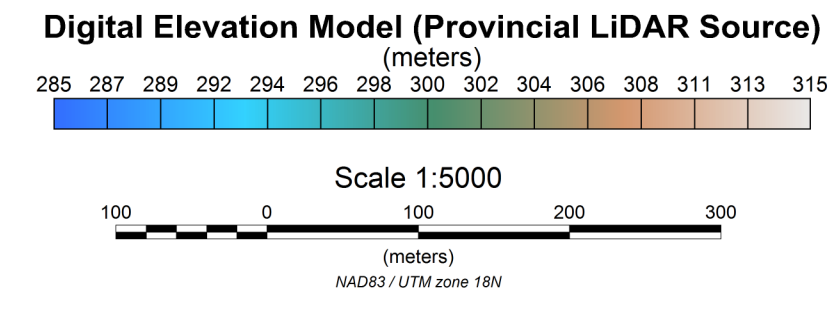


- Legend**
- Topographic contours (10m)
  - Bridge
  - Road, trail
  - Water body
  - Water stream
  - Mineral claim
  - Buildings
- Survey Specifications**
- Line spacing & azimuth : 50 m & N002
  - Tie-line spacing & azimuth : 500 m & N092
  - Average survey speed : 11.9 m/s
  - Average Mag height : 30.5 m
- Instrumentations**
- UAV-Drone : DJI Matrice 600 Hexacopter
  - Navigation : GPS D-RTK GNSS & Devbri
  - Collision Avoidance System
  - Magnetometer : Scintrex CS-VL
  - Sampling rate : 10 Hz



