GOVERNMENT OF
NEWFOUNDLAND AND LABRADOR
Department of Natural Resources
Geological Survey

TILL GEOCHEMISTRY OF THE NORTHERN BURIN PENINSULA AND ADJACENT AREAS, NEWFOUNDLAND

(NTS MAP AREAS 1M/7, 1M/8, 1M/9, 1M/10, 1M/15 and 1M/16)

M.J. Batterson and D.M. Taylor

Open File 1M/0573

St. John's, Newfoundland
June, 2006

NOTE

DISCLAIMER

Recommended citation:
Batterson, M.J. and Taylor, D.M.
2006: Till geochemistry of the northern Burin Peninsula and adjacent areas, Newfoundland (NTS map areas 1M/7, 1M/8, 1M/9, 1M/10, 1M/15 and 1M/16). Government of Newfoundland and Labrador, Department of Natural Resources, Geological Survey, Open File 1M/0573, 145 pages.

Cover photo: Fog over Fortune Bay

GOVERNMENT OF
NEWFOUNDLAND AND LABRADOR
Department of Natural Resources
Geological Survey

TILL GEOCHEMISTRY OF THE NORTHERN BURIN PENINSULA AND ADJACENT AREAS, NEWFOUNDLAND

(NTS MAP AREAS 1M/7, 1M/8, 1M/9, 1M/10, 1M/15 and 1M/16)

M.J. Batterson and D.M. Taylor

Open File 1M/0573

St. John's, Newfoundland
June, 2006

CONTENTS

FIGURES

PLATES

TABLES

ABSTRACT

This report provides the results of a till-geochemistry survey undertaken on the northern Burin Peninsula. Geochemical data of 53 elements from 872 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, including field duplicates, and individual element maps on a bedrock geology base map are also provided.

The data from the till geochemistry analyses highlight the distinct differences in bedrock geology across the study area. Tills overlying the Ackley Granite are low in calcium, cobalt, chromium, magnesium, scandium, titanium, vanadium, but relatively enriched in potassium. The tills overlying the smaller granite intrusions (Red Island and Berry Hills) are enriched in zirconium, uranium, beryllium, niobium and REE; these areas are potential exploration targets. Tills overlying the Musgravetown Group near Fortune Bay are relatively enriched in many of the REEs, when compared to tills overlying Musgravetown Group rocks on the Placentia Bay side of the Burin Peninsula; this area is thus considered an exploration target.

The till geochemistry results indicate that regional and local ice flow appear to have had limited influence on the dispersal patterns of the various elements analyzed.

INTRODUCTION

This report describes the ice-flow history and till geochemistry of the northern Burin Peninsula area, and supplements the report of Batterson *et al.* (2006). It is the most recent addition to open file releases as part of the eastern Newfoundland regional mapping and till geochemistry project that started on the Bonavista Peninsula (Batterson and Taylor, 2001a, b) and continued onto the western Avalon Peninsula and Isthmus (Batterson and Taylor, 2003a, b), and central Avalon/Bay de Verde peninsulas (Batterson and Taylor, 2004a, b). Similar projects have been completed in the Grand Falls–Mount Peyton (Batterson *et al.*, 1998), Hodges Hill (Liverman *et al.*, 2000), Roberts Arm (Liverman *et al.*, 1996), and southern and central Labrador areas (McCuaig, 2002, 2005). Open file releases of till geochemistry from these projects have been successful in generating exploration activity and over 5000 claims have been staked following the release of the data.

These projects combine surficial mapping (a combination of air-photo analysis and field verification), paleo ice-flow mapping and sampling of till for geochemical analyses. The latter two components are complete for this project, although further surficial geology mapping is required.

LOCATION AND ACCESS

The study area includes all, or parts of, six 1:50 000 NTS map areas (1M/7 Baine Harbour, 1M/8 Merasheen, 1M/9 Harbour Buffett, 1M/10 Terrenceville, 1M/15 Gisborne Lake, 1M/16 Sound Island) on the northern part of the Burin Peninsula (Figure 1). The area extends north to the Bay du Nord wilderness reserve, abutting the area reported by Batterson and Taylor (2001b), east to the area reported by Batterson and Taylor (2003b), and west to Gisborne Lake.

BEDROCK GEOLOGY AND MINERAL POTENTIAL

The northern Burin Peninsula and adjacent areas are within the Avalon Zone, and mostly contains Neoproterozoic submarine and non-marine volcanic and sedimentary rocks, overlain by Neoproterozoic and early Paleozoic shallow-marine sediments (Colman-Sadd *et al.*, 1990). The area has been partially mapped at 1:50 000 scale by O'Driscoll and Hussey (1978), O'Brien and Taylor (1983), O'Brien *et al.* (1984) and O'Driscoll and O'Brien (1990).

The oldest rocks are Neoproterozoic Connecting Point Group sediments exposed along the eastern part of the study area and underlying Long Island in Placentia Bay (Figures 1 and 2). Similar rocks are exposed northward to the Bonavista Peninsula and are found underlying much of eastern Avalon Peninsula. On the Burin Peninsula, these rocks are overlain by sediments (mostly sandstone and siltstone) and associated volcanic rocks (mostly basaltic flows and tuffs) of the Musgravetown Group and volcanic rocks (basaltic flows and tuffs) of the Marystown Group. These rocks comprise much of the central and eastern parts of the study area, including Merasheen Island. These are overlain by late Neoproterozoic volcanic (rhyolite flows and tuffs) and associated sedimentary rocks of the Long Harbour Group (Rencontre, Mooring Cove, Andersons Cove, Snooks Tolt, English Harbour East and Southern Hills formations). These rocks are intruded by the Cross Hills Intrusive Suite, that outcrops north and west of Terrenceville. The Cross Hills Intrusive Suite was mapped by Tuach (1984) as including gabbro to dia-

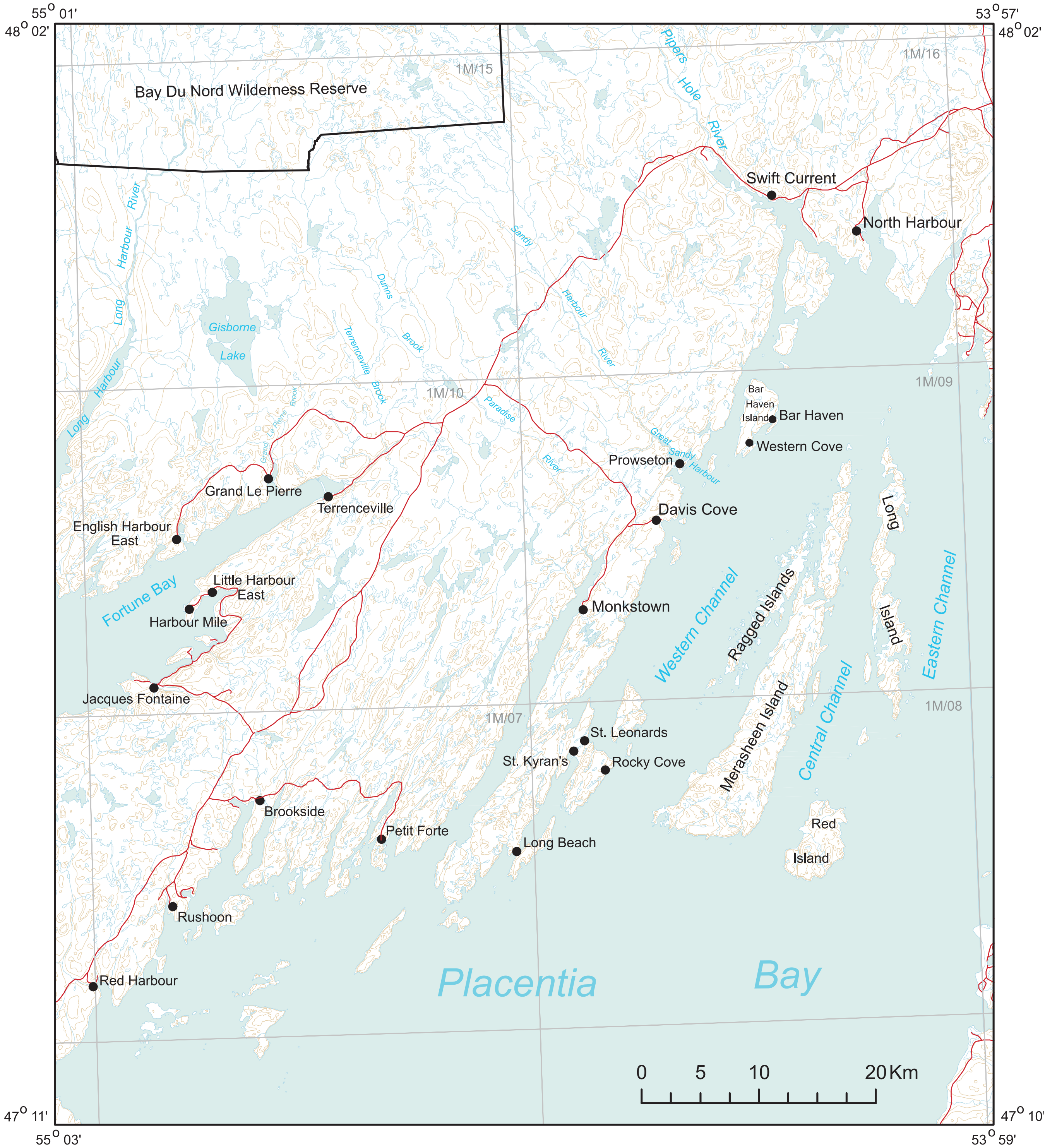
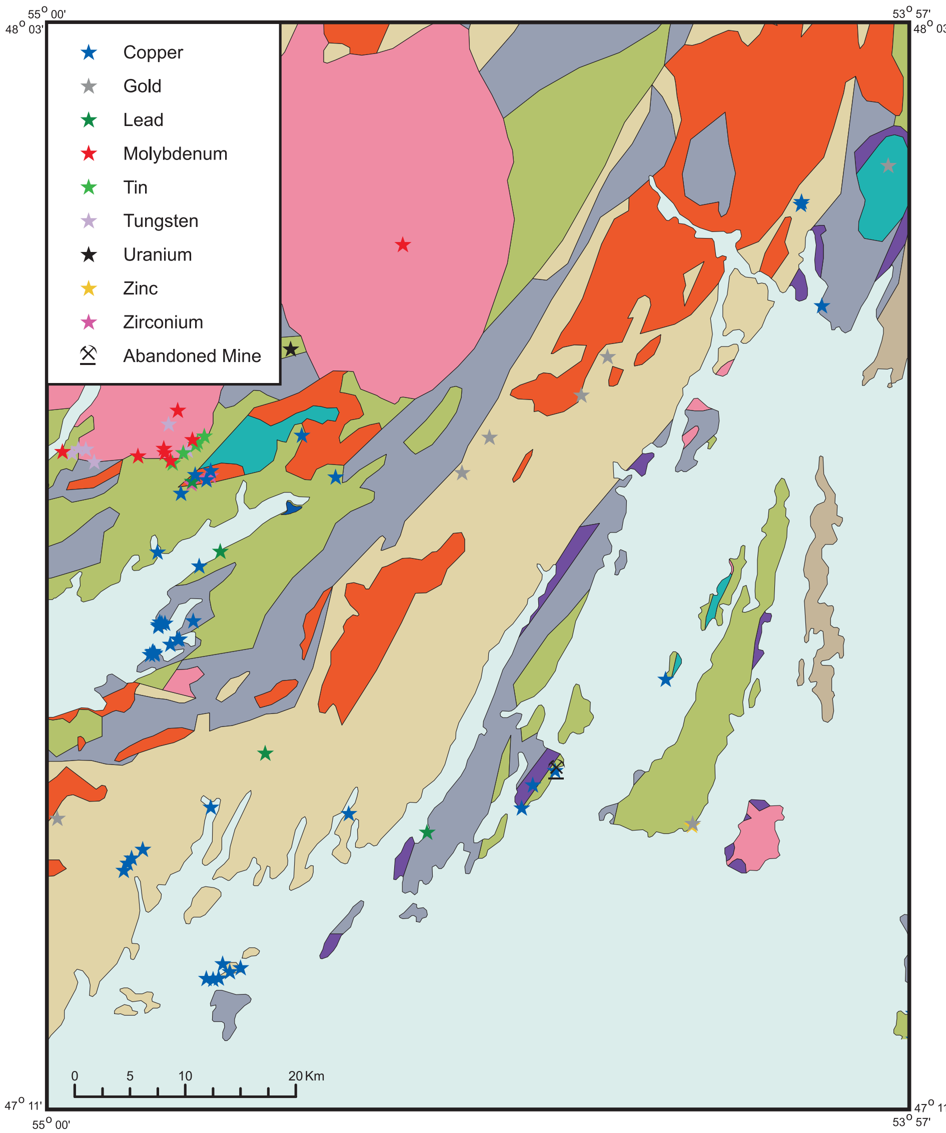


Figure 1. *Location map of the study area.*



LEGEND

OVERLAP SEQUENCES

Carboniferous

Terrenceville Formation. Maroon and brown, pebble and cobble conglomerate

Devonian

Granite. Includes Ackley granite (buff to pink, coarse-grained biotite granite), Red Island granite (pink, fine- to medium-grained, biotite granite), Bar Haven granite (pink, buff and grey, medium grained granite) and Ragged Islands Intrusive Suite (pink, medium-grained granite)

AVALON ZONE

Intrusive rocks

Neoproterozoic to Cambrian

Granitoid intrusions, including unseparated mafic phases. Includes Swift Current Intrusive Suite (biotite granite, and diorite and gabbro), and Cape Roger Mountain granite (hornblende-biotite granite)

Mafic intrusions. Includes Cross Hills Intrusive Suite (medium-grained, hornblende-biotite granodiorite and biotite granite, some peralkaline granite)

AVALON ZONE

Stratified rocks

Neoproterozoic to Early Ordovician

Shallow marine, mainly fine grained, siliciclastic sedimentary rocks,including minor unseparated limestone and volcanic rocks. Includes Random Formation

Neoproterozoic

Fluviatile and shallow marine siliciclastic sedimentary rocks, including minor unseparated limestone and bimodal volcanic rocks (Musgravetown Group)

Bimodal, mainly subaerial volcanic rocks, including unseparated siliciclastic sedimentary rocks (Musgravetown Group)

Sandstone and shale turbidites, including minor unseparated tillite, olistostromes and volcanic rocks (Connecting Point Group)

Bimodal, submarine to subaerial volcanic rocks, including minor siliciclastic sedimentary rocks (Marystown Group)

Figure 2. *Bedrock geology of the study area.*

base, granodiorite, biotite granite, peralkaline granite and minor syenite. Parts of the Long Harbour Group may represent the extrusive equivalent (Miller, 1989).

Also, the area is intruded by Devonian granites, of which the Ackley Granite is the most aerially extensive. This is a commonly pink, coarse-grained, massive, biotite granite (Dickson, 1983) that underlies much of the northern part of the study area (Figure 2) and various phases of the granite have been identified (O'Brien *et al.*, 1983). Several other granite plutons occur in the area, including the Red Island granite, Bar Haven granite and Ragged Islands Intrusive Suite, all of which outcrop around Placentia Bay.

The youngest rocks in the area are Carboniferous sediments of the Terrenceville Formation that outcrop along the coast, at Terrenceville.

The area has almost no history of mining, except for a small deposit at Rocky Cove, Placentia Bay that was mined for copper (plus secondary gold and silver) in the early part of the last century. There are, however, numerous mineral occurrences in the area (Figure 2): base-metal (mostly copper, and some lead and zinc) and precious-metal (gold) showings are found within the Marystown Group; molybdenum, tin and tungsten showings are found within the Ackley Granite, and the Cross Hills Intrusive Suite contains zirconium and associated REE mineralization (Miller, 1989; O'Driscoll *et al.*, 1995).

ICE-FLOW HISTORY

PREVIOUS WORK

There has been little work undertaken on the glacial history of the Burin Peninsula. The area escaped the attention of the early workers on the glaciation of the province (e.g., Coleman, 1926; MacClintock and Twenhofel, 1940), likely due to the poor access available to the area. Reconnaissance mapping by Grant (1975) led to the definition of 4 main phases of glacial flow (Figure 3). A southward flow across the area south of Terrenceville followed by an onshore northwestward flow from a source on the adjacent continental shelf (both of which were assigned a pre-Wisconsinan age); a southward Wisconsinan flow across much of the Burin Peninsula; and a late Wisconsinan radial flow from an ice-divide extending along the length of the peninsula. These were defined based on crossing striations and weathering of older striation sets. Tucker (1979) and Tucker and McCann (1980) concurred with Grant's sequence of events, although they argued for a considerably more restricted late Wisconsinan ice extent. Tucker and McCann (1980) proposed a late Wisconsinan ice margin of main Newfoundland ice as only extending as far south as the Gisborne Lake basin, with limited local ice in the centre of the upper Burin Peninsula (Figure 3). The remainder of the peninsula was considered to be ice-free during the late Wisconsinan (Tucker and McCann, 1980). This margin conforms to the extensive end moraine identified by Jenness (1960) that separated his 'inner drift zone' characterized by numerous eskers and areas of hummocky moraine, from the 'outer drift zone' characterized by local till with little surface expression. The end moraine was interpreted to represent either a major stillstand in the retreat of Newfoundland ice or a readvance to that position (Jenness, 1960).

ICE-FLOW MAPPING

Ice flow in the province is delineated by mapping ice-flow striations (Batterson and Liverman, 2001) that are excellent indicators of ice flow, as they are formed by the direct action of moving ice on bedrock.

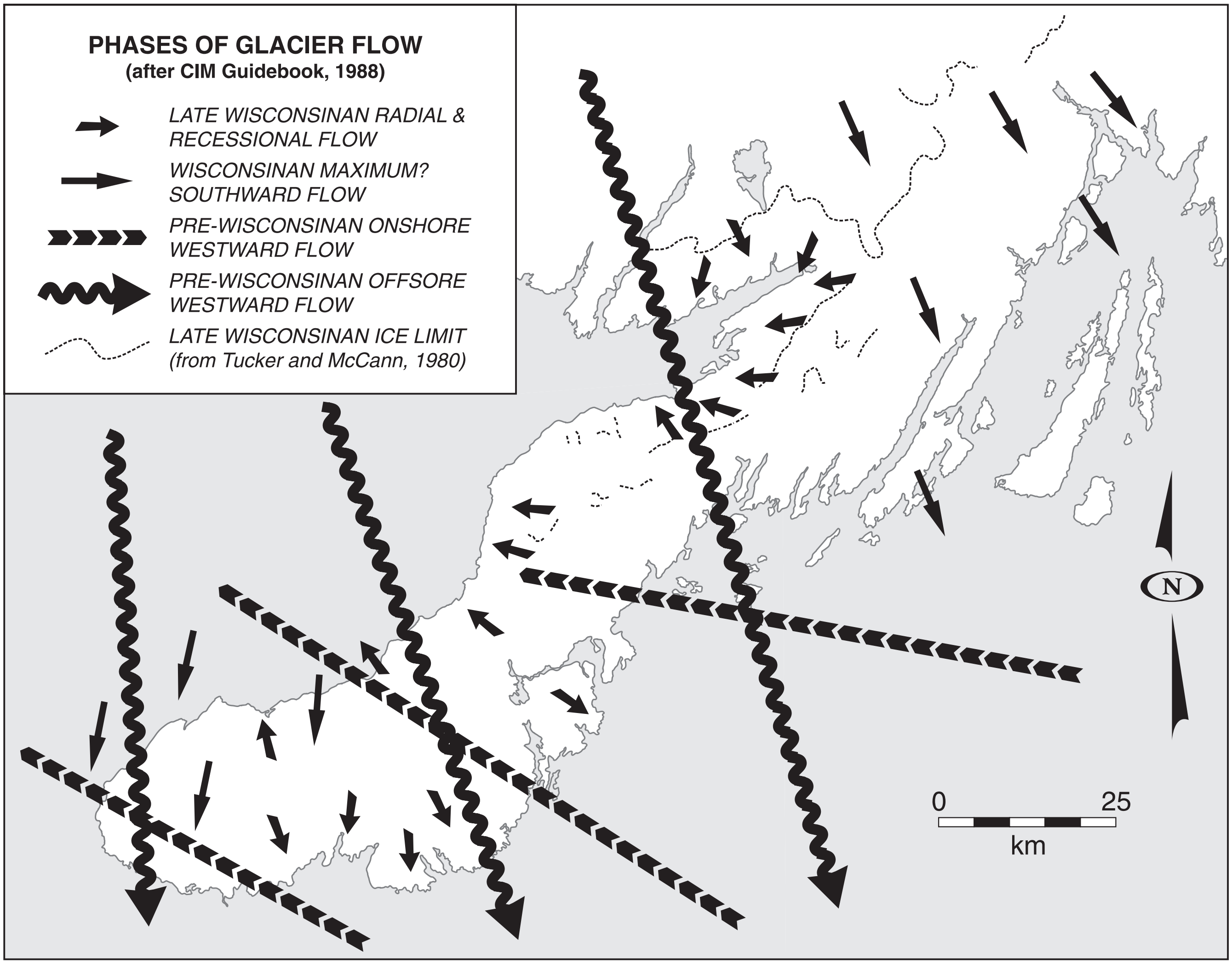


Figure 3. *Phases of glacial flow on the Burin Peninsula (after CIM Guidebook, 1988; Tucker and McCann, 1980).*

Data from individual striations should be treated with caution, as ice-flow patterns can show considerable local variation where ice flow was deflected by local topography (Liverman and St. Croix, 1989). Regional flow patterns can only be deduced after examining numerous striated outcrops. The orientation of ice flow can easily be determined from a striation by measuring its azimuth. Determination of the direction of flow can be made by noting the striation pattern over the outcrop; where areas in the lee of ice flow may not be striated; by the presence of such features as "nail-head" striations, miniature crag-and-tails (rat-tails), and by the morphology of the bedrock surface that may show the effects of sculpturing by ice (Iverson, 1991). At many sites, the direction of ice flow is unclear, and only the orientation of ice flow (e.g., north or south) can be deduced. Where striations representing separate flow events are found, the age relationships are based on cross-cutting of striation sets, and preservation of older striations in the lee of younger striations.

Striation data for the province are compiled in a web-accessible database (Taylor, 2001), which currently contains over 10 900 observations. Ice flow is interpreted from striations, with additional data from large-scale landforms; either erosional rôche moutonée features or depositional features such as Rogen moraines. These features were identified from air photos or from Shuttle Radar Topography Mission (SRTM) data (Figure 4). Clast provenance also helped confirm glacial source areas.

Results

Two-hundred and ninety-nine (299) observations have been made within the study area (Taylor, 2001), including 178 that were the result of field work in 2005. The data indicates two major paleo-ice flows crossed the area (Batterson *et al.*, 2006; Figure 4).

The earliest flow was a regionally extensive southward to southeastward event from a source to the north of the study area. The flow is well expressed in the striation record and is evident on the SRTM image where streamlined landforms parallel the striation pattern. The direction of movement is generally consistent across the northern part of the peninsula and across Merasheen Island and Long Island into Placentia Bay, although trending more southward in the southern part of the study area. This event crossed the Ackley Granite, eroding and dispersing granite-rich diamicton across much of the northern part of the peninsula. This is the only flow recorded over the highlands east of the Burin Peninsula highway (Figures 1 and 4).

This southeastward event was followed by a westward flow that crossed Merasheen Island and, at least, the eastern part of the Burin Peninsula, and is evident in striations, in the southern part of the study area. This ice flow commonly removed evidence of the earlier southeastward ice flow from west-facing bedrock surfaces (Plate 1), and this relationship is shown in numerous locations along the Burin Peninsula highway and at a site on Merasheen Island (Plate 2). This westward event appeared to have little influence on sediment dispersal, and is not apparent on the SRTM image.

Farther north, the most recent flow is southwestward toward Fortune Bay. This direction is noted as far north as the Sandy Harbour River valley, although at this site, the southwestward flow is interpreted

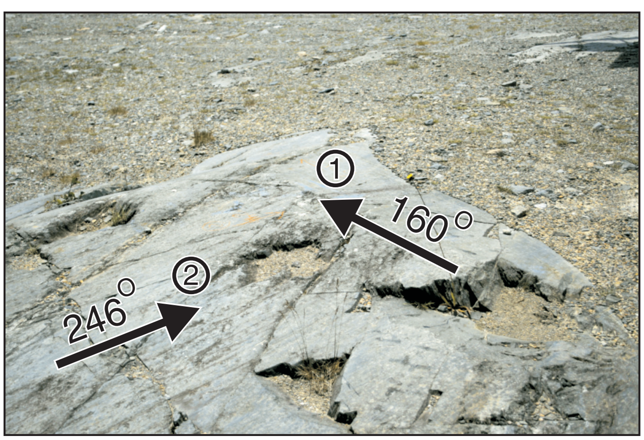


Plate 1. *Early southward (160°) ice flow crossed by more recent westward (246°) flow on a bedrock outcrop near Grandys Pond.*

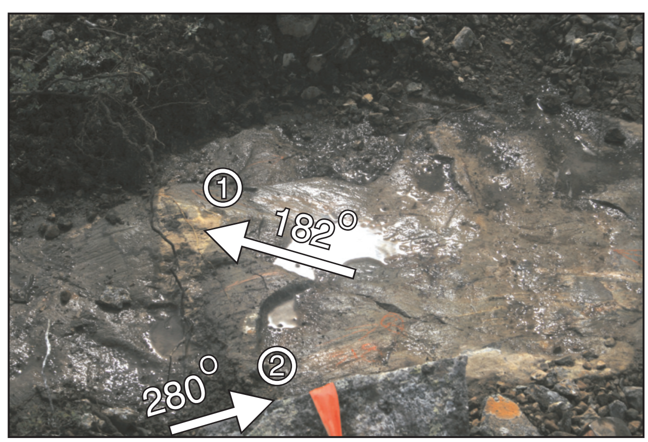


Plate 2. *Evidence for an early southward flow (182°) crossed by a later westward flow (280°) on a bedrock outcrop on Merasheen Island. The source for the later flow is uncertain but may have originated on the Avalon Peninsula.*

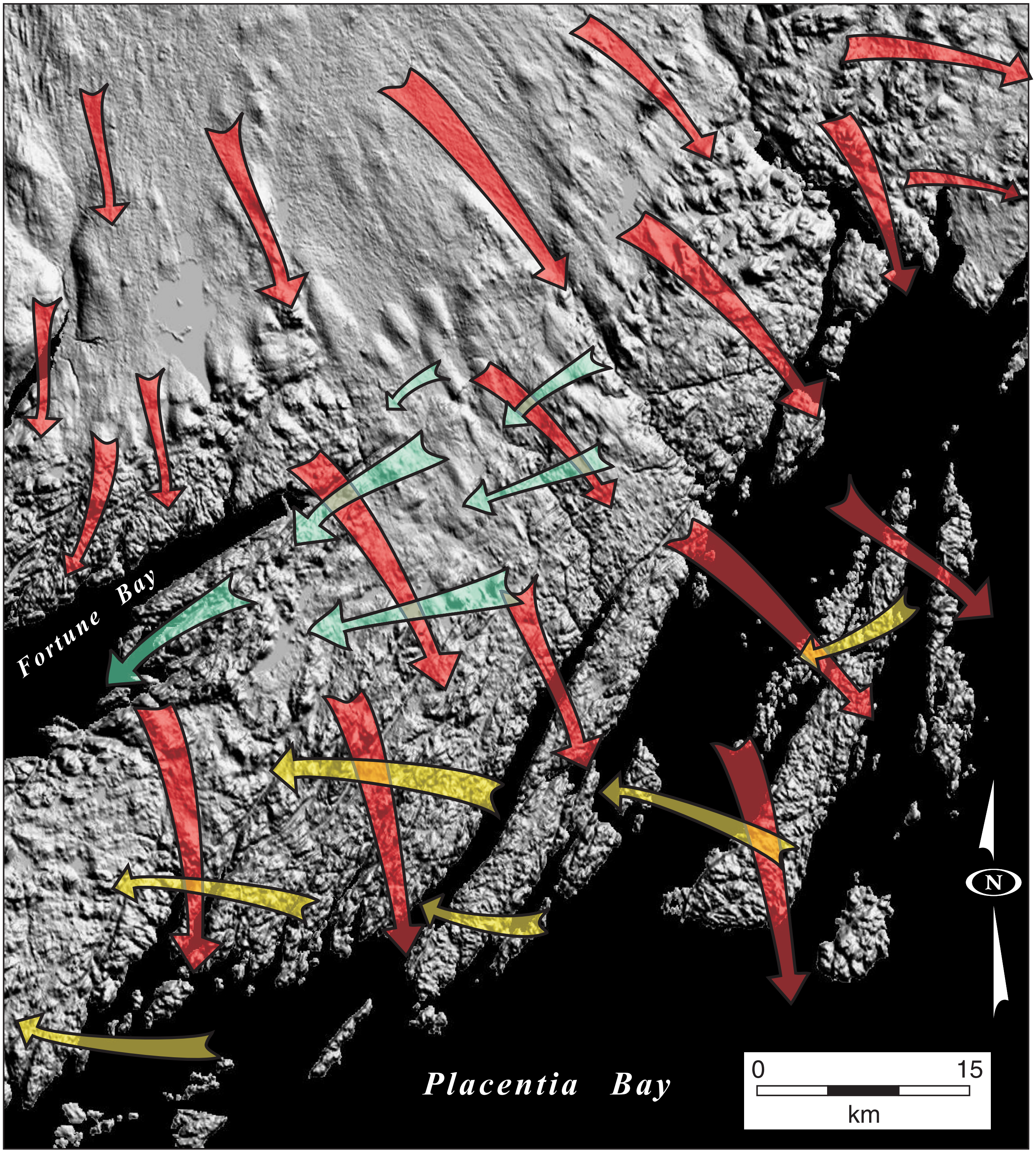


Figure 4. *Patterns of ice flow superimposed on SRTM image for the area. All flows are interpreted as late Wisconsinan. The earliest (red arrows) are likely from the main Newfoundland ice cap. The green arrows represent late topographically controlled flow into Fortune Bay, and the yellow arrows are onshore flow from a source to the east.*

as being the oldest flow. The southwestward flow is apparent between Harbour Mile and Terrenceville, eastward to the Burin Peninsula highway.

Interpretation

It appears, from the data, that all the ice-flow events identified are late Wisconsinan. Striations appear fresh and unweathered throughout the area. The regional ice-flow trend is consistent with dispersal from a dome of the main Newfoundland ice cap, north of the study area, likely in the Middle Ridge area. This flow was into Placentia Bay, crossing at least the northern end of Fortune Bay (Batterson *et al.*, 2006). The most recent flow event into Fortune Bay was likely a topographically controlled flow during retreat of the regional flow. This is suggested by its local distribution and prevalence at the northern end of Fortune Bay. The source of ice for the westward flow is uncertain. It is well developed on bedrock outcrop, but seemingly had little influence on depositional features, and is not clearly evident from multibeam data (Batterson *et al.*, 2006). This may be the same event that was identified by Grant (1977, 1987) as a pre-late Wisconsinan flow from an ice divide extending from St. Pierre Bank to Green Bank to St. Mary's Bay, and which crossed the entire peninsula. It may result from a lobe of southward-flowing ice in Placentia Bay producing onshore flow on the west side of the bay. Alternatively, the source could be the Avalon Peninsula ice cap. All these considerations require further investigation before any may be adopted as a working hypothesis.

SURFICIAL GEOLOGY

A brief description of the surficial geology, derived from field observations and the SRTM image of the area, is presented in advance of detailed air photo interpretation. Bedrock outcrop is found over much of the study area, except in the north where it is underlain by the Ackley Granite. The SRTM image (Figure 4) shows a smooth surface in the north, indicating a thick sediment cover compared to the areas to the south and east, which have a rugged surface expression and is indicative of exposed bedrock. Bedrock exposed at the surface is commonly streamlined.

Till is common over the entire study area. It varies in thickness from a discontinuous veneer in bedrock-dominated terrain, to a continuous blanket of several metres thickness where bedrock exposures are uncommon. The till composition commonly reflects the underlying bedrock geology, although farther travelled sediment was identified in some areas. This took the form of pink, sandy, granite-rich diamicton overlying grey volcanic bedrock. Fluted landforms are common in the northern part of the study area, and were derived from southeastward-flowing ice (Figure 4).

Small areas of glaciofluvial sand and gravel are exposed within the major valleys, several of which are being exploited for granular resources; the largest area is in the Swift Current valley (Ricketts, 1986). Sediment deposits, at the mouth of Pipers Hole River and opposite the community of Swift Current, are both sand-dominated, and have increasing amounts of pebble gravel toward the surface. A silt-clay deposit is found at the western extent of the deposit (Ricketts, 1986). The sediments were likely deposited as part of a prograding delta system that filled the valley, fed by meltwater from the Pipers Hole River valley. Other areas of glaciofluvial sediment include North Harbour, Sandy Harbour River, Grand Le Pierre Brook, Dunns River, Paradise River and Terrenceville Brook valleys (Kirby *et al.*, 1983). Ricketts (1986) notes several eskers west of the mouth of Pipers Hole River, and eskers were also noted in the Gisborne Lake area.

The paleo sea-level history of the Burin Peninsula is poorly understood. Tucker (1979) argued that much of the Burin Peninsula was below the 20 m isobase, with the 0 m isopleth extending from the southern tip of the peninsula northeastward toward Red Island in Placentia Bay. Grant (1987) suggested that the 0 m isopleth crossed the southern Burin Peninsula, extending across Placentia Bay onto the Avalon Peninsula, similar to the pattern proposed by Jenness (1960). Much of the Burin Peninsula should therefore exhibit raised marine features, increasing in surface elevation toward the northwest.

Raised marine features were identified around the Fortune Bay and Placentia Bay coastlines. An ice-contact raised marine delta at Jacques Fontaine (Plate 3) has a surface elevation of 19 m asl, and similar features were identified at Terrenceville, Grand Le Pierre and English Harbour East that have similar elevations. On Placentia Bay, a series of raised beaches with a maximum elevation of 20 m asl were identified at Great Sandy Harbour (Plate 4), and raised marine terraces were noted at St. Leonards, Bar Haven, and Prowseton, up to elevations of about 20 m asl. No dateable marine macrofossils were found at any location, and thus the age of the raised marine features remains speculative.

The postglacial relative sea-level lowstand in Placentia occurred at varying depths. Close to the study area, the lowering formed a delta at Marystown, in Mortier Bay (Shaw and Forbes, 1995). This feature, graded to -18 m, is clearly visible on images produced from recently collected multibeam bathymetry (Shaw *et al.*, 2006).

Holocene sediments include fluvial sand, gravel and silt (alluvium) found adjacent to modern streams, colluvium at the base of steep hills, modern marine deposits such as beaches and tidal flats, and aeolian deposits. These sediment types are found in small areas across the study area. Many small stream valleys contain thin fluvial deposits over bedrock. Colluvium is common at the base of steep hills, particularly along the Fortune and Placentia bay coastlines. Much of the coastline in the study area is steep and bedrock dominated. Beaches are commonly restricted to small, gravel-dominated, high energy, pocket

Plate 3. *Raised glaciomarine ice-contact delta at Jacques Fontaine. The delta has a surface elevation of ~19 m asl. The age of this features, and other examples of raised marine/glaciomarine landforms along the Placentia and Fortune Bay coastlines, remain uncertain due to the lack of dateable material contained within them.*

Plate 4. *Series of raised beaches found on the north shore of Great Sandy Harbour. Three levels are seen on the photographs, the highest at about 20 m asl. These are unusual features along the Placentia Bay coastline, and mark the progressive fall of sea level during the early part of the Holocene.*

beaches. Barachois beaches occur at several localities, including Jacques Fontaine and Little Harbour East, Fortune Bay and Western Cove, St. Kryan's and Long Beach on Placentia Bay (Figure 1). Tombolos were identified at Proweston and Bar Haven, Placentia Bay and Bay L'Argent and Little Bay East, Fortune Bay, and spits were noted in Fortune Bay at Grand Le Pierre and at Terrenceville. Most are gravel-dominated, have a variety of structures, including small- and large-scale cuspate features, and beach berms, with backbeach areas commonly exhibiting overwash fans, and are commonly less than 500 m long. The exception is the spit at Terrenceville, which is 1.8 km long.

Areas of organic accumulation are plentiful across the entire area and most are less than 50 cm thick, although pockets of bog are deeper than 3 m.

SUMMARY OF LATE GLACIAL EVENTS

Although surficial mapping and stratigraphic work have yet to be completed, a few observations can be made on the sequence of late glacial events on the northern Burin Peninsula. The study area was completely covered by southeastward-flowing ice from a centre to the north of the area. The suggestion that this was a pre-Wisconsinan event (Grant 1975, 1987; Tucker, 1979; Tucker and McCann, 1980) cannot be supported on the basis of current evidence. This flow is shown in striations and landforms, and is contiguous with events to the north. The striations appear fresh and unweathered in most places. In the north, this flow was followed by a southwestward flow into Fortune Bay, and in the south by a westward ice flow from a source to the east. These events scoured bedrock but apparently did little to modify or create surface landforms. The multibeam images from Placentia Bay also show little evidence of the later westward flow (Batterson *et al.*, 2006). This is the same relationship that was described by Tucker (1979) and Grant (1977), but evidence is lacking to support any but a late Wisconsinan age.

In the north of the study area, the few eskers suggest that ice retreated northward, across the Gisborne Lake basin where meltwater discharged down the major valleys, particularly the Long Harbour River and Pipers Hole River valleys. Remnant ice, likely existed at the pre-glacial outflow of Gisborne Lake. This is suggested by the well-defined channel (Plate 5) that extends from the western side of the lake into the Long Harbour River valley. This channel may represent a spillway from a higher level of the lake, although more detailed mapping will be required to confirm this. In the south, the lack of hummocky moraine suggests active glacial retreat in this area.

Plate 5. *Series of meltwater channels extending from Gisborne Lake (background) into the Long Harbour River valley. Preglacial lake outflow to the south was blocked by ice during deglaciation, producing a proglacial lake that eventually spilled over into the adjoining Long Harbour River valley to the west.*

The pattern of raised marine features is generally consistent with previous descriptions of the area by Tucker (1979) and Grant (1980, 1987). Insufficient data exists to refine the isobase patterns previously presented. No dateable material has been found, thus far.

REGIONAL SURFICIAL SEDIMENT SAMPLING

SAMPLING AND SAMPLE PREPARATION METHODS

A regional till sampling program was conducted using the surficial geology as a guide. Glaciofluvial, fluvial, marine, and aeolian sediments were not sampled. Most samples were from the C- or BC-soil horizon, taken at about 0.5 m depth in test pits, or 0.5 to 1.0 m depth in quarries or road cuts. In rare instances, the lack of surface sediment necessitated the sampling of bedrock detritus. Sample spacing was controlled by access as well as surficial geology, but was generally about 1 sample per 1 km^2 in areas of good access to 1 sample per 4 km^2 in areas where helicopter support was required. Duplicate field samples were collected from 41 sites. These data were used to determine data reproducibility. A total of 912 samples were collected in the field.

Data from 872 samples is presented (Figures 5a and b), excluding the field duplicates. In the field, samples were placed in kraft-paper sample bags, and sent to the Geological Survey's Geochemical Laboratory in St. John's, where they were 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, with additional analyses from a commercial laboratory. The appended data listings contain all the field and analytical data from the sediment survey. To distinguish the different analytical methods/laboratories, the trace element variables are labeled 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.

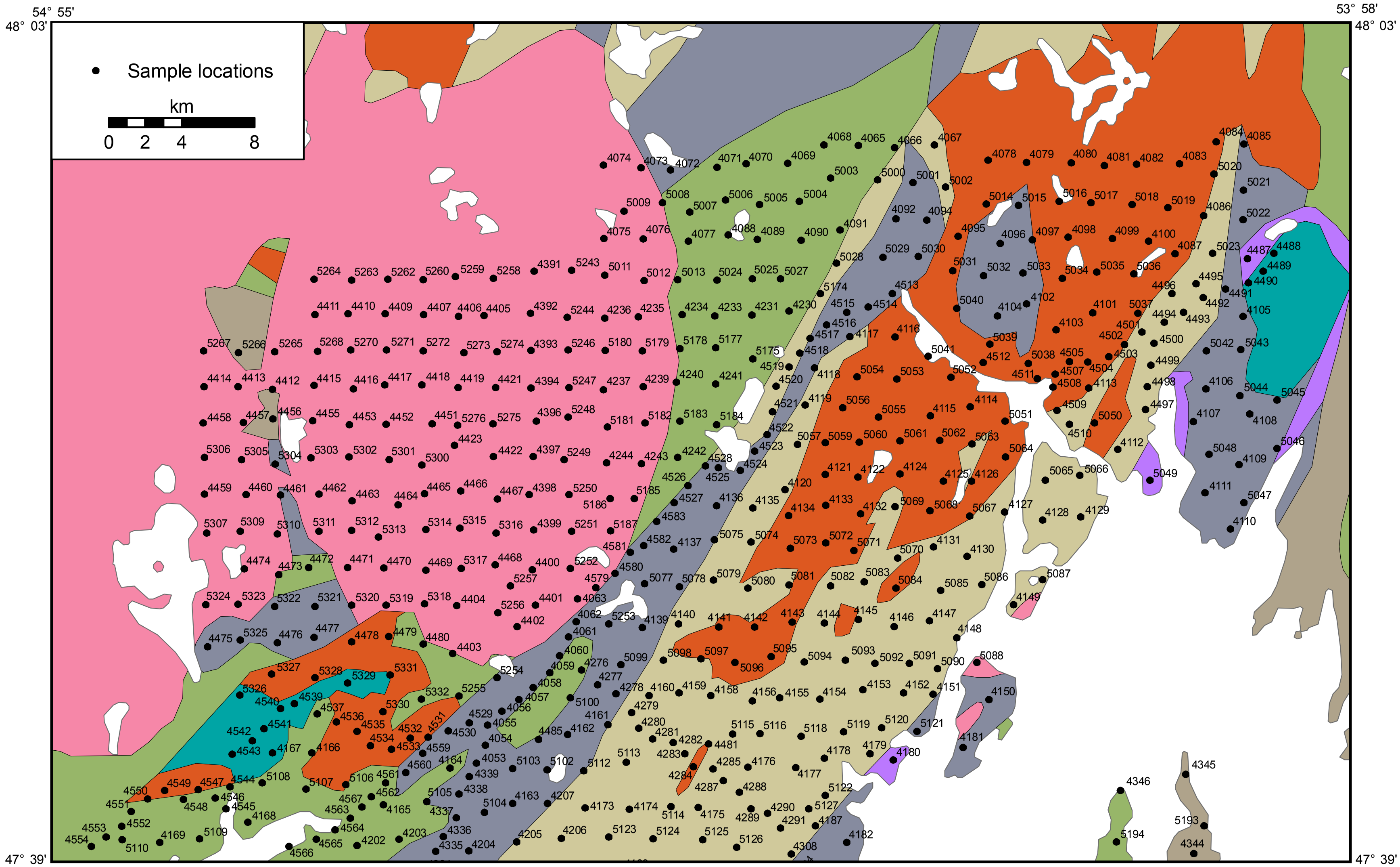
ANALYTICAL METHODS

Gravimetric Analysis (LOI)

Organic carbon content was estimated from the weight loss on ignition (LOI) during a controlled combustion in which 1g aliquots of sample were gradually heated to 500°C in air over a 3 h period. Accuracy can be judged from the results for reference materials (Table 2).

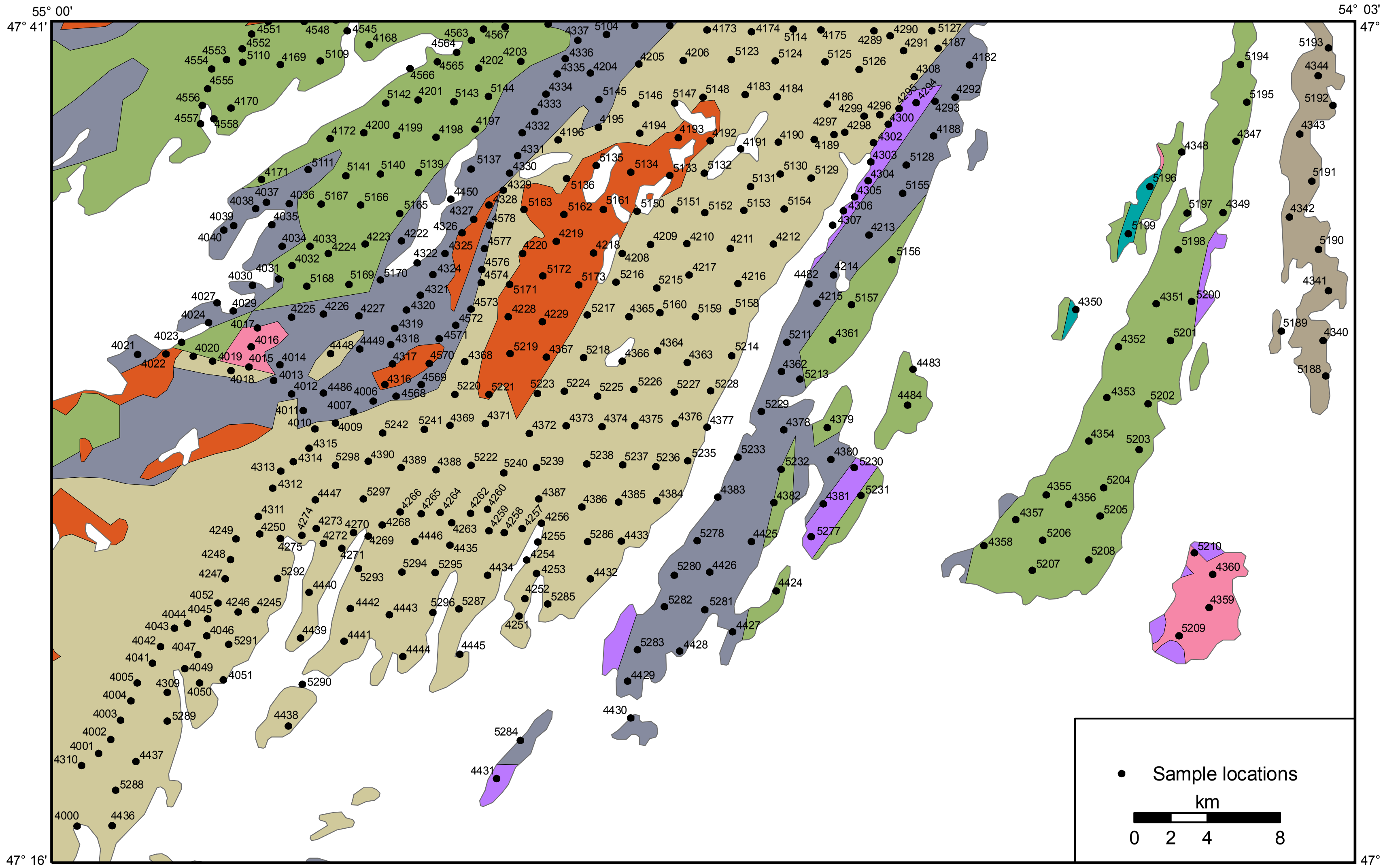
Inductively Coupled Plasma–Emission Spectrometry (ICP-ES)

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 HCl and 5 mL of 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 percent 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 hydroflouric acid. The



Open File 1M/0573

Figure 5a. *Map showing locations of till samples.*



Open File 1M/0573

Figure 5b. *Map showing locations of till samples.*

Table 1. Variable list and description of data

VARIABLE	DESCRIPTION	VARIABLE	DESCRIPTION
Sample	Unique sample ID	Mn2 ppm	Manganese, ppm, by ICP
NTS	NTS sheet (1:50 000)	Mo1 ppm	Molybdenum, ppm, by INAA
Easting	UTM map coordinate NAD 27	Mo2 ppm	Molybdenum, ppm, by ICP
Northing	UTM map coordinate NAD 27	Na1 pct	Sodium, %, by INAA
Ag1 ppm	Silver, ppm, by INAA	Na2 pct	Sodium, %, by ICP
Al2 pct	Aluminum, %, by ICP	Nb2 ppm	Niobium, ppm, by ICP
As1 ppm	Arsenic, ppm, by INAA	Nd1 ppm	Neodymium, ppm, by INAA
As2 ppm	Arsenic, ppm, by ICP	Ni1 ppm	Nickel, ppm, by INAA
Au1 ppb	Gold, ppb, by INAA	Ni2 ppm	Nickel, ppm, by ICP
Ba1 ppm	Barium, ppm, by INAA	P2 ppm	Phosphorus, ppm, by ICP
Ba2 ppm	Barium, ppm, by ICP	Pb2 ppm	Lead, ppm, by ICP
Be2 ppm	Beryllium, ppm, by ICP	Rb1 ppm	Rubidium, ppm, by INAA
Br1 ppm	Bromine, ppm, by INAA	Rb2 ppm	Rubidium, ppm, by ICP
Ca1 pct	Calcium, %, 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	Sn1 ppm	Tin, ppm, by INAA
Co2 ppm	Cobalt, ppm, by ICP	Sr1 ppm	Strontium, ppm, by INAA
Cr1 ppm	Chromium, ppm, by INAA	Sr2 ppm	Strontium, ppm, by ICP
Cr2 ppm	Chromium, ppm, by ICP	Ta1 ppm	Tantalum, ppm, by INAA
Cs1 ppm	Cesium, ppm, by INAA	Tb1 ppm	Terbium, ppm, by INAA
Cu2 ppm	Copper, ppm, by ICP	Th1 ppm	Thorium, ppm, by INAA
Dy2 ppm	Dysprosium, ppm, by ICP	Ti2 ppm	Titanium, ppm, by ICP
Eu1 ppm	Europium, ppm, by INAA	U1 ppm	Uranium, ppm, by INAA
Fe1 pct	Iron, %, by INAA	V2 ppm	Vanadium, ppm, by ICP
Fe2 pct	Iron, %, by ICP	W1 ppm	Tungsten, ppm, by INAA
Hf1 ppm	Hafnium, ppm, by INAA	Y2 ppm	Yttrium, ppm, by ICP
Hg1 ppm	Mercury, ppm, by INAA	Yb1 ppm	Ytterbium, ppm, by INAA
Ir1 ppm	Iridium, ppm, by INAA	Zn1 ppm	Zinc, ppm, by INAA
K2 pct	Potassium, %, by ICP	Zn2 ppm	Zinc, ppm, by ICP
La1 ppm	Lanthanum, ppm, by INAA	Zr1 ppm	Zirconium, ppm, by INAA
La2 ppm	Lanthanum, ppm, by ICP	Zr2 ppm	Zirconium, ppm, by ICP
Li2 ppm	Lithium, ppm, by ICP	Site	Sample site number
LOI	Loss on ignition	Zone	UTM zone
Lu1 ppm	Lutetium, ppm, by INAA	Horizon	Soil horizon sampled
Mg2 pct	Magnesium, %, by ICP	Depth	Sample depth (cm)

Table 2. Accuracy of till geochemical data by ICP-ES. 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).

		Till-1	N=12	**Till-2**	N=12	**Till-3**	N=14	**Till-4**	N=12
		Obs	**Rec**	**Obs**	**Rec**	**Obs**	**Rec**	**Obs**	**Rec**
Al2	%	6.5	7.3	7.5	8.5	6.0	6.5	6.84	7.6
As2	ppm	16.4		23.3		76.1		94.76	
Ba2	ppm	679.0	702.0	523.2	540.0	481.5	489.0	382.07	396.0
Be2	ppm	1.5	2.4	3.3	4.0	1.2	2.0	3.03	3.7
Ca2	%	1.8	1.9	0.9	0.9	1.8	1.9	0.88	0.9
Cd2	ppm	0.2		0.3		0.1		0.18	
Ce2	ppm	67.5	71.0	91.4	98.0	39.3	42.0	75.90	78.0
Co2	ppm	19.8	18.0	17.6	15.0	14.2	15.0	11.64	8.0
Cr2	ppm	56.0	65.0	60.2	74.0	100.5	123.0	38.90	53.0
Cu2	ppm	47.4	47.0	145.2	150.0	24.0	22.0	229.81	237.0
Dy2	ppm	4.9		4.0		2.2		3.47	
Fe2	%	4.7	4.8	3.8	3.8	2.8	2.8	3.91	4.0
K2	%	1.7	1.8	2.3	2.6	1.8	2.0	2.41	2.7
La2	ppm	26.2	28.0	42.6	44.0	19.2	21.0	39.88	41.0
Li2	ppm	14.0	15.0	45.4	47.0	20.3	21.0	27.29	30.0
Mg2	%	1.2	1.3	1.0	1.1	1.0	1.0	0.71	0.8
Mn2	ppm	1530.8	1420.0	848.9	780.0	546.1	520.0	535.05	490.0
Mo2	ppm	0.6	2.0	13.5	14.0	1.0	16.9	15.11	
Na2	%	2.0	2.0	1.7	1.6	2.0	2.0	1.90	1.8
Nb2	ppm	9.1	10.0	15.5	20.0	6.1	7.0	12.81	15.0
Ni2	ppm	25.4	24.0	34.0	32.0	42.5	39.0	18.64	17.0
P2	ppm	1007.1	930.0	765.8	750.0	530.1	490.0	924.09	880.0
Pb2	ppm	22.8	22.0	32.2	31.0	26.7	26.0	52.04	50.0
Rb2	ppm	41.0		122.1		49.4		139.08	
Sc2	ppm	13.8	13.0	12.3	12.0	10.3	10.0	10.79	10.0
Sr2	ppm	310.4	291.0	157.6	144.0	326.7	300.0	123.24	109.0
Ti2	ppm	5664.5	5990.0	5423.2	5300.0	3016.9	2910.0	4999.19	4840.0
V2	ppm	97.5	99.0	78.0	77.0	62.2	62.0	68.91	67.0
Y2	ppm	28.9	38.0	20.8	40.0	14.7	17.0	18.20	33.0
Zn2	ppm	88.7	98.0	116.7	130.0	51.3	56.0	66.30	70.0
Zr2	ppm	121.5	502.0	120.4	390.0	100.4	390.0	106.94	385.0

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 as these minerals are not usually completely dissolved. 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)

These analyses were carried out at Activation Laboratories Ltd., Ancaster, Ontario. On average 24g of sample was used for 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 with 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. Ten to thirty 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: silver, arsenic, gold, barium, bromine, calcium, cerium, cobalt, chromium, cesium, europium, iron, hafnium, mercury, iridium, lanthanum, lutetium, molybdenum, sodium, neodymium, nickel, rubidium, antimony, scandium, selenium, samarium, tin, strontium, tantalum, terbium, thorium, uranium, tungsten, ytterbium, zinc and zirconium. (Ag1, As1, Au1, Ba1, Br1, Ca1, Ce1, Co1, Cr1, Cs1, Eu1, Fe1, Hf1, Hg1, Ir1, La1, Lu1, Mo1, Na1, Nd1, Ni1, Rb1, Sb1, Sc1, Se1, Sm1, Sn1, Sr1, Ta1, Tb1, Th1, U1, W1 Yb1, Zn1, 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, although they are available upon request. 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, with Zr2 as an exception, all data is of high quality.

Data from duplicate samples taken from the same site are presented in Appendix B. The extent of correlation (Pearson) of these graphs provide a measure of data reproducibility which is used to estimate data quality. Identical results of duplicate samples shows a straight line and a correlation coefficient of 1.000. For some elements, the analysis of duplicates yield poor correlations, commonly because samples contain levels that are close to the detection limit for that element. Data results from Ag1, Ni1, Ir1, Hg1, Se1, Sn1 and W1 was all below detection limit and are included in the graphs. Most samples yielded results

Table 3. Accuracy of till geochemical data by INAA and gravimetry. 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).

		Till-1	N=13	**Till-2**	N=13	**Till-3**	N=12	**Till-4**	N=12
		Obs	**Rec**	**Obs**	**Rec**	**Obs**	**Rec**	**Obs**	**Rec**
Ag1	ppm	2.5		2.5		2.5		2.5	
As1	ppm	16.7	18	23.3	26	82.1	87	106.9	111
Au1	ppb	7.2	13	0.7	2	5.0	6	0.8	5
Ba1	ppm	634.6	702	505.4	540	409.2	489	432.5	395
Br1	ppm	5.7	6.4	13.9	12.2	4.7	4.5	7.8	8.6
Ca1	%	1.0		0.8		1.1		0.6	
Ce1	ppm	55.6	71	84.6	98	34.0	42	72.2	78
Co1	ppm	14.0	18	11.8	15	12.2	15	6.9	8
Cr1	ppm	51.6	65	59.2	74	105.4	123	43.1	53
Cs1	ppm	0.5	1.0	8.7	12.0	1.3	1.7	9.5	12.0
Eu1	ppm	1.3	1.3	1.4	1.0	0.8	0.5	1.0	0.5
Fe1	%	4.2	4.8	3.5	3.8	2.5	2.8	3.6	4.0
Hf1	ppm	10.5	13.0	8.6	11.0	4.8	8.0	8.1	10.0
Hg1	ppm	0.5		0.5		0.5		0.5	
Ir1	ppm	2.5		2.5		2.5		2.5	
La1	ppm	24.5	28	42.7	44	17.7	21	39.1	41
Lu1	ppm	0.6	0.6	0.6	0.6	0.2	<0.5	0.5	0.5
Mo1	ppm	0.5	<5	9.2	14	1.0	<5	14.1	16
Na1	%	1.8	2.01	1.6	1.62	1.9	1.96	1.7	1.82
Nd1	ppm	20.6	26	27.8	36	14.4	16	22.9	30
Ni1	ppm	10.0		10.0		10.0		10.0	
Rb1	ppm	20.2	44	114.8	143	40.9	55	154.4	161
Sb1	ppm	5.7	7.8	0.8	0.8	0.9	0.9	1.1	1.0
Sc1	ppm	11.7	13	11.2	12	9.2	10	9.8	10
Se1	ppm	0.5		0.5		0.5		0.5	
Sm1	ppm	5.0	5.9	6.5	7.4	3.1	3.3	5.9	6.1
Sn1	ppm	0.0		0.0		0.0		0.0	
Sn1	ppm	0.0		0.0		0.0		0.0	
Ta1	ppm	0.2	0.7	0.6	1.9	0.3	<0.5	0.5	1.6
Tb1	ppm	0.4	1.1	0.5	1.2	0.3	<0.5	0.4	1.1
Th1	ppm	5.0	5.6	14.9	18.4	4.1	4.6	16.7	17.4
U1	ppm	1.5	2.2	4.1	5.7	1.3	2.1	3.7	5.0
W1	ppm	0.6	<4	1.2	<2	0.5	<4	156.4	204
Yb1	ppm	4.0	3.9	4.0	3.7	1.5	1.5	3.5	3.4
Zn1	ppm	41.5		67.9		9.0		8.1	
Zr1	%	0.0		0.0		0.0		0.0	
LOI	%	6.4	6.3	7.0	6.8	3.9	3.6	4.7	4.4

below detection limit for Au1, Br1, Ca1, Cs1, Mo1, Ta1, Tb1, U1, Zn1, and Zr1 was commonly below detection limit, 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, 16 were determined by both ICP and INAA (As, Ba, Ca, Ce, Co, Cr, Fe, La, Mo, Na, Ni, Rb, Sc, Sr, Zn, Zr). To reduce the size of the data for presentation and statistical analysis, for these 16, the data from the method with the best quality determined from comparison with laboratory and field duplicates have been used (i.e., As1, Ba2, Ca2, Ce2, Co2, Cr2, Fe2, La2, Mo1, Na2, Ni2, Rb2, Sc2, Sr2, Zn2, Zr2), although all are presented in the data listing (Appendix A). A summary of field duplicate and control data is included in this report, and detailed data are available on request.

STATISTICAL ANALYSIS – FREQUENCY DISTRIBUTIONS

The frequency distributions of the geochemical data were examined 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 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 6 to Figure 54. Statistics (maximum, minimum, median, mean, standard deviation) were generated from the Excel computer application, and are presented in Table 4. A correlation matrix is shown in Table 5.

INTERPRETATION OF GEOCHEMICAL DATA

Dot plot maps of selected elements (Sb, As, Cu, Au, Pb, U, Y and Zn) are presented in Figures 6 to 13 respectively. Other element plots are presented in Appendix C. Individuals and companies are encouraged to undertake their own interpretation of the presented data, the following being a preliminary guide.

ANTIMONY (Sb)

Antimony (Figure 6) has been considered a pathfinder for gold (e.g., Lett *et al.*, 1999), although in this area of Newfoundland it is poorly correlated with gold (0.119). Antimony shows a strong relationship to bedrock geology, with the highest value (7.6 ppm) and strong clustering found in till overlying Precambrian sedimentary and volcanic rocks of the Musgravetown Group (clusters up to 4.6 ppm). Antimony shows moderate correlation with arsenic (0.453), cesium (0.421), cobalt (0.434), scandium (0.377) and vanadium (0.352). Field and laboratory duplicates showed a high degree of correlation, and the data is thus considered accurate and precise.

ARSENIC (As)

In some areas, arsenic has been considered a pathfinder for gold (e.g., Lett *et al.*, 1999) although not in others (e.g., Campbell and Schreiner, 1989). In this study, arsenic (Figure 7) values generally bear little areal relationship to the distribution of gold, and show weak correlation (0.035). The highest value (450 ppm) is found in sediment overlying the shallow marine and associated volcanic rocks of the

Table 4. Units, detection limits, ranges, medians and standard deviations of geochemical data. Values below detection are coded as half of the detection limit value

		Detection limit	Maximum	Minimum	Median	Mean	Standard Deviation
Ag1	ppm	5	2.5	2.5	2.5	2.5	0
Al2	%	0.01	10.97	4.17	5.93	6.10	0.90
As1	ppm	0.5	450.00	0.25	2.40	4.48	16.45
As2	ppm	2	459.55	1.00	3.40	5.22	16.41
Au1	ppb	1	61.00	0.50	0.50	1.24	3.41
Ba1	ppm	50	1200.00	25.00	280.00	297.19	148.28
Ba2	ppm	50	1105.51	25.00	309.81	341.38	122.34
Be2	ppm	0.2	31.82	0.44	2.13	2.39	1.49
Br1	ppm	0.5	350.00	0.25	23.00	37.03	42.50
Ca1	%	1	4.00	0.50	0.50	0.73	0.60
Ca2	%	0.01	4.71	0.04	0.92	1.10	0.72
Cd2	ppm	0.1	1.25	0.05	0.05	0.10	0.09
Ce1	ppm	3	820.00	1.50	38.00	44.76	39.94
Ce2	ppm	2	1227.30	5.76	49.95	57.66	54.32
Co1	ppm	1	96.00	0.50	4.00	5.26	6.36
Co2	ppm	2	92.14	1.87	8.91	10.36	7.39
Cr1	ppm	5	670.00	2.50	18.00	25.33	38.64
Cr2	ppm	2	580.20	2.91	19.58	26.80	32.64
Cs1	ppm	1	37.00	0.50	2.00	2.60	2.41
Cu2	ppm	2	234.50	2.26	13.61	20.89	22.07
Dy2	ppm	0.2	32.48	0.10	4.20	4.58	2.55
Eu1	ppm	0.2	5.60	0.10	0.90	0.99	0.51
Fe1	%	0.01	12.00	0.49	2.10	2.36	1.37
Fe2	%	0.01	14.96	0.48	2.46	2.77	1.59
Hf1	ppm	1	25.00	0.50	7.00	7.10	3.05
Hg1	ppm	1	0.50	0.50	0.50	0.50	0.00
Ir1	ppb	5	2.50	2.50	2.50	2.50	0.00
K2	%	0.01	3.56	0.17	1.99	1.97	0.52
La1	ppm	0.5	150.00	0.03	18.00	19.94	10.63
La2	ppm	1	166.87	1.83	21.33	23.54	11.61
Li2	ppm	0.2	199.02	1.35	11.84	15.04	12.21
LOI	%		38.03	0.38	4.00	5.59	4.98
Lu1	ppm	0.05	2.90	0.17	0.48	0.55	0.26
Mg2	%	0.01	3.30	0.04	0.39	0.48	0.39
Mn2	ppm	2	8834.24	36.23	473.86	637.92	700.48
Mo1	ppm	1	18.00	0.50	0.50	0.75	1.14
Mo2	ppm	1	27.00	0.50	1.05	1.23	1.53
Na1	%	0.01	3.48	0.31	1.69	1.69	0.32
Na2	%	0.01	4.06	0.44	1.99	1.95	0.38
Nb2	ppm	2	145.09	3.57	12.97	13.87	6.78

Table 4. Continued

		Detection limit	Maximum	Minimum	Median	Mean	Standard Deviation
Nd1	ppm	5	179.00	2.50	13.00	15.45	13.21
Ni1	ppm	20	130.00	10.00	10.00	10.59	6.81
Ni2	ppm	2	139.96	1.66	7.75	9.85	9.30
P2	ppm	5	3381.76	25.87	330.34	440.03	348.00
Pb2	ppm	2	266.55	1.91	18.19	21.24	15.85
Rb1	ppm	5	230.00	2.50	76.00	77.72	37.37
Rb2	ppm		218.11	11.38	87.03	91.20	33.85
Sb1	ppm	0.1	7.60	0.05	0.30	0.43	0.52
Sc1	ppm	0.1	32.50	1.20	9.00	9.22	5.33
Sc2	ppm	1	39.99	1.18	10.84	11.02	6.29
Se1	ppm	1	3.00	0.50	0.50	0.51	0.09
Sm1	ppm	0.1	57.80	0.60	3.80	4.24	3.31
Sn1	ppm	0.01	0.03	0.01	0.01	0.01	0.00
Sr1	%	0.05	0.14	0.03	0.03	0.03	0.00
Sr2	ppm	2	934.47	17.08	147.53	166.82	85.45
Ta1	ppm	0.2	6.60	0.10	0.10	0.94	1.00
Tb1	ppm	0.5	6.90	0.25	0.25	0.46	0.50
Th1	ppm	0.2	62.70	0.10	7.50	8.61	5.42
Ti2	ppm	5	33198.31	1579.06	4594.52	4808.07	2573.87
U1	ppm	0.5	28.00	0.25	1.70	1.80	1.53
V2	ppm	5	535.54	3.85	65.82	75.36	51.87
W1	ppm	1	6.00	0.50	0.50	0.54	0.32
Y2	ppm	2	152.66	3.92	24.80	27.02	11.90
Yb1	ppm	0.2	20.60	0.90	3.30	3.66	1.77
Zn1	ppm	50	390.00	25.00	25.00	30.59	23.47
Zn2	ppm	2	429.36	9.99	32.20	40.10	31.14
Zr1	%	0.01	0.10	0.01	0.01	0.02	0.02
Zr2	ppm	2	596.29	27.75	117.95	128.21	46.79

Musgravetown Group and Random Formation. Similar high values for arsenic are found overlying the same rock units on the Bonavista Peninsula (Batterson and Taylor, 2001). Arsenic is moderately correlated with antimony (0.453), cobalt (0.425), and manganese (0.455). Field and laboratory duplicates 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 6% of data points are above this value within the study area. The eastern side of the Burin Peninsula is enriched in arsenic, although most areas are removed from communities, with the exception of Monkstown where a series of high values (38 to 85 ppm) were recorded. The highest value (450 ppm) was recorded adjacent to the abandoned community of St. Kryan's. The proximity of sites with high arsenic values to local or regional water supplies should be examined with a view to further testing of water quality in the region.

Table 5. Correlation matrix

	Al2	As1	Au1	Ba2	Be2	Br1	Ca2	Cd2	Ce2	Co2	Cr2	Cs1	Cu2	Dy2	Eu1	Fe2	Hf1	K2	La2	Li2	LOI	Lu1	Mg2	Mn2
Al2	1.000																							
As1	0.227	1.000																						
Au1	0.069	0.035	1.000																					
Ba2	0.619	0.182	0.048	1.000																				
Be2	-0.238	-0.065	-0.007	-0.322	1.000																			
Br1	0.309	0.137	0.004	0.052	-0.167	1.000																		
Ca2	0.341	-0.035	0.013	0.129	-0.338	-0.092	1.000																	
Cd2	0.349	0.278	0.018	0.247	-0.047	0.078	0.323	1.000																
Ce2	0.145	0.040	0.018	0.014	0.691	0.020	0.045	0.259	1.000															
Co2	0.626	0.425	0.108	0.379	-0.268	0.250	0.451	0.482	0.155	1.000														
Cr2	0.316	0.167	-0.002	0.176	-0.217	0.164	0.312	0.221	0.003	0.501	1.000													
Cs1	0.394	0.168	0.053	0.390	0.067	0.107	-0.137	0.282	0.174	0.280	0.131	1.000												
Cu2	0.444	0.246	0.151	0.256	-0.071	-0.002	0.324	0.403	0.199	0.561	0.316	0.252	1.000											
Dy2	0.148	0.012	0.018	-0.030	0.501	-0.073	0.174	0.290	0.738	0.176	-0.038	0.110	0.245	1.000										
Eu1	0.368	0.111	0.063	0.209	0.121	0.054	0.396	0.435	0.587	0.458	0.173	0.226	0.352	0.635	1.000									
Fe2	0.608	0.264	0.142	0.286	-0.233	0.369	0.427	0.460	0.205	0.765	0.451	0.203	0.502	0.186	0.484	1.000								
Hf1	-0.377	-0.099	-0.037	-0.259	0.356	-0.112	-0.389	-0.187	0.087	-0.367	-0.255	-0.022	-0.262	0.175	0.039	-0.349	1.000							
K2	-0.264	-0.087	-0.022	-0.023	0.510	-0.393	-0.556	-0.226	0.036	-0.492	-0.364	0.145	-0.236	0.083	-0.292	-0.591	0.398	1.000						
La2	0.211	0.028	0.028	0.134	0.487	-0.100	0.230	0.376	0.817	0.238	0.046	0.211	0.284	0.782	0.666	0.227	0.019	0.028	1.000					
Li2	0.518	0.230	0.056	0.350	0.091	0.097	-0.060	0.299	0.181	0.425	0.271	0.487	0.415	0.119	0.271	0.420	-0.123	0.023	0.268	1.000				
LOI	0.395	0.169	0.012	0.111	-0.175	0.845	-0.058	0.137	0.080	0.357	0.279	0.208	0.055	-0.058	0.111	0.483	-0.160	-0.484	-0.062	0.172	1.000			
Lu1	-0.034	0.015	0.004	-0.096	0.519	-0.041	-0.179	0.089	0.476	-0.057	-0.141	0.179	0.012	0.629	0.374	-0.035	0.651	0.253	0.409	0.053	-0.041	1.000		
Mg2	0.609	0.114	0.040	0.341	-0.278	0.056	0.656	0.410	0.104	0.723	0.624	0.189	0.582	0.179	0.435	0.639	-0.384	-0.456	0.208	0.358	0.159	-0.081	1.000	
Mn2	0.428	0.455	0.068	0.329	0.151	0.129	0.190	0.356	0.472	0.640	0.212	0.260	0.454	0.346	0.465	0.492	-0.219	-0.185	0.444	0.439	0.213	0.111	0.346	1.000
Mo2	0.248	0.177	0.130	0.185	-0.047	0.138	-0.074	0.145	0.057	0.102	0.040	0.175	0.164	0.005	0.046	0.156	-0.032	0.003	0.074	0.133	0.192	0.047	0.033	0.084
Na2	-0.177	-0.224	0.041	-0.155	0.029	-0.265	0.166	-0.099	-0.001	-0.200	-0.285	-0.338	-0.086	0.165	-0.038	-0.193	0.046	-0.003	0.029	-0.361	-0.364	0.118	-0.097	-0.171
Nb2	-0.059	-0.037	0.026	-0.129	0.500	-0.028	-0.262	-0.043	0.356	-0.126	-0.158	0.076	-0.063	0.411	0.090	-0.057	0.456	0.362	0.352	0.045	-0.034	0.548	-0.204	0.008
Nd1	0.206	0.090	-0.029	0.069	0.326	0.058	0.148	0.325	0.680	0.269	0.093	0.171	0.220	0.615	0.727	0.301	0.113	-0.140	0.699	0.221	0.121	0.426	0.213	0.427
Ni2	0.478	0.273	0.036	0.277	-0.157	0.104	0.342	0.324	0.100	0.675	0.826	0.234	0.582	0.097	0.328	0.564	-0.295	-0.337	0.193	0.482	0.211	-0.093	0.747	0.449
P2	0.512	0.132	0.131	0.253	-0.090	0.086	0.462	0.476	0.291	0.603	0.216	0.194	0.498	0.370	0.529	0.609	-0.346	-0.319	0.408	0.332	0.189	-0.015	0.524	0.486
Pb2	0.116	0.047	0.045	0.066	0.096	-0.036	0.049	0.376	0.165	0.049	-0.032	0.106	0.206	0.183	0.149	0.050	0.017	0.093	0.272	0.107	-0.036	0.132	0.046	0.161
Rb2	-0.353	-0.077	-0.018	-0.255	0.582	-0.334	-0.553	-0.211	-0.005	-0.468	-0.324	0.154	-0.227	0.026	-0.335	-0.541	0.375	0.884	-0.007	0.087	-0.407	0.220	-0.459	-0.180
Sb1	0.373	0.453	0.119	0.288	-0.093	0.120	0.075	0.271	0.117	0.434	0.163	0.421	0.289	0.058	0.286	0.368	-0.110	-0.167	0.146	0.414	0.208	0.071	0.226	0.402
Sc2	0.684	0.168	0.052	0.413	-0.425	0.166	0.704	0.477	0.093	0.759	0.464	0.231	0.481	0.160	0.529	0.750	-0.462	-0.647	0.235	0.332	0.283	-0.121	0.794	0.394
Se1	0.026	-0.005	-0.012	-0.047	0.048	0.083	-0.035	-0.017	0.009	-0.035	-0.020	0.020	-0.012	0.031	-0.017	-0.023	0.023	0.021	0.004	-0.004	0.058	0.055	-0.039	-0.017
Sm1	0.188	0.076	0.004	0.033	0.589	0.044	0.102	0.316	0.884	0.201	0.042	0.215	0.222	0.782	0.706	0.247	0.136	-0.010	0.805	0.190	0.097	0.586	0.170	0.472
Sn1	-0.031	-0.009	-0.012	-0.041	-0.001	-0.009	-0.013	-0.028	-0.010	-0.019	-0.023	-0.012	-0.013	-0.009	-0.028	-0.023	-0.006	0.004	-0.017	-0.011	-0.019	0.006	-0.011	-0.016
Sr2	0.379	-0.037	0.043	0.242	-0.408	-0.023	0.897	0.306	0.006	0.447	0.275	-0.104	0.310	0.050	0.349	0.447	-0.413	-0.591	0.177	-0.034	0.009	-0.267	0.571	0.165
Ta1	-0.203	-0.067	-0.013	-0.226	0.457	-0.042	-0.295	-0.087	0.182	-0.230	-0.168	0.031	-0.118	0.215	-0.039	-0.211	0.403	0.382	0.161	-0.027	-0.105	0.407	-0.247	-0.062
Tb1	0.110	0.060	-0.001	-0.012	0.537	0.028	-0.003	0.196	0.719	0.098	-0.036	0.152	0.127	0.758	0.507	0.150	0.193	0.062	0.594	0.093	0.069	0.607	0.062	0.329
Th1	-0.049	-0.014	-0.018	-0.153	0.468	0.003	-0.304	-0.028	0.253	-0.143	-0.133	0.116	-0.072	0.243	0.033	-0.194	0.525	0.422	0.311	0.124	-0.032	0.485	-0.221	0.030
Ti2	0.462	0.094	0.142	0.339	-0.397	0.315	0.422	0.322	-0.013	0.672	0.327	0.153	0.238	-0.006	0.322	0.696	-0.269	-0.599	0.036	0.136	0.407	-0.068	0.497	0.178
U1	-0.017	0.021	0.007	-0.008	0.332	-0.080	-0.223	0.207	0.159	-0.045	-0.053	0.366	0.039	0.222	0.074	-0.124	0.394	0.372	0.250	0.235	-0.077	0.413	-0.103	0.027
V2	0.535	0.192	0.087	0.284	-0.411	0.340	0.510	0.400	-0.028	0.731	0.488	0.180	0.370	-0.048	0.303	0.778	-0.383	-0.655	-0.006	0.247	0.450	-0.157	0.633	0.262
W1	0.088	0.031	0.012	0.079	0.011	0.064	-0.057	0.014	0.026	0.056	0.032	0.084	0.139	0.017	-0.017	0.082	-0.046	-0.012	0.118	0.101	0.082	0.002	0.008	0.186
Y2	0.104	-0.024	0.023	-0.019	0.424	-0.122	0.161	0.285	0.604	0.130	-0.076	0.119	0.222	0.967	0.553	0.120	0.223	0.137	0.708	0.085	-0.125	0.651	0.149	0.236
Yb1	-0.036	0.005	-0.016	-0.118	0.547	-0.044	-0.198	0.086	0.503	-0.066	-0.139	0.182	0.031	0.683	0.334	-0.049	0.576	0.282	0.432	0.053	-0.045	0.946	-0.098	0.123
Zn2	0.513	0.139	0.049	0.331	0.241	0.061	0.310	0.576	0.610	0.508	0.230	0.282	0.520	0.560	0.590	0.520	-0.143	-0.197	0.583	0.401	0.156	0.315	0.586	0.530
Zr2	-0.120	0.010	0.011	0.030	0.355	-0.011	-0.368	-0.083	0.199	-0.206	-0.216	0.191	-0.087	0.299	-0.002	-0.220	0.523	0.392	0.186	-0.012	-0.039	0.629	-0.267	-0.051
	Al2	**As1**	**Au1**	**Ba2**	**Be2**	**Br1**	**Ca2**	**Cd2**	**Ce2**	**Co2**	**Cr2**	**Cs1**	**Cu2**	**Dy2**	**Eu1**	**Fe2**	**Hf1**	**K2**	**La2**	**Li2**	**LOI**	**Lu1**	**Mg2**	**Mn2**

Table 5. Continued

Mo2	Na2	Nb2	Nd1	Ni2	P2	Pb2	Rb2	Sb1	Sc2	Se1	Sm1	Sn1	Sr1	Sr2	Ta1	Tb1	Th1	Ti2	U1	V2	W1	Y2	Yb1	Zn2	Zr2
1.000																									
-0.147	1.000																								
0.080	0.135	1.000																							
0.073	-0.062	0.175	1.000																						
0.041	-0.242	-0.126	0.207	1.000																					
0.073	-0.018	-0.080	0.356	0.385	1.000																				
0.339	-0.051	0.085	0.115	0.032	0.165	1.000																			
-0.031	-0.078	0.329	-0.169	-0.306	-0.327	0.096	1.000																		
0.135	-0.270	-0.023	0.232	0.297	0.293	0.088	-0.139	1.000																	
0.107	-0.140	-0.252	0.257	0.539	0.597	0.057	-0.650	0.377	1.000																
-0.001	-0.035	0.066	0.007	-0.026	0.083	-0.006	0.046	-0.022	-0.039	1.000															
0.061	-0.026	0.337	0.799	0.154	0.317	0.182	-0.049	0.181	0.182	0.013	1.000														
-0.021	0.012	-0.010	-0.025	-0.021	-0.041	-0.013	0.009	-0.013	-0.010	-0.003	-0.007	1.000													
-0.040	0.179	-0.306	0.123	0.317	0.442	0.028	-0.613	0.097	0.664	-0.039	0.047	-0.016	0.261	1.000											
0.019	0.028	0.548	0.045	-0.173	-0.171	0.090	0.432	-0.085	-0.342	0.068	0.185	0.002	-0.037	-0.346	1.000										
0.028	0.054	0.387	0.570	0.041	0.200	0.096	-0.002	0.124	0.046	0.031	0.788	-0.017	-0.014	-0.070	0.220	1.000									
0.098	-0.070	0.500	0.159	-0.086	-0.106	0.181	0.488	-0.028	-0.314	0.074	0.223	-0.012	-0.027	-0.340	0.472	0.153	1.000								
0.112	-0.004	-0.059	0.108	0.323	0.396	-0.079	-0.600	0.288	0.705	-0.031	0.055	-0.019	0.041	0.494	-0.233	-0.005	-0.284	1.000							
0.060	-0.076	0.385	0.110	0.017	-0.064	0.166	0.428	0.099	-0.171	0.070	0.178	-0.013	0.012	-0.243	0.347	0.160	0.642	-0.188	1.000						
0.129	-0.164	-0.201	0.115	0.462	0.416	-0.060	-0.599	0.352	0.805	-0.029	0.045	-0.021	0.108	0.546	-0.290	-0.028	-0.326	0.864	-0.180	1.000					
0.064	-0.064	0.126	0.040	0.075	0.052	0.044	-0.017	0.038	0.022	-0.006	0.049	-0.006	-0.007	-0.052	0.101	-0.008	0.111	0.028	0.100	0.044	1.000				
0.008	0.235	0.425	0.509	0.048	0.331	0.179	0.071	0.023	0.123	0.040	0.657	-0.013	-0.036	0.033	0.232	0.684	0.259	-0.013	0.285	-0.075	0.022	1.000			
0.036	0.118	0.559	0.416	-0.087	0.005	0.124	0.236	0.047	-0.141	0.057	0.608	0.010	-0.035	-0.290	0.408	0.637	0.436	-0.110	0.388	-0.189	0.017	0.705	1.000		
0.133	-0.029	0.106	0.500	0.441	0.534	0.322	-0.251	0.296	0.517	-0.026	0.606	-0.018	-0.005	0.259	-0.015	0.505	0.009	0.295	0.073	0.322	0.044	0.488	0.311	1.000	
0.123	0.125	0.599	0.099	-0.217	-0.191	0.072	0.316	0.024	-0.296	0.070	0.230	-0.014	-0.017	-0.372	0.374	0.336	0.361	-0.114	0.353	-0.267	0.043	0.381	0.623	0.070	1.000
Mo2	**Na2**	**Nb2**	**Nd1**	**Ni2**	**P2**	**Pb2**	**Rb2**	**Sb1**	**Sc2**	**Se1**	**Sm1**	**Sn1**	**Sr1**	**Sr2**	**Ta1**	**Tb1**	**Th1**	**Ti2**	**U1**	**V2**	**W1**	**Y2**	**Yb1**	**Zn2**	**Zr2**

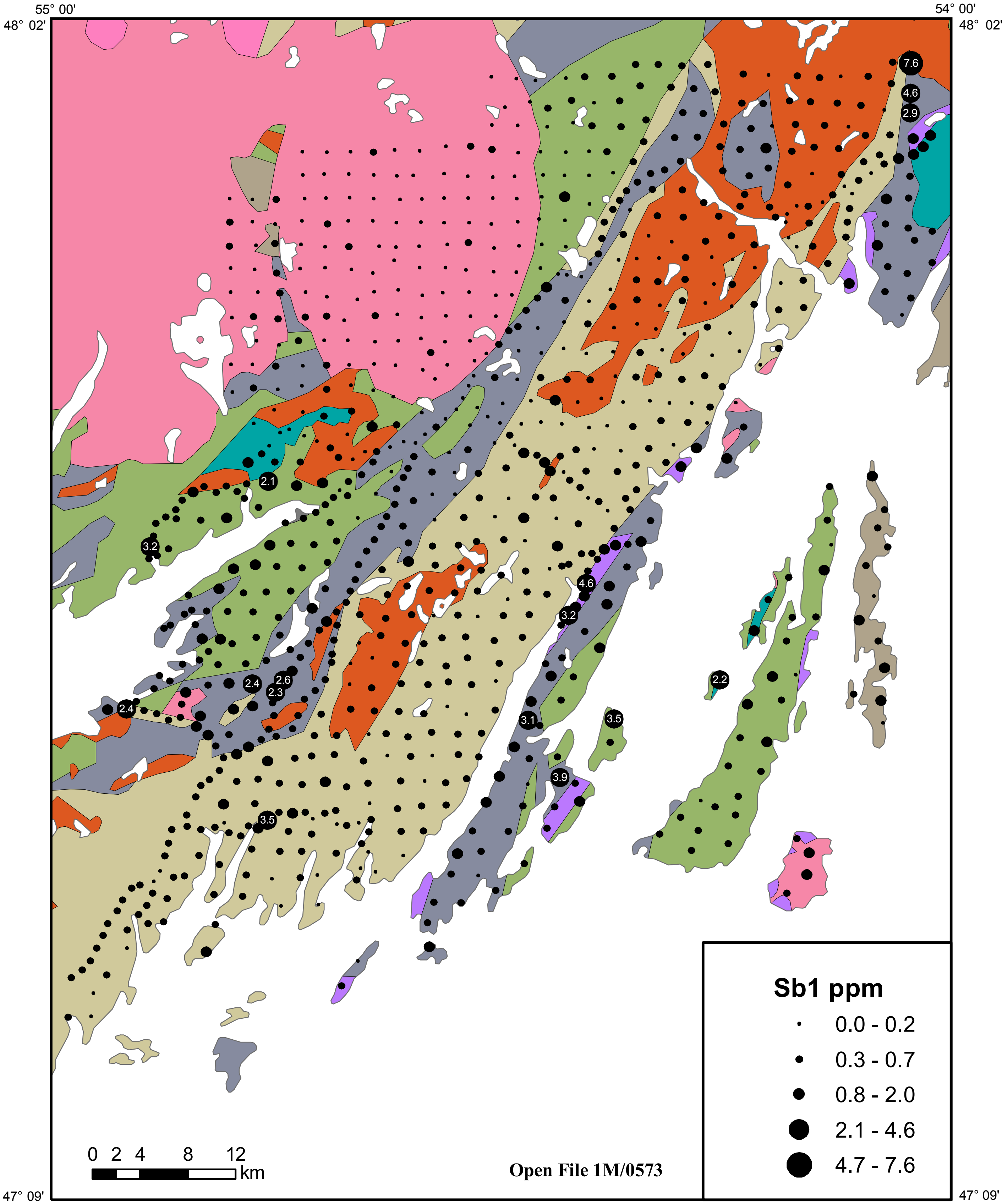


Figure 6. *Distribution of antimony in till.*

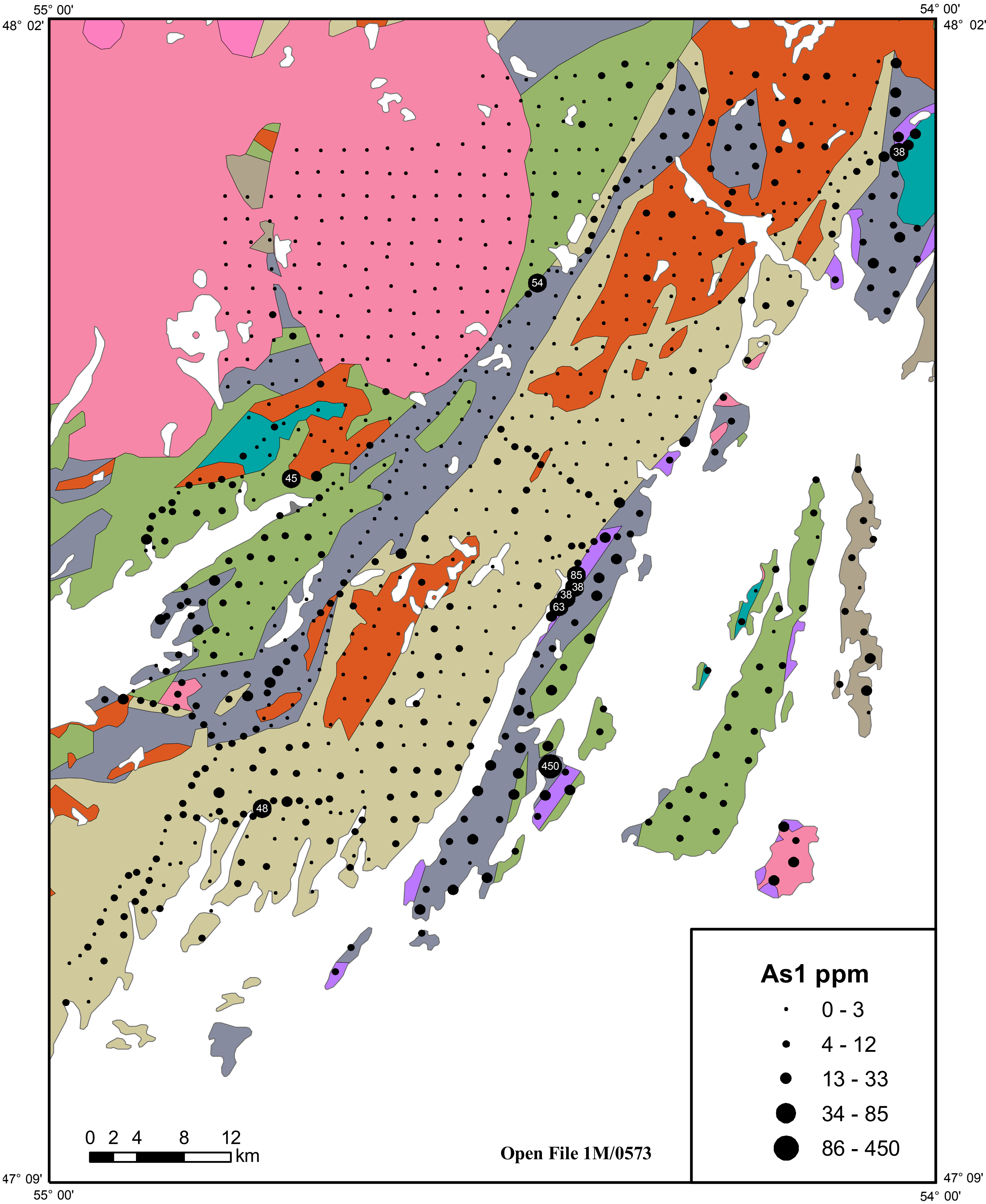


Figure 7. *Distribution of arsenic in till.*

COPPER (Cu)

The study area has numerous copper showings, mostly within the volcanic rocks of the Marystown Group, and sediments and associated volcanics of the Musgravetown Group and Random Formation. The till geochemistry generally reflects enrichment in these rock units.

The highest copper value recorded was 235 ppm (Figure 8) found in till overlying Musgravetown Group rocks at the north end of Placentia Bay. Other clusters of relatively high values were located overlying Musgravetown Group rocks on the east side of Fortune Bay. Of interest is the linear trend of copper enrichment in the southern part of the field area. This linear trend follows the route of the road to Petit Forte. Copper values north and south of the road are significantly lower, reducing the likelihood of adjacent mineralization. An explanation is unclear, e.g., the road postdates the use of leaded gasoline. Elevated values may be related to weathering in road cuts, but further research will be required to determine if this is, indeed, the case.

Copper is moderately to well correlated with cobalt (0.562), iron (0.502), manganese (0.454), magnesium (0.582), nickel (0.582), scandium (0.481), vanadium (0.490) and zinc (0.520). Field and laboratory duplicates showed a high degree of correlation, and the data is thus considered accurate and precise.

GOLD (Au)

The gold in till (Figure 9) data is difficult to interpret, and shows a spotty distribution. The small (<1 kg) sample size is likely a factor. 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.

The highest value recorded within the study area is 61 ppb, found in sediment overlying the Ackley granite in the north part of the area. A duplicate sample taken at the same site showed a value below detection limit, highlighting the difficulty of reproducing gold geochemistry. Several gold showings exist in the central part of the Burin Peninsula within the Marystown Group. One of those, at Hickey's Pond, showed a relatively high gold in till value (27 ppb), and several other high values are found within the same rock group. Of note is the 37 ppb value recorded from the southern end of Merasheen Island in till overlying the Musgravetown Group. This is the second highest value in the study area.

Gold is poorly correlated with all other elements analyzed. Field and laboratory duplicates showed a low degree of correlation.

LEAD (Pb)

The area contains a single lead showing, found within the Marystown Group. This rock group contains the highest value (267 ppm; Figure 10). Clusters of high lead values also occur within the Musgravetown Group, where values up to 160 ppm are found. Lead shows moderate correlation with arsenic cadmium (0.376), lanthanum (0.272), molybdenum (0.339), and zinc (0.322). Field and laboratory duplicates showed a high degree of correlation, and the data is thus considered accurate and precise.

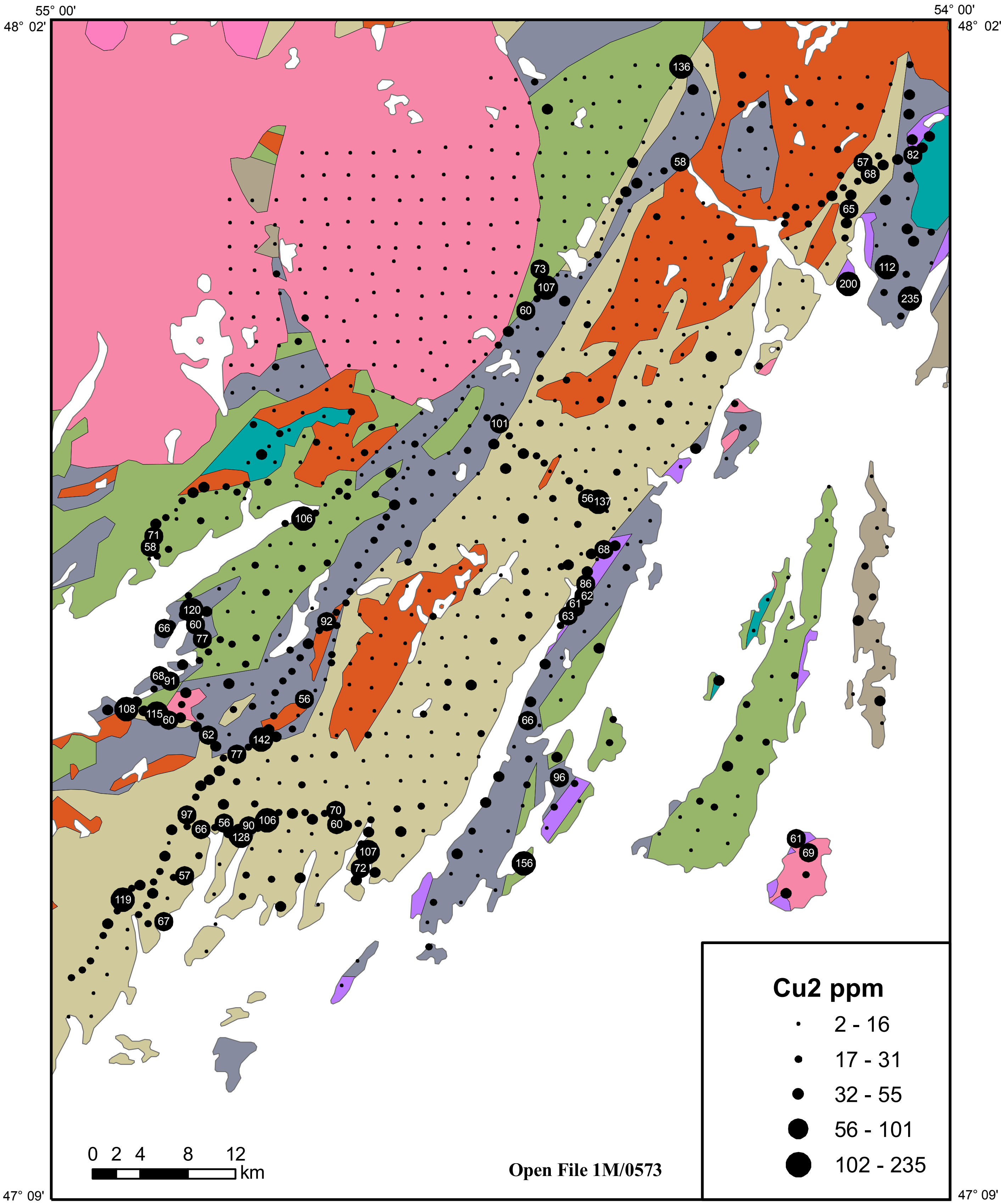


Figure 8. *Distribution of copper in till.*

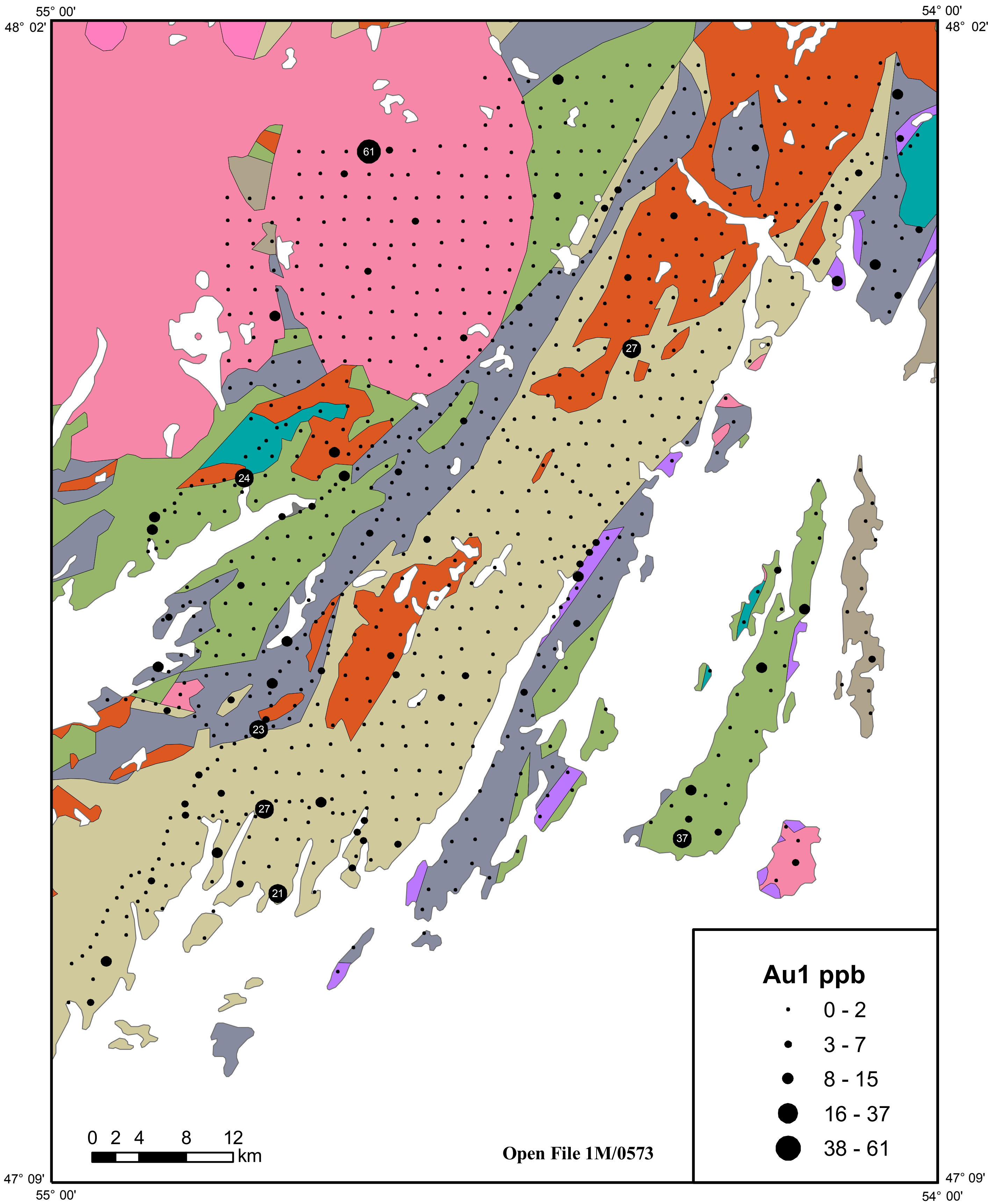


Figure 9. *Distribution of gold in till.*

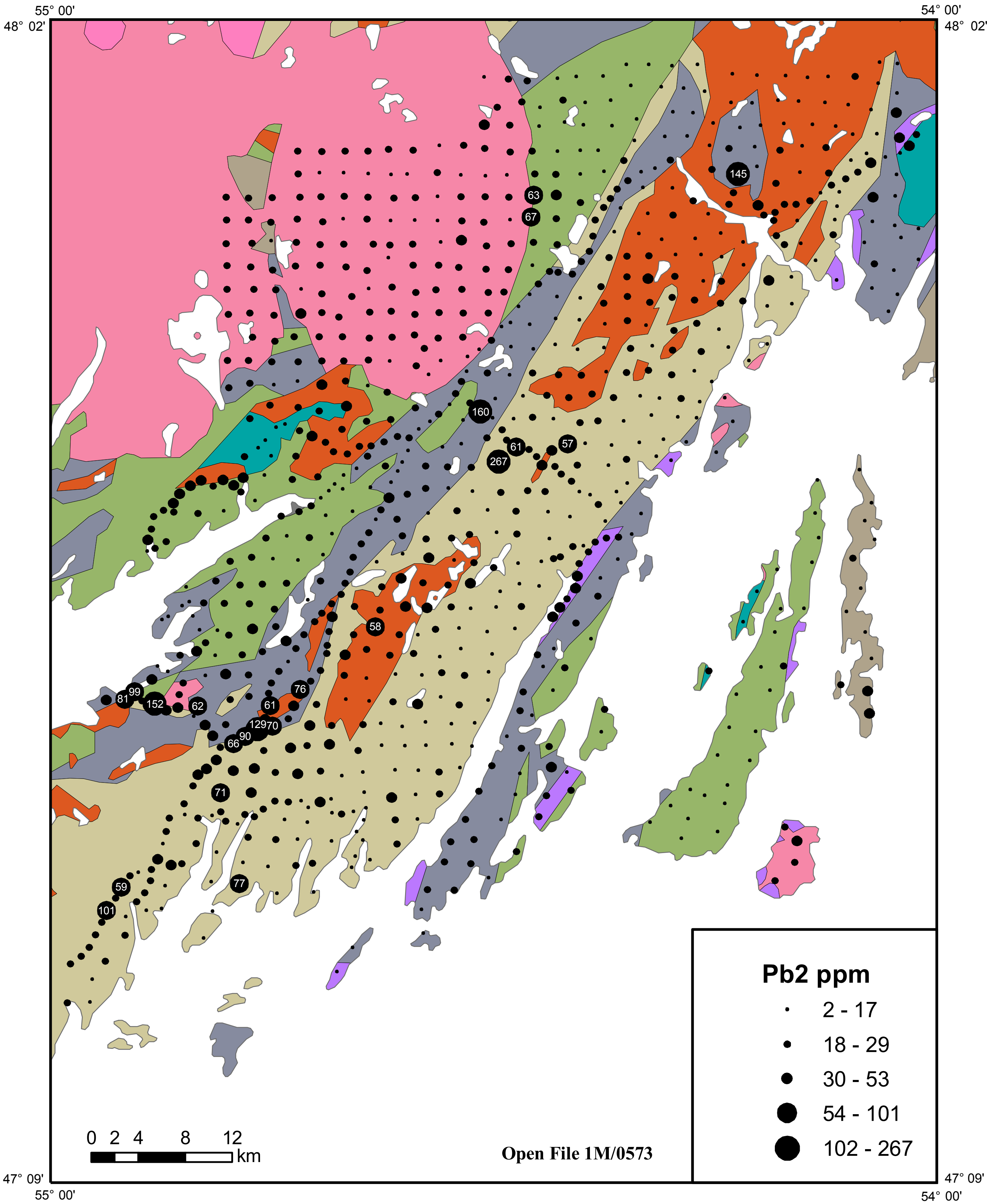


Figure 10. *Distribution of lead in till.*

URANIUM (U)

Uranium (Figure 11) shows several clusters of high values in till overlying granites and granitoid intrusions on the Fortune Bay side of the Burin Peninsula, and on Red Island. The highest recorded value was 28 ppm located on the southeastern edge of the study area, in a cluster with several other relatively high values (5.3 ppm and 5.7 ppm). A similar cluster is found on the north side of Fortune Bay where values of 5.1 ppm, 8.5 ppm and 5.6 ppm are recorded overlying volcanic rocks of the Musgravetown and Long Harbour groups. A cluster of three samples on Red Island overlying biotite granite shows values of 8.5 ppm, 10 ppm, and 13.2 ppm. The Ackley Granite is enriched in uranium relative to the surrounding areas, with values in till reaching 8.1 ppm. In comparison, Batterson and Taylor (2004) recorded 2 high values of 20 ppm and 46 ppm, and a range of values between 3 ppm and 12 ppm for till samples in the uranium-rich Melody Lake–Moran Lake areas of the Central Mineral Belt in Labrador. The values on the northern Burin Peninsula are thus considered to indicate a potential for uranium mineralization in this area.

Uranium is moderately to well correlated with thorium (0.642) and moderately correlated with beryllium (0.332), cesium (0.366), hafnium (0.394), niobium (0.385), potassium (0.372), rubidium (0.428), yttrium (0.388), and zirconium (0.353). Field and laboratory duplicates showed a moderate degree of correlation, and the data is thus considered accurate and precise.

YTTRIUM (Y)

The highest value for yttrium (Figure 12) was 153 ppm, found in till overlying volcanic rocks of the Musgravetown Group along the northeast shore of Fortune Bay. This area shows a distinct clustering of values. In comparison, Batterson (1989) recorded similar yttrium values within the dispersal train from the Strange Lake Zr–Nb–Y–Be–REE deposit in northern Labrador. Beryllium (Figure 16), niobium (Figure 37), zirconium (Figure 54), and rare-earth-elements (REE) are also relatively enriched within this area. These data suggest that this area of Fortune Bay is a potential rare metal exploration target.

Yttrium is moderately to well correlated with beryllium (0.424), cerium (0.604), dysprosium (0.967), europium (0.553), lanthanum (0.708), lutetium (0.651), neodymium (0.509), samarium (0.657), terbium (0.684) and ytterbium (0.705).

ZINC (Zn)

Zinc (Figure 13) has a high value of 429 ppm, found in tills overlying rocks of the Musgravetown Group in the southwest of the study area near Jacques Fontaine. This area contains a cluster of values between 82 ppm and 196 ppm. Several other clusters of relatively high values are found overlying Musgravetown Group rocks. The only zinc showing in the area is on Merasheen Island, although zinc values in till are low in most of the 24 samples from the island.

Zinc is moderately to well correlated with aluminum (0.513), cadmium (0.576), cerium (0.610), cobalt (0.508), copper (0.520), dysprosium (0.560), europium (0.590), iron (0.520), lanthanum (0.583), magnesium (0.586), manganese (0.530), neodymium (0.500), phosphorous (0.534), scandium (0.517) samarium (0.606) and terbium (0.505). Field and laboratory duplicates showed a high degree of correlation, and the data is thus considered accurate and precise.

