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Far Lake Property

2020 Assessment Report

Heliborne Magnetic and TDEM Survey

Thunder Bay Mining District, Ontario
Drift Lake Area (G-0713), Hagey (G-0661) & Conacher (G-0646)
NTS: 05B/09

Benton Resources.

864 Squire St.
Thunder Bay, ON
P7B 4A8

January 15, 2021

By
Cathy Salo

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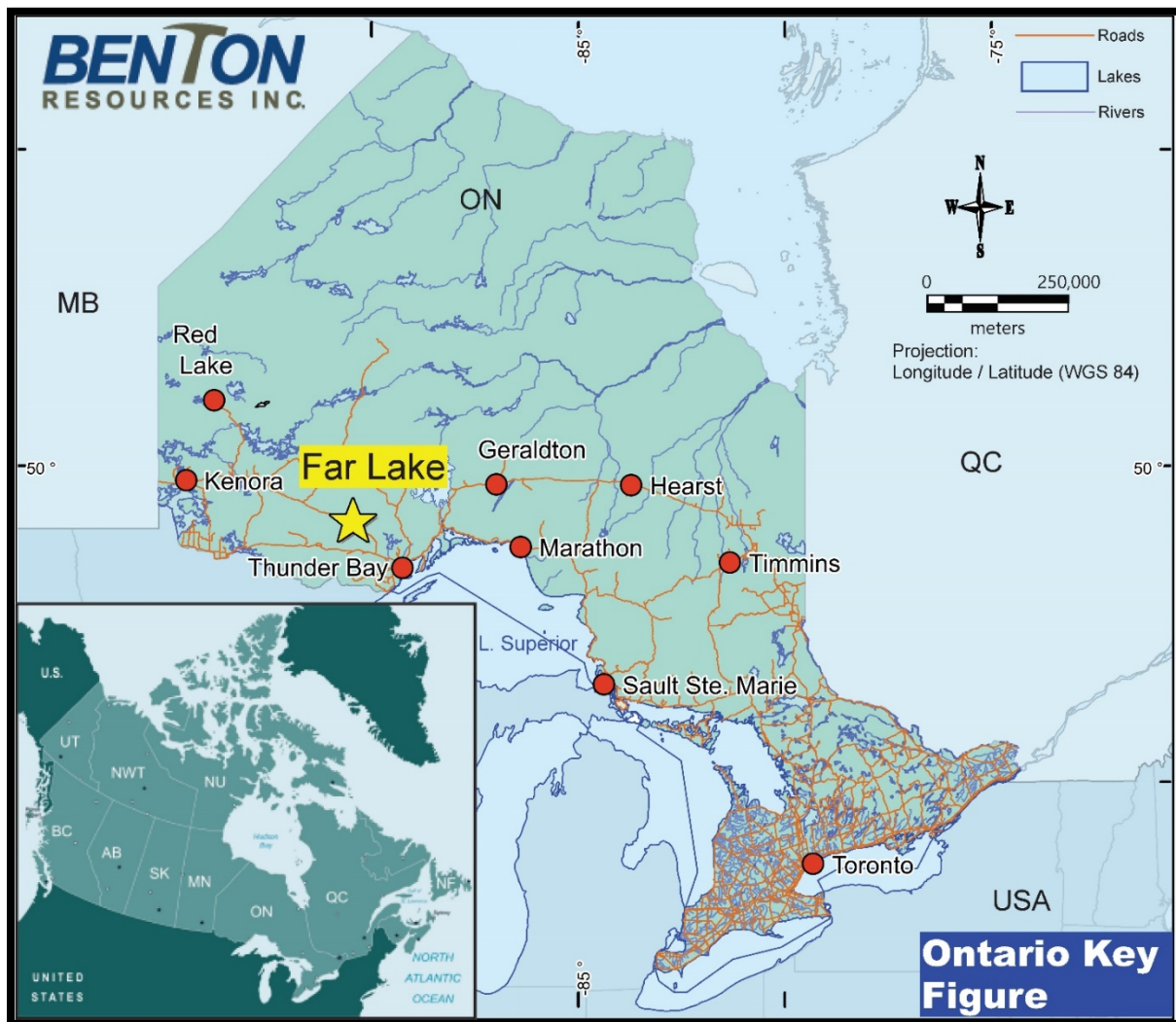


Figure 1 Ontario location map

1.0 Introduction

White Metal Resources Far Lake property is in the Thunder Bay Mining district and located approximate 100 kilometres from the city of Thunder Bay.

The property is in the Quetico Belt which is an assemblage of metasediments and metasedimentary gneisses, migmatites, and granitic rocks of magmatic and anatectic origin. (W.O.Mackasey, C.E. Blackburn and N. F. Trowell, Miscellaneous Paper 58, 1974).

Prospectair conducted a heliborne magnetic (MAG) and time-domain electromagnetic (TDEM) survey for the Benton Resources Inc. on Far Lake Property, from June 12th to 17th, 2020.