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**DIGITAL ELEVATION MODEL WITH SURVEY LINES AND PROPERTY CLAIMS**

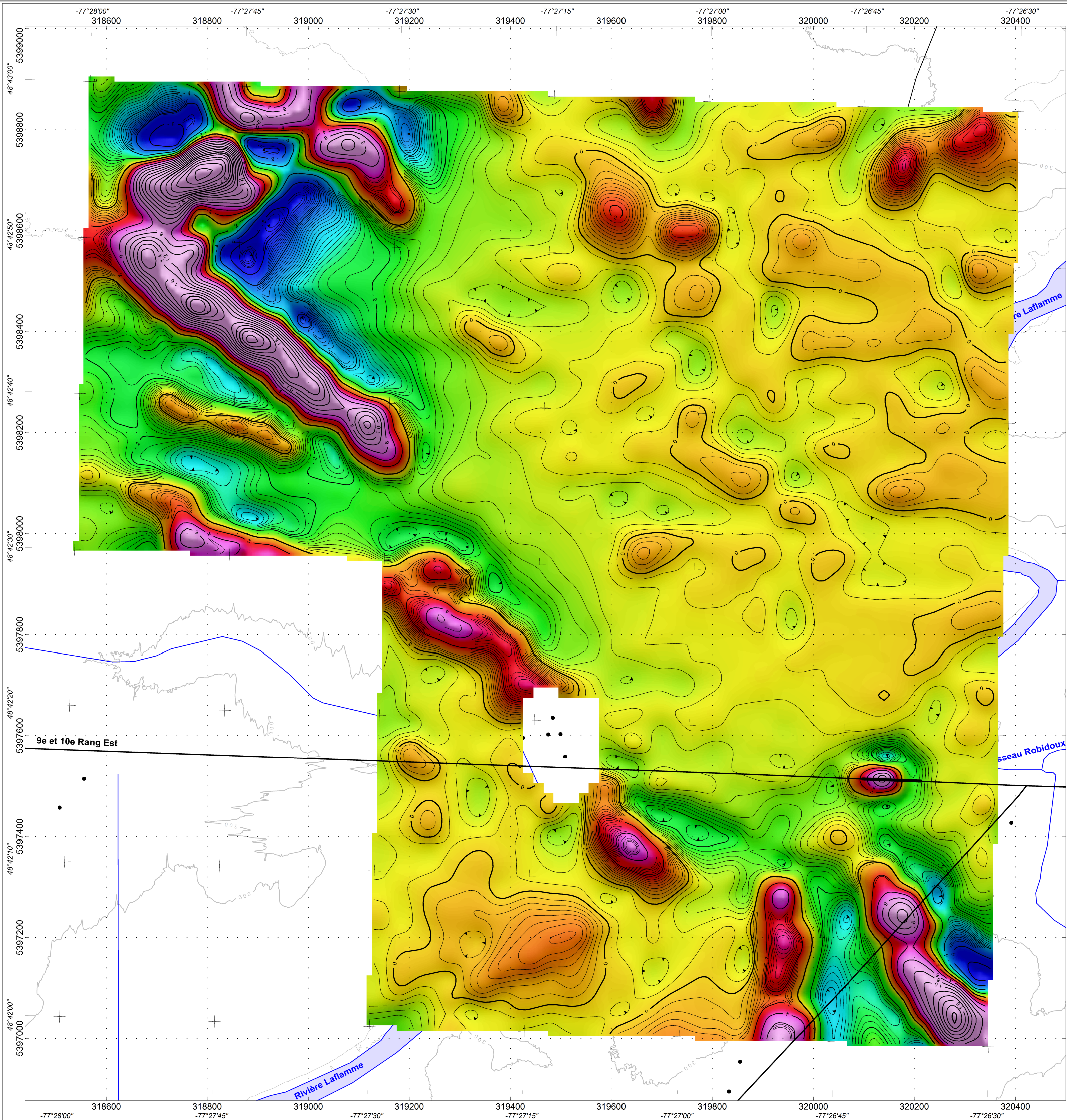
**DRONE-BORNE MAGNETIC SURVEY**

Surveyed by: Vision 4K  
July 2019

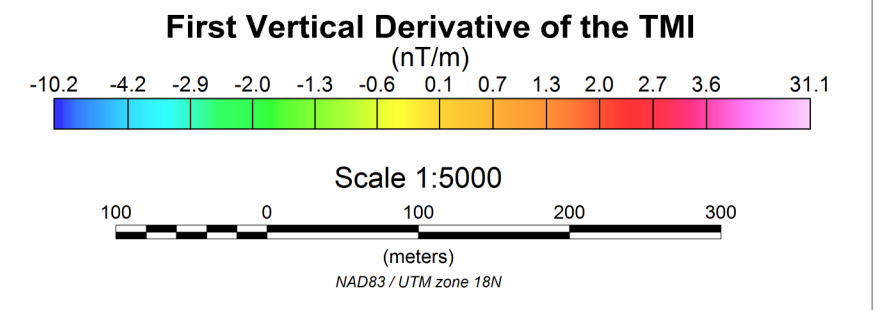
Compiled by: Joël Dubé, P.Eng.  
August 2019

**Dynamic Discovery**  
**Geoscience**





- Legend**
- Topographic contours (10m)
  - Road, trail
  - Water body
  - Water stream
  - Mineral claim
  - Buildings
- Contours**
- Level 1 : 0.2 nT/m
  - Level 2 : 2 nT/m
  - Level 3 : 20 nT/m
- Survey Specifications**
- Line spacing & azimuth : 50 m & N002
  - Tie-line spacing & azimuth : 500 m & N092
  - Average survey speed : 11.9 m/s
  - Average Mag height : 30.5 m
- Instrumentations**
- UAV-Drone : DJI Matrice 600 Hexacopter
  - Navigation : GPS D-RTK GNSS & Devbri
  - Collision Avoidance System
  - Magnetometer : Scintrex CS-VL
  - Sampling rate : 10 Hz



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**FIRST VERTICAL DERIVATIVE OF THE TMI**