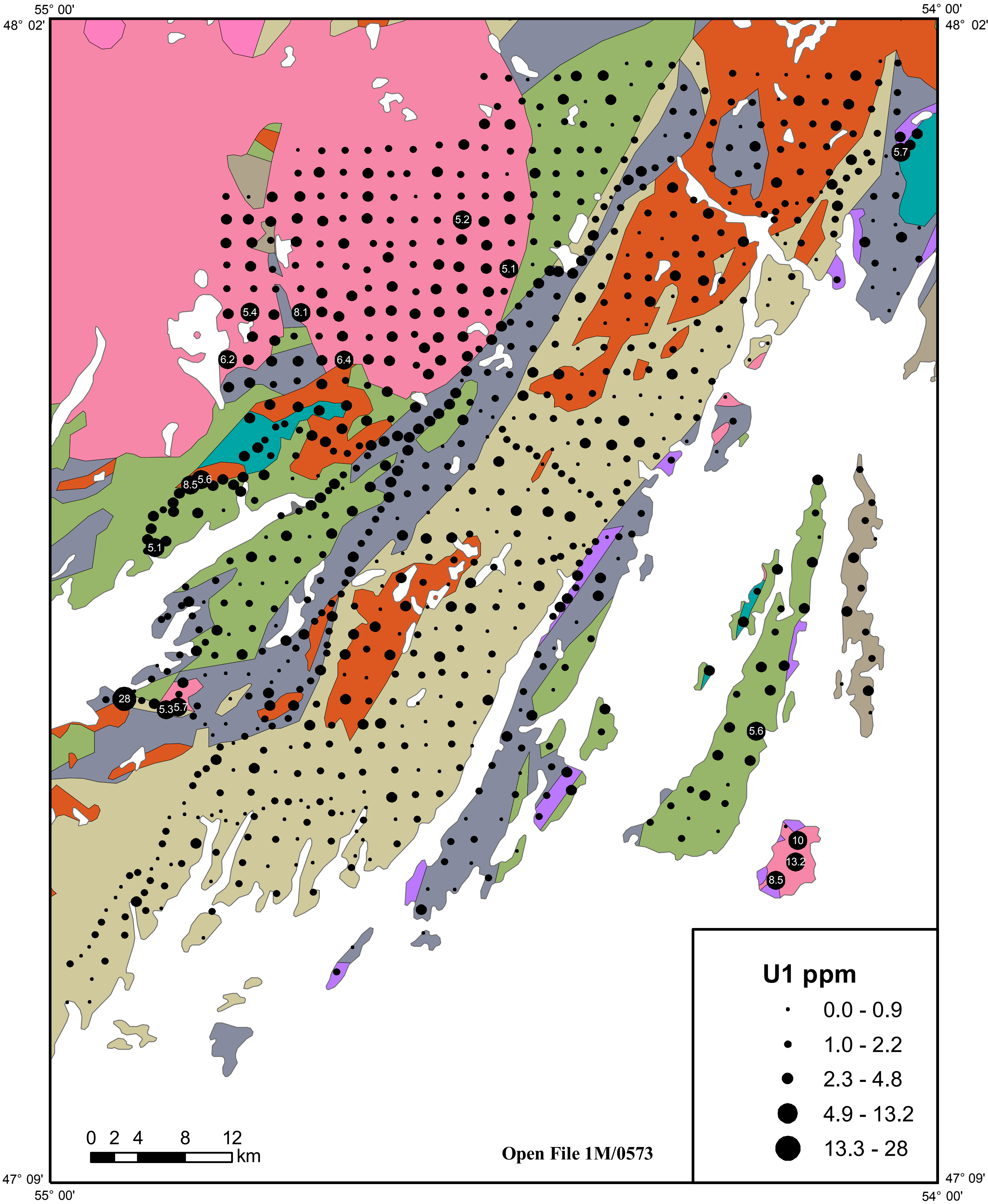


Figure 11. *Distribution of uranium in till.*

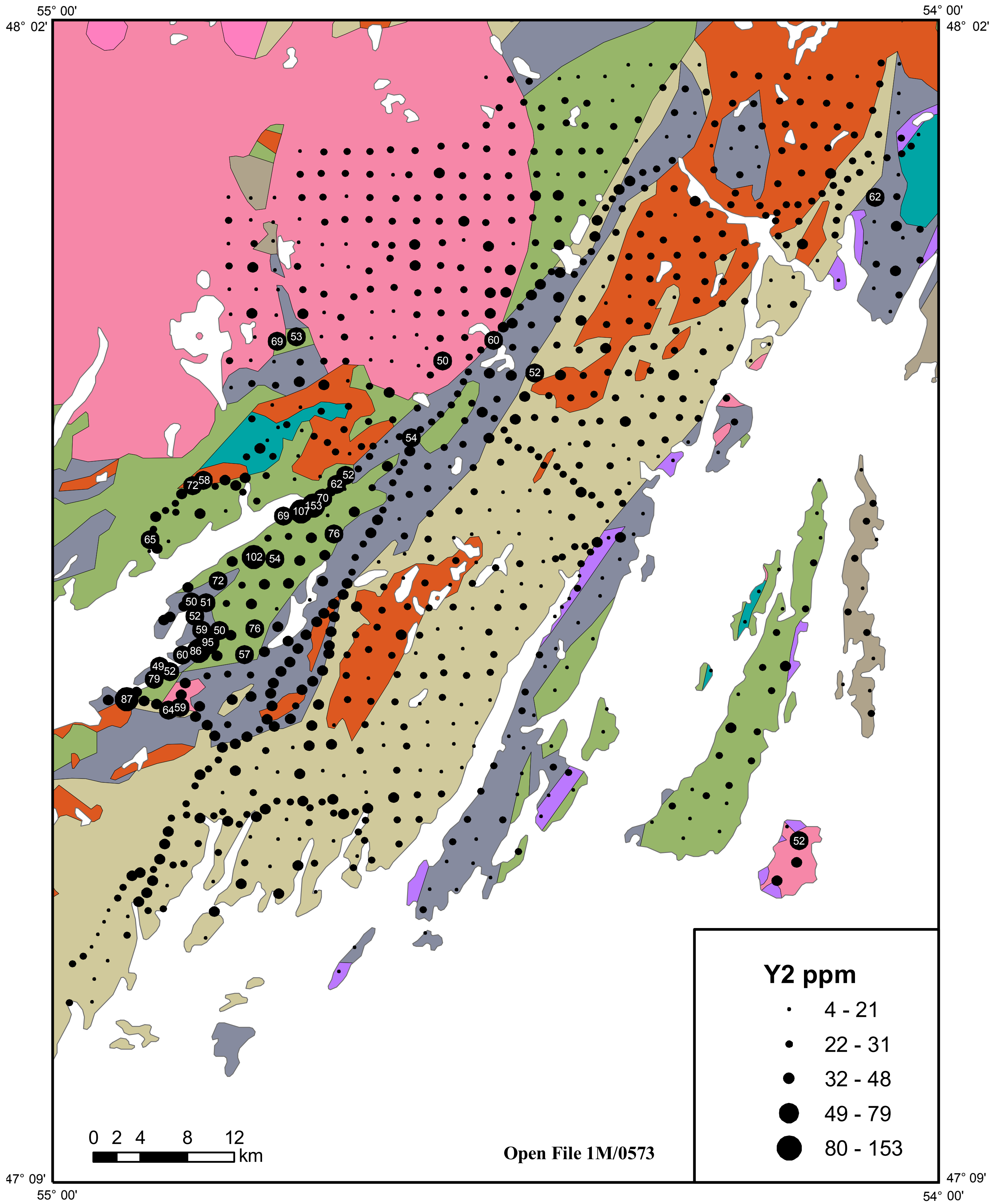


Figure 12. *Distribution of yttrium in till.*

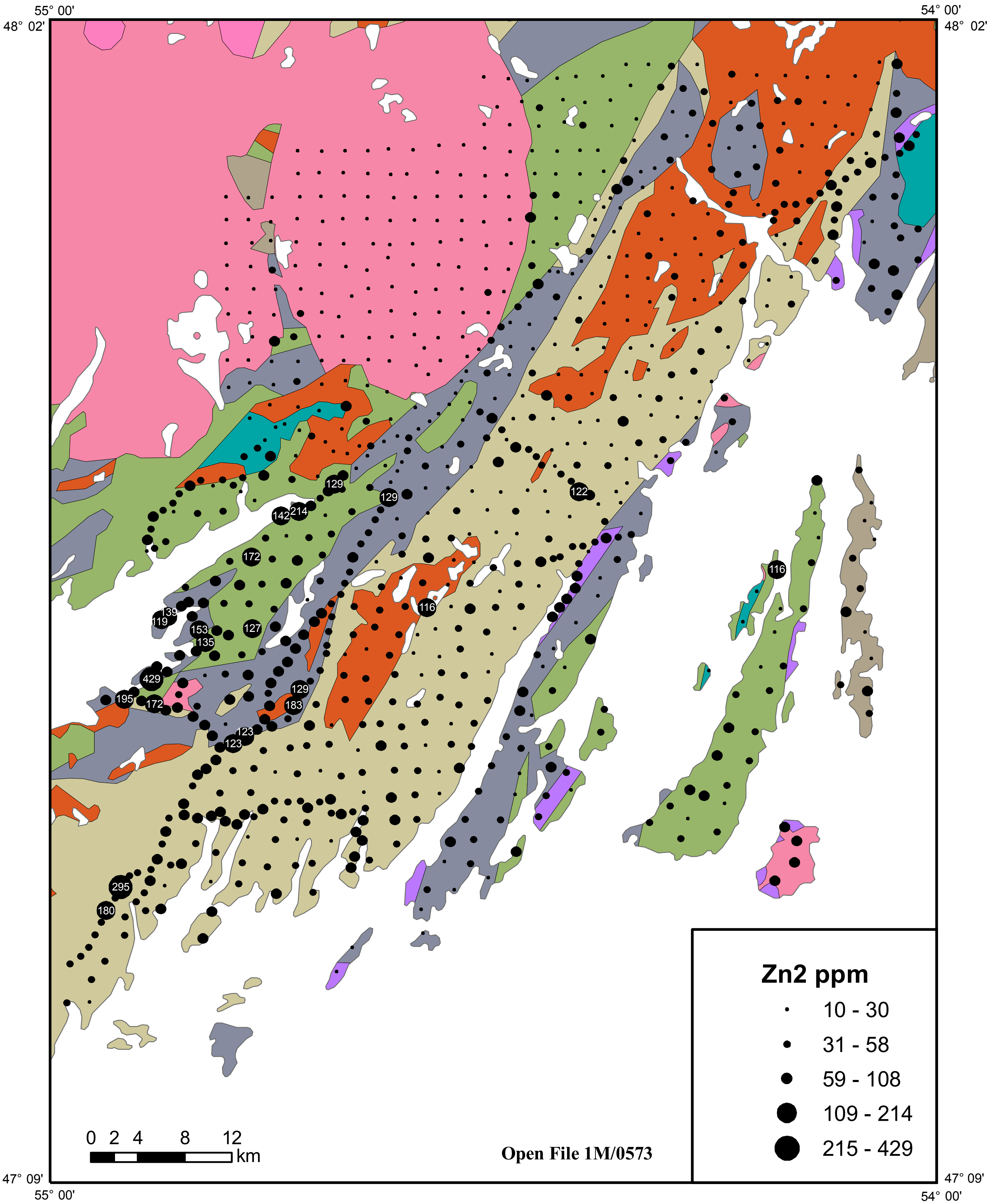


Figure 13. *Distribution of zinc in till.*

OTHER ELEMENTS

REE have their highest values in tills overlying Musgravetown Group rocks around the northeast coast of Fortune Bay: Lanthanum (Figure 29) records values up to 167 ppm, cerium (Figure 20) 1227 ppm, neodymium (Figure 38) 179 ppm, samarium (Figure 44) 58 ppm, europium (Figure 25) 5.6 ppm, terbium (Figure 48) 6.9 ppm, dysprosium (Figure 24) 33 ppm, ytterbium (Figure 53) 21 ppm, and lutetium (Figure 32) 21 ppm. Chromium (Figure 22) records several high values (580 ppm and 458 ppm) in till overlying rocks of the Marystown Group. Potassium (Figure 28) shows a strong correlation with bedrock, particularly with the Ackley granite which records values up to 3.1%. High values for nickel (Figure 39) up to 140 ppm are found in tills overlying Marystown Group rocks near Petit Forte. Thorium (Figure 49) is relatively enriched in tills overlying the Ackley granite and other Devonian granite intrusions (e.g., Berry Hills granite (O'Brien *et al.*, 1984)). Titanium (Figure 50) is relatively enriched overlying Musgravetown Group rocks in the southern half of Merasheen Island. Vanadium (Figure 51) shows a similar distribution.

SUMMARY

The till geochemistry highlights the distinct differences in bedrock geology across the study area. Tills overlying the Ackley Granite are low in calcium, cobalt, chromium, magnesium, scandium, titanium, vanadium, but relatively enriched in potassium. There are likely phase differences in the Ackley granite; beryllium is significantly enriched in tills between Gisborne Lake and Dunn's Mountain. The smaller granite intrusions (Red Island and Berry Hills) are likely peralkaline. Tills overlying these areas are enriched in zirconium, uranium, beryllium, niobium and REE. Theses areas are potential exploration targets.

Tills overlying the Musgravetown Group near Fortune Bay are relatively enriched in many of the REE compared to tills overlying Musgravetown Group rocks on the Placentia Bay side of the Burin Peninsula. This area is thus considered an exploration target.

Gold shows a spotty distribution across the area, although the showing at Hickey's Pond was highlighted by the data. Several other highs remain unexplained, although potential exploration should consider the inherent difficulties in reproducing gold geochemistry data from small (<1 kg) sample sizes.

The till geochemistry indicates that regional and local ice flow appears to have had limited influence on dispersal patterns. Geochemical data generally shows a strong affinity to underlying bedrock chemistry with little down-ice transport away from the source. Regional ice flow was from the northwest into Placentia Bay, followed by a westward flow from Placentia Bay and a local, topographically controlled flow into Fortune Bay.

Work planned for summer 2006 should more clearly define geochemical patterns in the area. Sampling for geochemical analyses will continue west along the north shore of Fortune Bay, and southwest on the Burin Peninsula.

ACKNOWLEDGMENTS

We would like to thank the following for their contribution to the project. Gerry Hickey provided his usual high calibre of logistical support for the project. Till sampling was carried out with the excellent assistance of Chris Hicks and Pat Donovan, and the helicopter skills of Baxter Slade (Newfoundland Helicopters). Terry Sears produced the figures. The manuscript was improved through review by Dave Liverman.

REFERENCES

Batterson, M.J.
1989: Quaternary geology and glacial dispersal in the Strange Lake area, Labrador. Newfoundland Department of Mines and Energy, Geological Survey Branch, Report 89-3, 51 pages.

Batterson, M.J. and Liverman, D.G.E.
2001: The contrasting styles of glacial dispersal in Newfoundland and Labrador: Methods and case studies. Geological Society of London, Special Publication 185, pages 267-285.

Batterson, M.J. and Taylor, D.M.
2001a: Quaternary geology and till geochemistry of the Bonavista Peninsula. *In* Current Research. Newfoundland Department of Mines and Energy, Geological Survey, Report 2001-1, pages 267-278.

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

2003a: Regional till geochemistry and surficial geology of the western Avalon Peninsula and Isthmus. *In* Current Research. Newfoundland Department of Mines and Energy, Geological Survey, Report 03-1, pages 259-272.

2003b: Till geochemistry of the western Avalon Peninsula and Isthmus. Newfoundland Department of Mines and Energy, Geological Survey, Open File NFLD 2824, 169 pages.

2004a: Till geochemistry of the central Avalon and Bay de Verde peninsulas, Newfoundland. Newfoundland Department of Mines and Energy, Geological Survey, Open File NFLD/2869, 189 pages.

2004b: Regional till geochemistry and surficial geology of the central Avalon and Bay de Verde peninsulas. *In* Current Research. Newfoundland Department of Mines and Energy, Geological Survey, Report 04-1, pages 93-106.

Batterson, M.J., Taylor, D.M. and Davenport, P.H.
1998: Till geochemistry of the Grand Falls-Mount Peyton area. Newfoundland Department of Mines and Energy, Geological Survey, Open File NFLD/2664.

Batterson, M.J., Taylor, D.M., Bell, T., Brushett, D. and Shaw, J.
2006: Regional ice-flow mapping, surficial geology and till geochemistry of the northern Burin Peninsula and adjacent Placentia Bay. *In* Current Research. Newfoundland Department of Mines and Energy, Geological Survey, Report 06-1, pages 161-176.

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., Hayes, J.P. and Knight, I.
1990: Geology of the Island of Newfoundland. Map 90-01, Newfoundland Department of Mines and Energy, Geological Survey, 1: 500 000 scale.

Dickson, W.L.
1983: Geological map of the Ackley Granite, eastern Newfoundland. Map 81-005. Scale: 1:100 000. *In* Geology, Geochemistry and Mineral Potential of the Ackley Granite and Parts of the North West Brook and Eastern Meelpaeg Complexes, Southeast Newfoundland (Parts of Map Areas 1M/10, 11, 14, 15, 16). Newfoundland Department of Mines and Energy, Mineral Development Division, Report 83-06, 139 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.

Grant, D.R.
1975: Glacial features of the Hermitage-Burin Peninsula area, Newfoundland. *In* Current Research, Part C. Geological Survey of Canada, Paper 75-1, pages 333-334.

1977: Glacial style and ice limits, the Quaternary stratigraphic record, and changes of land and ocean level in the Atlantic Provinces, Canada. Géographic Physique et Quaternaire, Volume 31, pages 283-285.

1980: Quaternary sea-level change in Atlantic Canada as an indication of crustal delevelling. *In* Earth Rheology, Isostacy and Eustary, pages 201-214. *Edited by* N.A. Morner. Wiley, 599 pages.

1987: 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 no. 1, pages 391-440.

Iverson, N.R.
1991: Morphology of glacial striae: Implications for abrasion of glacier beds and fault surfaces. Geological Society of America Bulletin, Volume 103, pages 1308-1316.

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

Jenness, S.E.
1960: Late-Pleistocene glaciation of eastern Newfoundland. Geological Society of America Bulletin, Volume 71, pages 161-180.

Kirby, F.T., Ricketts, R.J. and Vanderveer, D.G.
1983: Inventory of aggregate resources in Newfoundland and Labrador. Newfoundland Department of Mines and Energy, Mineral Development Division, Scale 1:250 000, Open File NFLD 1287.

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.G.E. and St. Croix, L.
1989: Quaternary geology of the Baie Verte Peninsula. *In* Current Research. Newfoundland Department of Mines, Geological Survey of Newfoundland, Report 89-1, pages 237-247.

Liverman, D.G.E., Klassen, R.A., Davenport, P.H. and Honovar, P.
1996: Till geochemistry, Buchans-Roberts Arm belt (NTS 2E/5, 2E/12, 12A/15, 12A/16, 12H/1 and 12H/8). Newfoundland Department of Mines and Energy, Geological Survey, Open File NFLD/2596.

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.

MacClintock, P. and Twenhofel, W.H.
1940: Wisconsin glaciation of Newfoundland. Bulletin of the Geological Society of America, Volume 51, pages 1729-1756.

McCuaig, S.
2002: Till geochemistry of the Alexis River region (NTS map areas 13A/10, 14 and 15). Newfoundland and Labrador Department of Mines and Energy, Geological Survey, Open File 013A/0046.

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

Miller, R.R.
1989: Rare metal targets in insular Newfoundland. *In* Current Research. Newfoundland Department of Mines, Geological Survey of Newfoundland, Report 89-1, pages 171-179.

O'Brien, S.J. and Taylor, S.W.
1983: Geology of the Baine Harbour (1M/7) and Point Enragee (1M/6) map areas, southeastern Newofundland. Newfoundland Department of Mines and Energy, Mineral Development Division, Report 83-05, 70 pages.

O'Brien, S.J., Wardle, R.J. and King, A.F.
1983: The Avalon Zone: A Pan-African Terrane in the Appalachian orogen of Canada. Geological Journal, Volume 18, pages 195-222.

O'Brien, S.J., Nunn, G.A.G., Dickson, W.L. and Tuach, J.
1984: Gisborne Lake, Newfoundland. Map 84-060. Scale: 1:50 000. *In* Geology of the Terrenceville (1M/10) and Gisborne Lake (1M/15) Map Areas, Southeast Newfoundland. Newfoundland Department of Mines and Energy, Mineral Development Division, Report 84-04, 61 pages, enclosures (2 maps, cross-sections).

O'Driscoll, C.F. and O'Brien, S.J.
1990: Geology of the Paradise Peninsula area (Bar Haven to Marticot Island) Placentia Bay, Newfoundland (parts of 1M/7, 1M/8 and 1M/9). Map 90-043. Scale 1:50 000. Newfoundland Department of Mines and Energy, Geological Survey Branch, Open File 001M/0315.

O'Driscoll, C.F. and Hussey, E.M.
1978: Sound Island, Newfoundland. Newfoundland Department of Mines and Energy, Mineral Development Division, Map 78-63.

O'Driscoll, C.F., Stapleton, G.J. and King, D.W.
1995: Mineral Occurrence Map, Belleoram/St. Lawrence, Newfoundland. Map 95-16. Scale 1:250 000. Newfoundland Department of Natural Resources, Geological Survey.

Ricketts, M.J.
1986: Detailed aggregate mapping related to concrete platform construction. *In* Current Research. Newfoundland Department of Mines and Energy, Mineral Development Division, Report 86-01, pages 291-296.

Shaw, J. and Forbes, D.L.
1995: The postglacial relative sea-level lowstand in Newfoundland. Canadian Journal of Earth Sciences, Volume 32, pages 1308-1330.

Shaw, J., Ward, B., Bell, T., Brushett, D., Robertson, A., Atkinson, A., Standen, G. and Murphy, R.
2006: Cruise Report 2005-051, CCGS Matthew. Surveys in Placentia Bay, Newfoundland. Unpublished Cruise Report, Geological Survey of Canada (Atlantic), Dartmouth, NS.

Taylor, D.M.
2001: Newfoundland Striation Database. Newfoundland Department of Mines and Energy, Geological Survey, Open File NFLD/2195, version 4.

Tuach, J.
1984: Metallogenic studies of granite-related mineralization in the Ackley Granite and Cross Hills Plutonic Complex, Fortune Bay area, Newfoundland. *In* Current Research. Newfoundland Department of Mines and Energy, Mineral Development Division, Report 84-1, pages 245-253.

Tucker, C.M.
1979: Late Quaternary events on the Burin Peninsula, Newfoundland. Unpublished Ph.D. thesis, McMaster University, Hamilton, Ontario, 282 pages.

Tucker, C.M. and McCann, S.B.
1980: Quaternary events on the Burin Peninsula, Newfoundland, and the islands of St. Pierre and Miquelon, France. Canadian Journal of Earth Sciences, Volume 17, pages 1462-1479.

Sample	NTS	Easting	Northing	Site	Elevation m	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
4000	01M/07	651423	5239333	1	21	21	bc	30	2.5	6.30	3.3	4	0.5	400	458	1.3	9.4	0.5	1.64	0.3	49	64	4	9	13	14	2	16	4.6
4001	01M/07	652598	5243306	3	123	21	c	40	2.5	5.69	0.25	3	0.5	260	448	1.3	1.6	2	1.71	0.2	51	65	3	8	15	14	2	17	4.2
4002	01M/07	653273	5244067	4	133	21	bc	25	2.5	6.04	3.4	4	0.5	300	488	1.2	15	0.5	1.10	0.3	47	58	4	8	10	14	2	18	2.8
4003	01M/07	653816	5245118	5	151	21	bc	25	2.5	6.33	0.25	5	0.5	350	432	1.0	110	1	1.03	0.1	39	44	4	7	21	18	2	11	2.1
4004	01M/07	654375	5246186	6	147	21	c	30	2.5	6.51	3.4	5	0.5	410	496	1.3	17	2	1.42	0.2	56	64	5	10	21	21	1	20	3.6
4005	01M/07	654724	5247160	7	142	21	bc	20	2.5	5.79	0.25	9	0.5	240	429	1.3	110	2	0.64	0.6	34	47	5	12	15	41	3	46	3.2
4006	01M/07	667624	5262593	8	140	21	c	50	2.5	6.75	5.3	7	23	310	373	1.5	22	0.5	1.45	0.2	56	67	10	15	19	17	3	142	5.2
4007	01M/07	666546	5262002	9	193	21	c	70	2.5	6.82	6.6	6	0.5	260	424	1.6	9.2	2	2.10	0.4	70	74	6	14	28	26	3	27	6.2
4009	01M/07	665564	5261374	10	155	21	c	25	2.5	7.42	6.1	6	0.5	320	506	1.9	7.5	0.5	2.56	0.4	72	87	14	22	38	39	3	77	6.9
4010	01M/07	664448	5261068	11	160	21	c	30	2.5	7.25	6.2	9	0.5	350	399	1.5	31	2	1.91	0.2	47	85	9	16	12	13	4	20	7.9
4011	01M/07	663806	5262080	12	180	21	c	20	2.5	6.71	5.8	6	0.5	290	447	1.8	0.25	1	2.35	0.4	51	87	7	13	26	26	3	36	7.7
4012	01M/10	663173	5262985	13	136	21	c	20	2.5	7.36	5.2	8	0.5	260	491	1.9	23	2	2.31	0.3	49	82	11	18	33	36	3	62	6.6
4013	01M/10	662173	5263711	14	145	21	c	35	2.5	7.38	4.9	8	0.5	300	432	2.0	31	2	2.96	0.3	52	93	13	23	52	61	3	53	6.7
4014	01M/10	662516	5264572	15	205	21	c	45	2.5	7.34	5.9	8	0.5	390	439	2.0	61	3	3.01	0.2	71	113	17	26	43	51	3	22	7.4
4015	01M/10	660832	5264455	16	123	21	c	40	2.5	7.18	5.5	9	2	280	407	3.8	3.7	0.5	2.37	0.2	86	168	10	19	32	45	2	53	11.6
4016	01M/10	660959	5265562	17	132	21	c	35	2.5	6.47	3.8	6	0.5	330	480	2.3	30	2	2.31	0.1	66	114	9	15	24	34	1	28	6.4
4017	01M/10	661293	5266577	18	201	21	c	25	2.5	6.71	5.1	7	0.5	350	461	3.6	12	0.5	1.99	0.3	89	142	10	17	39	46	4	42	8.3
4018	01M/10	659847	5264260	19	35	21	c	35	2.5	7.38	8.2	10	4	440	348	3.0	170	0.5	1.47	0.2	180	285	96	92	46	37	3	60	13.6
4019	01M/10	658847	5264760	20	22	21	c	35	2.5	7.79	8	8	0.5	380	455	2.6	76	2	2.15	0.9	93	129	21	25	48	49	5	115	8.6
4020	01M/10	657796	5265034	21	12	21	c	25	2.5	6.87	5.7	9	0.5	370	283	2.6	70	1	2.03	0.3	48	73	27	36	49	56	6	35	6.1
4021	01M/10	654731	5265140	22	34	21	bc	35	2.5	7.24	5.6	8	0.5	380	458	1.9	20	1	3.09	0.3	52	91	16	27	86	106	2	39	5.8
4022	01M/10	656284	5265171	23	18	21	c	25	2.5	9.09	13.5	13	0.5	700	767	5.0	14	0.5	0.75	1.2	190	224	36	35	78	83	33	108	14.2
4023	01M/10	657158	5265793	24	33	21	c	30	2.5	6.12	1.4	4	0.5	350	371	3.6	9.2	0.5	1.27	0.4	120	187	9	13	36	43	2	40	9.2
4024	01M/10	658611	5266882	25	13	21	c	15	2.5	5.79	2.3	3	0.5	160	25	31.8	120	0.5	0.14	0.2	820	1227	2	3	2.5	5	0.5	22	26.1
4027	01M/10	659087	5267967	26	51	21	c	45	2.5	7.27	2.8	7	9	170	379	2.4	10	0.5	1.40	0.1	76	117	14	22	39	45	3	68	8.9
4029	01M/10	659962	5267528	27	15	21	c	35	2.5	8.33	4.9	6	0.5	380	422	2.5	120	2	1.31	0.1	84	121	23	27	49	57	3	91	9.8
4030	01M/10	661027	5268926	28	35	21	c	10	2.5	6.42	3.5	5	0.5	350	360	3.3	11	1	1.82	0.3	75	114	9	18	29	33	3	39	10.8
4031	01M/10	662439	5269271	29	19	21	c	25	2.5	4.17	2	1	0.5	240	86	2.4	4.2	0.5	0.15	0.1	110	103	0.5	4	6	5	2	20	15.9
4032	01M/10	663188	5270001	30	31	21	c	50	2.5	5.39	1.7	4	0.5	210	106	7.4	4.3	0.5	0.51	0.1	169	198	3	5	6	7	3	28	17.9
4033	01M/10	664173	5271045	31	50	21	c	40	2.5	6.61	3.6	6	0.5	330	456	3.8	14	0.5	1.20	0.1	122	166	7	11	14	15	5	17	8.4
4034	01M/10	662653	5271065	32	59	21	c	10	2.5	6.61	23	23	0.5	280	296	3.9	9.8	2	2.55	0.3	99	128	17	28	43	47	6	77	11.0
4035	01M/10	662074	5272238	33	66	21	bc	30	2.5	6.55	3.4	5	0.5	200	248	2.6	3.8	3	3.55	0.3	56	75	13	28	50	65	3	60	9.2
4036	01M/10	663027	5273396	34	0	21	c	60	2.5	6.42	5	5	0.5	260	264	2.9	78	0.5	1.47	0.1	98	108	8	17	48	50	4	42	10.0
4037	01M/10	661787	5273467	35	32	21	c	10	2.5	7.24	6.8	7	0.5	390	512	3.1	14	0.5	1.61	0.3	95	108	15	21	43	46	6	120	8.8
4038	01M/10	661196	5273124	36	39	21	c	10	2.5	6.97	5.5	6	0.5	330	403	2.3	6.3	1	1.84	0.3	73	92	10	20	37	43	3	44	7.9
4039	01M/10	659999	5272190	37	31	21	c	35	2.5	9.07	6.1	7	5	580	666	3.2	9.3	0.5	0.87	0.2	82	80	23	25	54	49	10	34	7.2
4040	01M/10	659451	5271932	38	53	21	bc	10	2.5	7.75	22	20	0.5	460	531	2.6	40	2	0.75	0.2	78	82	17	24	67	69	9	66	6.5
4041	01M/07	655547	5248239	39	142	21	c	25	2.5	5.81	4.4	6	0.5	350	400	1.3	13	0.5	1.73	0.2	62	75	5	11	22	22	0.5	19	4.5
4042	01M/07	656004	5249168	40	172	21	c	35	2.5	6.96	1.6	3	0.5	250	323	1.3	4.7	3	3.63	0.7	46	55	21	27	94	92	2	119	4.2
4043	01M/07	656746	5250159	41	142	21	bc	25	2.5	6.66	4.9	7	0.5	340	412	1.7	5.4	2	2.51	0.2	77	100	6	14	24	28	1	31	6.6
4044	01M/07	657461	5250424	42	107	21	c	25	2.5	6.27	3.6	4	0.5	270	372	1.8	0.25	2	2.58	0.2	74	90	5	11	25	27	2	35	6.1
4045	01M/07	658573	5250685	43	84	21	c	35	2.5	6.99	0.25	5	0.5	190	301	1.2	18	3	3.05	0.4	48	59	8	17	53	61	2	31	3.7
4046	01M/07	658511	5249737	44	61	21	c	15	2.5	7.89	7.9	10	3	320	546	2.2	13	2	1.99	0.2	108	143	9	18	30	30	5	49	6.3
4047	01M/07	658026	5248715	45	60	21	c	45	2.5	6.11	4.6	5	0.5	290	355	1.4	1.9	2	2.78	0.2	59	79	6	13	22	27	1	30	6.0
4049	01M/07	657314	5247942	46	22	21	c	40	2.5	5.89	9.7	10	0.5	300	402	1.6	1.9	2	2.48	0.2	62	85	7	15	31	34	2	24	6.2
4050	01M/07	658132	5247174	47	68	21	c	50	2.5	5.92	3.3	4	0.5	280	366	1.5	8.2	2	2.33	0.2	56	76	5	12	26	31	1	21	5.3
4051	01M/07	659436	5247340	48	20	21	c	15	2.5	7.05	5.1	5	0.5	600	561	1.6	4	2	1.37	0.3	73	75	14	19	60	57	5	67	5.3

Sample	NTS	Easting	Northing	Site	Elevation m	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
4052	01M/07	659130	5251543	49	91	21	c	45	2.5	7.11	7.5	9	0.5	760	557	2.1	4.9	0.5	1.07	0.5	172	208	6	12	23	28	3	29	8.2
4053	01M/10	679944	5285344	50	174	21	c	35	2.5	4.76	0.25	1	0.5	180	192	3.1	15	0.5	0.69	0.1	39	47	2	5	14	12	2	12	3.9
4054	01M/10	680429	5286331	52	154	21	c	40	2.5	5.67	0.25	1	0.5	400	339	3.0	15	0.5	1.21	0.2	51	64	4	11	19	19	3	15	6.0
4055	01M/10	680551	5287436	53	166	21	c	30	2.5	5.42	0.25	3	0.5	25	263	4.3	10	0.5	1.16	0.2	68	96	4	9	22	25	3	20	10.0
4056	01M/10	681334	5288176	54	172	21	c	35	2.5	5.05	1.5	2	0.5	290	222	2.9	17	0.5	0.82	0.1	45	58	4	7	19	28	2	10	5.3
4057	01M/10	682281	5288824	55	202	21	c	35	2.5	5.20	0.25	3	0.5	280	234	2.8	15	0.5	0.80	0.1	37	48	3	7	23	23	2	14	4.2
4058	01M/10	683050	5289482	56	156	21	c	25	2.5	4.98	0.25	1	0.5	270	244	3.3	3.1	0.5	0.60	0.1	40	54	2	5	13	13	2	11	4.8
4059	01M/10	683973	5290287	57	137	21	c	30	2.5	4.71	1.8	1	0.5	250	205	3.3	7.8	0.5	0.46	0.1	32	38	1	3	8	7	2	9	3.5
4060	01M/10	684504	5291220	58	161	21	c	150	2.5	5.04	2	3	0.5	330	221	3.7	0.25	0.5	0.46	0.1	52	56	0.5	3	7	19	2	12	4.6
4061	01M/15	685002	5292253	59	189	21	c	15	2.5	4.88	1.7	1	0.5	220	215	3.4	0.25	0.5	0.44	0.1	38	43	0.5	3	7	5	2	8	3.7
4062	01M/15	685413	5293108	60	164	21	c	50	2.5	4.73	0.25	1	0.5	25	213	3.1	17.9	0.5	0.43	0.1	38	46	0.5	3	7	7	2	7	3.8
4063	01M/15	685480	5294354	61	173	21	c	45	2.5	4.83	0.25	1	0.5	280	221	3.1	8.7	0.5	0.43	0.1	33	43	0.5	3	7	8	2	7	3.6
4065	01M/16	700907	5319241	62	166	21	c	35	2.5	4.77	2.8	4	0.5	250	262	1.7	11.6	0.5	0.84	0.1	55	69	4	9	26	21	2	15	3.6
4066	01M/16	702900	5319100	63	170	21	c	35	2.5	5.83	6.2	7	0.5	350	339	1.5	23.1	0.5	1.21	0.2	47	59	8	14	27	32	3	136	4.3
4067	01M/16	705080	5319247	64	311	21	c	25	2.5	4.96	2.3	4	0.5	260	248	1.5	33.6	0.5	1.07	0.1	40	51	3	9	25	23	2	10	3.4
4068	01M/16	699033	5319249	65	126	21	bc	25	2.5	6.24	4.7	3	0.5	350	292	1.8	42	0.5	0.73	0.1	44	54	5	10	25	28	2	14	3.6
4069	01M/16	697024	5318247	66	189	21	c	30	2.5	5.44	4.1	5	0.5	400	335	2.8	16.8	0.5	0.73	0.1	45	53	3	7	26	23	2	12	2.9
4070	01M/16	694757	5318211	67	181	21	c	35	2.5	5.44	0.25	3	0.5	410	341	2.7	22	0.5	0.69	0.1	37	45	2	6	19	33	2	9	3.0
4071	01M/16	693162	5318034	68	186	21	c	35	2.5	5.47	0.25	4	9	320	343	2.7	30.5	0.5	0.70	0.1	44	57	2	5	14	27	1	8	3.5
4072	01M/16	690607	5317876	69	189	21	c	35	2.5	6.01	2.8	3	0.5	400	355	3.0	33	0.5	0.73	0.1	56	67	3	6	18	19	2	23	4.1
4073	01M/16	688989	5317997	70	211	21	c	35	2.5	5.73	0.25	1	0.5	390	327	2.9	38.5	0.5	0.69	0.1	53	64	0.5	5	16	15	1	7	3.7
4074	01M/16	686907	5318160	71	227	21	c	35	2.5	5.70	0.25	2	0.5	300	336	2.8	31.9	0.5	0.70	0.1	41	51	2	5	14	19	1	7	2.9
4075	01M/16	686931	5314130	72	255	21	c	35	2.5	5.49	0.25	1	0.5	360	310	3.1	25.3	0.5	0.66	0.1	38	47	2	5	13	20	2	8	3.5
4076	01M/16	689100	5314101	73	226	21	bc	20	2.5	5.72	0.25	1	0.5	310	306	2.9	28.6	0.5	0.74	0.1	42	52	2	5	15	16	2	7	4.4
4077	01M/16	691583	5313970	74	238	21	c	35	2.5	5.83	0.25	3	0.5	190	302	2.6	23.1	0.5	0.91	0.1	35	45	3	7	30	33	2	11	3.6
4078	01M/16	708035	5318423	75	317	21	bc	30	2.5	4.96	0.25	5	0.5	110	221	1.2	27.5	0.5	1.47	0.2	42	58	6	11	28	29	0.5	18	4.1
4079	01M/16	710153	5318304	76	301	21	bc	30	2.5	5.07	5.2	5	0.5	320	225	1.3	69.3	0.5	1.29	0.1	47	62	6	10	34	30	0.5	13	4.4
4080	01M/16	712595	5318284	77	217	21	bc	20	2.5	5.40	0.25	3	0.5	260	229	1.3	15.4	0.5	1.47	0.1	50	58	4	10	29	25	0.5	11	4.0
4081	01M/16	714431	5318122	78	158	21	bc	35	2.5	6.03	4.2	5	2	25	311	1.3	154	0.5	0.82	0.1	38	43	3	9	21	21	2	9	2.9
4082	01M/16	716191	5318196	79	291	21	c	35	2.5	4.91	3.5	4	0.5	280	262	1.4	19	0.5	1.35	0.1	39	57	4	10	22	23	1	14	4.1
4083	01M/16	718539	5318223	80	284	21	bc	15	2.5	5.76	0.25	4	0.5	310	329	1.6	48	0.5	1.10	0.1	38	43	2	10	23	21	2	9	2.6
4084	01M/16	720567	5319431	81	177	21	bc	30	2.5	5.08	3.1	3	0.5	260	250	1.6	23	0.5	1.69	0.1	51	71	3	9	22	22	1	14	4.9
4085	01M/16	722095	5319298	82	146	21	c	35	2.5	8.34	16	16	0.5	480	310	1.2	61	0.5	0.43	0.2	47	59	14	22	29	36	2	23	3.7
4086	01M/16	719870	5315383	83	161	21	bc	30	2.5	5.75	2.8	3	0.5	25	251	1.5	58	0.5	1.16	0.1	50	63	3	9	20	27	0.5	11	4.0
4087	01M/16	718304	5313285	84	149	21	c	35	2.5	5.27	3.1	4	0.5	290	303	1.3	24	0.5	1.67	0.1	38	56	4	9	21	24	0.5	12	3.9
4088	01M/16	693768	5314315	85	191	21	bc	35	2.5	5.33	0.25	5	0.5	360	314	2.6	14	0.5	0.73	0.1	32	42	2	5	13	15	1	8	4.0
4089	01M/16	695367	5314083	86	189	21	c	30	2.5	6.03	4	4	0.5	340	365	2.4	23	0.5	0.76	0.2	46	61	5	9	20	22	3	9	4.5
4090	01M/16	697783	5314019	87	287	21	bc	30	2.5	5.60	0.25	1	0.5	260	321	2.3	6.4	0.5	1.02	0.1	32	37	3	6	20	25	1	15	3.7
4091	01M/16	699907	5314578	88	141	21	c	35	2.5	5.73	2.4	4	0.5	340	340	2.5	14	0.5	0.92	0.1	42	51	3	7	26	25	2	11	4.0
4092	01M/16	702970	5315200	89	116	21	bc	35	2.5	5.26	4.5	5	0.5	310	290	1.9	12.6	0.5	1.03	0.1	44	54	5	8	22	24	1	12	4.1
4094	01M/16	704685	5315120	90	181	21	c	25	2.5	5.57	4.6	5	0.5	260	241	1.4	38	0.5	1.15	0.1	49	65	6	11	22	26	1	14	3.8
4095	01M/16	706403	5314235	91	198	21	c	35	2.5	5.04	3.5	4	0.5	25	265	1.5	10.2	1	1.46	0.2	60	79	5	11	30	26	0.5	15	5.1
4096	01M/16	708707	5313842	92	222	21	c	35	2.5	5.24	3.9	5	0.5	350	244	1.4	43.7	0.5	1.32	0.1	51	64	7	11	30	28	2	20	4.4
4097	01M/16	710465	5314042	93	332	21	bc	25	2.5	4.97	2.1	4	0.5	300	256	1.3	10.4	0.5	1.54	0.1	49	64	5	12	41	38	1	14	4.2
4098	01M/16	712444	5314202	94	173	21	c	35	2.5	5.04	3.2	3	0.5	320	265	1.3	33.3	0.5	1.53	0.1	43	61	5	10	27	33	0.5	12	4.2
4099	01M/16	714868	5314112	95	242	21	bc	35	2.5	5.40	2.9	4	0.5	200	299	1.5	27.6	1	1.55	0.1	50	63	6	10	25	29	1	15	4.2
4100	01M/16	716851	5313977	96	191	21	bc	25	2.5	5.05	0.25	2	0.5	320	284	1.3	34.5	0.5	1.57	0.1	48	60	3	9	26	26	0.5	11	4.3

Sample	NTS	Easting	Northing	Site	Elevation m	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
4101	01M/16	713790	5310043	97	137	21	c	25	2.5	5.29	2.4	3	0.5	390	324	1.5	5.5	2	1.63	0.1	47	69	3	10	25	105	2	14	4.8
4102	01M/16	710148	5310540	98	152	21	c	35	2.5	5.51	3.8	4	0.5	200	252	1.4	87	1	1.20	0.1	42	61	4	9	32	33	2	11	4.0
4103	01M/16	711767	5309122	99	201	21	bc	30	2.5	5.84	3.6	4	0.5	350	292	1.5	58	0.5	1.26	0.1	40	64	4	10	27	28	0.5	13	4.1
4104	01M/16	708554	5309884	100	250	21	bc	30	2.5	5.48	3.1	5	0.5	340	283	1.5	16	0.5	1.29	0.2	31	51	3	9	25	57	3	12	3.7
4105	01M/16	722025	5309847	101	116	21	bc	30	2.5	8.15	5.2	6	0.5	25	133	0.8	140	2	1.22	0.2	22	32	35	36	270	268	0.5	41	1.6
4106	01M/16	719990	5305868	102	117	21	bc	10	2.5	4.93	2.1	5	0.5	370	295	1.0	28	0.5	1.19	0.1	27	38	3	10	42	34	0.5	10	2.5
4107	01M/16	719301	5304068	103	68	21	bc	25	2.5	5.58	7.5	8	0.5	330	320	0.9	40	0.5	0.36	0.1	23	37	3	17	83	74	4	13	1.9
4108	01M/16	722408	5304495	104	70	21	bc	5	2.5	5.86	17	15	0.5	320	249	1.1	51	0.5	0.17	0.2	24	41	3	12	83	79	5	39	1.4
4109	01M/16	721819	5301708	105	41	21	bc	35	2.5	6.27	9.9	9	0.5	330	158	2.1	150	0.5	0.53	0.2	81	123	24	39	24	13	0.5	29	8.6
4110	01M/16	721343	5298181	106	47	21	bc	30	2.5	5.99	6.4	6	0.5	25	220	1.4	190	0.5	0.55	0.1	33	46	17	23	67	65	0.5	22	3.2
4111	01M/16	719951	5300173	107	42	21	bc	15	2.5	5.42	6.3	8	0.5	390	517	0.8	81	0.5	0.54	0.2	25	29	12	22	670	244	3	19	1.2
4112	01M/16	715148	5302556	108	106	21	bd	20	2.5	5.84	2.6	4	4	280	378	1.6	53	1	1.16	0.1	49	50	5	10	25	28	2	13	3.0
4113	01M/16	713571	5305918	109	99	21	bc	30	2.5	5.66	2.9	4	0.5	230	322	1.5	24	2	1.74	0.1	60	70	5	10	32	28	1	26	5.0
4114	01M/16	707064	5304877	110	121	21	c	25	2.5	5.95	4.4	4	0.5	180	300	1.9	40	0.5	1.45	0.1	50	60	6	10	31	38	2	28	4.8
4115	01M/16	704867	5304392	111	216	21	c	35	2.5	5.74	2.4	3	0.5	200	298	2.0	32	1	1.25	0.1	43	49	4	8	22	26	2	14	4.5
4116	01M/16	702933	5308714	112	245	21	c	35	2.5	5.70	3	4	0.5	120	297	1.9	27	0.5	1.13	0.1	45	50	4	7	29	31	2	10	4.2
4117	01M/16	700442	5308736	113	344	21	c	15	2.5	5.57	2.1	3	0.5	230	320	2.0	2.8	0.5	1.40	0.1	46	53	4	9	25	27	3	14	4.7
4118	01M/16	698506	5307012	114	71	21	c	35	2.5	5.45	2.3	2	0.5	200	296	2.2	32	0.5	0.84	0.1	32	37	3	6	14	19	1	9	3.9
4119	01M/16	697983	5304974	115	314	21	bc	30	2.5	5.54	2.3	3	0.5	200	302	2.4	56	0.5	0.81	0.1	44	47	2	6	14	16	2	11	4.9
4120	01M/16	696896	5300349	116	257	21	bc	20	2.5	5.87	0.25	3	0.5	260	292	2.5	43	1	0.90	0.1	38	39	3	7	13	18	2	9	3.6
4121	01M/16	699100	5301181	117	320	21	bc	25	2.5	5.54	1.6	3	3	280	295	2.6	24	0.5	0.80	0.1	33	46	2	6	18	16	2	10	4.3
4122	01M/16	700893	5301034	118	248	21	c	35	2.5	6.61	3.5	3	0.5	340	259	2.3	190	0.5	0.85	0.1	50	68	5	8	27	25	3	13	5.4
4124	01M/16	703188	5301199	119	229	21	c	20	2.5	6.21	3	3	0.5	270	314	2.2	74	0.5	0.97	0.1	43	60	5	10	30	31	2	15	4.9
4125	01M/16	705570	5300805	120	241	21	bc	10	2.5	5.87	1.3	3	0.5	290	327	1.9	59	2	1.12	0.1	35	52	5	8	27	54	2	12	4.6
4126	01M/16	707130	5300803	121	213	21	bc	25	2.5	5.60	2.5	3	0.5	270	312	1.9	6.2	0.5	1.46	0.1	35	49	5	9	23	32	2	13	4.6
4127	01M/16	708944	5299113	122	48	21	bc	15	2.5	6.68	7	7	0.5	320	387	1.5	56	0.5	0.84	0.1	34	44	4	17	44	45	2	10	3.9
4128	01M/16	711035	5298665	123	144	21	bc	15	2.5	6.82	3.6	3	0.5	260	296	1.1	67	0.5	1.28	0.1	18	19	3	12	28	31	4	6	1.7
4129	01M/16	713115	5298850	124	81	21	c	35	2.5	6.06	3.5	3	0.5	240	331	1.4	31	1	1.42	0.1	33	47	5	10	30	28	2	14	3.9
4130	01M/16	706895	5296681	125	138	21	bc	10	2.5	5.92	2.8	5	0.5	340	384	0.5	43	4	4.02	0.1	19	22	16	22	480	458	0.5	6	2.0
4131	01M/16	705040	5297189	126	194	21	bc	20	2.5	5.69	1.4	3	0.5	240	353	2.0	64	0.5	0.90	0.1	43	42	3	7	17	17	3	12	3.0
4132	01M/16	701045	5299014	127	265	21	bc	20	2.5	5.90	0.25	4	0.5	260	307	2.5	41	1	0.96	0.1	47	53	4	7	17	20	2	15	4.2
4133	01M/16	699117	5299487	128	313	21	bc	20	2.5	6.09	2.4	3	0.5	280	310	1.7	180	0.5	0.76	0.1	39	39	3	7	19	18	3	10	2.8
4134	01M/16	697095	5298930	129	201	21	c	35	2.5	6.08	1.3	4	0.5	330	314	1.7	180	0.5	0.76	0.1	38	37	3	7	16	18	2	10	2.6
4135	01M/16	695110	5299339	130	225	21	bc	10	2.5	5.56	0.25	1	0.5	150	261	2.6	25	0.5	0.96	0.1	46	55	4	8	19	22	2	16	5.3
4136	01M/16	693124	5299465	131	200	21	c	35	2.5	6.47	2	4	0.5	210	235	2.1	31	2	2.24	0.1	48	51	7	13	74	83	1	37	5.3
4137	01M/16	690783	5297085	132	170	21	c	35	2.5	5.20	1.1	3	0.5	200	271	2.7	18	0.5	0.43	0.1	31	35	1	3	2.5	6	2	6	3.5
4139	01M/16	689057	5292781	133	193	21	c	25	2.5	5.44	1.6	2	0.5	200	290	2.7	16	0.5	0.77	0.1	49	55	3	7	11	11	2	12	5.2
4140	01M/16	691050	5292974	135	204	21	c	25	2.5	5.80	1.8	1	0.5	270	263	2.8	4.6	0.5	1.02	0.1	62	67	5	11	32	35	2	21	8.3
4141	01M/16	693251	5292805	136	162	21	c	35	2.5	5.57	0.8	3	0.5	210	291	2.6	15	0.5	0.94	0.1	66	79	4	8	15	15	2	18	5.9
4142	01M/16	695214	5292804	137	144	21	c	30	2.5	5.53	1.7	4	0.5	230	271	2.3	13	0.5	1.09	0.1	36	39	3	7	15	15	2	12	4.0
4143	01M/16	697293	5293063	138	161	21	c	25	2.5	5.39	1.6	1	0.5	250	268	2.4	17	0.5	0.72	0.1	36	38	3	6	13	16	2	9	3.7
4144	01M/16	699042	5293019	139	201	21	c	35	2.5	5.23	1.9	7	0.5	190	266	2.3	18	0.5	1.02	0.1	33	38	2	6	14	16	1	12	4.0
4145	01M/16	700909	5293216	140	216	21	c	25	2.5	5.47	2.2	2	0.5	230	295	2.3	30	0.5	1.05	0.1	42	47	3	6	14	16	2	13	4.6
4146	01M/16	702889	5292832	141	173	21	bc	20	2.5	6.85	1.8	3	0.5	200	171	2.8	47	0.5	0.35	0.1	25	20	0.5	3	7	7	6	14	6.1
4147	01M/16	704821	5293139	142	132	21	bc	15	2.5	6.93	8.5	8	0.5	300	525	2.1	33	0.5	0.66	0.1	33	42	3	7	10	10	2	11	2.8
4148	01M/16	706312	5292202	143	77	21	c	35	2.5	5.63	3.1	3	0.5	210	273	2.2	39	0.5	1.06	0.1	40	46	4	8	17	22	2	11	4.2
4149	01M/16	709445	5294023	144	53	21	bc	35	2.5	5.90	3.8	5	0.5	230	299	1.3	37	0.5	1.10	0.1	34	38	4	10	69	68	2	25	3.1

Sample	NTS	Easting	Northing	Site	Elevation m	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
4150	01M/09	708086	5288837	145	96	21	c	30	2.5	5.74	6.8	5	0.5	250	309	2.2	28	1	0.93	0.2	47	53	5	10	26	28	2	24	4.2
4151	01M/09	705016	5289122	146	95	21	c	30	2.5	5.64	2.4	4	0.5	120	256	2.2	34	0.5	0.99	0.1	36	50	3	6	20	22	2	11	4.7
4152	01M/09	703392	5289186	147	115	21	bc	35	2.5	5.21	0.25	3	0.5	150	269	2.1	10	0.5	0.99	0.1	29	42	3	6	13	16	2	10	4.3
4153	01M/09	701164	5289356	148	127	21	bc	20	2.5	5.27	2	3	0.5	240	269	2.3	13	1	0.94	0.1	31	46	2	6	17	18	2	19	4.4
4154	01M/09	698794	5288844	149	125	21	c	35	2.5	6.70	2.8	5	0.5	380	506	2.8	4.3	0.5	0.88	0.1	57	73	6	12	27	24	4	24	5.7
4155	01M/09	696604	5288911	150	122	21	bc	25	2.5	5.95	0.25	2	0.5	220	274	2.1	66	1	0.86	0.1	29	41	4	7	13	15	2	12	3.8
4156	01M/09	695091	5288756	151	201	21	c	35	2.5	5.60	0.25	3	0.5	230	289	2.5	18	0.5	0.83	0.1	31	52	2	6	9	12	2	12	4.3
4158	01M/09	692815	5289051	152	233	21	c	35	2.5	5.35	1.5	4	0.5	250	274	2.7	21	0.5	0.68	0.1	35	51	3	6	2.5	11	2	10	4.6
4159	01M/09	691069	5289195	153	262	21	c	40	2.5	5.55	1.6	4	0.5	150	270	2.4	30	0.5	1.00	0.1	29	45	2	7	12	12	1	17	5.0
4160	01M/09	689421	5289034	154	203	21	c	35	2.5	5.37	2.7	5	0.5	180	262	2.8	17	0.5	0.82	0.1	36	57	3	7	9	14	2	13	5.3
4161	01M/10	687173	5287447	155	140	21	c	35	2.5	6.63	2.2	4	0.5	180	253	2.4	24	0.5	2.02	0.1	42	63	7	15	28	35	1	34	6.6
4162	01M/10	684949	5286918	156	131	21	c	30	2.5	5.39	0.25	1	0.5	160	262	2.6	16	0.5	0.82	0.1	28	44	5	10	12	18	2	19	4.2
4163	01M/10	681933	5283131	157	137	21	c	35	2.5	4.76	1.4	3	0.5	170	204	3.3	6	0.5	0.62	0.1	33	46	3	5	11	13	2	14	3.8
4164	01M/10	678504	5285059	158	218	21	c	25	2.5	5.72	1.6	4	0.5	220	201	5.0	7	1	0.48	0.1	44	54	2	6	6	11	3	38	5.8
4165	01M/10	674841	5283054	159	201	21	bc	30	2.5	6.61	2	1	0.5	280	455	2.8	62	1	0.96	0.1	38	42	8	12	20	23	7	28	3.6
4166	01M/10	670912	5285903	160	191	21	bc	10	2.5	5.48	2.1	3	0.5	240	346	2.4	63	0.5	0.47	0.1	24	32	2	5	9	10	3	9	2.7
4167	01M/10	668743	5285893	161	187	21	c	40	2.5	5.32	0.25	5	0.5	140	265	3.5	24	0.5	0.78	0.1	33	57	5	11	14	17	3	12	5.5
4168	01M/10	667400	5282084	162	148	21	bc	30	2.5	5.18	0.25	1	0.5	190	257	3.7	5.2	0.5	0.88	0.1	36	54	3	7	13	16	3	10	4.2
4169	01M/10	662554	5280999	163	176	21	c	30	2.5	5.64	4.1	5	0.5	280	279	4.6	4.8	0.5	0.50	0.1	59	80	3	7	24	20	6	18	5.7
4170	01M/10	659836	5278614	164	177	21	bc	15	2.5	6.27	7	7	0.5	210	348	4.3	18	0.5	0.34	0.1	42	51	5	9	16	15	8	23	3.3
4171	01M/10	661519	5274724	165	211	21	bc	30	2.5	5.33	3.2	5	2	200	264	3.0	16	1	1.23	0.1	47	68	4	9	20	21	4	28	6.9
4172	01M/10	665275	5276947	166	210	21			2.5	5.25	9.4	10	0.5	260	332	2.2	19	0.5	0.58	0.1	40	46	0.5	8	13	15	9	16	5.9
4173	01M/10	685899	5282881	167	160	21	c	35	2.5	5.28	1.7	4	0.5	25	220	2.6	21	0.5	0.92	0.1	31	48	3	7	9	14	1	12	4.4
4174	01M/09	688332	5282802	168	141	21	bc	5	2.5	5.60	0.25	3	0.5	300	424	1.9	18	0.5	0.83	0.1	31	42	0.5	6	7	9	2	7	2.8
4175	01M/09	692131	5282897	169	120	21	c	20	2.5	5.65	1.5	3	0.5	190	262	2.4	26	0.5	1.08	0.1	35	49	3	8	12	15	2	20	4.9
4176	01M/09	694856	5285114	170	141	21	bc	15	2.5	6.37	3	5	0.5	280	307	2.0	83	1	0.86	0.1	40	62	3	7	14	17	3	14	5.9
4177	01M/09	697482	5285080	171	112	21	c	35	2.5	6.33	0.25	4	0.5	310	296	1.7	54	0.5	1.16	0.1	37	57	6	11	25	29	1	25	4.1
4178	01M/09	699060	5285607	172	87	21	c	35	2.5	5.93	1.7	3	2	320	463	1.0	17	2	1.14	0.1	23	27	2	6	15	13	5	8	1.9
4179	01M/09	701564	5285855	173	102	21	bc	5	2.5	6.02	2.9	3	0.5	250	427	1.4	40	0.5	0.74	0.1	23	26	2	8	17	14	3	8	2.0
4180	01M/09	702820	5285508	174	81	21	bc	10	2.5	7.95	8.1	8	0.5	540	509	1.9	19	0.5	0.24	0.1	39	43	5	14	56	63	8	10	2.4
4181	01M/09	706668	5286208	175	92	21	bc	5	2.5	6.02	11	12	0.5	160	301	0.6	50	2	1.89	0.1	16	19	2	8	12	11	4	3	1.3
4182	01M/09	700270	5280980	176	92	21	bc	25	2.5	6.72	9.9	11	0.5	400	517	1.6	37	0.5	0.06	0.1	21	23	2	9	34	36	7	13	1.9
4183	01M/09	687978	5279364	177	65	21	bc	5	2.5	5.23	0.25	3	0.5	290	369	1.3	35	0.5	1.00	0.1	21	25	3	8	12	11	3	6	2.1
4184	01M/09	689735	5279240	178	134	21	c	35	2.5	5.32	0.25	4	0.5	200	230	2.6	29	0.5	0.61	0.1	28	38	3	6	8	13	2	16	3.2
4186	01M/09	692474	5278847	179	106	21	bc	10	2.5	6.83	7	9	0.5	370	620	1.7	33	0.5	0.37	0.1	20	20	2	5	2.5	6	7	9	1.6
4187	01M/09	698549	5281888	180	97	21	c	30	2.5	6.14	19	21	0.5	260	303	2.0	42	0.5	1.00	0.1	33	49	4	8	16	19	1	10	4.7
4188	01M/09	698301	5277105	181	76	21	bc	25	2.5	6.29	12	13	0.5	180	265	1.8	88	0.5	0.79	0.1	42	60	7	11	31	40	3	27	3.5
4189	01M/09	691771	5276908	182	101	21	bc	10	2.5	6.49	2.9	4	0.5	360	418	1.2	18	0.5	0.08	0.1	8	8	2	7	2.5	3	3	6	1.4
4190	01M/09	689810	5276750	183	125	21	c	10	2.5	5.98	2.3	3	0.5	170	239	2.1	23	0.5	1.21	0.1	37	53	5	10	16	17	2	23	4.5
4191	01M/10	687747	5276391	184	94	21	bc	25	2.5	6.65	0.25	4	0.5	25	246	1.7	66	0.5	0.82	0.1	32	56	4	10	20	24	1	15	4.7
4192	01M/10	686073	5276820	185	255	21	b	15	2.5	5.24	1.8	3	0.5	260	330	1.6	56	1	0.92	0.1	24	37	3	8	20	19	3	9	2.7
4193	01M/10	684336	5277002	186	143	21	c	35	2.5	5.49	0.25	2	0.5	160	213	2.3	42	0.5	1.12	0.1	27	57	4	8	14	17	2	12	4.1
4194	01M/10	682206	5277233	187	205	21	bc	25	2.5	5.87	0.25	4	0.5	280	414	1.8	17	2	1.22	0.1	34	63	3	7	14	10	2	12	4.4
4195	01M/10	679947	5277557	188	171	21	bc	15	2.5	6.53	33	32	0.5	210	194	1.0	200	1	1.11	0.2	21	33	7	16	56	55	4	19	2.6
4196	01M/10	677751	5276869	189	158	21	bc	20	2.5	6.80	4.1	6	0.5	460	520	1.5	59	0.5	1.25	0.1	28	44	4	14	32	33	6	8	2.6
4197	01M/10	673193	5277456	190	167	21	bc	35	2.5	7.45	5	8	0.5	420	198	1.7	280	1	1.18	0.1	45	79	7	16	44	47	0.5	22	8.9
4198	01M/10	671056	5277022	191	206	21	bc	30	2.5	5.75	0.25	4	0.5	210	278	2.9	24	0.5	1.40	0.2	45	80	10	17	56	62	3	23	7.6

Sample	NTS	Easting	Northing	Site	Elevation m	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
4199	01M/10	668914	5277118	192	239	21	c	15	2.5	5.27	5.1	3	0.5	200	252	3.2	7.3	0.5	1.09	0.1	44	84	3	8	19	16	2	12	9.7
4200	01M/10	667110	5277274	193	169	21	bc	30	2.5	6.50	11	10	0.5	330	123	5.0	180	0.5	0.22	0.1	132	151	0.5	4	2.5	9	4	24	20.5
4201	01M/10	670081	5279049	194	230	21	bc	10	2.5	5.80	3.3	4	0.5	450	354	2.0	28	0.5	0.68	0.1	26	27	2	7	17	11	3	8	3.3
4202	01M/10	673394	5280808	195	191	21	bc	25	2.5	5.74	0.25	3	0.5	320	349	1.6	67	0.5	1.02	0.1	31	34	3	9	21	15	6	6	2.9
4203	01M/10	675704	5281170	196	199	21	bc	15	2.5	5.29	0.25	3	0.5	330	233	3.2	36	0.5	0.90	0.1	52	71	2	7	22	18	2	15	8.5
4204	01M/10	679518	5280531	197	150	21	bc	5	2.5	5.46	0.25	5	0.5	390	372	2.0	29	0.5	0.66	0.1	36	43	3	11	31	26	3	9	2.6
4205	01M/10	682155	5281022	198	138	21	c	30	2.5	5.09	0.25	4	0.5	230	209	2.8	24	0.5	0.61	0.1	34	43	3	6	13	13	2	9	3.8
4206	01M/10	684603	5281223	199	146	21	bc	25	2.5	6.66	0.25	4	0.5	290	277	2.2	92	0.5	0.68	0.1	50	66	4	8	12	12	3	15	4.6
4207	01M/10	683846	5283138	200	153	21	c	40	2.5	4.64	0.25	3	0.5	200	190	3.0	17	0.5	0.54	0.1	29	39	0.5	4	11	13	2	8	3.3
4208	01M/10	681256	5270653	201	169	21	c	35	2.5	5.19	0.25	3	0.5	270	250	1.9	36	0.5	1.31	0.1	39	54	3	8	16	19	2	9	4.5
4209	01M/10	682796	5271152	202	187	21	bc	20	2.5	5.80	5.2	5	0.5	430	420	1.4	41	0.5	0.89	0.1	35	38	3	10	15	14	3	8	2.4
4210	01M/10	684781	5271215	203	193	21	bc	10	2.5	5.57	0.25	5	0.5	400	355	1.6	37	0.5	1.06	0.1	31	36	3	7	23	21	2	9	2.6
4211	01M/10	687181	5270931	204	120	21	bc	15	2.5	5.64	0.25	5	0.5	260	256	2.1	30	0.5	1.34	0.1	34	50	4	9	23	25	1	22	4.2
4212	01M/09	689538	5271180	205	127	21	bc	25	2.5	5.62	0.5	5	0.5	310	295	2.1	24	0.5	0.88	0.1	33	44	4	8	23	21	2	21	3.3
4213	01M/09	694750	5271681	206	124	21	bc	5	2.5	6.20	6.4	9	6	370	358	1.7	27	0.5	0.27	0.1	34	42	3	12	52	50	5	11	1.6
4214	01M/09	692828	5269484	207	101	21	bc	20	2.5	6.53	5.6	7	0.5	350	283	1.1	120	0.5	0.09	0.1	23	26	4	17	60	61	7	12	2.0
4215	01M/09	691912	5267950	208	97	21	bc	5	2.5	7.05	2.8	4	0.5	440	415	1.5	31	0.5	0.10	0.2	15	15	3	17	67	59	7	10	1.3
4216	01M/10	687581	5269013	209	172	21	bc	30	2.5	5.60	2.2	3	0.5	260	304	2.3	32	0.5	1.06	0.1	36	49	3	8	21	22	2	13	4.1
4217	01M/10	684920	5269479	210	210	21	bc	15	2.5	5.91	3.3	4	0.5	390	383	1.6	27	0.5	1.09	0.1	29	35	5	10	39	41	3	10	2.6
4218	01M/10	679690	5270681	211	204	21	c	35	2.5	5.89	0.25	4	0.5	250	285	2.1	41	0.5	1.45	0.1	44	65	5	10	24	28	1	16	5.9
4219	01M/10	677658	5271332	212	217	21	c	30	2.5	5.95	0.25	4	0.5	250	279	2.1	22	0.5	1.19	0.2	51	75	2	7	21	19	2	11	5.2
4220	01M/10	675808	5270669	213	181	21	c	30	2.5	6.04	0.25	4	0.5	280	298	2.1	28	0.5	1.12	0.1	47	70	3	7	14	12	0.5	13	4.7
4222	01M/10	669175	5271355	214	312	21	bc	20	2.5	5.85	2.3	4	0.5	310	262	1.9	0.25	0.5	2.53	0.2	46	64	9	18	57	57	2	16	6.8
4223	01M/10	667181	5271179	215	224	21	c	35	2.5	5.72	0.25	4	0.5	280	330	3.8	13	0.5	1.58	0.2	68	116	6	13	33	33	0.5	27	14.0
4224	01M/10	665184	5270662	216	248	21	bc	20	2.5	6.67	0.25	6	0.5	610	518	2.9	28	0.5	1.30	0.1	71	91	10	18	49	43	5	26	8.0
4225	01M/10	663165	5267184	217	142	21	c	20	2.5	5.40	0.25	4	0.5	510	458	1.7	8.4	0.5	0.16	0.1	48	50	1	4	6	5	7	9	4.0
4226	01M/10	664902	5267348	218	141	21	bc	35	2.5	5.27	5.2	7	0.5	440	434	2.1	28	0.5	1.10	0.1	51	68	9	16	66	60	2	43	4.8
4227	01M/10	666843	5267254	219	174	21	c	35	2.5	6.67	8.5	8	0.5	610	629	2.0	37	0.5	0.56	0.1	68	91	14	23	48	45	6	10	4.7
4228	01M/10	675028	5267202	220	214	21	c	30	2.5	5.80	0.25	3	0.5	360	338	1.9	25	0.5	1.67	0.1	42	66	3	9	17	17	0.5	12	5.1
4229	01M/10	676888	5266938	221	181	21	c	35	2.5	6.64	0.25	3	0.5	460	501	1.6	20	0.5	1.13	0.1	36	60	4	8	12	12	1	7	2.7
4230	01M/16	697117	5310142	222	83	21	c	30	2.5	6.22	0.25	3	0.5	260	290	2.2	53	0.5	0.86	0.1	37	47	3	7	32	28	2	11	3.1
4231	01M/16	695078	5309911	223	203	21	c	35	2.5	5.22	0.25	1	0.5	290	316	2.7	13	0.5	0.75	0.1	33	47	0.5	5	16	14	2	8	4.7
4233	01M/16	693033	5309883	224	214	21	c	35	2.5	5.45	0.25	3	0.5	330	343	2.8	8.7	0.5	0.65	0.1	28	38	1	5	13	13	2	10	3.3
4234	01M/16	691233	5309951	225	222	21	c	35	2.5	5.27	0.25	3	0.5	270	309	2.9	12	0.5	0.68	0.1	28	39	1	4	10	10	1	7	4.0
4235	01M/16	688842	5309824	226	253	21	c	35	2.5	5.24	0.25	2	0.5	300	290	2.8	18	0.5	0.64	0.1	31	44	1	4	14	10	2	6	5.0
4236	01M/16	687001	5309740	227	218	21	c	35	2.5	5.14	0.25	4	0.5	290	277	3.0	27	0.5	0.62	0.1	33	50	2	5	12	11	2	7	4.7
4237	01M/15	686917	5305832	228	212	21	c	35	2.5	5.27	0.25	1	2	260	274	3.1	16	0.5	0.48	0.1	37	49	1	4	8	8	1	7	4.2
4239	01M/16	689108	5305994	229	186	21	c	35	2.5	4.96	0.25	1	0.5	240	261	3.1	11	0.5	0.51	0.1	34	47	0.5	4	12	9	1	7	4.1
4240	01M/16	690915	5306250	230	268	21	c	35	2.5	5.53	0.25	3	0.5	300	311	2.7	21	0.5	0.70	0.1	33	49	2	5	12	11	2	12	3.9
4241	01M/16	693082	5306128	231	217	21	c	35	2.5	5.43	0.25	3	0.5	310	275	2.7	50	0.5	0.58	0.1	33	40	0.5	4	13	11	2	7	3.7
4242	01M/16	690999	5302119	232	213	21	c	30	2.5	6.22	0.25	2	2	260	277	2.6	55	0.5	1.14	0.1	37	46	8	12	68	68	2	73	3.6
4243	01M/16	689008	5301762	233	145	21	c	35	2.5	5.49	0.25	3	0.5	330	283	3.6	42.9	0.5	0.51	0.1	66	86	2	6	14	8	2	9	7.6
4244	01M/16	687081	5301823	234	160	21	c	35	2.5	5.68	0.25	4	0.5	250	235	2.9	7.2	0.5	0.39	0.1	42	54	0.5	5	16	11	2	7	4.1
4245	01M/07	661170	5251173	235	65	21	c	60	2.5	6.66	3	3	0.5	260	393	1.7	13	1	2.40	0.1	69	73	12	17	59	68	2	57	5.4
4246	01M/07	660246	5251058	236	126	21	bc	25	2.5	7.56	2.3	3	0.5	290	426	1.4	22	1	2.48	0.1	60	68	8	15	32	41	1	24	5.4
4247	01M/07	659527	5252861	237	109	21	c	60	2.5	6.58	1.7	2	0.5	330	446	1.6	13	2	2.52	0.1	59	65	9	14	21	21	2	41	6.2
4248	01M/07	659833	5253907	238	108	21	c	60	2.5	7.60	2.5	5	0.5	400	533	2.1	49	0.5	1.99	0.2	75	88	10	17	19	20	0.5	14	8.3

Sample	NTS	Easting	Northing	Site	Elevation m	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
4249	01M/07	660118	5255055	239	96	21	c	20	2.5	6.66	3.3	4	0.5	200	361	1.4	6.8	2	2.88	0.1	55	63	8	15	21	24	1	32	5.5
4250	01M/07	661407	5255319	240	60	21	c	30	2.5	7.80	5	3	3	360	333	1.2	0.25	2	2.08	0.2	46	46	13	22	22	21	3	21	5.4
4251	01M/07	675607	5250832	241	18	21	c	60	2.5	7.61	5.1	5	3	420	543	1.9	31.5	2	2.37	0.2	56	70	14	20	83	97	7	33	5.5
4252	01M/07	675920	5251792	242	12	21	c	35	2.5	6.86	2.6	3	0.5	350	351	0.6	60.9	3	3.27	0.1	48	61	35	36	588	580	7	72	3.1
4253	01M/07	676558	5253155	243	24	21	c	45	2.5	7.45	2	2	3	260	321	1.2	4.6	2	2.76	0.1	39	56	17	22	69	87	2	107	4.6
4254	01M/07	676029	5253896	245	47	21	c	35	2.5	7.11	4.7	4	6	210	416	1.3	7.9	1	1.58	0.1	36	52	7	14	18	20	2	22	4.7
4255	01M/07	676636	5254878	246	29	21	c	35	2.5	7.57	4.5	6	5	370	555	1.9	12.6	0.5	1.04	0.1	47	59	6	12	18	20	4	32	5.0
4256	01M/07	676840	5255899	247	14	21	c	45	2.5	6.82	2.7	3	0.5	250	376	1.4	6.9	2	2.63	0.1	35	55	8	16	30	38	1	28	5.5
4257	01M/07	675787	5255606	248	68	21	c	60	2.5	6.43	1.4	1	0.5	280	489	1.7	0.25	0.5	1.98	0.1	37	53	5	11	27	34	1	28	5.0
4258	01M/07	674799	5255396	249	81	21	c	75	2.5	6.96	3	1	0.5	280	437	1.8	4.9	2	2.68	0.2	43	60	8	14	39	48	2	33	6.2
4259	01M/07	673956	5255496	250	96	21	c	40	2.5	6.79	2.3	3	0.5	290	461	1.6	6.2	2	2.50	0.1	36	55	11	18	20	24	2	60	5.3
4260	01M/07	673883	5256672	251	58	21	c	60	2.5	6.62	4.1	3	0.5	370	500	1.9	0.25	2	2.11	0.1	45	64	9	16	13	15	2	70	5.8
4262	01M/07	672968	5256444	253	66	21	c	60	2.5	6.27	3.7	6	11	390	430	2.0	29	0.5	1.46	0.1	57	80	5	11	19	21	2	29	5.5
4263	01M/07	671926	5255936	254	110	21	c	53	2.5	7.98	2.7	5	0.5	310	528	1.2	61	3	1.54	0.1	29	39	14	21	2.5	8	5	47	4.0
4264	01M/07	671300	5256507	255	102	21	c	50	2.5	6.43	4	4	0.5	250	436	1.7	29	2	2.20	0.1	38	57	6	13	18	17	2	22	6.4
4265	01M/07	670251	5256417	256	107	21	c	65	2.5	6.85	14	11	2	480	637	2.0	6.5	0.5	1.42	0.1	56	72	6	10	10	10	5	48	5.6
4266	01M/07	669106	5256521	258	109	21	c	50	2.5	7.38	3.5	3	0.5	530	749	1.7	9.9	0.5	1.71	0.1	52	73	7	13	13	12	6	30	5.0
4268	01M/07	668126	5255815	259	85	21	c	80	2.5	8.46	48	44	27	530	572	1.7	0.25	4	2.28	0.1	53	63	19	27	21	17	11	106	5.6
4269	01M/07	667355	5255191	260	21	21	c	60	2.5	6.03	5.3	4	0.5	390	409	2.2	2.4	3	2.45	0.2	57	74	6	13	24	23	3	26	8.1
4270	01M/07	666552	5255382	261	5	21	c	50	2.5	7.96	10	11	0.5	330	443	1.4	26	2	3.09	0.1	39	55	15	22	24	31	3	90	4.7
4271	01M/07	665909	5254529	262	28	21	c	65	2.5	7.70	4.1	4	0.5	25	340	1.3	4.4	3	3.95	0.1	43	49	14	20	27	38	2	128	4.1
4272	01M/07	664894	5254801	263	50	21	c	50	2.5	7.07	3.2	4	2	310	412	1.4	8.9	3	2.98	0.1	53	63	7	15	20	19	2	38	6.7
4273	01M/07	664507	5255606	264	48	21	c	60	2.5	9.34	3.4	3	0.5	360	507	1.6	4.8	0.5	1.95	0.1	39	40	20	25	12	11	6	56	4.3
4274	01M/07	663722	5255246	265	28	21	c	60	2.5	8.48	2	2	0.5	400	488	1.2	9.1	2	2.15	0.1	38	39	11	18	2.5	6	2	23	4.3
4275	01M/07	662536	5255072	266	33	21	c	60	2.5	7.08	5.3	5	0.5	260	357	1.5	14	0.5	2.05	0.2	51	58	14	23	11	18	2	66	5.8
4276	01M/10	685708	5290434	267	123	21	c	40	2.5	4.94	1.2	1	0.5	130	218	3.2	6.8	0.5	0.57	0.1	40	50	2	4	5	6	2	10	4.3
4277	01M/10	686606	5289644	269	132	21	bc	20	2.5	6.42	2.5	4	0.5	240	340	2.0	20	1	1.66	0.1	36	50	3	10	17	21	1	26	6.1
4278	01M/09	687611	5289139	270	156	21	bc	15	2.5	7.95	2.7	3	0.5	510	741	1.4	27	2	2.37	0.1	43	46	31	40	93	115	3	101	5.0
4279	01M/09	688462	5288124	271	152	21	bc	25	2.5	6.36	3.9	4	0.5	210	252	2.4	25	0.5	1.32	0.1	39	46	5	11	32	33	1	19	4.9
4280	01M/09	688859	5287244	272	147	21	c	35	2.5	5.05	2.7	1	0.5	200	256	2.5	5.6	0.5	0.75	0.1	29	34	2	6	9	10	2	13	4.2
4281	01M/09	689624	5286665	273	140	21	c	35	2.5	7.10	5.9	6	0.5	320	350	2.1	21	0.5	0.89	0.1	54	72	11	16	22	22	3	37	4.9
4282	01M/09	690736	5286477	274	171	21	c	35	2.5	6.04	3.5	3	0.5	230	300	2.5	11	0.5	1.40	0.1	33	48	5	11	18	22	2	25	5.0
4283	01M/09	691381	5285844	275	182	21	bc	25	2.5	6.55	6.6	6	0.5	270	344	1.8	28	0.5	1.88	0.1	32	46	6	13	22	26	3	29	4.4
4284	01M/09	691847	5285132	276	174	21	c	25	2.5	7.31	6.4	9	0.5	140	301	1.5	140	0.5	1.20	0.1	45	59	6	14	22	22	3	10	4.5
4285	01M/09	692940	5285018	277	183	21	c	65	2.5	5.46	0.25	1	0.5	150	274	2.9	6.2	1	0.89	0.1	35	54	3	7	11	12	2	14	4.7
4287	01M/09	693490	5284369	278	164	21	c	35	2.5	5.88	2.6	2	0.5	180	301	2.4	19	0.5	1.23	0.1	31	46	5	10	18	19	2	18	4.6
4288	01M/09	694377	5283741	279	140	21	bc	25	2.5	6.05	3.8	4	0.5	270	311	2.4	17	0.5	1.01	0.1	33	48	4	9	19	18	2	20	4.6
4289	01M/09	695018	5282837	280	149	21	c	15	2.5	7.72	2.5	1	0.5	270	393	1.6	2.9	2	2.71	0.2	43	65	21	30	2.5	10	2	56	7.3
4290	01M/09	695920	5282576	281	146	21	c	20	2.5	7.35	3.3	2	0.5	370	442	1.4	10	3	2.99	0.1	35	47	16	22	47	54	2	137	4.1
4291	01M/09	696653	5281765	282	109	21	c	45	2.5	5.13	1.3	2	0.5	150	266	2.7	8	0.5	0.85	0.1	32	51	2	6	10	10	2	10	5.0
4292	01M/09	699473	5279217	283	21	21	c	20	2.5	7.91	9.5	10	0.5	510	585	2.2	40	0.5	0.08	0.1	82	70	24	31	70	80	11	16	3.0
4293	01M/09	698377	5278981	284	68	21	c	25	2.5	5.52	5.3	5	0.5	170	332	2.6	9.1	0.5	1.03	0.1	47	68	4	8	13	18	3	14	5.7
4294	01M/09	697340	5278912	285	60	21	c	45	2.5	7.31	20	22	0.5	460	580	2.5	43	0.5	0.76	0.1	44	58	15	20	42	53	3	40	3.9
4295	01M/09	696394	5278590	286	67	21	c	35	2.5	7.90	7	8	4	250	283	2.1	100	0.5	1.19	0.1	79	111	16	20	54	62	3	68	6.8
4296	01M/09	695345	5278247	287	92	21	c	40	2.5	6.29	3.7	5	0.5	180	299	2.1	10	2	1.88	0.1	35	56	7	13	15	22	2	40	5.2
4297	01M/09	692848	5277168	288	55	21	c	40	2.5	6.07	2.4	2	0.5	220	292	2.4	7.6	0.5	1.34	0.1	38	59	6	10	13	15	2	25	4.6
4298	01M/09	693430	5277299	289	17	21	c	35	2.5	6.40	3.1	4	0.5	240	348	2.6	22	1	1.37	0.4	46	69	6	11	17	22	3	53	5.3

Sample	NTS	Easting	Northing	Site	Elevation m	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
4299	01M/09	694478	5278184	290	102	21	c	60	2.5	6.34	7.2	8	0.5	220	314	2.2	13	1	1.60	0.1	41	61	4	9	21	20	3	13	5.3
4300	01M/09	695809	5277728	291	74	21	c	50	2.5	5.66	2	2	3	210	251	2.4	15	1	1.21	0.1	28	48	4	9	14	18	2	16	4.5
4301	01M/09	695015	5276737	292	28	21	c	350	2.5	5.47	3.2	1	3	290	270	2.9	9.5	0.5	1.02	0.1	40	54	4	8	15	16	2	33	4.4
4302	01M/09	695015	5276737	292	28	21	c	250	2.5	6.34	4.4	4	0.5	300	317	2.3	14	1	1.70	0.1	45	61	8	13	22	23	2	48	5.1
4303	01M/09	694854	5275681	293	40	21	c	40	2.5	7.40	84.7	68	8	500	642	3.2	9.7	0.5	0.48	0.1	69	75	36	36	60	63	6	86	4.5
4304	01M/09	694701	5274646	294	64	21	c	35	2.5	8.29	38.5	42	0.5	500	703	2.4	73	0.5	0.38	0.2	67	92	20	26	43	61	5	62	5.6
4305	01M/09	693985	5273746	295	44	21	c	40	2.5	8.50	38.5	40	0.5	440	787	2.7	38	0.5	0.24	0.1	56	67	17	23	60	80	6	61	3.2
4306	01M/09	693359	5272993	296	31	21	c	25	2.5	8.36	62.7	40	0.5	970	888	3.2	7.7	0.5	0.26	0.1	100	80	35	30	100	80	21	63	3.8
4307	01M/09	692780	5272221	297	16	21	bc	15	2.5	9.47	28.6	33	0.5	630	1106	2.9	140	0.5	0.11	0.1	53	73	21	32	67	84	7	24	3.5
4308	01M/09	697232	5280341	298	104	21	bc	20	2.5	6.42	2.4	4	0.5	130	386	1.4	17	0.5	0.77	0.1	9	24	1	12	2.5	8	2	13	2.4
4309	01M/07	656370	5246645	299	124	21	bc	15	2.5	7.50	6.9	6	0.5	280	346	0.9	71	1	1.98	0.1	14	20	4	15	13	15	2	10	2.0
4310	01M/07	651680	5242644	300	80	21	c	45	2.5	6.33	1.8	3	0.5	550	497	1.4	10.2	0.5	1.71	0.2	34	61	5	9	16	14	2	23	5.0
4311	01M/07	661354	5256278	301	107	21	c	45	2.5	7.57	7.5	9	4	320	469	1.6	8.1	0.5	2.11	0.1	48	70	14	21	19	20	3	97	5.3
4312	01M/07	662136	5257817	302	77	21	c	45	2.5	5.90	3.4	6	0.5	220	411	1.6	11.5	0.5	1.92	0.1	31	62	4	12	21	20	0.5	17	5.3
4313	01M/07	662566	5258754	303	104	21	c	30	2.5	7.52	4.8	6	4	410	537	2.0	3.5	3	2.17	0.2	51	70	8	14	26	22	4	44	6.3
4314	01M/07	663262	5259260	304	115	21	c	25	2.5	7.46	4.9	6	0.5	700	639	2.0	14	4	1.52	0.3	56	82	12	16	15	16	3	49	5.3
4315	01M/07	664125	5260018	305	135	21	c	25	2.5	7.04	2.8	4	0.5	670	659	1.8	5.9	0.5	1.63	0.3	46	65	6	10	12	17	3	46	4.5
4316	01M/10	668256	5263493	306	157	21	c	45	2.5	6.63	2.3	4	5	390	423	1.9	11.9	0.5	2.00	0.1	43	79	8	16	17	18	2	38	7.0
4317	01M/10	668676	5264622	308	151	21	c	10	2.5	6.41	2.1	4	0.5	460	453	1.9	0.25	0.5	1.82	0.3	46	84	4	11	19	25	2	21	8.2
4318	01M/10	668577	5265677	309	161	21	bc	25	2.5	6.69	4.9	8	0.5	550	568	2.0	35.5	0.5	1.75	0.1	73	102	6	14	27	29	4	15	7.2
4319	01M/10	668808	5266552	310	175	21	c	35	2.5	7.55	13.5	14	11	25	226	1.2	37	4	4.61	0.1	27	52	11	19	30	25	2	27	6.3
4320	01M/10	669445	5267577	311	193	21	c	50	2.5	7.44	15	12	0.5	490	312	1.5	6.4	3	3.59	0.1	45	54	11	20	14	16	3	21	6.3
4321	01M/10	670211	5268372	312	178	21	c	45	2.5	7.92	8.8	8	0.5	390	410	1.4	5.6	4	3.26	0.1	41	47	17	22	14	14	4	18	5.6
4322	01M/10	670046	5270140	313	173	21	c	75	2.5	7.11	2.1	2	8	600	568	2.4	14	0.5	2.28	0.2	62	84	8	17	32	35	3	19	6.4
4324	01M/10	670888	5269515	314	183	21	c	45	2.5	6.47	3.8	4	0.5	510	407	2.1	25	0.5	1.91	0.1	55	63	7	13	22	25	2	26	6.3
4325	01M/10	671562	5270674	315	174	21	c	45	2.5	6.64	3.1	3	0.5	620	479	2.0	0.25	0.5	2.34	0.1	63	71	8	13	20	21	2	46	6.4
4326	01M/10	672482	5271796	316	210	21	c	45	2.5	6.11	1.9	4	0.5	410	421	2.1	6.6	3	2.71	0.2	53	71	9	18	26	36	0.5	29	6.9
4327	01M/10	673120	5272517	317	189	21	c	20	2.5	7.06	6.9	5	0.5	630	592	2.2	8.1	0.5	2.26	0.1	70	77	19	27	87	100	6	92	6.0
4328	01M/10	673962	5273316	318	168	21	c	65	2.5	5.30	3.7	4	0.5	290	274	2.2	6.5	0.5	2.04	0.2	50	66	5	12	19	25	1	18	6.5
4329	01M/10	674749	5274128	319	152	21	c	35	2.5	5.41	3.5	3	0.5	320	268	2.2	4.8	0.5	2.01	0.1	45	62	5	12	25	26	1	18	6.3
4330	01M/10	675097	5275064	320	158	21	c	45	2.5	5.56	4.6	4	0.5	270	267	2.2	10	0.5	1.75	0.2	47	58	8	13	23	26	2	22	5.9
4331	01M/10	675524	5276014	321	168	21	c	30	2.5	6.21	3.1	2	0.5	370	322	2.2	22	0.5	1.27	0.1	55	68	6	14	25	31	2	16	6.0
4332	01M/10	675784	5277276	322	176	21	bc	15	2.5	6.53	2.5	6	0.5	650	637	2.9	37	0.5	0.80	0.1	53	56	15	21	54	56	5	18	3.7
4333	01M/10	676462	5278417	323	175	21	bc	15	2.5	5.73	2.7	3	0.5	300	292	2.0	95	0.5	1.01	0.1	35	41	4	12	25	29	2	11	3.7
4334	01M/10	677089	5279369	324	179	21	c	10	2.5	5.72	3.1	3	4	300	322	2.3	3	0.5	2.00	0.1	54	70	5	11	23	25	0.5	22	6.7
4335	01M/10	677696	5280490	325	156	21	bc	20	2.5	5.29	2	1	0.5	200	270	2.6	18	0.5	1.40	0.1	43	52	4	9	22	28	1	17	5.0
4336	01M/10	678134	5281310	326	144	21	bc	20	2.5	6.21	0.25	3	0.5	390	342	1.5	6.6	0.5	0.94	0.2	33	34	3	8	11	15	0.5	18	3.0
4337	01M/10	678836	5282334	327	152	21	bc	20	2.5	6.40	6.1	6	0.5	400	347	2.8	13	0.5	1.85	0.3	44	48	13	19	47	54	2	54	4.8
4338	01M/10	678991	5283645	328	170	21	bc	10	2.5	4.96	1.9	2	0.5	260	211	3.1	6.1	0.5	0.92	0.1	39	43	2	6	12	14	2	12	4.2
4339	01M/10	679553	5284596	329	173	21	c	35	2.5	5.13	1.5	2	5	190	207	3.1	7.5	0.5	0.70	0.1	39	39	3	5	15	13	2	9	4.1
4340	01M/09	719605	5265894	330	100	21	bc	25	2.5	6.57	15.4	11	0.5	450	462	1.6	13.2	0.5	0.41	0.2	70	66	10	14	36	39	3	32	3.5
4341	01M/09	719910	5268627	331	53	21	bc	15	2.5	5.51	14.3	11	3	610	556	0.9	66	0.5	0.12	0.1	68	51	2	6	23	21	6	11	2.5
4342	01M/09	717768	5272646	332	130	21	c	25	2.5	7.40	9.4	10	0.5	740	678	1.9	17.6	0.5	0.31	0.1	64	67	12	19	47	53	7	37	3.6
4343	01M/09	718339	5277201	333	161	21	bc	30	2.5	6.50	6.1	6	0.5	550	443	1.6	68.2	0.5	0.99	0.1	43	47	6	12	29	35	3	23	3.7
4344	01M/09	719341	5280382	334	106	21	bc	10	2.5	6.57	5.5	7	0.5	350	383	1.0	50.6	0.5	0.29	0.1	46	42	3	17	38	34	3	12	3.1
4345	01M/09	718882	5284720	335	50	21	bc	10	2.5	6.05	6.5	6	0.5	520	450	1.4	63.8	0.5	0.78	0.1	34	35	6	10	31	32	3	16	2.9
4346	01M/09	715305	5283832	336	92	21	c	35	2.5	5.68	4	4	0.5	520	495	1.5	90.2	0.5	0.41	0.1	37	29	2	8	17	15	3	9	1.9

Sample	NTS	Easting	Northing	Site	Elevation m	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
4347	01M/09	714831	5276801	337	138	21	c	30	2.5	6.75	5.7	4	0.5	540	450	2.1	13.2	0.5	0.61	0.1	46	41	4	10	23	22	3	11	3.8
4348	01M/09	711866	5276212	338	27	21	bc	5	2.5	6.49	4.5	4	3	720	653	1.2	56.1	0.5	0.20	0.1	20	16	3	8	2.5	5	4	12	1.5
4349	01M/09	714139	5272897	339	123	21	bc	25	2.5	5.64	7.3	8	11	430	358	1.4	132	0.5	0.70	0.1	31	29	4	10	24	22	2	9	3.2
4350	01M/09	706082	5267603	340	107	21	bc	5	2.5	7.35	6.7	4	0.5	520	307	1.1	121	0.5	4.71	0.3	21	23	4	11	17	15	2	52	1.5
4351	01M/09	710483	5267903	341	164	21	bc	15	2.5	6.14	7	6	9	420	442	1.5	42.9	0.5	0.72	0.1	40	33	2	10	28	25	3	9	3.1
4352	01M/09	708407	5265561	342	103	21	bc	20	2.5	6.33	8.5	6	0.5	430	414	1.7	37.4	0.5	0.83	0.1	41	39	8	13	30	29	2	17	3.4
4353	01M/08	707764	5262775	343	151	21	c	30	2.5	6.54	4.9	7	2	520	408	2.0	12.1	0.5	1.78	0.1	54	54	9	19	31	30	2	20	5.9
4354	01M/08	706781	5260407	344	205	21	c	25	2.5	7.01	5.5	5	0.5	450	389	1.5	31.9	0.5	1.53	0.2	52	49	15	26	59	57	2	36	4.8
4355	01M/08	704453	5257450	345	224	21	b	10	2.5	6.78	4	4	8	310	303	1.1	91.3	0.5	2.25	0.2	36	37	14	25	85	91	2	23	3.3
4356	01M/08	705678	5256951	346	293	21	bc	15	2.5	7.01	5.2	2	0.5	350	291	1.1	35.2	2	2.75	0.2	42	40	18	29	98	101	2	31	4.7
4357	01M/08	702780	5256107	347	234	21	c	35	2.5	6.47	6.7	6	0.5	290	340	1.1	89.1	0.5	2.32	0.2	34	34	7	22	48	52	2	12	3.7
4358	01M/08	701040	5254679	348	122	21	bc	15	2.5	6.51	4.3	4	0.5	400	290	1.2	109	0.5	1.75	0.1	29	30	9	24	42	45	3	16	2.7
4359	01M/08	713371	5251294	349	178	21	bc	15	2.5	6.70	15.4	12	7	550	437	3.7	68.2	0.5	0.79	0.1	90	83	7	14	36	35	4	21	7.2
4360	01M/08	713568	5253101	350	203	21	bc	25	2.5	7.43	10	9	0.5	530	444	3.9	56	0.5	0.84	0.1	92	98	10	18	43	46	6	69	8.4
4361	01M/09	692770	5265914	351	129	21	bc	10	2.5	7.11	26	20	0.5	300	296	0.5	74	0.5	2.95	0.2	19	19	9	17	43	43	2	13	1.7
4362	01M/09	689982	5264210	352	81	21	c	25	2.5	7.51	29	27	0.5	320	454	2.3	69	0.5	0.25	0.3	69	49	26	31	76	84	6	66	3.6
4363	01M/10	684806	5264692	353	124	21	bc	25	2.5	6.67	0.25	3	0.5	530	580	1.5	99	0.5	0.44	0.1	28	27	2	6	20	10	3	8	2.5
4364	01M/10	683198	5265342	354	158	21	c	30	2.5	6.37	1.2	2	3	380	374	2.0	44	2	1.55	0.1	39	47	5	9	29	27	1	20	4.2
4365	01M/10	681620	5267210	355	238	21	bc	25	2.5	5.84	4.4	4	0.5	310	432	1.3	79	2	1.43	0.1	29	35	5	8	37	36	2	12	3.1
4366	01M/10	681264	5264774	356	175	21	bc	25	2.5	6.98	11	9	0.5	360	421	0.9	59	0.5	0.78	0.2	22	25	0.5	9	2.5	9	4	27	2.4
4367	01M/10	677107	5264991	357	247	21	bc	25	2.5	6.17	2.2	3	0.5	360	343	1.9	80	1	1.69	0.1	41	59	5	9	17	23	0.5	15	4.9
4368	01M/10	672629	5264746	358	225	21	bc	15	2.5	6.56	2.8	2	0.5	480	429	1.8	90	0.5	1.81	0.2	55	66	6	10	18	18	3	13	5.8
4369	01M/07	671839	5261250	359	150	21	c	35	2.5	6.03	3.5	3	0.5	25	369	1.8	26	0.5	1.92	0.2	44	58	4	9	17	20	2	14	6.1
4371	01M/07	673760	5261361	360	173	21	bc	35	2.5	6.42	0.25	3	0.5	260	446	1.7	16	0.5	2.11	0.1	55	59	5	10	14	14	2	17	5.6
4372	01M/07	676175	5260823	361	137	21	bc	30	2.5	5.73	3	3	0.5	320	413	1.5	75	0.5	1.31	0.1	46	48	3	7	10	14	2	7	3.5
4373	01M/07	678191	5261244	362	169	21	c	35	2.5	5.89	3.8	4	0.5	500	453	1.3	170	0.5	0.52	0.1	31	25	4	7	2.5	9	2	7	2.5
4374	01M/07	680158	5261193	363	148	21	bc	25	2.5	6.36	2.1	3	0.5	190	378	1.5	32	2	1.60	0.1	47	45	6	10	23	25	2	11	4.0
4375	01M/07	681944	5261231	364	134	21	bc	20	2.5	6.02	0.25	3	0.5	25	288	0.7	110	0.5	1.21	0.1	27	23	5	9	22	21	2	6	1.9
4376	01M/07	684163	5261346	365	116	21	bc	20	2.5	5.93	7.9	10	0.5	430	582	1.7	79	0.5	0.53	0.1	31	31	1	5	12	10	4	8	1.7
4377	01M/07	685886	5261161	366	124	21	bc	20	2.5	5.94	3.4	4	0.5	310	466	1.4	43	0.5	0.68	0.1	29	26	2	7	17	13	3	8	1.9
4378	01M/08	690096	5261013	367	91	21	bc	20	2.5	7.15	15	11	2	320	395	1.5	32	0.5	0.36	0.1	34	30	8	15	64	68	7	25	2.2
4379	01M/08	692481	5261140	368	110	21	bc	15	2.5	6.09	14	14	0.5	360	288	1.6	37	1	0.92	0.1	46	46	8	14	47	50	3	34	3.5
4380	01M/08	692672	5259395	369	72	21	bc	25	2.5	8.41	450	460	0.5	350	519	1.2	140	0.5	0.12	0.7	62	72	72	74	106	108	3	96	5.1
4381	01M/08	692246	5256974	370	138	21	bc	15	2.5	7.23	15	11	0.5	360	379	1.2	200	0.5	0.22	0.2	24	32	4	12	71	63	7	29	2.7
4382	01M/08	689552	5257040	371	95	21	bc	10	2.5	6.88	12	11	0.5	380	564	1.3	35	0.5	0.25	0.1	12	15	2	7	36	31	6	8	1.2
4383	01M/07	686492	5257329	372	64	21	c	20	2.5	6.16	13	13	0.5	320	351	1.7	13	1	0.98	0.2	53	62	11	18	47	42	3	38	4.0
4384	01M/07	683144	5257138	373	130	21	bd	25	2.5	6.19	5.5	6	0.5	280	396	1.4	130	0.5	0.96	0.1	37	48	3	9	32	30	3	9	3.4
4385	01M/07	681068	5257051	374	188	21	c	25	2.5	6.21	5.2	6	0.5	220	390	1.6	18	0.5	1.71	0.1	38	51	6	12	33	35	2	25	4.4
4386	01M/07	679044	5256800	375	157	21	c	30	2.5	6.43	3.8	4	0.5	330	414	1.8	3.1	0.5	1.48	0.2	87	118	3	10	26	24	2	18	8.3
4387	01M/07	676687	5257241	376	141	21	bc	10	2.5	6.01	2.5	4	0.5	310	377	1.0	56	2	2.17	0.1	30	36	5	11	66	69	2	14	2.4
4388	01M/07	671065	5258827	377	145	21	c	30	2.5	6.36	4.4	3	0.5	200	373	1.7	32	2	1.87	0.3	46	62	5	11	24	23	2	27	6.9
4389	01M/07	669156	5258957	378	150	21	bc	10	2.5	5.68	4.5	3	0.5	430	438	1.0	37	1	1.18	0.1	21	22	3	6	11	8	3	5	1.0
4390	01M/07	667359	5259299	379	129	21	bc	35	2.5	7.50	5.2	6	0.5	440	561	1.3	77	0.5	0.66	0.1	45	53	3	5	2.5	14	3	13	2.7
4391	01M/15	683102	5312328	380	154	21	c	35	2.5	5.75	0.25	1	0.5	240	288	3.3	28	1	0.55	0.1	39	51	3	4	16	15	2	6	4.8
4392	01M/15	682924	5310028	381	201	21	c	35	2.5	5.63	0.25	1	0.5	210	310	3.8	4.8	0.5	0.64	0.1	50	65	2	5	8	10	2	8	6.7
4393	01M/15	682926	5307993	382	203	21	bc	35	2.5	5.21	0.25	1	0.5	190	316	3.3	13	0.5	0.56	0.1	31	37	1	3	15	10	2	6	3.6
4394	01M/15	682945	5305915	383	213	21	c	35	2.5	5.01	1.1	3	0.5	240	297	3.0	4.1	0.5	0.51	0.1	29	34	2	3	12	9	2	6	3.3

Sample	NTS	Easting	Northing	Site	Elevation m	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
4396	01M/15	683222	5304103	384	276	21	c	40	2.5	5.05	0.25	2	0.5	190	288	2.9	16	0.5	0.50	0.1	26	34	0.5	3	6	8	2	6	3.4
4397	01M/15	683050	5302163	385	246	21	c	35	2.5	5.12	0.25	3	0.5	190	269	3.2	15	0.5	0.50	0.1	37	46	2	4	11	9	2	7	4.4
4398	01M/15	682831	5300063	386	225	21	bc	30	2.5	5.35	0.25	1	0.5	190	257	3.5	4.3	0.5	0.45	0.1	39	51	2	3	5	8	2	7	4.1
4399	01M/15	683081	5298123	387	235	21	c	60	2.5	5.75	0.25	1	0.5	160	220	3.4	34	0.5	0.37	0.1	49	42	1	2	8	5	2	5	4.1
4400	01M/15	683003	5295954	388	189	21	c	40	2.5	5.34	0.25	1	0.5	240	232	3.6	4.5	0.5	0.39	0.1	40	40	0.5	3	6	6	2	6	3.8
4401	01M/15	683191	5293999	389	136	21	c	35	2.5	5.16	0.25	1	0.5	200	229	3.2	14	0.5	0.45	0.1	54	56	0.5	3	2.5	5	2	6	7.8
4402	01M/15	682166	5292821	390	135	21	c	35	2.5	5.15	0.25	1	0.5	190	220	3.5	3.8	0.5	0.42	0.1	52	55	1	3	8	6	3	7	4.7
4403	01M/15	678652	5291354	391	142	21	bc	30	2.5	7.28	3.6	7	0.5	340	228	3.4	170	0.5	0.33	0.1	81	69	3	5	16	16	4	10	6.6
4404	01M/15	678866	5293985	392	143	21	c	35	2.5	4.76	0.9	2	0.5	140	195	3.4	9.2	0.5	0.39	0.1	34	32	1	2	6	7	2	5	2.5
4405	01M/15	680358	5309901	393	30	21	c	35	2.5	5.07	0.25	2	0.5	180	300	3.2	12	0.5	0.54	0.1	35	37	1	3	9	9	2	6	3.3
4406	01M/15	678965	5309858	394	209	21	c	35	2.5	5.32	0.25	1	0.5	220	310	3.2	29	2	0.50	0.1	35	37	2	3	9	11	2	5	2.6
4407	01M/15	677033	5309951	395	258	21	c	35	2.5	5.20	0.25	3	0.5	270	312	3.2	8.7	0.5	0.56	0.1	43	42	1	3	13	9	2	5	3.5
4409	01M/15	674941	5309995	396	226	21	c	35	2.5	5.21	1.2	2	3	280	280	3.2	11	0.5	0.54	0.1	28	41	2	3	6	7	2	6	3.5
4410	01M/15	672882	5309990	397	218	21	c	35	2.5	5.14	0.9	3	0.5	180	301	3.3	4	0.5	0.53	0.1	31	45	0.5	3	11	9	2	6	3.7
4411	01M/15	671067	5309951	398	232	21	c	35	2.5	5.12	0.25	2	0.5	230	284	3.4	9.1	0.5	0.52	0.1	30	42	2	3	15	9	2	5	3.3
4412	01M/15	668752	5305834	399	182	21	bc	35	2.5	4.97	1.4	3	0.5	180	218	4.5	17	0.5	0.37	0.1	27	42	2	3	12	7	2	7	3.0
4413	01M/15	666861	5306001	400	232	21	c	35	2.5	4.83	0.25	3	0.5	25	209	4.6	9.9	0.5	0.34	0.1	26	33	0.5	2	5	5	2	5	2.6
4414	01M/15	664983	5306003	401	194	21	c	35	2.5	5.18	2.1	3	0.5	210	229	4.9	8.3	0.5	0.37	0.1	38	49	2	3	9	7	3	8	3.2
4415	01M/15	671022	5306065	402	198	21	bc	35	2.5	6.58	0.25	3	0.5	210	243	3.2	47	0.5	0.48	0.1	37	49	3	5	22	27	2	9	3.5
4416	01M/15	673181	5305864	403	184	21	c	40	2.5	5.43	1	1	0.5	310	261	3.7	8	0.5	0.47	0.1	35	48	0.5	4	11	10	2	7	4.7
4417	01M/15	674904	5306095	404	219	21	c	40	2.5	5.08	1.8	3	0.5	190	287	3.2	12	0.5	0.58	0.1	35	47	2	4	12	9	2	6	3.2
4418	01M/15	676940	5306087	405	222	21	c	35	2.5	5.22	1.8	3	0.5	25	295	3.3	2.9	0.5	0.55	0.1	38	50	1	4	7	9	2	8	4.1
4419	01M/15	678934	5305937	406	229	21	c	35	2.5	4.97	1.3	2	0.5	170	283	3.0	13	0.5	0.53	0.1	33	37	2	3	10	8	2	5	3.2
4421	01M/15	680995	5305955	407	239	21	c	35	2.5	4.93	1.7	1	3	240	290	3.0	9.4	0.5	0.60	0.1	38	44	1	4	9	10	1	6	4.1
4422	01M/15	680886	5302152	408	226	21	c	35	2.5	5.51	1.8	3	0.5	220	274	3.2	19	0.5	0.49	0.1	52	56	3	4	6	8	2	6	5.7
4423	01M/15	678729	5302782	409	223	21	c	45	2.5	4.97	1	2	0.5	170	249	3.0	30	0.5	0.47	0.1	42	42	2	3	9	8	2	6	3.6
4424	01M/08	689679	5252208	410	137	21	c	15	2.5	8.60	9.3	9	0.5	400	447	1.5	79	0.5	1.12	0.2	60	48	25	27	72	72	10	156	4.4
4425	01M/07	688330	5254897	411	161	21	c	20	2.5	5.74	5.6	6	0.5	160	288	1.5	59	0.5	1.34	0.1	43	48	6	11	29	33	4	14	3.8
4426	01M/07	686044	5253226	412	91	21	bc	20	2.5	7.95	18	15	0.5	370	508	1.3	100	0.5	0.53	0.2	40	39	5	12	45	45	5	13	3.0
4427	01M/07	687290	5249963	413	136	21	bc	10	2.5	6.16	15	14	0.5	250	436	0.8	270	1	0.21	0.2	40	27	2	10	26	25	9	12	2.4
4428	01M/07	684402	5248922	414	97	21	b	25	2.5	6.00	12	10	0.5	450	441	1.2	160	0.5	0.29	0.1	29	25	3	9	45	43	6	10	1.4
4429	01M/07	681552	5247263	415	69	21	bc	10	2.5	5.44	14	15	0.5	330	375	1.8	68	0.5	0.26	0.1	47	46	0.5	6	26	19	5	9	2.9
4430	01M/07	681723	5245245	416	105	21	bc	20	2.5	6.62	7.7	11	0.5	430	734	1.0	230	0.5	0.17	0.2	13	16	9	44	20	27	0.5	17	2.0
4431	01M/07	674374	5241943	417	105	21	bc	25	2.5	8.56	7.2	6	0.5	470	531	1.8	150	0.5	0.21	0.2	18	18	4	9	58	66	9	9	2.3
4432	01M/07	679504	5252870	418	110	21	bc	10	2.5	6.91	6.6	6	4	360	527	1.7	55	0.5	1.14	0.1	41	52	5	10	25	28	3	16	4.3
4433	01M/07	681206	5254935	419	91	21	c	40	2.5	6.68	4.2	4	0.5	300	538	1.6	75	0.5	0.97	0.1	47	64	6	11	12	15	3	14	3.9
4434	01M/07	673902	5253062	420	122	21	bc	10	2.5	6.60	5	5	0.5	25	357	0.9	240	0.5	0.91	0.1	27	32	4	9	15	15	3	8	2.8
4435	01M/07	671829	5254697	421	152	21	20	bc	2.5	6.75	3.8	3	0.5	300	330	1.0	56	0.5	2.44	0.2	26	36	7	14	31	38	1	16	3.4
4436	01M/07	653340	5239351	422	128	21	bc	25	2.5	5.52	2.6	1	5	330	424	0.8	95	0.5	1.03	0.1	23	28	3	6	14	11	3	5	1.7
4437	01M/07	654651	5242868	423	146	21	bc	20	2.5	5.84	7	5	8	25	306	0.7	140	0.5	0.97	0.1	26	32	4	8	27	29	2	8	1.8
4438	01M/07	662994	5244814	424	44	21	bc	10	2.5	5.08	4.7	4	0.5	320	467	1.2	96	0.5	0.15	0.1	13	12	4	5	2.5	3	5	6	1.9
4439	01M/07	663656	5249630	425	129	21	bc	10	2.5	6.33	2.6	3	0.5	510	436	0.8	108	0.5	0.36	0.1	16	9	3	7	2.5	5	2	6	1.4
4440	01M/07	664131	5252118	426	132	21	c	5	2.5	4.97	0.25	2	13	310	380	0.8	24.2	0.5	0.69	0.1	31	23	2	6	2.5	5	2	9	2.4
4441	01M/07	666042	5249449	427	82	21	bc	15	2.5	6.34	5.1	4	4	290	385	1.3	132	0.5	1.80	0.3	80	80	7	12	31	32	0.5	28	6.7
4442	01M/07	666378	5251248	428	175	21	bc	25	2.5	6.57	4.4	2	0.5	370	355	1.3	71.5	0.5	2.14	0.2	59	51	6	11	28	33	2	20	4.7
4443	01M/07	668505	5250898	429	122	21	bc	15	2.5	7.22	3.7	1	0.5	400	326	0.4	264	2	3.01	0.2	41	38	14	20	165	158	0.5	19	3.0
4444	01M/07	669256	5248620	430	77	21	bc	25	2.5	7.32	2.1	3	21	420	654	1.6	39.6	0.5	0.95	0.2	73	78	11	18	22	27	2	47	5.9

Sample	NTS	Easting	Northing	Site	Elevation m	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
4445	01M/07	672366	5248746	431	93	21	bc	10	2.5	6.18	2.5	4	0.5	720	865	1.1	50.6	0.5	0.19	0.1	17	12	0.5	4	2.5	4	3	6	1.7
4446	01M/07	669913	5254906	432	147	21	c	10	2.5	7.33	0.25	3	0.5	280	470	0.7	48.4	1	0.76	0.1	13	13	2	7	2.5	3	3	2	1.1
4447	01M/07	664468	5257193	433	168	21	bc	25	2.5	9.00	17.6	12	6	400	474	1.1	19.8	0.5	0.49	0.1	33	26	3	8	14	14	12	32	1.2
4448	01M/10	665287	5265177	434	172	21	c	10	2.5	7.25	5.8	5	7	390	481	1.6	28.6	2	2.04	0.2	64	62	10	15	24	24	3	26	6.5
4449	01M/10	666895	5265430	435	193	21	c	35	2.5	6.99	15	15	0.5	260	479	1.6	43	1	2.36	0.2	50	74	9	18	24	28	2	27	6.9
4450	01M/10	671884	5273635	436	167	21	c	35	2.5	4.82	3.1	4	0.5	360	380	1.3	23	0.5	0.61	0.1	24	28	4	11	24	25	4	6	1.7
4451	01M/15	677502	5303956	437	38	21	bc	35	2.5	5.64	0.25	2	0.5	200	229	3.1	80	0.5	0.41	0.1	42	50	0.5	3	8	8	2	6	4.0
4452	01M/15	674986	5303936	438	185	21	c	40	2.5	5.46	2	1	0.5	190	263	3.5	10	0.5	0.48	0.1	26	35	2	3	13	9	2	6	2.8
4453	01M/15	672971	5303903	439	178	21	c	45	2.5	5.14	1.3	3	0.5	220	257	3.3	12	0.5	0.48	0.1	27	34	2	3	12	9	3	6	2.6
4455	01M/15	670951	5304115	440	171	21	c	35	2.5	5.62	1.3	2	0.5	220	237	3.7	13	0.5	0.43	0.1	30	38	2	3	9	9	2	6	3.0
4456	01M/15	668758	5304228	441	223	21	bc	30	2.5	4.92	1.9	3	0.5	190	227	3.8	29	0.5	0.43	0.1	28	34	2	4	12	11	2	14	2.8
4457	01M/15	667150	5304039	442	226	21	c	45	2.5	4.90	0.25	1	0.5	160	211	4.7	6.9	0.5	0.34	0.1	33	44	1	3	11	5	2	8	3.3
4458	01M/15	664944	5304005	443	202	21	c	40	2.5	5.01	0.25	1	1	150	211	4.7	7.4	0.5	0.33	0.1	29	40	2	2	8	6	3	8	2.9
4459	01M/15	665010	5300087	444	181	21	c	40	2.5	5.23	0.25	1	0.5	25	215	4.4	6.1	0.5	0.33	0.1	27	46	0.5	3	8	10	2	9	2.8
4460	01M/15	667297	5300084	445	189	21	c	40	2.5	5.04	0.25	1	2	25	226	4.3	5	0.5	0.36	0.1	27	33	0.5	3	2.5	7	2	8	2.4
4461	01M/15	669192	5300057	446	246	21	bc	25	2.5	5.12	1.8	3	0.5	350	354	2.4	54	0.5	0.42	0.1	33	28	4	9	15	12	4	9	1.3
4462	01M/15	671307	5300089	447	192	21	c	50	2.5	4.95	0.25	1	0.5	25	223	3.6	11.4	0.5	0.42	0.1	23	34	2	3	8	8	2	8	3.3
4463	01M/15	673122	5299730	448	183	21	b	25	2.5	6.11	0.25	2	0.5	320	195	3.5	39.6	0.5	0.39	0.1	47	53	2	3	28	48	2	12	4.0
4464	01M/15	675640	5299503	449	162	21	c	40	2.5	5.93	0.25	1	0.5	25	197	4.4	13.2	0.5	0.38	0.1	31	40	0.5	2	2.5	6	1	8	3.9
4465	01M/15	677081	5300130	450	164	21	c	40	2.5	5.04	0.25	1	0.5	220	251	3.2	6.5	0.5	0.49	0.1	25	41	0.5	3	2.5	7	1	8	3.3
4466	01M/15	679086	5300281	451	197	21	c	40	2.5	5.54	0.25	1	0.5	25	232	4.0	4.7	0.5	0.42	0.1	36	48	0.5	3	8	7	2	9	3.8
4467	01M/15	681108	5299823	452	218	21	bc	30	2.5	6.48	0.25	1	0.5	300	251	3.6	50.4	0.5	0.42	0.1	76	94	2	3	2.5	8	2	9	5.0
4468	01M/15	680980	5296226	453	210	21	c	45	2.5	4.99	0.25	1	0.5	140	196	3.4	14.4	0.5	0.42	0.1	25	40	0.5	2	2.5	6	2	8	2.5
4469	01M/15	677158	5295931	454	167	21	c	35	2.5	5.23	0.25	3	0.5	25	236	3.4	15.6	0.5	0.43	0.1	27	35	0.5	3	6	11	1	7	2.8
4470	01M/15	674865	5296054	455	152	21	bc	35	2.5	5.40	0.25	2	0.5	220	216	4.3	40.8	0.5	0.37	0.1	34	48	0.5	3	2.5	7	2	8	4.1
4471	01M/15	672872	5296079	456	224	21	c	35	2.5	5.28	0.25	1	0.5	25	211	3.7	4.1	0.5	0.39	0.1	25	35	0.5	3	2.5	9	2	9	3.3
4472	01M/15	670725	5296059	457	310	21	bc	35	2.5	4.98	6.4	7	0.5	290	190	3.9	20.4	0.5	0.35	0.1	67	84	1	5	13	13	1	17	9.5
4473	01M/15	669092	5295666	458	252	21	bc	35	2.5	6.17	1.1	2	0.5	220	207	7.4	4.3	0.5	0.28	0.1	75	85	2	4	2.5	8	5	13	15.3
4474	01M/15	667194	5296008	459	166	21	bc	35	2.5	5.18	1.1	1	0.5	25	216	4.9	5.3	0.5	0.32	0.1	30	39	0.5	3	2.5	7	2	9	2.6
4475	01M/15	665184	5291733	460	251	21	c	40	2.5	4.75	1.2	1	0.5	25	158	5.1	6.2	0.5	0.25	0.1	25	37	0.5	2	2.5	5	2	7	3.0
4476	01M/15	669005	5291956	461	236	21	c	45	2.5	4.77	0.25	1	0.5	120	198	3.6	15.6	0.5	0.46	0.1	31	40	1	4	2.5	10	1	10	3.4
4477	01M/15	671026	5292250	462	230	21	c	35	2.5	5.45	1.9	3	0.5	300	224	3.7	25.2	0.5	0.49	0.1	41	51	2	6	12	17	2	11	6.1
4478	01M/15	673098	5292001	463	131	21	bc	35	2.5	8.96	3.5	8	0.5	260	194	3.8	132	0.5	0.40	0.1	84	94	4	7	49	42	2	11	7.9
4479	01M/15	675138	5292293	464	155	21	c	30	2.5	4.95	0.25	1	0.5	25	196	3.7	10.6	0.5	0.38	0.1	19	44	0.5	3	2.5	7	2	9	3.1
4480	01M/15	677010	5291860	465	165	21	bc	40	2.5	5.15	0.25	1	0.5	25	184	3.8	24	0.5	0.36	0.1	29	47	2	3	2.5	10	1	8	4.9
4481	01M/09	692683	5286383	466	167	21	bc	40	2.5	6.16	2.2	3	0.5	25	357	1.9	18	0.5	0.79	0.1	29	41	2	7	12	15	1	15	3.3
4482	01M/09	691463	5268982	467	163	21	c	10	2.5	5.96	4.4	7	0.5	25	327	2.3	0.25	0.5	0.71	0.1	36	63	8	15	26	36	2	32	4.0
4483	01M/09	697171	5264322	468	153	21	bc	20	2.5	7.14	8.4	10	0.5	560	558	1.7	57.6	0.5	0.49	0.1	31	43	6	14	38	34	5	26	3.0
4484	01M/08	696872	5262360	469	97	21	bc	20	2.5	6.62	4.8	8	0.5	470	428	1.6	61.2	0.5	0.79	0.1	25	45	7	14	36	34	4	21	3.5
4485	01M/10	683364	5286636	470	155	21	bc	30	2.5	5.70	0.25	1	0.5	220	182	2.8	34.8	0.5	0.80	0.1	19	38	2	6	11	14	0.5	9	3.9
4486	01M/10	664913	5263032	471	153	21	bc	25	2.5	6.35	0.25	2	0.5	25	370	1.3	58.8	0.5	1.39	0.1	29	41	2	10	2.5	19	2	14	3.6
4487	01M/16	722286	5313015	472	78	21			2.5	6.61	25	26	3	340	331	2.1	10	0.5	0.65	0.3	43	78	11	19	40	43	5	44	5.1
4488	01M/16	723730	5313302	473	89	21			2.5	6.68	16	16	0.5	560	449	1.9	6.4	0.5	0.83	0.1	39	63	8	14	48	52	4	36	3.2
4489	01M/16	723137	5312333	474	84	21	c	40	2.5	5.86	19	16	0.5	460	416	1.8	3.1	0.5	1.15	0.2	27	59	8	14	39	44	2	42	3.9
4490	01M/16	722333	5311698	475	72	21	c	40	2.5	6.37	38	31	0.5	1200	264	1.1	15	0.5	2.45	0.2	61	57	6	25	105	89	8	82	4.7
4491	01M/16	721091	5311356	476	96	21	c	40	2.5	5.47	32	1	0.5	320	334	1.4	8.7	0.5	1.85	0.1	25	53	18	11	70	28	1	32	4.6
4492	01M/16	719861	5310869	477	85	21	c	40	2.5	10.97	3.3	36	0.5	350	1012	2.8	9.2	0.5	0.20	0.3	40	84	5	13	23	119	1	34	2.5

