

# MAR 20130017: CHIN COULEE

Chin Coulee- A report on uranium exploration near Lethbridge, southeast Alberta.

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JUN 07 2013  
20130017

**REPORT ON GEOLOGICAL AND GEOPHYSICAL  
ASSESSMENT WORK**

**PART B**

**UALTA PROJECT  
CHIN COULEE CONTIGUOUS PERMIT BLOCK**

**METALLIC & INDUSTRIAL MINERALS PERMITS  
9307030979 & -9307030983-9307030989 inclusive**

**FOR**

**UALTA ENERGY LTD.**

**CALGARY, ALBERTA**

**by**

**Michael Fox, P. Geol.  
FOX RESOURCE CONSULTANTS LTD.  
Calgary, Alberta**

**APRIL, 2013**

Part B

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SUMMARY EXPENDITURES  
STATEMENT OF QUALIFICATIONS

## **1. SUMMARY**

Ualta Energy Ltd. is a private Alberta corporation that has optioned the metallic and industrial minerals rights to two contiguous blocks of metallic and industrial minerals permits located southeast of Lethbridge, Alberta, referred to in this report as the “Ualta Project”. The original property consisted of a single block of 22 contiguous metallic and industrial minerals permits, which has been reduced in area to two separate blocks. This report describes work done on the more northerly of the two blocks, referred to in this report as the “Chin Coulee” block.

This report follows prior assessment reports on the property submitted to Alberta Energy, Mineral Development and Strategic Resources Division, in 2009 and 2011. It describes the results of detailed ground spectral gamma assaying carried out on the Chin Coulee contiguous permit block of the Ualta Project.

The Ualta project was originally conceived to investigate the uranium potential of Jurassic and Cretaceous sandstone formations, principally the Sawtooth and Barons formations, which do not outcrop in the project area, but are present in the subsurface. Historic down hole wireline geophysical logs were examined for more than 600 oil and gas wells in the project area, and delineated radioactive trends in the Barons sandstone that are coincident with porous, permeable intervals in the formation.

More than 1200 km of reconnaissance ground radiometric (spectral gamma) surveying was carried out by Ualta over the project area during the previous assessment period, with readings taken at 100 m intervals along wide spaced lines. Radiometric data was accumulated for a five minute period at each survey station. This reconnaissance ground radiometric surveying was conducted with the objective of identifying subtle radioactive trends that might correlate with subsurface mineralization or faults and also to provide a reference data set for future environmental baseline studies of the area.

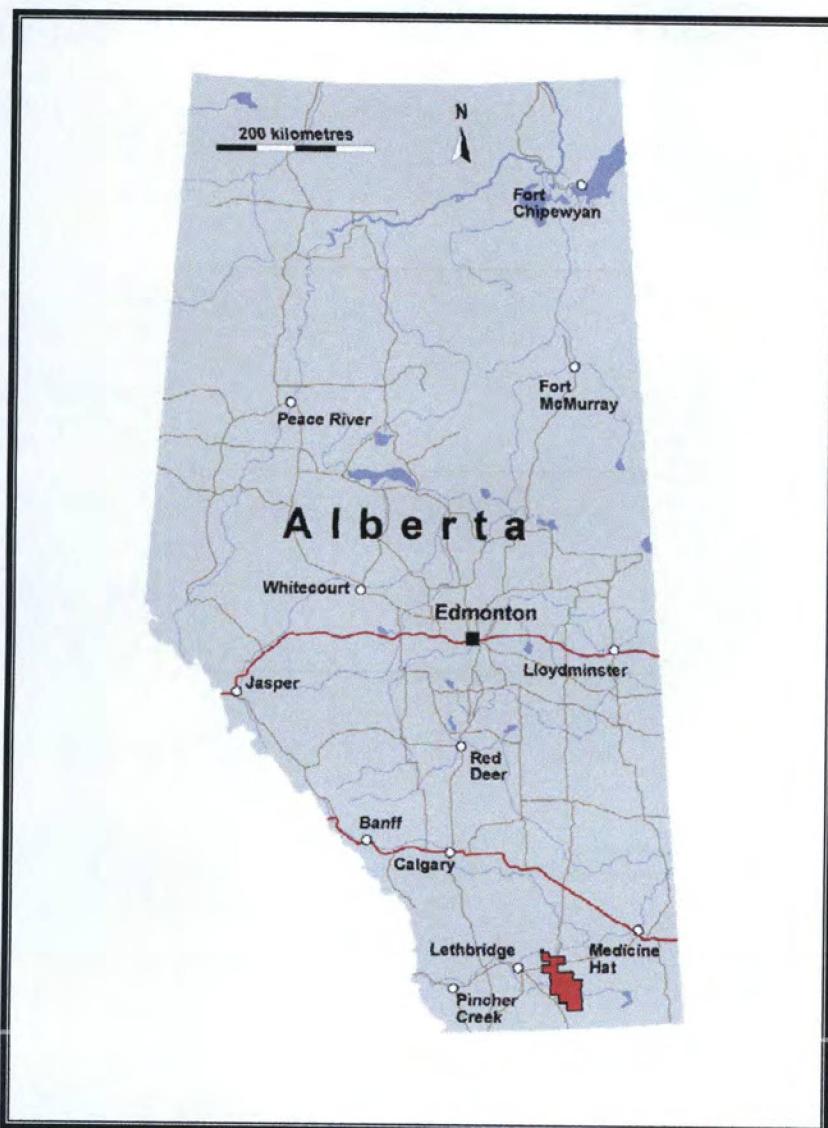
The work described in this report is follow up to the reconnaissance work and consists of 220 line km of detailed ground radiometric assaying with survey stations nominally spaced at 25 m intervals (controlled by GPS), and radiometric assay data accumulated for a minimum 15 minute period at each data point. Numerous statistically significant but weakly anomalous zones have been identified. These are mostly present as isolated high values that occur at a single assay data point. Detailed grid controlled radiometric surveying at close line spacings will be required to further discriminate the anomalies and assess their causes. As of the date of this report, additional work consisting of approximately 100 line km of reconnaissance radon in soils testing has been done at the property and data from this work may be included in a subsequent report.

## **2. INTRODUCTION**

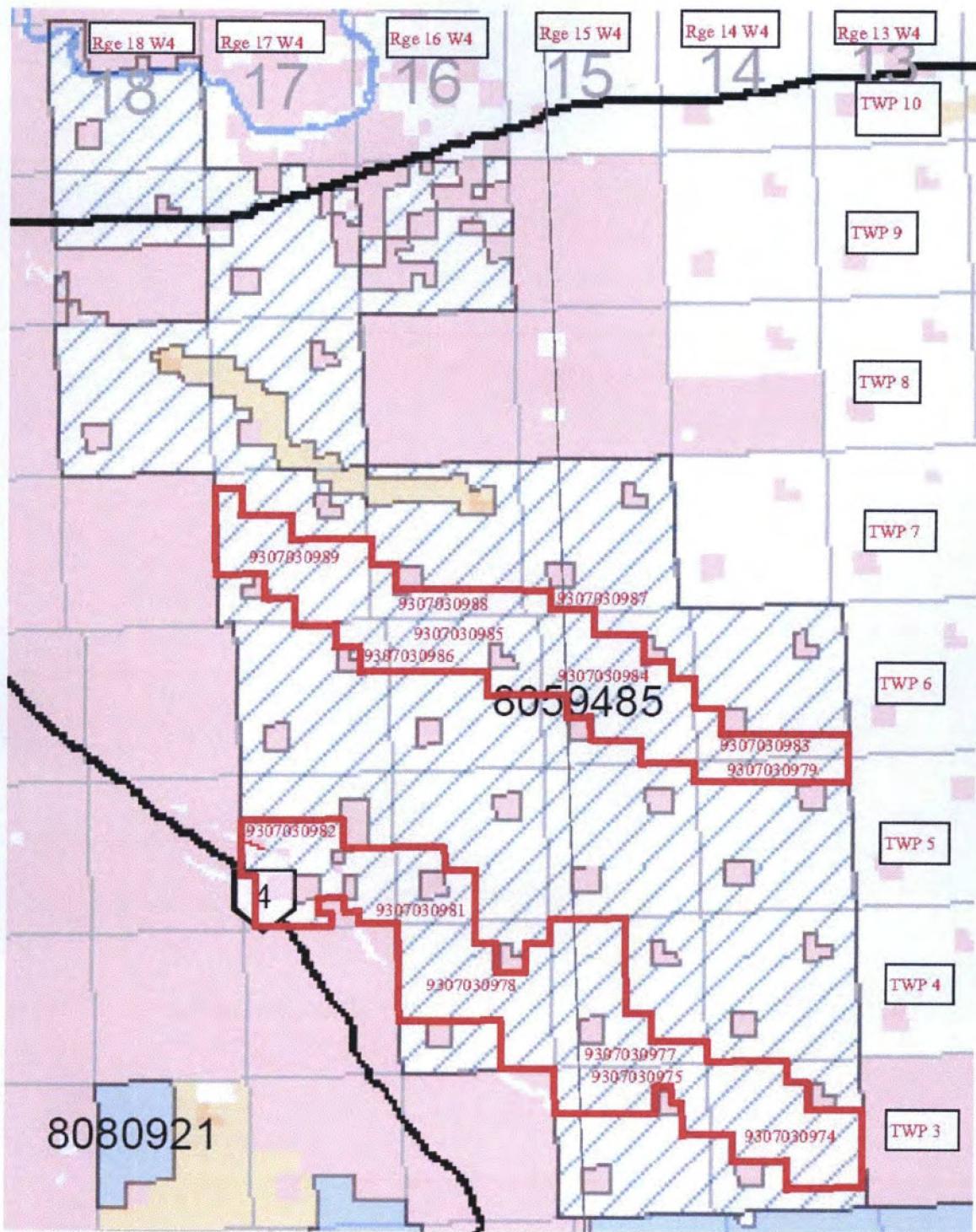
### **2.1 PROPERTY DESCRIPTION AND LOCATION**

The Ualta Project originally consisted of 22 contiguous metallic and industrial minerals permits with a total area of 178,463.864 ha located in the southern Alberta plains region southeast of Lethbridge, Alberta, as shown in Figure 1.

The original 22 permit block has been reduced to two separate blocks of contiguous permits comprised of portions of fourteen of the original 22 permits as shown in greater detail in Figure 2, and totaling approximately 47,009 ha in area. Table 1 summarizes the pertinent data for the permits comprising the more northerly of the two blocks, referred to in this report as the Chin Coulee contiguous permit block.



**Figure 1. General Location Map.**



**Figure 2.** Uita Project area showing the original 22 contiguous metallic and industrial minerals permits cross-hatched in blue, now reduced to two contiguous blocks outlined in red. This report describes work done in the more northerly of the two contiguous permit blocks, referred to in this report as the Chin Coulee block. Areas shaded in pink, light blue, and light brown are excluded.

**Table 1. List of Metallic and Industrial Minerals Permits**

Permit No.	Original Area (ha)	Sections Retained	Total sq. mi.	New Area (ha)	\$Amount Applied
9307030979	8704	31-36 inclusive	6	1554	\$ 38,850
9307030983	8768	1-7 inclusive	7	1813	\$ 45,325
9307030984	8768	1,2,9-17, 19-23,27-32	22	5698	\$142,450
9307030985	8768	23,24,25,26NE,27-36	13.25	3432	\$ 85,800
9307030986	8768	25,35,36	3	777	\$ 19,425
9307030987	8768	6	1	259	\$ 6,475
9307030988	8345	1,2,3,4,5,6,7	7	1813	\$ 45,325
9307030989	8553	1,2,3,9-21,30	17	4403	\$110,075
TOTALS			76.25	19,749	\$493,725

## **2.2 Accessibility, Climate, Local Resources, Infrastructure and Physiography**

The Ualta Project is located in the Interior Plains region of southern Alberta. Topographically the region is a relatively flat plateau, dissected by several prominent coulees, notably Chin Coulee, Etzikom Coulee, and Verdigris Coulee, which originated as meltwater channels during the retreat of the latest Wisconsin ice sheet. The entire project area was covered by the latest Wisconsin continental ice sheet and surficial deposits consist of a mix of minor hummocky terrain, glacial lake deposits, and minor glacial outwash deposits. The project area lies within the Prairie Ecosystem characterized by grassland and occasional zones of shrubs and deciduous trees in low lying wet areas. Current land use is a mix of irrigated and non-irrigated farming and grazing. The area is sparsely but evenly populated with farms and the town of Taber is located in the northeastern part of the project area. Major highways, powerlines, and railways cross the or lie adjacent to the permits, and local access to all parts of the project area is provided by a grid of township and section roads normally spaced at one or two mile intervals.

## **2.3 History**

### **2.3.1 Previous Work by Unrelated Parties**

Portions of the original 22 contiguous metallic and industrial permits comprising the Ualta project area were held under disposition previously in the early 1990's, presumably to be investigated for diamond potential. The author does not know of any assessment work that has been carried out previously within the project area.

The permits comprising the Ualta project were acquired in March, 2007, with a view to investigate the potential of the area for sandstone hosted uranium deposits.

### **2.3.2 Previous Work By Ualta Energy Ltd.**

#### *Geological Work*

During previous assessment work periods, historic down hole wireline geophysical logs were examined for more than 600 oil and gas wells in the project area. Information generated from this work was used to construct an isopach map of the Barons formation, as well as an overlay map of a radioactive trend in the Chin Coulee contiguous permit block which coincided with intervals of porosity and permeability in the formation. Core from one well in the radioactive trend was relogged and scanned with a hand held gamma ray spectrometer, and petrographic thin sections were made from the core and examined.

#### *Drilling & Open Hole Wireline Spectral Gamma and Geophysical Logging*

During a previous assessment work period an unrelated oil company drilled four holes targeting oil in the Jurassic Sawtooth Formation. Ualta Energy Ltd. arranged and paid for spectral gamma logging of the four wells.

Drilling specifically investigated sandstone bodies in both the Jurassic Sawtooth formation and the Cretaceous Barons formation, although other hydrocarbon producing sandstones are present in the geological section. The Sawtooth formation was regarded as a potential target for uranium mineralization because of its stratigraphic position at an unconformity on the Paleozoic erosional surface. Spectral gamma logging did not provide any encouragement for further exploration of this target. Sandstone bodies in the Barons formation were considered a target for uranium mineralization because of high radioactivity in the formation identified in the study of the historic well log data base. Spectral gamma logging has shown that part of this radioactivity is attributable to anomalous concentrations of uranium. The controls of and nature of this mineralization are poorly understood. It is presently thought that the uranium values are associated with phosphatic detrital organic matter, primarily fish scales, bones, and teeth, but further work needs to be done to confirm this association. Ualta plans to drill additional wells to core sections through the Barons formation for more detailed geological analysis and geochemical testing.

#### *Surface Radiometric Surveying*

In addition to the above work, more than 1200 km of reconnaissance ground radiometric (spectral gamma) surveying was carried out by Ualta over the project area during the previous assessment period, with readings taken at 100 m intervals along wide spaced lines. Radiometric data was accumulated for a five minute period at each survey station. This reconnaissance ground radiometric surveying was conducted with the objective of identifying subtle radioactive trends that might correlate with subsurface mineralization or faults and also to provide a reference data set for future environmental baseline studies of the area.

## **2.4 Current Exploration**

The work described in this report is follow up to the reconnaissance geophysical surveying and consists of 220 line km of detailed ground radiometric assaying with survey stations nominally spaced at 25 m intervals (controlled by GPS), and radiometric assay data accumulated for a minimum fifteen minute period at each data point. Numerous statistically significant but weakly anomalous zones have been identified. These are mostly present as isolated high values that occur at a single assay data point.

Detailed ground radiometric assaying survey coverage is shown in Figure 3.

Radiometric surveying was performed with a Radiation Solutions Inc. Model RS-125 hand-held gamma ray spectrometer. Reconnaissance lines were run along township and range roads and unimproved public rights of way at with survey stations nominally spaced at 25 m intervals (controlled by GPS) and 1610 m north-south line spacings. U, Th, and K radiometric assays were performed by accumulating spectral gamma readings for fifteen minutes at each survey station, for an average rate of coverage of approximately 0.65 line kilometer per man per day. Latitude and longitude positions at each station were obtained with a GPS unit and recorded in an Excel database with the spectral gamma readings. The data is included as an appendix to this report and results are plotted in profile format.

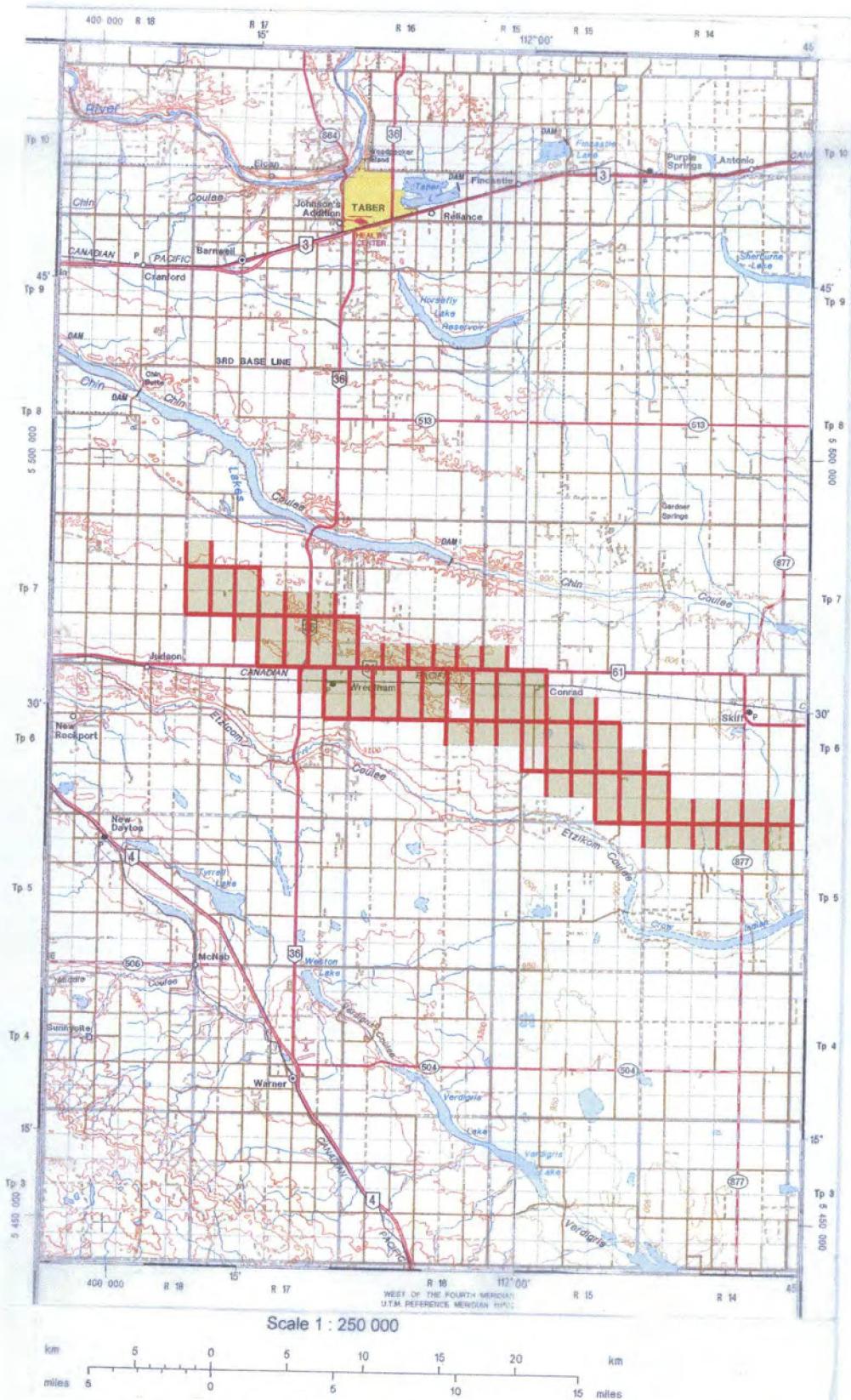


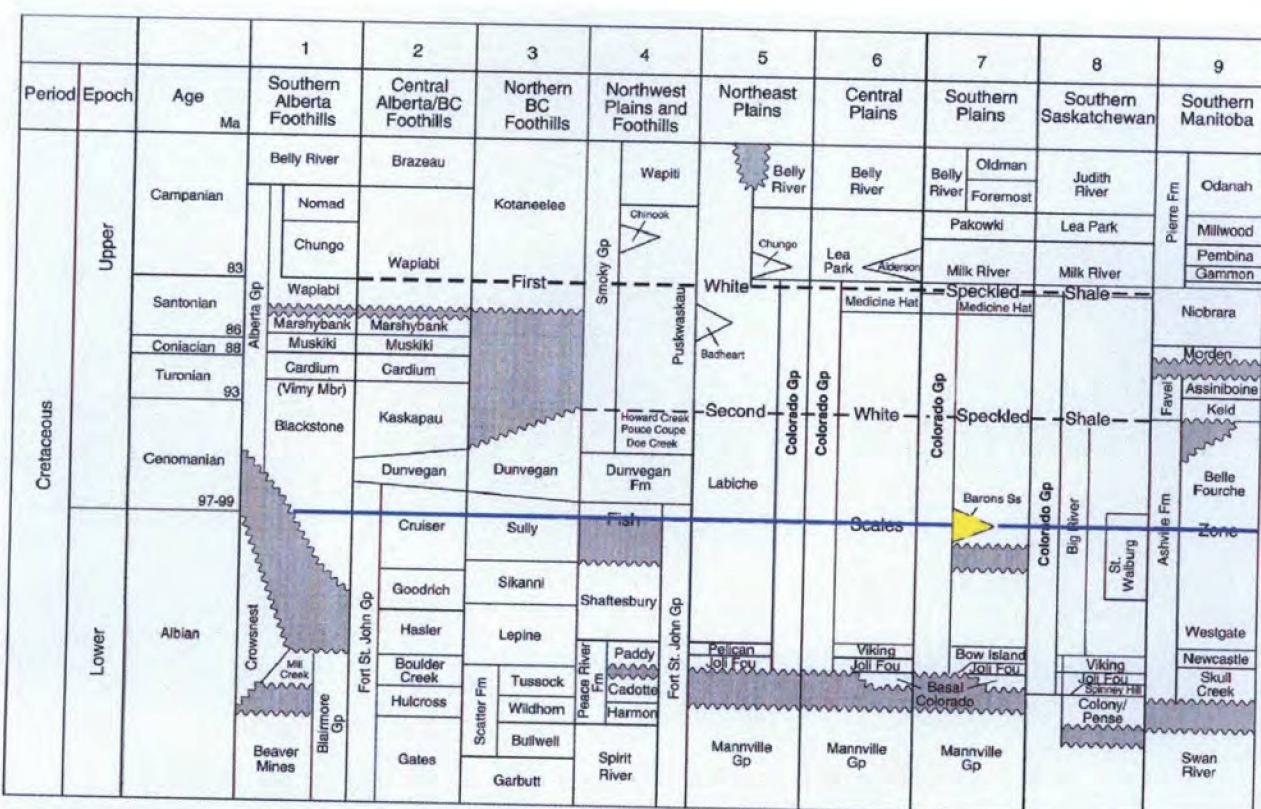
Figure 3. Index Map of Spectral Gamma Survey Coverage.

### 3. Geological Setting & Uranium Potential

The property geology has been described in a previous assessment report. The permits are located within the Alberta Basin region of the Western Canadian Sedimentary Basin. The permit group sits astride a broad northeast trending, northeasterly plunging positive structural element or Precambrian basement high referred to in the literature as the Bow Island Arch or Sweetgrass Arch. The Arch separates the trough like Alberta Basin which trends northwesterly, parallel to the front of the Rocky Mountains, from the cratonic Williston Basin which is centred in North Dakota and extends into Saskatchewan and Manitoba.

#### *Barons Formation*

The Cretaceous section of the Western Canadian Sedimentary Basin is illustrated in Figure 4, showing the position of the Barons sandstone relative to the basin wide Base of Fish Scales stratigraphic marker.



**Figure 4. Stratigraphic chart showing equivalency of the Barons Formation with the regional Base of Fish Scales marker.**

In southern Alberta, the Barons formation is stratigraphically equivalent to the Fish Scales Zone. The Fish Scales Zone, in deeper parts of the basin, is comprised of a thin layer of siltstone, a few centimetres in thickness, containing abundant biogenic detritus,

mainly fish scales, bones, and teeth, and it has long been interpreted as a starved basin facies, but this did not adequately explain the origin of sandstones in the Barons Formation. More recent work interprets the Barons Formation as the product of tectonic offloading which occurred episodically when the foreland basin adjacent to the Rocky Mountain deformation belt became overfilled and sediments were then transported and deposited east of the foreland bulge in the shallow Cretaceous Mowry Sea (Yang, 2008).

The Barons Formation includes both terrestrial clastic sediments and sandstones and siltstones deposited in shallow near shore marine environments. The high gamma radioactivity typical of the Fish Scales Zone also occurs in the Barons Formation, but based on samples obtained in drill holes described in a previous assessment report, the radioactivity seems to be associated only with phosphatic marine sandstone facies, and there is no similar gamma signature associated with terrestrial facies.

#### **4. Interpretation and Conclusions**

Detailed ground radiometric spectral gamma assaying has identified numerous statistically significant but weakly anomalous zones. These are mostly present as isolated high values that occur at a single assay data point. The zones require detailed follow up work to further discriminate and assess the causes of the anomalies.

#### **5. Recommendations**

Work at the property should continue. It is recommended that follow up work should consist of small detailed grids with minimum 100 m line spacings and station intervals at a minimum of 12.5 m, positioned as required to further delineate the anomalies. Local surficial geological mapping should be carried out in conjunction with the detailed geophysical work to determine if surficial deposits could be responsible for the anomalous results. Detailed radon in soils surveying should be done over the same grids.

## **6. References**

Leckie, Dale A., Schroder-Adams, Claudia J., Bloch, John The effect of paleotopography on the late Albian and Cenomanian sea-level record of the Canadian Cretaceous interior seaway, GSA Bulletin; August 222; v 112; no. 8; p. 1179-1198

Yang, Yongtai, 2008, Evolution and subsidence mechanisms of the northern Cordilleran Foreland Basin during the middle Cretaceous, Ph. D. thesis, University of Toronto Department of Geology

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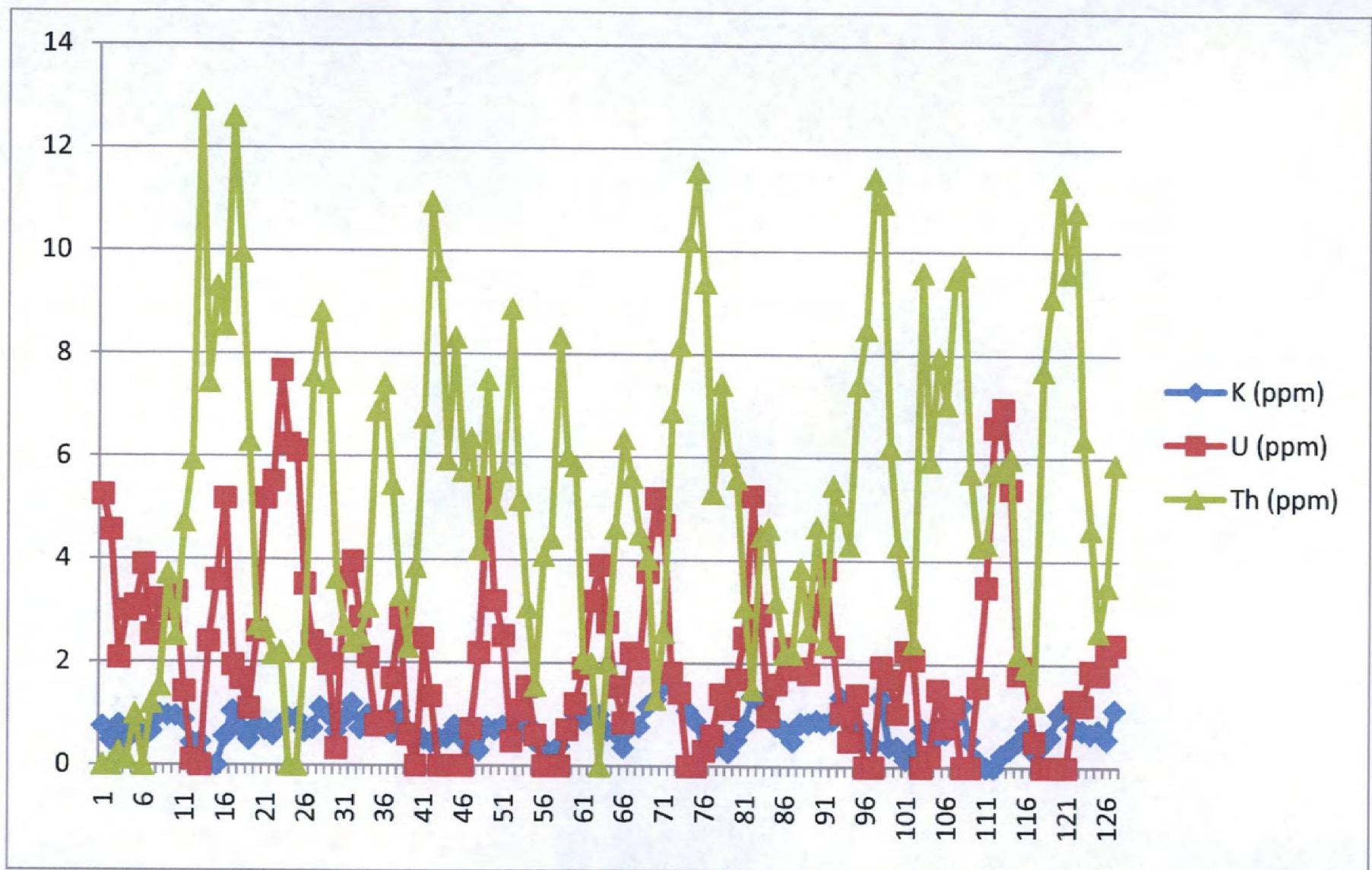
**LINE 14-0 (5-5 TO 6-1)**

L 14-0 5-5 to 6-1

LONGITUDE	LATITUDE	K (ppm)	U (ppm)	Th (ppm)
111.754683	49.421144	0.75	5.25	0
111.75429	49.421369	0.48	4.56	0
111.754677	49.421603	0.78	2.08	0.26
111.754331	49.421834	0.48	3	0.12
111.754353	49.422061	0.7	3.1	1
111.754325	49.422292	0.52	3.9	0
111.7545	49.422513	0.66	2.53	1.21
111.754268	49.422748	0.98	3.22	1.54
111.754377	49.422976	0.96	3	3.72
111.754448	49.423196	0.96	3.36	2.52
111.754321	49.423427	0.88	1.43	4.73
111.754023	49.423644	0.44	0.11	5.94
111.75466	49.423874	0.45	0	12.9
111.75466	49.424105	0	2.4	7.44
111.754322	49.424333	0	3.6	9.3
111.754629	49.42455	0.56	5.18	8.54
111.75449	49.42478	1.05	1.95	12.6
111.754313	49.42501	0.72	1.68	9.96
111.754427	49.425236	0.5	1.1	6.3
111.754395	49.425456	0.78	2.6	2.73
111.754059	49.425685	0.7	5.18	2.66
111.7544	49.425916	0.6	5.52	2.16
111.754463	49.426138	0.78	7.67	2.21
111.754573	49.426362	0.91	6.24	0
111.75438	49.426597	0.91	6.11	0
111.754647	49.426819	0.66	3.52	2.2
111.754391	49.42705	0.72	2.4	7.56
111.754469	49.427273	1.12	2.24	8.82
111.754185	49.4275	0.98	1.96	7.42
111.754395	49.427728	0.66	0.33	3.63
111.754175	49.427948	0.91	3.64	2.73
111.754358	49.42817	1.2	3.96	2.4
111.754501	49.428398	0.72	2.88	2.52
111.754475	49.428625	0.98	2.1	3.08
111.754411	49.428855	0.78	0.78	6.89
111.754337	49.429072	0.84	0.84	7.42
111.754081	49.429293	0.65	1.69	5.46
111.754326	49.429516	1.05	2.85	3.3
111.754436	49.429741	0.7	0.6	2.3
111.754019	49.42996	0.55	0	3.85
111.754364	49.430185	0.52	2.47	6.76
111.754049	49.430402	0.45	1.35	10.95
111.754138	49.430635	0.52	0	9.62
111.754628	49.430863	0.55	0	5.94

111.754424	49.431088	0.78	0	8.32
111.754027	49.431317	0.52	0	5.72
111.754148	49.431534	0.36	0.72	6.36
111.754046	49.431752	0.3	2.2	4.2
111.754546	49.431982	0.75	5.4	7.5
111.754467	49.432202	0.7	3.2	5
111.754616	49.432419	0.77	2.53	5.72
111.754494	49.432648	0.6	0.48	8.88
111.754318	49.432879	0.6	1.08	5.16
111.754655	49.433106	0.84	1.54	3.08
111.754313	49.433339	0.48	0.6	1.56
111.754129	49.433574	0.36	0	4.08
111.754346	49.433807	0.13	0	4.42
111.754133	49.43403	0.39	0	8.32
111.754454	49.434248	0.7	0.7	6.02
111.754088	49.434467	0.99	1.21	5.83
111.754127	49.434695	0.9	1.9	2.1
111.754025	49.434915	1	3.2	2
111.754664	49.435135	1	3.9	0
111.754328	49.435368	0.7	2.8	2
111.754257	49.435595	0.66	1.54	4.62
111.754575	49.435821	0.36	0.84	6.36
111.754544	49.436039	0.77	2.2	5.61
111.754103	49.436272	0.77	2.09	4.51
111.75463	49.436498	1.17	3.77	4.03
111.75419	49.436724	1.3	5.2	1.3
111.754304	49.436941	1.56	4.68	2.6
111.754414	49.43717	1.56	1.82	6.89
111.754157	49.437399	1.43	1.43	8.19
111.75446	49.437617	1.08	0	10.2
111.754411	49.437849	0.88	0	11.55
111.754534	49.438084	0.4	0.3	9.4
111.754224	49.438306	0.3	0.6	5.3
111.754246	49.438529	0.56	1.4	7.42
111.754513	49.438754	0.28	1.12	6.02
111.754124	49.438977	0.52	1.69	5.59
111.754119	49.439212	0.8	2.5	3.1
111.754282	49.439433	1.35	5.25	1.5
111.754037	49.439652	1.26	2.94	4.48
111.754477	49.439872	1.12	0.98	4.62
111.754672	49.440092	0.8	1.6	3.2
111.754283	49.440315	0.7	2.3	2.2
111.754245	49.440547	0.5	1.9	2.2
111.754615	49.440769	0.84	1.92	3.84
111.754315	49.440997	0.84	1.8	2.64
111.754267	49.441223	0.9	3.15	4.65
111.754314	49.441454	0.84	3.84	2.4

111.75441	49.44168	0.91	2.34	5.46
111.75419	49.441897	1.35	1.05	4.95
111.75423	49.44213	0.9	0.5	4.3
111.754096	49.44236	0.84	1.4	7.42
111.754454	49.442586	0.6	0	8.5
111.754149	49.442821	0.44	0	11.44
111.754575	49.443054	1.35	1.95	10.95
111.754586	49.443272	0.4	1.7	6.2
111.754669	49.443497	0.39	1.04	4.29
111.754275	49.443721	0.15	2.25	3.3
111.754094	49.443938	0.33	2.09	2.42
111.754035	49.444168	0.75	0	9.6
111.754187	49.444397	0.66	0.22	5.94
111.754224	49.44462	0.6	1.5	7.95
111.754684	49.444845	0.66	0.77	7.04
111.754355	49.445075	0.91	1.17	9.49
111.75436	49.4453	1.2	0	9.75
111.754189	49.445527	0.52	0	5.72
111.754304	49.445762	0.13	1.56	4.29
111.754055	49.445991	0	3.5	4.34
111.754206	49.446222	0	6.6	5.76
111.754108	49.44645	0.24	6.96	5.76
111.754658	49.446685	0.36	5.4	6
111.754392	49.446917	0.5	1.8	2.2
111.754391	49.447136	0.75	1.95	1.95
111.754659	49.447364	0.3	0.5	1.3
111.75443	49.447596	0.42	0	7.7
111.754469	49.44783	0.6	0	9.12
111.754324	49.44806	1.04	0	11.31
111.754271	49.448281	1.2	0	9.6
111.754675	49.448499	0.78	1.3	10.79
111.754152	49.44873	0.72	1.2	6.36
111.754465	49.448953	0.66	1.87	4.62
111.754228	49.449175	0.72	1.8	2.64
111.754532	49.44941	0.55	2.2	3.52
111.754164	49.449635	1.12	2.38	5.88