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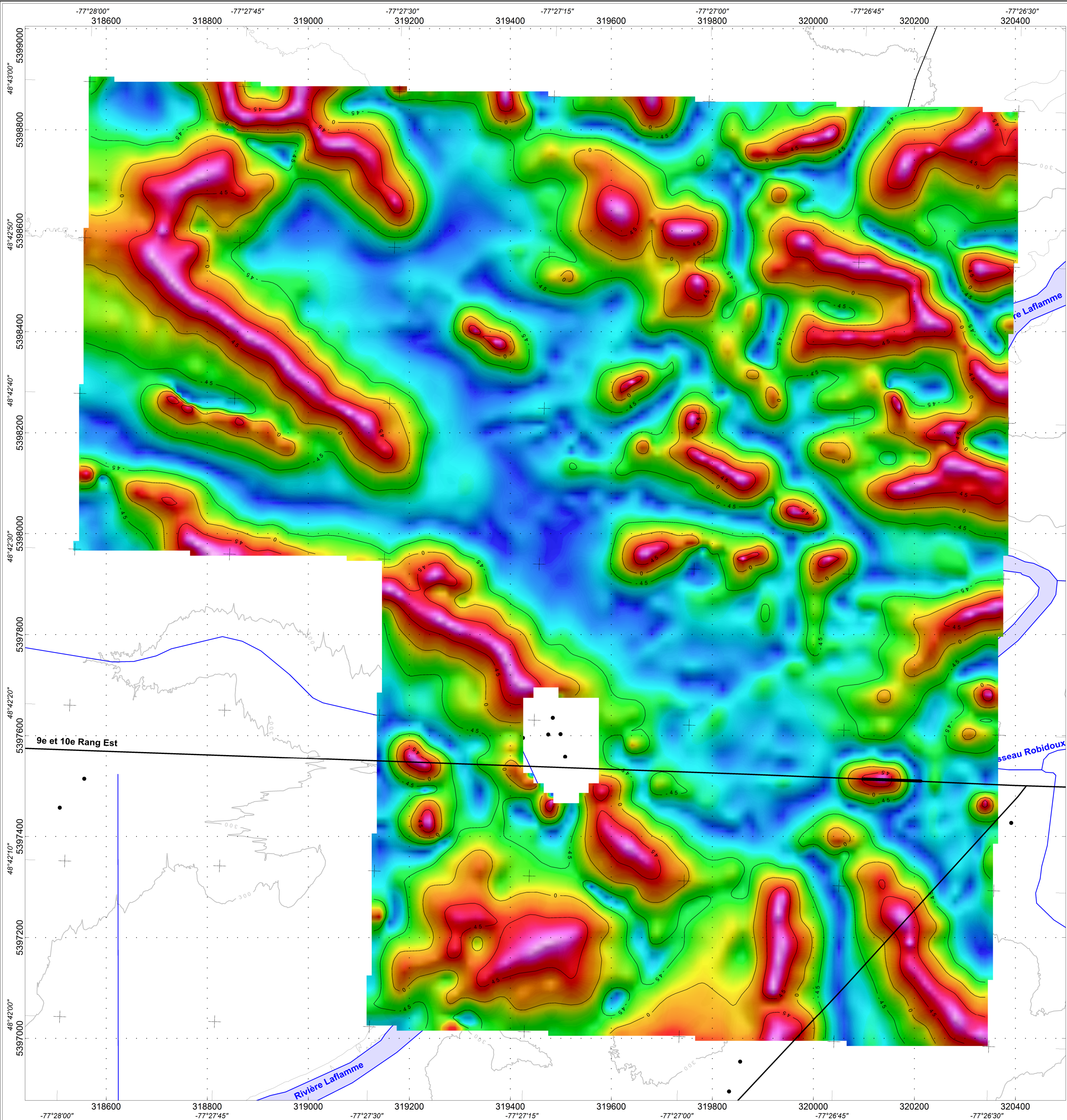
**DRONE-BORNE MAGNETIC SURVEY**

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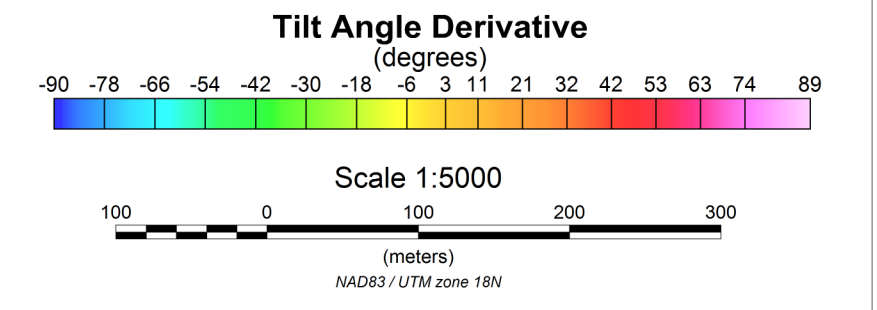
Surveyed by: Vision 4K  
July 2019