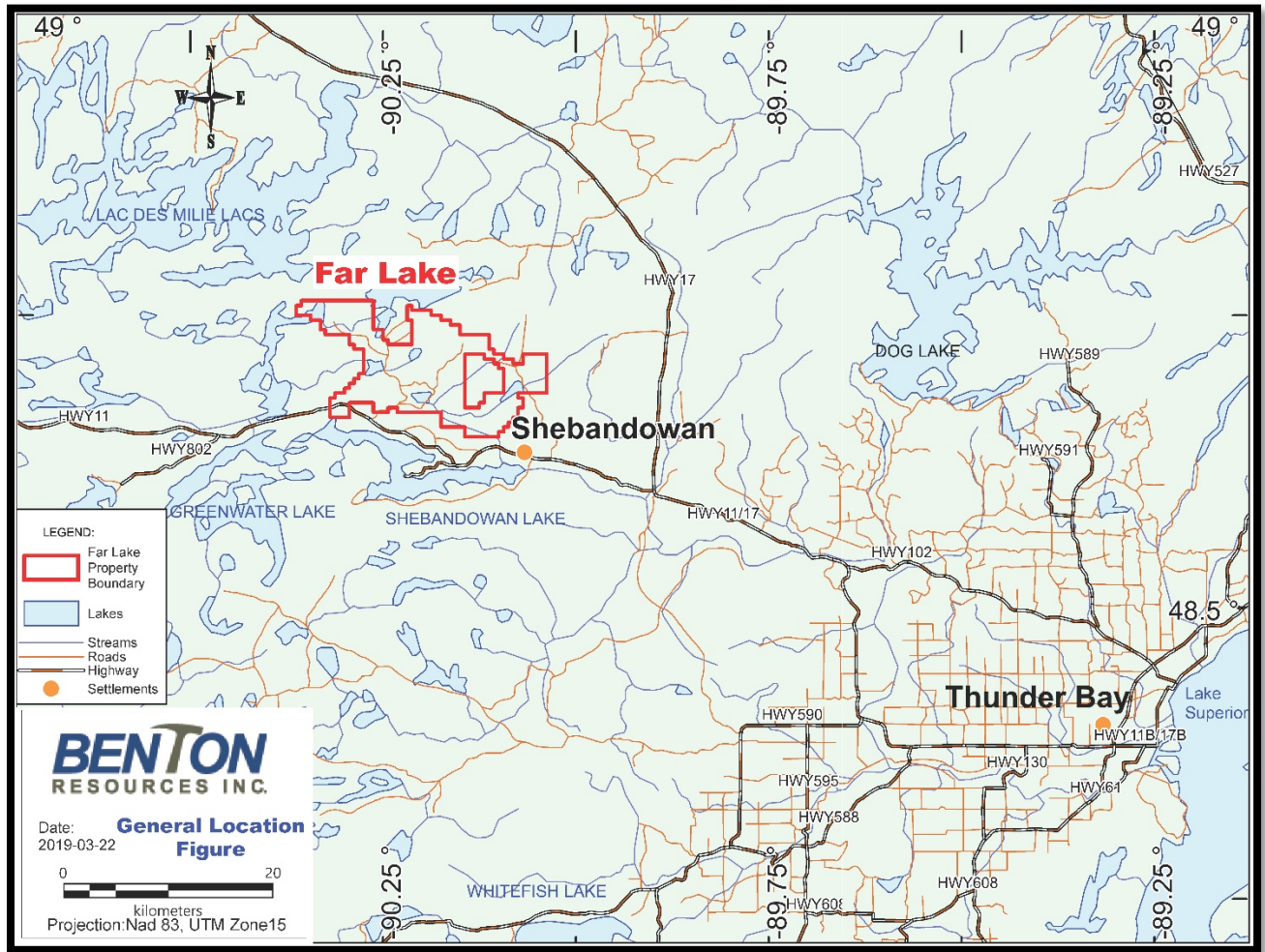


Figure 2: General location map.

2.0 Property Description

The Far Lake Property is comprised of unpatented claims and multi-cell claims making up 57,020 hectares. As of January 2021, Far Lake property comprises of 36 Multi-cells claims (686 cells). See figure 3. The approximate UTM co-ordinates for the centre of the property are 706,000mE and 5,397,900mN (Nad 83, UTM Zone 15)..

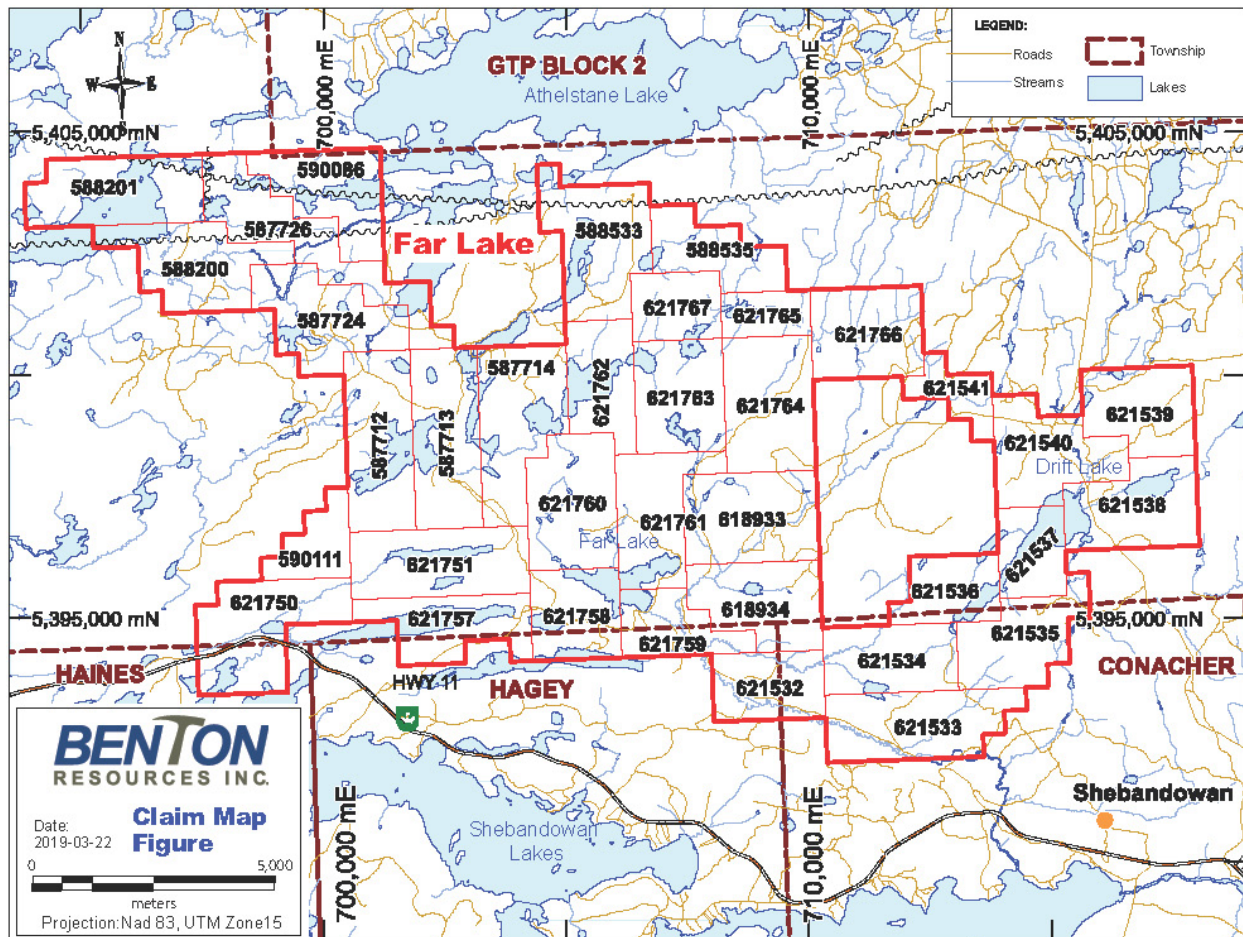


Figure 3: Claim map

Table 1: List of claims

Tenure No.	# Cells	Township	Type	Anniversary	Holder
587712	24	Drift Lake Area	MCMC	20220508	(100) BENTON RESOURCES INC.
587713	24	Drift Lake Area	MCMC	20220508	(100) BENTON RESOURCES INC.
587714	25	Drift Lake Area	MCMC	20220508	(100) BENTON RESOURCES INC.
587724	22	Drift Lake Area	MCMC	20220508	(100) BENTON RESOURCES INC.
587726	25	Drift Lake Area	MCMC	20220508	(100) BENTON RESOURCES INC.
588200	22	Drift Lake Area	MCMC	20220428	(100) BENTON RESOURCES INC.

Tenure No.	# Cells	Township	Type	Anniversary	Holder
588201	23	Drift Lake Area	MCMC	20220428	(100) BENTON RESOURCES INC.
588533	25	Drift Lake Area	MCMC	20220515	(100) BENTON RESOURCES INC.
588535	15	Drift Lake Area	MCMC	20220515	(100) BENTON RESOURCES INC.
590086	19	Drift Lake Area	MCMC	20220518	(100) BENTON RESOURCES INC.
590111	10	Drift Lake Area	MCMC	20220518	(100) BENTON RESOURCES INC.
618933	24	Drift Lake Area	MCMC	20211207	(100) BENTON RESOURCES INC.
618934	20	Drift Lake Area	MCMC	20211207	(100) BENTON RESOURCES INC.
621532	15	Hagey TWP	MCMC	20220526	(100) BENTON RESOURCES INC.
621533	24	Conacher Twp	MCMC	20220526	(100) BENTON RESOURCES INC.
621534	18	Conacher Twp	MCMC	20220526	(100) BENTON RESOURCES INC.
621535	19	Conacher Twp	MCMC	20220526	(100) BENTON RESOURCES INC.
621536	13	Drift Lake Area	MCMC	20220526	(100) BENTON RESOURCES INC.
621537	12	Drift Lake Area	MCMC	20210109	(100) BENTON RESOURCES INC.
621538	21	Drift Lake Area	MCMC	20220526	(100) BENTON RESOURCES INC.
621539	18	Drift Lake Area	MCMC	20220526	(100) BENTON RESOURCES INC.
621540	21	Drift Lake Area	MCMC	20220515	(100) BENTON RESOURCES INC.
621541	8	Drift Lake Area	MCMC	20220515	(100) BENTON RESOURCES INC.
621750	25	Drift Lake Area	MCMC	20220503	(100) BENTON RESOURCES INC.
621751	24	Drift Lake Area	MCMC	20210109	(100) BENTON RESOURCES INC.
621757	18	Drift Lake Area	MCMC	20220425	(100) BENTON RESOURCES INC.
621758	16	Drift Lake Area	MCMC	20220425	(100) BENTON RESOURCES INC.
621759	13	Drift Lake Area	MCMC	20210520	(100) BENTON RESOURCES INC.
621760	23	Drift Lake Area	MCMC	20210508	(100) BENTON RESOURCES INC.