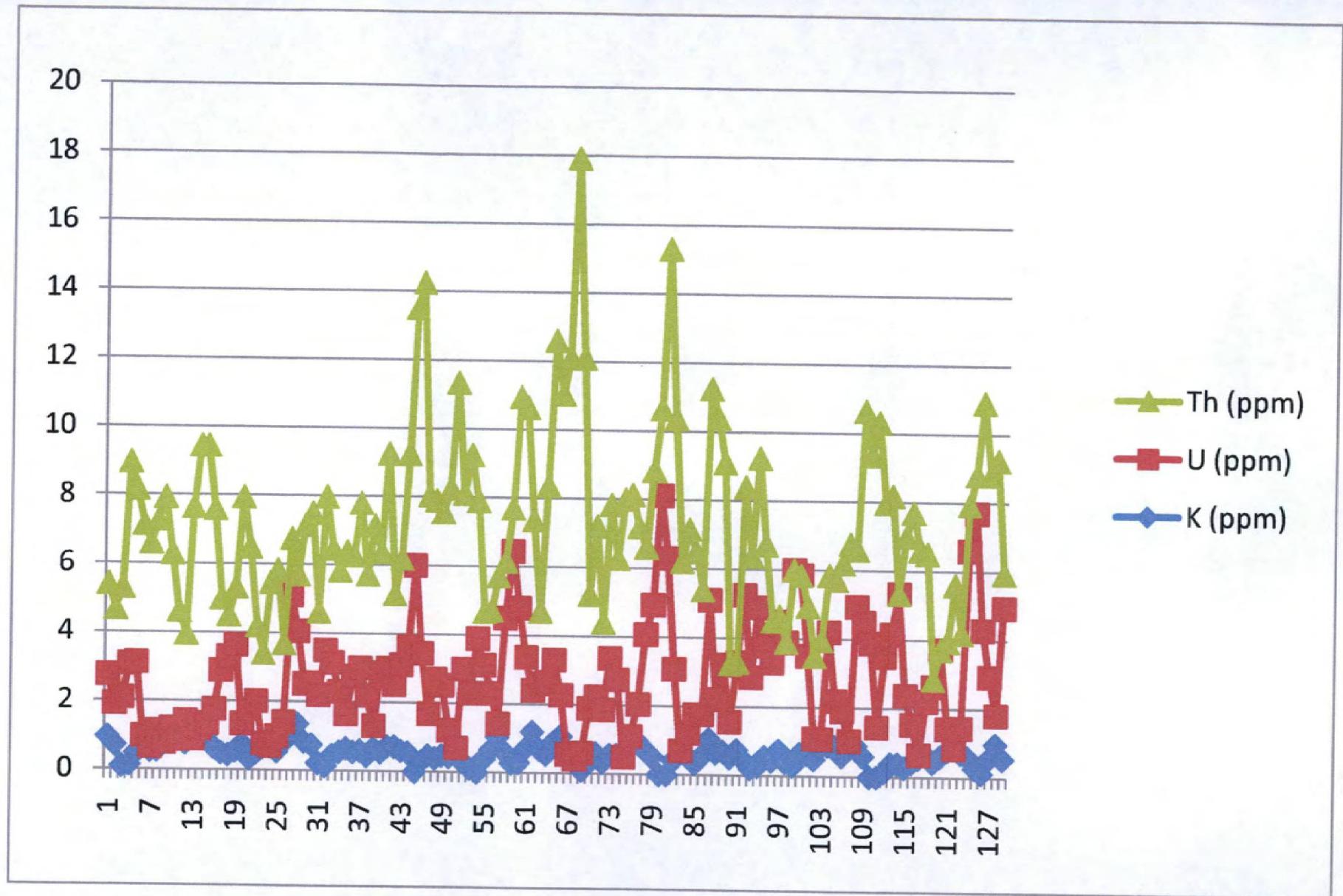
**LINE 14-1 (5-5 TO 6-1)**

L 14-1 5-1 to 6-1

LONGITUDE	LATITUDE	K (ppm)	U (ppm)	Th (ppm)
111.777003	49.421144	0.96	1.8	2.64
111.776983	49.421371	0.72	1.2	2.76
111.776992	49.42159	0.1	2	3.2
111.777007	49.421816	0.14	2.94	5.88
111.776992	49.422049	0.48	2.64	5.04
111.776965	49.422284	0.98	0	6.16
111.776988	49.422513	0.55	0.11	5.94
111.776982	49.422744	0.56	0.56	6.16
111.776995	49.422966	0.78	0	7.15
111.776985	49.423186	1.2	0	5.1
111.776968	49.423405	0.88	0	3.74
111.776985	49.423634	0.77	0.66	2.53
111.777	49.423869	0.9	0	6.75
111.776978	49.4241	1.2	0	8.25
111.776977	49.424331	1.05	0.3	8.1
111.776979	49.424555	0.66	1.1	5.83
111.777001	49.424777	0.5	2.4	2.1
111.776961	49.425009	0.44	2.86	1.21
111.776984	49.425232	0.56	3.08	1.68
111.776991	49.425466	0.75	0.6	6.6
111.777003	49.425686	0.33	1.43	4.73
111.776973	49.425913	0.5	1.5	2.2
111.776969	49.426134	0.66	0.11	2.64
111.776982	49.426357	0.7	0	4.76
111.777	49.426577	0.55	0.44	4.84
111.776983	49.426807	0.8	0.6	2.3
111.776998	49.427033	1.05	4.05	1.65
111.777002	49.42726	1.35	2.7	1.65
111.777003	49.427487	0.84	1.68	4.62
111.77697	49.427714	0.75	1.8	4.95
111.777	49.427948	0.22	1.98	2.42
111.777001	49.42817	0.14	3.36	4.48
111.776985	49.428389	0.45	2.7	3.3
111.776965	49.428619	0.55	1.76	3.52
111.776968	49.428842	0.66	0.99	4.73
111.776995	49.429065	0.55	2.2	3.52
111.776969	49.429292	0.6	2.4	4.8
111.777001	49.429511	0.44	1.76	3.52
111.776975	49.429744	0.66	0.66	5.83
111.776975	49.429978	0.55	2.31	3.52
111.776959	49.430201	0.72	2.28	6.24
111.776961	49.430436	0.72	1.8	2.64
111.776984	49.430658	0.6	2.5	3.1
111.776969	49.430892	0.55	3.08	5.61

111.776959	49.43112	0	6	7.5
111.776967	49.431349	0.3	3.15	10.8
111.776971	49.431574	0.48	1.2	6.36
111.777005	49.431792	0.4	2.3	5.2
111.776987	49.432024	0.48	2.04	5.04
111.776979	49.432259	0.44	0.77	7.04
111.776975	49.432493	0.7	0	10.64
111.777002	49.432715	0.3	2.7	5.1
111.776979	49.432937	0.11	2.2	6.93
111.776968	49.433165	0	3.9	4
111.776966	49.433394	0.39	2.73	1.56
111.777005	49.433623	0.66	1.65	2.42
111.77697	49.433847	1.04	0.39	4.29
111.776984	49.434065	0.6	3.9	1.65
111.776968	49.434299	0.28	6.16	1.26
111.776981	49.43452	0.3	4.5	6.15
111.777004	49.434742	0.7	2.66	7.28
111.776977	49.434964	1.2	1.2	4.95
111.776958	49.435194	0.7	1.9	2.1
111.776989	49.435429	0.55	2.09	5.72
111.776991	49.435659	0.9	2.4	9.3
111.776975	49.435879	1.08	1.2	8.76
111.77699	49.436112	0.55	0	11.55
111.776974	49.436336	0.42	0	17.5
111.776993	49.436571	0.1	0.5	11.5
111.776974	49.436799	0.3	1.6	3.3
111.776975	49.437031	0.6	1.65	4.95
111.776978	49.437256	0.33	1.54	2.53
111.776967	49.437478	0.56	2.8	4.48
111.776972	49.437709	0.55	2.2	3.52
111.776968	49.437942	0.5	0	7.5
111.77698	49.438176	0.77	0.33	7.04
111.777	49.438408	0.96	1.08	5.16
111.776971	49.438625	0.72	3.36	2.52
111.776998	49.438852	0.52	4.42	3.9
111.776994	49.439069	0	8.12	2.52
111.776994	49.439297	0	6.3	9
111.776982	49.439514	0.42	2.66	7.28
111.777007	49.439742	0.7	0	5.5
111.776971	49.439961	0.55	0.66	5.94
111.776985	49.440193	0.33	1.43	4.73
111.776992	49.440417	0.55	1.21	3.63
111.776998	49.440636	1.05	4.05	6.15
111.777002	49.440871	0.65	1.56	8.19
111.776961	49.4411	0.7	2.52	5.88
111.776986	49.441324	0.52	1.04	1.69
111.776985	49.441548	0.75	2.55	0

111.776997	49.441766	0.45	4.8	3.15
111.776965	49.441986	0.22	2.64	3.52
111.776995	49.442215	0.28	4.62	4.34
111.776993	49.442442	0.56	3.22	2.94
111.776962	49.442672	0.44	2.86	1.21
111.776974	49.442901	0.75	3.75	0.15
111.776989	49.443135	0.4	3.5	0
111.777007	49.443364	0.3	5.7	0
111.776961	49.443586	0.65	5.2	0
111.776981	49.443815	0.65	2.86	1.43
111.776997	49.444037	0.5	0.6	2.4
111.776999	49.444256	0.84	0.24	2.88
111.776961	49.444487	0.9	3.3	1.65
111.776997	49.444722	0.88	1.32	3.52
111.777007	49.444955	0.6	1.3	4.3
111.777006	49.445183	1.04	0	5.72
111.776972	49.445406	0.9	4.05	1.65
111.776982	49.445635	0.6	3.9	6.15
111.776976	49.445864	0	3.9	5.46
111.77699	49.446081	0	1.44	8.88
111.77698	49.446301	0.14	3.36	4.48
111.776973	49.446534	0.39	3.77	4.03
111.776984	49.446766	0.39	4.94	0
111.776994	49.446998	0.28	2.1	4.62
111.777006	49.447216	0.42	1.12	6.16
111.777001	49.447433	0.55	0.11	5.94
111.776992	49.447653	0.65	1.56	4.29
111.776974	49.447881	0.44	2.2	0.22
111.776987	49.448107	0.6	3.12	0
111.776996	49.448336	0.77	0.66	2.53
111.776979	49.448566	0.84	0	4.76
111.776966	49.448786	0.72	0.72	2.76
111.776989	49.449013	0.6	6	1.35
111.776968	49.449247	0.28	7.42	1.12
111.777	49.449471	0.13	4.16	6.63
111.776997	49.449706	0.56	2.38	5.88
111.776983	49.449923	0.98	0.84	7.42
111.776988	49.450151	0.55	4.4	0.99



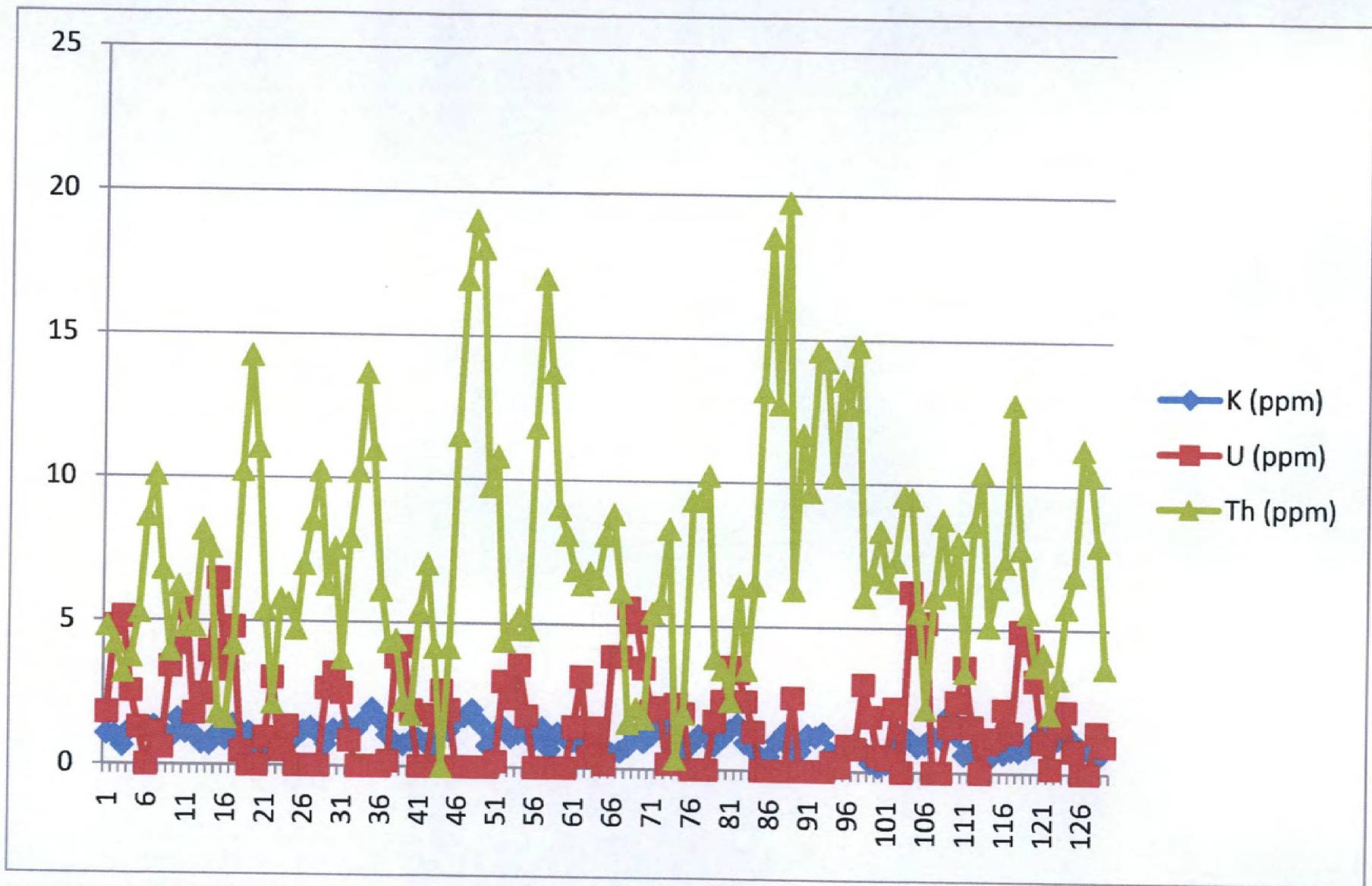
**LINE 14-2 (5-5 TO 6-1)**

## L 14-2 5-1 to 6-1

LONGITUDE	LATITUDE	K (ppm)	U (ppm)	Th (ppm)
111.799407	49.421122	1.05	1.8	4.8
111.799407	49.421349	1	4.8	4.2
111.799407	49.421569	0.64	5.12	3.2
111.799407	49.421797	1.19	2.55	3.74
111.799407	49.42203	1.28	1.28	5.28
111.799413	49.422258	1.28	0	8.64
111.799407	49.422482	1.33	1.14	10.07
111.799403	49.422708	1.2	0.6	6.8
111.799405	49.422934	0.9	3.42	3.96
111.799407	49.423157	1.6	4.2	6.2
111.79941	49.423386	1.12	5.44	4.8
111.799412	49.423612	1.05	1.8	4.8
111.799415	49.423832	0.76	2.47	8.17
111.799415	49.424057	0.72	3.96	7.56
111.799412	49.424287	1.08	6.48	1.8
111.79941	49.424508	0.9	3.3	1.65
111.79941	49.42474	1.4	4.8	4.2
111.79941	49.424974	1.12	0.48	10.24
111.799412	49.425197	1.14	0	14.25
111.79941	49.425431	0.51	0	11.05
111.799408	49.425657	0.32	0.96	5.44
111.799408	49.425874	0.72	3.06	2.16
111.799407	49.426104	1.02	0.51	5.78
111.799407	49.426325	1.19	1.36	5.61
111.799405	49.426545	0.95	0	4.75
111.799407	49.426779	1.2	0	7
111.799405	49.427003	1.33	0	8.55
111.799403	49.427232	1.12	0	10.24
111.7994	49.427464	0.75	2.7	6.3
111.799398	49.427696	1.26	3.24	7.56
111.7994	49.427919	1.19	2.55	3.74
111.799402	49.42815	1.35	0.9	7.95
111.799398	49.428384	1.28	0	10.24
111.799397	49.428615	1.62	0	13.68
111.799397	49.428833	2	0	11
111.799395	49.429068	1.62	0	6.12
111.799393	49.429299	1.08	0.18	4.32
111.799392	49.42952	0.8	3.8	4.4
111.799393	49.429745	0.76	4.18	2.28
111.799398	49.429974	0.9	1.95	1.8
111.799403	49.430199	0.96	0	5.44
111.799407	49.430421	0.8	0	7.04
111.799403	49.430648	0.72	1.8	4.14
111.799402	49.430868	1.52	2.66	0

111.799405	49.431086	1.26	1.98	4.14
111.799405	49.431321	1.62	0	11.52
111.799402	49.431541	1.76	0	16.96
111.799397	49.431775	2	0	19
111.7994	49.431996	1.53	0	18.02
111.7994	49.43222	0.75	0	9.75
111.7994	49.432443	1.2	0.2	10.8
111.7994	49.432674	1.4	3	4.4
111.7994	49.432891	1.05	2.4	4.8
111.799398	49.433109	1.19	3.57	5.27
111.799397	49.433343	1.2	1.8	4.8
111.7994	49.433571	0.96	0	11.84
111.799402	49.433804	1.4	0	17
111.799403	49.434037	0.64	0	13.76
111.799405	49.434256	1.2	0	9
111.799398	49.434477	1.05	0	8.1
111.799398	49.434705	0.96	1.44	6.88
111.799398	49.434929	0.8	3.2	6.4
111.7994	49.435149	0.8	0.4	6.8
111.7994	49.435381	1	1.4	6.6
111.799402	49.435601	0.75	0.15	8.1
111.799405	49.435829	0.51	3.91	8.84
111.799403	49.436048	0.6	3.9	6.15
111.799402	49.436279	0.8	5.6	1.6
111.799403	49.436503	1.14	5.13	2.09
111.799403	49.436734	0.96	3.52	1.76
111.799403	49.436952	1.19	2.04	5.44
111.799405	49.437179	1.44	2.16	5.76
111.799403	49.437406	1.71	0.19	8.36
111.799405	49.437631	1.33	2.28	0.38
111.799407	49.437862	0.75	1.95	1.95
111.799417	49.438089	0.85	0	9.35
111.799418	49.438318	1.19	0	9.35
111.799417	49.438544	1.28	0	10.24
111.799413	49.438776	0.85	1.7	3.91
111.799413	49.438997	1.12	2.4	3.52
111.799413	49.439232	1.4	3.6	2.4
111.799417	49.439455	1.6	3.4	6.4
111.799417	49.43969	0.96	2.4	3.52
111.799418	49.439912	0.75	1.35	6.45
111.79942	49.440147	0.4	0	13.2
111.79942	49.440382	0.51	0	18.53
111.79942	49.440406	1.02	0	12.75
111.79942	49.440833	1.33	0	19.76
111.79942	49.441053	0.75	2.55	6.3
111.799417	49.441283	0.72	0	11.7
111.799412	49.4415	1.26	0	9.72

111.799413	49.441719	1.19	0	14.62
111.799417	49.441946	1.33	0	14.25
111.799415	49.442179	0.64	0.32	10.24
111.799415	49.442411	0.64	0.16	13.6
111.799418	49.442633	0.9	0.9	12.6
111.799418	49.442861	1	0.8	14.8
111.799418	49.443084	0.76	3.04	6.08
111.799418	49.443303	0.32	1.92	6.88
111.799418	49.443527	0.19	0.57	8.36
111.799417	49.443755	0.3	0.45	6.6
111.799415	49.443976	0.85	2.21	7.31
111.79941	49.444202	1.35	0	9.6
111.799408	49.444443	1.14	6.27	9.5
111.799412	49.444653	0.9	4.5	5.58
111.799427	49.444876	1	5.2	2.2
111.799427	49.445093	1.26	0	6.12
111.79943	49.445312	1.2	0	8.8
111.799427	49.445529	2	1.6	6.4
111.79943	49.445755	1.33	2.47	7.98
111.799432	49.445976	0.64	3.68	3.52
111.79943	49.446197	0.8	1.6	8.6
111.799433	49.446416	0.95	0	10.45
111.799437	49.446651	0.45	1.05	5.1
111.799443	49.446869	0.75	1.2	6.45
111.799445	49.447095	0.68	2.21	7.31
111.799448	49.447319	0.8	1.4	12.8
111.799452	49.447546	0.76	4.94	7.79
111.799455	49.447779	0.9	4.5	5.58
111.799457	49.448013	1.19	3.23	3.74
111.799457	49.448235	1.62	1.08	4.14
111.799455	49.448467	1.6	0.16	2.08
111.799458	49.448699	1.2	1.65	3.3
111.799455	49.448926	1.44	2.16	5.76
111.799455	49.449147	1.12	0.8	6.88
111.799458	49.44937	0.9	0	11.25
111.79946	49.449602	0.8	0	10.4
111.79946	49.449832	0.54	1.44	7.92
111.79946	49.450058	1.12	0.96	3.68



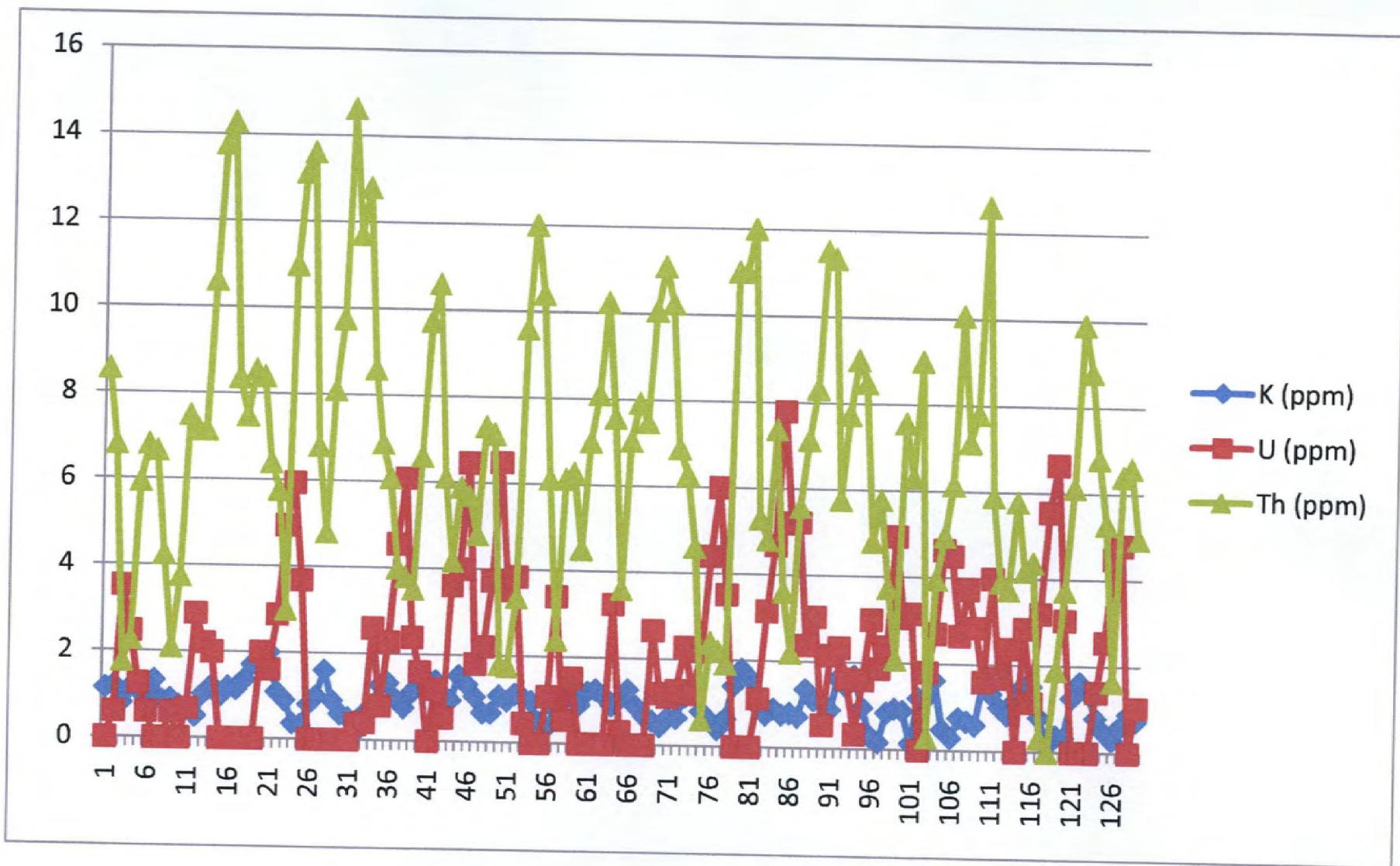
**LINE 14-3 (5-5 TO 6-1)**

L 14-3 5-1 to 6-1

LONGITUDE	LATITUDE	K (ppm)	U (ppm)	Th (ppm)
111.821703	49.421099	1.14	0	8.55
111.821635	49.421325	1.2	0.6	6.8
111.821665	49.421549	0.8	3.52	1.76
111.821699	49.421767	1.14	2.47	2.28
111.821633	49.421993	1.08	1.26	5.94
111.821599	49.422221	1	0.6	6.8
111.8217	49.422433	1.33	0	6.65
111.821716	49.422663	0.85	0	4.25
111.821638	49.422898	0.9	0.6	2.1
111.821615	49.423116	0.75	0	3.75
111.82172	49.423349	0.68	0.68	7.48
111.821711	49.423583	0.51	2.89	7.14
111.821728	49.42381	1.02	2.21	7.14
111.821585	49.424027	1.2	2	10.6
111.821662	49.424246	0.96	0	13.76
111.821626	49.424481	1.19	0	14.28
111.821602	49.424705	1.14	0	8.36
111.821591	49.424939	1.36	0	7.48
111.821641	49.425172	1.71	0	8.55
111.821619	49.425401	2	2	8.4
111.821704	49.425631	2	1.6	6.4
111.821692	49.425858	1.08	2.88	5.76
111.821625	49.42608	0.9	4.95	3
111.821695	49.426305	0.36	5.94	10.98
111.821626	49.426533	0.32	3.68	13.12
111.821639	49.426759	0.8	0	13.6
111.821665	49.426992	1	0	6.8
111.8216	49.427225	1.6	0	4.8
111.821609	49.427453	0.9	0	8.1
111.821638	49.427672	0.6	0	9.75
111.821733	49.427889	0.51	0	14.62
111.821625	49.428117	0.18	0.36	11.7
111.821635	49.428335	0.6	0.4	12.8
111.821638	49.428569	0.8	2.6	8.6
111.821592	49.42879	1.28	0.8	6.88
111.821685	49.429011	1.33	2.28	6.08
111.821624	49.429234	0.95	4.56	3.99
111.821687	49.429455	0.76	6.08	3.8
111.821733	49.429686	1.12	2.4	3.52
111.821598	49.429915	1.6	1.6	6.6
111.821668	49.430147	1.44	0	9.72
111.821635	49.43038	1.4	1.2	10.6
111.821645	49.430611	1.08	0.54	6.12
111.821734	49.430831	0.95	3.61	4.18

111.821724	49.431059	1.52	3.99	5.89
111.8216	49.431284	1.33	6.46	5.7
111.821648	49.431519	1.05	1.8	4.8
111.821674	49.431752	0.68	2.21	7.31
111.821705	49.43198	0.68	3.74	7.14
111.821722	49.432215	1.08	6.48	1.8
111.821604	49.43244	0.96	3.52	1.76
111.821666	49.432662	1.12	3.84	3.36
111.821716	49.432897	1.05	0.45	9.6
111.82169	49.43312	0.96	0	12
111.821641	49.433348	0.48	0	10.4
111.82171	49.433566	0.36	1.08	6.12
111.82168	49.43379	0.8	3.4	2.4
111.821627	49.434025	1.08	0.54	6.12
111.821623	49.434256	1.33	1.52	6.27
111.821704	49.434476	0.9	0	4.5
111.821599	49.434704	1.2	0	7
111.82165	49.43493	1.26	0	8.1
111.821611	49.435158	1.12	0	10.24
111.821706	49.435382	0.9	3.24	7.56
111.821675	49.4356	1.05	0.3	3.6
111.821648	49.435831	1.28	0	7.04
111.821685	49.436049	0.9	0	7.92
111.821707	49.436266	0.68	0	7.48
111.821618	49.436488	0.57	2.66	10.07
111.821727	49.436716	0.45	1.2	11.1
111.821694	49.436947	0.64	1.12	10.24
111.821631	49.437181	0.64	1.28	6.88
111.821607	49.437405	1.14	2.28	6.27
111.821714	49.437637	1.4	1.2	4.6
111.821601	49.437869	0.8	2.2	0.6
111.82163	49.438088	0.6	4.4	2.4
111.82162	49.438305	0.4	6	2.2
111.821679	49.438539	0.64	3.52	1.92
111.821723	49.43877	1.4	0	11
111.821726	49.438994	1.8	0	11
111.821706	49.439229	1.6	0	12
111.821679	49.439449	0.96	1.12	5.28
111.821651	49.439683	0.75	3.15	4.8
111.821602	49.439917	0.9	4.68	7.38
111.821726	49.440141	0.76	7.79	3.61
111.821683	49.440374	0.8	5.2	2.2
111.821722	49.440604	0.72	5.22	5.58
111.821646	49.440833	1.36	2.38	7.14
111.821674	49.441062	1.12	3.04	8.32
111.821725	49.441294	1.08	0.54	11.52
111.821703	49.441513	0.9	2.16	11.34

111.821706	49.44174	1.62	2.34	5.76
111.821591	49.441966	1.44	1.62	7.74
111.821603	49.4422	1.7	0.34	9.01
111.82164	49.442425	0.96	1.6	8.48
111.821622	49.442654	0.3	3	4.8
111.821654	49.442882	0.17	1.87	5.78
111.821691	49.44311	0.85	2.38	3.74
111.821636	49.443342	0.95	4.94	2.09
111.821618	49.443565	0.9	3.06	7.56
111.82173	49.443789	0.15	3.15	6.3
111.821735	49.444018	1.2	0	9
111.821637	49.444237	1.2	1.8	0.3
111.821636	49.444457	1.62	2.7	3.96
111.821649	49.444689	0.48	4.64	4.96
111.821614	49.444906	0.3	4.5	6.15
111.821599	49.445125	0.76	2.66	10.07
111.821588	49.445352	0.68	3.74	7.14
111.821726	49.445582	0.6	2.85	7.8
111.821629	49.445812	1.6	1.6	12.6
111.821703	49.44604	1.33	3.99	5.89
111.821638	49.446261	1.02	1.7	3.91
111.821626	49.446493	0.85	2.38	3.74
111.821642	49.446725	1.19	0	5.78
111.821681	49.446954	1.52	2.85	4.18
111.821635	49.447183	1.52	1.14	4.37
111.821653	49.447414	0.8	3.2	0.32
111.821608	49.447645	0.15	5.55	0
111.82162	49.447874	0.38	6.65	1.9
111.821654	49.448103	0.34	3.06	3.74
111.821634	49.448331	1.26	0	6.12
111.821616	49.448558	1.62	0	9.9
111.821718	49.448787	1.4	0	8.8
111.821615	49.449008	0.8	1.4	6.8
111.821628	49.449236	0.48	2.56	5.28
111.821639	49.44946	0.3	4.5	1.65
111.821602	49.449678	0.6	4.8	6.4
111.821661	49.449908	0.9	0	6.6
111.821705	49.450143	0.75	1.05	4.95



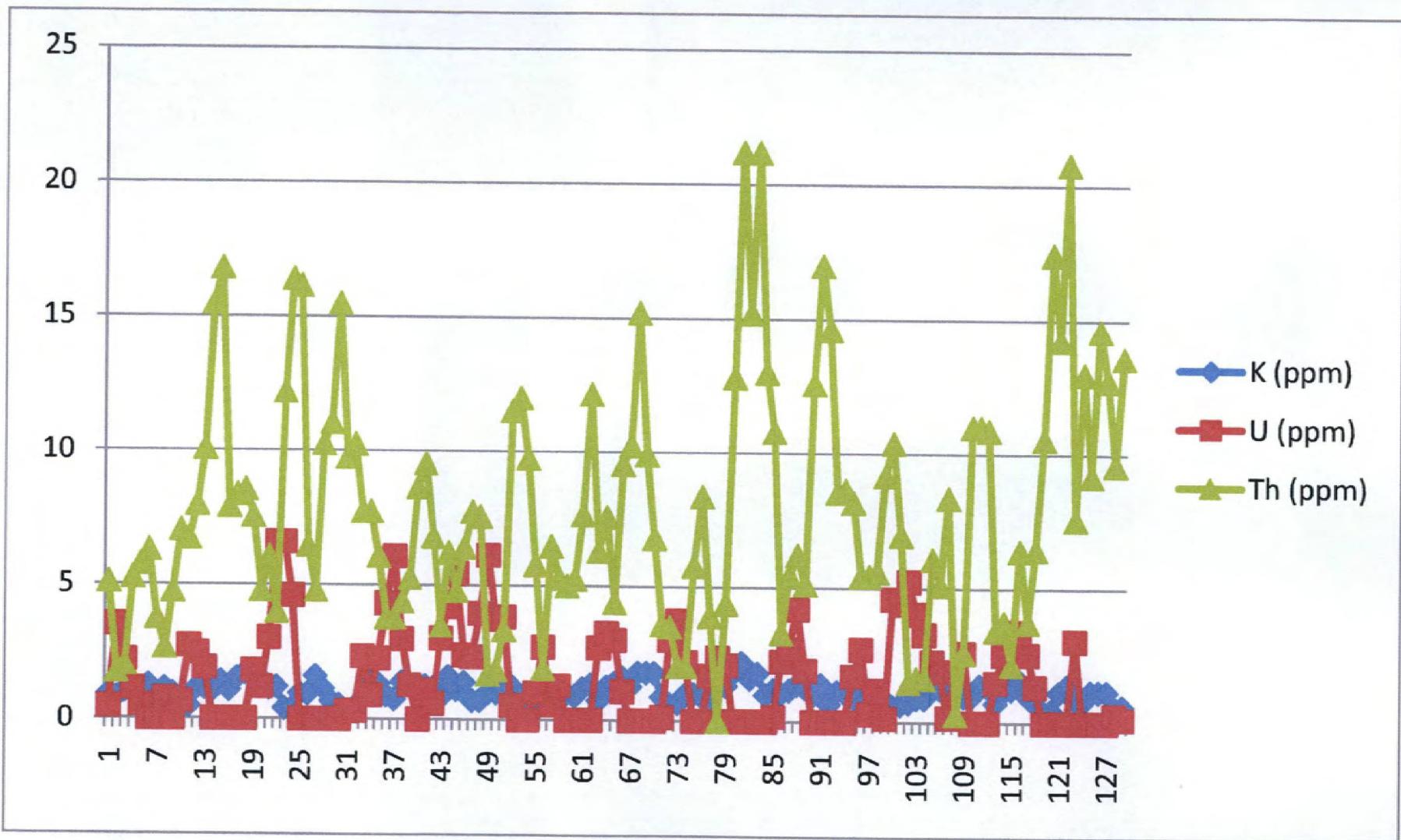
**LINE 14-4 (5-5 to 6-1)**

## L 14-4 5-5 to 6-1

LONGITUDE	LATITUDE	K (ppm)	U (ppm)	Th (ppm)
111.843881	49.42108	0.9	0.45	5.1
111.844004	49.421297	0.8	3.52	1.76
111.843989	49.421524	1.02	2.21	2.04
111.843925	49.421756	0.96	1.12	5.28
111.843891	49.421978	0.85	0.51	5.78
111.843985	49.422206	1.26	0	6.3
111.844025	49.422434	0.75	0	3.75
111.843975	49.422652	1.14	0.76	2.66
111.844004	49.422872	0.95	0	4.75
111.843966	49.423092	0.64	0.64	7.04
111.8439	49.423322	0.48	2.72	6.72
111.843904	49.423557	1.14	2.47	7.98
111.843913	49.423787	1.14	1.9	10.07
111.843937	49.424007	1.08	0	15.48
111.843964	49.424239	1.4	0	16.8
111.843964	49.424474	1.08	0	7.92
111.84401	49.424692	1.52	0	8.36
111.844006	49.424915	1.71	0	8.55
111.843897	49.425139	1.8	1.8	7.56
111.843993	49.425366	1.5	1.2	4.8
111.843917	49.425593	1.14	3.04	6.08
111.843946	49.425821	1.2	6.6	4
111.84399	49.426054	0.4	6.6	12.2
111.843888	49.426284	0.4	4.6	16.4
111.843998	49.426503	0.95	0	16.15
111.844005	49.426738	0.95	0	6.46
111.843934	49.426972	1.6	0	4.8
111.843885	49.427199	1.14	0	10.26
111.843944	49.427427	0.68	0	11.05
111.844008	49.42765	0.54	0	15.48
111.843927	49.427873	0.15	0.3	9.75
111.843944	49.42809	0.48	0.32	10.24
111.843985	49.42832	0.72	2.34	7.74
111.843956	49.428555	1.44	0.9	7.74
111.843978	49.428783	1.33	2.28	6.08
111.843952	49.429011	0.9	4.32	3.78
111.844	49.429228	0.76	6.08	3.8
111.844024	49.429463	1.4	3	4.4
111.844012	49.429697	1.28	1.28	5.28
111.844012	49.429921	1.28	0	8.64
111.843933	49.430147	1.26	1.08	9.54
111.84401	49.43038	1.2	0.6	6.8
111.844006	49.430606	0.8	3.04	3.52
111.843972	49.430836	1.6	4.2	6.2

111.843901	49.431062	1.12	5.44	4.8
111.843885	49.431279	1.4	2.4	6.4
111.843937	49.431514	0.72	2.34	7.74
111.843976	49.431738	0.72	3.96	7.56
111.843971	49.431958	1.02	6.12	1.7
111.843993	49.432175	1.02	3.74	1.87
111.843885	49.432392	1.12	3.84	3.36
111.843972	49.432618	1.26	0.54	11.52
111.843911	49.432853	0.96	0	12
111.843937	49.433085	0.45	0	9.75
111.843903	49.433307	0.34	1.02	5.78
111.843905	49.433527	0.64	2.72	1.92
111.84398	49.433759	1.14	0.57	6.46
111.844008	49.433986	1.12	1.28	5.28
111.844009	49.434221	1	0	5
111.843916	49.434448	0.9	0	5.25
111.843997	49.434681	1.19	0	7.65
111.843939	49.434909	1.33	0	12.16
111.843888	49.435138	0.75	2.7	6.3
111.84394	49.435361	1.26	3.24	7.56
111.84395	49.435596	1.4	3	4.4
111.843897	49.435823	1.62	1.08	9.54
111.843961	49.436044	1.28	0	10.24
111.844024	49.436264	1.8	0	15.2
111.843906	49.436481	1.8	0	9.9
111.843883	49.436704	1.8	0	6.8
111.843928	49.436938	0.9	0.15	3.6
111.84394	49.437162	0.64	3.04	3.52
111.843985	49.437395	0.68	3.74	2.04
111.843988	49.437621	1.02	2.21	2.04
111.84398	49.437851	1.02	0	5.78
111.843963	49.438078	0.95	0	8.36
111.844016	49.43831	0.68	1.7	3.91
111.844023	49.438534	1.36	2.38	0
111.843953	49.438754	1.33	2.09	4.37
111.844028	49.438983	1.8	0	12.8
111.843891	49.439205	2.2	0	21.2
111.843904	49.439422	1.6	0	15.2
111.843959	49.439639	1.8	0	21.2
111.844029	49.439856	1	0	13
111.843947	49.440078	1.2	0.2	10.8
111.843949	49.440312	1.05	2.25	3.3
111.843884	49.440535	1.19	2.72	5.44
111.843977	49.440768	1.4	4.2	6.2
111.843901	49.440992	1.28	1.92	5.12
111.843932	49.441217	1.02	0	12.58
111.843937	49.441445	1.4	0	17

