14.1	13.9	1	3.0			112	0.6	0.5	4.5	3610	1.5	88	1	12	2.0		41	50	53
85582	12A/15	532512	5402366	0.8	13.3	13.1	1	2.9			125	0.6	0.5	5.2	3550	1.6	77	1	11	2.0		42	50	54
85583	12A/15	533431	5402753	1.5	15.6	15.1	1	4.5			149	0.6	0.8	5.6	3416	1.6	86	1	17	2.6		49	50	58
85584	12A/15	533897	5403444	1.1	16.7	15.9	1	3.5			149	0.5	0.6	5.0	3855	1.3	92	1	14	2.1		40	50	57
85585	12A/15	534185	5404333	1.2	20.9	21.3	1	3.7			148	0.5	0.6	5.3	4435	1.4	121	1	13	2.0		50	50	61
85586	12A/15	534923	5405072	1.1	16.6	17.1	1	2.7			135	0.6	0.6	4.7	5042	1.1	111	1	11	1.4		44	50	57
85587	12A/16	537447	5402721	1.7	20.2	20.5	1	5.6			126	0.6	1.0	6.4	3460	3.2	110	2	17	2.9		58	50	52
85588	12A/16	537243	5403415	0.9	14.5	14.8	1	3.3			128	0.6	0.6	5.2	3722	1.7	92	1	12	2.2		66	50	56
85589	12A/16	538375	5403149	1.9	18.0	17.6	1	4.6			137	0.6	0.8	6.2	3613	2.4	100	1	15	3.0		72	50	55
85590	12A/16	539344	5403564	1.2	13.4	13.1	1	3.7			127	0.8	0.6	5.1	3679	2.1	95	1	11	2.5		51	190	55
85591	12A/16	540148	5404058	1.9	16.6	16.0	1	5.0			127	0.6	0.8	6.2	3378	2.7	99	1	16	3.2		66	50	56
85592	12A/16	540798	5404775	1.3	17.1	16.0	1	4.7			152	0.7	0.9	5.7	3449	2.3	86	1	16	3.0		48	50	50
85593	12A/16	541516	5405505	1.4	16.7	16.1	1	4.5			133	0.7	0.7	6.4	3492	2.2	92	1	15	2.8		55	50	54
85594	12A/16	541045	5406355	0.7	13.9	13.2	1	2.9			138	0.6	0.3	5.2	3349	1.4	79	1	11	1.9		41	180	52
85595	12A/16	540285	5405485	1.0	16.0	15.3	1	3.6			139	0.6	0.6	5.7	3497	1.8	93	1	14	2.3		47	220	57

Sample	NTS	Easting	Northing	Sb1 ppm	Sc1 ppm	Sc2 ppm	Se1 ppm	Sm1 ppm	Sn1 ppm	Sr1 %	Sr2 ppm	Ta1 ppm	Tb1 ppm	Th1 ppm	Ti2 ppm	U1 ppm	V2 ppm	W1 ppm	Y2 ppm	Yb1 ppm	Zn1 ppm	Zn2 ppm	Zr1 ppm	Zr2 ppm
85596	12A/16	539395	5405069	0.9	15.5	15.6	1	3.6			141	0.5	0.6	5.8	3417	1.8	84	1	14	2.3		49	50	55
85597	12A/16	538480	5404642	1.1	14.9	15.6	1	3.8			145	0.6	0.6	6.0	3471	1.8	83	1	14	2.1		46	180	56
85598	12A/16	537716	5404865	0.9	13.1	12.9	1	3.0			153	0.7	0.3	5.0	3506	1.6	73	1	12	2.0		34	190	58
85599	12A/16	536724	5405145	0.8	12.6	12.1	1	3.5			156	0.6	0.3	5.1	3295	1.6	68	1	13	2.3		38	160	55
85600	12A/15	535623	5405530	1.4	19.2	18.2	1	4.4			173	0.6	0.8	5.3	4106	1.5	105	1	17	2.5		45	250	60
85602	12A/15	534617	5405777	1.4	10.6	9.6	1	2.6			101	0.6	0.3	4.2	4719	1.6	72	2	10	2.3		19	230	70
85603	12A/15	533948	5405571	1.6	15.7	14.3	1	3.5			109	0.7	0.6	5.7	3800	1.7	94	1	14	2.5		47	280	64
85604	12A/10	534471	5387035	1.6	20.3	19.2	1	6.2			150	0.9	1.1	5.4	5464	2.4	111	1	23	4.1		85	240	61
85605	12A/10	535038	5386405	1.4	17.7	18.3	1	4.6			113	0.9	0.9	5.5	4668	2.0	123	1	13	3.0		73	50	62
85606	12A/10	534878	5385455	1.3	17.8	18.3	1	4.8			111	0.8	0.9	5.7	4442	2.3	120	1	14	3.0		61	50	66
85607	12A/10	534653	5384482	1.5	18.6	18.5	1	5.2			116	0.7	1.0	5.7	4892	2.4	137	1	15	3.7		90	230	64
85608	12A/10	536234	5388768	0.9	18.2	18.7	1	3.7			165	0.7	0.7	4.0	6254	1.9	123	1	17	2.7		69	220	57
85609	12A/15	530675	5401373	1.3	14.7	13.9	1	3.7			137	0.5	0.6	4.6	3467	1.6	83	1	14	2.2		38	210	54
85610	12A/15	530391	5402339	1.2	14.0	13.0	1	3.5			111	0.6	0.6	4.5	3675	1.6	78	1	14	2.5		82	270	58
85611	12A/15	529830	5401499	1.2	14.3	14.3	1	3.2			110	0.6	0.3	4.6	3447	1.4	94	1	14	2.2		54	280	55
85612	12A/15	530836	5403293	2.6	30.2	28.8	1	7.1			164	0.5	1.2	5.5	4505	1.5	131	1	28	3.6		47	50	63
85613	12A/15	532379	5403971	1.4	15.2	14.0	1	3.2			101	0.7	0.5	5.4	3427	2.0	81	1	12	2.4		47	270	57
85614	12A/10	532170	5396094	1.1	15.7	16.3	1	4.2			120	0.8	0.8	4.6	5019	2.2	133	1	12	3.2		153	50	60
85615	12A/10	534353	5395086	1.2	16.8	19.6	1	4.8			90	0.7	0.7	8.0	3988	4.1	157	2	13	1.8		209	50	67
85616	12A/10	533668	5392061	1.3	14.2	15.4	1	4.8			105	0.9	0.9	7.3	4830	3.3	132	1	14	2.5		84	50	57
85617	12A/10	534389	5398770	1.0	16.0	16.5	1	4.9			109	1.0	0.7	6.6	6079	2.8	172	2	13	2.8		79	210	64
85618	12A/15	535862	5400283	1.4	16.3	16.8	1	5.5			113	0.9	0.9	7.2	4157	3.4	131	2	14	2.8		122	250	60
85619	12A/15	536585	5400837	3.1	18.3	17.7	1	4.4			60	0.9	0.7	8.2	2772	4.2	200	2	8	3.1		148	50	73
85620	12A/16	541175	5402176	2.0	17.2	16.2	1	4.0			80	0.7	0.6	7.7	2812	3.1	131	1	10	2.3		142	50	55
85621	12A/16	542050	5401760	2.8	18.2	18.1	1	5.2			67	0.9	0.9	9.1	3436	5.0	175	2	17	2.7		145	50	67
85623	12A/09	542068	5394108	1.5	14.3	13.8	1	3.9			54	0.9	0.5	7.6	3875	3.0	164	1	9	2.4		99	50	62
85624	12A/09	542503	5395046	1.5	17.3	17.4	1	4.3			127	0.9	0.8	6.1	6594	3.9	141	1	16	2.7		115	50	66
85625	12A/09	538514	5392195	1.8	19.1	20.4	1	5.9			134	1.1	1.1	7.0	7117	3.4	144	1	23	3.1		129	50	76
85626	12A/09	539242	5392923	1.3	19.4	20.5	1	4.5			124	0.9	0.8	6.4	5668	2.8	157	1	17	2.7		101	50	62
85627	12A/09	540230	5394546	2.0	20.2	20.8	1	5.9			117	0.9	1.0	7.8	6068	4.0	175	1	19	3.2		86	50	72
85628	12A/09	539177	5394205	1.7	21.0	21.6	1	5.6			127	0.8	0.9	7.3	6336	3.8	173	1	20	3.3		80	50	70
85629	12A/09	538468	5393432	1.8	20.1	21.0	1	5.1			118	0.9	0.9	7.7	5780	3.5	171	1	18	2.7		103	200	68
85630	12A/10	533623	5386347	1.5	22.2	22.6	1	4.8			142	0.9	0.8	6.3	6336	2.8	155	1	19	3.4		99	50	65
85631	12A/10	528619	5382313	1.7	20.8	21.2	1	5.5			133	0.8	1.0	5.6	5465	2.7	163	1	19	3.5		82	50	62
85632	12A/10	529521	5381953	1.9	22.7	22.9	1	6.3			131	0.8	1.2	5.1	5192	2.3	154	1	22	4.0		75	50	64
85633	12A/10	528187	5381640	1.1	19.6	20.1	1	3.6			133	0.6	0.6	3.7	4738	1.4	138	1	13	3.0		70	50	51
85634	12A/10	528946	5381273	1.7	21.4	22.5	1	4.5			130	0.7	0.9	5.4	5209	2.4	170	1	16	3.0		81	240	61
85635	12A/10	529108	5377854	1.3	18.1	18.7	1	5.5			99	0.6	1.1	4.7	3208	2.1	121	1	17	3.3		77	50	58
85636	12A/10	535747	5378516	4.9	13.2	13.7	1	4.7			97	0.9	0.9	5.4	3946	1.9	102	2	11	2.6		62	250	62
85637	12A/10	534887	5378095	4.2	15.4	16.0	1	3.6			71	0.6	0.7	5.2	3996	1.7	109	1	11	2.4		102	240	55
85638	12A/10	533958	5377292	5.5	17.9	17.8	1	4.5			92	0.7	0.9	5.5	4331	1.7	108	1	13	3.0		76	280	59
85639	12A/15	531638	5404340	2.5	16.1	17.1	1	4.8			114	0.7	0.8	6.1	3640	1.7	100	1	19	2.8		75	250	64
85640	12A/15	532296	5405182	1.6	16.5	16.6	1	3.9			118	0.6	0.6	5.5	3771	1.6	102	1	15	2.4		56	250	61
85642	12A/15	532943	5405951	2.1	18.5	19.0	1	4.4			151	0.7	0.7	5.5	4160	1.7	117	1	17	2.3		56	310	62
85643	12A/15	533909	5406956	1.9	25.0	27.7	1	7.5			113	0.5	1.3	5.3	3343	1.9	122	1	38	3.5		54	270	57
85644	12A/10	528552	5397202	1.3	14.0	15.3	1	2.8			121	0.5	0.3	4.7	3754	1.9	109	1	11	1.9		127	200	54
85645	12A/10	530513	5398876	0.6	12.6	13.4	1	3.0			116	0.6	0.3	4.7	3100	1.7	79	1	9	1.9		38	50	50
85646	12A/15	534850	5403182	1.1	14.6	14.6	1	3.4			153	0.7	0.6	5.6	3716	1.8	91	1	13	2.3		39	270	70
85647	12A/15	536026	5404913	1.0	14.7	15.2	1	3.1			136	0.6	0.3	4.7	3948	1.4	102	1	12	2.3		42	180	59

Sample	NTS	Easting	Northing	Sb1 ppm	Sc1 ppm	Sc2 ppm	Se1 ppm	Sm1 ppm	Sn1 ppm	Sr1 %	Sr2 ppm	Ta1 ppm	Tb1 ppm	Th1 ppm	Ti2 ppm	U1 ppm	V2 ppm	W1 ppm	Y2 ppm	Yb1 ppm	Zn1 ppm	Zn2 ppm	Zr1 ppm	Zr2 ppm
85648	12A/15	536607	5404156	0.8	13.1	13.4	1	2.9			141	0.5	0.5	5.0	3265	1.6	74	1	11	2.0		40	170	55
85649	12A/15	533844	5406438	1.6	15.5	15.8	1	3.5			122	0.6	0.6	5.2	3716	1.6	97	1	14	1.9		48	230	61
85800	12A/10	505180	5371893	0.7	18.3	18.6	1	4.2			106	0.4	0.9	4.0	4263	1.3	123	1	12	3.2		46	50	50
85801	12A/10	507221	5372773	1.6	24.5	25.0	1	5.8			122	0.6	1.2	4.9	5546	2.6	158	1	21	3.7		87	50	57
85802	12A/10	508861	5374319	0.9	19.6	20.8	1	3.9			126	0.7	0.7	3.8	5512	1.8	176	1	15	3.0		84	50	52
85803	12A/10	514870	5373644	2.2	18.3	19.4	1	4.6			128	0.6	0.9	4.8	4364	2.2	109	1	13	2.8		91	50	51
85804	12A/10	507604	5375159	0.9	23.6	21.1	1	4.7			116	0.5	0.9	5.2	4913	1.8	130	1	15	3.4		67	50	53
85805	12A/10	510701	5375948	1.0	21.8	22.3	1	4.2			117	0.5	0.9	4.0	5529	2.2	161	1	17	3.8		85	50	55
85806	12A/10	512386	5378114	1.2	24.1	24.1	1	5.0			129	0.8	1.0	4.9	5481	4.0	176	1	20	4.0		120	50	61
85807	12A/10	521688	5379588	1.2	14.2	14.2	1	3.2			83	0.7	0.6	4.2	3496	1.7	109	1	9	2.0		82	50	48
85808	12A/10	520587	5381509	1.9	19.4	19.4	1	3.9			90	0.8	0.7	5.6	3391	2.2	122	1	10	2.7		110	50	51
85809	12A/10	518450	5380169	1.8	17.7	17.2	1	4.1			99	0.6	0.8	5.3	3630	2.7	124	1	11	3.1		82	50	54
85810	12A/10	516469	5379677	1.5	18.2	18.3	1	4.7			93	0.7	0.9	5.0	3678	2.5	157	1	13	3.4		89	50	53
85811	12A/10	513304	5379067	0.9	19.4	19.1	1	4.2			125	0.8	0.9	3.8	5582	2.1	164	1	16	3.6		80	50	57
85813	12A/10	510163	5379956	1.8	19.2	18.4	1	4.6			98	0.6	0.9	4.7	4093	2.1	123	1	15	3.7		140	50	48
85814	12A/10	509355	5382070	1.2	17.5	18.2	1	4.2			94	0.5	0.8	3.7	2965	1.5	107	1	13	2.8		92	50	44
85815	12A/10	509736	5383859	1.4	16.2	15.9	1	3.1			99	0.3	0.6	3.6	2811	1.4	90	1	9	2.3		63	50	42
85816	12A/10	512263	5386232	1.4	15.4	15.3	1	2.9			103	0.6	0.6	3.5	2978	1.2	77	1	10	2.4		58	50	44
85817	12A/10	515610	5386838	1.0	16.6	16.1	1	3.6			107	0.5	0.7	3.6	2952	2.0	91	1	11	2.8		63	50	45
85818	12A/07	503894	5370046	1.2	26.5	25.4	1	5.9			110	0.6	1.0	4.7	4643	1.4	149	1	20	4.1		77	50	52
85819	12A/07	500334	5369588	1.0	26.7	24.2	1	4.7			142	0.8	1.1	4.7	7385	2.3	167	1	19	3.8		70	50	49
85820	12A/07	500880	5367406	1.3	22.6	20.2	1	4.8			138	0.7	0.9	4.4	6404	1.7	149	1	17	3.6		64	50	49
85821	12A/07	501218	5365041	2.1	24.1	23.4	1	5.1			112	0.9	0.9	4.0	8286	1.2	171	1	15	2.3		66	50	42
85822	12A/07	501816	5363375	2.5	18.4	17.6	1	5.5			153	1.0	0.9	5.2	5240	1.8	120	1	14	2.8		47	50	54
85823	12A/07	503289	5361298	2.9	14.6	15.9	1	5.6			129	1.0	1.1	6.4	4959	2.1	100	2	16	2.5		46	50	58
85825	12A/07	509300	5361350	1.3	10.3	9.8	1	3.0			61	0.8	0.5	8.2	3565	2.5	76	7	9	2.0		29	50	63
85826	12A/07	508596	5363188	2.5	21.7	19.3	1	6.4			122	0.8	1.2	5.5	5236	2.2	129	1	19	4.3		73	50	56
85827	12A/07	507277	5365273	1.4	20.5	18.1	1	5.0			142	0.9	1.0	4.4	5870	1.7	139	1	16	3.8		50	50	51
85828	12A/07	506830	5367603	1.8	20.3	18.1	1	4.6			121	0.7	0.9	5.9	4767	1.9	120	1	14	3.3		55	50	52
85829	12A/07	505338	5369274	1.7	24.5	22.5	1	3.9			133	0.6	0.9	4.6	7436	2.2	174	1	16	3.2		108	50	53
85830	12A/07	508196	5369465	0.9	18.2	17.1	1	3.6			113	0.6	0.6	4.3	4825	1.7	128	1	10	2.9		45	50	50
85831	12A/07	509087	5367333	2.0	21.2	19.1	1	5.6			126	0.7	1.1	5.5	4432	2.7	126	2	17	3.9		56	50	53
85832	12A/07	510572	5368578	1.2	16.9	20.0	1	4.8			119	0.7	0.8	4.5	4278	2.2	152	1	16	2.3		89	50	51
85833	12A/07	514112	5369503	1.3	16.0	17.8	1	4.1			136	0.5	0.7	4.6	3372	1.5	98	1	12	2.2		46	50	46
85834	12A/07	516388	5368677	1.9	17.8	18.4	1	5.1			110	0.6	0.9	4.5	3219	3.0	119	1	16	3.1		75	50	47
85835	12A/07	517379	5370327	1.9	19.1	17.7	1	4.5			100	0.4	0.8	5.0	2863	1.6	115	1	11	3.2		83	50	45
85836	12A/07	525334	5369838	1.9	20.8	19.4	1	6.1			113	0.8	1.1	5.9	3886	2.2	139	1	15	3.8		83	50	58
85837	12A/07	527856	5369208	0.6	21.5	21.8	1	9.0			39	1.6	1.3	13.2	3770	3.4	147	6	6	4.2		38	50	122
85838	12A/07	529850	5369153	0.8	9.0	7.9	1	7.4			60	1.9	1.2	13.5	2753	3.8	45	3	11	4.4		18	50	82
85839	12A/07	512280	5367369	1.2	16.0	15.9	1	2.7			100	0.4	0.3	3.3	3374	1.2	133	1	9	2.1		35	50	42
85840	12A/07	514311	5367399	1.9	15.0	14.3	1	3.1			102	0.6	0.3	4.1	2709	1.3	98	1	9	2.2		48	50	42
85841	12A/07	516084	5366106	9.0	23.2	24.7	1	4.3			114	0.6	0.8	4.8	7667	1.4	183	2	15	2.6		77	50	62
85842	12A/07	517903	5365859	15.3	13.4	15.5	1	7.1			99	1.2	1.0	10.7	1137	2.6	108	1	6	2.4		72	50	92
85843	12A/07	522941	5367287	0.9	10.9	12.1	1	6.2			58	1.2	0.9	11.6	5670	3.2	107	1	8	2.9		40	50	110
85844	12A/07	526000	5367879	0.3	23.3	25.7	1	10.1			49	1.4	1.4	15.2	7887	4.6	172	3	6	4.3		49	50	160
85845	12A/07	528338	5366978	1.5	13.7	13.6	1	5.1			85	1.1	0.9	10.9	3808	3.7	104	1	11	3.2		30	50	65
85847	12A/07	528747	5365496	2.5	19.7	19.4	1	6.2			84	0.9	0.9	8.4	3606	3.6	127	2	12	3.5		57	50	67
85848	12A/07	530592	5361095	1.4	14.8	14.5	1	7.3			83	1.5	1.3	13.9	4060	3.3	89	2	13	4.2		47	50	71
85849	12A/07	528214	5361115	0.8	22.6	22.3	1	6.4			99	2.1	1.0	10.2	7644	2.8	166	1	18	3.8		65	50	56

