

Figure 1 - Map of Airborne Magnetic Data in the Vicinity of Bore Hole GS-3 and Target Areas

Map of magnetic data from U3O8 Corp's airborne geophysics survey in the vicinity of bore hole GS-3. Warm colours mark magnetic rocks whereas cool colours represent weakly magnetic zones. The data show the conspicuous, younger northeast-trending faults that are likely intruded by magnetic diabase dykes, as well as the more subtle, linear anomalies that define the east- and northwest- trending, older thrust faults.

Bore hole GS-3, which has alteration and chemical element concentrations that are typical of the outer part of an alteration system consistent with uranium deposits in the Athabasca, is located on the western edge of the weakly magnetic zone. The weakly magnetic area, labelled "General Target Area", may show the extent of more intense alteration. By analogy to Athabasca-type uranium deposits, specific target areas are centred on the intersection of faults within the more extensive altered zones.