Sample	NTS	Easting	Northing	Site	Elevation m	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
4493	01M/16	718770	5310079	478	118	21	c	15	2.5	6.07	4.6	1	4	300	362	1.4	6.8	0.5	2.24	0.2	54	67	8	14	31	32	1	68	5.2
4494	01M/16	717723	5309520	479	112	21	c	15	2.5	5.48	2.3	1	0.5	390	345	1.5	0.25	0.5	1.70	0.2	41	55	4	10	28	29	1	26	4.5
4495	01M/16	719461	5311650	480	124	21	c	30	2.5	5.84	0.25	5	0.5	340	301	1.3	43	0.5	1.66	0.2	39	50	4	10	25	29	0.5	17	4.4
4496	01M/16	718133	5311091	481	122	21	c	35	2.5	6.79	2.7	4	0.5	440	375	1.4	21	0.5	1.87	0.1	47	56	10	15	32	34	2	57	5.2
4497	01M/16	716673	5304743	482	14	21	c	40	2.5	6.87	4.3	6	0.5	640	554	1.8	21	0.5	1.12	0.1	61	76	6	11	12	16	3	21	5.4
4498	01M/16	716769	5306000	483	71	21	c	40	2.5	6.27	2.6	1	0.5	450	444	1.4	13	0.5	2.11	0.2	48	60	6	13	25	30	1	35	4.6
4499	01M/16	716970	5307165	484	66	21	c	35	2.5	7.02	5.2	4	5	510	460	1.6	25	0.5	1.75	0.1	62	72	10	18	37	39	2	65	5.4
4500	01M/16	717149	5308385	485	103	21	c	40	2.5	7.04	0.25	1	0.5	430	344	1.4	26	0.5	3.14	0.1	57	69	17	25	37	43	0.5	43	5.5
4501	01M/16	716498	5308995	486	105	21	c	40	2.5	7.31	0.25	4	0.5	590	529	1.7	9.6	0.5	1.09	0.1	64	78	9	14	54	64	2	31	5.1
4502	01M/16	715540	5308291	487	119	21	c	15	2.5	6.96	0.25	2	0.5	550	526	1.6	9.5	0.5	1.41	0.1	77	74	7	12	33	30	2	35	4.4
4503	01M/16	714663	5307643	488	84	21	c	35	2.5	5.71	2.4	1	1	25	394	1.6	0.25	0.5	1.79	0.1	61	63	4	9	22	22	0.5	20	4.9
4504	01M/16	713509	5307340	489	40	21	c	40	2.5	5.72	2.3	1	0.5	290	361	1.5	10.2	0.5	1.78	0.1	57	60	4	9	28	26	0.5	15	4.9
4505	01M/16	712517	5307360	490	27	21	c	35	2.5	5.91	1.6	1	0.5	340	438	1.7	4.3	0.5	1.51	0.1	59	63	4	9	17	19	1	20	4.7
4507	01M/16	711724	5306668	491	22	21	c	45	2.5	6.83	0.25	4	0.5	340	325	2.3	18	0.5	1.32	0.1	77	79	7	13	32	31	0.5	22	5.5
4508	01M/16	711596	5305960	492	39	21	c	45	2.5	5.66	1.6	3	0.5	300	375	1.7	11.9	0.5	1.49	0.1	47	57	4	9	27	28	0.5	18	4.2
4509	01M/16	711820	5304686	493	35	21	bc	25	2.5	6.22	0.25	1	1	320	339	1.6	51.6	0.5	1.31	0.1	73	74	4	8	41	31	0.5	13	4.1
4510	01M/16	712504	5303929	494	32	21	c	40	2.5	5.88	0.25	1	0.5	280	451	1.4	11	0.5	1.68	0.1	50	58	2	8	22	22	0.5	13	4.0
4511	01M/16	710740	5306438	495	17	21	c	35	2.5	5.97	0.25	1	0.5	290	313	2.1	26.4	0.5	1.33	0.1	53	56	2	8	28	27	1	12	3.9
4512	01M/16	707765	5307323	496	6	21	c	35	2.5	5.47	3.7	1	0.5	390	300	1.8	4.4	0.5	1.78	0.1	39	52	4	9	31	30	0.5	14	4.6
4513	01M/16	702776	5311111	497	45	21	c	20	2.5	6.74	5.5	5	0.5	410	341	2.1	20	0.5	1.53	0.2	51	65	14	18	44	49	4	58	5.1
4514	01M/16	701451	5310373	498	134	21	c	35	2.5	5.61	2.8	1	0.5	430	320	2.1	7	0.5	1.50	0.1	38	49	7	9	30	34	2	24	4.7
4515	01M/16	700275	5310066	499	160	21	c	35	2.5	5.41	3.1	2	0.5	25	320	2.1	3.2	0.5	1.28	0.1	34	46	4	7	21	24	1	15	4.5
4516	01M/16	699175	5309377	500	164	21	c	35	2.5	6.98	6.2	5	0.5	490	381	2.2	15	0.5	1.43	0.1	54	70	11	15	44	48	3	40	6.7
4517	01M/16	698255	5308655	501	166	21	c	35	2.5	7.23	5.9	3	6	330	377	2.0	5.2	0.5	1.62	0.2	48	68	9	16	49	52	2	32	6.4
4518	01M/16	697689	5307844	502	172	21	c	40	2.5	5.54	2.8	1	0.5	380	323	2.4	11	0.5	0.96	0.1	36	49	4	7	15	22	2	18	5.1
4519	01M/16	697099	5307065	503	175	21	c	40	2.5	5.14	2.7	2	7	25	301	2.8	14	0.5	0.74	0.1	35	39	3	4	12	12	2	8	4.5
4520	01M/16	696403	5306022	504	202	21	c	30	2.5	5.53	3.3	2	0.5	430	328	2.5	6.4	0.5	1.02	0.1	38	50	0.5	7	15	18	2	15	5.3
4521	01M/16	696204	5304626	505	202	21	c	40	2.5	5.23	3.7	1	0.5	330	307	2.9	5.5	0.5	0.90	0.1	38	48	3	5	12	13	2	11	5.1
4522	01M/16	695898	5303352	506	190	21	c	30	2.5	5.73	4.3	4	0.5	25	295	2.5	26.4	0.5	1.07	0.1	40	45	6	10	30	31	2	22	4.6
4523	01M/16	695215	5302452	507	193	21	c	40	2.5	5.69	1.5	1	0.5	370	305	2.9	7	0.5	0.75	0.1	47	56	2	7	19	18	2	14	4.7
4524	01M/16	694436	5301410	508	192	21	c	15	2.5	5.19	1.6	1	0.5	25	279	2.9	10.4	0.5	0.58	0.1	33	45	3	4	9	10	2	9	4.5
4525	01M/16	693233	5301555	509	192	21	c	45	2.5	5.01	0.25	1	0.5	380	273	2.8	6.6	0.5	0.59	0.1	35	42	2	3	9	9	0.5	9	4.6
4526	01M/16	691548	5300572	510	179	21	c	15	2.5	7.44	53.6	50	0.5	360	461	2.1	21.6	0.5	1.87	0.3	51	63	10	17	77	79	2	107	6.1
4527	01M/16	690801	5299627	511	162	21	c	35	2.5	6.03	3.7	3	0.5	330	350	2.5	3.2	0.5	1.09	0.1	50	77	6	11	16	19	2	29	6.6
4528	01M/16	692512	5301643	512	193	21	c	50	2.5	5.04	2.3	1	0.5	340	277	3.2	3.1	0.5	0.59	0.1	36	50	2	3	10	9	2	9	4.7
4529	01M/10	679549	5287552	513	157	21	c	40	2.5	5.17	2.6	1	0.5	25	216	3.1	15.2	3	0.69	0.1	33	44	3	6	15	16	2	13	3.8
4530	01M/10	678392	5287104	514	173	21	c	30	2.5	4.85	2.2	1	0.5	230	182	3.4	9.6	0.5	0.50	0.1	24	35	2	3	12	9	2	9	3.1
4531	01M/10	677285	5286773	515	144	21	c	30	2.5	6.31	5.5	1	0.5	460	294	3.0	32	0.5	0.65	0.1	39	46	4	7	22	18	4	13	4.2
4532	01M/10	676310	5286722	516	126	21	c	40	2.5	4.79	0.9	1	0.5	140	207	3.4	5.9	0.5	0.61	0.1	30	43	2	4	8	11	2	24	3.8
4533	01M/10	675264	5286095	517	136	21	c	35	2.5	5.21	1.5	1	0.5	190	216	3.2	40	0.5	0.60	0.1	27	39	2	5	12	14	2	10	3.3
4534	01M/10	674111	5286287	518	132	21	c	35	2.5	4.74	1.2	1	13	120	206	3.5	3.9	0.5	0.59	0.1	27	41	2	3	6	10	2	11	3.5
4535	01M/10	673395	5287087	519	117	21	c	30	2.5	5.17	1.4	1	0.5	250	226	3.4	26	0.5	0.75	0.1	32	44	2	5	10	11	2	13	4.0
4536	01M/10	672265	5287588	520	160	21	c	30	2.5	5.36	1	3	0.5	180	212	3.7	11	0.5	0.66	0.1	36	51	2	4	10	12	2	18	4.9
4537	01M/10	671189	5288050	521	161	21	c	35	2.5	4.73	0.9	1	0.5	160	196	3.6	4.5	0.5	0.50	0.1	27	39	1	4	8	9	2	10	3.2
4539	01M/10	669947	5288602	522	197	21	c	40	2.5	4.70	0.7	1	0.5	140	197	3.9	6.8	0.5	0.54	0.1	27	38	2	4	9	8	2	13	3.3
4540	01M/10	669174	5288335	523	169	21	c	40	2.5	4.49	3.9	4	0.5	110	179	4.1	2.7	0.5	0.52	0.1	27	38	2	4	10	9	2	18	3.0
4541	01M/10	668278	5287218	524	147	21	c	35	2.5	4.48	1.8	1	2	150	186	4.1	8.1	0.5	0.60	0.1	34	45	2	5	11	10	2	15	3.2

Sample	NTS	Easting	Northing	Site	Elevation m	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
4542	01M/10	667638	5286560	525	129	21	c	35	2.5	5.98	2.1	1	0.5	310	234	4.0	5.2	0.5	1.68	0.1	52	66	10	17	55	51	3	45	6.2
4543	01M/10	666528	5285838	526	73	21	bc	15	2.5	7.65	5.6	4	0.5	410	277	2.7	120	0.5	1.30	0.2	60	66	10	15	19	14	9	10	4.8
4544	01M/10	666405	5284044	527	19	21	c	100	2.5	5.82	2.1	4	24	310	274	4.7	13	0.5	0.77	0.1	69	86	5	10	26	26	4	20	5.9
4545	01M/10	666194	5282840	528	27	21	bc	15	2.5	5.28	1.6	2	0.5	310	189	4.5	7.2	0.5	0.73	0.1	31	39	3	5	14	14	3	8	3.6
4546	01M/10	665596	5283427	529	96	21	bc	20	2.5	5.51	3.4	4	0.5	370	232	5.1	15	0.5	0.71	0.6	67	84	5	7	29	18	4	20	6.9
4547	01M/10	664672	5283880	530	150	21	c	30	2.5	5.53	3.5	4	0.5	330	232	5.2	14	0.5	0.71	0.1	65	81	4	7	22	18	4	20	6.9
4548	01M/10	663851	5283347	531	165	21	c	35	2.5	5.35	3.9	4	0.5	250	190	5.3	43	0.5	0.50	0.1	42	54	2	5	20	12	5	13	5.2
4549	01M/10	662825	5283832	532	192	21	bc	20	2.5	4.73	2.4	1	0.5	190	165	6.6	31	0.5	0.40	0.1	51	61	1	4	13	8	2	33	9.6
4550	01M/10	661886	5283368	533	194	21	c	15	2.5	6.48	7.8	8	0.5	340	266	6.8	0.25	0.5	1.04	0.1	86	111	8	12	35	34	5	33	11.5
4551	01M/10	660974	5282675	534	170	21	bc	15	2.5	5.42	2.9	4	0.5	270	236	5.8	16	0.5	0.71	0.1	47	57	2	6	20	12	4	17	5.2
4552	01M/10	660460	5281870	535	156	21	c	25	2.5	5.43	6.3	6	0.5	220	208	5.2	75	0.5	0.63	0.1	40	51	3	6	18	14	5	16	4.7
4553	01M/10	659612	5281277	536	143	21	c	35	2.5	5.14	3.7	5	0.5	260	230	5.1	3	0.5	0.61	0.1	35	50	3	6	15	9	5	28	3.9
4554	01M/10	658795	5280758	537	144	21	c	35	2.5	6.53	5.4	6	12	530	527	4.2	13	0.5	0.94	0.2	80	105	7	12	20	18	8	39	7.0
4555	01M/10	658574	5279673	538	94	21	c	40	2.5	6.28	6.2	7	15	310	308	3.4	68	2	1.14	0.1	54	64	9	14	32	19	10	71	4.0
4556	01M/10	658279	5278756	539	9	21	c	30	2.5	7.85	19	19	0.5	680	643	5.9	46	0.5	1.00	0.3	380	477	18	23	2.5	7	37	58	13.7
4557	01M/10	658188	5277765	540	49	21	bc	25	2.5	5.14	2.3	3	0.5	180	212	4.2	18	0.5	0.72	0.1	27	38	3	6	8	8	4	13	3.0
4558	01M/10	658902	5278022	541	44	21	c	30	2.5	8.35	0.25	4	0.5	290	439	4.6	85	1	0.27	0.1	150	210	0.5	4	2.5	4	3	20	8.8
4559	01M/10	676985	5285875	542	123	21	c	35	2.5	5.22	1.8	3	0.5	210	229	3.8	18	0.5	0.67	0.1	38	55	2	5	13	11	3	16	5.3
4560	01M/10	676051	5284829	543	91	21	c	15	2.5	5.24	2	3	0.5	210	240	3.1	4.7	0.5	1.30	0.1	35	49	2	8	19	17	3	11	5.0
4561	01M/10	674947	5284262	544	26	21	c	35	2.5	7.81	1.8	5	8	330	431	3.1	45	0.5	1.63	0.2	110	152	8	18	15	24	4	20	11.2
4562	01M/10	674161	5283497	545	21	21	c	35	2.5	7.73	0.8	3	0.5	430	495	3.0	86	0.5	0.87	0.4	120	140	9	17	32	35	9	19	11.6
4563	01M/10	673009	5282319	546	5	21	bc	20	2.5	7.82	6.2	8	0.5	350	378	5.8	76	0.5	1.30	0.1	110	119	4	13	16	18	14	10	14.4
4564	01M/10	672188	5281674	547	18	21	c	30	2.5	6.54	2.5	3	5	480	521	7.1	41	0.5	0.19	0.1	290	351	0.5	4	2.5	3	4	20	32.5
4565	01M/10	671151	5281152	548	15	21	c	35	2.5	7.19	2.9	4	2	500	428	4.3	5.7	0.5	0.45	0.1	324	403	5	11	9	11	2	106	20.9
4566	01M/10	669642	5280776	549	5	21	c	15	2.5	7.19	4	6	3	310	420	3.7	29	0.5	1.67	0.4	130	162	12	22	30	40	4	21	13.4
4567	01M/10	673661	5282933	550	16	21	c	35	2.5	7.50	1.3	4	0.5	270	385	2.4	30	0.5	0.85	0.2	48	66	8	16	17	20	5	14	5.7
4568	01M/07	668881	5262867	551	127	21	bc	25	2.5	6.90	2.8	5	0.5	330	353	1.7	47	0.5	1.71	0.2	64	74	6	13	18	23	2	51	6.3
4569	01M/10	670249	5263504	552	105	21	c	30	2.5	5.83	1.4	3	0.5	210	354	1.8	9	0.5	2.22	0.2	41	61	3	11	15	22	1	20	6.4
4570	01M/10	670704	5264643	553	75	21	c	30	2.5	6.66	2.6	5	0.5	350	435	1.9	10	2	1.87	0.3	48	53	6	13	23	27	4	16	5.0
4571	01M/10	671232	5265989	554	106	21	c	25	2.5	6.52	1	2	0.5	350	425	1.9	6.8	2	2.05	0.5	65	79	6	12	14	19	2	56	7.2
4572	01M/10	672139	5266732	555	121	21	c	10	2.5	5.73	1.9	1	0.5	290	350	1.7	14	2	2.22	0.2	58	69	3	10	17	21	1	16	6.6
4573	01M/10	672979	5267630	556	127	21	c	35	2.5	5.83	2.1	5	4	280	344	1.9	14	2	2.14	0.2	52	63	4	11	21	23	1	15	6.2
4574	01M/10	673536	5269079	557	151	21	c	40	2.5	5.94	2	3	0.5	260	345	1.9	35	1	1.93	0.2	61	75	6	13	22	26	1	17	6.1
4576	01M/10	673579	5269780	558	133	21	c	40	2.5	5.69	1.7	3	0.5	280	344	1.9	5.4	2	2.22	0.2	56	72	4	11	19	24	0.5	21	6.7
4577	01M/10	673719	5270937	559	130	21	c	45	2.5	5.63	1.5	3	0.5	210	314	1.9	8.1	1	2.00	0.2	45	61	3	10	16	22	0.5	14	6.3
4578	01M/10	673985	5272206	560	133	21	c	35	2.5	6.81	1.9	4	0.5	420	397	1.8	46	0.5	1.87	0.2	75	81	6	12	19	24	1	31	7.0
4579	01M/15	686489	5294962	561	165	21	c	30	2.5	5.02	0.25	1	2	210	249	3.2	6.7	0.5	0.51	0.1	44	52	1	3	2.5	6	2	8	4.7
4580	01M/16	687551	5295757	562	159	21	c	30	2.5	6.30	0.25	1	0.5	350	374	3.0	44	0.5	0.82	0.1	88	101	6	13	14	19	3	17	10.8
4581	01M/16	688385	5296904	563	169	21	c	30	2.5	7.10	1.2	4	0.5	310	406	2.7	18	1	1.53	0.1	76	87	7	13	36	49	4	33	6.6
4582	01M/16	689135	5297262	564	174	21	c	80	2.5	5.60	0.25	1	0.5	230	314	2.8	3	0.5	0.76	0.1	49	60	3	7	9	12	2	10	5.3
4583	01M/16	689834	5298604	565	142	21	c	45	2.5	7.33	2.1	4	3	410	412	2.6	4.8	0.5	0.88	0.1	55	60	9	14	18	24	6	60	5.2
5000	01M/16	701978	5317339	600	139	21	bc	20cm	2.5	7.73	7.3	8	0.5	25	243	1.2	26.4	0.5	2.01	0.1	43	52	8	16	94	84	3	14	4.8
5001	01M/16	703902	5317201	601	197	21	c	30cm	2.5	5.28	5.2	5	0.5	290	239	1.4	132	0.5	1.33	0.1	45	67	4	11	35	31	2	32	4.7
5002	01M/16	705699	5316953	602	280	21	bc	30 cm	2.5	5.36	3.2	4	0.5	280	242	1.4	41.8	0.5	1.18	0.1	44	59	4	11	30	27	1	12	4.2
5003	01M/16	699383	5317438	603	287	21	c	35 cm	2.5	5.11	4.2	4	0.5	390	277	1.6	30.8	0.5	0.87	0.1	53	67	4	9	29	23	2	12	3.5
5004	01M/16	697671	5316170	604	157	21	c	35 cm	2.5	6.33	0.25	4	0.5	370	337	2.2	27.5	0.5	0.84	0.1	45	59	4	9	25	22	2	10	3.8
5005	01M/16	695494	5315994	605	185	21	bc	40 cm	2.5	6.19	0.25	3	0.5	310	305	2.4	42.9	0.5	0.87	0.1	39	49	3	7	50	52	1	11	4.2

Sample	NTS	Easting	Northing	Site	Elevation m	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
5006	01M/16	693630	5316229	606	204	21	c	45 cm	2.5	6.66	1.7	4	0.5	210	307	2.8	34.1	1	0.70	0.1	63	100	4	7	26	27	2	12	4.9
5007	01M/16	691652	5315576	607	329	21	bc	20 cm	2.5	6.95	1.7	3	0.5	270	269	2.1	68.4	0.5	1.43	0.1	36	49	9	12	28	33	3	55	4.4
5008	01M/16	690150	5316075	608	0	21	c	40 cm	2.5	5.72	0.25	1	0.5	240	314	2.8	26.1	1	0.76	0.1	32	45	3	5	13	14	2	9	4.0
5009	01M/16	688047	5315617	609	218	21	c	40cm	2.5	5.90	0.25	1	0.5	250	323	3.0	12.6	0.5	0.72	0.1	31	46	2	5	14	13	1	7	4.0
5011	01M/16	686985	5312106	610	211	21	c	45 cm	2.5	5.79	1.4	2	0.5	230	294	3.0	27.9	1	0.68	0.1	31	46	2	5	13	12	2	7	4.8
5012	01M/16	689146	5311812	611	232	21	c	50 cm	2.5	5.31	1.3	1	0.5	180	303	3.1	23.4	0.5	0.70	0.1	26	42	2	4	9	9	1	7	4.1
5013	01M/16	691005	5311860	612	235	21	bc	25 cm	2.5	6.22	1.8	1	0.5	240	309	2.8	14.4	0.5	0.68	0.1	31	44	2	6	14	16	2	10	4.5
5014	01M/16	707943	5316008	613	212	21	c	40 cm	2.5	5.45	5.1	6	0.5	170	215	1.4	14.4	2	1.19	0.1	44	65	5	11	34	31	2	17	4.1
5015	01M/16	709719	5315943	614	239	21	c	50	2.5	5.88	4	3	0.5	240	320	1.6	108	0.5	1.39	0.1	45	61	8	14	39	41	2	22	4.4
5016	01M/16	711947	5316165	615	203	21	bc	35	2.5	6.05	2.4	2	0.5	210	287	1.4	17.1	1	1.83	0.1	49	56	6	13	40	49	0.5	26	4.1
5017	01M/16	713684	5316087	616	142	21	c	35	2.5	6.38	3.4	4	0.5	250	307	1.7	87	0.5	1.17	0.1	76	78	6	11	36	36	2	18	4.3
5018	01M/16	715944	5315996	617	227	21	bc	25	2.5	5.55	3	3	0.5	250	340	1.3	18	1	1.85	0.1	48	57	3	10	24	26	1	11	4.5
5019	01M/16	717922	5315805	618	231	21	c	15	2.5	5.47	2	3	0.5	250	312	1.5	11	0.5	1.53	0.1	53	53	4	10	28	26	1	20	4.0
5020	01M/16	720451	5317648	619	164	21	c	35	2.5	5.71	2.3	3	0.5	150	271	1.6	42	0.5	1.35	0.1	54	58	4	9	19	22	0.5	14	4.2
5021	01M/16	722057	5316784	620	111	21	bc	45	2.5	6.78	26	26	10	140	244	1.3	71	0.5	0.67	0.1	46	44	7	15	92	67	4	40	2.5
5022	01M/16	722030	5315141	621	119	21	c	40	2.5	7.48	22	22	0.5	350	397	2.0	29	0.5	0.74	0.2	76	74	11	16	50	54	5	50	3.1
5023	01M/16	720357	5313307	622	135	21	bc	30	2.5	6.75	3	4	0.5	360	433	2.0	27	0.5	1.15	0.1	58	61	4	9	20	17	3	13	3.7
5024	01M/16	693148	5311844	623	199	21	c	45	2.5	5.69	1.4	3	0.5	200	326	2.9	17	0.5	0.73	0.1	40	43	2	5	14	13	2	9	4.3
5025	01M/16	695103	5311918	624	204	21	c	40	2.5	5.76	2.5	2	0.5	280	290	2.4	46	0.5	0.71	0.1	38	38	3	5	15	17	2	8	4.4
5027	01M/16	696633	5311918	625	293	21	c	30	2.5	5.94	0.25	4	0.5	250	309	2.1	31	0.5	0.99	0.1	30	43	4	8	21	23	2	7	4.2
5028	01M/16	699709	5312765	626	304	21	c	40	2.5	6.00	1.7	3	0.5	230	292	2.1	43	0.5	0.91	0.1	31	45	4	7	23	29	2	12	3.6
5029	01M/16	702277	5313080	627	130	21	c	50	2.5	6.27	3.7	5	0.5	210	289	1.8	61	0.5	1.00	0.1	36	50	6	11	37	38	2	16	3.7
5030	01M/16	704211	5313134	628	156	21	c	40	2.5	5.37	3.7	4	0.5	200	261	1.7	22	1	1.08	0.1	35	47	4	9	28	31	2	16	3.7
5031	01M/16	706105	5312346	629	178	21	c	45	2.5	5.99	2.4	3	0.5	200	321	1.7	25	1	1.06	0.1	40	61	3	8	17	19	1	9	3.2
5032	01M/16	707796	5312094	631	281	21	c	50	2.5	5.69	4	4	0.5	240	245	1.6	100	0.5	1.08	0.1	36	52	4	8	26	28	1	12	4.1
5033	01M/16	709949	5312231	632	292	21	c	40	2.5	5.86	3.4	4	5	250	404	0.7	37	0.5	1.52	0.1	31	38	4	14	70	61	3	16	1.9
5034	01M/16	712115	5311942	633	178	21	c	30	2.5	7.62	3.9	1	0.5	370	484	1.6	170	2	1.64	0.2	44	52	6	14	21	20	3	12	4.1
5035	01M/16	714002	5312280	634	166	21	c	35	2.5	5.75	4.2	3	0.5	230	271	1.4	22	0.5	1.65	0.1	39	58	5	11	30	31	1	15	4.4
5036	01M/16	716033	5312176	635	157	21	c	50	2.5	5.70	3.5	3	1	200	292	1.5	33	0.5	1.91	0.2	45	66	4	10	31	29	1	19	4.9
5037	01M/16	716269	5310012	636	168	21	c	50	2.5	5.94	2.6	4	0.5	240	358	2.4	19	1	1.50	0.1	48	94	5	10	24	25	1	17	6.6
5038	01M/16	710251	5307265	637	172	21	c	40	2.5	6.50	2.8	3	0.5	280	392	2.3	82	0.5	1.03	0.1	48	84	4	10	34	36	2	12	5.1
5039	01M/16	708147	5308330	638	226	21	c?	10	2.5	5.75	3.6	4	0.5	250	355	2.0	45	0.5	1.21	0.1	34	66	3	10	34	33	2	9	5.0
5040	01M/16	706328	5310297	639	270	21	c?	15	2.5	5.68	3.6	5	0.5	220	363	2.3	40	0.5	1.14	0.1	35	63	4	9	26	28	2	13	5.0
5041	01M/16	704740	5307651	640	56	21	bc	30	2.5	6.82	1.8	2	0.5	240	444	2.5	34	1	1.07	0.1	35	65	3	8	24	28	2	9	6.2
5042	01M/16	720034	5307953	641	91	21	c	20	2.5	6.66	4.6	6	0.5	250	348	2.9	30	1	1.14	0.1	43	85	4	9	21	26	1	38	11.2
5043	01M/16	721926	5308029	642	138	21	c	35	2.5	5.24	3.5	4	0.5	310	419	1.6	8.9	1	1.62	0.1	31	60	5	12	28	30	2	11	4.3
5044	01M/16	721877	5305509	643	91	21	C	?	2.5	5.64	4.3	6	0.5	280	449	2.0	3	2	1.83	0.1	37	72	6	12	41	41	1	39	5.9
5045	01M/16	723901	5305259	644	96	21	c	45	2.5	5.39	3.4	5	6	190	407	1.7	34	2	1.61	0.1	30	63	5	10	28	29	0.5	17	5.0
5046	01M/16	723910	5302608	645	80	21	c	35	2.5	5.16	4.6	4	0.5	260	361	1.5	48	0.5	1.28	0.1	31	56	4	10	36	33	1	13	3.7
5047	01M/16	722090	5299629	646	58	21	bc	40	2.5	6.59	7.9	6	3	260	368	1.9	69	1	0.88	0.1	30	59	13	22	57	54	3	235	4.4
5048	01M/16	720177	5302283	647	30	21	bc	30	2.5	8.26	13	12	10	220	331	1.9	130	0.5	0.64	0.2	34	72	19	24	110	105	3	112	4.3
5049	01M/16	716924	5300852	648	44	21	bc?	25	2.5	5.26	7	7	10	210	219	1.0	65	0.5	0.11	0.1	30	57	12	14	28	35	2	200	2.9
5050	01M/16	713891	5303995	649	142	21	c	35	2.5	5.81	2.1	2	0.5	250	328	1.6	2.6	2	2.25	0.1	54	80	3	10	27	31	1	16	6.1
5051	01M/16	708977	5304103	650	82	21	c	30	2.5	6.71	3.2	2	0.5	260	320	1.7	77	2	1.40	0.1	36	54	5	9	31	39	2	15	4.8
5052	01M/16	705996	5306510	651	251	21	c?	20	2.5	5.93	2.2	3	0.5	230	320	2.1	18	1	1.30	0.1	32	52	3	8	22	28	2	10	4.4
5053	01M/16	703022	5306409	652	199	21	c	25	2.5	6.24	4.5	4	4	230	252	1.6	140	0.5	0.77	0.1	26	32	3	8	32	31	3	8	2.6
5054	01M/16	700852	5306527	653	330	21	c	45	2.5	5.34	3.4	3	0.5	300	262	1.9	67	0.5	0.98	0.1	35	44	5	8	27	29	3	18	4.1

Sample	NTS	Easting	Northing	Site	Elevation m	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
5055	01M/16	702016	5304320	654	209	21	c	45	2.5	5.77	0.25	3	0.5	25	297	2.4	12	0.5	1.04	0.1	26	44	2	8	14	25	0.5	15	4.8
5056	01M/16	700068	5304830	655	309	21	c	20	2.5	6.00	0.25	4	0.5	160	309	2.2	20	0.5	0.93	0.1	25	40	3	8	18	27	0.5	15	3.8
5057	01M/16	697567	5302819	656	238	21	c	35	2.5	5.51	0.25	3	0.5	25	290	2.8	10	0.5	0.72	0.1	23	42	0.5	5	2.5	11	0.5	7	4.4
5059	01M/16	699090	5302912	657	246	21	c	35	2.5	6.08	0.25	2	0.5	25	307	2.7	34	0.5	0.74	0.1	31	46	2	6	15	17	2	8	4.4
5060	01M/16	700967	5302959	658	290	21	c	10	2.5	6.63	0.25	2	0.5	25	339	1.8	88	0.5	1.15	0.1	55	72	2	9	2.5	22	2	7	4.9
5061	01M/16	703202	5303022	659	256	21	c	25	2.5	6.18	0.25	4	0.5	25	311	1.9	21	0.5	1.33	0.1	33	51	3	10	17	31	2	12	4.9
5062	01M/16	705388	5303048	660	304	21	c?	30	2.5	5.74	0.25	3	0.5	25	248	1.7	75	0.5	1.09	0.1	29	44	3	8	17	25	0.5	9	3.8
5063	01M/16	707146	5302855	661	248	21	c	30	2.5	5.90	0.25	3	0.5	120	300	1.9	14	0.5	1.44	0.1	30	51	2	9	21	30	0.5	11	4.9
5064	01M/16	708988	5302141	662	289	21	c	30	2.5	6.29	0.25	4	0.5	120	327	1.9	8.6	0.5	1.46	0.1	34	47	4	11	20	32	2	25	4.2
5065	01M/16	711188	5300861	663	94	21	c	40	2.5	6.02	0.25	2	0.5	190	362	1.3	24.6	0.5	1.02	0.1	21	34	2	8	9	16	0.5	14	2.7
5066	01M/16	713065	5301132	664	107	21	c	35	2.5	8.53	1.8	3	0.5	1110	1051	2.0	2.5	0.5	0.06	0.1	10	6	0.5	3	2.5	3	7	6	1.3
5067	01M/16	707040	5298902	665	145	21	c	15	2.5	7.29	0.25	3	0.5	220	267	1.8	93.5	0.5	1.00	0.1	38	49	3	10	31	42	2	9	4.5
5068	01M/16	704836	5299188	666	165	21	c?	25	2.5	6.36	0.25	4	0.5	230	299	2.2	50.2	0.5	0.83	0.1	35	53	2	6	12	18	0.5	13	4.2
5069	01M/16	702941	5299410	667	216	21	till?	25	2.5	7.12	0.25	1	0.5	420	495	2.3	35.7	0.5	0.68	0.1	33	33	2	7	17	14	3	8	3.1
5070	01M/16	703075	5296587	668	247	21	c	25	2.5	6.11	0.25	3	0.5	130	254	2.2	56.1	0.5	1.00	0.1	34	46	3	7	12	19	0.5	13	4.4
5071	01M/16	700681	5296999	669	192	21	c	45	2.5	5.56	0.25	3	0.5	230	274	2.7	16.1	0.5	0.92	0.1	23	44	0.5	6	14	16	0.5	13	4.7
5072	01M/16	699129	5297427	670	230	21	c	50	2.5	5.50	0.25	3	0.5	190	263	2.8	12.8	0.5	0.82	0.1	25	46	0.5	5	7	15	0.5	10	4.5
5073	01M/16	697184	5297118	671	201	21	c	40	2.5	6.25	0.25	3	0.5	180	304	2.4	23	0.5	1.34	0.1	30	52	3	10	16	30	1	16	5.1
5074	01M/16	695018	5297469	672	233	21	c	40	2.5	6.28	0.25	3	0.5	180	277	2.4	12.8	0.5	1.61	0.1	32	60	5	13	2.5	36	0.5	23	5.5
5075	01M/16	693001	5297586	673	232	21	c	45	2.5	5.21	0.6	3	0.5	160	260	2.6	20	0.5	0.59	0.1	26	46	2	5	9	13	1	10	4.5
5077	01M/16	689176	5295191	674	220	21	c	45	2.5	5.51	0.8	4	0.5	130	282	2.7	1.6	0.5	0.69	0.1	30	46	2	6	10	14	2	9	5.0
5078	01M/16	691093	5295003	675	197	21	c	50	2.5	5.59	0.25	1	0.5	160	270	2.8	11.8	0.5	0.94	0.1	29	49	3	8	9	19	2	20	5.0
5079	01M/16	692953	5295372	676	135	21	c?	35	2.5	5.34	0.6	4	0.5	130	273	2.8	8.7	0.5	0.69	0.1	23	43	2	6	8	14	1	15	4.7
5080	01M/16	694855	5294942	677	207	21	c	50	2.5	5.21	0.5	3	0.5	120	259	2.6	9.4	0.5	0.66	0.1	23	38	2	5	6	10	1	8	3.9
5081	01M/16	697113	5295105	678	177	21	c	25	2.5	5.73	0.25	2	0.5	180	271	2.5	28.5	0.5	1.16	0.1	32	57	3	9	17	28	2	19	5.7
5082	01M/16	699382	5295068	679	174	21	c	30	2.5	6.17	0.25	2	27	140	284	2.4	31	0.5	0.86	0.1	31	45	2	6	12	19	1	15	4.8
5083	01M/16	701240	5295281	680	197	21	c	50	2.5	5.56	0.25	1	0.5	180	281	2.8	11.9	0.5	0.90	0.1	32	50	3	6	10	16	2	11	4.5
5084	01M/16	702990	5294934	681	255	21	c	30	2.5	5.68	0.8	1	0.5	200	284	2.5	15.5	0.5	1.04	0.1	32	50	2	7	13	18	2	12	4.7
5085	01M/16	705435	5294807	682	152	21	c?	20	2.5	6.65	0.25	4	0.5	170	294	2.1	41.8	0.5	1.40	0.1	28	51	6	12	16	32	1	36	4.4
5086	01M/16	707691	5295137	683	79	21	c	30	2.5	6.07	0.25	3	0.5	190	327	2.2	8.3	0.5	1.06	0.1	19	50	2	8	12	24	1	21	4.6
5087	01M/16	711026	5295408	684	45	21	c?	10	2.5	4.78	1.1	4	0.5	250	325	1.3	15.4	0.5	0.78	0.1	17	26	2	7	12	14	2	6	1.4
5088	01M/09	707412	5290852	685	55	21	c	40	2.5	6.36	3.4	6	0.5	180	319	2.3	17.6	0.5	0.81	0.1	26	52	3	10	18	32	1	20	4.4
5090	01M/09	705263	5290514	686	103	21	c?	15	2.5	6.64	2	6	0.5	190	352	1.1	3.1	0.5	1.48	0.1	14	24	3	10	48	67	2	8	1.8
5091	01M/09	703721	5290811	687	157	21	c	40	2.5	5.58	0.25	3	0.5	150	277	2.4	5.3	0.5	1.02	0.1	21	47	0.5	7	8	15	1	9	4.8
5092	01M/09	701823	5290817	688	152	21	c	30	2.5	6.32	0.25	3	0.5	240	293	2.0	25.3	0.5	1.33	0.1	23	42	4	11	15	25	1	23	4.5
5093	01M/09	700200	5290992	689	144	21	c?	20	2.5	6.15	0.25	3	0.5	140	232	2.2	34.1	0.5	0.63	0.1	17	32	2	6	11	17	1	8	3.8
5094	01M/09	697933	5290892	690	114	21	c	35	2.5	7.50	0.25	4	0.5	380	463	2.2	37.4	0.5	0.72	0.1	32	58	4	10	28	32	3	24	4.7
5095	01M/09	696122	5291183	691	98	21	c	40	2.5	5.77	0.9	2	0.5	230	310	2.5	11.6	0.5	0.81	0.1	34	45	2	7	13	15	2	21	4.2
5096	01M/09	694142	5290863	692	195	21	c	50	2.5	6.48	0.25	4	0.5	250	365	2.1	22	0.5	1.40	0.1	34	49	5	10	9	14	1	15	4.3
5097	01M/09	692277	5291059	693	190	21	c	15	2.5	8.41	0.25	3	0.5	360	445	1.5	46.2	0.5	2.50	0.2	37	48	16	25	2.5	4	3	8	4.1
5098	01M/09	690204	5290981	694	231	21	c	45	2.5	5.46	0.25	3	2	230	274	3.0	0.9	0.5	0.71	0.1	34	49	1	5	7	9	1	9	5.3
5099	01M/09	687869	5290750	695	226	21	c	45	2.5	5.38	1	1	0.5	220	263	2.6	12.6	0.5	0.78	0.1	34	43	3	6	12	13	2	11	4.0
5100	01M/10	685109	5288931	696	125	21	c	40	2.5	4.94	0.25	2	3	160	198	3.2	10.5	0.5	0.51	0.1	36	49	1	4	6	8	1	8	4.4
5102	01M/10	683814	5284970	697	119	21	c	50	2.5	5.08	1.2	3	0.5	150	185	3.5	11.6	0.5	0.43	0.1	26	35	1	4	7	10	2	9	3.1
5103	01M/10	681942	5285039	698	148	21	c	30	2.5	5.35	2.3	3	0.5	190	222	3.1	11.6	0.5	0.82	0.1	33	44	6	10	11	14	2	29	4.2
5104	01M/10	680394	5282639	699	187	21	c	35	2.5	5.84	1.6	4	0.5	260	242	2.8	69.3	0.5	0.86	0.2	43	50	5	12	29	37	1	23	5.3
5105	01M/10	677217	5283214	700	144	21	c	30	2.5	5.49	0.25	3	0.5	290	239	3.0	32.5	0.5	0.94	0.1	37	50	3	8	14	18	2	17	4.5

Sample	NTS	Easting	Northing	Site	Elevation m	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
5106	01M/10	672780	5284150	701	128	21	c	10	2.5	6.69	27.3	23	0.5	420	280	0.8	74.6	0.5	0.23	0.1	19	17	0.5	6	2.5	7	4	8	1.8
5107	01M/10	670576	5283908	702	161	21	c?	10	2.5	6.65	45.2	44	0.5	660	687	1.1	29.4	0.5	0.13	0.1	25	26	2	5	8	4	4	12	2.8
5108	01M/10	668175	5284247	703	157	21	c	25	2.5	9.28	0.25	6	0.5	170	174	2.2	179	0.5	2.29	0.2	51	61	32	34	39	42	5	27	5.1
5109	01M/10	664738	5281197	704	130	21	?	5	2.5	6.96	11.6	8	0.5	490	154	0.8	168	0.5	0.68	0.2	25	28	4	17	2.5	6	9	11	2.3
5110	01M/10	660496	5281134	705	164	21	?	15	2.5	5.72	7	4	0.5	370	257	5.3	67.2	0.5	0.37	0.1	54	55	0.5	5	18	14	5	12	3.9
5111	01M/10	664061	5275265	706	191	21	c	15	2.5	5.25	22	16	0.5	320	175	10.3	47.3	0.5	0.58	0.3	452	535	3	6	14	9	2	16	20.9
5112	01M/10	685843	5284925	707	199	21	c	30	2.5	5.38	0.25	1	0.5	280	215	2.9	22	0.5	0.75	0.1	31	40	3	6	15	18	2	13	3.9
5113	01M/09	688160	5285383	708	158	21	c	25	2.5	5.59	5	3	0.5	290	215	2.4	62	0.5	0.78	0.2	50	52	2	6	21	16	3	39	4.7
5114	01M/09	690618	5282950	709	60	21	c	15	2.5	5.05	4.4	3	0.5	300	227	2.1	12.6	0.5	0.74	0.1	43	42	0.5	6	14	10	2	11	3.2
5115	01M/09	694022	5286934	710	207	21	c	30	2.5	5.95	0.25	2	0.5	400	334	2.0	45.2	0.5	0.97	0.1	33	31	0.5	7	11	11	3	10	2.3
5116	01M/09	695516	5286965	711	184	21	c	50	2.5	5.79	0.25	4	0.5	350	294	2.6	29.4	0.5	0.82	0.1	36	45	2	6	12	12	2	10	3.9
5118	01M/09	697767	5286819	712	133	21	c	45	2.5	6.15	0.25	4	0.5	320	249	2.0	93.4	0.5	0.78	0.1	33	38	3	6	15	17	2	9	3.8
5119	01M/09	700116	5287049	713	74	21	c	35	2.5	6.61	3	4	0.5	320	302	2.0	15.8	0.5	1.70	0.1	45	55	6	12	19	19	2	13	4.9
5120	01M/09	702181	5287284	714	37	21	c	45	2.5	5.92	0.25	4	0.5	430	323	2.1	46.2	0.5	0.96	0.1	49	55	4	9	16	16	2	12	4.0
5121	01M/09	704127	5287074	715	40	21	b	20	2.5	7.39	16.8	14	0.5	390	258	1.1	221	0.5	0.27	0.1	33	34	9	15	89	88	4	42	2.1
5122	01M/09	699102	5283558	716	128	21	c	20	2.5	6.02	0.25	2	0.5	420	343	1.7	74.6	0.5	0.77	0.1	24	26	2	7	12	13	3	7	1.9
5123	01M/10	687217	5281280	717	143	21	c	45	2.5	5.93	0.25	3	0.5	260	215	2.9	45.2	0.5	0.63	0.1	32	40	3	6	13	15	2	11	3.6
5124	01M/09	689638	5281189	718	157	21	c	45	2.5	6.87	5	3	0.5	380	288	2.3	41	0.5	0.64	0.1	51	53	4	9	9	13	4	36	3.4
5125	01M/09	692362	5281136	719	120	21	c	20	2.5	5.60	0.25	2	2	240	221	2.6	41	0.5	0.83	0.1	33	38	3	6	12	13	2	13	3.6
5126	01M/09	694224	5280723	720	122	21	c	30	2.5	5.99	2.3	4	0.5	310	264	2.2	12	0.5	1.51	0.1	42	50	4	9	17	20	2	17	4.3
5127	01M/09	698187	5282841	721	112	21	c	30	2.5	5.98	0.25	5	0.5	250	288	1.9	59	0.5	1.11	0.1	38	44	4	10	17	18	2	8	3.8
5128	01M/09	696792	5275498	722	114	21	c	25	2.5	5.77	14	13	0.5	760	489	1.8	13	0.5	0.04	0.1	17	15	2	10	72	68	7	16	2.2
5129	01M/09	691603	5274791	723	103	21	c	25	2.5	6.57	5.6	6	0.5	570	447	2.1	33	0.5	0.68	0.1	31	32	4	9	15	15	7	5	1.8
5130	01M/09	689898	5275007	724	74	21	bc	30	2.5	7.04	0.25	4	0.5	280	244	1.2	220	0.5	0.99	0.1	38	42	25	34	17	16	3	30	3.6
5131	01M/09	688281	5274331	725	153	21	?	5	2.5	7.18	0.25	1	0.5	250	268	0.9	35	0.5	2.37	0.1	29	34	2	11	13	13	2	5	2.7
5132	01M/10	685756	5275050	726	141	21	bc	30	2.5	5.51	0.25	3	1	350	261	2.7	25	0.5	1.19	0.1	49	56	3	8	15	18	2	26	4.9
5133	01M/10	683848	5274930	727	160	21	?	5	2.5	4.96	0.25	1	0.5	270	259	2.0	48	1	0.92	0.1	31	30	2	7	15	15	2	9	2.2
5134	01M/10	681726	5275113	728	172	21	c	40	2.5	5.57	3.2	3	0.5	310	265	2.4	19	0.5	1.28	0.1	41	50	4	8	17	19	2	12	4.5
5135	01M/10	679834	5275483	729	150	21	c	35	2.5	5.45	2.2	2	0.5	370	326	1.8	42	0.5	0.96	0.1	30	34	2	7	13	13	2	9	2.1
5136	01M/10	678212	5274766	730	271	21	c	40	2.5	6.17	1.8	2	0.5	430	372	2.2	14	0.5	1.38	0.1	44	53	4	9	14	18	2	13	5.0
5137	01M/10	672977	5275274	731	183	21	c	50	2.5	5.66	2.6	3	0.5	270	291	2.2	7.1	0.5	2.39	0.1	50	71	5	13	24	32	0.5	15	7.0
5139	01M/10	670105	5275084	732	211	21	c?	45	2.5	6.50	2.8	4	0.5	400	279	2.0	17	0.5	2.89	0.2	41	47	17	29	21	24	2	16	6.6
5140	01M/10	668021	5275007	733	303	21	c	45	2.5	5.59	2.3	4	0.5	260	253	3.0	23	0.5	1.87	0.1	60	78	4	12	26	31	1	24	8.5
5141	01M/10	666122	5274919	734	160	21	c	0	2.5	6.58	4.6	4	5	380	332	2.0	33	0.5	1.33	0.2	43	50	9	17	23	27	6	14	4.8
5142	01M/10	668328	5278899	735	129	21	c	35	2.5	5.40	4.4	3	0.5	380	300	2.0	23	0.5	0.91	0.1	30	30	2	9	13	11	2	9	4.2
5143	01M/10	672043	5278957	736	194	21	c	40	2.5	6.10	3.4	5	0.5	180	246	3.7	22	0.5	1.00	0.1	59	73	5	11	23	31	3	16	8.9
5144	01M/10	673929	5279251	737	223	21	d	35	2.5	5.83	0.25	2	0.5	500	299	4.9	3.6	0.5	1.45	0.1	94	100	3	9	17	21	2	14	12.1
5145	01M/10	679978	5279089	738	165	21	c	40	2.5	6.31	2.6	3	0.5	360	268	2.3	57.2	0.5	0.77	0.1	54	58	7	11	43	41	3	21	5.2
5146	01M/10	681992	5278834	739	121	21	c	50	2.5	5.54	4.4	4	4	310	234	2.5	35.2	0.5	1.16	0.2	52	60	6	10	19	20	2	20	4.7
5147	01M/10	684140	5278897	740	115	21	c	15	2.5	6.06	3	3	0.5	730	570	1.1	22	0.5	1.12	0.1	31	30	0.5	5	14	11	2	7	2.0
5148	01M/10	685664	5279219	741	126	21	c	40	2.5	5.09	2.2	2	0.5	260	220	2.9	39.6	0.5	0.59	0.1	37	38	3	5	10	11	2	10	3.3
5150	01M/10	682071	5272966	742	153	21	c	45	2.5	6.63	1.3	5	0.5	450	470	1.9	24.2	0.5	1.38	0.3	51	56	4	8	13	14	1	20	3.8
5151	01M/10	684127	5273039	743	163	21	bc	25	2.5	5.75	3.5	2	0.5	310	230	2.2	77	0.5	1.09	0.1	43	46	3	7	21	23	2	12	4.1
5152	01M/10	685761	5272889	744	149	21	c	30	2.5	7.78	0.25	1	0.5	780	597	1.7	13.2	0.5	0.31	0.1	17	15	3	6	7	6	4	10	1.6
5153	01M/10	687919	5273018	745	133	21	C	30	2.5	5.69	3	2	0.5	330	241	2.1	6.5	0.5	1.38	0.1	40	47	3	9	23	25	1	16	4.2
5154	01M/09	690114	5273104	746	114	21	c	30	2.5	6.25	2.8	3	2	260	349	2.3	44	0.5	1.30	0.1	38	52	5	9	13	18	3	18	4.2
5155	01M/09	696598	5273964	747	123	21	c	30	2.5	6.78	16	15	0.5	340	528	1.7	7.7	0.5	0.28	0.1	28	33	3	12	61	63	6	9	1.4

Sample	NTS	Easting	Northing	Site	Elevation m	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
5156	01M/09	696012	5270320	748	107	21	c	25	2.5	6.76	23	24	0.5	230	337	1.5	12	2	1.60	0.1	30	40	15	20	75	79	3	50	2.9
5157	01M/09	693810	5267854	749	109	21	c	15	2.5	5.61	7.5	7	0.5	220	287	1.4	63	0.5	0.70	0.1	24	31	3	12	37	35	4	16	1.8
5158	01M/10	687295	5267493	750	154	21	c	50	2.5	5.45	1.5	3	0.5	130	313	2.5	12	0.5	1.30	0.1	33	54	3	8	11	17	2	9	4.9
5159	01M/10	685260	5267209	751	147	21	c	40	2.5	6.28	2.5	3	3	210	284	2.2	78	0.5	1.38	0.1	33	49	6	10	22	30	2	41	4.0
5160	01M/10	683314	5267429	752	223	21	c	10	2.5	5.91	2	3	0.5	280	327	2.4	6.5	1	1.43	0.1	38	57	4	9	21	25	2	20	5.3
5161	01M/10	680235	5273081	753	248	21	c	45	2.5	6.50	2.9	4	0.5	190	309	2.9	20	1	0.81	0.1	51	67	4	8	13	19	3	12	4.2
5162	01M/10	678074	5272790	754	196	21	c	35	2.5	5.94	2.1	2	0.5	290	272	2.3	59	0.5	1.41	0.1	43	57	5	10	18	23	2	15	5.4
5163	01M/10	675871	5273081	755	154	21	c	40	2.5	5.29	3.3	4	0.5	220	256	2.2	12	1	1.82	0.1	41	61	4	10	17	24	2	14	6.0
5165	01M/10	669085	5272841	756	291	21	c	20	2.5	6.54	1.4	1	0.5	330	402	1.7	15	0.5	0.88	0.1	20	27	3	6	15	16	3	6	2.6
5166	01M/10	666951	5273306	757	223	21	c	25	2.5	5.91	2.1	3	0.5	180	289	2.6	12	2	1.71	0.1	50	73	6	13	21	28	5	16	7.1
5167	01M/10	664792	5273358	758	173	21	c?	15	2.5	6.01	3.2	2	0.5	210	210	1.3	42	0.5	1.91	0.2	27	36	5	11	21	23	4	7	3.9
5168	01M/10	663998	5268876	759	198	21	c	50	2.5	6.46	4	5	0.5	530	669	2.9	81	0.5	1.36	0.2	59	86	5	12	11	19	3	11	9.4
5169	01M/10	666315	5268968	760	339	21	c	15	2.5	5.38	0.25	1	2	500	628	3.1	25	0.5	0.49	0.1	30	34	0.5	10	7	7	0.5	23	7.1
5170	01M/10	668022	5269221	761	191	21	c	55	2.5	5.74	2.6	5	0.5	230	260	1.9	50	2	1.90	0.1	40	64	5	12	25	34	0.5	13	6.3
5171	01M/10	675083	5268977	762	194	21	c	40	2.5	6.36	2.7	4	0.5	240	327	2.9	24	0.5	0.76	0.1	55	76	2	5	9	11	3	15	4.0
5172	01M/10	676915	5269427	763	216	21	c	45	2.5	5.99	1.9	2	0.5	140	302	2.3	64	0.5	1.17	0.1	44	62	3	7	11	16	0.5	11	4.1
5173	01M/10	678879	5268948	764	167	21	c	40	2.5	7.88	1.6	3	4	330	412	1.7	92	0.5	0.94	0.1	55	75	8	14	17	18	2	10	5.6
5174	01M/16	698824	5311089	765	148	21	c	45	2.5	6.52	3.5	6	0.5	300	382	2.3	21	0.5	1.08	0.1	26	41	7	12	25	31	3	52	4.5
5175	01M/16	695113	5307509	766	181	21	c	60	2.5	5.21	0.7	1	0.5	170	297	2.7	16	0.5	0.66	0.1	26	37	1	4	9	10	2	7	4.5
5177	01M/16	693088	5308137	767	215	21	c	50	2.5	6.96	6.6	6	4	300	361	2.1	42	0.5	0.59	0.1	58	81	3	8	8	10	3	9	6.3
5178	01M/16	691111	5308090	768	262	21	c	55	2.5	5.26	0.8	1	0.5	240	299	3.0	6.5	0.5	0.67	0.2	28	45	2	4	8	9	2	9	5.0
5179	01M/16	689052	5307949	769	230	21	c	50	2.5	5.33	0.7	1	0.5	200	260	3.5	7.3	0.5	0.52	0.1	31	47	1	4	11	10	2	8	5.0
5180	01M/16	687017	5307993	770	196	21	c	60	2.5	5.12	1.4	1	0.5	170	276	3.2	7.7	0.5	0.56	0.1	27	39	0.5	3	7	9	2	7	4.0
5181	01M/16	687128	5303782	771	169	21	c	45	2.5	5.29	0.8	1	0.5	210	287	3.6	4.3	0.5	0.51	0.1	46	67	2	5	10	9	2	9	5.4
5182	01M/16	689206	5304005	772	176	21	c	15	2.5	6.93	2.2	2	0.5	240	336	3.2	93	0.5	0.58	0.1	28	32	2	6	14	15	3	8	2.3
5183	01M/16	691123	5304096	773	270	21	c	60	2.5	5.08	1.6	2	0.5	210	299	3.0	10	0.5	0.66	0.1	32	49	2	5	11	13	2	10	4.8
5184	01M/16	693138	5303910	774	206	21	c	60	2.5	4.96	0.25	1	0.5	200	273	3.0	3.3	0.5	0.64	0.1	39	45	1	4	9	9	1	8	4.8
5185	01M/16	688608	5299860	775	173	21	c	45	2.5	6.02	0.25	1	0.5	220	302	3.1	12	0.5	0.53	0.1	99	104	2	5	11	12	2	8	8.1
5186	01M/16	687295	5299849	776	198	21	c	55	2.5	6.90	1.4	1	0.5	210	265	3.7	41	0.5	0.43	0.1	143	146	5	11	10	11	3	14	7.5
5187	01M/16	687299	5298076	777	192	21	c	40	2.5	5.68	1	1	0.5	220	306	3.1	31	0.5	0.51	0.1	69	74	2	6	2.5	7	2	8	7.3
5188	01M/08	719745	5263969	778	202	21	c	10	2.5	6.26	2.5	5	0.5	25	236	0.9	113	0.5	0.19	0.1	19	28	4	7	2.5	8	0.5	13	3.5
5189	01M/09	717325	5266410	779	91	21	c	30	2.5	6.71	7.9	6	0.5	480	359	1.2	168	0.5	0.18	0.1	40	49	4	7	41	37	5	14	2.4
5190	01M/09	719369	5270893	780	73	21	c	30	2.5	5.99	5.2	6	0.5	680	535	1.1	68.4	0.5	0.08	0.1	26	34	2	8	30	31	8	14	3.1
5191	01M/09	718989	5274620	781	114	21	c	35	2.5	6.97	0.25	4	0.5	520	497	1.5	34.8	0.5	0.49	0.1	38	50	5	10	30	35	4	22	3.1
5192	01M/09	720148	5278759	782	70	21	c	25	2.5	5.80	3.8	7	0.5	370	287	1.0	96	0.5	0.36	0.1	20	29	4	14	29	24	0.5	13	3.1
5193	01M/09	719889	5281900	783	79	21	c	20	2.5	5.44	3	4	0.5	310	399	1.0	34.8	0.5	0.29	0.1	17	17	0.5	8	20	17	4	11	2.4
5194	01M/09	715096	5281009	784	103	21	d	25	2.5	6.52	4.9	5	0.5	500	522	1.2	44.4	0.5	1.13	0.1	22	29	2	12	20	26	2	9	2.2
5195	01M/09	715420	5278933	785	96	21	c	50	2.5	5.71	2.5	3	2	240	338	1.4	14.4	0.5	1.26	0.1	18	36	4	8	17	22	0.5	12	3.3
5196	01M/09	710128	5274324	786	99	21	c	35	2.5	5.60	1.3	3	0.5	25	317	1.4	31.2	0.5	1.05	0.1	24	38	4	9	24	31	2	14	2.6
5197	01M/09	712174	5272864	787	56	21	c	30	2.5	6.06	4.1	6	0.5	420	399	1.3	67.2	0.5	0.69	0.1	23	27	2	9	22	24	4	10	2.5
5198	01M/09	711669	5270867	788	125	21	c	25	2.5	6.34	0.25	6	0.5	650	470	1.7	156	0.5	0.64	0.1	23	29	4	8	18	18	1	14	3.5
5199	01M/09	708956	5271740	789	26	21	c	30	2.5	6.67	7.2	7	0.5	680	585	1.0	54	0.5	1.40	0.1	22	21	4	12	38	39	5	14	1.5
5200	01M/09	712417	5268025	790	124	21	c	40	2.5	7.76	6.6	5	0.5	520	407	1.9	350	0.5	0.34	0.1	85	88	5	6	20	15	1	17	7.1
5201	01M/09	711247	5265909	791	144	21	c	30	2.5	5.97	4	3	0.5	460	396	1.8	26	0.5	1.08	0.1	43	45	4	10	24	25	2	16	4.1
5202	01M/08	710033	5262432	792	103	21	c	15	2.5	6.77	5	4	0.5	590	495	1.8	90	0.5	0.44	0.1	29	27	4	9	14	15	4	20	3.7
5203	01M/08	709541	5259939	793	92	21	c	35	2.5	6.45	6.3	6	0.5	440	401	1.6	4.5	0.5	1.75	0.1	39	46	7	16	32	33	2	17	5.3
5204	01M/08	707611	5257838	794	180	21	c	20	2.5	7.31	2.9	3	0.5	320	262	1.0	82	3	3.71	0.2	37	41	13	26	56	64	2	16	4.9

Sample	NTS	Easting	Northing	Site	Elevation m	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
5205	01M/08	707403	5256299	795	147	21	c	20	2.5	6.26	4.7	3	0.5	310	271	0.8	43	2	3.11	0.2	25	28	4	19	63	71	1	8	2.7
5206	01M/08	704271	5254975	796	240	21	c	25	2.5	6.69	3.9	4	5	430	253	0.8	94	0.5	2.67	0.2	28	32	5	25	70	74	2	10	2.3
5207	01M/08	703693	5253322	797	227	21	c	15	2.5	6.46	5.3	5	37	440	294	1.2	86	0.5	1.26	0.2	29	34	7	34	30	33	3	13	1.7
5208	01M/08	706798	5253895	798	135	21	c	15	2.5	6.04	7.3	3	6	460	309	1.8	53	0.5	0.47	0.2	28	35	6	35	17	16	2	16	1.1
5209	01M/08	711717	5249743	799	209	21	c	40	2.5	7.71	15	16	0.5	620	542	4.5	40	0.5	0.43	0.1	133	145	14	19	38	38	5	40	6.9
5210	01M/08	712547	5254282	800	158	21	c	40	2.5	8.55	18	19	0.5	760	590	2.2	120	0.5	0.84	0.1	61	54	22	28	80	83	4	61	2.4
5211	01M/09	690254	5265793	801	114	21	c	10	2.5	6.34	11	13	3	440	394	2.2	4.4	0.5	0.67	0.1	62	64	14	21	64	71	3	48	3.9
5213	01M/09	690984	5263795	802	75	21	c	20	2.5	6.14	11	9	0.5	560	486	1.5	19	0.5	0.30	0.1	22	20	3	11	63	66	4	9	1.2
5214	01M/10	687247	5265070	803	108	21	c	30	2.5	6.41	5.7	6	0.5	340	313	1.5	94	0.5	1.75	0.1	32	33	6	12	56	60	3	11	2.9
5215	01M/10	683134	5268769	804	204	21	c	50	2.5	5.62	3.5	2	0.5	300	276	2.1	56	0.5	1.30	0.1	42	48	4	8	21	19	2	11	4.7
5216	01M/10	680904	5269081	805	191	21	c	45	2.5	5.74	2.8	1	0.5	400	405	1.5	28	0.5	0.83	0.1	25	28	3	7	8	15	2	9	2.0
5217	01M/10	679338	5267294	806	146	21	c	50	2.5	5.63	3.1	2	4	230	335	1.9	19	0.5	1.70	0.1	43	52	3	9	14	22	1	14	5.0
5218	01M/10	679152	5264971	807	210	21	c	55	2.5	6.13	4.7	3	0.5	560	483	1.6	22	0.5	1.42	0.1	46	52	4	8	10	15	2	15	3.9
5219	01M/10	675120	5265178	808	167	21	c	60	2.5	7.04	2.4	2	0.5	420	464	1.6	82	0.5	1.38	0.1	55	62	3	8	13	12	1	14	3.6
5220	01M/07	672094	5262955	809	159	21	c	50	2.5	7.12	2.7	3	0.5	540	518	1.7	55	0.5	1.37	0.1	70	85	3	7	8	10	2	13	6.0
5221	01M/07	673954	5262961	810	123	21	c	55	2.5	5.37	2.6	1	0.5	470	395	1.2	38	0.5	1.06	0.1	27	29	0.5	6	13	11	0.5	8	2.1
5222	01M/07	672992	5259068	811	111	21	c	15	2.5	6.20	2.2	1	0.5	720	678	1.1	11	3	1.66	0.1	20	23	3	3	2.5	5	3	6	0.8
5223	01M/07	676622	5263008	812	154	21	c	50	2.5	6.25	1.8	2	0.5	420	362	1.8	28	0.5	1.35	0.1	54	62	3	7	14	16	1	22	4.7
5224	01M/07	678094	5263114	813	175	21	c	45	2.5	6.99	5.2	6	0.5	630	451	1.1	25	0.5	0.51	0.1	32	28	3	7	9	13	3	10	1.7
5225	01M/07	679908	5262845	814	163	21	c	25	2.5	6.06	2.6	2	0.5	420	357	1.2	27	0.5	1.37	0.1	39	40	4	9	20	16	1	8	3.5
5226	01M/07	681902	5263235	815	195	21	c	15	2.5	7.00	3.4	3	0.5	380	334	0.6	65	3	4.10	0.1	20	21	7	12	33	30	0.5	11	1.7
5227	01M/07	684116	5263080	816	139	21	c?	20	2.5	5.90	2.2	2	0.5	560	447	1.6	86	0.5	0.72	0.1	35	35	0.5	7	18	16	2	11	2.8
5228	01M/07	686100	5263145	817	141	21	c	35	2.5	7.78	7	6	0.5	25	333	1.3	260	0.5	0.86	0.1	48	49	7	14	44	54	2	21	3.8
5229	01M/08	688858	5262014	818	22	21	c	45	2.5	5.60	7.9	5	0.5	360	295	1.5	19.8	0.5	0.75	0.1	45	44	4	11	57	46	3	16	2.5
5230	01M/08	693937	5258949	819	161	21	:		2.5	6.23	5.4	2	0.5	640	478	1.5	109	0.5	0.83	0.1	57	49	8	13	43	39	8	20	4.0
5231	01M/08	694315	5257423	820	138	21	?	10	2.5	4.91	12.1	9	0.5	690	573	0.7	143	0.5	0.36	0.1	28	25	0.5	10	2.5	5	4	10	2.1
5232	01M/08	689948	5258842	821	113	21	?	10	2.5	5.67	15.4	13	0.5	25	108	0.4	121	0.5	0.28	0.1	1.5	7	12	16	62	64	0.5	23	0.1
5233	01M/07	687578	5259511	822	45	21	c	45	2.5	6.27	15.4	16	0.5	330	351	2.0	5.1	0.5	1.07	0.1	63	61	9	14	36	44	3	34	4.2
5235	01M/07	684840	5259319	823	148	21	c	15	2.5	5.41	4.7	4	0.5	430	439	1.1	17.6	0.5	0.31	0.1	16	11	3	7	2.5	5	3	8	1.0
5236	01M/07	683096	5258993	824	114	21	c	25	2.5	6.40	7.8	5	0.5	510	425	1.1	143	0.5	0.96	0.1	32	28	4	8	23	23	3	10	2.3
5237	01M/07	681281	5259097	825	140	21	c	35	2.5	8.04	4.1	6	0.5	590	450	1.5	75.9	0.5	0.32	0.1	28	23	3	11	15	10	8	7	2.2
5238	01M/07	679323	5259152	826	144	21	c	20	2.5	6.47	4.9	3	0.5	480	397	1.1	61.6	0.5	1.99	0.1	42	45	6	10	35	33	2	15	3.8
5239	01M/07	676571	5258946	827	134	21	c	20	2.5	6.50	2.8	4	0.5	450	361	1.3	31	0.5	1.71	0.1	36	40	5	11	21	22	2	15	3.3
5240	01M/07	674771	5258653	828	99	21	c	40	2.5	6.45	3.8	3	0.5	570	493	1.3	62	3	0.92	0.1	32	33	3	9	27	22	3	10	2.7
5241	01M/07	670422	5261036	829	98	21	c	45	2.5	7.02	6.4	3	0.5	390	315	1.1	170	0.5	0.90	0.1	34	36	0.5	10	15	15	2	22	3.0
5242	01M/07	668147	5260831	830	197	21	c	50	2.5	6.78	5.7	4	0.5	450	387	1.4	51	0.5	1.57	0.1	42	47	4	11	18	18	3	14	4.9
5243	01M/15	685184	5312379	831	194	21	c	45	2.5	6.00	2.4	1	2	260	273	3.0	52	0.5	0.52	0.1	38	40	0.5	4	17	15	1	7	3.7
5244	01M/15	684925	5309811	832	189	21	c	50	2.5	4.96	1.5	1	0.5	260	286	3.3	4.3	0.5	0.60	0.1	38	44	2	3	13	8	1	7	4.4
5246	01M/15	684968	5308005	833	179	21	c	55	2.5	4.97	1.2	1	0.5	310	296	3.3	16	0.5	0.54	0.1	39	40	0.5	3	13	9	2	7	3.7
5247	01M/15	685021	5305939	834	176	21	c	60	2.5	6.24	0.9	1	0.5	270	258	4.0	18	0.5	0.38	0.1	70	72	2	3	10	8	2	10	6.0
5248	01M/15	684988	5304311	835	189	21	c	55	2.5	5.97	2.4	1	0.5	270	257	3.1	46	0.5	0.38	0.1	39	43	2	4	8	10	2	8	2.6
5249	01M/15	684756	5301979	836	237	21	c	65	2.5	5.21	1.2	1	2	230	253	3.0	19.8	0.5	0.44	0.1	30	40	0.5	3	2.5	8	2	9	3.6
5250	01M/15	685020	5300084	837	224	21	c	50	2.5	5.92	1.1	1	0.5	210	264	3.4	24.2	0.5	0.41	0.1	35	42	1	3	8	6	2	8	4.1
5251	01M/15	685162	5298064	838	191	21	c	65	2.5	6.16	1.4	1	2	220	242	3.2	53.9	0.5	0.39	0.1	41	50	1	3	9	7	2	10	4.2
5252	01M/15	685110	5296026	839	190	21	c	55	2.5	5.15	0.25	1	4	250	242	3.1	7.5	0.5	0.44	0.1	37	48	1	3	9	6	2	9	4.1
5253	01M/15	687220	5292970	840	168	21	c	50	2.5	6.53	3	3	0.5	300	330	2.5	19.8	1	1.68	0.1	45	60	8	11	18	20	2	15	5.6
5254	01M/10	681078	5290017	841	140	21	c	60	2.5	5.21	0.25	1	0.5	210	189	3.2	33	0.5	0.44	0.1	32	42	2	5	14	15	2	10	4.3

Sample	NTS	Easting	Northing	Site	Elevation m	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
5255	01M/10	678982	5289024	842	151	21	c	65	2.5	5.11	1.3	1	0.5	250	209	3.2	15.4	0.5	0.76	0.1	29	37	2	4	10	13	2	11	3.5
5256	01M/15	681127	5293588	843	180	21	c	60	2.5	4.82	1.4	1	0.5	180	202	3.5	12.1	0.5	0.43	0.1	32	38	1	3	12	8	2	10	3.0
5257	01M/15	681817	5295068	844	190	21	c	65	2.5	4.83	2	1	0.5	210	194	3.5	11	0.5	0.40	0.1	34	42	0.5	2	9	6	2	9	3.3
5258	01M/15	680871	5311937	845	209	21	c	55	2.5	5.36	2	1	0.5	240	307	3.1	18.7	0.5	0.57	0.1	31	38	0.5	3	11	9	2	8	3.5
5259	01M/15	678787	5312032	846	203	21	c	60	2.5	5.51	0.25	2	6	160	293	3.6	6.1	0.5	0.54	0.1	30	50	0.5	4	14	11	1	10	4.6
5260	01M/15	677012	5311864	847	240	21	c	65	2.5	5.29	0.25	4	61	25	307	3.6	8.6	0.5	0.55	0.1	26	48	2	4	12	11	1	9	3.8
5262	01M/15	675076	5311895	848	243	21	c	65	2.5	5.61	0.25	1	0.5	220	288	3.9	30.5	0.5	0.52	0.1	41	63	2	4	13	14	0.5	10	4.4
5263	01M/15	673094	5311833	849	214	21	c	60	2.5	5.51	0.25	2	0.5	25	292	3.7	13.6	0.5	0.52	0.1	32	51	2	4	2.5	11	1	9	4.1
5264	01M/15	671035	5311879	850	217	21	c	55	2.5	5.15	0.25	1	0.5	150	289	3.5	8.9	2	0.51	0.1	24	42	2	3	13	9	1	7	3.1
5265	01M/15	668858	5307910	851	208	21	c	45	2.5	5.64	2.5	4	0.5	140	250	4.4	5.9	0.5	0.33	0.1	27	44	0.5	4	7	13	2	11	2.7
5266	01M/15	666864	5307859	852	203	21	c	65	2.5	5.31	0.25	3	0.5	25	258	4.2	14.7	0.5	0.40	0.1	26	38	2	4	15	12	2	10	2.8
5267	01M/15	664969	5307956	853	175	21	c	65	2.5	5.18	1	1	0.5	25	228	4.7	10.1	0.5	0.37	0.1	23	44	0.5	3	13	8	1	9	3.1
5268	01M/15	671222	5307941	854	204	21	c	65	2.5	5.24	1	1	0.5	210	258	3.8	6.5	0.5	0.53	0.1	34	59	1	3	9	8	2	9	4.0
5270	01M/15	673036	5308006	855	210	21	c	55	2.5	5.27	0.25	1	0.5	120	274	3.3	9.2	0.5	0.54	0.1	27	49	0.5	3	12	10	1	9	3.5
5271	01M/15	675000	5308015	856	237	21	c	60	2.5	5.31	0.25	1	0.5	25	303	3.1	5.5	0.5	0.57	0.1	21	43	0.5	3	2.5	10	0.5	8	3.2
5272	01M/15	677011	5307954	857	234	21	c	40	2.5	6.31	0.25	1	0.5	210	237	4.7	6.4	0.5	0.44	0.1	43	73	2	4	8	15	2	10	4.2
5273	01M/15	679248	5307865	858	212	21	c	35	2.5	5.62	0.25	4	0.5	200	287	3.2	13.6	0.5	0.51	0.1	29	57	1	4	2.5	13	1	9	4.3
5274	01M/15	681066	5307920	859	192	21	c	70	2.5	5.15	0.25	1	0.5	180	292	3.2	4.9	0.5	0.56	0.1	23	41	1	3	7	9	0.5	8	3.5
5275	01M/15	680854	5303946	860	227	21	c	45	2.5	5.24	0.5	1	0.5	25	280	3.2	4.2	0.5	0.55	0.1	28	60	0.5	4	13	8	1	8	5.0
5276	01M/15	678905	5303868	861	235	21	c	55	2.5	5.25	0.25	1	0.5	220	260	3.3	18.9	0.5	0.46	0.1	28	46	0.5	3	2.5	9	1	9	3.9
5277	01M/08	691590	5255173	862	81	21	c	25	2.5	7.98	3.3	5	0.5	530	594	2.0	11.6	0.5	0.22	0.1	15	17	5	13	53	62	4	12	1.2
5278	01M/07	685350	5254950	863	92	21	c	20	2.5	6.07	4.5	8	0.5	25	325	1.8	10.5	0.5	1.09	0.1	42	64	5	13	33	37	2	30	4.5
5280	01M/07	684098	5253057	864	84	21	c	20	2.5	6.53	9	12	0.5	25	420	2.0	4.4	0.5	1.04	0.1	57	69	7	16	38	44	3	40	4.3
5281	01M/07	685784	5251174	865	144	21	c	15	2.5	6.13	2.8	5	0.5	260	417	1.5	76	0.5	0.75	0.1	35	46	4	9	35	37	0.5	16	3.3
5282	01M/07	683564	5251330	866	124	21	c	20	2.5	6.37	4.2	5	0.5	240	386	1.2	59	0.5	0.57	0.1	26	29	0.5	9	29	30	4	10	2.2
5283	01M/07	682083	5248975	867	49	21	c	35	2.5	6.42	5	8	0.5	450	418	1.5	28	0.5	0.90	0.1	46	52	5	13	31	37	3	18	3.4
5284	01M/07	675685	5244025	868	106	21	?	10	2.5	7.19	3.7	5	0.5	220	460	0.5	45	0.5	1.83	0.1	9	15	3	8	2.5	7	3	7	1.1
5285	01M/07	677179	5251478	869	93	21	c	30	2.5	7.03	1	1	0.5	170	349	1.4	11	0.5	3.27	0.1	31	55	6	16	42	66	0.5	34	4.3
5286	01M/07	679362	5254905	870	130	21	c	20	2.5	7.55	3.6	5	0.5	350	538	2.1	36	0.5	1.15	0.1	47	56	8	16	42	46	2	42	4.1
5287	01M/07	672324	5251216	871	61	21	c	35	2.5	7.12	0.25	6	0.5	320	443	1.2	77	0.5	0.93	0.1	42	55	5	13	24	25	2	13	4.8
5288	01M/07	653535	5241291	872	172	21	c	20	2.5	8.13	0.25	3	0.5	260	284	0.7	69	3	3.86	0.1	17	21	10	20	36	36	2	16	1.9
5289	01M/07	656353	5245086	873	117	21	c	15	2.5	7.66	5.9	6	0.5	490	561	1.2	58.9	0.5	0.86	0.1	31	28	4	13	16	17	3	13	3.1
5290	01M/07	663763	5247083	874	90	21	c	30	2.5	7.78	1.5	3	0.5	540	578	1.9	16.1	2	1.70	0.1	74	89	5	16	18	18	2	14	6.5
5291	01M/07	659728	5249270	875	139	21	c	20	2.5	5.72	3.1	3	0.5	380	419	1.1	9.5	0.5	0.57	0.1	28	25	2	10	29	24	4	9	1.2
5292	01M/07	662410	5252878	876	114	21	c	20	2.5	5.46	1.8	1	0.5	550	572	1.3	25.6	0.5	0.91	0.1	27	26	2	7	9	8	4	17	2.6
5293	01M/07	666828	5253421	877	158	21	C?	10	2.5	5.01	3.1	3	0.5	390	377	0.8	11.4	0.5	0.55	0.1	17	13	2	8	10	7	3	8	1.1
5294	01M/07	669194	5253225	878	125	21	c	20	2.5	7.23	1.9	2	0.5	640	699	1.1	26.6	1	1.50	0.1	33	28	2	10	9	7	3	8	2.4
5295	01M/07	671015	5253216	879	114	21	c	20	2.5	7.05	2.3	3	0.5	280	294	0.8	34.2	2	2.63	0.1	25	25	5	14	43	40	2	10	2.1
5296	01M/07	670887	5251013	880	107	21	c	30	2.5	7.27	2.2	3	0.5	340	371	1.4	15.2	0.5	2.14	0.1	48	59	6	14	22	24	2	33	5.8
5297	01M/07	667091	5257222	881	97	21	c	25	2.5	6.85	2.4	5	0.5	430	422	1.5	33.3	2	1.92	0.1	53	57	4	10	24	26	3	28	4.8
5298	01M/07	665577	5259086	882	126	21	c	35	2.5	6.98	1.8	4	0.5	210	435	1.5	13.6	0.5	3.23	0.2	39	72	5	15	17	19	0.5	29	5.9
5300	01M/15	676942	5301705	883	187	21	c	55	2.5	5.21	0.25	3	5	180	243	3.4	11.6	0.5	0.46	0.1	28	51	3	3	7	8	1	8	3.7
5301	01M/15	675150	5301996	884	163	21	c	50	2.5	5.37	0.25	2	0.5	220	232	3.7	6.1	0.5	0.45	0.1	20	37	1	3	7	7	1	8	2.9
5302	01M/15	672952	5302142	885	167	21	c	60	2.5	5.32	0.25	1	0.5	150	230	3.3	17.9	0.5	0.43	0.1	24	36	2	4	11	12	1	9	3.2
5303	01M/15	670852	5302075	886	150	21	c	45	2.5	5.01	0.25	1	0.5	140	221	3.3	18.9	0.5	0.47	0.1	21	39	1	3	8	9	1	8	4.1
5304	01M/15	668896	5301755	887	230	21	c?	15	2.5	5.70	0.25	3	0.5	25	231	2.8	64.1	0.5	0.85	0.1	24	38	4	9	29	29	2	20	2.9
5305	01M/15	667054	5301997	888	198	21	c	60	2.5	6.09	0.25	1	0.5	180	202	6.2	69.3	0.5	0.31	0.1	69	108	0.5	5	9	7	3	13	6.5

Sample	NTS	Easting	Northing	Site	Elevation m	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
5306	01M/15	665016	5302123	889	192	21	c	60	2.5	4.70	1	1	0.5	250	206	4.8	5.4	0.5	0.35	0.1	35	55	1	3	10	6	2	10	3.5
5307	01M/15	665130	5297965	890	167	21	c	100	2.5	5.66	1.5	1	0.5	170	158	5.6	21	0.5	0.28	0.1	42	58	0.5	2	7	5	2	11	3.2
5309	01M/15	666967	5298065	891	180	21	c	55	2.5	5.05	1.4	1	0.5	210	203	5.9	5.3	0.5	0.37	0.1	35	65	0.5	3	7	7	3	10	4.6
5310	01M/15	669024	5297905	892	216	21	c	65	2.5	5.47	4	2	8	290	206	4.1	84	0.5	0.37	0.1	30	38	3	4	10	13	3	9	2.7
5311	01M/15	671306	5298052	893	195	21	c	35	2.5	5.80	1.4	1	0.5	300	252	4.2	5.2	0.5	0.50	0.1	43	84	2	7	14	16	2	25	6.3
5312	01M/15	673093	5298116	894	193	21	c	70	2.5	5.13	1.9	1	0.5	260	220	3.3	40	0.5	0.34	0.1	17	28	0.5	3	10	10	3	8	2.1
5313	01M/15	674572	5297732	895	144	21	c	55	2.5	5.12	1.8	1	0.5	280	214	3.9	20	0.5	0.42	0.1	29	42	2	3	10	9	2	10	3.5
5314	01M/15	677165	5298158	896	153	21	c	30	2.5	5.14	1.7	4	0.5	290	213	3.6	8.2	0.5	0.40	0.1	18	34	2	3	11	9	2	9	3.2
5315	01M/15	679022	5298236	897	162	21	c	50	2.5	5.33	0.25	3	0.5	250	241	3.4	14	0.5	0.48	0.1	27	42	2	3	9	10	2	10	3.0
5316	01M/15	681026	5297968	898	178	21	c	55	2.5	5.02	1.1	1	0.5	320	232	3.3	8.8	0.5	0.46	0.1	23	44	2	3	8	7	2	9	3.6
5317	01M/15	679100	5296010	899	143	21	c	45	2.5	5.22	1.9	1	0.5	240	212	3.4	8.8	0.5	0.40	0.1	23	40	1	3	7	7	2	9	2.7
5318	01M/15	677081	5294079	900	176	21	c	50	2.5	4.87	0.25	1	0.5	160	204	3.5	11	0.5	0.40	0.1	20	37	0.5	3	8	8	2	9	3.0
5319	01M/15	674976	5294005	901	157	21	c	50	2.5	6.15	0.25	1	0.5	230	168	4.7	39	0.5	0.31	0.1	35	55	2	3	9	6	3	9	4.4
5320	01M/15	673092	5294000	902	166	21	c	45	2.5	5.25	2.4	2	0.5	250	225	3.9	16	0.5	0.42	0.1	27	50	2	4	11	12	3	12	3.7
5321	01M/15	671080	5293931	903	221	21	c	65	2.5	4.79	0.25	1	0.5	220	201	3.8	22	0.5	0.40	0.1	25	44	0.5	4	9	9	2	12	3.5
5322	01M/15	668856	5293932	904	239	21	c	45	2.5	5.26	0.25	2	0.5	25	225	4.1	23	0.5	0.40	0.1	25	46	2	4	9	11	3	19	2.9
5323	01M/15	666862	5294046	905	176	21	c	65	2.5	4.92	0.25	1	0.5	190	188	4.5	12	0.5	0.30	0.1	22	37	1	2	8	5	3	9	2.5
5324	01M/15	665083	5294035	906	176	21	c	40	2.5	5.77	1.5	1	0.5	210	130	6.8	10	0.5	0.23	0.1	36	63	0.5	2	5	5	4	10	3.6
5325	01M/15	666975	5292095	907	264	21	c	50	2.5	4.92	1.7	1	0.5	220	175	5.1	17	0.5	0.29	0.1	26	47	0.5	2	7	4	3	10	3.3
5326	01M/10	666958	5289072	908	205	21	c	55	2.5	4.72	0.25	1	0.5	240	163	4.8	14	0.5	0.35	0.1	22	51	0.5	3	8	5	3	19	3.6
5327	01M/10	668701	5290229	909	168	21	bc	30	2.5	4.94	2.4	4	0.5	210	189	4.1	57	0.5	0.41	0.1	30	45	2	4	11	10	3	11	3.5
5328	01M/10	671081	5290024	910	203	21	c	50	2.5	4.88	0.25	1	0.5	210	190	3.9	34	0.5	0.42	0.1	22	43	2	3	8	8	2	10	3.2
5329	01M/10	672879	5289731	911	244	21	c	30	2.5	4.92	1.4	1	0.5	220	211	3.7	3.9	0.5	0.55	0.1	23	43	0.5	4	10	11	2	15	4.0
5330	01M/10	674804	5288171	912	150	21	c	50	2.5	5.10	0.25	2	0.5	300	225	3.4	24	0.5	0.54	0.1	22	43	2	4	13	13	2	13	3.7
5331	01M/10	675196	5290174	913	154	21	d	15	2.5	5.22	0.25	1	0.5	300	251	3.3	38	0.5	0.60	0.1	29	53	2	6	17	16	2	19	4.5
5332	01M/10	676912	5288856	914	135	21	c	30	2.5	5.69	0.25	1	0.5	300	256	2.9	35	0.5	0.96	0.1	17	36	3	5	14	15	2	17	3.9

Sample	NTS	Easting	Northing	Site	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	Sb1 ppm
4000	01M/07	651423	5239333	1	1.3	2.11	2.30	3	0.5	2.5	1.46	24	28	11.4	3.5	0.36	0.47	613	0.5	1	2.33	2.52	8	11	10	7	609	20	35	50	0.3
4001	01M/07	652598	5243306	3	1.1	1.8	1.94	5	0.5	2.5	1.39	26	30	7.7	1.2	0.36	0.41	553	0.5	1	2.24	2.44	8	18	10	6	616	18	2.5	45	0.3
4002	01M/07	653273	5244067	4	0.9	2.38	2.92	3	0.5	2.5	1.60	22	26	8.9	2.4	0.28	0.50	562	0.5	2	1.8	2.05	7	13	10	7	493	25	46	54	0.3
4003	01M/07	653816	5245118	5	0.6	2.33	2.53	5	0.5	2.5	1.50	19	20	11.7	7.8	0.31	0.39	402	0.5	2	1.76	1.83	9	13	10	6	216	21	59	60	0.4
4004	01M/07	654375	5246186	6	1	2.2	2.35	4	0.5	2.5	1.70	26	29	11.5	2.2	0.35	0.60	583	0.5	1	1.99	2.15	9	19	10	8	524	25	53	61	0.3
4005	01M/07	654724	5247160	7	0.1	2.38	3.36	5	0.5	2.5	1.50	15	19	24.7	10.0	0.33	0.43	953	0.5	2	1.59	1.84	10	2.5	10	11	2275	101	50	62	0.3
4006	01M/07	667624	5262593	8	1.4	5.39	6.03	3	0.5	2.5	1.78	25	27	12.3	4.2	0.47	0.92	900	10	24	1.37	1.48	9	20	10	8	1427	129	74	71	0.5
4007	01M/07	666546	5262002	9	1.5	4.7	5.06	4	0.5	2.5	1.65	29	31	12.5	2.2	0.51	0.97	1242	0.5	2	1.59	1.73	11	19	10	11	1031	90	68	66	0.8
4009	01M/07	665564	5261374	10	1.5	4.54	4.79	4	0.5	2.5	2.02	33	36	19.7	2.9	0.49	1.38	1269	0.5	3	1.68	1.88	13	22	10	17	1242	66	62	83	0.8
4010	01M/07	664448	5261068	11	1.2	3.7	4.13	3	0.5	2.5	1.71	27	33	16.3	4.8	0.52	0.72	1258	0.5	1	1.78	2.08	12	19	10	8	1103	29	55	67	0.5
4011	01M/07	663806	5262080	12	1.6	2.42	2.53	3	0.5	2.5	1.68	32	38	10.5	1.6	0.53	0.74	834	0.5	1	2.15	2.40	13	23	10	10	844	34	67	65	0.7
4012	01M/10	663173	5262985	13	1.3	3.64	4.19	3	0.5	2.5	1.82	28	34	19.4	4.1	0.47	1.10	1287	0.5	1	1.7	2.03	13	16	10	16	924	32	66	77	1.1
4013	01M/10	662173	5263711	14	1.5	4.36	5.02	3	0.5	2.5	1.65	32	39	25.8	4.1	0.42	1.26	881	0.5	1	1.55	1.75	15	18	10	25	1196	17	62	71	0.8
4014	01M/10	662516	5264572	15	1.7	4.41	4.72	4	0.5	2.5	1.55	38	43	15.0	6.8	0.47	0.92	1239	0.5	1	1.59	1.64	16	29	10	15	1245	62	69	64	0.8
4015	01M/10	660832	5264455	16	1.1	3.22	3.95	3	0.5	2.5	2.32	36	50	21.3	1.6	0.82	1.11	975	0.5	2	1.77	2.21	20	25	10	19	815	34	88	116	0.5
4016	01M/10	660959	5265562	17	1.2	2.89	3.21	4	0.5	2.5	2.04	37	45	12.6	3.2	0.48	0.69	855	0.5	2	1.72	1.96	16	22	10	13	622	24	89	85	0.5
4017	01M/10	661293	5266577	18	1.2	3.21	3.59	3	0.5	2.5	2.17	45	55	15.1	5.5	0.68	0.83	1417	0.5	3	1.56	1.79	18	33	10	17	862	28	83	100	0.9
4018	01M/10	659847	5264260	19	1.7	4.7	5.04	3	0.5	2.5	1.51	61	70	16.8	19.6	0.8	0.75	7480	0.5	3	1.18	1.16	15	40	10	16	1276	53	45	69	0.5
4019	01M/10	658847	5264760	20	1.8	4.47	4.59	4	0.5	2.5	1.88	41	44	21.7	7.6	0.66	1.09	1679	0.5	2	1.53	1.61	15	31	10	20	1363	152	73	83	0.6
4020	01M/10	657796	5265034	21	1.3	6.24	6.92	3	0.5	2.5	1.21	22	23	18.3	19.1	0.54	0.91	2074	0.5	1	1.56	1.70	10	18	10	22	2467	21	60	61	0.6
4021	01M/10	654731	5265140	22	1.4	4.51	5.75	3	0.5	2.5	1.82	32	37	27.7	6.1	0.35	1.73	1138	0.5	1	1.13	1.36	13	17	10	37	1194	37	56	73	0.9
4022	01M/10	656284	5265171	23	3	5.7	5.82	6	0.5	2.5	3.03	73	70	91.8	8.9	1.25	1.67	1344	0.5	3	0.9	0.92	13	58	10	43	984	81	195	186	2.4
4023	01M/10	657158	5265793	24	1.7	2.63	3.32	4	0.5	2.5	1.93	66	76	17.8	9.5	0.57	0.66	1013	0.5	2	1.6	2.05	13	56	10	15	836	99	62	87	0.4
4024	01M/10	658611	5266882	25	3.9	4.99	5.59	10	0.5	2.5	1.81	150	167	12.2	20.7	2.44	0.15	5443	0.5	2	1.15	1.57	46	145	10	6	719	34	39	67	0.6
4027	01M/10	659087	5267967	26	1.8	4.07	4.91	5	0.5	2.5	1.40	34	38	27.3	2.5	0.71	0.91	1267	0.5	1	1.76	2.11	17	22	10	24	1221	17	24	58	0.3
4029	01M/10	659962	5267528	27	1.9	4.39	4.97	4	0.5	2.5	1.39	41	44	22.9	10.7	0.65	0.79	1359	0.5	3	1.43	1.60	11	31	10	25	1333	15	33	51	0.3
4030	01M/10	661027	5268926	28	1.9	4.37	5.00	6	0.5	2.5	1.85	42	45	17.2	1.9	1.07	0.71	1122	0.5	1	1.95	2.31	18	26	10	15	987	19	54	67	0.3
4031	01M/10	662439	5269271	29	1.3	2.06	2.15	19	0.5	2.5	2.17	53	49	2.5	1.2	2.9	0.06	175	0.5	1	1.98	2.31	36	30	10	3	59	32	64	84	0.4
4032	01M/10	663188	5270001	30	1.4	2.21	2.43	11	0.5	2.5	2.94	51	56	8.7	0.7	1.72	0.22	733	1	1	2.15	2.54	37	42	10	5	262	26	89	106	0.4
4033	01M/10	664173	5271045	31	1.1	2.54	2.85	4	0.5	2.5	3.03	33	40	17.1	1.9	0.67	0.51	1206	0.5	1	2.26	2.61	16	17	10	9	491	14	97	122	0.9
4034	01M/10	662653	5271065	32	1.8	5.44	6.04	5	0.5	2.5	1.58	34	39	34.1	3.6	0.75	1.51	1537	0.5	3	1.85	2.15	17	29	10	23	1608	16	64	75	0.9
4035	01M/10	662074	5272238	33	1.4	4.57	5.49	4	0.5	2.5	1.47	22	28	23.8	3.4	0.63	1.33	1077	0.5	1	1.7	2.03	16	18	10	22	1527	11	39	61	0.5
4036	01M/10	663027	5273396	34	1.5	4.19	4.41	7	0.5	2.5	1.72	32	35	13.2	9.6	0.94	0.76	632	0.5	1	1.84	1.99	21	26	10	16	804	21	62	76	0.5
4037	01M/10	661787	5273467	35	1.9	4.59	4.98	5	0.5	2.5	1.77	36	41	26.8	5.2	0.63	0.89	1538	0.5	2	1.91	2.15	14	25	10	24	1070	14	76	71	0.4
4038	01M/10	661196	5273124	36	1.6	4.65	5.07	4	0.5	2.5	1.50	32	38	20.7	2.4	0.59	0.83	1385	0.5	3	1.94	2.28	17	25	10	19	1124	13	2.5	58	0.4
4039	01M/10	659999	5272190	37	1.6	4.99	4.79	6	0.5	2.5	2.52	32	32	43.7	4.8	0.77	1.13	1262	1	1	1.38	1.41	14	25	10	33	791	15	87	107	0.5
4040	01M/10	659451	5271932	38	1.7	3.94	4.02	5	0.5	2.5	1.99	32	33	30.4	15.3	0.64	0.87	949	0.5	1	1.2	1.26	17	22	10	26	1001	15	67	85	0.7
4041	01M/07	655547	5248239	39	1.4	2.93	3.34	4	0.5	2.5	1.33	30	34	9.4	2.2	0.41	0.53	764	4	1	1.82	2.03	10	22	10	8	910	21	38	49	0.6
4042	01M/07	656004	5249168	40	1.3	4.79	5.40	3	0.5	2.5	0.99	20	22	31.0	3.9	0.34	2.35	2189	0.5	1	1.65	1.98	7	17	10	38	1315	59	29	42	0.3
4043	01M/07	656746	5250159	41	1.5	2.62	2.93	3	0.5	2.5	1.67	35	43	11.6	2.6	0.43	0.73	817	0.5	2	1.79	2.10	12	24	10	10	1343	24	45	65	0.4
4044	01M/07	657461	5250424	42	1.5	2.74	2.97	4	0.5	2.5	1.69	34	41	9.0	1.1	0.44	0.60	702	0.5	1	1.79	2.09	13	22	10	9	1050	17	67	67	0.3
4045	01M/07	658573	5250685	43	1.1	4.73	5.57	3	0.5	2.5	1.09	21	25	10.4	6.9	0.31	0.72	871	0.5	2	1.75	2.05	9	12	10	15	865	28	31	46	0.05
4046	01M/07	658511	5249737	44	1.5	3.45	4.03	4	0.5	2.5	2.50	30	38	15.1	3.4	0.46	0.87	1603	0.5	1	1.65	1.94	14	19	10	16	1399	23	66	86	0.3
4047	01M/07	658026	5248715	45	1.3	3.23	3.75	4	0.5	2.5	1.19	29	36	8.2	1.0	0.38	0.60	889	0.5	1	1.92	2.32	11	22	10	9	966	19	2.5	46	0.5
4049	01M/07	657314	5247942	46	1.3	3.71	4.29	4	0.5	2.5	1.26	31	38	9.2	1.1	0.4	0.57	996	0.5	1	1.97	2.26	12	13	70	10	899	19	49	48	0.6
4050	01M/07	658132	5247174	47	1.1	2.97	3.67	4	0.5	2.5	1.33	26	34	7.5	1.4	0.35	0.50	744	0.5	2	1.85	2.22	11	18	10	10	855	15	51	53	0.4
4051	01M/07	659436	5247340	48	1.7	4.06	4.05	4	0.5	2.5	1.89	28	28	28.9	2.3	0.52	1.27	797	0.5	1	1.89	1.88	9	26	10	17	1036	15	41	62	0.5

Sample	NTS	Easting	Northing	Site	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	Sb1 ppm
4052	01M/07	659130	5251543	49	2.8	2.89	3.30	8	0.5	2.5	2.52	74	84	24.4	2.2	0.68	0.79	1588	0.5	2	1.71	1.93	11	120	10	15	638	52	99	90	0.05
4053	01M/10	679944	5285344	50	0.1	1.4	1.61	11	0.5	2.5	2.26	16	19	11.3	1.9	0.6	0.19	357	0.5	1	1.64	1.89	17	10	10	5	280	16	87	123	0.3
4054	01M/10	680429	5286331	52	1.7	2.8	3.07	10	0.5	2.5	2.20	23	26	15.7	3.1	0.7	0.60	737	0.5	1	1.73	2.06	15	16	10	12	773	15	120	113	0.4
4055	01M/10	680551	5287436	53	2	2.84	3.35	12	0.5	2.5	2.15	33	41	12.5	1.1	0.87	0.31	536	0.5	1	1.52	1.91	21	15	10	10	396	18	150	110	0.2
4056	01M/10	681334	5288176	54	1.3	2.3	2.51	11	0.5	2.5	2.26	21	24	11.5	1.3	0.64	0.22	390	0.5	3	1.65	1.93	16	19	10	13	356	16	140	120	0.2
4057	01M/10	682281	5288824	55	1.2	1.94	2.27	9	0.5	2.5	2.18	17	20	13.5	2.2	0.51	0.23	387	0.5	1	1.49	1.83	13	12	10	8	334	15	93	110	0.3
4058	01M/10	683050	5289482	56	1	1.02	1.20	13	0.5	2.5	2.44	18	23	11.5	1.2	0.67	0.16	323	0.5	1	1.59	1.95	20	7	10	5	354	18	130	131	0.05
4059	01M/10	683973	5290287	57	0.8	0.84	0.90	11	0.5	2.5	2.47	14	16	10.1	0.9	0.57	0.09	230	0.5	1	1.67	1.97	15	12	10	3	202	16	120	128	0.2
4060	01M/10	684504	5291220	58	1	1.02	1.01	13	0.5	2.5	2.84	19	20	11.1	0.4	0.81	0.13	300	0.5	2	1.89	2.12	17	21	10	7	243	18	200	143	0.2
4061	01M/15	685002	5292253	59	0.8	0.49	0.48	12	0.5	2.5	2.68	17	20	9.5	0.9	0.67	0.08	213	0.5	1	1.82	2.05	17	11	10	2	215	18	150	137	0.05
4062	01M/15	685413	5293108	60	0.8	0.96	1.05	13	0.5	2.5	2.54	15.8	18	9.6	1.1	0.64	0.08	240	0.5	1	1.74	2.00	15	11	10	3	165	17	147	123	0.05
4063	01M/15	685480	5294354	61	0.6	0.84	0.89	12	0.5	2.5	2.58	14.7	16	9.2	1.0	0.57	0.07	225	0.5	2	1.8	2.03	15	9	10	3	171	17	137	128	0.05
4065	01M/16	700907	5319241	62	1.3	2.3	2.69	9	0.5	2.5	1.42	21	24	9.7	2.1	0.38	0.28	489	0.5	1	1.55	1.75	10	46	10	8	227	15	33	55	0.3
4066	01M/16	702900	5319100	63	1.6	2.6	3.24	8	0.5	2.5	1.57	21	24	12.1	4.0	0.42	0.47	762	0.5	3	1.64	1.83	11	34	10	15	549	12	61	66	0.5
4067	01M/16	705080	5319247	64	1.3	1.85	2.32	11	0.5	2.5	1.32	18.9	23	8.8	4.8	0.38	0.33	481	0.5	1	1.43	1.68	11	13	10	7	116	13	34	53	0.3
4068	01M/16	699033	5319249	65	1.6	2.33	2.78	6	0.5	2.5	1.56	15.8	18	13.8	6.4	0.39	0.35	476	0.5	2	1.42	1.64	9	49	10	11	195	14	91	66	0.3
4069	01M/16	697024	5318247	66	0.8	1.69	2.00	9	0.5	2.5	2.08	14.7	16	11.3	2.7	0.43	0.27	395	0.5	1	1.81	2.03	11	2.5	10	8	76	15	58	84	0.3
4070	01M/16	694757	5318211	67	1.2	1.34	1.56	14	0.5	2.5	2.17	15.8	18	9.1	2.6	0.47	0.19	349	0.5	2	1.87	2.07	12	16	10	10	203	16	104	86	0.3
4071	01M/16	693162	5318034	68	1	1.26	1.49	12	0.5	2.5	2.31	15.8	20	8.0	2.9	0.49	0.17	316	0.5	2	1.88	2.11	12	5	10	8	194	17	87	89	0.2
4072	01M/16	690607	5317876	69	1.2	1.61	1.84	12	0.5	2.5	2.32	19.8	21	12.4	4.0	0.52	0.26	427	0.5	1	1.9	2.12	14	19	10	7	155	18	81	92	0.2
4073	01M/16	688989	5317997	70	1.2	1.38	1.50	12	0.5	2.5	2.31	17.6	20	9.6	4.5	0.57	0.19	328	0.5	1	1.97	2.09	14	18	10	5	192	19	108	91	0.2
4074	01M/16	686907	5318160	71	1	1.21	1.52	11	0.5	2.5	2.26	14.3	17	9.4	3.9	0.41	0.19	334	0.5	2	1.71	2.11	12	13	10	6	208	17	89	87	0.05
4075	01M/16	686931	5314130	72	1.1	1.28	1.42	12	0.5	2.5	2.29	16.5	19	9.9	3.8	0.52	0.16	333	0.5	2	1.85	2.06	14	9	10	10	259	35	100	90	0.05
4076	01M/16	689100	5314101	73	1.2	1.03	1.23	13	0.5	2.5	2.24	19.8	22	8.9	4.8	0.56	0.18	367	0.5	1	1.83	2.03	15	15	10	5	260	18	95	86	0.2
4077	01M/16	691583	5313970	74	0.8	1.52	1.93	10	0.5	2.5	2.24	13.2	15	10.5	4.6	0.5	0.39	378	0.5	1	1.72	2.04	12	11	10	10	210	15	72	87	0.2
4078	01M/16	708035	5318423	75	1.1	2.67	3.27	7	0.5	2.5	1.01	19.8	25	8.8	4.8	0.37	0.44	615	0.5	1	1.42	1.68	9	43	10	11	360	17	40	43	0.3
4079	01M/16	710153	5318304	76	1.6	2.94	3.36	9	0.5	2.5	1.10	23.1	27	8.3	8.0	0.45	0.39	516	0.5	1	1.44	1.55	10	23	10	9	150	15	54	46	0.2
4080	01M/16	712595	5318284	77	1.4	2.44	2.73	10	0.5	2.5	1.05	24.2	26	8.3	7.3	0.46	0.44	587	0.5	1	1.53	1.66	10	23	10	9	198	12	52	44	0.4
4081	01M/16	714431	5318122	78	1.3	3.24	3.59	9	0.5	2.5	1.44	19.8	21	7.3	13.5	0.43	0.25	367	0.5	1	1.36	1.47	12	20	10	7	231	16	64	56	0.3
4082	01M/16	716191	5318196	79	1.2	2.07	2.57	7	0.5	2.5	1.23	21	25	8.4	2.3	0.37	0.39	548	0.5	1	1.54	1.88	10	28	10	9	193	12	27	51	0.05
4083	01M/16	718539	5318223	80	1	1.21	1.44	11	0.5	2.5	1.76	17	20	7.2	9.9	0.46	0.31	418	0.5	2	1.66	1.95	15	18	10	6	305	22	50	70	0.3
4084	01M/16	720567	5319431	81	1.5	2.18	2.74	10	0.5	2.5	1.46	26	32	8.8	3.0	0.47	0.42	577	0.5	1	1.51	1.84	12	24	10	7	403	15	39	58	0.4
4085	01M/16	722095	5319298	82	1.7	5.02	5.90	5	0.5	2.5	1.11	19	19	41.4	14.1	0.46	0.53	1726	0.5	1	1.79	2.14	6	68	10	13	2586	7	2.5	49	7.6
4086	01M/16	719870	5315383	83	1.2	2.44	2.90	8	0.5	2.5	1.36	23	26	6.8	10.3	0.43	0.32	511	0.5	2	1.43	1.67	10	27	10	9	295	14	2.5	51	0.2
4087	01M/16	718304	5313285	84	1.2	1.97	2.62	7	0.5	2.5	1.36	18	24	6.1	3.0	0.36	0.39	558	0.5	1	1.61	2.03	9	9	10	7	324	12	38	49	0.3
4088	01M/16	693768	5314315	85	1.1	1.15	1.46	12	0.5	2.5	2.35	14	17	7.9	3.0	0.54	0.16	311	0.5	1	1.64	2.02	14	9	10	5	212	15	81	92	0.1
4089	01M/16	695367	5314083	86	0.6	1.88	2.28	10	0.5	2.5	2.22	16	19	15.7	2.7	0.51	0.46	474	0.5	1	1.74	2.09	13	16	10	8	289	14	92	92	0.5
4090	01M/16	697783	5314019	87	1.2	1.32	1.54	10	0.5	2.5	2.06	15	19	10.8	4.0	0.43	0.32	384	0.5	1	1.67	2.00	11	45	10	7	202	14	91	89	0.3
4091	01M/16	699907	5314578	88	1.4	1.49	1.77	8	0.5	2.5	1.98	19	22	11.7	3.8	0.43	0.33	382	0.5	1	1.54	2.00	11	15	10	8	272	15	90	80	0.3
4092	01M/16	702970	5315200	89	1.4	2.21	2.46	9	0.5	2.5	1.58	21.9	24	10.8	3.7	0.43	0.36	474	0.5	1	1.73	1.84	10	15	10	9	261	13	76	68	0.5
4094	01M/16	704685	5315120	90	1.5	2.53	3.06	8	0.5	2.5	1.18	18.4	22	12.0	5.3	0.38	0.40	556	0.5	1	1.52	1.75	10	47	80	10	324	12	58	53	0.5
4095	01M/16	706403	5314235	91	1.8	2.9	3.34	8	0.5	2.5	1.19	25.3	29	11.2	1.9	0.5	0.46	626	0.5	1	1.67	1.86	11	15	10	10	77	13	58	52	0.3
4096	01M/16	708707	5313842	92	1.7	3.07	3.48	9	0.5	2.5	1.16	21.9	24	10.0	4.5	0.41	0.39	681	0.5	1	1.56	1.69	10	55	10	10	456	13	54	50	0.3
4097	01M/16	710465	5314042	93	1.6	2.55	3.15	12	0.5	2.5	1.13	24.1	29	10.8	6.8	0.49	0.47	656	0.5	1	1.35	1.50	12	23	10	12	326	13	2.5	50	0.2
4098	01M/16	712444	5314202	94	1.5	2.5	3.01	8	0.5	2.5	1.21	20.7	25	9.1	2.8	0.42	0.43	588	0.5	2	1.6	1.86	9	55	10	12	115	11	52	51	0.3
4099	01M/16	714868	5314112	95	1.4	2.48	2.94	9	0.5	2.5	1.38	23	27	9.1	4.6	0.4	0.44	579	0.5	1	1.73	1.90	10	54	10	10	176	13	75	56	0.5
4100	01M/16	716851	5313977	96	1.6	2.31	2.71	9	0.5	2.5	1.31	23	26	6.6	5.0	0.44	0.38	517	0.5	1	1.71	1.86	9	16	10	8	204	12	54	52	0.05

