

Assessment Report
HELICOPTER MAGNETIC AND RADIOMETRIC SURVEY
for
LOGAN RESOURCES LTD.

on the
SHELL CREEK PROJECT
Forty Mile Landing Area, Yukon Territories

MAPSHEET 116 C09 & 10
Latitude 64° 36' 00", Longitude 140° 24' 00"
Dawson Mining District

Survey Conducted by
Donegal Developments Ltd.
August 20 - August 26, 2007

Report by
Ronald F. Sheldrake,
Donegal Developments Ltd.

October 30, 2007

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LIST OF FILES ON THE CD – SHELL PROJECT

FILE NAME	DESCRIPTION
Maps 1 to 10	PDF files
Final Mag.gdb	Geosoft Data File
Final Spec.gdb	Geosoft Data File
Format for Mag and Spec.txt	Text file
Geosoft Map viewer	Zip of executable file

1. SUMMARY

This report provides information about the acquisition, processing, and presentation of the radiometric and magnetic survey data that was collected over the Shell Creek Project located north of the Yukon River near Forty Mile landing.



Illustration 1: 500D Geophysical System

A Helicopter Radiometric and Magnetometer program was undertaken by Donegal Developments Ltd of Vancouver, B.C. on behalf of Logan Resources Ltd. The survey block comprised 1753 km and the survey was flown between August 20, 2007 and August 26, 2007.

The survey program comprised part of a program involving 19 separate survey blocks within the Yukon Territory from near the arctic circle in the North, to the B.C. border in the South. Many of the survey blocks were away from infrastructure, so that often long ferry flights were needed, or jet fuel had to be moved to the survey site by helicopter, making survey costs high.

This geophysical report may later form part of a more comprehensive one that will cover the details of geology, geochemistry, drill results and exploration history of the property.

2. LOCATION OF SURVEY

The Shell Claims are located north of the Yukon River near Forty Mile and are accessible only by helicopter.

N-S traverses were selected to test the radiometric and magnetic responses to potential gold and copper mineralization that is known to be on the claims. The project had been previously surveyed with heli-mag (McPhar 2006), however, at one-half the line spacing of the present survey.

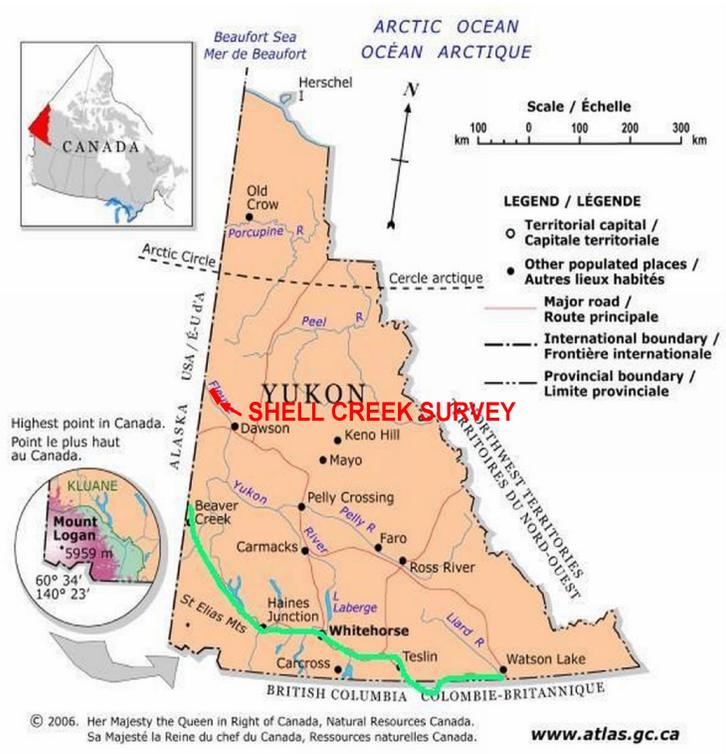


Illustration 2: Location of Shell Creek Survey

3. SURVEY GRID, PROCEDURE AND PERSONNEL

3.1 Survey Grid

On August 20, 2007 the crew and helicopter mobilized to Dawson city (from the Nor Camp

on the Caribou River). The Shell survey was one of four surveys undertaken from the base of operations in Dawson City, so that if the weather was unsatisfactory on a project any given day, an alternate project was flown. Various calibration and test flights were completed during the survey period. The survey block comprised 1560 km of survey lines and 193 km of tie lines for a total of 1753 km as shown on Illustration 3 below.

The Shell survey grid comprised of 167 survey lines at 100 m line interval and 25 tie lines at 800 m interval.

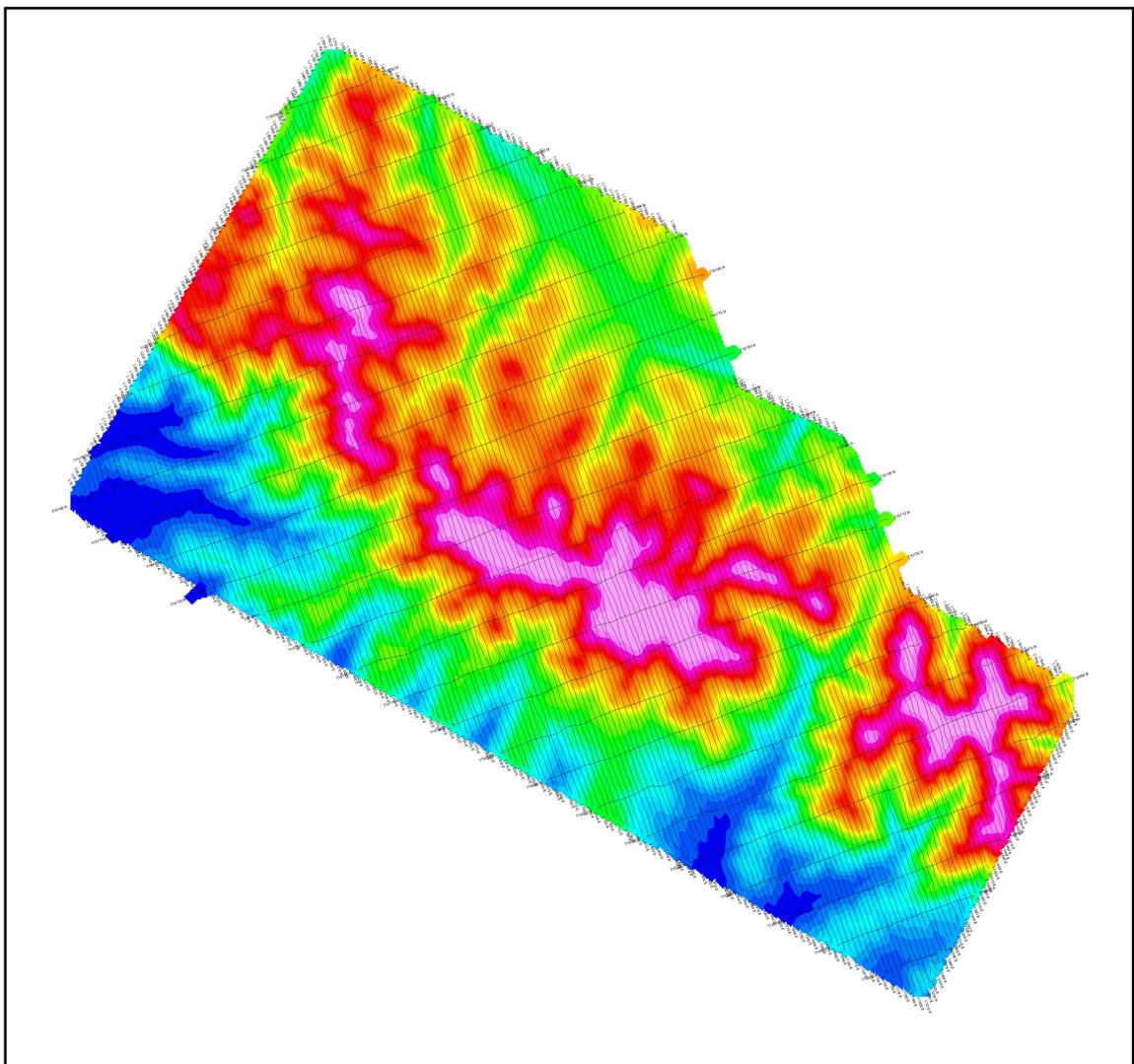


Illustration 3: Shell Creek Flight Path on Topographic Image

3.2 *Magnetic Surveying Procedure*

Magnetic measurements in a helicopter or fixed wing aircraft are recorded (to an accuracy of 1/10 of a nanotesla- abbreviated “nT”) as the aircraft is flying along a predetermined flight path, normally an orthogonal survey grid of lines and tie lines. At the same time, a second magnetometer, the magnetic base-station, is located in a magnetically quiet area (no vehicles or powerlines, etc.) that records the “magnetic diurnal,” which is the varying magnetic field as a function of time. It is beneficial to have the base station in, or near, the survey area, but that is often not practicable. The magnetic measurements were made at an interval of 1/25 per second, so that on average, the reading interval on the ground were less than 1.0 meter.

The data are processed by subtracting the magnetic diurnal variation from the airborne data. The magnetic data are also further improved by correcting the data using the tie-line data intersection points to produce a smooth, internally corrected map. However, maps may still be slightly noisy and, further micro-leveling correction may be made after the data has been gridded. This process removes small noise variations along the traverses that may arise between the tie lines.

3.3 *Radiometric Surveying Procedure*

Radiometric surveying is a complex procedure, normally done in two stages. The data is collected (with various calibration information) and processed in the field in a preliminary fashion. The field processing involve checking the validity of all the data and making preliminary maps. At this stage, the radiometric data are mapped in units of counts per second (cps). (The radiometric measurements were made at an interval of 1.0 seconds, so that on average, the readings on the ground were less than 30.0 meters.)

The final processing involves merging the calibration information with the preliminary data to produce radiometric units in concentrations of potassium, uranium and thorium. (This processing has not as yet been completed on the present data.)

The corrections include applying sensor stripping ratios, altitude attenuation coefficients, temperature and pressure corrections, radon contamination corrections, aircraft and skyshine

factors. These corrections are described in the International Atomic Energy Agency document IAEA-IECDOC-1363 “**Guidelines for Radioelement Mapping using Gamma Ray Spectrometry Data,**” July 2003

3.4 Survey Personnel

The Donegal Developments Ltd. crew for this survey comprised:

1. Ron Sheldrake, geophysicist and project manager
2. Mary Sheldrake, data person
3. Lawrence Jay, electrical engineer and equipment operator.

The Prism Helicopter Ltd. crew for this survey comprised:

4. Loren Leeuw, Geoff Tait and Dave Law, pilots
5. Bill Clifford, aircraft engineer

4. EQUIPMENT USED FOR THIS SURVEY

The equipment used for this survey was a new radiometric and magnetic system provided by PicoEnvirotec of Downsview, Ontario. It was specifically configured for the 500D helicopter installation and included the following equipment:

- A Scintrex CS-3 high-sensitivity Cesium magnetometer mounted in a cantilevered “stinger”
- A Billingsly TFM-100 Tri-axial Fluxgate Magnetometer
- A Pico-Envirotec GRS-10 self-stabilizing 256 channel gamma-ray spectrometer with 16.8 litres “downward looking” NaI(Tl) sensors and 4.2 litres of “upward looking” NaI(Tl) sensor.
- A CSI-Wireless Omnistar navigation system with a pilot steering indicator
- A Pico-Envirotech AGIS Data Acquisition System
- A Terra TRA-3000/TRI-30 Radar Altimeter.
- Campbell Scientific Model-CS500 Temperature and Relative Humidity Probe

- A SETRA Model 276 digital barometric altimeter/pressure transducer.
- Power distribution console with power supplies.

The magnetic base station equipment included:

- A PGIS (PicoEnvirotec) basestation processor
- Scintrex Cesium CS-3 Magnetometer

Details and specifications of the above equipment are provided on the PicoEnvirotec website, www.picoenvirotec.com.

5. GEOPHYSICAL TECHNIQUES

5.1 Magnetic Method

Magnetometer data are used to identify rock types, faults, and alteration zones. Much of the time, the magnetic responses arise from the minerals magnetite and pyrrhotite, and although ilmenite, chromite, and platinum and other minerals are magnetic, they are much less so.

Magnetic maps provide a picture of the distribution of magnetic materials in the subsurface rocks. In general, localized magnetic responses (sometimes they are called “anomalies”) that arise from the surface and near surface distributions of magnetic materials, are of shorter wavelength than those that arise from deeper seated sources.

Occasionally, magnetic responses right away lead to the detection of commercial orebodies, although this is rare. For example, a massive sulphide ore-body might contain pyrrhotite as one of its constituent minerals, and the magnetic maps will therefore identify and “outline” the orebody. However, there is a whole spectrum of magnetic responses that can arise due to mechanical, metamorphic and geochemical changes in rocks

Sometimes, the challenge can be more sophisticated, since mineralization may be related to non-magnetic rocks, therefore the magnetic parameter is sometimes used in its negative aspects; a search for magnetic depletion zones.

5.2 Radiometric Method

Gamma-ray spectrometer surveys are utilized for mapping the concentration and distribution of naturally occurring radioelements. The use of an airborne gamma-ray spectrometer allows for the in-situ analysis of radioelement concentrations of naturally occurring Potassium (K), Uranium (U) and Thorium (Th).

The concentrations of K, U, and Th can be diagnostic in the mapping of rocks and soils. In the exploration for uranium, gold, tin and tungsten deposits, mineralization is often related to K alteration so that radiometric data can provide a vital exploration tool.

Radioactivity measurements from an airborne platform are dependent upon the detection of gamma rays produced through radioactive decay of the nuclide to be detected. Radiometric data are fundamentally statistical. The primary field data is collected in units of counts per second (cps) and a wide range of corrections are normally made to convert the count per second (cps) units to “equivalent concentrations” of the three radio nuclides, K, U, and Th. Data adjustments include applying stripping ratios, altitude attenuation coefficients, temperature and pressure effects, radon contamination correction, aircraft and skyshine factors. These alterations to the data are described in the International Atomic Energy Agency document **“Guidelines for Radioelement Mapping using Gamma Ray Spectrometry Data.”**

The radiometric data presented in this report are, at this stage, uncorrected for the above factors. As a result some radon contamination can be seen on the Radiometric Count Maps.

Also, R.B.K. Shives et al (1997) provide a comprehensive discussion of the potential of radiometric surveying for a wide range of deposits in **“The detection of Potassic Alteration by Gamma Ray Spectrometry – Recognition Related to Mineralization,”** published in *Exploration* 97.

