

MAGNETIC RESPONSE EXAMPLES

BAKER MINE

The Baker Mine occurs in an east-west pronounced magnetic low that intersects as a northwesterly one on the west side of the survey map. This northwesterly trending magnetic low is coincident with the Baker-west zone.

ENERGEX THESIS II & III

The excellent gold showings of the Thesis zone lie in a strong northwest-southeast low magnetic intensity linear which flanks a small magnetic high. The northwest continuation of the linear intersects the Alberts Hump deposit. The magnetic high may possibly be caused by a small buried stock.

CHENI GOLD MINES (SEREM) LAWYERS

The Amethyst zone lies on the flank of a magnetic high to the east and a low to the west in the area of a graben fault. The Cliff Creek and Dukes ridge zones lie along the magnetic low in the southwest corner of the magnetic map.



Dear Sir,

The Toodoggone area is an exciting Epithermal Gold Camp.

Western Geophysical Aero Data Ltd. has flown some 10,000 km of detailed Aeromagnetometer data.

The lines were spaced 200m apart, with readings each second and a terrain clearance of some 60m.

The data is presented as six magnetic intensity contour maps at a scale of 1:25,000 on an orthophoto base map.

This detailed magnetometer data has delineated major structures which appear to be controlling the epithermal gold mineralization. The structures show as pronounced magnetic lows. Several unmapped intrusive stocks have been detected which are thought to be acting as heat pumps for the gold and silver mineralization.

The data has proven itself as an excellent guide for epithermal alteration zones.

A detailed claim and showing map is being prepared for later distribution.

VLF-electromagnetometer data was obtained over 80% of the area. The magnetic and VLF-EM data is stored on disc and can be processed over your individual area at a scale of 1:10,000 or as desired. A second derivature routine is also available.

Assessment reports can be prepared.

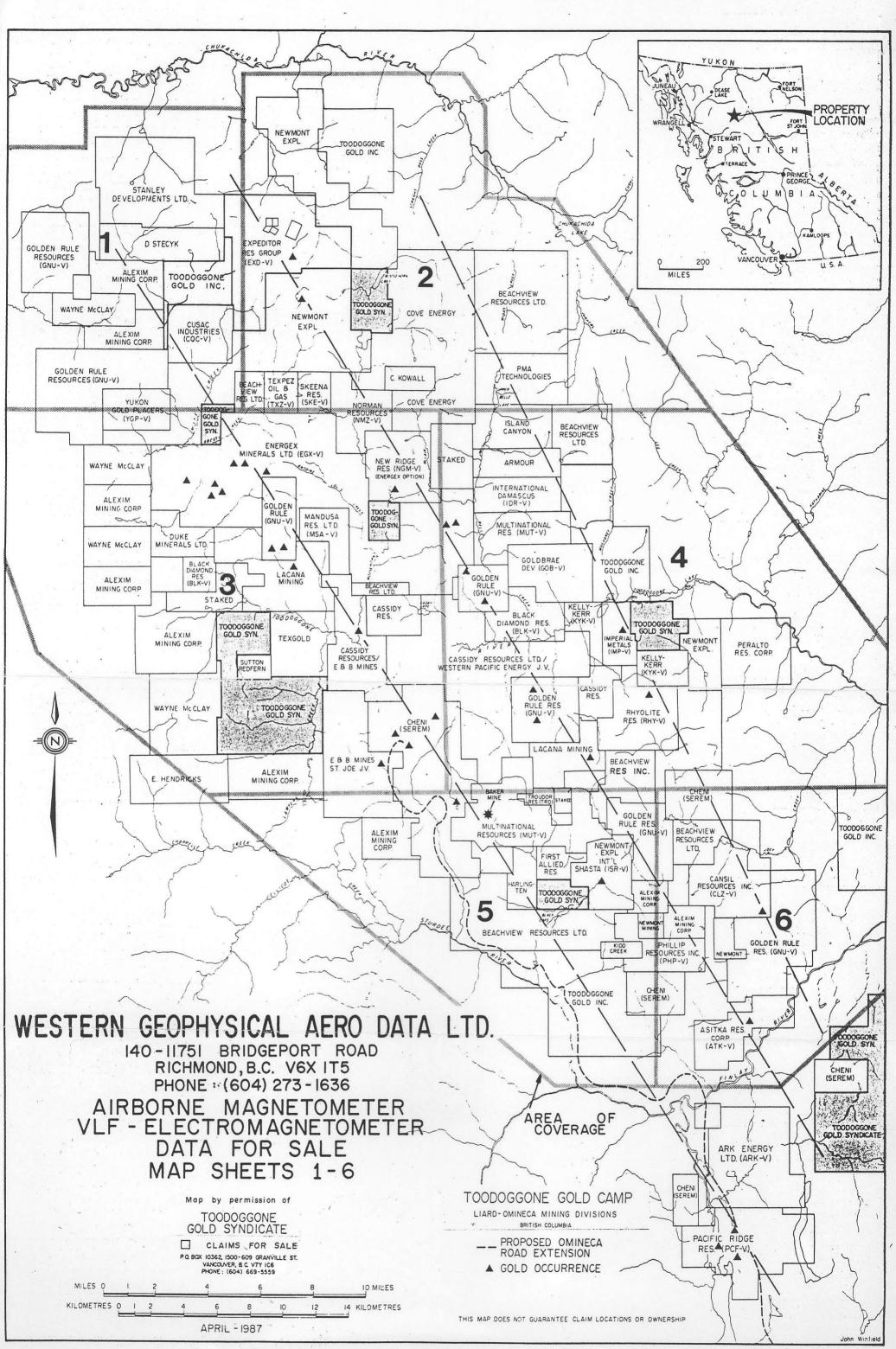
Order your set of magnetic intensity maps now, for \$8,960.00 as a package.