Tenure No.	# Cells	Township	Type	Anniversary	Holder
621761	20	Drift Lake Area	MCMC	20210620	(100) BENTON RESOURCES INC.
621762	16	Drift Lake Area	MCMC	20220221	(100) BENTON RESOURCES INC.
621763	20	Drift Lake Area	MCMC	20220221	(100) BENTON RESOURCES INC.
621764	24	Drift Lake Area	MCMC	20220221	(100) BENTON RESOURCES INC.
621765	8	Drift Lake Area	MCMC	20220428	(100) BENTON RESOURCES INC.
621766	20	Drift Lake Area	MCMC	20220428	(100) BENTON RESOURCES INC.
621767	12	Drift Lake Area	MCMC	20210410	(100) BENTON RESOURCES INC.

3.0 Location, Access and Topography

White Metal Far Lake Property is situated within the Thunder Bay Mining District in northern Ontario, Canada. The claims are located approximate 100 kilometres west of Thunder Bay. The claims can be accessed by taking Highway 11 west of Thunder Bay travelling for 98 kilometres to Athelstane Road. Then north on Athelstane for 5.5 kilometres to the south west corner of the property.

The property is in Drift Lake (G-0713) with the southernmost part located in both Hagey and Conacher townships and within NTS blocks 05B/09. The approximate UTM co-ordinates for the centre of the property are 706,000 E and 5,397,900 N, (Zone 15, NAD 83).

The unincorporated community of Shebandowan is located approximately 13 kilometres to the east along Highway 11.

The property is mainly covered with birch and poplar trees with minimal swamps and some small ponds. There are logging roads located on the property in various locations but minimal cutover. See Figure 3.



Figure 4: Physiography and road access.

4.0 Historical Work

- Map 338A, Shebandowan area, (Provisional Edition); Geological Survey of Canada, 1938.
- Ontario Department of Mines, Provincial Aeromagnetic and Radioactive Surveys, Thunder Bay 1953: No. 2- Hagey, No. 3 -Conacher.
- Geology by J. Morin and assistants, 1970
- Preliminary maps, P. 708 Hagey Township and P. 709 Conacher Township, scale 1 inch to X mile, issued 1971.
- GartoQraphy by M. J, Colman and assistants, Ministry of Natural Resources, 1972.

- White Metal Resources Corp. began its grass roots program on the Far Lake Property in June 12, 2017 collecting grab samples and channels on exposed outcrops
- White metal carried out ground geophysics over small areas in various locations in 2017 & 2018.
- Prospecting started on April 26, 2019 and continued to end of August. During this time grab samples were collected on various locations on the property. Trenching began in August of 2019. Below is a table showing the channel sample on the trenches
- Terraquest carried out an airborne geophysical Survey February 2019.

5.0 Geological Setting

5.1 *Regional Geology*

The Far Lake property is in the Quetico Belt which is an assemblage of metasediments and metasedimentary gneisses, migmatites, and granitic rocks of magmatic and anatectic origin. (W.O.Mackasey, C.E. Blackburn and N. F. Trowell, Miscellaneous Paper 58, 1974).

No detail description of the geology for this area was found but outcrop on geology map M2267 identified the rocks as white muscovite-biotite granite and migmatite (mostly lit-par-lit type). In the general vicinity and to the northwest the rocks are described in a report by L. Kaye “the northwestern part of the Athelstane Lake area is underlain by massive coarse-grained white to grey muscovite granite. The rocks are composed of microcline-perthite, quartz, muscovite, and minor amounts of garnet and tourmaline. Pegmatitic phases of the muscovite granite are common in the area.” (L. KAYE Geological Report 48)

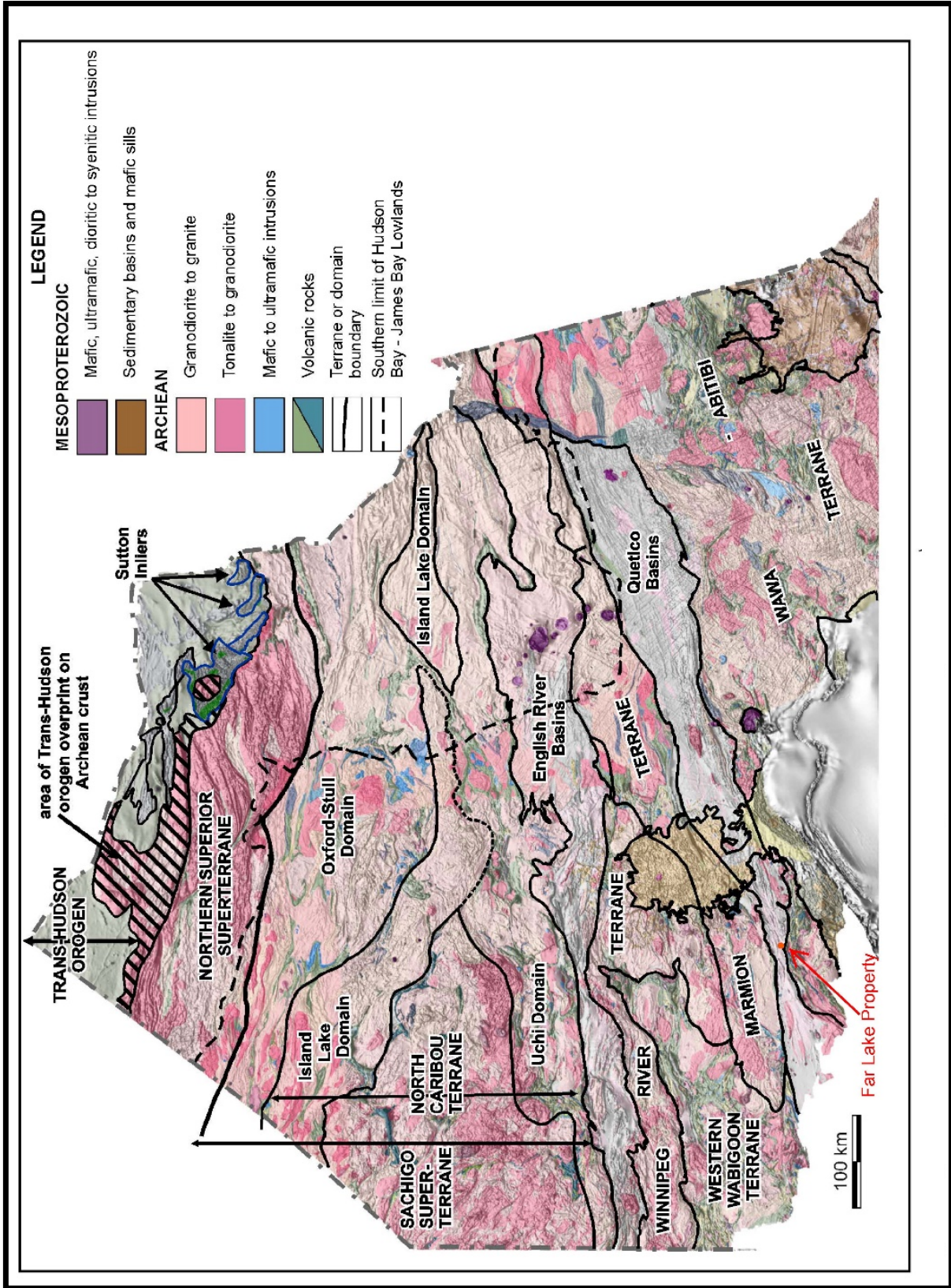


Figure 5: Regional tectonic subdivisions (after Stott et al 2007)