6. DATA PRESENTATION

These days many geoscientists find that computer images are most convenient for their interpretations since other GIS information can be viewed simultaneously. However, paper map-images remain an important part of the deliverables. The present survey data are presented as both digital data and colour image-maps. Note that all maps, grids and data are located using

coordinate system **NAD83 Zone 7N**. All digital data are provided in Geosoft format on the CD/DVD that comes with this report. Note also that the flight path and the mining claims that are german to this report are plotted on Map 2- Reduced to Pole Magnetic Map

6.1 *Image Map Deliverables*

1. Total Magnetic Intensity Map (TMI)
2. Reduced to Pole Magnetic Map(with claims shown)
3. Reduced to Pole Shaded Map
4. GPS Sensor Height Map
5. Radiometric Total Count Map
6. Radiometric Thorium Count Map
7. Radiometric Uranium Count Map
8. Radiometric Potassium CountMap
9. Radiometric Ternary Map (Th, U, K)
10. Interpretation Map

6.2 *Digital Data Deliverables*

PDF versions of maps and processed digital data (in Geosoft format) are provided. A full description of the formats are included as a text file on the CD/DVD that comes with this report.

7. DISCUSSION OF THE SURVEY DATA

In general the geophysical data are informative about the nature of the geological variation, and should provide a good basis to resolve some of the exploration questions about this property.

7.1 *Magnetic Data*

An interpretation of the magnetic and radiometric data are presented on Map 10 - 1 –

Interpretation Map. The survey block overlays the Tintina trench zone and hence active geophysical variations are evident. As previously indicated, from the less detailed magnetic surveys, (regional GSC and McPhar's 2006 (200 m line interval) heli-magnetometer survey) the data are predominated by the response from an iron formation over the E-W extent of the property. Also the data indicate a broad or deep seated magnetic feature in the northern part of the survey grid, perhaps due to buried volcanic or intrusive rocks (referred to as “interpreted intrusive”). There are anomalous radiometric responses around this “interpreted intrusive” and these ought to be evaluated. They are discussed below in the radiometrics section.

7.2 Radiometric Data

The radiometric data provide a useful data set in mapping rock units. See the Interpretation Map 10. (Note that some radon gas contamination is evident on the uranium maps, which is characterized by flight by flight “banding”.)

Five radiometric anomalous areas have been selected for evaluation and testing.

Response 111 - This radiometric response is on the northern boundary of the survey area, adjacent to the “interpreted intrusive” and is selected as anomalous because it is of substantial areal extent and amplitude. Although the uranium component is not anomalous, this response is a significant exploration target.

Response 222 - This responses is characterized by a significantly elevated uranium response and is also associated with the previously mentioned (interpreted) “intrusive”. The magnetic data suggest that fracturing may be prevalent in the location of this response. This response is a significant, priority 1, exploration target.

Response 333 – This response is located north of the iron formation and is quite distinct, although its uranium ratio is not anomalous.

Responses 444 and 555 - These responses were selected as anomalous because the

radiometric response is associated with a magnetic response, suggesting that sulphide mineralization, perhaps pyrrhotite, may be present.

Response 666 - Although this response has only a modest uranium to total count ratio, it is a well defined radiometric response associated with one of the thrust sections of the Tintina trench fault.

Respectfully submitted,

Donegal Developments Ltd.

Ronald F. Sheldrake, B.Sc. (Geophysics)

BIBLIOGRAPHY

1. McPhar Geosurveys Ltd., ***“Final Report on a Helicopter-borne Magnetic Survey, Shell Creek, Yukon Canada;”*** for Logan Resources Ltd., March 2006

2. R.B.K. Shives, B.W. Charbonneau, Ken L. Ford, ***“The detection of Potassic Alteration by Gamma Ray Spectrometry – Recognition Related to Mineralization,”*** published in **Exploration 97 - Geophysics and Geochemistry at the Millenium, 1997**

3. **Regional GSC 2 km Aeromagnetic Data, NRCN**

4. **International Atomic Energy Agency document *“Guidelines for Radioelement Mapping using Gamma Ray Spectrometry Data.”***

APPENDIX 1 – STATEMENT OF QUALIFICATIONS, R. SHELDRAKE

I, **Ronald F. Sheldrake**, do certify that:

1) I received my B.Sc. in Geophysics from the University of British Columbia in 1974.

2) I have practised the profession of exploration geophysics for in excess of 30 years, much of that time collecting data, compiling and reporting on airborne geophysical surveys.

3) This report is written solely by Ronald F. Sheldrake, except where other credit is given.

October 30, 2007

Ronald F. Sheldrake
Donegal Developments Ltd.

APPENDIX 2 – EXPENDITURES FOR PROJECT

	<u>Costs/Charges</u>
1) Mobilization costs (pro rated per line km),	\$ 9,642.00
2) Geophysical Survey costs including vehicle usage, food, lodging, helicopter and fuel (1753 km X \$165.00/km),	\$ 289,245.00
3) Reporting Costs-	\$ 5,750.00
TOTAL SURVEY EXPENDITURE	\$304,637.00
TOTAL EXPENDITURE PER CLAIM, (628 Claims)	\$ 485.09

**Statement of Costs
Shell Creek Property**

Program : Airborne Magnetic and Radiometric Surveys
Company Name : Logan Resources Ltd.
Claim Name/ Numbers : YC 21149 to YC 21188
 YC 21872 to YC 21901
 YC 30279 to YC 30422
 YC 32891 to YC 33108
 YC 35058 to YC 35113
 YC 35989 to YC 36052
 YC 36210 to YC 36285

Claim Location : Shell Creek Property (The whole property was flown)
Work Dates : 20 August to 24 August 2007



Item	Details	Amount/Rate	Daily Rates	Total Costs
Airborne Geophysical Survey	Ron Sheldrake Project Geophysical	1,753 line km	\$165.00/ line km	\$289,245

*\$130,000 required
for assessment work*

8000913

APPENDIX 3 – LISTING OF CLAIM WITH EXPIRY DATES

Shell Creek Property - Dawson Mining District
 Claim Status Logan Resources Ltd. (628 claims)
 25-Sep-07

Grant Number	Claim Name	Claim Nbr	Operation Recording Date	Claim Expiry Date	NTS Map Number	Ops Number
1YC21149	Simba	1	2/21/2002	9/15/2014	116C09	127677
2YC21150	Simba	2	2/21/2002	9/15/2014	116C09	127678
3YC21151	Simba	3	2/21/2002	9/15/2014	116C09	127679
4YC21152	Simba	4	2/21/2002	9/15/2014	116C09	127680
5YC21153	Simba	5	2/21/2002	9/15/2014	116C09	127681
6YC21154	Simba	6	2/21/2002	9/15/2014	116C09	127682
7YC21155	Simba	7	2/21/2002	9/15/2014	116C09	127683
8YC21156	Simba	8	2/21/2002	9/15/2014	116C09	127684
9YC21157	Simba	9	2/21/2002	9/15/2014	116C09	127685
10YC21158	Simba	10	2/21/2002	9/15/2014	116C09	127686
11YC21159	Simba	11	2/21/2002	9/15/2014	116C09	127687
12YC21160	Simba	12	2/21/2002	9/15/2014	116C09	127688
13YC21161	Simba	13	2/21/2002	9/15/2014	116C09	127689
14YC21162	Simba	14	2/21/2002	9/15/2014	116C09	127690
15YC21163	Simba	15	2/21/2002	9/15/2014	116C09	127691
16YC21164	Simba	16	2/21/2002	9/15/2014	116C09	127692
17YC21165	Simba	17	2/21/2002	9/15/2014	116C09	127693
18YC21166	Simba	18	2/21/2002	9/15/2014	116C09	127694
19YC21167	Simba	19	2/21/2002	9/15/2014	116C09	127695
20YC21168	Simba	20	2/21/2002	9/15/2014	116C09	127696
21YC21169	Simba	21	2/21/2002	9/15/2014	116C09	127697
22YC21170	Simba	22	2/21/2002	9/15/2014	116C09	127698
23YC21171	Simba	23	2/21/2002	9/15/2014	116C09	127699
24YC21172	Simba	24	2/21/2002	9/15/2014	116C09	127700
25YC21173	Simba	25	2/21/2002	9/15/2014	116C09	127701
26YC21174	Simba	26	2/21/2002	9/15/2014	116C09	127702
27YC21175	Simba	27	2/21/2002	9/15/2014	116C09	127703
28YC21176	Simba	28	2/21/2002	9/15/2014	116C09	127704
29YC21177	Simba	29	2/21/2002	9/15/2014	116C09	127705
30YC21178	Simba	30	2/21/2002	9/15/2014	116C09	127706
31YC21179	Simba	31	2/21/2002	9/15/2014	116C09	127707
32YC21180	Simba	32	2/21/2002	9/15/2014	116C09	127708
33YC21181	Simba	33	2/21/2002	9/15/2014	116C09	127709
34YC21182	Simba	34	2/21/2002	9/15/2014	116C09	127710
35YC21183	Simba	35	2/21/2002	9/15/2014	116C09	127711

Logan Resources Ltd.- Shell Creek Project, YT – Helicopter Survey August 2007

36YC21184	Simba	36	2/21/2002	9/15/2014	116C09	127712
37YC21185	Simba	37	2/21/2002	9/15/2014	116C09	127713
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44YC21875	Simba	44	10/4/2002	10/4/2014	116C09	131378
45YC21876	Simba	45	10/4/2002	10/4/2014	116C09	131379
46YC21877	Simba	46	10/4/2002	10/4/2014	116C09	131380
47YC21878	Simba	47	10/4/2002	10/4/2014	116C09	131381
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54YC21885	Simba	54	10/4/2002	10/4/2014	116C09	131388
55YC21886	Simba	55	10/4/2002	10/4/2014	116C09	131389
56YC21887	Simba	56	10/4/2002	10/4/2014	116C09	131390
57YC21888	Simba	57	10/4/2002	10/4/2014	116C09	131391
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68YC21899	Simba	68	10/4/2002	10/4/2014	116C09	131402
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Logan Resources Ltd.- Shell Creek Project, YT – Helicopter Survey August 2007

80YC30288	Simba	80	4/8/2004	10/4/2014	116C09	141457
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95YC30303	Simba	95	4/8/2004	10/4/2014	116C09	141472
96YC30304	Simba	96	4/8/2004	10/4/2014	116C09	141473
97YC30305	Simba	97	4/8/2004	10/4/2014	116C09	141474
98YC30306	Simba	98	4/8/2004	10/4/2014	116C09	141475
99YC30307	Simba	99	4/8/2004	10/4/2014	116C09	141476
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102YC30310	Simba	102	4/8/2004	10/4/2014	116C09	141479
103YC30311	Simba	103	4/8/2004	10/4/2014	116C09	141480
104YC30312	Simba	104	4/8/2004	10/4/2014	116C09	141481
105YC30313	Simba	105	4/8/2004	10/4/2014	116C09	141482
106YC30314	Simba	106	4/8/2004	10/4/2014	116C09	141483
107YC30315	Simba	107	4/8/2004	10/4/2014	116C09	141484
108YC30316	Simba	108	4/8/2004	10/4/2014	116C09	141485
109YC30317	Simba	109	4/8/2004	10/4/2014	116C09	141486
110YC30318	Simba	110	4/8/2004	10/4/2014	116C09	141487
111YC30319	Simba	111	4/8/2004	10/4/2014	116C09	141488
112YC30320	Simba	112	4/8/2004	10/4/2014	116C09	141489
113YC30321	Simba	113	4/8/2004	10/4/2014	116C09	141490
114YC30322	Simba	114	4/8/2004	10/4/2014	116C09	141491
115YC30323	Simba	115	4/8/2004	10/4/2014	116C09	141492
116YC30324	Simba	116	4/8/2004	10/4/2014	116C09	141493
117YC30325	Simba	117	4/8/2004	10/4/2014	116C09	141494
118YC30326	Simba	118	4/8/2004	10/4/2014	116C09	141495
119YC30327	Simba	119	4/8/2004	10/4/2014	116C09	141496
120YC30328	Simba	120	4/8/2004	10/4/2014	116C09	141497
121YC30329	Simba	121	4/8/2004	10/4/2014	116C09	141498
122YC30330	Simba	122	4/8/2004	10/4/2014	116C09	141499
123YC30331	Simba	123	4/8/2004	10/4/2014	116C09	141500

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124YC30332	Simba	124	4/8/2004	10/4/2014	116C09	141501
125YC30333	Simba	125	4/8/2004	10/4/2014	116C09	141502
126YC30334	Simba	126	4/8/2004	10/4/2014	116C09	141503
127YC30335	Simba	127	4/8/2004	10/4/2014	116C09	141504
128YC30336	Simba	128	4/8/2004	10/4/2014	116C09	141505
129YC30337	Simba	129	4/8/2004	10/4/2014	116C09	141506
130YC30338	Simba	130	4/8/2004	10/4/2014	116C09	141507
131YC30339	Simba	131	4/8/2004	10/4/2014	116C09	141508
132YC30340	Simba	132	4/8/2004	10/4/2014	116C09	141509
133YC30341	Simba	133	4/8/2004	10/4/2014	116C09	141510
134YC30342	Simba	134	4/8/2004	10/4/2014	116C09	141511
135YC30343	Simba	135	4/8/2004	10/4/2014	116C09	141512
136YC30344	Simba	136	4/8/2004	10/4/2014	116C09	141513
137YC30345	Simba	137	4/8/2004	10/4/2014	116C09	141514
138YC30346	Simba	138	4/8/2004	10/4/2014	116C09	141515
139YC30347	Simba	139	4/8/2004	10/4/2014	116C09	141516
140YC30348	Simba	140	4/8/2004	10/4/2014	116C09	141517
141YC30349	Simba	141	4/8/2004	10/4/2014	116C09	141518
142YC30350	Simba	142	4/8/2004	10/4/2014	116C09	141519
143YC30351	Simba	143	4/8/2004	10/4/2014	116C09	141520
144YC30352	Simba	144	4/8/2004	10/4/2014	116C09	141521
145YC30353	Simba	145	4/8/2004	10/4/2014	116C09	141522
146YC30354	Simba	146	4/8/2004	10/4/2014	116C09	141523
147YC30355	Simba	147	4/8/2004	10/4/2014	116C09	141524
148YC30356	Simba	148	4/8/2004	10/4/2014	116C09	141525
149YC30357	Simba	149	4/8/2004	10/4/2014	116C09	141526
150YC30358	Simba	150	4/8/2004	10/4/2014	116C09	141527
151YC30359	Simba	151	4/8/2004	10/4/2014	116C09	141528
152YC30360	Simba	152	4/8/2004	10/4/2014	116C09	141529
153YC30361	Simba	153	4/8/2004	10/4/2014	116C09	141530
154YC30362	Simba	154	4/8/2004	10/4/2014	116C09	141531
155YC30363	Simba	155	4/8/2004	10/4/2014	116C09	141532
156YC30364	Simba	156	4/8/2004	10/4/2014	116C09	141533
157YC30365	Simba	157	4/8/2004	10/4/2014	116C09	141534
158YC30366	Simba	158	4/8/2004	10/4/2014	116C09	141535
159YC30367	Simba	159	4/8/2004	10/4/2014	116C09	141536
160YC30368	Simba	160	4/8/2004	10/4/2014	116C09	141537
161YC30369	Simba	161	4/8/2004	10/4/2014	116C09	141538
162YC30370	Simba	162	4/8/2004	10/4/2014	116C09	141539
163YC30371	Simba	163	4/8/2004	10/4/2014	116C09	141540
164YC30372	Simba	164	4/8/2004	10/4/2014	116C09	141541
165YC30373	Simba	165	4/8/2004	10/4/2014	116C09	141542
166YC30374	Simba	166	4/8/2004	10/4/2014	116C09	141543
167YC30375	Simba	167	4/8/2004	10/4/2014	116C09	141544