Sample	NTS	Easting	Northing	Sb1 ppm	Sc1 ppm	Sc2 ppm	Se1 ppm	Sm1 ppm	Sn1 ppm	Sr1 %	Sr2 ppm	Ta1 ppm	Tb1 ppm	Th1 ppm	Ti2 ppm	U1 ppm	V2 ppm	W1 ppm	Y2 ppm	Yb1 ppm	Zn1 ppm	Zn2 ppm	Zr1 ppm	Zr2 ppm
85850	12A/07	526070	5361313	1.1	14.7	14.9	1	5.0			62	1.6	0.8	7.6	4286	2.0	116	2	11	2.8		42	50	52
85851	12A/07	531827	5358886	1.1	10.8	10.0	1	10.0			116	1.3	1.7	15.6	3767	3.5	56	2	17	5.3		35	50	61
85852	12A/07	529564	5356970	0.3	12.9	12.6	1	11.2			129	1.5	1.7	21.1	4233	4.4	65	2	12	6.6		58	50	43
85853	12A/07	527974	5356790	0.3	21.0	21.7	1	14.4			122	3.2	3.0	23.2	10186	5.1	129	3	19	11.0		63	50	126
85854	12A/07	525967	5357805	0.1	5.4	5.0	1	5.5			43	2.4	1.0	19.8	1312	3.2	12	1	10	4.1		30	50	53
85855	12A/07	524109	5358370	0.2	10.7	9.9	1	5.9			61	2.3	1.0	15.1	4429	3.5	82	5	7	3.5		28	50	42
85856	12A/07	521702	5356617	2.3	17.0	15.5	1	7.7			72	1.9	1.3	18.2	4505	3.9	106	2	10	4.3		73	50	64
85857	12A/07	519581	5354522	1.6	11.2	10.4	1	8.2			81	1.9	1.5	17.4	3454	3.2	61	2	19	5.4		44	480	78
85858	12A/07	515194	5355239	0.8	10.2	9.9	1	4.7			70	1.3	0.9	10.5	2823	2.1	57	1	9	3.6		29	300	47
85859	12A/07	518416	5359219	2.2	13.0	12.2	1	5.1			98	1.3	1.0	10.0	3368	2.2	74	1	14	3.0		48	50	59
85860	12A/07	521712	5361452	1.1	6.5	6.4	1	6.4			55	2.2	1.2	13.2	2271	2.5	40	2	19	3.9		29	320	75
85861	12A/07	523635	5362003	1.9	13.4	14.8	1	10.5			76	2.7	2.0	12.0	3037	4.5	100	2	37	6.1		53	200	83
85862	12A/07	519439	5357295	0.1	27.1	29.9	1	3.2			113	1.2	0.9	4.8	7433	0.9	198	1	31	3.2		71	210	59
85863	12A/10	526401	5385526	1.9	18.2	17.8	1	4.1			111	0.9	0.8	5.3	6429	2.8	187	1	13	2.9		100	50	61
85864	12A/10	521142	5384456	0.7	13.1	13.2	1	3.5			85	0.6	0.6	4.3	3096	1.7	85	1	8	2.5		41	270	51
85865	12A/10	517648	5383554	1.1	15.2	15.1	1	3.9			95	0.6	0.8	4.5	3856	2.2	115	1	14	2.8		116	50	47
85866	12A/10	517141	5387609	1.2	17.3	16.7	1	4.0			113	0.6	0.7	4.1	2847	2.0	96	1	13	2.9		63	50	45
85867	12A/10	518871	5388146	0.8	17.4	17.8	1	4.1			109	0.5	0.7	4.6	2674	1.8	102	1	10	2.9		129	170	48
85868	12A/10	520438	5389490	1.2	15.5	16.3	1	3.3			112	0.6	0.6	5.1	3019	1.7	90	1	10	2.1		68	50	49
85869	12A/10	521470	5391135	1.3	13.3	14.7	1	1.9			75	0.6	0.3	4.8	4391	1.8	158	1	7	1.7		69	50	48
85870	12A/06	497761	5366157	1.6	27.7	26.4	1	4.6			136	0.7	1.0	4.8	5919	1.6	161	1	15	3.7		75	220	40
85872	12A/06	497229	5362644	1.5	21.8	20.0	1	4.5			141	0.8	0.9	4.3	6430	1.7	144	2	16	3.0		50	210	49
85873	12A/06	497594	5364448	1.4	24.3	23.6	1	4.9			123	0.7	1.0	5.4	5688	1.6	133	1	18	3.8		69	50	47
85874	12A/06	493698	5357651	1.3	23.1	21.6	1	5.4			139	1.0	0.9	6.5	7541	2.0	141	1	23	3.9		74	320	52
85875	12A/06	494588	5356326	1.1	20.0	18.7	1	4.3			114	1.1	0.7	6.1	5836	2.0	122	1	17	3.2		59	50	52
85876	12A/06	496775	5356727	0.9	20.5	18.6	1	6.1			119	1.1	1.0	9.3	5101	2.8	116	2	18	3.9		65	250	46
85877	12A/06	499087	5357182	0.8	16.7	13.7	1	7.2			109	1.0	1.4	6.9	5325	3.4	94	2	24	6.0		45	50	63
85878	12A/07	501222	5356882	1.0	15.3	14.0	1	5.1			105	0.9	0.9	9.2	4461	2.4	80	2	16	3.5		46	350	49
85879	12A/07	503589	5356634	1.2	11.7	11.0	1	4.9			99	1.0	0.9	9.1	3718	2.5	63	3	13	2.9		32	270	57
85880	12A/07	505187	5356609	1.5	15.3	15.6	1	4.4			108	0.8	0.9	7.1	4158	2.4	93	3	14	2.8		45	260	54
85881	12A/07	507630	5357273	1.5	12.6	12.2	1	5.1			99	1.1	0.9	7.2	3699	2.8	72	4	17	3.3		42	320	60
85882	12A/07	512350	5363659	1.5	17.0	17.5	1	3.0			138	0.8	0.5	3.5	5782	2.0	147	1	12	3.0		61	50	53
85883	12A/07	513715	5362240	3.6	13.5	12.8	1	5.5			100	1.2	0.9	6.8	3740	2.2	78	4	12	3.7		30	270	63
85884	12A/07	516114	5361660	1.5	15.6	15.2	1	6.3			77	1.4	1.2	11.1	5075	3.3	92	2	19	4.6		36	700	85
85885	12A/07	512225	5357833	1.4	15.8	14.3	1	7.0			98	1.2	1.3	8.7	5105	2.5	88	3	16	4.3		43	240	76
85886	12A/07	511214	5356472	1.3	13.2	11.8	1	4.6			90	1.1	0.9	7.1	4153	2.0	69	2	15	3.4		35	50	59
85887	12A/07	511677	5354855	1.1	12.6	11.8	1	4.0			73	1.0	0.8	8.6	3710	1.8	74	3	14	3.2		37	430	54
85888	12A/07	508209	5353513	1.6	13.2	11.0	1	5.3			87	1.2	1.0	10.6	3945	2.4	62	3	14	3.7		38	330	58
85889	12A/07	503900	5354701	0.4	12.0	11.5	1	5.9			106	1.4	1.1	9.2	6434	2.7	89	2	11	4.0		26	350	62
85890	12A/07	501859	5353985	1.4	14.2	12.7	1	6.6			106	1.2	1.2	11.3	4391	3.2	73	3	18	4.1		36	360	64
85891	12A/06	499811	5353517	0.6	10.0	8.9	1	5.7			104	1.4	1.1	10.5	3403	3.3	43	3	17	4.2		21	410	54
85892	12A/06	494307	5359731	0.6	27.0	25.7	1	7.6			129	0.6	1.3	4.5	4544	1.6	97	1	44	5.9		58	50	35
85893	12A/06	493964	5354800	0.5	14.5	12.5	1	4.3			91	1.2	0.9	8.6	4482	2.0	78	2	17	3.5		30	50	44
85894	12A/06	497103	5353506	0.2	16.2	5.6	1	1.1			31	0.1	0.3	0.6	2817	0.1	73	1	6	1.2		80	50	37
85895	12A/06	498510	5351768	0.7	10.4	8.8	1	6.5			99	1.3	1.2	11.7	3503	3.4	48	2	15	4.7		21	510	63
85896	12A/06	496719	5349637	0.6	11.1	10.0	1	5.2			102	1.1	1.1	9.1	3283	2.4	54	2	18	3.7		30	50	47
85897	12A/06	495002	5349093	0.5	7.9	7.4	1	5.6			103	1.0	1.2	10.0	2975	3.0	38	2	16	4.0		19	460	52
85898	12A/06	491238	5348339	0.4	9.4	9.1	1	5.5			112	1.2	1.1	9.5	3534	3.0	51	2	17	3.3		29	310	51
85899	12A/06	489104	5348721	0.1	6.5	6.6	1	4.6			42	1.4	1.2	22.1	1881	4.4	19	1	16	4.1		15	230	100

Sample	NTS	Easting	Northing	Sb1 ppm	Sc1 ppm	Sc2 ppm	Se1 ppm	Sm1 ppm	Sn1 ppm	Sr1 %	Sr2 ppm	Ta1 ppm	Tb1 ppm	Th1 ppm	Ti2 ppm	U1 ppm	V2 ppm	W1 ppm	Y2 ppm	Yb1 ppm	Zn1 ppm	Zn2 ppm	Zr1 ppm	Zr2 ppm
85900	12A/06	487073	5348777	0.6	17.0	15.5	1	7.7			122	1.2	1.3	12.2	5754	3.1	97	2	23	4.5		44	380	58
85901	12A/06	485210	5348297	0.1	15.0	14.1	1	5.6			61	1.1	1.2	15.5	3599	2.8	56	1	26	4.3		26	240	49
85903	12A/06	482987	5349311	0.1	42.5	37.4	1	4.5			202	1.0	1.2	2.5	12815	1.0	281	2	32	4.0		79	340	35
85904	12A/06	480308	5348882	0.5	18.3	17.7	1	7.4			144	1.3	1.3	11.2	6999	3.3	111	5	20	4.2		53	350	52
85905	12A/10	513423	5393206	1.2	12.5	12.6	1	2.6			94	0.5	0.3	4.0	2340	1.2	58	1	10	2.3		35	50	43
85906	12A/10	518381	5396876	1.2	15.4	18.6	1	2.5			89	1.0	0.6	3.0	5712	1.4	189	1	14	2.8		94	260	68
85907	12A/10	526744	5393896	1.3	14.7	14.6	1	3.6			113	0.7	0.7	5.7	3135	2.0	86	1	10	2.1		76	50	51
85908	12A/10	527910	5391561	1.3	14.7	14.9	1	3.7			83	0.7	0.7	6.1	3488	2.0	121	1	10	2.2		62	50	49
85909	12A/10	525715	5390741	1.1	15.2	15.4	1	4.5			70	0.6	0.9	5.9	4035	2.5	142	2	12	2.8		76	50	52
85910	12A/10	532179	5393389	1.3	16.5	16.3	1	4.6			103	0.9	0.8	7.1	6166	2.5	146	1	15	2.9		85	50	61
85912	12A/10	533442	5388609	1.7	18.8	17.7	1	4.9			128	1.0	1.0	6.4	6261	3.1	132	1	16	3.6		78	50	63
85913	12A/10	532024	5387053	1.3	16.5	16.8	1	3.8			91	0.7	0.7	5.6	5799	3.5	194	1	14	2.6		124	50	60
85914	12A/10	536401	5386081	1.0	15.5	15.4	1	4.2			116	0.8	0.7	4.9	5646	2.3	133	1	11	3.1		47	50	66
85915	12A/10	531882	5384831	0.7	13.1	13.4	1	3.4			93	0.5	0.7	3.6	4044	1.4	98	1	10	2.8		47	50	50
85916	12A/10	533908	5380897	1.1	14.5	15.5	1	4.2			94	0.5	0.9	4.0	3935	1.6	112	1	12	2.9		110	50	54
85917	12A/10	530627	5377909	2.2	15.4	12.9	1	4.9			104	0.6	0.9	4.3	3367	1.6	85	2	12	3.4		42	210	63
85918	12A/10	535797	5381031	1.7	14.8	14.1	1	5.0			89	0.7	1.0	5.8	3513	2.4	90	1	14	3.4		60	50	59
85919	12A/10	536112	5375834	1.3	12.6	11.1	1	10.1			25	2.2	1.3	10.1	9365	3.0	81	3	8	4.6		9	480	124
85920	12A/07	533707	5371684	3.2	14.6	13.5	1	6.9			88	1.0	1.2	13.8	4040	4.0	90	2	14	3.5		46	260	70

Appendix B – Plots of Elements not included in Text

Figure 14. Distribution of Aluminum (Al2) in till 111
Figure 15. Distribution of Barium (Ba2) in till 112
Figure 16. Distribution of Beryllium (Be2) in till 113
Figure 17. Distribution of Bromine (Br1) in till. 114
Figure 18 Distribution of Calcium (Ca2) in till. 115
Figure 19. Distribution of Cadmium (Cd2) in till 116
Figure 20. Distribution of Cerium (Ce2) in till 117
Figure 21. Distribution of Cobalt (Co2) in till 118
Figure 22. Distribution of Chromium (Cr2) in till 119
Figure 23. Distribution of Cesium (Cs1) in till 120
Figure 24 Distribution of Dysprosium (Dy2) in till 121
Figure 25. Distribution of Europium (Eu1) in till 122
Figure 26. Distribution of Iron (Fe2) in till 123
Figure 27. Distribution of Hafnium (Hf1) in till 124
Figure 28. Distribution of Iridium (Ir1) in till 125
Figure 29. Distribution of Potassium (K2) in till 126
Figure 30. Distribution of Lanthanum (La2) in till 127
Figure 31. Distribution of Lithium (Li2) in till 128
Figure 32. Distribution of Loss-On-Ignition (LOI) in till 129
Figure 33. Distribution of Lutetium (Lu1) in till 130
Figure 34. Distribution of Magnesium (Mg2) in till 131
Figure 35. Distribution of Manganese (Mn2) in till. 132
Figure 36. Distribution of Molybdenum (Mo2) in till 133
Figure 37. Distribution of Sodium (Na2) in till 134
Figure 38. Distribution of Niobium (Nb2) in till 135
Figure 39. Distribution of Phosphorous (P2) in till 136
Figure 40. Distribution of Rubidium (Rb2) in till 137
Figure 41. Distribution of Antimony (Sb1) in till 138
Figure 42. Distribution of Scandium (Sc2) in till. 139
Figure 43. Distribution of Selenium (Se1) in till 140
Figure 44. Distribution of Samarium (Sm1) in till. 141
Figure 45. Distribution of Strontium (Sr2) in till 142
Figure 46. Distribution of Tantalum (Ta1) in till 143
Figure 47. Distribution of Terbium (Te1) in till 144
Figure 48. Distribution of Thorium (Th1) in till 145
Figure 49. Distribution of Titanium (Ti2) in till. 146
Figure 50. Distribution of Uranium (U1) in till 147
Figure 51. Distribution of Vanadium (V2) in till 148
Figure 52. Distribution of Tungsten (W1) in till 149
Figure 53. Distribution of Yttrium (Y1) in till 150
Figure 54. Distribution of Ytterbium (Yb2) in till 151
Figure 55. Distribution of Zirconium (Zr2) in till 152