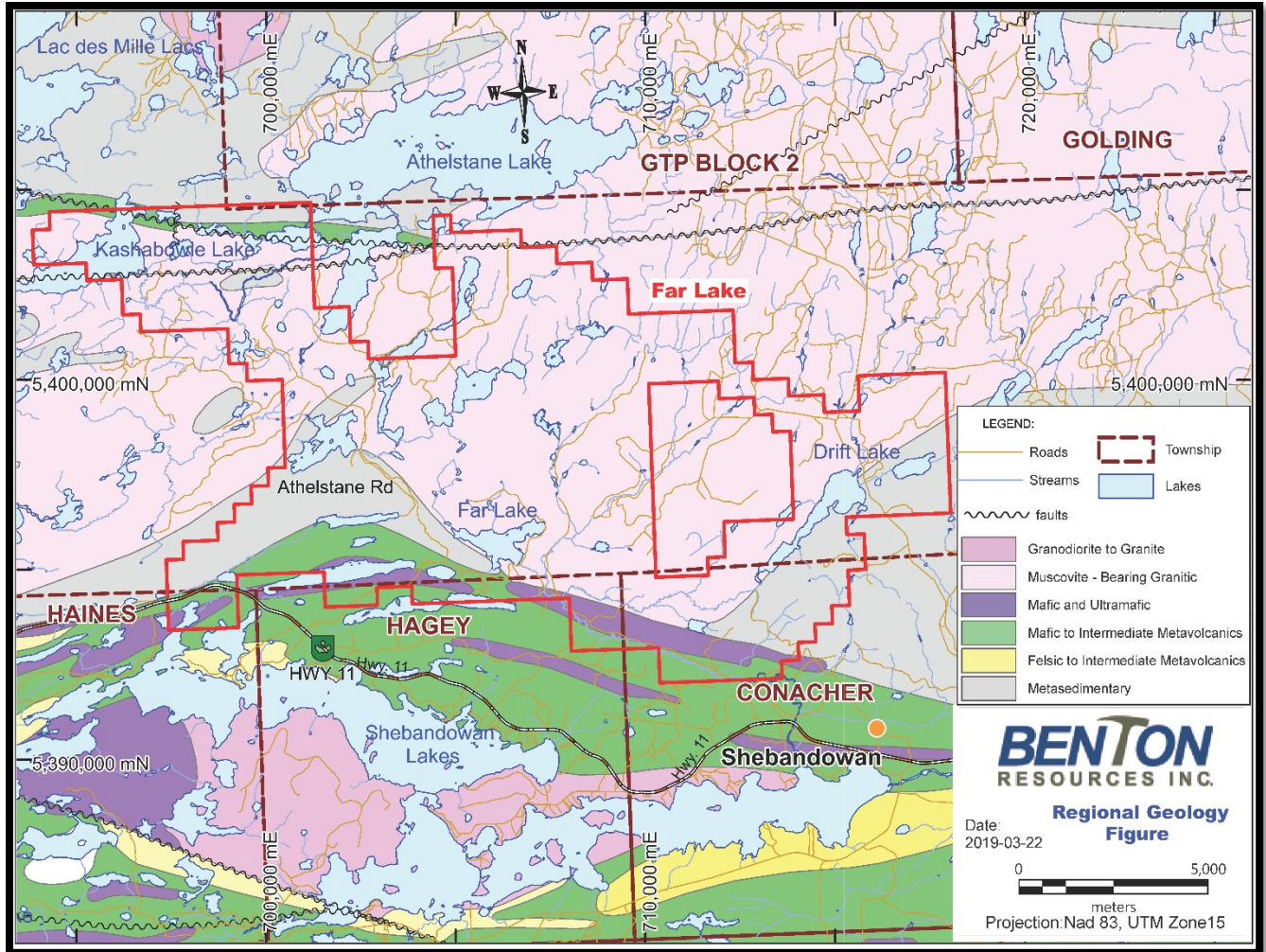


Figure 6: Regional "Simplified" Geology. (OGS 2011, Miscellaneous Release--Data 126-Revision 1.)

5.2 Property Geology and Mineralization

Samples collected are composed of mainly Monzonite, granitic breccia and granodiorites. Areas of quartz veining were located on the property. Alteration comprised of mainly silification and carbonization. Mineralization comprise of pyrite, chalcopyrite, malachite, azurite and calcite in varying amounts. White Metal has not carried out a mapping program for the property.

6.0 Heli-Borne Geophysics

Prospectair conducted a heliborne magnetic (MAG) and time-domain electromagnetic (TDEM) survey for the Benton Resources Inc. on Far Lake Property, from June 12th to 17th, 2020.

The data in this section is a summary for the report supplied by Propectair.

Two survey blocks were flown for a total of 1,350 l-km

A total of 10 production flights were performed using Prospectair's Eurocopter EC120B, registration C-GEDI. The helicopter and survey crew operated out of Shabaqua Corners located about 5 km to the south of the Far Lake East block (Figure 2). The blocks are lying between Trans-Canada Highways 11 and 17, about 65 km to the northwest of Thunder Bay.

The Far Lake Main block was flown with traverse lines at 125 m spacing, while the Far Lake East block was rather flown with a 200 m line spacing. Control lines were spaced every 1000 m in both cases. The survey lines were oriented N178 for the Far Lake Main block and N014 for the Far Lake East block. The control lines were oriented perpendicular to traverse lines.

The south part of the Main block is crossed by high-tension power lines, a railway and the Trans-Canada Highway 11, which links Shabaqua Corners to the town of Atikokan further to the west. The Far Lake is located in the south-central part of the Main block.

6.1 Survey Equipment

Prospectair provided the following instrumentation for this survey.

Airborne Magnetometers

Geometrics G-822A

Both the ground and heliborne systems used a non-oriented (strap-down) optically-pumped Cesium split-beam sensor.

Time-Domain Electromagnetic Transmitter and Receiver

ProspecTEM

Prospectair Geosurveys significantly modified and improved the Emosquito II that was built by THEM Geophysics of Gatineau (Québec) to develop ProspecTEM. It is a powerful lightweight system adapted for small size helicopters and easy maneuverability enabling the system to be flown as close to the ground as safely possible and ensuring maximum data resolution. Advanced signal processing technique and a full processing package was developed in house to optimize the ProspecTEM data.

Real-Time Differential GPS

Omnistar DGPS

Prospectair uses an OmniStar differential GPS navigation system to provide real-time guidance for the pilot and to position data to an absolute accuracy of better than 5 m.