Compiled by: Joël Dubé, P.Eng.  
August 2019





- Legend**
- Topographic contours (10m)
  - Bridge
  - Road, trail
  - Water body
  - Water stream
  - Mineral claim
  - Buildings
- Contours**  
Level 1 : 45 degrees
- Survey Specifications**  
Line spacing & azimuth : 50 m & N002  
Tie-line spacing & azimuth : 500 m & N092  
Average survey speed : 11.9 m/s  
Average Mag height : 30.5 m
- Instrumentations**  
UAV-Drone : DJI Matrice 600 Hexacopter  
Navigation : GPS D-RTK GNSS & Devbri  
Collision Avoidance System  
Magnetometer : Scintrex CS-VL  
Sampling rate : 10 Hz



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**TILT ANGLE DERIVATIVE**

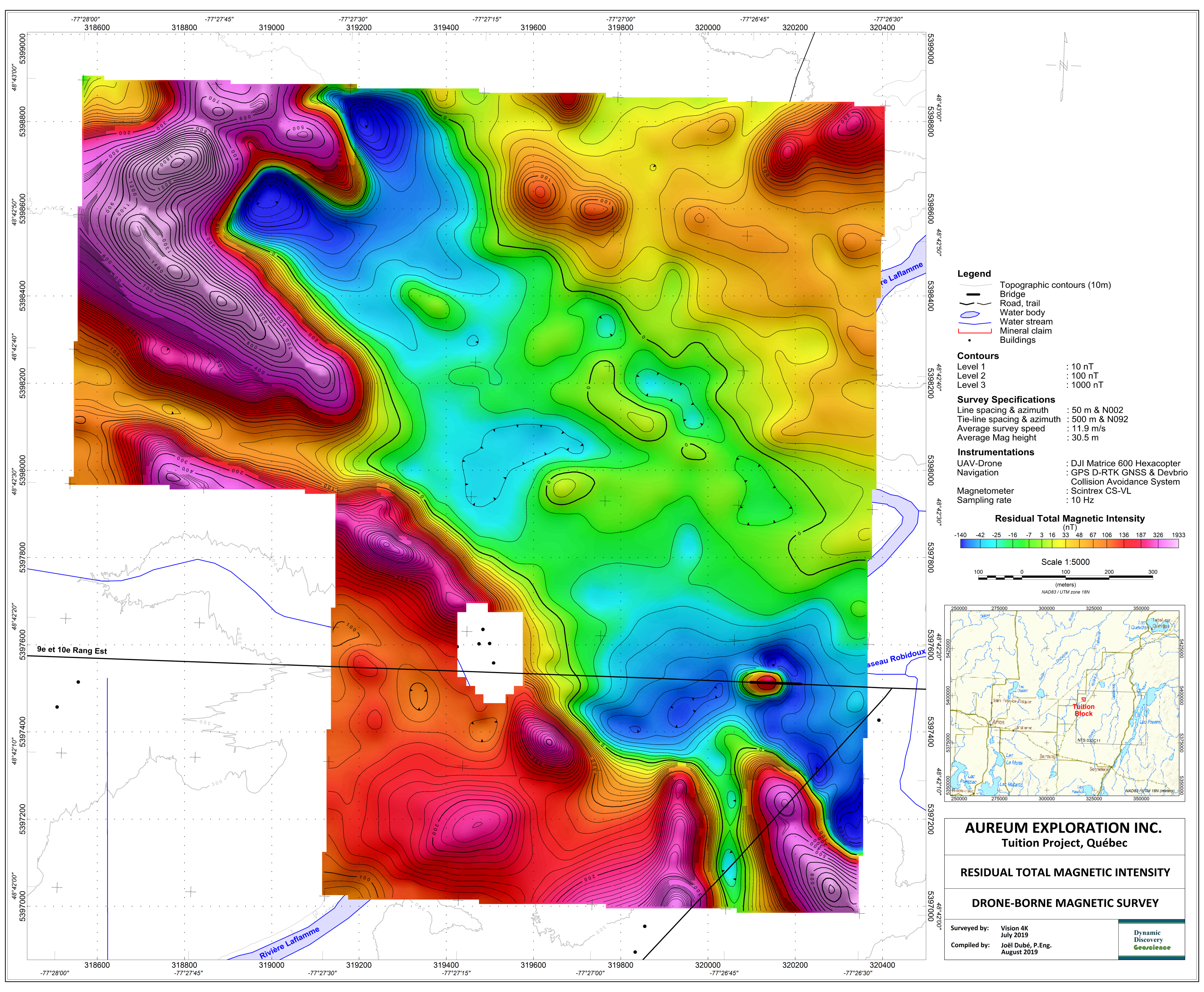
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**DRONE-BORNE MAGNETIC SURVEY**