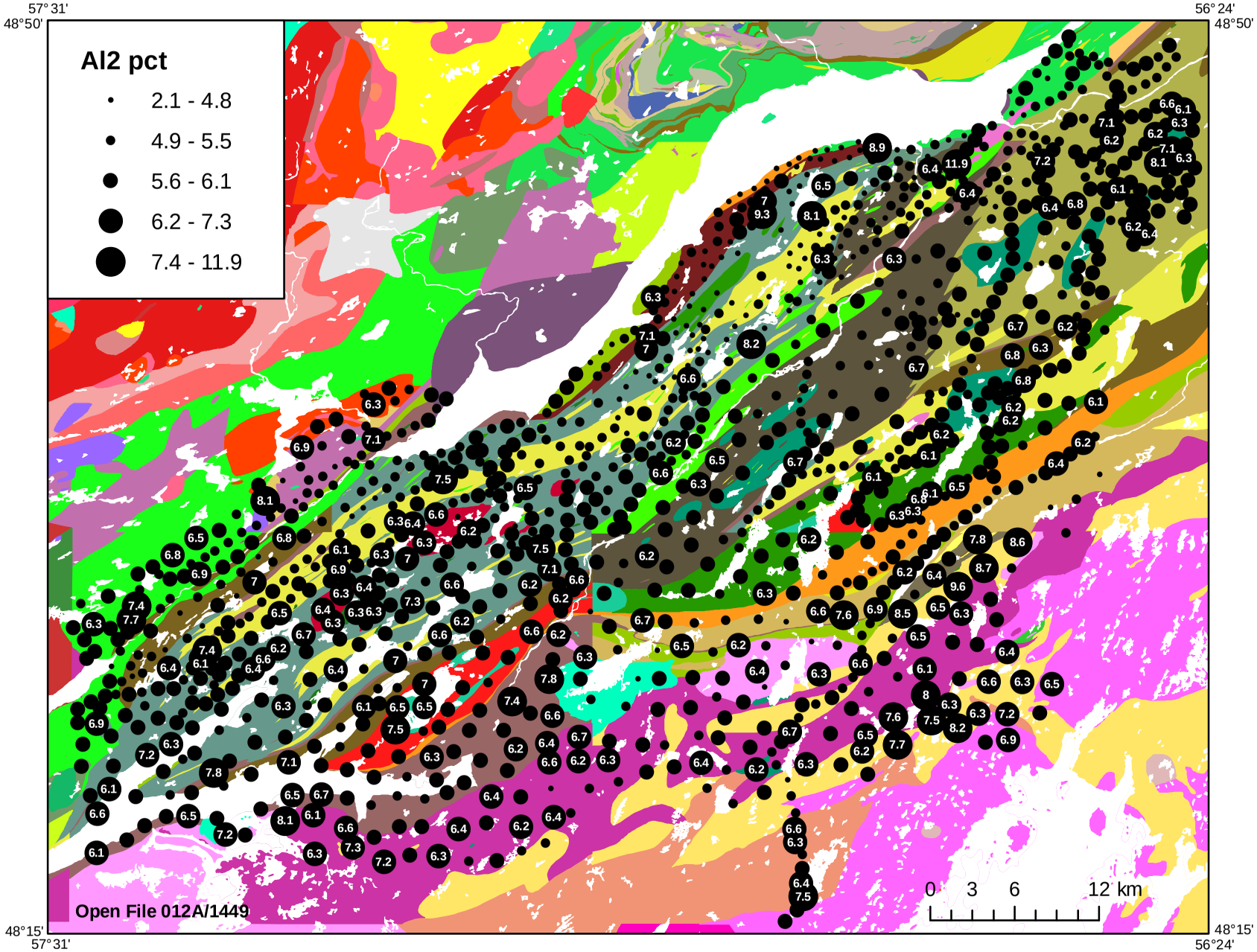


Figure 14. *Distribution of aluminum (Al2) in till.*

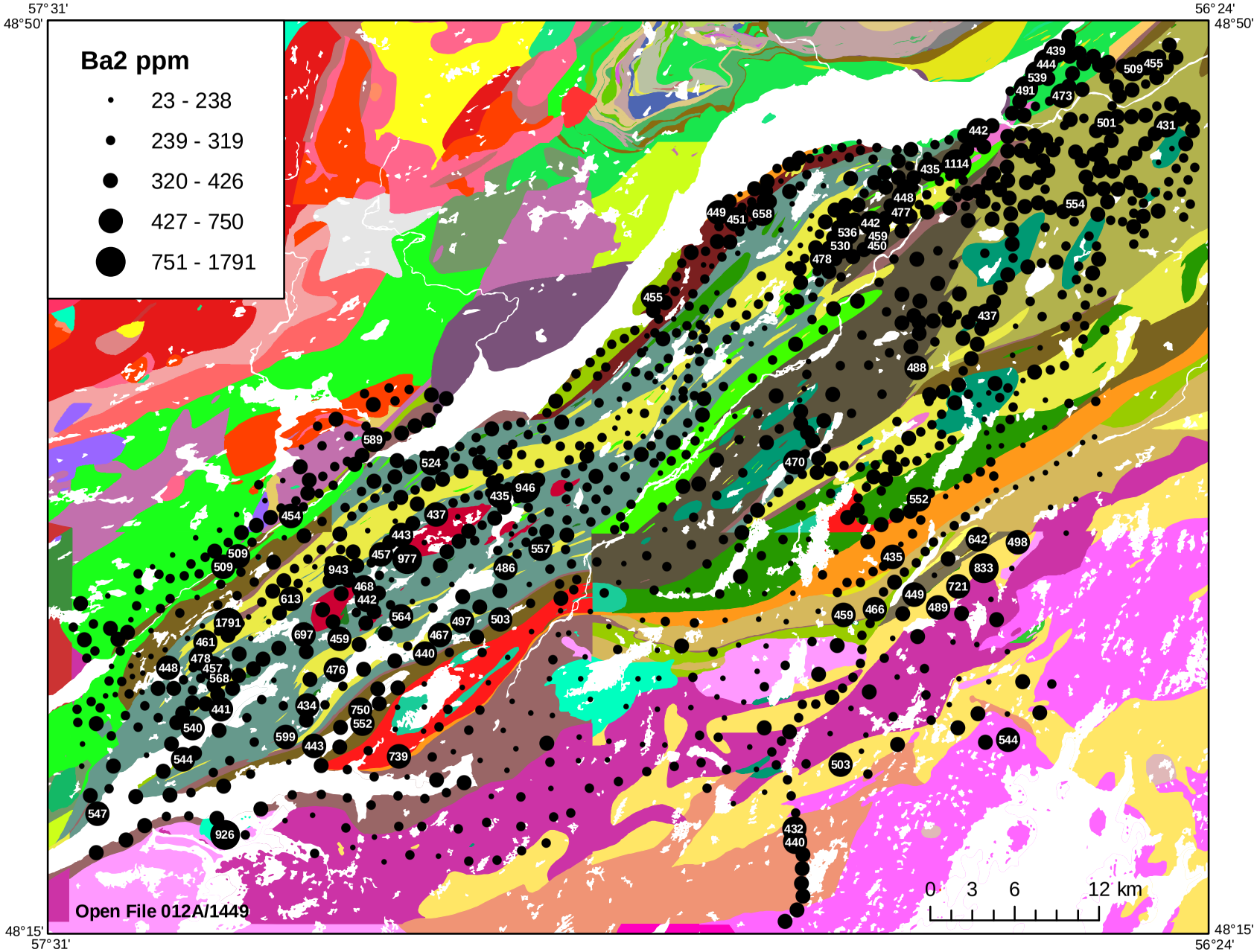


Figure 15. *Distribution of barium (Ba2) in till.*

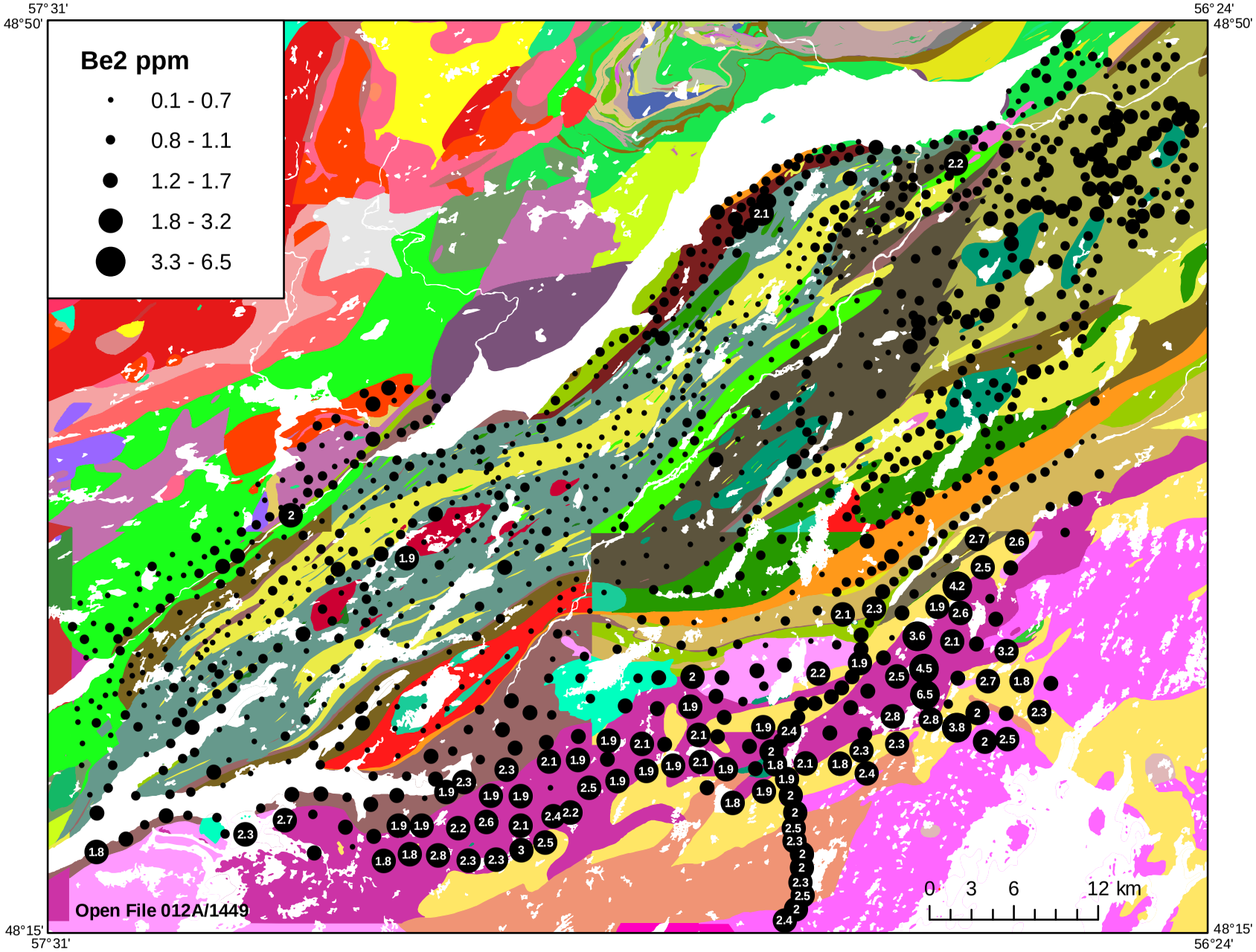


Figure 16. *Distribution of beryllium (Be2) in till.*

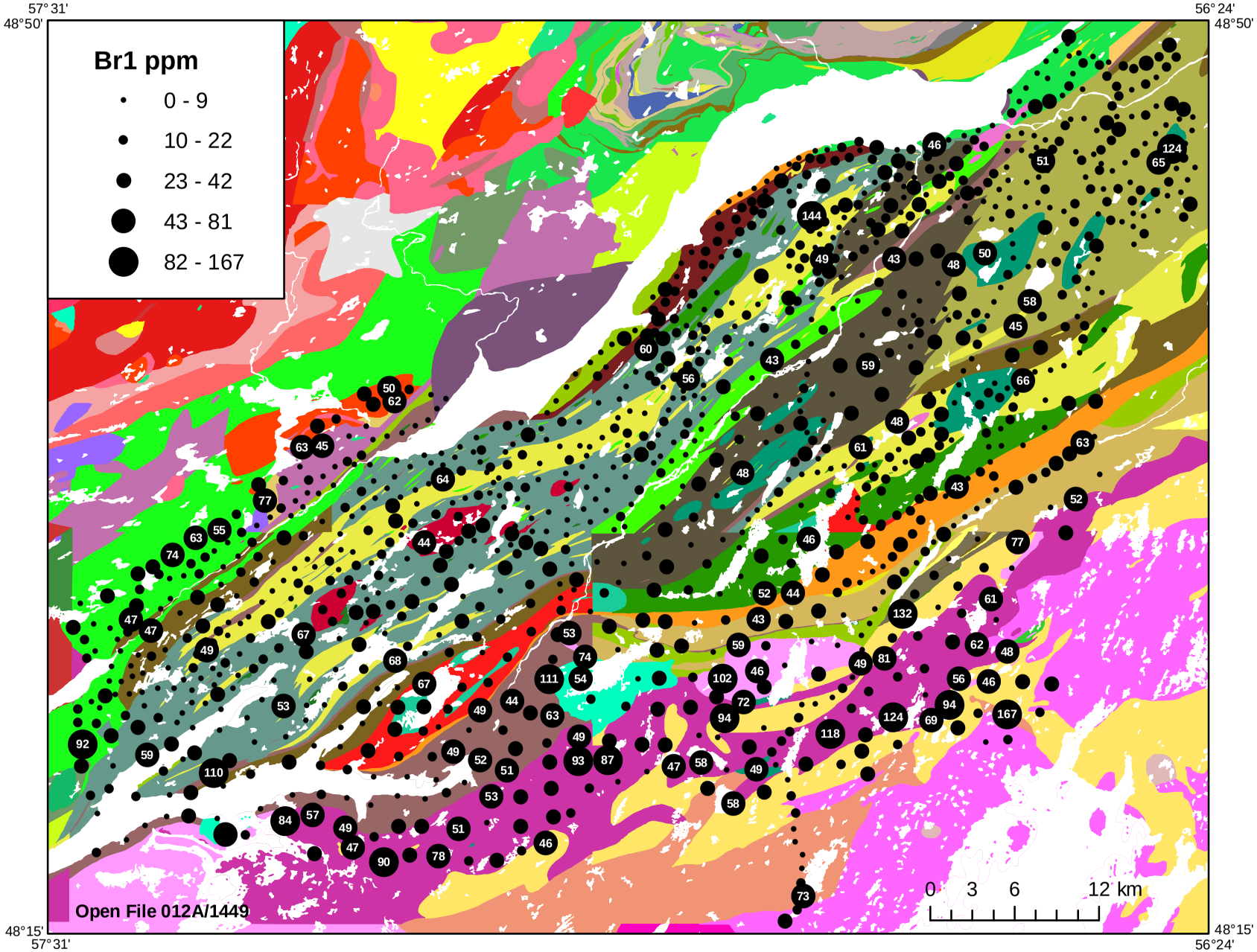


Figure 17. *Distribution of bromine (Br1) in till.*

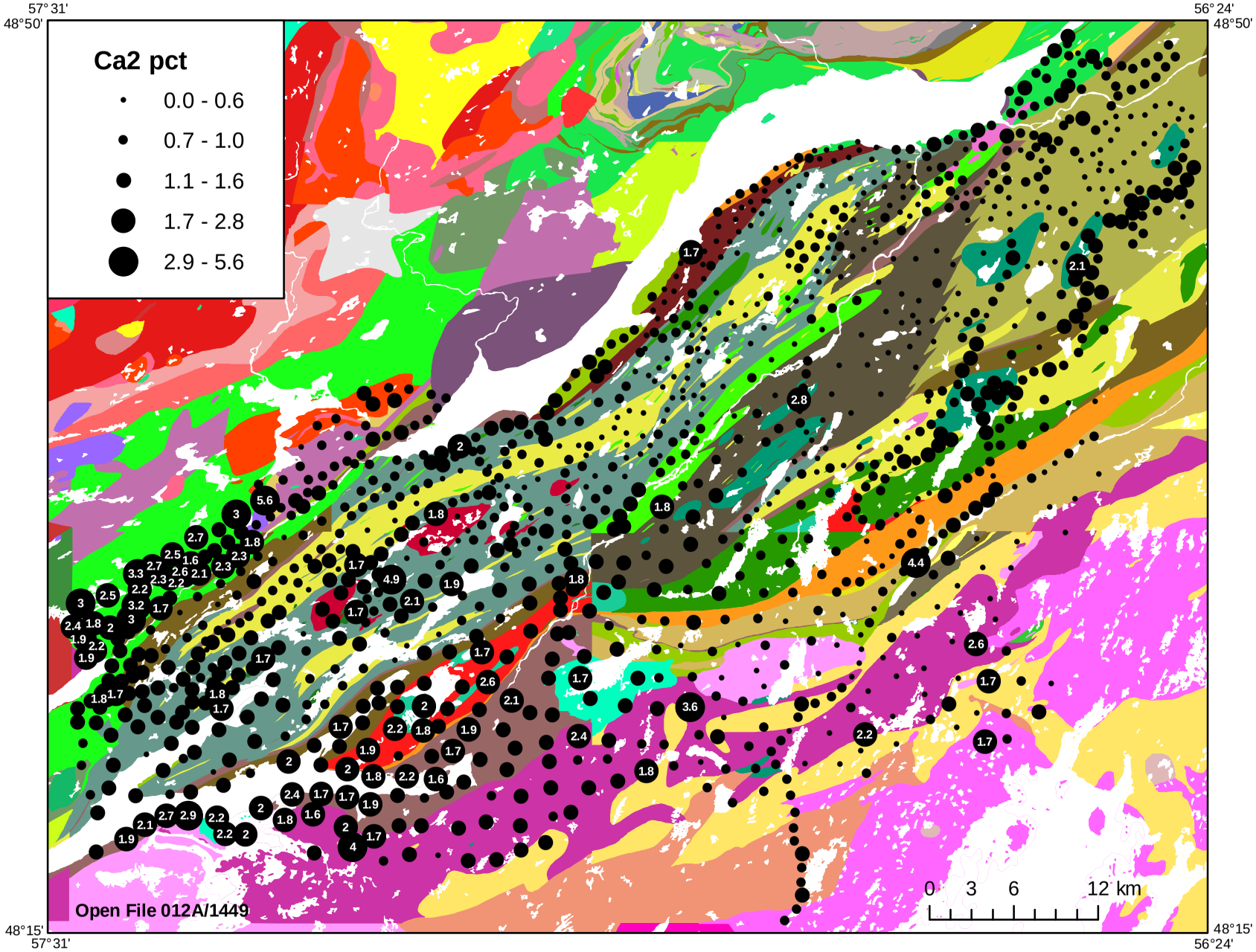


Figure 18. *Distribution of calcium (Ca2) in till.*

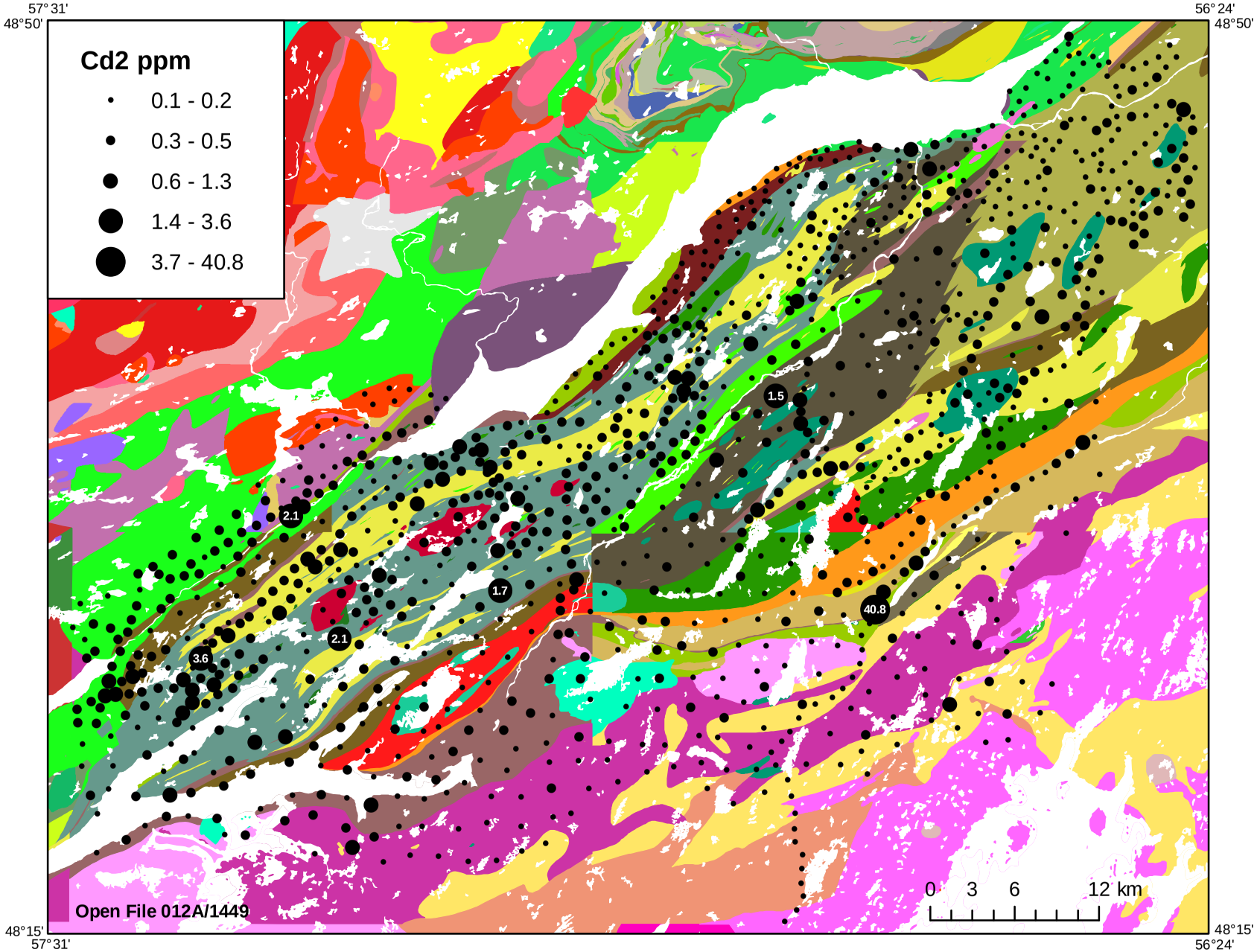


Figure 19. *Distribution of cadmium (Cd2) in till.*

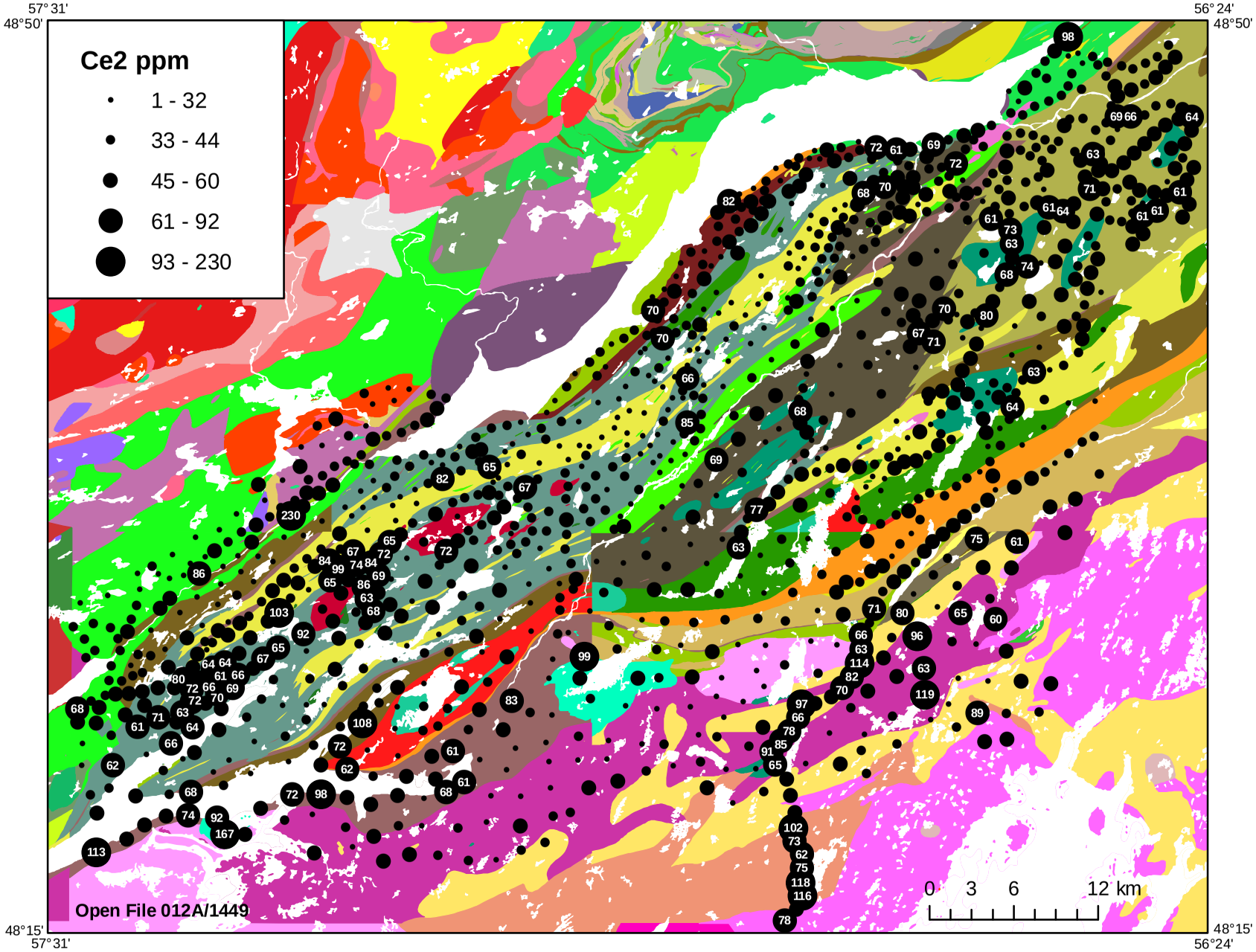


Figure 20. *Distribution of cerium (Ce2) in till.*

