



**EXPLANATION OF SYMBOLS**

- OUTCROP BOUNDARY
- S<sub>0</sub> BEDDING ORIENTATION (vertical, inclined)
- S<sub>1</sub> FIRST CLEAVAGE ORIENTATION (vertical, inclined)
- S<sub>0</sub>/S<sub>1</sub> INTERSECTION LINE DIRECTION (plunge indicated)
- ASYMMETRIC MINOR FOLD (plunge of fold axis indicated)
- LOCAL STRATIGRAPHIC YOUNGING DIRECTION
- STRUCTURAL FACING DIRECTIONS:**
- UPWARD
- SIDEWAYS (±30° from horizontal)
- DOWNWARD
- MAJOR FOLD AXIAL TRACES:**
- SYNCLINE (delineated, inferred)
- ANTICLINE (delineated, inferred)

Compiled from Burradille (1982), Stubbley (1983) and Stewart (1984) see reference list in text, and from mapping by P. Sarvas in 1986.

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CALM LAKE - CHUB LAKE AREA			
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STRUCTURAL GEOLOGY— SHEET 1			
1cm to 100m		NTS	
52B/12 B 52C/9			