Sample	NTS	Easting	Northing	Site	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	Sb1 ppm
4101	01M/16	713790	5310043	97	0.1	2	2.63	8	0.5	2.5	1.51	24	33	9.5	2.2	0.42	0.43	582	0.5	5	1.61	1.99	10	33	10	18	511	13	68	59	0.05
4102	01M/16	710148	5310540	98	1.3	2.62	3.07	8	0.5	2.5	1.21	20	23	10.3	8.9	0.39	0.36	515	0.5	1	1.44	1.65	10	42	10	10	281	17	2.5	54	0.5
4103	01M/16	711767	5309122	99	1.4	2.61	3.06	9	0.5	2.5	1.34	23	28	14.3	8.1	0.39	0.46	576	0.5	1	1.46	1.76	11	43	10	11	209	18	65	57	0.3
4104	01M/16	708554	5309884	100	1.2	1.59	2.06	7	0.5	2.5	1.39	18	23	11.5	8.3	0.31	0.37	496	0.5	3	1.34	1.67	11	14	10	12	181	145	54	59	0.4
4105	01M/16	722025	5309847	101	1	4.92	5.74	4	0.5	2.5	0.51	9.5	9	26.8	24.7	0.2	2.79	852	0.5	1	0.68	0.72	4	33	10	81	355	9	2.5	28	0.4
4106	01M/16	719990	5305868	102	1	2.73	3.13	10	0.5	2.5	1.21	15	16	7.8	6.6	0.36	0.29	429	0.5	1	1.33	1.47	10	2.5	10	6	133	12	2.5	46	0.5
4107	01M/16	719301	5304068	103	1.2	2.88	3.51	7	0.5	2.5	1.28	14	16	19.2	11.7	0.31	0.39	227	0.5	1	1.25	1.35	14	2.5	10	10	247	7	85	65	1.1
4108	01M/16	722408	5304495	104	0.7	9.69	12.06	5	0.5	2.5	1.37	13	12	22.7	18.6	0.27	0.34	364	0.5	1	0.56	0.73	9	8	10	10	657	14	2.5	68	0.6
4109	01M/16	721819	5301708	105	3.3	9.65	11.69	6	0.5	2.5	0.49	20	20	41.8	25.7	0.49	1.11	2916	0.5	1	0.95	1.11	13	57	10	11	3382	6	2.5	25	0.5
4110	01M/16	721343	5298181	106	1.2	6.18	7.22	4	0.5	2.5	0.73	14	14	55.5	38.0	0.35	0.31	1406	0.5	2	0.87	0.97	7	57	10	12	1039	10	48	44	0.05
4111	01M/16	719951	5300173	107	0.6	6.35	7.03	3	0.5	2.5	1.42	11	10	16.0	14.8	0.26	1.24	627	0.5	1	1.11	0.97	7	7	10	31	293	10	78	61	0.7
4112	01M/16	715148	5302556	108	1	2.35	2.74	4	0.5	2.5	1.78	20	21	13.8	6.0	0.33	0.51	419	0.5	1	1.69	1.87	8	13	10	10	353	13	44	69	0.3
4113	01M/16	713571	5305918	109	1.2	2.61	2.94	6	0.5	2.5	1.52	26	30	10.0	3.0	0.43	0.49	597	0.5	1	1.76	1.96	11	16	10	10	467	17	57	63	0.3
4114	01M/16	707064	5304877	110	0.9	2.7	3.13	7	0.5	2.5	1.82	19	23	13.6	4.5	0.5	0.53	571	0.5	2	1.65	1.88	14	14	10	12	126	16	70	79	0.4
4115	01M/16	704867	5304392	111	0.8	2.33	2.67	6	0.5	2.5	2.00	18	21	11.1	3.0	0.45	0.38	457	0.5	1	1.73	1.99	12	17	10	8	120	15	74	86	0.4
4116	01M/16	702933	5308714	112	1	2.58	2.89	6	0.5	2.5	1.87	17	20	10.5	4.8	0.41	0.34	435	0.5	1	1.68	1.84	11	14	10	8	100	14	75	81	0.5
4117	01M/16	700442	5308736	113	0.9	1.45	1.65	5	0.5	2.5	1.96	19	23	11.2	4.0	0.43	0.44	464	0.5	1	1.7	1.91	11	17	10	9	328	13	63	84	0.4
4118	01M/16	698506	5307012	114	0.6	1.57	1.85	5	0.5	2.5	2.14	13	16	9.8	3.7	0.4	0.23	328	0.5	1	1.58	1.88	10	9	10	6	301	15	72	90	0.2
4119	01M/16	697983	5304974	115	0.8	1.6	1.74	7	0.5	2.5	2.20	17	19	8.7	5.7	0.53	0.25	353	0.5	1	1.68	1.89	12	11	10	5	269	17	92	93	0.3
4120	01M/16	696896	5300349	116	0.8	1.59	1.64	7	0.5	2.5	2.31	14	16	9.8	4.5	0.48	0.30	368	1	1	1.79	2.04	12	12	10	6	152	18	110	106	0.2
4121	01M/16	699100	5301181	117	0.9	1.27	1.37	7	0.5	2.5	2.29	18	18	9.2	3.0	0.55	0.25	329	0.5	1	1.85	1.96	11	14	10	7	223	22	92	100	0.3
4122	01M/16	700893	5301034	118	1.2	2.15	2.27	7	0.5	2.5	1.91	19	21	10.4	10.8	0.51	0.35	394	2	1	1.63	1.75	12	17	10	9	395	36	67	86	0.3
4124	01M/16	703188	5301199	119	1	2.01	2.28	7	0.5	2.5	1.95	23	27	15.0	8.3	0.55	0.57	528	0.5	2	1.59	1.80	12	17	10	12	295	18	67	86	0.3
4125	01M/16	705570	5300805	120	0.9	2.14	2.25	7	0.5	2.5	2.00	19	21	10.1	7.0	0.52	0.43	502	0.5	4	1.8	2.00	11	15	10	14	225	17	58	82	0.05
4126	01M/16	707130	5300803	121	1	1.68	1.80	6	0.5	2.5	1.94	20	23	9.3	3.1	0.45	0.44	486	0.5	2	1.85	2.04	10	14	10	11	441	18	56	78	0.4
4127	01M/16	708944	5299113	122	0.9	2.14	2.29	5	0.5	2.5	1.78	14	15	11.3	16.2	0.6	0.55	442	0.5	2	1.79	2.04	18	9	10	14	283	20	62	74	0.5
4128	01M/16	711035	5298665	123	0.6	2.41	2.35	5	0.5	2.5	1.26	9	10	6.0	11.4	0.39	0.32	314	0.5	2	2.48	2.49	8	10	10	5	246	9	53	54	0.6
4129	01M/16	713115	5298850	124	1	2.43	2.57	4	0.5	2.5	1.55	17	19	11.2	3.5	0.34	0.56	521	0.5	1	2.15	2.39	8	12	10	10	273	12	64	58	0.3
4130	01M/16	706895	5296681	125	0.7	3.63	3.52	3	0.5	2.5	0.79	9.2	9	7.2	17.6	0.35	2.41	695	0.5	2	1.26	1.09	5	2.5	10	52	198	7	2.5	27	0.2
4131	01M/16	705040	5297189	126	0.8	1.52	1.55	7	0.5	2.5	1.76	19	19	8.6	9.9	0.5	0.30	419	1	2	1.89	2.03	12	12	10	5	250	21	78	68	0.3
4132	01M/16	701045	5299014	127	0.8	1.4	1.52	7	0.5	2.5	2.27	23	25	11.4	6.4	0.53	0.34	399	0.5	2	1.82	1.98	12	10	10	8	236	19	78	97	0.2
4133	01M/16	699117	5299487	128	0.8	2.51	2.65	7	0.5	2.5	1.79	16	17	8.1	20.6	0.46	0.23	384	0.5	2	1.51	1.68	14	17	10	6	359	21	62	82	0.4
4134	01M/16	697095	5298930	129	0.7	2.61	2.62	6	0.5	2.5	1.81	16	16	8.2	20.2	0.46	0.24	383	0.5	2	1.54	1.70	13	2.5	10	5	349	21	77	83	0.3
4135	01M/16	695110	5299339	130	0.9	1.96	2.12	7	0.5	2.5	2.31	19	22	9.9	2.7	0.6	0.34	464	0.5	2	1.78	2.03	13	18	10	9	467	17	81	105	0.2
4136	01M/16	693124	5299465	131	1	2.71	2.84	8	0.5	2.5	1.15	20	23	7.3	5.0	0.75	0.76	678	0.5	2	2.16	2.46	16	17	10	17	129	14	45	44	0.4
4137	01M/16	690783	5297085	132	0.6	0.83	0.91	6	0.5	2.5	2.68	10	13	7.8	2.1	0.47	0.10	186	2	1	1.73	2.00	11	8	10	2	132	15	110	111	0.05
4139	01M/16	689057	5292781	133	1	1.64	1.77	8	0.5	2.5	2.56	17	20	9.0	2.1	0.65	0.32	414	0.5	1	1.95	2.15	14	12	10	5	426	15	100	110	0.05
4140	01M/16	691050	5292974	135	1	2.63	2.78	9	0.5	2.5	2.17	27	31	10.5	2.9	0.87	1.03	668	2	1	1.91	2.18	18	23	10	12	539	25	83	87	0.3
4141	01M/16	693251	5292805	136	0.9	1.86	1.96	8	0.5	2.5	2.53	17	21	10.9	1.7	0.59	0.32	440	0.5	1	1.81	2.12	14	12	10	7	324	18	89	107	0.3
4142	01M/16	695214	5292804	137	0.9	1.44	1.64	7	0.5	2.5	2.24	15	18	9.6	2.9	0.46	0.34	363	0.5	1	1.83	2.07	11	11	10	6	90	20	93	92	0.3
4143	01M/16	697293	5293063	138	0.7	1.47	1.61	7	0.5	2.5	2.42	12	14	8.5	2.1	0.48	0.21	316	0.5	1	1.71	1.94	11	9	10	5	184	17	99	102	0.2
4144	01M/16	699042	5293019	139	0.7	1.84	2.21	6	0.5	2.5	2.30	14	16	8.3	1.9	0.44	0.27	372	0.5	2	1.66	2.02	11	10	10	5	263	18	82	103	0.3
4145	01M/16	700909	5293216	140	0.8	1.65	1.82	6	0.5	2.5	2.21	18	20	8.1	2.8	0.46	0.28	381	0.5	2	1.75	2.04	12	15	10	6	353	18	82	99	0.3
4146	01M/16	702889	5292832	141	0.5	1.34	1.41	9	0.5	2.5	2.60	7.4	8	9.1	5.6	1.15	0.17	309	0.5	2	1.69	1.94	20	5	10	3	77	28	91	105	0.3
4147	01M/16	704821	5293139	142	0.7	1.4	1.56	6	0.5	2.5	2.69	14	17	11.0	5.4	0.52	0.46	464	0.5	1	2.1	2.52	9	2.5	10	4	159	15	110	109	0.3
4148	01M/16	706312	5292202	143	0.9	1.87	2.06	5	0.5	2.5	2.10	15	18	9.2	3.7	0.41	0.34	406	0.5	2	1.83	2.12	10	13	10	8	348	15	86	94	0.4
4149	01M/16	709445	5294023	144	1	1.65	1.74	5	0.5	2.5	1.47	14	15	8.7	13.6	0.37	0.46	374	0.5	1	1.82	2.00	7	13	10	30	393	10	51	59	0.2

Sample	NTS	Easting	Northing	Site	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	Sb1 ppm
4150	01M/09	708086	5288837	145	0.9	2.21	2.32	6	0.5	2.5	2.08	18	20	13.8	3.0	0.47	0.45	501	0.5	1	1.81	2.11	12	15	10	13	351	17	86	94	0.5
4151	01M/09	705016	5289122	146	0.9	1.66	1.89	5	0.5	2.5	2.09	16	19	8.6	6.2	0.43	0.28	320	0.5	1	1.65	2.01	10	12	10	7	332	14	87	92	0.05
4152	01M/09	703392	5289186	147	0.7	0.77	0.96	6	0.5	2.5	2.22	14	18	7.7	5.8	0.39	0.26	323	0.5	2	1.56	1.90	11	9	10	5	239	14	74	100	0.3
4153	01M/09	701164	5289356	148	0.8	1.42	1.71	8	0.5	2.5	2.28	16	20	8.9	2.2	0.56	0.27	376	0.5	1	1.63	1.97	13	12	10	6	203	15	76	99	0.3
4154	01M/09	698794	5288844	149	1.2	1.97	2.25	6	0.5	2.5	2.67	24	29	19.1	4.2	0.59	0.58	573	0.5	2	1.55	1.91	12	19	10	13	488	15	95	113	0.3
4155	01M/09	696604	5288911	150	0.7	1.73	1.87	5	0.5	2.5	2.09	14	16	9.2	6.9	0.39	0.28	349	0.5	1	1.64	1.88	10	9	10	7	319	18	78	88	0.2
4156	01M/09	695091	5288756	151	0.7	1.38	1.64	6	0.5	2.5	2.67	14	22	7.7	1.7	0.5	0.23	319	0.5	2	1.67	1.96	12	9	10	5	247	20	80	110	0.2
4158	01M/09	692815	5289051	152	0.7	1.41	1.60	6	0.5	2.5	2.49	15	20	8.9	2.6	0.5	0.23	351	0.5	1	1.73	2.09	13	11	10	5	307	17	92	112	0.05
4159	01M/09	691069	5289195	153	0.7	1.5	1.77	6	0.5	2.5	2.35	16	21	9.6	3.1	0.47	0.31	377	0.5	2	1.7	2.12	13	8	10	5	410	21	79	103	0.05
4160	01M/09	689421	5289034	154	0.6	1.69	2.10	6	0.5	2.5	2.45	16	21	11.2	2.9	0.46	0.30	520	0.5	1	1.65	2.15	18	11	10	7	340	17	73	114	0.2
4161	01M/10	687173	5287447	155	1.1	2.86	3.50	5	0.5	2.5	1.81	20	25	10.2	3.8	0.48	0.77	756	0.5	1	1.96	2.37	12	13	10	15	997	18	57	81	0.05
4162	01M/10	684949	5286918	156	0.7	1.86	2.14	5	0.5	2.5	2.36	14	17	10.4	1.8	0.44	0.50	578	0.5	1	1.88	2.30	11	7	10	9	464	17	85	110	0.3
4163	01M/10	681933	5283131	157	0.6	1.54	1.72	6	0.5	2.5	2.27	15	18	10.9	1.0	0.48	0.20	366	0.5	1	1.66	1.96	13	8	10	5	238	18	100	116	0.2
4164	01M/10	678504	5285059	158	0.6	0.73	0.89	14	0.5	2.5	3.12	15	17	6.8	2.9	1.04	0.15	254	0.5	2	1.97	2.26	27	7	10	3	113	22	110	125	0.2
4165	01M/10	674841	5283054	159	0.9	2.46	2.72	5	0.5	2.5	2.33	18	21	24.6	6.0	0.47	0.69	669	0.5	2	1.7	1.96	12	9	10	12	188	15	91	111	0.3
4166	01M/10	670912	5285903	160	0.6	1.54	1.75	6	0.5	2.5	2.17	12	13	10.8	9.4	0.4	0.20	273	0.5	2	1.55	1.83	13	2.5	10	4	194	18	100	109	0.3
4167	01M/10	668743	5285893	161	0.8	1.95	2.41	6	0.5	2.5	2.29	18	23	24.2	3.5	0.49	0.58	719	0.5	1	1.6	2.13	15	7	10	9	531	17	88	120	0.3
4168	01M/10	667400	5282084	162	0.8	1.04	1.26	6	0.5	2.5	2.31	17	22	17.9	3.9	0.44	0.33	494	0.5	2	1.6	1.93	14	11	10	8	388	17	100	131	0.3
4169	01M/10	662554	5280999	163	0.8	1	1.19	7	0.5	2.5	2.57	29	35	22.5	2.3	0.66	0.33	416	0.5	1	1.61	1.89	17	18	10	9	263	23	140	159	0.4
4170	01M/10	659836	5278614	164	0.7	1.71	1.87	6	0.5	2.5	2.52	21	22	23.1	3.4	0.48	0.39	450	0.5	2	1.41	1.61	16	12	10	9	170	27	120	150	0.4
4171	01M/10	661519	5274724	165	1.1	1.66	1.80	6	0.5	2.5	1.91	26	31	18.3	2.5	0.6	0.43	518	0.5	1	1.64	1.96	14	15	10	9	448	17	57	92	0.5
4172	01M/10	665275	5276947	166	0.7	2.53	2.62	10	0.5	2.5	2.14	15	17	14.5	5.1	1.19	0.21	332	0.5	2	1.95	2.24	24	12	10	7	92	20	73	89	1
4173	01M/10	685899	5282881	167	0.6	1.62	1.89	5	0.5	2.5	2.11	16	19	10.4	2.5	0.45	0.33	422	0.5	1	1.77	2.18	13	9	10	6	253	17	84	109	0.3
4174	01M/09	688332	5282802	168	0.7	1.38	1.49	6	0.5	2.5	2.26	16	18	9.9	4.2	0.5	0.27	360	0.5	2	2.06	2.39	12	9	10	4	114	18	87	87	0.05
4175	01M/09	692131	5282897	169	0.9	1.73	2.08	6	0.5	2.5	2.09	18	22	11.5	2.6	0.49	0.33	467	0.5	1	1.73	2.08	13	11	10	6	494	18	64	96	0.3
4176	01M/09	694856	5285114	170	1	2.14	2.33	4	0.5	2.5	2.00	18	22	11.7	8.9	0.43	0.34	521	0.5	2	1.58	1.95	10	11	10	7	279	20	62	86	0.3
4177	01M/09	697482	5285080	171	0.9	2.37	2.74	4	0.5	2.5	1.84	16	20	13.1	6.7	0.34	0.59	476	0.5	1	1.7	2.12	11	10	10	11	428	13	49	75	0.3
4178	01M/09	699060	5285607	172	0.7	1.35	1.41	6	0.5	2.5	2.45	12	12	9.5	4.4	0.33	0.35	387	0.5	2	1.13	1.16	9	7	10	4	62	22	91	92	0.5
4179	01M/09	701564	5285855	173	0.6	1.54	1.46	6	0.5	2.5	2.17	11	11	10.8	8.0	0.46	0.38	321	0.5	1	1.73	1.91	10	2.5	10	4	118	12	69	88	0.3
4180	01M/09	702820	5285508	174	0.9	2.73	2.54	5	0.5	2.5	2.85	18	18	21.9	4.6	0.61	0.62	378	0.5	1	1.18	1.21	13	16	130	16	100	17	130	120	1.1
4181	01M/09	706668	5286208	175	0.4	2.1	2.04	3	0.5	2.5	1.40	7.9	8	2.7	17.0	0.24	0.32	267	0.5	1	1.25	1.23	6	2.5	10	3	199	9	41	59	1.6
4182	01M/09	700270	5280980	176	0.5	2.7	2.59	5	0.5	2.5	2.36	6.8	7	8.5	6.2	0.4	0.34	160	0.5	1	0.44	0.51	15	2.5	10	7	146	7	100	98	0.4
4183	01M/09	687978	5279364	177	0.6	1.69	1.72	5	0.5	2.5	1.62	11	11	8.7	6.8	0.53	0.33	396	0.5	1	1.35	1.46	10	2.5	10	4	114	15	51	70	0.4
4184	01M/09	689735	5279240	178	0.7	1.59	1.80	4	0.5	2.5	2.20	13	15	10.4	3.5	0.39	0.24	411	0.5	2	1.65	1.93	11	8	10	6	342	20	98	111	0.2
4186	01M/09	692474	5278847	179	0.4	1.27	1.31	6	0.5	2.5	2.43	7.4	7	8.6	4.5	0.5	0.22	393	0.5	1	2.07	2.28	7	2.5	10	2	82	9	72	74	0.8
4187	01M/09	698549	5281888	180	1	1.52	1.82	4	0.5	2.5	2.20	16	19	10.0	4.7	0.36	0.40	371	0.5	1	1.82	2.22	9	11	10	7	437	14	75	93	0.4
4188	01M/09	698301	5277105	181	0.9	3.47	4.00	4	0.5	2.5	1.68	18	20	22.6	9.4	0.32	0.48	546	0.5	2	1.47	1.76	10	8	10	21	486	17	48	77	0.7
4189	01M/09	691771	5276908	182	0.3	2.16	2.34	5	0.5	2.5	1.52	3.2	2	7.5	4.6	0.5	0.30	339	0.5	1	2.7	3.03	8	2.5	10	3	65	7	42	49	0.2
4190	01M/09	689810	5276750	183	1	2.16	2.46	5	0.5	2.5	1.79	19	23	14.0	3.8	0.44	0.58	536	2	1	1.83	2.18	11	11	10	8	143	15	87	87	0.3
4191	01M/10	687747	5276391	184	1.3	2.74	3.06	3	0.5	2.5	1.47	20	23	14.3	8.7	0.45	0.54	508	1	2	1.84	2.12	10	14	10	8	210	18	63	71	0.3
4192	01M/10	686073	5276820	185	0.8	1.66	1.69	5	0.5	2.5	1.81	16	17	9.8	7.6	0.46	0.32	365	0.5	2	1.8	1.91	11	7	10	7	247	18	66	81	0.3
4193	01M/10	684336	5277002	186	0.7	1.98	2.47	4	0.5	2.5	1.90	16	22	11.7	4.1	0.41	0.32	432	0.5	1	1.65	2.13	11	9	10	7	295	17	87	98	0.3
4194	01M/10	682206	5277233	187	0.9	2.01	2.34	5	0.5	2.5	1.87	23	28	10.9	2.8	0.41	0.37	688	0.5	2	1.98	2.34	11	11	10	5	217	33	60	82	0.4
4195	01M/10	679947	5277557	188	0.8	6.5	7.14	4	0.5	2.5	1.10	12	12	19.2	17.8	0.4	0.70	434	0.5	2	0.89	0.93	12	11	10	10	351	14	56	56	0.8
4196	01M/10	677751	5276869	189	1	3.45	4.02	5	0.5	2.5	1.89	18	19	8.8	8.5	0.45	0.52	417	0.5	1	1.32	1.46	15	11	10	7	187	17	81	105	0.7
4197	01M/10	673193	5277456	190	1.5	4.16	4.78	3	0.5	2.5	1.06	28	32	7.2	23.2	0.53	0.55	740	0.5	3	1.31	1.53	14	19	10	13	1083	16	2.5	54	0.4
4198	01M/10	671056	5277022	191	1.4	3.1	3.54	6	0.5	2.5	1.70	29	34	14.6	3.5	0.65	1.01	721	0.5	1	1.84	2.06	14	22	10	22	318	15	75	78	0.4

Sample	NTS	Easting	Northing	Site	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	Sb1 ppm
4199	01M/10	668914	5277118	192	1.3	1.68	1.90	6	0.5	2.5	2.06	29	35	10.1	3.3	0.84	0.35	467	0.5	1	1.96	2.26	16	22	10	6	329	16	61	87	0.7
4200	01M/10	667110	5277274	193	1.6	1.92	2.14	25	0.5	2.5	2.58	35	38	8.2	16.0	2.26	0.21	277	0.5	1	2.12	2.62	36	64	10	4	330	21	130	106	0.9
4201	01M/10	670081	5279049	194	0.8	1.59	1.80	12	0.5	2.5	2.38	11	11	10.8	4.7	0.92	0.26	329	0.5	2	1.88	2.10	15	2.5	10	4	107	15	110	97	0.5
4202	01M/10	673394	5280808	195	0.9	2.6	2.97	13	0.5	2.5	1.70	15	15	13.2	7.5	0.66	0.33	424	0.5	1	1.66	1.85	11	7	10	4	129	13	79	77	0.4
4203	01M/10	675704	5281170	196	1.4	1.53	1.89	12	0.5	2.5	2.07	26	30	10.9	3.9	0.67	0.38	454	0.5	1	1.77	2.15	16	30	10	7	155	15	90	101	0.2
4204	01M/10	679518	5280531	197	0.8	1.36	1.47	12	0.5	2.5	1.95	17	19	9.3	5.3	0.54	0.38	326	0.5	1	1.6	1.79	17	14	10	6	116	19	110	91	0.6
4205	01M/10	682155	5281022	198	0.8	1.62	1.78	10	0.5	2.5	2.05	16	17	10.5	3.0	0.51	0.22	321	0.5	1	1.67	1.89	12	8	10	5	139	16	87	104	0.2
4206	01M/10	684603	5281223	199	1	2.15	2.52	7	0.5	2.5	1.85	20	23	14.2	9.1	0.46	0.35	445	0.5	1	1.54	1.83	12	23	10	6	239	22	85	91	0.7
4207	01M/10	683846	5283138	200	0.6	1.32	1.51	9	0.5	2.5	2.24	13	15	10.6	1.8	0.44	0.14	301	0.5	1	1.57	1.91	12	8	10	6	196	15	140	116	0.2
4208	01M/10	681256	5270653	201	0.9	2.28	2.48	7	0.5	2.5	1.71	21	24	8.3	4.3	0.44	0.32	449	0.5	1	1.81	2.14	10	17	10	6	285	17	78	78	0.4
4209	01M/10	682796	5271152	202	0.8	2.36	2.56	8	0.5	2.5	1.84	17	17	8.6	5.7	0.47	0.30	369	0.5	2	1.69	1.89	12	10	10	5	126	20	97	81	0.5
4210	01M/10	684781	5271215	203	0.6	1.28	1.35	8	0.5	2.5	1.87	15	16	7.6	8.2	0.41	0.32	405	0.5	1	1.8	2.04	9	12	10	5	174	14	83	75	0.4
4211	01M/10	687181	5270931	204	0.9	2.03	2.44	7	0.5	2.5	1.77	0.025	22	12.5	3.6	0.41	0.57	503	0.5	1	1.81	2.18	11	18	10	10	377	14	70	87	0.4
4212	01M/09	689538	5271180	205	0.9	1.4	1.57	6	0.5	2.5	1.93	17	19	12.7	4.5	0.4	0.45	386	0.5	2	1.81	2.12	9	9	10	9	314	16	120	93	0.4
4213	01M/09	694750	5271681	206	0.6	1.7	1.95	8	0.5	2.5	1.90	17	19	22.4	7.2	0.51	0.52	274	0.5	2	1.11	1.24	14	9	10	10	134	21	120	96	0.7
4214	01M/09	692828	5269484	207	0.6	5.06	5.38	6	0.5	2.5	1.58	7.4	7	19.7	20.6	0.48	0.61	293	0.5	1	0.56	0.67	17	10	10	11	422	15	100	90	0.5
4215	01M/09	691912	5267950	208	0.3	3.7	3.96	9	0.5	2.5	2.36	4.9	4	8.4	10.0	0.68	0.67	201	0.5	2	0.63	0.56	18	6	10	10	173	8	120	110	0.9
4216	01M/10	687581	5269013	209	0.9	1.56	1.89	7	0.5	2.5	2.01	19	22	11.7	4.4	0.45	0.38	413	2	1	1.64	2.03	11	27	10	9	375	15	120	98	0.3
4217	01M/10	684920	5269479	210	0.6	1.94	2.19	7	0.5	2.5	1.74	15	16	13.8	5.3	0.37	0.63	401	0.5	1	1.73	2.02	9	10	10	11	176	13	90	73	0.3
4218	01M/10	679690	5270681	211	1	2.68	3.04	7	0.5	2.5	1.71	0.025	27	10.8	4.6	0.47	0.49	579	0.5	1	1.77	2.13	12	25	10	11	419	19	74	81	0.3
4219	01M/10	677658	5271332	212	0.4	2.03	2.43	7	0.5	2.5	1.89	0.025	32	7.4	5.0	0.48	0.32	507	0.5	2	1.73	2.17	13	16	10	7	473	58	97	85	0.4
4220	01M/10	675808	5270669	213	0.8	1.99	2.22	6	0.5	2.5	2.29	0.025	29	7.4	4.7	0.41	0.34	490	0.5	5	1.8	2.21	11	21	10	5	361	29	70	93	0.2
4222	01M/10	669175	5271355	214	1	3.78	4.29	7	0.5	2.5	1.34	0.025	27	12.4	4.7	0.53	1.23	733	0.5	1	1.51	1.88	12	11	10	25	449	21	57	62	0.4
4223	01M/10	667181	5271179	215	1.7	2.89	3.38	10	0.5	2.5	1.86	0.025	62	14.3	2.1	0.76	0.99	847	0.5	2	1.72	2.39	17	32	10	16	541	33	62	77	0.3
4224	01M/10	665184	5270662	216	1.6	3.67	3.67	9	0.5	2.5	2.00	34	36	22.3	5.8	0.75	1.15	847	0.5	2	1.86	2.25	15	37	10	20	560	19	120	89	0.5
4225	01M/10	663165	5267184	217	0.6	1.25	1.37	14	0.5	2.5	2.19	19	20	5.1	2.8	1.46	0.15	135	0.5	1	1.74	1.97	20	8	10	2	71	7	120	105	0.6
4226	01M/10	664902	5267348	218	1.1	4.22	5.23	7	0.5	2.5	1.88	24	28	16.6	7.1	0.45	0.77	704	0.5	3	0.95	1.17	14	16	10	23	449	31	81	94	0.8
4227	01M/10	666843	5267254	219	1.3	4.55	5.51	6	0.5	2.5	2.59	33	37	22.6	6.1	0.49	0.75	1949	0.5	1	0.92	1.09	13	32	10	15	680	18	130	130	2.4
4228	01M/10	675028	5267202	220	0.9	2.02	2.57	7	0.5	2.5	1.95	0.025	30	8.1	3.1	0.43	0.40	652	0.5	1	1.86	2.35	11	28	10	7	274	29	91	80	0.2
4229	01M/10	676888	5266938	221	0.6	2.04	2.61	6	0.5	2.5	2.11	0.025	22	13.4	4.4	0.28	0.60	556	0.5	1	1.98	2.52	8	22	10	6	452	15	89	83	0.3
4230	01M/16	697117	5310142	222	1	1.74	2.07	8	0.5	2.5	2.03	0.025	13	10.2	5.8	0.39	0.33	351	0.5	1	1.59	1.90	9	9	10	9	194	15	81	85	0.2
4231	01M/16	695078	5309911	223	1	1.2	1.54	13	0.5	2.5	2.36	0.025	19	8.5	1.4	0.54	0.17	334	0.5	1	1.73	2.15	13	7	10	5	258	16	100	96	0.1
4233	01M/16	693033	5309883	224	0.9	1.07	1.35	10	0.5	2.5	2.29	14	17	9.4	2.2	0.41	0.17	320	0.5	1	1.66	2.12	11	7	10	5	165	18	99	97	0.2
4234	01M/16	691233	5309951	225	0.9	1.12	1.35	12	0.5	2.5	2.36	0.025	16	9.6	1.7	0.5	0.13	293	0.5	1	1.73	2.14	12	7	10	3	168	18	110	100	0.2
4235	01M/16	688842	5309824	226	1	1.03	1.27	12	0.5	2.5	2.50	0.025	17	8.0	2.0	0.55	0.11	285	0.5	1	1.75	2.19	13	16	10	3	248	16	90	104	0.05
4236	01M/16	687001	5309740	227	0.9	1.14	1.44	11	0.5	2.5	2.34	0.025	19	9.9	2.9	0.51	0.15	341	0.5	1	1.61	2.09	13	21	10	5	320	17	62	103	0.05
4237	01M/15	686917	5305832	228	0.8	1.01	1.20	12	0.5	2.5	2.64	13	15	10.6	2.0	0.6	0.12	259	0.5	1	1.76	2.12	13	8	10	3	183	18	140	121	0.1
4239	01M/16	689108	5305994	229	0.8	0.95	1.24	13	0.5	2.5	2.34	0.025	18	9.6	1.9	0.56	0.09	306	0.5	1	1.63	2.06	14	8	10	3	179	17	100	103	0.1
4240	01M/16	690915	5306250	230	1	1.26	1.66	10	0.5	2.5	2.28	0.025	18	12.9	3.0	0.49	0.22	388	0.5	1	1.64	2.14	11	8	10	5	256	67	51	97	0.2
4241	01M/16	693082	5306128	231	1.1	1.32	1.54	12	0.5	2.5	2.28	15.4	16	8.8	5.1	0.59	0.16	293	0.5	1	1.75	1.99	11	9	10	4	146	22	109	98	0.2
4242	01M/16	690999	5302119	232	1.1	2.56	2.96	10	0.5	2.5	1.94	0.025	20	19.9	4.6	0.48	0.83	542	0.5	1	1.86	2.13	9	7	10	25	339	16	86	89	0.2
4243	01M/16	689008	5301762	233	1.2	1.71	2.05	19	0.5	2.5	2.82	0.025	28	13.9	2.0	1.03	0.19	385	0.5	2	1.88	2.28	21	16	10	4	432	19	132	130	0.1
4244	01M/16	687081	5301823	234	0.9	1.65	2.01	13	0.5	2.5	2.36	13.2	16	10.0	5.1	0.67	0.10	333	0.5	1	1.58	1.89	17	10	10	4	208	19	103	109	0.2
4245	01M/07	661170	5251173	235	1.3	3.36	3.91	3	0.5	2.5	1.47	26	31	16.6	2.5	0.42	1.21	1285	0.5	1	2.06	2.22	10	17	10	27	829	18	57	56	0.4
4246	01M/07	660246	5251058	236	1.2	2.99	3.54	3	0.5	2.5	1.37	21	27	13.3	4.3	0.41	0.75	2031	2	1	2.13	2.50	9	15	10	13	809	30	2.5	45	0.3
4247	01M/07	659527	5252861	237	1.3	3.11	3.68	4	0.5	2.5	1.56	26	33	16.4	1.9	0.42	0.78	885	0.5	1	2.02	2.25	11	19	10	10	827	17	38	57	0.3
4248	01M/07	659833	5253907	238	1.8	3.49	4.16	5	0.5	2.5	1.62	31	39	15.0	6.2	0.52	0.78	1977	0.5	1	2.06	2.37	16	27	10	8	1372	28	58	60	0.4

Sample	NTS	Easting	Northing	Site	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	Sb1 ppm
4249	01M/07	660118	5255055	239	1.4	3.51	3.97	3	0.5	2.5	1.18	25	31	10.9	1.4	0.38	0.79	1174	0.5	1	2.13	2.35	10	15	10	10	992	20	28	46	0.4
4250	01M/07	661407	5255319	240	1.5	4.78	5.26	3	0.5	2.5	1.18	19	22	30.5	3.0	0.43	1.45	1041	0.5	1	1.67	1.75	9	18	10	16	987	15	29	46	0.3
4251	01M/07	675607	5250832	241	1.8	4.02	4.32	4	0.5	2.5	1.87	28.4	32	29.5	5.4	0.47	1.45	1707	0.5	1	2.13	2.20	10	21	10	32	946	17	74	70	0.5
4252	01M/07	675920	5251792	242	1.5	8.65	8.36	2	0.5	2.5	0.90	25.2	28	17.1	9.1	0.21	3.24	1027	0.5	1	2.1	2.07	6	18	10	140	1339	14	26	29	0.05
4253	01M/07	676558	5253155	243	1.3	3.83	4.13	2	0.5	2.5	1.06	20	25	16.8	1.7	0.3	1.99	1201	0.5	1	2.5	2.73	7	17	10	31	819	14	22	39	0.2
4254	01M/07	676029	5253896	245	1.2	3.09	3.36	3	0.5	2.5	1.46	16.8	21	18.0	2.5	0.41	0.82	754	0.5	1	2.3	2.66	9	14	10	10	1047	15	33	50	0.3
4255	01M/07	676636	5254878	246	1.7	3.08	3.41	4	0.5	2.5	2.03	23.1	24	20.9	2.5	0.59	0.66	1447	0.5	1	2.35	2.61	9	18	10	10	914	17	67	66	0.5
4256	01M/07	676840	5255899	247	1.2	3.37	3.85	3	0.5	2.5	1.51	20	25	13.8	1.9	0.39	0.99	1038	0.5	1	2.09	2.40	11	15	10	19	826	14	33	51	0.3
4257	01M/07	675787	5255606	248	1.2	1.93	2.20	3	0.5	2.5	2.14	23.1	29	10.0	1.0	0.37	0.75	681	0.5	1	2.06	2.33	11	17	10	13	642	17	60	73	0.05
4258	01M/07	674799	5255396	249	1.5	2.81	3.08	3	0.5	2.5	1.57	25.2	31	12.3	2.3	0.44	1.02	934	0.5	1	2.23	2.45	10	19	10	16	975	20	44	51	0.3
4259	01M/07	673956	5255496	250	1	2.98	3.45	3	0.5	2.5	1.62	18.9	25	10.1	1.5	0.39	0.90	1184	0.5	1	2.12	2.42	10	13	10	11	841	17	46	56	0.2
4260	01M/07	673883	5256672	251	1.3	3.17	3.73	4	0.5	2.5	2.00	23.1	28	11.3	1.1	0.48	0.81	1221	0.5	1	2	2.26	11	19	10	8	1068	16	61	71	0.3
4262	01M/07	672968	5256444	253	1.2	2.52	3.12	5	0.5	2.5	2.08	27	37	9.2	4.6	0.44	0.47	895	2	2	1.92	2.26	14	17	10	8	687	52	70	81	0.3
4263	01M/07	671926	5255936	254	1.1	3.38	4.18	3	0.5	2.5	2.04	14	17	20.8	5.4	0.32	1.25	679	0.5	1	1.87	2.15	9	20	10	10	1207	13	39	55	0.2
4264	01M/07	671300	5256507	255	1.2	2.89	3.81	4	0.5	2.5	1.75	20.5	27	11.0	3.5	0.46	0.67	1017	0.5	1	1.8	2.12	11	15	10	7	950	16	36	67	0.4
4265	01M/07	670251	5256417	256	1.3	2.59	3.01	4	0.5	2.5	2.58	31	36	14.5	1.4	0.41	0.49	651	0.5	2	1.74	1.89	13	15	10	6	748	25	82	106	0.9
4266	01M/07	669106	5256521	258	1.1	2.53	3.23	5	0.5	2.5	2.76	30	38	12.2	1.7	0.37	0.61	874	0.5	1	1.42	1.68	12	15	10	7	683	25	87	104	0.3
4268	01M/07	668126	5255815	259	1.6	5.22	5.91	5	0.5	2.5	2.30	25.5	28	41.2	2.2	0.47	1.46	1106	0.5	1	1.47	1.56	11	21	10	14	1310	21	100	129	3.5
4269	01M/07	667355	5255191	260	1.7	3.02	3.56	5	0.5	2.5	1.70	33	41	8.7	1.1	0.56	0.61	843	0.5	1	1.89	2.08	14	25	10	9	701	24	59	65	0.8
4270	01M/07	666552	5255382	261	1.2	3.98	5.10	2	0.5	2.5	1.52	18.5	24	26.0	3.4	0.31	1.52	1249	0.5	1	1.92	2.26	8	17	10	22	871	25	38	55	0.3
4271	01M/07	665909	5254529	262	1	4.22	5.22	2	0.5	2.5	1.07	18	22	21.5	1.9	0.27	1.77	1246	0.5	1	2.08	2.25	7	12	10	24	989	17	2.5	41	0.4
4272	01M/07	664894	5254801	263	1.3	3.8	4.91	3	0.5	2.5	1.35	21	28	16.0	1.8	0.43	1.01	1361	0.5	1	2.2	2.51	9	14	10	9	1126	21	2.5	46	0.4
4273	01M/07	664507	5255606	264	1.2	3.66	4.27	3	0.5	2.5	1.69	15	17	18.3	2.8	0.4	0.62	631	0.5	1	1.81	2.05	9	17	10	11	1288	21	2.5	52	0.05
4274	01M/07	663722	5255246	265	1.2	3.38	3.94	3	0.5	2.5	1.32	15	17	17.9	4.0	0.38	0.76	564	0.5	1	1.2	1.28	9	15	10	8	1640	14	2.5	36	0.3
4275	01M/07	662536	5255072	266	1.4	5.45	6.66	3	0.5	2.5	1.18	20	24	29.6	3.5	0.38	1.68	1326	3	1	1.76	1.93	10	18	10	13	1810	19	47	42	0.3
4276	01M/10	685708	5290434	267	0.5	1.07	1.32	6	0.5	2.5	2.61	16	23	11.1	1.0	0.44	0.17	324	0.5	1	1.59	2.05	17	10	10	3	352	18	100	122	0.1
4277	01M/10	686606	5289644	269	1	2.29	3.06	3	0.5	2.5	1.94	17	24	8.3	2.6	0.4	0.69	735	0.5	2	2.03	2.60	13	14	10	8	802	160	47	73	0.2
4278	01M/09	687611	5289139	270	1.2	7.13	8.01	3	0.5	2.5	1.31	16	18	24.7	7.9	0.41	3.30	1344	0.5	1	1.29	1.39	10	15	10	55	340	9	29	38	0.05
4279	01M/09	688462	5288124	271	1	2.14	2.47	4	0.5	2.5	1.96	18	21	11.8	7.9	0.41	0.68	495	0.5	1	1.67	1.90	11	15	10	13	451	18	98	91	0.3
4280	01M/09	688859	5287244	272	0.6	1.77	2.09	7	0.5	2.5	2.42	13	16	9.5	1.5	0.45	0.23	350	0.5	2	1.57	1.90	16	2.5	10	5	469	21	77	111	0.2
4281	01M/09	689624	5286665	273	1.2	3.26	3.72	4	0.5	2.5	2.15	23	23	19.0	3.4	0.54	0.76	1207	0.5	1	1.65	1.85	11	17	10	12	733	61	78	98	1.4
4282	01M/09	690736	5286477	274	0.9	2.33	2.85	5	0.5	2.5	2.29	17	21	12.8	1.6	0.47	0.58	596	2	1	1.74	2.01	14	14	10	9	521	25	100	106	0.5
4283	01M/09	691381	5285844	275	1	2.46	2.91	5	0.5	2.5	1.66	18	22	14.0	8.3	0.4	0.65	748	0.5	1	1.6	1.85	13	14	10	9	465	27	45	74	1
4284	01M/09	691847	5285132	276	0.9	4.27	4.66	4	0.5	2.5	1.40	26	27	10.5	13.1	0.54	0.41	811	0.5	2	1.66	1.83	15	17	10	8	502	42	64	67	1
4285	01M/09	692940	5285018	277	0.8	1.49	1.66	6	0.5	2.5	2.48	17	23	10.4	1.0	0.51	0.24	409	1	1	1.84	2.16	16	12	10	6	378	20	92	115	0.2
4287	01M/09	693490	5284369	278	0.6	1.92	2.27	5	0.5	2.5	2.20	16	21	10.9	2.6	0.42	0.40	508	0.5	1	1.69	2.05	14	10	10	8	494	24	69	96	0.4
4288	01M/09	694377	5283741	279	0.7	2.27	2.45	6	0.5	2.5	2.23	17	20	14.2	3.7	0.46	0.43	456	0.5	1	1.81	2.00	14	13	10	8	446	20	71	96	0.3
4289	01M/09	695018	5282837	280	1.2	6.33	6.98	3	0.5	2.5	0.80	24	28	22.4	2.5	0.51	1.74	1894	0.5	1	2.77	3.04	8	20	10	11	1215	16	2.5	31	0.05
4290	01M/09	695920	5282576	281	0.8	3.88	4.20	4	0.5	2.5	1.37	18	21	14.5	4.7	0.38	1.84	1016	0.5	1	1.88	2.03	9	12	10	26	764	16	2.5	51	0.3
4291	01M/09	696653	5281765	282	0.9	1.52	1.70	7	0.5	2.5	2.52	16	20	9.5	0.6	0.52	0.20	353	0.5	1	1.84	2.10	16	11	10	4	347	19	94	116	0.05
4292	01M/09	699473	5279217	283	1.5	2.78	3.10	4	0.5	2.5	2.21	46	34	54.6	6.2	0.49	0.70	366	0.5	2	1.03	1.01	18	32	10	12	168	16	100	134	1
4293	01M/09	698377	5278981	284	0.9	1.78	2.16	7	0.5	2.5	2.35	19	24	22.1	1.7	0.53	0.33	978	0.5	1	1.73	2.04	15	16	10	10	529	19	85	107	0.3
4294	01M/09	697340	5278912	285	0.9	3.5	3.99	4	0.5	2.5	2.22	23	23	43.9	6.6	0.34	0.70	2783	0.5	1	1.4	1.56	12	11	10	29	630	25	86	101	1.2
4295	01M/09	696394	5278590	286	1.7	4.07	4.52	4	0.5	2.5	1.33	21	22	25.9	15.0	0.52	0.93	1104	0.5	1	1.6	1.68	11	20	10	30	872	18	43	62	0.8
4296	01M/09	695345	5278247	287	1	2.68	3.26	4	0.5	2.5	1.95	18	24	14.9	1.6	0.42	0.73	799	0.5	1	1.89	2.25	12	16	10	10	819	17	55	89	0.3
4297	01M/09	692848	5277168	288	0.9	2.03	2.45	4	0.5	2.5	2.27	18	22	13.2	1.4	0.41	0.54	679	0.5	1	1.89	2.24	12	12	10	8	577	22	75	112	0.3
4298	01M/09	693430	5277299	289	1.2	2.47	2.76	6	0.5	2.5	2.23	22	27	18.3	2.6	0.48	0.72	807	0.5	1	1.81	2.04	13	16	10	11	610	19	90	105	0.3

Sample	NTS	Easting	Northing	Site	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	Sb1 ppm
4299	01M/09	694478	5278184	290	1.1	1.9	2.21	5	0.5	2.5	2.01	24	28	14.1	5.2	0.44	0.51	525	0.5	1	1.82	2.04	12	17	10	7	500	18	80	94	0.4
4300	01M/09	695809	5277728	291	0.7	1.74	2.25	5	0.5	2.5	2.17	16.5	21	12.3	1.6	0.41	0.40	535	0.5	1	1.74	2.11	12	11	10	8	492	18	66	104	0.3
4301	01M/09	695015	5276737	292	0.8	1.69	1.95	6	0.5	2.5	2.35	18.7	20	12.6	1.2	0.46	0.38	465	0.5	1	1.85	2.02	14	13	10	8	437	18	100	116	0.3
4302	01M/09	695015	5276737	292	1.1	2.97	3.10	5	0.5	2.5	2.05	24.2	24	16.2	1.5	0.53	0.78	788	0.5	1	2.31	2.34	12	19	10	13	750	17	87	95	0.5
4303	01M/09	694854	5275681	293	1.5	5.38	5.38	4	0.5	2.5	2.45	37.4	28	57.5	3.9	0.52	0.71	4768	4	1	1.31	1.27	13	27	10	53	564	37	93	114	4.6
4304	01M/09	694701	5274646	294	1.3	3.52	4.80	3	0.5	2.5	1.81	31.9	32	58.3	11.0	0.37	0.49	6254	0.5	2	1.29	1.62	11	20	10	56	952	34	64	88	1.7
4305	01M/09	693985	5273746	295	1	4.51	5.35	3	0.5	2.5	2.39	33	27	114.8	7.5	0.38	0.66	3831	2	3	0.91	1.07	14	23	10	44	527	28	93	113	1.8
4306	01M/09	693359	5272993	296	2	6.82	5.05	6	0.5	2.5	2.61	57.2	30	83.3	4.2	0.68	0.76	6184	2	2	1.53	1.07	15	30	10	48	462	39	140	122	3.2
4307	01M/09	692780	5272221	297	0.7	5.29	8.13	2	0.5	2.5	2.45	30.8	30	58.6	22.4	0.27	0.39	8834	0.5	1	0.31	0.53	13	15	10	28	1078	31	82	115	0.6
4308	01M/09	697232	5280341	298	0.3	1.16	2.75	3	0.5	2.5	1.61	5.2	11	6.0	7.2	0.26	0.32	348	0.5	1	1.03	2.45	14	5	10	4	220	17	22	61	0.3
4309	01M/07	656370	5246645	299	0.5	4.24	4.89	5	0.5	2.5	1.11	7.7	7	14.1	9.6	0.39	0.65	325	0.5	1	2.05	2.23	14	8	10	6	201	16	47	39	0.4
4310	01M/07	651680	5242644	300	1.5	2.01	2.61	5	0.5	2.5	1.52	22.5	29	8.3	2.0	0.46	0.45	774	0.5	1	2.17	2.65	9	12	10	6	653	21	49	50	0.3
4311	01M/07	661354	5256278	301	2	4.05	4.92	5	0.5	2.5	1.66	26	31	21.8	2.7	0.49	1.02	1495	0.5	1	1.95	2.20	10	11	10	13	1202	22	39	63	0.6
4312	01M/07	662136	5257817	302	1.5	2.68	3.49	5	0.5	2.5	1.69	23	30	9.7	1.8	0.47	0.51	691	0.5	1	1.64	2.00	13	11	10	7	681	25	52	69	0.6
4313	01M/07	662566	5258754	303	1.9	2.65	3.06	6	0.5	2.5	2.31	29	34	18.8	2.8	0.69	0.95	901	0.5	6	1.64	1.96	13	14	10	11	844	42	60	103	0.7
4314	01M/07	663262	5259260	304	1.9	2.87	3.38	6	0.5	2.5	2.61	29	33	16.7	2.7	0.58	0.74	1316	1	1	1.79	2.03	12	14	10	9	756	45	116	107	0.6
4315	01M/07	664125	5260018	305	1.5	2.08	2.46	4	0.5	2.5	2.71	28.5	33	15.1	2.0	0.38	0.70	721	0.5	3	1.73	1.99	10	12	10	8	670	41	48	107	0.4
4316	01M/10	668256	5263493	306	1.8	3.17	3.88	6	0.5	2.5	1.73	26	34	9.3	2.7	0.56	0.63	1320	0.5	1	1.68	2.15	13	8	10	9	725	36	73	70	0.3
4317	01M/10	668676	5264622	308	1.8	2.11	2.73	7	0.5	2.5	1.85	30	40	8.3	0.8	0.81	0.58	1200	0.5	1	2.06	2.71	13	10	10	8	684	61	90	73	0.4
4318	01M/10	668577	5265677	309	2.3	3.28	4.03	8	0.5	2.5	2.14	43	52	10.2	6.3	0.56	0.45	659	0.5	2	1.17	1.32	22	23	10	10	673	20	98	100	0.6
4319	01M/10	668808	5266552	310	2.2	4.24	5.19	4	0.5	2.5	0.91	19.5	23	15.1	4.2	0.55	1.10	1156	0.5	1	1.61	1.79	10	2.5	10	11	911	27	2.5	45	2.3
4320	01M/10	669445	5267577	311	1.8	4.1	4.63	6	0.5	2.5	1.30	21	24	18.6	1.4	0.75	1.29	1128	0.5	1	1.82	2.11	11	11	10	10	957	22	63	69	2.6
4321	01M/10	670211	5268372	312	1.7	4.52	4.99	6	0.5	2.5	1.46	19	21	24.8	1.6	0.69	1.54	1117	0.5	1	1.82	2.01	9	13	10	10	946	16	110	75	1.1
4322	01M/10	670046	5270140	313	1.9	2.85	3.50	7	0.5	2.5	1.95	34	40	21.6	2.1	0.64	0.91	842	0.5	2	1.87	2.25	16	26	10	15	822	48	82	88	0.6
4324	01M/10	670888	5269515	314	1.6	2.85	3.37	7	0.5	2.5	1.80	25	28	14.8	3.0	0.85	0.75	821	0.5	1	1.82	2.11	13	23	10	12	591	25	110	80	0.6
4325	01M/10	671562	5270674	315	1.7	2.81	3.33	7	0.5	2.5	1.83	31	35	15.4	0.9	0.89	0.86	926	0.5	1	2.02	2.28	12	27	10	11	707	21	90	83	0.6
4326	01M/10	672482	5271796	316	1.6	2.82	3.63	7	0.5	2.5	1.81	27	34	11.3	1.2	0.74	0.83	1076	0.5	1	1.67	2.07	14	20	10	13	712	21	63	76	0.6
4327	01M/10	673120	5272517	317	2	4.81	5.50	9	0.5	2.5	2.01	34	36	28.8	3.1	0.72	1.90	1428	0.5	1	1.5	1.58	15	32	10	45	1070	27	100	89	1.2
4328	01M/10	673962	5273316	318	1.7	2.58	3.22	7	0.5	2.5	1.55	25	31	8.4	0.9	0.73	0.45	658	0.5	1	1.82	2.11	14	19	10	9	591	29	74	75	0.5
4329	01M/10	674749	5274128	319	1.6	2.7	3.27	8	0.5	2.5	1.64	24	29	9.3	0.9	0.77	0.47	656	0.5	1	1.73	2.12	14	18	10	9	582	18	82	81	0.6
4330	01M/10	675097	5275064	320	1.5	2.79	3.20	7	0.5	2.5	1.62	24	27	10.8	1.2	0.48	0.52	708	0.5	1	1.84	2.10	13	20	10	11	639	19	74	80	0.4
4331	01M/10	675524	5276014	321	1.9	2.71	3.23	8	0.5	2.5	1.68	27	30	14.8	4.3	0.52	0.65	650	0.5	1	1.68	1.97	17	22	10	12	417	22	78	86	0.6
4332	01M/10	675784	5277276	322	1.2	3.12	3.84	10	0.5	2.5	2.35	25	27	28.1	5.1	0.53	1.23	633	0.5	1	1.21	1.38	16	14	10	26	152	25	110	121	0.5
4333	01M/10	676462	5278417	323	0.7	2.6	3.36	9	0.5	2.5	1.69	18	20	8.9	12.8	0.47	0.43	445	0.5	1	1.31	1.52	16	10	10	9	253	26	68	91	0.4
4334	01M/10	677089	5279369	324	1.8	2.59	3.38	7	0.5	2.5	1.68	27	33	9.5	1.1	0.58	0.51	748	0.5	1	1.88	2.20	14	25	10	9	593	24	69	82	0.4
4335	01M/10	677696	5280490	325	1.3	2.08	2.26	8	0.5	2.5	1.98	22	27	9.4	2.5	0.47	0.41	488	0.5	1	1.65	1.93	14	18	10	10	555	16	110	107	0.5
4336	01M/10	678134	5281310	326	1	1.76	2.14	7	0.5	2.5	1.93	15	18	7.6	4.9	0.51	0.45	654	0.5	1	1.67	2.00	10	16	10	7	269	22	100	101	0.4
4337	01M/10	678836	5282334	327	1.2	2.79	3.37	7	0.5	2.5	2.49	18	21	13.0	2.3	0.55	1.26	1120	0.5	1	1.3	1.55	13	11	10	27	486	41	140	123	0.6
4338	01M/10	678991	5283645	328	1.1	1.72	1.99	10	0.5	2.5	2.20	19	22	12.1	0.9	0.55	0.32	443	0.5	1	1.75	2.05	14	11	10	6	398	14	110	129	0.3
4339	01M/10	679553	5284596	329	1	0.86	1.02	11	0.5	2.5	2.24	18	20	11.9	2.9	0.63	0.27	359	0.5	1	1.67	1.94	15	6	10	5	241	14	110	127	0.3
4340	01M/09	719605	5265894	330	1.5	3.17	3.59	8	0.5	2.5	1.77	29.7	29	31.6	4.5	0.51	0.63	440	0.5	3	1.61	1.80	13	26	10	20	354	45	87	69	1
4341	01M/09	719910	5268627	331	1.1	3.36	3.79	8	0.5	2.5	3.00	31.9	28	8.6	10.5	0.62	0.28	167	0.5	2	0.71	0.78	14	20	10	6	234	9	110	103	0.9
4342	01M/09	717768	5272646	332	1.6	2.87	3.51	8	0.5	2.5	2.30	33	36	33.6	3.5	0.52	0.69	367	0.5	1	1.56	1.82	13	23	10	37	262	15	110	94	1
4343	01M/09	718339	5277201	333	1.2	2.22	2.74	8	0.5	2.5	1.93	22	25	21.1	4.8	0.38	0.70	505	0.5	1	1.69	1.97	12	10	10	16	520	18	79	74	0.6
4344	01M/09	719341	5280382	334	1.1	2.84	3.16	9	0.5	2.5	1.38	22	21	12.3	11.9	0.57	0.36	256	0.5	1	2.05	2.15	18	18	10	7	262	6	70	62	0.7
4345	01M/09	718882	5284720	335	1.1	2.38	2.76	8	0.5	2.5	1.96	15.4	17	21.1	7.7	0.37	0.56	421	0.5	1	1.47	1.71	11	9	10	13	242	13	52	77	0.8
4346	01M/09	715305	5283832	336	0.8	1.17	1.27	14	0.5	2.5	2.16	16.5	16	10.1	5.7	0.56	0.18	473	0.5	1	1.34	1.57	17	13	10	4	137	10	86	85	0.7

Sample	NTS	Easting	Northing	Site	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	Sb1 ppm
4347	01M/09	714831	5276801	337	1.2	2.44	2.80	11	0.5	2.5	2.03	22	22	15.6	8.8	0.72	0.38	420	0.5	1	2.07	2.20	18	8	10	8	182	13	105	80	0.8
4348	01M/09	711866	5276212	338	0.6	2.12	2.39	11	0.5	2.5	2.27	7.5	7	9.6	12.2	0.63	0.33	589	0.5	2	1.84	2.13	10	2.5	10	3	191	10	98	114	0.7
4349	01M/09	714139	5272897	339	1.1	2.45	2.95	9	0.5	2.5	1.52	14.3	15	14.3	8.7	0.48	0.39	409	0.5	2	1.55	1.82	13	7	10	8	205	13	44	56	0.7
4350	01M/09	706082	5267603	340	0.9	4.57	5.27	7	0.5	2.5	0.95	11	12	6.1	15.9	0.17	0.38	794	0.5	2	1.86	1.83	9	14	10	6	523	28	55	43	2.2
4351	01M/09	710483	5267903	341	1.2	1.62	1.72	11	0.5	2.5	1.74	17.6	17	11.9	8.5	0.86	0.34	345	0.5	2	1.69	1.83	13	10	10	7	180	17	83	67	1.2
4352	01M/09	708407	5265561	342	1.5	2.43	2.68	7	0.5	2.5	1.81	19.8	20	20.2	5.2	0.66	0.67	503	0.5	1	1.89	2.12	11	18	10	14	282	14	79	66	0.8
4353	01M/08	707764	5262775	343	1.9	3.13	3.79	9	0.5	2.5	1.68	24.2	28	18.0	3.2	0.85	0.87	721	0.5	1	2.04	2.36	16	19	10	14	994	11	43	60	0.7
4354	01M/08	706781	5260407	344	2	4.75	5.12	9	0.5	2.5	1.58	24.2	24	26.2	6.5	0.77	1.46	912	0.5	1	1.66	1.79	13	24	10	26	545	11	77	65	0.6
4355	01M/08	704453	5257450	345	1.3	4.34	4.91	8	0.5	2.5	1.22	16.5	18	18.7	11.0	0.56	1.45	779	0.5	1	1.58	1.77	12	17	10	34	617	9	50	48	0.05
4356	01M/08	705678	5256951	346	1.6	4.4	4.94	7	0.5	2.5	1.16	18.7	20	18.3	10.7	0.64	1.74	862	0.5	1	1.64	1.80	12	19	10	42	895	7	42	44	0.3
4357	01M/08	702780	5256107	347	1.5	4.69	5.14	8	0.5	2.5	1.21	16.5	17	11.5	13.0	0.68	0.76	594	0.5	1	1.9	2.06	16	20	10	15	1128	8	42	45	0.3
4358	01M/08	701040	5254679	348	1.4	4.66	4.99	6	0.5	2.5	1.13	13.2	14	14.0	14.0	0.56	0.82	587	0.5	1	1.99	2.19	15	13	10	13	757	5	39	42	0.7
4359	01M/08	713371	5251294	349	1.3	3.28	3.48	20	0.5	2.5	2.48	45.1	46	37.1	6.7	1.54	0.67	757	0.5	4	1.92	2.12	59	16	10	18	447	29	86	99	0.9
4360	01M/08	713568	5253101	350	1	3.45	3.61	11	0.5	2.5	2.39	74	80	45.4	8.2	0.94	0.88	841	0.5	4	1.76	1.91	60	36	10	26	620	39	83	99	0.8
4361	01M/09	692770	5265914	351	0.7	4.6	4.83	3	0.5	2.5	0.86	9	9	10.0	10.3	0.33	1.41	510	0.5	2	2.56	2.70	7	2.5	10	15	281	15	2.5	34	0.7
4362	01M/09	689982	5264210	352	1.9	5.43	5.57	5	0.5	2.5	1.88	36	20	41.6	9.7	0.52	0.84	1559	0.5	2	1.26	1.39	14	34	10	42	889	21	75	94	3.1
4363	01M/10	684806	5264692	353	0.1	2.18	2.14	6	0.5	2.5	2.27	13	13	18.0	9.0	0.48	0.26	328	0.5	2	1.81	1.94	11	2.5	10	4	201	24	73	100	0.05
4364	01M/10	683198	5265342	354	1.1	2.12	2.35	4	0.5	2.5	1.81	21	25	11.1	4.1	0.43	0.55	534	0.5	1	1.94	2.15	11	14	10	10	402	12	62	82	0.05
4365	01M/10	681620	5267210	355	0.9	2	2.17	5	0.5	2.5	1.79	16	19	7.9	7.2	0.42	0.48	467	0.5	1	1.86	2.11	10	2.5	10	9	219	12	57	69	0.4
4366	01M/10	681264	5264774	356	0.8	7.1	8.17	4	0.5	2.5	1.68	11	10	30.8	11.1	0.49	0.65	510	0.5	3	1.26	1.40	10	9	10	5	1065	46	62	70	0.5
4367	01M/10	677107	5264991	357	1.1	2.22	2.50	4	0.5	2.5	1.79	27	33	11.4	6.0	0.41	0.55	572	0.5	1	1.86	2.12	12	19	10	9	339	17	59	79	0.3
4368	01M/10	672629	5264746	358	1.4	2.29	2.42	6	0.5	2.5	1.89	32	36	13.0	7.0	0.51	0.64	786	0.5	2	1.88	2.01	13	24	10	8	358	27	49	80	0.4
4369	01M/07	671839	5261250	359	1.1	2.41	2.67	5	0.5	2.5	1.68	24	31	7.9	2.2	0.45	0.43	710	0.5	1	1.93	2.25	12	16	10	8	292	22	43	67	0.4
4371	01M/07	673760	5261361	360	1.4	2.12	2.58	5	0.5	2.5	1.85	26	33	13.0	3.1	0.48	0.66	837	0.5	2	1.82	2.10	12	20	10	7	775	46	48	80	0.5
4372	01M/07	676175	5260823	361	0.8	1.69	1.96	5	0.5	2.5	1.99	20	27	7.5	4.7	0.41	0.28	461	0.5	1	1.59	1.91	12	10	10	5	116	21	44	81	0.3
4373	01M/07	678191	5261244	362	0.6	2.01	2.11	6	0.5	2.5	1.75	11	12	10.7	13.1	0.58	0.45	677	5	2	1.94	2.18	10	2.5	10	4	202	9	34	64	0.05
4374	01M/07	680158	5261193	363	1	2.29	2.50	4	0.5	2.5	1.56	20	24	12.7	4.3	0.4	0.68	600	0.5	1	1.87	2.14	10	17	10	10	212	16	40	67	0.4
4375	01M/07	681944	5261231	364	0.7	2.88	3.22	4	0.5	2.5	0.86	11	12	10.1	12.8	0.41	0.40	315	0.5	2	1.69	1.89	8	6	10	6	192	11	2.5	31	0.2
4376	01M/07	684163	5261346	365	0.5	1.19	1.36	4	0.5	2.5	2.54	14	17	15.4	6.3	0.36	0.20	444	0.5	2	1.63	1.90	11	9	10	3	121	16	94	106	0.5
4377	01M/07	685886	5261161	366	0.6	1.56	1.53	6	0.5	2.5	1.91	13	14	7.0	8.9	0.6	0.23	464	0.5	1	2.01	2.15	11	10	10	4	171	12	52	72	0.5
4378	01M/08	690096	5261013	367	0.6	3.25	3.25	4	0.5	2.5	1.94	13	14	24.8	5.9	0.43	1.01	657	0.5	1	1.17	1.21	14	11	10	21	258	18	110	99	0.6
4379	01M/08	692481	5261140	368	0.8	2.76	3.12	4	0.5	2.5	1.43	18	22	24.9	7.3	0.33	0.86	626	0.5	2	1.64	1.89	12	10	10	21	375	19	63	71	0.5
4380	01M/08	692672	5259395	369	1.3	7.62	8.42	3	0.5	2.5	1.58	20	20	37.8	17.6	0.52	0.74	6989	0.5	6	0.66	0.60	9	22	10	46	897	31	67	72	3.9
4381	01M/08	692246	5256974	370	0.9	6.85	7.85	4	0.5	2.5	1.39	13	13	36.4	22.8	0.36	0.46	311	0.5	1	1.08	1.22	12	2.5	10	11	571	18	43	57	0.6
4382	01M/08	689552	5257040	371	0.4	1.78	1.95	7	0.5	2.5	1.82	7.3	7	11.8	8.5	0.56	0.52	418	0.5	4	0.87	0.92	14	2.5	10	6	139	16	90	77	0.5
4383	01M/07	686492	5257329	372	1.3	3.31	3.88	4	0.5	2.5	1.58	27	30	23.4	3.5	0.42	0.73	1223	0.5	1	1.69	1.92	12	21	10	22	712	19	69	71	1.1
4384	01M/07	683144	5257138	373	1	2.65	3.05	4	0.5	2.5	1.73	21	25	18.3	9.8	0.39	0.35	407	0.5	2	1.57	1.73	13	17	10	8	242	23	73	78	0.4
4385	01M/07	681068	5257051	374	1.1	2.27	2.84	4	0.5	2.5	1.68	22	28	16.5	3.6	0.38	0.70	614	0.5	1	1.83	2.15	11	17	10	12	519	13	52	72	0.4
4386	01M/07	679044	5256800	375	1.6	1.89	2.31	5	0.5	2.5	1.82	61	78	15.8	2.6	0.51	0.52	559	0.5	3	1.91	2.30	12	40	10	9	665	45	57	71	0.4
4387	01M/07	676687	5257241	376	0.9	2.08	2.37	4	0.5	2.5	1.46	16	19	10.2	10.2	0.31	0.65	522	0.5	1	1.53	1.64	9	12	10	14	285	12	50	58	0.2
4388	01M/07	671065	5258827	377	1.3	3.13	3.50	5	0.5	2.5	1.63	26	32	9.3	4.2	0.56	0.49	917	0.5	2	1.9	2.16	14	19	10	8	621	36	55	66	0.7
4389	01M/07	669156	5258957	378	0.4	1.59	1.60	4	0.5	2.5	1.94	12	13	11.2	6.1	0.29	0.36	368	0.5	1	1.23	1.28	9	10	10	4	167	20	76	97	0.6
4390	01M/07	667359	5259299	379	0.9	2.42	2.63	3	0.5	2.5	2.18	23	25	10.2	11.4	0.32	0.29	662	7	8	1.49	1.58	9	13	10	6	520	51	83	94	0.4
4391	01M/15	683102	5312328	380	0.7	1.44	1.53	8	0.5	2.5	2.34	16	19	13.8	4.2	0.58	0.16	347	0.5	1	1.86	2.07	16	11	10	6	384	17	99	111	0.05
4392	01M/15	682924	5310028	381	0.7	1.28	1.47	8	0.5	2.5	2.72	19	24	16.1	1.2	0.71	0.20	397	0.5	1	1.9	2.30	18	14	10	6	428	18	120	130	0.2
4393	01M/15	682926	5307993	382	0.6	0.94	1.01	7	0.5	2.5	2.49	16	19	9.9	1.5	0.5	0.11	283	0.5	1	1.98	2.24	14	14	10	4	240	17	110	118	0.2
4394	01M/15	682945	5305915	383	0.6	1.02	1.02	7	0.5	2.5	2.43	14	16	9.4	0.8	0.51	0.09	264	0.5	1	1.97	2.19	12	6	10	3	193	16	100	115	0.1

Sample	NTS	Easting	Northing	Site	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	Sb1 ppm
4396	01M/15	683222	5304103	384	0.5	0.98	1.08	7	0.5	2.5	2.43	12	15	10.3	1.5	0.46	0.09	284	0.5	1	1.81	2.20	14	8	10	3	95	16	88	120	0.2
4397	01M/15	683050	5302163	385	0.6	0.94	1.00	11	0.5	2.5	2.43	21	25	10.9	1.7	0.71	0.11	314	0.5	1	1.87	2.12	19	17	10	3	160	18	100	121	0.05
4398	01M/15	682831	5300063	386	0.6	1.11	1.23	9	0.5	2.5	2.66	18	22	12.8	1.5	0.69	0.10	302	0.5	1	1.94	2.20	20	13	10	3	208	18	120	137	0.2
4399	01M/15	683081	5298123	387	0.5	0.9	0.94	7	0.5	2.5	2.91	16.5	18	10.6	3.1	0.64	0.06	213	0.5	1	1.83	2.15	17	13	10	2	255	19	130	153	0.05
4400	01M/15	683003	5295954	388	0.6	0.89	1.00	7	0.5	2.5	2.75	14.3	16	10.9	1.4	0.52	0.07	255	0.5	1	1.74	2.10	16	7	10	3	211	18	120	145	0.1
4401	01M/15	683191	5293999	389	0.5	0.96	1.14	9	0.5	2.5	2.68	15.4	19	13.0	1.3	0.78	0.10	274	0.5	1	1.71	2.15	22	11	10	3	278	16	110	136	0.05
4402	01M/15	682166	5292821	390	0.5	0.93	1.09	7	0.5	2.5	2.63	15.4	19	16.1	0.9	0.65	0.13	321	0.5	2	1.66	2.16	18	8	10	3	257	16	120	143	0.2
4403	01M/15	678652	5291354	391	0.8	2.3	2.65	7	0.5	2.5	1.89	23.1	23	16.0	17.4	0.87	0.15	453	3	2	1.25	1.42	23	19	10	6	1388	18	86	116	0.2
4404	01M/15	678866	5293985	392	0.5	0.81	0.99	7	0.5	2.5	2.43	12.1	13	11.6	1.3	0.48	0.07	250	0.5	1	1.61	1.93	15	7	10	3	120	17	110	145	0.1
4405	01M/15	680358	5309901	393	0.5	0.88	1.06	6	0.5	2.5	2.45	14.3	18	10.0	1.4	0.44	0.10	282	0.5	1	1.71	2.16	13	8	10	4	195	16	83	121	0.2
4406	01M/15	678965	5309858	394	0.6	0.96	1.17	5	0.5	2.5	2.40	13.2	16	11.2	2.4	0.39	0.11	296	0.5	1	1.8	2.22	12	11	10	4	243	17	110	118	0.2
4407	01M/15	677033	5309951	395	0.6	0.93	1.05	7	0.5	2.5	2.44	17.6	20	10.2	1.0	0.51	0.10	293	0.5	1	1.96	2.28	12	11	10	11	255	17	100	122	0.2
4409	01M/15	674941	5309995	396	0.6	0.97	1.14	7	0.5	2.5	2.53	15	18	10.8	1.3	0.5	0.09	293	0.5	1	1.96	2.26	15	8	10	3	271	17	110	126	0.05
4410	01M/15	672882	5309990	397	0.6	1.09	1.26	7	0.5	2.5	2.40	16	21	11.8	1.2	0.44	0.10	350	0.5	1	1.86	2.18	14	13	10	4	272	17	99	124	0.2
4411	01M/15	671067	5309951	398	0.6	0.98	1.16	6	0.5	2.5	2.40	15	20	11.8	1.6	0.39	0.09	352	2	1	1.81	2.13	14	14	10	4	257	19	120	128	0.2
4412	01M/15	668752	5305834	399	0.4	0.94	1.12	7	0.5	2.5	2.51	13	18	13.6	2.3	0.43	0.07	330	0.5	1	1.56	1.88	17	11	10	5	139	21	140	165	0.2
4413	01M/15	666861	5306001	400	0.6	0.77	0.88	6	0.5	2.5	2.63	12	14	13.7	1.3	0.38	0.06	263	0.5	1	1.67	1.94	17	6	10	3	135	20	140	177	0.2
4414	01M/15	664983	5306003	401	0.6	1.02	1.10	8	0.5	2.5	2.69	17	19	15.7	1.4	0.53	0.08	316	0.5	1	1.71	2.00	19	12	10	4	205	22	140	177	0.3
4415	01M/15	671022	5306065	402	0.5	1.67	1.95	5	0.5	2.5	2.14	16	20	15.2	12.6	0.46	0.17	365	0.5	1	1.49	1.81	17	8	10	10	351	21	110	121	0.2
4416	01M/15	673181	5305864	403	0.5	1.25	1.56	8	0.5	2.5	2.48	16	21	14.5	1.8	0.63	0.12	429	0.5	1	1.75	2.19	21	9	10	5	211	18	110	143	0.3
4417	01M/15	674904	5306095	404	0.6	1.06	1.21	7	0.5	2.5	2.39	16	21	10.9	1.0	0.46	0.11	346	0.5	1	1.92	2.19	14	10	10	4	232	17	92	124	0.05
4418	01M/15	676940	5306087	405	0.5	1.16	1.39	7	0.5	2.5	2.50	17	21	12.5	0.8	0.54	0.11	400	2	1	1.89	2.26	17	11	10	4	268	18	98	127	0.05
4419	01M/15	678934	5305937	406	0.5	0.96	1.11	7	0.5	2.5	2.40	14	17	9.6	1.1	0.48	0.09	292	0.5	1	1.82	2.19	13	10	10	3	161	16	89	117	0.2
4421	01M/15	680995	5305955	407	0.6	1.05	1.27	9	0.5	2.5	2.33	16	21	9.2	1.0	0.56	0.10	329	0.5	1	1.79	2.20	15	12	10	4	257	16	97	113	0.05
4422	01M/15	680886	5302152	408	0.6	1.11	1.29	7	0.5	2.5	2.56	16	21	12.9	2.6	0.56	0.12	354	0.5	1	1.69	2.12	17	10	10	4	305	18	100	124	0.2
4423	01M/15	678729	5302782	409	0.6	0.99	1.19	7	0.5	2.5	2.24	15	18	11.8	2.8	0.51	0.10	295	0.5	1	1.71	1.99	14	9	10	4	249	17	98	117	0.05
4424	01M/08	689679	5252208	410	1.3	3.87	3.86	3	0.5	2.5	1.76	24	26	50.7	10.0	0.41	2.27	735	0.5	1	1.1	1.16	10	19	10	41	344	20	60	76	0.5
4425	01M/07	688330	5254897	411	0.9	2.36	2.72	4	0.5	2.5	1.31	21	26	17.3	4.6	0.35	0.56	579	0.5	1	1.61	2.02	12	10	10	15	498	17	34	63	0.6
4426	01M/07	686044	5253226	412	0.9	3.58	3.71	4	0.5	2.5	1.97	18	19	27.1	13.0	0.52	0.68	837	0.5	2	1.82	1.90	13	10	10	13	334	24	53	92	0.5
4427	01M/07	687290	5249963	413	0.8	3.87	3.95	5	0.5	2.5	1.16	14	13	15.8	24.7	0.55	0.30	173	0.5	2	1.63	1.78	13	2.5	10	7	670	12	48	48	0.7
4428	01M/07	684402	5248922	414	0.6	1.13	1.13	5	0.5	2.5	1.78	12	13	11.0	23.3	0.4	0.31	160	0.5	3	1.28	1.34	13	2.5	10	6	401	19	47	73	0.7
4429	01M/07	681552	5247263	415	0.8	0.57	0.48	6	0.5	2.5	1.27	26	25	4.9	12.6	0.73	0.16	111	3	5	2.19	2.35	17	21	10	3	241	13	43	53	0.6
4430	01M/07	681723	5245245	416	0.6	4	4.25	4	0.5	2.5	1.48	6.3	6	8.2	14.1	0.36	0.12	125	0.5	3	3.23	3.33	21	2.5	10	9	340	2	33	41	1.1
4431	01M/07	674374	5241943	417	0.5	3.54	3.55	5	0.5	2.5	2.75	8.5	8	26.7	9.5	0.6	0.34	150	0.5	2	0.85	0.80	14	2.5	10	10	195	12	110	128	0.7
4432	01M/07	679504	5252870	418	1	2.07	2.34	5	0.5	2.5	2.03	23	27	15.2	6.7	0.47	0.54	664	0.5	2	1.96	2.25	12	16	10	11	293	23	77	81	0.05
4433	01M/07	681206	5254935	419	1.1	2.32	2.60	4	0.5	2.5	2.03	23	28	16.4	4.8	0.32	0.56	806	0.5	1	2.12	2.48	11	18	10	8	484	16	48	78	0.4
4434	01M/07	673902	5253062	420	0.7	1.9	2.09	4	0.5	2.5	1.22	15	17	14.2	17.1	0.33	0.38	415	0.5	1	1.9	2.08	8	2.5	10	5	336	15	2.5	46	0.4
4435	01M/07	671829	5254697	421	1.1	3.1	3.49	3	0.5	2.5	1.23	15	19	12.6	7.0	0.36	0.85	701	0.5	1	1.88	2.15	9	11	10	15	268	14	62	49	0.7
4436	01M/07	653340	5239351	422	0.7	1.12	1.14	5	0.5	2.5	1.25	14	16	6.6	12.4	0.33	0.23	348	0.5	1	1.99	2.14	8	12	10	4	203	12	35	42	0.2
4437	01M/07	654651	5242868	423	0.8	4.12	4.12	5	0.5	2.5	1.05	17	18	9.5	10.7	0.41	0.35	371	0.5	2	1.3	1.38	11	13	10	8	187	19	47	42	0.3
4438	01M/07	662994	5244814	424	0.4	1.42	1.46	5	0.5	2.5	2.36	4.8	5	26.7	11.3	0.52	0.50	575	0.5	1	1.02	1.14	10	2.5	10	3	184	8	56	84	0.8
4439	01M/07	663656	5249630	425	0.1	1.97	1.96	6	0.5	2.5	1.14	4.4	4	4.1	12.7	0.61	0.14	133	0.5	1	2.93	3.03	10	2.5	10	3	276	7	67	36	0.4
4440	01M/07	664131	5252118	426	0.6	1.83	1.78	6	0.5	2.5	1.26	13.2	13	5.1	4.2	0.69	0.24	426	0.5	1	1.74	1.74	8	2.5	10	3	134	10	53	43	0.3
4441	01M/07	666042	5249449	427	1.5	4.49	5.13	4	0.5	2.5	1.40	35.2	41	10.3	9.3	0.5	0.56	677	0.5	2	1.76	1.95	17	23	10	10	273	77	2.5	52	0.7
4442	01M/07	666378	5251248	428	1.2	2.44	2.62	3	0.5	2.5	1.25	24.2	27	11.7	8.8	0.45	0.64	618	0.5	1	1.85	1.95	10	20	10	12	663	13	34	48	0.6
4443	01M/07	668505	5250898	429	1.3	8.34	8.73	1	0.5	2.5	0.52	16.5	17	15.8	19.5	0.28	1.58	615	0.5	1	1.49	1.39	7	2.5	10	25	416	9	2.5	19	0.05
4444	01M/07	669256	5248620	430	1.3	4.6	5.48	3	0.5	2.5	2.44	25.3	32	21.0	6.4	0.38	1.03	1262	0.5	1	2.17	2.62	9	24	10	11	2060	11	62	88	0.2

Sample	NTS	Easting	Northing	Site	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	Sb1 ppm
4445	01M/07	672366	5248746	431	0.6	1.01	1.03	7	0.5	2.5	2.01	5.6	6	9.5	9.3	0.63	0.32	252	4	2	1.5	1.65	8	2.5	10	2	174	4	61	60	0.05
4446	01M/07	669913	5254906	432	0.7	2.6	2.61	3	0.5	2.5	1.54	6.1	6	5.3	5.6	0.33	0.39	550	0.5	1	3.3	3.50	6	2.5	10	3	183	6	75	57	0.3
4447	01M/07	664468	5257193	433	0.4	2.61	2.47	6	0.5	2.5	2.85	14.3	14	12.1	5.9	0.37	0.43	332	18	27	1.53	1.49	9	10	10	4	175	71	110	152	0.9
4448	01M/10	665287	5265177	434	1.4	3.5	3.71	3	0.5	2.5	1.77	27.5	31	18.5	3.4	0.51	0.91	1120	0.5	1	1.92	2.10	12	21	80	13	786	23	83	84	1
4449	01M/10	666895	5265430	435	1.3	3.23	3.97	4	0.5	2.5	1.68	34.5	40	15.1	5.4	0.4	0.75	1344	0.5	1	1.58	1.97	15	22	10	11	881	29	52	78	2
4450	01M/10	671884	5273635	436	0.7	1.91	2.04	6	0.5	2.5	1.56	14.9	15	5.2	5.3	0.44	0.27	253	0.5	1	0.98	1.04	12	11	10	7	159	16	69	78	0.8
4451	01M/15	677502	5303956	437	0.6	1.34	1.43	7	0.5	2.5	2.14	17.3	19	11.8	10.6	0.56	0.09	301	0.5	1	1.55	1.86	17	13	10	3	292	20	84	113	0.2
4452	01M/15	674986	5303936	438	0.5	1.04	1.18	6	0.5	2.5	2.39	14.9	16	12.9	2.0	0.42	0.10	332	0.5	1	1.66	2.15	17	8	10	4	208	19	100	134	0.3
4453	01M/15	672971	5303903	439	0.5	1	1.07	7	0.5	2.5	2.33	14.9	15	11.9	2.3	0.41	0.10	309	0.5	1	1.66	2.00	15	7	10	4	185	19	100	133	0.2
4455	01M/15	670951	5304115	440	0.5	1.16	1.26	6	0.5	2.5	2.43	14.9	16	14.8	3.0	0.51	0.10	339	0.5	1	1.59	2.04	18	9	10	4	235	20	110	141	0.05
4456	01M/15	668758	5304228	441	0.6	0.81	0.84	9	0.5	2.5	2.28	16.1	16	15.2	2.5	0.46	0.18	357	0.5	1	1.59	1.86	17	10	10	4	84	17	120	141	0.3
4457	01M/15	667150	5304039	442	0.4	1.01	1.17	8	0.5	2.5	2.74	16.1	17	13.5	1.0	0.44	0.06	325	0.5	1	1.64	1.96	18	8	10	3	158	18	140	165	0.2
4458	01M/15	664944	5304005	443	0.1	0.91	1.05	7	0.5	2.5	2.73	14.9	16	13.1	1.4	0.44	0.06	266	0.5	1	1.59	1.94	16	6	10	3	142	20	140	165	0.3
4459	01M/15	665010	5300087	444	0.1	0.8	1.19	6	0.5	2.5	2.72	12	18	18.5	1.8	0.3	0.09	286	0.5	2	1.5	1.90	17	2.5	10	5	170	21	132	164	0.05
4460	01M/15	667297	5300084	445	0.1	0.83	1.08	6	0.5	2.5	2.64	11.8	14	14.1	1.4	0.34	0.08	250	0.5	1	1.68	1.95	16	2.5	10	3	130	20	120	154	0.2
4461	01M/15	669192	5300057	446	0.7	1.7	1.97	8	0.5	2.5	2.32	16.8	15	23.0	8.1	0.44	0.26	475	0.5	2	1.34	1.43	16	8	10	5	149	21	91	115	0.5
4462	01M/15	671307	5300089	447	0.5	0.96	1.25	7	0.5	2.5	2.57	12	16	11.8	1.8	0.35	0.08	290	0.5	1	1.66	1.93	18	11	10	3	127	17	114	142	0.05
4463	01M/15	673122	5299730	448	0.1	1.55	1.92	6	0.5	2.5	2.33	22.8	23	25.0	12.0	0.53	0.13	313	0.5	1	1.57	1.80	19	14	10	20	333	21	120	135	0.05
4464	01M/15	675640	5299503	449	0.4	0.83	1.10	6	0.5	2.5	2.77	14.4	17	15.2	3.6	0.47	0.08	238	0.5	1	1.72	2.18	18	11	10	3	158	23	132	165	0.05
4465	01M/15	677081	5300130	450	0.4	0.77	1.09	6	0.5	2.5	2.55	12	18	11.6	0.8	0.4	0.09	290	0.5	1	1.7	2.19	14	7	10	3	161	17	96	128	0.2
4466	01M/15	679086	5300281	451	0.6	0.92	1.08	6	0.5	2.5	2.78	13.2	18	13.0	1.5	0.5	0.09	254	0.5	1	1.85	2.23	17	8	10	3	178	23	120	143	0.05
4467	01M/15	681108	5299823	452	0.6	1.06	1.22	8	0.5	2.5	2.83	18	23	14.7	5.9	0.58	0.11	275	0.5	1	1.79	2.10	19	2.5	10	3	237	24	88	132	0.05
4468	01M/15	680980	5296226	453	0.5	0.79	1.01	6	0.5	2.5	2.60	12	17	11.5	1.5	0.36	0.08	254	0.5	1	1.67	2.08	14	7	10	3	126	18	108	137	0.1
4469	01M/15	677158	5295931	454	0.5	0.86	1.19	7	0.5	2.5	2.41	12	17	13.1	3.2	0.34	0.10	287	0.5	1	1.63	1.96	14	2.5	10	4	154	19	97	121	0.05
4470	01M/15	674865	5296054	455	0.1	1.09	1.46	7	0.5	2.5	2.64	15.6	21	15.6	5.2	0.55	0.10	308	0.5	1	1.74	2.10	17	7	10	3	229	18	108	143	0.2
4471	01M/15	672872	5296079	456	0.4	0.86	1.19	5	0.5	2.5	2.61	11.3	15	14.7	1.8	0.4	0.09	266	0.5	1	1.58	1.99	17	2.5	10	4	213	18	120	139	0.1
4472	01M/15	670725	5296059	457	1	2.48	3.09	13	0.5	2.5	2.56	20.4	25	10.2	5.6	1.03	0.16	489	0.5	6	1.63	1.97	30	17	10	6	171	20	88	112	0.4
4473	01M/15	669092	5295666	458	1.7	1.31	1.49	10	0.5	2.5	3.25	63.6	70	17.0	2.2	1	0.11	592	0.5	1	1.43	1.71	25	60	10	4	164	21	144	190	0.2
4474	01M/15	667194	5296008	459	0.1	0.83	1.10	7	0.5	2.5	2.76	11.4	15	17.4	2.0	0.35	0.08	257	0.5	2	1.56	1.96	18	2.5	10	3	113	23	132	159	0.1
4475	01M/15	665184	5291733	460	0.4	0.76	0.99	5	0.5	2.5	2.62	11.8	16	13.9	2.0	0.31	0.04	239	2	1	1.44	1.81	18	2.5	10	2	104	20	110	167	0.05
4476	01M/15	669005	5291956	461	0.4	1.21	1.57	7	0.5	2.5	2.42	14.4	19	12.5	2.3	0.41	0.10	323	0.5	1	1.52	1.83	18	2.5	10	4	142	16	132	134	0.1
4477	01M/15	671026	5292250	462	0.8	1.48	1.92	6	0.5	2.5	2.53	16.8	23	16.8	3.7	0.47	0.21	369	0.5	1	1.54	1.82	18	11	10	8	279	17	132	132	0.2
4478	01M/15	673098	5292001	463	1.1	3.55	3.93	6	0.5	2.5	1.55	34.8	36	14.0	22.9	0.62	0.15	754	0.5	3	1.19	1.25	26	18	10	13	970	41	53	83	0.4
4479	01M/15	675138	5292293	464	0.4	0.86	1.17	6	0.5	2.5	2.59	13.2	19	13.1	2.1	0.38	0.09	284	0.5	1	1.6	1.98	15	2.5	10	3	185	18	104	141	0.2
4480	01M/15	677010	5291860	465	0.5	1	1.25	6	0.5	2.5	2.50	13.2	18	13.9	3.0	0.46	0.13	240	0.5	1	1.61	1.97	14	2.5	10	4	188	16	104	135	0.2
4481	01M/09	692683	5286383	466	0.8	2.63	3.34	5	0.5	2.5	2.17	18	21	10.1	4.0	0.34	0.39	400	6	4	1.49	1.74	11	10	10	7	651	40	71	89	0.4
4482	01M/09	691463	5268982	467	1	1.92	2.52	5	0.5	2.5	1.97	26.4	33	24.0	2.0	0.34	0.52	520	0.5	1	1.7	2.04	12	11	10	21	675	19	61	93	0.6
4483	01M/09	697171	5264322	468	0.1	2.39	2.72	6	0.5	2.5	2.07	20.4	20	19.0	8.0	0.44	0.66	400	0.5	1	1.64	1.69	12	12	10	12	275	18	2.5	81	3.5
4484	01M/08	696872	5262360	469	0.8	2.78	3.66	5	0.5	2.5	1.71	19.2	23	19.9	8.9	0.43	0.66	500	0.5	1	1.66	1.93	13	7	10	12	288	12	42	66	0.5
4485	01M/10	683364	5286636	470	0.6	1.74	2.45	4	0.5	2.5	2.14	13.2	18	10.9	4.7	0.32	0.28	393	0.5	1	1.68	2.07	11	12	10	6	517	14	79	118	0.05
4486	01M/10	664913	5263032	471	1	2.96	3.56	5	0.5	2.5	1.34	18	21	8.2	11.7	0.41	0.36	541	6	3	1.72	1.87	14	2.5	10	6	297	28	44	59	0.4
4487	01M/16	722286	5313015	472	1.8	3.45	4.31	8	0.5	2.5	1.93	26	29	44.8	2.5	0.79	0.49	1054	0.5	1	1.29	1.45	12	29	10	22	461	44	71	79	1.4
4488	01M/16	723730	5313302	473	1.3	3.91	4.59	7	0.5	2.5	1.82	28	30	47.3	3.6	0.59	0.62	948	0.5	2	1.16	1.28	12	11	10	21	607	25	87	72	0.9
4489	01M/16	723137	5312333	474	1.4	4.17	5.10	8	0.5	2.5	1.53	24	27	26.6	1.8	0.59	0.59	726	0.5	2	1.41	1.57	11	27	10	23	818	30	63	58	0.8
4490	01M/16	722333	5311698	475	1.3	5.81	4.70	6	0.5	2.5	1.07	41	25	18.8	6.5	0.69	1.49	1034	4	1	0.67	1.91	9	24	10	36	944	17	130	37	1.6
4491	01M/16	721091	5311356	476	1.6	3.87	3.07	6	0.5	2.5	1.44	22	26	9.2	2.1	0.57	0.54	693	0.5	1	1.77	1.98	10	27	10	10	608	16	2.5	52	0.9
4492	01M/16	719861	5310869	477	1.3	2.58	6.83	8	0.5	2.5	2.63	22	45	199.0	0.9	0.6	0.99	398	0.5	8	1.78	0.62	17	25	10	24	466	33	43	130	0.3

Sample	NTS	Easting	Northing	Site	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	Sb1 ppm
4493	01M/16	718770	5310079	478	1.6	2.82	3.25	7	0.5	2.5	1.47	27	32	10.9	1.4	0.62	0.88	905	0.5	1	1.92	2.11	9	12	10	15	808	18	57	47	0.05
4494	01M/16	717723	5309520	479	1.3	1.99	2.24	8	0.5	2.5	1.53	24	28	8.8	1.3	0.58	0.51	563	0.5	1	1.81	2.04	9	28	10	9	599	20	2.5	50	0.3
4495	01M/16	719461	5311650	480	1.2	2.42	3.00	8	0.5	2.5	1.31	20	25	8.0	4.8	0.53	0.44	622	0.5	1	1.59	1.83	10	23	10	9	533	16	46	54	0.3
4496	01M/16	718133	5311091	481	1.6	2.72	3.31	7	0.5	2.5	1.54	23	26	19.5	4.7	0.68	0.86	858	0.5	1	1.66	1.81	9	27	10	14	516	15	77	60	0.3
4497	01M/16	716673	5304743	482	1.7	2.62	3.18	8	0.5	2.5	2.31	24	29	15.3	2.7	0.73	0.64	1000	0.5	1	1.8	2.12	10	30	10	7	1022	25	67	84	0.7
4498	01M/16	716769	5306000	483	1.4	2.53	3.18	7	0.5	2.5	1.72	23	27	9.3	1.9	0.61	0.69	794	0.5	1	1.89	2.13	9	22	10	11	629	16	48	64	0.3
4499	01M/16	716970	5307165	484	1.7	3.52	4.23	7	0.5	2.5	1.75	23	26	20.7	3.4	0.65	1.15	1214	0.5	1	1.83	2.03	9	24	10	18	1287	15	67	67	0.3
4500	01M/16	717149	5308385	485	1.8	3.8	4.60	6	0.5	2.5	1.23	27	31	13.7	6.1	0.58	1.36	1349	0.5	1	1.91	2.03	9	40	10	21	1508	15	30	40	0.05
4501	01M/16	716498	5308995	486	1.5	2.56	3.15	6	0.5	2.5	1.92	24	27	19.9	5.9	0.7	1.16	690	0.5	1	1.9	2.18	8	34	10	23	971	20	70	66	0.2
4502	01M/16	715540	5308291	487	1	2.33	2.86	5	0.5	2.5	2.27	22.8	28	12.6	4.0	0.35	0.67	582	0.5	1	1.69	1.78	9	19	10	13	668	17	74	99	0.4
4503	01M/16	714663	5307643	488	0.8	1.91	2.64	5	0.5	2.5	1.72	26.4	35	9.3	0.6	0.35	0.44	601	0.5	1	1.85	2.05	11	38	10	8	644	19	54	75	0.05
4504	01M/16	713509	5307340	489	0.8	2.11	2.93	5	0.5	2.5	1.58	21.6	30	8.4	1.7	0.32	0.43	642	0.5	1	1.75	2.06	11	37	10	8	566	19	2.5	61	0.4
4505	01M/16	712517	5307360	490	0.7	1.73	2.47	4	0.5	2.5	2.00	22.8	33	9.5	1.3	0.3	0.41	624	0.5	1	1.85	2.26	10	38	10	7	618	19	43	85	0.05
4507	01M/16	711724	5306668	491	1	2.29	3.00	6	0.5	2.5	1.63	25.2	33	13.1	6.5	0.34	0.44	1058	0.5	1	1.54	1.79	13	18	10	11	995	24	66	80	0.2
4508	01M/16	711596	5305960	492	0.6	1.86	2.53	4	0.5	2.5	1.88	18	26	10.1	1.6	0.26	0.43	627	0.5	1	1.67	2.03	10	14	10	10	535	18	59	81	0.1
4509	01M/16	711820	5304686	493	0.8	2.36	2.85	5	0.5	2.5	1.63	18	24	9.2	5.5	0.31	0.37	498	0.5	1	1.74	1.85	11	35	10	8	259	18	49	64	0.05
4510	01M/16	712504	5303929	494	0.7	1.68	2.33	2	0.5	2.5	1.91	16.8	26	6.6	1.5	0.23	0.39	563	0.5	1	1.81	2.19	9	25	10	7	540	18	56	69	0.05
4511	01M/16	710740	5306438	495	1	2.45	3.03	5	0.5	2.5	1.72	24	31	11.2	4.9	0.3	0.37	449	0.5	1	1.62	1.80	10	25	10	8	331	19	86	75	0.4
4512	01M/16	707765	5307323	496	1.3	2.51	2.98	9	0.5	2.5	1.75	23	28	8.7	1.6	0.64	0.40	603	0.5	1	1.66	1.93	11	17	10	9	461	18	54	78	0.4
4513	01M/16	702776	5311111	497	1	3.25	3.74	9	0.5	2.5	1.80	22	24	16.8	3.5	0.75	0.77	1050	0.5	1	1.64	1.77	13	21	10	20	803	21	2.5	83	0.5
4514	01M/16	701451	5310373	498	1.2	2.33	2.57	9	0.5	2.5	2.00	20	23	10.3	1.0	0.7	0.42	530	3	1	1.73	1.94	11	14	10	10	445	17	110	84	0.5
4515	01M/16	700275	5310066	499	1	1.88	2.37	10	0.5	2.5	2.11	17	21	10.1	0.7	0.69	0.31	494	0.5	1	1.68	1.95	12	11	10	8	407	17	2.5	93	0.4
4516	01M/16	699175	5309377	500	1.8	4	4.33	9	0.5	2.5	1.83	25	28	19.7	3.5	0.93	0.53	819	0.5	1	1.54	1.61	14	24	10	17	793	19	68	75	0.6
4517	01M/16	698255	5308655	501	1.8	3.74	4.39	8	0.5	2.5	1.59	26	32	22.7	3.7	0.78	0.60	752	0.5	1	1.42	1.68	13	20	10	20	1025	19	74	63	0.6
4518	01M/16	697689	5307844	502	1.1	1.67	2.04	11	0.5	2.5	2.23	17	22	12.0	1.3	0.7	0.31	438	0.5	1	1.58	1.93	12	15	10	9	432	19	120	102	0.3
4519	01M/16	697099	5307065	503	0.9	1.17	1.33	13	0.5	2.5	2.45	16	18	7.9	1.2	0.92	0.14	280	0.5	1	1.76	1.98	13	15	10	4	286	19	79	116	0.3
4520	01M/16	696403	5306022	504	1.2	1.74	1.93	12	0.5	2.5	2.37	19	22	10.0	0.9	0.86	0.32	431	0.5	1	1.76	1.98	13	14	10	7	424	19	120	109	0.4
4521	01M/16	696204	5304626	505	1.1	1.44	1.59	14	0.5	2.5	2.41	19	22	9.3	0.8	0.96	0.22	370	0.5	1	1.78	2.05	14	13	10	5	402	19	92	114	0.5
4522	01M/16	695898	5303352	506	1.1	2.1	2.37	12	0.5	2.5	2.14	19.2	19	12.8	6.0	0.65	0.57	526	0.5	1	1.73	1.76	13	15	10	13	491	19	120	96	0.3
4523	01M/16	695215	5302452	507	1.1	1.65	1.70	11	0.5	2.5	2.71	18.4	20	11.5	1.1	0.63	0.30	381	0.5	1	1.87	1.97	14	13	10	8	383	21	152	129	0.05
4524	01M/16	694436	5301410	508	0.8	1.02	1.23	13	0.5	2.5	2.69	15.2	19	8.9	1.2	0.59	0.13	308	0.5	1	1.66	1.97	14	12	10	4	264	20	112	117	0.2
4525	01M/16	693233	5301555	509	0.8	1.15	1.18	15	0.5	2.5	2.67	16.8	18	8.3	0.8	0.68	0.11	275	2	1	1.78	1.97	15	11	10	3	246	19	136	114	0.2
4526	01M/16	691548	5300572	510	0.7	3.87	4.21	8	0.5	2.5	2.24	25.6	26	17.3	4.7	0.57	0.97	859	0.5	1	1.63	1.66	13	25	10	14	922	19	2.5	92	0.9
4527	01M/16	690801	5299627	511	1.3	2.29	3.11	12	0.5	2.5	2.52	23.2	30	15.5	0.9	0.62	0.54	732	0.5	1	1.67	2.06	19	20	10	9	546	15	96	112	0.4
4528	01M/16	692512	5301643	512	0.9	1.02	1.11	12	0.5	2.5	2.68	17.6	22	9.4	0.6	0.64	0.11	282	0.5	1	1.74	2.03	14	11	10	3	267	20	136	124	0.05
4529	01M/10	679549	5287552	513	0.9	1.6	1.81	10	0.5	2.5	2.38	16	18	13.2	1.7	0.51	0.21	374	0.5	1	1.72	1.90	14	12	10	6	330	19	152	127	0.05
4530	01M/10	678392	5287104	514	0.7	1.08	1.11	10	0.5	2.5	2.47	13.6	15	12.1	0.9	0.58	0.12	266	3	1	1.78	1.95	13	11	10	4	152	20	144	136	0.2
4531	01M/10	677285	5286773	515	0.1	1.62	1.65	10	0.5	2.5	2.34	22.4	23	20.3	5.3	0.54	0.43	474	0.5	1	1.78	1.88	14	16	10	8	195	22	136	123	0.5
4532	01M/10	676310	5286722	516	0.5	1.28	1.37	6	0.5	2.5	2.43	16	18	12.5	0.7	0.5	0.16	348	0.5	1	1.73	1.89	15	10	10	4	221	20	120	128	0.2
4533	01M/10	675264	5286095	517	0.6	1.44	1.56	6	0.5	2.5	2.24	15	18	12.4	4.2	0.41	0.20	329	2	1	1.64	1.81	14	10	10	5	147	21	110	117	0.2
4534	01M/10	674111	5286287	518	0.5	1.04	1.18	6	0.5	2.5	2.44	14	18	11.6	0.5	0.46	0.14	309	0.5	1	1.64	1.93	14	12	10	3	204	19	110	134	0.3
4535	01M/10	673395	5287087	519	0.6	1.21	1.46	10	0.5	2.5	2.46	19	23	14.9	2.2	0.68	0.29	429	0.5	1	1.75	2.02	21	14	10	5	191	18	120	139	0.3
4536	01M/10	672265	5287588	520	0.7	1.03	1.25	6	0.5	2.5	2.40	20	24	16.2	3.2	0.55	0.27	370	0.5	1	1.66	1.96	18	13	10	5	237	32	130	138	0.2
4537	01M/10	671189	5288050	521	0.5	1.09	1.40	6	0.5	2.5	2.56	15	19	13.5	0.6	0.47	0.13	316	3	1	1.58	1.92	18	9	80	4	167	18	120	149	0.2
4539	01M/10	669947	5288602	522	0.4	0.93	1.09	7	0.5	2.5	2.48	16	20	13.0	1.6	0.44	0.13	303	2	1	1.58	1.86	21	11	10	4	163	17	130	147	0.2
4540	01M/10	669174	5288335	523	0.5	0.96	1.10	7	0.5	2.5	2.51	15	18	13.7	0.8	0.4	0.14	291	0.5	1	1.57	1.83	18	8	10	4	160	17	130	154	0.2
4541	01M/10	668278	5287218	524	0.6	1.24	1.54	6	0.5	2.5	2.49	14	18	13.7	1.0	0.43	0.18	430	0.5	1	1.54	1.83	17	10	10	5	280	16	120	152	0.2

Sample	NTS	Easting	Northing	Site	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	Sb1 ppm
4542	01M/10	667638	5286560	525	0.6	2.48	3.07	13	0.5	2.5	2.17	26	31	24.2	3.8	1.04	1.10	779	0.5	1	1.65	1.91	19	33	10	26	678	17	140	123	0.4
4543	01M/10	666528	5285838	526	0.5	3.26	3.79	13	0.5	2.5	1.74	25	24	20.3	15.0	0.84	0.28	1547	0.5	1	1.1	1.26	20	19	10	5	535	18	98	115	1
4544	01M/10	666405	5284044	527	1.2	1.78	2.34	10	0.5	2.5	2.63	31	36	23.8	5.8	1	0.41	1126	5	1	1.49	1.85	21	9	10	10	540	38	160	162	0.4
4545	01M/10	666194	5282840	528	0.8	0.81	1.04	7	0.5	2.5	2.57	14	17	15.6	3.9	0.61	0.27	310	3	1	1.65	1.99	14	2.5	10	6	243	18	160	168	0.3
4546	01M/10	665596	5283427	529	1.1	1.6	1.92	13	0.5	2.5	2.68	33	38	22.4	4.1	1.13	0.37	592	5	2	1.7	1.96	24	12	10	9	321	31	160	167	0.5
4547	01M/10	664672	5283880	530	1.1	1.61	1.96	12	0.5	2.5	2.69	32	38	22.6	4.2	1.16	0.38	601	3	2	1.54	1.94	24	21	10	9	335	32	170	168	0.5
4548	01M/10	663851	5283347	531	0.8	1.21	1.61	11	0.5	2.5	2.64	19	23	18.3	4.0	0.8	0.23	328	1	1	1.39	1.77	21	8	10	6	246	19	160	176	0.5
4549	01M/10	662825	5283832	532	0.9	0.96	1.15	15	0.5	2.5	2.61	26	30	16.8	3.1	1.4	0.12	349	0.5	1	1.48	1.83	28	10	10	4	145	33	180	180	0.3
4550	01M/10	661886	5283368	533	1.4	2.84	3.39	15	0.5	2.5	2.90	46	52	41.9	1.8	2.05	0.73	895	0.5	3	1.91	2.22	33	28	10	15	526	39	230	185	0.8
4551	01M/10	660974	5282675	534	0.7	0.84	0.96	9	0.5	2.5	2.64	25	29	21.8	3.6	0.72	0.26	418	0.5	1	1.72	1.95	23	18	10	6	287	32	170	173	0.5
4552	01M/10	660460	5281870	535	0.7	1.8	1.94	6	0.5	2.5	2.56	21	24	19.0	4.3	0.57	0.24	494	0.5	1	1.65	1.85	25	9	10	6	288	31	180	180	0.6
4553	01M/10	659612	5281277	536	0.6	1.36	1.62	5	0.5	2.5	2.57	17	21	21.9	1.0	0.47	0.27	394	0.5	1	1.56	1.85	16	13	10	6	302	23	140	171	0.4
4554	01M/10	658795	5280758	537	1.5	2.34	2.75	6	0.5	2.5	2.82	42	52	23.2	4.6	0.71	0.54	1322	3	2	1.62	1.93	20	26	10	9	601	28	120	152	0.6
4555	01M/10	658574	5279673	538	0.9	3.67	4.12	7	0.5	2.5	1.91	21	23	42.5	12.2	0.48	0.45	1099	0.5	1	1.25	1.33	16	20	10	9	873	20	110	112	0.6
4556	01M/10	658279	5278756	539	4.3	4.22	4.68	6	0.5	2.5	2.56	110	123	89.5	13.6	0.8	0.49	4009	7	2	1.16	1.21	18	84	10	9	2643	41	120	136	3.2
4557	01M/10	658188	5277765	540	0.5	1.38	1.64	6	0.5	2.5	2.35	14	17	17.7	3.8	0.39	0.24	366	0.5	1	1.41	1.66	14	10	10	5	226	16	110	140	0.3
4558	01M/10	658902	5278022	541	1.6	4.25	5.04	15	0.5	2.5	2.92	47	58	8.5	13.4	1.05	0.08	819	0.5	4	2.5	3.07	145	36	10	5	420	24	88	83	0.6
4559	01M/10	676985	5285875	542	0.9	1.17	1.32	6	0.5	2.5	2.49	21	27	14.7	1.9	0.56	0.25	348	2	1	1.72	1.96	18	15	10	5	267	19	130	137	0.3
4560	01M/10	676051	5284829	543	1	1.72	2.00	7	0.5	2.5	2.13	19	25	12.4	3.0	0.59	0.29	497	0.5	1	1.65	1.89	18	17	10	6	425	16	110	109	0.3
4561	01M/10	674947	5284262	544	1.7	3.48	4.71	6	0.5	2.5	1.90	29	38	27.6	11.1	0.63	1.19	1247	0.5	1	1.54	2.04	19	21	10	12	846	14	76	94	0.4
4562	01M/10	674161	5283497	545	2.5	4.23	5.10	5	0.5	2.5	1.53	38	43	53.5	16.8	0.68	0.78	1736	0.5	1	1.91	2.25	8	40	10	14	1326	9	64	85	0.05
4563	01M/10	673009	5282319	546	1.9	3.48	4.11	9	0.5	2.5	2.15	37	41	31.8	16.7	1.16	0.49	932	0.5	1	1.46	1.73	26	37	10	7	691	11	100	117	0.6
4564	01M/10	672188	5281674	547	3.2	2.42	2.99	15	0.5	2.5	2.75	59	73	9.6	10.4	1.95	0.13	525	0.5	2	1.86	2.47	39	67	90	4	421	27	130	121	0.4
4565	01M/10	671151	5281152	548	3	3.25	4.41	12	0.5	2.5	2.01	33.3	43	24.4	2.2	1.59	1.51	1697	5	2	2.75	3.46	33	35	10	9	434	24	58	61	0.3
4566	01M/10	669642	5280776	549	3	4.6	5.89	8	0.5	2.5	1.80	47	54	32.3	6.9	0.92	1.27	1595	0.5	1	1.3	1.61	18	50	10	21	1817	21	58	69	0.7
4567	01M/10	673661	5282933	550	1.3	3.47	4.70	7	0.5	2.5	2.01	17	21	30.7	8.9	0.51	1.27	1289	0.5	1	1.93	2.50	11	15	10	11	864	14	65	100	0.4
4568	01M/07	668881	5262867	551	1.6	3.97	4.95	5	0.5	2.5	1.56	31	35	15.2	7.8	0.54	0.80	1108	4	10	1.31	1.57	12	26	10	10	746	70	52	68	0.4
4569	01M/10	670249	5263504	552	1	2.18	3.26	5	0.5	2.5	1.68	22	31	6.6	1.4	0.41	0.45	806	0.5	1	1.73	2.28	14	13	10	8	593	19	33	58	0.4
4570	01M/10	670704	5264643	553	1.4	2.71	3.36	7	0.5	2.5	1.94	26	28	20.4	5.8	0.55	0.90	994	0.5	3	1.75	2.09	15	22	10	12	395	43	72	93	0.6
4571	01M/10	671232	5265989	554	1.4	2.81	3.30	7	0.5	2.5	1.86	29	34	10.6	3.3	0.66	0.67	1056	0.5	1	2.03	2.39	14	24	10	8	669	76	58	73	0.4
4572	01M/10	672139	5266732	555	1.4	2.56	3.07	6	0.5	2.5	1.63	28	32	7.5	2.6	0.55	0.46	783	0.5	2	1.92	2.15	13	22	10	7	637	20	40	61	0.5
4573	01M/10	672979	5267630	556	1.3	2.7	3.32	6	0.5	2.5	1.64	26	32	9.5	2.0	0.49	0.53	829	0.5	2	1.94	2.22	13	18	10	8	613	20	52	69	0.4
4574	01M/10	673536	5269079	557	1.3	2.94	3.69	5	0.5	2.5	1.64	25	30	11.5	4.0	0.51	0.64	833	1	1	1.79	2.15	14	19	10	10	509	20	52	69	0.4
4576	01M/10	673579	5269780	558	1.4	2.5	2.99	6	0.5	2.5	1.62	28	35	8.1	0.9	0.5	0.49	793	0.5	1	1.95	2.25	14	19	10	8	640	18	55	72	0.5
4577	01M/10	673719	5270937	559	1.3	2.27	2.87	5	0.5	2.5	1.66	24	30	8.4	1.1	0.46	0.44	701	0.5	1	1.86	2.29	14	16	10	8	589	20	55	77	0.3
4578	01M/10	673985	5272206	560	1.5	2.88	3.33	6	0.5	2.5	1.58	31	34	9.8	7.3	0.59	0.60	1060	0.5	1	2.15	2.41	13	26	10	9	826	33	50	70	0.3
4579	01M/15	686489	5294962	561	0.6	0.94	1.13	11	0.5	2.5	2.73	18	21	11.0	0.7	0.65	0.10	305	0.5	1	1.88	2.15	19	13	10	3	282	17	110	136	0.1
4580	01M/16	687551	5295757	562	1.4	2.7	3.18	17	0.5	2.5	2.79	31	35	30.5	3.2	1.06	0.56	654	0.5	1	1.79	2.14	33	29	10	8	557	18	91	122	0.3
4581	01M/16	688385	5296904	563	1.1	2.26	2.85	9	0.5	2.5	2.62	32.4	37	26.8	3.4	0.7	0.72	785	0.5	1	1.56	1.83	18	23	10	17	714	16	99	117	0.5
4582	01M/16	689135	5297262	564	0.8	1.52	1.85	10	0.5	2.5	2.77	18	22	12.5	0.8	0.65	0.28	438	0.5	1	1.72	2.07	17	14	10	6	407	15	99	129	0.3
4583	01M/16	689834	5298604	565	1	3.07	3.51	8	0.5	2.5	2.51	19.8	22	31.1	2.2	0.59	0.72	778	0.5	1	1.64	1.88	13	16	10	13	493	15	90	117	0.6
5000	01M/16	701978	5317339	600	1.6	4.2	5.13	8	0.5	2.5	1.01	19.8	20	14.8	14.7	0.45	0.83	663	0.5	1	1.4	1.60	9	33	10	22	750	9	70	51	0.4
5001	01M/16	703902	5317201	601	1.5	2.81	3.68	9	0.5	2.5	1.14	0.025	27	10.1	4.2	0.4	0.41	601	0.5	1	1.46	1.83	9	31	10	10	248	12	25	51	0.4
5002	01M/16	705699	5316953	602	1.5	2.13	2.72	8	0.5	2.5	1.18	22	27	10.2	9.9	0.39	0.40	531	0.5	1	1.44	1.73	10	14	10	9	350	13	57	51	0.3
5003	01M/16	699383	5317438	603	0.6	2.32	2.69	10	0.5	2.5	1.56	19.8	21	10.4	3.5	0.41	0.30	459	0.5	1	1.62	1.84	9	11	10	8	286	14	69	70	0.6
5004	01M/16	697671	5316170	604	0.1	2.02	2.44	10	0.5	2.5	1.92	17.6	19	12.6	4.8	0.44	0.40	476	0.5	1	1.89	2.15	10	18	10	8	235	15	84	83	0.6
5005	01M/16	695494	5315994	605	1.3	2.1	2.66	10	0.5	2.5	1.97	17.6	20	11.0	6.3	0.46	0.31	385	0.5	1	1.68	1.97	10	9	10	12	210	14	86	82	0.2