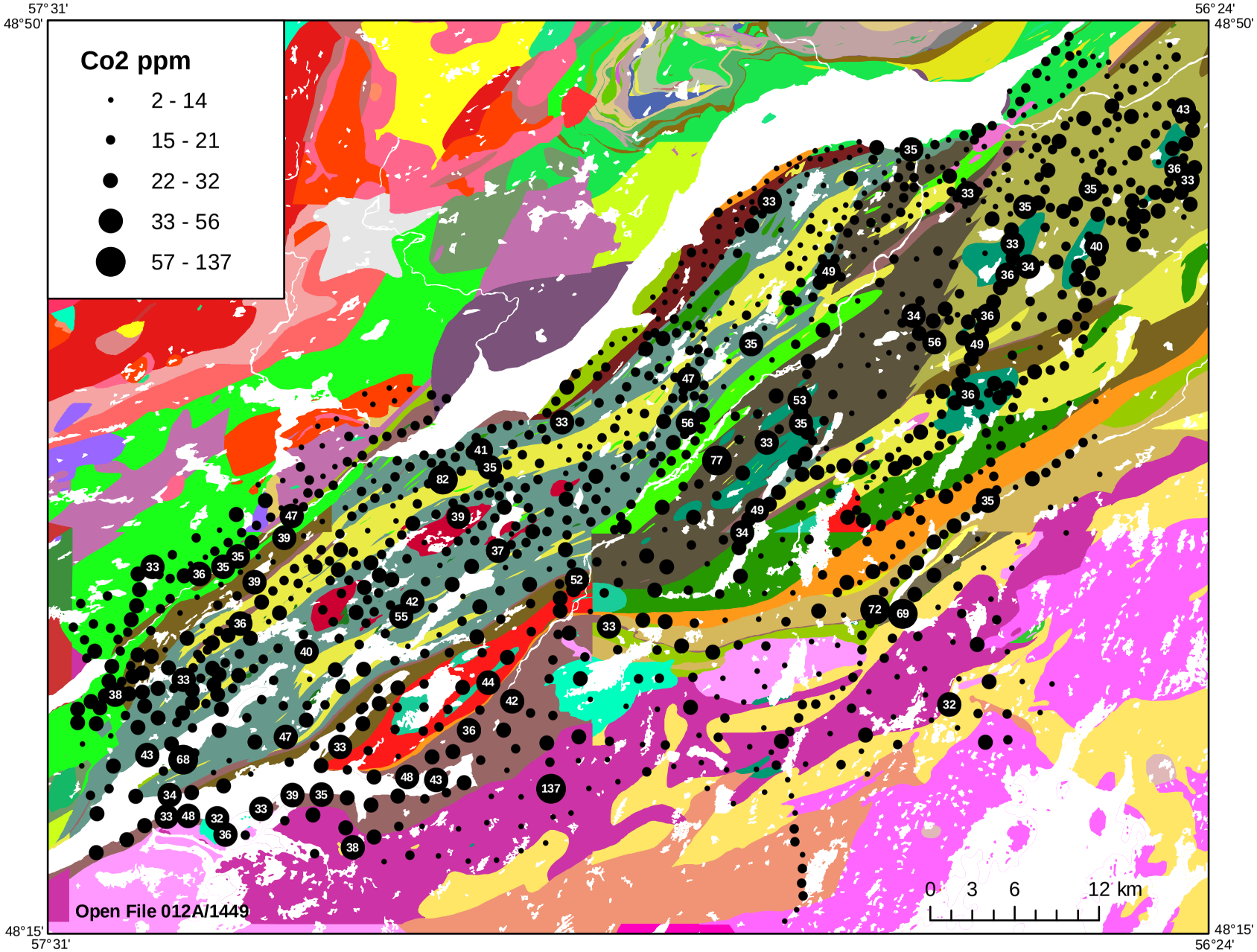


Figure 21. *Distribution of cobalt (Co2) in till.*

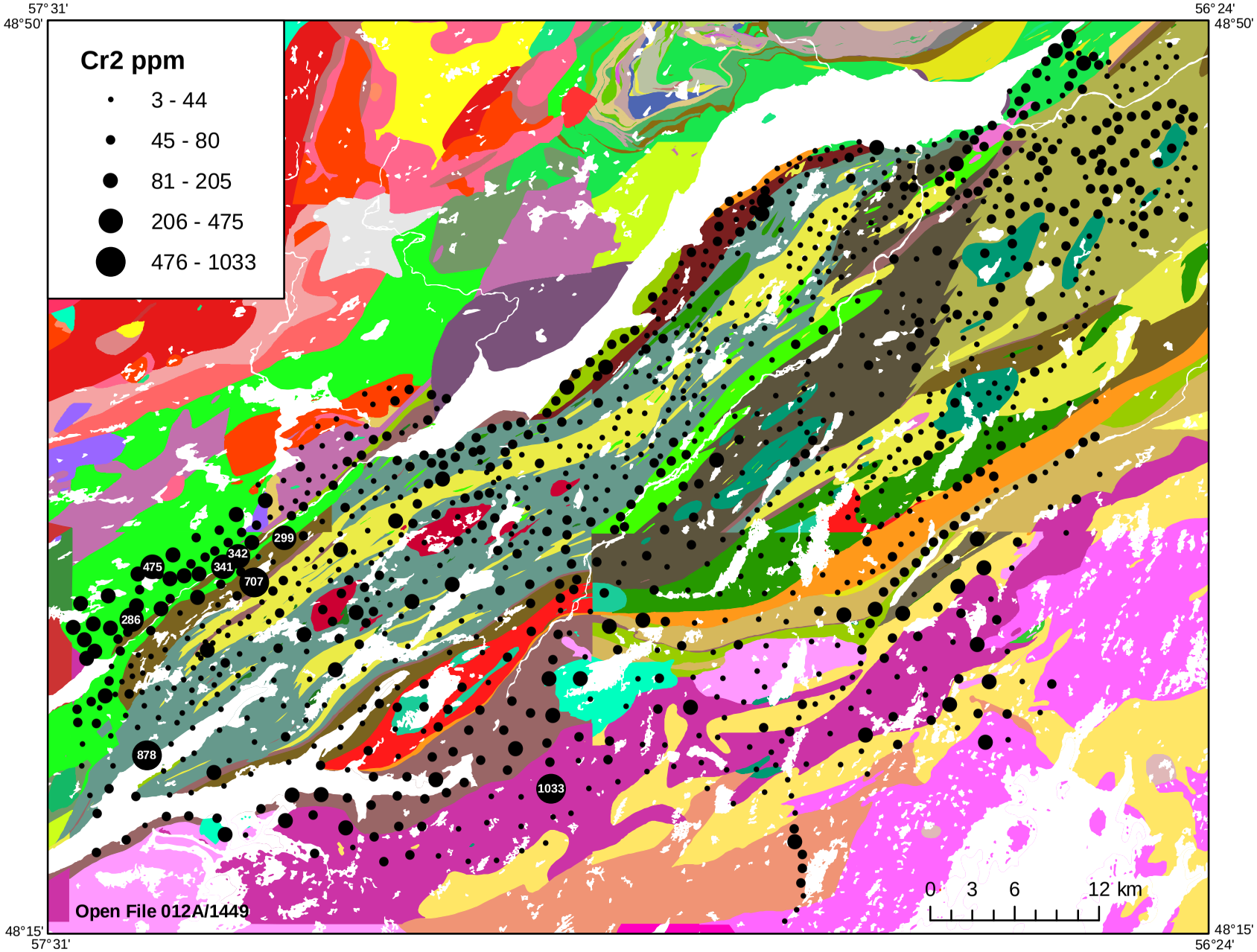


Figure 22. *Distribution of chromium (Cr2) in till.*

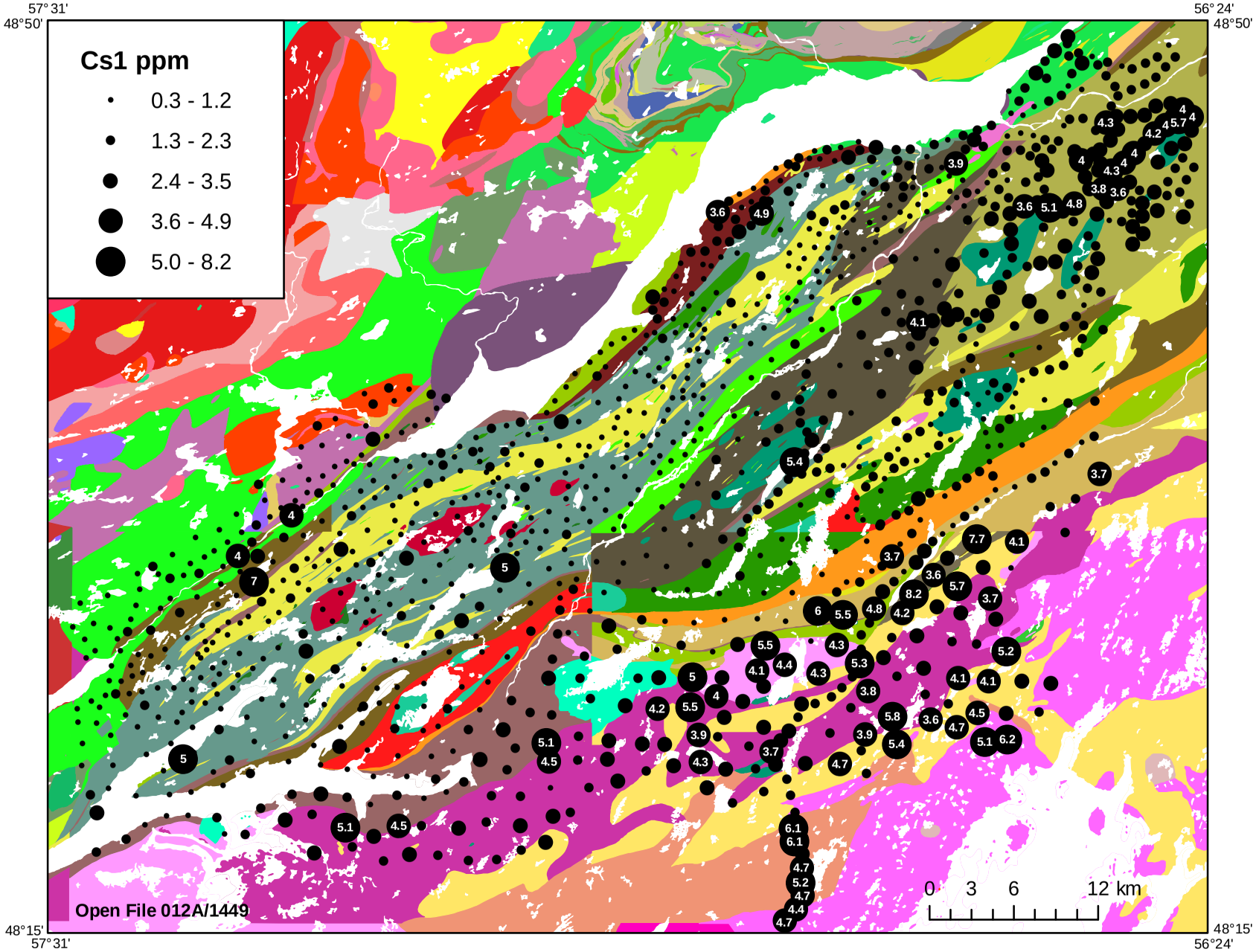


Figure 23. *Distribution of cesium (Cs1) in till.*

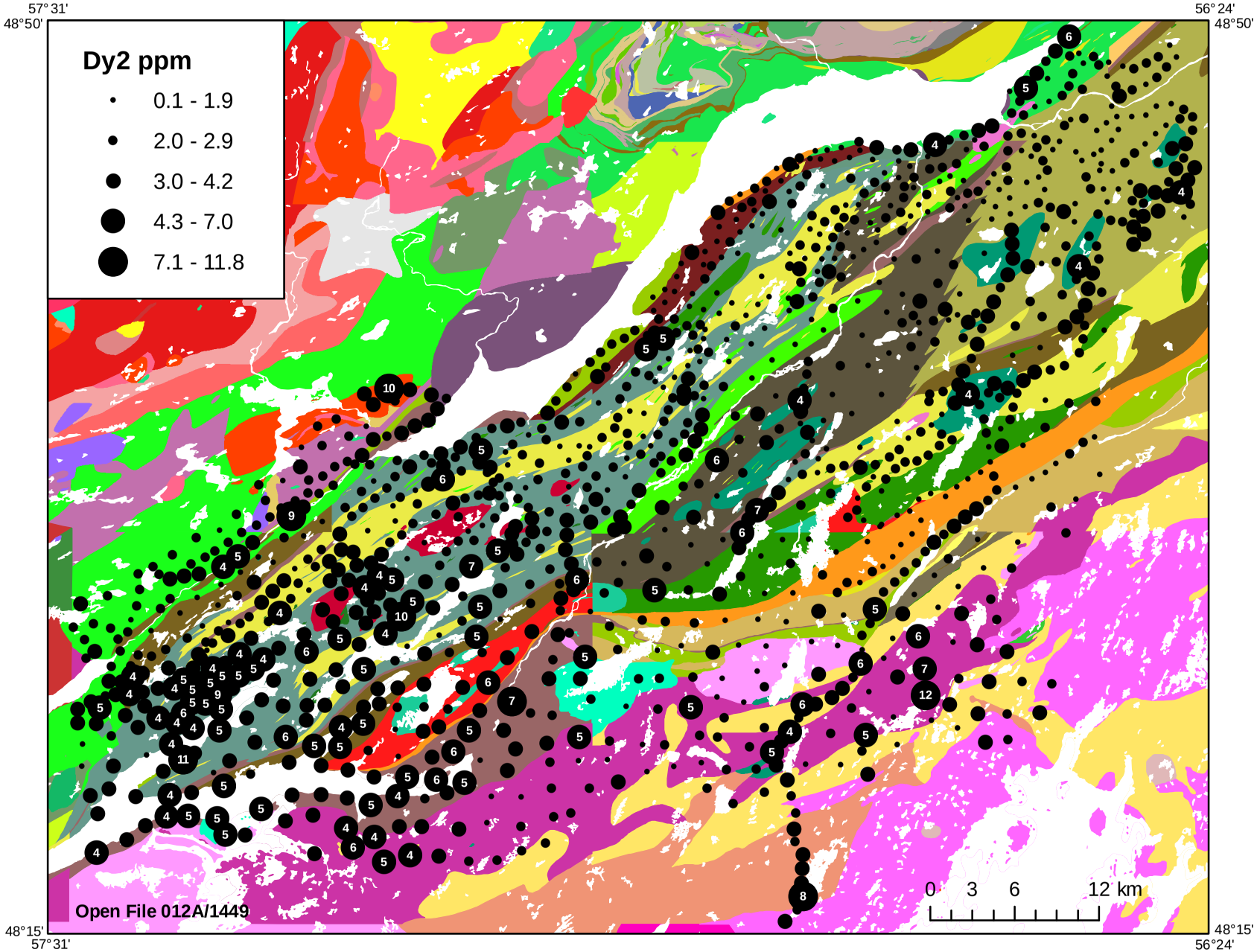


Figure 24. *Distribution of dysprosium (Dy2) in till.*

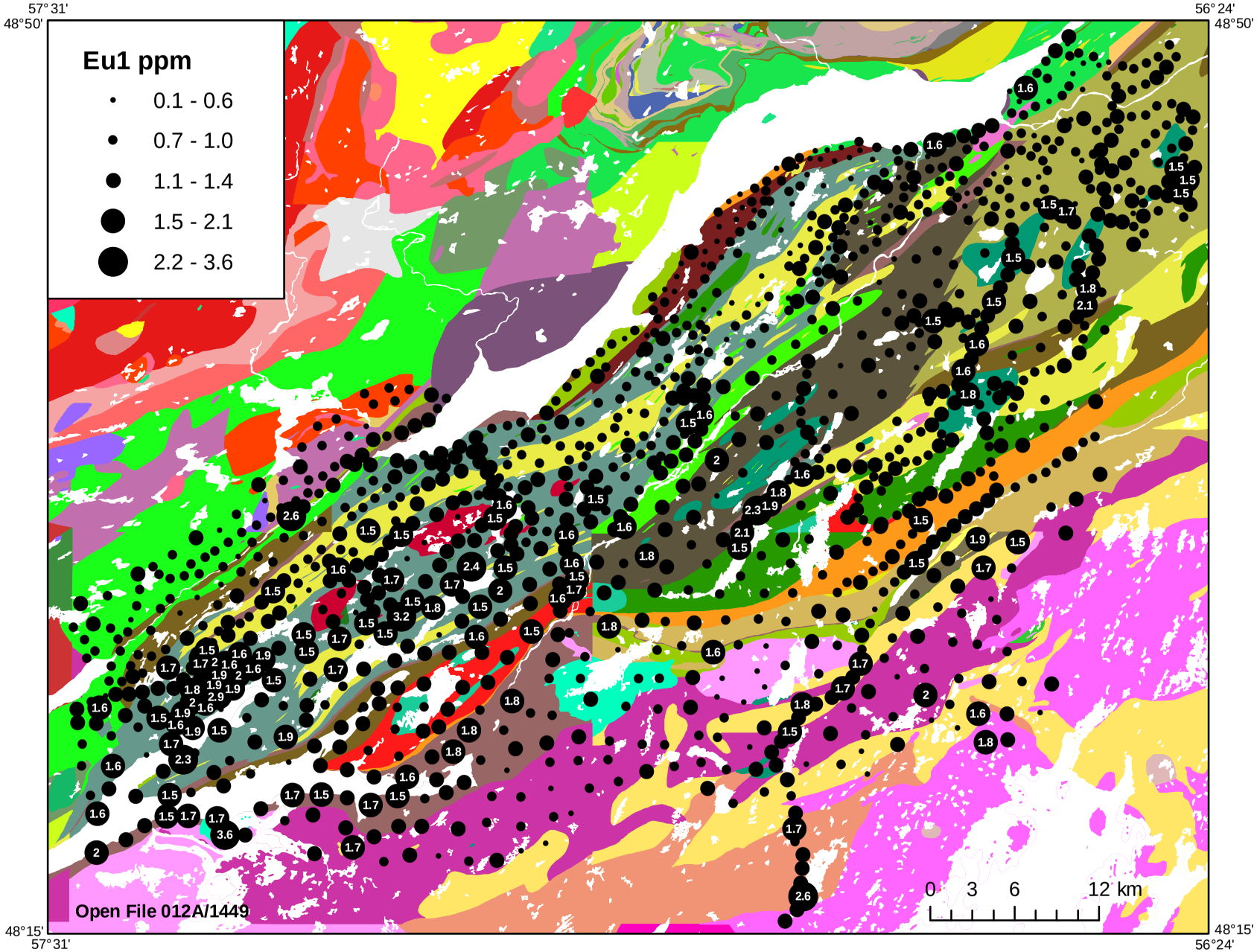


Figure 25. *Distribution of europium (Eu1) in till.*

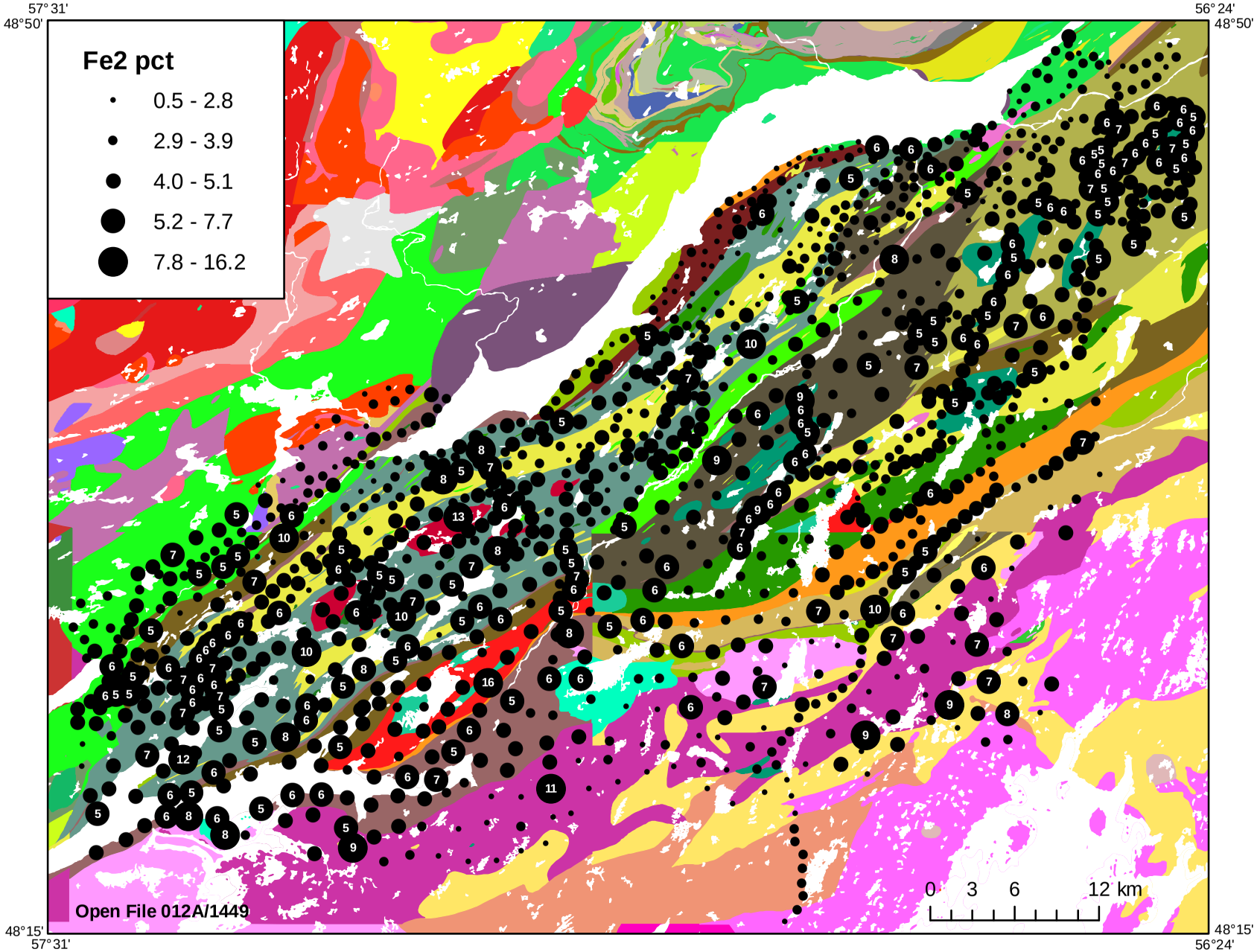


Figure 26. *Distribution of iron (Fe2) in till.*

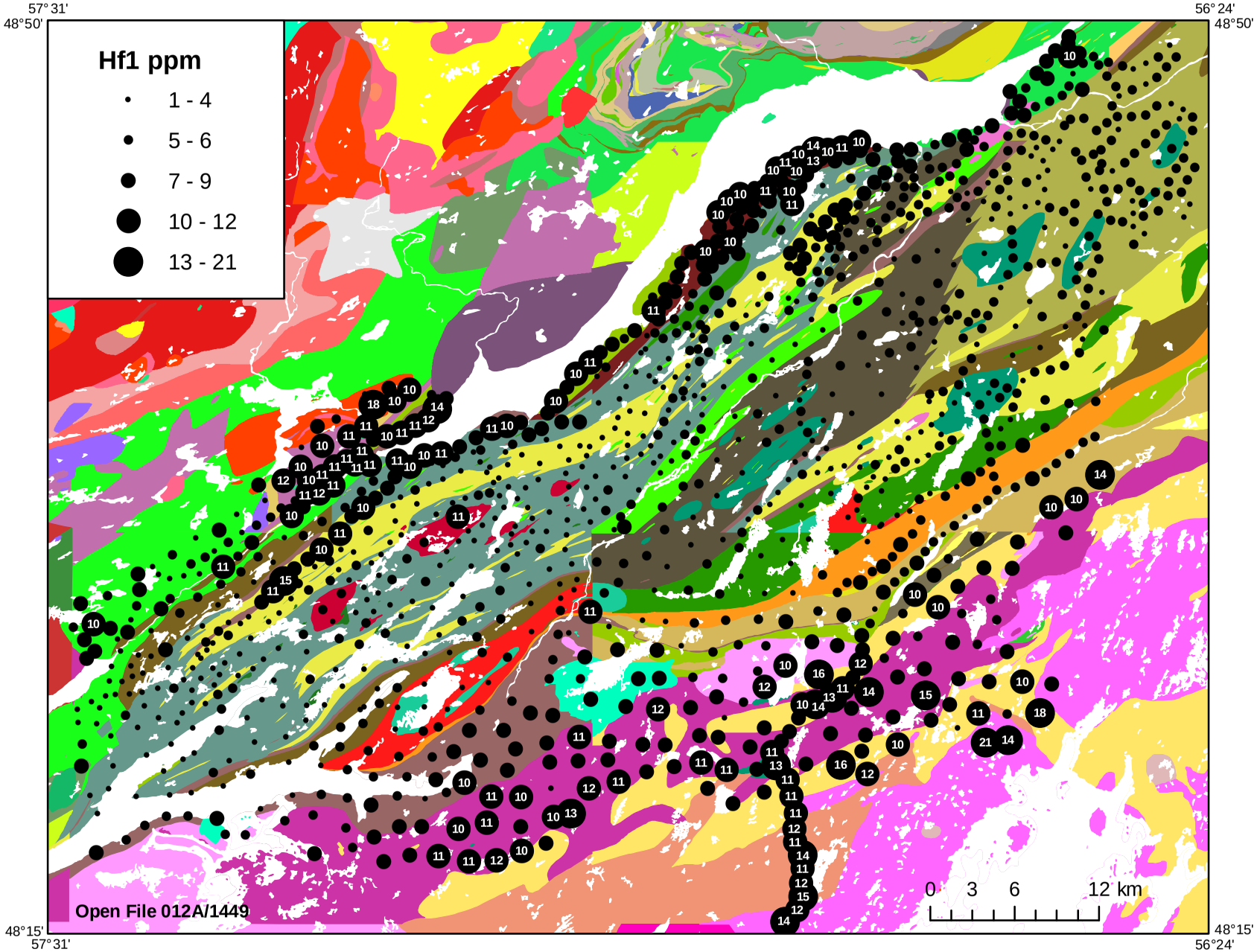


Figure 27. *Distribution of hafnium (Hf1) in till.*