111.843921	49.441664	0.68	0	14.62
111.844004	49.441883	1.14	0	8.55
111.843951	49.442106	1.12	0	8.64
111.843994	49.442331	1.14	1.71	8.17
111.843991	49.44255	0.68	2.72	5.44
111.843962	49.442772	0.64	0.32	5.44
111.843905	49.443006	0.85	1.19	5.61
111.843906	49.443226	0.85	0.17	9.18
111.844017	49.44345	0.6	4.6	10.4
111.843898	49.443679	0.68	4.42	6.97
111.844029	49.443914	0.75	5.25	1.5
111.843886	49.444131	0.9	4.05	1.65
111.844013	49.444361	0.9	3.3	1.65
111.84394	49.444596	1.33	2.28	6.08
111.844005	49.444827	1.28	1.92	5.12
111.843903	49.445048	1.71	0.19	8.36
111.843943	49.445272	1.12	1.92	0.32
111.843883	49.445504	1	2.6	2.6
111.843939	49.445729	1	0	11
111.843992	49.44595	1.4	0	11
111.843888	49.446173	1.36	0	10.88
111.843914	49.446398	0.75	1.5	3.45
111.843929	49.446616	1.19	2.55	3.74
111.84394	49.446851	1.26	3.24	2.16
111.84396	49.447082	1.6	3.4	6.4
111.84401	49.447305	1.02	2.55	3.74
111.843908	49.447529	0.75	1.35	6.45
111.844001	49.447759	0.32	0	10.56
111.843964	49.447979	0.48	0	17.44
111.843904	49.448209	1.14	0	14.25
111.843963	49.448436	1.4	0	20.8
111.843954	49.448655	0.9	3.06	7.56
111.843945	49.44888	0.8	0	13
111.84393	49.449107	1.19	0	9.18
111.843913	49.449332	1.19	0	14.62
111.843956	49.449553	1.19	0	12.75
111.843921	49.449777	0.6	0.3	9.6
111.843886	49.449994	0.64	0.16	13.6



**LINE 14-5 (5-5 to 6-2)**

## L 14-5 5-5 to 6-2

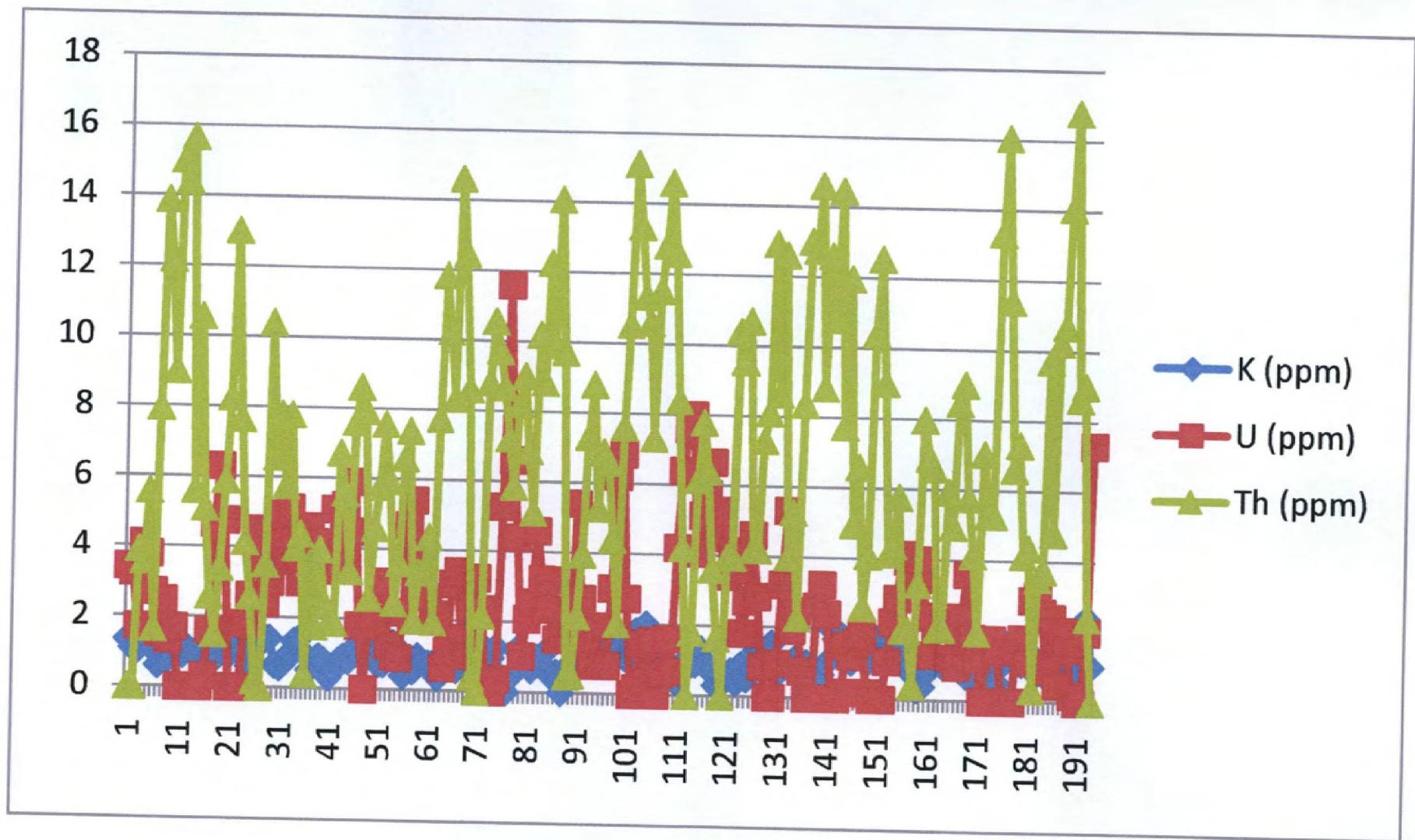
LONGITUDE	LATITUDE	K (ppm)	U (ppm)	Th (ppm)
111.866705	49.42252	1.33	3.42	0
111.86671	49.422738	1.08	3.24	0
111.86671	49.422967	1.02	1.7	3.91
111.866713	49.423194	1.19	4.08	3.57
111.866712	49.423421	1.26	3.78	5.58
111.866717	49.423644	1.05	2.7	1.65
111.866723	49.42387	0.6	1.5	7.95
111.866728	49.424087	0.76	2.47	13.87
111.866728	49.424319	0.76	1.33	12.16
111.866728	49.42455	0.85	1.7	9.01
111.866733	49.424772	1	0	15
111.866735	49.425003	0.9	0	14.4
111.866737	49.425225	1.08	0	15.66
111.86674	49.425443	0.96	0	5.6
111.866742	49.425666	0.8	0	10.56
111.866742	49.425897	0.45	0.3	5.1
111.866743	49.42613	0.8	1.6	2.6
111.866742	49.426347	0.75	4.65	1.5
111.866742	49.426566	1.02	6.29	3.4
111.866743	49.426796	1.33	4.75	5.89
111.866743	49.427029	0.9	0	8.25
111.866743	49.427261	1.4	0	13
111.866742	49.427486	1.02	0	7.65
111.866743	49.42772	1.08	1.8	4.14
111.866747	49.427944	0.6	2.6	2.6
111.866747	49.428161	1.08	4.5	0.18
111.866745	49.428378	1.2	3.9	0
111.866743	49.428596	1.44	2.4	3.52
111.866745	49.428822	1.4	3	10.4
111.866748	49.429055	0.64	4.16	6.56
111.866752	49.429289	0.57	4.94	7.79
111.866755	49.42952	0.72	3.6	5.76
111.866755	49.42974	0.95	5.13	7.79
111.866757	49.429971	1.33	3.61	3.99
111.86676	49.430195	1.4	3	4.4
111.866762	49.430413	1	3.2	0.4
111.86676	49.430632	0.51	4.59	3.57
111.866763	49.430867	0.64	4.16	1.76
111.866767	49.431102	0.9	3.42	3.96
111.866768	49.43132	0.8	3.4	2.4
111.866772	49.43154	0.32	3.36	1.92
111.86677	49.431761	0.51	5.1	1.87
111.866772	49.431979	0.8	3.52	6.72
111.866772	49.432207	0.9	5.22	5.58

111.866763	49.432438	0.8	4.48	3.36
111.866762	49.432666	1.14	5.89	7.6
111.866765	49.432894	1.6	1.8	8.6
111.866765	49.433126	1.62	0	7.92
111.866763	49.433343	1.2	1.8	2.6
111.866762	49.433575	1	2	4.6
111.866762	49.433795	0.72	2.88	5.76
111.866763	49.434021	0.72	3.06	7.56
111.866763	49.434255	0.9	1.26	5.94
111.866762	49.434479	1.33	0.95	2.47
111.866762	49.43447	0.75	0.9	3.6
111.86676	49.43492	0.4	2.2	6.6
111.866758	49.435148	0.54	4.68	7.38
111.866757	49.435382	0.54	5.4	1.98
111.866755	49.435605	0.96	3.84	3.36
111.86675	49.435823	0.8	3.68	3.36
111.866748	49.436056	0.76	2.66	4.37
111.866743	49.436287	0.75	1.95	1.95
111.866742	49.436518	0.36	2.16	7.74
111.866737	49.436736	0.64	0.64	11.84
111.866732	49.436958	0.8	1.12	10.24
111.866732	49.437181	0.96	3.04	8.32
111.866725	49.437408	0.6	3.4	14.6
111.866745	49.437629	0.75	1.5	12.45
111.86675	49.437849	1.6	1	8.6
111.866753	49.43807	1.8	2.4	0.4
111.866753	49.4383	0.95	3.23	0
111.866747	49.43852	1.08	2.34	2.16
111.866738	49.438745	1.2	0	8.8
111.86673	49.438979	0.96	0	10.56
111.86674	49.439203	1.26	0.36	9.72
111.866745	49.439436	0.17	5.27	8.67
111.866745	49.439657	0	11.59	7.22
111.866743	49.439878	0.45	6.6	5.85
111.86674	49.4401	1.2	4.4	8.2
111.866737	49.440323	1.02	1.02	9.01
111.866732	49.440542	0.8	2.08	6.88
111.86673	49.440761	0.64	2.56	5.12
111.866732	49.44098	1	4.6	10.2
111.866728	49.441209	0.85	3.23	8.84
111.866727	49.441426	1.19	2.38	12.24
111.866725	49.441643	0.48	3.2	9.92
111.866725	49.441872	0.57	1.52	14.06
111.86672	49.442094	0	1.62	9.72
111.86672	49.442319	0.64	1.76	0.48
111.866717	49.442553	0.85	2.04	0.51
111.866718	49.442775	1.2	5.4	2.2

111.866672	49.442992	1.08	2.7	3.96
111.8666717	49.443213	0.85	1.36	7.31
111.8666715	49.443447	0.8	0.8	8.8
111.8666715	49.443668	0.8	1.92	5.28
111.8666718	49.443894	1.28	0.8	6.88
111.8666717	49.444121	1.8	0.8	6.6
111.8666715	49.444352	1.4	3	4.4
111.8666715	49.44458	1	6.2	2
111.8666718	49.444812	1.33	6.84	7.6
111.8666717	49.445031	1.02	2.72	10.54
111.8666717	49.445257	1.62	0	15.12
111.8666713	49.445483	1.8	0.18	13.32
111.8666717	49.445705	1.44	1.44	11.34
111.866672	49.44594	2	0.4	10.6
111.8666723	49.446162	1.19	1.53	7.31
111.8666727	49.446382	1.62	0	11.52
111.8666723	49.446615	1.2	0.6	12.8
111.8666725	49.446844	0.8	1.6	14.6
111.8666727	49.447073	0.85	0.68	12.58
111.8666727	49.447305	0.4	4.2	8.4
111.8666727	49.447532	0.6	6.4	4.2
111.8666722	49.44775	1	7.6	0
111.8666722	49.447978	1	8	1.8
111.8666722	49.448212	0.9	4.05	6.15
111.866672	49.448445	1.33	5.13	7.79
111.8666722	49.448662	0.96	5.76	6.4
111.8666725	49.44888	0.72	6.66	3.6
111.8666733	49.449099	0.3	4.5	1.65
111.8666733	49.449318	0.32	5.28	0
111.8666733	49.449542	0.54	3.42	3.96
111.8666735	49.449772	0.72	4.14	3.96
111.866673	49.449998	0.4	3.6	10.4
111.866673	49.450231	0.9	1.8	9.54
111.8666735	49.450456	0.51	2.72	10.71
111.866673	49.450673	0.8	4.6	4.2
111.8666732	49.450898	1.33	2.85	4.18
111.8666732	49.451124	1.36	0.85	7.31
111.8666732	49.451355	1.2	0	8.1
111.866674	49.451586	1.53	0	12.92
111.866674	49.451818	0.64	0.96	8.64
111.8666743	49.452049	0.8	3.2	12.6
111.8666745	49.452269	0.95	5.32	3.99
111.8666755	49.4525	0.96	1.92	5.28
111.8666757	49.452717	1.14	2.47	2.28
111.8666748	49.452942	0.95	0.76	8.36
111.8666743	49.453163	1	0	13
111.8666745	49.453383	0.6	0	12.75

111.8666743	49.453603	0.8	2.6	14.6
111.8666743	49.453832	0.68	3.23	8.84
111.8666748	49.454059	1	2.4	12.6
111.8666748	49.45428	2	0	10.8
111.866674	49.454512	1.7	0	14.45
111.8666743	49.454742	1.8	0.18	7.74
111.8666737	49.454962	1.33	1.52	11.97
111.8666733	49.455188	1.05	1.2	4.95
111.8666727	49.455414	1.4	1.6	6.6
111.8666722	49.455642	1.4	1.8	2.6
111.8666715	49.455876	1.02	0.17	4.08
111.8666713	49.456109	1.28	0	10.4
111.8666713	49.456335	1.71	0	12.54
111.8666708	49.456558	1.8	0	9
111.8666705	49.456785	1.44	1.08	4.14
111.8666702	49.45702	1.6	2.2	4.4
111.8666712	49.457242	1.26	2.88	5.76
111.866671	49.457466	1.44	4.14	1.98
111.8666707	49.457692	0.9	3.96	1.98
111.8666707	49.457911	0.8	4	0.4
111.8666708	49.458135	0.3	3.45	3.3
111.8666708	49.458357	0.38	3.99	7.98
111.8666705	49.458591	0.8	1.28	6.88
111.8666703	49.458821	1.2	2.4	6.6
111.8666708	49.459054	1.19	2.38	2.04
111.8666707	49.459276	1.02	2.21	2.04
111.8666705	49.4595	1.08	2.16	5.94
111.8666698	49.459724	1.05	1.2	4.95
111.8666697	49.459947	1.28	0.96	8.48
111.8666695	49.46017	0.85	2.38	9.01
111.8666693	49.460398	0.72	3.6	5.76
111.8666692	49.460617	0.72	1.8	4.14
111.8666693	49.460849	0.6	1.2	1.95
111.8666695	49.461071	0.8	0	7.04
111.8666693	49.461305	0.64	1.76	5.28
111.8666692	49.461539	0.48	1.76	5.28
111.8666692	49.461759	0.54	1.44	13.32
111.8666688	49.461986	1.05	0	16.05
111.8666688	49.462214	1.65	0	11.4
111.866669	49.462432	1.35	0	6.6
111.8666688	49.462652	1.19	1.53	7.31
111.8666685	49.462884	1.08	1.8	4.14
111.8666685	49.463105	1.14	1.14	4.37
111.8666685	49.463328	1.36	2.89	0.34
111.8666687	49.463545	0.8	3.04	3.52
111.8666687	49.463776	1.02	2.55	3.74
111.8666682	49.464008	0.72	0.9	9.72

111.866683	49.464232	0.75	2.4	4.8
111.86668	49.46445	0.96	0.48	10.24
111.866677	49.464672	0.85	2.04	10.71
111.866672	49.464894	0.57	1.52	14.06
111.866672	49.46512	0.8	0.2	16.8
111.86667	49.465352	1.44	0	8.64
111.866672	49.465581	2.04	0	9.01
111.866675	49.465813	2.4	2	2.4
111.866678	49.466035	1.02	7.31	0



**LINE 15-0 (5-5 to 6-3)**

## L 15-0 5-5 to 6-3

LONGITUDE	LATITUDE	K (ppm)	U (ppm)	Th (ppm)
111.911393	49.422499	1.2	2	4.6
111.88911	49.422732	1.26	2.16	5.76
111.889057	49.422958	1.05	0.75	1.95
111.889083	49.423186	1.2	0.6	6.8
111.889002	49.42341	1	0	8.8
111.889088	49.423638	0.8	0.16	8.64
111.88905	49.423873	1.02	0	5.78
111.889077	49.424094	0.76	4.18	2.28
111.889012	49.424318	0.76	2.47	2.47
111.889032	49.424552	0.64	1.76	0.48
111.889063	49.424772	0.75	3.75	0.15
111.889072	49.425002	0.51	4.42	1.87
111.889017	49.425225	0.9	2.88	0.36
111.889053	49.425447	0.6	3.4	2.4
111.889042	49.425674	0.76	4.18	2.28
111.888987	49.425896	0.6	5	0.2
111.889005	49.426115	0.3	3.6	0.3
111.88905	49.426349	0.15	4.35	0.15
111.889017	49.42658	0.6	2.4	4.8
111.889035	49.426797	1.08	0.54	6.12
111.889073	49.427017	0.9	0	11.7
111.889053	49.427249	0.4	2.2	6.6
111.889063	49.427469	0.36	3.6	11.16
111.889042	49.427687	0.68	1.87	10.71
111.889022	49.42791	1.02	1.53	7.31
111.889	49.428144	1.02	3.74	1.87
111.889057	49.428367	1.05	3.75	0.15
111.889067	49.428593	1.7	4.76	1.7
111.888998	49.428823	1.26	5.94	3.6
111.888998	49.429054	1.2	8.4	3.8
111.889035	49.429281	1.28	2.72	5.12
111.889003	49.429501	2.16	0.18	7.74
111.888987	49.429724	1.9	0.19	8.17
111.889007	49.429958	0.85	3.23	3.74
111.889055	49.43018	0.85	4.25	0.17
111.889032	49.430413	0.8	3.52	1.76
111.889012	49.430643	0.72	3.6	5.76
111.888962	49.430868	0.36	4.86	9.18
111.888967	49.431098	0.64	3.52	6.72
111.888968	49.431322	1.33	3.42	7.98
111.888975	49.43155	0.75	4.2	3.15
111.889048	49.431769	1	6.6	10
111.888958	49.431997	0.96	1.12	10.08
111.889032	49.432226	1.4	0	14.8

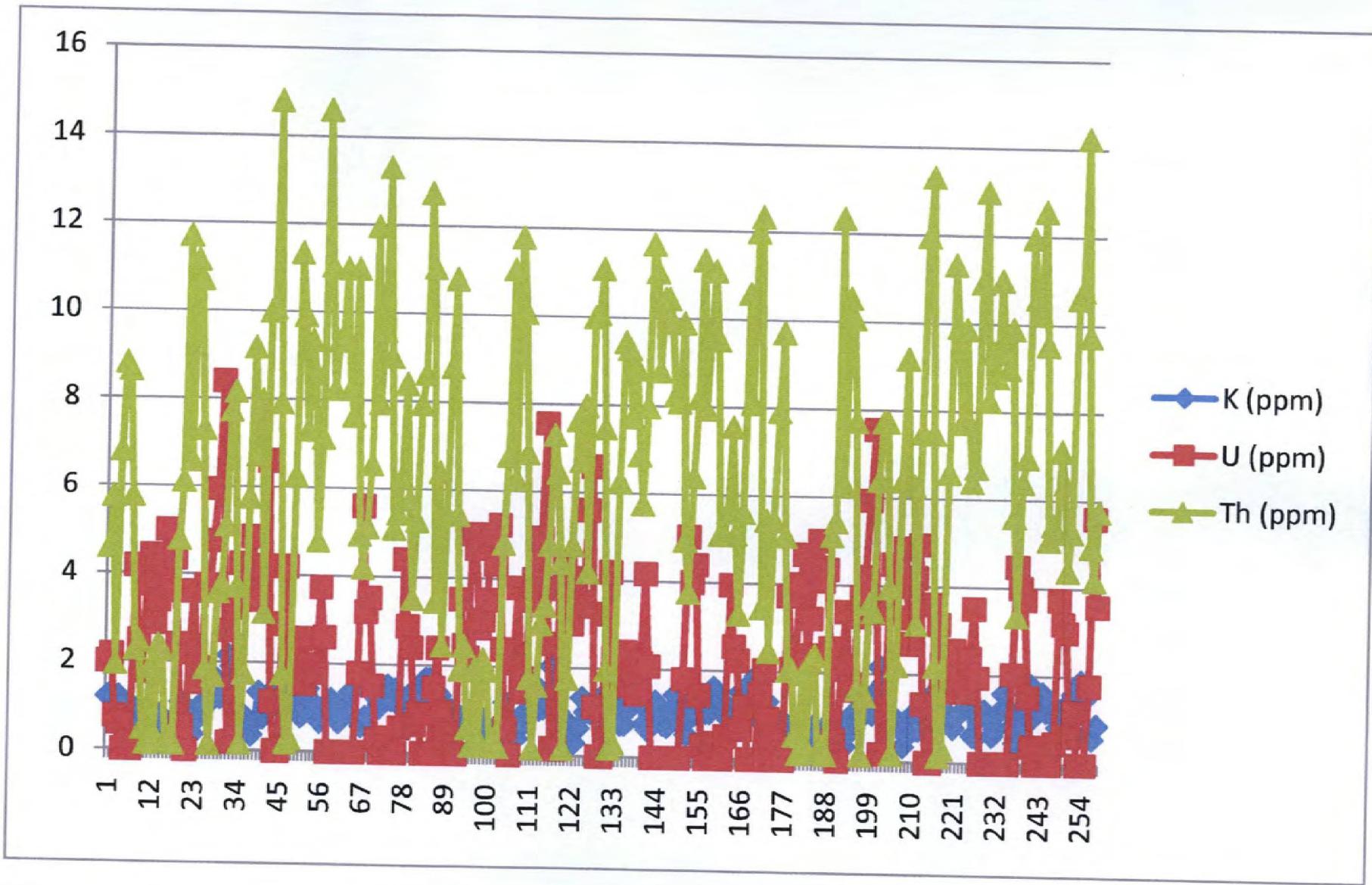
111.888957	49.432457	1.26	0	7.92
111.888967	49.432691	1.28	2.88	1.76
111.889002	49.432912	1.4	4.2	0.2
111.889023	49.433147	1.2	1.8	0.3
111.889013	49.433364	1.14	2.28	6.27
111.88903	49.433582	0.9	2.16	11.34
111.889062	49.433811	0.8	2.56	9.92
111.889	49.434041	1.02	1.53	7.31
111.889032	49.434263	1.44	1.98	9.36
111.88902	49.434487	1.8	1.8	8.6
111.889013	49.434708	1.05	1.8	4.8
111.889025	49.434928	0.68	3.74	7.14
111.889025	49.435153	0.8	2.6	14.6
111.888983	49.435377	1.02	0	11.05
111.889077	49.435605	1.2	0	8.25
111.889007	49.435831	1.02	0	9.35
111.889038	49.436052	0.68	0	9.35
111.889042	49.436287	0.8	0	11
111.889085	49.436517	1.05	0	8.25
111.889	49.436751	1.36	0	7.65
111.88905	49.436973	1.4	0	11
111.889023	49.437206	0.75	1.8	4.95
111.889057	49.437425	0.6	5.6	4.2
111.889002	49.437643	0.8	3.2	5.12
111.889037	49.437875	0.8	3.52	6.56
111.889057	49.438109	1.33	1.52	11.97
111.889027	49.438341	1.35	0.3	7.95
111.889068	49.438574	1.05	0	9.6
111.889058	49.438796	1.26	0	13.32
111.889037	49.439014	1.53	0.34	9.01
111.88901	49.43924	1.2	0	5.1
111.889075	49.439457	1.44	0	5.44
111.889102	49.439675	1.33	0.57	6.27
111.889022	49.439906	1	4.4	8.4
111.88903	49.440126	1.08	2.88	5.76
111.88904	49.440343	0.96	2.4	3.52
111.889008	49.440575	1.44	0.64	5.28
111.889057	49.440792	1.2	0.9	7.95
111.889042	49.441009	1.44	0	8.64
111.889043	49.441227	1.7	0	12.75
111.889002	49.441444	1.7	0	11.05
111.88905	49.441678	0.9	1.5	3.45
111.889087	49.441906	1.4	2.4	6.4
111.889063	49.442126	1.33	0.95	2.47
111.889072	49.44236	0.96	0.48	5.44
111.889068	49.442594	1	0	8.8
111.88905	49.442819	1	0.2	10.8

111.889017	49.443051	0.96	0	5.44
111.889002	49.44328	0.64	3.52	1.92
111.889022	49.443515	0.76	2.47	2.47
111.889013	49.443732	0.8	2.2	0.6
111.889042	49.443962	1	5	0.2
111.888997	49.444185	0.54	4.68	1.98
111.889013	49.444403	0.9	2.88	0.36
111.889062	49.444633	0.54	3.06	2.16
111.889027	49.44485	0.64	3.52	1.92
111.888995	49.445078	0.6	5	0.2
111.88907	49.445312	0.36	4.32	0.36
111.889007	49.445547	0.18	5.22	0.18
111.888985	49.445775	0.6	2.4	4.8
111.889013	49.446006	1.2	0.6	6.8
111.889053	49.446233	0.85	0	11.05
111.889003	49.446463	0.38	2.09	6.27
111.888992	49.446682	0.38	3.8	11.78
111.889072	49.446904	0.64	1.76	10.08
111.88899	49.447134	0.96	1.44	6.88
111.889027	49.447353	0.96	3.52	1.76
111.889067	49.447575	1.12	4	0.16
111.889008	49.447798	1.6	4.48	1.6
111.888978	49.448027	1.05	4.95	3
111.889055	49.448256	1.08	7.56	3.42
111.889033	49.448476	1.2	2.55	4.8
111.889057	49.448709	2.04	0.17	7.31
111.888977	49.448944	1.5	0.15	6.45
111.888985	49.449171	1	3.8	4.4
111.888992	49.449405	0.85	4.25	0.17
111.889002	49.449625	0.8	3.52	1.76
111.889022	49.449858	0.6	3	4.8
111.889007	49.450092	0.3	4.05	7.65
111.889038	49.45031	0.64	3.52	6.72
111.889025	49.450533	1.33	3.42	7.98
111.889038	49.450766	1	5.6	4.2
111.888978	49.451001	1	6.6	10
111.889012	49.451219	0.96	1.12	10.08
111.888957	49.451441	1.05	0	11.1
111.888997	49.451669	1.19	0	7.48
111.889022	49.451897	1.44	3.24	1.98
111.888983	49.452132	1.4	4.2	0.2
111.889013	49.452358	1.28	1.92	0.32
111.88905	49.452576	1.14	2.28	6.27
111.888992	49.452808	0.75	1.8	9.45
111.88905	49.453034	0.75	2.4	9.3
111.889002	49.453259	1.08	1.62	7.74
111.889	49.453492	1.36	1.87	8.84

111.889033	49.453724	1.44	1.44	6.88
111.889005	49.453945	1.26	2.16	5.76
111.889025	49.454165	0.76	4.18	7.98
111.889013	49.454395	0.64	2.08	11.68
111.889027	49.454622	1.02	0	11.05
111.889027	49.45485	1.28	0	8.8
111.888988	49.455082	1.14	0	10.45
111.889032	49.455302	0.76	0	10.45
111.889025	49.455523	0.72	0	9.9
111.88909	49.455756	1.05	0	8.25
111.88904	49.455986	1.44	0	8.1
111.889073	49.456205	1.26	0	9.9
111.889037	49.45644	0.75	1.8	4.95
111.889032	49.456675	0.54	5.04	3.78
111.889057	49.456906	1	4	6.4
111.889077	49.457141	1	4.4	8.2
111.889067	49.45737	1.26	1.44	11.34
111.889078	49.457597	1.35	0.3	7.95
111.889058	49.457826	1.05	0	9.6
111.889027	49.458055	1.05	0	11.1
111.88902	49.458288	1.62	0.36	9.54
111.889035	49.458516	1.2	0	5.1
111.889032	49.458748	1.35	0	5.1
111.889062	49.45898	1.19	0.51	5.61
111.88908	49.459208	0.9	3.96	7.56
111.88905	49.459425	0.96	2.56	5.12
111.889058	49.459644	0.9	2.25	3.3
111.889007	49.45987	1.53	0.68	5.61
111.889092	49.460092	1.6	1.2	10.6
111.889043	49.460314	1.35	0	8.1
111.889042	49.460538	1.6	0	12
111.889015	49.460759	1.9	0	12.35
111.889022	49.460988	0.9	1.5	3.45
111.889102	49.461211	1.19	2.04	5.44
111.88902	49.461437	1.33	0.95	2.47
111.88902	49.461669	0.96	0.48	5.44
111.889088	49.461904	0.9	0	7.92
111.889057	49.462132	0.9	0.18	9.72
111.889052	49.462357	0.9	0	5.1
111.889013	49.462589	0.68	3.74	2.04
111.889042	49.462813	0.64	2.08	2.08
111.88905	49.463038	0.76	2.09	0.57
111.889067	49.463255	0.8	4	0.16
111.889083	49.463476	0.54	4.68	1.98
111.889012	49.463705	0.75	2.4	0.3
111.889008	49.463937	0.57	3.23	2.28
111.88905	49.464168	0.8	4.4	2.4

111.889087	49.464392	0.6	5	0.2
111.889002	49.464614	0.34	4.08	0.34
111.889032	49.464838	0.15	4.35	0.15
111.889053	49.465065	0.64	2.56	5.12
111.889072	49.46529	0.96	0.48	5.44
111.888987	49.46552	0.95	0	12.35
111.888993	49.465744	0.38	2.09	6.27
111.889062	49.465978	0.34	3.4	10.54
111.889057	49.466195	0.64	1.76	10.08
111.889005	49.466415	1.08	1.62	7.74
111.88905	49.466632	0.9	3.3	1.65
111.889017	49.466852	1.05	3.75	0.15
111.888995	49.467082	1.5	4.2	1.5
111.889043	49.467299	1.26	5.94	3.6
111.889033	49.46752	1.08	7.56	3.42
111.889043	49.467746	1.6	3.4	6.4
111.889012	49.46798	2.16	0.18	7.74
111.888992	49.46821	1.8	0.18	7.74
111.88901	49.468434	0.9	3.42	3.96
111.889027	49.468654	0.9	4.5	0.18
111.889037	49.468878	1	4.4	2.2
111.889048	49.469095	0.8	4	6.4
111.889068	49.469322	0.36	4.86	9.18
111.889065	49.469551	0.6	3.3	6.3
111.889013	49.469778	1.05	2.7	6.3
111.889007	49.470006	0.75	4.2	3.15
111.889037	49.470232	0.75	4.95	7.5
111.889045	49.470466	1.14	1.33	11.97
111.889042	49.470695	1.26	0	13.32
111.889052	49.470912	1.19	0	7.48
111.889042	49.471113	1.6	3.6	2.2
111.888997	49.471355	1.05	3.15	0.15
111.889018	49.471576	1.28	1.92	0.32
111.889025	49.471797	1.2	2.4	6.6
111.888958	49.472028	0.9	2.16	11.34
111.889008	49.472259	0.8	2.56	9.92
111.888992	49.472484	1.08	1.62	7.74
111.888977	49.472705	1.52	2.09	9.88
111.888997	49.472929	1.62	1.62	7.74
111.889042	49.473164	1.4	2.4	6.4
111.888963	49.473384	0.64	3.52	6.72
111.888993	49.473609	0.6	1.95	10.95
111.88902	49.47384	1.2	0	13
111.888982	49.474065	1.2	0	8.25
111.88901	49.474298	1.02	0	9.35
111.889032	49.474531	0.64	0	8.8
111.88906	49.474764	0.8	0	11

111.889053	49.474989	1.19	0	9.35
111.889035	49.475221	1.6	0	9
111.888985	49.475444	1.26	0	9.9
111.889013	49.475669	0.85	2.04	5.61
111.889057	49.47589	0.48	4.48	3.36
111.888997	49.476109	1	4	6.4
111.889068	49.476344	0.85	3.74	6.97
111.889062	49.476579	1.33	1.52	11.97
111.889025	49.476808	1.8	0.4	10.6
111.88902	49.477041	1.12	0	10.24
111.88899	49.47727	1.19	0	12.58
111.888993	49.477493	1.62	0.36	9.54
111.889007	49.477728	1.2	0	5.1
111.889012	49.477959	1.44	0	5.44
111.889017	49.478193	1.12	0.48	5.28
111.889077	49.478424	0.85	3.74	7.14
111.889047	49.478659	1.2	3.2	6.4
111.889038	49.478882	1.2	3	4.4
111.889008	49.479117	1.44	0.64	5.28
111.889017	49.479344	1.6	1.2	10.6
111.8891	49.479572	1.8	0	10.8
111.889075	49.479792	1.9	0	14.25
111.889012	49.480009	1.5	0	9.75
111.889012	49.480226	0.75	1.8	4.95
111.88909	49.480443	0.6	5.6	4.2
111.88909	49.480678	0.9	3.6	5.76



**LINE 15-1 (6-0 to 6-4)**

## L 15-1 6-0 to 6-4

LONGITUDE	LATITUDE	K (ppm)	U (ppm)	Th (ppm)
111.911592	49.435863	0.85	0	9.52
111.911487	49.436089	0.34	0.51	7.48
111.911405	49.436319	1.08	2.16	5.94
111.911365	49.436551	0.75	3.15	0.15
111.911427	49.436776	1.44	0.9	2.34
111.911417	49.436997	0.72	4.5	0.18
111.911413	49.437226	0.96	4	0.16
111.911452	49.437447	0.85	3.23	3.74
111.911387	49.437681	1.2	0.9	3.45
111.91139	49.437904	0.85	4.08	3.57
111.911447	49.438137	1.14	3.04	0.38
111.911447	49.438358	0.8	3.8	4.4
111.91142	49.438581	0.75	0.6	2.1
111.91135	49.438803	0.85	0.51	0.68
111.91144	49.439025	0.9	0.72	0
111.911398	49.439257	0.96	1.12	0.48
111.91144	49.439479	1.4	1	2.6
111.911412	49.439708	1.08	0	8.1
111.911387	49.439942	0.9	0	8.25
111.911347	49.440159	0.9	0	9.9
111.911338	49.440376	1.26	0.54	11.52
111.911367	49.440597	0.8	3.8	10.4
111.911393	49.440831	0.64	4.48	8.16
111.911423	49.441066	0.68	3.4	5.44
111.911418	49.441296	1.2	0.45	4.95
111.911337	49.441525	1.62	0	9.72
111.911337	49.441757	1.8	0	8.1
111.911362	49.441978	1.92	0	8.64
111.91134	49.442203	2	1.4	4.4
111.911413	49.442421	0.9	2.25	3.3
111.911432	49.442641	1.08	3.78	5.76
111.911363	49.442875	1.6	1	8.6
111.91136	49.443103	2.21	0	2.21
111.911378	49.443334	2.47	0.57	4.37
111.91143	49.443551	1.76	2.08	0.16
111.91138	49.443778	1.7	0.17	7.31
111.911368	49.443999	1.05	0.3	12.6
111.911375	49.444225	0.75	0	17.25
111.911413	49.444443	1.19	1.53	12.41
111.911395	49.444677	1.8	4.68	0
111.911337	49.444895	1.44	3.24	0
111.911352	49.445119	1	5.2	2.2
111.911412	49.445352	0.76	3.23	7.98
111.911413	49.445572	0.95	0.19	10.26