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168YC30376	Simba	168	4/8/2004	10/4/2014	116C09	141545
169YC30377	Simba	169	4/8/2004	10/4/2014	116C09	141546
170YC30378	Simba	170	4/8/2004	10/4/2014	116C09	141547
171YC30379	Simba	171	4/8/2004	10/4/2014	116C09	141548
172YC30380	Simba	172	4/8/2004	10/4/2014	116C09	141549
173YC30381	Simba	173	4/8/2004	10/4/2014	116C09	141550
174YC30382	Simba	174	4/8/2004	10/4/2014	116C09	141551
175YC30383	Simba	175	4/8/2004	10/4/2014	116C09	141552
176YC30384	Simba	176	4/8/2004	10/4/2014	116C09	141553
177YC30385	Simba	177	4/8/2004	10/4/2014	116C09	141554
178YC30386	Simba	178	4/8/2004	10/4/2014	116C09	141555
179YC30387	Simba	179	4/8/2004	10/4/2014	116C09	141556
180YC30388	Simba	180	4/8/2004	10/4/2014	116C09	141557
181YC30389	Simba	181	4/8/2004	10/4/2014	116C09	141558
182YC30390	Simba	182	4/8/2004	10/4/2014	116C09	141559
183YC30391	Simba	183	4/8/2004	10/4/2014	116C09	141560
184YC30392	Simba	184	4/8/2004	10/4/2014	116C09	141561
185YC30393	Simba	185	4/8/2004	10/4/2014	116C09	141562
186YC30394	Simba	186	4/8/2004	10/4/2014	116C09	141563
187YC30395	Simba	187	4/8/2004	10/4/2014	116C09	141564
188YC30396	Simba	188	4/8/2004	10/4/2014	116C09	141565
189YC30397	Simba	189	4/8/2004	10/4/2014	116C09	141566
190YC30398	Simba	190	4/8/2004	10/4/2014	116C09	141567
191YC30399	Simba	191	4/8/2004	10/4/2014	116C09	141568
192YC30400	Simba	192	4/8/2004	10/4/2014	116C09	141569
193YC30401	Simba	193	4/8/2004	10/4/2014	116C09	141570
194YC30402	Simba	194	4/8/2004	10/4/2014	116C09	141571
195YC30403	Simba	195	4/8/2004	10/4/2014	116C09	141572
196YC30404	Simba	196	4/8/2004	10/4/2014	116C09	141573
197YC30405	Simba	197	4/8/2004	10/4/2014	116C09	141574
198YC30406	Simba	198	4/8/2004	10/4/2014	116C09	141575
199YC30407	Simba	199	4/8/2004	10/4/2014	116C09	141576
200YC30408	Simba	200	4/8/2004	10/4/2014	116C09	141577
201YC30409	Simba	201	4/8/2004	10/4/2014	116C09	141578
202YC30410	Simba	202	4/8/2004	10/4/2014	116C09	141579
203YC30411	Simba	203	4/8/2004	10/4/2014	116C09	141580
204YC30412	Simba	204	4/8/2004	10/4/2014	116C09	141581
205YC30413	Simba	205	4/8/2004	10/4/2014	116C09	141582
206YC30414	Simba	206	4/8/2004	10/4/2014	116C09	141583
207YC30415	Simba	207	4/8/2004	10/4/2014	116C09	141584
208YC30416	Simba	208	4/8/2004	10/4/2014	116C09	141585
209YC30417	Simba	209	4/8/2004	10/4/2014	116C09	141586
210YC30418	Simba	210	4/8/2004	10/4/2014	116C09	141587
211YC30419	Simba	211	4/8/2004	10/4/2014	116C09	141588

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212YC30420	Simba	212	4/8/2004	10/4/2014	116C09	141589
213YC30421	Simba	213	4/8/2004	10/4/2014	116C09	141590
214YC30422	Simba	214	4/8/2004	10/4/2014	116C09	141591
215YC32891	Simba	215	6/11/2004	9/11/2011	116C10	144010
216YC32892	Simba	216	6/11/2004	9/11/2011	116C10	144011
217YC32893	Simba	217	6/11/2004	9/11/2011	116C10	144012
218YC32894	Simba	218	6/11/2004	9/11/2011	116C10	144013
219YC32895	Simba	219	6/11/2004	9/11/2011	116C10	144014
220YC32896	Simba	220	6/11/2004	9/11/2011	116C10	144015
221YC32897	Simba	221	6/11/2004	9/11/2011	116C09	144016
222YC32898	Simba	222	6/11/2004	9/11/2011	116C09	144017
223YC32899	Simba	223	6/11/2004	9/11/2011	116C09	144018
224YC32900	Simba	224	6/11/2004	9/11/2011	116C09	144019
225YC32901	Simba	225	6/11/2004	9/11/2011	116C09	144020
226YC32902	Simba	226	6/11/2004	9/11/2011	116C09	144021
227YC32903	Simba	227	6/11/2004	9/11/2011	116C09	144022
228YC32904	Simba	228	6/11/2004	9/11/2011	116C09	144023
229YC32905	Simba	229	6/11/2004	9/11/2011	116C09	144024
230YC32906	Simba	230	6/11/2004	9/11/2011	116C09	144025
231YC32907	Simba	231	6/11/2004	9/11/2011	116C09	144026
232YC32908	Simba	232	6/11/2004	9/11/2011	116C09	144027
233YC32909	Simba	233	6/11/2004	9/11/2011	116C09	144028
234YC32910	Simba	234	6/11/2004	9/11/2011	116C09	144029
235YC32911	Simba	235	6/11/2004	9/11/2011	116C09	144030
236YC32912	Simba	236	6/11/2004	9/11/2011	116C09	144031
237YC32913	Simba	237	6/11/2004	9/11/2011	116C09	144032
238YC32914	Simba	238	6/11/2004	9/11/2011	116C09	144033
239YC32915	Simba	239	6/11/2004	9/11/2011	116C09	144034
240YC32916	Simba	240	6/11/2004	9/11/2011	116C09	144035
241YC32917	Simba	241	6/11/2004	9/11/2011	116C10	144036
242YC32918	Simba	242	6/11/2004	9/11/2011	116C10	144037
243YC32919	Simba	243	6/11/2004	9/11/2011	116C10	144038
244YC32920	Simba	244	6/11/2004	9/11/2011	116C10	144039
245YC32921	Simba	245	6/11/2004	9/11/2011	116C10	144040
246YC32922	Simba	246	6/11/2004	9/11/2011	116C10	144041
247YC32923	Simba	247	6/11/2004	9/11/2011	116C10	144042
248YC32924	Simba	248	6/11/2004	9/11/2011	116C10	144043
249YC32925	Simba	249	6/11/2004	9/11/2011	116C09	144044
250YC32926	Simba	250	6/11/2004	9/11/2011	116C10	144045
251YC32927	Simba	251	6/11/2004	9/11/2011	116C09	144046
252YC32928	Simba	252	6/11/2004	9/11/2011	116C09	144047
253YC32929	Simba	253	6/11/2004	9/11/2011	116C09	144048
254YC32930	Simba	254	6/11/2004	9/11/2011	116C09	144049
255YC32931	Simba	255	6/11/2004	9/11/2011	116C09	144050

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256YC32932	Simba	256	6/11/2004	9/11/2011	116C09	144051
257YC32933	Simba	257	6/11/2004	9/11/2011	116C09	144052
258YC32934	Simba	258	6/11/2004	9/11/2011	116C09	144053
259YC32935	Simba	259	6/11/2004	9/11/2011	116C09	144054
260YC32936	Simba	260	6/11/2004	9/11/2011	116C09	144055
261YC32937	Simba	261	6/11/2004	9/11/2011	116C09	144056
262YC32938	Simba	262	6/11/2004	9/11/2011	116C09	144057
263YC32939	Simba	263	6/11/2004	9/11/2011	116C09	144058
264YC32940	Simba	264	6/11/2004	9/11/2011	116C09	144059
265YC32941	Simba	265	6/11/2004	9/11/2011	116C09	144060
266YC32942	Simba	266	6/11/2004	9/11/2011	116C09	144061
267YC32943	Simba	267	6/11/2004	9/11/2011	116C10	144062
268YC32944	Simba	268	6/11/2004	9/11/2011	116C10	144063
269YC32945	Simba	269	6/11/2004	9/11/2011	116C10	144064
270YC32946	Simba	270	6/11/2004	9/11/2011	116C10	144065
271YC32947	Simba	271	6/11/2004	9/11/2011	116C10	144066
272YC32948	Simba	272	6/11/2004	9/11/2011	116C10	144067
273YC32949	Simba	273	6/11/2004	9/11/2011	116C10	144068
274YC32950	Simba	274	6/11/2004	9/11/2011	116C10	144069
275YC32951	Simba	275	6/11/2004	9/11/2011	116C10	144070
276YC32952	Simba	276	6/11/2004	9/11/2011	116C10	144071
277YC32953	Simba	277	6/11/2004	9/11/2011	116C09	144072
278YC32954	Simba	278	6/11/2004	9/11/2011	116C10	144073
279YC32955	Simba	279	6/11/2004	9/11/2011	116C09	144074
280YC32956	Simba	280	6/11/2004	9/11/2011	116C09	144075
281YC32957	Simba	281	6/11/2004	9/11/2011	116C09	144076
282YC32958	Simba	282	6/11/2004	9/11/2011	116C09	144077
283YC32959	Simba	283	6/11/2004	9/11/2011	116C09	144078
284YC32960	Simba	284	6/11/2004	9/11/2011	116C09	144079
285YC32961	Simba	285	6/11/2004	9/11/2011	116C09	144080
286YC32962	Simba	286	6/11/2004	9/11/2011	116C09	144081
287YC32963	Simba	287	6/11/2004	9/11/2011	116C09	144082
288YC32964	Simba	288	6/11/2004	9/11/2011	116C09	144083
289YC32965	Simba	289	6/11/2004	9/11/2011	116C09	144084
290YC32966	Simba	290	6/11/2004	9/11/2011	116C09	144085
291YC32967	Simba	291	6/11/2004	9/11/2011	116C09	144086
292YC32968	Simba	292	6/11/2004	9/11/2011	116C09	144087
293YC32969	Simba	293	6/11/2004	9/11/2011	116C09	144088
294YC32970	Simba	294	6/11/2004	9/11/2011	116C09	144089
295YC32971	Simba	295	6/11/2004	9/11/2011	116C09	144090
296YC32972	Simba	296	6/11/2004	9/11/2011	116C09	144091
297YC32973	Simba	297	6/11/2004	9/11/2011	116C09	144092
298YC32974	Simba	298	6/11/2004	9/11/2011	116C09	144093
299YC32975	Simba	299	6/11/2004	9/11/2011	116C09	144094

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300YC32976	Simba	300	6/11/2004	9/11/2011	116C09	144095
301YC32977	Simba	301	6/11/2004	9/11/2011	116C09	144096
302YC32978	Simba	302	6/11/2004	9/11/2011	116C09	144097
303YC32979	Simba	303	6/11/2004	9/11/2011	116C09	144098
304YC32980	Simba	304	6/11/2004	9/11/2011	116C09	144099
305YC32981	Simba	305	6/11/2004	9/11/2011	116C09	144100
306YC32982	Simba	306	6/11/2004	9/11/2011	116C09	144101
307YC32983	Simba	307	6/11/2004	9/11/2011	116C09	144102
308YC32984	Simba	308	6/11/2004	9/11/2011	116C09	144103
309YC32985	Simba	309	6/11/2004	9/11/2011	116C09	144104
310YC32986	Simba	310	6/11/2004	9/11/2011	116C09	144105
311YC32987	Simba	311	6/11/2004	9/11/2011	116C09	144106
312YC32988	Simba	312	6/11/2004	9/11/2011	116C09	144107
313YC32989	Simba	313	6/11/2004	9/11/2011	116C09	144108
314YC32990	Simba	314	6/11/2004	9/11/2011	116C09	144109
315YC32991	Simba	315	6/11/2004	9/11/2011	116C09	144110
316YC32992	Simba	316	6/11/2004	9/11/2011	116C09	144111
317YC32993	Simba	317	6/11/2004	9/11/2011	116C09	144112
318YC32994	Simba	318	6/11/2004	9/11/2011	116C09	144113
319YC32995	Simba	319	6/11/2004	9/11/2011	116C09	144114
320YC32996	Simba	320	6/11/2004	9/11/2011	116C09	144115
321YC32997	Simba	321	6/11/2004	9/11/2011	116C09	144116
322YC32998	Simba	322	6/11/2004	9/11/2011	116C09	144117
323YC32999	Simba	323	6/11/2004	9/11/2011	116C09	144118
324YC33000	Simba	324	6/11/2004	9/11/2011	116C09	144119
325YC33001	Simba	325	6/11/2004	9/11/2011	116C09	144120
326YC33002	Simba	326	6/11/2004	9/11/2011	116C09	144121
327YC33003	Simba	327	6/11/2004	9/11/2011	116C09	144122
328YC33004	Simba	328	6/11/2004	9/11/2011	116C09	144123
329YC33005	Simba	329	6/11/2004	9/11/2011	116C09	144124
330YC33006	Simba	330	6/11/2004	9/11/2011	116C09	144125
331YC33007	Simba	331	6/11/2004	9/11/2011	116C09	144126
332YC33008	Simba	332	6/11/2004	9/11/2011	116C09	144127
333YC33009	Simba	333	6/11/2004	9/11/2011	116C09	144128
334YC33010	Simba	334	6/11/2004	9/11/2011	116C09	144129
335YC33011	Simba	335	6/11/2004	9/11/2011	116C09	144130
336YC33012	Simba	336	6/11/2004	9/11/2011	116C09	144131
337YC33013	Simba	337	6/11/2004	9/11/2011	116C09	144132
338YC33014	Simba	338	6/11/2004	9/11/2011	116C09	144133
339YC33015	Simba	339	6/11/2004	9/11/2011	116C09	144134
340YC33016	Simba	340	6/11/2004	9/11/2011	116C09	144135
341YC33017	Simba	341	6/11/2004	9/11/2011	116C09	144136
342YC33018	Simba	342	6/11/2004	9/11/2011	116C09	144137
343YC33019	Simba	343	6/11/2004	9/11/2011	116C09	144138