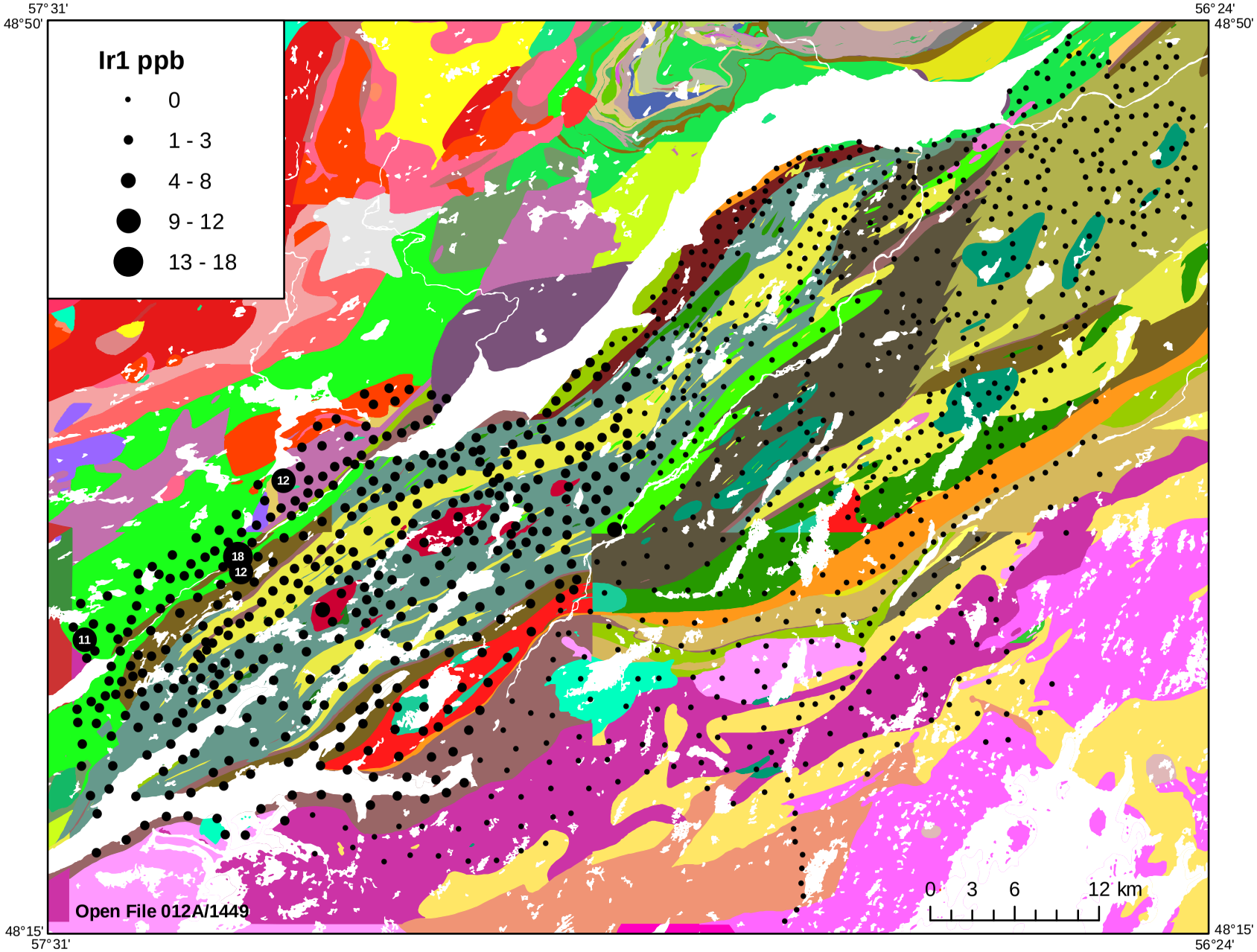


Figure 28. *Distribution of iridium (Ir1) in till.*

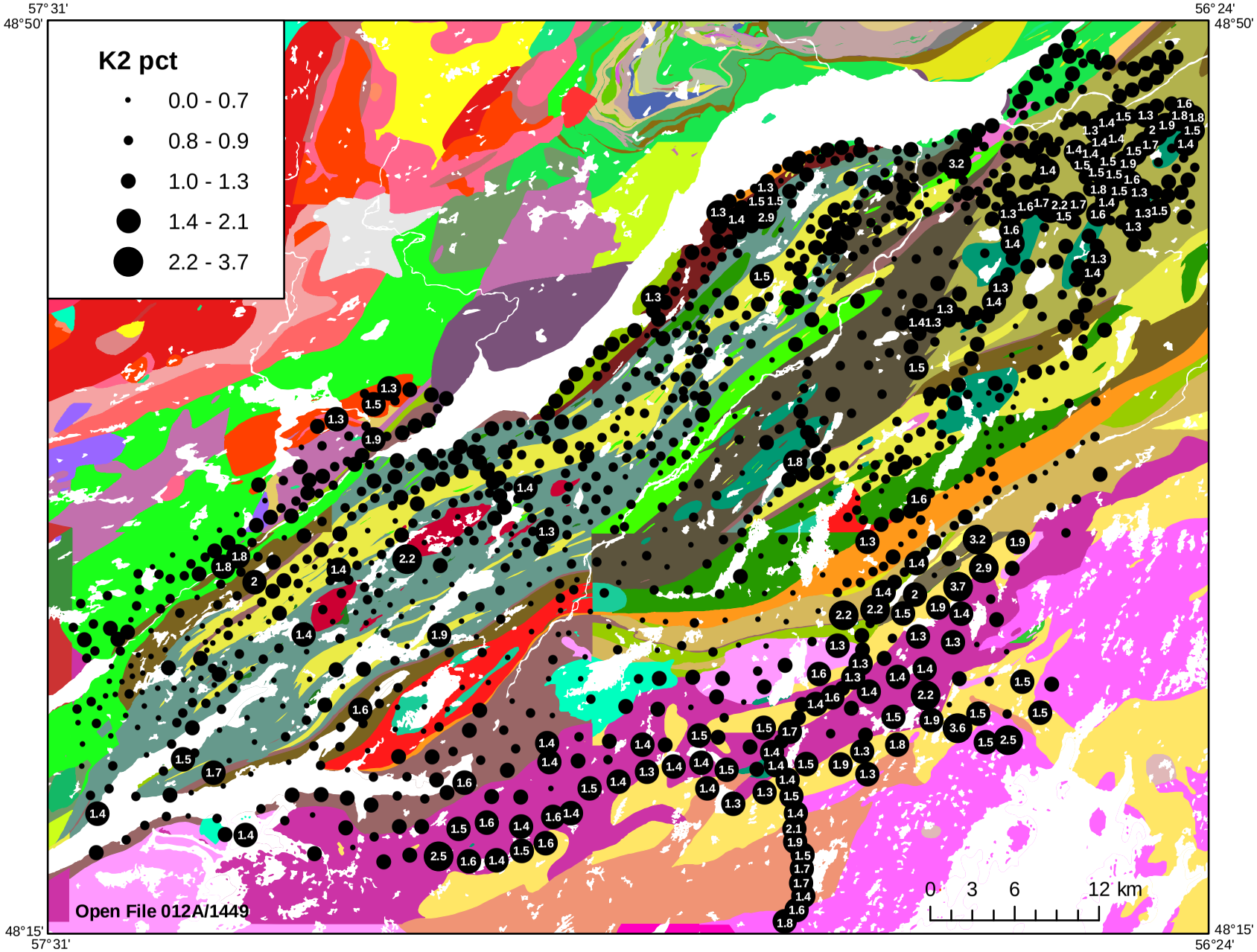


Figure 29. *Distribution of potassium (K2) in till.*

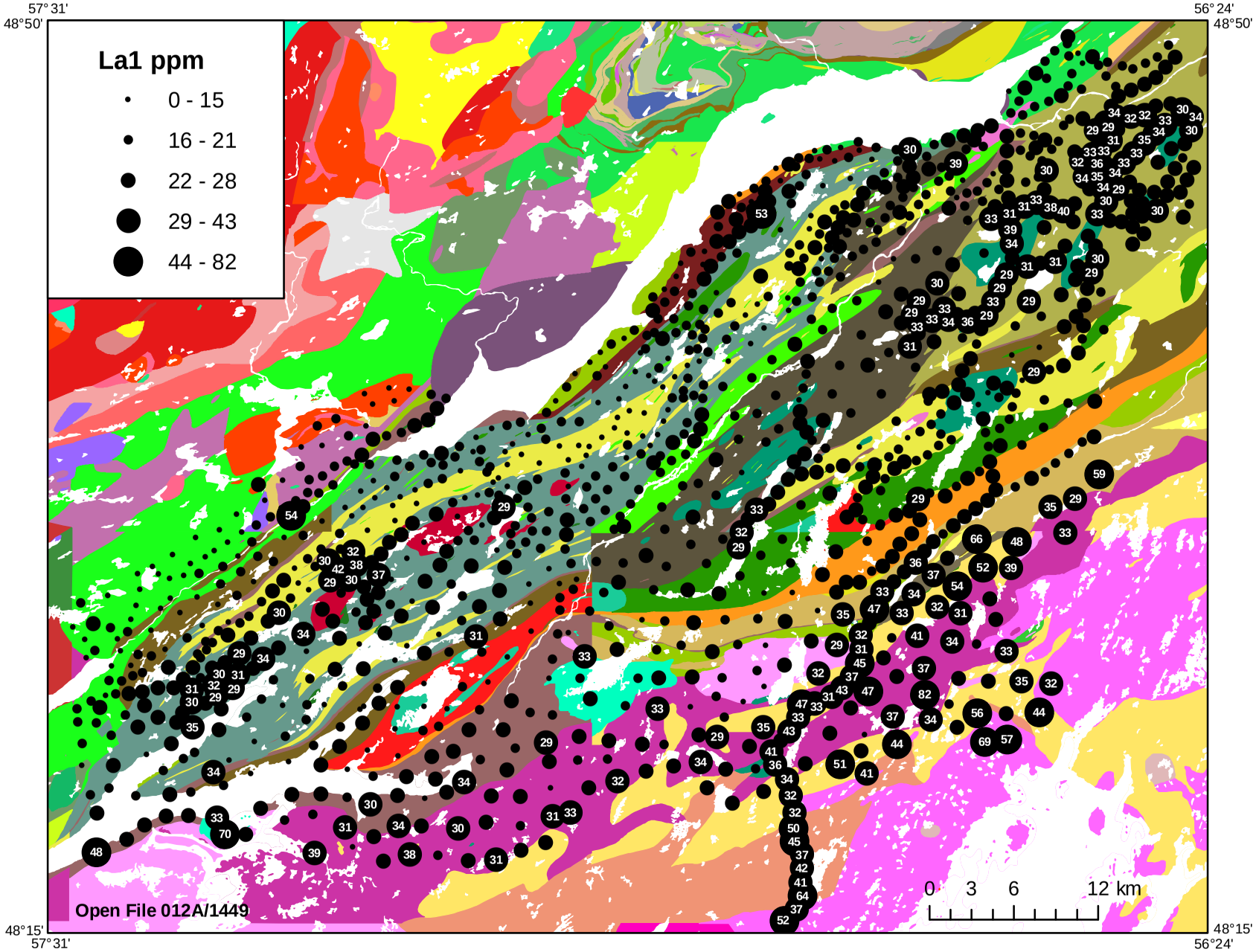


Figure 30. *Distribution of lanthanum (La1) in till.*

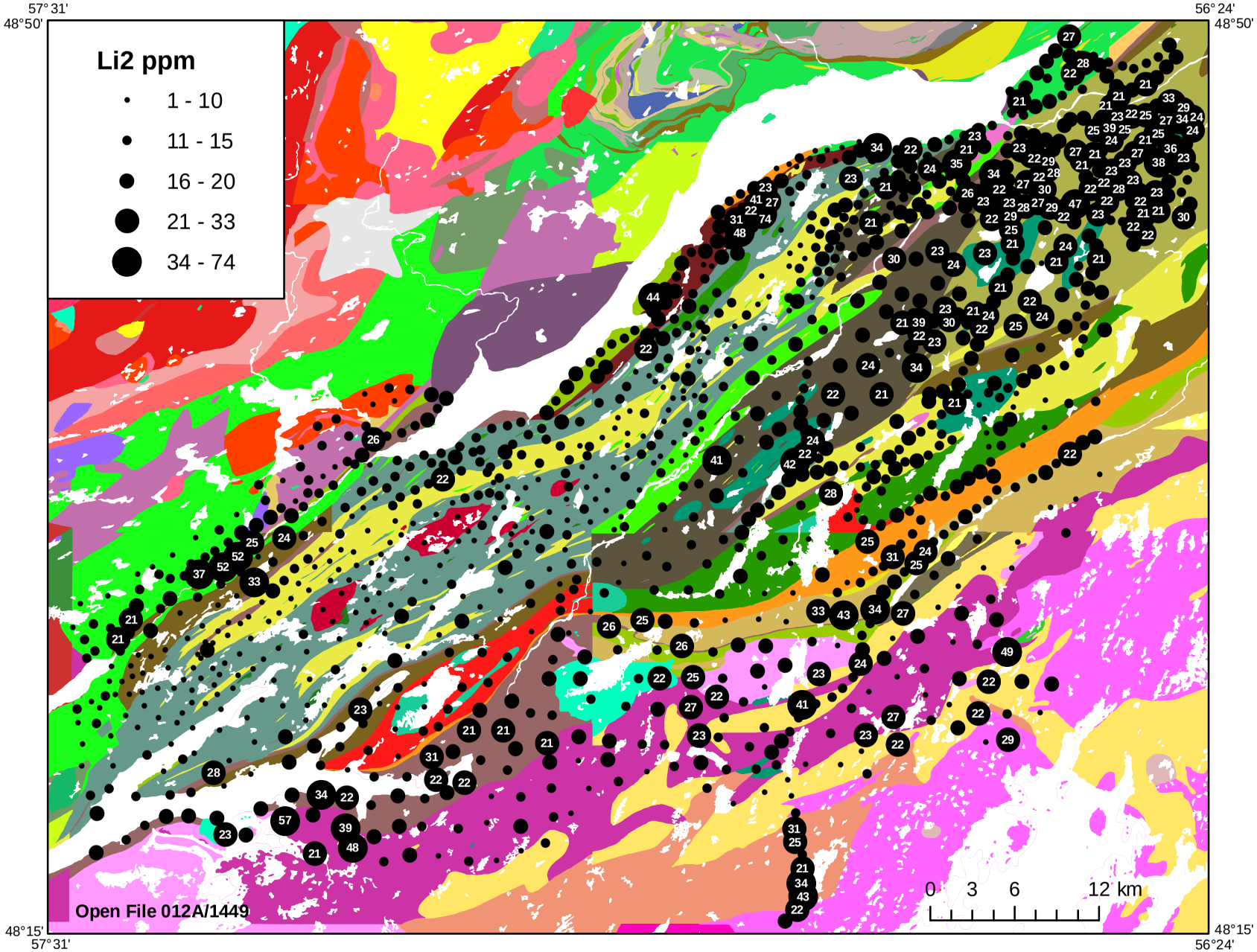


Figure 31. *Distribution of lithium (Li2) in till.*

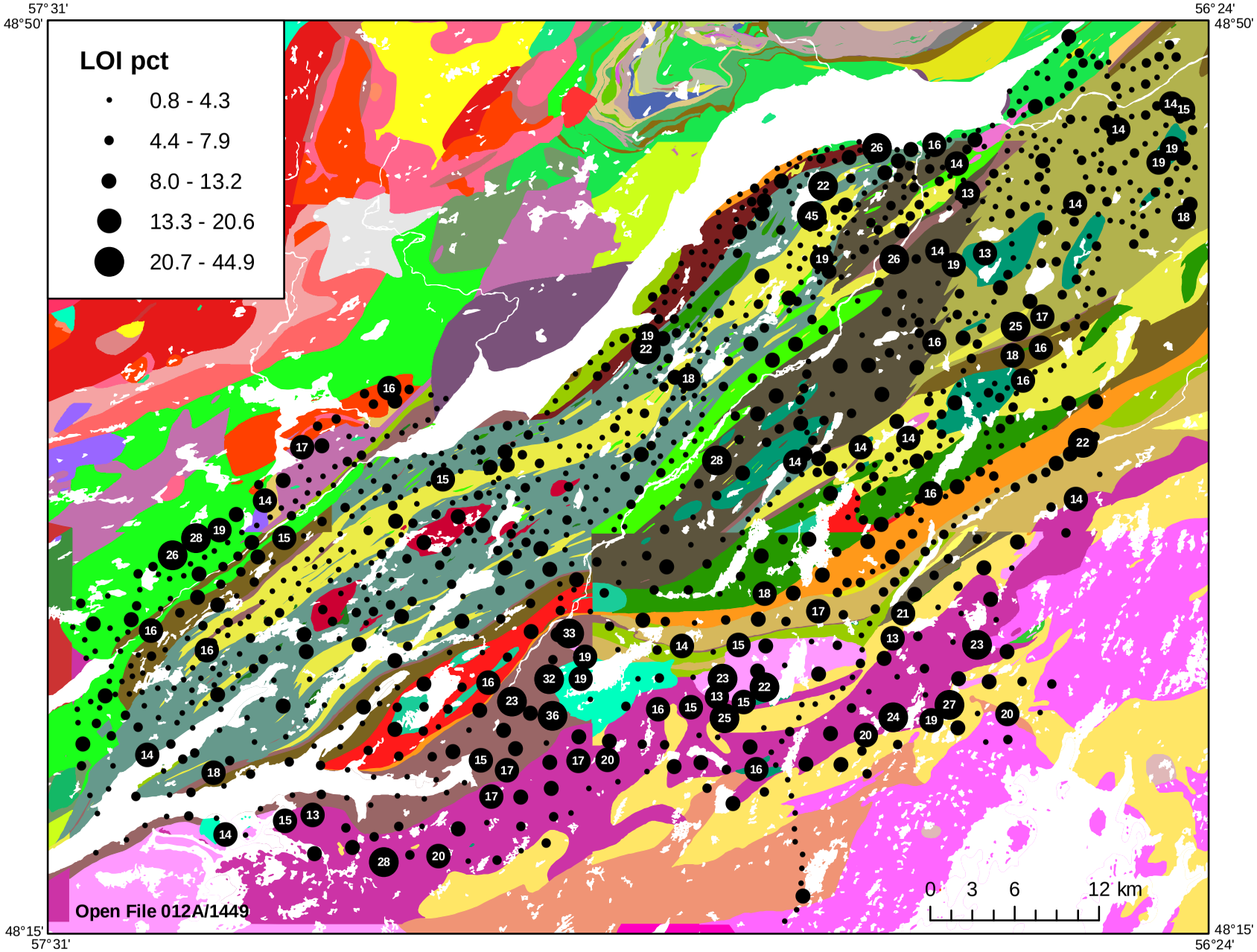


Figure 32. *Distribution of loss-on-ignition (LOI) in till.*

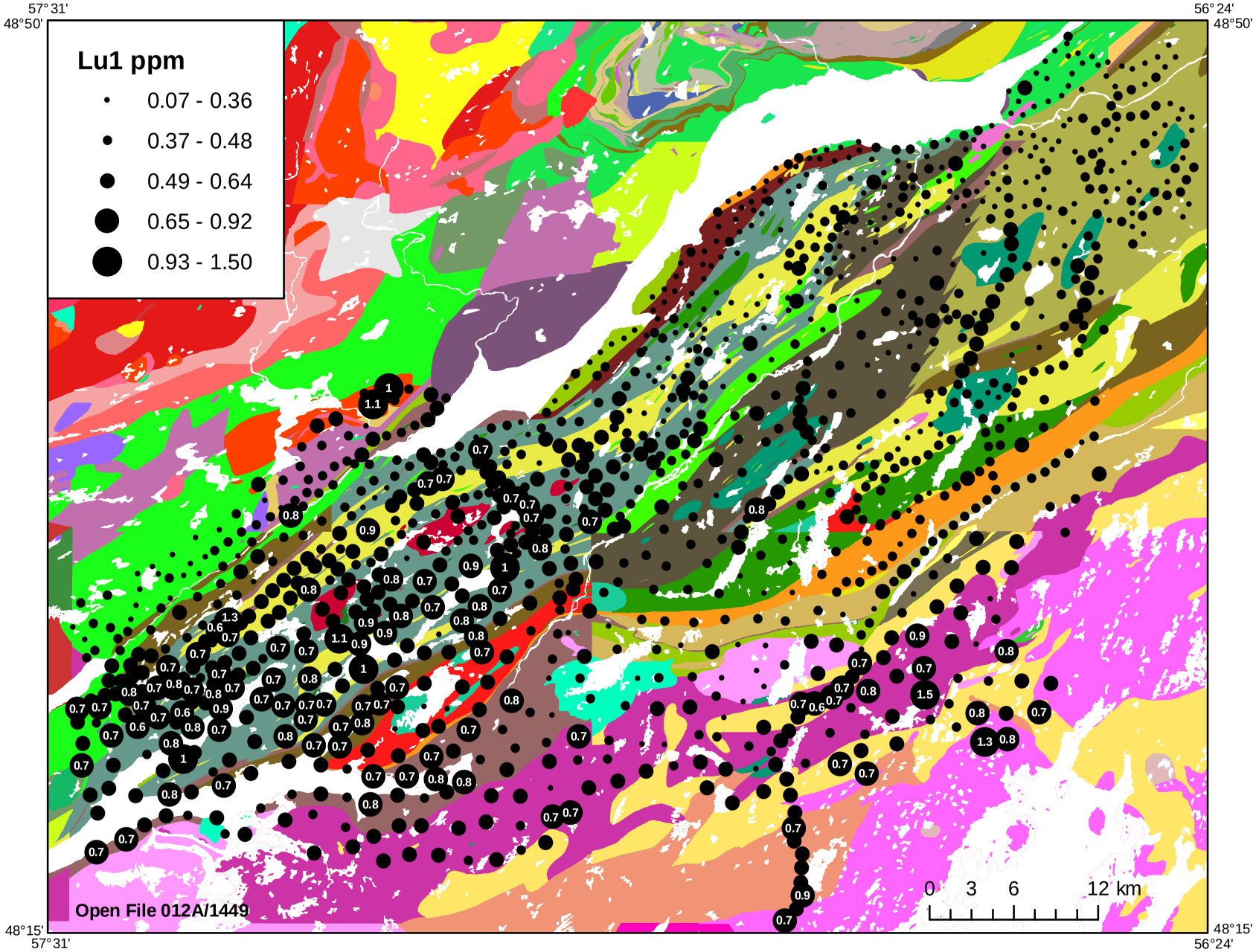


Figure 33. *Distribution of lutetium (Lu1) in till.*

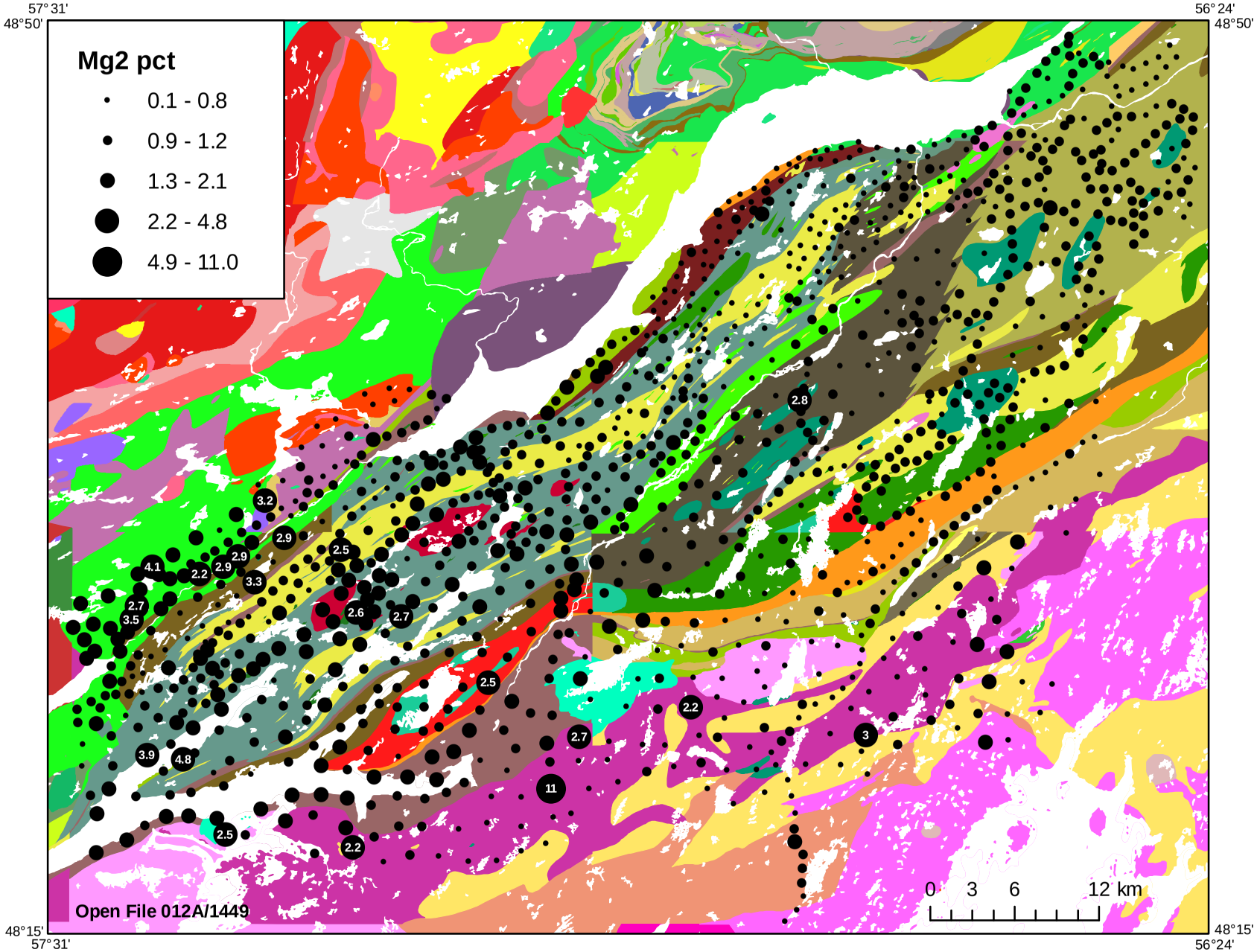


Figure 34. *Distribution of magnesium (Mg2) in till.*