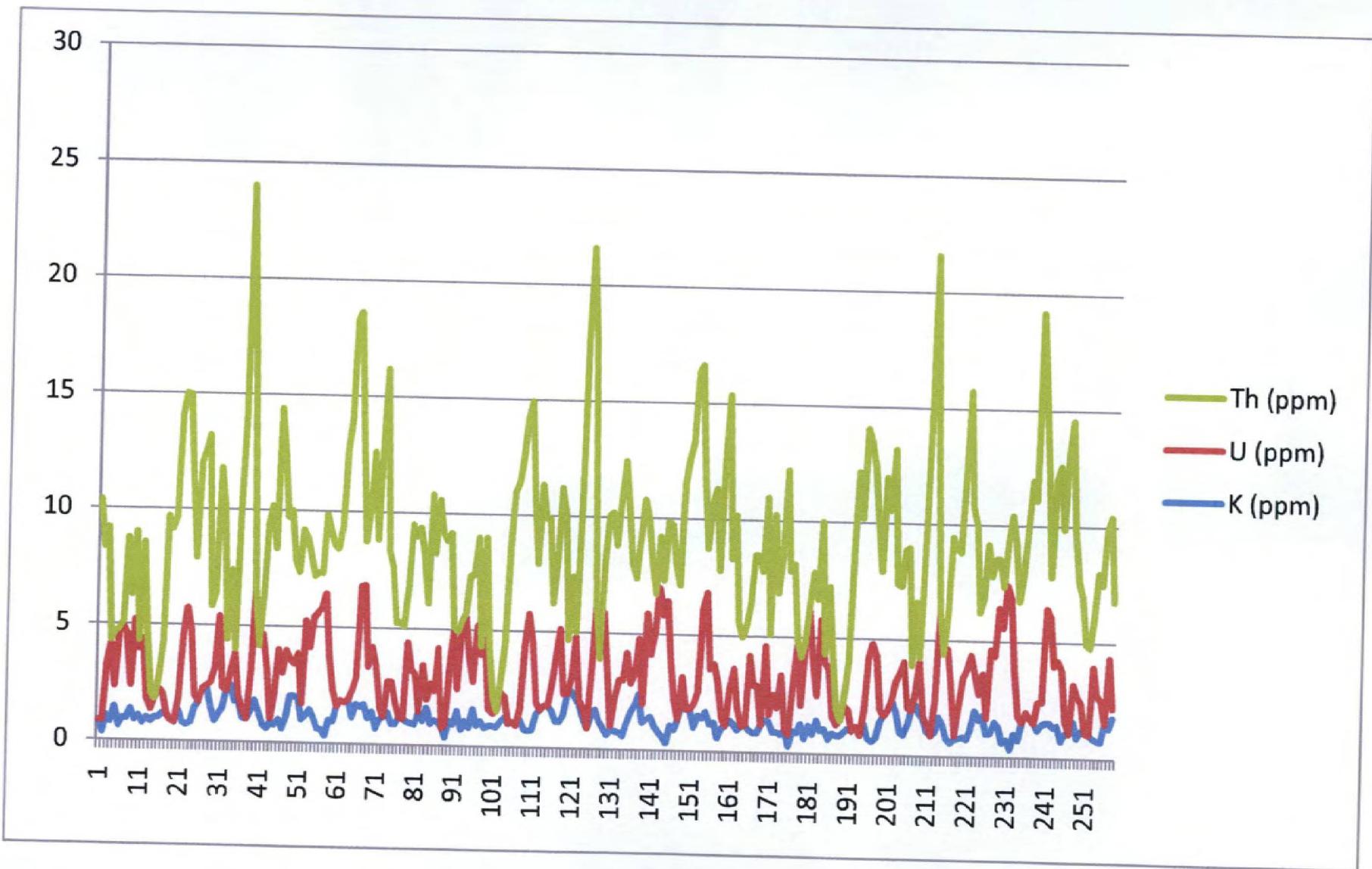
111.91134	49.445797	0.8	1.4	6.6
111.911362	49.446022	0.8	2.4	8.32
111.911413	49.446239	0.8	3.2	12.6
111.91137	49.446469	1.02	2.72	5.44
111.911397	49.446697	1.8	1.44	5.76
111.911347	49.44692	1.9	1.33	4.18
111.911398	49.447143	2.16	2.16	3.96
111.911398	49.44737	1.02	0.68	7.48
111.911338	49.4476	1.4	4.8	4.2
111.91141	49.447833	1.44	2.7	3.96
111.911342	49.448059	1.33	5.13	2.09
111.911405	49.448292	0.8	6.2	2.2
111.911435	49.448523	0.76	6.65	1.9
111.911353	49.448755	0.36	6.48	3.6
111.91143	49.448973	1.2	3.2	6.4
111.911352	49.449196	1	1.4	6.6
111.911432	49.449415	1.36	0	5.78
111.911405	49.449647	1.98	0	7.92
111.911398	49.44988	1.53	0	9.18
111.911407	49.450098	1.8	0	11.52
111.911352	49.450324	0.96	0.96	13.44
111.911332	49.450552	1.62	1.08	14.94
111.911408	49.450787	1.2	3.9	4.65
111.911367	49.451009	1.62	4.86	1.8
111.911327	49.45123	1.33	2.66	7.98
111.911323	49.451449	1.33	2.66	7.98
111.911333	49.451678	0.72	2.88	5.76
111.911362	49.451899	1.02	0.51	10.88
111.91135	49.452131	1.08	0	13.5
111.911373	49.452354	1.52	1.52	6.27
111.911368	49.452575	1.2	2.4	6.6
111.91135	49.452803	0.96	0.96	3.68
111.911345	49.453033	1.4	0	4.8
111.911347	49.453255	1.12	0	4
111.911398	49.453484	0.9	3.06	2.16
111.911397	49.453707	0.8	1.92	5.28
111.911417	49.453932	0.95	2.28	6.27
111.911358	49.45416	1.28	0	7.04
111.911397	49.454392	1.19	2.72	5.44
111.911335	49.454619	1.35	0.3	3.45
111.911402	49.454843	0.85	1.53	7.31
111.911393	49.455073	0.9	1.05	4.95
111.911403	49.455303	0.75	2.4	4.8
111.911612	49.455527	0.75	0	8.4
111.911487	49.455749	0.32	0.48	7.04
111.911365	49.455971	1.02	2.04	5.61
111.911395	49.456204	0.75	3.15	0.15

111.911397	49.456438	1.36	0.85	2.21
111.911377	49.456668	0.72	4.5	0.18
111.911403	49.456899	0.96	4	0.16
111.911412	49.457119	0.85	3.23	3.74
111.911437	49.457354	1.6	1.2	4.6
111.91136	49.457571	0.8	3.84	3.36
111.911377	49.457798	1.08	2.88	0.36
111.911357	49.458028	0.8	3.8	4.4
111.91136	49.458263	0.85	0.68	2.38
111.91143	49.458485	0.95	0.57	0.76
111.91139	49.458711	0.75	0.6	0
111.911348	49.458931	1.14	1.33	0.57
111.91135	49.459156	1.33	0.95	2.47
111.911382	49.459378	0.9	0	6.75
111.911337	49.4596	1.02	0	9.35
111.911397	49.459824	1	0	11
111.911378	49.460059	1.4	0.6	12.8
111.911347	49.460292	0.68	3.23	8.84
111.911393	49.460511	0.72	5.04	9.18
111.911403	49.460743	0.68	3.4	5.44
111.911338	49.460976	1.52	0.57	6.27
111.911407	49.461196	1.35	0	8.1
111.911397	49.461416	2.04	0	9.18
111.911372	49.461643	2.16	0	9.72
111.91134	49.461874	1.6	1.12	3.52
111.911383	49.462098	1.02	2.55	3.74
111.911362	49.462321	0.96	3.36	5.12
111.911383	49.462546	1.44	0.9	7.74
111.91139	49.462779	2.47	0	2.47
111.911418	49.463004	2.21	0.51	3.91
111.91136	49.463233	1.87	2.21	0.17
111.91136	49.463451	2	0.2	8.6
111.911348	49.463674	1.05	0.3	12.6
111.911345	49.463895	0.9	0	20.7
111.911413	49.464114	1.12	1.44	11.68
111.911375	49.46434	1.8	4.68	0
111.911407	49.46457	1.2	2.7	0
111.911402	49.464798	0.95	4.94	2.09
111.911432	49.465029	0.8	3.4	8.4
111.911413	49.465249	0.8	0.16	8.64
111.91138	49.465474	0.76	1.33	6.27
111.911362	49.465697	0.95	2.85	9.88
111.911413	49.46592	0.8	3.2	12.6
111.91138	49.466147	1.02	2.72	5.44
111.911407	49.466374	2	1.6	6.4
111.911367	49.466608	1.9	1.33	4.18
111.911378	49.46683	2.16	2.16	3.96

111.911368	49.467057	1.14	0.76	8.36
111.911418	49.467284	1.12	3.84	3.36
111.91137	49.467505	1.52	2.85	4.18
111.911342	49.467726	1.12	4.32	1.76
111.911385	49.467944	0.8	6.2	2.2
111.911375	49.468167	0.8	7	2
111.911363	49.468399	0.36	6.48	3.6
111.91138	49.468618	1.02	2.72	5.44
111.911422	49.468853	0.75	1.05	4.95
111.911392	49.46907	1.28	0	5.44
111.911415	49.469305	1.65	1.1	6.6
111.911368	49.469533	1.44	0	8.64
111.911387	49.469762	1.8	0	11.52
111.911362	49.469986	1.14	1.14	15.96
111.911392	49.470208	1.44	0.96	13.28
111.911348	49.470427	1.2	3.9	4.65
111.911377	49.470651	1.8	5.4	2
111.911387	49.470886	1.26	2.52	7.56
111.911343	49.471109	1.26	2.52	7.56
111.911313	49.471338	0.76	3.04	6.08
111.911332	49.471562	1.08	0.54	11.52
111.91135	49.471796	1.14	0	14.25
111.911313	49.472013	1.36	1.36	5.61
111.911388	49.472244	1.08	2.16	5.94
111.91135	49.472474	0.96	0.96	3.68
111.911415	49.472691	1.12	0	3.84
111.911397	49.472917	1.26	0	4.5
111.911388	49.473135	0.9	3.06	2.16
111.911347	49.473368	0.95	2.28	6.27
111.911327	49.473597	1	2.4	6.6
111.911358	49.473819	1.36	0	7.48
111.911417	49.47405	1.4	3.2	6.4
111.911345	49.474269	1.44	0.32	3.68
111.911372	49.47449	1	1.8	8.6
111.911393	49.474708	0.9	1.05	4.95
111.911363	49.474933	0.75	2.4	4.8
111.911562	49.47515	0.9	0	10.08
111.911457	49.475375	0.36	0.54	7.92
111.911445	49.475596	1.08	2.16	5.94
111.911435	49.47583	0.8	3.36	0.16
111.911427	49.476048	1.44	0.9	2.34
111.911437	49.476277	0.72	4.5	0.18
111.911373	49.476511	1.02	4.25	0.17
111.911412	49.476736	1	3.8	4.4
111.911447	49.476961	1.44	1.08	4.14
111.911445	49.477179	0.95	4.56	3.99
111.911397	49.477411	1.2	3.2	0.4

111.911437	49.47764	0.76	3.61	4.18
111.91138	49.477869	1	0.8	2.8
111.91137	49.4781	0.8	0.48	0.64
111.91144	49.478325	0.75	0.6	0
111.911398	49.478552	0.96	1.12	0.48
111.91139	49.478775	1.12	0.8	2.08
111.911372	49.479008	1.02	0	7.65
111.911367	49.479233	0.96	0	8.8
111.911397	49.479463	1	0	11
111.911368	49.479695	1.33	0.57	12.16
111.911407	49.479928	0.68	3.23	8.84
111.911383	49.48016	0.8	5.6	10.2
111.911403	49.480391	0.8	4	6.4
111.911348	49.480626	1.2	0.45	4.95
111.911337	49.48086	1.62	0	9.72
111.911387	49.481079	2.16	0	9.72
111.911352	49.481302	2.16	0	9.72
111.91141	49.481532	1.9	1.33	4.18
111.911423	49.481756	1.14	2.85	4.18
111.911402	49.481976	1.2	4.2	6.4
111.911373	49.482195	1.44	0.9	7.74
111.91139	49.482418	2.47	0	2.47
111.911338	49.482647	2.34	0.54	4.14
111.91143	49.482864	1.87	2.21	0.17
111.91135	49.483096	1.6	0.16	6.88
111.911408	49.483329	1.12	0.32	13.44
111.911345	49.483559	0.75	0	17.25
111.911343	49.483788	1.4	1.8	14.6
111.911395	49.484007	1.5	3.9	0
111.911417	49.48423	1.36	3.06	0
111.911362	49.484464	0.85	4.42	1.87
111.911432	49.484694	0.8	3.4	8.4
111.911413	49.484925	0.95	0.19	10.26
111.91141	49.485157	0.6	1.05	4.95
111.911382	49.485384	0.75	2.25	7.8
111.911363	49.485612	0.8	3.2	12.6
111.91136	49.485846	1.02	2.72	5.44
111.911367	49.486065	2	1.6	6.4
111.911357	49.486282	1.8	1.26	3.96
111.911388	49.486517	2.28	2.28	4.18
111.911388	49.486736	0.9	0.6	6.6
111.911368	49.486955	1.12	3.84	3.36
111.91134	49.487185	1.6	3	4.4
111.911382	49.487413	1.12	4.32	1.76
111.911355	49.487648	0.76	5.89	2.09
111.911385	49.487877	0.6	5.25	1.5
111.911393	49.488109	0.4	7.2	4

111.91138	49.488336	0.96	2.56	5.12
111.911392	49.488567	0.8	1.12	5.28
111.911342	49.4888	1.28	0	5.44
111.911415	49.489026	1.98	0	7.92
111.911328	49.489258	1.35	0	8.1
111.911327	49.489478	1.9	0	12.16
111.911342	49.489704	1.2	1.2	16.8
111.911322	49.489939	1.62	1.08	14.94
111.911388	49.490168	1.52	4.94	5.89
111.911387	49.490385	1.53	4.59	1.7
111.911327	49.49062	1.33	2.66	7.98
111.911343	49.490838	1.26	2.52	7.56
111.911383	49.49107	0.76	3.04	6.08
111.911372	49.491301	1.2	0.6	12.8
111.91136	49.491529	1.2	0	15
111.911383	49.491754	1.28	1.28	5.28
111.911338	49.491985	0.96	1.92	5.28
111.91137	49.492211	0.9	0.9	3.45
111.911335	49.492446	1.05	0	3.6
111.911327	49.492677	1.4	0	5
111.911388	49.492894	0.9	3.06	2.16
111.911347	49.493127	0.75	1.8	4.95
111.911347	49.493355	0.95	2.28	6.27
111.911418	49.493574	1.6	0	8.8
111.911377	49.493803	1.19	2.72	5.44
111.911405	49.494021	1.53	0.34	3.91



**LINE 15-2 (6-0 to 6-5)**

## L 15-2 6-0 to 6-5

LONGITUDE	LATITUDE	K (ppm)	U (ppm)	Th (ppm)
111.934018	49.435892	0.8	0.96	3.84
111.933938	49.436127	0.75	3.3	1.65
111.933978	49.436346	0.95	7.6	0
111.933948	49.436575	0.54	10.26	0
111.933928	49.436795	0.8	7	0
111.933928	49.437025	0.75	3.75	0.15
111.933978	49.437259	0.64	4.16	1.76
111.933948	49.437487	0.72	4.14	3.78
111.933998	49.437706	0.32	5.28	4.96
111.933988	49.437926	0.32	3.84	5.12
111.933958	49.43816	0.45	4.8	3.15
111.933978	49.438387	0.75	2.55	0
111.933948	49.438604	0.76	1.52	2.47
111.933988	49.438823	0.85	3.06	7.14
111.934018	49.439047	0.75	1.8	9.45
111.934008	49.43927	1.05	4.05	6.15
111.933988	49.439503	0.9	1.98	5.94
111.933998	49.439722	0.48	2.08	6.88
111.933928	49.439939	0.85	1.02	9.18
111.934018	49.440163	1.4	0	11
111.933978	49.440398	0.51	3.23	8.84
111.933938	49.44063	0	8.4	12
111.933948	49.440861	0	9.28	2.88
111.933978	49.44108	0.72	6.12	5.4
111.934018	49.441297	1.08	5.04	3.78
111.933928	49.441518	1.6	1.8	8.6
111.933928	49.441737	1.05	0.45	9.6
111.933998	49.44197	1	0	15
111.933938	49.442203	0.75	3	4.8
111.934018	49.442424	0.76	3.8	6.08
111.933948	49.442651	0.54	2.52	4.14
111.933988	49.442874	0.6	1.65	4.95
111.933948	49.443098	0.51	2.72	5.61
111.933958	49.44333	0.19	0.95	21.85
111.933938	49.44356	0.51	0	21.25
111.934018	49.443787	1	0	21
111.933998	49.444022	1.71	1.9	13.87
111.933968	49.44424	1.02	2.72	10.54
111.933978	49.444471	0.75	2.85	7.8
111.933958	49.44447	1.33	3.61	3.99
111.933958	49.444925	1.2	1.2	4.95
111.933938	49.445146	0.8	3.04	8.32
111.933998	49.445377	0.4	6	8.2
111.934018	49.4456	0.32	7.04	1.44

111.933998	49.44582	0.64	4.16	1.76
111.933988	49.446055	1.44	0.54	5.94
111.934018	49.446279	0.9	2.25	3.3
111.933968	49.446513	0.54	3.78	2.16
111.933928	49.446742	0	7.02	7.2
111.933998	49.446963	0.15	3	9.45
111.933938	49.447183	0.45	4.05	7.65
111.934018	49.447414	0.8	0	12.16
111.933948	49.447641	0.76	1.33	12.16
111.933958	49.44787	0.8	3.4	8.4
111.934018	49.448099	0.64	3.68	8.32
111.933928	49.448333	0.64	1.6	8.48
111.934018	49.448567	0.32	3.36	11.52
111.933928	49.448796	0	8	10
111.934018	49.449027	1	5.6	10.2
111.933998	49.449262	0.96	4	4.96
111.933928	49.449493	1.08	2.7	3.96
111.933938	49.449726	1.14	3.61	9.88
111.933998	49.449947	0.8	3.36	5.12
111.933978	49.450168	1.02	1.02	9.01
111.933988	49.450392	0.64	2.56	5.12
111.933928	49.450614	0.8	3.2	6.4
111.933968	49.450833	0.95	3.8	6.08
111.934008	49.451056	0.9	1.35	6.45
111.933938	49.451275	0.9	2.88	5.76
111.934018	49.451502	0.45	2.7	3.3
111.933958	49.451722	0.16	3.84	5.12
111.934018	49.451951	0.38	3.42	4.18
111.933958	49.452174	0.85	2.04	5.61
111.933998	49.452402	0.9	1.8	4.95
111.933938	49.452621	1.35	2.7	1.65
111.933928	49.452839	1.19	4.59	1.87
111.934018	49.453069	1.6	1.2	4.6
111.933998	49.453301	0.95	0.76	8.36
111.934018	49.453527	1	0	6.8
111.933978	49.453752	1.2	0.2	4.8
111.934018	49.453987	0.75	2.25	3.3
111.933968	49.454213	0.48	2.08	6.88
111.933938	49.454444	0.95	0.76	8.36
111.934008	49.454668	0.6	3.3	1.8
111.933968	49.454886	0.8	5.2	2.2
111.933968	49.455103	0.75	3.6	3.15
111.934018	49.455337	1.08	1.8	9.54
111.933968	49.455559	1.12	0.32	8.64
111.933938	49.455786	1.52	0	10.45
111.934018	49.456005	1.2	0	9
111.933978	49.456223	1.05	0.9	3.45

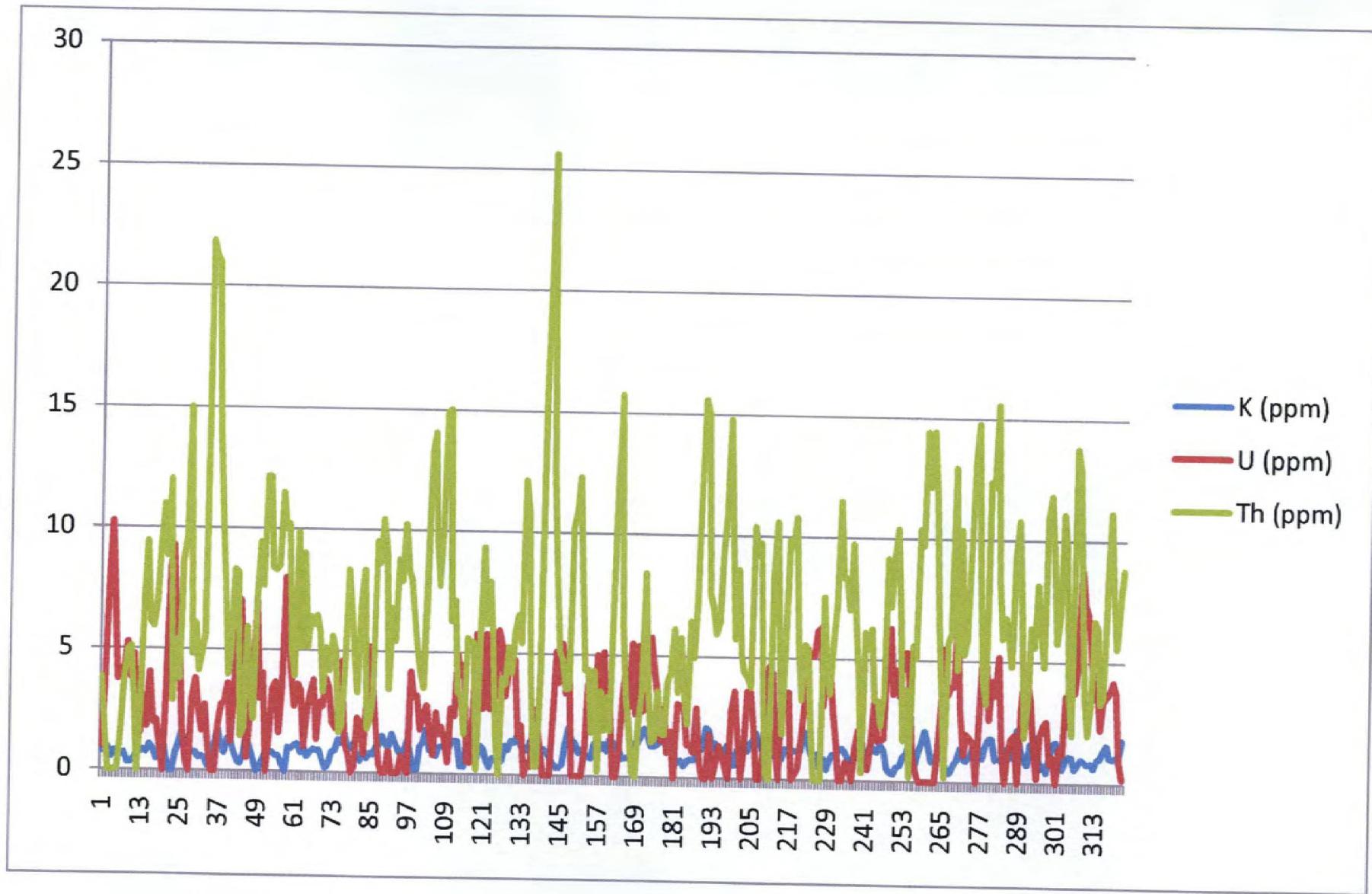
111.933988	49.456458	1.6	0	6.8
111.933938	49.456676	1.28	0	5.44
111.933958	49.456902	0.96	0	8.8
111.933938	49.457129	0.72	0.72	7.92
111.934018	49.457355	0.95	0.19	10.26
111.933958	49.45758	1.33	0	8.36
111.933938	49.457803	0.76	4.18	7.98
111.933928	49.45802	0.15	3.15	6.3
111.933988	49.458248	0.16	3.2	5.12
111.933988	49.45847	1.08	1.8	4.14
111.933968	49.458705	1.28	2.4	3.52
111.933978	49.458925	1.8	2.8	8.4
111.933988	49.45916	0.96	1.6	13.28
111.933948	49.459383	0.95	0.76	14.06
111.934018	49.459603	0.72	2.52	9.54
111.934008	49.459838	1.08	1.62	7.74
111.933938	49.460062	1.12	1.92	10.08
111.933998	49.460288	1.12	1.28	14.88
111.933998	49.460505	0.96	0.48	15.04
111.934018	49.460735	1.2	2.7	6.3
111.933998	49.460959	1.36	2.38	7.14
111.933998	49.461181	1.36	4.93	3.4
111.934018	49.461403	0.3	4.05	3.15
111.933948	49.461622	0.3	4.5	1.65
111.933988	49.461856	1.36	0.51	5.61
111.933998	49.462084	0.8	0.48	5.44
111.933928	49.462311	0.68	2.72	5.44
111.933998	49.462537	0.6	5.8	0.2
111.934018	49.462771	1.19	2.72	5.44
111.933938	49.462991	1.08	2.7	9.36
111.933998	49.463221	0.6	5.8	6.2
111.933948	49.463454	0.3	2.7	7.95
111.933928	49.463671	0.68	2.72	5.44
111.933928	49.463894	0.6	3.3	1.8
111.934008	49.464119	0.68	5.95	0
111.933998	49.464344	0.57	5.32	3.99
111.933938	49.464575	1.19	3.23	3.74
111.933978	49.4648	1.02	4.25	5.27
111.933998	49.465019	1.4	4.8	4.2
111.934018	49.465237	1.33	4.75	5.89
111.934008	49.465455	1.6	1.6	6.6
111.933928	49.465677	1.19	2.04	5.44
111.933928	49.465909	1.14	0	12.16
111.933958	49.46613	1.02	0.51	10.88
111.933998	49.466358	1.36	0.34	4.08
111.933988	49.466584	0.68	2.72	0.34
111.933988	49.466815	1.26	2.16	0.36

111.933998	49.46705	1.08	1.08	4.14
111.933978	49.467275	1.08	0	15.3
111.933928	49.467505	0.96	0	20.16
111.933968	49.467736	0.76	0	25.65
111.934008	49.46797	0.51	2.21	12.41
111.933988	49.468191	0.32	5.12	8.16
111.934018	49.468422	0.32	3.84	5.12
111.933988	49.468642	0.48	5.44	4.8
111.934008	49.468859	1.36	3.4	3.57
111.933938	49.469078	1.98	4.5	3.6
111.933948	49.469312	1.44	0	10.24
111.933968	49.469533	1.36	0	10.88
111.933968	49.46975	0.96	0	12.32
111.934008	49.469983	1.08	0	7.92
111.933968	49.470202	0.95	1.14	4.37
111.933968	49.470433	0.8	3.8	4.4
111.933978	49.470654	0.75	2.55	1.8
111.933948	49.470884	1.33	2.09	4.37
111.934008	49.471105	1.4	5	0.2
111.933928	49.471339	1.12	3.04	3.52
111.934018	49.471568	1.33	5.13	1.9
111.933978	49.471802	1.05	2.25	3.3
111.933978	49.472037	1.53	3.06	1.87
111.933928	49.472271	1.44	0	7.92
111.933968	49.472503	1.12	0	12
111.933938	49.472734	1.14	1.14	15.77
111.933948	49.472954	0.75	3.3	6.15
111.933948	49.473179	0.8	4.48	3.36
111.933988	49.473409	0.8	2.88	1.92
111.933948	49.473631	0.76	5.51	0.19
111.933968	49.473855	1.4	2.6	0
111.933988	49.474087	1.4	5.4	2.2
111.933988	49.474315	1.7	2.72	3.57
111.933958	49.474547	2	2.8	8.4
111.933988	49.474764	1.71	5.51	3.8
111.933948	49.474984	1.28	5.76	1.44
111.933978	49.475203	1.28	4.32	1.6
111.933938	49.475425	1.36	3.4	3.57
111.933968	49.475649	1.5	1.5	1.8
111.933968	49.475872	1.44	2.88	1.76
111.933928	49.476105	1.36	1.02	3.91
111.933928	49.476328	1.14	1.9	4.37
111.933928	49.476551	0.9	0	6.12
111.934008	49.476771	0.64	3.04	3.52
111.933978	49.477002	0.72	2.88	5.76
111.933968	49.477222	0.48	3.04	3.52
111.933978	49.477443	0.68	1.36	2.21

111.933968	49.47766	0.76	1.33	6.46
111.934008	49.477878	0.75	1.05	4.95
111.933958	49.478111	0.85	2.89	7.14
111.933978	49.478341	1.33	0.57	12.16
111.933968	49.478564	1.2	0	15.6
111.933978	49.478786	2.08	0	15.04
111.933968	49.479007	1.98	1.8	7.56
111.933948	49.479226	1.28	0	7.04
111.933928	49.479449	1.44	0.54	5.94
111.933988	49.479667	0.9	1.35	6.45
111.934008	49.479886	0.85	1.02	9.18
111.933988	49.480105	1.19	0.51	10.88
111.934008	49.480331	1.4	0	14.8
111.933958	49.480566	0.95	2.85	10.07
111.934018	49.480795	0.54	3.6	5.76
111.934018	49.481026	1.2	1.8	8.6
111.933928	49.481259	1.2	0	5.1
111.933988	49.481478	1.33	1.14	4.37
111.933948	49.481695	1.14	3.61	4.18
111.933988	49.481923	1.44	3.6	3.78
111.934008	49.482153	1.6	2.2	10.4
111.933938	49.482384	1.87	0	9.18
111.934008	49.48261	1.44	0	9.72
111.934008	49.482835	1.2	0.9	3.45
111.933968	49.483057	1.12	3.36	0.16
111.933928	49.483286	0.9	4.65	0
111.933938	49.483503	1	4.4	8.4
111.933938	49.483735	1.2	1.2	10.6
111.933938	49.483955	1.19	0	5.78
111.933978	49.484175	0.85	4.42	1.87
111.933968	49.484409	1.26	2.88	5.76
111.933938	49.48464	1.14	3.61	9.88
111.933938	49.484869	1.2	0	9.6
111.934008	49.485096	1.2	0.2	10.8
111.933958	49.485331	1.19	0.51	5.61
111.933968	49.485556	1.2	1.65	3.3
111.934018	49.485788	1.98	3.06	5.58
111.934008	49.486014	1.62	5.4	5.4
111.933928	49.486237	1.14	5.13	2.09
111.933958	49.486469	0.75	5.1	0
111.933928	49.486699	1.08	6.12	0
111.933978	49.486923	0.45	6.3	0
111.933938	49.487152	0.9	3.06	7.56
111.933938	49.487373	0.45	5.1	4.5
111.933978	49.487592	0.85	4.76	3.57
111.933928	49.487813	1.08	2.88	5.76
111.933958	49.488034	1.02	1.53	7.31

111.933948	49.488269	1.26	0	11.52
111.933938	49.488487	1.33	0	8.36
111.933958	49.488721	1.14	0.76	8.36
111.934008	49.488954	0.8	0.64	7.04
111.934008	49.489183	0.6	0	9.75
111.933968	49.489405	1.2	1.35	6.45
111.934018	49.48963	1.71	2.09	4.18
111.934008	49.489862	1.36	2.04	0.34
111.934008	49.490086	0.9	0.54	6.12
111.933948	49.490319	0.96	0.48	5.44
111.933948	49.490551	1.52	1.52	6.27
111.933978	49.490778	1.28	3.2	3.36
111.934008	49.490997	1.2	1.65	3.3
111.933988	49.491222	1.52	1.71	2.28
111.933958	49.49144	1.28	1.76	3.52
111.933928	49.491658	0.54	4.86	9.18
111.933938	49.491884	0.36	6.3	7.2
111.933958	49.492113	0.3	3.6	9.3
111.934018	49.492338	0.6	4.6	10.4
111.933958	49.492567	0.64	3.52	6.72
111.933948	49.4928	1.02	5.27	1.7
111.933938	49.493027	1.14	5.32	3.8
111.934008	49.49325	1.6	4.2	0.2
111.933978	49.493474	1.02	1.19	5.61
111.933958	49.493707	0.75	0.45	5.1
111.933968	49.493924	1.28	0	10.4
111.934008	49.494154	1.62	0	9.72
111.933948	49.494379	2.09	0	14.44
111.933928	49.494601	1.52	0	12.16
111.933968	49.494835	0.85	0	14.45
111.934018	49.495069	0.96	0	11.84
111.933948	49.495297	1.2	1.35	6.45
111.933998	49.495528	1.53	3.4	3.57
111.933998	49.495746	0.76	5.51	0.19
111.933938	49.495974	0.36	3.6	5.76
111.934008	49.4962	0.45	3.9	6.15
111.933938	49.496423	0.72	3.96	12.96
111.933958	49.496646	0.96	6.88	4.64
111.933948	49.496874	1.4	3	10.4
111.934018	49.497103	0.96	1.12	5.28
111.934008	49.49733	0.9	1.98	5.94
111.933948	49.497548	1.08	1.8	9.54
111.933968	49.497778	1.44	1.62	13.14
111.934008	49.497995	1.6	0	14.8
111.933988	49.498213	1.4	2.8	8.4
111.934018	49.498445	1	5.6	4.2
111.933948	49.498674	1.53	5.61	3.23

111.934008	49.498909	1.8	2.6	12.4
111.933968	49.499133	1.8	4.2	12.2
111.933958	49.499356	0.95	3.61	15.58
111.933978	49.499584	1	5.2	8.2
111.933958	49.49981	0.9	1.26	5.94
111.934018	49.500036	1.4	0	6.8
111.933998	49.500259	1.08	1.26	5.94
111.933998	49.500493	1.05	1.8	4.8
111.933958	49.500712	1.62	1.98	9.36
111.933968	49.500937	2.2	0	10.8
111.933988	49.501168	1.36	3.06	6.97
111.934008	49.501389	1.02	4.59	1.87
111.933998	49.501616	0.75	4.2	3.15
111.933968	49.501833	1.6	3.4	6.4
111.933978	49.502057	1.53	1.36	5.61
111.933948	49.502288	1.9	0.19	8.17
111.933928	49.502517	0.6	1.95	6.45
111.933988	49.50274	0.75	2.4	4.8
111.933978	49.502973	0.45	2.55	10.95
111.933938	49.503207	1.12	0.8	11.84
111.934018	49.503438	1.62	1.08	9.54
111.933928	49.503668	1.7	0	5.78
111.933968	49.503898	1.12	1.44	6.88
111.933928	49.504123	0.6	1.2	11.1
111.933938	49.504349	0.95	3.61	9.88
111.933988	49.504579	1.12	2.4	3.52
111.933988	49.504805	1.08	4.86	1.98
111.933988	49.50504	0.6	3.75	13.8
111.933968	49.505257	0.8	5.12	12.96
111.933978	49.50548	1	8.8	7.8
111.933958	49.505699	0.9	7.38	3.42
111.934018	49.505934	0.8	7	2
111.933998	49.506161	0.85	5.44	3.4
111.933938	49.506382	0.64	3.52	6.72
111.933968	49.506599	1	4.2	6.4
111.933988	49.506829	1.05	2.25	3.3
111.933958	49.507047	1.36	3.4	3.57
111.933928	49.507281	1.6	3.6	8.4
111.933948	49.507498	1.08	3.78	11.16
111.933948	49.507729	1.05	4.2	7.65
111.933928	49.507958	1.08	3.78	5.58
111.933998	49.508181	1.19	0.85	7.31
111.934008	49.508416	1.8	0.2	8.8



**LINE 15-3 (6-1 to 6-5)**

## L 15-3 6-1 to 6-5

LONGITUDE	LATITUDE	K (ppm)	U (ppm)	Th (ppm)
111.956412	49.450466	1.6	0.8	11
111.956442	49.450701	1.44	1.08	9.54
111.956442	49.450936	1.05	0.75	6.45
111.956462	49.451166	0.9	0	6.75
111.956482	49.451383	0.6	0.75	3.6
111.956502	49.451614	0.45	2.1	3.45
111.956442	49.451847	0.38	1.33	6.46
111.956442	49.452069	0.64	0	8.8
111.956472	49.452297	1.14	1.9	6.65
111.956422	49.452518	1.6	0	13
111.956512	49.452737	1.44	0.54	5.94
111.956462	49.452955	1.08	2.7	3.96
111.956512	49.453182	0.72	4.5	5.58
111.956462	49.453406	0.6	2.6	8.6
111.956472	49.453641	0.8	1.44	2.08
111.956442	49.453872	0.51	0	0.85
111.956512	49.454105	1.02	1.36	9.52
111.956432	49.454322	0.85	0	10.88
111.956422	49.454548	0.8	0.4	12.8
111.956432	49.454773	0	2	6.8
111.956452	49.454994	0	3.78	2.16
111.956442	49.455222	0.38	2.28	0
111.956502	49.455455	0.76	0.19	4.56
111.956432	49.455678	0.8	1	4.8
111.956422	49.455904	0.68	0	7.65
111.956432	49.456123	0.75	0.45	5.1
111.956482	49.456353	0.6	4.6	4.4
111.956422	49.456581	0.68	4.93	0.17
111.956442	49.456816	0.64	4.64	0.16
111.956472	49.457045	0.3	2.25	4.95
111.956442	49.457276	0.17	3.4	5.44
111.956472	49.457496	0.18	3.78	7.56
111.956422	49.457715	1	3.2	6.4
111.956492	49.457937	1.2	1.2	10.6
111.956452	49.458155	1.33	0	10.26
111.956462	49.458389	0.95	0.57	6.46
111.956492	49.458606	1.2	2	4.6
111.956452	49.458836	0.76	3.61	4.18
111.956422	49.45907	0.95	0.19	10.26
111.956472	49.459288	0.9	0.9	7.95
111.956512	49.459511	0.85	3.74	7.14
111.956452	49.459736	0.64	4.48	8.16
111.956502	49.459967	0.6	3.75	4.65
111.956462	49.460193	1.08	1.08	9.54