Sample	NTS	Easting	Northing	Site	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	Sb1 ppm
5006	01M/16	693630	5316229	606	0.9	2.16	2.64	10	0.5	2.5	2.04	20.9	24	12.3	8.5	0.51	0.26	450	0.5	1	1.67	2.01	15	10	10	8	254	20	61	89	0.3
5007	01M/16	691652	5315576	607	0.9	2.43	2.82	5	0.5	2.5	1.69	20.9	23	13.1	9.9	0.45	0.82	636	0.5	1	1.61	1.78	11	14	10	13	429	13	82	76	0.4
5008	01M/16	690150	5316075	608	0.8	1.44	1.69	8	0.5	2.5	2.30	16.1	18	8.9	4.0	0.45	0.18	352	0.5	1	1.86	2.16	15	2.5	10	5	220	18	89	99	0.05
5009	01M/16	688047	5315617	609	0.7	1.24	1.43	6	0.5	2.5	2.37	15.2	18	9.4	3.0	0.44	0.17	322	0.5	1	1.79	2.23	15	11	10	4	268	18	90	99	0.2
5011	01M/16	686985	5312106	610	0.6	1.22	1.48	8	0.5	2.5	2.48	15.2	18	8.9	3.1	0.5	0.16	318	0.5	1	1.75	2.18	16	11	10	4	319	19	77	103	0.3
5012	01M/16	689146	5311812	611	0.5	1.02	1.26	7	0.5	2.5	2.34	15.2	18	8.4	1.7	0.45	0.13	305	0.5	1	1.72	2.15	13	12	10	3	336	18	67	96	0.2
5013	01M/16	691005	5311860	612	0.8	1.66	2.04	9	0.5	2.5	2.24	17.1	18	10.5	4.4	0.53	0.16	360	2	1	1.69	1.99	17	14	10	6	376	21	79	92	0.2
5014	01M/16	707943	5316008	613	1	3.15	3.58	6	0.5	2.5	1.09	22.8	25	8.3	9.7	0.39	0.32	551	2	1	1.37	1.50	11	14	10	9	301	15	30	47	0.4
5015	01M/16	709719	5315943	614	1.2	2.86	3.29	5	0.5	2.5	1.42	26.6	28	19.2	3.2	0.37	0.72	575	0.5	1	1.51	1.68	12	16	10	16	518	15	66	60	0.6
5016	01M/16	711947	5316165	615	1.1	3.28	3.86	5	0.5	2.5	1.18	22	25	11.4	3.6	0.37	0.74	696	0.5	1	1.74	1.97	9	24	10	15	116	13	38	44	0.4
5017	01M/16	713684	5316087	616	1.1	3.21	3.74	6	0.5	2.5	1.48	27	31	15.8	8.0	0.44	0.59	616	0.5	1	1.6	1.70	11	20	10	13	224	15	57	62	0.3
5018	01M/16	715944	5315996	617	1	2.2	2.62	5	0.5	2.5	1.41	22	27	6.0	2.2	0.4	0.41	571	0.5	1	1.82	2.08	10	33	10	8	297	12	45	51	0.3
5019	01M/16	717922	5315805	618	0.9	1.92	2.20	5	0.5	2.5	1.44	21	25	7.7	2.0	0.4	0.40	545	0.5	1	1.79	1.96	10	12	10	8	192	15	56	58	0.3
5020	01M/16	720451	5317648	619	0.9	2.52	2.88	5	0.5	2.5	1.45	23	26	8.0	5.7	0.36	0.39	498	0.5	1	1.76	1.97	9	15	10	8	481	12	56	55	0.3
5021	01M/16	722057	5316784	620	1	4.09	4.59	4	0.5	2.5	1.19	19	20	49.8	13.4	0.37	0.42	545	0.5	3	1.32	1.47	9	13	10	14	452	13	55	56	4.6
5022	01M/16	722030	5315141	621	1.2	4.11	4.60	5	0.5	2.5	2.09	31	32	68.4	6.8	0.47	0.31	629	0.5	1	1.12	1.22	11	31	10	20	575	45	54	86	2.9
5023	01M/16	720357	5313307	622	1.1	2.13	2.37	5	0.5	2.5	2.14	26	30	11.4	4.5	0.44	0.42	482	0.5	1	1.75	1.91	10	27	10	6	400	13	80	74	0.3
5024	01M/16	693148	5311844	623	0.7	1.24	1.42	8	0.5	2.5	2.49	15	17	8.4	1.7	0.5	0.17	305	0.5	1	1.9	2.21	15	30	10	4	242	17	78	106	0.1
5025	01M/16	695103	5311918	624	0.7	1.45	1.58	7	0.5	2.5	2.32	13	15	7.5	3.7	0.51	0.18	297	0.5	1	1.75	1.98	14	28	10	5	178	16	100	100	0.05
5027	01M/16	696633	5311918	625	1	1.51	1.75	7	0.5	2.5	2.12	16	19	10.5	3.8	0.48	0.37	427	0.5	1	1.73	1.91	14	14	10	7	253	15	75	89	0.3
5028	01M/16	699709	5312765	626	0.8	1.83	2.16	6	0.5	2.5	1.98	13	16	9.7	4.6	0.37	0.29	366	0.5	1	1.63	1.87	11	10	10	8	280	15	75	84	0.3
5029	01M/16	702277	5313080	627	1	2.52	2.77	4	0.5	2.5	1.59	16	18	13.8	5.8	0.32	0.47	498	0.5	1	1.62	1.77	9	10	10	12	562	15	73	67	0.5
5030	01M/16	704211	5313134	628	0.9	2.62	2.92	6	0.5	2.5	1.42	19	21	9.6	5.7	0.39	0.36	492	0.5	1	1.59	1.73	10	14	10	8	192	14	40	58	0.5
5031	01M/16	706105	5312346	629	0.7	1.91	2.23	4	0.5	2.5	2.00	24	29	10.9	2.8	0.33	0.33	481	0.5	1	1.84	2.16	11	8	10	6	106	14	66	87	0.3
5032	01M/16	707796	5312094	631	1	2.45	2.77	5	0.5	2.5	1.27	21	24	8.7	13.2	0.34	0.34	454	0.5	1	1.45	1.60	10	15	10	8	327	19	32	52	0.4
5033	01M/16	709949	5312231	632	0.8	2.29	2.41	6	0.5	2.5	0.82	18	19	12.4	7.5	0.46	0.44	453	4	2	2.22	2.20	16	13	10	8	228	13	31	27	0.9
5034	01M/16	712115	5311942	633	1.2	3.03	3.27	10	0.5	2.5	1.43	24	25	10.2	17.8	0.62	0.70	842	0.5	2	2.09	2.16	17	22	10	7	401	20	34	49	0.4
5035	01M/16	714002	5312280	634	1.1	2.16	2.51	5	0.5	2.5	1.17	22	27	8.5	6.2	0.37	0.47	608	0.5	1	1.68	1.87	10	12	10	9	165	13	27	47	0.3
5036	01M/16	716033	5312176	635	1	2.68	3.07	6	0.5	2.5	1.42	28	34	8.1	3.1	0.42	0.43	643	0.5	1	1.75	1.97	10	16	10	9	367	19	44	60	0.4
5037	01M/16	716269	5310012	636	1	2.54	3.87	6	0.5	2.5	1.77	29	44	10.9	3.1	0.47	0.43	611	0.5	1	1.79	1.96	12	16	10	11	452	22	69	105	0.3
5038	01M/16	710251	5307265	637	0.9	1.76	2.56	5	0.5	2.5	1.40	25	37	15.2	12.6	0.42	0.33	401	1	2	1.49	1.59	13	16	10	9	196	31	64	87	0.5
5039	01M/16	708147	5308330	638	1	2.57	4.02	6	0.5	2.5	1.41	19	29	12.6	9.8	0.36	0.35	452	0.5	1	1.5	1.64	12	13	10	9	243	27	54	86	0.5
5040	01M/16	706328	5310297	639	1	2.26	3.25	6	0.5	2.5	1.47	19	30	14.3	9.5	0.36	0.37	475	0.5	1	1.6	1.69	12	13	10	10	224	28	53	88	0.4
5041	01M/16	704740	5307651	640	1	2.56	3.70	7	0.5	2.5	1.90	17	26	14.0	6.9	0.5	0.35	583	0.5	1	1.64	1.92	13	11	10	12	621	20	70	112	0.3
5042	01M/16	720034	5307953	641	0.7	1.76	2.72	7	0.5	2.5	1.56	23	36	18.5	3.5	1.11	0.36	403	0.5	1	1.89	2.23	20	21	10	11	231	30	36	81	1.3
5043	01M/16	721926	5308029	642	0.9	2.27	3.49	5	0.5	2.5	1.33	18	28	11.6	4.3	0.34	0.48	598	0.5	1	1.69	1.84	11	12	10	11	387	16	35	73	0.4
5044	01M/16	721877	5305509	643	1	2.58	4.00	4	0.5	2.5	1.34	21	34	13.3	2.3	0.37	0.65	628	0.5	1	1.91	2.07	9	13	10	17	719	15	37	68	0.4
5045	01M/16	723901	5305259	644	0.9	2.48	3.77	4	0.5	2.5	1.31	18	28	9.6	3.5	0.31	0.44	616	0.5	1	1.83	2.07	9	10	10	12	458	14	39	67	0.4
5046	01M/16	723910	5302608	645	0.9	3.7	4.78	5	0.5	2.5	1.16	17	24	10.7	9.9	0.31	0.33	580	0.5	1	1.61	1.70	10	10	10	11	533	15	59	64	0.4
5047	01M/16	722090	5299629	646	0.9	4.87	7.17	3	0.5	2.5	1.03	14	21	42.4	12.0	0.3	0.82	816	0.5	1	1.7	1.92	10	11	10	34	667	13	45	60	0.6
5048	01M/16	720177	5302283	647	0.9	5.24	8.18	3	0.5	2.5	0.87	15	22	48.3	21.7	0.3	0.42	931	0.5	3	0.89	0.95	7	10	10	52	959	19	43	52	0.6
5049	01M/16	716924	5300852	648	0.8	4.09	5.86	2	0.5	2.5	0.27	15	23	35.8	8.8	0.26	0.26	5310	0.5	1	2.37	2.58	7	12	10	29	564	10	2.5	26	1
5050	01M/16	713891	5303995	649	1.3	1.66	1.97	10	0.5	2.5	1.63	32	39	6.4	1.8	0.61	0.36	635	1	1	1.82	2.08	16	23	10	7	695	16	55	62	0.5
5051	01M/16	708977	5304103	650	1	2.1	2.61	5	0.5	2.5	1.73	19	23	10.2	8.7	0.4	0.54	620	0.5	1	1.59	1.94	12	13	10	11	230	17	59	68	0.4
5052	01M/16	705996	5306510	651	0.9	1.96	2.38	7	0.5	2.5	1.98	18	23	9.6	2.9	0.44	0.37	493	0.5	1	1.64	2.02	13	13	10	8	202	15	53	81	0.4
5053	01M/16	703022	5306409	652	0.9	3.52	3.80	6	0.5	2.5	1.52	13	13	8.2	13.9	0.42	0.22	332	2	1	1.21	1.25	13	12	10	6	252	19	59	67	0.5
5054	01M/16	700852	5306527	653	0.9	2.04	2.20	6	0.5	2.5	1.78	18	19	10.0	6.0	0.49	0.38	399	0.5	1	1.63	1.69	11	15	10	10	292	15	77	78	0.3

Sample	NTS	Easting	Northing	Site	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	Sb1 ppm
5055	01M/16	702016	5304320	654	0.5	1.61	2.42	7	0.5	2.5	2.11	13	20	9.9	2.6	0.33	0.34	440	0.5	1	1.47	2.00	15	2.5	10	8	258	15	51	88	0.05
5056	01M/16	700068	5304830	655	0.5	1.5	2.08	6	0.5	2.5	2.13	13	17	11.0	4.4	0.31	0.41	406	0.5	1	1.49	1.89	12	2.5	10	10	330	17	40	92	0.05
5057	01M/16	697567	5302819	656	0.1	0.98	1.42	5	0.5	2.5	2.41	11	18	8.4	2.1	0.28	0.16	303	0.5	1	1.48	2.11	14	2.5	10	4	344	18	74	108	0.1
5059	01M/16	699090	5302912	657	0.6	1.23	1.77	6	0.5	2.5	2.33	14	19	9.1	5.2	0.33	0.25	326	0.5	1	1.54	1.96	14	2.5	10	7	380	21	68	103	0.05
5060	01M/16	700967	5302959	658	0.8	1.98	2.57	6	0.5	2.5	1.66	19	23	11.8	19.0	0.35	0.39	630	0.5	2	1.54	1.85	16	10	10	7	643	25	55	70	0.05
5061	01M/16	703202	5303022	659	0.8	1.59	2.50	5	0.5	2.5	1.87	15	21	10.5	5.9	0.36	0.48	499	0.5	1	1.47	1.90	13	6	10	10	452	16	40	79	0.3
5062	01M/16	705388	5303048	660	0.6	2.39	3.35	6	0.5	2.5	1.60	14	18	8.5	13.1	0.3	0.30	412	0.5	4	1.3	1.60	12	2.5	10	7	331	16	39	65	0.2
5063	01M/16	707146	5302855	661	0.5	1.63	2.38	5	0.5	2.5	1.90	17	24	9.4	4.8	0.35	0.41	506	0.5	1	1.5	1.95	14	2.5	10	8	267	16	56	80	0.2
5064	01M/16	708988	5302141	662	0.1	1.76	2.35	5	0.5	2.5	1.85	18	22	12.2	4.1	0.33	0.61	556	0.5	1	1.63	1.97	12	2.5	10	10	520	17	42	77	0.2
5065	01M/16	711188	5300861	663	0.6	1.39	1.76	5	0.5	2.5	1.63	11.1	15	10.8	3.8	0.31	0.32	437	0.5	1	1.75	2.08	11	8	10	4	91	35	35	70	0.05
5066	01M/16	713065	5301132	664	0.1	0.95	0.86	9	0.5	2.5	3.56	3	2	2.9	1.6	0.61	0.23	36	4	3	0.44	0.46	7	2.5	10	2	26	7	128	116	0.4
5067	01M/16	707040	5298902	665	0.9	1.75	2.28	5	0.5	2.5	1.54	17	20	10.8	16.8	0.34	0.47	447	0.5	2	1.32	1.53	13	12	10	9	329	19	34	68	0.05
5068	01M/16	704836	5299188	666	0.1	1.2	1.64	5	0.5	2.5	2.05	17	22	9.9	9.9	0.32	0.26	377	0.5	1	1.48	1.87	12	9	10	6	212	19	60	86	0.05
5069	01M/16	702941	5299410	667	0.7	1.62	1.76	7	0.5	2.5	2.72	15.3	15	9.6	5.8	0.43	0.32	699	0.5	2	1.3	1.35	14	9	10	5	154	18	111	121	0.5
5070	01M/16	703075	5296587	668	0.9	1.8	2.22	5	0.5	2.5	1.79	16.1	20	8.4	12.8	0.35	0.31	414	0.5	1	1.5	1.80	11	10	10	7	515	28	57	82	0.05
5071	01M/16	700681	5296999	669	0.1	1.15	2.03	5	0.5	2.5	2.32	11.9	19	8.3	2.3	0.37	0.23	364	0.5	1	1.56	2.11	15	9	10	6	267	16	94	105	0.05
5072	01M/16	699129	5297427	670	0.5	1.15	1.59	6	0.5	2.5	2.41	12.8	19	8.2	1.9	0.39	0.20	321	0.5	1	1.6	2.10	15	10	10	5	326	18	79	114	0.05
5073	01M/16	697184	5297118	671	0.6	1.67	2.41	0.5	0.5	2.5	2.15	15.3	22	9.9	3.9	0.35	0.47	480	0.5	1	1.61	2.09	15	9	10	9	468	17	67	95	0.05
5074	01M/16	695018	5297469	672	0.9	2.1	3.04	0.5	0.5	2.5	1.95	16.1	24	12.6	2.7	0.3	0.69	674	0.5	1	1.65	2.20	13	11	10	14	823	15	50	90	0.3
5075	01M/16	693001	5297586	673	0.5	1.24	1.58	9	0.5	2.5	2.40	13	18	8.5	2.9	0.47	0.17	329	0.5	1	1.53	1.99	15	9	10	12	262	15	74	106	0.2
5077	01M/16	689176	5295191	674	0.6	0.95	1.30	9	0.5	2.5	2.57	15.5	21	10.2	2.7	0.54	0.20	299	0.5	1	1.62	2.02	16	10	10	5	404	15	92	115	0.2
5078	01M/16	691093	5295003	675	0.8	1.45	2.07	8	0.5	2.5	2.42	14.5	20	9.6	2.1	0.48	0.36	388	0.5	1	1.61	2.11	15	10	10	8	404	15	61	105	0.2
5079	01M/16	692953	5295372	676	0.5	1.14	1.73	9	0.5	2.5	2.55	11.8	18	8.8	1.4	0.48	0.21	343	1	1	1.52	2.09	17	9	10	5	204	16	81	113	0.2
5080	01M/16	694855	5294942	677	0.6	0.99	1.42	7	0.5	2.5	2.56	10.9	15	7.9	1.8	0.4	0.17	272	0.5	1	1.58	2.05	13	8	10	4	256	14	79	111	0.2
5081	01M/16	697113	5295105	678	0.6	1.63	2.35	10	0.5	2.5	2.22	18	26	10.7	3.6	0.54	0.41	468	0.5	1	1.51	2.03	18	11	10	9	244	17	68	100	0.2
5082	01M/16	699382	5295068	679	0.9	1.61	2.07	8	0.5	2.5	2.25	16.5	19	8.0	4.2	0.47	0.27	386	0.5	1	1.65	2.02	14	10	10	7	438	23	75	99	0.6
5083	01M/16	701240	5295281	680	0.6	1.27	1.74	7	0.5	2.5	2.38	15	20	8.5	1.8	0.46	0.24	372	0.5	1	1.64	2.05	15	11	10	6	369	16	78	110	0.2
5084	01M/16	702990	5294934	681	0.6	1	1.39	7	0.5	2.5	2.20	18	23	10.0	3.4	0.47	0.34	391	0.5	1	1.63	2.03	14	11	10	6	367	26	68	99	0.2
5085	01M/16	705435	5294807	682	0.1	2.1	2.94	4	0.5	2.5	1.82	17.6	21	13.8	6.3	0.33	0.75	608	0.5	1	1.65	1.95	11	2.5	10	12	437	18	32	78	0.05
5086	01M/16	707691	5295137	683	0.9	1.2	2.08	6	0.5	2.5	2.01	14.3	21	11.0	4.0	0.31	0.42	443	0.5	1	1.69	2.23	12	2.5	10	8	375	16	58	80	0.2
5087	01M/16	711026	5295408	684	0.4	0.5	0.75	8	0.5	2.5	1.78	11	13	5.9	5.3	0.33	0.18	314	0.5	1	1.52	1.64	12	2.5	10	2	82	15	63	66	0.3
5088	01M/09	707412	5290852	685	0.8	1.57	2.38	4	0.5	2.5	2.10	15.4	20	14.0	3.5	0.33	0.45	414	0.5	1	1.6	2.02	14	2.5	10	13	483	16	66	92	0.05
5090	01M/09	705263	5290514	686	0.8	1.73	2.31	4	0.5	2.5	1.51	9	11	5.7	3.5	0.29	0.45	385	0.5	2	1.89	2.15	9	2.5	10	8	119	10	50	63	0.3
5091	01M/09	703721	5290811	687	0.1	1.76	1.81	6	0.5	2.5	2.18	13.2	20	9.7	2.3	0.3	0.28	360	0.5	1	1.52	2.13	13	2.5	10	5	653	21	63	101	0.05
5092	01M/09	701823	5290817	688	0.7	2.18	2.72	6	0.5	2.5	1.95	14.3	18	12.9	8.1	0.38	0.57	475	0.5	1	1.54	1.80	13	2.5	10	9	658	13	70	86	0.2
5093	01M/09	700200	5290992	689	0.7	1.86	1.97	6	0.5	2.5	2.21	9.2	12	7.5	7.2	0.34	0.17	268	0.5	1	1.5	1.79	14	2.5	10	4	377	16	72	105	0.05
5094	01M/09	697933	5290892	690	0.9	1.23	2.93	6	0.5	2.5	2.56	19.8	23	20.4	5.5	0.42	0.63	570	0.5	1	1.47	1.73	12	2.5	10	11	590	23	59	108	0.05
5095	01M/09	696122	5291183	691	0.6	2.19	1.88	8	0.5	2.5	2.47	15.8	19	10.1	2.3	0.51	0.32	409	0.5	1	1.69	2.05	14	11	10	6	498	21	105	114	0.2
5096	01M/09	694142	5290863	692	0.7	1.52	2.34	5	0.5	2.5	2.20	16.8	20	10.2	3.6	0.37	0.48	502	0.5	1	1.81	2.19	12	11	10	7	686	19	62	98	0.2
5097	01M/09	692277	5291059	693	1	2.23	6.35	4	0.5	2.5	1.86	17.9	19	17.1	10.6	0.36	2.00	1313	0.5	1	1.75	2.04	10	14	10	5	785	18	93	126	0.8
5098	01M/09	690204	5290981	694	0.7	1.61	0.69	9	0.5	2.5	2.65	18.9	24	9.2	1.5	0.6	0.17	279	0.5	1	1.75	2.20	17	16	10	3	447	16	100	124	0.2
5099	01M/09	687869	5290750	695	0.8	5.53	1.66	7	0.5	2.5	2.34	16.8	18	9.8	2.0	0.52	0.35	394	0.5	1	1.87	2.02	13	11	10	6	388	14	88	112	0.1
5100	01M/10	685109	5288931	696	0.5	0.58	1.20	9	0.5	2.5	2.46	14.7	18	9.5	1.2	0.57	0.10	269	0.5	1	1.62	2.01	18	11	10	3	254	16	116	130	0.1
5102	01M/10	683814	5284970	697	0.5	1.58	1.41	8	0.5	2.5	2.50	11.6	15	10.5	1.4	0.52	0.16	283	1	1	1.68	2.06	16	2.5	10	4	247	19	137	151	0.2
5103	01M/10	681942	5285039	698	0.8	1.04	2.30	9	0.5	2.5	2.26	16.8	19	12.9	2.0	0.58	0.54	465	0.5	1	1.69	2.01	17	11	10	13	329	18	99	123	0.3
5104	01M/10	680394	5282639	699	1	1	3.72	7	0.5	2.5	1.91	20	21	12.3	9.3	0.55	0.66	739	1	1	1.49	1.78	15	15	10	14	364	29	102	100	0.3
5105	01M/10	677217	5283214	700	1.3	1.17	2.39	8	0.5	2.5	2.14	20	23	14.0	4.2	0.71	0.40	477	0.5	1	1.7	2.01	14	8	10	7	587	15	126	117	0.2

Sample	NTS	Easting	Northing	Site	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	Sb1 ppm
5106	01M/10	672780	5284150	701	0.8	1.9	2.57	11	0.5	2.5	0.93	7.6	7	11.7	14.6	0.81	0.16	207	0.5	3	1.71	1.94	13	2.5	10	4	389	21	2.5	45	0.9
5107	01M/10	670576	5283908	702	0.9	3.23	2.77	11	0.5	2.5	1.59	9.1	9	13.1	10.1	1.02	0.16	301	3	8	1.61	2.01	13	2.5	10	4	356	29	62	64	1
5108	01M/10	668175	5284247	703	1.7	2.43	9.73	4	0.5	2.5	0.69	17.9	16	99.7	21.2	0.54	2.37	2270	0.5	1	0.83	0.76	5	24	10	27	796	15	2.5	38	2.1
5109	01M/10	664738	5281197	704	0.9	2.55	7.28	5	0.5	2.5	0.59	12.6	10	13.5	24.3	0.76	0.38	383	0.5	1	2.34	2.72	12	25	10	6	599	16	58	36	0.9
5110	01M/10	660496	5281134	705	1	1.23	1.21	12	0.5	2.5	2.33	23.1	23	18.1	8.5	0.84	0.20	326	0.5	1	1.34	1.57	19	16	10	5	259	25	158	148	0.5
5111	01M/10	664061	5275265	706	5.6	8.1	4.49	18	0.5	2.5	1.89	67.2	81	8.2	10.0	2.67	0.19	4811	0.5	1	1.12	1.34	33	179	10	5	399	28	58	75	1
5112	01M/10	685843	5284925	707	0.9	6.87	1.37	11	0.5	2.5	2.25	16.8	19	10.8	3.0	0.74	0.34	352	0.5	1	1.61	2.02	14	19	10	7	179	24	105	116	0.3
5113	01M/09	688160	5285383	708	1.5	1.15	2.79	17	0.5	2.5	2.04	23.1	23	10.4	7.4	1.18	0.26	480	3	3	1.39	1.64	19	9	10	6	255	267	126	104	0.7
5114	01M/09	690618	5282950	709	1.4	3.7	0.99	16	0.5	2.5	1.85	18.9	19	11.5	5.5	0.84	0.18	318	0.5	2	1.5	1.64	17	11	10	3	114	18	96	92	0.6
5115	01M/09	694022	5286934	710	1	1.17	1.22	14	0.5	2.5	2.12	15.8	15	8.1	6.4	0.78	0.26	341	0.5	1	1.98	2.06	15	18	10	3	133	57	90	93	0.5
5116	01M/09	695516	5286965	711	1	2.5	1.85	11	0.5	2.5	2.53	15.8	17	9.1	2.9	0.78	0.26	338	0.5	1	1.85	2.13	14	18	10	6	328	17	126	113	0.05
5118	01M/09	697767	5286819	712	1.3	2.26	2.58	9	0.5	2.5	2.00	14.7	16	8.1	11.0	0.72	0.21	349	0.5	1	1.55	1.75	12	23	10	6	492	15	96	87	0.05
5119	01M/09	700116	5287049	713	1.7	2.09	2.48	8	0.5	2.5	1.88	22	23	14.9	4.6	0.72	0.62	824	0.5	1	2.02	2.29	11	28	10	8	691	12	51	79	0.4
5120	01M/09	702181	5287284	714	1.4	1.8	2.20	11	0.5	2.5	2.19	16.8	18	16.1	6.2	0.72	0.42	600	0.5	1	1.67	2.01	12	28	10	7	597	14	95	95	0.05
5121	01M/09	704127	5287074	715	1.4	6.52	7.51	5	0.5	2.5	1.21	14.7	13	38.3	23.0	0.56	0.43	504	0.5	1	1.05	1.16	5	37	10	16	645	10	70	57	0.8
5122	01M/09	699102	5283558	716	1	1.21	1.47	12	0.5	2.5	1.99	12.6	12	8.6	6.0	0.62	0.22	280	3	1	1.95	2.15	12	2.5	10	3	101	15	98	82	0.4
5123	01M/10	687217	5281280	717	0.9	1.38	1.69	8	0.5	2.5	2.24	14.7	17	11.7	4.3	0.69	0.25	324	0.5	1	1.7	2.00	15	8	10	6	346	16	147	121	0.2
5124	01M/09	689638	5281189	718	1.5	1.86	2.23	9	0.5	2.5	2.35	26.3	25	14.4	4.9	0.83	0.33	370	0.5	2	1.43	1.67	13	20	10	6	230	22	137	109	1.7
5125	01M/09	692362	5281136	719	1.1	1.6	1.78	9	0.5	2.5	2.15	15	16	10.6	4.1	0.72	0.27	337	3	1	1.7	1.98	12	11	10	5	307	15	110	102	0.2
5126	01M/09	694224	5280723	720	1.4	2.14	2.51	9	0.5	2.5	2.02	20	22	10.6	2.8	0.75	0.48	472	0.5	1	1.81	2.13	12	29	10	8	795	16	89	94	0.3
5127	01M/09	698187	5282841	721	1.3	1.78	2.08	12	0.5	2.5	2.03	18	20	11.5	4.5	0.78	0.41	434	0.5	1	1.79	2.07	13	13	10	6	166	14	83	88	0.4
5128	01M/09	696792	5275498	722	0.7	1.41	1.47	7	0.5	2.5	1.92	7	6	8.2	5.9	0.58	0.39	56	0.5	3	0.38	0.44	17	2.5	10	5	141	2	120	89	1.4
5129	01M/09	691603	5274791	723	1.2	1.62	1.72	10	0.5	2.5	2.50	17	15	24.6	3.8	0.67	0.58	537	0.5	1	2.11	2.21	11	21	10	5	99	14	160	137	0.3
5130	01M/09	689898	5275007	724	1.4	5.9	6.67	6	0.5	2.5	0.86	16	16	21.3	27.1	0.37	0.47	1941	0.5	2	1.21	1.29	8	36	10	7	980	10	64	47	0.4
5131	01M/09	688281	5274331	725	1.1	2.34	2.69	7	0.5	2.5	0.86	15	15	5.6	6.5	0.76	0.36	388	0.5	1	2.65	3.02	9	13	10	4	180	14	2.5	33	0.05
5132	01M/10	685756	5275050	726	1.5	2.04	2.20	14	0.5	2.5	2.03	26	27	11.0	3.4	1	0.36	492	0.5	1	1.88	1.99	18	20	10	7	322	40	99	100	0.4
5133	01M/10	683848	5274930	727	0.4	1.85	2.22	12	0.5	2.5	1.80	14	15	9.5	8.2	0.69	0.21	375	0.5	1	1.53	1.70	16	7	10	5	171	26	88	86	0.4
5134	01M/10	681726	5275113	728	1.4	2.23	2.50	7	0.5	2.5	1.94	21	23	10.6	2.5	0.72	0.38	573	0.5	1	1.85	2.11	13	20	10	8	476	22	100	93	0.3
5135	01M/10	679834	5275483	729	0.4	1.61	1.94	9	0.5	2.5	1.73	15	17	10.1	4.0	0.51	0.23	422	0.5	2	1.66	1.93	16	2.5	10	4	87	43	72	79	0.4
5136	01M/10	678212	5274766	730	1.5	1.87	2.16	7	0.5	2.5	1.93	23	26	11.2	3.0	0.79	0.50	666	5	1	1.94	2.31	13	27	10	8	554	28	74	87	0.4
5137	01M/10	672977	5275274	731	1.8	2.72	3.49	8	0.5	2.5	1.64	27	33	8.5	1.1	0.82	0.60	703	0.5	1	1.65	2.05	15	32	10	11	790	18	65	70	0.5
5139	01M/10	670105	5275084	732	1.9	5.77	6.59	9	0.5	2.5	1.08	18	19	8.3	5.1	1.2	1.74	1312	0.5	1	2.41	2.67	15	24	10	16	255	18	40	42	0.5
5140	01M/10	668021	5275007	733	1.9	2.69	3.53	9	0.5	2.5	1.67	31	39	9.3	3.0	0.94	0.65	654	0.5	1	1.64	2.02	16	43	10	11	387	19	66	69	0.6
5141	01M/10	666122	5274919	734	1.5	3.47	4.23	8	0.5	2.5	1.42	21	23	29.0	9.0	0.81	0.91	879	0.5	1	1.96	2.43	13	23	10	13	329	19	73	58	0.4
5142	01M/10	668328	5278899	735	0.9	1.24	1.44	11	0.5	2.5	1.67	13	14	9.7	4.2	1.1	0.28	376	0.5	1	1.79	2.14	17	16	10	4	119	26	64	63	0.8
5143	01M/10	672043	5278957	736	1.4	2.14	3.25	10	0.5	2.5	2.24	27	32	15.3	3.6	1.3	0.64	591	0.5	2	1.9	2.32	22	43	10	12	236	20	85	99	0.4
5144	01M/10	673929	5279251	737	2.5	1.8	1.96	14	0.5	2.5	1.77	42.9	46	9.7	2.7	1.77	0.47	566	0.5	1	2.4	2.66	21	64	10	7	350	17	78	81	0.3
5145	01M/10	679978	5279089	738	1.4	2.38	2.62	9	0.5	2.5	1.85	20.9	22	15.9	6.6	0.82	0.49	665	0.5	1	1.66	1.79	13	17	10	11	262	20	99	95	0.3
5146	01M/10	681992	5278834	739	1.5	2.31	2.64	11	0.5	2.5	1.85	24.2	26	13.1	3.2	0.89	0.40	557	0.5	1	1.75	1.87	16	10	10	8	572	23	110	94	0.7
5147	01M/10	684140	5278897	740	0.7	1.46	1.58	7	0.5	2.5	2.19	15.4	16	4.1	3.9	0.53	0.28	333	0.5	1	1.76	1.94	10	11	10	4	115	29	94	76	0.4
5148	01M/10	685664	5279219	741	0.3	1.53	1.79	9	0.5	2.5	2.25	15.4	17	11.0	3.3	0.74	0.20	320	0.5	1	1.73	1.96	13	8	10	5	239	21	121	117	0.4
5150	01M/10	682071	5272966	742	1.2	1.78	2.07	8	0.5	2.5	2.10	26.4	29	15.7	3.6	0.69	0.52	1001	0.5	1	2.08	2.53	10	12	10	6	429	35	99	88	0.2
5151	01M/10	684127	5273039	743	1.2	2.43	2.76	8	0.5	2.5	1.72	19.8	22	9.4	8.6	0.7	0.29	402	0.5	1	1.63	1.82	13	30	10	7	310	23	109	87	0.3
5152	01M/10	685761	5272889	744	0.1	1.63	1.80	8	0.5	2.5	2.63	7.6	7	8.9	3.1	0.85	0.36	398	0.5	1	2.49	2.75	10	7	10	4	105	15	132	95	0.05
5153	01M/10	687919	5273018	745	1.4	1.8	2.19	8	0.5	2.5	1.66	20.9	23	11.7	3.7	0.71	0.50	488	0.5	1	1.95	2.17	12	21	10	8	496	17	2.5	80	0.3
5154	01M/09	690114	5273104	746	1.1	2.21	2.48	5	0.5	2.5	2.13	23	26	14.4	4.0	0.43	0.51	531	0.5	1	2.03	2.11	13	13	10	8	384	19	89	96	0.4
5155	01M/09	696598	5273964	747	0.7	1.53	1.62	6	0.5	2.5	2.01	17	16	12.6	6.7	0.5	0.47	202	0.5	2	1.5	1.37	16	13	10	7	148	20	100	86	1.4

Sample	NTS	Easting	Northing	Site	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	Sb1 ppm
5156	01M/09	696012	5270320	748	0.8	4.57	5.20	3	0.5	2.5	1.41	16	16	29.6	5.0	0.35	1.77	821	0.5	1	1.6	1.69	9	13	10	30	339	17	48	63	1
5157	01M/09	693810	5267854	749	0.7	4.23	4.95	5	0.5	2.5	1.42	13	13	13.9	10.5	0.41	0.40	324	0.5	1	1.44	1.52	13	8	10	8	152	19	54	72	0.6
5158	01M/10	687295	5267493	750	0.9	1.57	2.10	4	0.5	2.5	1.92	20	27	10.9	1.7	0.34	0.32	504	0.5	1	1.97	2.27	13	13	10	6	386	17	79	94	0.2
5159	01M/10	685260	5267209	751	1	2.29	2.68	4	0.5	2.5	1.50	20	22	14.7	6.9	0.38	0.62	505	0.5	1	1.88	2.00	12	15	10	11	315	21	57	72	0.3
5160	01M/10	683314	5267429	752	1.1	1.59	1.94	4	0.5	2.5	1.88	21	26	12.0	2.5	0.5	0.50	491	0.5	1	1.92	2.11	13	17	10	9	411	20	67	91	0.3
5161	01M/10	680235	5273081	753	0.9	2.2	2.53	6	0.5	2.5	2.50	28	31	12.9	4.5	0.54	0.41	428	5	7	1.74	1.82	16	17	10	8	156	47	120	124	0.4
5162	01M/10	678074	5272790	754	1.1	2.69	3.23	5	0.5	2.5	1.63	22	26	10.3	5.7	0.48	0.39	567	0.5	1	1.84	1.97	13	19	10	8	422	28	69	80	0.4
5163	01M/10	675871	5273081	755	1	2.58	3.12	5	0.5	2.5	1.61	24	30	8.8	1.3	0.47	0.38	625	0.5	1	1.91	2.10	14	19	10	8	506	21	66	78	0.4
5165	01M/10	669085	5272841	756	0.7	1.68	1.95	5	0.5	2.5	2.18	13	14	7.0	3.0	0.5	0.49	354	0.5	1	1.68	1.73	10	5	10	6	111	19	85	94	0.3
5166	01M/10	666951	5273306	757	1.3	2.38	3.11	6	0.5	2.5	1.67	30	36	16.2	3.7	0.58	0.71	670	0.5	1	1.98	2.08	15	20	10	11	427	18	76	75	0.5
5167	01M/10	664792	5273358	758	0.7	3.27	4.02	5	0.5	2.5	0.87	15	17	10.3	8.4	0.54	0.53	595	0.5	1	2.6	2.88	11	12	10	8	178	20	2.5	41	0.4
5168	01M/10	663998	5268876	759	2.3	3.58	4.51	5	0.5	2.5	1.76	34	39	12.9	7.9	0.7	0.54	1144	0.5	1	1.94	2.16	18	27	10	8	391	17	57	58	0.6
5169	01M/10	666315	5268968	760	1.1	1.55	1.78	17	0.5	2.5	1.68	14	15	1.3	5.0	1.98	0.23	444	0.5	3	3.32	3.58	36	12	10	3	151	19	2.5	27	0.4
5170	01M/10	668022	5269221	761	1.1	2.89	3.65	4	0.5	2.5	1.43	24	31	10.1	4.6	0.45	0.51	657	0.5	1	1.68	1.86	14	16	10	11	429	18	49	66	0.4
5171	01M/10	675083	5268977	762	0.8	1.99	2.42	5	0.5	2.5	3.00	31	34	8.2	3.9	0.55	0.26	463	2	7	1.95	2.05	15	16	10	7	265	41	120	143	0.05
5172	01M/10	676915	5269427	763	0.8	1.87	2.30	3	0.5	2.5	2.21	23	28	6.8	6.6	0.38	0.31	529	0.5	1	1.98	2.20	13	11	10	6	314	29	83	99	0.2
5173	01M/10	678879	5268948	764	1.3	3.28	3.87	4	0.5	2.5	1.72	26	30	13.8	11.1	0.47	0.46	837	0.5	1	1.73	1.88	13	19	10	7	736	23	75	83	0.3
5174	01M/16	698824	5311089	765	0.9	2.36	2.82	5	0.5	2.5	2.28	16	19	14.8	3.0	0.4	0.70	535	0.5	1	1.71	1.89	13	10	10	13	402	19	84	107	0.5
5175	01M/16	695113	5307509	766	0.7	1.15	1.41	7	0.5	2.5	2.50	14	17	8.7	1.5	0.51	0.14	287	1	1	1.76	2.02	14	10	10	4	212	19	79	118	0.2
5177	01M/16	693088	5308137	767	1.4	1.89	2.35	4	0.5	2.5	1.75	22	25	17.3	8.8	0.49	0.28	764	0.5	1	1.6	1.85	14	19	10	5	597	30	61	79	0.8
5178	01M/16	691111	5308090	768	0.6	1.15	1.42	7	0.5	2.5	2.55	16	21	10.4	1.1	0.55	0.14	340	0.5	1	1.83	2.17	16	11	10	4	280	63	99	118	0.1
5179	01M/16	689052	5307949	769	0.6	1.11	1.33	7	0.5	2.5	2.70	16	19	11.4	1.5	0.67	0.12	287	0.5	1	1.88	2.11	17	5	10	4	246	22	110	141	0.1
5180	01M/16	687017	5307993	770	0.6	0.96	1.21	7	0.5	2.5	2.51	12	14	10.4	1.4	0.5	0.11	278	0.5	1	1.74	2.05	14	8	10	3	204	20	100	118	0.05
5181	01M/16	687128	5303782	771	0.7	1.23	1.44	8	0.5	2.5	2.66	19	23	14.7	1.3	0.65	0.16	354	0.5	1	1.9	2.12	17	7	10	4	358	21	100	131	0.2
5182	01M/16	689206	5304005	772	0.8	1.8	2.18	9	0.5	2.5	2.48	14	13	14.3	9.4	0.47	0.15	394	0.5	1	1.82	1.97	17	8	10	5	229	24	100	123	0.2
5183	01M/16	691123	5304096	773	0.6	1.21	1.43	8	0.5	2.5	2.52	18	23	10.4	1.3	0.54	0.19	366	0.5	1	1.75	2.03	17	12	10	5	253	19	94	110	0.1
5184	01M/16	693138	5303910	774	0.7	1.11	1.26	9	0.5	2.5	2.54	16	19	8.2	0.7	0.62	0.11	296	0.5	1	1.8	2.02	16	12	10	3	236	19	97	110	0.05
5185	01M/16	688608	5299860	775	1	0.95	1.37	11	0.5	2.5	2.62	32	36	12.7	8.4	0.85	0.18	288	0.5	2	1.76	1.94	22	23	10	5	578	22	96	110	0.2
5186	01M/16	687295	5299849	776	0.9	2.54	3.26	16	0.5	2.5	2.42	27	30	27.2	5.1	1.01	0.35	557	0.5	1	1.98	2.16	34	18	10	7	687	20	100	104	0.2
5187	01M/16	687299	5298076	777	0.9	1.57	1.92	11	0.5	2.5	2.79	22	26	13.7	3.7	0.78	0.18	325	0.5	1	1.78	2.02	24	15	10	4	358	22	120	115	0.05
5188	01M/08	719745	5263969	778	0.1	2.1	2.66	4	0.5	2.5	0.38	13.2	13	6.0	14.3	0.56	0.19	751	0.5	2	3.48	4.06	10	2.5	10	4	605	43	2.5	16	0.05
5189	01M/09	717325	5266410	779	0.6	3.41	4.03	4	0.5	2.5	1.56	25.2	25	28.2	21.5	0.41	0.31	173	0.5	2	0.95	1.01	11	2.5	10	9	376	23	72	72	0.4
5190	01M/09	719369	5270893	780	0.1	2.33	2.53	6	0.5	2.5	2.20	20.7	18	11.5	14.4	0.52	0.42	132	0.5	1	0.94	0.89	14	2.5	10	6	302	7	95	88	0.5
5191	01M/09	718989	5274620	781	1.1	1.86	2.34	5	0.5	2.5	2.12	31.7	26	24.9	6.9	0.4	0.63	374	0.5	1	1.75	1.89	11	16	10	17	359	17	77	79	0.05
5192	01M/09	720148	5278759	782	0.7	6.34	7.94	5	0.5	2.5	1.14	13.8	11	11.6	19.3	0.36	0.34	332	2	1	1.42	1.65	15	2.5	10	8	413	13	2.5	45	0.5
5193	01M/09	719889	5281900	783	0.1	1.9	2.20	5	0.5	2.5	1.70	10.1	8	5.6	7.4	0.53	0.29	218	4	1	1.52	1.61	17	2.5	10	4	146	7	70	75	0.6
5194	01M/09	715096	5281009	784	0.8	1.64	2.04	6	0.5	2.5	1.81	16.6	15	8.3	11.2	0.48	0.38	368	0.5	2	1.99	2.10	14	12	10	5	281	14	53	73	0.7
5195	01M/09	715420	5278933	785	0.7	1.45	2.13	4	0.5	2.5	1.72	15.2	19	12.1	3.5	0.25	0.44	431	0.5	1	1.68	2.13	9	2.5	10	9	442	10	34	62	0.2
5196	01M/09	710128	5274324	786	0.7	1.6	2.07	5	0.5	2.5	1.70	17.9	20	17.1	7.4	0.31	0.46	423	0.5	1	1.61	1.86	10	12	10	10	193	12	48	66	0.4
5197	01M/09	712174	5272864	787	0.7	2.34	2.45	6	0.5	2.5	1.56	15.2	12	9.6	8.9	0.48	0.26	286	0.5	2	1.81	1.82	12	11	10	5	188	12	2.5	58	0.6
5198	01M/09	711669	5270867	788	0.6	1.9	2.22	8	0.5	2.5	1.73	15.2	14	7.2	19.3	0.54	0.23	251	0.5	2	1.87	2.01	15	2.5	10	5	353	13	54	50	0.4
5199	01M/09	708956	5271740	789	0.8	4.05	5.02	8	0.5	2.5	1.83	8.7	9	4.5	9.9	0.34	0.48	505	0.5	2	1.94	2.22	9	8	10	9	175	9	78	81	1.3
5200	01M/09	712417	5268025	790	1.3	3.21	3.89	9	0.5	2.5	1.67	14	15	9.7	30.3	0.82	0.18	263	0.5	2	1.29	1.53	10	2.5	10	6	582	21	32	55	0.05
5201	01M/09	711247	5265909	791	1.3	2.04	2.50	9	0.5	2.5	1.97	21	24	15.5	2.6	0.5	0.53	470	0.5	1	1.71	2.06	11	2.5	10	11	316	15	68	69	0.6
5202	01M/08	710033	5262432	792	0.7	3.44	4.30	11	0.5	2.5	2.28	8.9	10	5.4	10.7	0.73	0.29	252	0.5	2	1.81	2.31	13	2.5	10	6	292	14	70	89	0.8
5203	01M/08	709541	5259939	793	1.5	2.73	3.56	8	0.5	2.5	1.55	18	21	17.6	3.3	0.5	0.84	612	0.5	1	1.59	1.99	11	12	10	15	750	9	58	55	0.7
5204	01M/08	707611	5257838	794	1.7	4.73	5.89	6	0.5	2.5	0.88	16	18	15.5	9.2	0.45	1.35	866	0.5	1	1.78	2.07	12	14	10	26	798	6	2.5	33	0.7

Sample	NTS	Easting	Northing	Site	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	Sb1 ppm
5205	01M/08	707403	5256299	795	1.1	3.06	3.75	6	0.5	2.5	0.82	11	13	5.6	10.3	0.28	0.53	453	0.5	1	1.78	2.06	13	2.5	10	11	344	8	2.5	31	0.4
5206	01M/08	704271	5254975	796	1	6.29	8.25	6	0.5	2.5	0.76	13	13	7.4	11.8	0.47	0.51	523	0.5	2	2.08	2.51	18	9	10	12	521	6	2.5	27	0.5
5207	01M/08	703693	5253322	797	1.3	8.05	9.92	8	0.5	2.5	1.11	14	14	4.0	12.8	0.52	0.41	497	0.5	2	2.59	3.20	28	2.5	10	10	855	2	39	32	0.6
5208	01M/08	706798	5253895	798	1.1	12	14.96	9	0.5	2.5	0.77	14	14	4.2	11.4	0.74	0.26	448	0.5	2	2.66	3.38	34	11	10	7	568	2	2.5	25	0.5
5209	01M/08	711717	5249743	799	0.8	3.31	4.23	10	0.5	2.5	2.90	41	47	54.8	5.9	0.91	0.72	1431	7	4	1.58	1.97	45	23	10	29	455	29	81	111	0.6
5210	01M/08	712547	5254282	800	1.5	4.7	5.62	5	0.5	2.5	1.58	28	26	72.2	11.3	0.4	1.11	1535	0.5	2	1.25	1.48	12	39	10	49	644	22	50	75	0.5
5211	01M/09	690254	5265793	801	1.5	3.35	4.18	7	0.5	2.5	1.85	27	29	32.3	3.7	0.42	0.93	991	0.5	2	1.37	1.69	13	26	10	41	612	20	100	92	0.9
5213	01M/09	690984	5263795	802	0.6	1.07	1.27	9	0.5	2.5	1.80	11	10	9.6	5.4	0.55	0.45	211	0.5	1	1.09	1.11	14	18	10	7	113	12	81	84	0.3
5214	01M/10	687247	5265070	803	1.2	1.96	2.35	8	0.5	2.5	1.57	15	17	12.2	9.8	0.43	0.66	474	0.5	1	1.48	1.66	11	15	10	14	185	16	90	80	0.7
5215	01M/10	683134	5268769	804	1.2	1.89	2.65	6	0.5	2.5	1.72	20	25	9.9	5.2	0.41	0.35	472	0.5	1	1.57	1.99	12	27	10	7	439	14	58	85	0.4
5216	01M/10	680904	5269081	805	0.7	2.31	2.83	8	0.5	2.5	1.83	12	14	7.1	5.2	0.35	0.26	381	0.5	2	1.56	1.90	13	6	10	5	109	22	66	94	0.3
5217	01M/10	679338	5267294	806	1.2	2.09	2.59	7	0.5	2.5	1.74	22	28	8.1	2.4	0.43	0.37	606	0.5	1	1.82	2.21	12	26	10	8	486	16	75	76	0.4
5218	01M/10	679152	5264971	807	1.2	1.87	2.29	7	0.5	2.5	2.03	23	28	9.0	2.6	0.42	0.40	652	0.5	1	1.88	2.19	10	27	10	7	442	21	70	84	0.3
5219	01M/10	675120	5265178	808	0.8	2.7	3.28	10	0.5	2.5	1.92	20	24	16.4	7.7	0.45	0.68	674	0.5	1	1.86	2.29	11	25	10	5	294	12	62	83	0.3
5220	01M/07	672094	5262955	809	1.7	2.11	2.60	6	0.5	2.5	2.09	27	33	8.9	5.6	0.56	0.42	910	0.5	1	1.84	2.25	12	43	10	6	653	42	96	87	0.3
5221	01M/07	673954	5262961	810	0.9	2.35	2.74	10	0.5	2.5	1.67	13	15	5.5	5.8	0.47	0.19	407	0.5	1	1.56	1.83	12	11	10	4	146	21	50	77	0.5
5222	01M/07	672992	5259068	811	0.1	1.03	1.24	7	0.5	2.5	2.31	13	15	5.8	2.7	0.27	0.23	375	0.5	1	1.68	1.98	6	2.5	10	2	106	21	120	98	0.8
5223	01M/07	676622	5263008	812	1.3	1.8	2.20	7	0.5	2.5	2.05	23	28	9.4	5.6	0.45	0.40	518	0.5	1	1.68	2.06	11	28	10	6	369	23	91	87	0.05
5224	01M/07	678094	5263114	813	0.6	2.37	2.75	7	0.5	2.5	1.94	15	15	19.5	7.2	0.43	0.42	440	0.5	3	1.81	2.12	9	9	10	5	253	15	87	78	0.6
5225	01M/07	679908	5262845	814	1.3	1.43	1.79	7	0.5	2.5	1.34	18	21	8.4	16.2	0.38	0.42	496	0.5	1	1.67	2.03	10	7	10	5	331	12	2.5	51	0.3
5226	01M/07	681902	5263235	815	1.1	3.52	4.38	5	0.5	2.5	1.03	10	11	7.9	17.7	0.3	0.89	714	0.5	1	1.47	1.59	6	6	10	11	347	13	2.5	37	0.3
5227	01M/07	684116	5263080	816	1.1	1.95	2.28	10	0.5	2.5	1.87	17	18	10.2	8.9	0.57	0.26	344	0.5	1	1.92	2.25	13	15	10	5	223	17	64	74	0.4
5228	01M/07	686100	5263145	817	1.4	3.28	4.00	7	0.5	2.5	1.36	21	23	18.7	21.5	0.4	0.63	499	0.5	1	1.35	1.55	14	28	10	14	413	16	2.5	58	0.5
5229	01M/08	688858	5262014	818	1.2	2.63	2.96	9	0.5	2.5	1.54	19.8	20	21.5	6.8	0.48	0.59	515	0.5	1	1.52	1.63	13	9	10	15	222	17	96	70	1.1
5230	01M/08	693937	5258949	819	1.5	2.18	2.27	10	0.5	2.5	1.81	25.3	25	23.3	17.7	0.42	0.79	615	0.5	1	1.19	1.22	10	18	10	15	614	12	2.5	69	0.6
5231	01M/08	694315	5257423	820	0.1	1.8	2.01	9	0.5	2.5	1.48	12.1	12	4.5	29.7	0.69	0.28	214	8	3	1.62	1.73	11	23	10	3	711	21	2.5	47	0.8
5232	01M/08	689948	5258842	821	0.1	2.96	3.36	2	0.5	2.5	0.17	3.7	3	7.4	20.2	0.17	0.72	180	0.5	3	2.95	3.21	4	15	10	17	340	8	2.5	11	0.05
5233	01M/07	687578	5259511	822	1.8	3.16	3.51	9	0.5	2.5	1.82	29.7	30	25.2	3.2	0.52	0.72	671	0.5	1	1.67	1.84	12	40	10	22	574	22	77	83	1
5235	01M/07	684840	5259319	823	0.1	1.32	1.41	10	0.5	2.5	1.85	5.7	5	6.7	6.3	0.5	0.25	712	0.5	2	1.9	2.12	10	2.5	10	2	191	7	99	74	0.6
5236	01M/07	683096	5258993	824	1.1	2.99	3.24	8	0.5	2.5	1.66	14.3	14	12.3	14.8	0.53	0.35	356	0.5	4	2.07	2.14	10	34	10	6	296	19	79	65	0.6
5237	01M/07	681281	5259097	825	0.1	2.2	2.14	8	0.5	2.5	2.18	11	10	15.0	7.0	0.79	0.39	259	0.5	2	1.99	2.02	8	8	10	4	224	11	84	72	0.05
5238	01M/07	679323	5259152	826	1.4	2.57	2.93	8	0.5	2.5	1.57	20.9	23	8.0	12.5	0.54	0.64	507	0.5	2	1.9	2.01	8	30	10	10	320	17	2.5	53	0.3
5239	01M/07	676571	5258946	827	1.3	2.12	2.52	7	0.5	2.5	1.55	17	20	10.2	5.1	0.44	0.52	494	0.5	1	1.98	2.22	10	26	10	8	198	15	80	61	0.3
5240	01M/07	674771	5258653	828	0.9	1.83	2.11	8	0.5	2.5	2.08	16	17	10.1	7.1	0.48	0.38	433	0.5	1	1.7	1.92	12	8	10	6	220	16	91	92	0.4
5241	01M/07	670422	5261036	829	1.2	5.12	5.91	6	0.5	2.5	1.38	16	18	9.4	22.7	0.31	0.48	555	11	8	0.93	1.06	10	18	10	7	947	34	86	70	0.6
5242	01M/07	668147	5260831	830	1.4	2.14	2.63	6	0.5	2.5	1.60	20	25	13.7	9.0	0.56	0.54	546	0.5	2	1.46	1.75	12	10	10	6	319	26	61	70	0.8
5243	01M/15	685184	5312379	831	0.7	1.36	1.59	12	0.5	2.5	2.13	16	18	10.8	9.5	0.51	0.12	308	0.5	1	1.5	1.77	14	14	10	5	406	19	100	95	0.3
5244	01M/15	684925	5309811	832	0.7	0.85	1.03	11	0.5	2.5	2.40	15	19	10.3	0.8	0.55	0.10	304	0.5	1	1.65	2.06	12	11	10	4	345	17	96	107	0.1
5246	01M/15	684968	5308005	833	0.8	0.93	1.12	11	0.5	2.5	2.37	16	19	10.7	1.8	0.52	0.10	299	0.5	1	1.7	2.02	11	8	10	4	317	18	100	107	0.1
5247	01M/15	685021	5305939	834	0.1	1.19	1.43	14	0.5	2.5	2.86	29	31	14.2	3.5	1.03	0.11	282	9	1	1.83	2.20	18	14	10	4	342	21	170	148	0.2
5248	01M/15	684988	5304311	835	0.8	1.6	1.99	11	0.5	2.5	2.44	14	14	11.1	8.5	0.5	0.10	376	0.5	2	1.42	1.71	14	10	10	4	154	31	110	120	0.3
5249	01M/15	684756	5301979	836	0.6	1.08	1.17	9	0.5	2.5	2.75	14.3	16	9.5	1.4	0.44	0.09	245	0.5	1	1.97	2.09	16	9	10	3	176	21	132	136	0.1
5250	01M/15	685020	5300084	837	0.7	1.17	1.22	8	0.5	2.5	2.88	13.2	14	11.6	3.5	0.43	0.09	244	0.5	1	1.88	2.05	17	9	10	3	223	25	132	138	0.2
5251	01M/15	685162	5298064	838	0.7	1.35	1.45	10	0.5	2.5	2.70	16.5	18	11.7	7.0	0.51	0.09	240	0.5	1	1.82	1.94	18	9	10	3	253	25	110	132	0.2
5252	01M/15	685110	5296026	839	0.6	0.92	1.05	9	0.5	2.5	2.73	15.4	17	10.5	1.0	0.46	0.09	260	0.5	1	1.84	2.11	16	10	10	3	247	20	110	131	0.1
5253	01M/15	687220	5292970	840	1.3	2.81	3.15	6	0.5	2.5	2.20	26.4	28	15.7	2.0	0.42	0.65	739	0.5	1	2.1	2.15	14	20	10	11	645	18	90	101	0.3
5254	01M/10	681078	5290017	841	0.7	1.32	1.57	7	0.5	2.5	2.41	14.3	17	14.6	2.8	0.38	0.20	304	0.5	1	1.73	1.87	14	14	10	6	269	19	109	140	0.05

Sample	NTS	Easting	Northing	Site	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	Sb1 ppm
5255	01M/10	678982	5289024	842	0.6	1.26	1.53	8	0.5	2.5	2.47	14.3	17	14.0	1.6	0.42	0.22	347	0.5	1	1.75	1.92	14	11	10	5	223	21	121	151	0.3
5256	01M/15	681127	5293588	843	0.6	0.91	1.06	9	0.5	2.5	2.52	15.4	17	11.2	0.9	0.39	0.08	260	0.5	1	1.86	2.00	15	8	10	3	146	21	121	148	0.2
5257	01M/15	681817	5295068	844	0.4	0.87	0.98	8	0.5	2.5	2.51	15.4	17	11.9	1.3	0.42	0.08	243	0.5	1	1.88	1.94	14	10	50	3	166	21	121	146	0.3
5258	01M/15	680871	5311937	845	0.6	0.92	1.12	7	0.5	2.5	2.48	16.5	18	9.9	2.0	0.35	0.11	270	0.5	1	2.02	2.22	13	12	10	4	219	21	90	117	0.05
5259	01M/15	678787	5312032	846	0.5	0.9	1.30	7	0.5	2.5	2.62	15.8	21	11.5	1.5	0.5	0.12	316	0.5	1	1.78	2.23	15	2.5	10	5	303	23	70	134	0.05
5260	01M/15	677012	5311864	847	0.5	0.81	1.23	6	0.5	2.5	2.46	15.8	21	11.3	2.0	0.36	0.12	324	0.5	1	1.72	2.18	13	2.5	10	4	344	21	65	116	0.3
5262	01M/15	675076	5311895	848	0.6	1.24	1.65	8	0.5	2.5	1.91	23.1	28	16.0	4.1	0.49	0.12	385	0.5	1	1.74	2.08	17	2.5	10	5	399	25	93	96	0.05
5263	01M/15	673094	5311833	849	0.1	1.03	1.43	8	0.5	2.5	2.48	17.9	21	13.3	2.5	0.45	0.11	366	0.5	1	1.85	2.11	17	2.5	10	4	369	24	64	125	0.05
5264	01M/15	671035	5311879	850	0.4	0.82	1.22	6	0.5	2.5	2.40	13.6	18	12.2	3.1	0.29	0.10	337	0.5	1	1.6	2.08	12	2.5	10	4	270	23	90	122	0.2
5265	01M/15	668858	5307910	851	0.4	1.07	1.45	6	0.5	2.5	2.66	12.6	15	17.9	2.6	0.33	0.11	333	0.5	1	1.45	1.82	17	2.5	10	8	292	27	116	173	0.3
5266	01M/15	666864	5307859	852	0.5	0.86	1.16	7	0.5	2.5	2.62	15.8	17	16.8	2.5	0.29	0.14	304	0.5	1	1.63	1.89	14	2.5	10	6	221	24	103	159	0.1
5267	01M/15	664969	5307956	853	0.4	0.97	1.22	8	0.5	2.5	2.62	13.6	17	16.2	2.4	0.37	0.09	318	0.5	1	1.62	1.92	16	2.5	10	4	215	24	88	166	0.05
5268	01M/15	671222	5307941	854	0.6	0.93	1.26	8	0.5	2.5	2.63	17.9	22	14.8	1.3	0.47	0.11	361	0.5	1	1.74	2.18	16	2.5	10	4	285	23	68	143	0.05
5270	01M/15	673036	5308006	855	0.6	0.94	1.30	7	0.5	2.5	2.51	15.8	20	11.7	1.6	0.39	0.12	330	0.5	1	1.77	2.21	15	2.5	10	4	224	22	70	130	0.05
5271	01M/15	675000	5308015	856	0.3	0.8	1.26	6	0.5	2.5	2.47	12.6	18	10.8	1.2	0.33	0.12	309	0.5	1	1.71	2.27	13	2.5	10	4	223	24	75	125	0.2
5272	01M/15	677011	5307954	857	0.4	1.17	1.61	6	0.5	2.5	2.70	20	25	22.0	3.6	0.6	0.15	346	0.5	1	1.81	2.19	21	2.5	10	6	361	26	80	152	0.05
5273	01M/15	679248	5307865	858	0.5	1.14	1.59	7	0.5	2.5	2.47	16.8	23	15.0	3.4	0.42	0.16	367	0.5	1	1.68	2.13	15	2.5	10	5	462	23	51	111	0.05
5274	01M/15	681066	5307920	859	0.1	0.76	1.08	7	0.5	2.5	2.58	13.6	19	9.4	0.8	0.42	0.10	262	0.5	1	1.76	2.25	13	2.5	10	3	268	20	72	124	0.05
5275	01M/15	680854	5303946	860	0.1	0.81	1.19	7	0.5	2.5	2.61	13.6	22	12.8	1.3	0.47	0.12	332	0.5	1	1.64	2.18	15	2.5	10	3	301	22	74	125	0.2
5276	01M/15	678905	5303868	861	0.5	0.92	1.31	7	0.5	2.5	2.48	14.7	19	13.4	2.6	0.44	0.11	312	0.5	1	1.73	2.11	15	2.5	10	3	272	21	98	116	0.05
5277	01M/08	691590	5255173	862	0.1	1.27	1.28	5	0.5	2.5	2.72	7.9	7	20.0	6.1	0.39	0.65	207	0.5	1	1.33	1.27	12	2.5	10	14	115	24	89	101	0.5
5278	01M/07	685350	5254950	863	1.3	2.52	3.17	4	0.5	2.5	1.40	26.3	30	23.1	5.5	0.37	0.61	566	0.5	1	1.73	1.95	12	7	10	18	504	24	54	60	0.6
5280	01M/07	684098	5253057	864	1.1	2.28	2.93	4	0.5	2.5	1.69	28	32	29.5	5.3	0.39	0.66	686	0.5	1	1.58	1.77	12	5	10	22	657	25	52	69	0.9
5281	01M/07	685784	5251174	865	0.9	1.66	2.08	5	0.5	2.5	1.63	19	22	17.9	13.7	0.36	0.44	406	0.5	1	1.57	1.87	13	2.5	10	10	426	21	30	58	0.05
5282	01M/07	683564	5251330	866	0.7	2.02	2.44	7	0.5	2.5	1.52	13	14	13.7	8.9	0.48	0.34	255	0.5	2	1.39	1.55	15	9	10	6	219	23	49	62	0.7
5283	01M/07	682083	5248975	867	1	2.58	3.12	4	0.5	2.5	1.70	20	23	21.0	7.6	0.34	0.60	579	0.5	1	1.65	1.85	12	2.5	10	16	410	23	61	64	0.6
5284	01M/07	675685	5244025	868	0.1	3.02	3.96	2	0.5	2.5	1.39	5.2	6	2.7	10.5	0.2	0.40	423	0.5	1	2.17	2.55	6	2.5	10	4	276	13	54	49	0.05
5285	01M/07	677179	5251478	869	0.8	2.82	4.16	3	0.5	2.5	1.30	18	27	17.1	3.6	0.22	1.16	862	0.5	1	1.68	2.18	9	2.5	10	19	349	15	2.5	47	0.05
5286	01M/07	679362	5254905	870	0.9	2.92	3.54	4	0.5	2.5	2.44	23	26	30.8	5.8	0.38	1.20	799	0.5	1	1.76	1.90	12	2.5	10	20	624	18	91	98	0.3
5287	01M/07	672324	5251216	871	1	3.95	5.08	4	0.5	2.5	1.61	15	18	17.2	9.7	0.4	0.62	627	0.5	1	1.66	1.84	11	6	10	9	523	19	57	52	0.05
5288	01M/07	653535	5241291	872	0.7	3.79	4.69	2	0.5	2.5	0.73	7.9	9	18.0	9.4	0.17	1.38	605	0.5	1	1.94	1.99	7	2.5	10	22	297	12	2.5	27	0.05
5289	01M/07	656353	5245086	873	1	5.03	5.23	9	0.5	2.5	1.92	13.3	12	8.0	10.9	0.71	0.50	645	0.5	1	1.47	1.45	11	10	10	6	241	18	93	81	0.2
5290	01M/07	663763	5247083	874	2.6	3.17	3.50	8	0.5	2.5	2.14	39	42	13.3	3.9	0.65	0.66	710	0.5	1	1.86	2.05	15	35	10	8	1133	16	60	66	0.3
5291	01M/07	659728	5249270	875	0.6	0.99	0.96	10	0.5	2.5	1.58	0.025	12	9.2	3.4	0.49	0.20	222	0.5	1	1.59	1.66	12	10	10	3	127	17	74	60	0.4
5292	01M/07	662410	5252878	876	0.8	1.9	1.92	12	0.5	2.5	2.20	0.025	12	7.5	5.1	0.78	0.30	413	0.5	1	1.56	1.57	16	13	10	4	209	21	95	92	0.4
5293	01M/07	666828	5253421	877	0.4	1.13	1.11	9	0.5	2.5	1.66	0.025	6	6.4	5.6	0.54	0.23	301	0.5	1	1.1	1.09	10	6	10	2	122	20	53	55	0.6
5294	01M/07	669194	5253225	878	1	2.63	2.77	10	0.5	2.5	2.30	15.2	14	4.8	4.9	0.78	0.42	544	0.5	1	1.38	1.37	13	10	10	3	162	18	68	67	0.4
5295	01M/07	671015	5253216	879	0.9	3.03	3.21	6	0.5	2.5	1.05	11.4	11	8.3	4.8	0.47	0.65	577	0.5	1	2.1	2.23	9	8	10	9	227	16	28	41	0.5
5296	01M/07	670887	5251013	880	1.7	2.95	3.31	7	0.5	2.5	1.46	26.6	28	18.9	5.8	0.49	1.06	886	0.5	1	1.9	2.05	11	22	10	11	924	18	36	46	0.4
5297	01M/07	667091	5257222	881	1.4	2.33	2.45	7	0.5	2.5	1.75	28.5	29	15.0	4.9	0.48	0.66	674	0.5	2	1.78	1.81	11	21	10	9	262	34	52	69	0.7
5298	01M/07	665577	5259086	882	1	3.03	4.14	3	0.5	2.5	1.49	28.4	37	16.6	2.5	0.27	0.83	893	0.5	1	1.7	1.98	11	9	10	9	1021	35	25	60	0.7
5300	01M/15	676942	5301705	883	0.1	0.84	1.24	6	0.5	2.5	2.50	13.6	19	13.2	1.9	0.43	0.11	314	0.5	1	1.66	2.06	16	2.5	10	4	231	22	84	133	0.2
5301	01M/15	675150	5301996	884	0.1	0.71	1.00	5	0.5	2.5	2.61	12.6	16	13.2	1.8	0.35	0.10	251	0.5	1	1.66	2.13	14	2.5	10	3	192	23	87	149	0.2
5302	01M/15	672952	5302142	885	0.5	1.09	1.40	8	0.5	2.5	2.36	12.6	15	13.0	2.7	0.38	0.10	327	0.5	1	1.63	1.89	18	2.5	10	5	127	22	90	137	0.05
5303	01M/15	670852	5302075	886	0.5	0.94	1.25	7	0.5	2.5	2.48	14.7	19	12.9	3.9	0.41	0.10	289	0.5	1	1.59	1.95	16	2.5	10	3	244	21	90	145	0.2
5304	01M/15	668896	5301755	887	0.8	1.74	2.21	11	0.5	2.5	1.80	16.8	18	16.6	10.4	0.39	0.43	750	0.5	1	1.53	1.72	16	2.5	10	9	318	23	80	97	0.4
5305	01M/15	667054	5301997	888	0.7	1.44	1.74	13	0.5	2.5	2.69	33.6	40	35.1	9.1	0.74	0.20	385	0.5	1	1.58	1.80	28	7	10	4	287	27	126	168	0.05

Sample	NTS	Easting	Northing	Site	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	Sb1 ppm
5306	01M/15	665016	5302123	889	0.4	0.84	1.02	8	0.5	2.5	2.59	17.9	21	14.8	0.8	0.45	0.07	298	0.5	1	1.6	1.82	17	2.5	10	3	147	22	137	168	0.2
5307	01M/15	665130	5297965	890	0.4	0.83	1.07	8	0.5	2.5	2.83	23.1	24	21.8	4.2	0.54	0.06	248	0.5	1	1.69	1.94	25	2.5	10	2	177	26	147	202	0.1
5309	01M/15	666967	5298065	891	0.7	1.12	1.15	14	0.5	2.5	2.79	21	26	17.4	0.9	1.07	0.08	285	0.5	1	1.7	2.01	20	16	10	3	219	23	180	186	0.3
5310	01M/15	669024	5297905	892	0.7	1.45	1.72	11	0.5	2.5	2.32	16	17	16.0	8.3	0.69	0.16	303	0.5	1	1.37	1.60	16	15	10	5	195	25	140	141	0.3
5311	01M/15	671306	5298052	893	0.9	1.85	2.16	14	0.5	2.5	2.74	22	26	27.6	2.3	1.19	0.26	543	0.5	1	1.58	1.98	26	10	10	9	293	30	140	161	0.3
5312	01M/15	673093	5298116	894	0.7	0.95	1.05	11	0.5	2.5	2.46	12	12	14.2	4.5	0.65	0.09	289	2	1	1.47	1.72	15	2.5	10	3	133	26	140	140	0.3
5313	01M/15	674572	5297732	895	0.6	0.97	1.09	13	0.5	2.5	2.56	16	18	14.5	1.7	0.98	0.09	299	0.5	1	1.73	1.99	16	17	10	4	191	22	170	156	0.2
5314	01M/15	677165	5298158	896	0.6	0.89	1.18	10	0.5	2.5	2.48	13	15	12.2	1.9	0.76	0.09	274	0.5	1	1.57	1.91	15	8	10	3	227	22	130	141	0.3
5315	01M/15	679022	5298236	897	0.7	1.01	1.18	10	0.5	2.5	2.57	15	17	14.4	1.5	0.76	0.13	285	0.5	1	1.73	2.01	14	7	10	5	174	22	130	147	0.2
5316	01M/15	681026	5297968	898	0.6	0.92	1.11	13	0.5	2.5	2.55	15	17	11.4	1.0	0.88	0.09	283	0.5	1	1.71	2.04	15	7	10	3	211	21	110	137	0.2
5317	01M/15	679100	5296010	899	0.6	0.92	1.11	12	0.5	2.5	2.53	12	13	14.5	1.6	0.83	0.10	281	0.5	1	1.64	1.94	16	7	10	3	128	22	140	145	0.05
5318	01M/15	677081	5294079	900	0.6	0.92	1.10	13	0.5	2.5	2.48	14	16	12.1	1.2	0.86	0.08	287	0.5	1	1.73	1.94	16	12	10	3	131	21	170	143	0.1
5319	01M/15	674976	5294005	901	0.6	1.17	1.41	12	0.5	2.5	2.65	24	22	16.7	5.9	1.65	0.09	283	0.5	1	1.77	1.97	23	18	10	3	203	26	180	175	0.2
5320	01M/15	673092	5294000	902	0.9	1.28	1.49	13	0.5	2.5	2.59	16	19	16.1	1.8	0.93	0.14	347	0.5	1	1.64	1.87	17	6	10	5	203	22	150	152	0.3
5321	01M/15	671080	5293931	903	0.1	1.1	1.34	14	0.5	2.5	2.54	16	19	12.1	1.5	0.84	0.08	307	0.5	1	1.53	1.79	19	18	10	4	177	20	130	150	0.2
5322	01M/15	668856	5293932	904	0.7	1.16	1.39	10	0.5	2.5	2.54	16	19	16.0	2.3	0.6	0.13	328	0.5	1	1.59	1.84	16	12	10	5	262	24	160	160	0.4
5323	01M/15	666862	5294046	905	0.5	0.87	0.99	13	0.5	2.5	2.68	14	15	12.9	1.4	0.76	0.05	214	0.5	1	1.59	1.83	17	10	10	2	138	21	180	175	0.1
5324	01M/15	665083	5294035	906	0.5	0.91	1.10	11	0.5	2.5	2.82	25	26	19.3	2.8	0.94	0.05	224	0.5	1	1.59	1.88	24	9	10	2	131	27	210	218	0.2
5325	01M/15	666975	5292095	907	0.5	0.74	0.83	15	0.5	2.5	2.76	19	21	14.3	2.3	0.9	0.05	252	0.5	1	1.63	1.86	21	2.5	10	2	115	22	170	188	0.3
5326	01M/10	666958	5289072	908	0.6	0.74	0.84	14	0.5	2.5	2.62	21	25	14.4	1.8	0.83	0.10	297	2	1	1.57	1.78	21	7	10	3	183	21	180	172	0.1
5327	01M/10	668701	5290229	909	0.8	1.34	1.56	13	0.5	2.5	2.43	17	19	13.4	4.5	0.76	0.11	300	0.5	1	1.51	1.73	18	2.5	10	4	117	21	170	150	0.2
5328	01M/10	671081	5290024	910	0.7	1.08	1.26	12	0.5	2.5	2.45	15	18	11.9	3.0	0.72	0.10	259	0.5	1	1.46	1.75	16	13	10	3	129	21	150	155	0.2
5329	01M/10	672879	5289731	911	0.1	0.65	0.80	13	0.5	2.5	2.44	19	21	13.0	1.9	0.91	0.21	297	0.5	1	1.69	1.95	16	8	10	4	245	27	150	142	0.3
5330	01M/10	674804	5288171	912	0.8	1.1	1.37	12	0.5	2.5	2.36	16	20	13.2	2.8	0.74	0.17	329	0.5	1	1.54	1.85	16	5	10	4	142	22	120	134	0.2
5331	01M/10	675196	5290174	913	0.9	1.39	1.75	16	0.5	2.5	2.23	22	27	18.1	3.6	0.96	0.50	469	0.5	1	1.47	1.83	18	11	10	6	158	38	110	126	0.4
5332	01M/10	676912	5288856	914	0.7	1.87	2.32	10	0.5	2.5	2.28	15	17	16.6	3.2	0.84	0.33	486	0.5	1	1.66	1.99	14	5	10	7	125	21	120	128	0.8

Sample	NTS	Easting	Northing	Site	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 %	Zr2 ppm
4000	01M/07	651423	5239333	1	10.8	13.3	0.5	4.5	0.005	0.025	261	0.1	0.7	4.2	4501	0.25	62	0.5	27	2.7	25	55	0.005	88
4001	01M/07	652598	5243306	3	9.9	12.5	0.5	4.4	0.005	0.025	292	0.1	0.25	4.4	4350	0.25	54	0.5	26	2.9	25	36	0.005	99
4002	01M/07	653273	5244067	4	8.6	11.0	0.5	3.4	0.005	0.025	238	0.1	0.25	4.9	3559	0.25	56	0.5	18	2	25	43	0.02	79
4003	01M/07	653816	5245118	5	7.9	9.4	0.5	3	0.005	0.025	219	0.1	0.25	5.9	4374	1.2	66	0.5	13	2	25	34	0.005	96
4004	01M/07	654375	5246186	6	10.8	13.2	0.5	4.4	0.005	0.025	280	2.7	0.25	5.9	4433	1.3	64	0.5	21	2.5	25	50	0.005	98
4005	01M/07	654724	5247160	7	7.7	10.0	0.5	2.4	0.005	0.025	125	1.9	0.25	4.3	4757	0.25	62	0.5	20	1.8	25	180	0.005	81
4006	01M/07	667624	5262593	8	17.1	20.7	0.5	5.2	0.005	0.025	229	1.7	0.25	6.1	5835	0.25	113	0.5	30	3.3	70	84	0.005	93
4007	01M/07	666546	5262002	9	18	21.7	0.5	6.1	0.005	0.025	264	0.1	0.25	9	6367	1.6	113	0.5	35	3.8	180	123	0.03	113
4009	01M/07	665564	5261374	10	18.9	23.9	0.5	6.6	0.005	0.025	349	0.1	0.25	7.5	7235	0.25	138	0.5	38	3.7	25	123	0.005	121
4010	01M/07	664448	5261068	11	18	22.0	0.5	6	0.005	0.025	228	1.8	1	6.9	5979	1.3	81	0.5	42	4.1	25	72	0.005	104
4011	01M/07	663806	5262080	12	17	19.8	0.5	6.6	0.005	0.025	296	0.1	0.25	5.6	6073	0.25	87	0.5	43	4	25	72	0.005	113
4012	01M/10	663173	5262985	13	17	20.2	0.5	5.7	0.005	0.025	291	0.1	0.7	6.1	6664	0.25	109	0.5	38	3.5	25	86	0.02	103
4013	01M/10	662173	5263711	14	19	23.3	0.5	6	0.005	0.025	436	1.1	0.7	6.5	8834	1.7	151	0.5	37	3.1	25	61	0.005	113
4014	01M/10	662516	5264572	15	20	23.1	0.5	7.7	0.005	0.025	466	0.1	0.25	9.3	8078	1.4	141	0.5	39	3.3	25	47	0.005	128
4015	01M/10	660832	5264455	16	15	19.2	0.5	8.1	0.005	0.025	337	1.9	1.2	13	6952	5.7	115	0.5	59	6.4	25	82	0.005	155
4016	01M/10	660959	5265562	17	12	15.2	0.5	6	0.005	0.025	325	0.1	0.8	11	5310	2.2	90	0.5	36	3.5	25	45	0.02	125
4017	01M/10	661293	5266577	18	13	16.3	0.5	9.8	0.005	0.025	285	2.7	0.25	14	6293	3.6	101	2	43	5	80	63	0.005	125
4018	01M/10	659847	5264260	19	15	17.3	0.5	11	0.005	0.025	211	1.1	1.4	35	6046	5.3	91	0.5	64	5.8	70	65	0.02	113
4019	01M/10	658847	5264760	20	20	21.2	0.5	9	0.005	0.025	284	2	1.1	13	6603	3.1	125	0.5	46	5.1	170	172	0.005	123
4020	01M/10	657796	5265034	21	22	26.5	0.5	5.8	0.005	0.025	153	0.1	0.9	6.4	9712	1.5	221	0.5	35	3.8	25	77	0.005	90
4021	01M/10	654731	5265140	22	16	21.3	0.5	5.4	0.005	0.025	365	0.1	1.1	6.1	7925	1.5	163	0.5	32	2.7	80	84	0.005	92
4022	01M/10	656284	5265171	23	26	28.7	0.5	17	0.005	0.025	98	0.1	2.2	20	4540	28	186	0.5	87	9.3	240	195	0.005	165
4023	01M/10	657158	5265793	24	9.9	12.7	0.5	17	0.005	0.025	191	0.8	1.5	6.8	4221	0.7	77	2	44	4.1	80	97	0.005	106
4024	01M/10	658611	5266882	25	1.6	1.6	0.5	57	0.005	0.025	18	4.8	6.9	23	1644	1.5	21	0.5	79	16.5	390	429	0.005	212
4027	01M/10	659087	5267967	26	17	20.9	0.5	8	0.005	0.025	260	1.1	1.1	6	7620	0.9	126	0.5	49	5.5	25	95	0.005	113
4029	01M/10	659962	5267528	27	16.5	19.3	0.5	9.8	0.005	0.025	264	0.1	1.6	6.7	5115	1	120	0.5	52	5.3	60	91	0.005	75
4030	01M/10	661027	5268926	28	15.5	18.6	0.5	10	0.005	0.025	185	0.8	1.4	6.4	6952	1.3	115	0.5	60	7.9	80	84	0.005	159
4031	01M/10	662439	5269271	29	2	1.7	0.5	12	0.005	0.025	26	3.2	3	11.5	2554	2.5	19	0.5	86	20.6	70	75	0.08	452
4032	01M/10	663188	5270001	30	3.4	3.7	0.5	15	0.005	0.025	46	2	2.8	10	2403	1.8	28	0.5	95	13.9	100	135	0.03	329
4033	01M/10	664173	5271045	31	9.6	11.6	0.5	6.1	0.005	0.025	123	1.7	0.25	14	4564	2.8	53	0.5	50	4.9	25	62	0.005	193
4034	01M/10	662653	5271065	32	21	24.3	0.5	9.2	0.005	0.025	201	0.8	1.3	6.5	9930	2.1	168	0.5	59	5.8	80	153	0.005	117
4035	01M/10	662074	5272238	33	22	28.0	0.5	6.1	0.005	0.025	233	0.1	0.6	4	12512	1.2	209	0.5	52	5.2	25	81	0.005	114
4036	01M/10	663027	5273396	34	15	17.2	0.5	9.2	0.005	0.025	134	0.1	1.2	8	8091	0.25	131	0.5	51	7.4	25	64	0.03	182
4037	01M/10	661787	5273467	35	17	19.1	0.5	8.6	0.005	0.025	226	0.1	1.1	6.2	6990	3.2	129	0.5	50	5	90	96	0.03	117
4038	01M/10	661196	5273124	36	16	18.8	0.5	7.2	0.005	0.025	266	0.1	0.9	5.1	7750	1.3	124	0.5	44	4.4	25	75	0.005	108
4039	01M/10	659999	5272190	37	20	20.3	0.5	7.5	0.005	0.025	160	0.1	0.9	8.8	5875	2	123	0.5	40	5.9	140	139	0.005	143
4040	01M/10	659451	5271932	38	17	18.1	0.5	7.5	0.005	0.025	159	2	1.1	8.9	8227	2.1	122	0.5	35	4.7	130	119	0.04	124
4041	01M/07	655547	5248239	39	13	15.2	0.5	5.3	0.005	0.025	307	0.9	0.7	5.1	5145	0.25	78	0.5	26	2.6	25	49	0.005	100
4042	01M/07	656004	5249168	40	22	25.9	0.5	4.5	0.005	0.025	409	0.1	0.25	2.8	6712	0.25	165	0.5	25	2.2	230	295	0.03	95
4043	01M/07	656746	5250159	41	15	18.4	0.5	6.6	0.005	0.025	355	0.1	0.25	5.8	6669	1.9	90	0.5	36	3.1	80	54	0.02	105
4044	01M/07	657461	5250424	42	15	17.8	1	6	0.005	0.025	363	0.1	0.25	6.3	6030	1.4	91	0.5	35	3.1	25	43	0.005	113
4045	01M/07	658573	5250685	43	23	28.2	0.5	3.9	0.005	0.025	404	0.1	0.25	3.9	8502	0.25	167	0.5	22	2.3	25	41	0.005	94
4046	01M/07	658511	5249737	44	16	19.3	0.5	6.3	0.005	0.025	268	0.1	0.6	7.5	7289	1.5	97	0.5	34	3.3	25	72	0.005	192
4047	01M/07	658026	5248715	45	15	19.0	0.5	5.5	0.005	0.025	393	0.1	0.7	4.4	6359	1.1	101	0.5	35	2.9	25	46	0.005	96
4049	01M/07	657314	5247942	46	14	17.6	0.5	5.5	0.005	0.025	362	1.1	0.7	4.4	6769	2.8	103	0.5	36	3	25	47	0.03	101
4050	01M/07	658132	5247174	47	13	16.4	0.5	4.7	0.005	0.025	352	1.1	0.5	4	6064	1.2	91	0.5	31	2.5	25	38	0.005	104
4051	01M/07	659436	5247340	48	22	23.0	0.5	6.6	0.005	0.025	240	1.2	0.7	5	6866	0.25	143	0.5	29	3.6	25	62	0.005	118

Sample	NTS	Easting	Northing	Site	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 %	Zr2 ppm
4052	01M/07	659130	5251543	49	11	13.3	0.5	12.1	0.005	0.025	197	0.1	0.25	15	4442	0.25	55	0.5	44	3.9	25	105	0.005	180
4053	01M/10	679944	5285344	50	4.1	5.2	0.5	3	0.005	0.025	97	0.1	0.9	10	2749	0.25	35	0.5	25	3.7	25	18	0.03	136
4054	01M/10	680429	5286331	52	9.6	12.4	0.5	4.6	0.005	0.025	166	3.2	0.25	11	4977	3.8	72	0.5	34	4.5	25	52	0.04	132
4055	01M/10	680551	5287436	53	7.5	10.2	0.5	6.7	0.005	0.025	161	2.6	0.6	12	4358	2.6	59	0.5	54	5.7	25	57	0.05	166
4056	01M/10	681334	5288176	54	5.5	7.0	0.5	3.8	0.005	0.025	127	2	0.25	11	3187	3.3	46	0.5	30	3.9	25	25	0.005	137
4057	01M/10	682281	5288824	55	5.2	7.1	0.5	3.1	0.005	0.025	128	0.1	0.25	8.4	2708	2.5	52	0.5	26	3	25	27	0.05	118
4058	01M/10	683050	5289482	56	3.4	4.4	0.5	3.7	0.005	0.025	89	1.8	0.25	14	2741	3.2	28	0.5	29	4.3	25	19	0.005	175
4059	01M/10	683973	5290287	57	2	2.3	0.5	2.6	0.005	0.025	79	0.1	0.25	9.8	1788	3.2	18	0.5	22	3.5	25	12	0.05	140
4060	01M/10	684504	5291220	58	2.4	2.6	0.5	3.9	0.005	0.025	73	0.1	0.25	14	1965	3.3	17	0.5	29	4.9	25	23	0.05	146
4061	01M/15	685002	5292253	59	2.1	2.3	0.5	3.3	0.005	0.025	76	2.4	0.25	13	1877	0.25	15	0.5	23	4.3	25	11	0.06	146
4062	01M/15	685413	5293108	60	1.9	2.1	1	2.9	0.005	0.025	78	2.8	0.25	11.6	1771	2.6	19	0.5	24	4	25	11	0.04	135
4063	01M/15	685480	5294354	61	1.8	2.0	0.5	2.7	0.005	0.025	80	0.1	0.25	11.6	1716	2.3	18	0.5	23	3.6	25	10	0.04	132
4065	01M/16	700907	5319241	62	8.1	10.3	0.5	3.7	0.005	0.025	175	0.1	0.25	8.7	4251	2.2	61	0.5	19	2.4	25	24	0.03	99
4066	01M/16	702900	5319100	63	9.9	12.4	0.5	4	0.005	0.025	190	0.1	0.25	9.1	5101	2	70	0.5	24	2.5	25	36	0.005	106
4067	01M/16	705080	5319247	64	8.4	11.1	0.5	3.2	0.005	0.025	176	1.8	0.25	6.9	4735	0.25	61	0.5	21	2.3	25	25	0.005	101
4068	01M/16	699033	5319249	65	9.1	11.9	0.5	3.7	0.005	0.025	155	0.1	0.25	8	3838	0.25	57	0.5	18	2.2	25	28	0.04	81
4069	01M/16	697024	5318247	66	5.6	6.9	0.5	2.8	0.005	0.025	172	0.1	0.25	9.9	2988	2.3	46	0.5	17	2.3	25	18	0.005	83
4070	01M/16	694757	5318211	67	4.7	5.6	0.5	2.9	0.005	0.025	168	1.5	0.25	10.5	2869	2.9	35	0.5	17	2.6	25	15	0.04	110
4071	01M/16	693162	5318034	68	4.2	5.1	0.5	3.2	0.005	0.025	159	0.1	0.25	9.9	2673	1.7	31	0.5	21	3.1	25	14	0.005	106
4072	01M/16	690607	5317876	69	5.1	6.0	0.5	3.7	0.005	0.025	163	2.1	0.25	16.5	3026	0.25	39	0.5	23	3.2	25	21	0.04	103
4073	01M/16	688989	5317997	70	4.3	4.7	0.5	3.3	0.005	0.025	148	1.5	0.25	16.5	2579	2.2	30	0.5	23	3.4	25	16	0.05	102
4074	01M/16	686907	5318160	71	3.8	4.7	0.5	2.6	0.005	0.025	153	2.1	0.25	10.6	2623	2.2	31	0.5	19	2.5	25	15	0.005	96
4075	01M/16	686931	5314130	72	3.6	4.2	0.5	3	0.005	0.025	137	0.1	0.25	13.2	2545	2.6	28	0.5	22	3.1	25	22	0.005	116
4076	01M/16	689100	5314101	73	4.2	5.0	0.5	3.8	0.005	0.025	141	0.1	0.25	13.2	2865	2.6	35	0.5	27	3.6	25	16	0.05	109
4077	01M/16	691583	5313970	74	5.3	6.9	0.5	2.7	0.005	0.025	141	0.1	0.25	7.9	2770	0.25	45	0.5	24	3.1	25	20	0.005	101
4078	01M/16	708035	5318423	75	9.9	13.2	0.5	3.5	0.005	0.025	197	0.1	0.25	6.3	5094	2.2	86	0.5	23	2.3	25	34	0.005	92
4079	01M/16	710153	5318304	76	10.7	13.4	0.5	4	0.005	0.025	181	0.1	0.25	9.1	5217	0.25	86	0.5	24	2.6	25	27	0.005	101
4080	01M/16	712595	5318284	77	11	13.7	0.5	3.8	0.005	0.025	202	0.1	0.25	7.2	5393	0.25	82	0.5	23	2.6	25	29	0.005	104
4081	01M/16	714431	5318122	78	7.9	9.4	0.5	3	0.005	0.025	137	0.1	0.25	12.1	5797	0.25	87	0.5	18	2.4	25	21	0.005	99
4082	01M/16	716191	5318196	79	9.6	12.1	0.5	3.5	0.005	0.025	201	1.2	0.25	7.2	4761	1.2	70	0.5	24	2.2	25	27	0.005	96
4083	01M/16	718539	5318223	80	8.8	10.1	0.5	2.8	0.005	0.025	181	0.1	0.25	14	6814	3	73	0.5	18	2.5	25	21	0.005	141
4084	01M/16	720567	5319431	81	10.8	13.7	0.5	4	0.005	0.025	222	0.1	0.25	12	5345	0.25	76	0.5	29	2.8	25	30	0.03	118
4085	01M/16	722095	5319298	82	22	24.1	0.5	4.9	0.005	0.025	146	0.1	0.25	4.8	7519	1.7	172	0.5	19	3.1	25	79	0.005	57
4086	01M/16	719870	5315383	83	9.1	10.8	0.5	3.5	0.005	0.025	162	0.1	0.25	14	4628	1.9	70	0.5	23	2.6	25	26	0.04	104
4087	01M/16	718304	5313285	84	9.9	12.9	0.5	3.1	0.005	0.025	214	0.1	0.25	7	4804	1.8	75	0.5	23	2.3	25	25	0.005	92
4088	01M/16	693768	5314315	85	3.8	4.5	0.5	2.8	0.005	0.025	136	1.6	0.25	8.5	2576	2.2	33	0.5	25	3.3	25	14	0.03	118
4089	01M/16	695367	5314083	86	9.4	11.1	0.5	3.3	0.005	0.025	168	0.1	0.25	8.4	4087	1.8	50	0.5	25	3.3	25	32	0.005	123
4090	01M/16	697783	5314019	87	6.9	8.0	0.5	3.2	0.005	0.025	165	1.2	0.25	7.5	3305	0.25	52	0.5	22	2.7	25	20	0.04	95
4091	01M/16	699907	5314578	88	7.4	8.7	0.5	3.5	0.005	0.025	177	0.1	0.25	8.6	3402	2	46	0.5	23	2.5	25	21	0.03	93
4092	01M/16	702970	5315200	89	8.2	10.1	0.5	3.9	0.005	0.025	179	0.1	0.25	8.2	4066	1.8	65	0.5	23	2.6	25	26	0.005	96
4094	01M/16	704685	5315120	90	10	12.9	0.5	3.6	0.005	0.025	194	0.1	0.25	7.8	4890	1.5	71	0.5	21	2.2	25	32	0.03	92
4095	01M/16	706403	5314235	91	12.6	15.8	0.5	4.7	0.005	0.025	231	0.1	0.25	8.3	5553	1.7	87	0.5	26	3	25	32	0.005	103
4096	01M/16	708707	5313842	92	10.5	12.6	0.5	4.3	0.005	0.025	201	0.1	0.25	8.6	4965	0.25	83	0.5	24	2.6	25	34	0.03	93
4097	01M/16	710465	5314042	93	11.5	15.1	0.5	4	0.005	0.025	216	2	0.25	7.5	6292	1.6	93	0.5	25	2.8	25	35	0.03	127
4098	01M/16	712444	5314202	94	10.1	13.3	0.5	4	0.005	0.025	211	0.1	0.25	7.9	4874	1.5	81	0.5	24	2.2	25	28	0.05	90
4099	01M/16	714868	5314112	95	9.9	12.4	0.5	4.2	0.005	0.025	217	1.4	0.25	11.5	4861	1.4	78	0.5	24	2.5	25	28	0.005	100
4100	01M/16	716851	5313977	96	10.5	12.9	0.5	3.8	0.005	0.025	208	0.1	0.25	8.4	4648	2.9	78	0.5	24	2.7	25	24	0.05	97

Sample	NTS	Easting	Northing	Site	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 %	Zr2 ppm
4101	01M/16	713790	5310043	97	9.4	13.0	0.5	4.7	0.005	0.025	231	0.1	0.25	9	5010	2.1	73	0.5	29	3	50	29	0.04	106
4102	01M/16	710148	5310540	98	9.8	12.4	0.5	3.9	0.005	0.025	192	0.1	0.25	9	4894	2	71	0.5	21	2.4	25	31	0.02	93
4103	01M/16	711767	5309122	99	9.7	12.9	0.5	4.2	0.005	0.025	201	0.1	0.25	14	5288	3.2	78	0.5	22	2.5	25	33	0.005	106
4104	01M/16	708554	5309884	100	8.6	12.1	0.5	3.6	0.005	0.025	197	0.1	0.25	7.5	4798	1.6	68	0.5	22	2.3	25	43	0.005	96
4105	01M/16	722025	5309847	101	6.2	7.3	0.5	2.2	0.005	0.025	131	0.1	0.25	4.4	3757	0.25	100	0.5	11	1.3	25	54	0.005	51
4106	01M/16	719990	5305868	102	8.7	10.9	0.5	2.7	0.005	0.025	181	0.1	0.25	5.7	6434	0.25	118	0.5	16	2.4	25	19	0.005	110
4107	01M/16	719301	5304068	103	21	27.7	0.5	2.8	0.005	0.025	152	0.1	0.25	5.4	11690	2.5	255	0.5	14	2.2	60	20	0.005	114
4108	01M/16	722408	5304495	104	12	14.2	0.5	2.2	0.005	0.025	41	0.1	0.25	5.7	6992	2.5	179	0.5	11	1.8	50	36	0.04	72
4109	01M/16	721819	5301708	105	23	26.1	0.5	8.9	0.005	0.025	106	0.1	2	2.3	14304	0.25	229	0.5	36	4.3	160	87	0.005	98
4110	01M/16	721343	5298181	106	11	12.7	0.5	3.8	0.005	0.025	111	0.1	0.25	4.6	5614	0.25	141	0.5	17	2.2	25	56	0.005	60
4111	01M/16	719951	5300173	107	16	19.6	0.5	2.2	0.005	0.025	131	0.1	0.25	2.7	10194	0.25	335	0.5	10	1.8	70	39	0.005	65
4112	01M/16	715148	5302556	108	11	12.2	0.5	3.7	0.005	0.025	177	0.1	0.6	5.3	4521	0.25	78	0.5	19	2.4	25	32	0.005	86
4113	01M/16	713571	5305918	109	12	14.0	0.5	4.8	0.005	0.025	238	1.4	0.7	8.1	5055	1.9	81	0.5	28	3.1	25	33	0.005	107
4114	01M/16	707064	5304877	110	11	13.3	0.5	4.2	0.005	0.025	186	0.1	0.25	6.5	4431	1.7	82	0.5	28	3.5	25	33	0.03	110
4115	01M/16	704867	5304392	111	9.1	10.8	0.5	3.8	0.005	0.025	172	1.3	0.25	7.6	3842	1.8	63	0.5	26	3.2	25	25	0.03	95
4116	01M/16	702933	5308714	112	8.8	10.0	0.5	3.7	0.005	0.025	167	0.1	0.25	7.9	3524	2.3	63	0.5	24	2.9	25	23	0.02	95
4117	01M/16	700442	5308736	113	10	12.1	0.5	4.3	0.005	0.025	186	1.1	0.25	4.4	4235	1.3	65	0.5	28	3.3	25	28	0.03	93
4118	01M/16	698506	5307012	114	5.3	6.4	0.5	3	0.005	0.025	139	0.1	0.25	4.4	2701	1.1	42	0.5	24	2.8	25	20	0.03	80
4119	01M/16	697983	5304974	115	5.6	6.4	0.5	4	0.005	0.025	128	1.3	0.25	6.9	3090	1.6	40	0.5	28	3.8	25	21	0.02	110
4120	01M/16	696896	5300349	116	6.8	7.9	0.5	3.3	0.005	0.025	133	1.2	0.25	6.6	4134	1.6	53	0.5	21	3.5	25	20	0.03	122
4121	01M/16	699100	5301181	117	6.1	6.4	0.5	4.4	0.005	0.025	126	0.1	0.25	9.1	3000	2.2	41	0.5	25	4.2	25	21	0.05	115
4122	01M/16	700893	5301034	118	7.6	8.4	0.5	4.9	0.005	0.025	124	1.5	1.1	11	3511	1.7	50	0.5	29	4	25	30	0.005	105
4124	01M/16	703188	5301199	119	9.1	10.5	0.5	4.9	0.005	0.025	140	1.8	0.25	10	4484	3.4	68	0.5	27	3.7	25	33	0.03	118
4125	01M/16	705570	5300805	120	9.3	10.7	0.5	4.2	0.005	0.025	161	1.9	0.25	9	4279	2.5	63	0.5	25	3.6	60	26	0.03	115
4126	01M/16	707130	5300803	121	10	11.4	0.5	4.3	0.005	0.025	191	0.1	0.25	6.6	4314	1.1	66	0.5	28	3.3	25	27	0.02	102
4127	01M/16	708944	5299113	122	10	11.5	0.5	3.2	0.005	0.025	133	2	0.25	6.3	10661	1.2	103	0.5	25	4.3	25	42	0.005	160
4128	01M/16	711035	5298665	123	13	12.6	0.5	2	0.005	0.025	222	0.1	0.25	3.3	9070	0.25	134	0.5	12	2.6	25	18	0.005	83
4129	01M/16	713115	5298850	124	11	13.1	0.5	3.5	0.005	0.025	231	0.1	0.25	4.1	4441	0.8	70	0.5	23	2.5	25	33	0.005	86
4130	01M/16	706895	5296681	125	29	31.2	0.5	2.2	0.005	0.025	260	0.1	0.25	2.7	7859	1.3	280	0.5	13	2	25	45	0.005	48
4131	01M/16	705040	5297189	126	7.4	7.8	0.5	3.4	0.005	0.025	137	1.5	0.25	8.7	4185	1.7	49	0.5	18	3.5	25	25	0.005	143
4132	01M/16	701045	5299014	127	7	7.9	0.5	4.1	0.005	0.025	135	1.8	0.6	13	3711	3.4	50	0.5	24	3.8	25	23	0.03	135
4133	01M/16	699117	5299487	128	6.8	7.4	0.5	2.8	0.005	0.025	104	0.1	0.25	9.1	4801	1.4	63	0.5	16	2.9	50	19	0.005	123
4134	01M/16	697095	5298930	129	6.7	7.4	0.5	2.8	0.005	0.025	105	0.1	0.25	9.3	4721	1.4	63	0.5	16	2.9	25	19	0.03	120
4135	01M/16	695110	5299339	130	6.9	7.8	0.5	4.4	0.005	0.025	126	1.3	0.7	8.4	3677	2.4	56	0.5	30	4.6	25	27	0.02	124
4136	01M/16	693124	5299465	131	13	15.6	0.5	4.5	0.005	0.025	239	1.7	0.5	6.5	6401	1.4	116	0.5	34	5.4	25	52	0.04	202
4137	01M/16	690783	5297085	132	2.2	2.4	0.5	2.6	0.005	0.025	77	0.1	0.25	7.5	1819	1.4	19	0.5	22	3.3	25	12	0.02	104
4139	01M/16	689057	5292781	133	5.7	6.3	0.5	4.4	0.005	0.025	103	1.9	0.7	7.7	3520	1.7	39	0.5	32	4.6	25	26	0.04	131
4140	01M/16	691050	5292974	135	10	11.5	0.5	6.6	0.005	0.025	99	1.1	1	8.9	5533	2.4	84	0.5	52	6.6	25	54	0.03	172
4141	01M/16	693251	5292805	136	6.4	7.7	0.5	4.5	0.005	0.025	117	1.5	0.9	7.4	3516	2.8	52	0.5	33	4.8	25	26	0.02	136
4142	01M/16	695214	5292804	137	8	9.3	0.5	3.4	0.005	0.025	149	1.3	0.25	5.4	3578	0.9	62	0.5	24	3.4	25	24	0.03	126
4143	01M/16	697293	5293063	138	4.8	5.5	0.5	2.9	0.005	0.025	109	0.8	0.9	6.7	2764	1.9	40	0.5	23	3.4	25	20	0.03	109
4144	01M/16	699042	5293019	139	6.3	7.9	0.5	3.1	0.005	0.025	138	1.3	0.25	6.6	3349	1.4	52	0.5	25	3.3	25	21	0.02	128
4145	01M/16	700909	5293216	140	6.4	7.6	0.5	3.7	0.005	0.025	142	1.3	0.6	5.8	3173	2	46	0.5	27	3.7	25	24	0.005	111
4146	01M/16	702889	5292832	141	5.1	5.3	0.5	2.4	0.005	0.025	91	1.9	0.8	8.9	2049	3.3	20	0.5	43	8.1	25	49	0.005	312
4147	01M/16	704821	5293139	142	7.2	8.2	0.5	2.8	0.005	0.025	116	0.1	0.25	6.5	3673	1.4	33	0.5	19	3.4	25	47	0.005	179
4148	01M/16	706312	5292202	143	7.3	8.6	0.5	3.4	0.005	0.025	150	1.2	0.5	6.1	3577	1.7	53	0.5	25	3.3	25	24	0.02	104
4149	01M/16	709445	5294023	144	11	11.9	0.5	3.3	0.005	0.025	192	0.1	0.25	3.4	5340	0.25	85	0.5	17	2.5	25	26	0.005	89

Sample	NTS	Easting	Northing	Site	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 %	Zr2 ppm
4150	01M/09	708086	5288837	145	8.2	9.7	0.5	3.8	0.005	0.025	149	0.1	0.25	6.2	4317	1.5	60	0.5	24	3.3	25	34	0.03	117
4151	01M/09	705016	5289122	146	6.9	8.4	0.5	3.6	0.005	0.025	138	0.1	0.25	5.3	3379	1	50	0.5	26	3.1	25	20	0.005	103
4152	01M/09	703392	5289186	147	6.6	8.6	0.5	3.3	0.005	0.025	140	0.1	0.25	5	3565	1.3	42	0.5	25	3	25	18	0.03	121
4153	01M/09	701164	5289356	148	6.4	7.9	0.5	3.5	0.005	0.025	137	0.1	0.25	6.7	3670	0.25	57	0.5	27	3.9	25	20	0.03	177
4154	01M/09	698794	5288844	149	11	13.3	0.5	5.3	0.005	0.025	130	1.7	0.7	6.6	4654	2.6	53	0.5	34	4.4	25	61	0.005	155
4155	01M/09	696604	5288911	150	6.1	6.9	0.5	3	0.005	0.025	125	2	0.25	6.4	3155	1	47	0.5	22	2.7	25	26	0.03	104
4156	01M/09	695091	5288756	151	4.5	6.0	0.5	3.3	0.005	0.025	118	1.8	0.25	6.3	3129	1.4	41	0.5	29	3.4	25	22	0.03	129
4158	01M/09	692815	5289051	152	4.1	4.9	0.5	3.4	0.005	0.025	103	1.1	0.25	6.9	2833	1.5	32	0.5	27	3.6	25	23	0.005	120
4159	01M/09	691069	5289195	153	5.7	7.4	0.5	3.6	0.005	0.025	130	0.1	0.5	5.3	3327	1.6	45	0.5	30	3.3	25	31	0.03	126
4160	01M/09	689421	5289034	154	4.7	6.1	0.5	3.3	0.005	0.025	111	2.2	0.25	6.8	3426	0.25	43	0.5	32	3.4	25	28	0.02	104
4161	01M/10	687173	5287447	155	14	17.8	0.5	4.9	0.005	0.025	192	1.3	0.25	6.1	6305	0.25	100	0.5	37	3.7	60	47	0.005	104
4162	01M/10	684949	5286918	156	7.8	9.9	0.5	3.1	0.005	0.025	101	1.7	0.25	5	4028	1.2	59	0.5	26	3.2	25	36	0.03	126
4163	01M/10	681933	5283131	157	4.2	5.0	0.5	3	0.005	0.025	90	2.7	0.25	5.3	2725	1.7	37	0.5	23	3.4	25	22	0.005	135
4164	01M/10	678504	5285059	158	5.3	6.1	1	3.7	0.005	0.025	84	1.5	0.8	9.4	3579	3.8	42	0.5	41	7.3	25	19	0.04	474
4165	01M/10	674841	5283054	159	8.7	10.2	0.5	3.6	0.005	0.025	147	1	0.25	6.5	4711	0.25	68	0.5	21	3	25	52	0.005	113
4166	01M/10	670912	5285903	160	5.8	6.6	0.5	2.3	0.005	0.025	101	1.8	0.25	6.8	3033	1.6	26	0.5	17	2.8	25	20	0.005	159
4167	01M/10	668743	5285893	161	7.1	9.5	0.5	3.8	0.005	0.025	96	1.3	0.25	5.8	5090	1.5	57	0.5	30	3.6	60	93	0.005	108
4168	01M/10	667400	5282084	162	5.9	7.3	0.5	3.4	0.005	0.025	109	2	0.25	5.7	3632	1.3	32	0.5	25	3.1	25	28	0.02	143
4169	01M/10	662554	5280999	163	5.8	6.8	0.5	5.4	0.005	0.025	93	2.2	0.25	13	3277	3.1	37	0.5	33	4.8	25	39	0.005	169
4170	01M/10	659836	5278614	164	7.1	7.9	0.5	3.9	0.005	0.025	88	2.2	0.9	14	3399	2.8	46	2	19	3.4	25	44	0.005	156
4171	01M/10	661519	5274724	165	9.1	11.0	0.5	5.5	0.005	0.025	166	0.1	0.8	6.9	4789	1.3	53	0.5	39	4.5	25	46	0.02	152
4172	01M/10	665275	5276947	166	6.4	6.8	0.5	3.7	0.005	0.025	92	0.1	0.8	7.5	5443	2.2	68	0.5	41	9.1	25	58	0.005	270
4173	01M/10	685899	5282881	167	7.3	9.3	0.5	3.3	0.005	0.025	117	1.8	0.25	6.4	3655	1.7	49	0.5	26	3.3	25	27	0.03	124
4174	01M/09	688332	5282802	168	6.7	7.5	0.5	2.9	0.005	0.025	124	0.1	0.25	7.9	3724	2.1	41	0.5	18	3.3	25	24	0.005	161
4175	01M/09	692131	5282897	169	8.2	10.1	0.5	3.9	0.005	0.025	149	0.1	1.1	5.3	3845	1.9	52	0.5	29	3.7	25	27	0.02	135
4176	01M/09	694856	5285114	170	8.6	10.3	0.5	4.7	0.005	0.025	127	0.1	0.25	7.8	3560	0.25	44	0.5	31	3.2	25	34	0.03	95
4177	01M/09	697482	5285080	171	9.8	12.0	0.5	3.3	0.005	0.025	208	0.1	0.25	5.5	4957	0.25	77	0.5	24	2.5	25	35	0.005	88
4178	01M/09	699060	5285607	172	11	12.1	0.5	2.1	0.005	0.025	349	0.1	0.25	4.4	3992	1.6	98	0.5	13	2.2	25	22	0.03	114
4179	01M/09	701564	5285855	173	7.6	8.0	0.5	2	0.005	0.025	126	1.8	0.25	4.2	5065	1	52	0.5	13	2.8	50	30	0.005	112
4180	01M/09	702820	5285508	174	20	20.8	0.5	3.9	0.005	0.025	57	1.6	0.7	7	7354	1.8	135	2	17	3.9	25	42	0.005	159
4181	01M/09	706668	5286208	175	14	15.2	0.5	1.5	0.005	0.025	295	0.1	0.25	1.8	6140	0.25	187	0.5	9	1.3	25	11	0.005	41
4182	01M/09	700270	5280980	176	13	13.7	0.5	1.5	0.005	0.025	35	1	0.25	8.6	5712	2	87	0.5	15	2.6	25	19	0.005	149
4183	01M/09	687978	5279364	177	10	10.9	0.5	2.2	0.01	0.025	122	0.1	0.25	4	5644	0.25	83	0.5	15	3.6	25	21	0.02	116
4184	01M/09	689735	5279240	178	5.5	6.2	0.5	2.8	0.005	0.025	88	1.6	0.25	6.4	2646	1.4	36	0.5	20	3	25	27	0.005	108
4186	01M/09	692474	5278847	179	6.4	6.5	0.5	1.7	0.005	0.025	89	0.1	0.25	4.4	3046	0.25	23	0.5	14	3.3	25	48	0.005	185
4187	01M/09	698549	5281888	180	8.9	10.7	0.5	4.1	0.005	0.025	159	0.1	0.6	6.1	3896	1.5	56	0.5	25	2.8	25	27	0.005	87
4188	01M/09	698301	5277105	181	9.8	11.3	0.5	3.6	0.005	0.025	127	0.1	0.25	6.2	4417	0.25	73	0.5	19	2.6	25	42	0.005	99
4189	01M/09	691771	5276908	182	11	11.8	0.5	0.6	0.005	0.025	50	1.2	0.6	2.4	4266	1.6	81	0.5	13	3.4	25	61	0.005	100
4190	01M/09	689810	5276750	183	11	13.3	0.5	4.2	0.03	0.025	185	1.4	0.25	5.5	4557	1.2	69	0.5	25	3.4	25	37	0.005	118
4191	01M/10	687747	5276391	184	13	14.4	0.5	5	0.005	0.025	149	0.1	0.25	5.7	5222	1.1	65	0.5	24	3.2	25	43	0.005	100
4192	01M/10	686073	5276820	185	8.4	9.0	0.5	3	0.005	0.025	138	1.3	0.25	7	4574	1.4	59	0.5	17	2.8	25	26	0.005	124
4193	01M/10	684336	5277002	186	7.4	9.7	0.5	3.2	0.005	0.025	144	1.3	0.25	5.7	3709	1	56	0.5	24	3	25	28	0.03	102
4194	01M/10	682206	5277233	187	9.1	10.3	0.5	4.4	0.005	0.025	213	1.9	0.7	6.3	4079	1.5	45	0.5	25	3.1	60	72	0.03	117
4195	01M/10	679947	5277557	188	18	19.4	0.5	2.7	0.005	0.025	118	0.9	0.25	4.2	8750	0.25	217	2	15	2.5	25	33	0.005	82
4196	01M/10	677751	5276869	189	14	14.9	0.5	3.3	0.005	0.025	260	0.1	0.25	5.1	9362	0.9	157	0.5	17	2.8	25	29	0.03	111
4197	01M/10	673193	5277456	190	17	19.1	0.5	8	0.005	0.025	119	2.3	0.25	11	7806	1.3	109	0.5	40	4.2	60	42	0.005	80
4198	01M/10	671056	5277022	191	14	15.7	0.5	7.5	0.005	0.025	158	1.4	1.1	7.2	6897	1.5	136	0.5	40	5	70	69	0.005	135