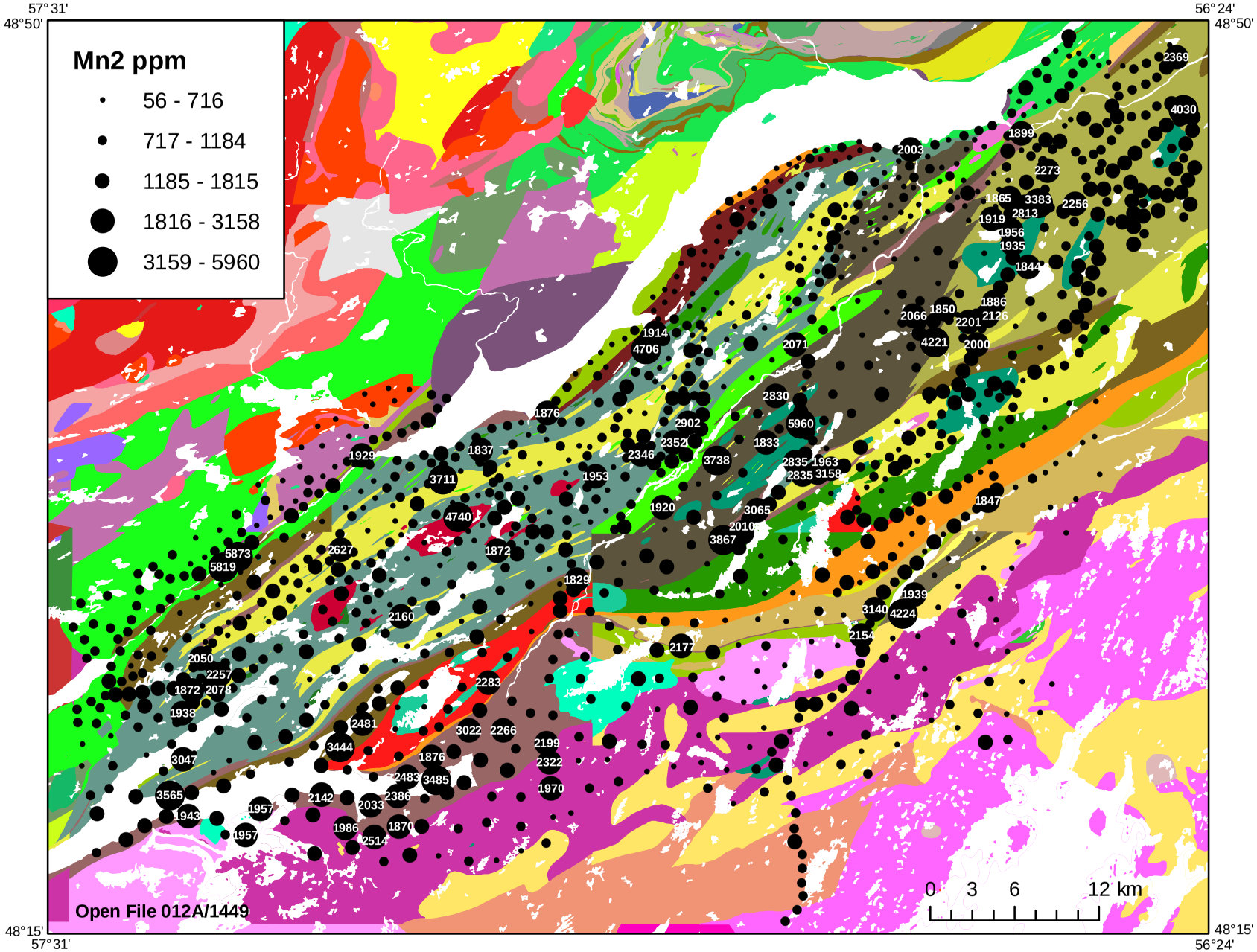


Figure 35. *Distribution of manganese (Mn2) in till.*

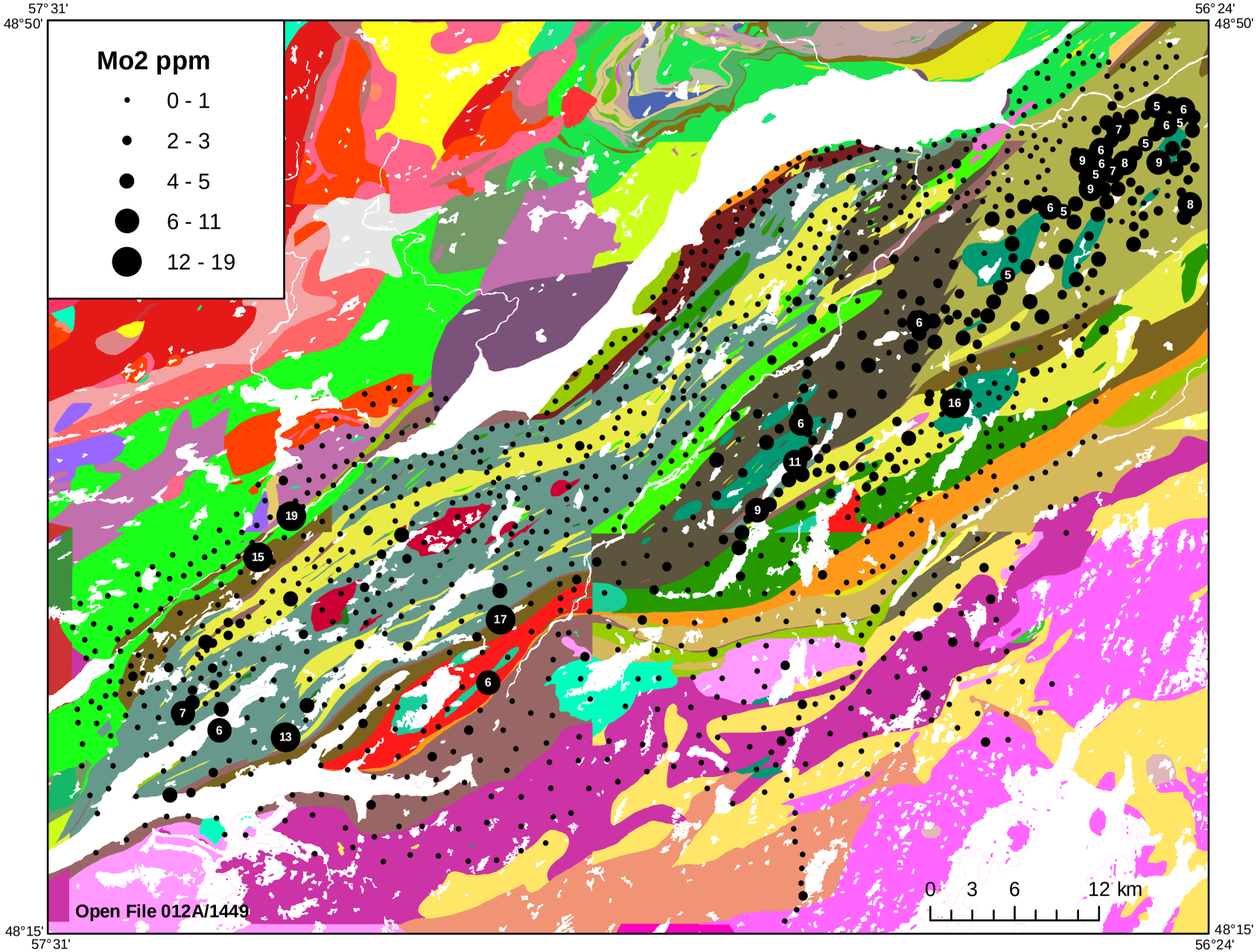


Figure 36. *Distribution of molybdenum (Mo2) in till.*

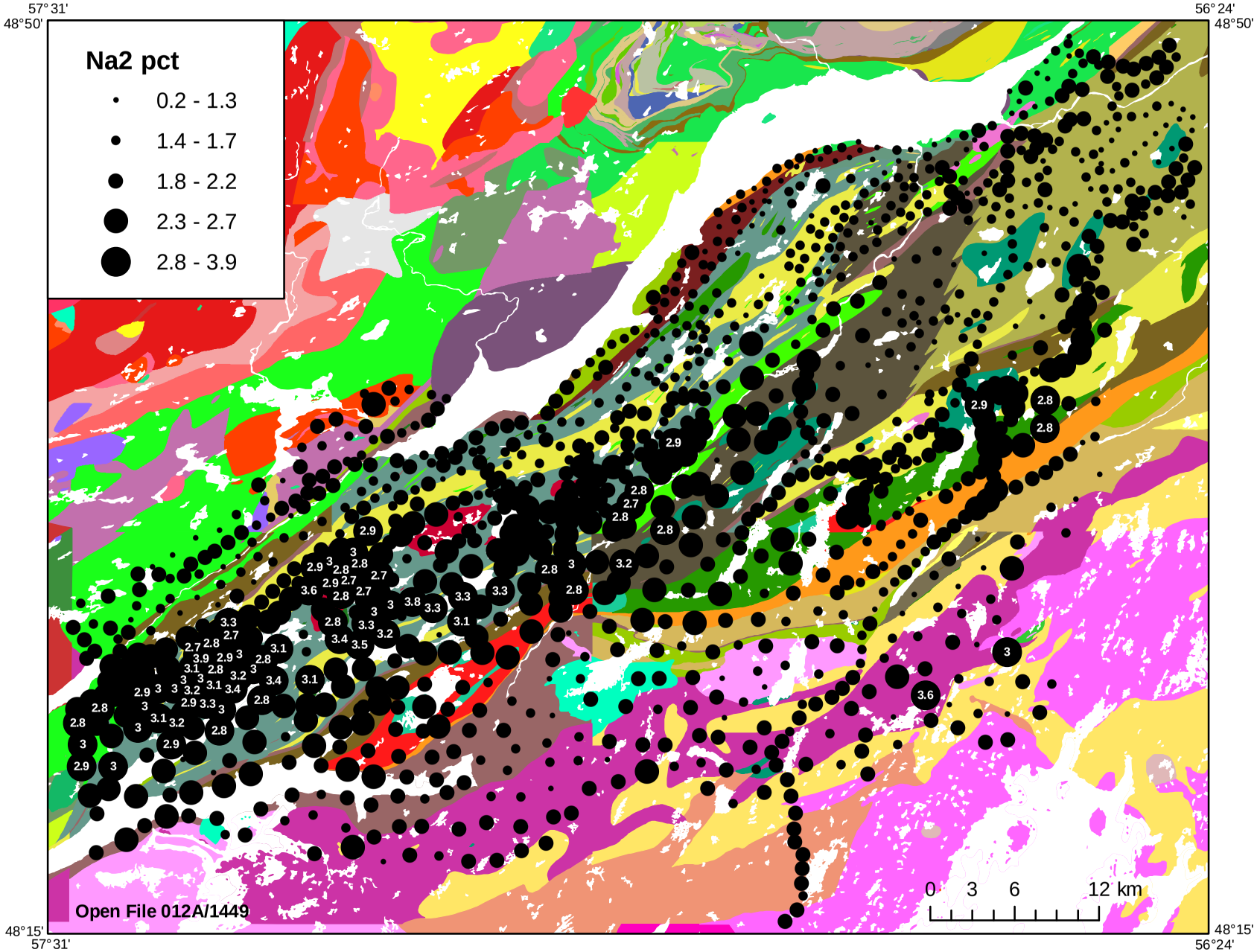


Figure 37. *Distribution of sodium (Na2) in till.*

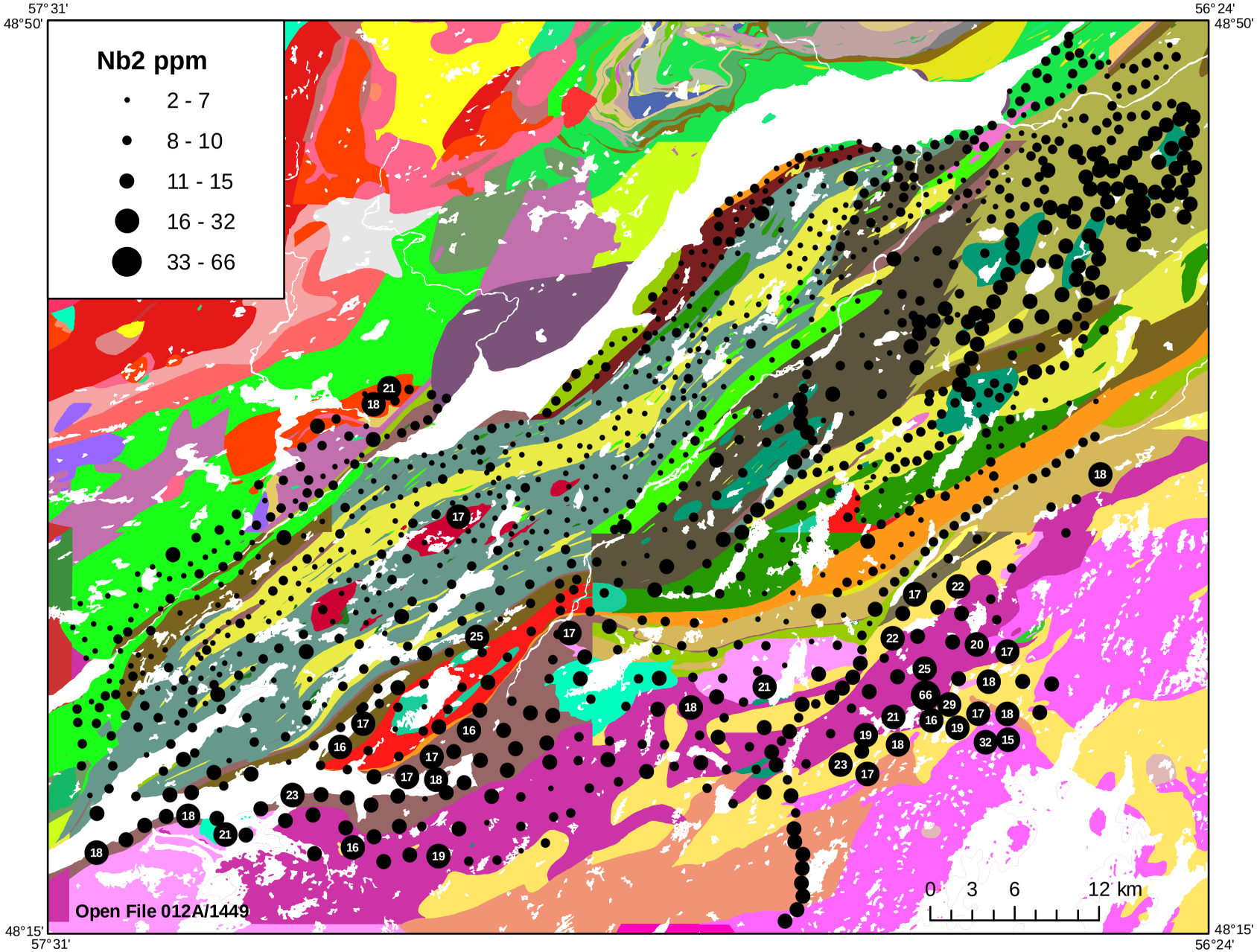


Figure 38. *Distribution of niobium (Nb2) in till.*

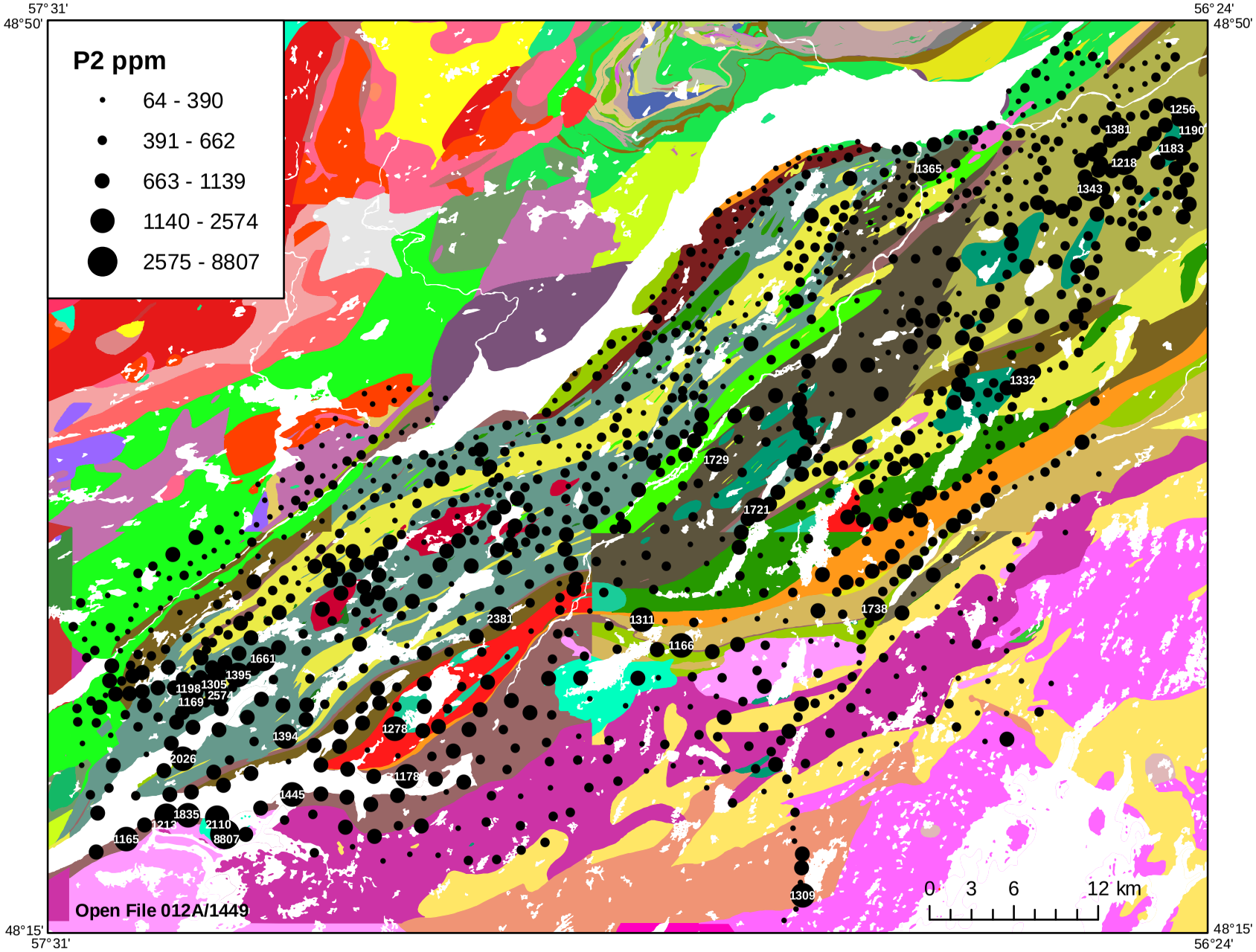


Figure 39. *Distribution of phosphorous (P2) in till.*

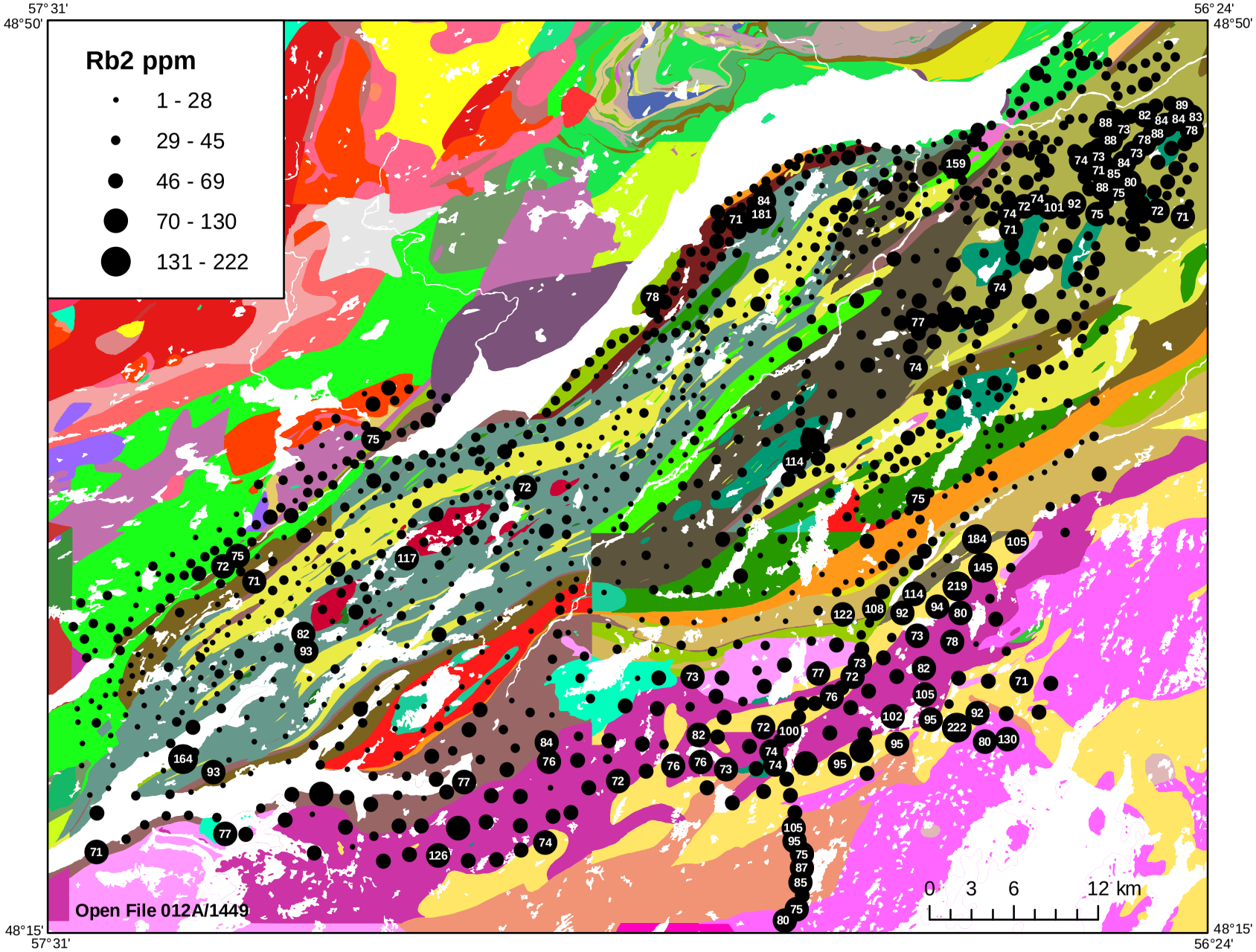


Figure 40. *Distribution of rubidium (Rb2) in till.*

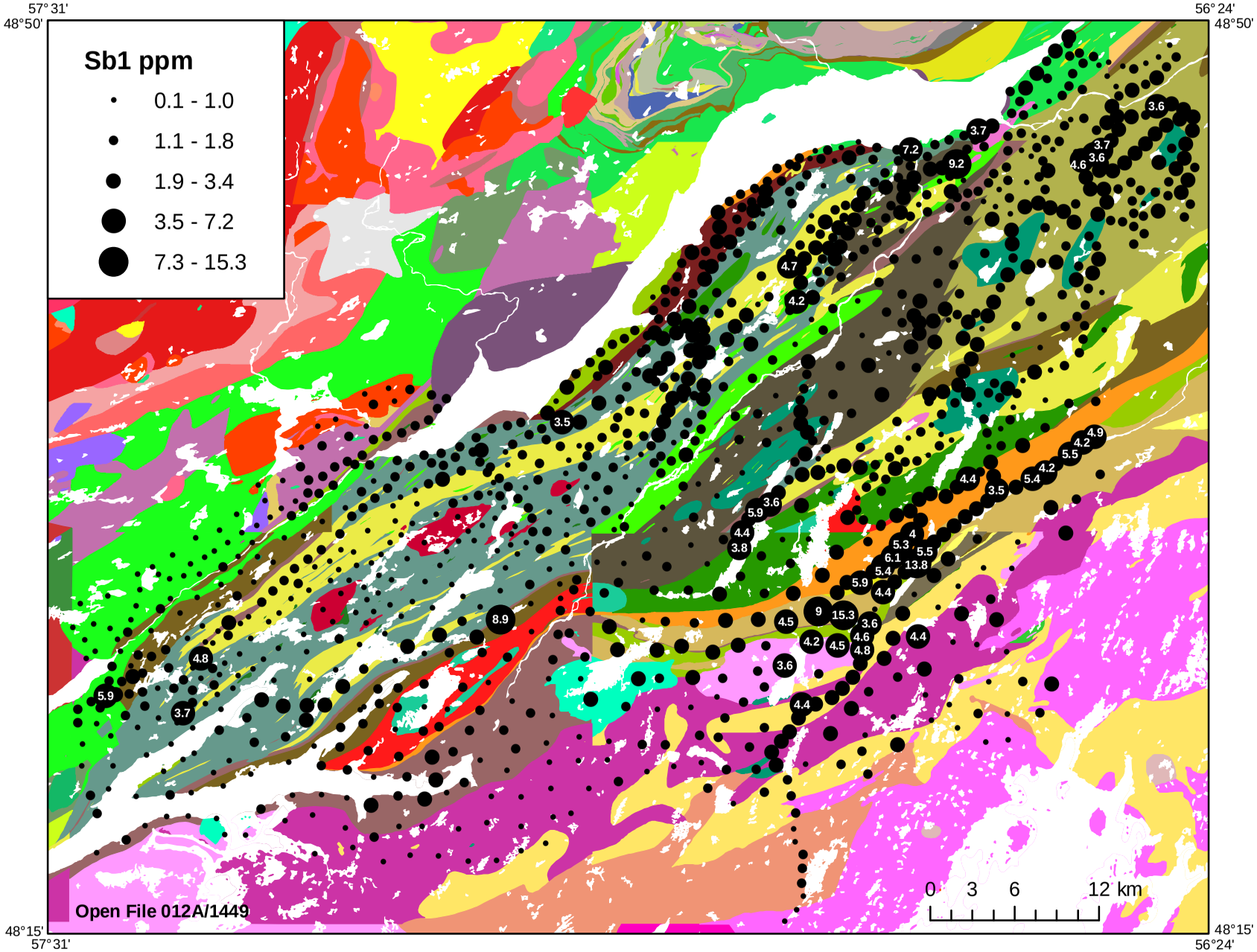


Figure 41. *Distribution of antimony (Sb1) in till.*

