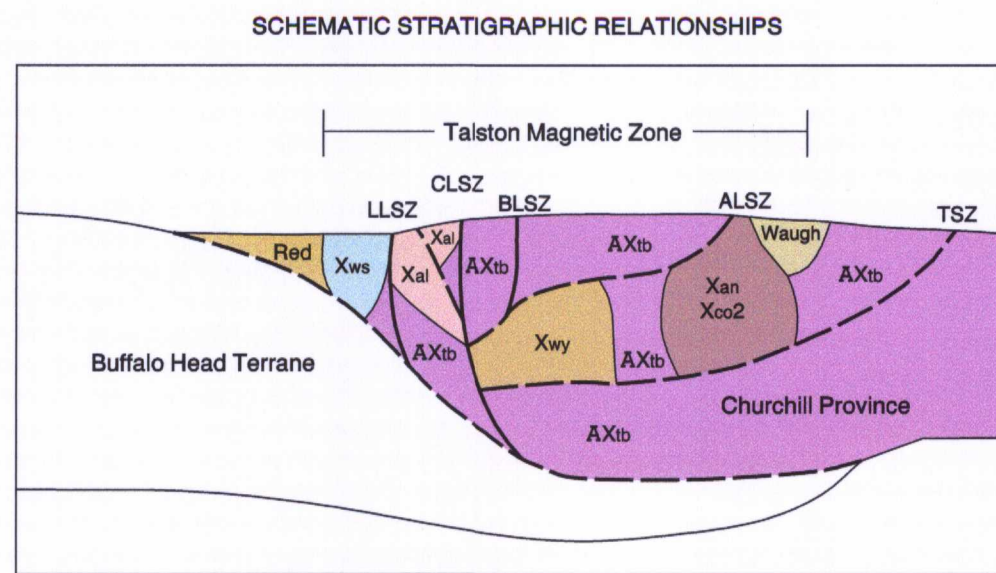


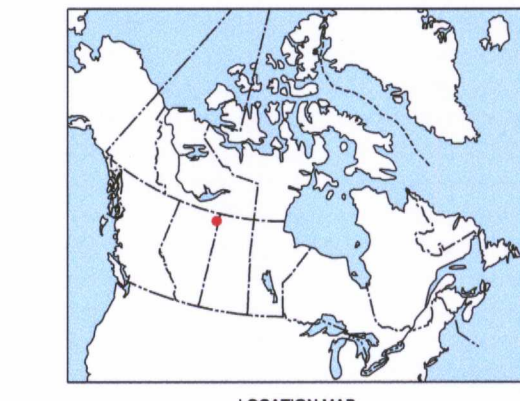
LEGEND: Coloured legend blocks indicate units that appear on this map. Includes sections for QUATERNARY, PALEOZOIC, PALEOPROTEROZOIC, and PROTEROZOIC units with their descriptions and symbols.



NOTES: 1. U-Pb zircon and monazite ages of magmatic gneisses of the Taltson magmatic zone (NTS 74M, 74L) range from 1.57 to 1.52 Ga... 2. A-cooling ages for mica from the NTS 74M area cluster around 1800 Ma... 3. Labeled Lake shear zones (LLSZ) and Charles Lake shear zone (CLSZ) are composite shear zones active under granulite to upper amphibolite facies conditions...

REFERENCES: Basegand, H. and Godfrey, J.D. 1972. Geology of the Canadian Shield in northeastern Alberta I. Andrew Lake area; Canadian Journal of Earth Sciences, v. 4, p. 641-693.

Copies of this map may be obtained from the Geological Survey of Canada, 601 Booth Street, Ottawa, Ontario K1A 0S8... MAP 1957A GEOLOGY FLETCHER LAKE ALBERTA



Scale 1:50 000/Echelle 1/50 000. Includes a scale bar and a table of UTM grid coordinates for the map area.

ESIC CIST stamp: NOV 15 2000. Includes the Geological Survey of Canada logo and a note: 'NOT TO BE TAKEN FROM LIBRARY'.

Geological boundary (defined, approximate, assumed). Geological boundary (assumed projection under cover of younger deposits). Bedding, tops known (inclined, vertical).

SOURCES OF INFORMATION: A table listing various geological features and their symbols, such as 'Foliation, high-grade mylonite (inclined, vertical)', 'Fault displacement unknown (assumed projection under cover of younger deposits)', and 'Minerals'.

MINERALS: A list of minerals with their corresponding symbols, including Anorthosite, Chalcopyrite, Hematite, Magnetite, Molybdenite, Pyrite, and Pyrophyllite.