Sample	NTS	Easting	Northing	Site	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 %	Zr2 ppm
4199	01M/10	668914	5277118	192	8.9	10.6	0.5	7.7	0.005	0.025	134	1.4	1.3	7.1	4397	1.5	58	0.5	54	6.5	25	46	0.03	163
4200	01M/10	667110	5277274	193	3	3.2	0.5	16.5	0.005	0.025	42	3	4.1	21	2714	4.1	26	0.5	102	15.1	25	172	0.1	456
4201	01M/10	670081	5279049	194	7.1	8.1	0.5	2.2	0.005	0.025	99	1.6	0.25	7.3	5055	2.3	65	0.5	24	5.6	25	28	0.06	161
4202	01M/10	673394	5280808	195	10	12.2	0.5	2.7	0.005	0.025	151	1.5	0.25	5.9	5952	2	99	0.5	18	3.7	25	22	0.04	125
4203	01M/10	675704	5281170	196	6.6	8.6	0.5	6.3	0.005	0.025	109	2.4	0.25	12	3780	2.6	50	0.5	42	4.3	25	40	0.005	160
4204	01M/10	679518	5280531	197	8.7	10.3	0.5	2.8	0.005	0.025	164	1.8	0.25	9.3	6878	0.25	87	0.5	17	3.2	25	23	0.005	158
4205	01M/10	682155	5281022	198	6.1	7.3	0.5	2.8	0.005	0.025	93	1.8	0.25	9.5	3044	0.25	41	0.5	22	3.1	25	22	0.04	123
4206	01M/10	684603	5281223	199	8.1	9.9	0.5	3.8	0.005	0.025	104	1.7	0.25	12	3901	0.25	47	0.5	25	3	25	40	0.005	107
4207	01M/10	683846	5283138	200	3.1	3.8	0.5	2.2	0.005	0.025	84	0.1	0.25	8.3	2225	1.8	33	0.5	20	2.7	25	16	0.005	119
4208	01M/10	681256	5270653	201	8.6	10.8	0.5	3.5	0.005	0.025	183	0.1	0.25	8.8	4127	1.7	60	0.5	26	2.7	25	26	0.005	96
4209	01M/10	682796	5271152	202	9.3	10.6	0.5	2.5	0.005	0.025	170	0.1	0.25	8.9	6537	0.25	97	0.5	16	2.8	25	25	0.005	131
4210	01M/10	684781	5271215	203	7.6	9.1	0.5	2.5	0.005	0.025	161	1.2	0.25	7.3	4107	1.4	51	0.5	16	2.4	25	32	0.03	134
4211	01M/10	687181	5270931	204	9.2	11.8	0.5	3.3	0.005	0.025	192	0.1	0.25	8.6	4157	0.25	72	0.5	24	2.5	25	33	0.04	108
4212	01M/09	689538	5271180	205	7.4	9.1	0.5	3	0.005	0.025	144	0.1	0.25	7.9	3759	0.25	50	0.5	19	2.5	25	30	0.005	96
4213	01M/09	694750	5271681	206	13	16.3	0.5	2.4	0.005	0.025	74	0.1	0.25	8.7	7518	0.25	120	0.5	12	2.8	25	26	0.005	142
4214	01M/09	692828	5269484	207	13	15.0	0.5	1.9	0.005	0.025	23	1.3	0.25	8.6	11239	0.25	180	0.5	11	2.8	25	27	0.005	95
4215	01M/09	691912	5267950	208	20	22.3	0.5	1	0.005	0.025	24	2	0.25	9	10857	2.1	204	0.5	12	4	25	28	0.005	147
4216	01M/10	687581	5269013	209	7.5	9.7	0.5	3.4	0.005	0.025	150	0.1	0.25	8.7	3986	2.1	50	0.5	24	2.7	25	29	0.005	113
4217	01M/10	684920	5269479	210	9.4	11.4	0.5	2.5	0.005	0.025	181	2	0.25	7.5	4530	2	78	0.5	16	2.2	25	32	0.005	99
4218	01M/10	679690	5270681	211	11	13.9	0.5	4.4	0.005	0.025	188	0.1	0.25	10	5123	0.25	74	0.5	32	3	25	37	0.005	108
4219	01M/10	677658	5271332	212	8.4	11.0	0.5	3.6	0.005	0.025	158	0.1	0.25	24	4010	3.4	56	0.5	29	2.8	25	46	0.005	103
4220	01M/10	675808	5270669	213	7.7	9.8	0.5	3.8	0.005	0.025	162	0.1	0.25	16	3824	2.4	48	0.5	28	2.7	25	31	0.005	115
4222	01M/10	669175	5271355	214	15	19.9	0.5	4.3	0.005	0.025	228	0.1	0.25	7.3	6730	0.25	131	0.5	37	3.4	25	59	0.005	96
4223	01M/10	667181	5271179	215	11	14.9	0.5	9.2	0.005	0.025	167	2.1	1.6	7.8	5944	2	87	0.5	76	5.1	25	127	0.08	159
4224	01M/10	665184	5270662	216	15	18.1	0.5	6.8	0.005	0.025	158	0.1	0.25	13	6626	0.25	108	0.5	42	4.7	25	82	0.005	134
4225	01M/10	663165	5267184	217	5.4	5.7	0.5	4.6	0.005	0.025	46	2.6	1.7	8	2842	0.25	17	0.5	29	9.6	25	29	0.03	218
4226	01M/10	664902	5267348	218	11	14.1	0.5	4	0.005	0.025	158	0.1	0.25	9.8	6676	0.25	111	0.5	27	2.7	25	51	0.005	98
4227	01M/10	666843	5267254	219	14	17.5	0.5	5.6	0.005	0.025	111	1.3	0.25	13	7553	0.25	165	0.5	23	3	25	86	0.05	107
4228	01M/10	675028	5267202	220	8.9	11.9	0.5	3.7	0.005	0.025	214	1.3	0.25	9	4536	0.25	63	0.5	30	2.6	25	37	0.005	101
4229	01M/10	676888	5266938	221	6.6	8.5	0.5	2.2	0.005	0.025	190	0.1	0.7	12	3545	0.25	50	0.5	16	1.6	25	43	0.005	85
4230	01M/16	697117	5310142	222	6.2	7.6	0.5	2.3	0.005	0.025	129	1.6	0.25	8	2900	1.1	47	0.5	18	2.4	25	23	0.04	72
4231	01M/16	695078	5309911	223	3.5	4.4	0.5	3	0.005	0.025	132	2.3	0.9	9.5	2624	2.2	33	0.5	29	3.3	25	15	0.005	113
4233	01M/16	693033	5309883	224	4.2	5.4	0.5	2.5	0.005	0.025	129	0.1	0.25	10	2599	2	27	0.5	18	2.7	25	19	0.03	105
4234	01M/16	691233	5309951	225	3	3.6	0.5	2.6	0.005	0.025	123	1.4	0.6	9.4	2315	2.4	27	0.5	26	3.3	25	16	0.03	110
4235	01M/16	688842	5309824	226	2.5	3.0	0.5	3	0.005	0.025	110	1.5	1	9.5	2319	0.25	26	0.5	31	3.4	25	14	0.04	114
4236	01M/16	687001	5309740	227	2.6	3.3	0.5	3	0.005	0.025	107	1.6	0.25	9.6	2486	2	28	0.5	30	3.2	25	16	0.04	125
4237	01M/15	686917	5305832	228	2.4	2.7	0.5	2.5	0.005	0.025	89	0.1	0.25	12	2125	2.5	20	0.5	27	3.8	25	17	0.04	134
4239	01M/16	689108	5305994	229	2.3	2.7	0.5	2.7	0.005	0.025	100	1.7	0.25	13	2243	3	23	0.5	26	3.7	25	13	0.03	137
4240	01M/16	690915	5306250	230	3.9	5.0	0.5	2.7	0.005	0.025	114	2	0.7	9.4	2480	2.1	30	0.5	24	3.2	25	83	0.03	107
4241	01M/16	693082	5306128	231	3.6	4.0	0.5	3.1	0.005	0.025	99	1.8	0.25	11	2331	2.2	29	0.5	23	5.4	25	19	0.03	113
4242	01M/16	690999	5302119	232	8.3	9.8	0.5	3.2	0.005	0.025	185	0.1	0.25	9.2	3937	0.25	71	0.5	22	4.4	25	48	0.005	88
4243	01M/16	689008	5301762	233	4.3	5.0	0.5	5.2	0.005	0.025	86	0.1	0.25	27.5	3314	5.1	34	0.5	45	9.5	25	25	0.05	158
4244	01M/16	687081	5301823	234	2.9	3.2	0.5	2.8	0.005	0.025	78	2.8	0.25	18.7	2704	3.3	33	0.5	24	5.9	25	18	0.03	140
4245	01M/07	661170	5251173	235	16	18.9	0.5	5.4	0.005	0.025	319	0.1	0.7	4.8	5376	1.3	103	0.5	31	2.9	80	64	0.005	106
4246	01M/07	660246	5251058	236	14	17.9	0.5	4.8	0.005	0.025	340	0.1	0.6	4.5	5259	0.9	90	0.5	28	2.9	25	49	0.005	101
4247	01M/07	659527	5252861	237	18	20.4	0.5	5.2	0.005	0.025	319	0.1	0.5	4.5	5643	1.6	100	0.5	33	3.1	25	55	0.01	110
4248	01M/07	659833	5253907	238	17	21.1	0.5	7.3	0.005	0.025	282	1.2	1	5.4	6811	1.3	92	0.5	42	4	25	68	0.005	153

Sample	NTS	Easting	Northing	Site	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 %	Zr2 ppm
4249	01M/07	660118	5255055	239	16	19.1	0.5	5	0.005	0.025	403	0.9	0.6	3.4	6350	0.6	101	0.5	31	2.8	25	55	0.005	88
4250	01M/07	661407	5255319	240	24	26.3	0.5	5.3	0.005	0.025	347	0.1	0.25	2.1	8829	0.25	163	0.5	30	3.1	110	84	0.005	65
4251	01M/07	675607	5250832	241	20	21.7	0.5	6.6	0.005	0.025	343	1.3	0.8	5.4	7194	1.5	118	0.5	30	3.6	25	94	0.02	124
4252	01M/07	675920	5251792	242	20	20.9	0.5	5.4	0.005	0.025	516	0.1	0.25	4.5	7666	0.9	150	0.5	16	1.8	90	75	0.02	80
4253	01M/07	676558	5253155	243	21	24.7	0.5	4.6	0.005	0.025	351	0.1	0.25	3.5	6231	0.25	152	0.5	26	2.6	25	64	0.005	78
4254	01M/07	676029	5253896	245	15.8	18.1	0.5	4.1	0.005	0.025	257	0.1	0.25	3.5	6362	0.9	91	0.5	26	2.9	70	66	0.02	96
4255	01M/07	676636	5254878	246	17.9	20.1	0.5	5.9	0.005	0.025	202	0.9	0.6	4.2	5502	1.2	65	0.5	28	4.2	25	83	0.03	126
4256	01M/07	676840	5255899	247	14.7	18.8	0.5	4.4	0.005	0.025	326	0.7	0.5	2.9	6271	0.7	102	0.5	32	2.8	25	50	0.005	91
4257	01M/07	675787	5255606	248	11.6	14.4	0.5	4.4	0.005	0.025	254	1.3	0.25	4.8	4963	0.9	70	0.5	29	2.9	25	44	0.02	108
4258	01M/07	674799	5255396	249	15.8	19.3	0.5	5.5	0.005	0.025	337	0.1	0.6	4	5396	0.8	85	0.5	35	3.2	25	61	0.005	125
4259	01M/07	673956	5255496	250	14.7	17.9	0.5	4.2	0.005	0.025	297	0.8	0.5	3.8	6048	1	107	0.5	30	2.8	25	53	0.02	94
4260	01M/07	673883	5256672	251	13.6	16.7	0.5	5.1	0.005	0.025	250	1.2	0.6	4.5	6113	0.6	81	0.5	33	3.5	80	63	0.02	112
4262	01M/07	672968	5256444	253	9.2	12.2	0.5	4.6	0.005	0.025	197	0.1	0.8	9.1	4919	1.8	69	0.5	30	3	25	45	0.005	121
4263	01M/07	671926	5255936	254	14.5	17.6	0.5	3.5	0.005	0.025	201	0.1	0.25	2.4	6808	0.25	132	0.5	22	2.1	25	67	0.005	95
4264	01M/07	671300	5256507	255	14.5	19.3	0.5	4.4	0.005	0.025	286	0.1	0.25	3.7	6022	0.6	87	0.5	36	3.1	25	54	0.005	104
4265	01M/07	670251	5256417	256	11	13.5	0.5	5.2	0.005	0.025	218	1	0.25	9.6	4978	2	57	0.5	31	3	25	53	0.04	142
4266	01M/07	669106	5256521	258	9.9	12.7	0.5	4.1	0.005	0.025	216	0.1	0.8	7.6	4894	1.8	73	0.5	29	2.5	25	53	0.005	112
4268	01M/07	668126	5255815	259	23	25.9	0.5	5.7	0.005	0.025	213	0.1	0.25	5.2	9746	0.9	125	0.5	32	3	25	88	0.005	131
4269	01M/07	667355	5255191	260	14	17.5	0.5	6.4	0.005	0.025	282	0.1	0.6	5.3	6101	1.4	95	0.5	46	4.1	25	54	0.005	125
4270	01M/07	666552	5255382	261	16.5	21.3	0.5	3.8	0.005	0.025	330	0.1	0.8	3.2	6187	0.25	135	0.5	26	2.3	25	83	0.005	87
4271	01M/07	665909	5254529	262	18	21.1	0.5	3.9	0.005	0.025	536	0.1	0.25	2.9	5574	0.25	155	0.5	24	2.2	25	71	0.005	81
4272	01M/07	664894	5254801	263	20	25.5	0.5	5.1	0.005	0.025	422	0.1	0.7	3.7	6696	0.25	112	0.5	37	3.4	25	75	0.005	99
4273	01M/07	664507	5255606	264	14	16.5	0.5	4.1	0.005	0.025	386	0.1	0.25	3.5	5569	0.25	116	0.5	24	2.8	25	77	0.02	66
4274	01M/07	663722	5255246	265	16	18.6	0.5	4.3	0.005	0.025	372	0.1	0.25	2.7	7542	0.25	125	2	25	2.7	70	61	0.005	57
4275	01M/07	662536	5255072	266	22	25.9	0.5	5.3	0.005	0.025	323	0.1	0.25	2.7	8433	0.25	172	0.5	32	3	25	79	0.005	79
4276	01M/10	685708	5290434	267	2.7	3.6	0.5	3.1	0.005	0.025	86	1.3	0.25	6.2	2315	1.5	25	0.5	28	3.4	25	15	0.02	133
4277	01M/10	686606	5289644	269	11	15.4	0.5	4.1	0.005	0.025	169	0.1	0.25	3.3	5988	0.9	68	0.5	35	3.2	25	50	0.005	88
4278	01M/09	687611	5289139	270	24	27.2	0.5	4.6	0.005	0.025	197	0.1	0.9	2.1	11431	0.25	184	0.5	27	2.9	90	105	0.005	34
4279	01M/09	688462	5288124	271	10	12.5	0.5	3.9	0.005	0.025	138	0.1	0.5	5.8	4628	1.7	81	0.5	27	2.9	25	41	0.04	94
4280	01M/09	688859	5287244	272	5	6.4	0.5	2.9	0.005	0.025	106	1.9	0.6	4	2980	1.7	42	0.5	26	3.3	25	21	0.005	125
4281	01M/09	689624	5286665	273	17	19.5	0.5	5.1	0.005	0.025	131	1.1	0.8	6.2	5351	1.3	102	0.5	26	3.7	25	77	0.02	116
4282	01M/09	690736	5286477	274	10	12.7	0.5	4	0.005	0.025	154	2.1	0.6	6.1	4515	1	71	0.5	29	3.5	25	47	0.005	111
4283	01M/09	691381	5285844	275	14	18.1	0.5	3.8	0.005	0.025	207	1.5	0.25	5.3	6673	1.7	108	0.5	26	3	25	43	0.005	115
4284	01M/09	691847	5285132	276	13	14.7	0.5	5	0.005	0.025	163	0.1	0.25	9.1	7684	0.25	110	0.5	26	3.4	25	41	0.005	144
4285	01M/09	692940	5285018	277	4.8	6.0	0.5	3.7	0.005	0.025	126	2.1	0.25	6.6	2964	1.8	37	0.5	28	3.7	25	24	0.03	121
4287	01M/09	693490	5284369	278	7.7	10.0	0.5	3.5	0.005	0.025	164	0.1	0.9	6	4044	1.4	57	0.5	26	3	25	32	0.03	117
4288	01M/09	694377	5283741	279	8.9	10.6	0.5	3.8	0.005	0.025	151	0.1	0.25	5.9	4330	1.8	66	0.5	26	3.4	25	33	0.02	114
4289	01M/09	695018	5282837	280	28	33.5	0.5	6.2	0.005	0.025	421	0.1	0.25	2.8	9355	0.25	215	0.5	39	3.6	25	122	0.02	111
4290	01M/09	695920	5282576	281	16	18.5	0.5	4.1	0.005	0.025	413	0.1	0.25	4.2	6046	1.3	148	0.5	23	2.6	25	66	0.02	99
4291	01M/09	696653	5281765	282	4.7	5.6	0.5	3.7	0.005	0.025	121	1.3	0.25	6.1	2966	1.4	36	0.5	30	4	25	18	0.02	119
4292	01M/09	699473	5279217	283	20	22.5	0.5	7.5	0.005	0.025	32	2.3	0.25	10	7575	1.7	154	0.5	18	3.5	25	50	0.005	178
4293	01M/09	698377	5278981	284	6.5	8.3	0.5	4.4	0.005	0.025	138	1.5	0.8	6	3642	1.5	47	0.5	36	4.1	25	34	0.04	120
4294	01M/09	697340	5278912	285	12	14.1	0.5	4	0.005	0.025	135	1	0.6	6.4	4680	0.25	77	0.5	20	2.8	60	63	0.005	104
4295	01M/09	696394	5278590	286	20	23.5	0.5	6.3	0.005	0.025	185	0.1	0.25	3.5	5461	1.2	139	0.5	34	3.8	25	52	0.005	76
4296	01M/09	695345	5278247	287	12	16.0	0.5	4.3	0.005	0.025	257	1	0.25	4.4	5095	0.25	88	0.5	30	3.1	25	44	0.005	108
4297	01M/09	692848	5277168	288	8.4	10.7	0.5	3.6	0.005	0.025	169	0.1	0.25	6.5	3800	1.4	59	0.5	25	3.1	80	41	0.005	95
4298	01M/09	693430	5277299	289	11	13.0	0.5	4.8	0.005	0.025	186	1.1	0.25	5.7	4595	1.3	74	0.5	30	3.7	25	46	0.005	141

Sample	NTS	Easting	Northing	Site	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 %	Zr2 ppm
4299	01M/09	694478	5278184	290	12	14.9	0.5	5.2	0.005	0.025	215	1	0.25	4.9	4642	1.2	76	0.5	29	3.3	25	37	0.005	118
4300	01M/09	695809	5277728	291	7.1	9.6	0.5	3.3	0.005	0.025	168	1.2	0.6	4.5	3677	1	55	0.5	26	2.9	25	28	0.005	98
4301	01M/09	695015	5276737	292	6.9	8.1	0.5	3.8	0.005	0.025	144	0.9	0.25	5.9	3104	1.6	48	0.5	26	3.6	25	27	0.005	124
4302	01M/09	695015	5276737	292	13	14.1	0.5	5.1	0.005	0.025	243	0.1	1	6.3	4597	1.7	82	0.5	29	3.7	25	44	0.005	106
4303	01M/09	694854	5275681	293	16	16.7	0.5	6.3	0.005	0.025	112	1.2	0.9	8.5	4796	3.5	98	0.5	19	4.1	25	90	0.005	122
4304	01M/09	694701	5274646	294	12	16.0	0.5	6.2	0.005	0.025	93	0.1	0.25	6.6	4319	1.8	68	0.5	23	2.7	90	82	0.005	101
4305	01M/09	693985	5273746	295	14	18.0	0.5	5	0.005	0.025	111	0.6	0.25	7.3	5247	2.5	94	0.5	14	2.7	100	95	0.005	126
4306	01M/09	693359	5272993	296	24	18.9	0.5	8.8	0.005	0.025	100	0.1	1.1	13	5506	3.6	90	0.5	14	4.7	25	86	0.005	134
4307	01M/09	692780	5272221	297	12	19.0	0.5	4	0.005	0.025	49	0.1	0.25	6.9	5168	1.7	102	3	14	2.1	25	78	0.005	132
4308	01M/09	697232	5280341	298	4.6	11.2	0.5	1.1	0.005	0.025	215	0.1	0.25	2.5	7997	0.7	57	0.5	18	1.8	25	35	0.005	209
4309	01M/07	656370	5246645	299	17	19.4	0.5	1.6	0.005	0.025	252	0.1	0.25	4	10096	1.4	212	0.5	14	2.7	25	32	0.005	150
4310	01M/07	651680	5242644	300	9.6	13.0	0.5	4.5	0.005	0.025	275	0.1	0.25	4.8	4483	1	60	0.5	27	1.9	25	42	0.005	94
4311	01M/07	661354	5256278	301	15.5	19.5	0.5	5.5	0.005	0.025	276	0.1	0.7	5.6	6883	0.25	136	0.5	29	2	25	71	0.005	93
4312	01M/07	662136	5257817	302	10.6	14.9	0.5	4.3	0.005	0.025	271	1.5	0.6	4.2	5913	1.6	93	0.5	29	1.8	25	40	0.005	114
4313	01M/07	662566	5258754	303	15	19.3	0.5	5.8	0.005	0.025	274	0.1	0.25	8.6	5677	2.2	104	0.5	35	2.7	25	78	0.005	135
4314	01M/07	663262	5259260	304	11.5	14.5	0.5	5.5	0.005	0.025	227	0.1	0.25	11.5	4669	1.9	75	0.5	29	2.3	25	90	0.005	116
4315	01M/07	664125	5260018	305	10.1	12.7	0.5	4.4	0.005	0.025	244	0.1	0.25	9.8	4304	2.3	66	0.5	25	1.7	25	64	0.005	99
4316	01M/10	668256	5263493	306	11.5	16.8	0.5	5.3	0.005	0.025	272	0.1	0.25	8.6	5438	1.5	81	0.5	38	2.3	25	64	0.005	108
4317	01M/10	668676	5264622	308	10	14.9	0.5	6.2	0.005	0.025	253	2	0.7	8	5004	2.3	54	0.5	46	2.7	25	101	0.005	113
4318	01M/10	668577	5265677	309	11.5	14.6	0.5	7.3	0.005	0.025	222	3.4	0.25	15.5	7320	2.7	88	0.5	38	2.4	25	33	0.005	137
4319	01M/10	668808	5266552	310	23	30.1	0.5	5	0.005	0.025	369	0.1	1.7	4.8	8108	0.25	170	0.5	35	2.2	25	65	0.005	77
4320	01M/10	669445	5267577	311	18	22.3	0.5	4.4	0.005	0.025	305	1.6	0.9	5.4	7353	0.25	130	0.5	35	3.2	25	68	0.005	78
4321	01M/10	670211	5268372	312	18	21.5	0.5	4.3	0.005	0.025	282	0.1	0.25	5.2	6872	0.25	127	0.5	32	3.3	25	73	0.005	69
4322	01M/10	670046	5270140	313	14	18.7	0.5	5.2	0.005	0.025	351	1.4	0.25	12	6957	3.5	94	0.5	35	2.8	25	80	0.005	115
4324	01M/10	670888	5269515	314	13	16.1	0.5	4.7	0.005	0.025	222	0.1	0.6	9	5377	1.3	81	0.5	36	3.8	25	59	0.005	110
4325	01M/10	671562	5270674	315	14	17.5	0.5	5.6	0.005	0.025	260	0.1	0.25	11	5157	2.6	84	0.5	37	3.9	25	62	0.005	121
4326	01M/10	672482	5271796	316	13	19.0	0.5	4.6	0.005	0.025	277	0.1	1.4	8.7	6825	2.2	109	0.5	39	3.2	25	68	0.01	106
4327	01M/10	673120	5272517	317	19	22.4	0.5	6.1	0.005	0.025	435	1.6	0.25	12	7973	1.3	159	0.5	32	3	25	89	0.005	132
4328	01M/10	673962	5273316	318	12	15.5	0.5	4.6	0.005	0.025	242	2.2	0.25	8.1	5558	2	85	0.5	37	3.3	25	40	0.05	107
4329	01M/10	674749	5274128	319	11	15.5	0.5	4.3	0.005	0.025	228	0.1	0.7	7.4	5564	1.5	88	0.5	37	3.3	25	34	0.04	110
4330	01M/10	675097	5275064	320	12	15.4	0.5	4.3	0.005	0.025	211	0.1	0.5	7.5	5246	1.8	84	0.5	33	3.3	25	40	0.005	104
4331	01M/10	675524	5276014	321	12	15.8	0.5	4.8	0.005	0.025	210	0.1	0.25	10	6843	2.5	84	0.5	31	3.3	25	45	0.005	116
4332	01M/10	675784	5277276	322	9.2	11.3	0.5	4.2	0.005	0.025	136	1.7	0.25	14	5878	2.3	102	0.5	23	3.3	25	87	0.005	121
4333	01M/10	676462	5278417	323	10	14.2	0.5	3.3	0.005	0.025	155	0.1	0.25	7.6	6514	1.9	103	0.5	22	2.8	25	37	0.02	119
4334	01M/10	677089	5279369	324	12	15.8	0.5	4.8	0.005	0.025	237	0.1	0.25	8.5	5418	1.8	83	0.5	39	3.6	25	45	0.005	111
4335	01M/10	677696	5280490	325	9.1	11.4	0.5	3.8	0.005	0.025	191	0.1	0.25	9.8	4635	2.2	71	0.5	32	3	25	34	0.02	110
4336	01M/10	678134	5281310	326	9.2	11.4	0.5	2.8	0.005	0.025	108	0.1	0.25	6.2	4260	1.4	53	0.5	22	3.2	25	48	0.005	88
4337	01M/10	678836	5282334	327	12	15.0	0.5	3.5	0.005	0.025	142	1.5	0.25	11	4897	2.5	102	0.5	31	3.3	25	129	0.005	107
4338	01M/10	678991	5283645	328	5.7	7.5	0.5	3.3	0.005	0.025	117	1.1	0.25	9.2	3263	3.3	47	0.5	29	3.6	25	24	0.03	131
4339	01M/10	679553	5284596	329	5.1	6.0	0.5	3.5	0.005	0.025	100	0.1	0.25	11	2972	3.1	40	0.5	26	3.8	25	24	0.04	147
4340	01M/09	719605	5265894	330	12.1	12.6	0.5	5.7	0.005	0.025	133	0.1	0.25	10.6	5451	2.8	75	0.5	18	3	25	91	0.005	118
4341	01M/09	719910	5268627	331	8.3	8.7	0.5	4.8	0.005	0.025	61	0.1	0.25	11	4518	2.1	70	0.5	19	4	25	22	0.005	156
4342	01M/09	717768	5272646	332	12.1	13.5	0.5	5.2	0.005	0.025	204	0.1	0.25	11	5662	4	85	0.5	22	3.4	25	67	0.005	151
4343	01M/09	718339	5277201	333	9.8	11.9	0.5	4	0.005	0.025	185	0.1	0.25	7.2	5435	2.8	78	0.5	24	2.8	25	51	0.005	116
4344	01M/09	719341	5280382	334	15.4	16.6	0.5	3.9	0.005	0.025	134	0.1	0.25	9.1	12987	1.8	170	0.5	24	4	25	23	0.05	193
4345	01M/09	718882	5284720	335	9.1	11.0	0.5	3	0.005	0.025	156	1.5	0.25	6.6	5073	1.1	84	0.5	20	2.5	25	37	0.005	110
4346	01M/09	715305	5283832	336	6.4	6.9	0.5	2.8	0.005	0.025	109	1.3	0.25	9	5749	2.6	52	0.5	17	3.7	25	59	0.03	210

Sample	NTS	Easting	Northing	Site	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 %	Zr2 ppm
4347	01M/09	714831	5276801	337	9.6	10.0	0.5	4.1	0.005	0.025	137	0.1	1.6	12.1	5803	3.1	71	0.5	27	4.3	25	53	0.005	221
4348	01M/09	711866	5276212	338	8	8.8	0.5	1.6	0.005	0.025	114	0.1	0.25	8.6	6039	2.9	37	0.5	17	3.4	25	116	0.005	337
4349	01M/09	714139	5272897	339	8.8	10.1	0.5	2.9	0.005	0.025	145	1.9	0.25	6.9	6276	2.8	77	0.5	22	3.2	25	36	0.005	149
4350	01M/09	706082	5267603	340	14.3	16.8	0.5	2.2	0.005	0.14	934	0.1	0.25	6.3	8281	2.6	266	0.5	15	1.9	25	26	0.04	108
4351	01M/09	710483	5267903	341	9.9	10.7	0.5	3.3	0.005	0.025	159	0.1	0.25	8.6	6716	2.6	84	0.5	22	3.8	25	28	0.005	172
4352	01M/09	708407	5265561	342	11	12.6	0.5	4.1	0.005	0.025	178	1.8	0.5	8.4	5849	2.1	78	0.5	21	2.7	25	48	0.005	116
4353	01M/08	707764	5262775	343	14.3	17.6	0.5	5.2	0.005	0.025	257	0.1	1.3	7.6	9394	2.6	118	0.5	34	4	25	60	0.08	169
4354	01M/08	706781	5260407	344	19.8	21.1	0.5	5.4	0.005	0.025	198	0.1	0.25	8.4	10086	2.3	160	0.5	26	3.7	25	83	0.005	119
4355	01M/08	704453	5257450	345	15.4	18.3	0.5	3.6	0.005	0.025	283	1.4	0.25	5.8	10666	2	170	0.5	21	2.6	25	60	0.005	111
4356	01M/08	705678	5256951	346	19.8	23.1	0.5	4.6	0.005	0.025	292	0.1	0.25	5.5	11180	3	173	0.5	26	3	25	63	0.005	108
4357	01M/08	702780	5256107	347	16.5	18.5	0.5	3.8	0.005	0.025	301	1.4	0.25	4.7	13915	1.2	172	0.5	23	3.1	25	44	0.05	113
4358	01M/08	701040	5254679	348	15.4	16.9	0.5	3	0.005	0.025	277	1.9	0.25	3.3	14637	1.4	186	0.5	18	2.4	25	44	0.005	104
4359	01M/08	713371	5251294	349	10.8	11.6	0.5	7.4	0.005	0.025	122	6.6	1.6	62.7	6999	13.2	65	0.5	44	7.1	25	64	0.005	271
4360	01M/08	713568	5253101	350	13	13.4	0.5	9.6	0.005	0.025	118	5.5	0.25	43	7751	10	80	6	52	7.3	25	92	0.05	265
4361	01M/09	692770	5265914	351	21	22.3	0.5	2.2	0.005	0.025	225	0.1	0.25	2.3	7497	0.25	245	0.5	15	2	25	35	0.005	79
4362	01M/09	689982	5264210	352	17	17.7	0.5	7.9	0.005	0.025	54	1.9	1.1	9.9	5713	0.25	131	0.5	23	4.4	25	78	0.005	177
4363	01M/10	684806	5264692	353	6.1	5.7	0.5	2.6	0.005	0.025	110	0.1	0.25	8.1	4213	1.9	46	0.5	21	3.1	100	34	0.005	197
4364	01M/10	683198	5265342	354	11	12.4	0.5	4.2	0.005	0.025	225	0.1	0.25	4.7	4892	0.25	76	0.5	27	2.8	25	37	0.005	112
4365	01M/10	681620	5267210	355	9.9	11.2	0.5	3.2	0.005	0.06	199	0.1	0.25	6.1	4815	1.4	74	0.5	23	3	25	29	0.005	157
4366	01M/10	681264	5264774	356	12	12.2	0.5	2.7	0.005	0.025	184	0.1	0.25	3.9	7209	0.25	200	0.5	18	2.7	25	51	0.005	102
4367	01M/10	677107	5264991	357	11	12.6	0.5	4.6	0.005	0.025	217	2.5	0.7	8.5	4900	2.1	77	0.5	30	3.2	25	32	0.005	106
4368	01M/10	672629	5264746	358	13	13.7	0.5	6.2	0.005	0.025	251	0.1	0.25	11	5536	2	82	0.5	33	3.9	25	46	0.005	128
4369	01M/07	671839	5261250	359	12	13.5	0.5	5.2	0.005	0.025	243	0.1	0.7	6.5	4783	1.4	76	0.5	36	3.3	25	41	0.04	105
4371	01M/07	673760	5261361	360	14	15.6	0.5	5.2	0.005	0.025	262	1.3	0.6	6.2	5616	1.7	79	0.5	34	3.6	25	54	0.03	133
4372	01M/07	676175	5260823	361	8.7	10.3	0.5	3.4	0.005	0.025	193	0.1	0.25	7	4569	2	61	0.5	24	2.7	25	23	0.005	133
4373	01M/07	678191	5261244	362	8.3	8.5	0.5	2.5	0.005	0.025	111	0.1	0.25	4	5279	1.3	36	0.5	21	3.8	25	69	0.005	175
4374	01M/07	680158	5261193	363	13	14.0	0.5	3.9	0.005	0.025	235	1.2	0.7	4.9	5574	1.2	97	0.5	26	2.8	25	38	0.03	105
4375	01M/07	681944	5261231	364	12	13.0	0.5	2.2	0.005	0.025	217	0.1	0.25	3.9	6932	0.25	150	0.5	16	2.6	25	22	0.005	98
4376	01M/07	684163	5261346	365	4.6	4.8	0.5	2.1	0.005	0.025	109	1.1	0.25	7.5	3391	2.1	28	0.5	16	2.1	25	35	0.02	185
4377	01M/07	685886	5261161	366	8.5	8.5	0.5	2.5	0.005	0.025	141	0.1	0.25	5.2	5725	0.25	47	0.5	18	3.7	25	45	0.005	178
4378	01M/08	690096	5261013	367	16	16.4	0.5	3	0.005	0.025	77	1.8	0.25	6.7	7552	1.6	149	0.5	16	2.7	70	46	0.005	136
4379	01M/08	692481	5261140	368	12	13.6	0.5	3.8	0.005	0.025	156	0.1	0.25	4.8	5968	1.2	100	0.5	21	2.7	25	46	0.005	105
4380	01M/08	692672	5259395	369	18	18.0	0.5	5.4	0.005	0.025	29	0.1	0.9	6.7	4148	1.6	196	0.5	23	3.3	90	74	0.005	141
4381	01M/08	692246	5256974	370	15	15.1	0.5	3.2	0.005	0.025	104	0.1	0.25	5.1	7707	1.1	176	0.5	17	2.8	25	45	0.04	117
4382	01M/08	689552	5257040	371	9.6	9.7	0.5	1.4	0.005	0.025	55	1.6	0.25	4.8	5484	1.8	94	0.5	13	3.6	25	30	0.005	153
4383	01M/07	686492	5257329	372	13	14.4	0.5	5.5	0.005	0.025	175	0.1	0.5	5.4	5932	1.4	92	0.5	24	3.1	25	55	0.02	112
4384	01M/07	683144	5257138	373	9.9	10.5	0.5	3.9	0.005	0.025	172	1.4	0.25	8.5	5696	1.9	80	0.5	22	2.5	25	26	0.005	139
4385	01M/07	681068	5257051	374	13	15.6	0.5	4.4	0.005	0.025	239	0.1	0.25	5.2	6197	1.1	99	0.5	27	2.9	25	40	0.03	113
4386	01M/07	679044	5256800	375	13	16.0	0.5	11	0.005	0.025	256	0.1	1.2	6.7	5929	2.7	81	0.5	42	3.6	25	67	0.005	147
4387	01M/07	676687	5257241	376	13	14.1	0.5	3.2	0.005	0.025	293	0.1	0.25	4.4	6687	0.25	120	0.5	17	2.2	25	27	0.005	102
4388	01M/07	671065	5258827	377	12	14.1	0.5	5.8	0.005	0.05	226	1.1	0.8	7.2	5614	1.1	83	0.5	40	4.1	50	57	0.03	108
4389	01M/07	669156	5258957	378	6.2	6.4	0.5	1.5	0.005	0.07	121	1.2	0.25	5.6	3317	0.8	56	0.5	12	2	25	30	0.005	100
4390	01M/07	667359	5259299	379	5.9	6.0	0.5	3.4	0.005	0.025	133	0.1	0.6	18	2676	2.5	39	1	17	2	25	33	0.03	92
4391	01M/15	683102	5312328	380	4	3.6	0.5	4.1	0.005	0.025	110	2.2	0.7	11	2651	1.5	29	0.5	30	4.4	25	21	0.04	107
4392	01M/15	682924	5310028	381	3.6	3.8	0.5	4.8	0.005	0.025	120	1.9	0.7	13	2966	3.1	29	0.5	42	5.3	25	24	0.03	136
4393	01M/15	682926	5307993	382	2.8	2.7	0.5	3.5	0.005	0.025	122	0.1	0.6	9	2300	2	23	0.5	24	3.8	25	12	0.03	118
4394	01M/15	682945	5305915	383	2.5	2.1	0.5	3.2	0.005	0.025	121	0.1	0.6	6.6	2038	2	23	0.5	22	3.7	25	11	0.005	113

Sample	NTS	Easting	Northing	Site	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 %	Zr2 ppm
4396	01M/15	683222	5304103	384	2.3	2.2	0.5	2.8	0.005	0.025	120	1.5	0.7	7.2	2205	2.2	23	0.5	23	3.5	25	12	0.02	113
4397	01M/15	683050	5302163	385	3.5	3.3	0.5	4.4	0.005	0.025	109	1.5	0.7	12	2889	2.9	23	0.5	29	5.3	25	13	0.03	178
4398	01M/15	682831	5300063	386	2.7	2.4	0.5	3.5	0.005	0.025	96	1.9	0.6	13	2326	3	23	0.5	26	4.9	25	15	0.03	169
4399	01M/15	683081	5298123	387	2.1	1.8	0.5	3.7	0.005	0.025	71	1.5	0.25	16	1822	2.8	15	0.5	25	4.9	25	12	0.005	131
4400	01M/15	683003	5295954	388	1.9	1.7	0.5	3.1	0.005	0.025	77	1.6	0.25	11	1909	3.3	19	0.5	25	3.9	25	12	0.02	118
4401	01M/15	683191	5293999	389	2.3	2.2	0.5	4.8	0.005	0.025	77	1.7	0.7	12	2428	2.8	21	0.5	50	5.9	25	15	0.02	153
4402	01M/15	682166	5292821	390	2.3	2.4	0.5	3.6	0.005	0.025	78	2.4	0.7	12	2166	3.1	20	0.5	31	4.8	25	19	0.005	159
4403	01M/15	678652	5291354	391	5.6	5.8	3	5.5	0.005	0.025	70	2.5	1	20	3266	4.5	52	0.5	37	5.9	25	24	0.005	152
4404	01M/15	678866	5293985	392	1.7	1.5	0.5	2.3	0.005	0.025	74	1.3	0.25	8.4	1751	2.7	19	0.5	18	3.3	25	11	0.02	147
4405	01M/15	680358	5309901	393	2.2	2.3	0.5	2.9	0.005	0.025	120	1.1	0.25	6.4	2122	1.2	22	0.5	23	3.1	25	11	0.03	113
4406	01M/15	678965	5309858	394	2.4	2.5	0.5	2.7	0.005	0.025	131	1.8	0.25	7	2009	1.4	21	0.5	18	2.8	25	14	0.005	86
4407	01M/15	677033	5309951	395	2.6	2.5	0.5	3.6	0.005	0.025	134	1.5	0.7	7.9	2099	2.4	22	0.5	23	3.4	25	12	0.02	105
4409	01M/15	674941	5309995	396	2.3	2.1	0.5	3.1	0.005	0.025	116	1.7	0.25	8.1	2052	2	21	0.5	24	3.5	25	12	0.03	122
4410	01M/15	672882	5309990	397	2.6	2.6	0.5	3.4	0.005	0.025	135	0.1	0.7	8.1	2308	2.4	26	0.5	23	3.5	25	14	0.04	119
4411	01M/15	671067	5309951	398	2.2	2.2	0.5	3	0.005	0.025	127	1.6	0.25	7.1	2263	1.6	24	0.5	23	3	25	13	0.005	113
4412	01M/15	668752	5305834	399	1.9	1.7	0.5	2.6	0.005	0.025	82	2.1	0.25	7.6	1937	2.4	21	0.5	21	2.8	25	13	0.005	132
4413	01M/15	666861	5306001	400	1.7	1.4	0.5	2.2	0.005	0.025	79	1.6	0.25	7.7	1725	2.4	16	0.5	20	2.5	25	11	0.03	129
4414	01M/15	664983	5306003	401	2.1	1.9	0.5	3.1	0.005	0.025	83	2.5	0.25	15	2075	3	21	0.5	22	3.3	25	14	0.005	157
4415	01M/15	671022	5306065	402	4.3	4.5	0.5	3.5	0.005	0.025	96	0.1	0.25	18	2745	3	42	0.5	20	3.2	25	20	0.005	109
4416	01M/15	673181	5305864	403	2.9	3.0	0.5	3.7	0.005	0.025	110	1.1	0.25	15	2669	3.6	30	0.5	29	4.7	25	18	0.02	163
4417	01M/15	674904	5306095	404	2.7	2.6	0.5	3.1	0.005	0.025	127	1.6	0.25	7.5	2325	1.7	25	0.5	22	3.1	25	14	0.005	111
4418	01M/15	676940	5306087	405	2.9	2.9	0.5	3.6	0.005	0.025	125	1.6	0.25	9.8	2581	2.3	27	0.5	26	3.9	25	16	0.03	123
4419	01M/15	678934	5305937	406	2.4	2.3	0.5	2.8	0.005	0.025	120	1.6	0.25	7.1	2056	1.9	23	0.5	23	3.3	25	11	0.02	122
4421	01M/15	680995	5305955	407	2.8	2.8	0.5	3.5	0.005	0.025	128	1.4	0.8	8	2547	1.7	27	0.5	28	4.2	25	12	0.03	159
4422	01M/15	680886	5302152	408	2.7	2.9	0.5	4	0.005	0.025	104	1.3	0.25	12	2388	1.8	23	0.5	36	4.2	25	22	0.03	116
4423	01M/15	678729	5302782	409	2.6	2.4	0.5	3.2	0.005	0.025	104	2.1	0.25	9.5	2102	2.3	24	0.5	23	3.7	25	14	0.02	130
4424	01M/08	689679	5252208	410	19	21.1	0.5	5.4	0.005	0.025	156	0.1	0.6	6.2	6057	0.25	128	0.5	23	2.9	80	104	0.005	116
4425	01M/07	688330	5254897	411	11	13.1	0.5	4	0.005	0.025	214	1.1	0.25	4.2	5489	0.8	76	0.5	24	2.6	25	44	0.005	106
4426	01M/07	686044	5253226	412	16	15.8	0.5	3.3	0.005	0.025	127	0.1	0.25	4.7	6998	1.1	151	0.5	20	3.4	25	53	0.005	87
4427	01M/07	687290	5249963	413	14	12.9	0.5	3.1	0.005	0.025	115	0.1	0.7	4.5	7814	1.8	130	2	19	3.4	25	20	0.05	175
4428	01M/07	684402	5248922	414	9.8	10.1	0.5	2.2	0.005	0.025	96	1.8	0.25	4.8	7158	0.25	106	0.5	13	2.7	25	18	0.005	121
4429	01M/07	681552	5247263	415	9	8.7	0.5	4.6	0.005	0.025	91	0.1	0.25	8.9	5174	2.5	52	0.5	24	5.2	25	11	0.005	187
4430	01M/07	681723	5245245	416	10	10.1	0.5	1.7	0.005	0.025	243	0.1	0.25	1.9	33198	0.25	536	0.5	20	2.5	25	17	0.005	151
4431	01M/07	674374	5241943	417	23	24.1	0.5	2	0.005	0.025	75	1.3	0.25	7.2	7112	1.2	162	0.5	20	4	25	27	0.005	167
4432	01M/07	679504	5252870	418	11	11.6	0.5	4.4	0.005	0.025	201	0.1	0.25	7.3	5638	2	67	0.5	27	3.3	70	44	0.03	167
4433	01M/07	681206	5254935	419	9.3	10.4	0.5	4	0.005	0.025	175	1.3	0.25	6.1	5584	1.9	61	0.5	23	2.3	25	43	0.005	141
4434	01M/07	673902	5253062	420	11	11.4	0.5	3	0.005	0.025	194	2.2	0.25	3.6	6203	1.3	76	0.5	19	2.3	25	30	0.005	106
4435	01M/07	671829	5254697	421	16	18.0	0.5	3.5	0.005	0.025	319	0.1	0.25	3.6	6278	1.8	126	0.5	22	2.5	25	40	0.005	84
4436	01M/07	653340	5239351	422	7.7	8.0	0.5	2.2	0.005	0.025	206	0.1	0.25	3.1	4645	0.25	46	0.5	14	2.1	25	20	0.02	98
4437	01M/07	654651	5242868	423	8.8	8.6	0.5	2.3	0.005	0.025	193	1.9	0.25	4.7	5700	1.8	110	0.5	15	2.4	25	33	0.005	121
4438	01M/07	662994	5244814	424	5.1	5.0	0.5	1.2	0.005	0.025	49	0.1	0.25	3.8	3371	0.25	20	0.5	17	3.4	80	69	0.005	120
4439	01M/07	663656	5249630	425	8.6	8.3	0.5	1	0.005	0.025	110	0.1	0.25	3.6	6582	0.25	45	0.5	16	4.5	25	16	0.005	150
4440	01M/07	664131	5252118	426	6.8	6.4	0.5	2.1	0.005	0.025	176	1.3	0.25	4.9	5269	1.1	48	0.5	25	4.7	60	32	0.03	255
4441	01M/07	666042	5249449	427	15.4	16.2	0.5	7.2	0.005	0.025	279	1.5	0.25	6.6	6851	1.9	104	0.5	34	3.4	25	52	0.02	153
4442	01M/07	666378	5251248	428	14.3	14.8	0.5	5.4	0.005	0.025	306	0.1	0.25	5.3	5565	1.2	86	0.5	27	2.8	25	42	0.005	95
4443	01M/07	668505	5250898	429	27.5	28.9	0.5	4.4	0.005	0.025	437	0.1	0.25	2.5	8906	0.25	287	0.5	19	1.6	60	44	0.005	59
4444	01M/07	669256	5248620	430	13.2	15.8	0.5	5.6	0.005	0.025	126	0.1	0.25	4.7	6526	1	142	0.5	32	2.8	25	65	0.005	147

Sample	NTS	Easting	Northing	Site	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 %	Zr2 ppm
4445	01M/07	672366	5248746	431	4.9	4.5	0.5	1.2	0.005	0.025	81	0.1	0.25	4.5	3428	1.3	15	0.5	21	4.4	25	34	0.005	183
4446	01M/07	669913	5254906	432	6.4	5.9	0.5	1.6	0.005	0.025	197	0.1	0.25	1.3	4961	0.25	32	0.5	10	2.2	25	40	0.005	44
4447	01M/07	664468	5257193	433	15.4	15.6	0.5	2.1	0.005	0.025	90	0.1	0.25	6.8	6415	1.5	171	0.5	14	2.1	25	33	0.005	197
4448	01M/10	665287	5265177	434	16.5	18.3	0.5	5.9	0.005	0.025	266	0.1	0.9	6.7	6084	0.8	93	0.5	38	3.6	80	69	0.03	103
4449	01M/10	666895	5265430	435	15	18.0	0.5	5.8	0.005	0.025	248	1.2	0.9	6.9	7750	1.2	97	0.5	39	3.3	25	77	0.02	93
4450	01M/10	671884	5273635	436	11	12.3	0.5	2.8	0.005	0.025	119	1.1	0.25	3.9	6665	2	117	0.5	14	3.1	25	24	0.005	125
4451	01M/15	677502	5303956	437	2.9	2.7	0.5	3.8	0.005	0.025	85	1.8	0.25	14	2387	2.2	25	0.5	23	4.1	25	15	0.03	139
4452	01M/15	674986	5303936	438	2.4	2.5	0.5	2.6	0.005	0.025	110	1.6	0.25	11	2289	2.9	25	0.5	19	2.9	25	14	0.03	115
4453	01M/15	672971	5303903	439	2.4	2.3	0.5	2.5	0.005	0.025	104	2	0.25	6.9	2249	2	25	0.5	19	2.7	25	13	0.005	134
4455	01M/15	670951	5304115	440	2.6	2.6	0.5	2.9	0.005	0.025	93	1.6	0.25	14	2246	2.7	25	0.5	20	3.4	25	15	0.02	138
4456	01M/15	668758	5304228	441	3.3	3.3	0.5	3.1	0.005	0.025	96	1.6	0.25	6.8	2529	2	22	0.5	20	3.2	25	15	0.03	155
4457	01M/15	667150	5304039	442	1.9	1.7	0.5	2.9	0.005	0.025	80	2.2	0.6	9.2	2018	2.3	21	0.5	22	3.1	25	12	0.03	157
4458	01M/15	664944	5304005	443	1.7	1.5	0.5	2.6	0.005	0.025	78	2.2	0.25	9.4	1838	2.5	19	0.5	19	3.1	25	11	0.02	150
4459	01M/15	665010	5300087	444	1.6	1.9	0.5	1.8	0.005	0.025	78	0.1	0.25	14.4	1820	1.7	20	0.5	18	2	25	14	0.04	147
4460	01M/15	667297	5300084	445	1.9	2.1	0.5	1.8	0.005	0.025	86	0.1	0.25	10.8	1936	1.2	21	0.5	16	1.9	25	12	0.02	153
4461	01M/15	669192	5300057	446	6.5	7.1	0.5	2.2	0.005	0.025	77	1.7	0.25	5.8	5969	1.9	71	0.5	11	2.4	25	19	0.005	152
4462	01M/15	671307	5300089	447	1.9	2.2	0.5	2	0.005	0.025	89	0.1	0.25	7	2055	1.6	24	0.5	23	2.2	25	11	0.005	145
4463	01M/15	673122	5299730	448	3.1	3.6	0.5	3.6	0.005	0.025	73	0.1	0.25	21.6	2159	2.9	28	0.5	22	3.4	25	19	0.005	134
4464	01M/15	675640	5299503	449	1.7	1.9	0.5	2.2	0.005	0.025	75	2.6	0.25	18	1689	4.1	17	0.5	24	3.2	25	14	0.02	158
4465	01M/15	677081	5300130	450	1.7	2.0	0.5	1.9	0.005	0.025	104	2.3	0.25	6.1	2006	1.7	21	0.5	22	2.3	25	13	0.005	144
4466	01M/15	679086	5300281	451	2.2	2.4	0.5	2.4	0.005	0.025	88	2.2	0.25	10.9	1982	2.3	20	0.5	23	3.5	25	16	0.005	154
4467	01M/15	681108	5299823	452	2.9	3.0	0.5	3.5	0.005	0.025	92	0.1	0.25	19.2	2402	1.8	20	0.5	29	3.7	25	19	0.005	159
4468	01M/15	680980	5296226	453	1.4	1.6	0.5	1.8	0.005	0.025	75	0.1	0.25	7.1	1800	1.4	18	0.5	17	2.2	25	12	0.005	143
4469	01M/15	677158	5295931	454	1.9	2.2	0.5	1.9	0.005	0.025	99	1.8	0.25	7.7	1981	1.6	23	0.5	19	2.2	25	12	0.02	136
4470	01M/15	674865	5296054	455	2.2	2.4	0.5	2.6	0.005	0.025	86	0.1	0.7	10.1	2064	2.4	23	0.5	27	3.2	25	19	0.005	166
4471	01M/15	672872	5296079	456	2	2.3	0.5	2	0.005	0.025	78	1.6	0.25	9.8	1851	2	22	0.5	21	2.8	25	14	0.005	129
4472	01M/15	670725	5296059	457	2.8	3.0	0.5	4.7	0.005	0.025	66	2.6	1	7.3	3305	1.9	35	0.5	53	6.8	25	41	0.05	330
4473	01M/15	669092	5295666	458	3.1	3.3	0.5	15.6	0.005	0.025	63	2.8	2.6	10	2793	3.6	22	0.5	69	6.7	25	61	0.04	242
4474	01M/15	667194	5296008	459	1.7	2.0	0.5	1.7	0.005	0.025	78	0.1	0.25	11.3	1842	2.3	20	0.5	16	2.2	25	12	0.005	164
4475	01M/15	665184	5291733	460	1.2	1.2	0.5	1.7	0.005	0.025	57	2	0.25	12	1579	2.9	17	0.5	18	1.9	25	10	0.005	131
4476	01M/15	669005	5291956	461	2.5	3.1	0.5	2.2	0.005	0.025	89	1.9	0.25	6.6	2423	1.7	30	0.5	22	2.2	25	15	0.005	170
4477	01M/15	671026	5292250	462	4	4.9	0.5	3.5	0.005	0.025	89	0.1	0.25	9.1	2896	1.4	36	0.5	33	3	25	36	0.005	154
4478	01M/15	673098	5292001	463	7.1	7.7	0.5	6.4	0.005	0.025	79	4.3	1.3	46.8	3879	4.1	72	0.5	40	3.6	25	26	0.005	112
4479	01M/15	675138	5292293	464	1.8	2.1	0.5	2.5	0.005	0.025	76	2.3	0.25	7.6	1873	1.2	22	0.5	21	2.4	25	14	0.005	140
4480	01M/15	677010	5291860	465	1.9	2.1	0.5	3.7	0.005	0.025	71	1.4	0.25	6.8	1635	1.3	22	0.5	26	2.8	25	24	0.04	135
4481	01M/09	692683	5286383	466	7.8	9.1	0.5	3.4	0.005	0.025	205	1.3	0.25	6.4	3833	0.25	68	0.5	20	2.2	25	30	0.005	109
4482	01M/09	691463	5268982	467	9.1	11.8	0.5	5	0.005	0.025	128	0.1	0.25	5.3	4746	1	65	0.5	23	2.2	25	57	0.005	121
4483	01M/09	697171	5264322	468	13.2	14.5	0.5	4.5	0.005	0.025	140	0.1	0.25	5.3	7305	2.6	108	0.5	19	3	25	49	0.005	155
4484	01M/08	696872	5262360	469	11.4	14.1	0.5	3.9	0.005	0.025	203	0.1	0.25	4.4	7494	1.9	112	0.5	21	2.4	25	47	0.005	145
4485	01M/10	683364	5286636	470	5.6	7.5	0.5	3.1	0.005	0.025	107	0.1	0.25	6.2	2915	0.25	47	0.5	25	2.3	25	28	0.02	100
4486	01M/10	664913	5263032	471	12	14.3	0.5	3.9	0.005	0.025	231	0.1	0.25	5.8	7133	0.25	111	0.5	23	2.4	25	27	0.005	129
4487	01M/16	722286	5313015	472	13	16.5	0.5	5.2	0.005	0.025	131	0.1	0.25	8.5	6236	2.6	99	0.5	26	4.7	25	75	0.005	140
4488	01M/16	723730	5313302	473	12	14.9	0.5	3.8	0.005	0.025	162	0.1	0.25	10	5372	2.7	101	0.5	18	3.5	25	51	0.005	107
4489	01M/16	723137	5312333	474	12	16.1	0.5	3.8	0.005	0.025	198	1.8	0.25	8.5	5541	2.6	102	0.5	22	3.7	25	62	0.05	104
4490	01M/16	722333	5311698	475	17	22.2	0.5	5.1	0.005	0.025	287	0.1	0.25	14	6478	5.7	151	0.5	25	4.5	25	49	0.005	91
4491	01M/16	721091	5311356	476	18	13.8	0.5	3.9	0.005	0.025	239	0.1	0.25	5.3	5397	0.25	92	0.5	27	3.5	25	37	0.005	103
4492	01M/16	719861	5310869	477	11	21.6	0.5	3.5	0.005	0.025	104	0.1	0.25	7.9	7206	2.1	149	0.5	16	3.6	25	63	0.03	134

Sample	NTS	Easting	Northing	Site	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 %	Zr2 ppm
4493	01M/16	718770	5310079	478	14	17.4	0.5	4.4	0.005	0.025	316	0.1	0.25	7.9	5543	1.9	105	0.5	29	3.8	25	43	0.005	111
4494	01M/16	717723	5309520	479	10	13.0	0.5	3.7	0.005	0.025	232	0.1	0.25	6.9	5051	1.8	80	0.5	27	3.7	25	39	0.005	110
4495	01M/16	719461	5311650	480	9.7	13.0	0.5	3.3	0.005	0.025	216	0.1	0.25	7.6	5145	1.6	86	0.5	25	3.3	25	30	0.005	100
4496	01M/16	718133	5311091	481	14	17.1	0.5	4.3	0.005	0.025	233	0.1	0.25	6.8	5572	3.4	101	0.5	28	4.1	25	56	0.04	109
4497	01M/16	716673	5304743	482	10	13.5	0.5	4.4	0.005	0.025	185	0.1	0.5	9	5138	1.9	66	0.5	31	4.5	25	60	0.005	167
4498	01M/16	716769	5306000	483	11	14.2	0.5	3.6	0.005	0.025	264	0.1	0.25	7.7	5351	2.1	96	0.5	27	3.8	25	40	0.005	102
4499	01M/16	716970	5307165	484	15	18.5	0.5	4.3	0.005	0.08	243	0.1	0.5	7.2	6411	2.9	115	0.5	29	4.2	25	64	0.005	125
4500	01M/16	717149	5308385	485	16	20.6	0.5	4.7	0.005	0.025	409	0.1	0.25	7.3	7324	2	158	0.5	28	3.5	25	57	0.005	112
4501	01M/16	716498	5308995	486	13	17.2	0.5	4.2	0.005	0.025	199	0.1	0.25	8.5	5090	2.4	95	0.5	29	4.2	25	70	0.005	149
4502	01M/16	715540	5308291	487	11.3	13.8	0.5	5	0.005	0.025	199	2.6	0.25	6.6	5009	0.25	89	0.5	26	2	25	48	0.005	146
4503	01M/16	714663	5307643	488	9.2	12.5	0.5	5	0.005	0.025	244	0.1	0.25	6.4	5232	1.9	78	0.5	29	1.9	25	34	0.005	124
4504	01M/16	713509	5307340	489	8.9	12.7	0.5	4.6	0.005	0.025	254	0.1	0.25	5.4	5003	0.25	79	0.5	28	1.8	25	31	0.005	118
4505	01M/16	712517	5307360	490	7.3	10.4	0.5	4.6	0.005	0.025	232	0.1	0.25	7	4368	1.4	63	0.5	28	1.9	25	32	0.005	112
4507	01M/16	711724	5306668	491	9.2	12.4	0.5	5.5	0.005	0.025	199	1	0.25	10.2	5097	1.9	84	0.5	28	2.2	25	48	0.005	109
4508	01M/16	711596	5305960	492	7.2	10.4	0.5	3.9	0.005	0.025	213	0.1	0.25	4.7	4187	1.3	67	0.5	25	1.7	25	31	0.005	98
4509	01M/16	711820	5304686	493	9.2	11.5	0.5	4.1	0.005	0.025	203	0.1	0.25	7.6	4572	0.25	74	0.5	22	1.8	25	26	0.02	102
4510	01M/16	712504	5303929	494	7.1	10.5	0.5	3.7	0.005	0.025	235	0.1	0.25	4.4	4277	0.25	64	0.5	25	1.4	25	27	0.005	90
4511	01M/16	710740	5306438	495	8.2	10.5	0.5	4.3	0.005	0.025	201	0.1	0.25	8	3889	1.2	66	0.5	23	1.9	25	28	0.005	96
4512	01M/16	707765	5307323	496	10	12.3	0.5	4.2	0.005	0.025	221	0.1	0.25	8.9	4731	0.25	84	0.5	27	3.4	25	32	0.005	113
4513	01M/16	702776	5311111	497	14	15.3	0.5	5.3	0.005	0.025	201	0.1	0.25	11	5229	2	105	0.5	28	4	25	49	0.005	104
4514	01M/16	701451	5310373	498	9.8	10.8	0.5	4.4	0.005	0.025	191	0.1	0.25	8.5	3857	1.3	73	0.5	28	4.2	25	26	0.005	93
4515	01M/16	700275	5310066	499	7.3	8.5	0.5	3.8	0.005	0.025	181	0.1	0.25	7.3	3502	2.6	61	0.5	28	4.2	25	24	0.005	91
4516	01M/16	699175	5309377	500	15	15.9	0.5	6.6	0.005	0.025	210	0.1	0.25	11	5463	2.4	112	0.5	37	5.9	25	59	0.005	92
4517	01M/16	698255	5308655	501	14	16.8	0.5	5.9	0.005	0.025	249	0.1	0.25	8	5824	2.1	119	0.5	36	4.6	80	69	0.005	67
4518	01M/16	697689	5307844	502	6.2	7.3	0.5	4.2	0.005	0.025	160	0.1	0.25	8	3110	0.25	56	0.5	31	4.8	25	27	0.005	104
4519	01M/16	697099	5307065	503	3.6	3.5	0.5	3.9	0.005	0.025	126	0.1	0.25	8.9	2364	2.2	33	0.5	30	5.1	25	14	0.04	111
4520	01M/16	696403	5306022	504	6.8	7.3	0.5	4.8	0.005	0.025	148	0.1	0.25	8.1	3423	1.8	52	0.5	33	5.5	25	25	0.005	124
4521	01M/16	696204	5304626	505	5.1	5.4	0.5	4.6	0.005	0.025	138	0.1	0.9	10	3047	3.1	40	0.5	33	5.6	25	20	0.005	134
4522	01M/16	695898	5303352	506	8.8	9.7	0.5	5.4	0.005	0.025	131	3.3	0.25	10.4	4610	2.6	74	0.5	29	4.5	80	33	0.06	113
4523	01M/16	695215	5302452	507	5.1	5.8	0.5	5	0.005	0.025	114	4.4	0.25	13.6	2817	3.1	44	0.5	30	5	25	26	0.005	121
4524	01M/16	694436	5301410	508	2.6	3.1	0.5	4.1	0.005	0.025	98	0.1	0.25	11.2	2258	2.9	29	0.5	29	4.5	25	16	0.005	141
4525	01M/16	693233	5301555	509	2.5	2.7	0.5	4.4	0.005	0.025	97	0.1	0.25	10.4	2283	2.8	28	0.5	32	4.9	25	13	0.04	150
4526	01M/16	691548	5300572	510	16	18.3	0.5	6.8	0.005	0.025	217	0.1	0.25	11.2	6266	2.6	126	0.5	35	4.2	25	64	0.005	149
4527	01M/16	690801	5299627	511	7.4	10.5	0.5	5.9	0.005	0.025	168	2.2	0.25	12	4544	2.1	73	0.5	41	4.7	25	40	0.005	128
4528	01M/16	692512	5301643	512	2.3	2.7	0.5	4.4	0.005	0.025	102	0.1	0.25	10.4	2152	3.4	26	0.5	31	4.4	25	13	0.005	133
4529	01M/10	679549	5287552	513	4.4	5.2	0.5	3.9	0.005	0.025	102	2.2	0.25	10.4	2643	2.8	42	0.5	24	3.8	25	23	0.06	137
4530	01M/10	678392	5287104	514	2.5	2.7	0.5	3.3	0.005	0.025	74	2.1	0.25	11.2	1804	2.6	26	0.5	20	4	25	13	0.005	141
4531	01M/10	677285	5286773	515	7	8.0	0.5	5.1	0.005	0.025	120	0.1	0.25	12.8	2966	2.5	41	0.5	25	4.2	25	38	0.005	129
4532	01M/10	676310	5286722	516	3.3	3.6	0.5	3.1	0.005	0.025	93	1.7	0.6	7	2161	1.9	31	0.5	25	3.8	25	18	0.02	160
4533	01M/10	675264	5286095	517	3.9	4.5	0.5	2.8	0.005	0.025	93	1.8	0.25	7.8	2415	1.8	37	0.5	21	3	25	20	0.03	125
4534	01M/10	674111	5286287	518	2.6	3.2	0.5	2.7	0.005	0.025	90	1.6	0.25	6.2	2057	2.1	28	0.5	23	3.3	25	15	0.005	151
4535	01M/10	673395	5287087	519	4.5	5.2	0.5	3.6	0.005	0.025	106	1.7	0.25	8	2884	2.5	31	0.5	27	4.8	25	28	0.04	218
4536	01M/10	672265	5287588	520	4.1	5.0	0.5	4.2	0.005	0.025	91	1.4	0.6	9.8	2390	2.7	30	0.5	29	3.9	25	38	0.03	128
4537	01M/10	671189	5288050	521	2.4	2.8	0.5	2.7	0.005	0.025	84	1.6	0.7	6.6	2010	2	27	0.5	21	3.3	25	17	0.005	142
4539	01M/10	669947	5288602	522	2.7	3.1	0.5	2.9	0.005	0.025	91	2.6	0.25	6.8	2279	1.8	23	0.5	22	3.3	25	14	0.03	176
4540	01M/10	669174	5288335	523	2.7	3.0	0.5	2.6	0.005	0.025	80	2	0.25	6.6	2165	2	26	0.5	20	3	25	14	0.02	150
4541	01M/10	668278	5287218	524	4	4.7	0.5	2.7	0.005	0.025	81	1.1	0.6	6.6	2527	1.4	30	0.5	21	3.1	25	29	0.02	147

Sample	NTS	Easting	Northing	Site	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 %	Zr2 ppm
4542	01M/10	667638	5286560	525	9.8	12.8	0.5	5.6	0.005	0.025	137	0.1	0.25	13	6019	3.2	103	0.5	37	6.3	25	53	0.04	138
4543	01M/10	666528	5285838	526	7.4	8.9	0.5	5	0.005	0.025	133	2.3	0.25	14	5015	4.1	53	0.5	28	6	25	40	0.005	152
4544	01M/10	666405	5284044	527	5.6	7.5	0.5	5.8	0.005	0.025	99	2.2	0.25	21	3632	4.8	52	0.5	37	6.6	25	47	0.005	143
4545	01M/10	666194	5282840	528	3.7	4.9	0.5	3.1	0.005	0.025	97	2	0.25	9.9	2248	2.6	26	0.5	22	3.9	25	20	0.005	110
4546	01M/10	665596	5283427	529	5.5	6.7	0.5	6.1	0.005	0.025	96	3.7	0.25	21	3054	4.7	44	0.5	42	7.9	25	43	0.005	175
4547	01M/10	664672	5283880	530	5.1	6.8	0.5	5.9	0.005	0.025	97	3.7	1.6	20	3138	4.6	44	0.5	43	7.3	25	44	0.005	182
4548	01M/10	663851	5283347	531	3.9	5.3	0.5	4.1	0.005	0.025	76	2.9	0.8	18	2362	2.3	30	0.5	30	5.4	25	25	0.005	181
4549	01M/10	662825	5283832	532	2.4	2.8	0.5	6.3	0.005	0.025	64	4.2	0.25	20	2170	5.6	21	0.5	58	8.9	25	46	0.05	240
4550	01M/10	661886	5283368	533	8.3	10.6	0.5	9.2	0.005	0.025	115	4.2	0.25	35	4308	8.5	71	0.5	72	13.5	120	75	0.05	245
4551	01M/10	660974	5282675	534	4.6	5.3	1	4.9	0.005	0.025	95	2.3	0.25	14	2829	2.9	27	0.5	33	5.1	60	38	0.03	194
4552	01M/10	660460	5281870	535	4.8	5.4	0.5	4.1	0.005	0.025	88	3.1	0.6	14	2861	2.9	40	0.5	28	4.3	25	37	0.02	146
4553	01M/10	659612	5281277	536	4.8	6.1	0.5	3.4	0.005	0.025	99	2.1	0.25	7.7	2572	1.9	37	0.5	25	3.2	25	33	0.02	128
4554	01M/10	658795	5280758	537	8.7	11.1	0.5	8	0.005	0.025	160	2.6	0.8	13	4544	3.3	64	0.5	41	4.9	70	59	0.005	208
4555	01M/10	658574	5279673	538	9.9	11.5	0.5	4.6	0.005	0.025	226	2.1	0.25	7.9	5466	3	120	0.5	23	3.7	25	38	0.005	145
4556	01M/10	658279	5278756	539	17.6	20.2	0.5	22	0.005	0.025	215	0.1	1.6	16	6132	3.3	65	0.5	65	5.8	80	99	0.04	293
4557	01M/10	658188	5277765	540	4.5	6.0	0.5	2.8	0.005	0.025	120	1.8	0.25	5.8	2645	1.7	43	0.5	19	2.6	25	24	0.005	135
4558	01M/10	658902	5278022	541	4.5	4.8	0.5	9.9	0.005	0.025	39	6.6	1.6	15	2885	5.1	13	0.5	40	7.7	25	54	0.06	404
4559	01M/10	676985	5285875	542	4	4.8	0.5	4.7	0.005	0.025	96	1.9	0.7	8.5	2480	2	32	0.5	31	4.3	25	29	0.03	133
4560	01M/10	676051	5284829	543	8	10.2	0.5	4.5	0.005	0.025	158	1.7	0.7	6.6	4743	1.9	62	0.5	30	4.2	25	26	0.03	157
4561	01M/10	674947	5284262	544	13.2	18.2	0.5	7.1	0.005	0.025	218	0.1	0.25	7.8	7856	1.3	102	0.5	52	4.2	60	107	0.005	103
4562	01M/10	674161	5283497	545	17.6	20.8	0.5	11	0.005	0.025	168	0.1	1.5	4.6	6600	3.6	131	0.5	62	5.1	60	129	0.005	65
4563	01M/10	673009	5282319	546	11	13.2	0.5	11	0.005	0.025	161	1.7	2.2	8.6	6814	2.8	67	0.5	70	7.8	25	56	0.02	96
4564	01M/10	672188	5281674	547	3.4	4.0	0.5	21	0.005	0.025	51	3.3	4.3	11	2499	2.8	10	0.5	153	14.1	100	89	0.04	262
4565	01M/10	671151	5281152	548	10.9	12.9	0.5	11.7	0.005	0.025	63	1.4	2.8	9.9	5214	2.1	54	0.5	107	10.3	140	214	0.005	234
4566	01M/10	669642	5280776	549	16.5	21.3	0.5	11	0.005	0.025	204	0.1	1.9	7.7	8146	1.5	136	1	69	6.4	90	142	0.04	159
4567	01M/10	673661	5282933	550	14.3	19.5	0.5	3.9	0.005	0.025	179	1.2	0.7	5.8	6650	1.5	95	0.5	34	3.6	25	85	0.005	106
4568	01M/07	668881	5262867	551	15.4	19.2	0.5	6.1	0.005	0.025	243	0.1	0.8	6.8	6176	2.2	114	0.5	36	3.5	50	80	0.03	106
4569	01M/10	670249	5263504	552	10	14.9	0.5	3.9	0.005	0.025	254	1	0.25	4.6	5610	1.1	86	0.5	38	2.8	25	40	0.005	105
4570	01M/10	670704	5264643	553	13.2	16.2	0.5	4.9	0.005	0.025	245	0.1	0.9	7.6	6310	2.4	92	0.5	31	3.5	130	183	0.005	113
4571	01M/10	671232	5265989	554	12	16.3	0.5	5.9	0.005	0.025	255	1.1	1.1	10	5430	2.2	80	0.5	41	4.4	70	129	0.005	113
4572	01M/10	672139	5266732	555	12	16.4	0.5	5.3	0.005	0.025	261	1	0.9	7.3	5403	1.5	85	0.5	39	3.6	25	38	0.005	108
4573	01M/10	672979	5267630	556	11	15.5	0.5	4.8	0.005	0.025	259	0.1	0.9	5.5	5525	2.4	87	0.5	36	3.3	25	47	0.005	104
4574	01M/10	673536	5269079	557	10	14.8	0.5	4.8	0.005	0.025	245	0.7	1.1	6	5942	1.5	90	0.5	35	3.2	50	50	0.005	106
4576	01M/10	673579	5269780	558	12	16.7	0.5	5.2	0.005	0.025	269	0.1	0.9	5.8	5505	1.4	87	0.5	38	3.3	25	40	0.005	107
4577	01M/10	673719	5270937	559	10	15.2	0.5	4.5	0.005	0.025	241	0.1	0.9	5.5	5309	1.4	80	0.5	36	3.2	25	37	0.005	108
4578	01M/10	673985	5272206	560	12	16.4	0.5	6.3	0.005	0.025	233	1.1	1	11	4994	2.4	71	0.5	40	4.2	60	57	0.005	109
4579	01M/15	686489	5294962	561	2.2	2.7	0.5	3.8	0.005	0.025	92	2.2	0.7	11	2232	2	23	0.5	29	4.1	25	15	0.03	145
4580	01M/16	687551	5295757	562	8.9	12.0	0.5	8.4	0.005	0.025	115	1.9	1.6	19	5930	3.2	65	0.5	60	7.1	25	50	0.05	124
4581	01M/16	688385	5296904	563	7.9	10.8	0.5	5.9	0.005	0.025	150	1.2	1	12.6	4226	2.3	65	0.5	37	4.4	25	46	0.03	104
4582	01M/16	689135	5297262	564	4.6	6.3	0.5	4.1	0.005	0.025	113	1.4	0.8	9	2985	1.5	39	0.5	33	4.1	25	29	0.03	124
4583	01M/16	689834	5298604	565	10.8	14.7	0.5	4.5	0.005	0.025	171	0.1	0.8	9.9	4301	1.4	90	0.5	30	4.1	25	50	0.03	107
5000	01M/16	701978	5317339	600	17.6	21.2	0.5	4.3	0.005	0.025	190	0.8	0.25	7.2	6612	2	124	0.5	26	3.6	25	51	0.04	99
5001	01M/16	703902	5317201	601	11	14.9	0.5	4	0.005	0.025	198	0.1	0.25	7.9	5190	1	90	0.5	25	3.4	25	32	0.04	99
5002	01M/16	705699	5316953	602	9.9	12.7	0.5	3.7	0.005	0.025	176	1.6	1	8.1	5453	1.8	73	0.5	23	3.5	25	31	0.03	91
5003	01M/16	699383	5317438	603	8.3	9.8	0.5	3.1	0.005	0.025	167	0.1	0.25	8.3	4176	0.25	58	0.5	19	3.4	25	24	0.02	101
5004	01M/16	697671	5316170	604	9.8	11.5	0.5	3.6	0.005	0.025	182	0.1	1.2	9	4102	2.5	53	0.5	20	3.8	25	29	0.04	105
5005	01M/16	695494	5315994	605	6.9	8.6	0.5	3.4	0.005	0.025	153	2	0.25	9.8	3121	0.25	57	0.5	25	4.2	25	20	0.005	89

Sample	NTS	Easting	Northing	Site	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 %	Zr2 ppm
5006	01M/16	693630	5316229	606	6.7	7.5	0.5	4.3	0.005	0.025	142	1.5	0.25	10.8	3629	2.5	52	0.5	28	3.8	25	23	0.03	112
5007	01M/16	691652	5315576	607	10.8	13.0	0.5	4.2	0.005	0.025	159	1.3	0.7	5.7	4238	1.4	115	0.5	25	3.2	25	37	0.005	80
5008	01M/16	690150	5316075	608	4.2	4.8	0.5	3.3	0.005	0.025	144	2	0.25	6.8	2816	2	36	0.5	26	3.4	25	16	0.02	110
5009	01M/16	688047	5315617	609	3.7	4.4	0.5	3.2	0.005	0.025	143	0.1	0.25	7	2683	1	32	0.5	24	3.1	25	15	0.03	106
5011	01M/16	686985	5312106	610	3.3	4.0	0.5	3.5	0.005	0.025	121	1.7	0.8	8.2	2680	1.6	30	0.5	30	3.9	25	16	0.03	119
5012	01M/16	689146	5311812	611	2.9	3.4	0.5	3.2	0.005	0.025	133	1.4	0.25	5.6	2262	1.5	27	0.5	26	3.1	25	14	0.02	100
5013	01M/16	691005	5311860	612	4.6	5.3	0.5	3.9	0.005	0.025	126	1.4	0.25	8.5	3069	1.5	41	5	27	3.8	80	20	0.03	116
5014	01M/16	707943	5316008	613	11.7	13.6	0.5	4.2	0.005	0.025	182	0.1	0.25	6.7	5724	1.9	87	1	22	2.5	25	28	0.005	105
5015	01M/16	709719	5315943	614	13.5	15.5	0.5	4.8	0.005	0.025	211	0.1	0.7	6.3	5821	1.2	90	0.5	25	2.7	25	41	0.005	103
5016	01M/16	711947	5316165	615	12	14.9	0.5	3.9	0.005	0.025	251	0.1	0.25	4.9	5209	0.9	97	0.5	23	2.5	25	38	0.005	84
5017	01M/16	713684	5316087	616	11	12.3	0.5	4.8	0.005	0.025	180	0.1	0.25	10	4804	2.5	79	0.5	24	3.1	25	37	0.005	100
5018	01M/16	715944	5315996	617	11	14.1	0.5	4	0.005	0.025	234	0.1	0.25	6	5255	1.9	76	0.5	26	2.8	25	25	0.005	109
5019	01M/16	717922	5315805	618	11	13.3	0.5	4.1	0.005	0.025	211	0.8	0.6	6.5	5105	2.7	73	0.5	22	2.8	60	29	0.02	106
5020	01M/16	720451	5317648	619	9.3	11.2	0.5	4.2	0.005	0.025	191	1.4	0.25	8.2	4301	1.7	65	0.5	24	2.3	25	29	0.04	88
5021	01M/16	722057	5316784	620	12	13.3	0.5	3.5	0.005	0.025	138	0.1	0.5	3.7	6941	1	126	0.5	15	2.4	25	52	0.005	85
5022	01M/16	722030	5315141	621	15	17.4	0.5	5.4	0.005	0.025	185	0.1	0.25	6.9	5331	1.9	98	0.5	19	3.4	110	83	0.005	134
5023	01M/16	720357	5313307	622	9.7	11.1	0.5	4.4	0.005	0.025	175	0.1	0.8	6.4	4445	1.5	58	0.5	22	2.9	25	43	0.005	116
5024	01M/16	693148	5311844	623	4	4.6	0.5	3.5	0.005	0.025	139	1.5	0.25	7.4	2560	1.5	29	0.5	26	3.8	25	14	0.03	116
5025	01M/16	695103	5311918	624	4.1	4.5	0.5	3.4	0.005	0.025	122	1.5	0.25	5.9	2457	1.3	34	0.5	26	3.8	25	14	0.02	109
5027	01M/16	696633	5311918	625	8.7	10.0	0.5	4.4	0.005	0.025	146	1.2	0.25	6.1	4034	1.7	50	0.5	24	3.7	25	24	0.02	118
5028	01M/16	699709	5312765	626	6.8	8.1	0.5	3.1	0.005	0.025	151	0.1	0.25	5	3102	1.3	51	0.5	21	2.8	25	20	0.02	89
5029	01M/16	702277	5313080	627	11	12.2	0.5	3.5	0.005	0.025	171	0.7	0.6	5.3	4102	0.7	66	0.5	20	2.6	25	34	0.005	75
5030	01M/16	704211	5313134	628	9.5	11.1	0.5	3.8	0.005	0.025	185	1	0.25	6.3	4219	1.3	76	0.5	20	2.6	25	25	0.03	97
5031	01M/16	706105	5312346	629	7.5	9.2	0.5	3.1	0.005	0.025	180	1.6	0.25	13	3715	2	50	0.5	19	2.1	25	24	0.02	101
5032	01M/16	707796	5312094	631	9.4	10.9	0.5	4	0.005	0.025	169	0.1	0.6	6.1	4054	1.1	71	0.5	21	2.3	25	26	0.005	85
5033	01M/16	709949	5312231	632	13	14.0	0.5	2.5	0.005	0.025	268	1.5	0.25	6.4	9244	2.3	181	0.5	16	2.6	25	25	0.005	266
5034	01M/16	712115	5311942	633	16	17.3	0.5	4.6	0.005	0.025	265	1.7	0.25	8.6	7749	1.8	110	0.5	23	4.5	25	33	0.05	135
5035	01M/16	714002	5312280	634	12	14.1	0.5	4.1	0.005	0.025	225	0.1	0.25	6.7	5412	1.5	80	0.5	24	2.6	60	30	0.02	90
5036	01M/16	716033	5312176	635	12	14.8	0.5	4.6	0.005	0.025	240	1.4	0.6	8.2	5442	1.3	91	0.5	29	3	25	30	0.02	118
5037	01M/16	716269	5310012	636	11	13.6	0.5	4.6	0.005	0.025	216	1.4	0.25	11	4964	2.2	74	0.5	37	3.4	25	40	0.005	122
5038	01M/16	710251	5307265	637	10	11.9	0.5	4.2	0.005	0.025	168	0.8	0.25	9.3	5944	2.2	90	0.5	29	2.8	25	28	0.005	106
5039	01M/16	708147	5308330	638	11	12.8	0.5	3.8	0.005	0.025	175	0.1	0.6	7.5	5389	1.4	83	0.5	27	2.7	25	31	0.02	115
5040	01M/16	706328	5310297	639	11	11.8	0.5	3.8	0.005	0.025	178	0.1	0.25	7	4751	1.8	77	0.5	27	2.6	25	35	0.005	100
5041	01M/16	704740	5307651	640	9.4	11.3	0.5	4.1	0.005	0.025	157	1.1	0.25	10	4143	1.9	53	0.5	34	3.7	25	41	0.005	97
5042	01M/16	720034	5307953	641	8.8	10.3	0.5	7.7	0.005	0.025	180	1.7	1.6	9.8	4659	2.2	62	0.5	62	8.7	25	42	0.03	186
5043	01M/16	721926	5308029	642	11	13.3	0.5	3.3	0.005	0.025	243	0.1	0.25	4	6681	1.4	99	0.5	27	2.5	25	38	0.02	96
5044	01M/16	721877	5305509	643	13	14.9	0.5	4.3	0.005	0.025	252	1	0.5	4.2	5407	0.9	94	0.5	35	2.8	25	44	0.02	90
5045	01M/16	723901	5305259	644	10	12.2	0.5	3.5	0.005	0.025	214	0.1	0.25	4.1	4742	0.8	79	0.5	29	2.1	25	35	0.03	76
5046	01M/16	723910	5302608	645	10	10.9	0.5	3.1	0.005	0.025	204	0.9	0.25	4.4	5916	2.2	87	0.5	22	2.2	25	32	0.04	82
5047	01M/16	722090	5299629	646	16	18.0	0.5	3.5	0.005	0.025	181	0.1	0.25	2.2	8173	0.25	170	0.5	24	2.2	25	63	0.005	75
5048	01M/16	720177	5302283	647	16	18.0	0.5	3.3	0.005	0.025	124	1	0.8	5	4638	1.6	152	0.5	23	2.2	80	76	0.005	68
5049	01M/16	716924	5300852	648	6.5	7.2	0.5	3	0.005	0.025	45	1.4	0.25	3.6	2991	1.9	160	4	20	1.7	25	34	0.005	74
5050	01M/16	713891	5303995	649	13	16.1	0.5	6.1	0.005	0.025	287	1.2	0.7	8.8	6321	2.2	77	0.5	36	4.5	25	23	0.05	170
5051	01M/16	708977	5304103	650	11	13.5	0.5	4.4	0.005	0.025	184	1.6	0.25	11	4318	2.5	74	0.5	25	3.1	25	33	0.005	88
5052	01M/16	705996	5306510	651	9.1	11.7	0.5	4.2	0.005	0.025	191	0.1	0.6	8.1	4302	2.4	65	0.5	24	3.2	25	24	0.005	111
5053	01M/16	703022	5306409	652	9.5	10.2	0.5	3	0.005	0.025	115	1.5	0.25	7.5	5370	2.2	99	0.5	15	2.8	25	18	0.03	95
5054	01M/16	700852	5306527	653	8.3	9.0	0.5	4.1	0.005	0.025	141	1.2	0.25	5.9	3250	1.4	58	0.5	24	3.3	60	45	0.005	81

Sample	NTS	Easting	Northing	Site	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 %	Zr2 ppm
5055	01M/16	702016	5304320	654	4.9	8.2	0.5	2.5	0.005	0.025	152	0.1	0.25	4.4	3690	0.25	60	0.5	29	4.6	25	24	0.005	110
5056	01M/16	700068	5304830	655	5.6	8.5	0.5	2.3	0.005	0.025	139	0.1	0.25	5.1	3515	0.9	55	0.5	22	3.9	25	28	0.02	97
5057	01M/16	697567	5302819	656	2.5	4.3	0.5	2	0.005	0.025	123	0.1	0.25	3.8	2513	1.4	32	0.5	27	4.2	25	16	0.005	105
5059	01M/16	699090	5302912	657	4.1	6.2	0.5	2.9	0.005	0.025	121	1.2	0.25	5.2	2979	0.25	39	0.5	26	5	25	22	0.005	112
5060	01M/16	700967	5302959	658	9.1	12.8	0.5	3.4	0.005	0.025	163	1.7	0.25	8.2	5158	1.8	61	0.5	25	4.8	25	35	0.03	119
5061	01M/16	703202	5303022	659	7.9	12.6	0.5	3	0.005	0.025	174	1.5	0.25	4.3	4761	1	74	0.5	28	4.4	25	29	0.005	98
5062	01M/16	705388	5303048	660	7.1	10.7	0.5	2.5	0.005	0.025	147	0.1	0.25	5.5	4369	1.1	74	0.5	22	3.8	25	21	0.005	99
5063	01M/16	707146	5302855	661	7.7	12.3	0.5	2.9	0.005	0.025	190	1.3	0.25	5.4	4366	0.25	69	0.5	28	4.6	25	26	0.005	114
5064	01M/16	708988	5302141	662	9.2	13.2	0.5	3.1	0.005	0.025	198	0.1	0.25	6	4612	0.25	78	0.5	23	4.1	25	37	0.005	96
5065	01M/16	711188	5300861	663	7.8	11.1	0.5	1.5	0.005	0.025	181	0.1	0.25	3.1	4957	0.9	59	0.5	18	3.3	25	28	0.005	124
5066	01M/16	713065	5301132	664	4.8	4.5	0.5	0.8	0.005	0.025	67	1.4	0.25	6.9	1807	1.3	4	0.5	10	5.9	25	18	0.03	92
5067	01M/16	707040	5298902	665	9.4	12.7	0.5	3.4	0.005	0.025	133	0.1	0.25	5.6	5096	0.25	84	0.5	23	3.4	25	28	0.005	95
5068	01M/16	704836	5299188	666	4.7	7.0	0.5	2.5	0.005	0.025	127	0.1	0.25	7.9	3012	1.4	41	0.5	23	3.4	25	25	0.03	107
5069	01M/16	702941	5299410	667	7.9	9.8	0.5	2.7	0.005	0.025	96	1.6	0.25	6.2	3921	0.25	48	0.5	19	4.2	25	37	0.005	131
5070	01M/16	703075	5296587	668	5.9	8.4	0.5	2.8	0.005	0.025	136	0.1	0.25	5.3	3228	0.25	54	0.5	24	3.5	25	29	0.005	100
5071	01M/16	700681	5296999	669	3.8	6.3	0.5	2.1	0.005	0.025	128	0.1	0.25	5	3118	0.9	43	0.5	28	3.9	25	19	0.005	123
5072	01M/16	699129	5297427	670	3.7	5.7	0.5	2.3	0.005	0.025	119	0.1	0.25	5	2904	0.25	40	0.5	28	4.3	25	18	0.005	124
5073	01M/16	697184	5297118	671	6.9	10.7	0.5	2.7	0.005	0.025	165	0.1	0.25	6	4558	0.9	70	0.5	29	4.1	25	30	0.03	124
5074	01M/16	695018	5297469	672	8.5	14.3	0.5	2.8	0.005	0.025	169	1.2	0.25	4.1	5395	0.25	86	0.5	32	3.7	25	41	0.005	94
5075	01M/16	693001	5297586	673	3.1	4.6	0.5	2.6	0.005	0.025	102	1.5	0.6	6.1	2634	1.1	34	0.5	28	3	25	21	0.02	140
5077	01M/16	689176	5295191	674	3.7	5.4	0.5	3.1	0.005	0.025	110	1.8	0.6	7.3	2858	1.4	29	0.5	30	3.3	25	19	0.03	132
5078	01M/16	691093	5295003	675	5	7.9	0.5	2.8	0.005	0.025	119	0.9	0.6	5.9	3593	1	51	0.5	30	3.1	25	24	0.02	139
5079	01M/16	692953	5295372	676	3.4	5.5	0.5	2.4	0.005	0.025	107	1.4	0.6	6.3	3072	1.6	41	0.5	27	3	25	20	0.02	163
5080	01M/16	694855	5294942	677	2.9	4.4	0.5	2.2	0.005	0.025	99	0.9	0.6	5.2	2369	0.9	32	0.5	25	2.6	25	15	0.01	114
5081	01M/16	697113	5295105	678	6.6	10.3	0.5	3.3	0.005	0.025	142	1.5	0.6	7.4	4505	1.3	63	0.5	34	3.4	25	28	0.02	161
5082	01M/16	699382	5295068	679	5.9	8.3	0.5	3.2	0.005	0.025	146	1.1	0.6	7.6	3227	1.1	48	0.5	27	3.2	25	26	0.02	129
5083	01M/16	701240	5295281	680	4.6	6.7	0.5	2.8	0.005	0.025	127	1.5	0.6	6.7	3016	1.3	42	0.5	27	3	25	20	0.02	123
5084	01M/16	702990	5294934	681	5.6	8.2	0.5	3.1	0.005	0.025	146	1.2	0.6	6	3618	1.6	45	0.5	28	2.9	25	29	0.03	127
5085	01M/16	705435	5294807	682	9.7	13.7	0.5	3.1	0.005	0.025	182	0.1	0.25	5.3	4542	0.25	87	0.5	25	2.2	25	42	0.03	105
5086	01M/16	707691	5295137	683	5.8	9.5	0.5	2.4	0.005	0.025	173	1.2	0.25	3.7	3955	0.25	55	0.5	27	2	25	30	0.005	108
5087	01M/16	711026	5295408	684	5.3	6.7	0.5	1.6	0.005	0.025	133	0.1	0.25	3.2	4802	0.7	60	0.5	10	2	25	15	0.02	125
5088	01M/09	707412	5290852	685	6.8	10.2	0.5	3.1	0.005	0.025	148	0.1	0.7	4.9	4201	0.8	54	0.5	23	2.3	25	34	0.005	108
5090	01M/09	705263	5290514	686	13.2	18.4	0.5	1.6	0.005	0.025	260	0.1	0.25	2.2	6082	0.25	167	0.5	12	1.9	25	22	0.005	92
5091	01M/09	703721	5290811	687	4.8	8.0	0.5	2.3	0.005	0.025	143	0.1	0.25	3.1	3768	0.7	47	0.5	27	2.1	25	23	0.005	120
5092	01M/09	701823	5290817	688	9.6	13.3	0.5	2.9	0.005	0.025	183	0.1	0.25	3.6	5018	0.25	92	0.5	26	2.4	25	34	0.005	112
5093	01M/09	700200	5290992	689	4.6	6.5	0.5	2.3	0.005	0.025	95	0.1	0.25	7.3	3125	0.25	43	0.5	21	2.2	25	18	0.005	102
5094	01M/09	697933	5290892	690	8.7	11.4	0.5	3.4	0.005	0.025	114	0.1	0.25	5.6	3946	0.25	65	0.5	28	2.8	25	50	0.005	137
5095	01M/09	696122	5291183	691	4.7	6.1	0.5	3.2	0.005	0.025	123	1.7	0.9	8.7	3146	1.9	48	0.5	25	3.2	25	28	0.005	121
5096	01M/09	694142	5290863	692	7.9	10.1	0.5	2.9	0.005	0.025	197	0.9	0.25	6.3	4201	1	70	0.5	25	2.4	25	34	0.005	97
5097	01M/09	692277	5291059	693	17.3	20.0	0.5	4	0.005	0.025	331	0.7	0.25	8.3	7433	1.2	177	0.5	23	2.3	25	108	0.005	93
5098	01M/09	690204	5290981	694	3.7	4.6	0.5	3.9	0.005	0.025	105	1.6	0.7	8.3	2736	2.5	22	0.5	32	3.9	25	19	0.03	136
5099	01M/09	687869	5290750	695	5.4	6.2	0.5	3.3	0.005	0.025	102	2.1	0.25	7.7	2879	1.5	38	0.5	24	3.4	25	27	0.03	97
5100	01M/10	685109	5288931	696	2.5	3.2	0.5	3	0.005	0.025	77	1.7	0.6	7.9	2245	2.3	25	0.5	27	3.8	25	13	0.02	151
5102	01M/10	683814	5284970	697	2.8	3.3	0.5	2.4	0.005	0.025	68	1.4	0.25	8.4	2089	1.7	27	0.5	19	3.4	25	16	0.005	149
5103	01M/10	681942	5285039	698	6.6	8.3	0.5	3.4	0.005	0.025	107	2	0.5	7.3	3911	1.9	57	0.5	25	3.7	25	31	0.03	174
5104	01M/10	680394	5282639	699	10.9	12.9	0.5	4.4	0.005	0.025	96	2	0.8	8.3	5259	1.9	85	0.5	29	3.6	80	105	0.005	115
5105	01M/10	677217	5283214	700	6.9	8.7	0.5	4.6	0.005	0.025	120	0.1	0.25	9.9	3793	3	51	0.5	26	4.9	25	32	0.005	106

Sample	NTS	Easting	Northing	Site	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 %	Zr2 ppm
5106	01M/10	672780	5284150	701	6.8	7.2	0.5	1.8	0.005	0.025	110	0.1	0.25	10.5	4450	0.25	42	0.5	15	4.5	25	25	0.005	137
5107	01M/10	670576	5283908	702	8.8	10.2	0.5	2.4	0.005	0.025	104	0.1	0.25	11.6	3145	0.25	8	0.5	21	5.5	25	43	0.005	196
5108	01M/10	668175	5284247	703	32.5	40.0	0.5	6.4	0.005	0.025	304	0.1	1	5.4	7117	3.2	306	0.5	23	3.2	25	105	0.005	56
5109	01M/10	664738	5281197	704	11.6	13.3	0.5	2.8	0.005	0.025	120	0.1	0.25	5.5	10948	0.25	186	0.5	15	3.8	25	32	0.005	115
5110	01M/10	660496	5281134	705	4.4	5.0	0.5	5.4	0.005	0.025	77	2.3	0.25	20	2677	4.3	28	0.5	22	5.5	25	25	0.005	152
5111	01M/10	664061	5275265	706	5.1	6.7	0.5	57.8	0.005	0.025	89	3	6	15.8	3536	1.7	52	0.5	72	17.9	25	103	0.005	255
5112	01M/10	685843	5284925	707	5.6	7.2	0.5	4.2	0.005	0.025	97	2.2	0.25	9.9	3045	1.9	40	0.5	23	4.4	25	28	0.03	129
5113	01M/09	688160	5285383	708	7.6	8.9	0.5	6.1	0.005	0.025	111	2.2	0.25	12.6	3555	3	47	0.5	27	7.3	25	90	0.06	186
5114	01M/09	690618	5282950	709	6.5	7.4	0.5	4.8	0.005	0.025	108	0.1	0.25	9.9	4221	0.25	51	0.5	19	5.7	25	16	0.005	155
5115	01M/09	694022	5286934	710	7.5	7.8	0.5	3.4	0.005	0.025	145	1.9	0.25	8.1	4627	0.25	55	0.5	15	4.5	25	20	0.05	140
5116	01M/09	695516	5286965	711	5	5.9	0.5	4.1	0.005	0.025	122	0.1	0.25	11.6	2956	2.6	40	0.5	24	5	25	23	0.005	103
5118	01M/09	697767	5286819	712	6	7.0	0.5	3.9	0.005	0.025	115	0.1	0.25	10.5	3291	2.5	49	0.5	21	4.2	25	20	0.005	94
5119	01M/09	700116	5287049	713	13.6	15.5	0.5	5.9	0.005	0.025	244	0.1	0.25	6.3	5628	3.6	72	0.5	29	4.7	25	44	0.005	105
5120	01M/09	702181	5287284	714	8.1	10.0	0.5	4.7	0.005	0.025	140	2.6	0.9	6.1	4576	0.25	43	0.5	22	4.6	25	41	0.005	113
5121	01M/09	704127	5287074	715	15.8	17.7	0.5	4.3	0.005	0.025	61	0.1	0.25	4.1	5171	0.7	167	0.5	11	3.4	25	45	0.005	64
5122	01M/09	699102	5283558	716	6	6.8	0.5	2.9	0.005	0.025	128	0.1	0.25	7.1	4344	1.5	53	0.5	13	4	25	24	0.005	145
5123	01M/10	687217	5281280	717	5.6	6.7	0.5	3.8	0.005	0.025	94	0.1	0.25	12.6	2900	0.25	38	0.5	21	4.3	25	22	0.005	112
5124	01M/09	689638	5281189	718	9	11.0	0.5	5.8	0.005	0.025	115	0.1	0.25	8.4	4396	3.7	72	0.5	20	4.9	25	46	0.04	122
5125	01M/09	692362	5281136	719	6.1	7.3	0.5	4	0.005	0.025	115	2.7	0.25	9.1	3045	2.4	43	0.5	21	4.3	25	21	0.07	98
5126	01M/09	694224	5280723	720	9.7	12.1	0.5	5.1	0.005	0.025	201	1.5	0.25	8.8	4169	2.5	68	0.5	26	4.9	25	28	0.005	113
5127	01M/09	698187	5282841	721	10	12.3	0.5	4.7	0.005	0.025	203	0.1	0.25	7.9	5589	2.1	63	0.5	22	4.7	25	28	0.005	125
5128	01M/09	696792	5275498	722	18	19.8	0.5	2.7	0.005	0.025	17	2.2	0.25	11	7280	3.1	152	0.5	15	4.9	25	15	0.005	156
5129	01M/09	691603	5274791	723	12	13.6	0.5	3.5	0.005	0.025	145	0.1	0.25	6.5	4753	2.9	102	0.5	13	4.2	25	27	0.005	112
5130	01M/09	689898	5275007	724	16	19.0	0.5	5	0.005	0.025	209	0.1	0.25	6.3	8153	0.25	197	0.5	19	3.2	25	36	0.04	70
5131	01M/09	688281	5274331	725	13	16.8	0.5	4	0.005	0.025	314	0.1	0.25	4.5	7689	0.25	164	0.5	18	4.4	25	20	0.005	66
5132	01M/10	685756	5275050	726	8.3	10.0	0.5	5.9	0.005	0.025	158	2.6	0.25	12	4083	2.8	59	0.5	29	6.3	25	31	0.005	168
5133	01M/10	683848	5274930	727	6.3	7.9	0.5	3.1	0.005	0.025	136	0.1	0.25	9	4713	0.25	66	0.5	15	4	25	17	0.03	156
5134	01M/10	681726	5275113	728	8.7	11.0	0.5	5	0.005	0.025	177	0.1	0.25	9.7	4031	2.2	57	0.5	26	4.6	25	34	0.005	108
5135	01M/10	679834	5275483	729	6.3	8.0	0.5	2.9	0.005	0.025	173	1.4	0.25	8.2	4858	2.5	62	0.5	15	3.4	25	19	0.03	138
5136	01M/10	678212	5274766	730	9.4	12.3	0.5	5.5	0.005	0.025	202	2	0.25	9.7	4551	0.25	54	0.5	30	4.8	25	51	0.005	119
5137	01M/10	672977	5275274	731	13	18.0	0.5	6.8	0.005	0.025	275	1.3	0.25	8	6419	1.4	101	0.5	41	5.2	25	36	0.03	117
5139	01M/10	670105	5275084	732	30	37.0	0.5	6.5	0.005	0.025	192	2.3	0.25	6.1	11262	0.25	300	0.5	37	6.5	25	85	0.005	131
5140	01M/10	668021	5275007	733	12	16.5	0.5	9.6	0.005	0.025	208	0.1	1	7.9	6166	0.25	102	0.5	46	6.5	25	54	0.04	138
5141	01M/10	666122	5274919	734	13	17.2	0.5	5.7	0.005	0.025	187	2.1	0.25	6.9	7499	0.25	129	0.5	28	5	25	76	0.005	103
5142	01M/10	668328	5278899	735	8.4	10.6	0.5	3.4	0.005	0.025	143	0.9	0.25	6.7	6060	0.25	64	0.5	28	7.5	25	33	0.05	157
5143	01M/10	672043	5278957	736	9.3	12.3	0.5	8.3	0.005	0.025	123	1.9	0.7	13	4843	0.25	74	0.5	48	8.3	25	51	0.03	160
5144	01M/10	673929	5279251	737	11	13.5	0.5	9.7	0.005	0.025	144	0.1	2.3	10.4	5003	2.8	69	0.5	76	10.8	25	40	0.05	213
5145	01M/10	679978	5279089	738	12.1	13.4	0.5	4.8	0.005	0.025	126	2.6	0.25	11	4613	2.8	69	0.5	28	5.2	25	35	0.005	107
5146	01M/10	681992	5278834	739	9.4	11.3	0.5	4.8	0.005	0.025	174	2.3	0.25	10.4	4577	3.1	62	0.5	27	5.4	25	32	0.005	136
5147	01M/10	684140	5278897	740	5.6	6.3	0.5	2.1	0.005	0.025	157	1.9	0.25	10.4	2795	2.8	39	0.5	15	3.4	25	42	0.005	139
5148	01M/10	685664	5279219	741	4.4	5.2	0.5	3.1	0.02	0.025	95	0.1	0.25	9.8	2519	2	35	0.5	20	4.4	25	23	0.005	113
5150	01M/10	682071	5272966	742	8	9.8	0.5	3.8	0.005	0.025	223	1.3	0.25	15.4	3787	0.25	49	0.5	22	4.1	25	116	0.005	103
5151	01M/10	684127	5273039	743	7.9	9.9	0.5	3.7	0.005	0.025	145	1.2	0.25	11	3742	2.9	56	0.5	23	4.3	25	25	0.005	102
5152	01M/10	685761	5272889	744	6.5	7.1	0.5	1.2	0.005	0.025	103	0.9	0.25	8.8	3117	3	35	0.5	15	4.7	25	62	0.005	156
5153	01M/10	687919	5273018	745	11	13.7	0.5	4.1	0.005	0.025	214	0.1	0.25	7.2	4498	1.8	70	0.5	25	4.4	25	31	0.005	106
5154	01M/09	690114	5273104	746	9.9	11.8	0.5	4.4	0.005	0.025	215	1.3	0.5	7	4363	1.8	62	0.5	25	3.3	25	39	0.005	125
5155	01M/09	696598	5273964	747	15.3	18.0	0.5	2.9	0.005	0.025	85	1.5	0.25	6.5	8147	2.5	163	0.5	12	3	25	21	0.005	146

Sample	NTS	Easting	Northing	Site	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 %	Zr2 ppm
5156	01M/09	696012	5270320	748	18	22.3	0.5	3.4	0.005	0.025	188	0.1	0.25	3.6	5827	1	139	0.5	17	2.5	25	60	0.005	77
5157	01M/09	693810	5267854	749	9.9	12.2	0.5	2.6	0.005	0.025	132	1.5	0.25	3.9	7433	1.1	147	0.5	13	2.6	25	23	0.03	116
5158	01M/10	687295	5267493	750	7.1	10.2	0.5	4	0.005	0.025	178	0.1	0.25	4.7	4107	0.8	50	0.5	27	2.7	25	27	0.02	114
5159	01M/10	685260	5267209	751	9.9	12.3	0.5	4	0.005	0.025	193	1.1	0.25	5.6	4504	1.5	73	0.5	23	2.8	25	38	0.02	103
5160	01M/10	683314	5267429	752	9.9	12.7	0.5	5.1	0.005	0.025	198	0.1	0.8	6.6	4541	2	61	0.5	29	3.5	25	34	0.005	116
5161	01M/10	680235	5273081	753	8.5	10.4	0.5	4.7	0.005	0.025	137	1.2	0.25	19	3895	3	54	0.5	25	4	25	38	0.03	141
5162	01M/10	678074	5272790	754	9.9	13.1	0.5	4.9	0.005	0.025	181	1	0.6	6.3	4837	0.25	73	0.5	30	3.5	25	34	0.02	105
5163	01M/10	675871	5273081	755	10.8	14.5	0.5	5	0.005	0.025	222	1.1	0.9	5.4	5295	1.3	76	0.5	35	3.7	25	34	0.02	116
5165	01M/10	669085	5272841	756	8.6	10.2	0.5	2.3	0.005	0.025	130	0.1	0.25	5.7	2985	1.6	38	0.5	18	3.2	25	48	0.005	94
5166	01M/10	666951	5273306	757	11.7	15.8	0.5	6.4	0.005	0.025	212	0.1	0.25	6.7	6219	1.9	90	0.5	41	4.5	25	53	0.005	128
5167	01M/10	664792	5273358	758	12.6	16.1	0.5	3.2	0.005	0.025	189	0.1	0.25	3.9	5867	1.1	134	0.5	25	3.7	25	36	0.02	99
5168	01M/10	663998	5268876	759	14.4	19.3	0.5	8.4	0.005	0.025	167	0.1	1.2	6.7	6454	1.5	61	0.5	48	5.5	25	64	0.03	151
5169	01M/10	666315	5268968	760	6.8	8.1	0.5	4	0.005	0.025	62	2.2	1	8	7501	2.7	47	0.5	57	14	25	31	0.05	596
5170	01M/10	668022	5269221	761	11.7	16.4	0.5	5.1	0.005	0.025	229	1	0.7	5.4	5860	1.2	94	0.5	35	3.3	25	36	0.04	105
5171	01M/10	675083	5268977	762	5.9	7.3	0.5	4.4	0.005	0.025	119	1.8	0.25	17	2714	2.8	34	2	26	3.7	25	24	0.02	163
5172	01M/10	676915	5269427	763	6.9	9.1	0.5	3.4	0.005	0.025	157	0.1	0.9	13	3797	2	50	0.5	24	2.5	25	26	0.005	98
5173	01M/10	678879	5268948	764	10.8	13.5	0.5	5.2	0.005	0.025	151	0.1	0.8	12	5493	2.6	78	0.5	30	3.4	25	37	0.005	94
5174	01M/16	698824	5311089	765	11	12.6	0.5	3.8	0.005	0.025	161	1.2	0.6	6.1	4353	1.3	79	0.5	25	2.9	25	38	0.02	103
5175	01M/16	695113	5307509	766	3.1	3.6	0.5	3.3	0.005	0.025	112	1.6	0.5	5.3	2306	1.4	28	0.5	29	3.9	25	18	0.02	102
5177	01M/16	693088	5308137	767	9.2	11.0	0.5	5.3	0.005	0.025	123	0.9	0.9	7.4	4117	1.2	28	0.5	32	3.9	25	49	0.005	121
5178	01M/16	691111	5308090	768	3.2	3.6	0.5	3.5	0.005	0.025	117	1.2	0.6	7.5	2301	1.7	27	0.5	32	3.8	25	45	0.005	114
5179	01M/16	689052	5307949	769	2.8	3.0	0.5	3.6	0.005	0.025	92	1.7	0.7	14	2154	2.9	26	0.5	31	5	25	16	0.02	135
5180	01M/16	687017	5307993	770	2.5	3.0	0.5	3	0.005	0.025	106	1.4	0.5	6.9	2088	1.5	24	0.5	25	3.7	25	12	0.02	126
5181	01M/16	687128	5303782	771	3.4	3.6	0.5	4.2	0.005	0.025	105	1.5	0.25	13	2332	2.9	23	0.5	33	5	25	20	0.02	150
5182	01M/16	689206	5304005	772	4.3	4.5	0.5	2.7	0.005	0.025	111	1.3	0.5	7.4	3669	1.8	47	0.5	15	3.3	25	21	0.03	140
5183	01M/16	691123	5304096	773	3.2	3.7	0.5	3.6	0.005	0.025	114	1.3	0.6	6.7	2549	1.7	30	0.5	31	3.9	25	18	0.02	133
5184	01M/16	693138	5303910	774	2.8	3.0	0.5	3.7	0.005	0.025	103	2.1	0.6	6.9	2311	2	27	0.5	32	4.6	25	13	0.03	147
5185	01M/16	688608	5299860	775	5.2	5.8	0.5	6.8	0.005	0.025	87	1.6	1.1	16	3075	1.9	24	0.5	47	6.2	25	26	0.05	109
5186	01M/16	687295	5299849	776	8.8	9.3	0.5	6.3	0.005	0.025	79	2.7	1.1	25	5554	2.9	45	0.5	43	7.7	25	54	0.05	160
5187	01M/16	687299	5298076	777	4.9	5.4	0.5	5.9	0.01	0.025	91	2.4	0.8	14	3477	2.2	28	0.5	42	6	25	25	0.03	125
5188	01M/08	719745	5263969	778	9.1	11.2	0.5	3.3	0.005	0.025	76	0.1	0.25	4.2	5471	0.25	53	0.5	27	3.2	25	41	0.005	203
5189	01M/09	717325	5266410	779	9.7	10.1	0.5	4.7	0.005	0.025	95	1.4	0.8	6.5	4826	0.25	90	0.5	16	2.2	25	32	0.005	127
5190	01M/09	719369	5270893	780	11.4	11.9	0.5	2.4	0.005	0.025	54	2.4	0.25	7.2	6019	1.7	103	0.5	24	3	25	21	0.005	196
5191	01M/09	718989	5274620	781	10.1	11.6	0.5	4.1	0.005	0.025	146	0.1	0.25	5.4	4513	1	69	0.5	21	2.3	25	51	0.005	144
5192	01M/09	720148	5278759	782	11.6	13.2	0.5	2.5	0.005	0.025	113	0.1	0.25	4.7	10091	0.25	164	0.5	21	3	25	27	0.005	149
5193	01M/09	719889	5281900	783	9	9.6	0.5	1.6	0.005	0.025	115	0.1	0.25	5.5	5799	1.1	70	2	23	3.2	25	23	0.02	171
5194	01M/09	715096	5281009	784	10.7	11.9	0.5	2.5	0.005	0.025	219	0.1	0.25	5.3	8914	1.1	126	0.5	17	3	25	26	0.005	156
5195	01M/09	715420	5278933	785	7	9.8	0.5	2.3	0.005	0.025	201	0.1	0.25	2.6	4473	0.25	60	0.5	21	1.3	25	30	0.005	90
5196	01M/09	710128	5274324	786	8.2	10.5	0.5	2.5	0.005	0.025	188	0.1	0.25	3.8	4988	1	68	0.5	17	1.9	25	29	0.005	105
5197	01M/09	712174	5272864	787	9.1	9.8	0.5	2.4	0.005	0.025	159	0.1	0.25	4.6	6227	1.4	111	0.5	18	2.6	25	24	0.04	162
5198	01M/09	711669	5270867	788	8.9	9.7	0.5	2.4	0.005	0.025	138	0.1	0.25	6.6	6143	1.8	79	0.5	27	3.6	25	20	0.005	256
5199	01M/09	708956	5271740	789	13.2	15.1	0.5	1.9	0.005	0.025	274	1.4	0.25	5.6	7982	2.3	211	0.5	14	2.2	25	25	0.04	187
5200	01M/09	712417	5268025	790	9	9.8	0.5	4.3	0.005	0.025	65	0.1	0.25	14	3440	2.5	50	0.5	42	5.6	25	33	0.005	261
5201	01M/09	711247	5265909	791	9.7	11.1	0.5	4.2	0.005	0.025	185	0.1	0.6	7.2	5020	2.3	64	0.5	25	3.2	25	40	0.02	131
5202	01M/08	710033	5262432	792	9	10.2	0.5	2.4	0.005	0.025	92	0.1	0.8	13	6004	5.6	69	0.5	29	4.4	25	34	0.005	319
5203	01M/08	709541	5259939	793	14.3	16.8	0.5	4.3	0.005	0.025	243	1.4	0.7	6	7708	2.9	104	0.5	30	3	25	49	0.005	128
5204	01M/08	707611	5257838	794	24.2	27.5	0.5	4.3	0.005	0.025	343	0.1	0.25	3.8	11918	0.25	196	0.5	28	3	25	56	0.005	103