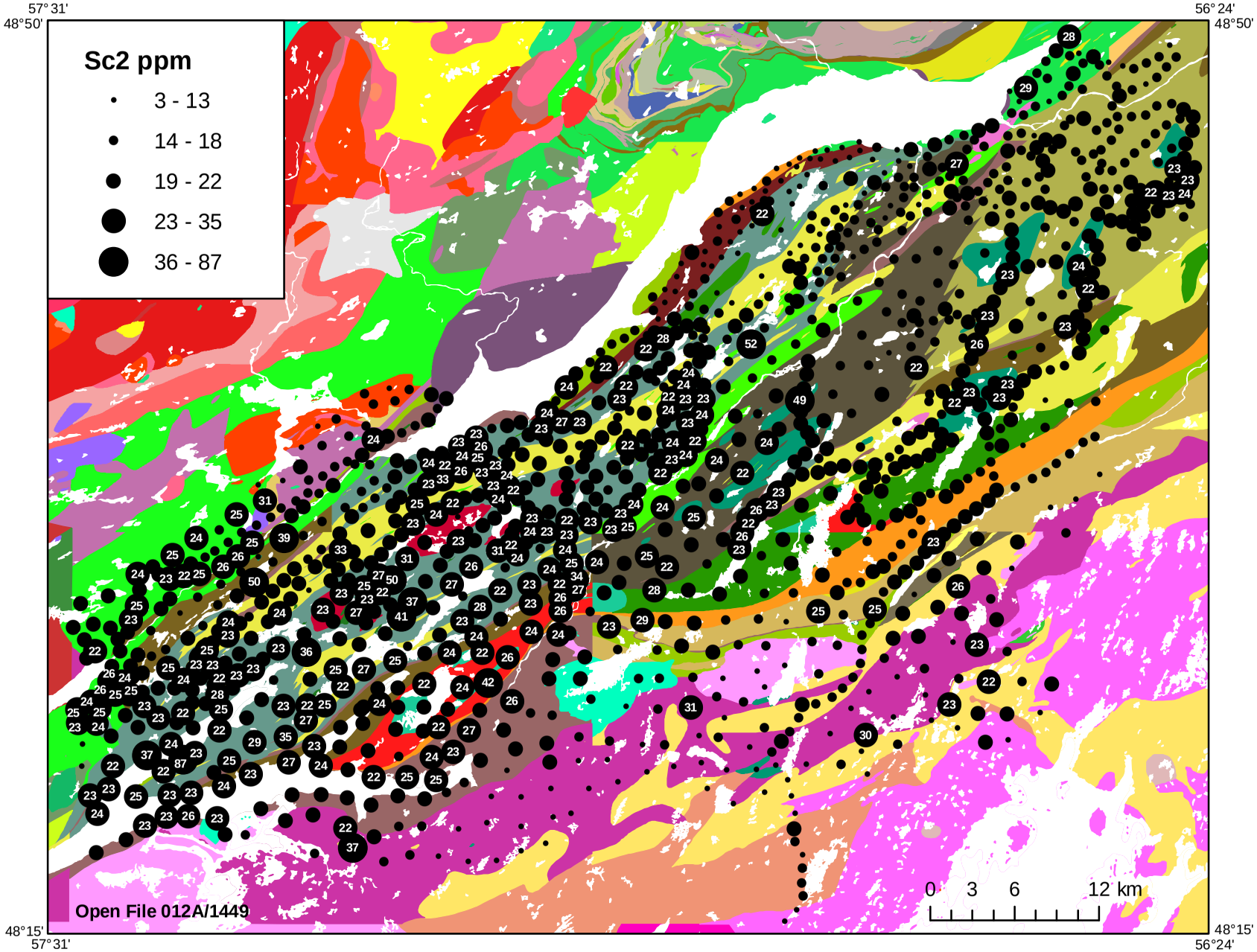


Figure 42. *Distribution of scandium (Sc2) in till.*

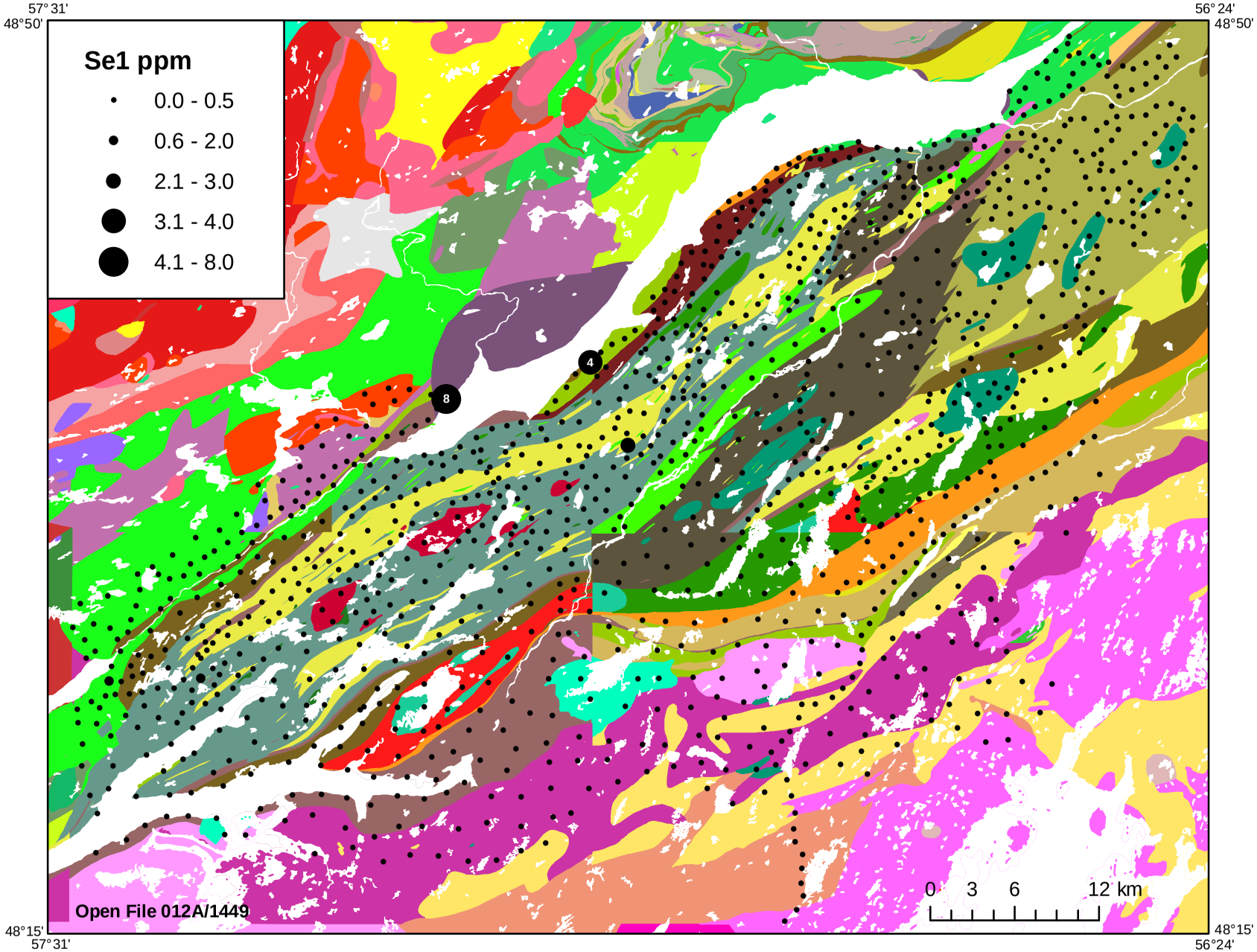


Figure 43. *Distribution of selenium (Se1) in till.*

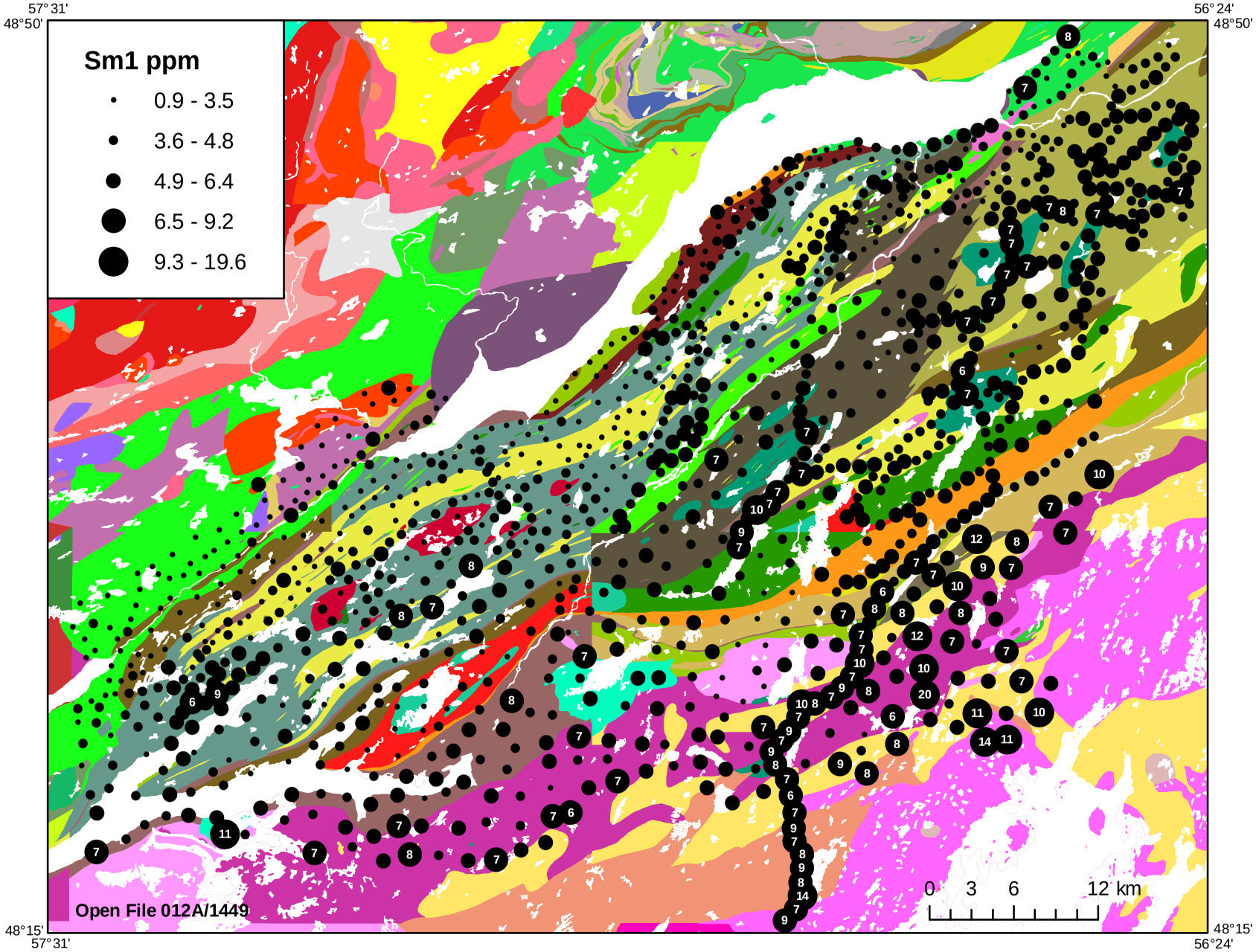


Figure 44. *Distribution of samarium (Sm1) in till.*

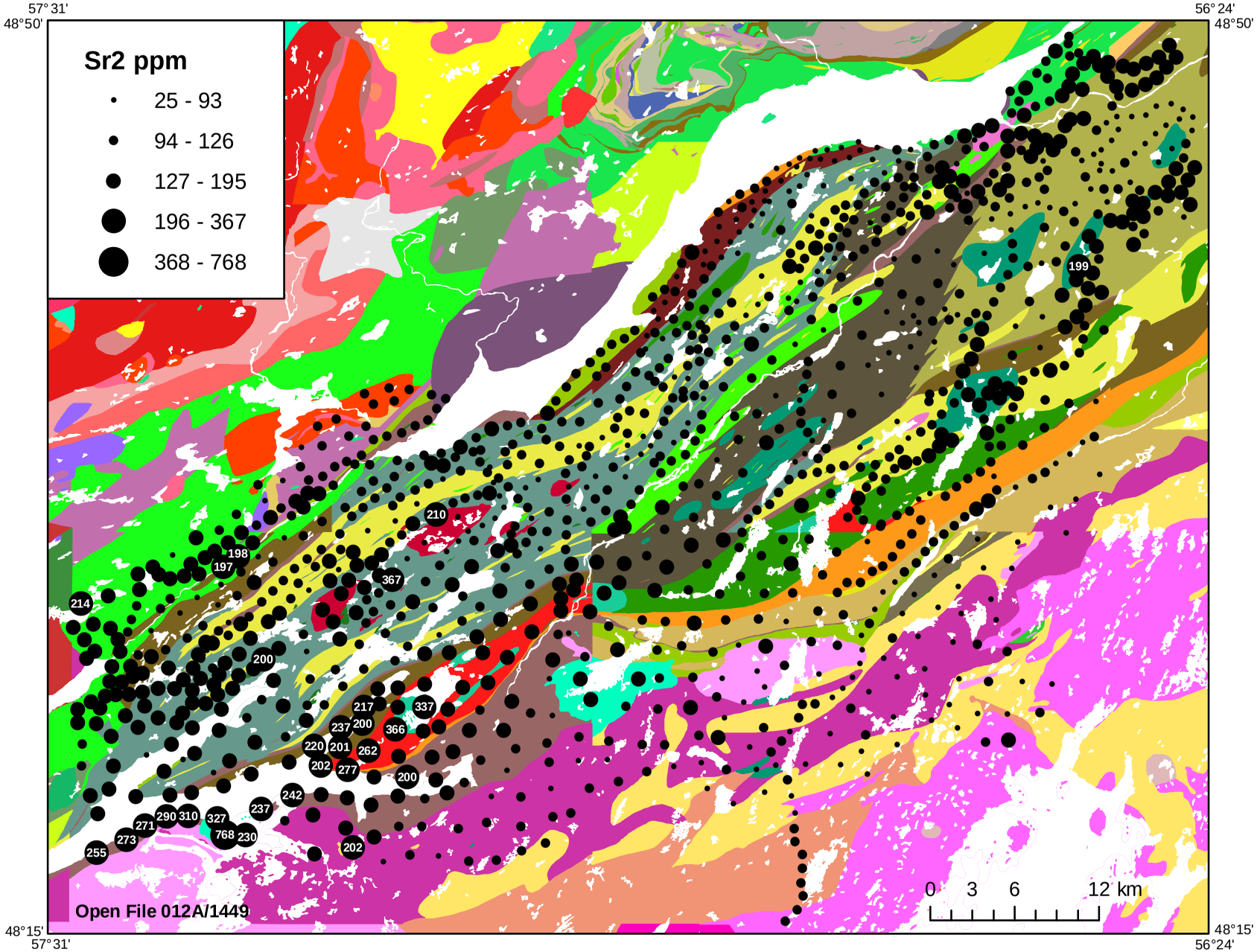


Figure 45. *Distribution of strontium (Sr2) in till.*

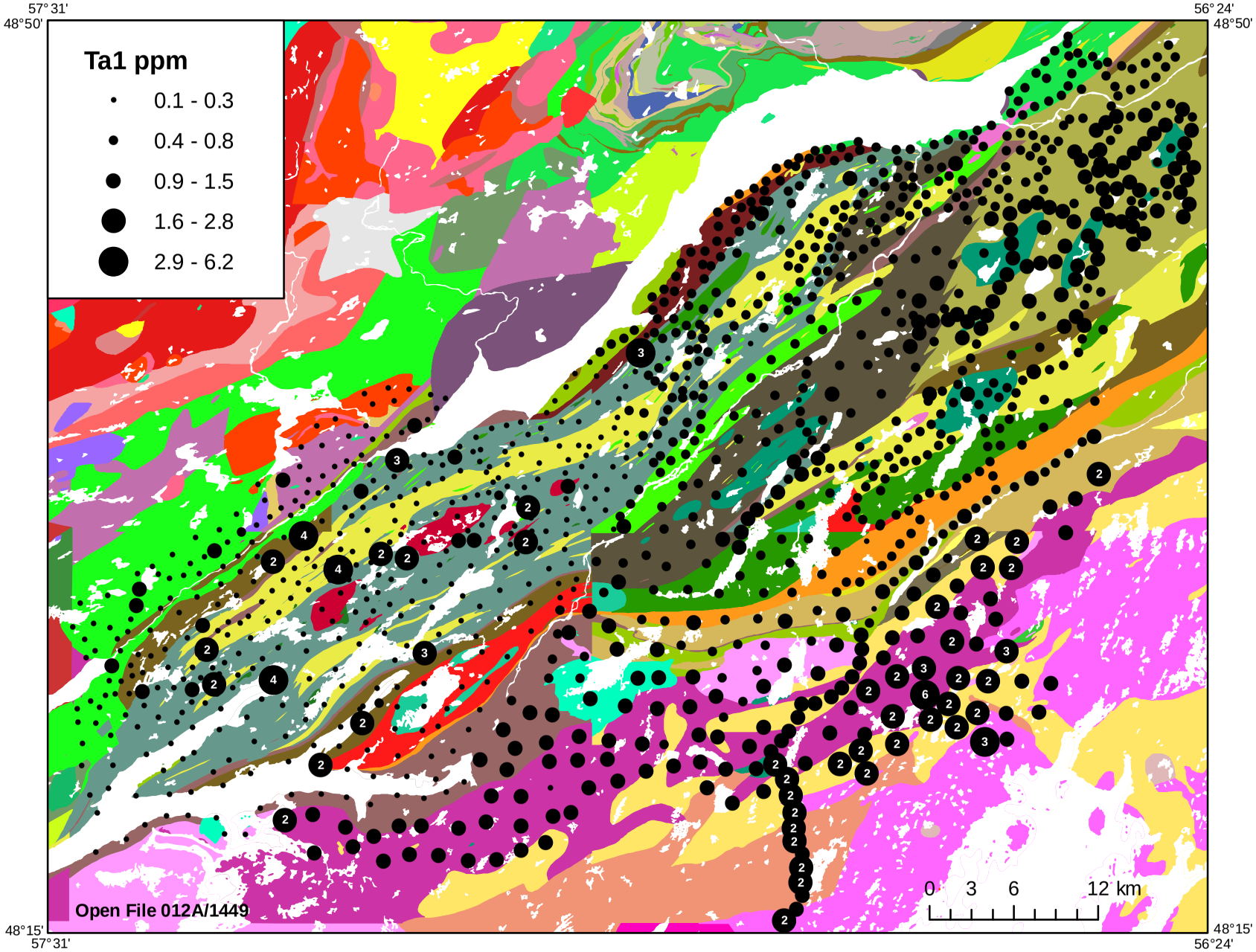


Figure 46. *Distribution of tantalum (Ta1) in till.*

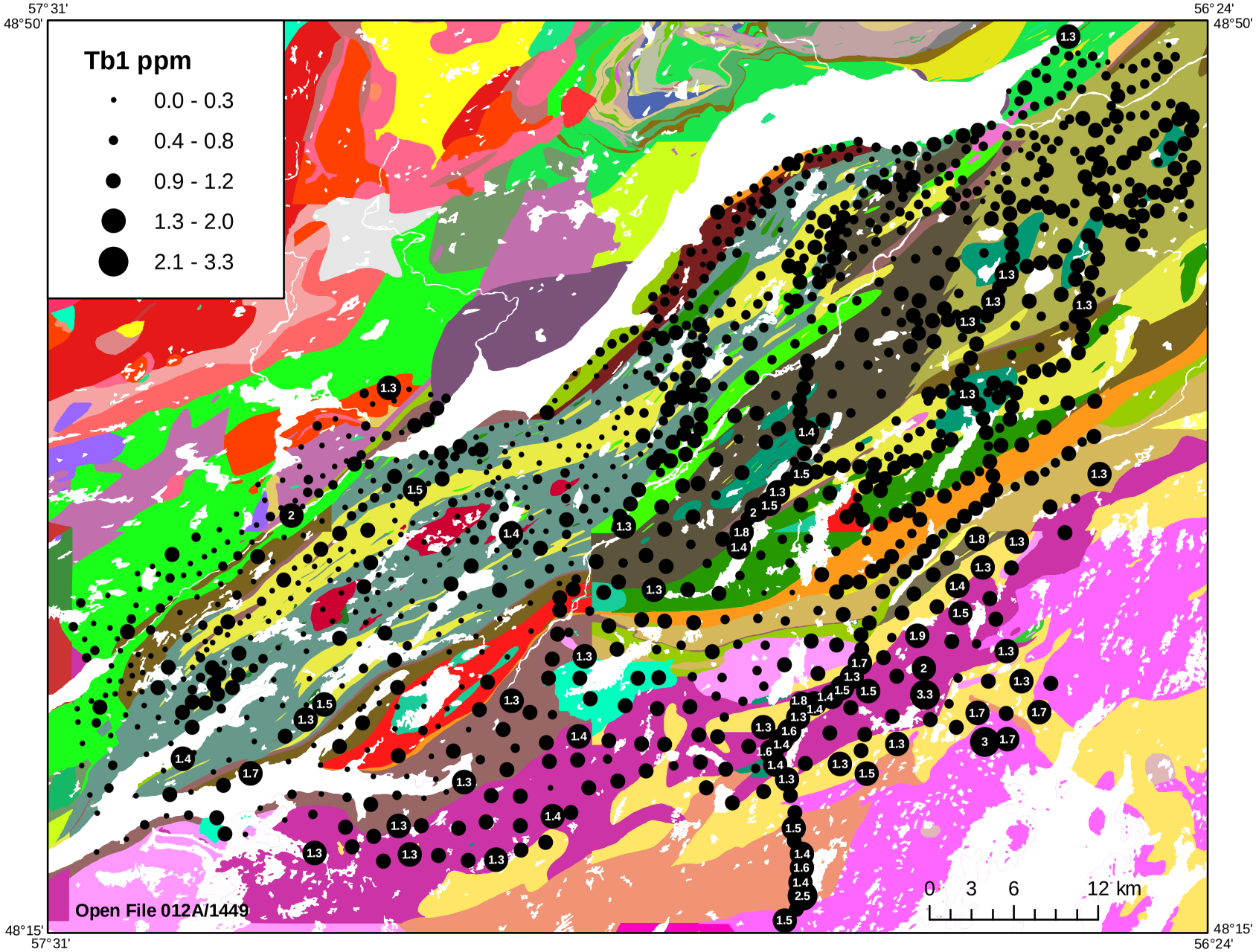


Figure 47. *Distribution of terbium (Tb1) in till.*

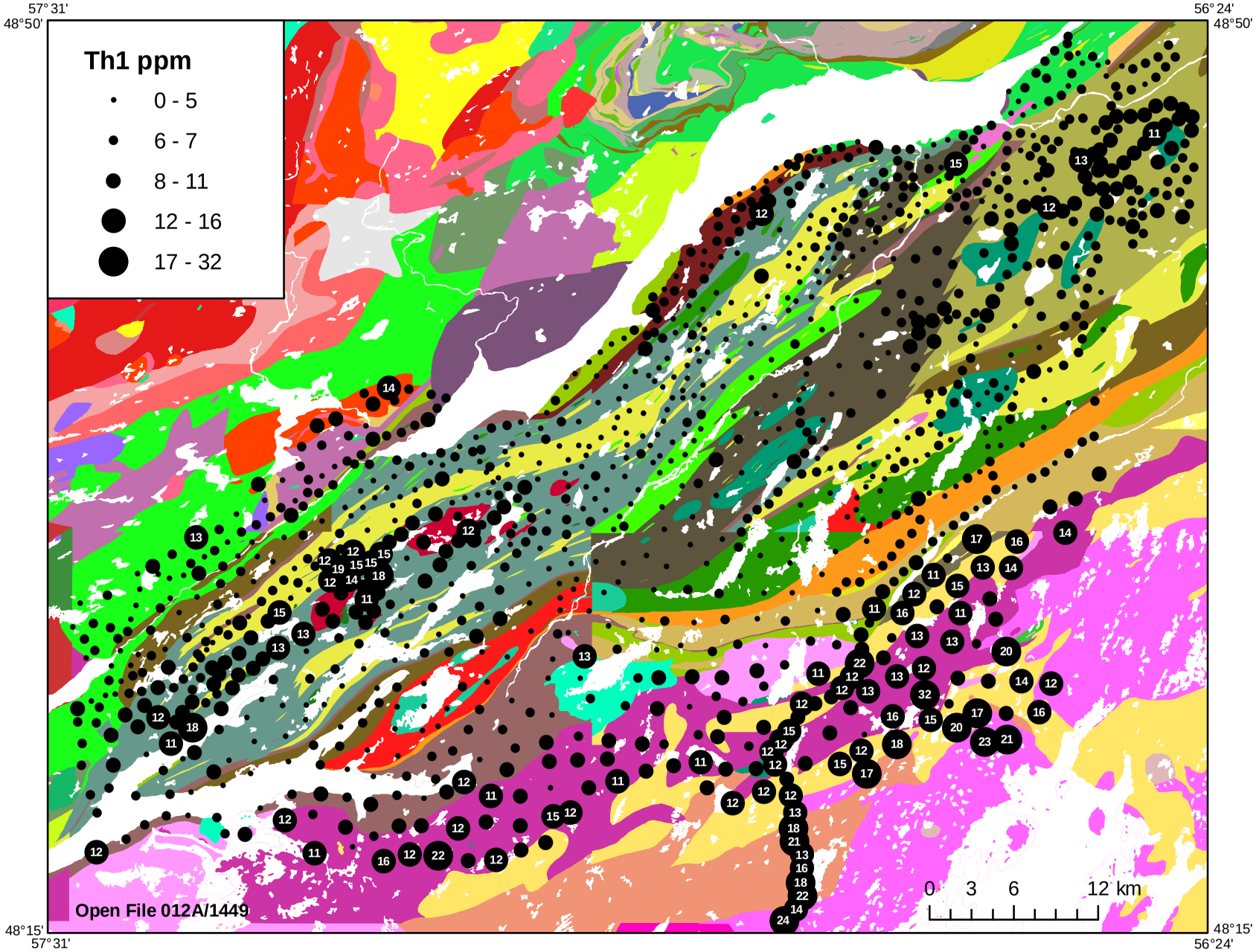


Figure 48. *Distribution of thorium (Th1) in till.*