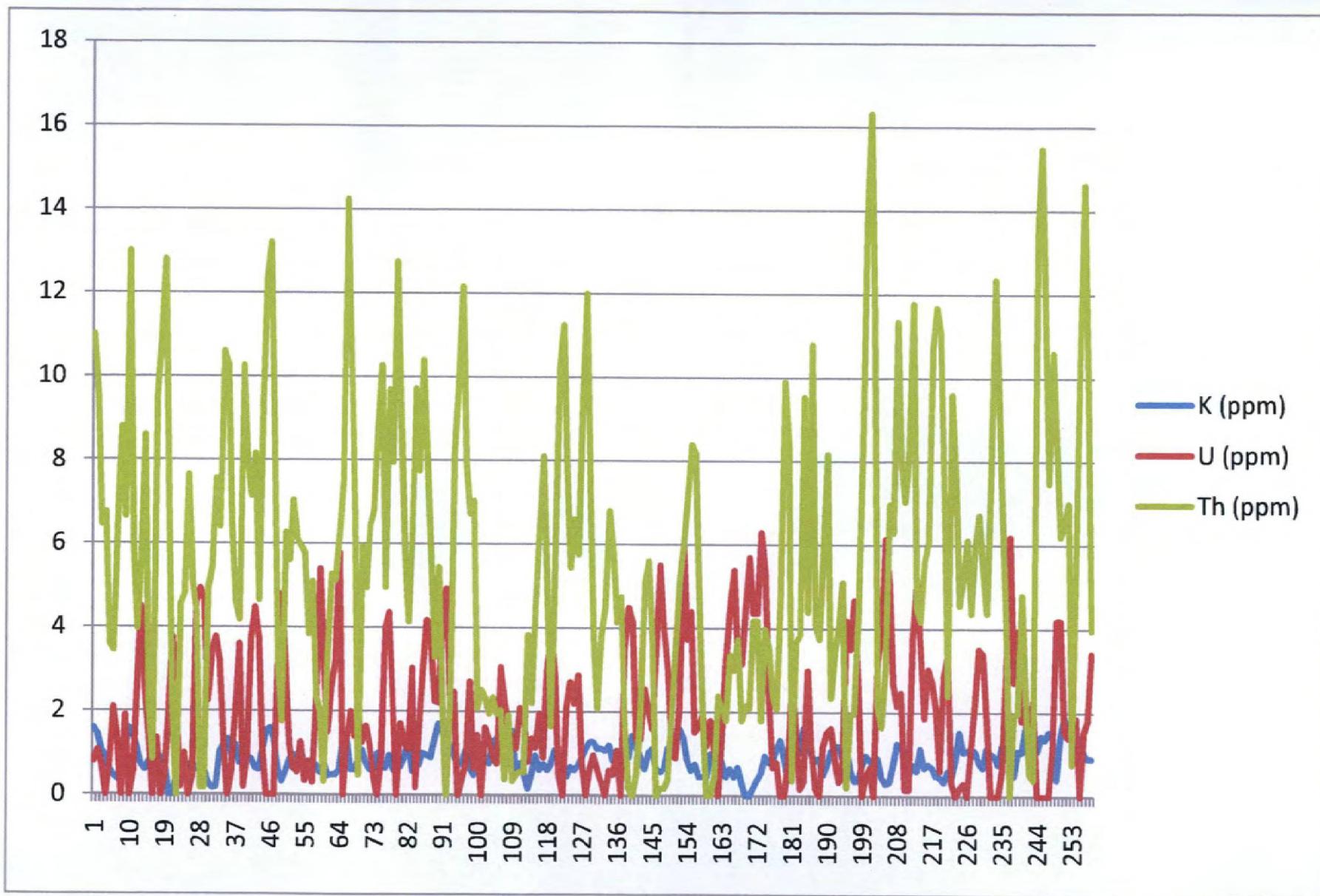
111.956442	49.46042	1.52	0	12.35
111.956432	49.460648	1.6	0	13.2
111.956422	49.460875	1.33	0	8.55
111.956432	49.461092	0.6	3.45	3.15
111.956482	49.461319	0.32	4.8	1.76
111.956432	49.461537	0.57	3.04	6.27
111.956472	49.461762	0.85	1.19	5.61
111.956442	49.461987	0.96	0.64	7.04
111.956512	49.462216	0.9	0.54	6.12
111.956502	49.462435	1.08	1.26	5.94
111.956482	49.462663	0.68	0.34	5.78
111.956512	49.462886	0.64	0.8	3.84
111.956492	49.463116	0.6	0.3	5.1
111.956452	49.463335	0.72	2.34	2.34
111.956512	49.463553	0.54	5.4	1.98
111.956502	49.463786	0.8	3.2	0.32
111.956512	49.464003	0.45	1.5	3.45
111.956512	49.464225	0.48	2.56	5.28
111.956492	49.464443	0.48	3.2	5.12
111.956502	49.464675	0.6	5.8	6.2
111.956432	49.464893	1.36	0	7.48
111.956442	49.465124	1.33	1.33	14.25
111.956482	49.465347	0.6	2	10.6
111.956432	49.465566	0.6	1.4	6.8
111.956492	49.465789	0.8	1.92	0.48
111.956422	49.466021	1.08	1.26	5.94
111.956472	49.466242	0.75	1.65	4.95
111.956512	49.466466	0.6	1.2	6.45
111.956452	49.466693	0.6	0.4	6.8
111.956482	49.466926	1	0	8.8
111.956492	49.467144	0.76	0.95	10.26
111.956422	49.467372	0.64	4	4.96
111.956472	49.467598	0.95	4.37	9.69
111.956442	49.467832	0.6	2.1	7.95
111.956482	49.468056	0.75	0	12.75
111.956452	49.468273	0.68	1.7	9.01
111.956442	49.468492	0.9	1.26	5.94
111.956422	49.468713	1.26	1.08	4.14
111.956482	49.46893	0.57	3.04	6.27
111.956462	49.469161	0.9	0.18	9.72
111.956492	49.469388	0.72	1.44	7.74
111.956432	49.469616	1	3	10.4
111.956512	49.469844	0.95	4.18	7.98
111.956442	49.470078	0.9	3.78	5.76
111.956452	49.470298	1.35	2.25	3.3
111.956482	49.470518	1.7	2.21	5.44
111.956472	49.47074	1.52	4.37	2.09

111.956512	49.470967	1.52	4.94	0
111.956422	49.471189	1.19	2.38	2.04
111.956422	49.471419	0.95	2.47	8.17
111.956462	49.471645	0.72	0	9.9
111.956442	49.471868	0.76	0.38	12.16
111.956472	49.472091	1.08	0.72	7.92
111.956422	49.472309	0.64	2.72	6.72
111.956502	49.472539	0.48	0.64	7.04
111.956462	49.472756	0.8	1.44	2.08
111.956512	49.472981	1.08	0	2.52
111.956512	49.473209	0.9	1.62	2.34
111.956452	49.473427	0.75	1.35	1.95
111.956502	49.473656	1.26	0.9	2.34
111.956472	49.473888	1.35	0.75	1.95
111.956462	49.474106	1.19	3.06	2.04
111.956512	49.474332	1.71	2.28	0.38
111.956502	49.474556	1.6	1.6	1.92
111.956492	49.474777	1.53	1.36	0.34
111.956442	49.47501	0.64	1.12	0.48
111.956502	49.475232	0.76	2.09	0.57
111.956432	49.475464	0.54	1.98	0.54
111.956512	49.475691	0.16	0.8	3.84
111.956462	49.47591	0.51	1.36	2.21
111.956452	49.476127	0.95	1.14	4.56
111.956462	49.476353	0.6	1.95	6.45
111.956452	49.476585	0.75	0.9	8.1
111.956442	49.476804	0.6	3	4.8
111.956472	49.477026	0.75	3.9	1.65
111.956432	49.477243	1.08	2.88	5.76
111.956472	49.477474	0.96	0.48	10.24
111.956472	49.477707	0.6	0	11.25
111.956442	49.477932	0.45	2.1	7.95
111.956442	49.478158	0.68	2.72	5.44
111.956502	49.478393	0.6	2.2	6.6
111.956512	49.478622	0.72	2.88	5.76
111.956462	49.478846	0.9	0.75	9.6
111.956512	49.479066	1.12	0	12
111.956432	49.479286	1.28	0.64	7.2
111.956432	49.479514	1.28	0.96	3.68
111.956512	49.479743	1.12	0.64	2.08
111.956512	49.479965	1.12	0.32	3.84
111.956422	49.480194	1.08	0	4.5
111.956512	49.480427	1.2	0.6	6.8
111.956432	49.480661	0.85	0.51	5.78
111.956442	49.480888	1.08	1.08	4.14
111.956432	49.481118	0.95	0	4.75
111.956462	49.481338	0.96	3.52	1.76

111.956432	49.481564	0.9	4.5	0.18
111.956452	49.481782	1.44	4.14	0
111.956492	49.482005	1.19	1.36	0.51
111.956422	49.482231	0.9	1.35	1.95
111.956492	49.482453	0.64	2.56	5.12
111.956452	49.482683	1.02	2.04	5.61
111.956492	49.482907	1.12	1.6	3.68
111.956492	49.483124	0.64	3.52	0
111.956462	49.483349	0.57	5.51	0.19
111.956432	49.48357	0.64	4	0.16
111.956432	49.483801	1.14	3.04	0.38
111.956442	49.48403	1.05	1.35	1.95
111.956432	49.484247	1.2	0.9	3.45
111.956452	49.484479	1.6	2.08	5.12
111.956492	49.484696	1.4	6	6
111.956432	49.484925	0.85	3.74	7.14
111.956442	49.485157	0.6	4.4	8.4
111.956492	49.485376	0.76	1.52	8.17
111.956462	49.485603	0.45	1.65	4.95
111.956512	49.485836	0.45	1.95	1.95
111.956492	49.486065	0.45	1.2	0
111.956512	49.486294	1	1.8	0
111.956432	49.486521	0.75	1.05	0.45
111.956422	49.486755	1.02	0	2.38
111.956432	49.486984	0.8	1.44	2.08
111.956502	49.487208	0.45	3.3	1.8
111.956432	49.487432	0.64	4.48	3.36
111.956442	49.487658	0.45	5.4	3
111.956472	49.487888	0.68	3.23	3.74
111.956502	49.488107	0.3	3.15	1.8
111.956502	49.488331	0	4.5	2.16
111.956452	49.488558	0	5.7	2.09
111.956442	49.488782	0.19	4.37	4.18
111.956492	49.489008	0.38	4.37	4.18
111.956472	49.48924	0.54	6.3	1.8
111.956462	49.489468	0.95	5.32	3.99
111.956422	49.489694	0.8	2.4	3.52
111.956422	49.489915	0.85	0.68	2.38
111.956452	49.49015	1.12	0.8	2.08
111.956452	49.490379	1.33	0	4.75
111.956462	49.490604	0.9	0	9.9
111.956472	49.490835	0.38	0.76	8.36
111.956462	49.491057	0.72	2.88	0.36
111.956452	49.491291	0.8	1.6	3.68
111.956432	49.491517	1.12	0.16	3.84
111.956512	49.491738	1.62	0.36	9.54
111.956442	49.49197	1.4	3	4.4

111.956422	49.492199	1	1.2	10.8
111.956512	49.492417	0.85	0.17	4.08
111.956422	49.492647	0.9	0	3.75
111.956472	49.492878	0.51	1.19	5.78
111.956502	49.493102	0.76	1.52	8.17
111.956442	49.49333	1.08	1.62	2.34
111.956452	49.493548	1.2	0.9	3.45
111.956452	49.493782	1.19	0.34	4.08
111.956422	49.494005	0.9	0.45	5.1
111.956462	49.494236	1.2	4.2	0.2
111.956442	49.494462	0.64	3.52	1.92
111.956442	49.494685	0.36	4.68	1.98
111.956472	49.494902	0.38	2.66	4.37
111.956502	49.495135	0.72	0	8.1
111.956502	49.495364	0.96	0.48	13.76
111.956472	49.495588	0.85	0.68	16.32
111.956452	49.495816	0.72	0	11.7
111.956422	49.496042	0.9	3.24	2.16
111.956442	49.496269	0.45	3.9	1.65
111.956492	49.4965	0.3	6.15	3
111.956422	49.496721	0.34	5.1	6.97
111.956462	49.496938	0.75	2.7	6.3
111.956422	49.497171	1.26	2.16	11.34
111.956482	49.497396	1.14	2.47	7.98
111.956512	49.497617	1.12	0.16	7.04
111.956512	49.497842	0.45	0.15	8.25
111.956422	49.498066	0.76	3.8	11.78
111.956452	49.498291	0.6	5.1	4.5
111.956492	49.498525	1.14	3.61	4.18
111.956432	49.498748	0.68	1.87	5.61
111.956452	49.49897	0.76	3.04	6.08
111.956432	49.499195	0.68	2.72	10.71
111.956512	49.499424	0.48	2.08	11.68
111.956462	49.499647	0.45	0.6	11.1
111.956492	49.499868	0.34	2.89	7.31
111.956452	49.500087	0.6	3.4	2.4
111.956432	49.500315	0.45	0.3	9.6
111.956512	49.500537	0.85	0	7.65
111.956472	49.500767	1.52	0.19	4.56
111.956472	49.500996	1.05	0.3	5.25
111.956492	49.501223	1.08	0	6.12
111.956492	49.501448	1.14	1.14	4.37
111.956502	49.50167	1.08	2.16	5.94
111.956492	49.501887	0.8	3.52	6.72
111.956472	49.502113	0.68	3.4	5.44
111.956422	49.502345	1.14	1.9	4.37
111.956432	49.502564	1.02	0	7.65

111.956502	49.502796	0.95	0	12.35
111.956482	49.503019	0.75	0	9.75
111.956492	49.503252	1.2	0.6	6.8
111.956462	49.503484	1.14	2.85	4.18
111.956442	49.503704	0.8	6.2	0
111.956512	49.503924	0.48	2.72	1.92
111.956472	49.504147	1.08	3.96	1.98
111.956502	49.504378	1.05	1.8	4.8
111.956442	49.504609	1.6	1.8	2.6
111.956482	49.504826	1.26	1.44	0.54
111.956512	49.505044	1.33	2.28	0.38
111.956482	49.505261	1.08	0	13.5
111.956492	49.505496	1.44	0	15.48
111.956462	49.505724	1.35	0	11.25
111.956462	49.505951	1.53	0	7.48
111.956492	49.506173	1.4	1.2	10.6
111.956422	49.506403	0.4	4.2	8.4
111.956472	49.506636	1.4	4.2	6.2
111.956482	49.506854	1.9	1.52	6.46
111.956472	49.507078	1.6	1.4	7
111.956442	49.507307	1.33	1.9	0.76
111.956472	49.507535	1.36	1.87	5.78
111.956462	49.507768	1.4	0	11
111.956442	49.507999	1.02	1.53	14.62
111.956512	49.508231	0.9	1.8	9.75
111.956482	49.508454	0.9	3.42	3.96



**LINE 15-4 (6-1 to 7-0)**

L 15-4 6-1 to 7-0

LONGITUDE	LATITUDE	K (ppm)	U (ppm)	Th (ppm)
111.978846	49.450441	1.4	0.2	8.8
111.978926	49.450673	1.6	0.4	9
111.978896	49.450908	1.05	0.15	5.25
111.978946	49.451142	1.19	0	7.48
111.978936	49.451366	1.28	0.16	7.04
111.978866	49.4516	1.6	0	6.8
111.978926	49.451817	0.96	2.4	3.52
111.978886	49.452036	0.95	1.71	8.17
111.978866	49.452268	0.3	1.65	9.6
111.978876	49.452495	0.45	0	11.25
111.978856	49.452722	0.48	1.6	8.48
111.978866	49.452941	0.95	3.42	7.98
111.978886	49.453168	1.19	1.87	3.91
111.978886	49.453387	0.9	0.54	6.12
111.978866	49.453612	0.6	1.95	1.95
111.978916	49.453847	0.3	1.65	4.95
111.978936	49.454066	0.32	0.64	7.04
111.978866	49.454296	0.6	0	9
111.978856	49.454519	1.2	0.4	4.8
111.978906	49.454751	1.26	1.62	2.34
111.978916	49.454975	1.4	2.4	6.4
111.978916	49.455204	1.14	1.33	6.27
111.978896	49.455435	0.95	0.76	8.36
111.978856	49.455652	1.6	0	4.8
111.978896	49.455876	1.6	0.4	4.8
111.978896	49.456099	0.8	1.6	3.68
111.978876	49.456327	0.57	0	8.55
111.978876	49.456562	0	2.72	7.31
111.978916	49.456781	0	2.6	10.8
111.978916	49.457005	0.36	5.22	5.58
111.978926	49.457222	1.14	2.47	7.98
111.978876	49.457452	1.05	2.25	3.3
111.978886	49.45768	1.4	1	2.6
111.978866	49.4579	0.48	1.28	2.08
111.978886	49.458132	0.38	1.9	4.37
111.978886	49.458356	0.75	1.5	3.45
111.978916	49.458573	1.33	3.61	4.18
111.978896	49.458806	1.19	2.55	3.74
111.978876	49.45904	0.6	2.4	4.8
111.978866	49.459273	0.9	0.72	7.92
111.978896	49.459501	0.96	0.64	7.04
111.978926	49.459727	1.28	0.48	5.28
111.978876	49.459955	1.2	0.9	3.45
111.978866	49.460179	0.96	0.32	7.04

111.978936	49.460399	1.36	0	9.52
111.978916	49.46062	1.02	0.17	5.95
111.978936	49.46084	0.95	3.42	2.28
111.978916	49.46107	0.76	5.89	2.09
111.978936	49.461287	0.75	3.9	6.15
111.978916	49.461511	1.33	1.9	10.07
111.978946	49.461736	1.36	0	9.18
111.978856	49.461969	0.9	0.54	9.9
111.978936	49.462201	1.14	0	6.65
111.978876	49.462427	0.85	0.51	5.78
111.978896	49.462658	0.64	4	0.16
111.978886	49.462876	0.85	5.27	1.7
111.978946	49.463111	0.96	3.04	3.52
111.978936	49.463336	1.14	2.85	4.18
111.978906	49.463569	0.54	6.3	7.2
111.978896	49.4638	0.64	5.44	4.8
111.978876	49.464033	1.14	3.42	7.98
111.978896	49.464262	1.12	0.8	6.88
111.978906	49.464495	1.08	0.18	9.72
111.978936	49.464719	1.26	0	6.12
111.978866	49.464936	0.75	1.95	1.95
111.978946	49.465156	0.8	2	4.6
111.978926	49.46538	0.75	1.35	6.45
111.978916	49.465599	1.33	2.09	10.07
111.978946	49.465828	0.75	0.6	11.1
111.978876	49.466057	0.95	2.28	11.97
111.978946	49.466286	0.9	1.35	6.45
111.978856	49.466519	0.96	2.08	1.92
111.978866	49.466751	1.05	0.75	1.95
111.978916	49.46697	1.12	1.44	2.08
111.978936	49.467199	0.9	0.15	8.1
111.978936	49.467424	1.08	0	9.9
111.978936	49.467641	0.6	0.3	8.25
111.978866	49.467862	0.72	2.88	0.36
111.978926	49.468079	0.48	2.24	3.68
111.978906	49.468296	1.44	0.36	6.12
111.978936	49.468529	1.44	0.54	9.9
111.978936	49.468756	1.8	0.18	7.92
111.978876	49.468977	1.2	1.2	4.6
111.978946	49.469206	0.54	3.6	0.36
111.978876	49.469432	0.38	4.94	0
111.978886	49.469653	0.19	3.99	0
111.978906	49.469873	0.34	3.57	0
111.978936	49.470101	0.34	1.36	2.38
111.978936	49.470326	0.6	1.95	1.95
111.978916	49.470547	0.76	3.23	2.28
111.978866	49.470782	0.76	4.18	2.28

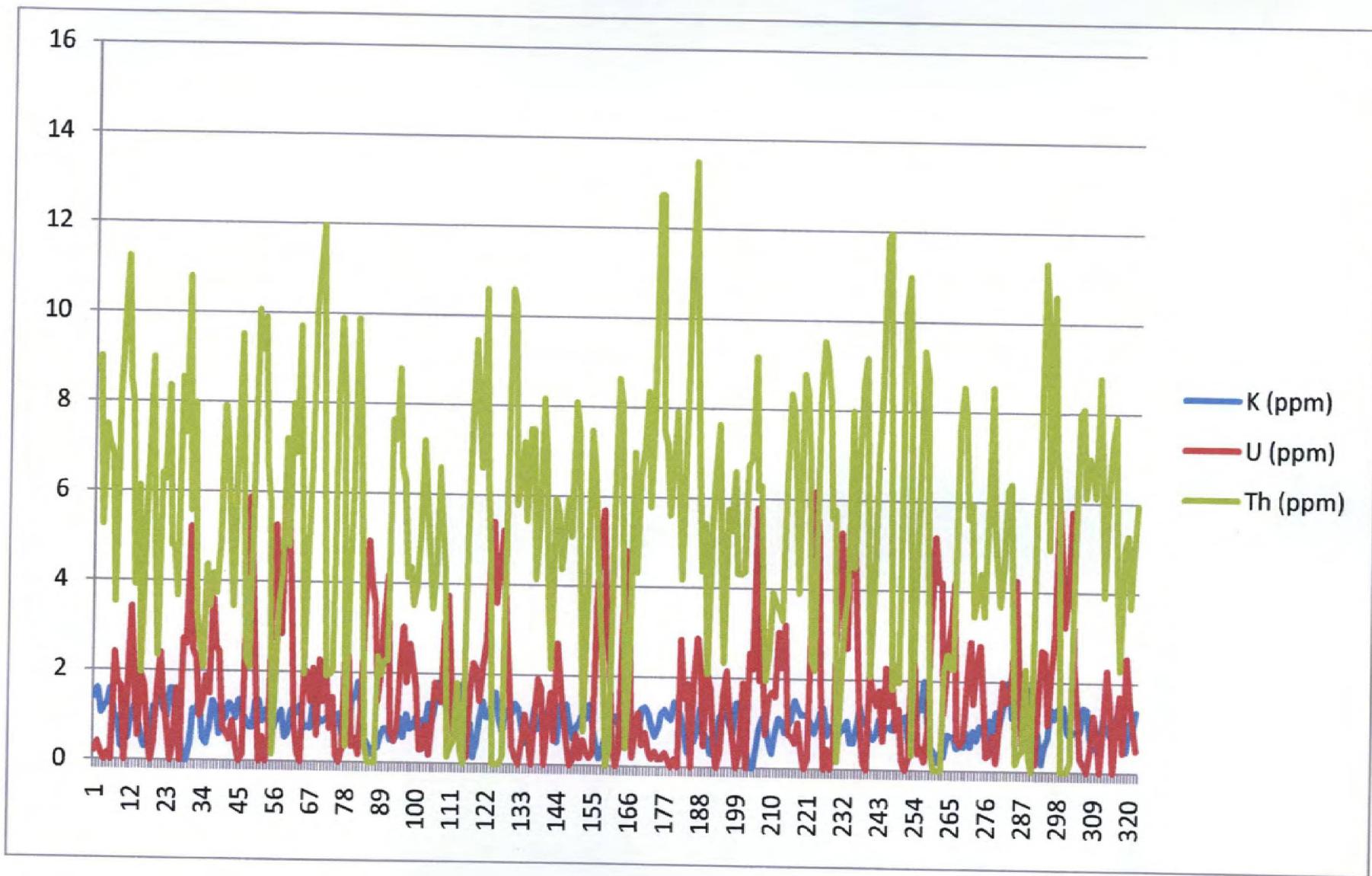
111.978916	49.471003	0.51	0.68	7.65
111.978856	49.471234	0.48	0.48	7.2
111.978876	49.471465	0.6	0.8	8.8
111.978926	49.471689	1	2.2	6.6
111.978906	49.471919	0.57	3.04	6.27
111.978946	49.472136	1.08	1.8	4.14
111.978916	49.472365	0.76	2.66	4.37
111.978926	49.472587	0.8	2.24	3.52
111.978896	49.472812	1.02	1.7	3.91
111.978876	49.47303	0.6	0.3	5.1
111.978896	49.473263	0.96	0.32	7.2
111.978906	49.473497	0.85	0.85	5.78
111.978856	49.473732	1.33	0.19	4.56
111.978946	49.473967	0.9	0.9	3.45
111.978906	49.474195	1.26	1.8	4.14
111.978946	49.474443	1.8	1.6	6.6
111.978906	49.474647	1.7	1.36	5.44
111.978926	49.474873	1.6	3	4.4
111.978856	49.475104	1.05	3.75	0.15
111.978866	49.475335	1.44	2.16	0.36
111.978906	49.475563	1.7	0.68	0.51
111.978896	49.475795	1.65	0.75	1.8
111.978886	49.476026	1.44	1.28	0.32
111.978926	49.476254	1.8	0.36	0
111.978916	49.476475	0.9	0.15	5.1
111.978946	49.476697	0.9	1.62	7.74
111.978946	49.476932	0.15	2.25	9.45
111.978866	49.477149	0.45	2.1	7.95
111.978876	49.477378	1	1.4	6.6
111.978856	49.477601	1.4	2.2	10.6
111.978916	49.47782	1.05	2.7	6.3
111.978906	49.478044	1.05	4.5	4.5
111.978946	49.478272	1.44	5.4	0
111.978936	49.478504	1.6	3.6	0
111.978916	49.478734	1	4.4	0
111.978896	49.47896	0.72	5.22	0.18
111.978916	49.479178	1.2	3.2	6.4
111.978946	49.479401	1.2	2	10.6
111.978866	49.479623	1.14	0.38	10.26
111.978876	49.479853	1.36	0.17	5.78
111.978886	49.480086	1.26	0	6.3
111.978896	49.480311	0.8	0.48	7.2
111.978906	49.48053	0.48	1.12	5.44
111.978946	49.480753	0.68	0.68	7.48
111.978866	49.480976	0.68	0	7.48
111.978946	49.481193	1.26	1.08	4.14
111.978866	49.481412	0.8	1.92	5.28

111.978936	49.481634	0.95	1.71	8.17
111.978926	49.481865	0.64	0	7.04
111.978866	49.482082	1.12	0.96	3.68
111.978876	49.482304	1.44	1.62	2.16
111.978916	49.482538	1.26	0.54	5.94
111.978896	49.482766	0.51	2.72	5.61
111.978866	49.482993	1.33	1.9	4.37
111.978856	49.48322	0.96	1.12	5.28
111.978886	49.483455	1.36	0.51	5.95
111.978946	49.483677	0.9	0	5.1
111.978936	49.483896	0.6	0.15	8.1
111.978866	49.484119	0.85	0.68	7.48
111.978866	49.484341	0.96	0.16	3.84
111.978946	49.484558	1.14	0.57	0.76
111.978876	49.484786	1.05	0.3	3.6
111.978856	49.485003	1.36	0.17	7.48
111.978876	49.485236	0.9	0.3	6.6
111.978936	49.485461	0.45	3.6	4.8
111.978856	49.485678	0.16	5.12	3.36
111.978906	49.485902	0.38	5.7	2.09
111.978936	49.486137	0.72	3.06	0
111.978856	49.486367	1.14	2.28	0.38
111.978936	49.486597	0.96	0.48	5.44
111.978856	49.486822	1.12	0	8.64
111.978886	49.487044	0.9	0.36	8.1
111.978866	49.48727	0.54	3.42	3.96
111.978916	49.487503	0.4	4.8	0.4
111.978886	49.487732	0.54	3.06	2.16
111.978946	49.487955	0.6	0.2	7
111.978946	49.488183	0.72	0.9	4.32
111.978886	49.4884	0.75	1.2	6.45
111.978886	49.488632	1.28	0.48	7.04
111.978946	49.488851	1.33	0.76	8.36
111.978936	49.489075	1.19	0.34	5.78
111.978906	49.489304	0.9	0.18	7.92
111.978876	49.48953	0.68	0.34	12.75
111.978876	49.489765	0.85	0.17	12.75
111.978866	49.489999	1.19	0.17	7.48
111.978906	49.490229	1.28	0.32	7.2
111.978906	49.490453	1.12	0.16	5.6
111.978916	49.490677	1.05	0	6.6
111.978916	49.49091	1.44	0.18	7.92
111.978926	49.491139	1.36	0	5.78
111.978866	49.491372	1.14	2.85	4.18
111.978926	49.491602	0.85	1.53	7.31
111.978876	49.491829	0.34	1.87	10.88
111.978856	49.492064	0.54	0	13.5

111.978936	49.492283	0.57	1.9	10.07
111.978906	49.492508	0.8	2.88	6.72
111.978946	49.492727	1.33	2.09	4.37
111.978866	49.492947	0.8	0.48	5.44
111.978916	49.493176	0.64	2.08	2.08
111.978876	49.49341	0.32	1.76	5.28
111.978896	49.493627	0.3	0.6	6.6
111.978926	49.493856	0.51	0	7.65
111.978886	49.494087	1.14	0.38	4.56
111.978856	49.494313	1.26	1.62	2.34
111.978896	49.494532	1.26	2.16	5.76
111.978896	49.494756	0.96	1.12	5.28
111.978876	49.494978	0.75	0.6	6.6
111.978876	49.495201	1.44	0	4.32
111.978936	49.495427	1.44	0.36	4.32
111.978926	49.495656	0.95	1.9	4.37
111.978886	49.49589	0.45	0	6.75
111.978876	49.496112	0	2.56	6.88
111.978946	49.496331	0	2.21	9.18
111.978876	49.496564	0.4	5.8	6.2
111.978886	49.496799	0.9	1.95	6.3
111.978866	49.497018	1.12	2.4	3.52
111.978856	49.497239	1.05	0.75	1.95
111.978916	49.497465	0.6	1.6	2.6
111.978936	49.497683	0.34	1.7	3.91
111.978866	49.49791	0.8	1.6	3.68
111.978906	49.498133	1.12	3.04	3.52
111.978876	49.498366	1.05	2.25	3.3
111.978946	49.498599	0.8	3.2	6.4
111.978896	49.498834	0.95	0.76	8.36
111.978906	49.499062	1.08	0.72	7.92
111.978896	49.49928	1.52	0.57	6.27
111.978896	49.499498	1.36	1.02	3.91
111.978876	49.499718	1.2	0.4	8.8
111.978866	49.499938	1.2	0	8.4
111.978916	49.500159	1.2	0.2	7
111.978856	49.500382	1	3.6	2.4
111.978876	49.500612	0.8	6.2	2.2
111.978896	49.500835	1	5.2	8.2
111.978926	49.50106	1.26	1.8	9.54
111.978916	49.501295	1.36	0	9.18
111.978866	49.501522	0.75	0.45	8.25
111.978906	49.501756	0.96	0	5.6
111.978916	49.501974	0.85	0.51	5.78
111.978876	49.502204	0.68	4.25	0.17
111.978886	49.502438	0.85	5.27	1.7
111.978906	49.502672	0.9	2.85	3.3

111.978856	49.502897	1.08	2.7	3.96
111.978906	49.503132	0.6	7	8
111.978886	49.503364	0.6	5.1	4.5
111.978936	49.503594	0.96	2.88	6.72
111.978876	49.503822	1.4	1	8.6
111.978916	49.504044	1.02	0.17	9.18
111.978896	49.504273	1.12	0	5.44
111.978926	49.504494	0.8	2.08	2.08
111.978896	49.504728	0.68	1.7	3.91
111.978906	49.50496	0.8	1.44	6.88
111.978946	49.505187	1.12	1.76	8.48
111.978856	49.505417	0.8	0.64	11.84
111.978946	49.505639	0.95	2.28	11.97
111.978946	49.505866	0.96	1.44	6.88
111.978906	49.506098	0.9	1.95	1.8
111.978886	49.506326	1.26	0.9	2.34
111.978856	49.50656	1.05	1.35	1.95
111.978856	49.506795	1.14	0.19	10.26
111.978916	49.507028	1.2	0	11
111.978866	49.507261	0.6	0.3	8.25
111.978856	49.507483	0.68	2.72	0.34
111.978946	49.507701	0.48	2.24	3.68
111.978906	49.507935	1.52	0.38	6.46
111.978896	49.508153	1.36	0.51	9.35
111.978946	49.508379	2	0.2	8.8
111.978946	49.508609	0.96	0.96	3.68
111.978926	49.508835	0.54	3.6	0.36
111.978926	49.50906	0.4	5.2	0
111.978926	49.509281	0.2	4.2	0
111.978876	49.509508	0.4	4.2	0
111.978886	49.509734	0.32	1.28	2.24
111.978896	49.509967	0.8	2.6	2.6
111.978946	49.510191	0.76	3.23	2.28
111.978866	49.510425	0.76	4.18	2.28
111.978906	49.510643	0.51	0.68	7.65
111.978936	49.510871	0.57	0.57	8.55
111.978876	49.51109	0.54	0.72	7.92
111.978866	49.511314	0.85	1.87	5.61
111.978936	49.511535	0.54	2.88	5.94
111.978866	49.511767	0.9	1.5	3.45
111.978916	49.511987	0.68	2.38	3.91
111.978916	49.512209	1	2.8	4.4
111.978946	49.512429	0.9	1.5	3.45
111.978906	49.512649	0.64	0.32	5.44
111.978866	49.512883	1.14	0.38	8.55
111.978896	49.513114	0.8	0.8	5.44
111.978936	49.513331	1.33	0.19	4.56

111.978926	49.513549	0.96	0.96	3.68
111.978916	49.51378	1.4	2	4.6
111.978856	49.514013	1.71	1.52	6.27
111.978886	49.514235	2	1.6	6.4
111.978926	49.514455	1.2	2.25	3.3
111.978876	49.514686	1.19	4.25	0.17
111.978866	49.514904	1.52	2.28	0.38
111.978936	49.515139	1.5	0.6	0.45
111.978886	49.515361	2.09	0.95	2.28
111.978876	49.515581	1.53	1.36	0.34
111.978916	49.515809	1.7	0.34	0
111.978856	49.516034	1.02	0.17	5.78
111.978926	49.516268	0.8	1.44	6.88
111.978896	49.516495	0.18	2.7	11.34
111.978886	49.516714	0.57	2.66	10.07
111.978886	49.516936	0.75	1.05	4.95
111.978906	49.517167	1.4	2.2	10.6
111.978856	49.517398	1.19	3.06	7.14
111.978906	49.517627	1.4	6	6
111.978856	49.517847	1.28	4.8	0
111.978896	49.518072	1.44	3.24	0
111.978946	49.518293	0.9	3.96	0
111.978876	49.518528	0.8	5.8	0.2
111.978926	49.518762	0.9	2.4	4.8
111.978906	49.518984	0.9	1.5	7.95
111.978936	49.519207	0.9	0.3	8.1
111.978896	49.51944	1.44	0.18	6.12
111.978916	49.519665	1.4	0	7
111.978896	49.519891	0.75	0.45	6.75
111.978856	49.520122	0.54	1.26	6.12
111.978916	49.520356	0.8	0.8	8.8
111.978876	49.52058	0.6	0	6.6
111.978906	49.520809	1.19	1.02	3.91
111.978906	49.521026	0.95	2.28	6.27
111.978926	49.521243	0.85	1.53	7.31
111.978886	49.521478	0.72	0	7.92
111.978926	49.52171	1.19	1.02	3.91
111.978876	49.521939	1.52	1.71	2.28
111.978896	49.522165	1.05	0.45	4.95
111.978906	49.522382	0.48	2.56	5.28
111.978926	49.522603	1.12	1.6	3.68
111.978866	49.522834	0.9	1.05	4.95
111.978896	49.523067	1.36	0.51	5.95



**LINE 15-5 (6-2 to 7-0)**

L 15-5 6-2 to 7-0

LONGITUDE	LATITUDE	K (ppm)	U (ppm)	Th (ppm)
112.00128	49.465015	1.08	1.08	4.14
112.001301	49.465249	1.7	0.17	7.48
112.001381	49.465471	1.6	0.6	11
112.001371	49.465706	1.28	0.32	5.44
112.001301	49.465923	0.54	2.52	4.14
112.001351	49.466141	0.68	2.72	0.34
112.001341	49.466364	0.68	0.34	9.35
112.001311	49.466589	1.02	0	9.35
112.001311	49.466809	0.96	0.16	8.64
112.001301	49.467037	1.05	1.35	1.95
112.001351	49.467271	1.26	0.9	2.34
112.001331	49.467504	1.2	2.6	2.4
112.001381	49.467727	1.2	1.8	8.6
112.001301	49.46796	1	2.4	12.6
112.001361	49.468182	0.8	0.64	11.84
112.001351	49.468402	1.19	1.87	9.01
112.001301	49.468624	0.95	1.71	8.17
112.001331	49.468854	0.8	2	4.6
112.001381	49.469078	0.75	1.95	1.95
112.001321	49.469296	1.19	0	5.78
112.001331	49.469528	0.96	0.16	8.64
112.001381	49.469759	1.12	0.8	6.88
112.001341	49.469993	1.08	3.24	7.56
112.001381	49.470211	0.68	5.78	5.1
112.001371	49.470434	0.57	6.65	7.6
112.001331	49.470669	1.2	3	4.4
112.001341	49.4709	1.02	3.23	3.74
112.001351	49.47113	0.9	5.58	1.8
112.001301	49.471352	0.6	3.75	0.15
112.001331	49.471576	1	0.6	6.8
112.001341	49.471806	0.96	0	5.6
112.001331	49.47204	1	0.6	11
112.001351	49.47226	1.36	0	9.18
112.001321	49.472492	1.4	2	10.6
112.001301	49.472709	0.75	3.9	6.15
112.001301	49.47293	0.76	5.89	2.09
112.001351	49.473152	0.95	3.42	2.28
112.001331	49.473385	1.02	0.17	5.95
112.001291	49.473614	1.2	0	8.4
112.001381	49.473834	1.14	0.38	8.36
112.001331	49.474067	1.36	1.02	3.91
112.001341	49.4743	1.44	0.54	5.94
112.001301	49.474528	0.96	0.64	7.04
112.001291	49.474757	0.85	0.68	7.48