Sample	NTS	Easting	Northing	Site	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 %	Zr2 ppm
5205	01M/08	707403	5256299	795	18.7	22.1	0.5	2.8	0.005	0.025	387	0.1	0.25	3	13550	1.2	228	0.5	19	2.5	25	26	0.005	67
5206	01M/08	704271	5254975	796	17.6	19.7	0.5	2.8	0.005	0.025	377	0.1	0.25	2.5	18662	0.25	298	0.5	16	2.7	25	28	0.02	82
5207	01M/08	703693	5253322	797	14.3	15.2	0.5	2.5	0.005	0.025	315	0.1	0.25	2.8	24815	1.8	261	0.5	14	2.8	25	38	0.005	122
5208	01M/08	706798	5253895	798	19.8	18.6	0.5	2	0.005	0.025	335	3	0.25	2.9	27125	0.25	306	0.5	12	4.2	25	45	0.005	116
5209	01M/08	711717	5249743	799	10	12.2	0.5	8.4	0.005	0.025	100	3.1	0.25	40	4659	8.5	59	0.5	41	5.5	25	108	0.005	233
5210	01M/08	712547	5254282	800	14	16.3	0.5	5.6	0.005	0.025	188	0.1	0.25	9.1	5473	0.25	105	0.5	15	2.5	25	99	0.005	92
5211	01M/09	690254	5265793	801	12	15.6	0.5	6.3	0.005	0.025	116	0.1	0.25	8.5	5673	1.7	102	0.5	24	3.1	25	69	0.005	126
5213	01M/09	690984	5263795	802	15	18.2	0.5	2.4	0.005	0.025	74	0.1	0.25	8.6	8233	2.7	154	0.5	12	2.9	25	23	0.06	155
5214	01M/10	687247	5265070	803	12	14.7	0.5	3.7	0.005	0.025	209	0.1	0.25	8.2	6390	2.3	107	0.5	17	2.3	25	31	0.05	118
5215	01M/10	683134	5268769	804	8	10.8	0.5	4.5	0.005	0.025	178	0.1	0.25	8	4222	2.4	63	0.5	27	2.5	25	27	0.005	99
5216	01M/10	680904	5269081	805	6.4	8.0	0.5	2.5	0.005	0.025	148	0.1	0.25	7.8	5035	1.6	73	0.5	16	2.2	25	23	0.005	159
5217	01M/10	679338	5267294	806	9	12.2	0.5	5	0.005	0.025	217	2.2	0.25	8.5	4803	2.2	70	0.5	30	2.9	25	31	0.005	103
5218	01M/10	679152	5264971	807	8.2	10.5	0.5	4.6	0.005	0.025	205	0.1	1.2	9.8	3878	2.1	57	0.5	25	2.5	25	36	0.005	102
5219	01M/10	675120	5265178	808	8.4	10.6	0.5	3.9	0.005	0.025	221	2.8	0.25	15	4011	2.7	69	0.5	23	2.5	25	39	0.005	135
5220	01M/07	672094	5262955	809	8.7	11.1	0.5	6.5	0.005	0.025	201	0.1	0.25	13	3597	2.5	45	0.5	34	3.3	25	73	0.005	136
5221	01M/07	673954	5262961	810	7.2	8.8	0.5	2.8	0.005	0.025	173	0.1	0.25	6.3	4866	1.7	89	0.5	16	2.5	25	18	0.05	138
5222	01M/07	672992	5259068	811	4.7	5.8	0.5	1.4	0.005	0.025	218	0.1	0.25	7.8	2563	2.2	59	0.5	9	1.3	25	14	0.005	110
5223	01M/07	676622	5263008	812	8.3	11.1	0.5	4.8	0.005	0.025	184	0.1	0.25	11	4152	2.4	61	0.5	26	2.5	25	33	0.05	108
5224	01M/07	678094	5263114	813	7.7	8.5	0.5	2.7	0.005	0.025	97	0.1	0.25	8.5	4720	2.4	67	0.5	15	2.5	25	33	0.005	152
5225	01M/07	679908	5262845	814	10	13.5	0.5	4.4	0.005	0.025	216	0.1	0.25	7.2	6222	0.25	70	0.5	22	2.7	25	31	0.005	98
5226	01M/07	681902	5263235	815	17	21.5	0.5	2.3	0.005	0.025	525	0.1	0.25	2.4	5903	0.25	181	0.5	14	1.5	25	35	0.07	69
5227	01M/07	684116	5263080	816	7	8.2	0.5	3.7	0.005	0.025	153	3.1	0.25	9.5	5186	2.2	58	0.5	21	3.4	25	26	0.005	202
5228	01M/07	686100	5263145	817	13	15.5	0.5	5.6	0.005	0.025	145	0.1	0.25	16	7436	0.25	123	0.5	20	2.3	25	38	0.005	138
5229	01M/08	688858	5262014	818	11	12.8	0.5	4.2	0.005	0.025	136	0.1	0.25	7.8	5985	2.4	99	0.5	17	2.8	25	38	0.005	127
5230	01M/08	693937	5258949	819	13.2	14.4	0.5	6.4	0.005	0.025	164	0.1	0.25	8.9	6322	4.1	73	0.5	22	3.2	25	51	0.05	118
5231	01M/08	694315	5257423	820	5.9	6.4	0.5	3	0.005	0.025	253	0.1	0.25	7	8367	3.3	74	0.5	19	4	25	27	0.04	169
5232	01M/08	689948	5258842	821	12.1	13.5	0.5	0.9	0.005	0.025	211	0.1	0.25	1.4	5680	0.25	210	0.5	4	0.9	25	22	0.005	28
5233	01M/07	687578	5259511	822	13.2	14.9	0.5	6.3	0.005	0.025	166	0.1	0.25	9.4	5450	2.2	94	0.5	25	3	25	56	0.07	123
5235	01M/07	684840	5259319	823	5.7	5.6	0.5	1.5	0.005	0.025	123	0.1	0.25	5.8	5492	1.8	36	0.5	11	3.2	25	71	0.005	145
5236	01M/07	683096	5258993	824	10.2	11.0	0.5	3.4	0.005	0.025	184	2.4	0.25	8	5822	0.25	101	0.5	18	2.8	25	26	0.005	147
5237	01M/07	681281	5259097	825	24.2	25.3	0.5	3.2	0.005	0.025	121	0.1	0.25	6.1	8271	0.25	99	0.5	17	4.2	25	33	0.005	132
5238	01M/07	679323	5259152	826	14.3	16.8	0.5	4.9	0.005	0.025	290	0.1	0.25	6.7	5089	1.5	114	0.5	25	2.8	25	32	0.05	101
5239	01M/07	676571	5258946	827	13.2	14.0	0.5	4.3	0.005	0.025	253	0.1	0.25	7.9	5998	1.9	104	0.5	19	2.5	25	31	0.005	105
5240	01M/07	674771	5258653	828	10	10.9	0.5	3.4	0.005	0.025	166	2.2	0.25	10	5522	2.2	69	0.5	20	3	25	40	0.005	155
5241	01M/07	670422	5261036	829	16.5	17.8	0.5	3.9	0.005	0.025	129	0.1	0.25	9.9	7893	0.25	149	0.5	19	2.5	25	41	0.005	104
5242	01M/07	668147	5260831	830	15.4	17.7	0.5	5.1	0.005	0.025	231	1.9	0.5	7.9	6695	1.1	99	0.5	29	3	25	42	0.005	124
5243	01M/15	685184	5312379	831	3.4	3.4	0.5	4.2	0.005	0.025	107	2.6	0.25	15	2629	3.6	33	0.5	23	3.3	25	15	0.04	111
5244	01M/15	684925	5309811	832	2.3	2.4	0.5	4.1	0.005	0.025	119	2.2	0.25	9.4	2039	2.2	22	0.5	28	3.4	25	11	0.05	118
5246	01M/15	684968	5308005	833	2.6	2.5	0.5	4	0.005	0.025	124	1.5	0.25	11	2040	2.1	22	0.5	23	3.3	25	12	0.04	117
5247	01M/15	685021	5305939	834	3.2	3.1	0.5	6.5	0.005	0.025	84	0.1	0.25	34	2137	5.2	23	0.5	32	6.4	25	19	0.05	179
5248	01M/15	684988	5304311	835	2.9	2.8	0.5	3	0.005	0.025	84	0.1	0.25	14	2556	3.2	37	0.5	17	2.9	25	16	0.005	123
5249	01M/15	684756	5301979	836	2.3	2.3	0.5	3.2	0.005	0.025	91	1.9	0.25	9.8	2122	2.5	23	0.5	23	3.2	25	13	0.005	141
5250	01M/15	685020	5300084	837	2.4	2.6	0.5	3.4	0.005	0.025	86	1.5	0.25	14.3	2161	2.6	22	0.5	26	3.4	25	16	0.03	129
5251	01M/15	685162	5298064	838	2.6	2.6	0.5	3.6	0.005	0.025	82	2.3	1	17.6	2320	2.6	26	0.5	27	3.6	25	15	0.07	156
5252	01M/15	685110	5296026	839	2.1	2.3	0.5	3.6	0.005	0.025	85	1.5	0.25	9.2	1987	2.4	20	0.5	26	3.4	25	12	0.03	142
5253	01M/15	687220	5292970	840	9.7	11.7	0.5	5.5	0.005	0.025	229	0.1	0.25	7.7	4486	1.5	69	0.5	32	2.8	25	45	0.005	113
5254	01M/10	681078	5290017	841	3.4	4.0	0.5	3.5	0.005	0.025	73	2	0.25	8.8	2487	2.6	37	0.5	25	2.9	25	20	0.07	126

Sample	NTS	Easting	Northing	Site	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 %	Zr2 ppm
5255	01M/10	678982	5289024	842	3.5	4.2	0.5	3.1	0.005	0.025	98	1.5	0.25	7.6	2221	2.1	34	0.5	23	3	25	22	0.005	154
5256	01M/15	681127	5293588	843	1.9	1.9	0.5	3	0.005	0.025	80	2.1	0.25	8.4	1785	2.2	21	0.5	20	2.8	25	11	0.05	155
5257	01M/15	681817	5295068	844	1.9	1.8	0.5	3.1	0.005	0.025	73	0.1	0.25	10	1673	2.8	18	0.5	21	3	25	12	0.04	156
5258	01M/15	680871	5311937	845	2.5	2.7	0.5	3.2	0.005	0.025	123	1	0.25	8	2077	2.1	22	0.5	23	2.7	25	11	0.005	117
5259	01M/15	678787	5312032	846	2.3	3.0	0.5	2.2	0.005	0.025	118	0.1	0.25	8.8	2305	2.1	25	0.5	28	3.2	25	14	0.005	145
5260	01M/15	677012	5311864	847	2.3	2.8	0.5	2	0.005	0.025	133	0.1	0.25	6.6	2279	1.2	26	0.5	24	2.4	25	14	0.02	121
5262	01M/15	675076	5311895	848	3.1	3.5	0.5	2.8	0.005	0.025	128	0.1	1.2	14.7	2637	2.2	31	0.5	26	3.4	25	16	0.005	140
5263	01M/15	673094	5311833	849	2.7	2.9	0.5	2.3	0.005	0.025	129	1.8	1	9.1	2418	2.1	28	0.5	26	2.7	25	15	0.005	129
5264	01M/15	671035	5311879	850	2	2.5	0.5	1.8	0.005	0.025	137	1.7	0.25	5	2089	0.25	24	0.5	20	1.8	25	12	0.005	104
5265	01M/15	668858	5307910	851	2.5	3.0	0.5	1.6	0.005	0.025	84	0.1	0.25	10.5	2125	2.9	26	0.5	17	2.2	25	22	0.005	115
5266	01M/15	666864	5307859	852	2.5	2.9	0.5	1.8	0.005	0.025	97	0.1	0.25	8.2	2166	0.25	22	0.5	18	2.1	25	17	0.03	119
5267	01M/15	664969	5307956	853	2	2.2	0.5	1.7	0.005	0.025	88	1.5	0.25	9.6	2003	1.7	22	0.5	21	2.5	25	15	0.005	154
5268	01M/15	671222	5307941	854	2.2	2.7	0.5	2.1	0.005	0.025	112	1.5	0.25	10.2	2131	2.4	23	0.5	26	2.8	25	16	0.03	147
5270	01M/15	673036	5308006	855	2	2.7	0.5	1.8	0.005	0.025	118	1.7	0.25	8.1	2256	1.6	26	0.5	23	2.5	25	13	0.03	141
5271	01M/15	675000	5308015	856	2	2.8	0.5	1.5	0.005	0.025	133	0.1	0.25	5.6	2214	1	25	0.5	20	2	25	13	0.005	126
5272	01M/15	677011	5307954	857	2.8	3.8	0.5	2.5	0.005	0.025	95	0.1	0.25	32.5	2373	4.4	27	0.5	23	4	25	21	0.005	155
5273	01M/15	679248	5307865	858	2.4	3.4	0.5	2.1	0.005	0.025	120	0.1	0.25	9.9	2496	1.5	29	0.5	26	2.6	25	21	0.005	125
5274	01M/15	681066	5307920	859	2	2.6	0.5	1.9	0.005	0.025	120	2.3	0.25	5.7	2094	0.25	23	0.5	23	2.5	25	11	0.005	130
5275	01M/15	680854	5303946	860	2	2.8	0.5	2.1	0.005	0.025	115	0.1	0.25	8	2127	2	23	0.5	33	2.7	25	17	0.005	124
5276	01M/15	678905	5303868	861	2	2.6	0.5	1.9	0.005	0.025	110	0.1	0.25	9.7	2092	1.5	25	0.5	25	2.9	25	16	0.005	139
5277	01M/08	691590	5255173	862	16.8	18.1	0.5	1	0.005	0.025	111	1.3	0.25	5.1	6309	2	121	0.5	11	2.1	25	35	0.005	118
5278	01M/07	685350	5254950	863	10.5	13.8	0.5	3.4	0.005	0.025	185	0.1	0.7	5	5724	0.25	84	0.5	25	2.2	25	51	0.005	111
5280	01M/07	684098	5253057	864	11	14.1	0.5	3.3	0.005	0.025	173	0.1	0.25	5.8	5356	1.6	82	0.5	25	2.5	25	69	0.005	113
5281	01M/07	685784	5251174	865	8.7	11.7	0.5	2.3	0.005	0.025	154	0.1	0.25	5.4	5161	0.25	70	0.5	19	2.3	25	33	0.02	128
5282	01M/07	683564	5251330	866	9.1	10.9	0.5	1.5	0.005	0.025	120	0.1	1	4	6181	1.7	86	0.5	16	3	25	23	0.005	131
5283	01M/07	682083	5248975	867	10	13.2	0.5	2.6	0.005	0.025	160	0.1	0.25	5.5	5588	0.25	83	0.5	21	2.2	25	47	0.04	113
5284	01M/07	675685	5244025	868	7.9	10.8	0.5	0.6	0.005	0.025	263	0.1	0.25	0.1	5227	0.9	160	0.5	9	1.1	25	22	0.005	50
5285	01M/07	677179	5251478	869	15	23.3	0.5	2.2	0.005	0.025	415	0.1	0.25	3.4	6197	0.25	138	0.5	25	1.6	25	44	0.005	110
5286	01M/07	679362	5254905	870	11	14.2	0.5	3	0.005	0.025	204	0.1	0.25	7	5947	0.25	97	0.5	24	2.5	25	66	0.005	125
5287	01M/07	672324	5251216	871	12	15.8	0.5	2.4	0.005	0.025	181	0.1	0.25	3.9	7641	0.25	102	0.5	28	2.7	25	52	0.005	134
5288	01M/07	653535	5241291	872	18	23.1	0.5	1.2	0.005	0.025	536	0.1	0.25	1.4	7924	0.25	204	0.5	12	1	25	40	0.005	58
5289	01M/07	656353	5245086	873	16.7	16.7	0.5	2.7	0.005	0.025	189	0.1	0.7	4.8	9381	2.2	146	0.5	22	4.3	25	53	0.05	166
5290	01M/07	663763	5247083	874	15.7	17.5	0.5	8.1	0.005	0.025	252	0.1	1.3	6.9	8879	1	85	0.5	34	4.1	25	64	0.005	192
5291	01M/07	659728	5249270	875	8.5	8.4	0.5	2	0.005	0.025	147	0.1	0.25	5.8	8021	1.5	102	0.5	11	2.7	25	14	0.02	151
5292	01M/07	662410	5252878	876	9.4	9.7	0.5	2.5	0.005	0.025	171	1.1	0.7	10.4	5071	2.5	79	0.5	23	4.5	25	39	0.05	322
5293	01M/07	666828	5253421	877	5.5	5.3	0.5	1.1	0.005	0.025	135	0.1	0.25	5.4	5714	1.4	76	0.5	11	2.8	25	28	0.02	133
5294	01M/07	669194	5253225	878	9.6	9.6	0.5	2.8	0.005	0.025	256	0.1	0.5	5.6	7413	1	86	0.5	18	4.5	25	43	0.03	150
5295	01M/07	671015	5253216	879	18.8	20.7	0.5	2.5	0.005	0.025	391	0.1	0.25	2.8	8853	0.9	185	0.5	15	2.6	25	24	0.03	85
5296	01M/07	670887	5251013	880	18.8	21.5	0.5	5.7	0.005	0.025	315	1	0.8	4.8	7088	0.25	124	0.5	33	3.4	25	56	0.03	110
5297	01M/07	667091	5257222	881	14.6	15.8	0.5	5.1	0.005	0.025	271	0.1	0.8	8.8	5517	1.5	102	0.5	28	3.2	25	46	0.03	107
5298	01M/07	665577	5259086	882	17.3	22.6	0.5	4.8	0.005	0.025	402	0.1	0.25	4.4	7024	0.25	144	0.5	32	1.9	25	53	0.03	100
5300	01M/15	676942	5301705	883	2.1	2.6	0.5	2.8	0.005	0.025	100	0.1	0.25	10.1	1968	1.5	24	0.5	23	2.8	25	17	0.005	128
5301	01M/15	675150	5301996	884	1.7	2.2	0.5	2.3	0.005	0.025	97	1.6	0.7	9.4	1726	1.8	20	0.5	19	2.3	25	14	0.02	123
5302	01M/15	672952	5302142	885	2.4	2.7	0.5	2.6	0.005	0.025	98	2.1	0.25	7.6	2330	2	28	0.5	21	2.5	25	13	0.005	137
5303	01M/15	670852	5302075	886	2.1	2.4	0.5	2.9	0.005	0.025	92	1.3	0.25	6.8	2067	1.7	25	0.5	27	2.6	25	13	0.005	143
5304	01M/15	668896	5301755	887	6.8	8.2	0.5	3.2	0.005	0.025	120	1.7	0.25	7	4606	1.9	75	0.5	18	2.3	25	31	0.02	171
5305	01M/15	667054	5301997	888	3.9	4.4	0.5	5.7	0.005	0.025	69	3.4	0.25	34.7	2882	4.3	24	0.5	41	5.1	25	27	0.005	234

Sample	NTS	Easting	Northing	Site	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 %	Zr2 ppm
5306	01M/15	665016	5302123	889	1.8	1.9	0.5	3.3	0.005	0.025	78	0.1	0.25	10.5	1797	2	21	0.5	22	2.9	25	12	0.02	165
5307	01M/15	665130	5297965	890	1.7	1.8	0.5	3.3	0.005	0.025	59	3	0.25	30.5	1737	3.9	17	0.5	21	3.5	25	13	0.005	198
5309	01M/15	666967	5298065	891	2.1	2.2	0.5	3.5	0.005	0.025	79	2.9	0.25	26	2018	5.4	23	0.5	32	6.8	25	12	0.005	183
5310	01M/15	669024	5297905	892	2.9	3.4	0.5	2.7	0.005	0.025	78	3.3	0.25	24	2318	3.1	39	0.5	18	3.9	25	18	0.03	122
5311	01M/15	671306	5298052	893	4.9	6.3	0.5	4.5	0.005	0.025	94	3.2	0.25	29	3364	8.1	42	0.5	39	7.9	25	36	0.005	171
5312	01M/15	673093	5298116	894	2	2.3	0.5	2	0.005	0.025	79	0.1	0.25	12	2086	3.8	23	0.5	14	3.8	25	13	0.06	129
5313	01M/15	674572	5297732	895	2.1	2.2	0.5	2.9	0.005	0.025	91	2.4	0.25	18	1954	4	23	0.5	23	5.6	25	13	0.04	164
5314	01M/15	677165	5298158	896	2	2.3	0.5	2.5	0.005	0.025	85	0.1	0.25	17	1896	3.9	22	0.5	19	5.1	25	12	0.05	157
5315	01M/15	679022	5298236	897	2.5	2.9	0.5	2.8	0.005	0.025	95	0.1	0.25	16	2002	3.3	24	0.5	20	4.8	25	15	0.06	137
5316	01M/15	681026	5297968	898	2.1	2.3	0.5	2.8	0.005	0.025	94	2.6	0.25	13	1985	3.5	23	0.5	23	5.4	25	13	0.06	146
5317	01M/15	679100	5296010	899	2	2.2	0.5	2.3	0.005	0.025	83	2.3	1.2	17	1893	4.1	21	0.5	18	4.8	25	16	0.03	139
5318	01M/15	677081	5294079	900	2	2.1	0.5	2.4	0.005	0.025	84	2.6	0.25	14	1987	3.6	23	0.5	19	5.2	25	11	0.04	159
5319	01M/15	674976	5294005	901	3	3.2	0.5	4.2	0.005	0.025	62	3.7	0.25	42	1824	6.4	20	0.5	26	10.4	25	17	0.005	167
5320	01M/15	673092	5294000	902	3	3.4	0.5	3.3	0.005	0.025	85	2.7	1	16	2317	3.9	31	0.5	22	5.9	25	22	0.005	168
5321	01M/15	671080	5293931	903	2.3	2.6	0.5	2.8	0.005	0.025	79	0.1	0.25	14	2319	2.7	29	0.5	23	4.8	25	13	0.03	189
5322	01M/15	668856	5293932	904	2.6	3.0	0.5	2.3	0.005	0.025	82	2.2	0.25	14	2046	2.9	28	0.5	19	3.9	25	19	0.005	135
5323	01M/15	666862	5294046	905	1.5	1.4	0.5	2.1	0.005	0.025	69	0.1	0.25	15	1647	3	19	0.5	17	4.4	25	10	0.04	172
5324	01M/15	665083	5294035	906	1.6	1.6	0.5	3.1	0.005	0.025	47	3.3	0.25	43	1582	6.2	17	0.5	22	5.8	25	13	0.03	171
5325	01M/15	666975	5292095	907	1.7	1.7	0.5	2.5	0.005	0.025	63	2.8	0.25	21	1945	4.1	22	0.5	22	5.5	25	10	0.05	203
5326	01M/10	666958	5289072	908	2.2	2.3	0.5	2.8	0.005	0.025	64	3.8	0.25	18	2189	4.3	19	0.5	22	5.3	25	15	0.005	189
5327	01M/10	668701	5290229	909	2.7	3.0	0.5	2.9	0.005	0.025	80	1.9	0.25	14	2365	4	31	0.5	21	5.3	25	16	0.04	175
5328	01M/10	671081	5290024	910	2.4	2.8	0.5	2.5	0.005	0.025	77	2.8	0.25	13	1976	2.7	25	0.5	21	4.5	25	15	0.04	164
5329	01M/10	672879	5289731	911	3.1	3.6	0.5	3.2	0.005	0.025	81	2.3	0.25	13	2438	4.2	24	0.5	26	6.1	25	20	0.005	190
5330	01M/10	674804	5288171	912	3	3.7	0.5	2.8	0.005	0.025	97	2.6	0.6	13	2404	2.3	36	0.5	23	4.7	25	19	0.03	156
5331	01M/10	675196	5290174	913	4.3	5.4	0.5	3.7	0.005	0.025	94	2.7	0.25	14	3176	3.8	42	0.5	28	5.7	25	77	0.04	208
5332	01M/10	676912	5288856	914	4.9	6.3	0.5	2.5	0.005	0.025	112	2.3	0.25	12	2589	2.8	41	0.5	24	5.3	25	43	0.07	139