Airborne Navigation and Data Acquisition System

Pico-Envirotec AGIS-XP system

The Airborne Geophysical Information System (AGIS-XP) is advanced, software driven

instrument specifically designed for mobile aerial or ground geophysical survey work. The AGIS instrumentation package includes a GPS based navigation system, real-time flight path information that is displayed over a map image of the area, and reliable data acquisition software.

Magnetic Base Station

GEM GSM-19

A GEM GSM-19 Overhauser magnetometer, a computer workstation and a complement of spare parts and test equipment serve as the base station. Prospectair establish the base station in a secure location with low magnetic noise.

Prospectair Digital Barometric Pressure Sensor

The barometric pressure sensor measures static pressure to an accuracy of ± 4 m and resolution of 2 m over a range up to 30,000 ft above sea level. The barometric altimeter data are sampled at 10 Hz.

Survey helicopter

Eurocopter EC120B (registration C-GEDI)

The survey was flown using Prospectair's EC120B helicopter that handles efficiently the equipment load and the required survey range.

6.2 Interpretation by Propectair

- Most of the surveyed areas are affected by linear magnetic features characteristic of alternating sequences of mafic volcanics with sedimentary or intermediate to felsic volcanic rocks, with probably some small size intrusive stocks or dykes locally.
- The strongest anomalies are found in both parts of the isolated Far Lake East block and possibly relate to magnetite rich iron formations or ultramafic rocks.
- Other weaker anomalies that are still relatively strong are likely associated to mafic volcanic or intrusive rocks.
- In between these magnetic anomalies, areas with settled magnetic signal variations and depressed background values are possibly related to sedimentary or felsic volcanic rocks.
- The magnetic texture is different in the northern part of the Main Far Lake block, where the magnetic signal is not organized as lineaments but rather as erratic features of different shapes and sizes, which is more characteristic of large intermediate intrusions.

- Magnetic lineaments are generally trending E-W in the southern part of the Main block and within the East block, and mostly trending NE-SW in the northeastern part of the Main block. However, they can be very variable in orientation elsewhere within this block.
- Most of the outlier lineaments appear to relate to magnetic dykes.
- Many lineaments are clearly curved, and even possibly folded in some places. These evidence of folding are attesting that the area underwent strong deformation events in the past and that shearing likely occurred in the area.
- In general terms, magnetic lineaments are related to rock formations that are enriched in magnetic minerals (magnetite and/or pyrrhotite).
- Throughout the block, it is possible to detect structural features offsetting observed magnetic lineaments and causing abrupt interruption or changes of the magnetic response. These features are typically caused by faults, fractures and shear zones. If they are thought to be favorable structures in the exploration context of the Far Lake project, they should be paid particular attention and should be the object of a comprehensive structural interpretation, which is beyond the scope of this report. (Dubé, Joël, 2020)

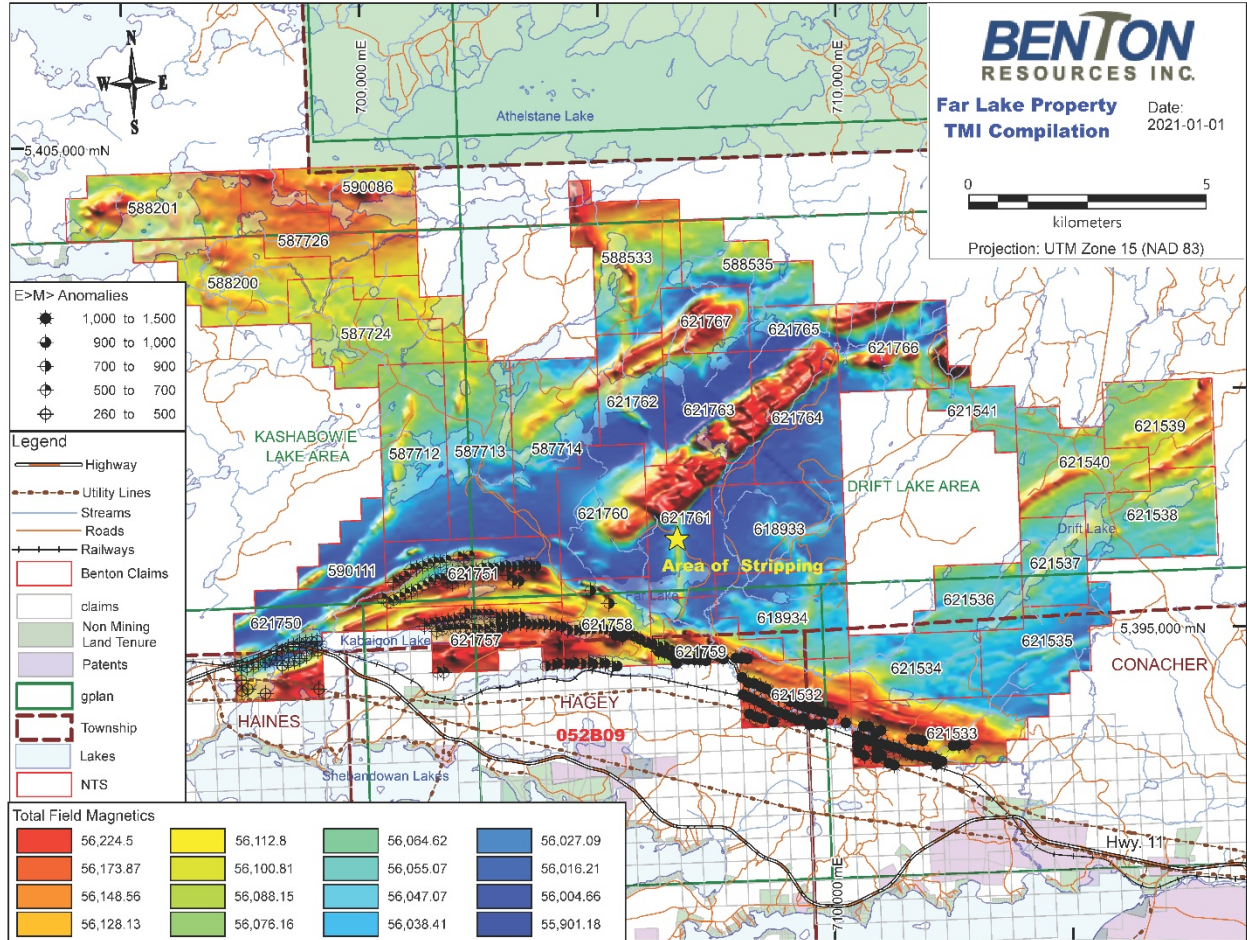


Figure 7: TMI & E.M. Conductors

Table 2: E.M. Conductors

Line	UTM_X	UTM_Y	ID	Tau(ms)	Amp_Zero(nT/s)
261	697394	5394147	261.01	0.10	0
271	697551	5393640	271.01	0.10	0
271	697538	5393862	271.02	0.10	0
271	697537	5394164	271.03	0.10	0
281	697671	5393677	281.01	0.10	0
281	697654	5394137	281.02	0.47	139
291	697786	5394198	291.01	0.10	0
301	697894	5394240	301.01	0.10	0
311	698044	5393583	311.01	0.10	0
311	698035	5394236	311.02	0.40	182
321	698143	5394289	321.01	0.40	164
331	698284	5394275	331.01	0.10	0
331	698270	5394479	331.02	0.33	274
341	698397	5394165	341.01	0.10	0