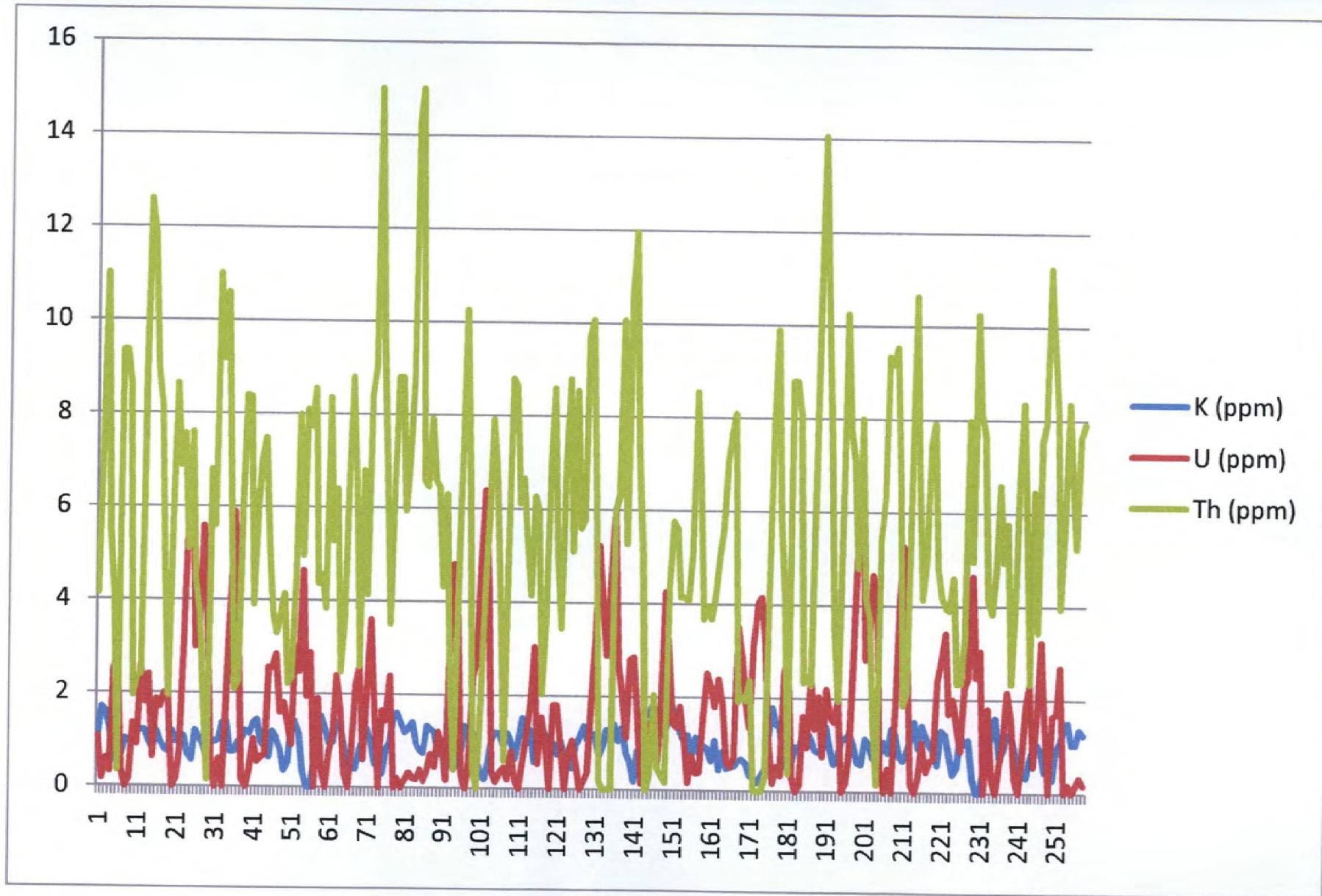
112.001301	49.47498	0.64	2.56	5.12
112.001361	49.475203	1.19	2.55	3.74
112.001361	49.475421	1.05	2.85	3.3
112.001301	49.475655	0.8	1.6	3.68
112.001291	49.47588	0.36	1.8	4.14
112.001331	49.476105	0.51	1.36	2.21
112.001341	49.476338	1.26	0.9	2.34
112.001291	49.476556	1.4	3	4.4
112.001371	49.476783	1.14	2.47	7.98
112.001291	49.477018	0.32	4.64	4.96
112.001331	49.477251	0	1.95	8.1
112.001321	49.477475	0	2.88	7.74
112.001311	49.477696	0.57	0	8.55
112.001331	49.477916	0.95	1.9	4.37
112.001381	49.47814	1.52	0.38	4.56
112.001301	49.478363	1.28	0	3.84
112.001351	49.478586	0.95	0.76	8.36
112.001301	49.478806	0.96	1.12	5.28
112.001381	49.479026	1.4	2.4	6.4
112.001341	49.479243	1.33	1.71	2.47
112.001361	49.479467	0.9	0.3	3.6
112.001371	49.479686	0.45	0	6.75
112.001291	49.47992	0.4	0.8	8.8
112.001311	49.480152	0.4	2.2	6.6
112.001381	49.480385	0.8	2.6	2.6
112.001311	49.480606	1	0.6	6.8
112.001301	49.480833	1.26	1.98	4.14
112.001361	49.481066	1	3.6	8.4
112.001351	49.481298	0.51	1.7	9.01
112.001291	49.481527	0.6	0	15
112.001361	49.481753	0.3	1.65	9.6
112.001321	49.481984	0.8	1.44	6.88
112.001311	49.482214	0.96	2.4	3.52
112.001381	49.482436	1.52	0	6.46
112.001291	49.482659	1.6	0.2	8.8
112.001381	49.482889	1.4	0	8.8
112.001291	49.483117	1.19	0.17	5.95
112.001291	49.483347	1.28	0.32	7.2
112.001291	49.483573	1.4	0.2	8.8
112.001311	49.483807	0.95	0.19	14.25
112.001361	49.484032	0.8	0.4	15
112.001311	49.484265	0.75	0.15	6.6
112.001301	49.484498	1.33	0.38	6.46
112.001331	49.48472	1.26	0.72	7.92
112.001311	49.48494	1.2	0.45	6.6
112.001371	49.485165	0.75	1.2	6.45
112.001371	49.485391	0.72	0.9	4.32

112.001341	49.485616	0.54	0.18	6.3
112.001371	49.485838	0.57	3.23	2.28
112.001301	49.486065	0.4	4.8	0.4
112.001301	49.486299	0.57	3.61	4.18
112.001311	49.486532	0.8	0.32	7.2
112.001291	49.486749	1.33	0	10.26
112.001351	49.486973	1.14	0.57	6.46
112.001341	49.487207	1.2	2.4	0.4
112.001371	49.487428	0.64	2.72	0
112.001311	49.487648	0.32	4.8	1.76
112.001321	49.487865	0.2	6.4	4.2
112.001301	49.488097	0.54	4.32	5.76
112.001301	49.488329	1.08	0.36	7.92
112.001371	49.488557	1.2	0.15	6.6
112.001301	49.488781	1.19	0.34	4.08
112.001371	49.489003	0.9	0.45	0.6
112.001311	49.489237	1.2	0.2	4.8
112.001361	49.489465	1	0.8	8.8
112.001351	49.489686	0.64	0.16	8.64
112.001371	49.489906	1.08	0	6.12
112.001301	49.490129	1.52	0.57	6.65
112.001381	49.490359	0.96	1.12	5.28
112.001321	49.490584	1.26	1.8	4.14
112.001321	49.490815	0.57	3.04	6.27
112.001301	49.491047	1.26	0.54	5.94
112.001301	49.491277	1.36	1.53	2.04
112.001291	49.491509	1.12	0.96	3.68
112.001301	49.491742	0.64	0	7.04
112.001381	49.491966	1	1.8	8.6
112.001371	49.492188	0.75	1.8	4.95
112.001311	49.492414	1.05	0.9	3.45
112.001311	49.492636	0.64	0	7.04
112.001371	49.492861	0.8	0.8	8.8
112.001351	49.49309	0.45	1.05	5.1
112.001361	49.49331	0.95	0.57	8.55
112.001371	49.493531	1.12	0	5.6
112.001291	49.493755	1.36	0.17	5.78
112.001331	49.49398	1.08	0.36	9.72
112.001321	49.494204	1.14	1.9	10.07
112.001381	49.494438	1.2	3.2	6.4
112.001371	49.494655	0.72	5.22	0.18
112.001351	49.49488	0.9	3.96	0
112.001311	49.495106	1.28	2.88	0
112.001371	49.495328	1.2	4.5	0
112.001351	49.495549	1.4	6	6
112.001371	49.495773	1.05	2.7	6.3
112.001371	49.49599	1.33	2.09	10.07

112.001351	49.496212	0.8	1.12	5.28
112.001291	49.496442	0.6	2.8	10.6
112.001381	49.496671	0.19	2.85	11.97
112.001371	49.4969	0.85	1.53	7.31
112.001311	49.497131	0.9	0.15	5.1
112.001351	49.497349	1.7	0.34	0
112.001301	49.497576	1.62	1.44	0.36
112.001341	49.497802	1.87	0.85	2.04
112.001381	49.498028	1.5	0.6	0.45
112.001301	49.498248	1.2	1.8	0.3
112.001371	49.498475	1.19	4.25	0.17
112.001341	49.498708	1.6	3	4.4
112.001311	49.49894	1.8	1.44	5.76
112.001361	49.499163	1.53	1.36	5.61
112.001351	49.499383	1.26	1.8	4.14
112.001291	49.499605	1.08	1.08	4.14
112.001301	49.499834	1.19	0.17	4.08
112.001291	49.500057	0.75	0.75	5.1
112.001311	49.500286	1.14	0.38	8.55
112.001361	49.500509	0.8	0.4	6.8
112.001371	49.500741	0.96	1.6	3.68
112.001361	49.500972	0.9	2.52	3.96
112.001341	49.501202	0.64	2.24	3.68
112.001311	49.501419	1.08	1.8	4.14
112.001381	49.501649	0.45	2.4	4.95
112.001341	49.501882	0.85	1.87	5.61
112.001371	49.502115	0.48	0.64	7.04
112.001341	49.502337	0.51	0.51	7.65
112.001361	49.502572	0.54	0.72	8.1
112.001311	49.502797	0.64	3.52	1.92
112.001301	49.503017	0.68	2.89	2.04
112.001301	49.503247	0.6	1.95	1.95
112.001371	49.503475	0.34	1.36	2.38
112.001311	49.503707	0.3	3.15	0
112.001331	49.503936	0.19	3.99	0
112.001371	49.504154	0.32	4.16	0
112.001291	49.504384	0.48	3.2	0.32
112.001371	49.504613	1.14	1.14	4.37
112.001321	49.504847	1.8	0.18	7.92
112.001301	49.505067	1.44	0.54	9.9
112.001331	49.505292	1.36	0.34	5.78
112.001291	49.505521	0.54	2.52	4.14
112.001301	49.505748	0.76	3.04	0.38
112.001381	49.505974	0.64	0.32	8.8
112.001311	49.506202	0.96	0	8.8
112.001331	49.506434	0.9	0.15	8.1
112.001291	49.506657	1.26	1.62	2.34

112.001301	49.506883	1.33	0.95	2.47
112.001341	49.507115	1.14	2.47	2.28
112.001381	49.507348	0.9	1.35	6.45
112.001331	49.507577	0.85	2.04	10.71
112.001361	49.507794	0.95	0.76	14.06
112.001301	49.508022	1.4	2.2	10.6
112.001381	49.508239	0.9	1.62	7.74
112.001341	49.508457	0.6	1.5	3.45
112.001341	49.508688	0.75	1.95	1.95
112.001341	49.508905	1.12	0	5.44
112.001341	49.509124	1.14	0.19	10.26
112.001381	49.509344	1.26	0.9	7.74
112.001371	49.509571	1.02	3.06	7.14
112.001291	49.509804	0.64	5.44	4.8
112.001321	49.510026	0.6	7	8
112.001311	49.510245	1.14	2.85	4.18
112.001361	49.510471	1.02	3.23	3.74
112.001321	49.510701	0.75	4.65	1.5
112.001321	49.510936	0.64	4	0.16
112.001331	49.511168	0.8	0.48	5.44
112.001311	49.511402	1.08	0	6.3
112.001381	49.511631	0.85	0.51	9.35
112.001321	49.511856	1.36	0	9.18
112.001311	49.512074	1.26	1.8	9.54
112.001371	49.512299	0.8	4.16	6.56
112.001311	49.512527	0.68	5.27	1.87
112.001341	49.512752	0.9	3.24	2.16
112.001301	49.512976	1.14	0.19	6.65
112.001291	49.513202	1.52	0	10.64
112.001361	49.513428	0.96	0.32	7.04
112.001331	49.513659	1.44	1.08	4.14
112.001311	49.513888	1.2	0.45	4.95
112.001301	49.514116	1.02	0.68	7.48
112.001321	49.514344	0.9	0.72	7.92
112.001381	49.514571	0.6	2.4	4.8
112.001341	49.514788	1.33	2.85	4.18
112.001341	49.515023	1.26	3.42	3.96
112.001351	49.515253	0.85	1.7	3.91
112.001301	49.515473	0.4	2	4.6
112.001341	49.515699	0.54	1.44	2.34
112.001291	49.51593	1.26	0.9	2.34
112.001341	49.516164	1.05	2.25	3.3
112.001301	49.516398	1.14	2.47	7.98
112.001351	49.51663	0.32	4.64	4.96
112.001351	49.516857	0	2.47	10.26
112.001341	49.51709	0	3.04	8.17
112.001341	49.51732	0.51	0	7.65

112.001381	49.517538	0.9	1.8	4.14
112.001351	49.517772	1.28	0.32	3.84
112.001361	49.518007	1.6	0	4.8
112.001291	49.51823	0.75	0.6	6.6
112.001331	49.518453	0.9	1.05	4.95
112.001371	49.51867	1.26	2.16	5.76
112.001371	49.518898	1.26	1.62	2.34
112.001371	49.519119	0.96	0.32	3.84
112.001341	49.519336	0.45	0	6.75
112.001341	49.519566	0.38	0.76	8.36
112.001291	49.519798	0.34	1.87	5.61
112.001371	49.520028	0.72	2.34	2.34
112.001341	49.52026	0.95	0.57	6.46
112.001301	49.520486	1.05	1.65	3.45
112.001321	49.52072	0.9	3.24	7.56
112.001341	49.520937	0.45	1.5	7.95
112.001381	49.52117	0.45	0	11.25
112.001311	49.521404	0.3	1.65	9.6
112.001341	49.521639	0.95	1.71	8.17
112.001291	49.521862	1.08	2.7	3.96
112.001351	49.522088	1.36	0	5.78
112.001301	49.522321	1.52	0.19	8.36
112.001371	49.522542	1.05	0	6.6
112.001301	49.52276	1.05	0.15	5.25
112.001361	49.52298	1.36	0.34	7.65
112.001341	49.523209	1.26	0.18	7.92



**LINE 16-0 (6-3 to 7-0)**

L 16-0 6-3 to 7-0

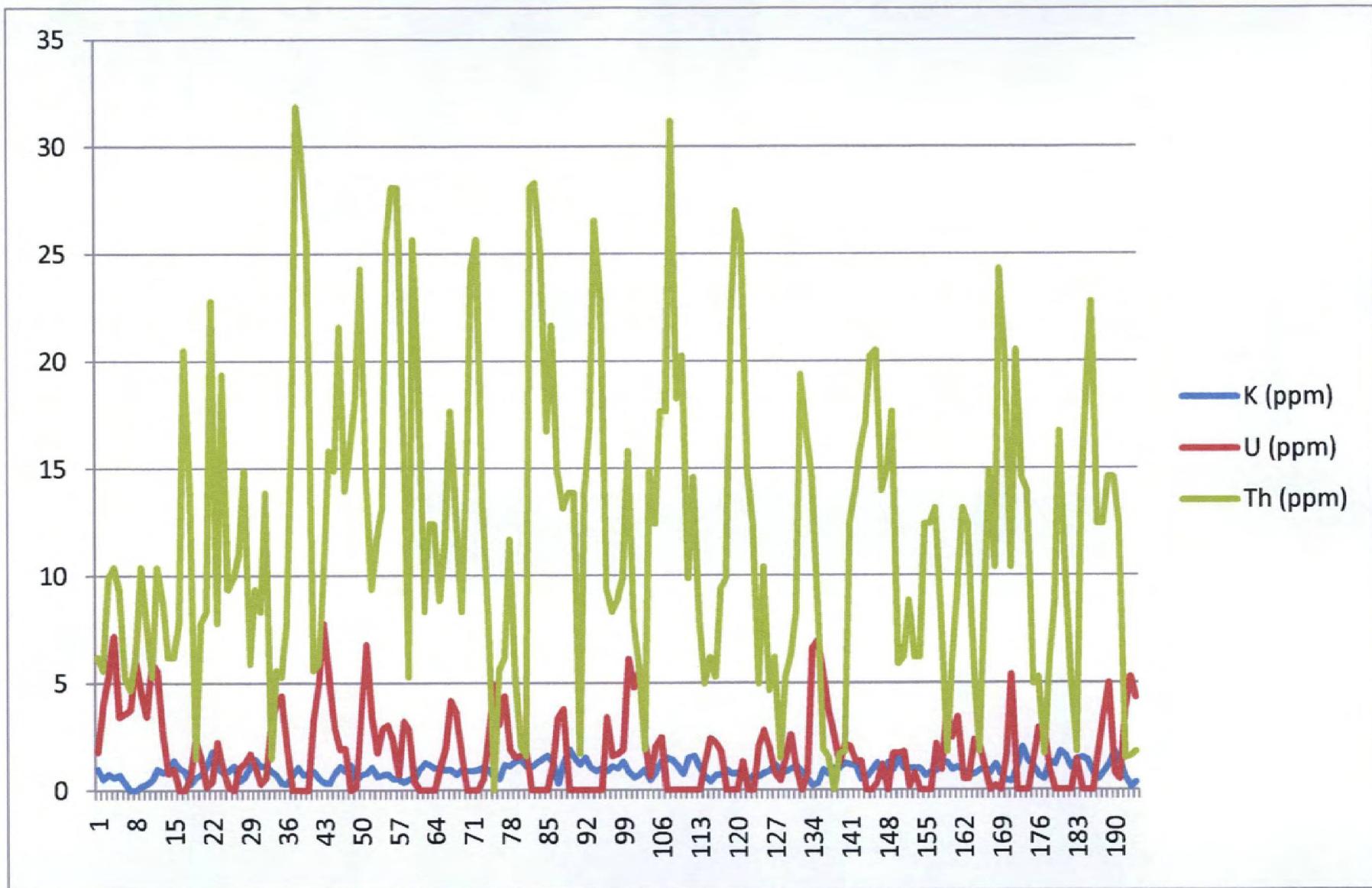
LONGITUDE	LATITUDE	K (ppm)	U (ppm)	Th (ppm)
112.023714	49.479589	1	1.8	6.2
112.023724	49.479822	0.54	3.96	5.58
112.023764	49.48005	0.76	5.32	9.88
112.023744	49.480272	0.6	7.2	10.4
112.023744	49.480507	0.72	3.42	9.36
112.023724	49.480738	0.34	3.57	5.27
112.023734	49.480961	0	3.75	4.65
112.023774	49.481192	0	6	6.2
112.023814	49.481422	0.2	4.6	10.4
112.023734	49.481643	0.3	3.45	7.8
112.023814	49.48187	0.51	5.95	5.27
112.023744	49.482096	1	5.6	10.4
112.023784	49.482322	0.85	2.55	8.84
112.023724	49.482548	1	0.8	6.2
112.023734	49.482769	1.4	1	6.2
112.023804	49.483001	1.05	0	7.8
112.023764	49.483233	0.9	0	20.52
112.023814	49.483464	0.3	0.6	13.95
112.023814	49.483683	0.6	2.4	1.5
112.023804	49.483902	0.75	1.5	7.8
112.023784	49.484134	1.12	0.16	8.32
112.023774	49.484366	1.8	0.4	22.8
112.023774	49.484589	1.05	2.25	7.8
112.023804	49.484817	0.85	1.02	19.38
112.023804	49.485037	0.9	0.18	9.36
112.023734	49.485263	1.14	0	9.88
112.023784	49.485491	0.45	1.05	10.95
112.023774	49.485723	0.64	1.28	14.88
112.023784	49.485944	1.14	1.71	5.89
112.023744	49.486173	1.44	1.08	9.36
112.023764	49.486396	1.12	0.32	8.32
112.023784	49.486629	1.14	0.57	13.87
112.023734	49.486848	0.9	3.15	1.5
112.023774	49.48708	0.72	3.96	5.58
112.023814	49.487304	0.34	4.42	5.27
112.023784	49.487539	0.3	2.1	7.8
112.023804	49.487759	0.72	0	16.74
112.023724	49.487991	1.08	0	31.86
112.023744	49.488222	0.75	0	29.7
112.023794	49.488455	0.76	0	25.65
112.023774	49.488683	0.9	3.24	5.58
112.023814	49.4889	0.57	4.94	5.89
112.023734	49.489124	0.38	7.79	9.88
112.023774	49.489359	0.34	5.1	15.81

112.023794	49.489582	0.8	2.88	14.88
112.023754	49.489811	1.12	1.92	21.6
112.023724	49.490029	0.9	1.95	13.95
112.023804	49.49025	1.19	0	15.81
112.023814	49.490473	0.48	0.16	18.24
112.023734	49.4907	0.72	3.6	24.3
112.023744	49.49093	0.8	6.8	14.6
112.023794	49.491154	1.08	3.42	9.36
112.023814	49.491379	0.64	1.76	11.68
112.023764	49.491608	0.72	2.88	13.14
112.023794	49.49183	0.76	3.04	25.65
112.023784	49.492052	0.54	2.34	28.08
112.023744	49.492275	0.54	0.72	28.08
112.023804	49.492495	0.38	3.23	17.67
112.023724	49.492723	0.51	2.89	5.27
112.023774	49.492943	0.57	0.38	25.65
112.023744	49.493168	1	0	18.6
112.023804	49.493391	1.28	0	8.32
112.023744	49.493613	1.19	0	12.41
112.023784	49.493837	1.02	0	12.41
112.023724	49.494063	1.02	1.02	8.84
112.023814	49.494289	0.96	1.92	11.68
112.023784	49.49451	0.95	4.18	17.67
112.023734	49.49473	0.72	3.6	13.14
112.023794	49.494956	0.96	1.6	8.32
112.023734	49.495184	0.9	0	13.95
112.023814	49.495407	0.9	0	24.3
112.023764	49.495635	0.95	0	25.65
112.023794	49.495852	1.08	0.54	13.14
112.023814	49.49607	0.96	2.4	8.32
112.023724	49.496297	0.64	4.96	0
112.023764	49.49652	0.54	3.06	5.58
112.023794	49.496738	1.2	4.4	6.2
112.023754	49.496957	1.12	1.92	11.68
112.023784	49.497175	1.36	1.53	5.27
112.023754	49.4974	1.4	1.6	2
112.023724	49.497622	1.12	1.92	1.6
112.023804	49.497848	1.08	0	28.08
112.023764	49.498081	1.28	0	28.32
112.023814	49.498305	1.44	0	24.96
112.023724	49.498533	1.62	0	16.74
112.023774	49.498757	1.33	1.14	21.66
112.023774	49.498978	0.32	3.36	14.88
112.023774	49.499198	1.26	3.78	13.14
112.023774	49.499431	1.9	0	13.87
112.023804	49.499657	1.52	0	13.87
112.023794	49.499874	1.19	0	1.7

112.023814	49.5001	1.52	0	13.87
112.023754	49.500325	1.05	0	17.1
112.023814	49.50056	0.9	0	26.55
112.023724	49.500778	1.02	0	22.95
112.023774	49.501008	0.9	3.42	9.36
112.023814	49.501231	1.12	1.6	8.32
112.023794	49.501453	1.02	1.7	8.84
112.023734	49.501671	1.33	1.9	9.88
112.023814	49.501892	0.85	6.12	15.81
112.023724	49.502112	0.6	4.8	7.8
112.023774	49.502346	0.72	5.58	5.58
112.023774	49.502566	0.95	2.28	1.9
112.023784	49.502792	0.48	0.64	14.88
112.023784	49.503021	0.85	2.04	12.41
112.023764	49.503248	1.33	2.47	17.67
112.023814	49.503473	1.52	0	17.67
112.023784	49.50369	1.4	0	31.2
112.023804	49.503911	1.12	0	18.24
112.023734	49.504133	0.75	0	20.25
112.023764	49.504363	1.52	0	9.88
112.023774	49.504582	1.6	0	14.6
112.023754	49.504809	1.05	0	7.8
112.023764	49.505029	0.64	1.28	4.96
112.023804	49.505264	0.4	2.4	6.2
112.023774	49.505481	0.68	2.21	5.27
112.023734	49.505716	0.72	1.8	9.36
112.023744	49.50595	0.95	0	9.88
112.023804	49.506177	0.76	0	21.66
112.023764	49.506412	0.8	0	27
112.023774	49.50663	0.57	1.33	25.65
112.023794	49.506862	0.48	0	14.88
112.023734	49.507097	0.68	0	12.41
112.023744	49.507315	0.64	2.08	4.96
112.023744	49.507543	0.8	2.8	10.4
112.023724	49.507777	0.9	1.95	4.65
112.023734	49.507996	1.2	0.8	6.2
112.023784	49.508228	0.9	0.45	1.5
112.023804	49.508455	0.85	1.53	5.27
112.023724	49.508676	1	2.6	6.2
112.023744	49.508895	1.12	0.96	8.32
112.023724	49.509112	0.85	0	19.38
112.023744	49.509332	0.54	0.72	16.74
112.023724	49.509567	0.2	6.6	14.6
112.023774	49.509797	0.34	6.97	8.84
112.023774	49.510023	0.95	5.51	1.9
112.023794	49.510243	0.75	3.75	1.5
112.023814	49.510474	1	2.6	0

112.023784	49.510702	1.02	1.19	1.7
112.023724	49.510923	1.26	2.16	1.8
112.023804	49.511145	1.19	2.04	12.41
112.023814	49.511376	1.14	1.33	13.87
112.023734	49.511606	0.51	1.36	15.81
112.023774	49.511828	0.6	0	17.1
112.023724	49.512049	0.9	0	20.25
112.023724	49.512273	1.26	0.36	20.52
112.023734	49.512498	0.6	1.2	13.95
112.023774	49.512725	1.28	0	14.88
112.023804	49.512942	0.95	1.71	17.67
112.023784	49.513177	1.52	1.71	5.89
112.023734	49.513404	1	1.8	6.2
112.023774	49.513637	1.02	0.17	8.84
112.023794	49.513864	1	0.8	6.2
112.023764	49.514084	1	0	6.2
112.023734	49.514313	0.68	0	12.41
112.023794	49.514535	0.85	0	12.41
112.023774	49.514759	0.9	2.16	13.14
112.023734	49.514991	1.28	0.96	8.32
112.023754	49.515219	1.26	3.78	1.8
112.023794	49.515447	0.95	2.47	5.89
112.023724	49.515674	1.08	3.42	9.36
112.023794	49.515901	0.9	0.54	13.14
112.023744	49.516124	0.85	0.51	12.41
112.023814	49.516354	0.72	2.34	5.58
112.023814	49.516571	0.9	2.16	1.8
112.023794	49.516796	1.02	1.02	8.84
112.023794	49.517016	0.8	0	14.88
112.023764	49.517245	1.2	0.2	10.4
112.023764	49.517471	0.72	0	24.3
112.023804	49.517694	0.45	1.65	20.25
112.023734	49.517912	0.4	5.4	10.4
112.023724	49.518144	1.08	0	20.52
112.023764	49.518378	2	0	14.6
112.023784	49.518606	1.35	0	13.95
112.023754	49.518838	1.12	1.44	4.96
112.023794	49.519067	0.68	2.89	5.27
112.023794	49.519284	0.51	2.72	1.7
112.023804	49.519502	1.33	0.95	5.89
112.023734	49.519725	1.19	0	8.84
112.023734	49.519954	1.8	0	16.74
112.023734	49.520185	1.6	0	10.4
112.023764	49.520408	1.02	0	5.27
112.023734	49.52064	1.44	1.44	1.8
112.023754	49.520874	1.52	0	13.87
112.023754	49.521108	1.4	0	18.6

112.023784	49.52134	0.8	0	22.8
112.023734	49.521561	0.51	1.87	12.41
112.023734	49.521783	0.85	3.57	12.41
112.023814	49.522008	1.2	5	14.6
112.023754	49.522226	1.8	0.8	14.6
112.023774	49.522454	1.36	0.51	12.41
112.023784	49.522683	0.6	3.75	1.5
112.023754	49.522904	0.16	5.28	1.6
112.023744	49.523124	0.36	4.32	1.8



**LINE 16-1 (6-3 to 7-0)**

L 16-1 6-3 to 7-0

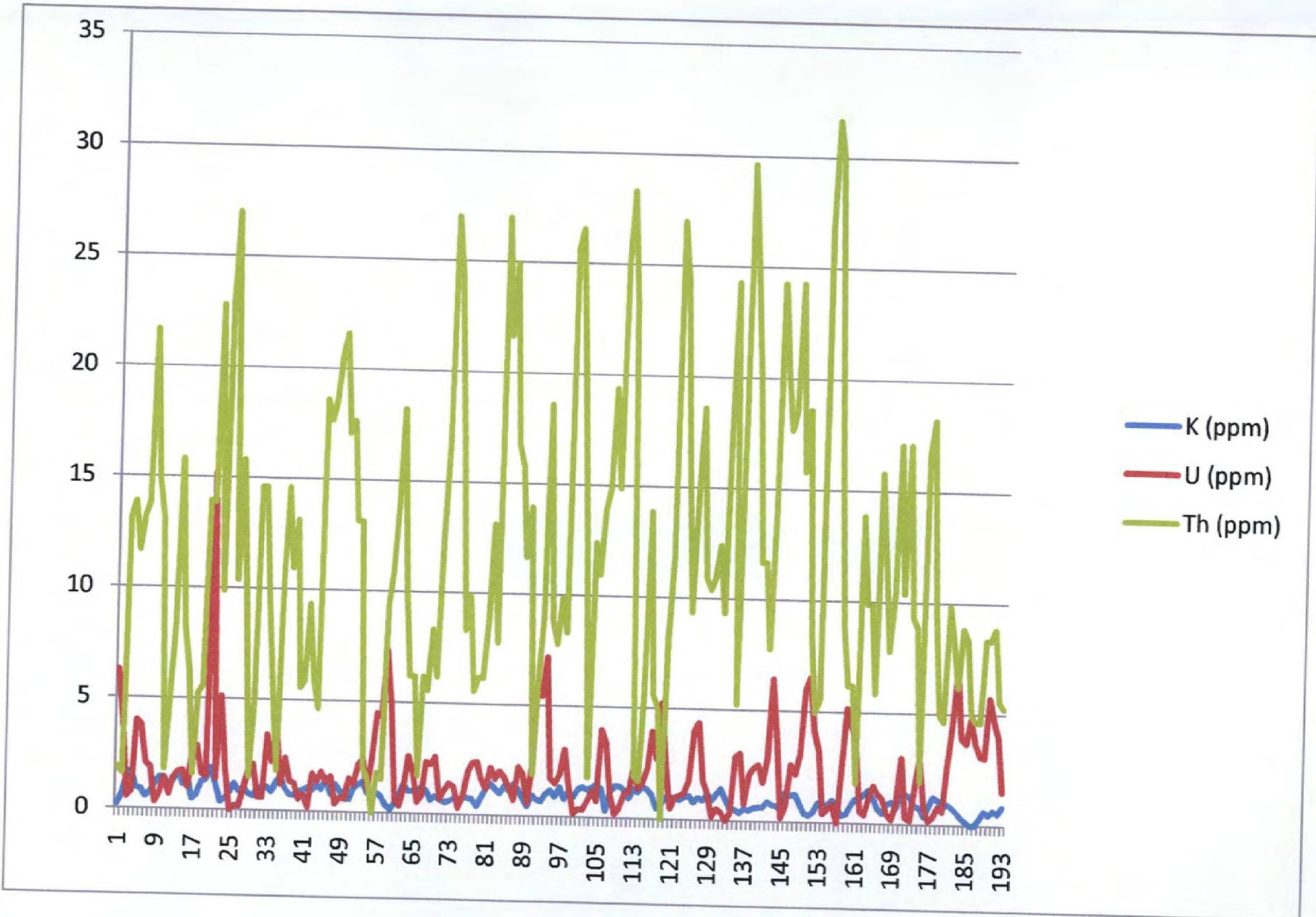
LONGITUDE	LATITUDE	K (ppm)	U (ppm)	Th (ppm)
112.046138	49.479589	0.19	6.27	1.9
112.046168	49.479822	0.64	4	1.6
112.046218	49.480042	1.44	0.54	13.14
112.046168	49.480261	1.71	0.76	13.87
112.046208	49.480493	0.96	4	11.68
112.046168	49.480714	0.9	3.78	13.14
112.046178	49.480934	0.57	2.09	13.87
112.046228	49.481167	0.76	1.9	21.66
112.046198	49.481392	1.12	0.32	14.88
112.046188	49.481619	1.44	0.72	13.14
112.046148	49.481844	1.44	1.44	1.8
112.046188	49.482074	1.02	0.68	5.27
112.046228	49.482297	1.28	1.44	8.32
112.046198	49.482518	1.7	1.7	15.81
112.046198	49.482749	1.12	1.76	8.32
112.046178	49.48297	1.4	1	6.2
112.046198	49.483193	0.48	2.56	1.6
112.046148	49.48341	0.68	2.89	5.27
112.046188	49.483632	1.26	1.62	5.58
112.046238	49.483862	1.35	1.5	13.95
112.046218	49.484088	1.9	15.2	13.87
112.046228	49.484318	1.2	1.4	22.8
112.046178	49.484545	0.38	5.13	9.88
112.046178	49.484762	0.51	1.87	22.95
112.046148	49.484989	0.8	0	27
112.046238	49.485206	1.2	0.2	10.4
112.046148	49.485427	0.85	0.17	15.81
112.046188	49.485654	1.02	1.02	8.84
112.046238	49.485871	0.75	1.8	1.5
112.046178	49.486088	0.64	2.08	4.96
112.046188	49.486319	1	0.6	14.6
112.046168	49.48654	1	0.6	14.6
112.046168	49.486759	1.08	3.42	9.36
112.046188	49.486976	0.85	2.21	5.27
112.046178	49.487207	1.26	3.78	1.8
112.046168	49.487439	1.6	1.2	10.4
112.046168	49.487658	1	2.4	14.6
112.046178	49.487893	0.75	1.35	10.95
112.046208	49.488116	0.72	1.26	13.14
112.046238	49.488339	0.9	0.54	5.58
112.046228	49.488556	0.95	0.76	5.89
112.046208	49.488783	1.08	0.18	9.36
112.046238	49.489013	0.95	1.71	5.89
112.046238	49.489239	1.2	1.35	4.65

112.046218	49.489464	1	1.8	18.6
112.046158	49.489691	1.52	1.33	17.67
112.046168	49.489923	0.8	1.6	18.6
112.046158	49.490145	1.26	0.36	20.52
112.046178	49.490374	0.96	0.64	21.6
112.046168	49.4906	0.6	0.6	17.1
112.046188	49.490832	0.57	1.52	17.67
112.046168	49.491053	1.08	1.26	13.14
112.046198	49.49128	1.26	2.16	13.14
112.046158	49.491507	1.4	2.4	2
112.046198	49.491734	0.9	1.05	1.5
112.046168	49.491962	0.95	2.47	0
112.046168	49.492187	0.9	4.5	1.8
112.046158	49.492422	0.75	4.35	1.5
112.046238	49.492653	0.36	7.38	9.36
112.046198	49.492879	0.15	4.95	10.95
112.046188	49.493109	0.45	0.6	13.95
112.046228	49.493328	0.8	0.32	18.24
112.046198	49.493555	1.33	1.14	9.88
112.046228	49.493776	1	2.6	6.2
112.046178	49.494003	1	1.8	6.2
112.046158	49.494224	1.02	0.51	1.7
112.046168	49.494442	1.2	0.8	6.2
112.046228	49.494668	1.08	2.34	5.58
112.046158	49.494901	0.64	2.24	8.32
112.046208	49.495129	0.8	2.6	6.2
112.046218	49.495358	0.68	0.68	12.41
112.046228	49.495579	0.54	1.08	16.74
112.046148	49.495805	0.6	1.4	27
112.046198	49.496024	0.72	1.26	24.3
112.046208	49.496259	0.6	0.3	17.1
112.046148	49.496493	0.8	0.8	8.32
112.046168	49.496722	0.76	1.9	9.88
112.046218	49.496947	0.72	2.34	5.58
112.046238	49.497171	0.4	2.4	6.2
112.046178	49.497392	0.8	1.6	6.2
112.046178	49.497612	1.19	1.19	8.84
112.046148	49.497836	1.44	2.16	13.14
112.046198	49.498061	1.2	1.65	7.8
112.046158	49.498286	1	2	27
112.046158	49.498518	1.33	1.71	21.66
112.046218	49.498748	1.12	1.28	24.96
112.046218	49.498974	1.44	0.72	16.74
112.046238	49.499192	1.19	2.21	15.81
112.046218	49.499419	0.8	1.92	11.68
112.046188	49.499644	0.45	0.6	13.95
112.046158	49.499869	0.95	2.28	1.9

112.046178	49.500088	0.76	5.89	5.89
112.046148	49.500306	0.68	5.44	8.84
112.046168	49.500539	1	7.2	18.6
112.046198	49.500758	1.19	1.7	8.84
112.046208	49.500987	0.9	1.5	7.8
112.046238	49.501222	1.33	1.9	9.88
112.046158	49.501444	0.8	3.04	8.32
112.046178	49.501671	1.14	1.33	25.65
112.046228	49.501903	0.9	0.15	26.55
112.046168	49.502131	1.26	0.36	20.52
112.046218	49.502351	1.36	0.34	12.41
112.046158	49.502575	1.26	0.72	1.8
112.046178	49.50281	1.36	1.19	12.41
112.046198	49.503037	1.5	0.75	10.95
112.046148	49.503266	1.33	3.99	13.87
112.046178	49.503488	0.32	3.36	14.88
112.046188	49.503711	1.19	1.02	19.38
112.046228	49.503935	1.44	0.16	14.88
112.046238	49.504158	1.44	0.48	24.96
112.046228	49.504387	1.28	1.12	28.32
112.046178	49.504604	0.9	1.2	23.4
112.046228	49.504832	1.33	2.28	1.9
112.046218	49.505057	1.19	1.36	1.7
112.046198	49.505286	1.44	1.62	5.58
112.046178	49.50551	1.33	2.28	13.87
112.046238	49.505741	1.08	3.96	5.58
112.046198	49.505968	0.48	2.72	4.96
112.046178	49.506202	0.68	5.27	0
112.046158	49.506431	0.96	2.4	8.32
112.046208	49.506663	0.96	0.48	11.68
112.046158	49.506892	1	1	27
112.046208	49.507122	0.9	1.08	24.3
112.046168	49.507345	1.02	1.19	15.81
112.046198	49.507571	1.08	1.8	9.36
112.046178	49.507803	0.8	4	14.6
112.046218	49.508021	1	4.4	18.6
112.046148	49.508253	0.9	1.8	10.95
112.046238	49.508476	1.2	1.2	10.4
112.046238	49.508694	0.9	0.15	10.95
112.046188	49.508918	1.19	0.51	12.41
112.046178	49.509139	1.44	0.36	9.36
112.046198	49.50937	0.95	0	17.67
112.046188	49.509605	0.54	0.36	24.3
112.046198	49.509826	0.51	2.89	5.27
112.046178	49.510052	0.36	3.06	16.74
112.046198	49.510284	0.57	0.76	29.64
112.046188	49.510515	0.48	2.08	24.96