Surveyed by: Vision 4K  
July 2019

Compiled by: Joël Dubé, P.Eng.  
August 2019



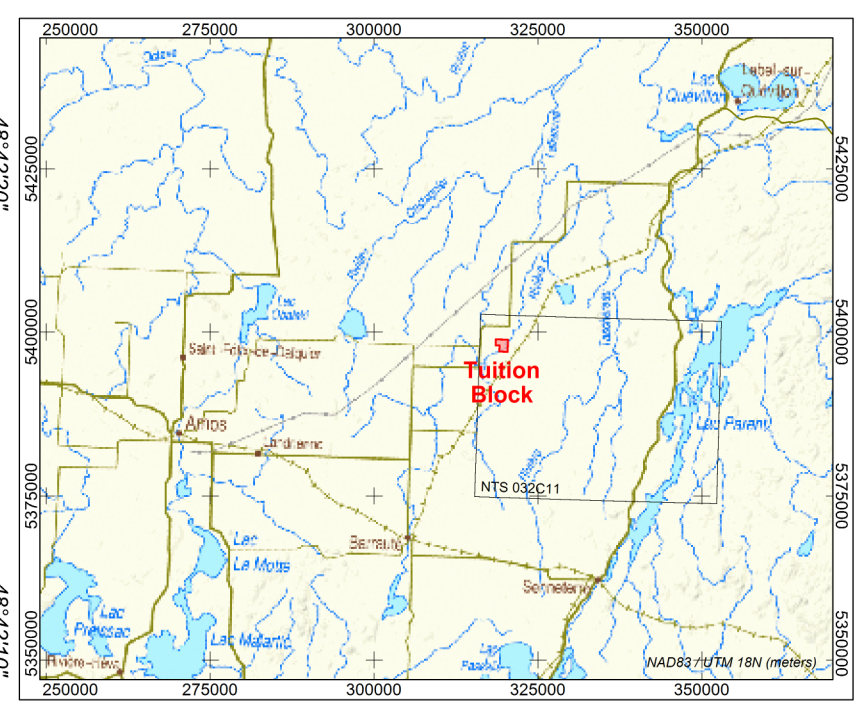
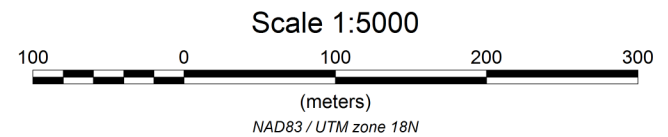
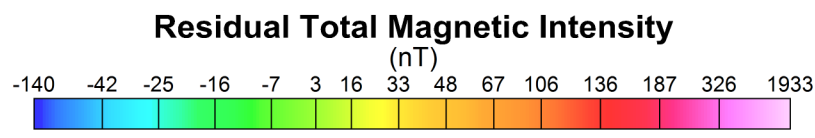


- Legend**
- Topographic contours (10m)
  - Road, trail
  - Water body
  - Water stream
  - Mineral claim
  - Buildings

- Contours**
- Level 1 : 10 nT
  - Level 2 : 100 nT
  - Level 3 : 1000 nT

- Survey Specifications**
- Line spacing & azimuth : 50 m & N002
  - Tie-line spacing & azimuth : 500 m & N092
  - Average survey speed : 11.9 m/s
  - Average Mag height : 30.5 m

- Instrumentations**
- UAV-Drone : DJI Matrice 600 Hexacopter
  - Navigation : GPS D-RTK GNSS & Devbri
  - Collision Avoidance System
  - Magnetometer : Scintrex CS-VL
  - Sampling rate : 10 Hz