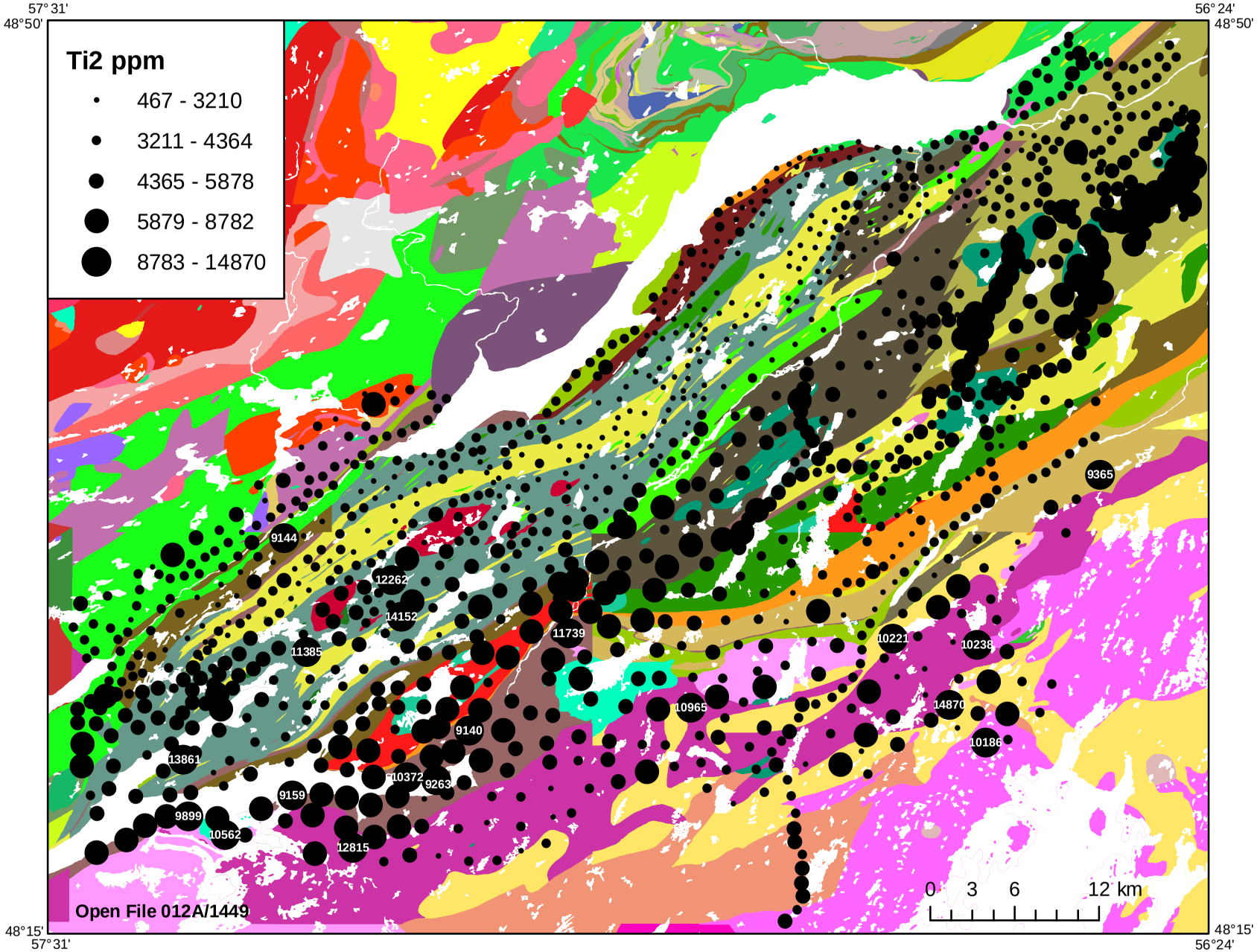


Figure 49. *Distribution of titanium (Ti2) in till.*

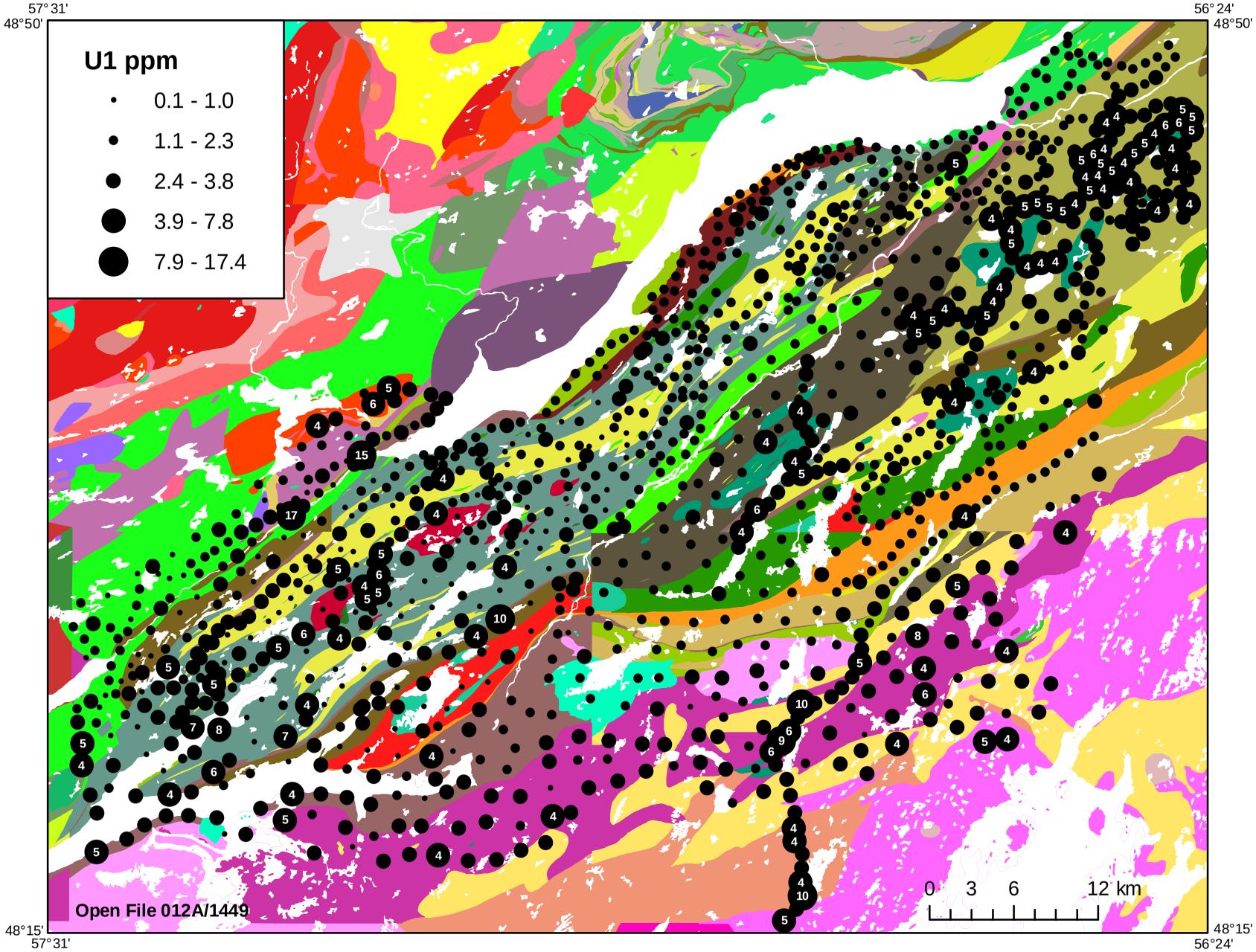


Figure 50. *Distribution of uranium (U1) in till.*

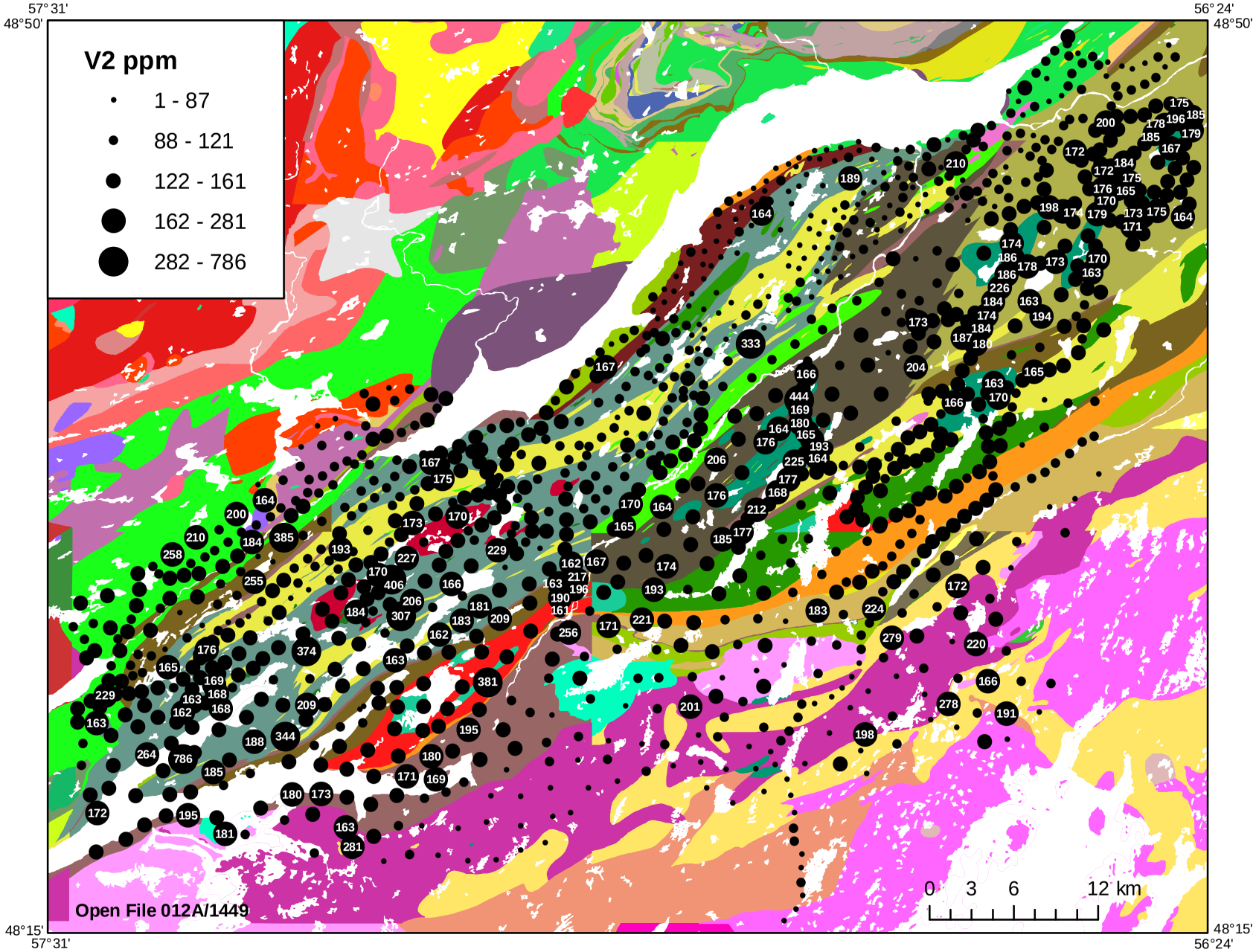


Figure 51. *Distribution of vanadium (V2) in till.*

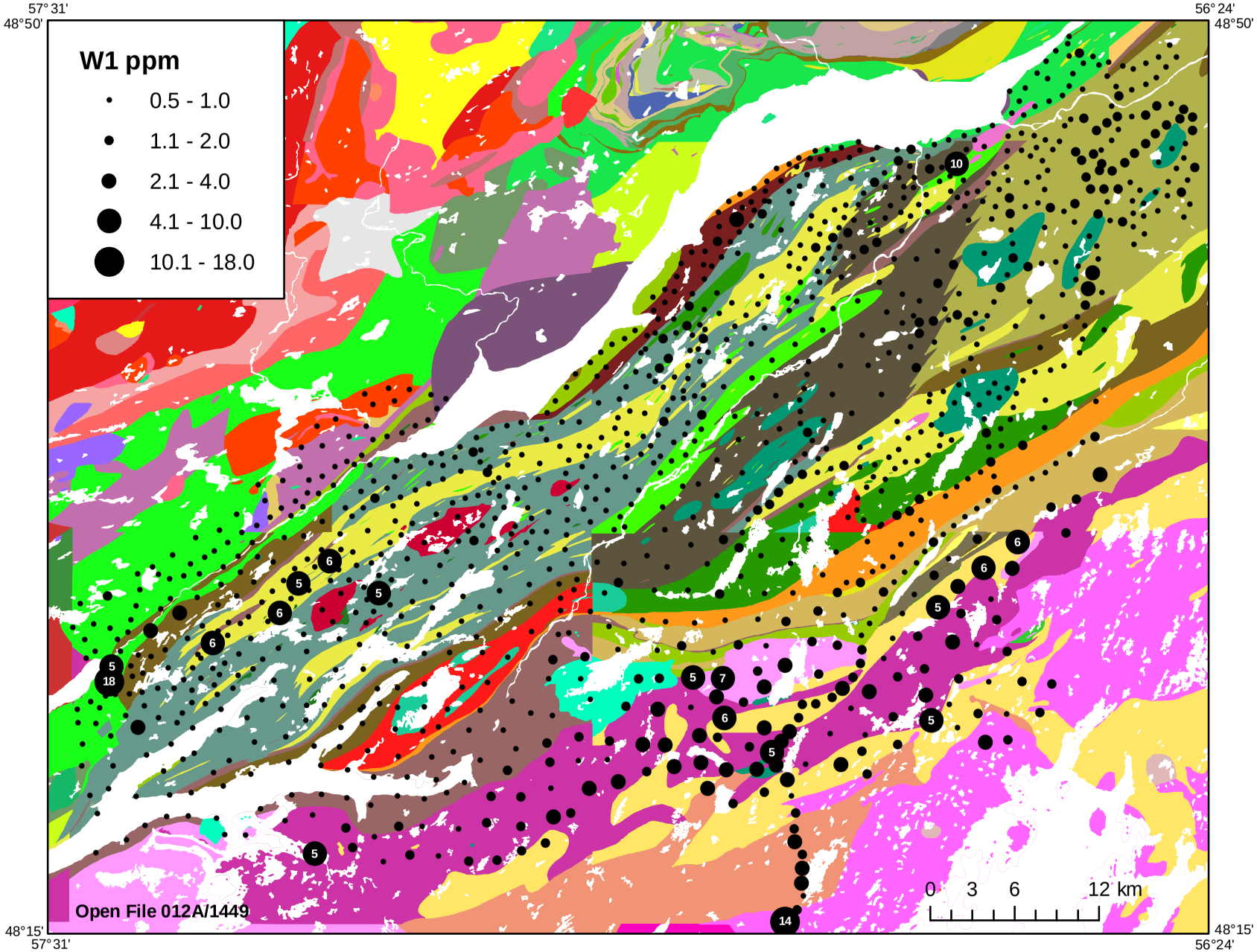


Figure 52. *Distribution of tungsten (W1) in till.*

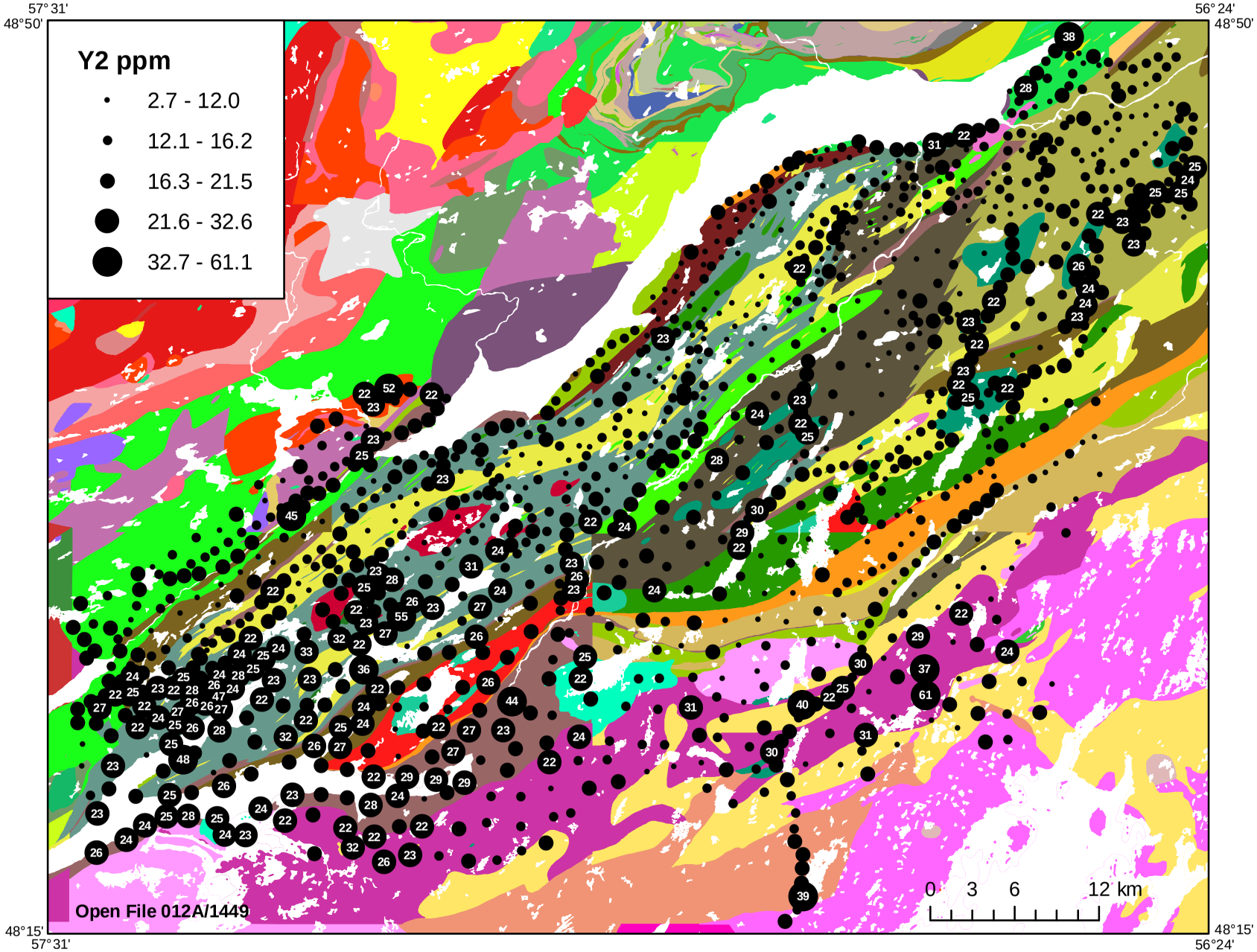


Figure 53. *Distribution of yttrium (Y2) in till.*

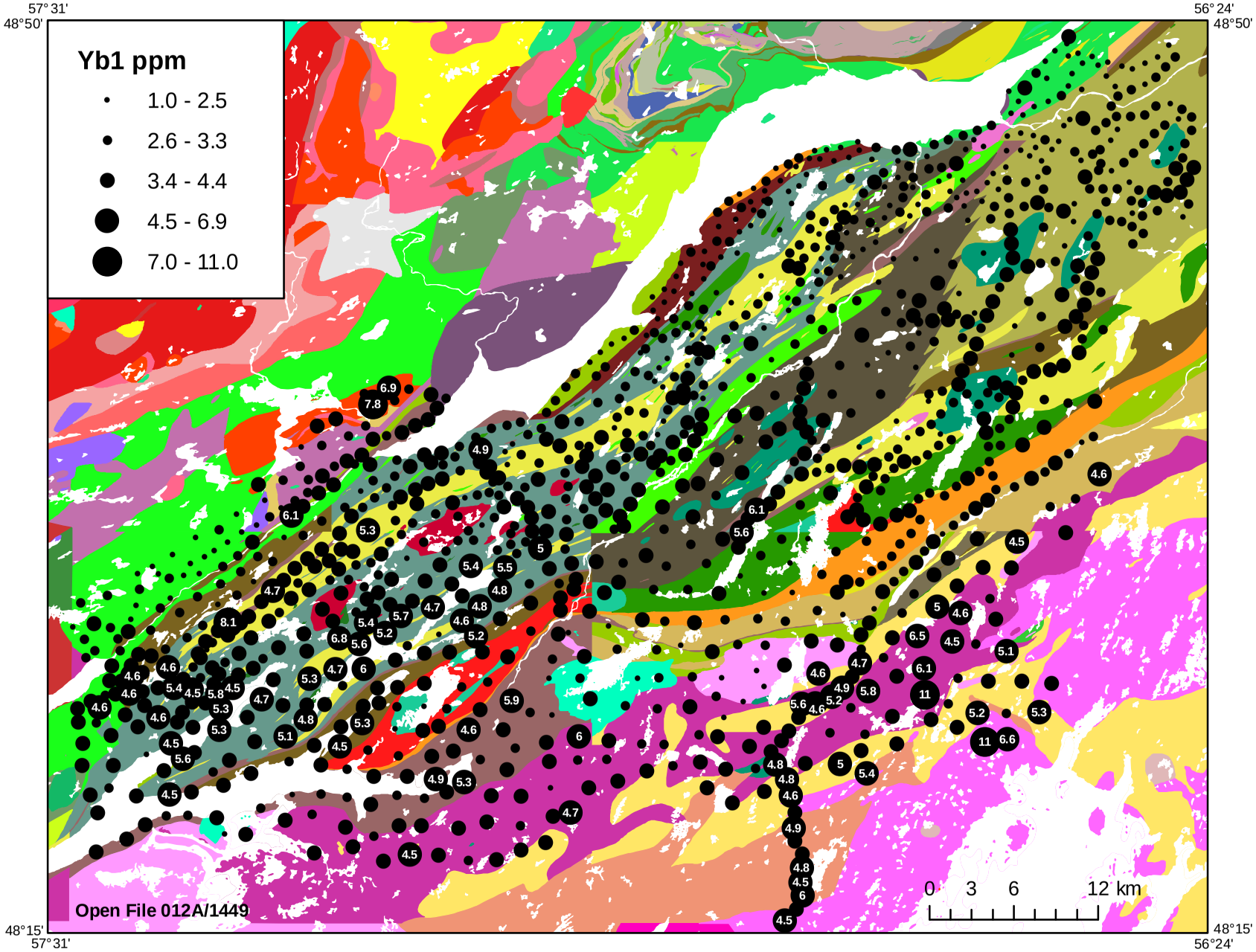


Figure 54. *Distribution of ytterbium (Yb1) in till.*

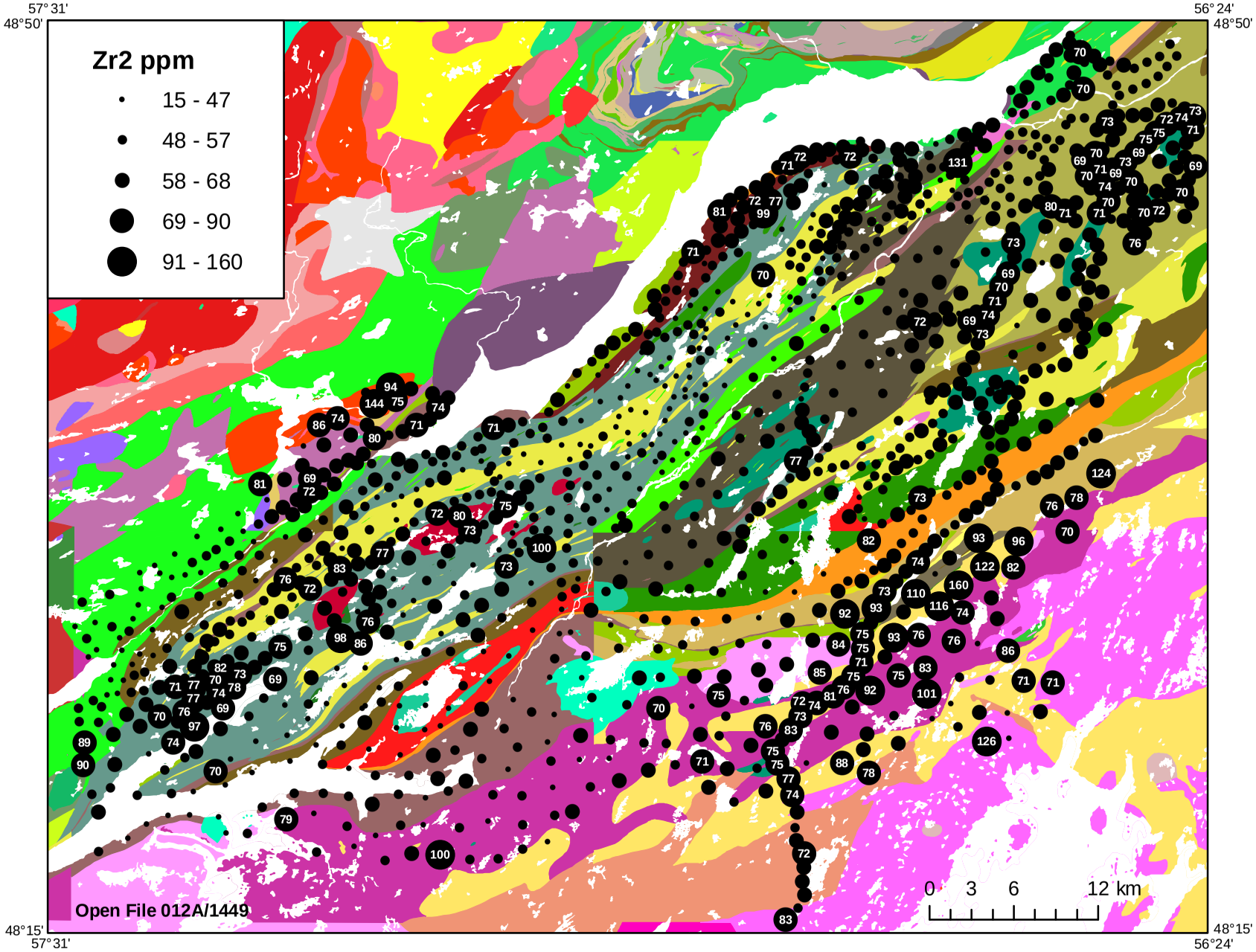


Figure 55. *Distribution of zirconium (Zr2) in till.*