Line	UTM_X	UTM_Y	ID	Tau(ms)	Amp_Zero(nT/s)
341	698392	5394474	341.02	0.41	171
351	698525	5394235	351.01	0.36	259
351	698525	5394554	351.02	0.29	305
361	698652	5394267	361.01	0.41	282
361	698631	5394575	361.02	0.33	168
371	698765	5394320	371.01	0.52	289
371	698763	5394641	371.02	0.35	150
381	698907	5394380	381.01	0.47	131
381	698894	5394655	381.02	0.31	175
391	699019	5394509	391.01	0.37	319
391	699016	5394671	391.02	0.10	0
401	699170	5393676	401.01	0.10	0
401	699144	5394475	401.02	0.43	353
401	699129	5394687	401.03	0.10	0
510	700486	5395583	510.01	0.10	0
520	700615	5395499	520.01	0.35	151
530	700730	5395551	530.01	0.54	131
530	700719	5395919	530.02	0.10	0
540	700861	5395612	540.01	0.10	0
540	700839	5395966	540.02	0.10	0
550	700974	5395690	550.01	0.10	0
550	700960	5396047	550.02	0.10	0
560	701102	5395722	560.01	0.25	186
560	701087	5396193	560.02	0.10	0
570	701223	5395775	570.01	0.10	0
570	701210	5396210	570.02	0.10	0
580	701376	5394997	580.01	0.54	236
580	701346	5395856	580.02	0.10	0
580	701337	5396254	580.03	0.10	0
590	701495	5395051	590.01	0.61	169
590	701470	5395927	590.02	0.10	0
590	701455	5396307	590.03	0.10	0
600	701658	5394033	600.01	0.50	281
600	701635	5394886	600.02	0.53	472
600	701620	5395077	600.03	0.51	248
600	701599	5395981	600.04	0.35	152
600	701581	5396340	600.05	0.10	0
610	701782	5394028	610.01	0.53	174
610	701752	5394922	610.02	0.55	445
610	701750	5395093	610.03	0.60	168

Line	UTM_X	UTM_Y	ID	Tau(ms)	Amp_Zero(nT/s)
610	701718	5395998	610.04	0.45	141
610	701703	5396336	610.05	0.10	0
620	701883	5394931	620.01	0.47	427
620	701871	5395109	620.02	0.51	165
620	701846	5395910	620.03	0.59	111
620	701838	5396095	620.04	0.34	254
620	701831	5396386	620.05	0.10	0
630	702013	5394939	630.01	0.43	446
630	702000	5395126	630.02	0.40	169
630	701968	5395892	630.03	0.10	0
630	701962	5396135	630.04	0.52	222
640	702133	5394953	640.01	0.48	420
640	702122	5395130	640.02	0.34	275
640	702097	5395957	640.03	0.10	0
640	702085	5396158	640.04	0.38	360
640	702079	5396455	640.05	0.40	136
650	702254	5394749	650.01	0.50	323
650	702243	5394934	650.02	0.45	505
650	702230	5395157	650.03	0.43	170
650	702227	5395272	650.04	0.10	0
650	702225	5395991	650.05	0.66	116
650	702214	5396165	650.06	0.32	362
650	702202	5396406	650.07	0.10	0
660	702389	5394762	660.01	0.47	276
660	702379	5394945	660.02	0.42	713
660	702368	5395246	660.03	0.10	0
660	702339	5396168	660.04	0.37	330
660	702323	5396474	660.05	0.10	0
670	702515	5394776	670.01	0.51	369
670	702505	5394931	670.02	0.52	622
670	702482	5395245	670.03	0.10	0
670	702461	5396167	670.04	0.40	310
680	702639	5394817	680.01	0.49	445
680	702635	5394936	680.02	0.56	695
680	702623	5395244	680.03	0.36	189
680	702598	5396044	680.04	0.60	123
680	702588	5396211	680.05	0.39	410
690	702755	5394823	690.01	0.47	286
690	702752	5394983	690.02	0.54	695
690	702748	5395238	690.03	0.31	260

Line	UTM_X	UTM_Y	ID	Tau(ms)	Amp_Zero(nT/s)
690	702720	5396069	690.04	0.59	127
690	702719	5396222	690.05	0.34	435
700	702887	5394860	700.01	0.37	472
700	702879	5395029	700.02	0.49	860
700	702870	5395183	700.03	0.45	331
700	702841	5396209	700.04	0.44	358
710	703001	5394983	710.01	0.58	608
710	702998	5395180	710.02	0.50	190
710	702955	5396242	710.03	0.41	275
720	703134	5395002	720.01	0.52	679
720	703127	5395188	720.02	0.41	193
720	703100	5396062	720.03	0.10	0
720	703083	5396259	720.04	0.39	214
730	703247	5395047	730.01	0.44	763
730	703243	5395194	730.02	0.46	241
730	703220	5395958	730.03	0.10	0
730	703207	5396238	730.04	0.45	161
740	703385	5395064	740.01	0.52	638
740	703379	5395198	740.02	0.49	182
740	703350	5395946	740.03	0.10	0
740	703335	5396271	740.04	0.28	198
750	703508	5395049	750.01	0.51	632
750	703457	5396267	750.02	0.24	204
760	703627	5395034	760.01	0.57	871
760	703584	5396264	760.02	0.30	177
770	703758	5395047	770.01	0.49	667
770	703703	5396251	770.02	0.10	0
780	703907	5394164	780.01	0.68	226
780	703878	5395037	780.02	0.54	854
790	704054	5394187	790.01	0.72	151
790	704006	5395031	790.02	0.53	868
800	704125	5395003	800.01	0.60	981
800	704157	5394212	800.02	0.57	144
810	704309	5394210	810.01	0.38	208
810	704248	5394995	810.02	0.54	606
820	704418	5394195	820.01	0.32	288
820	704375	5394920	820.02	0.63	805
830	704507	5394233	830.01	0.41	147
830	704510	5394919	830.02	0.78	789
840	704659	5394209	840.01	0.27	276

Line	UTM_X	UTM_Y	ID	Tau(ms)	Amp_Zero(nT/s)
840	704635	5394923	840.02	0.69	848
850	704814	5394243	850.01	0.40	156
850	704757	5394944	850.02	0.62	694
860	704901	5394200	860.01	0.36	313
860	704878	5394945	860.02	0.47	587
860	704851	5395745	860.03	0.10	0
870	705043	5394229	870.01	0.43	237
870	705022	5394949	870.02	0.64	244
880	705157	5394213	880.01	0.34	355
880	705132	5394931	880.02	0.63	234
890	705302	5394154	890.01	0.27	374
890	705256	5394921	890.02	0.58	261
890	705238	5395478	890.03	0.10	0
900	705410	5394161	900.01	0.31	438
900	705384	5394801	900.02	0.10	0
900	705383	5394892	900.03	0.43	346
910	705523	5394777	910.01	0.10	0
910	705515	5394869	910.02	0.32	242
920	705636	5394861	920.01	0.37	206
930	705767	5394790	930.01	0.66	223
940	705890	5394725	940.01	0.59	319
950	706032	5394660	950.01	0.58	355
960	706145	5394623	960.01	0.58	495
970	706278	5394470	970.01	0.76	128
970	706280	5394569	970.02	0.47	644
980	706405	5394443	980.01	0.10	0
980	706400	5394575	980.02	0.53	282
990	706536	5394390	990.01	0.52	143
990	706525	5394497	990.02	0.43	414
1000	706667	5394209	1000.01	0.55	139
1000	706655	5394446	1000.02	0.44	401
1010	706770	5394341	1010.01	0.40	350
1020	706907	5394290	1020.01	0.47	393
1030	707047	5394284	1030.01	0.53	285
1040	707152	5394284	1040.01	0.62	246
1040	707150	5394452	1040.02	0.64	105
1050	707288	5394264	1050.01	0.63	192
1050	707279	5394410	1050.02	0.55	130
1060	707398	5394389	1060.01	0.10	0
1070	707546	5394347	1070.01	0.10	0