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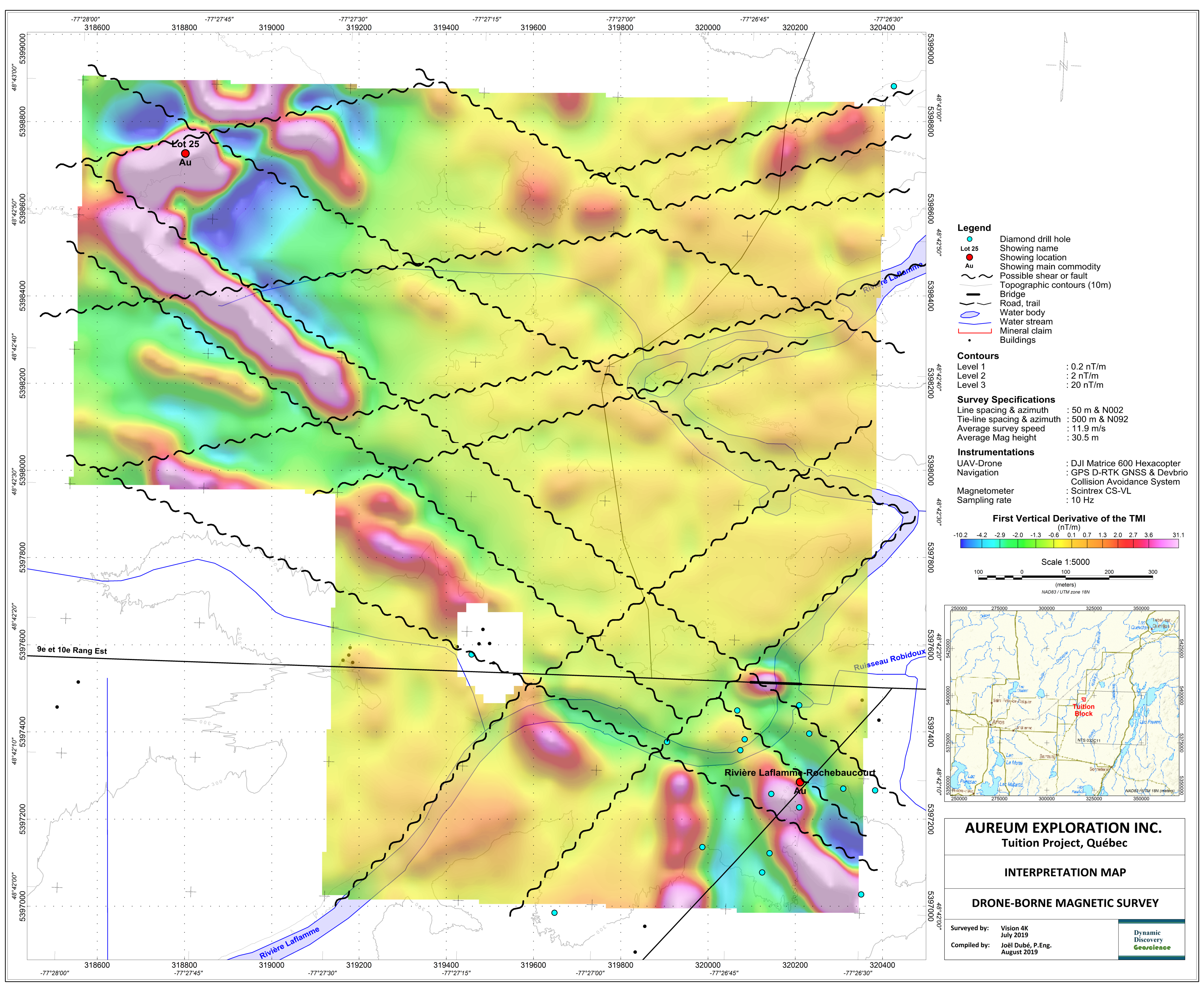
**RESIDUAL TOTAL MAGNETIC INTENSITY**

