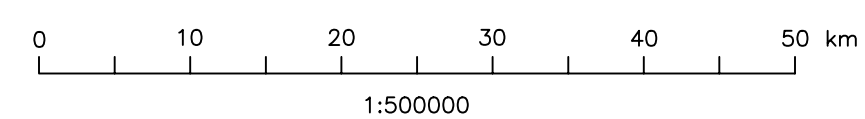


STRATIGRAPHIC MAP SERIES DN-1

STRUCTURE CONTOUR & ISOPACH MAP
DEVONIAN – NISKU FORMATION
 (= BIRDBEAR FORMATION)

- STRUCTURE CONTOUR (100' Contour Interval)
- - - ISOPACH CONTOUR (10' Contour Interval)
- ±100
80 ELEVATION ABOVE (BELOW) SEA LEVEL DATUM
THICKNESS OF NISKU FORMATION
- ▨ NISKU FORMATION (subcrop area—unconformably
overlain by Jurassic Strata)
- ⋯ Axis of structural low in Mississippian Strata. Structure
extrapolated from shallower Mississippian tests wherever
possible.
- * Correlations uncertain due to faulting associated with salt
solution and collapse
- ▨ HARTNEY AREA: Tp.5, Rge.24. Structurally complex area;
probable crater structure. Contours not indicated.
(f)—some faulting noted, or significant isopach anomaly.
(fff)—highly faulted; no correlation possible.



Structure and isopach values are given
in feet
Digital cartography by: M.E.McFarlane

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