Line	UTM_X	UTM_Y	ID	Tau(ms)	Amp_Zero(nT/s)
1080	707653	5394297	1080.01	0.10	0
1100	707909	5394316	1100.01	0.10	0
1110	708062	5393553	1110.01	0.57	656
1110	708041	5393913	1110.02	0.46	154
1110	708026	5394309	1110.03	0.26	248
1120	708198	5393144	1120.01	0.10	0
1120	708185	5393499	1120.02	0.56	590
1120	708175	5393801	1120.03	0.36	226
1120	708154	5394302	1120.04	0.29	220
1130	708331	5393091	1130.01	0.10	0
1130	708310	5393440	1130.02	0.53	459
1130	708300	5393779	1130.03	0.41	224
1140	708465	5393049	1140.01	0.10	0
1140	708447	5393381	1140.02	0.44	618
1140	708432	5393719	1140.03	0.43	190
1150	708560	5393312	1150.01	0.43	465
1150	708549	5393671	1150.02	0.49	186
1160	708698	5392976	1160.01	0.10	0
1160	708691	5393225	1160.02	0.48	706
1160	708692	5393577	1160.03	0.43	205
1170	708818	5393182	1170.01	0.49	529
1170	708800	5393518	1170.02	0.43	161
1180	708954	5393131	1180.01	0.51	537
1180	708938	5393483	1180.02	0.55	119
1190	709085	5393072	1190.01	0.58	293
1190	709055	5393405	1190.02	0.47	152
1200	709214	5393019	1200.01	0.48	466
1200	709202	5393351	1200.02	0.10	0
1210	709326	5393058	1210.01	0.44	389
1210	709313	5393315	1210.02	0.40	135
1220	709460	5392924	1220.01	0.45	504
1220	709443	5393273	1220.02	0.10	0
1230	709579	5392934	1230.01	0.47	400
1230	709563	5393245	1230.02	0.10	0
1240	709712	5392928	1240.01	0.39	427
1240	709698	5393192	1240.02	0.10	0
1250	709826	5393177	1250.01	0.39	150
1260	709952	5393144	1260.01	0.10	0
1280	710218	5392956	1280.01	0.28	436
1301	710481	5392339	1301.01	0.10	0

Line	UTM_X	UTM_Y	ID	Tau(ms)	Amp_Zero(nT/s)
1301	710472	5392482	1301.02	0.34	295
1301	710466	5392686	1301.03	0.42	516
1311	710614	5392273	1311.01	0.10	0
1311	710601	5392619	1311.02	0.47	374
1311	710593	5392887	1311.03	0.29	298
1321	710712	5392581	1321.01	0.52	366
1321	710710	5392877	1321.02	0.43	178
1331	710865	5392222	1331.01	0.10	0
1331	710868	5392365	1331.02	0.10	0
1331	710856	5392524	1331.03	0.41	416
1331	710850	5392740	1331.04	0.32	377
1341	710977	5392280	1341.01	0.47	165
1341	710978	5392513	1341.02	0.43	613
1341	710961	5392801	1341.03	0.47	156
1351	711121	5392113	1351.01	0.10	0
1351	711100	5392489	1351.02	0.36	654
1361	711238	5392074	1361.01	0.10	0
1361	711223	5392445	1361.02	0.43	463
1371	711354	5392416	1371.01	0.44	551
1381	711481	5392334	1381.01	0.54	433
1391	711613	5392283	1391.01	0.54	444
1391	711598	5392620	1391.02	0.28	181
1401	711739	5392279	1401.01	0.54	409
1401	711725	5392613	1401.02	0.10	0
1411	711863	5392259	1411.01	0.46	419
1411	711838	5392582	1411.02	0.10	0
1421	711984	5392250	1421.01	0.47	505
1431	712125	5392091	1431.01	0.50	286
1431	712120	5392206	1431.02	0.37	346
1441	712238	5392150	1441.01	0.47	455
1461	712477	5392478	1461.01	0.10	0
1471	712594	5392488	1471.01	0.10	0
1481	712721	5392514	1481.01	0.10	0

7.0 Recommendations and Conclusions by Propectair

“EM anomalies detected by this survey could be investigated with basic ground prospecting methods at first. If interesting results are obtained, or if overburden proves too thick for prospecting, it is recommended to use ground resistivity/IP or EM techniques, depending on the nature of the sources, to accurately define targets for stripping and/or drilling. The implementation of a geochemical soil sampling program or of a till sampling program could also help further prioritize outlined anomalies. In addition, given the geological context that may be considered prospective for gold mineralization, it is also recommended to use the newly acquired magnetic data, together with known local geological information, to carry out a comprehensive structural interpretation. In the case of gold lode deposits, the geophysical signature is often very subtle given the absence of marked physical properties contrast. The best approach is rather indirect, and consists in looking for geophysical signatures typical of faults and deformation structures, where gold bearing dilation zones can develop. The recommended structural interpretation work could help identifying structures that could then be investigated further”. (Dubé, Joël, 2020)

8.0 References:

Stott, G.M. (1973): Ontario Geological Survey Map M 2267, Lower Shebandowan Lake, Thunder Bay District.

W.O. MACKASEY, C.E. BLACKBURN AND N. F. TROWELL (1974); A Regional Approach to The Wabigoon-Quetico Belts and Its Bearing on Exploration In Northwestern Ontario, Miscellaneous Paper 58

L. KAYE (1967): Geology of Eastern Lac des Mille Lacs Area District of Thunder Bay Geological Report 48

Dubé, Joël (2020): Technical Report, Heliborne Magnetic and TDEM Survey, Far Lake Project, Shebandowan area Thunder Bay Mining Division, Ontario

Map 338A, Shebandowan area, (Provisional Edition); Geological Survey of Canada, 1938.

Preliminary maps, P. 708 Hagey Township and P. 709 Conacher Township, scale 1 inch to X mile, issued 1971.

MRD126-Revision 1 - 1:250 000 Scale Bedrock Geology of Ontario-Revision 1

9.0 Certification of qualifications

I, Cathy Salo, of 475 Francis St. East, Thunder Bay, Ontario, do hereby certify that:

