

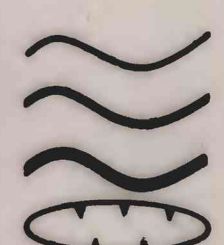
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LEGEND

Survey flown and compiled November 1979 by
Questor Surveys, Mississauga, Ontario, Canada

ISOMAGNETIC INTERVAL
(TOTAL FIELD)

- 10 GAMMA CONTOUR LINE
- 50 GAMMA CONTOUR LINE
- 500 GAMMA CONTOUR LINE
- MAGNETIC DEPRESSION



FLIGHT ALTITUDE 400' ABOVE TERRAIN
Flight path and line number -40410

MAGNETOMETER USED: Sonotek PMH 5010 Proton
Precession Magnetometer
MAGNETIC SAMPLING RATE: one second
MAGNETIC SENSITIVITY: 1 gamma
REGIONAL FIELD: 55,000
CONTOURED INTERVAL: 10 gammas
GRID INTERVAL: 1/8" (250 feet)

LOCATION AND MAGNITUDE OF CORRECTED TOTAL INTENSITY
MAGNETOMETER VALUE BEFORE REMOVAL OF IGRF:

X	Y	LINE	FIDUCIAL	RAW MAG.
10.99"	7.56"	40400	160.0	55,258

IGRF removed by 1975 standard

Total Field Aeromagnetic Map of the
Raft River Known Geothermal Resource Area, Idaho
by
The U. S. Geological Survey
1981