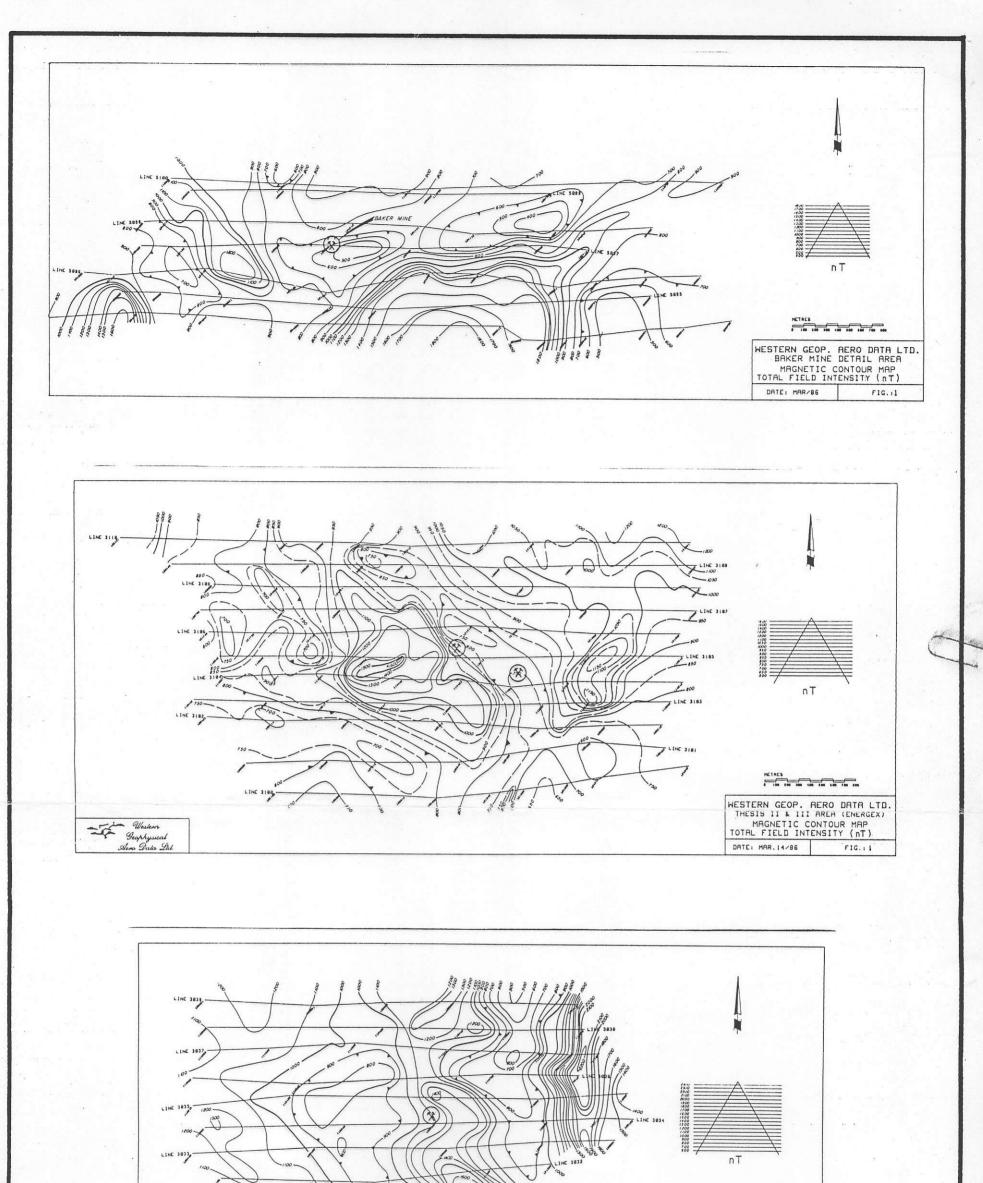
| MAP | AREA | 1 | - | 1,250 | km | \$1,500.00 | | | | | | |
|-----|------|---|---|--------|----|-------------|-----|---|-----|-----|------|-----|
| MAP | AREA | 2 | - | 1,650 | km | 1,500.00 | any | 2 | les | 5 S | 10% | |
| MAP | AREA | 3 | - | 2,100 | km | 2,600.00 | | | | | | |
| MAP | AREA | 4 | - | 2,650 | km | 2,600.00 | any | 3 | or | 4 | less | 15% |
| MAP | AREA | 5 | - | 1,100 | km | 1,500.00 | | | | | | |
| MAP | AREA | 6 | - | 1,350 | km | 1,500.00 | any | 5 | or | 6 | less | 20% |
| | | | | 10,000 | km | \$11,200.00 | | | | | | |

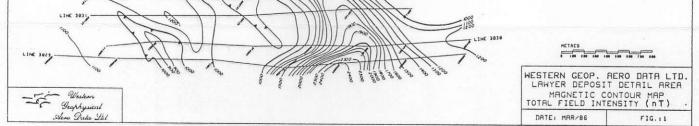
Clear prints of the orthophoto base are also available.

If you have any questions regarding this survey area or want Western Geophysical Aero Data Ltd. to fly an area for you please do not hesitate to contact me.

Yours Truly P.Eng., ĥñ **t/∉**∕i Fresident







MAGNETIC RESPONSE EXAMPLES BASE VALUE 58,000 - nT



PLATE 2