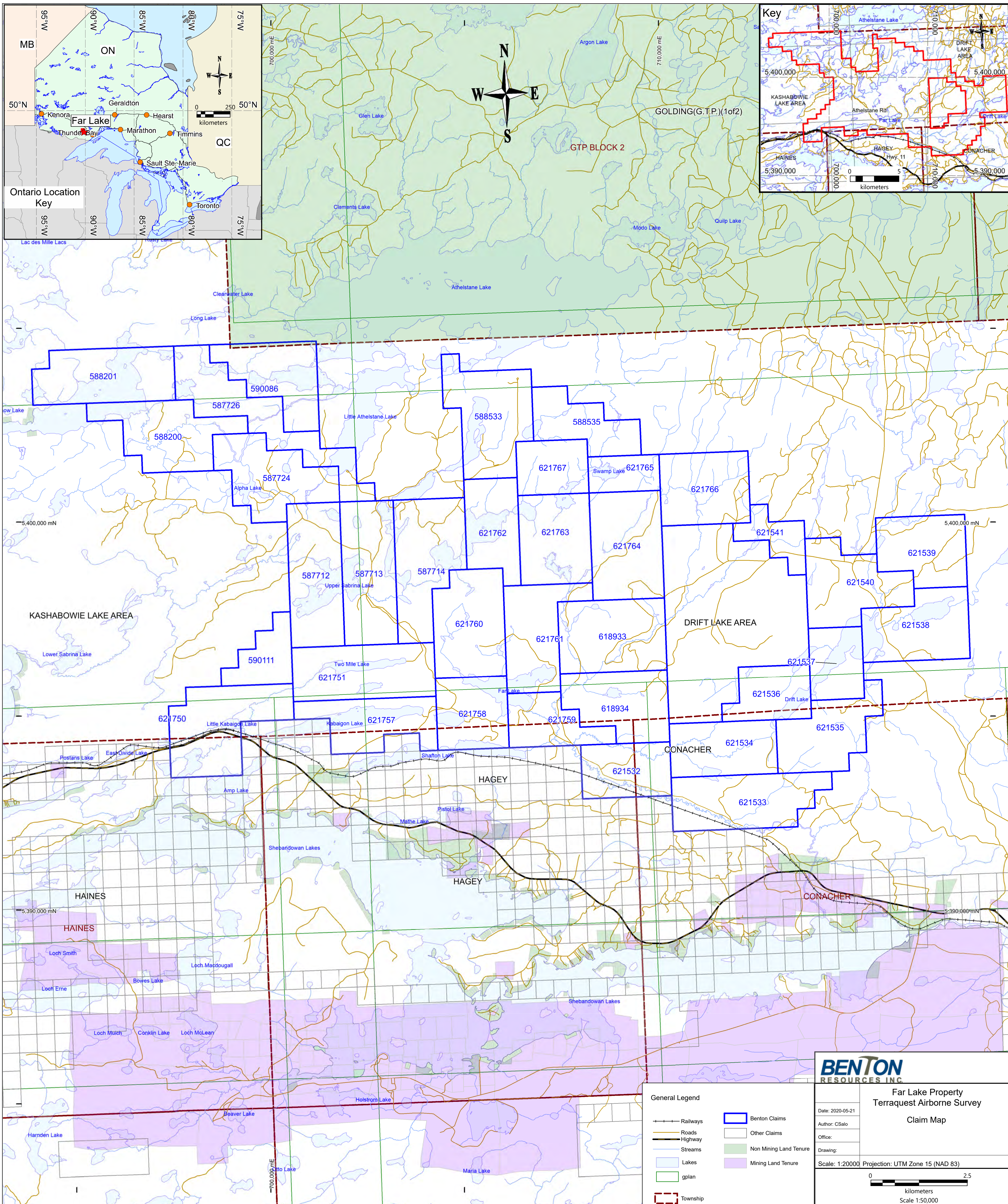
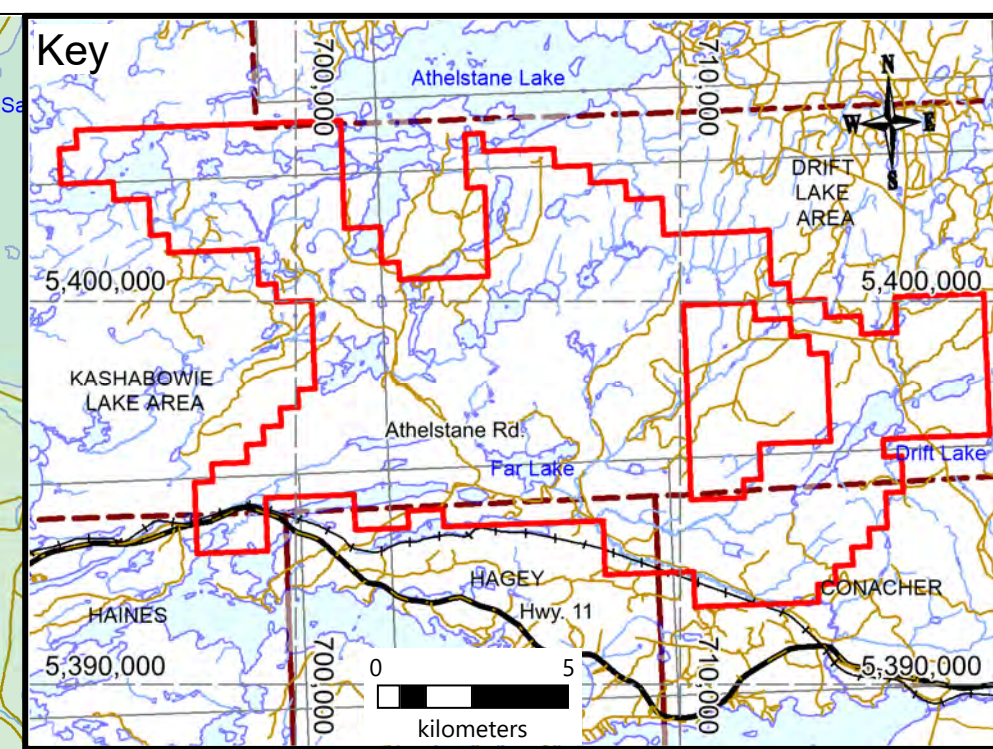
1. I hold a Bachelor of Science Degree in Earth Science (1989) from Memorial University of Newfoundland, St. John's, Newfoundland and Labrador.
2. I have practise my profession in Ontario since 1989 and have been consulting with Ontario mining exploration companies since 2002 as the sole proprietary of Salo Geoscience Services.

A handwritten signature in cursive script that reads "Cathy Salo". The signature is written in black ink and is positioned above the printed name and company information.

Cathy Salo, P.Geo.
Salo Geoscience Services
Date: January 15, 2021

Appendix I – List of Personnel

Employee/Contractor/Company	Activities
Prospectair Geosurveys	See companies technical report
Salo Geoscience Services Cathy Salo	GIS Compilation & Report



General Legend

	Railways		Benton Claims
	Roads		Other Claims
	Highway		Non Mining Land Tenure
	Streams		Mining Land Tenure
	Lakes		
	gplan		
	Township		

BENTON RESOURCES INC.

Far Lake Property Terraquest Airborne Survey Claim Map

Date: 2020-05-21
 Author: CSalo
 Office:
 Drawing:
 Scale: 1:20000 Projection: UTM Zone 15 (NAD 83)

0 2.5
 kilometers
 Scale 1:50,000

Tenure_num	# Cells		
587712	24	0.034985423	5408
587713	24	0.034985423	5408
587714	25	0.036443149	5633
587724	22	0.032069971	4957
587726	25	0.036443149	5633
588200	22	0.032069971	4957
588201	23	0.033527697	5182
588533	25	0.036443149	5633
588535	15	0.021865889	3380
590086	19	0.027696793	4281
590111	10	0.014577259	2253
618933	24	0.034985423	5408
618934	20	0.029154519	4506
621532	15	0.021865889	3380
621533	24	0.034985423	5408
621534	18	0.026239067	4056
621535	19	0.027696793	4281
621536	13	0.018950437	2929
621537	12	0.017492711	2704
621538	21	0.030612245	4732
621539	18	0.026239067	4056
621540	21	0.030612245	4732
621541	8	0.011661808	1803
621750	25	0.036443149	5633
621751	24	0.034985423	5408
621757	18	0.026239067	4056
621758	16	0.023323615	3605
621759	13	0.018950437	2929
621760	23	0.033527697	5182
621761	20	0.029154519	4506
621762	16	0.023323615	3605
621763	20	0.029154519	4506
621764	24	0.034985423	5408
621765	8	0.011661808	1803
621766	20	0.029154519	4506
621767	12	0.017492711	2704

686

154570