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344YC33020	Simba	344	6/11/2004	9/11/2011	116C09	144139
345YC33021	Simba	345	6/11/2004	9/11/2011	116C09	144140
346YC33022	Simba	346	6/11/2004	9/11/2011	116C09	144141
347YC33023	Simba	347	6/11/2004	9/11/2011	116C09	144142
348YC33024	Simba	348	6/11/2004	9/11/2011	116C09	144143
349YC33025	Simba	349	6/11/2004	9/11/2011	116C09	144144
350YC33026	Simba	350	6/11/2004	9/11/2011	116C09	144145
351YC33027	Simba	351	6/11/2004	9/11/2011	116C09	144146
352YC33028	Simba	352	6/11/2004	9/11/2011	116C09	144147
353YC33029	Simba	353	6/11/2004	9/11/2011	116C09	144148
354YC33030	Simba	354	6/11/2004	9/11/2011	116C09	144149
355YC33031	Simba	355	6/11/2004	9/11/2011	116C09	144150
356YC33032	Simba	356	6/11/2004	9/11/2011	116C09	144151
357YC33033	Simba	357	6/11/2004	9/11/2011	116C09	144152
358YC33034	Simba	358	6/11/2004	9/11/2011	116C09	144153
359YC33035	Simba	359	6/11/2004	9/11/2011	116C09	144154
360YC33036	Simba	360	6/11/2004	9/11/2011	116C09	144155
361YC33037	Simba	361	6/11/2004	9/11/2011	116C09	144156
362YC33038	Simba	362	6/11/2004	9/11/2011	116C09	144157
363YC33039	Simba	363	6/11/2004	9/11/2011	116C09	144158
364YC33040	Simba	364	6/11/2004	9/11/2011	116C09	144159
365YC33041	Simba	365	6/11/2004	9/11/2011	116C09	144160
366YC33042	Simba	366	6/11/2004	9/11/2011	116C09	144161
367YC33043	Simba	367	6/11/2004	9/11/2011	116C09	144162
368YC33044	Simba	368	6/11/2004	9/11/2011	116C09	144163
369YC33045	Simba	369	6/11/2004	9/11/2011	116C09	144164
370YC33046	Simba	370	6/11/2004	9/11/2011	116C09	144165
371YC33047	Simba	371	6/11/2004	9/11/2011	116C09	144166
372YC33048	Simba	372	6/11/2004	9/11/2011	116C09	144167
373YC33049	Simba	373	6/11/2004	9/11/2011	116C09	144168
374YC33050	Simba	374	6/11/2004	9/11/2011	116C09	144169
375YC33051	Simba	375	6/11/2004	9/11/2011	116C09	144170
376YC33052	Simba	376	6/11/2004	9/11/2011	116C09	144171
377YC33053	Simba	377	6/11/2004	9/11/2011	116C09	144172
378YC33054	Simba	378	6/11/2004	9/11/2011	116C09	144173
379YC33055	Simba	379	6/11/2004	9/11/2011	116C09	144174
380YC33056	Simba	380	6/11/2004	9/11/2011	116C09	144175
381YC33057	Simba	381	6/11/2004	9/11/2011	116C09	144176
382YC33058	Simba	382	6/11/2004	9/11/2011	116C09	144177
383YC33059	Simba	383	6/11/2004	9/11/2011	116C09	144178
384YC33060	Simba	384	6/11/2004	9/11/2011	116C09	144179
385YC33061	Simba	385	6/11/2004	9/11/2011	116C09	144180
386YC33062	Simba	386	6/11/2004	9/11/2011	116C09	144181
387YC33063	Simba	387	6/11/2004	9/11/2011	116C09	144182

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388YC33064	Simba	388	6/11/2004	9/11/2011	116C09	144183
389YC33065	Simba	389	6/11/2004	9/11/2011	116C09	144184
390YC33066	Simba	390	6/11/2004	9/11/2011	116C09	144185
391YC33067	Simba	391	6/11/2004	9/11/2011	116C09	144186
392YC33068	Simba	392	6/11/2004	9/11/2011	116C09	144187
393YC33069	Simba	393	6/11/2004	9/11/2011	116C09	144188
394YC33070	Simba	394	6/11/2004	9/11/2011	116C09	144189
395YC33071	Simba	395	6/11/2004	9/11/2011	116C09	144190
396YC33072	Simba	396	6/11/2004	9/11/2011	116C09	144191
397YC33073	Simba	397	6/11/2004	9/11/2011	116C09	144192
398YC33074	Simba	398	6/11/2004	9/11/2011	116C09	144193
399YC33075	Simba	399	6/11/2004	9/11/2011	116C09	144194
400YC33076	Simba	400	6/11/2004	9/11/2011	116C09	144195
401YC33077	Simba	401	6/11/2004	9/11/2011	116C09	144196
402YC33078	Simba	402	6/11/2004	9/11/2011	116C09	144197
403YC33079	Simba	403	6/11/2004	9/11/2011	116C09	144198
404YC33080	Simba	404	6/11/2004	9/11/2011	116C09	144199
405YC33081	Simba	405	6/11/2004	9/11/2011	116C09	144200
406YC33082	Simba	406	6/11/2004	9/11/2011	116C09	144201
407YC33083	Simba	407	6/11/2004	9/11/2011	116C09	144202
408YC33084	Simba	408	6/11/2004	9/11/2011	116C09	144203
409YC33085	Simba	409	6/11/2004	9/11/2011	116C09	144204
410YC33086	Simba	410	6/11/2004	9/11/2011	116C09	144205
411YC33087	Simba	411	6/11/2004	9/11/2011	116C09	144206
412YC33088	Simba	412	6/11/2004	9/11/2011	116C09	144207
413YC33089	Simba	413	6/11/2004	9/11/2011	116C09	144208
414YC33090	Simba	414	6/11/2004	9/11/2011	116C09	144209
415YC33091	Simba	415	6/11/2004	9/11/2011	116C09	144210
416YC33092	Simba	416	6/11/2004	9/11/2011	116C09	144211
417YC33093	Simba	417	6/11/2004	9/11/2011	116C09	144212
418YC33094	Simba	418	6/11/2004	9/11/2011	116C09	144213
419YC33095	Simba	419	6/11/2004	9/11/2011	116C09	144214
420YC33096	Simba	420	6/11/2004	9/11/2011	116C09	144215
421YC33097	Simba	421	6/11/2004	9/11/2011	116C09	144216
422YC33098	Simba	422	6/11/2004	9/11/2011	116C09	144217
423YC33099	Simba	423	6/11/2004	9/11/2011	116C09	144218
424YC33100	Simba	424	6/11/2004	9/11/2011	116C09	144219
425YC33101	Simba	425	6/11/2004	9/11/2011	116C09	144220
426YC33102	Simba	426	6/11/2004	9/11/2011	116C09	144221
427YC33103	Simba	427	6/11/2004	9/11/2011	116C09	144222
428YC33104	Simba	428	6/11/2004	9/11/2011	116C09	144223
429YC33105	Simba	429	6/11/2004	9/11/2011	116C09	144224
430YC33106	Simba	430	6/11/2004	9/11/2011	116C09	144225
431YC33107	Simba	431	6/11/2004	9/11/2011	116C09	144226

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432YC33108	Simba	432	6/11/2004	9/11/2011	116C09	144227
433YC35058	Simba	433	9/15/2004	9/15/2011	116C09	148669
434YC35059	Simba	434	9/15/2004	9/15/2011	116C09	148670
435YC35060	Simba	435	9/15/2004	9/15/2011	116C09	148671
436YC35061	Simba	436	9/15/2004	9/15/2011	116C09	148672
437YC35062	Simba	437	9/15/2004	9/15/2011	116C09	148673
438YC35063	Simba	438	9/15/2004	9/15/2011	116C09	148674
439YC35064	Simba	439	9/15/2004	9/15/2011	116C09	148675
440YC35065	Simba	440	9/15/2004	9/15/2011	116C09	148676
441YC35066	Simba	441	9/15/2004	9/15/2011	116C09	148677
442YC35067	Simba	442	9/15/2004	9/15/2011	116C09	148678
443YC35068	Simba	443	9/15/2004	9/15/2011	116C09	148679
444YC35069	Simba	444	9/15/2004	9/15/2011	116C09	148680
445YC35070	Simba	445	9/15/2004	9/15/2011	116C09	148681
446YC35071	Simba	446	9/15/2004	9/15/2011	116C09	148682
447YC35072	Simba	447	9/15/2004	9/15/2011	116C09	148683
448YC35073	Simba	448	9/15/2004	9/15/2011	116C09	148684
449YC35074	Simba	449	9/15/2004	9/15/2011	116C09	148685
450YC35075	Simba	450	9/15/2004	9/15/2011	116C09	148686
451YC35076	Simba	451	9/15/2004	9/15/2011	116C09	148687
452YC35077	Simba	452	9/15/2004	9/15/2011	116C09	148688
453YC35078	Simba	453	9/15/2004	9/15/2011	116C09	148689
454YC35079	Simba	454	9/15/2004	9/15/2011	116C09	148690
455YC35080	Simba	455	9/15/2004	9/15/2011	116C09	148691
456YC35081	Simba	456	9/15/2004	9/15/2011	116C09	148692
457YC35082	Simba	457	9/15/2004	9/15/2011	116C09	148693
458YC35083	Simba	458	9/15/2004	9/15/2011	116C09	148694
459YC35084	Simba	459	9/15/2004	9/15/2011	116C09	148695
460YC35085	Simba	460	9/15/2004	9/15/2011	116C09	148696
461YC35086	Simba	461	9/15/2004	9/15/2011	116C09	148697
462YC35087	Simba	462	9/15/2004	9/15/2011	116C09	148698
463YC35088	Simba	463	9/15/2004	9/15/2011	116C09	148699
464YC35089	Simba	464	9/15/2004	9/15/2011	116C09	148700
465YC35090	Simba	465	9/15/2004	9/15/2011	116C09	148701
466YC35091	Simba	466	9/15/2004	9/15/2011	116C09	148702
467YC35092	Simba	467	9/15/2004	9/15/2011	116C09	148703
468YC35093	Simba	468	9/15/2004	9/15/2011	116C09	148704
469YC35094	Simba	469	9/15/2004	9/15/2011	116C09	148705
470YC35095	Simba	470	9/15/2004	9/15/2011	116C09	148706
471YC35096	Simba	471	9/15/2004	9/15/2011	116C09	148707
472YC35097	Simba	472	9/15/2004	9/15/2011	116C09	148708
473YC35098	Simba	473	9/15/2004	9/15/2011	116C09	148709
474YC35099	Simba	474	9/15/2004	9/15/2011	116C09	148710
475YC35100	Simba	475	9/15/2004	9/15/2011	116C09	148711

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476YC35101	Simba	476	9/15/2004	9/15/2011	116C09	148712
477YC35102	Simba	477	9/15/2004	9/15/2011	116C09	148713
478YC35103	Simba	478	9/15/2004	9/15/2011	116C09	148714
479YC35104	Simba	479	9/15/2004	9/15/2011	116C09	148715
480YC35105	Simba	480	9/15/2004	9/15/2011	116C09	148716
481YC35106	Simba	481	9/15/2004	9/15/2011	116C09	148717
482YC35107	Simba	482	9/15/2004	9/15/2011	116C09	148718
483YC35108	Simba	483	9/15/2004	9/15/2011	116C09	148719
484YC35109	Simba	484	9/15/2004	9/15/2011	116C09	148720
485YC35110	Simba	485	9/15/2004	9/15/2011	116C09	148721
486YC35111	Simba	486	9/15/2004	9/15/2011	116C09	148722
487YC35112	Simba	487	9/15/2004	9/15/2011	116C09	148723
488YC35113	Simba	488	9/15/2004	9/15/2011	116C09	148724
489YC35989	NSimba	1	6/2/2005	6/2/2012	116C09	153625
490YC35990	NSimba	2	6/2/2005	6/2/2012	116C09	153626
491YC35991	NSimba	3	6/2/2005	6/2/2012	116C09	153627
492YC35992	NSimba	4	6/2/2005	6/2/2012	116C09	153628
493YC35993	NSimba	5	6/2/2005	6/2/2012	116C09	153629
494YC35994	NSimba	6	6/2/2005	6/2/2012	116C09	153630
495YC35995	NSimba	7	6/2/2005	6/2/2012	116C09	153631
496YC35996	NSimba	8	6/2/2005	6/2/2012	116C09	153632
497YC35997	NSimba	9	6/2/2005	6/2/2012	116C09	153633
498YC35998	NSimba	10	6/2/2005	6/2/2012	116C09	153634
499YC35999	NSimba	11	6/2/2005	6/2/2012	116C09	153635
500YC36000	NSimba	12	6/2/2005	6/2/2012	116C09	153636
501YC36001	NSimba	13	6/2/2005	6/2/2012	116C09	153637
502YC36002	NSimba	14	6/2/2005	6/2/2012	116C09	153638
503YC36003	NSimba	15	6/2/2005	6/2/2012	116C09	153639
504YC36004	NSimba	16	6/2/2005	6/2/2012	116C09	153640
505YC36005	NSimba	17	6/2/2005	6/2/2012	116C09	153641
506YC36006	NSimba	18	6/2/2005	6/2/2012	116C09	153642
507YC36007	NSimba	19	6/2/2005	6/2/2012	116C09	153643
508YC36008	NSimba	20	6/2/2005	6/2/2012	116C09	153644
509YC36009	NSimba	21	6/2/2005	6/2/2012	116C09	153645
510YC36010	NSimba	22	6/2/2005	6/2/2012	116C09	153646
511YC36011	NSimba	23	6/2/2005	6/2/2012	116C09	153647
512YC36012	NSimba	24	6/2/2005	6/2/2012	116C09	153648
513YC36013	NSimba	25	6/2/2005	6/2/2012	116C09	153649
514YC36014	NSimba	26	6/2/2005	6/2/2012	116C09	153650
515YC36015	NSimba	27	6/2/2005	6/2/2012	116C09	153651
516YC36016	NSimba	28	6/2/2005	6/2/2012	116C09	153652
517YC36017	NSimba	29	6/2/2005	6/2/2012	116C09	153653
518YC36018	NSimba	30	6/2/2005	6/2/2012	116C09	153654
519YC36019	NSimba	31	6/2/2005	6/2/2012	116C09	153655