112.046228	49.510739	0.6	2.4	20.25
112.046218	49.510963	0.64	2.56	11.68
112.046208	49.511197	0.64	1.76	11.68
112.046218	49.51143	0.9	2.85	7.8
112.046148	49.511652	0.76	6.46	13.87
112.046238	49.511885	0.72	3.6	24.3
112.046228	49.512116	0.54	0.18	20.52
112.046188	49.512343	1.33	0.76	17.67
112.046208	49.512562	1.2	2.6	18.6
112.046158	49.512788	1.26	2.16	24.3
112.046188	49.513018	0.85	3.06	15.81
112.046168	49.513253	0.4	6	18.6
112.046218	49.513485	0.32	6.56	8.32
112.046208	49.51371	0.48	4.16	4.96
112.046148	49.513931	0.9	3.24	5.58
112.046148	49.51415	0.8	0.4	27
112.046168	49.514383	0.8	0.64	31.68
112.046198	49.514609	1.02	0.85	30.09
112.046208	49.514837	0.72	0	16.74
112.046238	49.515065	0.34	2.38	8.84
112.046168	49.515288	0.4	5.2	6.2
112.046178	49.515551	0.8	4.4	6.2
112.046218	49.515731	1.08	3.78	1.8
112.046218	49.515963	1.14	0.57	13.87
112.046198	49.516194	1.33	0.38	9.88
112.046188	49.51642	1.52	1.14	9.88
112.046208	49.516639	1.14	1.71	5.89
112.046158	49.516862	0.68	1.36	15.81
112.046178	49.517092	0.48	1.12	11.68
112.046158	49.517318	0.9	0.45	7.8
112.046238	49.517548	1	0.2	10.4
112.046168	49.517772	0.75	0.9	17.1
112.046168	49.518	1.4	3	10.4
112.046208	49.518229	1.35	0.3	17.1
112.046188	49.518453	1.26	0.18	9.36
112.046218	49.518683	0.85	1.7	8.84
112.046228	49.518912	0.76	3.04	1.9
112.046178	49.51914	0.36	0.72	16.74
112.046178	49.519368	0.8	0.16	18.24
112.046148	49.519593	1.26	0.36	9.36
112.046238	49.519811	1.12	0.8	4.96
112.046238	49.520038	0.75	0.6	4.65
112.046218	49.520256	0.95	2.85	9.88
112.046238	49.520479	0.8	4.48	8.32
112.046178	49.520704	0.6	7	6.2
112.046198	49.520927	0.34	3.91	8.84
112.046188	49.521146	0.16	3.68	8.32

112.046178	49.521365	0	4.8	4.96
112.046148	49.521598	0	3.75	4.65
112.046198	49.521826	0.3	3.15	4.65
112.046178	49.522053	0.64	3.04	8.32
112.046198	49.522273	0.48	5.76	8.32
112.046238	49.522507	0.68	4.76	8.84
112.046198	49.52273	0.54	3.96	5.58
112.046208	49.522959	0.85	1.53	5.27



**LINE 16-2 (6-3 to 7-0)**

L 16-2 6-3 to 7-0

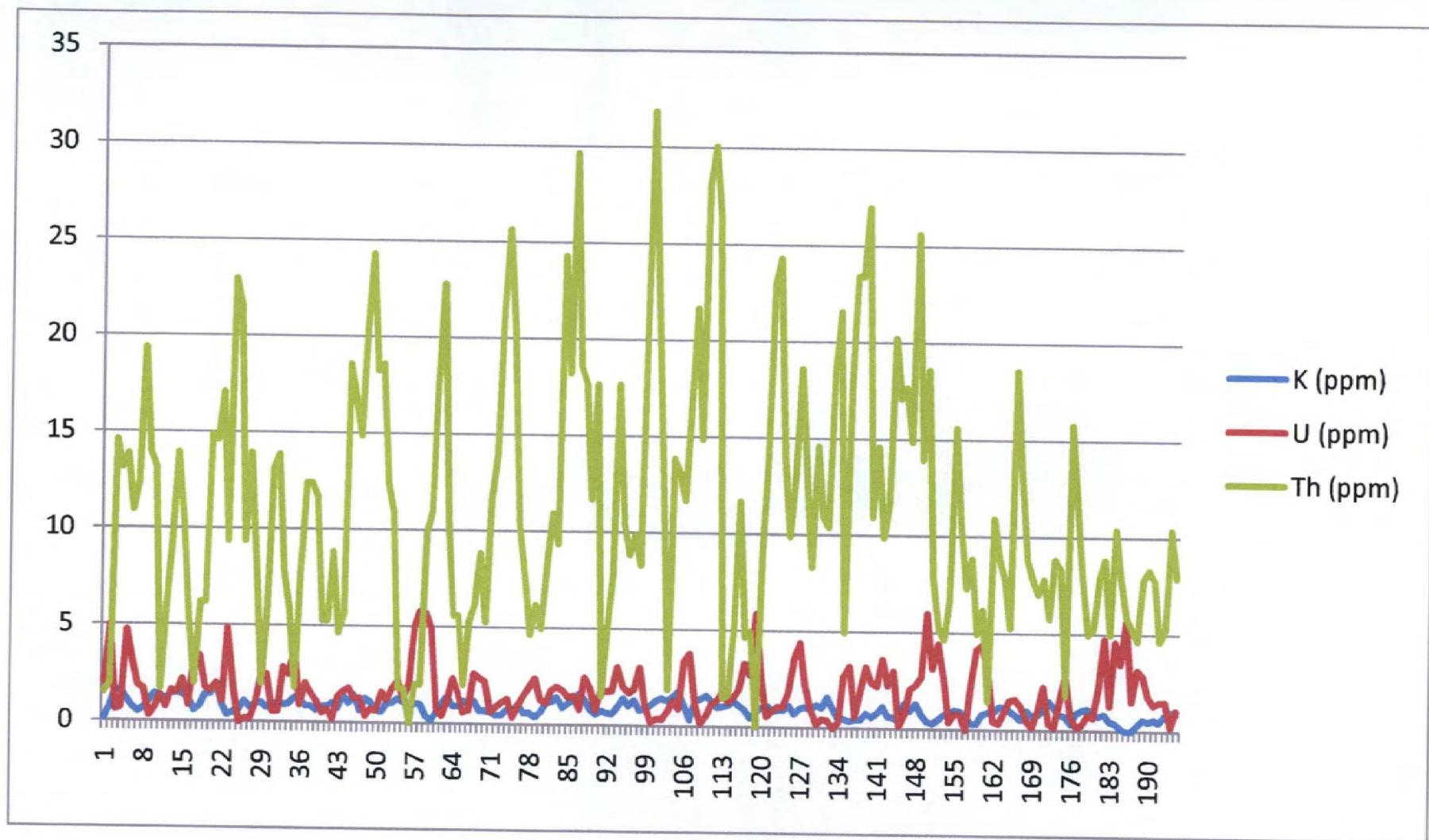
LONGITUDE	LATITUDE	K (ppm)	U (ppm)	Th (ppm)
112.068582	49.47956	0.15	1.95	1.5
112.068612	49.479792	0.8	5	2
112.068602	49.480015	1.6	0.6	14.6
112.068662	49.480235	1.62	0.72	13.14
112.068622	49.480457	1.14	4.75	13.87
112.068642	49.480681	0.75	3.15	10.95
112.068602	49.4809	0.51	1.87	12.41
112.068632	49.481127	0.68	1.7	19.38
112.068592	49.481361	1.05	0.3	13.95
112.068682	49.481586	1.44	0.72	13.14
112.068682	49.481812	1.36	1.36	1.7
112.068592	49.482044	1.14	0.76	5.89
112.068632	49.482272	1.44	1.62	9.36
112.068672	49.482504	1.5	1.5	13.95
112.068612	49.482728	1.4	2.2	10.4
112.068632	49.48296	1.19	0.85	5.27
112.068662	49.483182	0.6	3.2	2
112.068632	49.483417	0.8	3.4	6.2
112.068612	49.483647	1.4	1.8	6.2
112.068602	49.483871	1.44	1.6	14.88
112.068632	49.484089	2	2	14.6
112.068592	49.484318	0.9	1.05	17.1
112.068632	49.484535	0.36	4.86	9.36
112.068602	49.484756	0.51	1.87	22.95
112.068622	49.48499	0.64	0	21.6
112.068662	49.485214	1.08	0.18	9.36
112.068672	49.485441	0.75	0.15	13.95
112.068682	49.485668	0.96	0.96	8.32
112.068662	49.485888	1	2.4	2
112.068682	49.486112	0.76	2.47	5.89
112.068672	49.486347	0.9	0.54	13.14
112.068672	49.486577	0.95	0.57	13.87
112.068642	49.486803	0.9	2.85	7.8
112.068612	49.487036	0.95	2.47	5.89
112.068612	49.48726	1.26	3.78	1.8
112.068592	49.487493	1.2	0.9	7.8
112.068642	49.487723	0.85	2.04	12.41
112.068682	49.487953	0.85	1.53	12.41
112.068632	49.488177	0.64	1.12	11.68
112.068682	49.48841	0.85	0.51	5.27
112.068612	49.488634	0.85	0.68	5.27
112.068652	49.488863	1.02	0.17	8.84
112.068662	49.489097	0.75	1.35	4.65
112.068672	49.489314	1.44	1.62	5.58

112.068652	49.489532	1	1.8	18.6
112.068592	49.489764	1.44	1.26	16.74
112.068632	49.489983	0.64	1.28	14.88
112.068622	49.4902	1.26	0.36	20.52
112.068672	49.490432	1.08	0.72	24.3
112.068682	49.490666	0.64	0.64	18.24
112.068662	49.490894	0.6	1.6	18.6
112.068652	49.491129	1.02	1.19	12.41
112.068642	49.491359	1.05	1.8	10.95
112.068622	49.491587	1.26	2.16	1.8
112.068622	49.491815	1.08	1.26	1.8
112.068592	49.492047	0.8	2.08	0
112.068632	49.492266	1	5	2
112.068672	49.492485	1	5.8	2
112.068682	49.492704	0.38	5.7	9.88
112.068632	49.492928	0.15	4.95	10.95
112.068662	49.493158	0.57	0.76	17.67
112.068592	49.493379	1	0.4	22.8
112.068612	49.493602	1.4	1.2	10.4
112.068682	49.493834	0.9	2.34	5.58
112.068612	49.494054	0.9	1.62	5.58
112.068642	49.49428	1.2	0.6	2
112.068602	49.494503	1.02	0.68	5.27
112.068662	49.494726	1.2	2.6	6.2
112.068642	49.494955	0.68	2.38	8.84
112.068622	49.495175	0.68	2.21	5.27
112.068642	49.495399	0.64	0.64	11.68
112.068652	49.49562	0.45	0.9	13.95
112.068662	49.49584	0.48	1.12	21.6
112.068642	49.496073	0.76	1.33	25.65
112.068632	49.496293	0.72	0.36	20.52
112.068632	49.496512	1	1	10.4
112.068662	49.496734	0.6	1.5	7.8
112.068632	49.49696	0.6	1.95	4.65
112.068632	49.497178	0.4	2.4	6.2
112.068612	49.497406	0.64	1.28	4.96
112.068672	49.497623	1.12	1.12	8.32
112.068612	49.497855	1.2	1.8	10.95
112.068642	49.498077	1.44	1.98	9.36
112.068632	49.498308	0.9	1.8	24.3
112.068602	49.498537	1.12	1.44	18.24
112.068662	49.498771	1.33	1.52	29.64
112.068642	49.49899	1.6	0.8	18.6
112.068642	49.49921	1.33	2.47	17.67
112.068622	49.499437	0.8	1.92	11.68
112.068602	49.499655	0.57	0.76	17.67
112.068592	49.499884	0.75	1.8	1.5

112.068622	49.500108	0.64	1.76	4.96
112.068602	49.500333	0.6	1.8	7.8
112.068622	49.50056	0.95	3.04	17.67
112.068652	49.500791	1.4	2	10.4
112.068672	49.50102	1.02	1.7	8.84
112.068682	49.50125	1.33	1.9	9.88
112.068592	49.501468	0.8	3.04	8.32
112.068592	49.501698	0.9	1.05	20.25
112.068632	49.501919	1.08	0.18	31.86
112.068662	49.502151	1.33	0.38	21.66
112.068652	49.502385	1.44	0.36	13.14
112.068662	49.50261	1.33	0.76	1.9
112.068592	49.502834	1.52	1.33	13.87
112.068662	49.503052	1.8	0.9	13.14
112.068592	49.503269	1.12	3.36	11.68
112.068652	49.503495	0.36	3.78	16.74
112.068682	49.503716	1.33	1.14	21.66
112.068652	49.503949	1.44	0.16	14.88
112.068632	49.504182	1.62	0.54	28.08
112.068602	49.504407	1.36	1.19	30.09
112.068672	49.504634	1.02	1.36	26.52
112.068622	49.504864	1.05	1.8	1.5
112.068632	49.505083	1.12	1.28	1.6
112.068592	49.505317	1.36	1.53	5.27
112.068602	49.505535	1.12	1.92	11.68
112.068622	49.505759	0.9	3.3	4.65
112.068682	49.505981	0.48	2.72	4.96
112.068642	49.506201	0.76	5.89	0
112.068622	49.506425	1.02	2.55	8.84
112.068662	49.506654	1.14	0.57	13.87
112.068682	49.506877	0.85	0.85	22.95
112.068602	49.5071	0.9	1.08	24.3
112.068602	49.507322	0.9	1.05	13.95
112.068662	49.50754	1.14	1.9	9.88
112.068612	49.50777	0.72	3.6	13.14
112.068622	49.507995	1	4.4	18.6
112.068682	49.508216	1.08	2.16	13.14
112.068632	49.508435	0.96	0.96	8.32
112.068642	49.508669	1.2	0.2	14.6
112.068642	49.508894	1.05	0.45	10.95
112.068612	49.509122	1.6	0.4	10.4
112.068592	49.509357	1	0	18.6
112.068612	49.509579	0.48	0.32	21.6
112.068642	49.509799	0.48	2.72	4.96
112.068682	49.510031	0.38	3.23	17.67
112.068682	49.510251	0.45	0.6	23.4
112.068592	49.510473	0.45	1.95	23.4

112.068622	49.510697	0.8	3.2	27
112.068682	49.510929	0.6	2.4	10.95
112.068662	49.511147	0.8	2.2	14.6
112.068642	49.511367	1.14	3.61	9.88
112.068682	49.511592	0.64	2.24	11.68
112.068622	49.511823	0.6	3	20.25
112.068632	49.512054	0.45	0.15	17.1
112.068652	49.512272	1.33	0.76	17.67
112.068642	49.512494	0.96	2.08	14.88
112.068672	49.512714	1.33	2.28	25.65
112.068632	49.512949	0.75	2.7	13.95
112.068672	49.513181	0.4	6	18.6
112.068682	49.513405	0.3	3.15	7.8
112.068602	49.513634	0.51	4.42	5.27
112.068662	49.513859	0.75	2.7	4.65
112.068682	49.514089	0.76	0.38	6.65
112.068672	49.514306	1	0.8	15.6
112.068602	49.514541	0.96	0.8	10.72
112.068642	49.514758	0.68	0	7.31
112.068602	49.514986	0.34	2.38	8.84
112.068632	49.515203	0.32	4.16	4.96
112.068662	49.51542	0.8	4.4	6.2
112.068652	49.515654	0.9	3.15	1.5
112.068622	49.515873	0.9	0.45	10.95
112.068652	49.516095	1.19	0.34	8.84
112.068642	49.516312	1.2	0.9	7.8
112.068592	49.516545	1.02	1.53	5.27
112.068632	49.516775	0.8	1.6	18.6
112.068592	49.516998	0.54	1.26	13.14
112.068652	49.517226	1.02	0.51	8.84
112.068612	49.517456	0.75	0.15	7.8
112.068652	49.517674	0.8	0.96	7.04
112.068682	49.517905	1.05	2.25	7.8
112.068612	49.518124	1.53	0.34	5.78
112.068622	49.518359	1.19	0.17	8.84
112.068672	49.518594	0.8	1.6	8.32
112.068662	49.518817	0.72	2.88	1.8
112.068652	49.519042	0.34	0.68	15.81
112.068672	49.519267	0.9	0.18	11.52
112.068612	49.519499	1.05	0.3	7.8
112.068612	49.519724	1.12	0.8	4.96
112.068662	49.519949	0.85	0.68	5.27
112.068672	49.520168	0.75	2.25	7.8
112.068592	49.5204	0.85	4.76	8.84
112.068592	49.520629	0.48	1.28	4.96
112.068592	49.520863	0.4	4.6	10.4
112.068622	49.521093	0.15	3.45	7.8

112.068592	49.521317	0	5.7	5.89
112.068642	49.521534	0	1.53	5.27
112.068682	49.521756	0.3	3.15	4.65
112.068662	49.521973	0.6	2.85	7.8
112.068652	49.522197	0.48	1.76	8.32
112.068632	49.522422	0.6	1.35	7.8
112.068652	49.522647	0.45	1.5	4.65
112.068612	49.52288	0.85	1.53	5.27
112.068622	49.523105	1	0.2	10.4
112.068662	49.523336	0.9	1.08	7.92



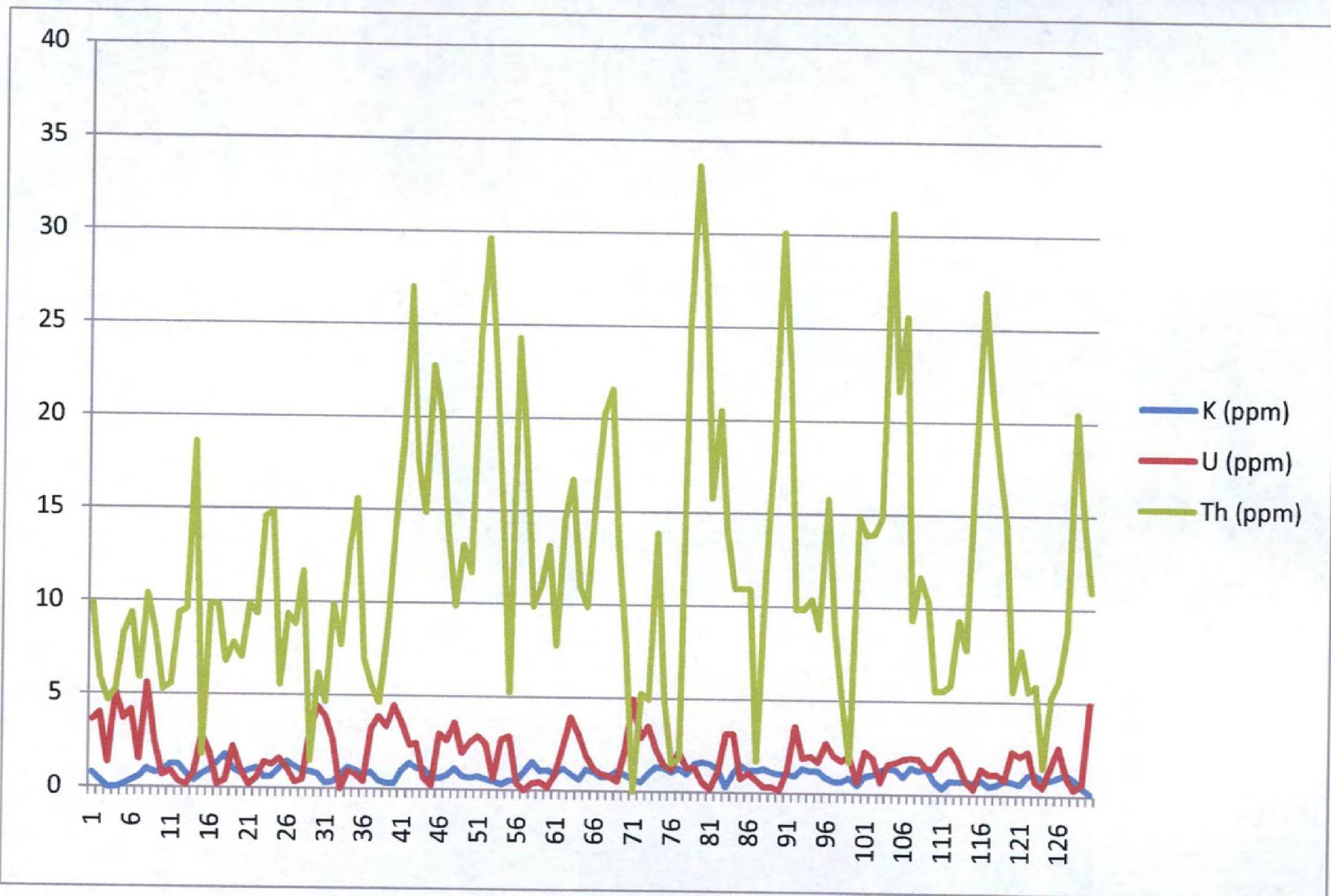
**LINE 16-3 (6-4 to 7-0)**

## L 16-3 6-4 to 7-0

LONGITUDE	LATITUDE	K (ppm)	U (ppm)	Th (ppm)
112.091016	49.493821	0.76	3.61	9.88
112.091066	49.494052	0.38	3.99	5.89
112.091046	49.494271	0	1.35	4.65
112.091106	49.494449	0	5.1	5.27
112.091116	49.494723	0.16	3.68	8.32
112.091096	49.494951	0.36	4.14	9.36
112.091026	49.495183	0.57	1.52	5.89
112.091106	49.495412	1	5.6	10.4
112.091106	49.495647	0.8	2.4	8.32
112.091056	49.495881	0.85	0.68	5.27
112.091076	49.496098	1.26	0.9	5.58
112.091046	49.496323	1.26	0.36	9.36
112.091026	49.496546	0.75	0.15	9.6
112.091056	49.496769	0.4	0.8	18.6
112.091066	49.497001	0.72	2.88	1.8
112.091086	49.497233	0.95	1.9	9.88
112.091086	49.497463	1.33	0.19	9.88
112.091036	49.497687	1.8	0.4	6.8
112.091026	49.497915	1.05	2.25	7.8
112.091106	49.498132	0.8	0.96	7.04
112.091066	49.498359	0.95	0.19	9.88
112.091026	49.498579	1.08	0.54	9.36
112.091096	49.498804	0.6	1.4	14.6
112.091066	49.499031	0.64	1.28	14.88
112.091116	49.499254	1.08	1.62	5.58
112.091056	49.499484	1.44	1.08	9.36
112.091106	49.499712	1.19	0.34	8.84
112.091056	49.499932	0.96	0.48	11.68
112.091096	49.500166	0.9	3.15	1.5
112.091066	49.500393	0.8	4.4	6.2
112.091116	49.500627	0.3	3.9	4.65
112.091056	49.50085	0.38	2.66	9.88
112.091056	49.501068	0.72	0	7.74
112.091026	49.501302	1.14	0.95	12.73
112.091086	49.50153	1	0.8	15.6
112.091026	49.501754	0.8	0.4	7
112.091086	49.501973	0.9	3.24	5.58
112.091106	49.502194	0.45	3.9	4.65
112.091046	49.502415	0.32	3.36	8.32
112.091026	49.502643	0.3	4.5	13.95
112.091096	49.502868	1	3.6	18.6
112.091106	49.503088	1.4	2.4	27
112.091026	49.503308	1.14	2.47	17.67
112.091106	49.503528	1.12	0.64	14.88

112.091076	49.503754	0.6	0.2	22.8
112.091056	49.503973	0.6	3	20.25
112.091036	49.504195	0.76	2.66	13.87
112.091036	49.504421	1.14	3.61	9.88
112.091096	49.504649	0.72	1.98	13.14
112.091076	49.504878	0.64	2.56	11.68
112.091056	49.505099	0.72	2.88	24.3
112.091036	49.505325	0.57	2.47	29.64
112.091106	49.50556	0.45	0.6	23.4
112.091086	49.505783	0.32	2.72	14.88
112.091116	49.506002	0.51	2.89	5.27
112.091056	49.506231	0.54	0.36	24.3
112.091026	49.506464	1	0	18.6
112.091116	49.506689	1.52	0.38	9.88
112.091066	49.50691	1.05	0.45	10.95
112.091086	49.507142	1.08	0.18	13.14
112.091106	49.507372	0.9	0.9	7.8
112.091106	49.50759	1.2	2.4	14.6
112.091076	49.507811	0.9	3.96	16.74
112.091086	49.50803	0.6	3	10.95
112.091096	49.508263	1.14	1.9	9.88
112.091046	49.508488	1.02	1.19	15.81
112.091056	49.508715	0.75	0.9	20.25
112.091026	49.508947	0.8	0.8	21.6
112.091086	49.509171	1.08	0.54	13.14
112.091116	49.5094	0.9	2.25	7.8
112.091056	49.509628	0.64	4.96	0
112.091036	49.509845	0.51	2.89	5.27
112.091096	49.510068	0.96	3.52	4.96
112.091036	49.510295	1.33	2.28	13.87
112.091076	49.51052	1.28	1.44	4.96
112.091096	49.51074	1.05	1.2	1.5
112.091036	49.510974	1.26	2.16	1.8
112.091076	49.511207	0.96	1.28	24.96
112.091066	49.511433	1.52	1.33	33.63
112.091046	49.511662	1.62	0.54	28.08
112.091066	49.511881	1.53	0.17	15.81
112.091076	49.512115	1.26	1.08	20.52
112.091026	49.512334	0.3	3.15	13.95
112.091096	49.512569	1.05	3.15	10.95
112.091046	49.512788	1.5	0.75	10.95
112.091026	49.513005	1.2	1.05	10.95
112.091096	49.513235	1.19	0.68	1.7
112.091046	49.513452	1.28	0.32	11.68
112.091076	49.513675	1.12	0.32	18.24
112.091046	49.513902	1.02	0.17	30.09
112.091066	49.514135	1.02	1.19	22.95

112.091036	49.514359	0.95	3.61	9.88
112.091116	49.514593	1.33	1.9	9.88
112.091086	49.514814	1.2	2	10.4
112.091036	49.515035	1.19	1.7	8.84
112.091086	49.515265	0.85	2.72	15.81
112.091096	49.515488	0.68	2.04	8.84
112.091046	49.515714	0.64	1.76	4.96
112.091076	49.515934	0.85	2.04	1.7
112.091056	49.516153	0.48	0.64	14.88
112.091096	49.516378	0.95	2.28	13.87
112.091086	49.516608	1.05	1.95	13.95
112.091116	49.516842	1.28	0.64	14.88
112.091086	49.517075	1.4	1.6	31.2
112.091106	49.517298	1.33	1.71	21.66
112.091056	49.517526	0.95	1.9	25.65
112.091066	49.517759	1.44	1.98	9.36
112.091026	49.517982	1.28	1.92	11.68
112.091076	49.518205	1.4	1.4	10.4
112.091116	49.518428	0.72	1.44	5.58
112.091036	49.518657	0.36	2.16	5.58
112.091046	49.518884	0.76	2.47	5.89
112.091026	49.519116	0.72	1.8	9.36
112.091116	49.519351	0.75	0.75	7.8
112.091026	49.51958	0.64	0.32	18.24
112.091026	49.519812	0.8	1.4	27
112.091116	49.520038	0.48	1.12	21.6
112.091116	49.520255	0.57	1.14	17.67
112.091046	49.520482	0.8	0.8	14.6
112.091026	49.520703	0.72	2.34	5.58
112.091076	49.52093	0.6	2.1	7.8
112.091036	49.521148	1.08	2.34	5.58
112.091116	49.521366	1.14	0.76	5.89
112.091036	49.5216	0.9	0.45	1.5
112.091106	49.521829	0.85	1.53	5.27
112.091066	49.52206	1	2.6	6.2
112.091066	49.522289	1.19	1.02	8.84
112.091076	49.522518	0.9	0.36	20.52
112.091096	49.52274	0.48	0.64	14.88
112.091116	49.52297	0.15	4.95	10.95



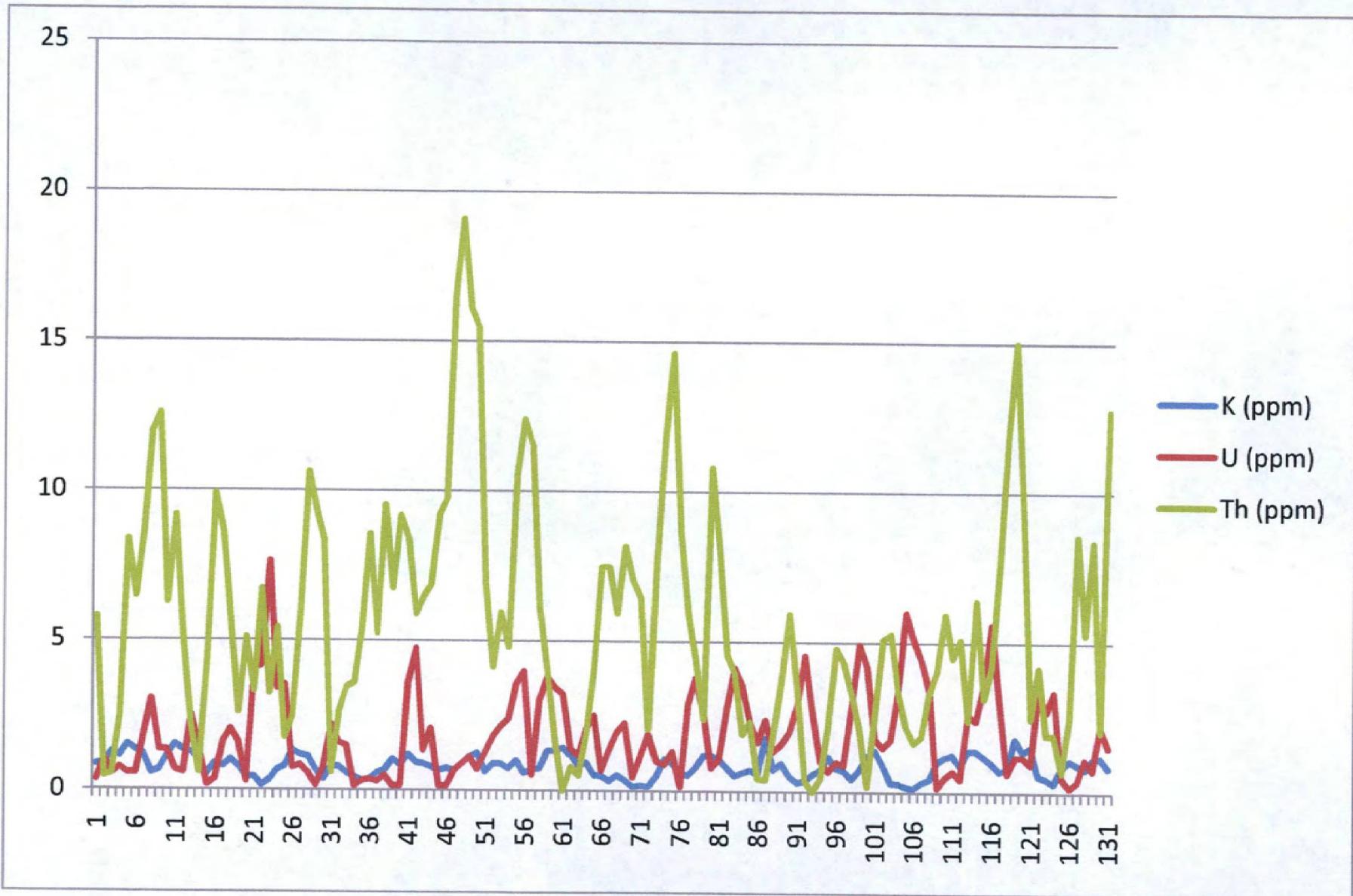
**LINE 16-4 (6-4 to 7-0)**

## L 16-4 6-4 to 7-0

LONGITUDE	LATITUDE	K (ppm)	U (ppm)	Th (ppm)
112.113451	49.493819	0.85	0.34	5.78
112.113511	49.494041	0.9	1.05	0.45
112.113511	49.494269	1.26	0.54	0.54
112.113501	49.494449	1.14	0.76	2.47
112.113501	49.49472	1.52	0.57	8.36
112.113511	49.49494	1.33	0.57	6.46
112.113481	49.495159	1.2	1.8	8.6
112.113551	49.495385	0.57	3.04	11.97
112.113511	49.495614	0.68	1.36	12.58
112.113481	49.495836	1.14	1.33	6.27
112.113551	49.496068	1.53	0.68	9.18
112.113481	49.496291	1.35	0.6	4.95
112.113551	49.496521	1.26	2.52	2.16
112.113491	49.496739	1	1.4	0.6
112.113461	49.496962	0.54	0.18	4.32
112.113461	49.497181	0.9	0.36	9.9
112.113491	49.497414	0.8	1.6	8.6
112.113541	49.497634	1.02	2.04	5.61
112.113511	49.497851	0.8	1.6	2.6
112.113501	49.498079	0.45	0.3	5.1
112.113471	49.498307	0.45	4.05	3.3
112.113461	49.498527	0.16	4.16	6.72
112.113471	49.498762	0.34	7.65	3.23
112.113461	49.498984	0.68	3.4	5.44
112.113491	49.499217	0.8	3.52	1.76
112.113461	49.499438	1.33	0.76	2.47
112.113531	49.49967	1.19	0.85	5.95
112.113461	49.499888	1.14	0.57	10.64
112.113521	49.500105	0.68	0.17	9.35
112.113481	49.500337	0.38	0.76	8.36
112.113541	49.500561	0.8	2.2	0.6
112.113481	49.500794	0.8	1.6	2.6
112.113501	49.501019	0.6	1.5	3.45
112.113501	49.501247	0.45	0.15	3.6
112.113541	49.50147	0.32	0.32	5.44
112.113551	49.501687	0.38	0.38	8.55
112.113471	49.501909	0.6	0.3	5.25
112.113521	49.502143	0.68	0.51	9.52
112.113551	49.502372	1.05	0.15	6.75
112.113511	49.502602	0.85	0.17	9.18
112.113511	49.502835	1.2	3.6	8.4
112.113461	49.50307	0.95	4.75	5.89
112.113491	49.503298	0.9	1.35	6.45
112.113531	49.503517	0.8	2.08	6.88

112.113461	49.503743	0.68	0.17	9.18
112.113491	49.503974	0.75	0.15	9.75
112.113521	49.504208	0.68	0.68	16.49
112.113491	49.504443	0.9	0.9	19.08
112.113481	49.504662	1.14	1.14	16.15
112.113531	49.504887	1.26	0.72	15.48
112.113501	49.505122	0.64	1.28	6.88
112.113521	49.505341	0.9	1.8	4.14
112.113551	49.505568	0.9	2.16	5.94
112.113461	49.505803	0.75	2.4	4.8
112.113511	49.506026	1.02	3.57	10.54
112.113511	49.506247	0.6	4	12.4
112.113501	49.50648	0.72	0.54	11.52
112.113481	49.506704	0.76	3.04	6.08
112.113531	49.506925	1.33	3.8	3.99
112.113531	49.507156	1.35	3.45	1.65
112.113521	49.507376	1.44	3.24	0
112.113481	49.5076	1.2	1.4	0.8
112.113511	49.507822	0.85	1.19	0.51
112.113461	49.508055	0.96	2.08	1.92
112.113551	49.508272	0.54	2.52	4.14
112.113471	49.508496	0.51	0.68	7.48
112.113501	49.508718	0.34	1.36	7.48
112.113501	49.508947	0.54	1.98	5.94
112.113551	49.509169	0.38	2.28	8.17
112.113541	49.5094	0.16	0.48	7.04
112.113471	49.509619	0.19	1.14	6.46
112.113481	49.509839	0.16	1.92	2.08
112.113481	49.51007	0.51	1.02	7.65
112.113461	49.510305	1.08	0.9	11.88
112.113491	49.510533	0.95	1.33	14.63
112.113481	49.510755	0.64	0.16	8.64
112.113511	49.510987	0.54	2.88	5.94
112.113531	49.511221	0.8	3.8	4.4
112.113531	49.511438	1.2	2.6	2.4
112.113531	49.511662	1.2	0.8	10.8
112.113461	49.511895	1.08	1.08	8.1
112.113521	49.512123	0.8	2.8	4.6
112.113541	49.512351	0.54	4.14	3.96
112.113481	49.512576	0.64	3.52	1.92
112.113521	49.512804	0.72	2.34	2.34
112.113501	49.513024	0.6	1.65	0.45
112.113501	49.513245	1.8	2.4	0.4
112.113511	49.513476	0.75	1.35	1.95
112.113541	49.513707	0.96	1.6	3.68
112.113511	49.513941	0.54	1.98	5.94
112.113551	49.514163	0.32	2.88	3.52