Appendix B

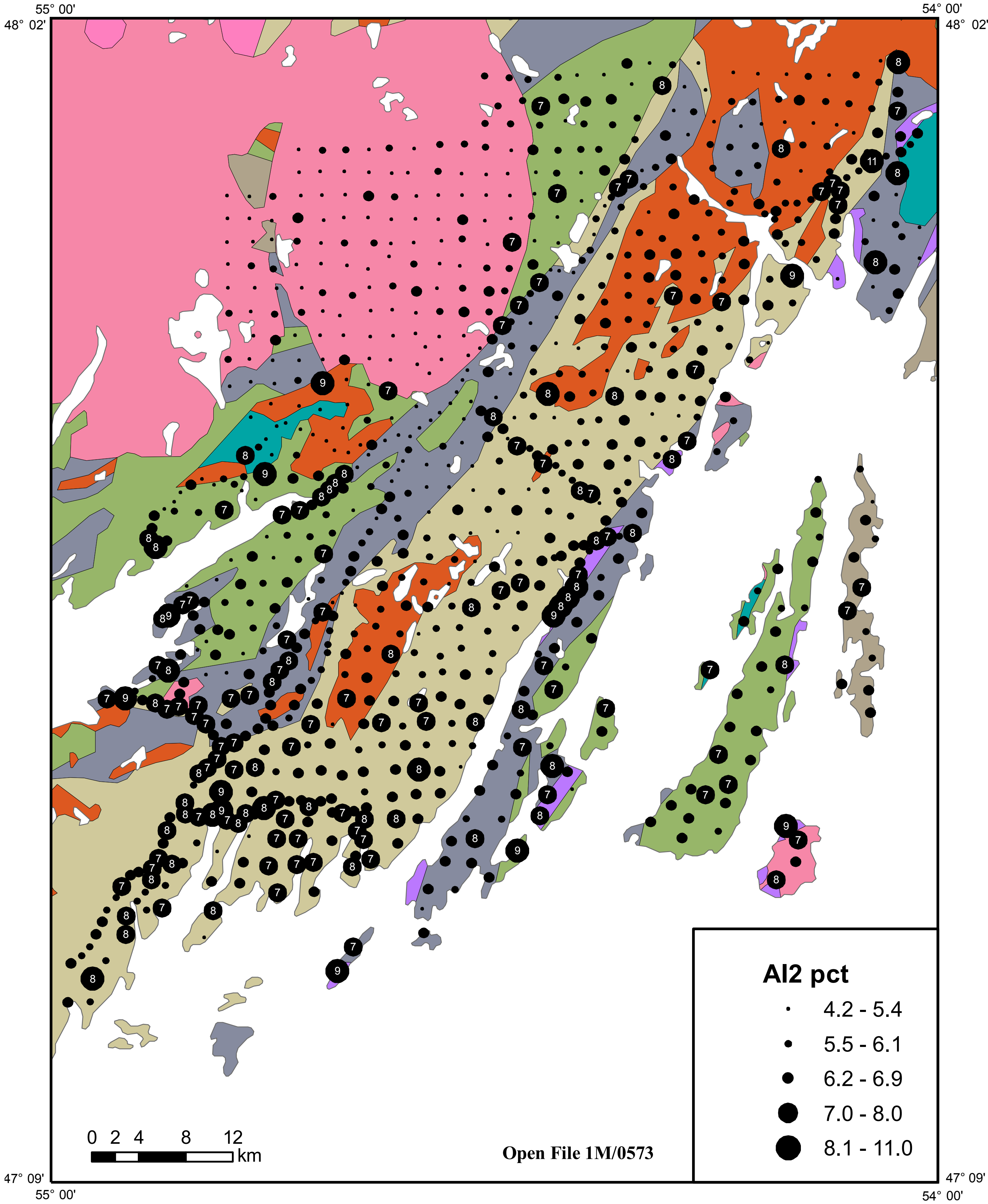


Figure 14. *Distribution of aluminum (Al2) in till.*

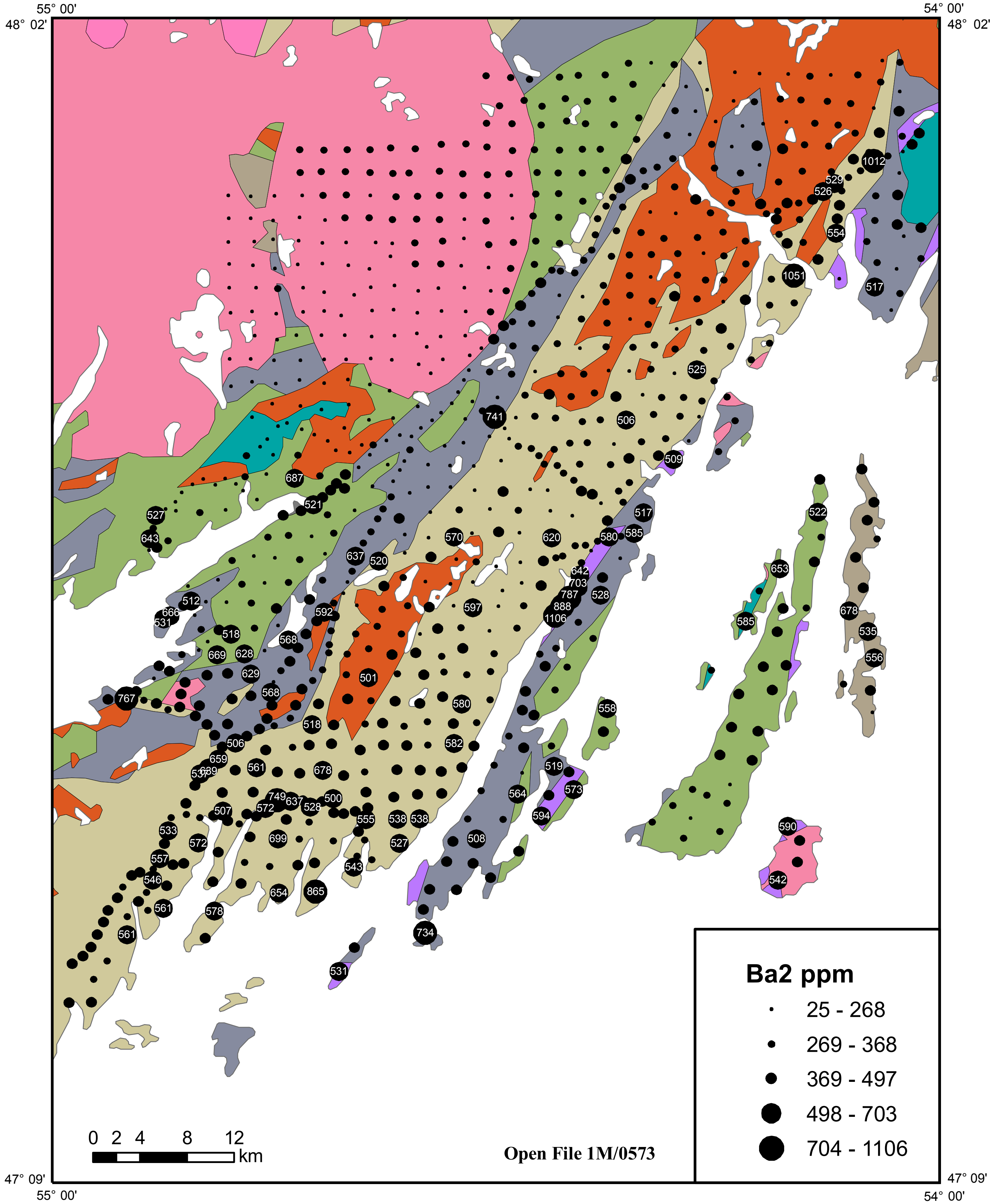


Figure 15. *Distribution of barium (Ba2) in till.*

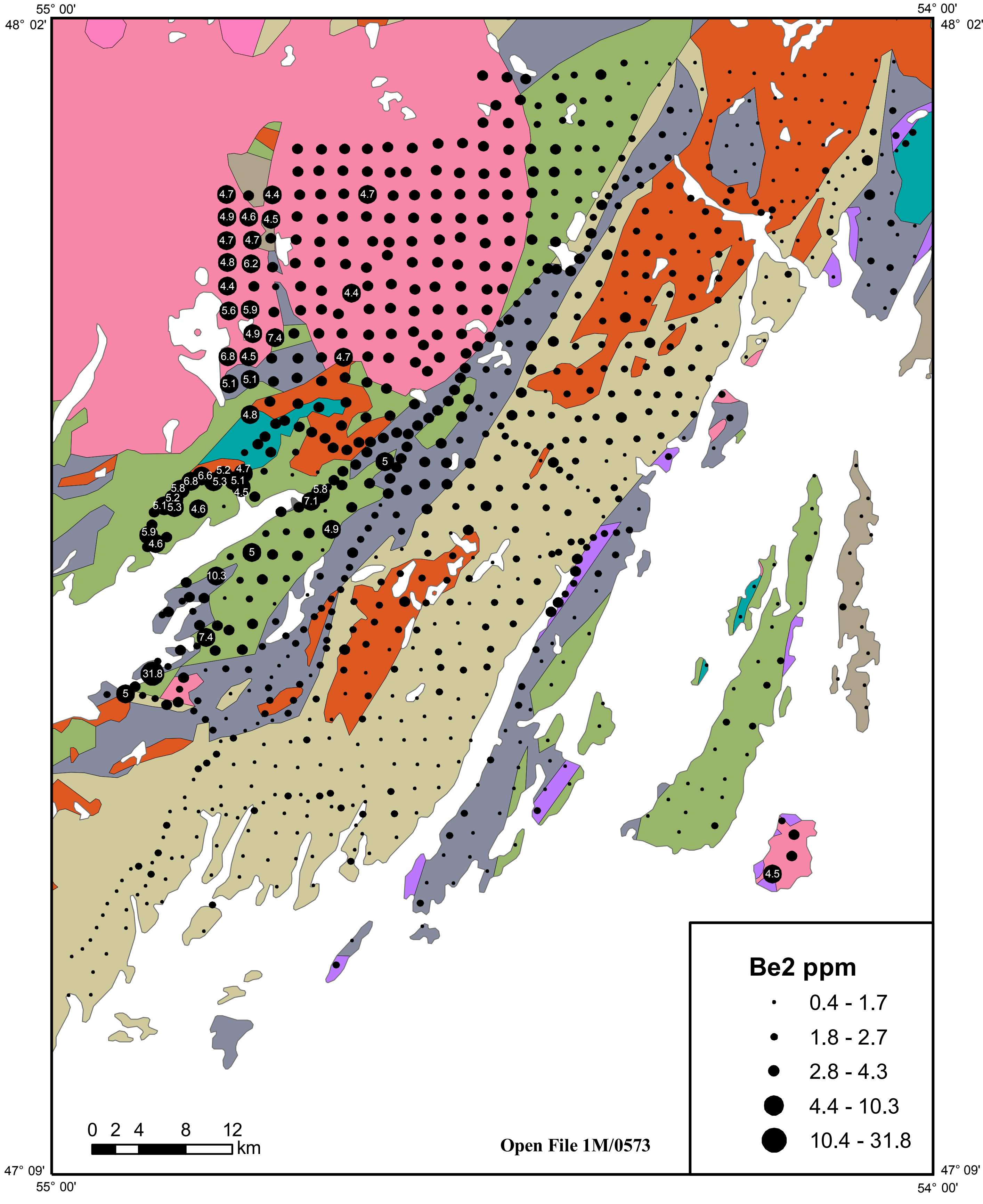


Figure 16. *Distribution of beryllium (Be2) in till.*

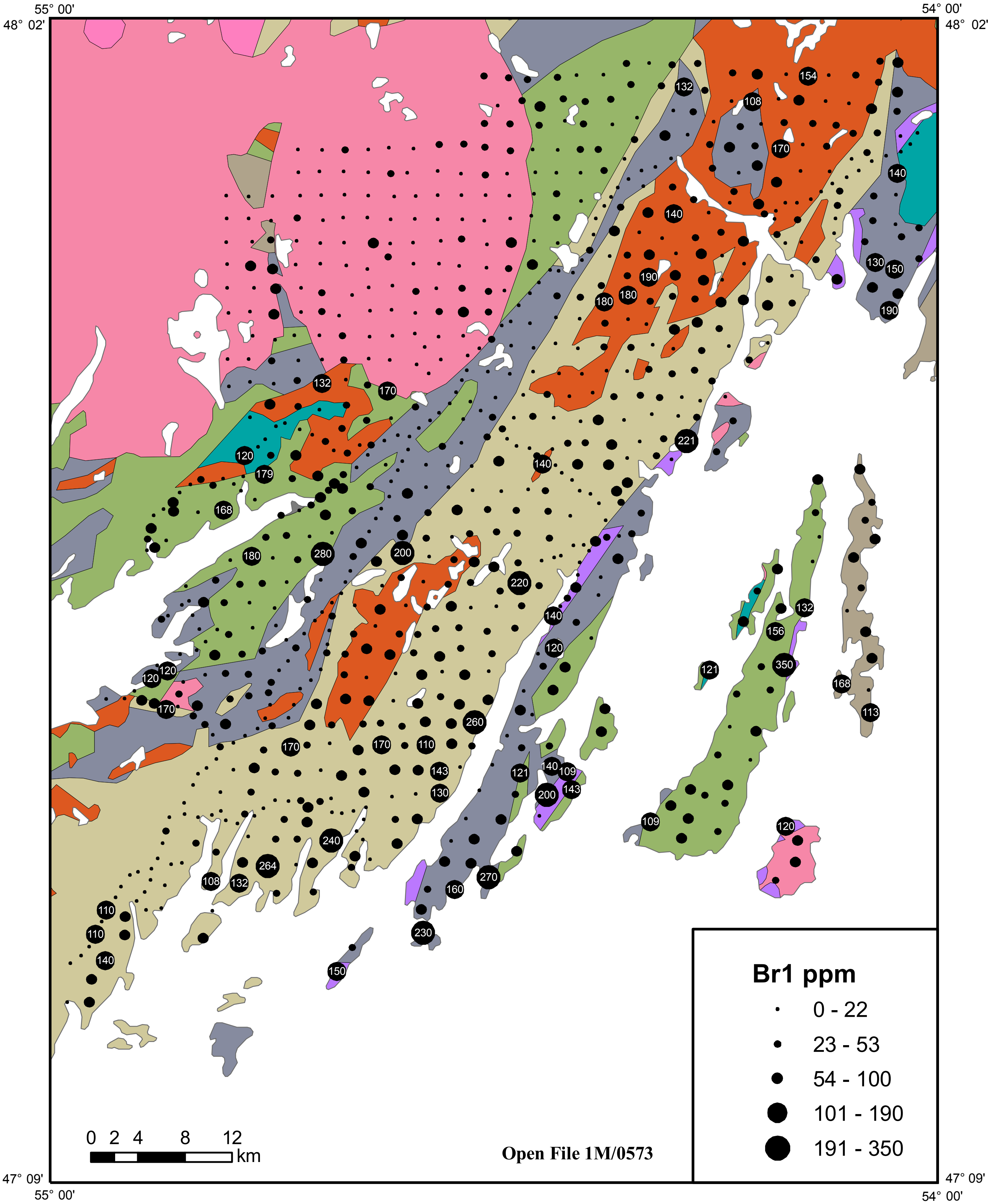


Figure 17. *Distribution of bromine (Br1) in till.*

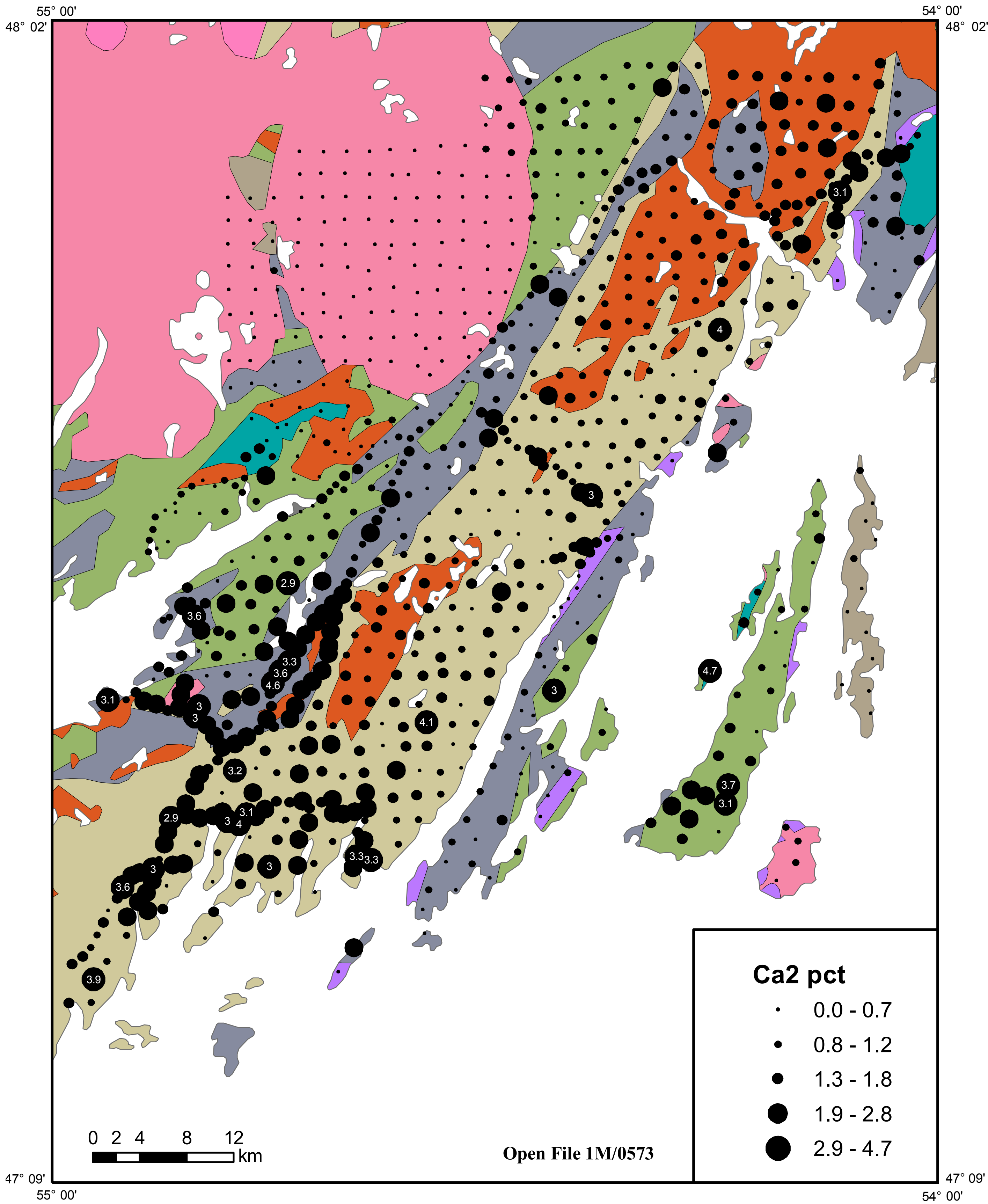


Figure 18. *Distribution of calcium (Ca2) in till.*

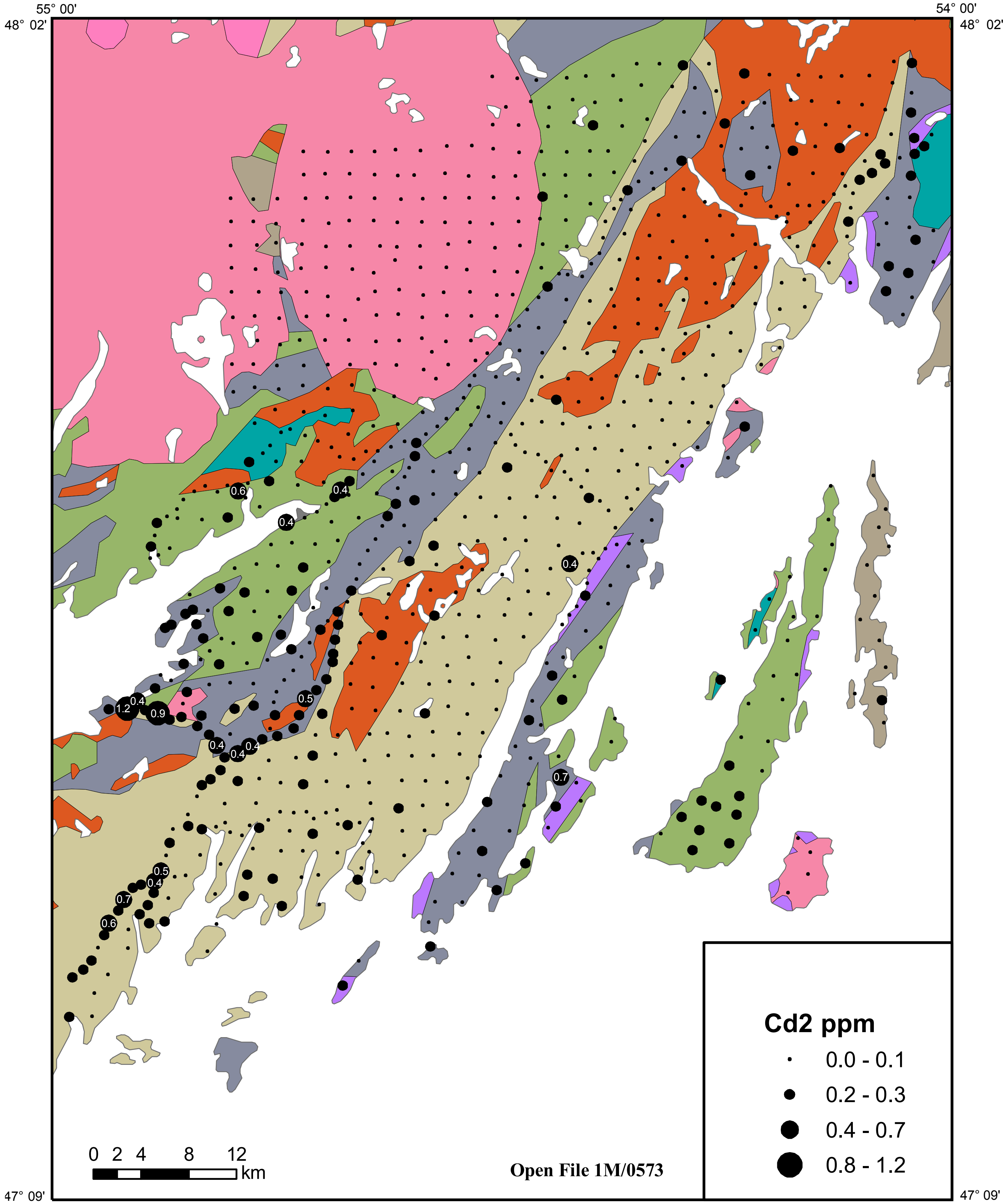


Figure 19. *Distribution of cadmium (Cd2) in till.*

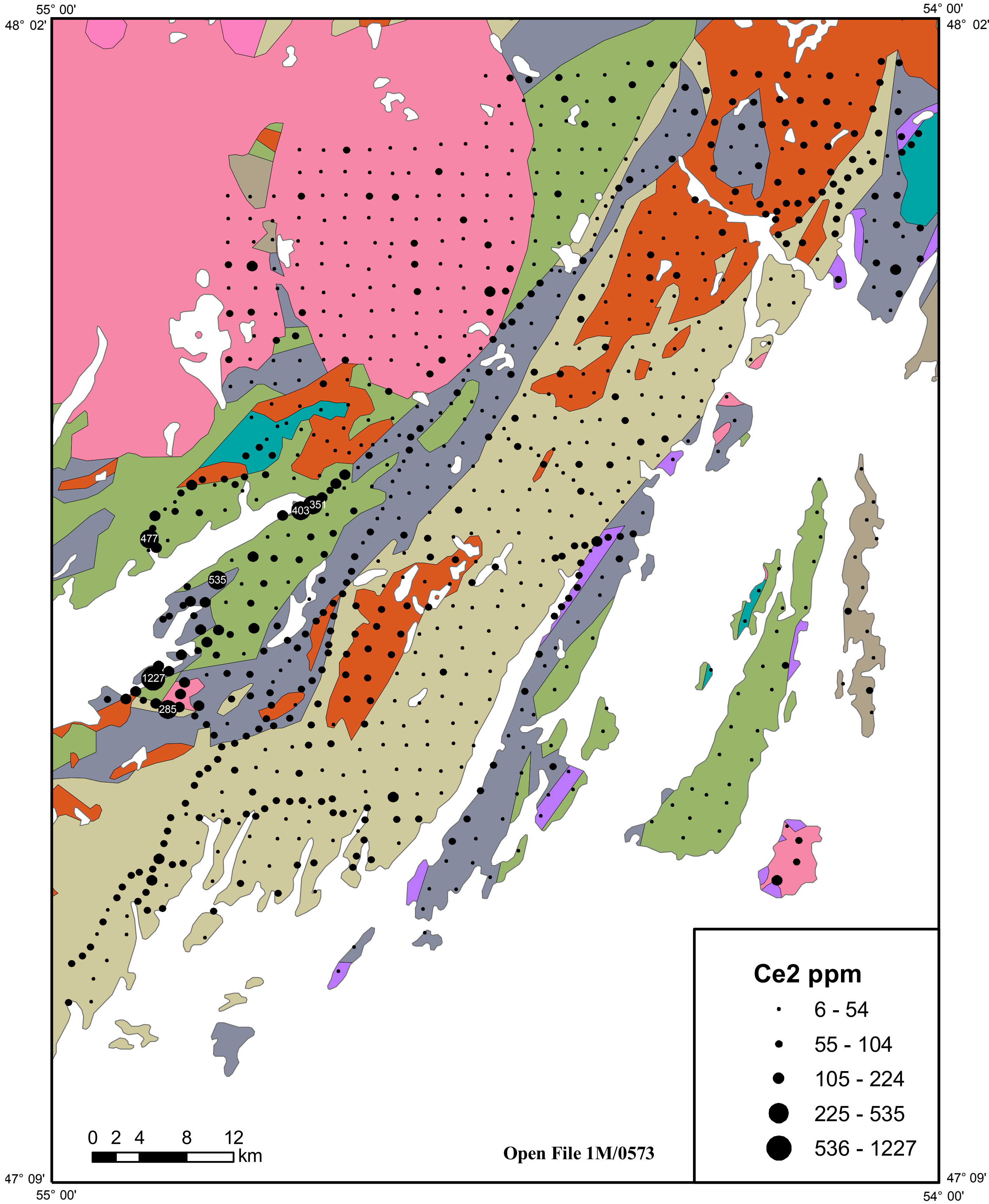


Figure 20. *Distribution of cerium (Ce2) in till.*

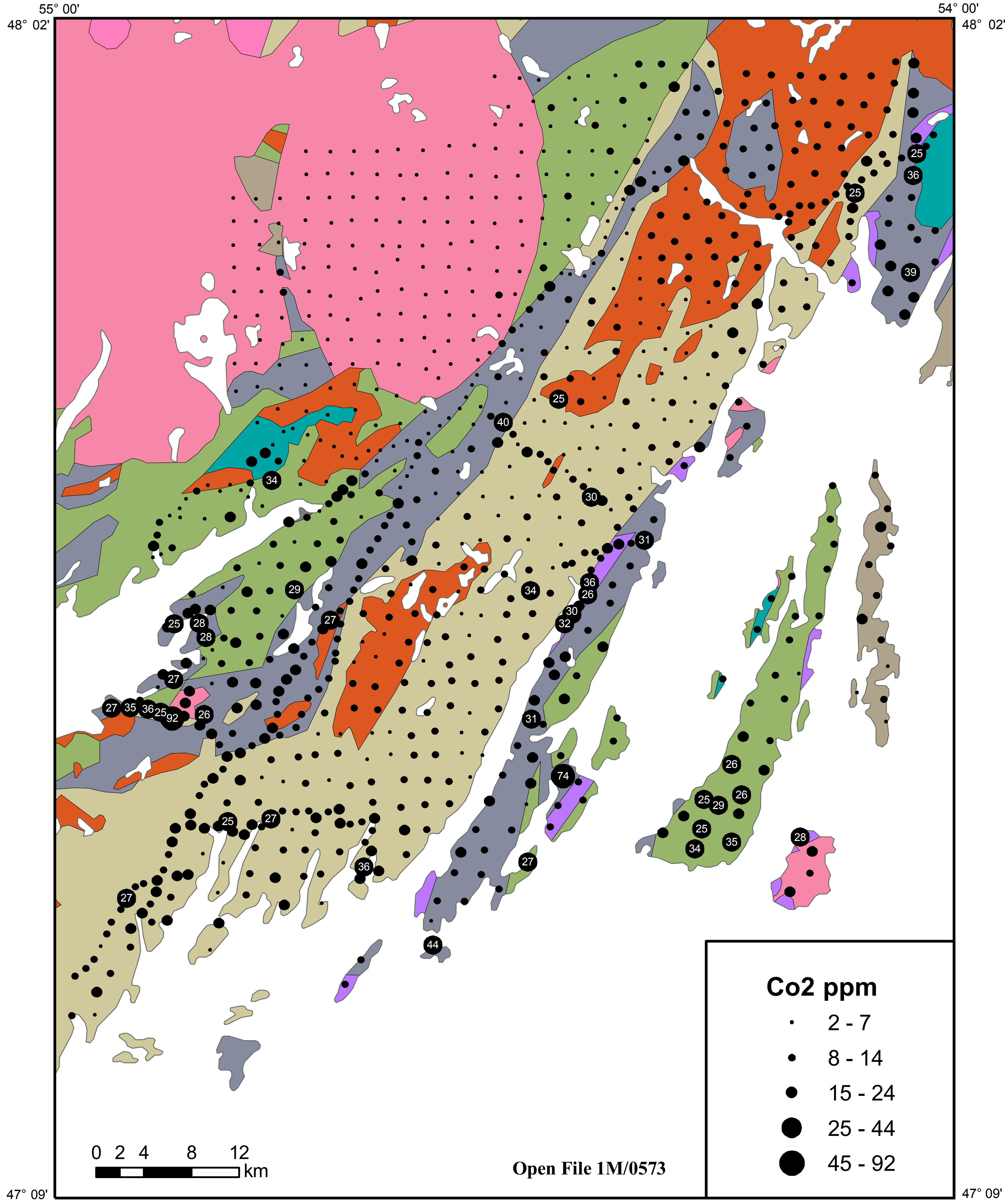


Figure 21. *Distribution of cobalt (Co2) in till.*

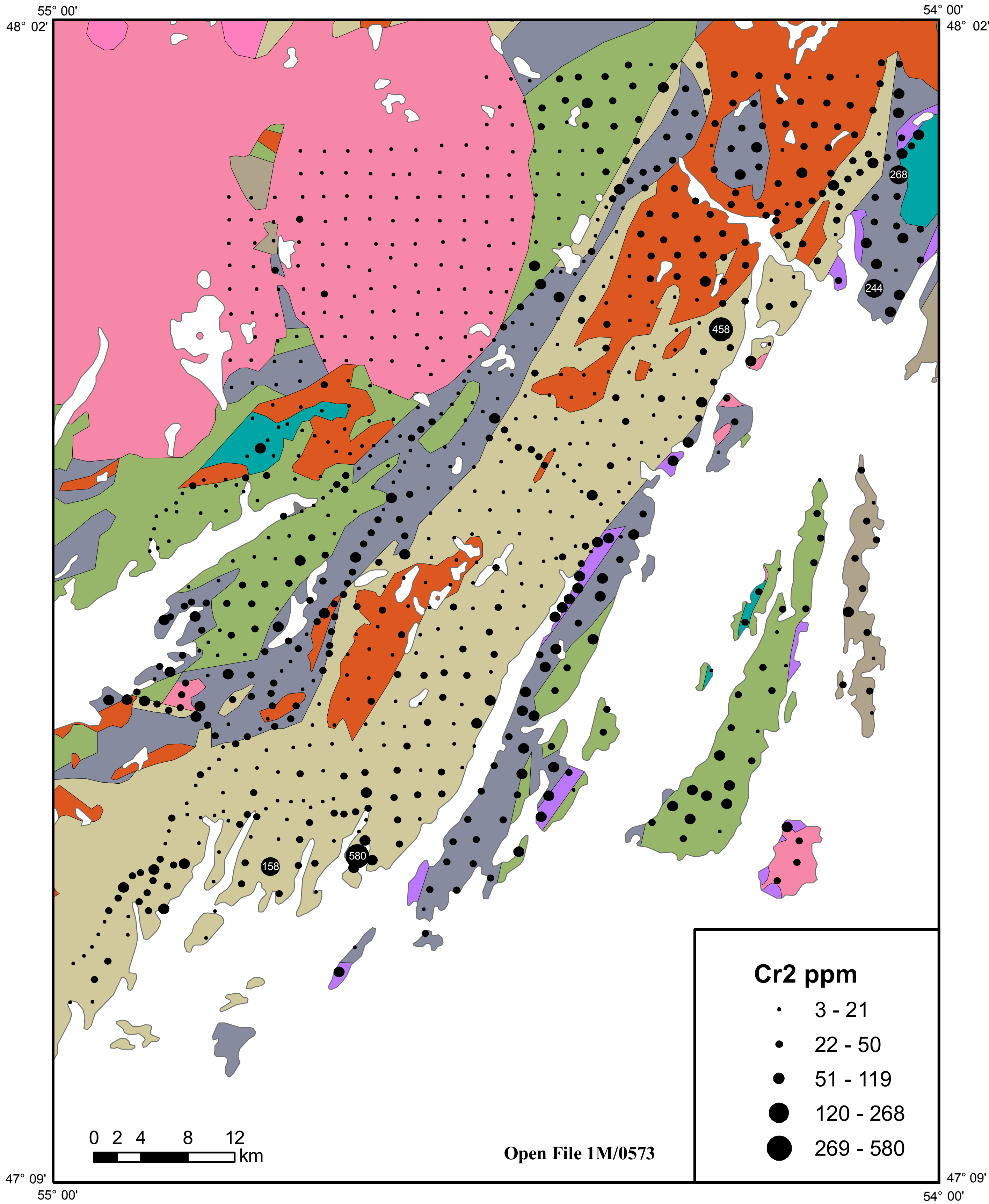


Figure 22. *Distribution of chromium (Cr2) in till.*

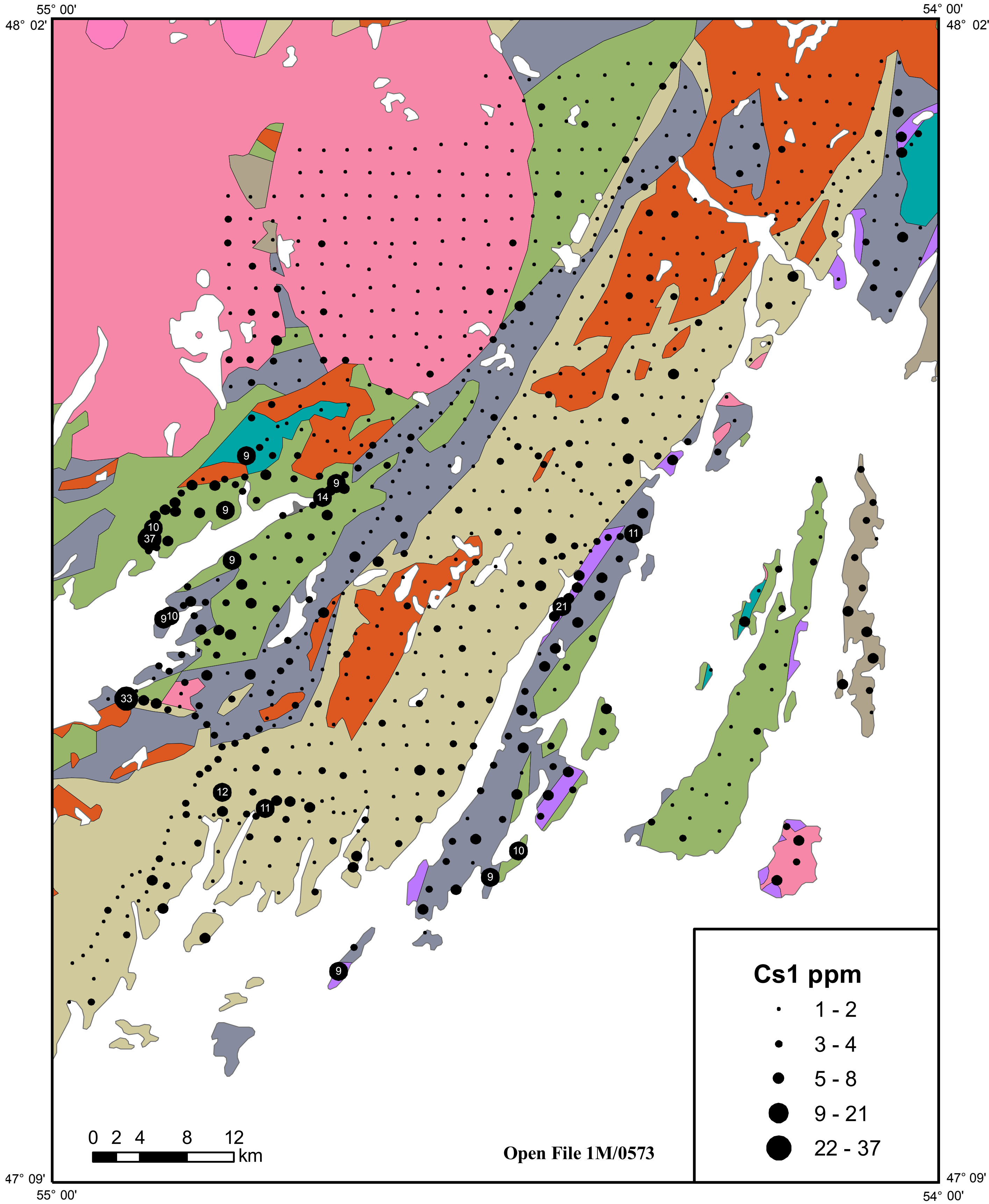


Figure 23. *Distribution of cesium (Cs1) in till.*

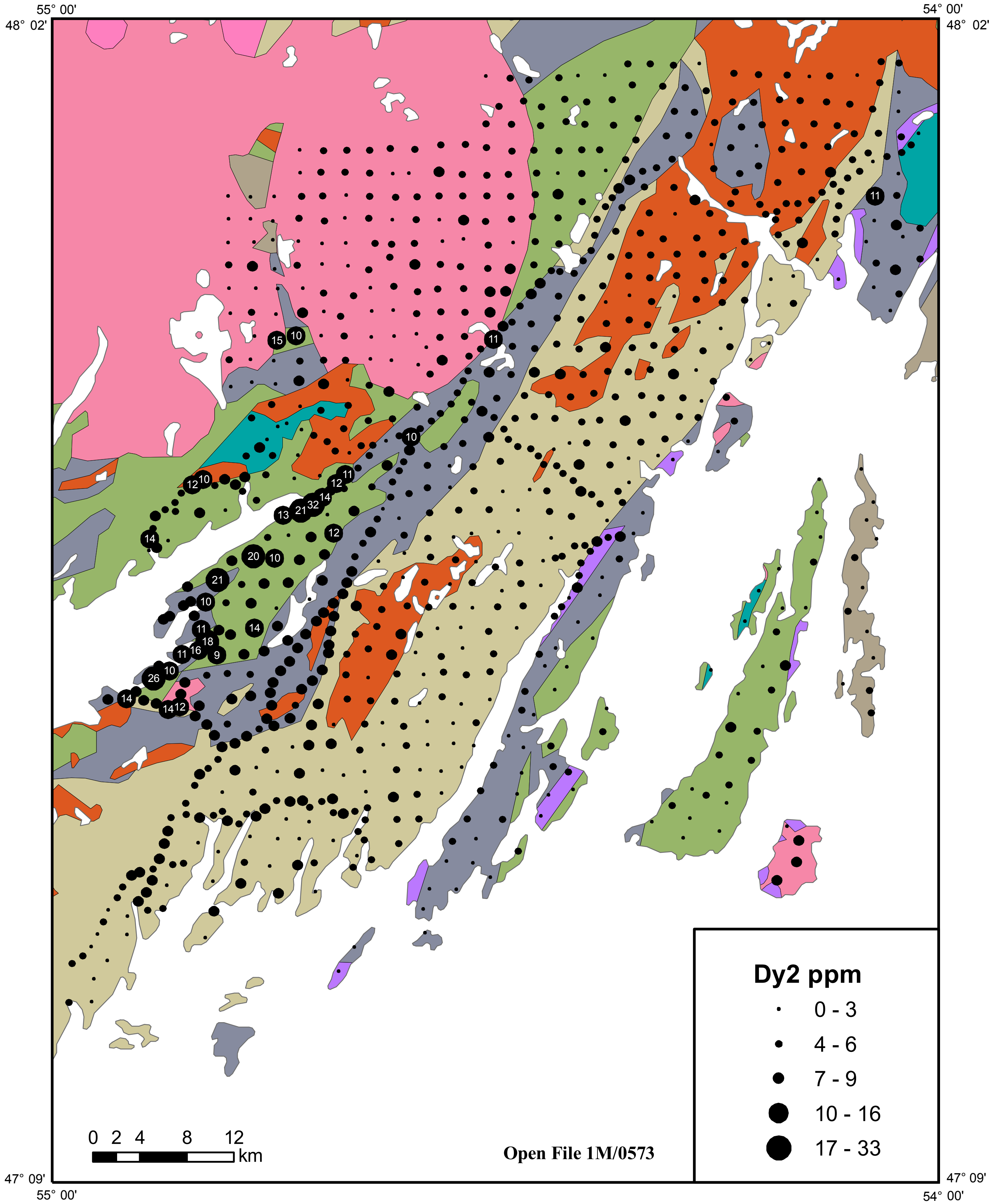


Figure 24. *Distribution of dysprosium (Dy2) in till.*

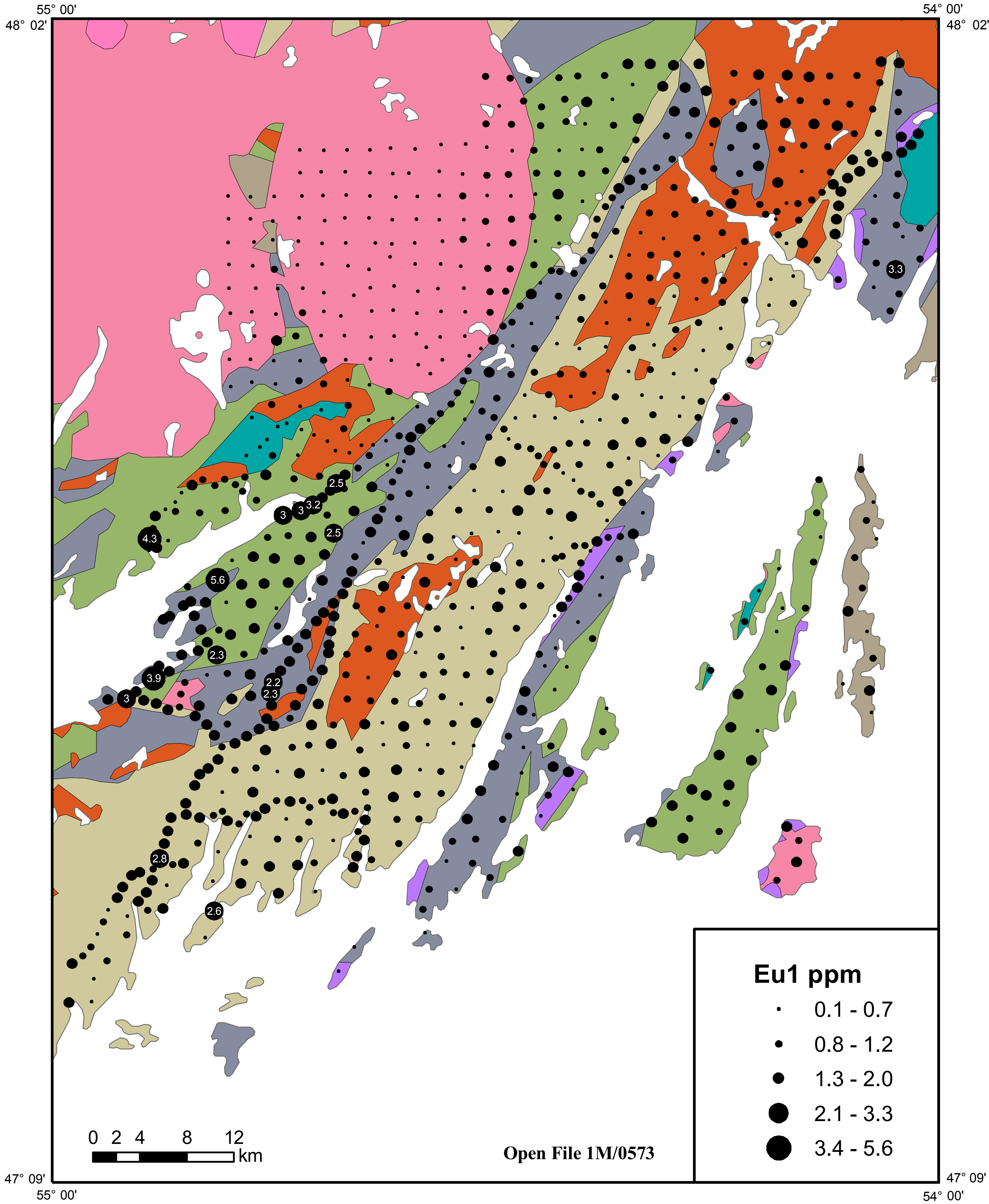


Figure 25. *Distribution of europium (Eu1) in till.*

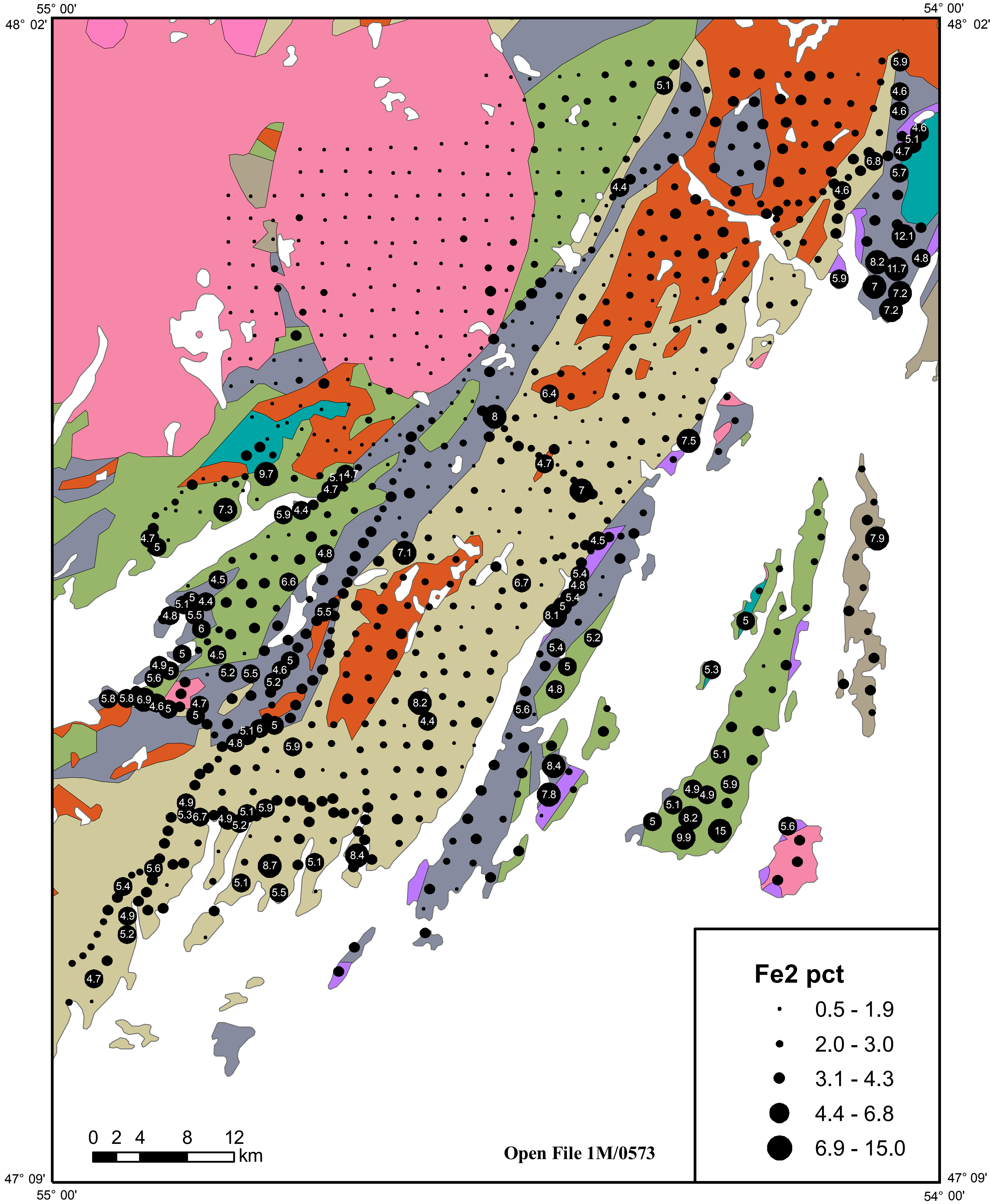


Figure 26. *Distribution of iron (Fe2) in till.*

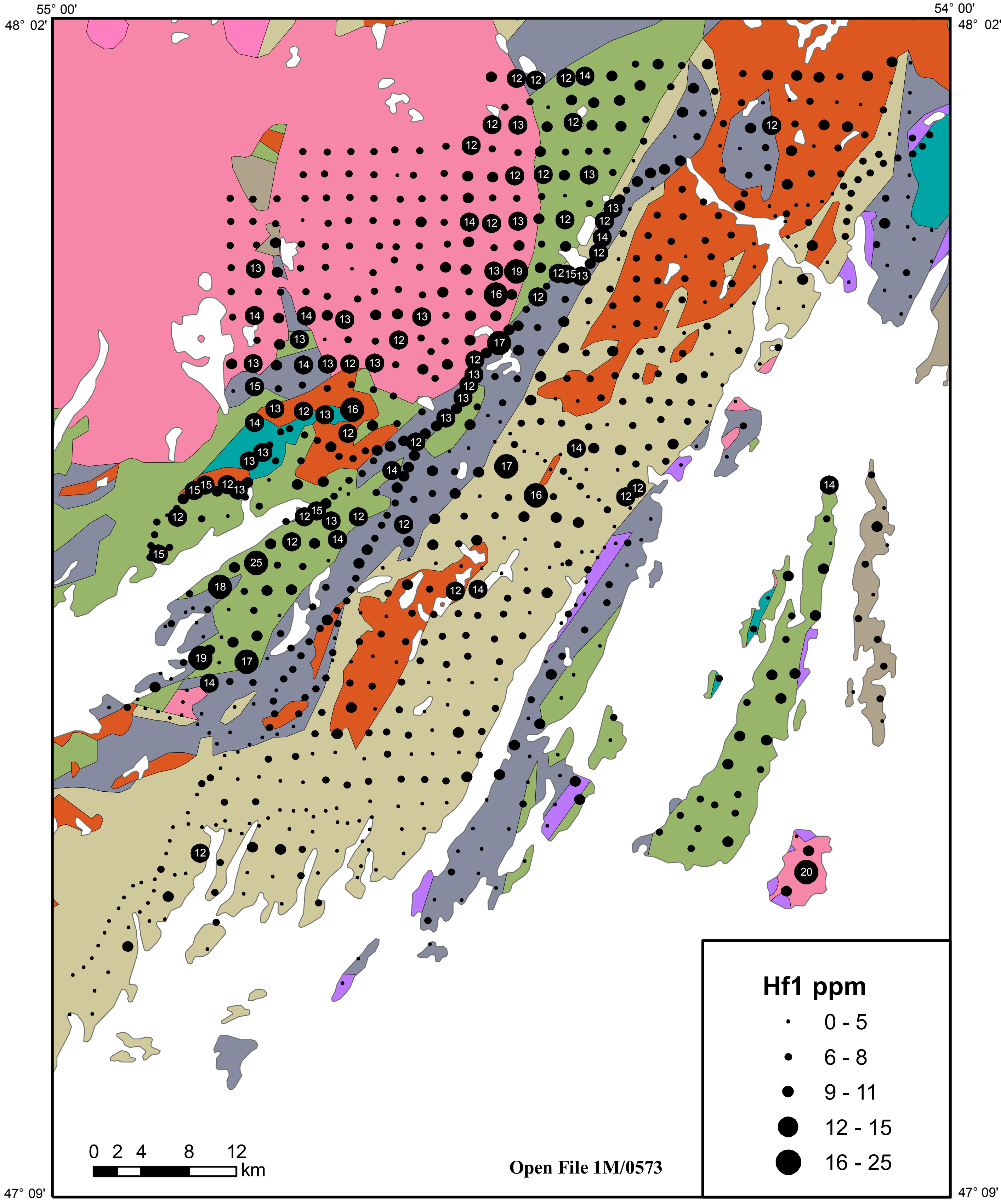


Figure 27. *Distribution of hafnium (Hf1) in till.*

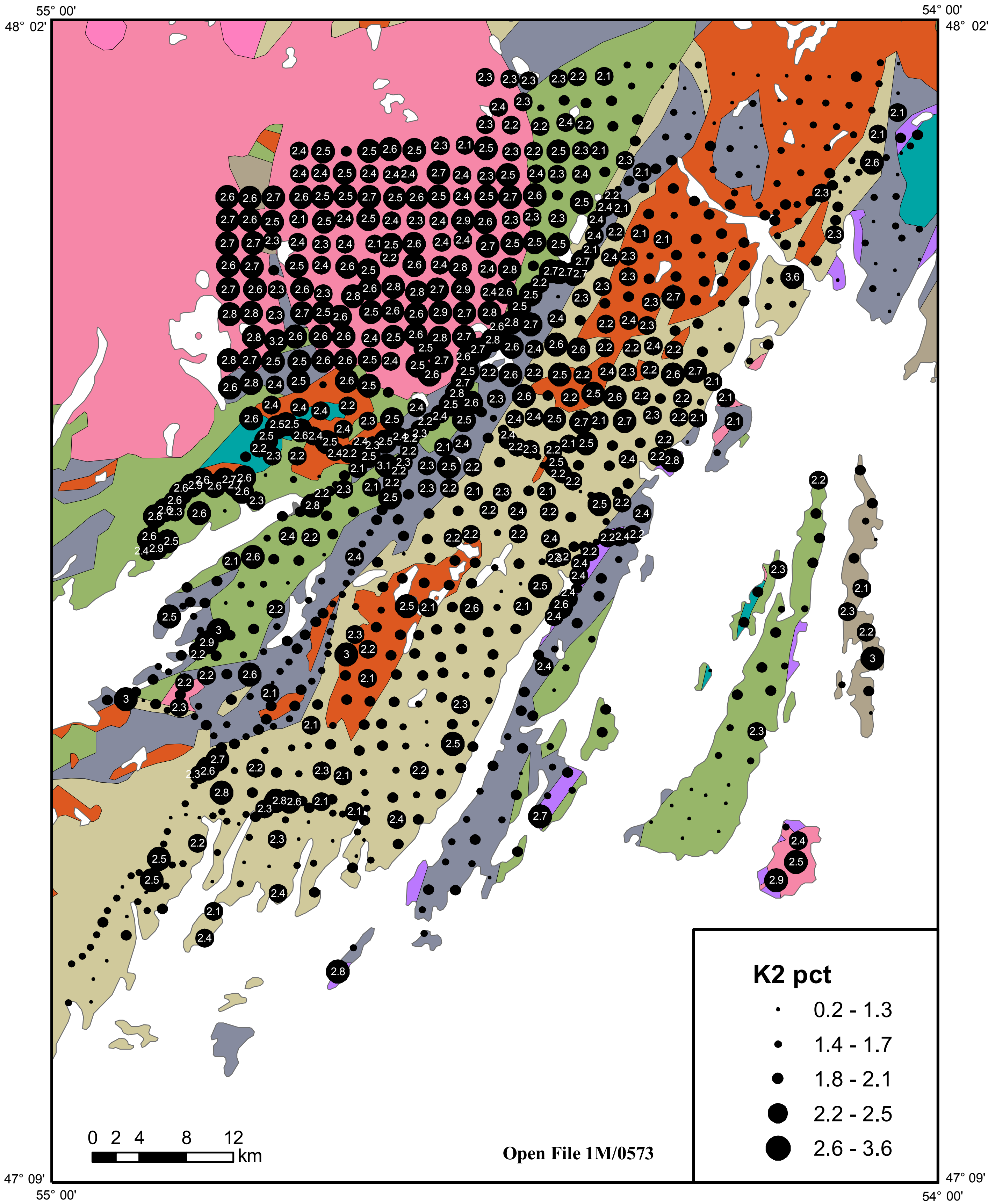


Figure 28. *Distribution of potassium (K2) in till.*

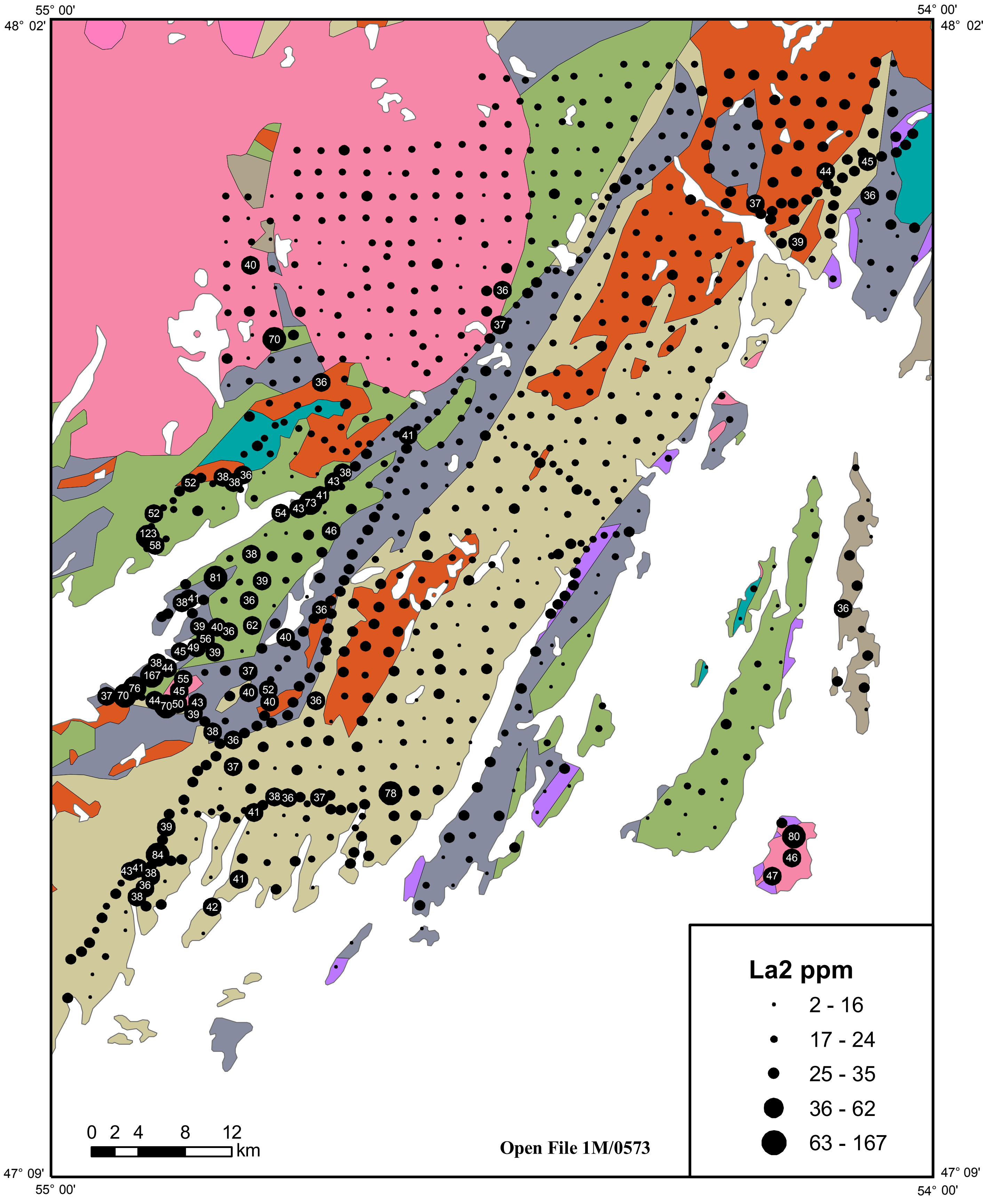


Figure 29. *Distribution of lanthanum (La2) in till.*

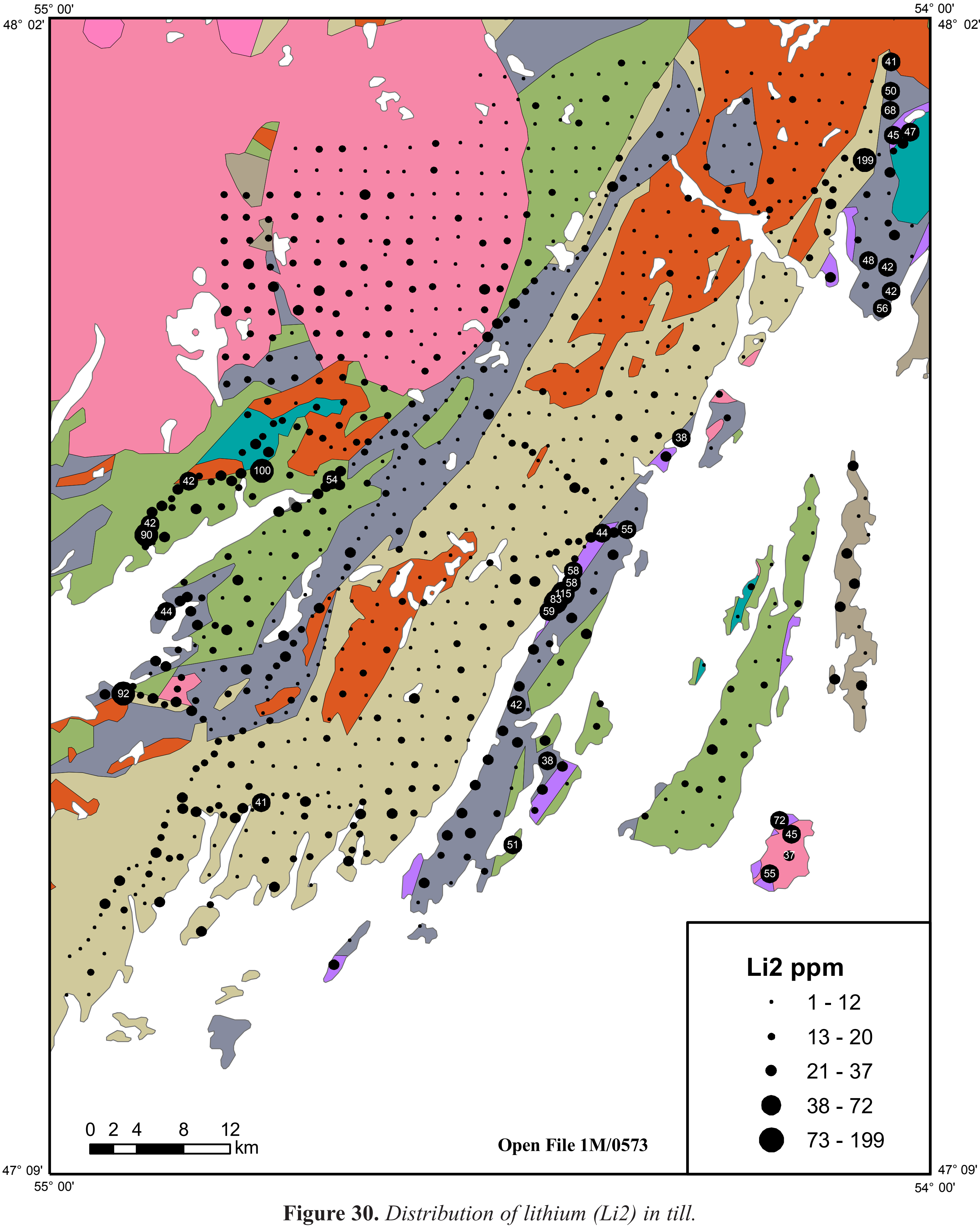


Figure 30. *Distribution of lithium (Li2) in till.*

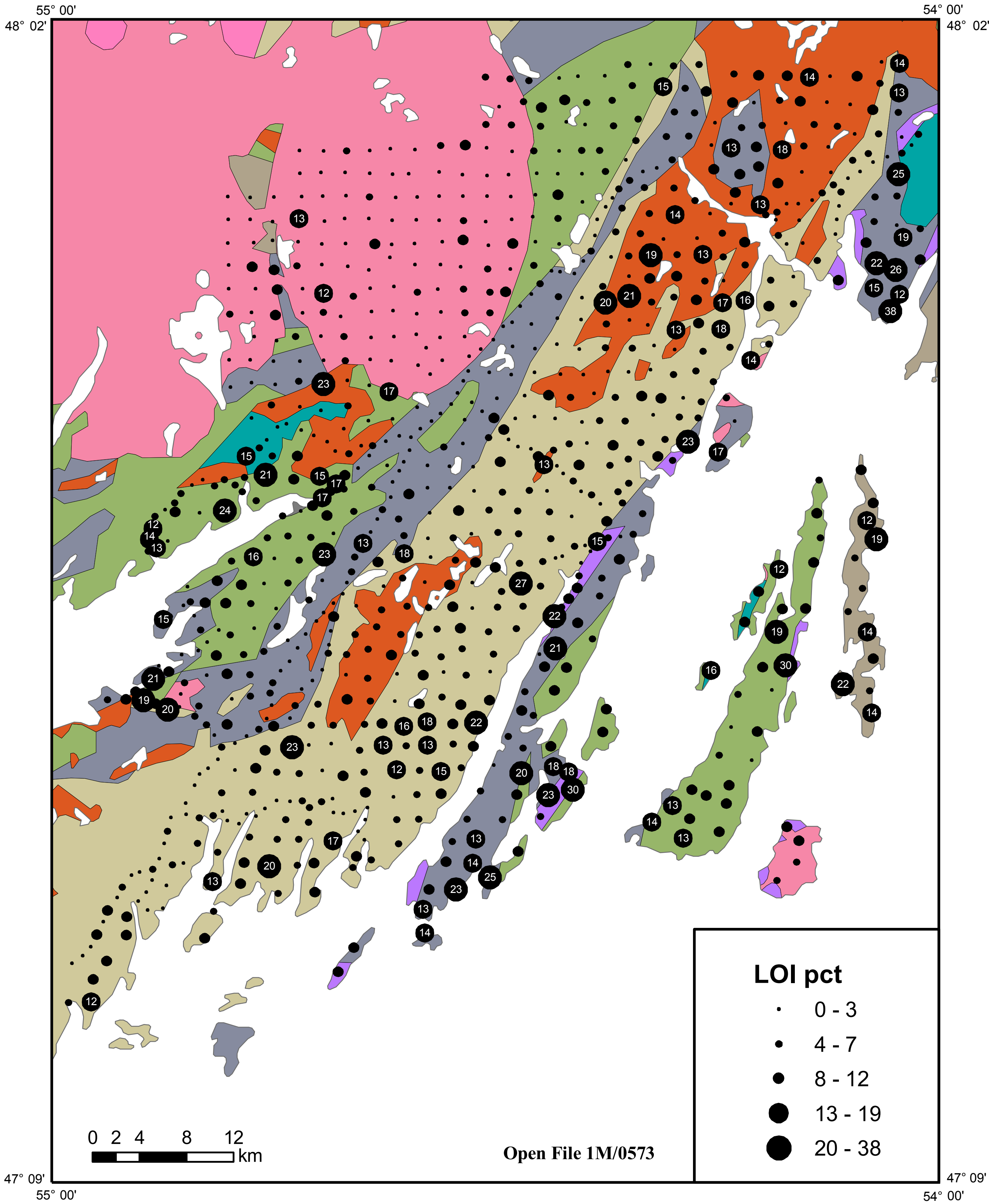


Figure 31. *Distribution of loss-on-ignition (LOI) in till.*

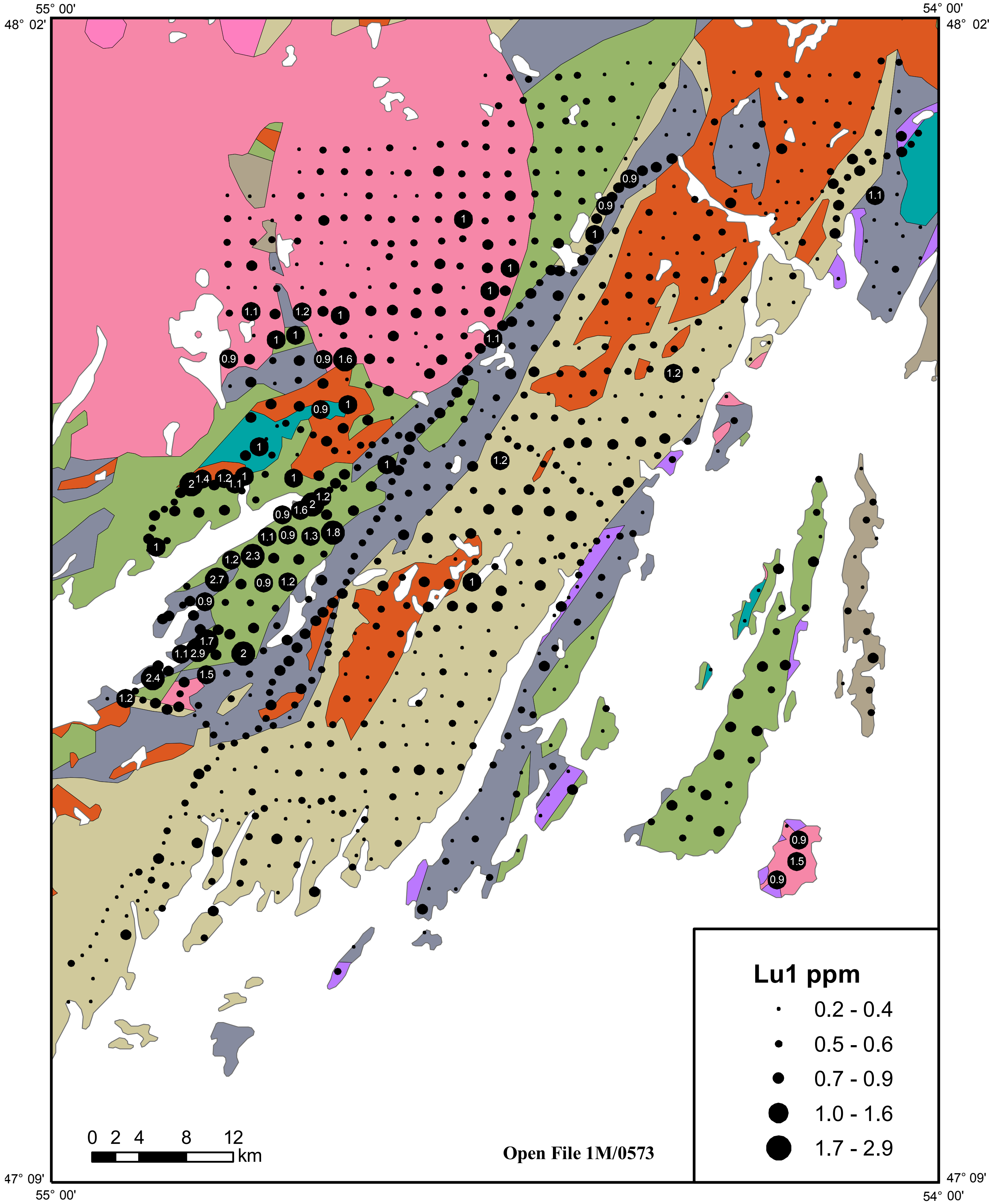


Figure 32. *Distribution of lutetium (Lu1) in till.*

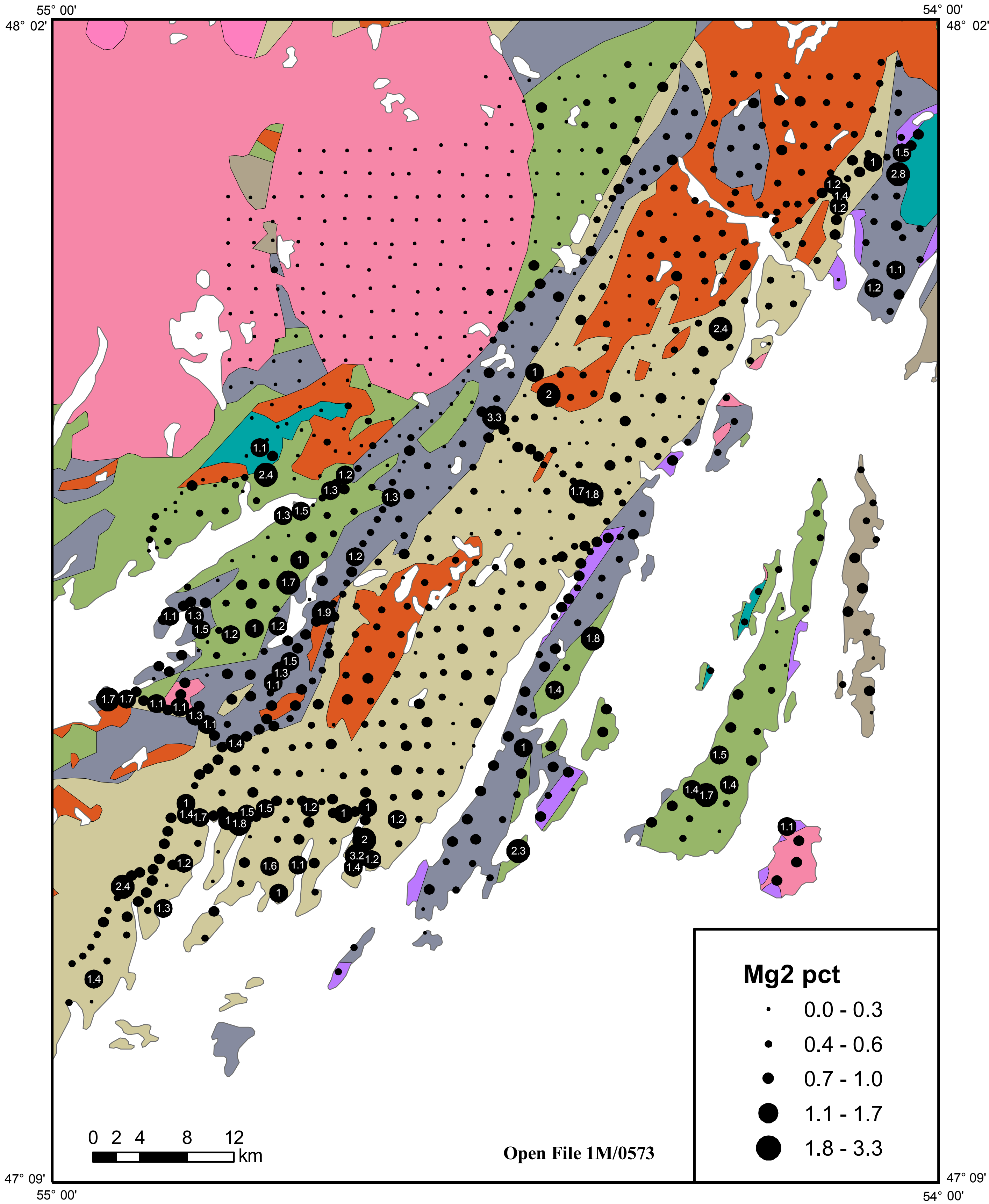


Figure 33. *Distribution of magnesium (Mg2) in till.*

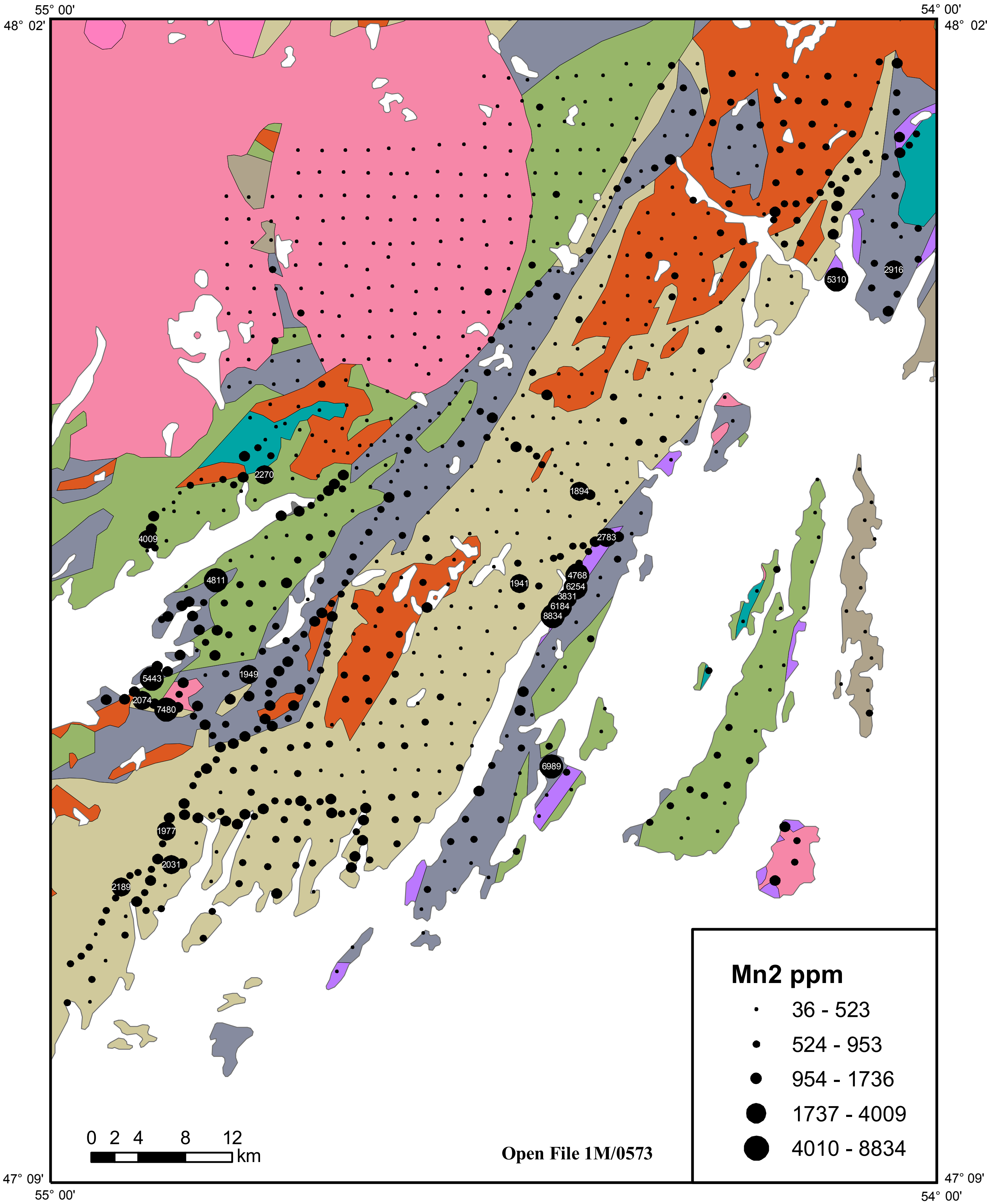


Figure 34. *Distribution of manganese (Mn2) in till.*

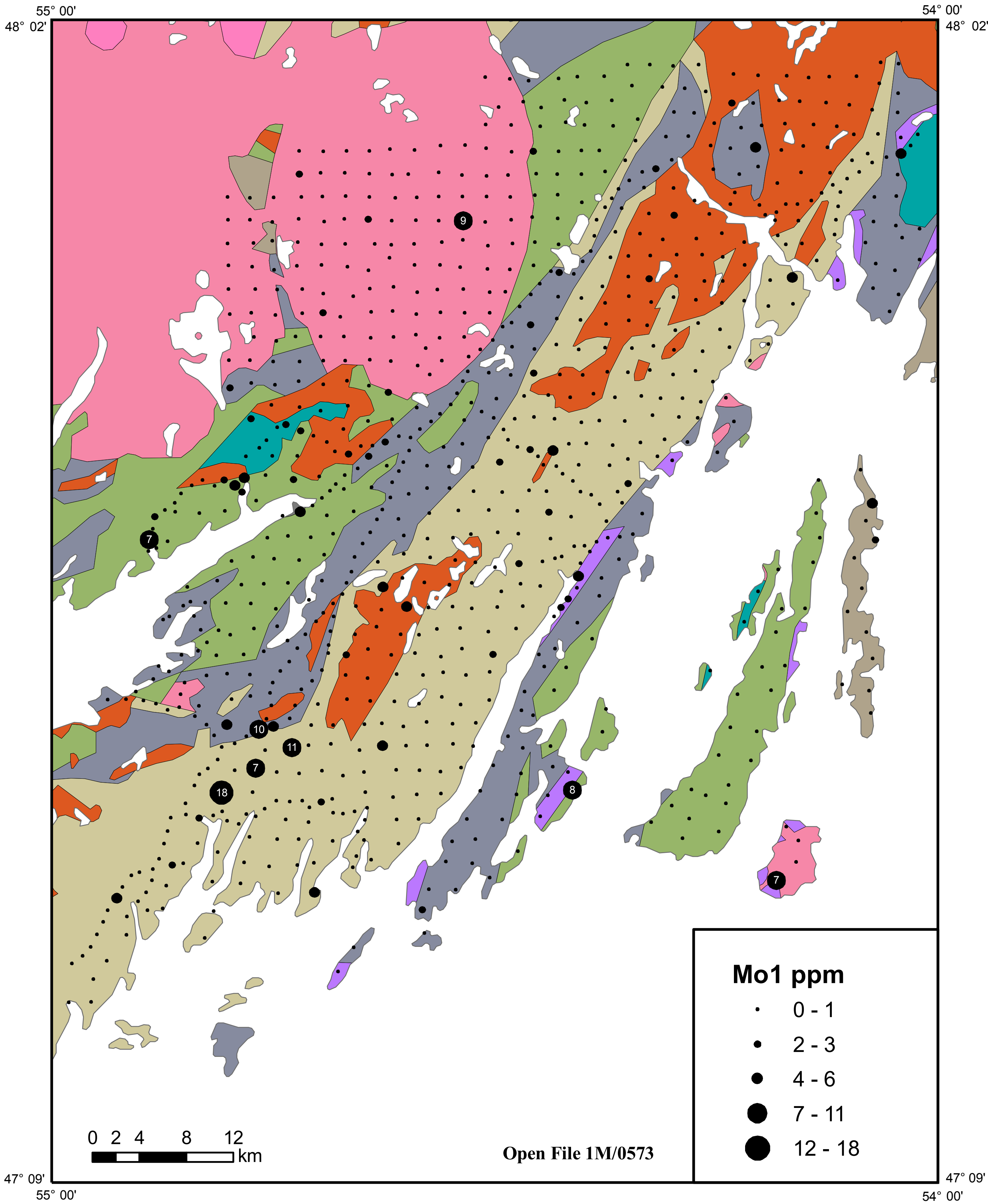


Figure 35. *Distribution of molybdenum (Mo2) in till.*

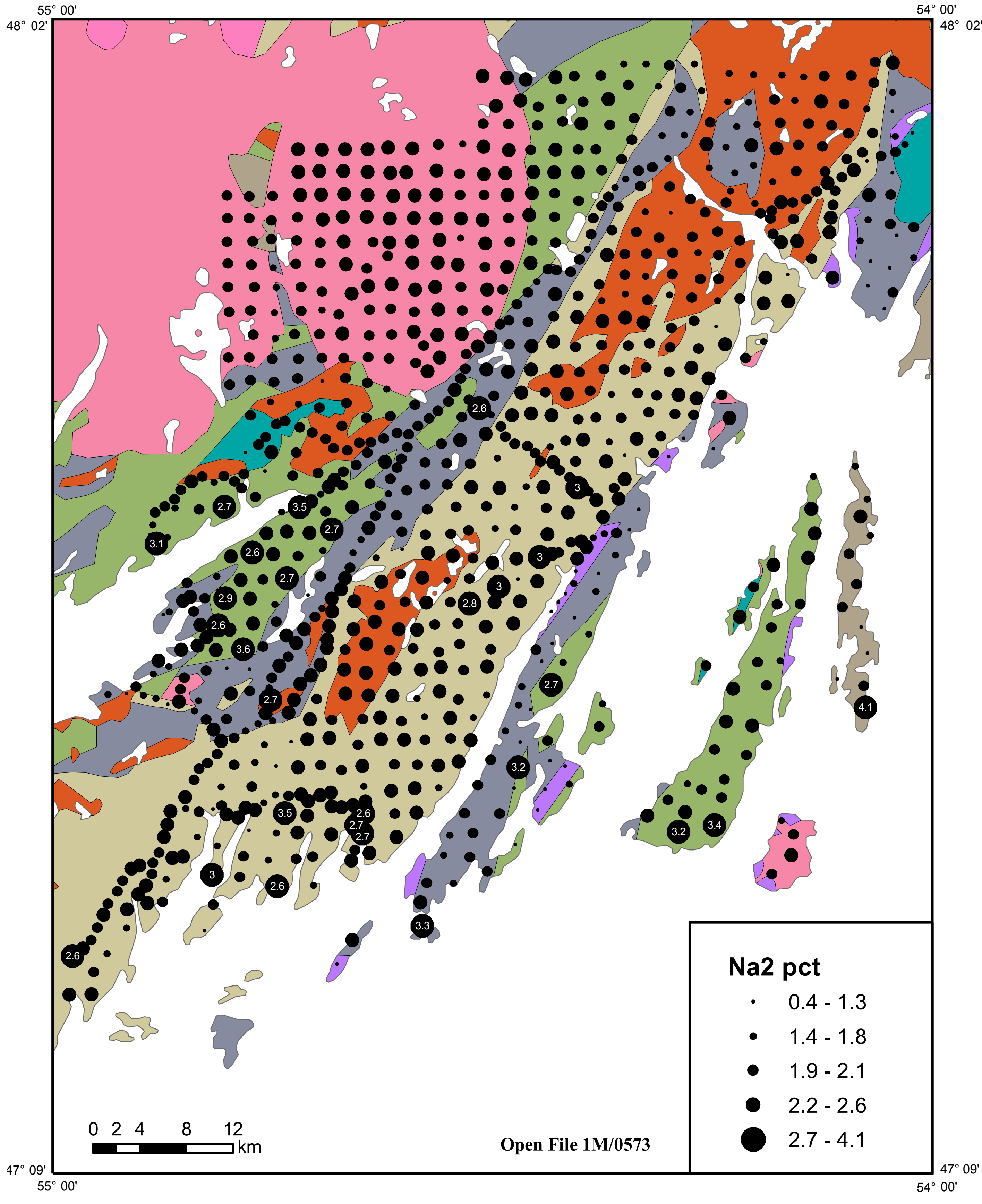


Figure 36. *Distribution of sodium (Na2) in till.*

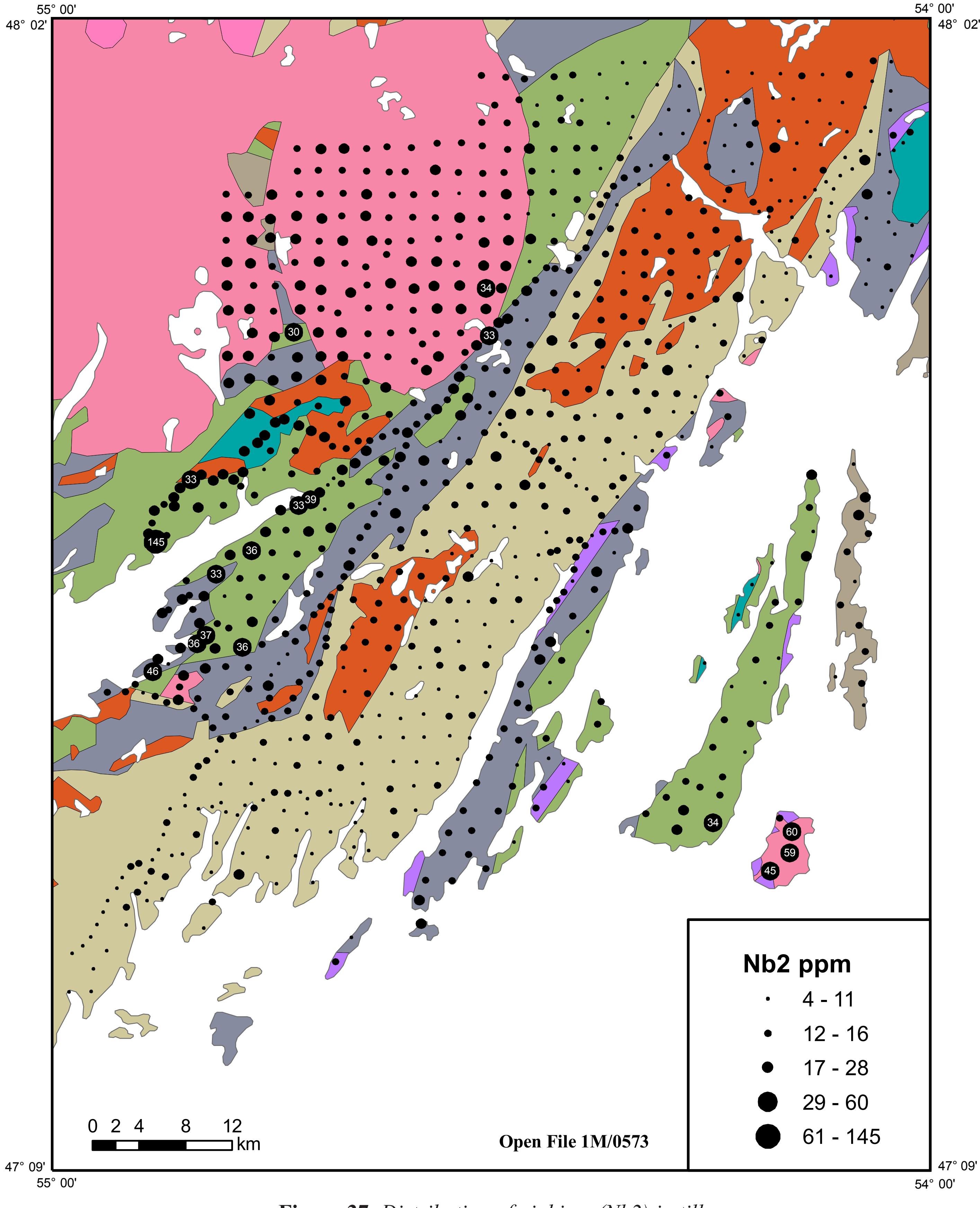


Figure 37. *Distribution of niobium (Nb2) in till.*

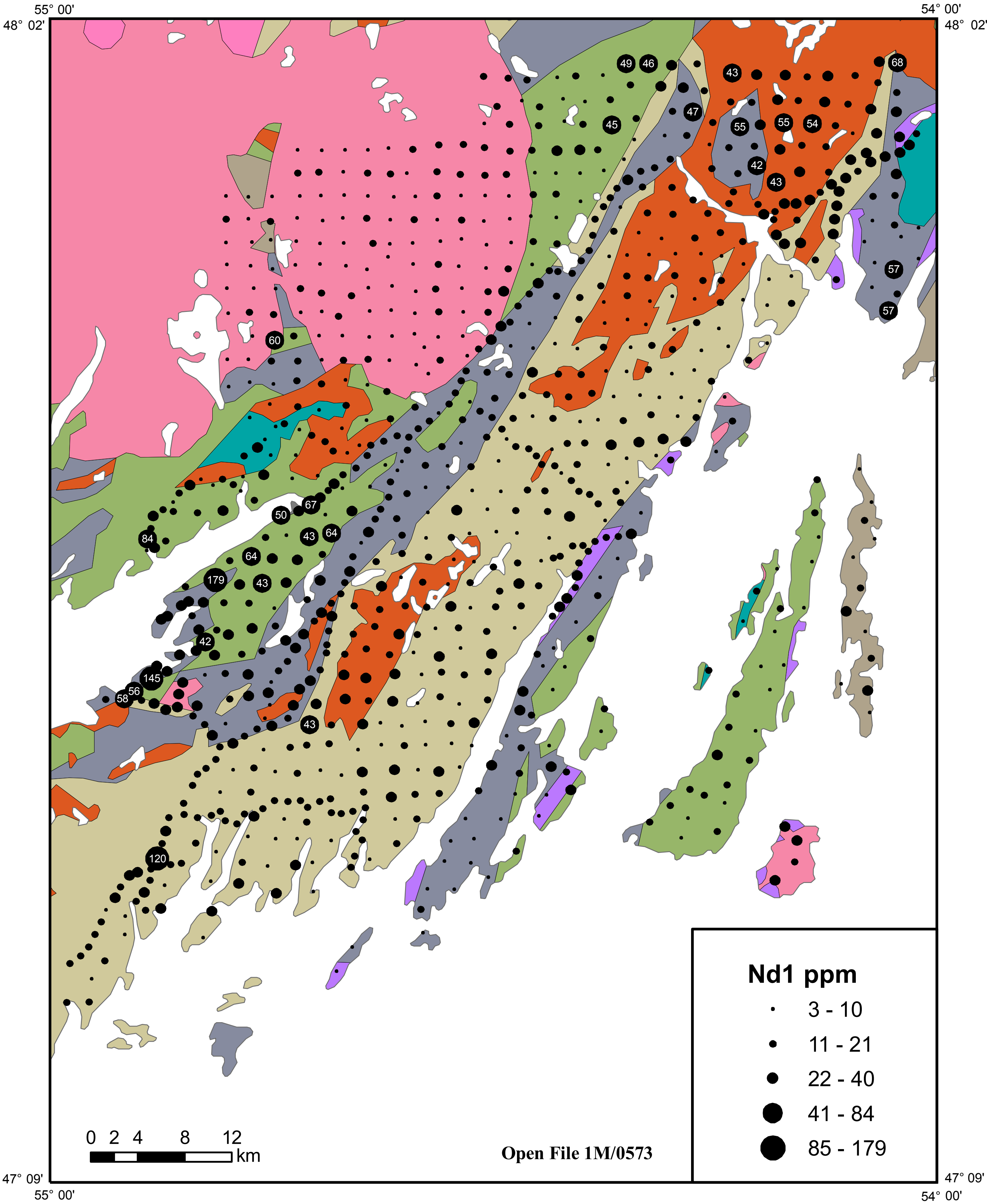


Figure 38. *Distribution of neodymium (Nd1) in till.*

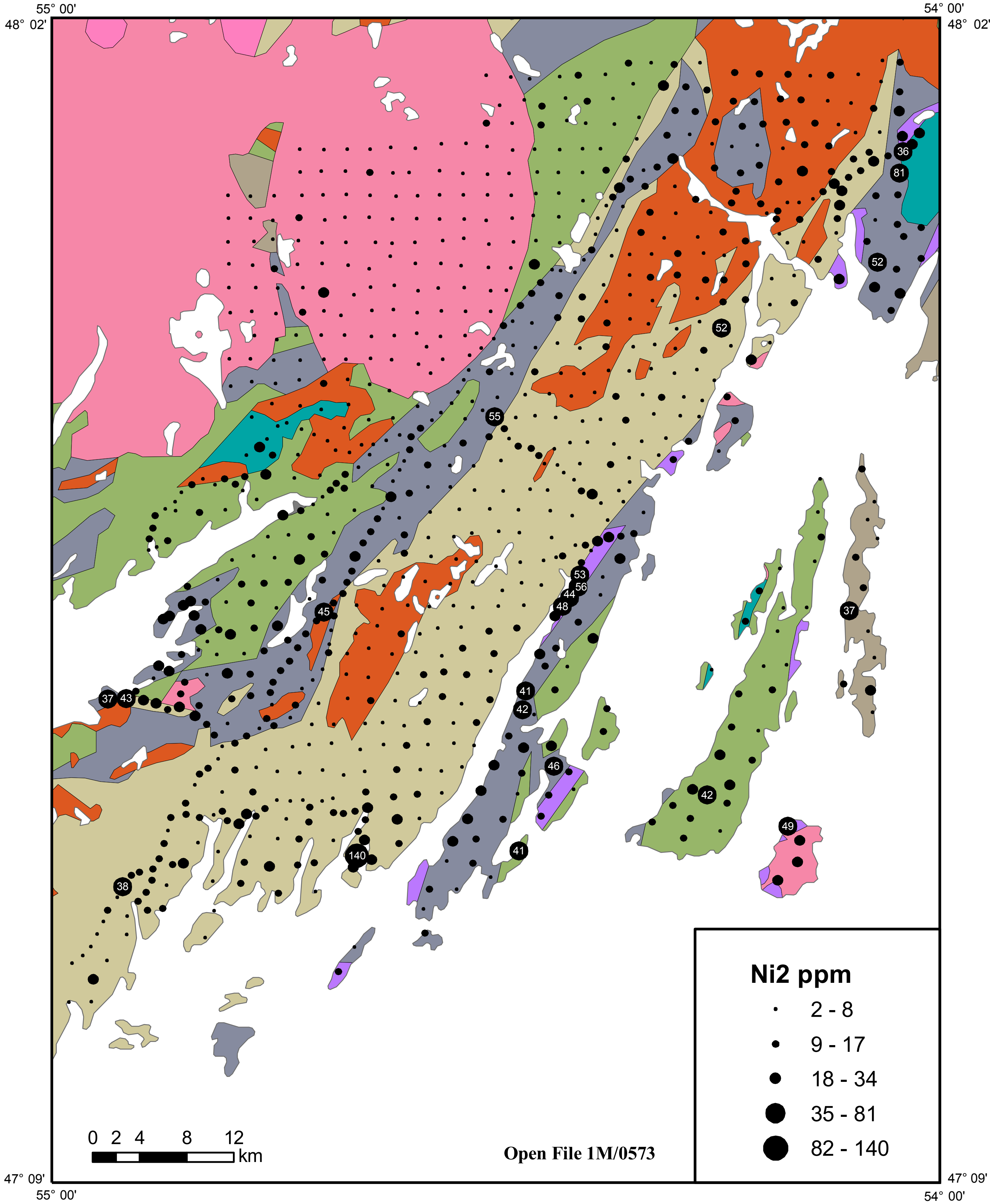


Figure 39. *Distribution of nickel (Ni2) in till.*

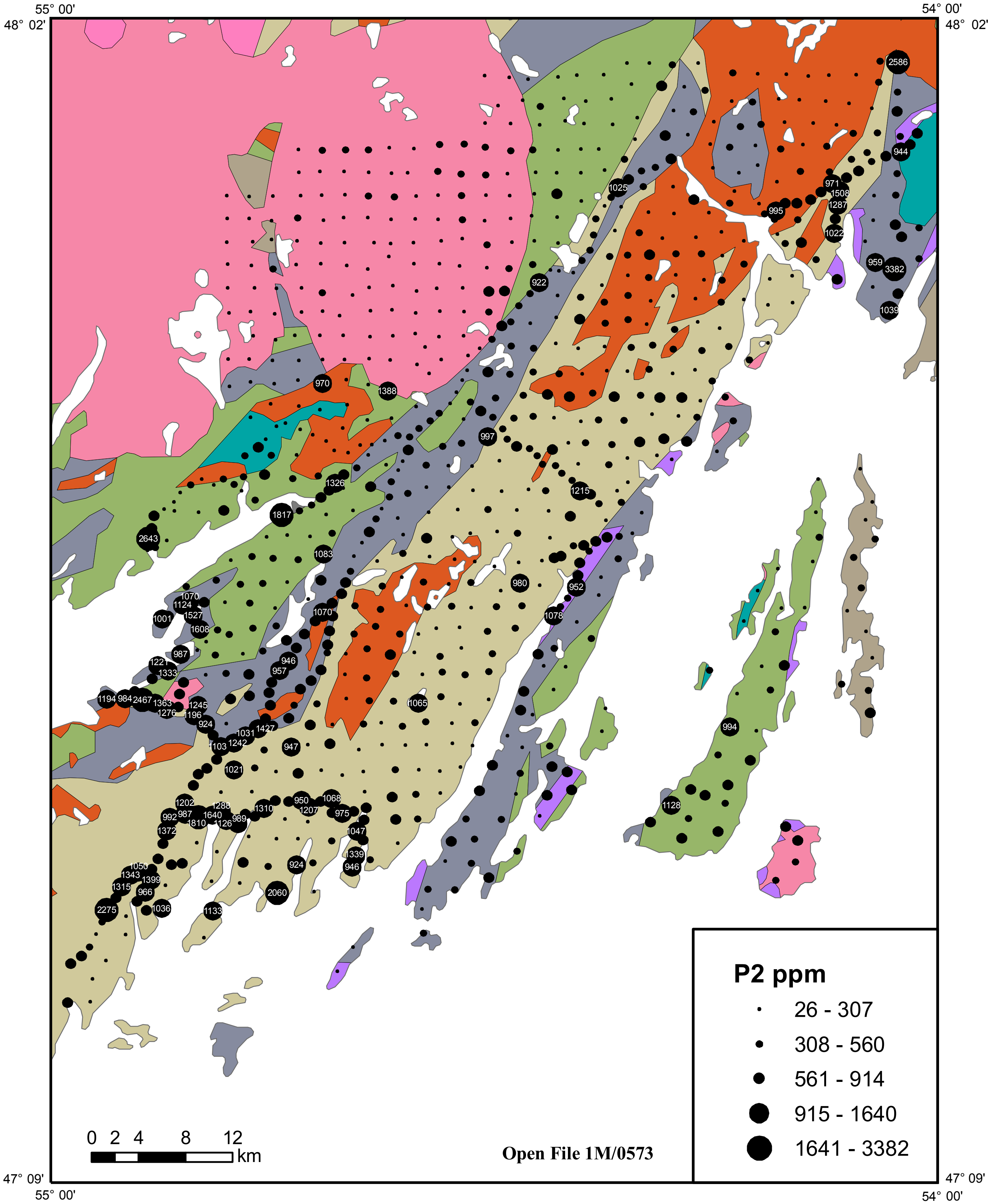


Figure 40. *Distribution of phosphorous (P2) in till.*

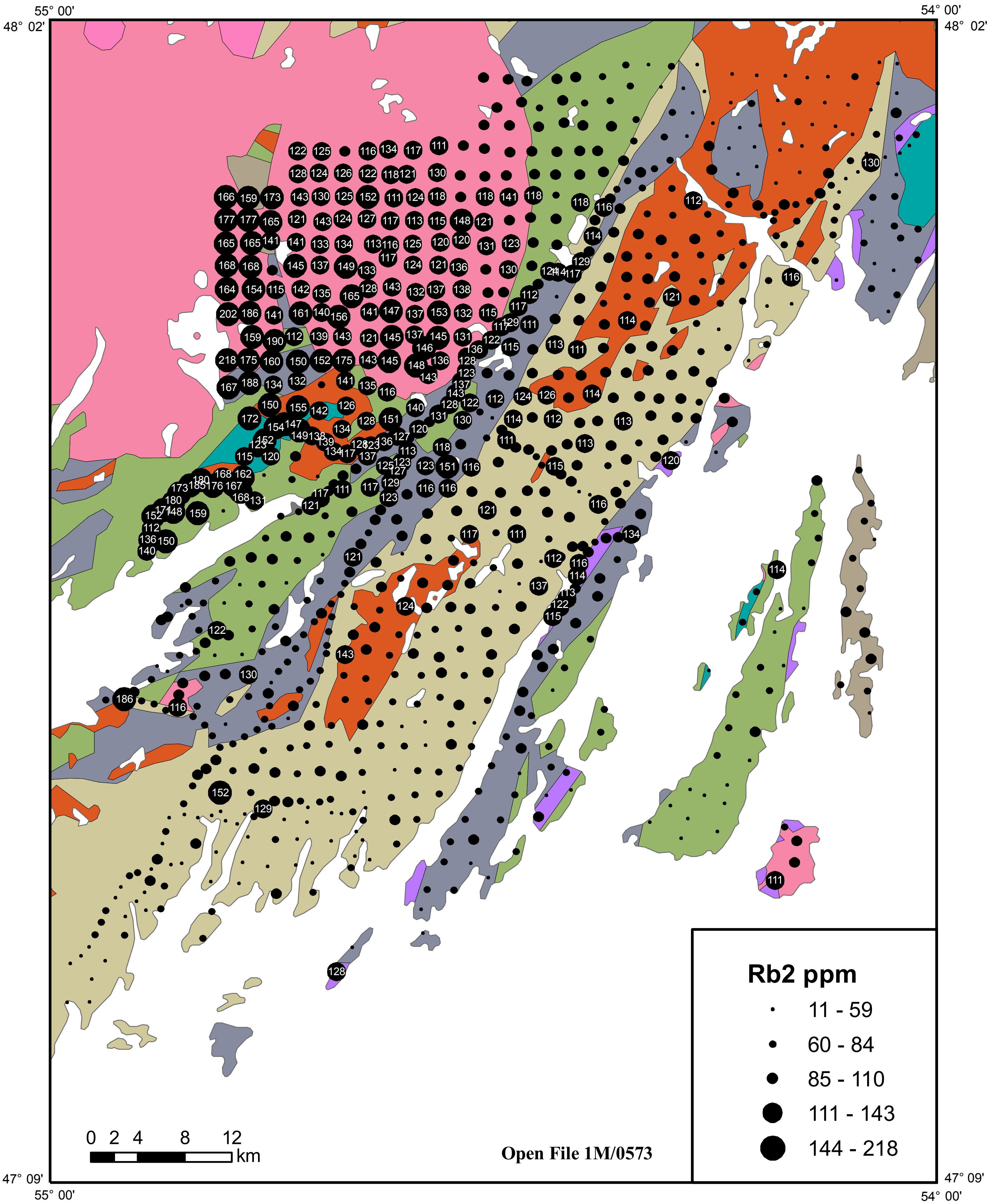


Figure 41. *Distribution of rubidium (Rb2) in till.*

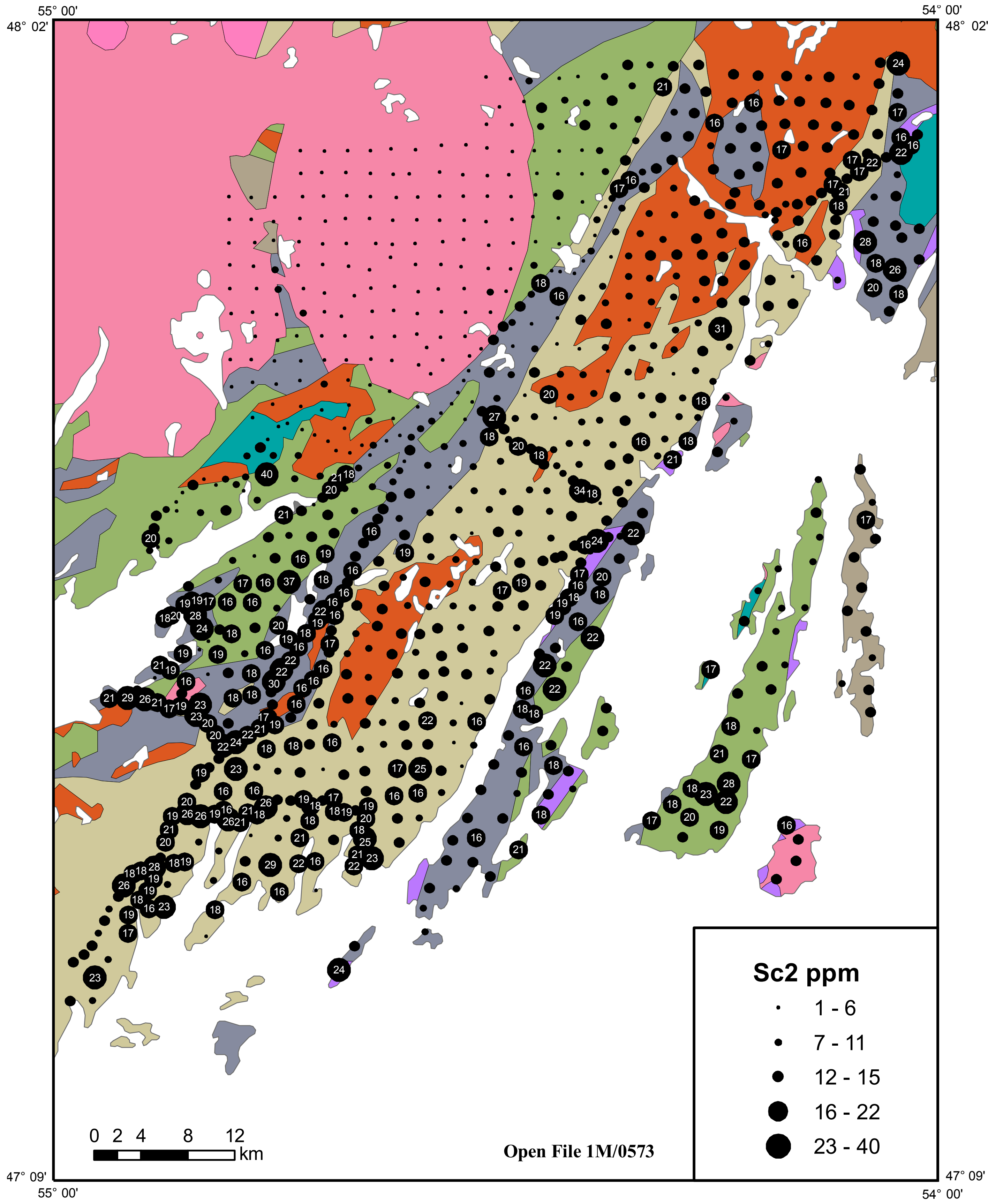


Figure 42. *Distribution of scandium (Sc2) in till.*

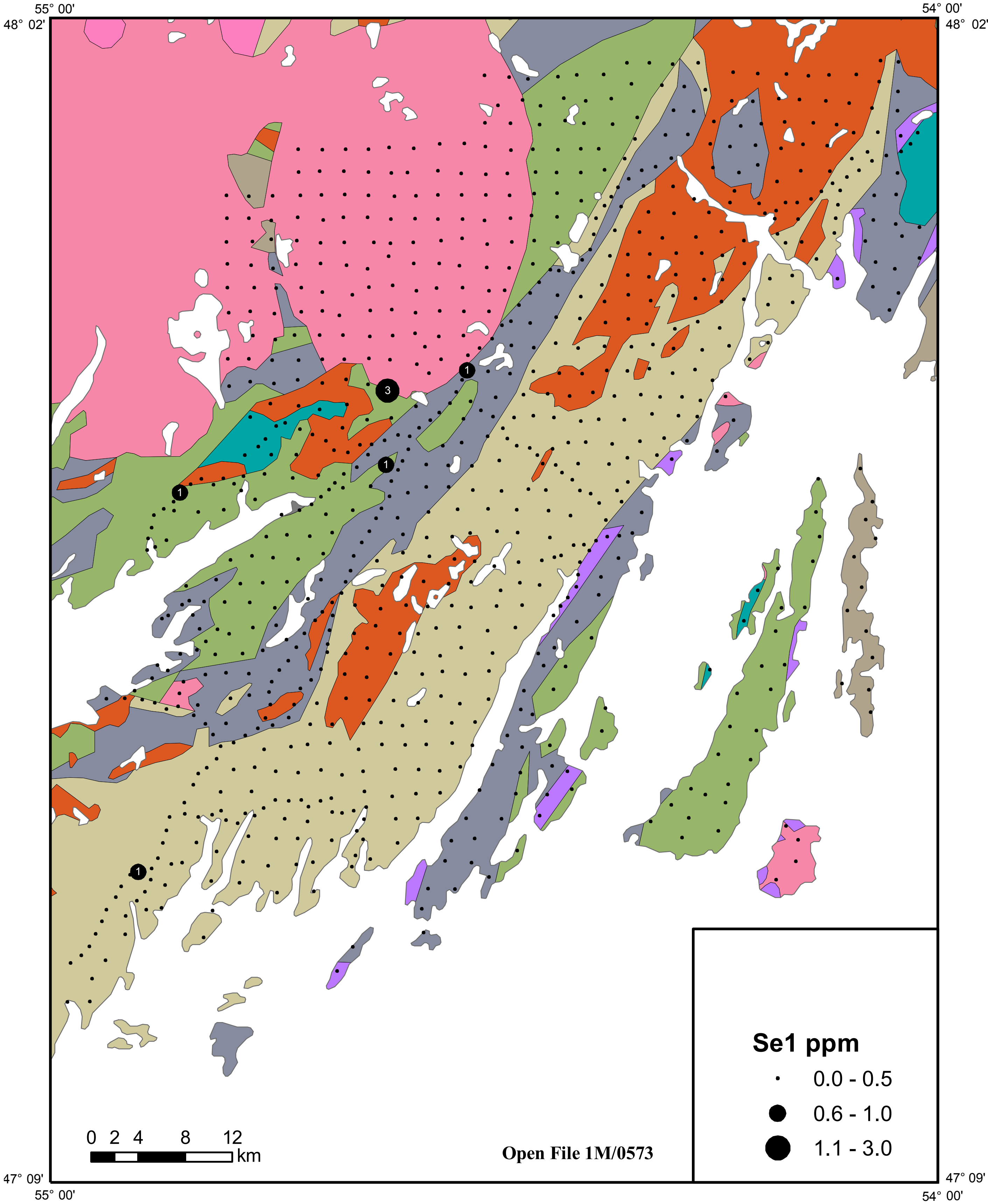


Figure 43. *Distribution of selenium (Se1) in till.*

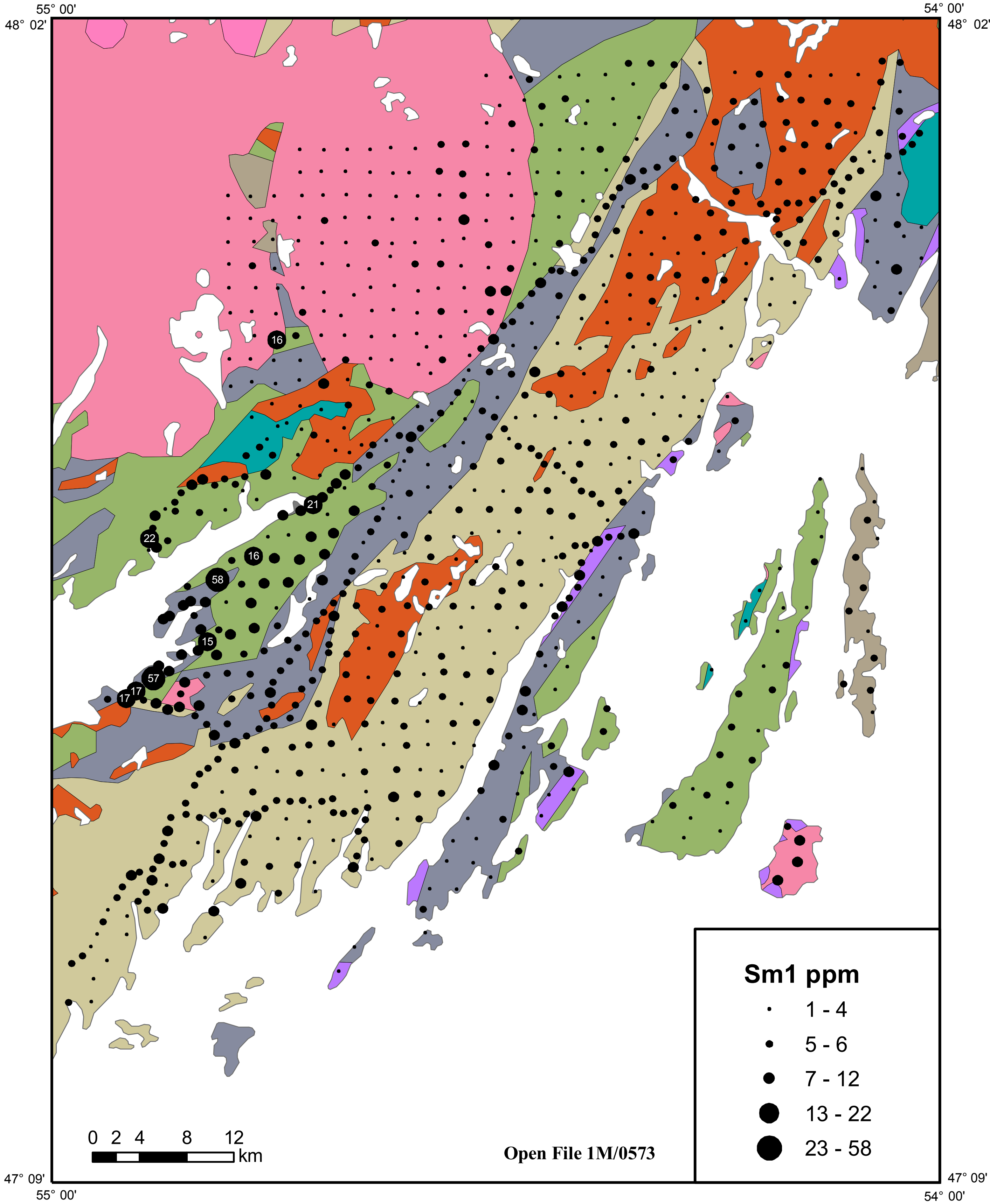


Figure 44. *Distribution of samarium (Sm1) in till.*

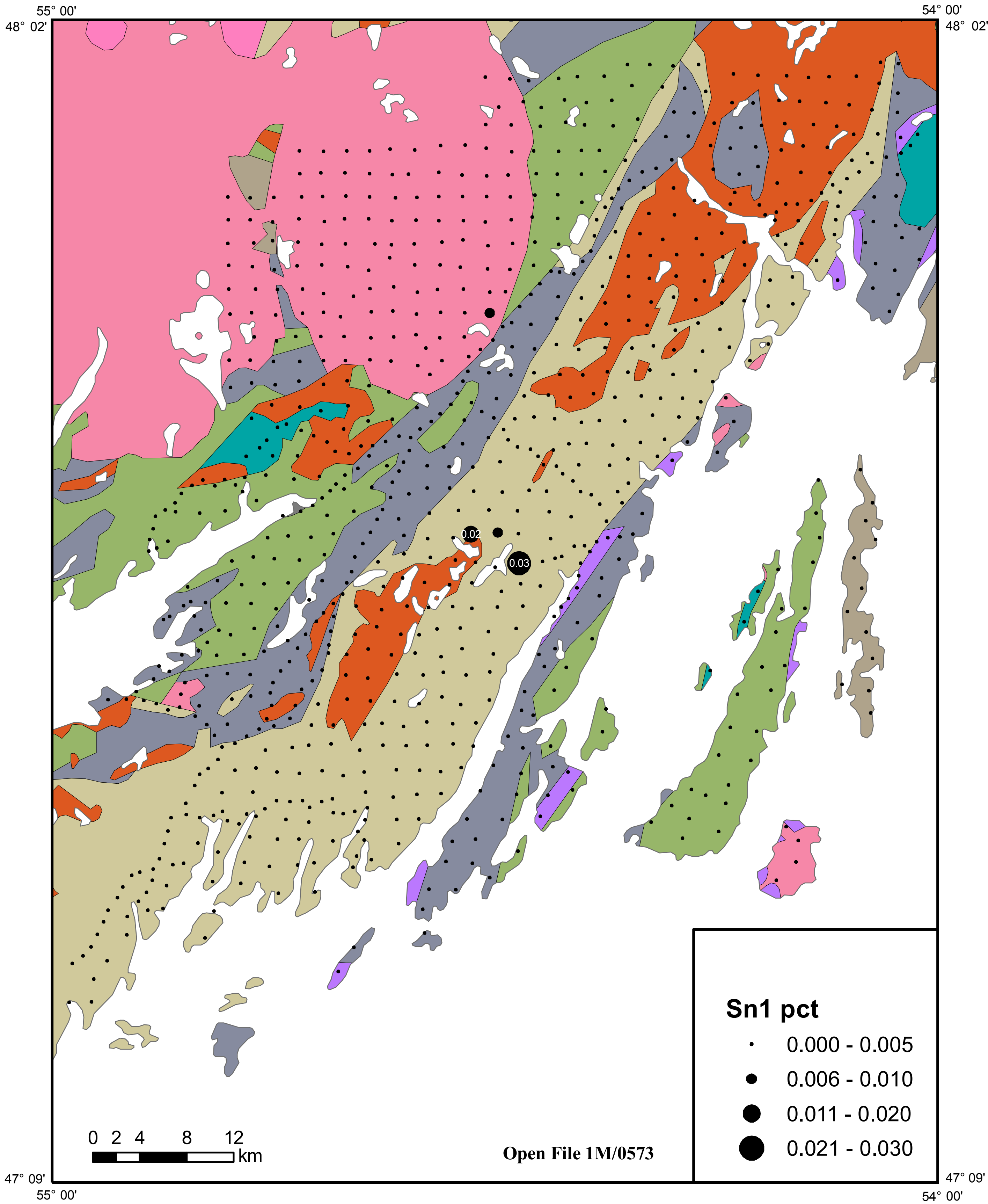


Figure 45. *Distribution of tin (Sn1) in till.*

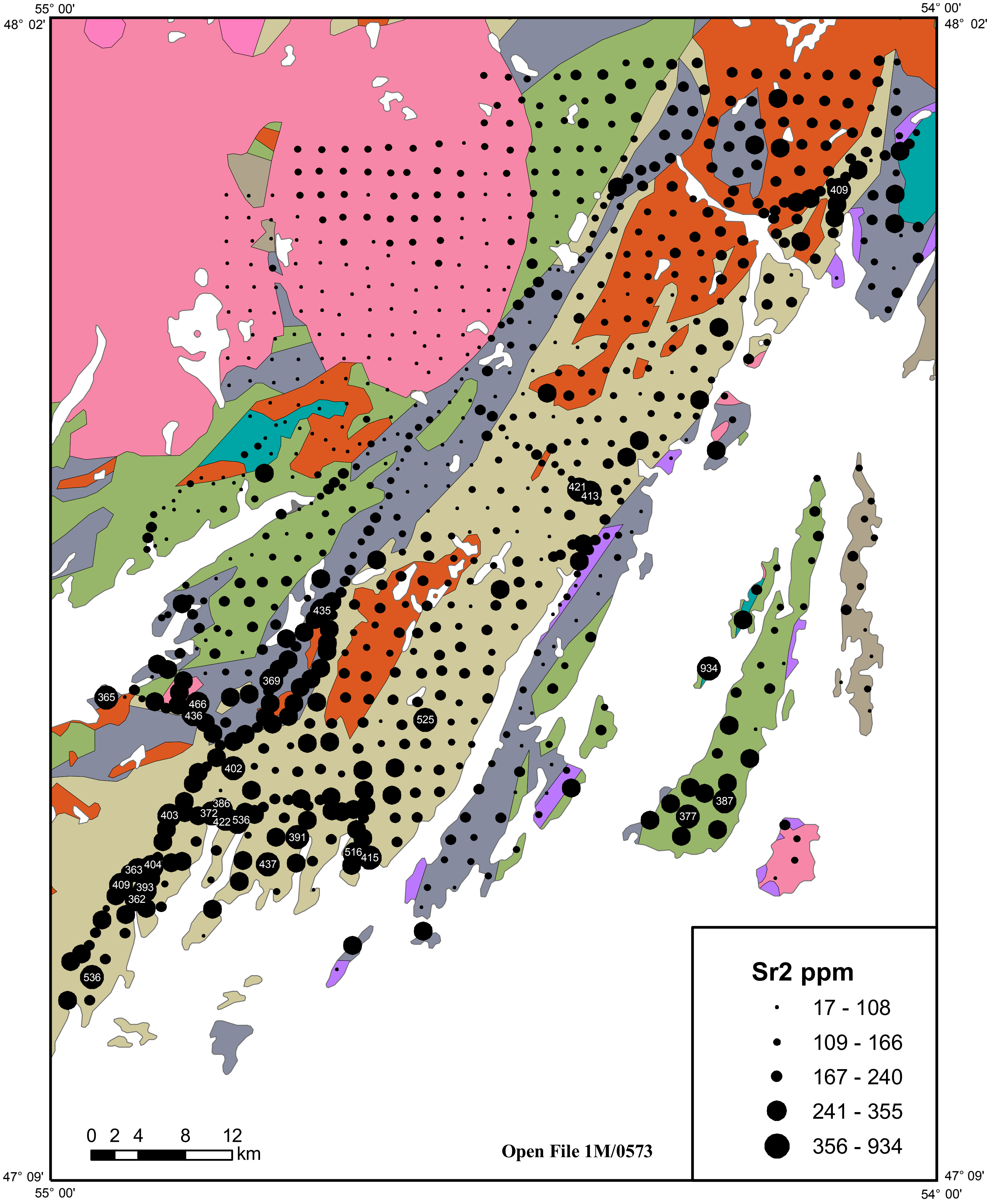


Figure 46. *Distribution of strontium (Sr2) in till.*

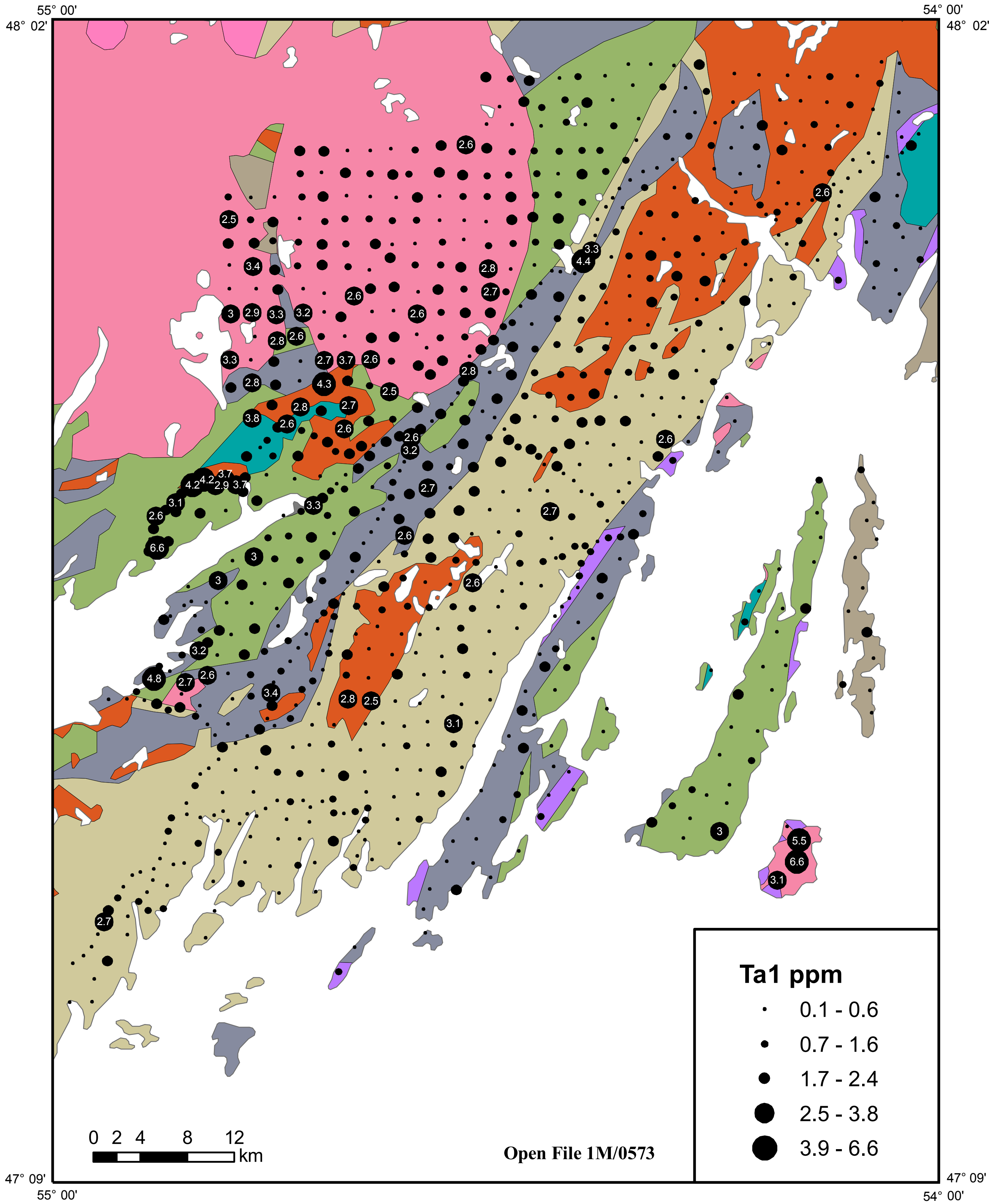


Figure 47. *Distribution of tantalum (Ta1) in till.*

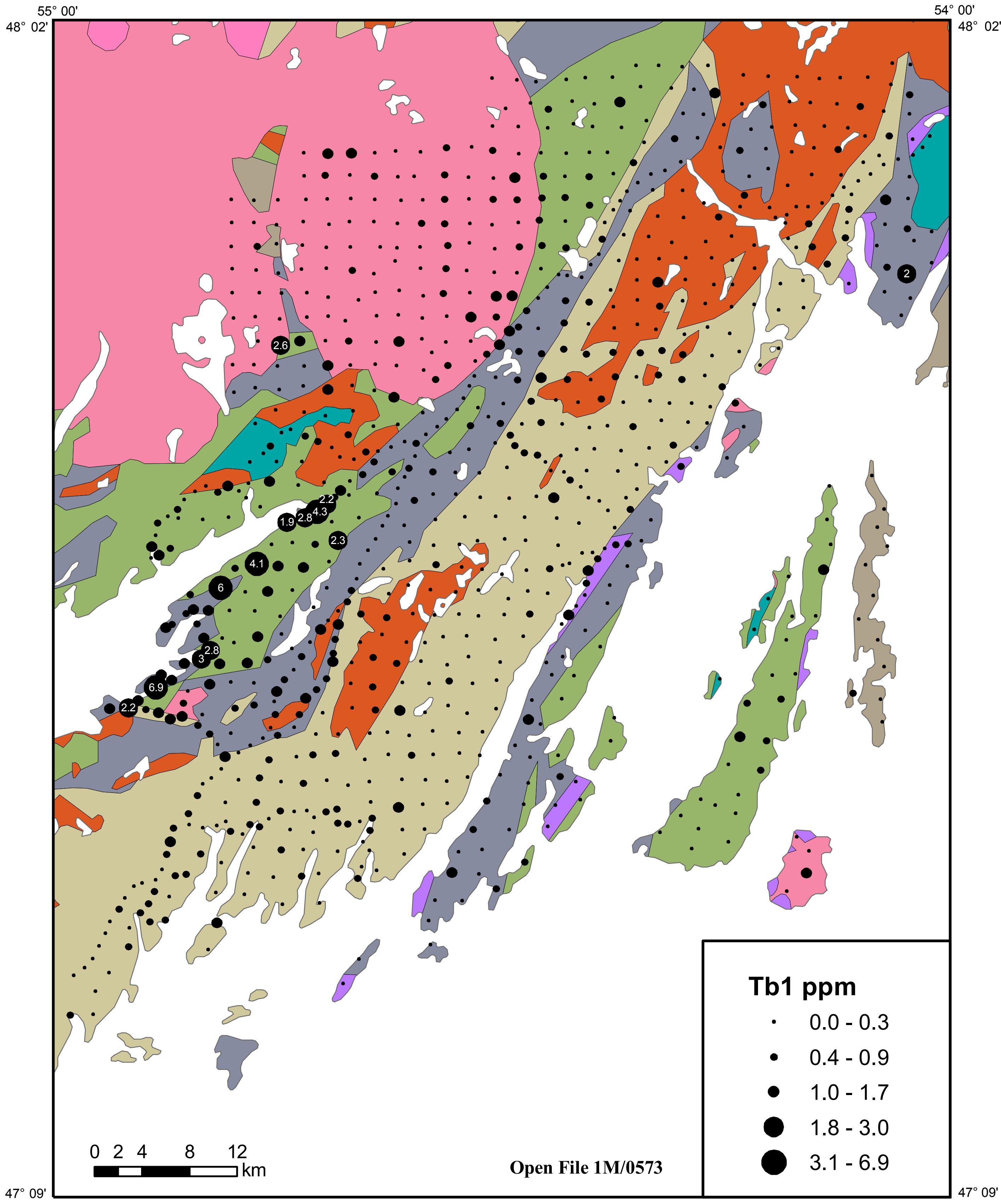


Figure 48. *Distribution of terbium (Te1) in till.*

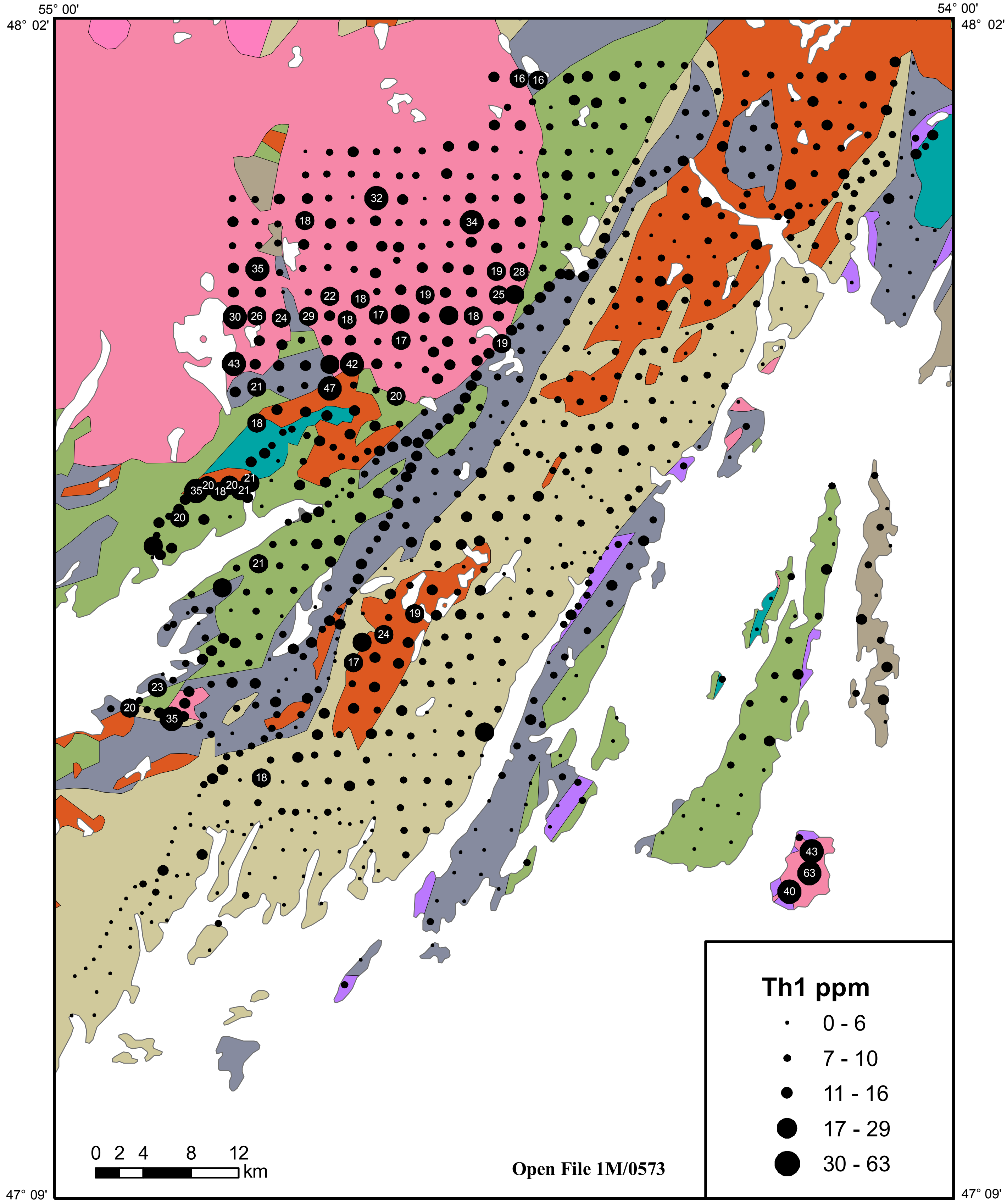


Figure 49. *Distribution of thorium (Th1) in till.*

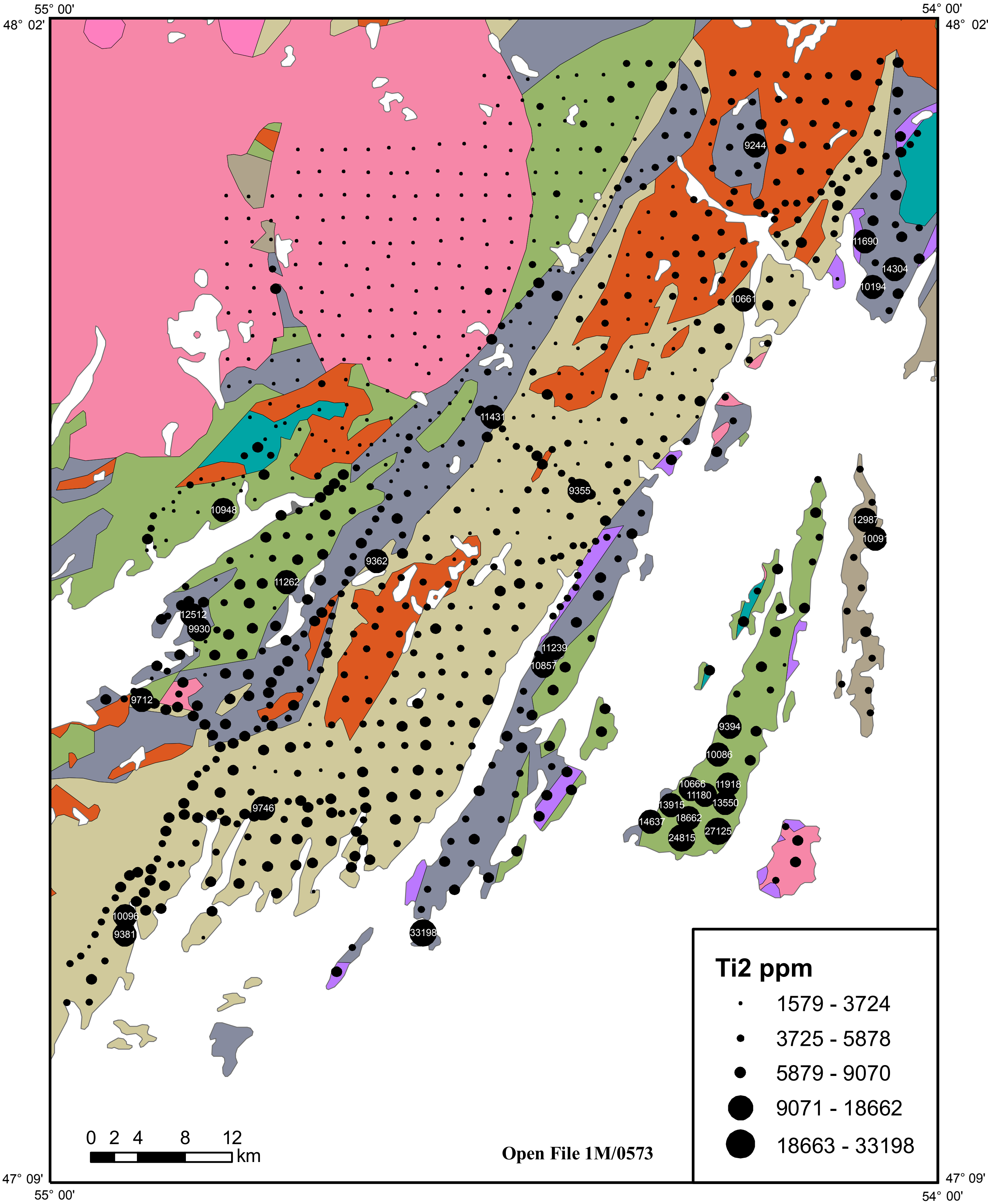


Figure 50. *Distribution of titanium (Ti2) in till.*

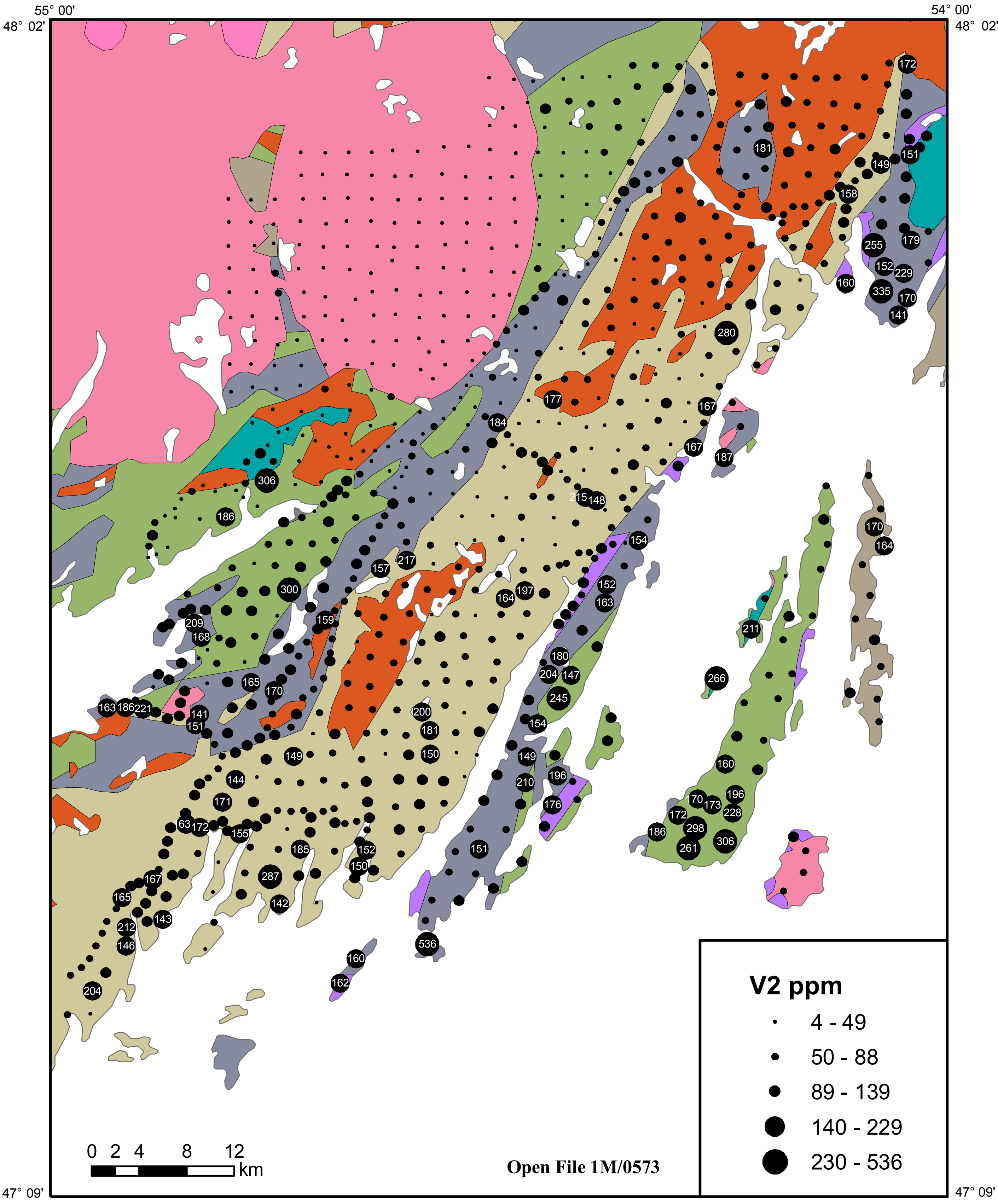


Figure 51. *Distribution of vanadium (V2) in till.*

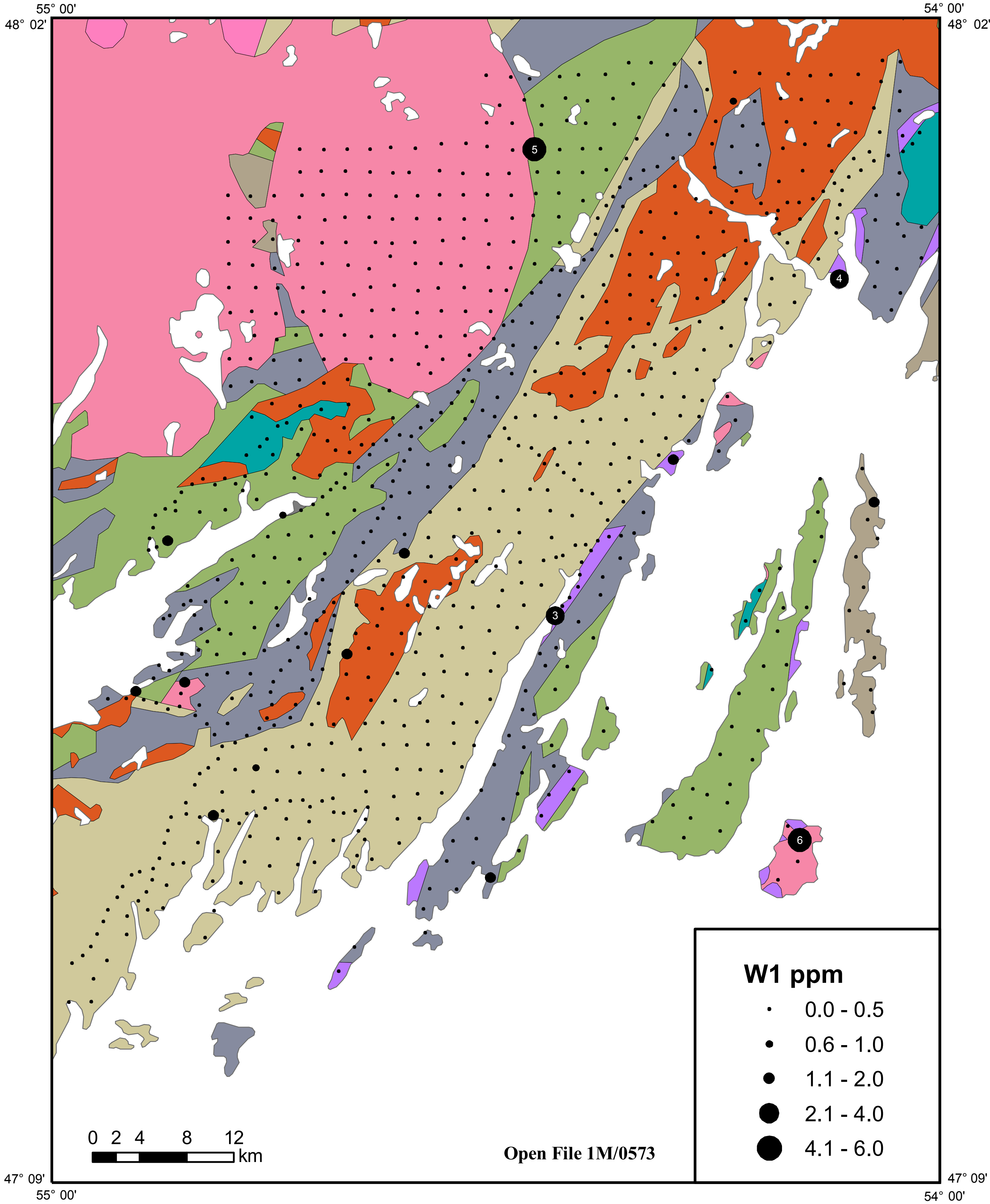


Figure 52. *Distribution of tungsten (W1) in till.*

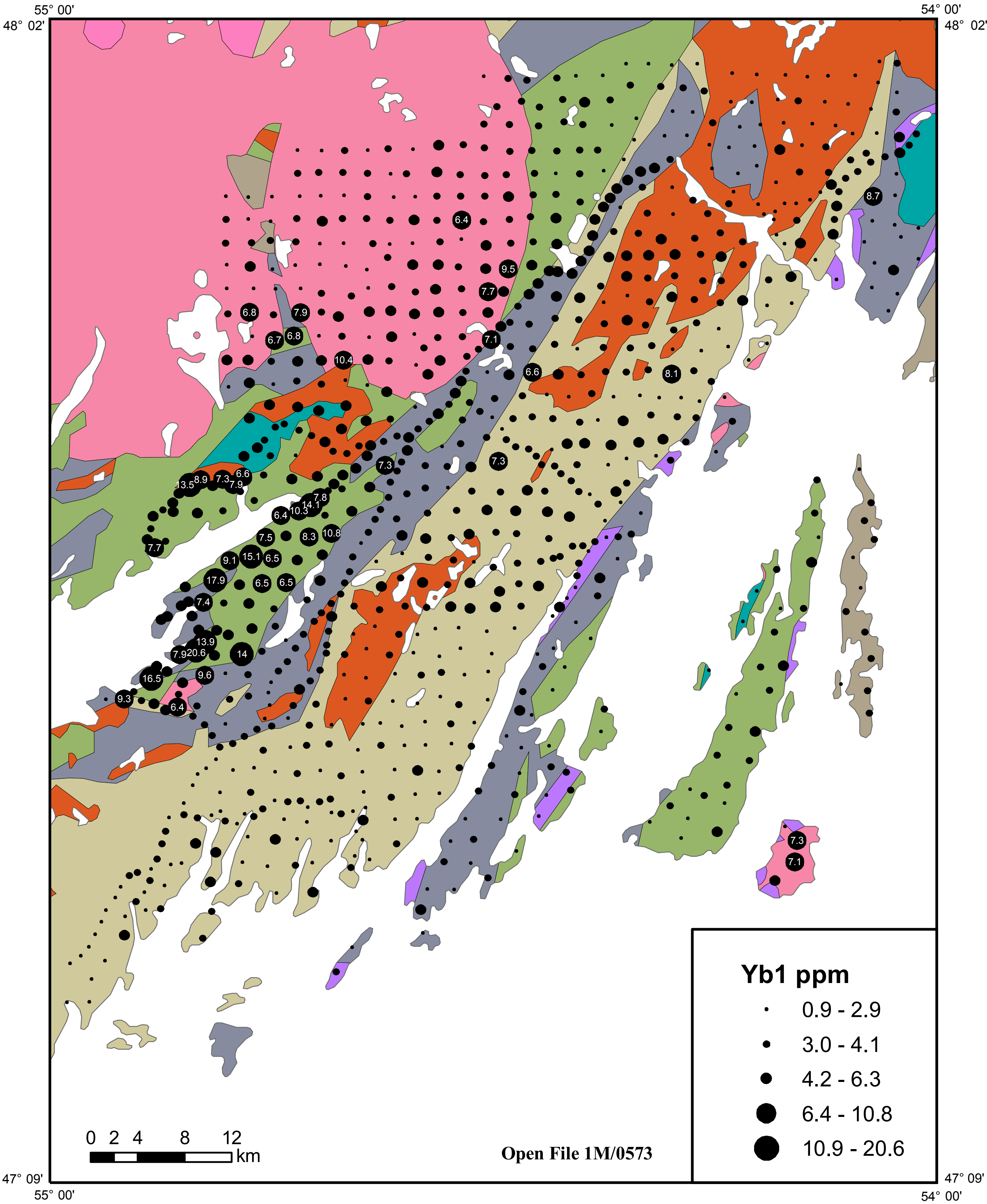


Figure 53. *Distribution of ytterbium (Yb2) in till.*

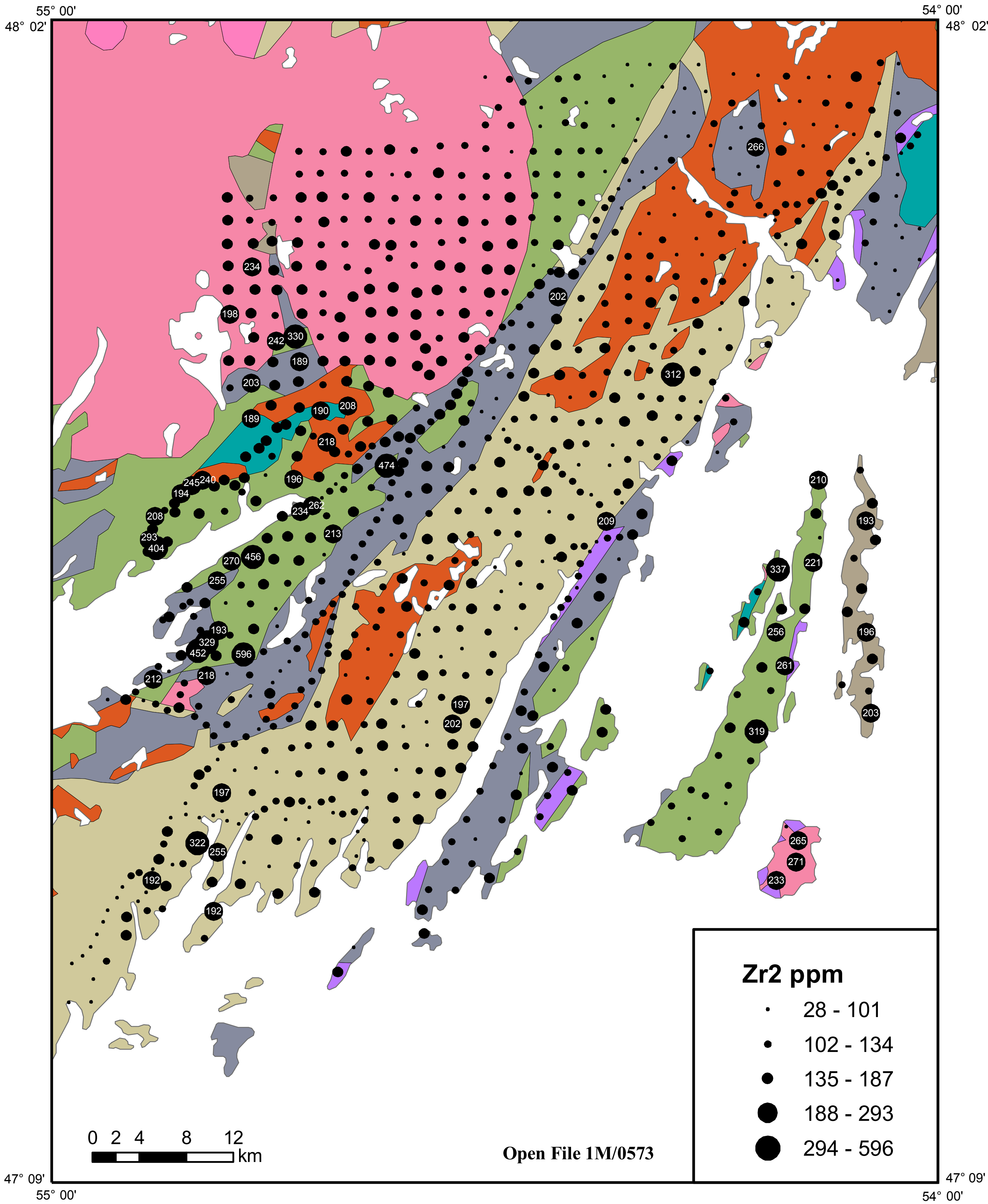
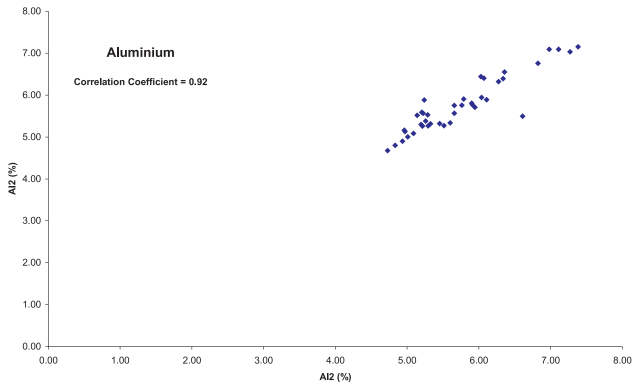
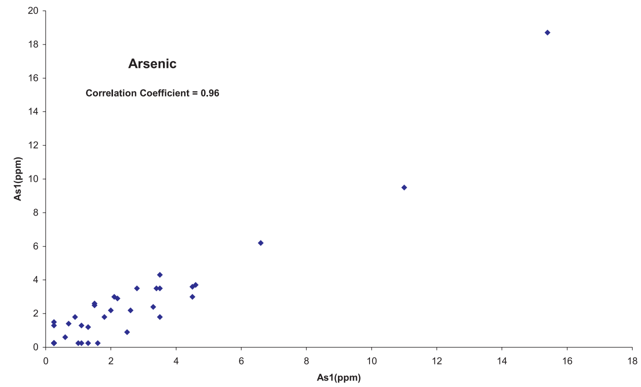
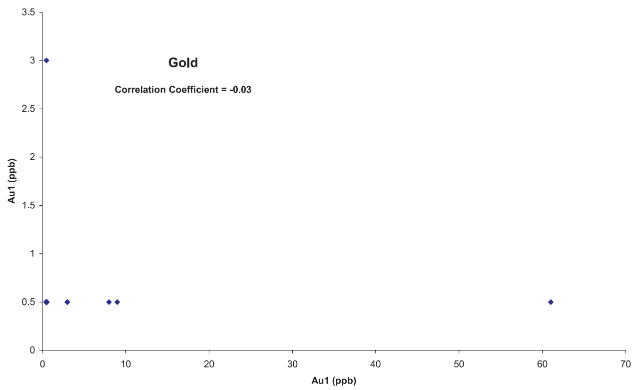


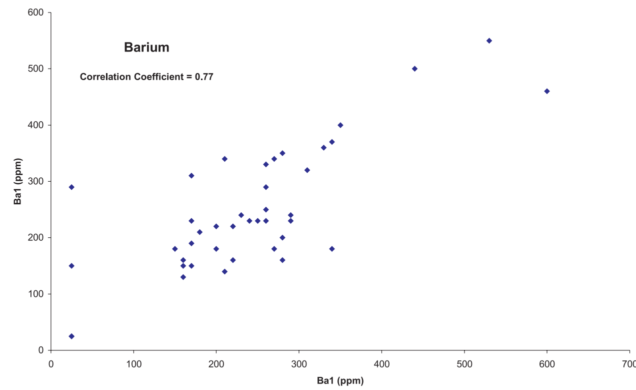
Figure 54. *Distribution of zirconium (Zr2) in till.*

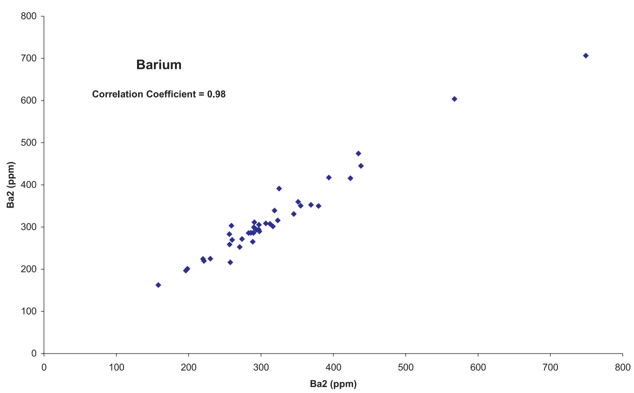
Appendix C: Comparison of field duplicates

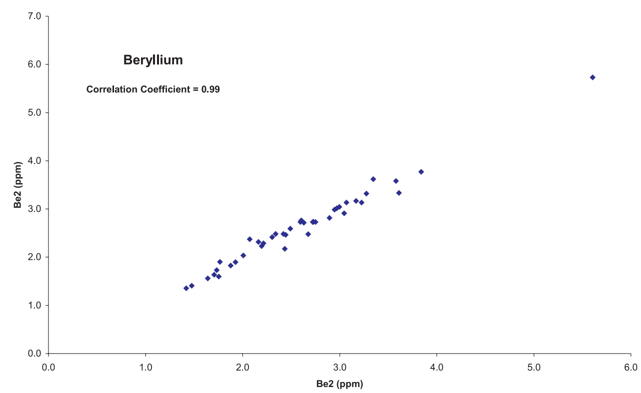


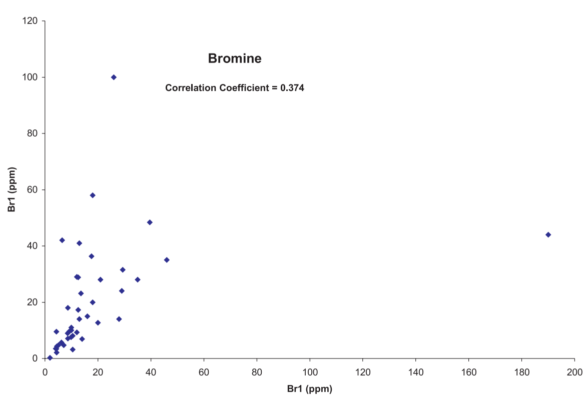


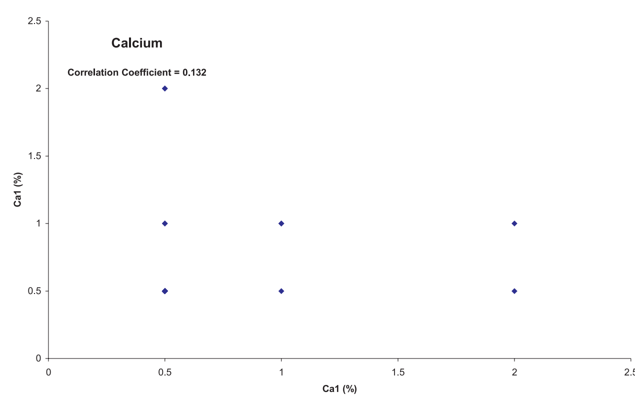




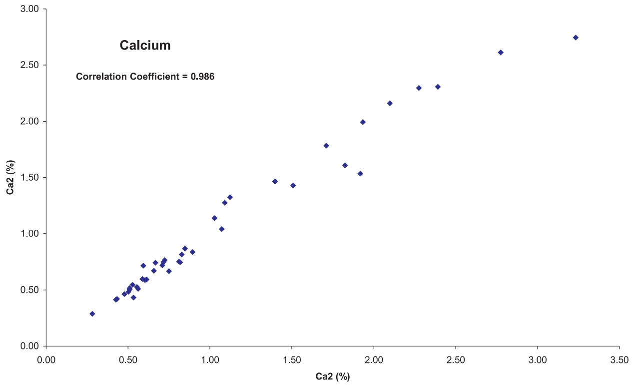


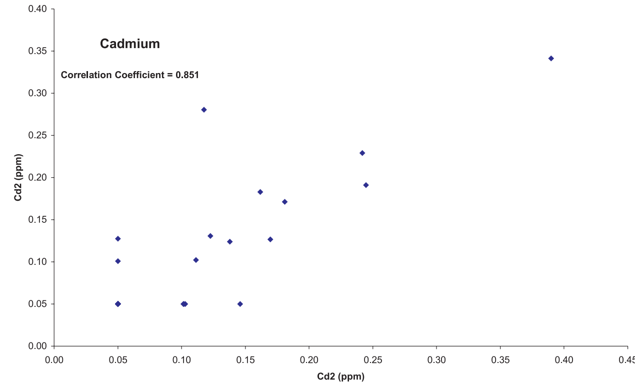


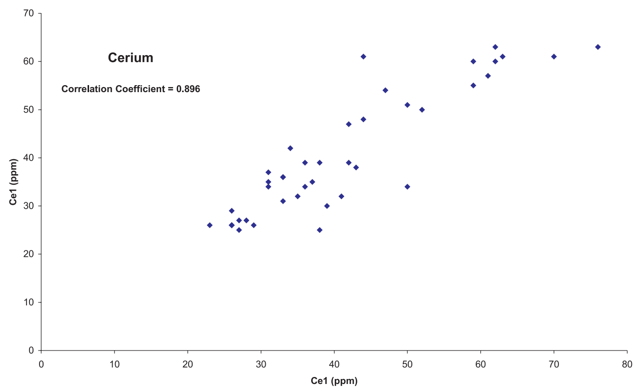


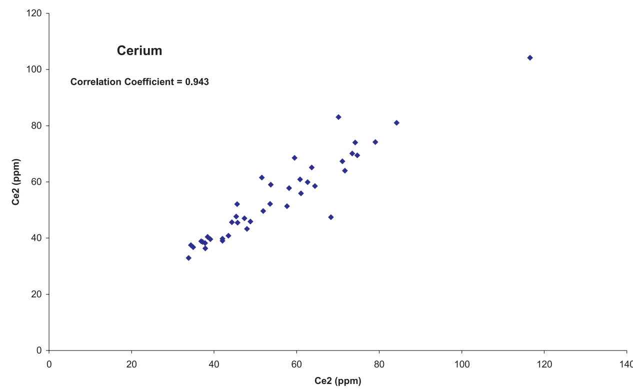


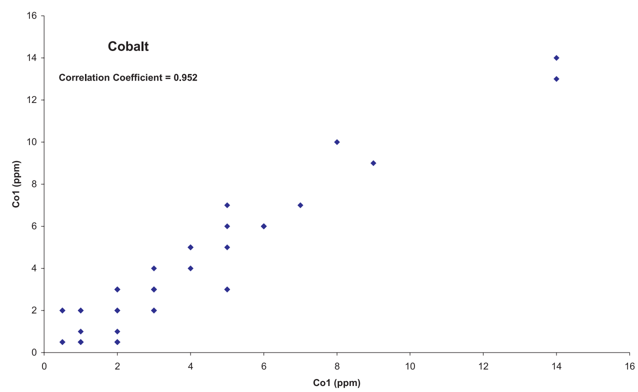
Appendix C: Continued

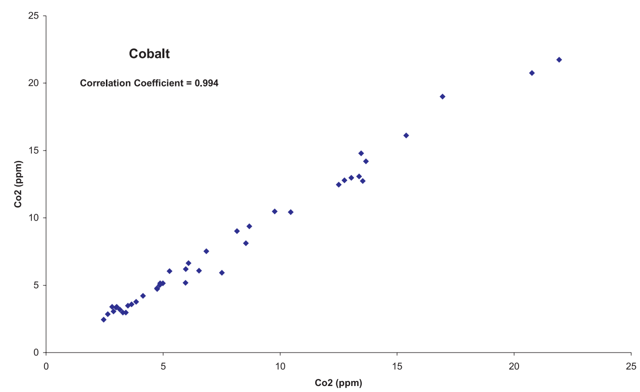


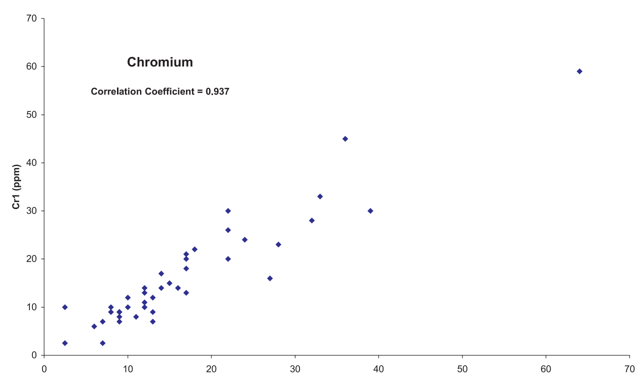


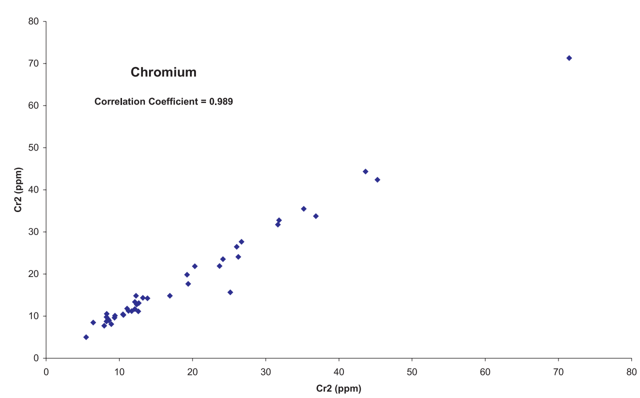




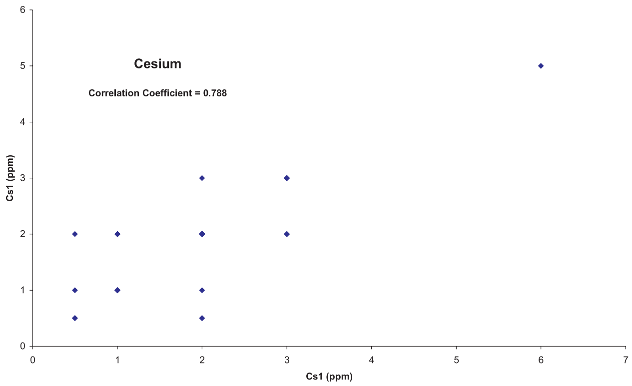


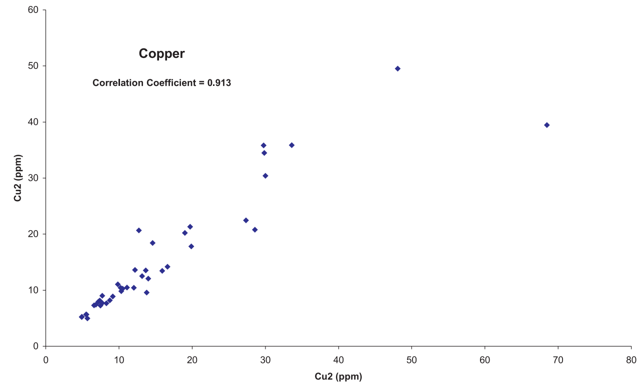


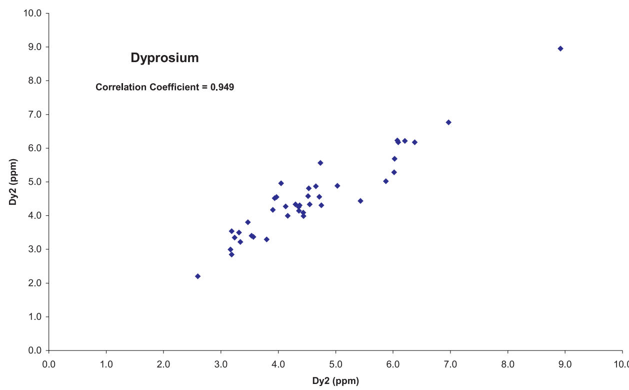


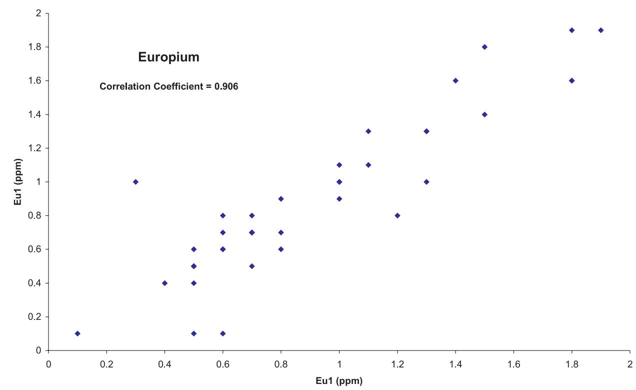


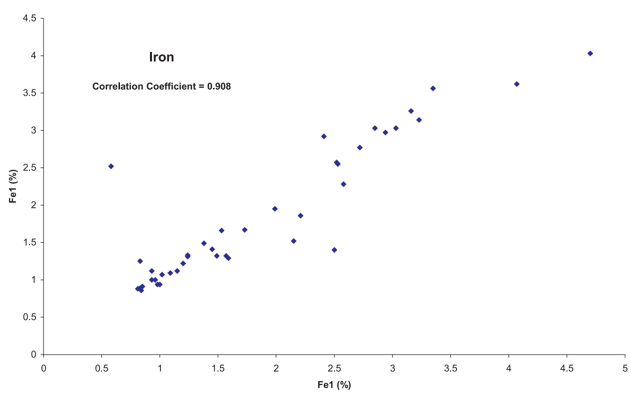
Appendix C: Continued

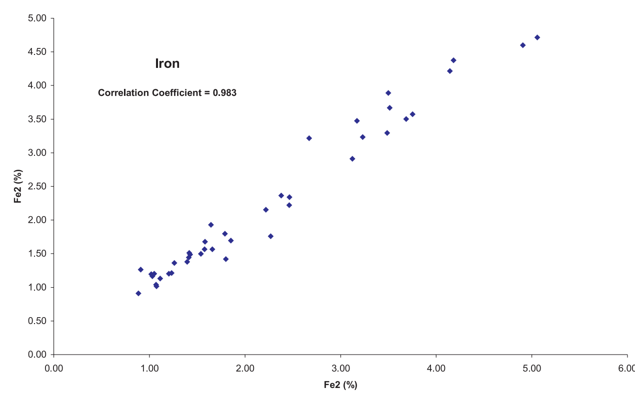


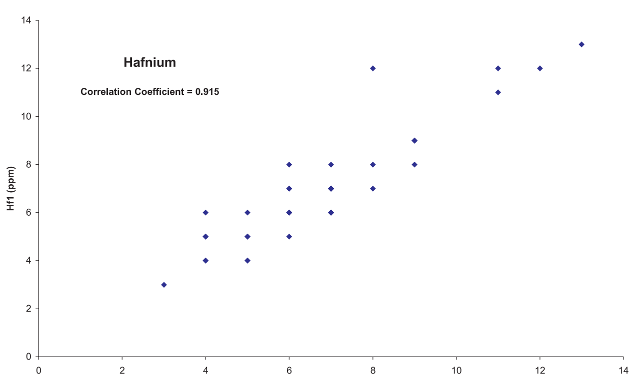


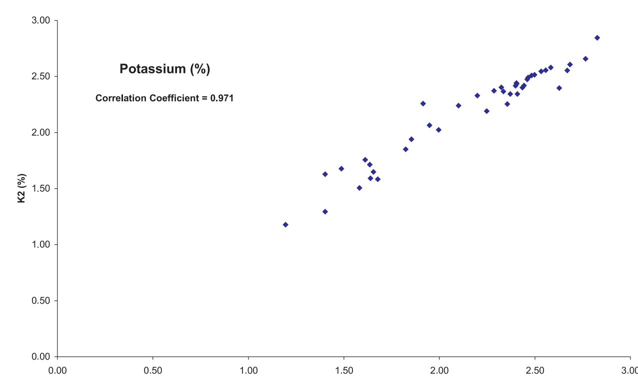




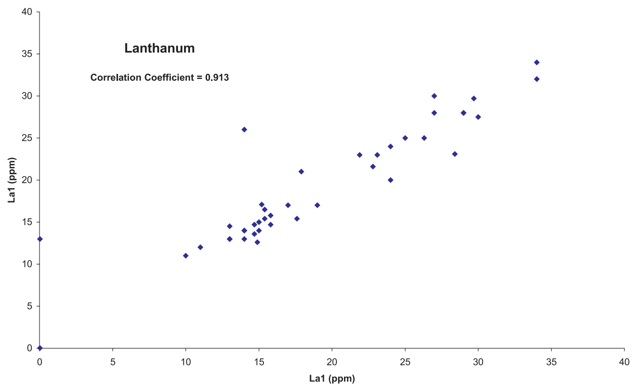


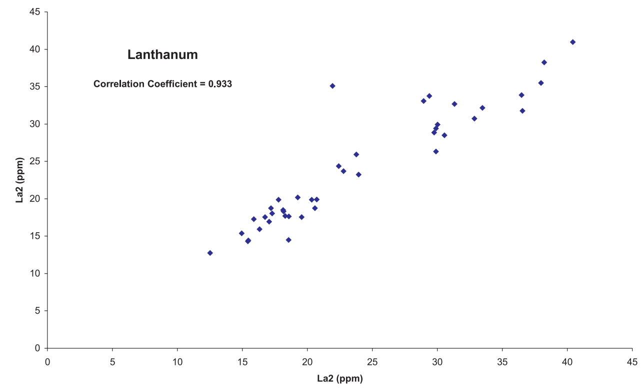


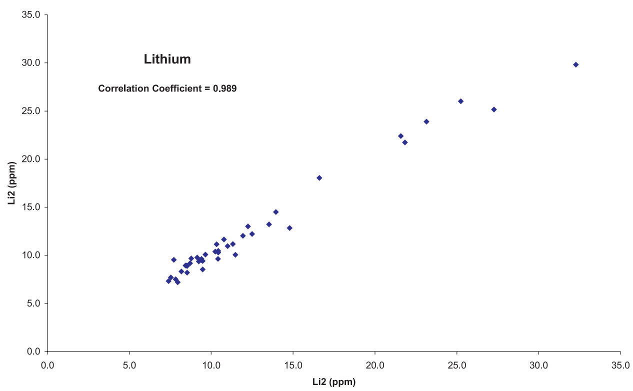


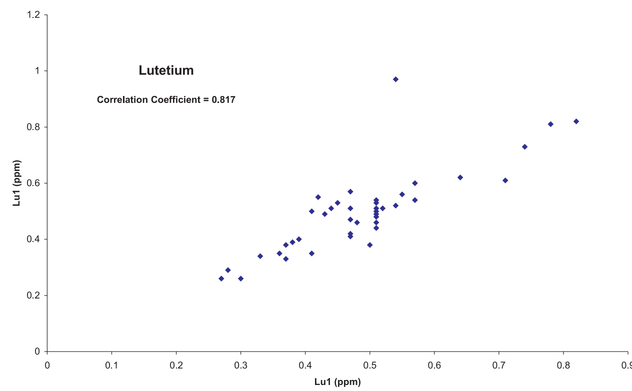


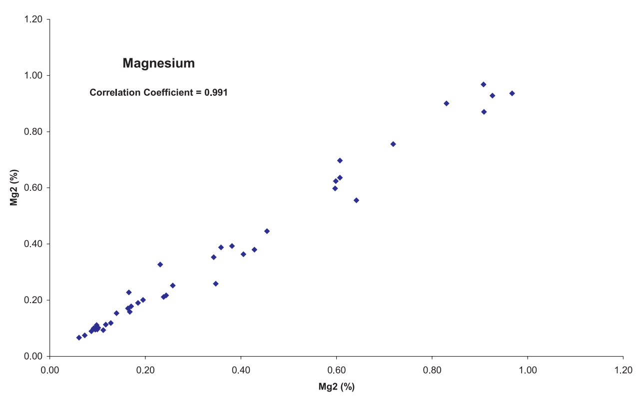
Appendix C: Continued

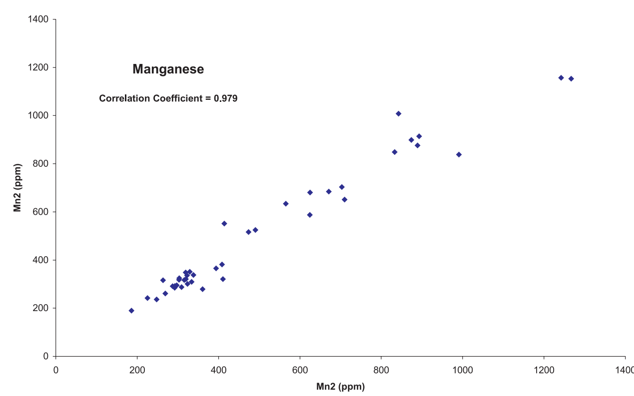


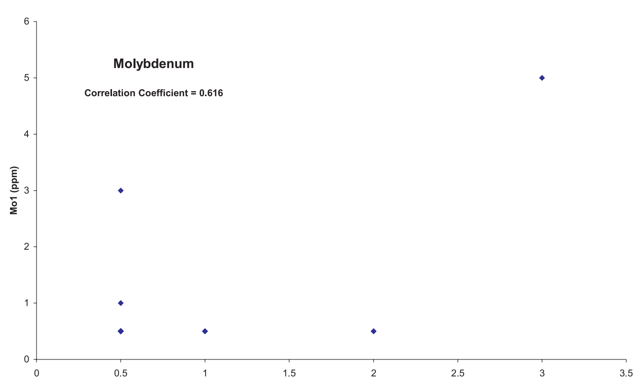


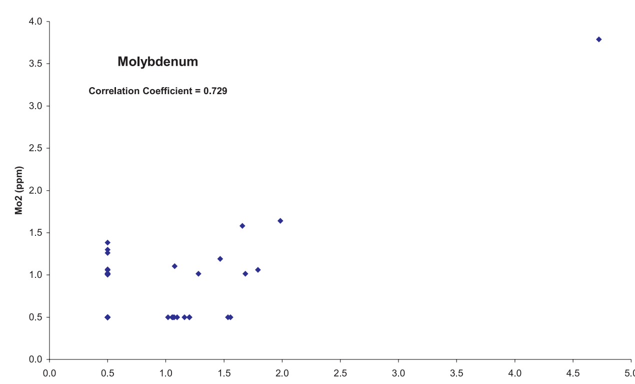




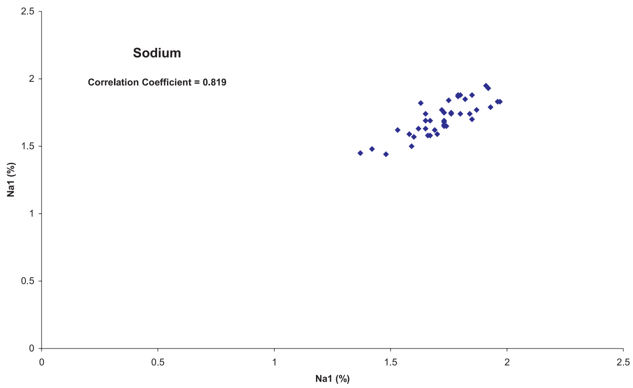


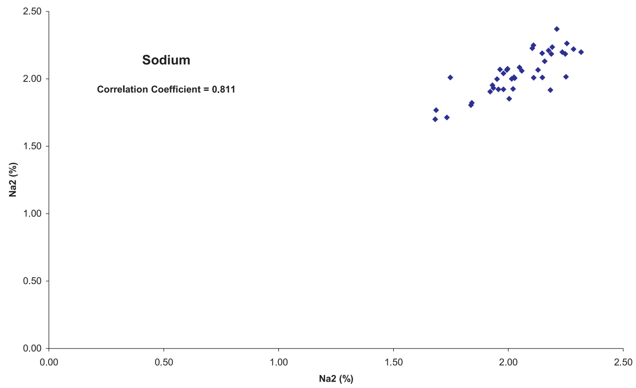


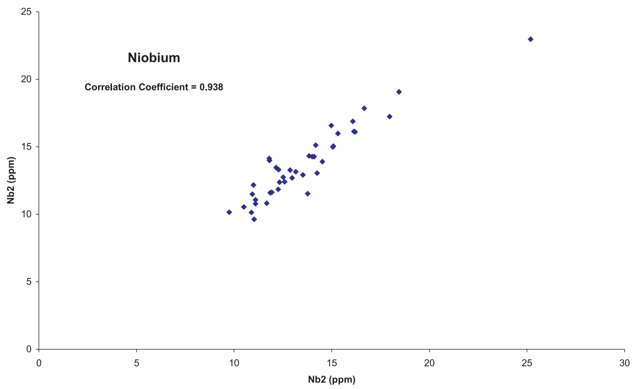


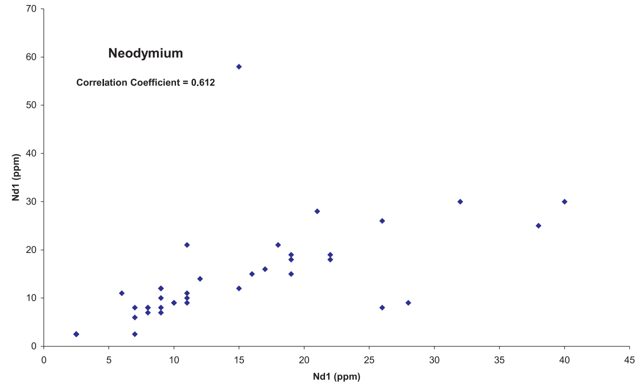


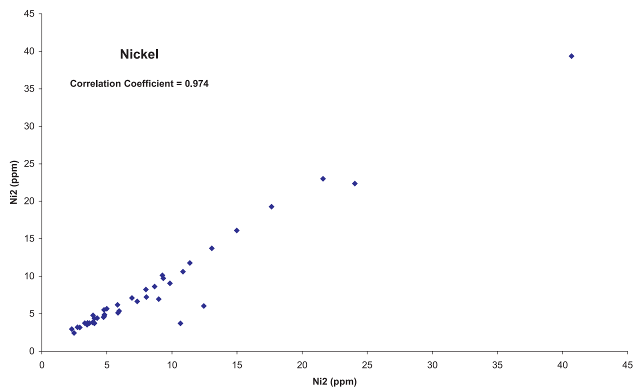
Appendix C: Continued

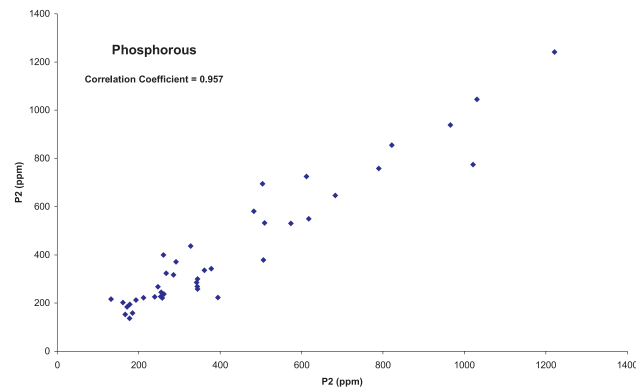


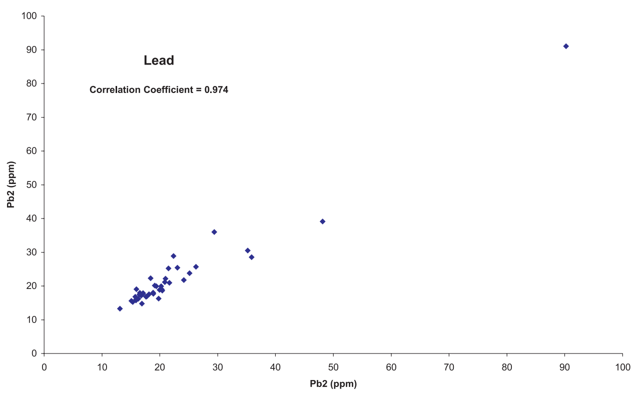


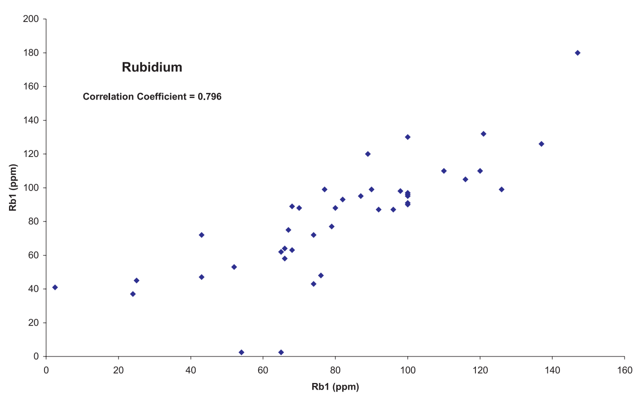




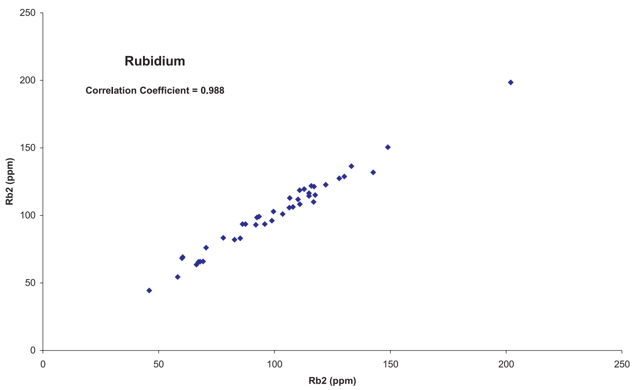


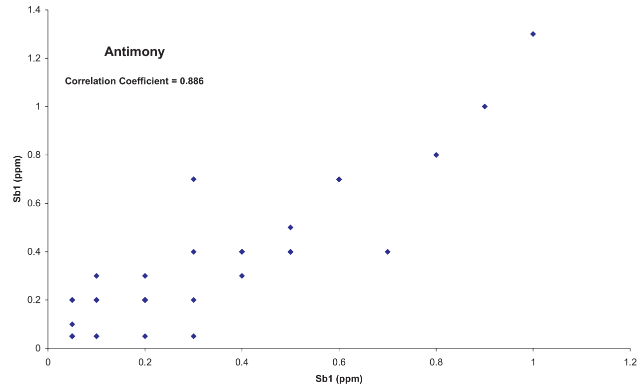


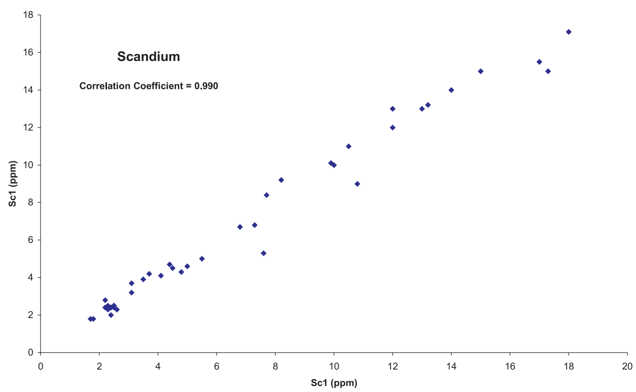


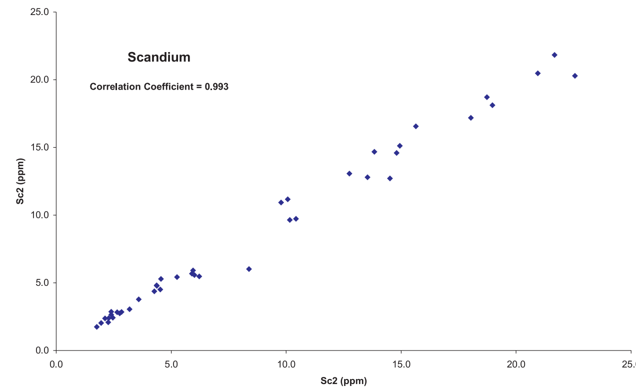


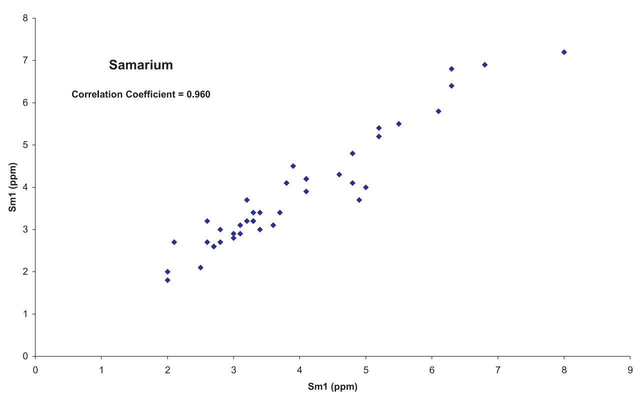
Appendix C: Continued

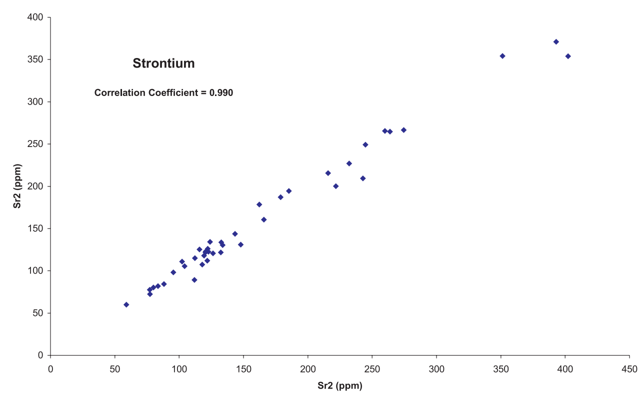


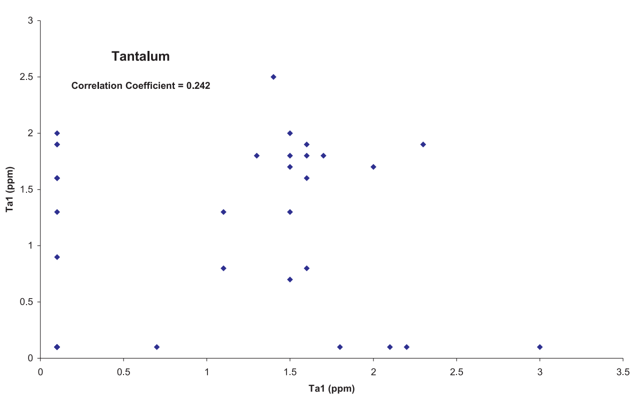


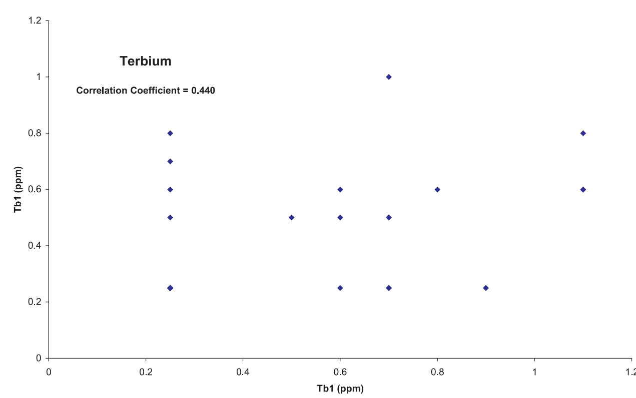




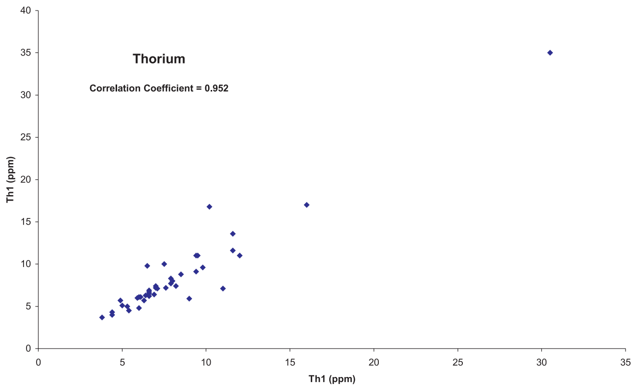


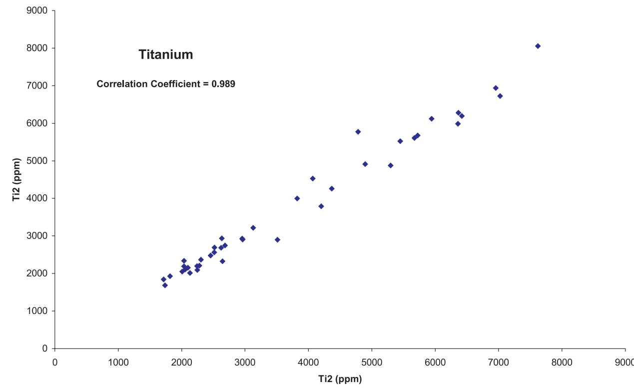


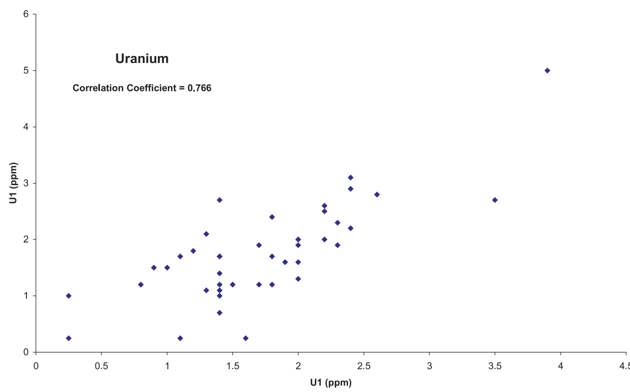


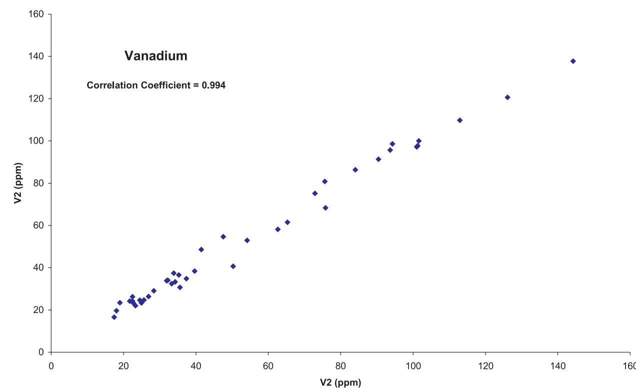


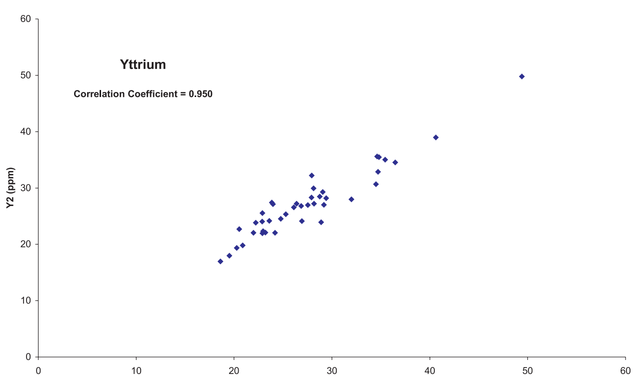
Appendix C: Continued

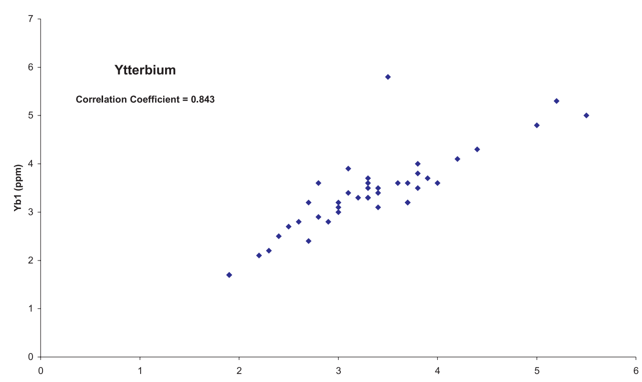


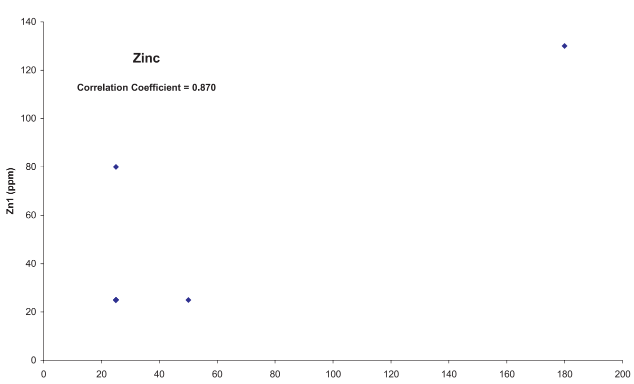


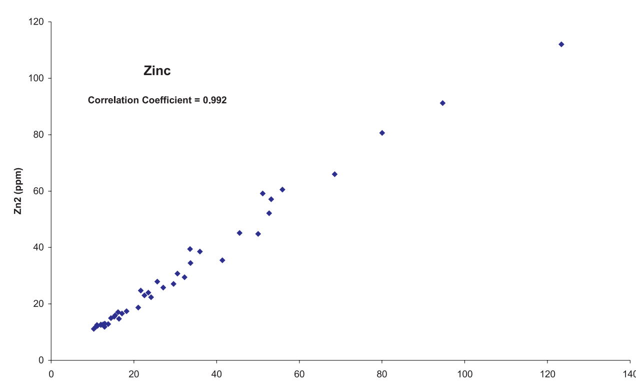












Appendix C: Concluded