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520YC36020	NSimba	32	6/2/2005	6/2/2012	116C09	153656
521YC36021	NSimba	33	6/2/2005	6/2/2012	116C09	153657
522YC36022	NSimba	34	6/2/2005	6/2/2012	116C09	153658
523YC36023	NSimba	35	6/2/2005	6/2/2012	116C09	153659
524YC36024	NSimba	36	6/2/2005	6/2/2012	116C09	153660
525YC36025	NSimba	37	6/2/2005	6/2/2012	116C09	153661
526YC36026	NSimba	38	6/2/2005	6/2/2012	116C09	153662
527YC36027	NSimba	39	6/2/2005	6/2/2012	116C09	153663
528YC36028	NSimba	40	6/2/2005	6/2/2012	116C09	153664
529YC36029	NSimba	41	6/2/2005	6/2/2012	116C09	153665
530YC36030	NSimba	42	6/2/2005	6/2/2012	116C09	153666
531YC36031	NSimba	43	6/2/2005	6/2/2012	116C09	153667
532YC36032	NSimba	44	6/2/2005	6/2/2012	116C09	153668
533YC36033	NSimba	45	6/2/2005	6/2/2012	116C09	153669
534YC36034	NSimba	46	6/2/2005	6/2/2012	116C09	153670
535YC36035	NSimba	47	6/2/2005	6/2/2012	116C09	153671
536YC36036	NSimba	48	6/2/2005	6/2/2012	116C09	153672
537YC36037	NSimba	49	6/2/2005	6/2/2012	116C09	153673
538YC36038	NSimba	50	6/2/2005	6/2/2012	116C09	153674
539YC36039	NSimba	51	6/2/2005	6/2/2012	116C09	153675
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546YC36046	NSimba	58	6/2/2005	6/2/2012	116C09	153682
547YC36047	NSimba	59	6/2/2005	6/2/2012	116C09	153683
548YC36048	NSimba	60	6/2/2005	6/2/2012	116C09	153684
549YC36049	NSimba	61	6/2/2005	6/2/2012	116C09	153685
550YC36050	NSimba	62	6/2/2005	6/2/2012	116C09	153686
551YC36051	NSimba	63	6/2/2005	6/2/2012	116C09	153687
552YC36052	NSimba	64	6/2/2005	6/2/2012	116C09	153688
553YC36210	Simba	489	8/11/2005	10/4/2007	116C10	154992
554YC36211	Simba	490	8/11/2005	10/4/2007	116C10	154993
555YC36212	Simba	491	8/11/2005	10/4/2007	116C10	154994
556YC36213	Simba	492	8/11/2005	10/4/2007	116C10	154995
557YC36214	Simba	493	8/11/2005	10/4/2007	116C10	154996
558YC36215	Simba	494	8/11/2005	10/4/2007	116C10	154997
559YC36216	Simba	495	8/11/2005	10/4/2007	116C10	154998
560YC36217	Simba	496	8/11/2005	10/4/2007	116C10	154999
561YC36218	Simba	497	8/11/2005	10/4/2007	116C10	155000
562YC36219	Simba	498	8/11/2005	10/4/2007	116C10	155001
563YC36220	Simba	499	8/11/2005	10/4/2007	116C10	155002

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564YC36221	Simba	500	8/11/2005	10/4/2007	116C10	155003
565YC36222	Simba	501	8/11/2005	10/4/2007	116C10	155004
566YC36223	Simba	502	8/11/2005	10/4/2007	116C10	155005
567YC36224	Simba	503	8/11/2005	10/4/2007	116C10	155006
568YC36225	Simba	504	8/11/2005	10/4/2007	116C10	155007
569YC36226	Simba	505	8/11/2005	10/4/2007	116C10	155008
570YC36227	Simba	506	8/11/2005	10/4/2007	116C10	155009
571YC36228	Simba	507	8/11/2005	10/4/2007	116C10	155010
572YC36229	Simba	508	8/11/2005	10/4/2007	116C10	155011
573YC36230	Simba	509	8/11/2005	10/4/2007	116C10	155012
574YC36231	Simba	510	8/11/2005	10/4/2007	116C10	155013
575YC36232	Simba	511	8/11/2005	10/4/2007	116C10	155014
576YC36233	Simba	512	8/11/2005	10/4/2007	116C10	155015
577YC36234	Simba	513	8/11/2005	10/4/2007	116C10	155016
578YC36235	Simba	514	8/11/2005	10/4/2007	116C10	155017
579YC36236	Simba	515	8/11/2005	10/4/2007	116C10	155018
580YC36237	Simba	516	8/11/2005	10/4/2007	116C10	155019
581YC36238	Simba	517	8/11/2005	10/4/2007	116C10	155020
582YC36239	Simba	518	8/11/2005	10/4/2007	116C10	155021
583YC36240	Simba	519	8/11/2005	10/4/2007	116C10	155022
584YC36241	Simba	520	8/11/2005	10/4/2007	116C10	155023
585YC36242	Simba	521	8/11/2005	10/4/2007	116C10	155024
586YC36243	Simba	522	8/11/2005	10/4/2007	116C10	155025
587YC36244	Simba	523	8/11/2005	10/4/2007	116C10	155026
588YC36245	Simba	524	8/11/2005	10/4/2007	116C10	155027
589YC36246	Simba	525	8/11/2005	10/4/2007	116C10	155028
590YC36247	Simba	526	8/11/2005	10/4/2007	116C10	155029
591YC36248	Simba	527	8/11/2005	10/4/2007	116C10	155030
592YC36249	Simba	528	8/11/2005	10/4/2007	116C10	155031
593YC36250	Simba	529	8/11/2005	10/4/2007	116C10	155032
594YC36251	Simba	530	8/11/2005	10/4/2007	116C10	155033
595YC36252	Simba	531	8/11/2005	10/4/2007	116C10	155034
596YC36253	Simba	532	8/11/2005	10/4/2007	116C10	155035
597YC36254	Simba	533	8/11/2005	10/4/2007	116C10	155036
598YC36255	Simba	534	8/11/2005	10/4/2007	116C10	155037
599YC36256	Simba	535	8/11/2005	10/4/2007	116C10	155038
600YC36257	Simba	536	8/11/2005	10/4/2007	116C10	155039
601YC36258	Simba	551	8/11/2005	10/4/2007	116C10	155040
602YC36259	Simba	552	8/11/2005	10/4/2007	116C10	155041
603YC36260	Simba	553	8/11/2005	10/4/2007	116C10	155042
604YC36261	Simba	554	8/11/2005	10/4/2007	116C10	155043
605YC36262	Simba	555	8/11/2005	10/4/2007	116C10	155044
606YC36263	Simba	556	8/11/2005	10/4/2007	116C10	155045
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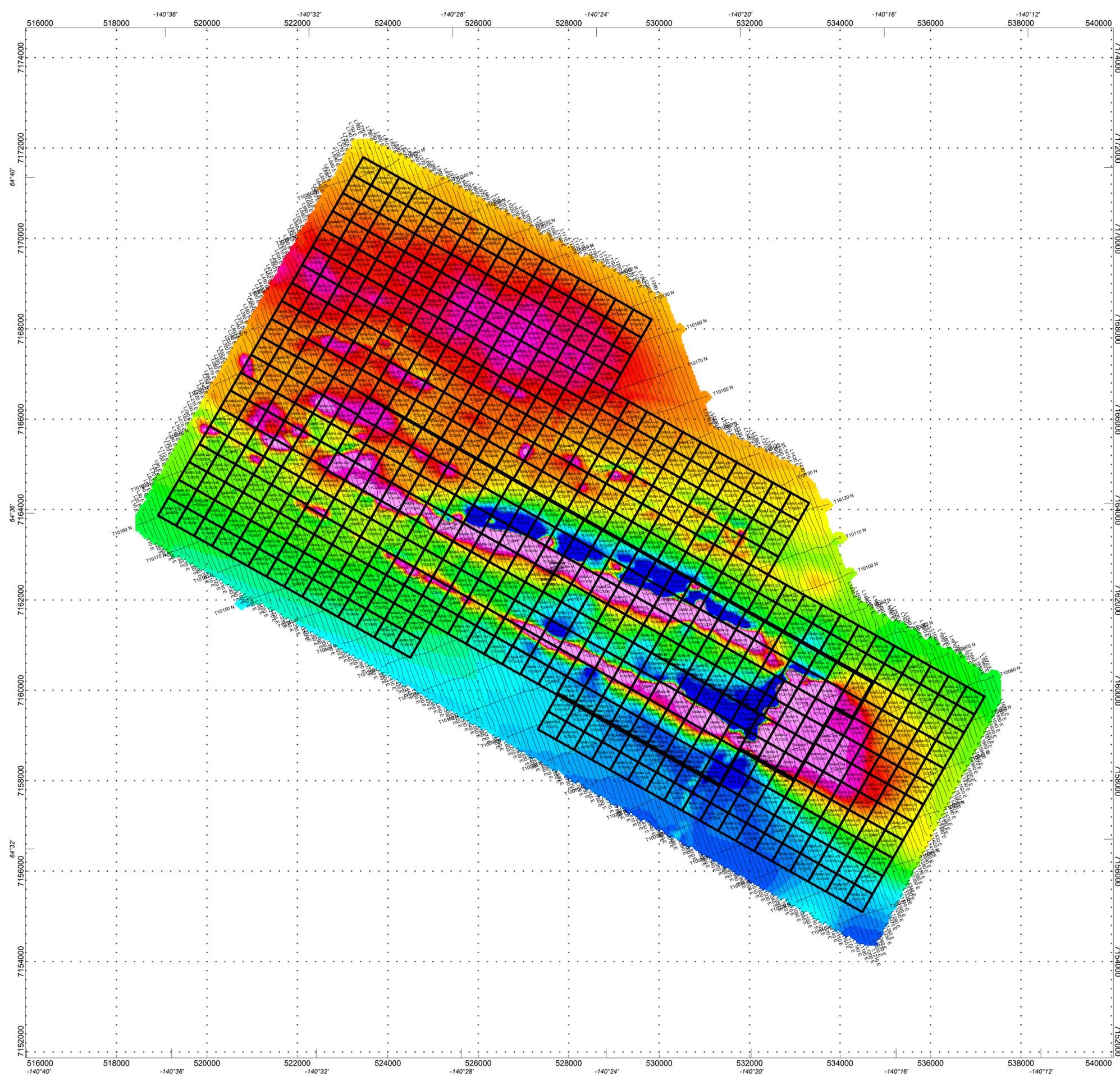
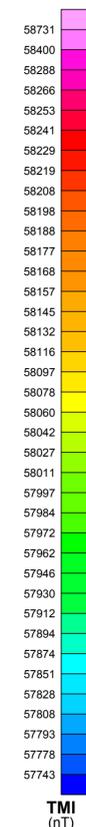
Logan Resources Ltd.- Shell Creek Project, YT – Helicopter Survey August 2007

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610YC36267	Simba	560	8/11/2005	10/4/2007	116C10	155049
611YC36268	Simba	561	8/11/2005	10/4/2007	116C10	155050
612YC36269	Simba	562	8/11/2005	10/4/2007	116C10	155051
613YC36270	Simba	563	8/11/2005	10/4/2007	116C10	155052
614YC36271	Simba	564	8/11/2005	10/4/2007	116C10	155053
615YC36272	Simba	565	8/11/2005	10/4/2007	116C10	155054
616YC36273	Simba	566	8/11/2005	10/4/2007	116C10	155055
617YC36274	Simba	567	8/11/2005	10/4/2007	116C10	155056
618YC36275	Simba	568	8/11/2005	10/4/2007	116C10	155057
619YC36276	Simba	569	8/11/2005	10/4/2007	116C10	155058
620YC36277	Simba	570	8/11/2005	10/4/2007	116C10	155059
621YC36278	Simba	571	8/11/2005	10/4/2007	116C10	155060
622YC36279	Simba	572	8/11/2005	10/4/2007	116C10	155061
623YC36280	Simba	573	8/11/2005	10/4/2007	116C10	155062
624YC36281	Simba	574	8/11/2005	10/4/2007	116C10	155063
625YC36282	Simba	575	8/11/2005	10/4/2007	116C10	155064
626YC36283	Simba	576	8/11/2005	10/4/2007	116C10	155065
627YC36284	Simba	577	8/11/2005	10/4/2007	116C10	155066
628YC36285	Simba	578	8/11/2005	10/4/2007	116C10	155067

INSTRUMENTATION:
Spectrometer: GRS10-256/ 16.8 l up/4.2 l down
Magnetometer: MMS-4/ CS-3 Cesium
DAS: AGIS-XP
Navigation: GPS CSI
Radar Altimeter: TRA3000
Temperature/Humidity: HC-S3
Barometer: Setra M276
Magnetic Base Station: PGIS/ CS-3 Cesium

SPECIFICATIONS:
MTC: 50 m
Line Interval: 100m
Tie Line Interval 800m
Magnetometer Noise: less than 1.0 nT
Spectrometer: Internal calibration/ Sample calibrated (U)

CORRECTIONS
Diurnal Variation
Lag Corrections
Heading Corrections
Tie Line Corrections
Microlevelling

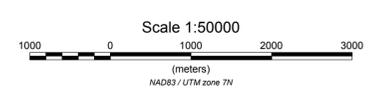
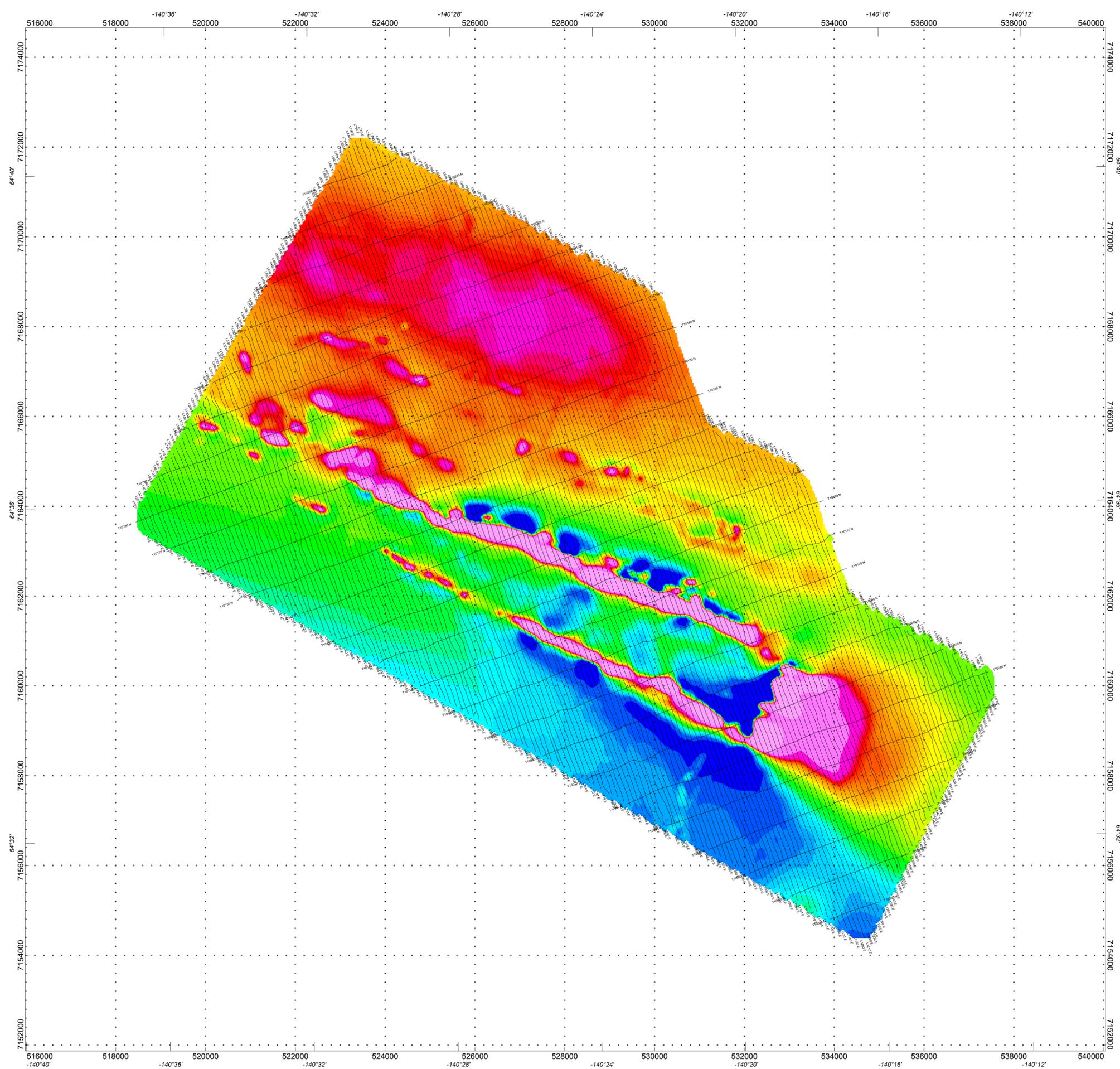
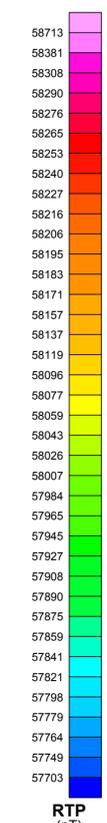