112.113471	49.51438	0.38	4.56	0.38
112.113481	49.514606	0.6	2.6	0
112.113511	49.514825	0.75	1.05	0.45
112.113481	49.515059	1.19	0.68	2.21
112.113471	49.515289	0.8	1	4.8
112.113551	49.51552	0.72	0.9	4.32
112.113521	49.515742	0.45	2.85	3.3
112.113491	49.51597	0.76	4.94	2.09
112.113501	49.516187	1.2	4.2	0.2
112.113511	49.516416	1.4	1.8	2.6
112.113481	49.516647	0.9	1.5	5.1
112.113551	49.516871	0.32	1.76	5.28
112.113551	49.517102	0.3	3.45	3.3
112.113531	49.517327	0.2	6	2.2
112.113501	49.517546	0.15	5.1	1.65
112.113551	49.517773	0.34	4.42	1.87
112.113551	49.517991	0.45	3.45	3.3
112.113471	49.518212	1.02	0.17	4.08
112.113551	49.518436	1.19	0.51	5.95
112.113461	49.518654	1.26	0.72	4.5
112.113481	49.518873	0.9	0.45	5.1
112.113531	49.519092	1.4	2.6	2.4
112.113491	49.519318	1.4	2.4	6.4
112.113491	49.519535	1.2	3.6	3.15
112.113541	49.519769	1	5.6	4.2
112.113491	49.519998	0.72	3.06	7.56
112.113521	49.520218	0.8	0.64	11.84
112.113531	49.520449	1.8	1.2	15
112.113521	49.520675	1.36	1.19	9.18
112.113551	49.520901	1.52	0.95	2.47
112.113491	49.521136	0.57	3.42	4.18
112.113541	49.521371	0.48	2.72	1.92
112.113541	49.52159	0.32	3.36	1.92
112.113491	49.521819	0.85	0.51	0.68
112.113551	49.522052	1.08	0.18	2.52
112.113481	49.522227	0.95	0.38	8.55
112.113511	49.522489	0.8	1.12	5.28
112.113491	49.522722	1.14	0.76	8.36
112.113511	49.522957	1.19	2.21	2.04
112.113551	49.523183	0.85	1.53	12.75



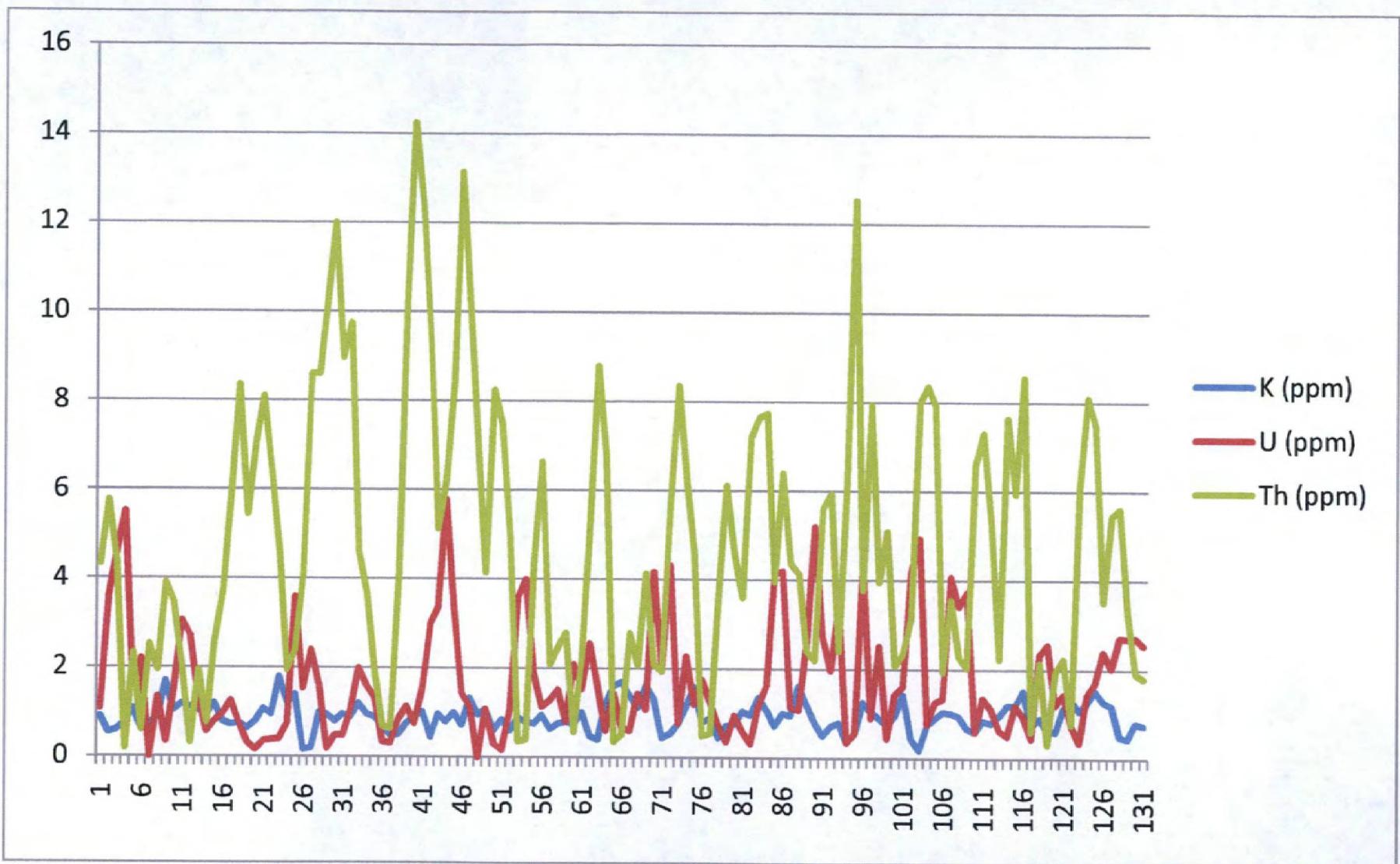
**LINE 16-5 (6-4 to 7-0)**

L 16-5 6-4 to 7-0

LONGITUDE	LATITUDE	K (ppm)	U (ppm)	Th (ppm)
112.135884	49.493855	0.9	1.08	4.32
112.135924	49.494074	0.54	3.6	5.76
112.135934	49.494303	0.6	4.6	4.4
112.135984	49.494524	0.76	5.51	0.19
112.135954	49.494743	1.08	1.62	2.34
112.135944	49.494978	0.6	2.2	0.6
112.135894	49.495208	0.72	0	2.52
112.135954	49.49544	0.9	1.35	1.95
112.135944	49.495668	1.7	0.34	3.91
112.135894	49.495892	1.05	1.5	3.45
112.135924	49.496109	1.19	3.06	2.04
112.135964	49.496329	1.12	2.72	0.32
112.135984	49.496549	1.05	1.35	1.95
112.135974	49.496767	0.95	0.57	0.76
112.135924	49.496985	1.2	0.8	2.6
112.135964	49.497202	0.8	0.96	3.68
112.135934	49.497435	0.72	1.26	5.94
112.135894	49.497656	0.76	0.76	8.36
112.135984	49.497889	0.64	0.32	5.44
112.135924	49.498114	0.8	0.16	7.04
112.135984	49.498339	1.08	0.36	8.1
112.135944	49.498572	0.95	0.38	6.46
112.135984	49.498796	1.8	0.4	4.6
112.135984	49.49903	1.2	0.75	1.95
112.135894	49.499257	1.4	3.6	2.4
112.135934	49.499479	0.17	1.53	4.08
112.135914	49.4997	0.2	2.4	8.6
112.135964	49.499919	1	1.6	8.6
112.135954	49.500143	0.95	0.19	10.26
112.135904	49.500377	0.8	0.48	12
112.135974	49.500601	0.96	0.48	8.96
112.135904	49.500823	0.9	1.05	9.75
112.135984	49.50104	1.2	2	4.6
112.135954	49.501269	0.96	1.6	3.68
112.135954	49.501502	0.9	1.35	1.95
112.135914	49.50173	0.68	0.34	0.68
112.135944	49.50196	0.48	0.32	0.64
112.135964	49.502195	0.51	0.85	4.08
112.135894	49.502414	0.76	1.14	10.26
112.135924	49.502644	0.9	0.75	14.25
112.135914	49.502867	1.02	1.53	12.41
112.135944	49.5031	0.45	3	9.3
112.135974	49.503322	0.96	3.36	5.12
112.135964	49.503553	0.8	5.8	6.2

112.135924	49.503773	1	3.4	8.4
112.135914	49.503992	0.72	1.44	13.14
112.135984	49.504227	1.33	1.14	10.07
112.135894	49.504461	0.96	0	7.04
112.135894	49.504689	1.08	1.08	4.14
112.135924	49.504915	0.6	0.3	8.25
112.135944	49.505137	0.85	0.17	7.48
112.135944	49.505366	0.6	1.05	4.95
112.135954	49.505593	0.9	3.6	0.36
112.135974	49.505828	0.8	4	0.4
112.135974	49.506062	0.76	1.9	4.37
112.135914	49.506282	0.95	1.14	6.65
112.135934	49.506507	0.64	1.28	2.08
112.135894	49.506728	0.76	1.52	2.47
112.135984	49.506956	0.8	0.8	2.8
112.135934	49.507175	0.76	2.09	0.57
112.135924	49.507407	1.02	1.53	2.21
112.135904	49.50763	0.48	2.56	5.28
112.135914	49.50785	0.4	1.6	8.8
112.135924	49.508068	1.2	0.6	6.8
112.135954	49.508298	1.62	1.44	0.36
112.135894	49.508523	1.7	0.68	0.51
112.135894	49.508749	1.4	0.6	2.8
112.135964	49.508982	1.12	1.44	2.08
112.135894	49.509216	1.62	1.08	4.14
112.135894	49.509447	1.33	4.18	2.09
112.135914	49.509672	0.45	1.95	1.95
112.135964	49.5099	0.54	4.32	5.76
112.135974	49.510121	0.76	0.76	8.36
112.135904	49.510355	1.14	2.28	6.27
112.135914	49.510577	1.6	1.2	4.6
112.135904	49.510808	0.8	1.76	0.48
112.135904	49.511029	0.9	1.26	0.54
112.135944	49.511256	0.45	0.75	3.6
112.135934	49.511482	0.72	0.36	6.12
112.135964	49.51171	0.76	0.95	4.56
112.135944	49.511933	1.05	0.6	3.6
112.135984	49.512167	0.96	0.32	7.2
112.135984	49.51239	1.36	1.19	7.65
112.135964	49.512608	1.08	1.62	7.74
112.135914	49.512838	0.72	4.14	3.96
112.135964	49.513057	1	4.2	6.4
112.135954	49.513276	0.95	1.14	4.37
112.135954	49.513495	1.62	1.08	4.14
112.135924	49.513727	1.2	2.6	2.4
112.135984	49.513957	0.8	5.2	2.2
112.135984	49.51418	0.51	2.72	5.61

112.135934	49.514405	0.72	1.98	5.94
112.135974	49.514638	0.8	3.4	2.4
112.135944	49.514871	0.36	0.36	6.12
112.135944	49.515091	0.57	0.57	12.54
112.135954	49.51531	1.26	4.32	3.78
112.135984	49.515536	1.05	0.9	7.95
112.135944	49.515762	0.9	2.52	3.96
112.135894	49.51599	0.75	0.45	5.1
112.135964	49.516211	0.96	1.44	2.08
112.135964	49.516437	1.44	1.62	2.34
112.135914	49.516664	0.45	4.2	3.15
112.135964	49.516882	0.19	4.94	7.98
112.135964	49.5171	0.76	0.76	8.36
112.135984	49.517335	0.9	1.26	7.92
112.135954	49.517566	1.05	1.35	1.95
112.135924	49.517789	1.02	4.08	3.57
112.135954	49.518023	0.95	3.42	2.28
112.135954	49.518247	0.68	3.74	2.04
112.135954	49.518478	0.6	0.6	6.6
112.135944	49.518703	0.85	1.36	7.31
112.135924	49.518924	0.8	1.12	5.28
112.135974	49.519156	0.96	0.64	2.24
112.135904	49.519388	1.19	0.51	7.65
112.135984	49.519607	1.19	1.19	5.95
112.135934	49.519833	1.52	0.95	8.55
112.135944	49.520054	0.75	0.45	0.6
112.135904	49.520278	0.9	2.34	2.16
112.135924	49.5205	0.64	2.56	0.32
112.135984	49.52073	0.6	1.2	1.95
112.135914	49.520964	1.12	1.44	2.24
112.135914	49.521185	1.33	0.76	0.76
112.135974	49.521408	1.08	0.36	6.12
112.135924	49.521633	1.26	1.44	8.1
112.135924	49.521864	1.53	1.7	7.48
112.135904	49.522086	1.28	2.4	3.52
112.135944	49.52232	1.19	2.04	5.44
112.135934	49.522546	0.51	2.72	5.61
112.135914	49.522777	0.45	2.7	3.3
112.135894	49.523008	0.8	2.72	1.92
112.135954	49.523237	0.75	2.55	1.8



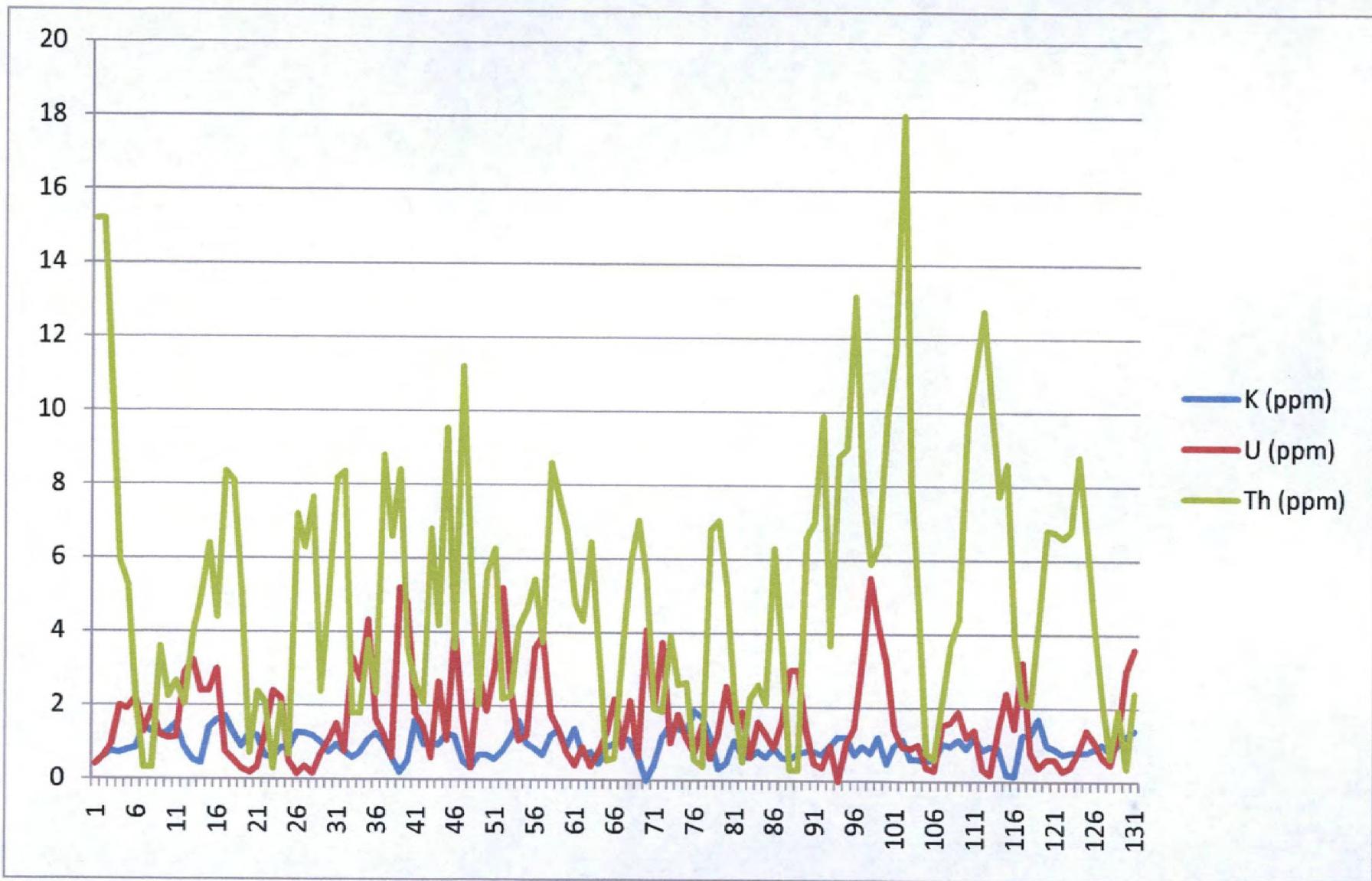
**LINE 17-0 (6-4 to 7-0)**

L 17-0 6-4 to 7-0

LONGITUDE	LATITUDE	K (ppm)	U (ppm)	Th (ppm)
112.158318	49.493853	0.4	0.4	15.2
112.158388	49.494087	0.6	0.6	15.2
112.158368	49.494321	0.76	0.95	10.64
112.158398	49.494553	0.72	1.98	5.94
112.158408	49.494771	0.8	1.92	5.28
112.158328	49.494993	0.85	2.21	2.21
112.158328	49.495212	1.44	1.28	0.32
112.158408	49.495431	1.28	1.92	0.32
112.158368	49.495651	1.2	1.2	3.6
112.158348	49.495872	1.28	1.12	2.24
112.158418	49.496099	1.52	1.14	2.66
112.158348	49.496317	0.85	2.89	2.04
112.158368	49.496539	0.54	3.24	3.96
112.158378	49.496772	0.45	2.4	4.95
112.158328	49.49699	1.4	2.4	6.4
112.158348	49.49721	1.6	3	4.4
112.158338	49.497443	1.71	0.76	8.36
112.158348	49.49767	1.26	0.54	8.1
112.158368	49.497898	0.9	0.3	5.1
112.158418	49.498126	1.26	0.18	0.72
112.158388	49.498344	1.19	0.34	2.38
112.158358	49.498578	0.64	1.28	2.08
112.158348	49.498813	0.6	2.4	0.3
112.158328	49.499048	0.85	2.21	2.04
112.158338	49.499282	0.85	0.51	0.68
112.158418	49.499517	1.28	0.16	7.2
112.158348	49.499744	1.26	0.36	6.3
112.158328	49.499964	1.19	0.17	7.65
112.158358	49.500194	1.02	0.68	2.38
112.158328	49.500417	0.75	1.05	4.95
112.158348	49.500651	0.95	1.52	8.17
112.158378	49.500883	0.76	0.76	8.36
112.158408	49.50111	0.6	3.3	1.8
112.158398	49.501333	0.75	2.7	1.8
112.158408	49.501567	1.08	4.32	3.78
112.158398	49.501788	1.26	1.62	2.34
112.158338	49.502009	1	1.2	8.8
112.158358	49.502238	0.6	0.6	6.6
112.158328	49.502467	0.2	5.2	8.4
112.158418	49.50269	0.51	4.76	3.57
112.158328	49.502915	1.6	1.8	2.6
112.158408	49.503137	0.96	1.44	2.08
112.158368	49.503357	1	0.6	6.8
112.158328	49.503578	0.95	2.66	4.18

112.158378	49.503803	1.26	1.08	9.54
112.158348	49.504025	1.19	4.08	3.57
112.158338	49.504251	0.51	1.7	11.22
112.158328	49.504477	0.34	0.34	5.78
112.158408	49.504694	0.68	2.89	2.04
112.158328	49.504922	0.68	1.87	5.61
112.158328	49.505154	0.57	3.04	6.27
112.158398	49.505383	0.8	5.2	2.2
112.158338	49.505612	1.14	2.47	2.28
112.158368	49.505838	1.62	1.08	4.14
112.158398	49.506059	1	1.2	4.6
112.158338	49.506289	0.85	3.57	5.44
112.158338	49.506521	0.68	3.91	3.74
112.158338	49.506742	1.2	1.8	8.6
112.158418	49.506971	1.36	1.36	7.65
112.158368	49.507194	0.9	0.75	6.75
112.158328	49.507418	1.4	0.4	4.8
112.158348	49.507639	0.72	0.9	4.32
112.158328	49.507868	0.76	0.38	6.46
112.158368	49.508099	0.45	0.75	3.6
112.158418	49.508333	0.9	1.26	0.54
112.158338	49.508553	1	2.2	0.6
112.158398	49.508785	1.2	0.9	3.45
112.158398	49.509007	1.08	2.16	5.94
112.158348	49.509235	0.64	0.64	7.04
112.158398	49.50947	0	4.08	5.44
112.158338	49.509689	0.45	1.95	1.95
112.158338	49.509924	1.19	3.74	1.87
112.158328	49.510157	1.53	1.02	3.91
112.158418	49.510387	1.4	1.8	2.6
112.158368	49.510605	1.33	1.14	2.66
112.158328	49.510831	1.9	0.76	0.57
112.158328	49.511056	1.71	1.52	0.38
112.158348	49.511282	1.2	0.6	6.8
112.158358	49.511514	0.32	1.28	7.04
112.158378	49.511738	0.48	2.56	5.28
112.158338	49.511962	1.08	1.62	2.34
112.158388	49.512194	0.68	1.87	0.51
112.158398	49.512423	0.64	0.64	2.24
112.158378	49.512656	0.8	1.6	2.6
112.158388	49.512888	0.64	1.28	2.08
112.158328	49.513108	0.9	0.9	6.3
112.158348	49.513331	0.64	1.6	3.68
112.158368	49.513549	0.6	3	0.3
112.158418	49.513769	0.75	3	0.3
112.158408	49.513998	0.8	1.4	6.6
112.158328	49.51423	0.8	0.48	7.04

112.158338	49.51446	0.72	0.36	9.9
112.158328	49.514683	0.96	0.96	3.68
112.158358	49.51491	1.2	0	8.8
112.158388	49.515142	1.19	1.02	9.01
112.158398	49.515371	0.72	1.44	13.14
112.158358	49.515599	0.95	3.23	7.98
112.158358	49.515832	0.76	5.51	5.89
112.158418	49.516061	1.2	4.2	6.4
112.158338	49.516283	0.48	3.2	9.92
112.158328	49.5165	0.96	1.44	11.68
112.158358	49.51673	1.14	0.95	18.05
112.158328	49.516962	0.6	0.9	8.1
112.158338	49.517184	0.6	1	4.8
112.158378	49.517416	0.57	0.38	0.76
112.158368	49.517639	0.6	0.3	0.6
112.158388	49.517874	1.02	1.53	2.21
112.158348	49.518106	0.96	1.6	3.68
112.158358	49.518332	1.14	1.9	4.37
112.158388	49.518551	0.9	1.2	9.75
112.158348	49.518779	1.2	1.4	11.2
112.158388	49.519014	0.85	0.34	12.75
112.158368	49.519235	0.95	0.19	10.26
112.158368	49.519466	0.9	1.44	7.74
112.158398	49.519692	0.2	2.4	8.6
112.158328	49.519917	0.16	1.44	3.84
112.158328	49.520142	1.26	3.24	2.16
112.158408	49.520363	1.28	0.8	2.08
112.158398	49.52058	1.71	0.38	4.37
112.158328	49.520798	1	0.6	6.8
112.158348	49.521023	0.9	0.6	6.75
112.158388	49.521251	0.75	0.3	6.6
112.158328	49.52147	0.8	0.4	6.8
112.158398	49.521688	0.8	0.8	8.8
112.158368	49.521909	0.8	1.4	6.6
112.158388	49.522132	0.9	1.08	4.14
112.158378	49.522361	1.02	0.68	2.21
112.158338	49.522593	0.8	0.48	0.64
112.158408	49.522818	1.05	1.35	1.95
112.158328	49.523039	1.26	3.06	0.36
112.158338	49.523271	1.4	3.6	2.4



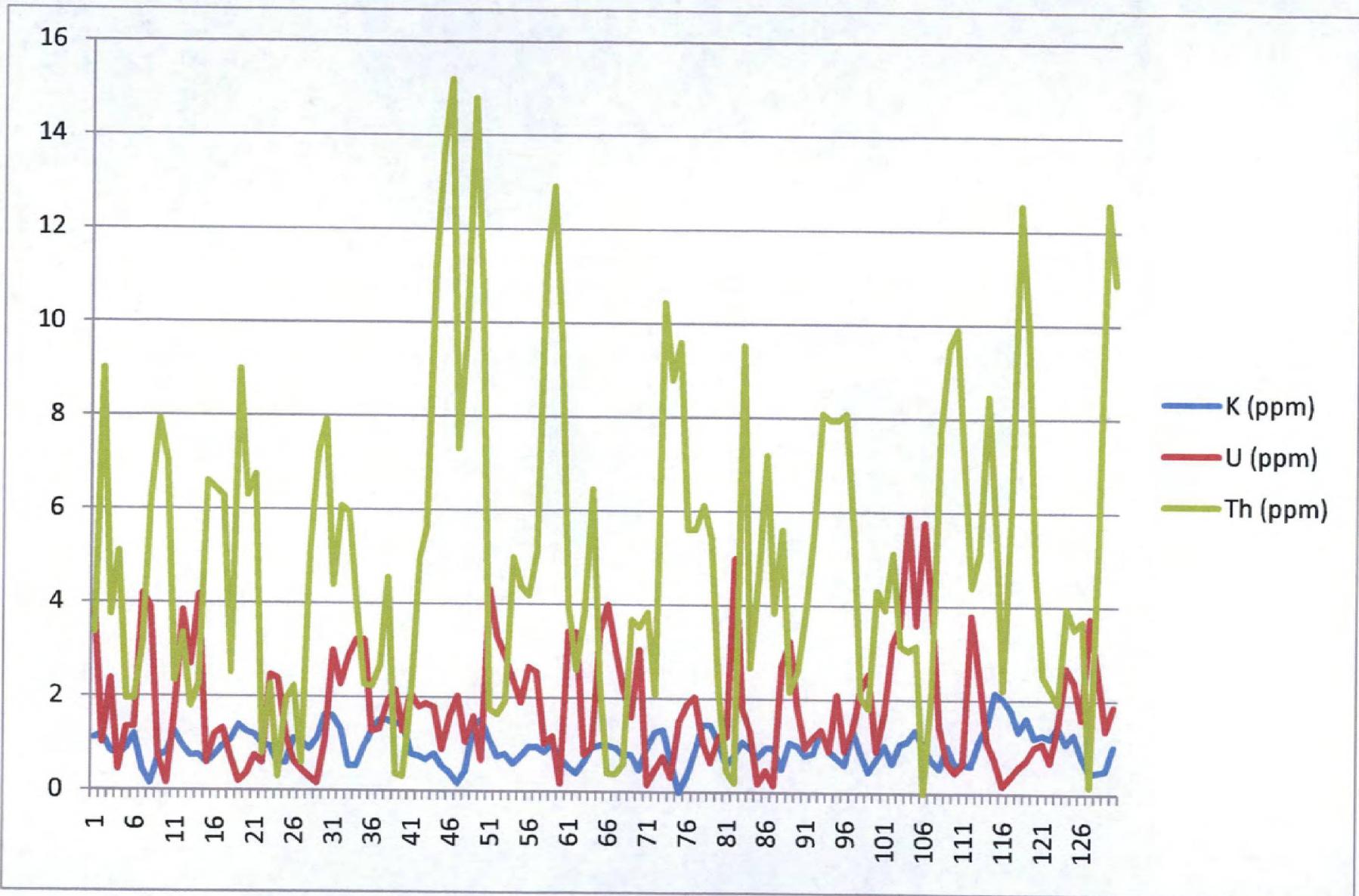
**LINE 17-1 (6-4 to 7-0)**

L 17-1 6-4 to 7-0

LONGITUDE	LATITUDE	K (ppm)	U (ppm)	Th (ppm)
112.180752	49.493799	1.12	3.84	3.36
112.180822	49.494031	1.19	1.02	9.01
112.180812	49.494266	0.85	2.38	3.74
112.180782	49.494494	0.75	0.45	5.1
112.180792	49.494722	0.9	1.35	1.95
112.180842	49.494956	1.2	1.35	1.95
112.180832	49.495177	0.45	4.2	3.15
112.180812	49.495412	0.15	3.9	6.3
112.180792	49.495642	0.72	0.72	7.92
112.180762	49.495862	0.8	0.16	7.04
112.180822	49.496079	1.26	1.62	2.34
112.180842	49.496304	0.96	3.84	3.36
112.180822	49.496533	0.75	2.7	1.8
112.180842	49.496758	0.76	4.18	2.28
112.180772	49.496979	0.6	0.6	6.6
112.180792	49.497202	0.75	1.2	6.45
112.180852	49.497425	0.95	1.33	6.27
112.180772	49.497653	1.08	0.72	2.52
112.180852	49.497872	1.4	0.2	9
112.180842	49.498101	1.26	0.36	6.3
112.180852	49.498325	1.2	0.75	6.75
112.180822	49.498543	1	0.6	0.8
112.180782	49.498773	0.95	2.47	2.28
112.180822	49.49899	0.6	2.4	0.3
112.180802	49.499217	0.6	1.2	1.95
112.180812	49.499435	1.12	0.64	2.24
112.180802	49.499668	1.05	0.45	0.6
112.180822	49.499887	0.9	0.3	5.1
112.180812	49.500104	1.12	0.16	7.2
112.180762	49.500327	1.62	1.08	7.92
112.180772	49.500544	1.6	3	4.4
112.180782	49.500763	1.33	2.28	6.08
112.180762	49.500986	0.54	2.88	5.94
112.180852	49.501214	0.54	3.24	3.96
112.180822	49.501442	0.95	3.23	2.28
112.180812	49.501676	1.28	1.28	2.24
112.180782	49.501901	1.52	1.33	2.66
112.180802	49.502125	1.52	1.9	4.56
112.180842	49.502347	1.44	2.16	0.36
112.180812	49.502565	1.44	1.28	0.32
112.180782	49.502792	0.8	2.08	2.08
112.180772	49.503012	0.75	1.8	4.95
112.180842	49.503241	0.68	1.87	5.61
112.180772	49.50346	0.8	1.8	11.2

112.180812	49.503686	0.54	0.9	13.68
112.180762	49.503912	0.4	1.6	15.2
112.180802	49.504146	0.17	2.04	7.31
112.180782	49.504372	0.45	1.05	9.75
112.180852	49.504603	1.4	1.6	14.8
112.180842	49.504829	1.53	0.68	10.71
112.180802	49.505052	1.12	4.32	1.76
112.180822	49.505273	0.75	3.3	1.65
112.180822	49.505501	0.8	2.88	1.92
112.180792	49.505728	0.6	2.4	5
112.180842	49.50595	0.76	1.9	4.37
112.180782	49.506182	0.95	2.66	4.18
112.180842	49.506407	0.96	2.56	5.12
112.180772	49.50664	0.85	1.02	11.22
112.180782	49.50687	1.02	1.19	12.92
112.180812	49.507101	0.72	0.18	9.72
112.180822	49.50733	0.54	3.42	3.96
112.180762	49.507552	0.4	3.4	2.6
112.180832	49.507786	0.64	0.8	3.84
112.180832	49.508007	0.95	0.95	6.46
112.180792	49.508233	1	3.4	2.4
112.180762	49.508455	1	4	0.4
112.180782	49.508685	0.95	3.04	0.38
112.180832	49.508913	0.8	2.2	0.6
112.180772	49.509134	0.8	1.6	3.68
112.180852	49.509366	0.48	3.04	3.52
112.180772	49.509585	0.96	0.16	3.84
112.180842	49.509805	1.28	0.48	2.08
112.180822	49.510026	1.33	0.76	10.45
112.180832	49.510249	0.64	0.32	8.8
112.180782	49.510481	0	1.5	9.6
112.180792	49.510704	0.34	1.87	5.61
112.180802	49.510924	0.85	2.04	5.61
112.180792	49.511156	1.44	1.08	6.12
112.180762	49.511373	1.44	0.64	5.44
112.180852	49.511595	1.05	1.2	2.1
112.180812	49.511816	0.6	1.2	0.45
112.180792	49.512035	0.8	5	0.2
112.180822	49.512253	1.08	1.8	9.54
112.180762	49.512475	0.95	1.33	2.66
112.180772	49.512705	0.76	0.19	4.56
112.180812	49.512938	0.96	0.48	7.2
112.180802	49.513169	0.96	0.16	3.84
112.180832	49.513391	0.51	2.72	5.61
112.180842	49.513614	1.08	3.24	2.16
112.180772	49.513845	1	1.8	2.6
112.180792	49.514067	0.8	0.96	3.84

112.180822	49.514286	0.85	1.19	5.61
112.180822	49.514512	1.35	1.35	8.1
112.180852	49.514741	0.9	0.9	7.95
112.180802	49.514964	0.75	2.1	7.95
112.180812	49.515197	0.6	0.9	8.1
112.180812	49.515422	1.36	1.36	5.61
112.180792	49.515644	0.85	2.21	2.04
112.180852	49.515864	0.45	2.55	1.8
112.180842	49.516093	0.72	0.9	4.32
112.180822	49.516321	1.02	1.7	3.91
112.180762	49.516539	0.64	3.2	5.12
112.180802	49.516773	1.05	3.6	3.15
112.180762	49.517003	1.12	5.92	3.04
112.180772	49.517224	1.35	3.6	3.15
112.180792	49.517454	1.02	5.78	0
112.180792	49.517675	0.72	3.96	2.16
112.180832	49.517899	0.54	1.44	7.74
112.180762	49.518119	1.02	0.68	9.52
112.180802	49.518352	0.6	0.45	9.9
112.180762	49.518578	0.64	0.64	7.04
112.180842	49.518808	0.6	3.8	4.4
112.180782	49.519032	1.12	2.56	5.12
112.180802	49.519254	1.44	1.12	8.48
112.180832	49.519489	2.16	0.72	5.76
112.180822	49.519716	2.04	0.17	2.21
112.180802	49.51994	1.8	0.36	6.12
112.180822	49.520172	1.33	0.57	12.54
112.180852	49.520396	1.62	0.72	9.9
112.180832	49.520619	1.2	1	4.8
112.180842	49.520839	1.26	1.08	2.52
112.180822	49.521062	1.19	0.68	2.21
112.180822	49.521293	1.44	1.44	1.92
112.180842	49.521511	1.08	2.7	3.96
112.180772	49.521735	1.28	2.4	3.52
112.180802	49.521966	0.8	1.6	3.68
112.180852	49.522185	0.45	3.75	0.15
112.180802	49.522412	0.48	2.56	5.28
112.180852	49.522638	0.51	1.36	12.58
112.180842	49.522863	1.02	1.87	10.88



**LINE 17-2 (6-5 to 7-0)**

L 17-2 6-5 to 7-0

LONGITUDE	LATITUDE	K (ppm)	U (ppm)	Th (ppm)
112.203186	49.508386	0.32	0.32	5.76
112.203226	49.508612	0.48	0.48	5.76
112.203266	49.508833	0.72	0.9	4.68
112.203276	49.509063	0.6	1.65	4.95
112.203236	49.509284	0.9	2.16	5.94
112.203286	49.509519	0.75	1.95	1.95
112.203246	49.50974	1.53	1.36	0.34
112.203256	49.509961	1.28	1.92	0.32
112.203196	49.510179	1.36	1.19	4.08
112.203206	49.510398	1.28	0.96	2.24
112.203256	49.510622	1.44	1.62	2.52
112.203256	49.510846	0.85	2.89	2.04
112.203286	49.511076	0.48	2.88	3.52
112.203286	49.511301	0.51	2.72	5.61
112.203196	49.511522	1.19	2.04	5.44
112.203286	49.511747	1.6	3	4.4
112.203276	49.511973	1.53	0.51	7.48
112.203266	49.512202	1.26	0.36	8.1
112.203276	49.512431	1.2	0.8	6.8
112.203256	49.512658	1.12	1.28	0.64
112.203236	49.512892	1.05	1.05	2.1
112.203266	49.513118	0.8	1.6	2.6
112.203226	49.513344	0.72	2.88	0.36
112.203266	49.513576	1	2.6	2.4
112.203206	49.513806	0.8	0.48	0.64
112.203246	49.51404	1.2	0.15	6.75
112.203246	49.514271	1.12	0.16	5.6
112.203256	49.514495	1.19	1.02	7.65
112.203216	49.514712	0.96	0.64	2.24
112.203236	49.514935	0.95	1.33	6.27
112.203236	49.515168	1	1.6	8.6
112.203246	49.515385	0.76	0.76	8.36
112.203196	49.515608	0.76	4.18	2.28
112.203266	49.51583	0.85	3.06	2.04
112.203216	49.516055	0.9	3.6	3.15
112.203206	49.516277	1.19	1.53	2.21
112.203266	49.516506	0.9	1.26	7.92
112.203266	49.516732	0.76	0.76	8.36
112.203276	49.516952	0.16	4.16	6.72
112.203236	49.517185	0.57	5.32	3.99
112.203286	49.517404	1.6	1.8	2.6
112.203276	49.517639	1.14	1.71	2.47
112.203226	49.517868	0.85	0.51	5.78
112.203276	49.518086	0.9	2.52	3.96

112.203246	49.518317	1.19	1.02	9.01
112.203206	49.518538	1.12	3.84	3.36
112.203286	49.51876	0.45	1.35	9.9
112.203236	49.518984	0.34	0.34	5.78
112.203266	49.51921	0.64	2.72	1.92
112.203226	49.519434	0.64	1.76	5.28
112.203246	49.519654	0.51	2.72	5.61
112.203266	49.519871	0.6	3.9	1.65
112.203196	49.520094	1.14	2.47	2.28
112.203206	49.520314	1.71	1.14	4.37
112.203256	49.520533	0.75	0.9	3.45
112.203216	49.520763	0.95	3.99	6.08
112.203216	49.520987	0.76	4.37	4.18
112.203276	49.521213	0.96	1.44	6.88
112.203216	49.52144	1.52	0.76	8.55
112.203276	49.521657	0.9	0.9	6.75
112.203206	49.52189	1.26	1.26	4.32
112.203236	49.522116	0.6	0.75	3.6
112.203276	49.522344	0.64	0.32	5.44
112.203226	49.522562	0.54	0.9	4.32
112.203286	49.522785	0.75	1.05	0.45
112.203226	49.523016	0.95	2.09	0.57