**DRONE-BORNE MAGNETIC SURVEY**

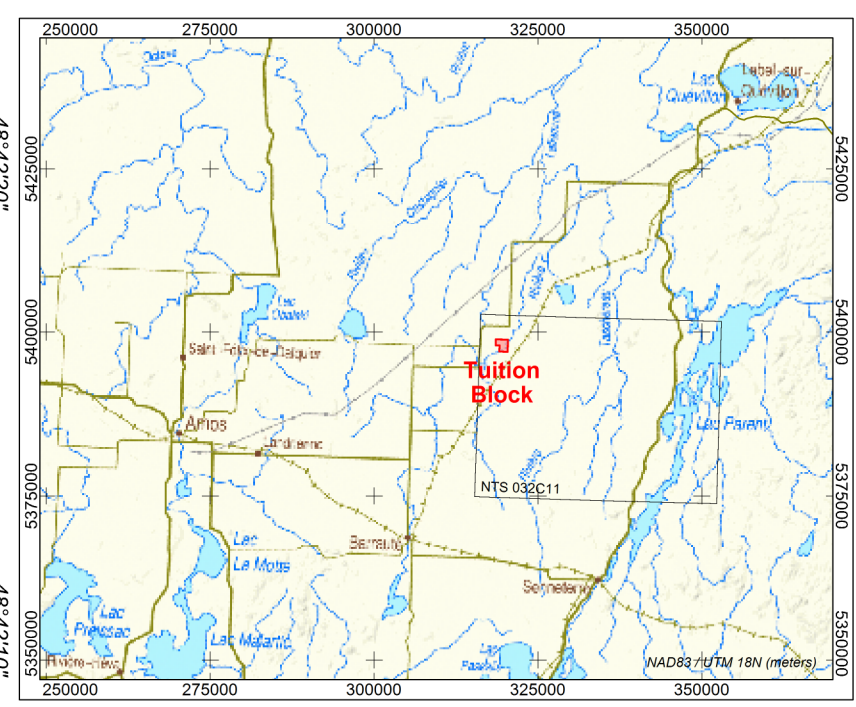
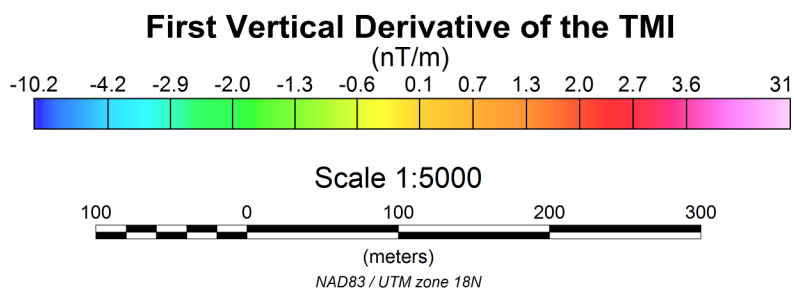
Surveyed by: Vision 4K  
July 2019  
Compiled by: Joël Dubé, P.Eng.  
August 2019







- Legend**
- Diamond drill hole
  - Showing name
  - Showing location
  - Au Showing main commodity
  - Possible shear or fault
  - Topographic contours (10m)
  - Bridge
  - Road, trail
  - Water body
  - Water stream
  - Mineral claim
  - Buildings
- Contours**
- |         |            |
|---------|------------|
| Level 1 | : 0.2 nT/m |
| Level 2 | : 2 nT/m   |
| Level 3 | : 20 nT/m  |
- Survey Specifications**
- |                            |                |
|----------------------------|----------------|
| Line spacing & azimuth     | : 50 m & N002  |
| Tie-line spacing & azimuth | : 500 m & N092 |
| Average survey speed       | : 11.9 m/s     |
| Average Mag height         | : 30.5 m       |
- Instrumentations**
- |               |                              |
|---------------|------------------------------|
| UAV-Drone     | : DJI Matrice 600 Hexacopter |
| Navigation    | : GPS D-RTK GNSS & Devbri    |
|               | : Collision Avoidance System |
| Magnetometer  | : Scintrex CS-VL             |
| Sampling rate | : 10 Hz                      |



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**INTERPRETATION MAP**

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**DRONE-BORNE MAGNETIC SURVEY**

Surveyed by:	Vision 4K July 2019
Compiled by:	Joël Dubé, P.Eng. August 2019

**Dynamic  
Discovery  
Geoscience**