LOGAN RESOURCES LTD.
TOTAL MAGNETIC INTENSITY MAP (nT) SHELL CREEK PROPERTY, YUKON TERRITORIES MAP 1
Magnetic Declination: 24.2 degrees East Magnetic Inclination: 78.1 degrees
<i>Donegal Developments Ltd., Vancouver, B.C.</i>

INSTRUMENTATION:
Spectrometer: GRS10-256/ 16.8 1 up/4.2 1 down
Magnetometer: MMS-4/ CS-3 Cesium
DAS: AGIS-XP
Navigation: GPS CSI
Radar Altimeter: TRA3000
Temperature/Humidity: HC-S3
Barometer: Setra M276
Magnetic Base Station: PGIS/ CS-3 Cesium

SPECIFICATIONS:
MTC: 50 m
Line Interval: 100m
Tie Line Interval 800m
Magnetometer Noise: less than 1.0 nT
Spectrometer: Internal calibration/ Sample calibrated (U)

CORRECTIONS
Diurnal Variation
Lag Corrections
Heading Corrections
Tie Line Corrections
Microlevelling



LOGAN RESOURCES LTD.
REDUCED TO POLE MAGNETIC MAP (nT)
SHELL CREEK PROPERTY, YUKON TERRITORIES
MAP 2
Magnetic Declination: 24.2 degrees East
Magnetic Inclination: 78.1 degrees
Donegal Developments Ltd., Vancouver, B.C.

INSTRUMENTATION:

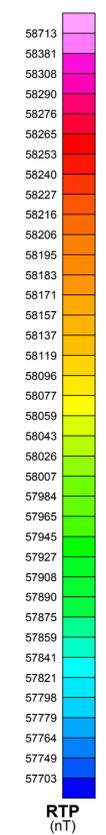
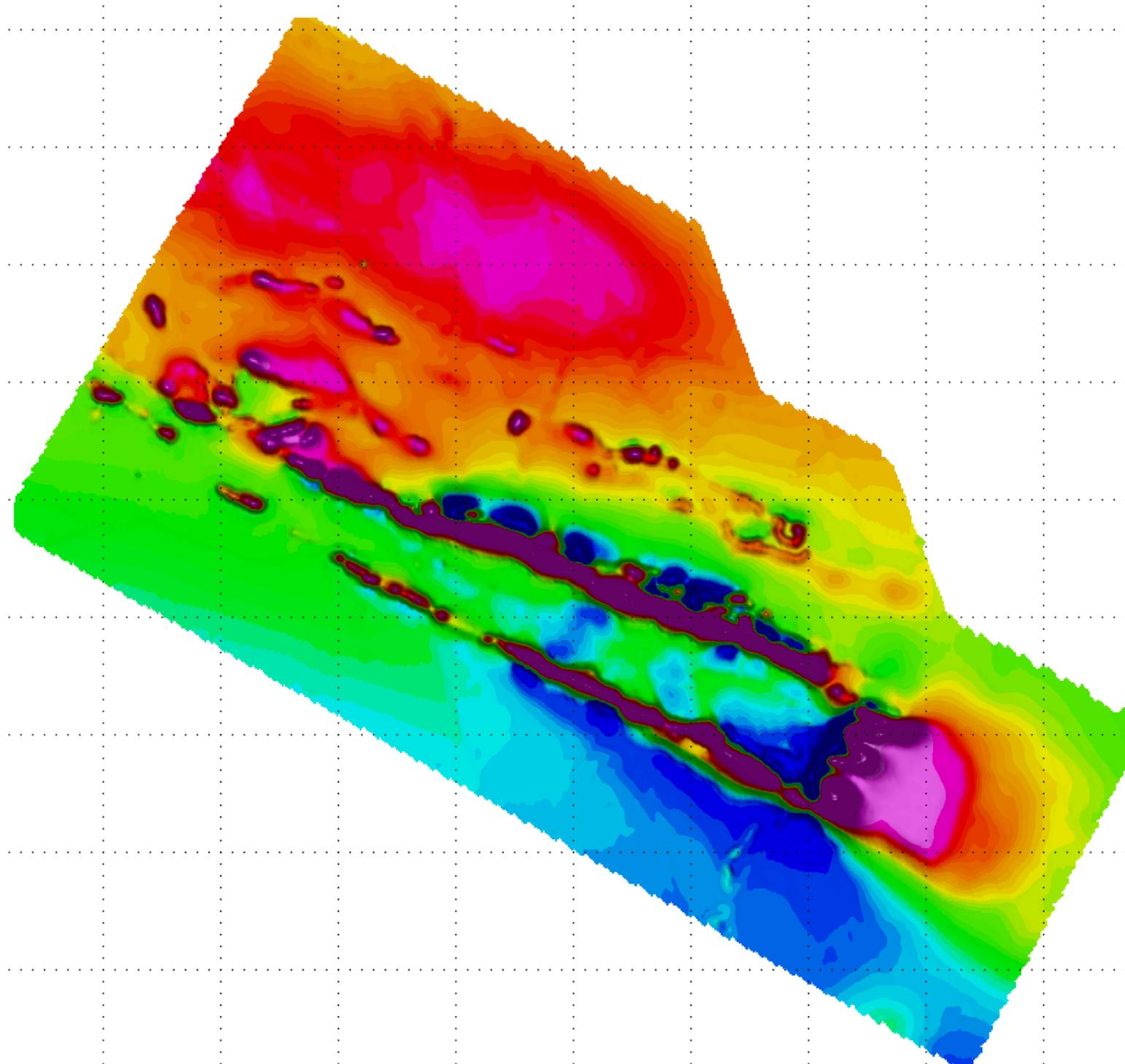
Spectrometer: GRS10-256/ 16.8 I up/4.2 I down
 Magnetometer: MMS-4/ CS-3 Cesium
 DAS: AGIS-XP
 Navigation: GPS CSI
 Radar Altimeter: TRA3000
 Temperature/Humidity: HC-S3
 Barometer: Setra M276
 Magnetic Base Station: PGIS/ CS-3 Cesium

SPECIFICATIONS:

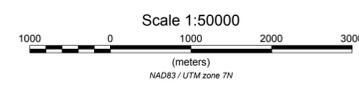
MTC: 50 m
 Line Interval: 100m
 Tie Line Interval 800m
 Magnetometer Noise: less than 1.0 nT
 Spectrometer: Internal calibration/ Sample calibrated (U)

CORRECTIONS

Diurnal Variation
 Lag Corrections
 Heading Corrections
 Tie Line Corrections
 Microlevelling



RTP
(nT)

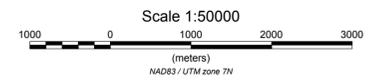
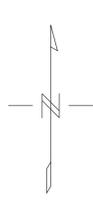
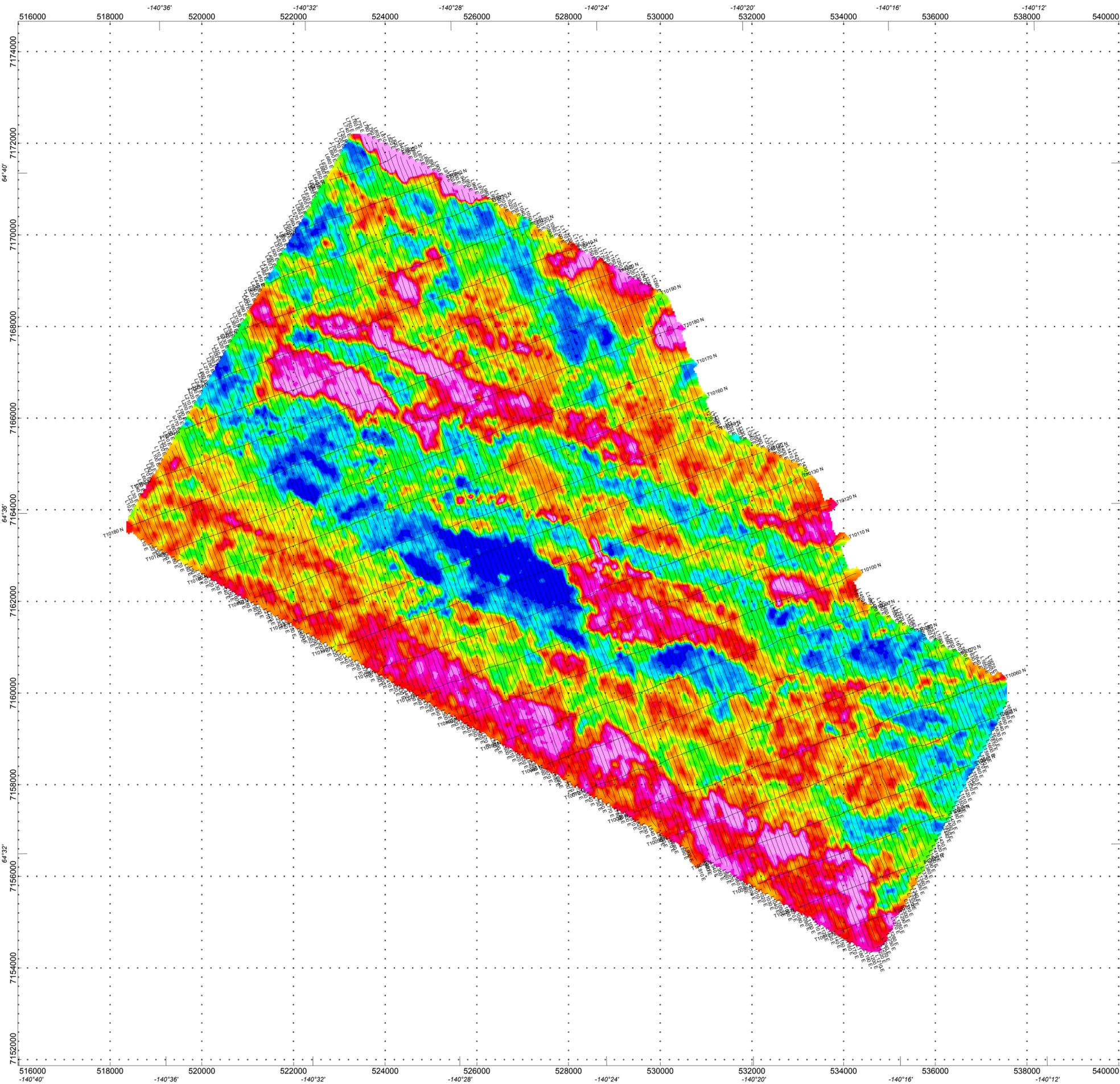
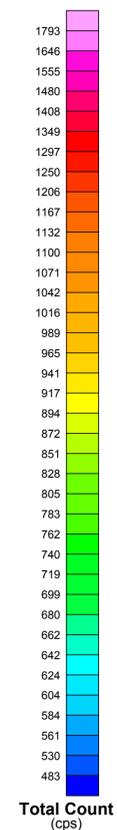


<p>LOGAN RESOURCES LTD.</p> <p>REDUCED TO POLE MAGNETIC SHADED MAP (nT)</p> <p>SHELL CREEK PROPERTY, YUKON TERRITORIES</p> <p>MAP 3</p> <p>Magnetic Declination: 24.2 degrees East Magnetic Inclination: 78.1 degrees</p> <p><i>Donegal Developments Ltd., Vancouver, B.C.</i></p>

INSTRUMENTATION:
Spectrometer: GRS10-256/ 16.8 1 up/4.2 1 down
Magnetometer: MMS-4/ CS-3 Cesium
DAS: AGIS-XP
Navigation: GPS CSI
Radar Altimeter: TRA3000
Temperature/Humidity: HC-S3
Barometer: Setra M276
Magnetic Base Station: PGIS/ CS-3 Cesium

SPECIFICATIONS:
MTC: 50 m
Line Interval: 100m
Tie Line Interval 800m
Magnetometer Noise: less than 1.0 nT
Spectrometer: Internal calibration/ Sample calibrated (U)

CORRECTIONS
Diurnal Variation
Lag Corrections
Heading Corrections
Tie Line Corrections
Microlevelling



LOGAN RESOURCES LTD.
RADIOMETRIC TOTAL COUNT MAP (cps)
SHELL CREEK PROPERTY, YUKON TERRITORIES
MAP 5

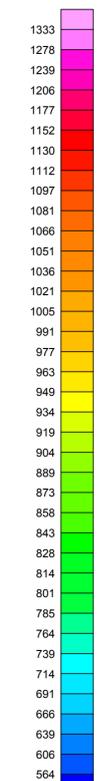
Magnetic Declination: 24.2 degrees East
Magnetic Inclination: 78.1 degrees

Donegal Developments Ltd., Vancouver, B.C.

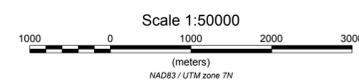
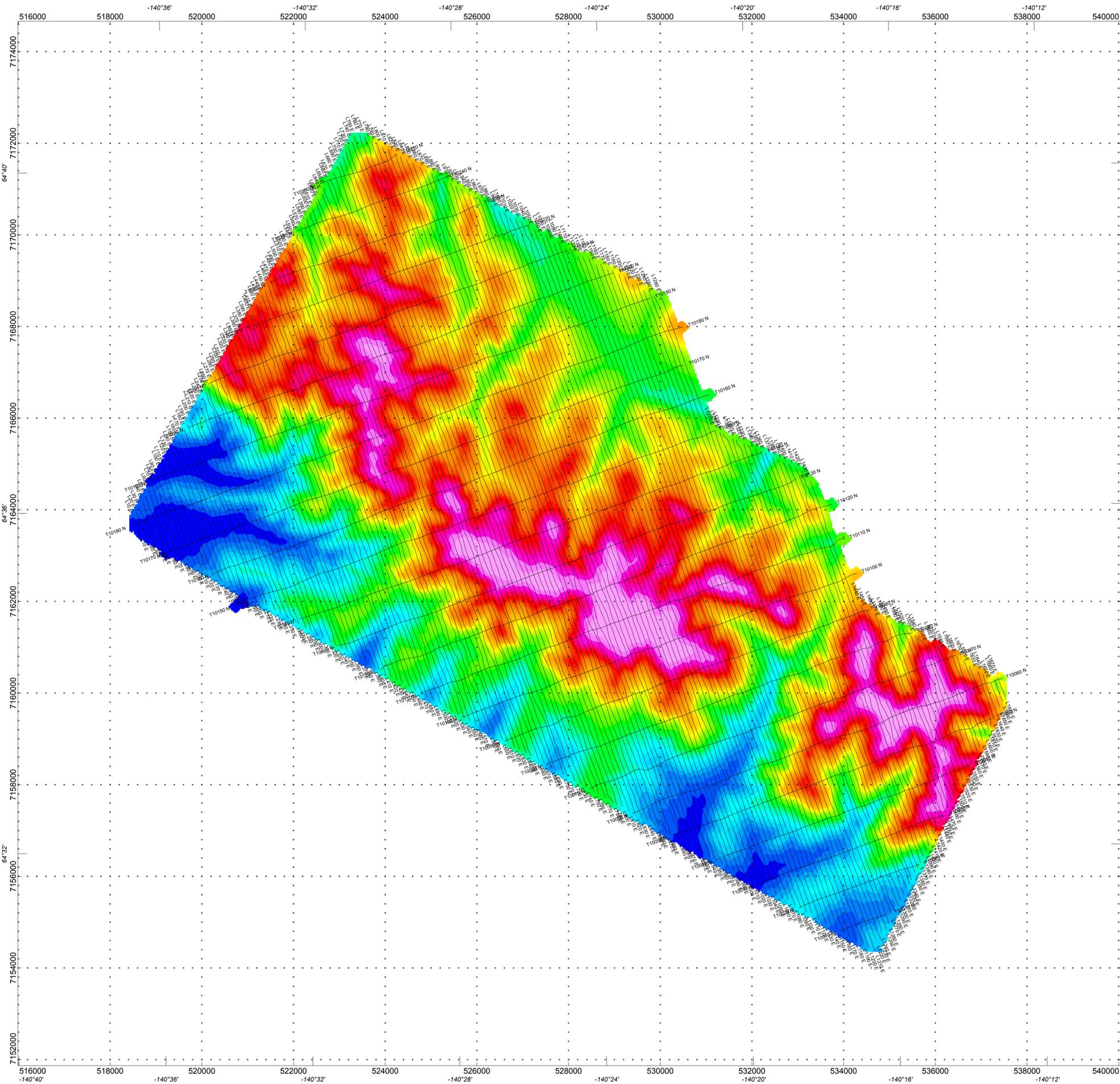
INSTRUMENTATION:
 Spectrometer: GRS10-256/ 16.8 l up/4.2 l down
 Magnetometer: MMS-4/ CS-3 Cesium
 DAS: AGIS-XP
 Navigation: GPS CSI
 Radar Altimeter: TRA3000
 Temperature/Humidity: HC-S3
 Barometer: Setra M276
 Magnetic Base Station: PGIS/ CS-3 Cesium

SPECIFICATIONS:
 MTC: 50 m
 Line Interval: 100m
 Tie Line Interval 800m
 Magnetometer Noise: less than 1.0 nT
 Spectrometer: Internal calibration/ Sample calibrated (U)

CORRECTIONS
 Diurnal Variation
 Lag Corrections
 Heading Corrections
 Tie Line Corrections
 Microlevelling



GPS Height
(m)



LOGAN RESOURCES LTD.
GPS SENSOR HEIGHT MAP (m) SHELL CREEK PROPERTY, YUKON TERRITORIES MAP 4
Magnetic Declination: 24.2 degrees East Magnetic Inclination: 78.1 degrees
Donegal Developments Ltd., Vancouver, B.C.

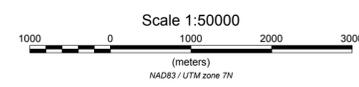
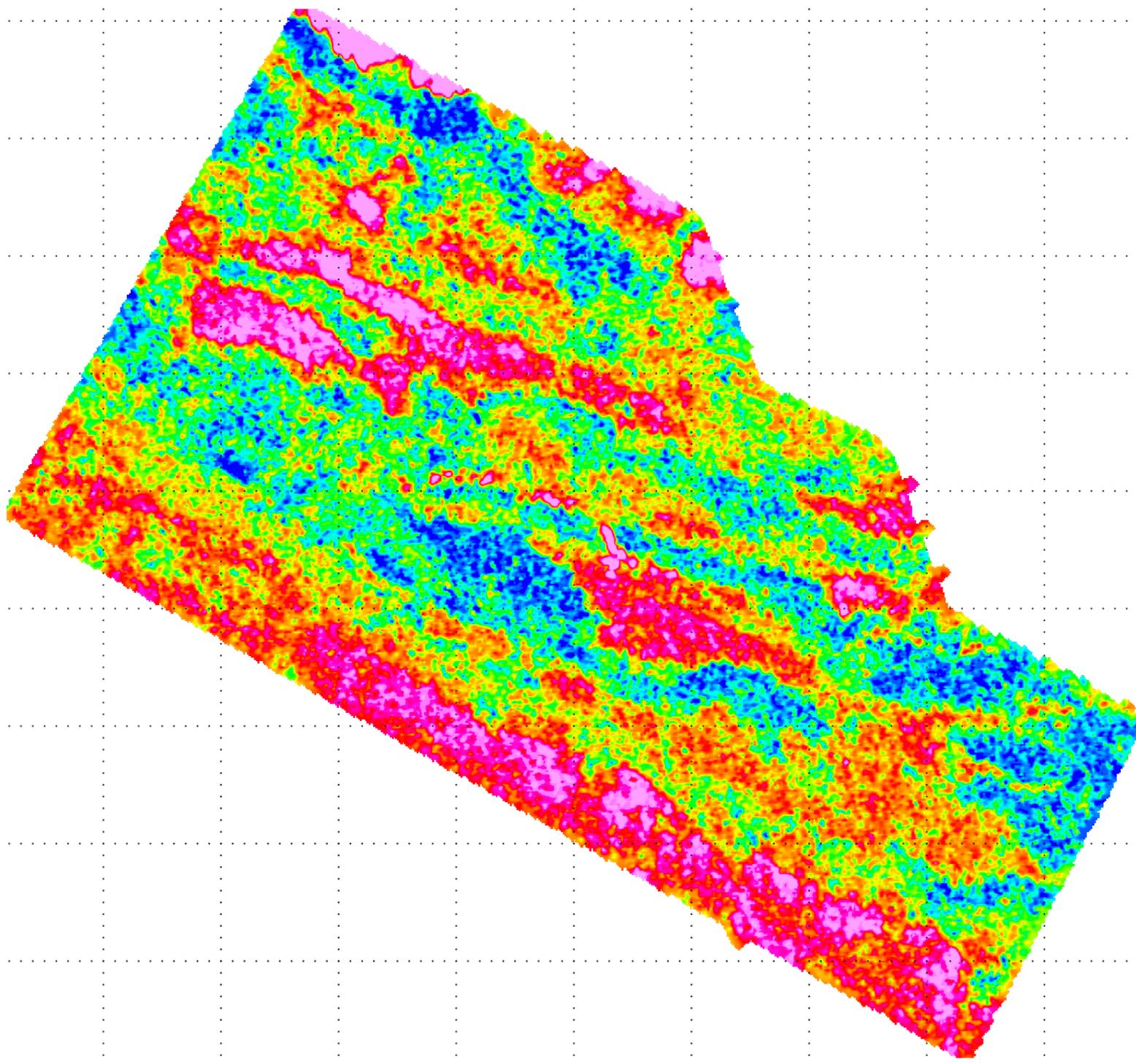
INSTRUMENTATION:
 Spectrometer: GRS10-256/ 16.8 1 up/4.2 1 down
 Magnetometer: MMS-4/ CS-3 Cesium
 DAS: AGIS-XP
 Navigation: GPS CSI
 Radar Altimeter: TRA3000
 Temperature/Humidity: HC-S3
 Barometer: Setra M276
 Magnetic Base Station: PGIS/ CS-3 Cesium

SPECIFICATIONS:
 MTC: 50 m
 Line Interval: 100m
 Tie Line Interval 800m
 Magnetometer Noise: less than 1.0 nT
 Spectrometer: Internal calibration/ Sample calibrated (U)

CORRECTIONS
 Diurnal Variation
 Lag Corrections
 Heading Corrections
 Tie Line Corrections
 Microlevelling



Thorium
(cps)

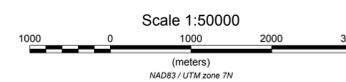
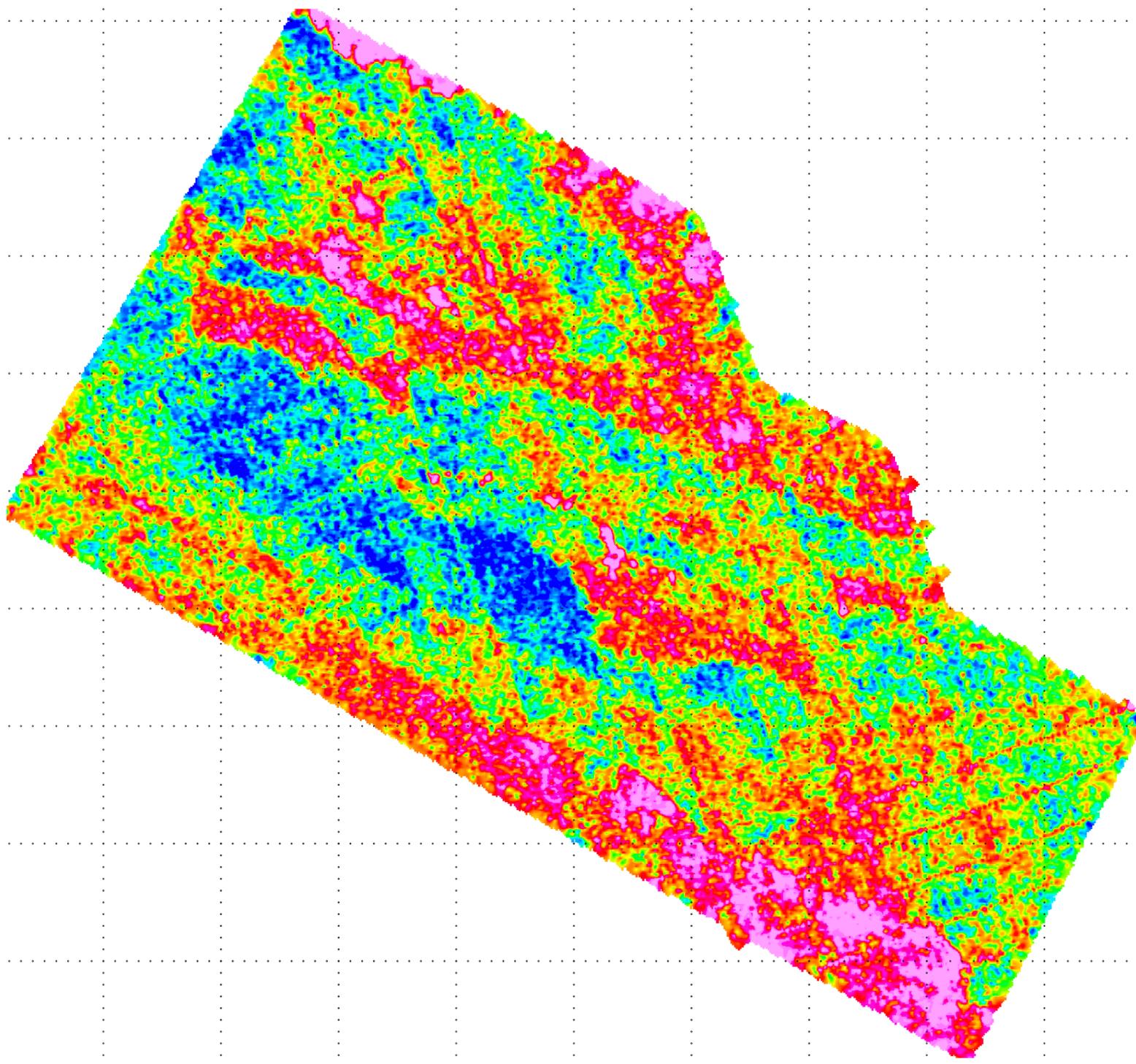
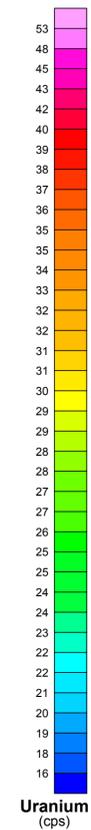


LOGAN RESOURCES LTD.
RADIOMETRIC THORIUM COUNT MAP (cps) SHELL CREEK PROPERTY, YUKON TERRITORIES MAP 6
Magnetic Declination: 24.2 degrees East Magnetic Inclination: 78.1 degrees
<i>Donegal Developments Ltd., Vancouver, B.C.</i>

INSTRUMENTATION:
Spectrometer: GRS10-256/ 16.8 1 up/4.2 1 down
Magnetometer: MMS-4/ CS-3 Cesium
DAS: AGIS-XP
Navigation: GPS CSI
Radar Altimeter: TRA3000
Temperature/Humidity: HC-S3
Barometer: Setra M276
Magnetic Base Station: PGIS/ CS-3 Cesium

SPECIFICATIONS:
MTC: 50 m
Line Interval: 100m
Tie Line Interval 800m
Magnetometer Noise: less than 1.0 nT
Spectrometer: Internal calibration/ Sample calibrated (U)

CORRECTIONS
Diurnal Variation
Lag Corrections
Heading Corrections
Tie Line Corrections
Microlevelling



LOGAN RESOURCES LTD.
RADIOMETRIC URANIUM COUNT MAP (cps) SHELL CREEK PROPERTY, YUKON TERRITORIES MAP 7
Magnetic Declination: 24.2 degrees East Magnetic Inclination: 78.1 degrees
Donegal Developments Ltd., Vancouver, B.C.

INSTRUMENTATION:

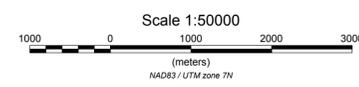
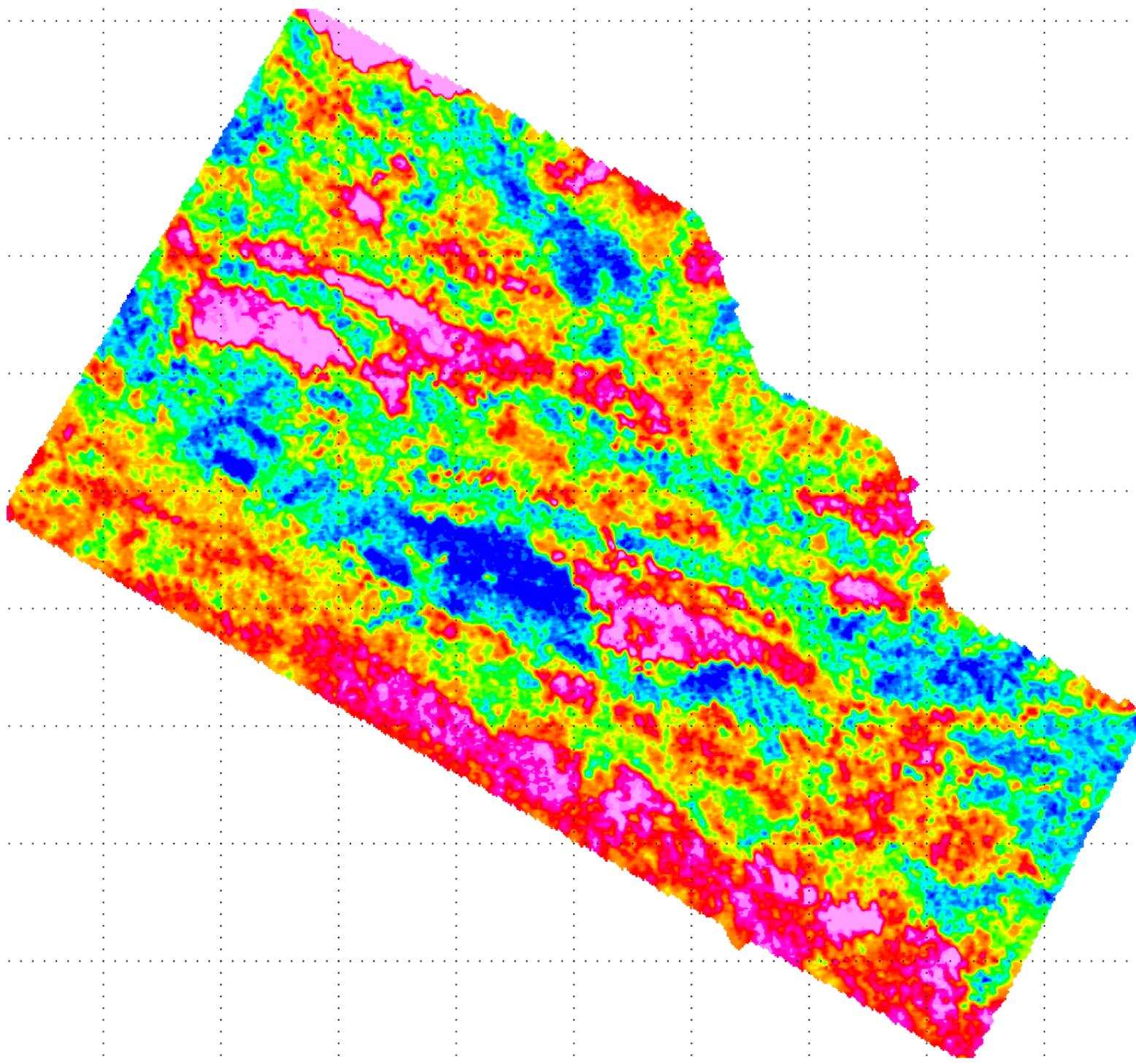
Spectrometer: GRS10-256/ 16.8 1 up/4.2 1 down
 Magnetometer: MMS-4/ CS-3 Cesium
 DAS: AGIS-XP
 Navigation: GPS CSI
 Radar Altimeter: TRA3000
 Temperature/Humidity: HC-S3
 Barometer: Setra M276
 Magnetic Base Station: PGIS/ CS-3 Cesium

SPECIFICATIONS:

MTC: 50 m
 Line Interval: 100m
 Tie Line Interval 800m
 Magnetometer Noise: less than 1.0 nT
 Spectrometer: Internal calibration/ Sample calibrated (U)

CORRECTIONS

Diurnal Variation
 Lag Corrections
 Heading Corrections
 Tie Line Corrections
 Microlevelling



LOGAN RESOURCES LTD.
RADIOMETRIC POTASSIUM MAP (cps)
SHELL CREEK PROPERTY, YUKON TERRITORIES
MAP 8

Magnetic Declination: 24.2 degrees East
 Magnetic Inclination: 78.1 degrees

Donegal Developments Ltd., Vancouver, B.C.

INSTRUMENTATION:

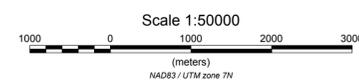
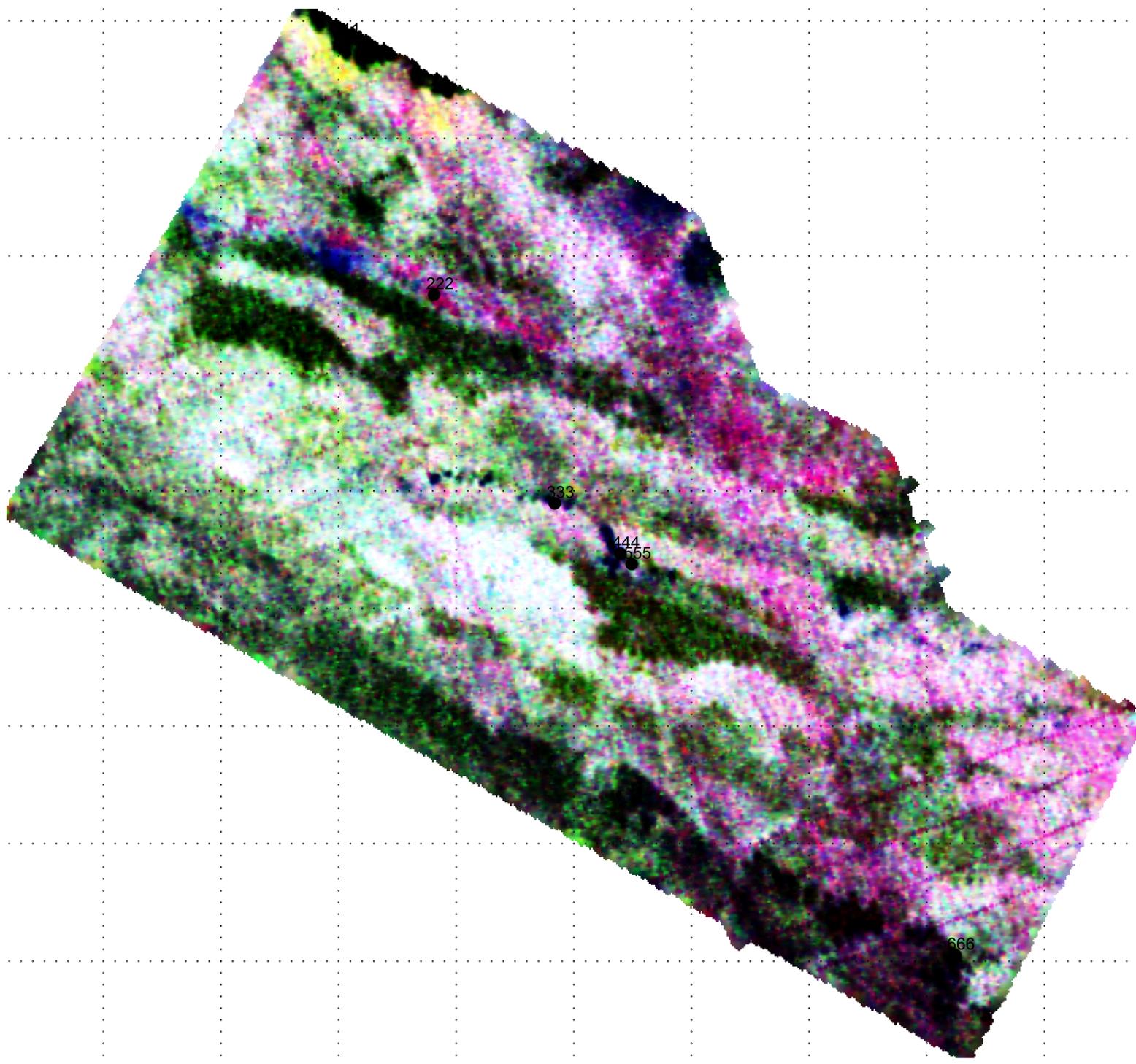
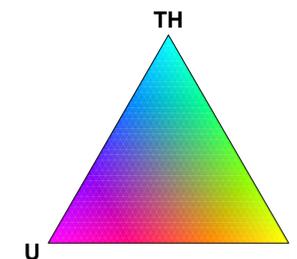
Spectrometer: GRS10-256/ 16.8 l up/4.2 l down
 Magnetometer: MMS-4/ CS-3 Cesium
 DAS: AGIS-XP
 Navigation: GPS CSI
 Radar Altimeter: TRA3000
 Temperature/Humidity: HC-S3
 Barometer: Setra M276
 Magnetic Base Station: PGIS/ CS-3 Cesium

SPECIFICATIONS:

MTC: 50 m
 Line Interval: 100m
 Tie Line Interval 800m
 Magnetometer Noise: less than 1.0 nT
 Spectrometer: Internal calibration/ Sample calibrated (U)

CORRECTIONS

Diurnal Variation
 Lag Corrections
 Heading Corrections
 Tie Line Corrections
 Microlevelling

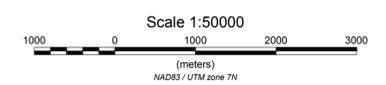
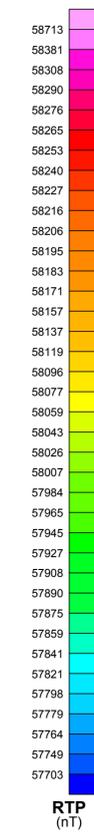


LOGAN RESOURCES LTD.
TERNARY RADIOMETRIC MAP SHELL CREEK PROPERTY, YUKON TERRITORIES MAP 9
Magnetic Declination: 24.2 degrees East Magnetic Inclination: 78.1 degrees
Donegal Developments Ltd., Vancouver, B.C.

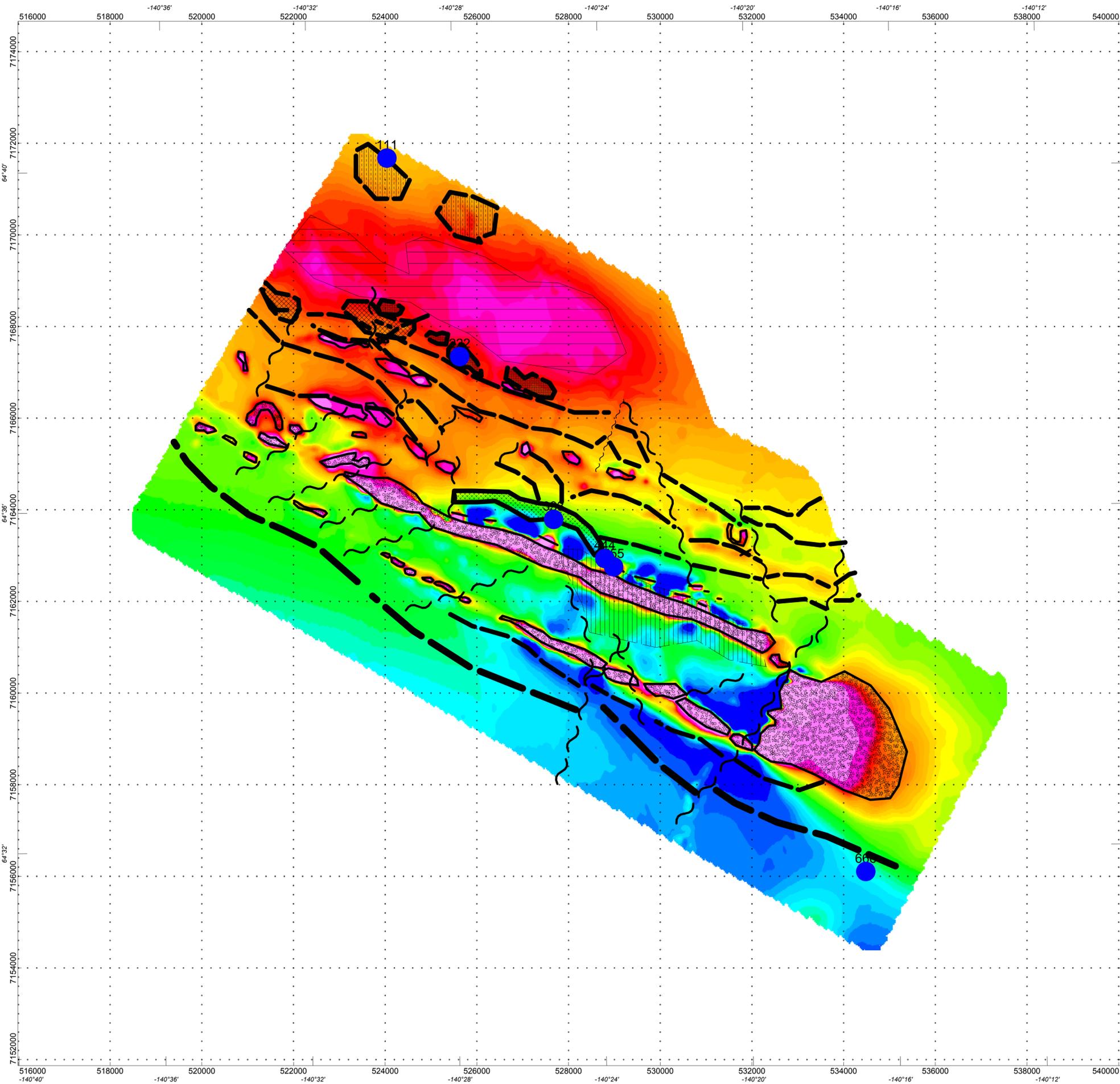
INSTRUMENTATION:
Spectrometer: GRS10-256/ 16.8 l up/4.2 l down
Magnetometer: MMS-4/ CS-3 Cesium
DAS: AGIS-XP
Navigation: GPS CSI
Radar Altimeter: TRA3000
Temperature/Humidity: HC-S3
Barometer: Setra M276
Magnetic Base Station: PGIS/ CS-3 Cesium

SPECIFICATIONS:
MTC: 50 m
Line Interval: 100m
Tie Line Interval 800m
Magnetometer Noise: less than 1.0 nT
Spectrometer: Internal calibration/ Sample calibrated (U)

CORRECTIONS
Diurnal Variation
Lag Corrections
Heading Corrections
Tie Line Corrections
Microlevelling



LOGAN RESOURCES LTD.
INTERPRETATION MAP
SHELL CREEK PROPERTY, YUKON TERRITORIES
MAP 10
Magnetic Declination: 24.2 degrees East
Magnetic Inclination: 78.1 degrees
Donegal Developments Ltd., Vancouver, B.C.



LEGEND:

-  INTRUSIVE AT DEPTH
-  POTASSIC
-  THORIUM ZONE
-  NARROW RAD ZONE
-  URANIFEROUS ZONE
-  IRON FORMATION
-  GEOL CONTACT OR LINEAMENT
-  URANIUM ANOMALY