



LEGEND
INTRUSIVE ROCKS: BEAVER RIVER ALKALINE COMPLEX (E1)
TMS SUITE (E1, E1ev)
PROTEROZOIC: Pool Creek syenite, Pink, medium to coarse crystalline, unfoliated syenite...
STRATIFIED ROCKS: QUATERNARY, EOCENE, PALEOCENE, CRETACEOUS, TRIASSIC, PERMIAN, LOWER CARBONIFEROUS, DEVONIAN, NORTHWEST FACIES, CENTRAL FACIES, SOUTHERN FACIES, MIDDLE DEVONIAN, SILURIAN TO DEVONIAN, SILURIAN TO DEVONIAN, SILURIAN, SILURIAN, SILURIAN, MIDDLE PROTEROZOIC, MIDDLE PROTEROZOIC.
MAP SYMBOLS: Geological boundary, Nonconformity change, Outcrop, Bedding, Cleavage, Dykes, Anticline, Syncline, Fault, etc.
SCHEMATIC CROSS-SECTION OF STRATIGRAPHIC AND INTRUSIVE RELATIONSHIPS: NNW to SSE cross-section showing geological units and faults.
LIST OF WELLS: Table with columns for UWI#, FULL NAME, SPUD DATE, SURFACE LOCATION.
FOLD SYMBOLOLOGY: Symbols for various fold types.
ISOTOPIC AGE DATES: Table with columns for UNIT, DATE, SYSTEM, MATERIAL, EASTING, NORTHING, REFERENCE.
MINERAL LOCALITIES (Yukon MINFILE, 2002): Table with columns for LOCALITY #, NAME, ELEMENTS, EASTING, NORTHING, REFERENCE.
FOSSIL LOCALITIES: Table with columns for LOCALITY, CATALOGUE NUMBER, AGE, EASTING, NORTHING, REFERENCE.
NOTES: 1. At outcrop stations where more than one type of data was collected... 2. The compilation for the west half of this map is derived... 3. This compilation is constrained in part by data from previously published maps... 4. Use of the name 'Bread Craying Fault' follows that of Brady (1959)... 5. In areas where there is insufficient exposure to map the Tika map unit... 6. Evidence indicating the relative ages of the Proterozoic sandstone (Pa) and the Proterozoic granite (Pg) is lacking... 7. The interpretation of sub-volcanic rocks below ground surface... 8. The Toobally-Crow fault is interpreted as a steep structure that accommodates differential shortening... 9. The Gold Pay structure is not exposed, but is inferred to be a structure similar to the Toobally-Crow fault...

GEOLOGY LA BICHE RIVER SOUTHWEST (95C/SW)
YUKON TERRITORY - BRITISH COLUMBIA
Scale 1:100 000 Echelle 1/100 000
OPEN FILE DOSSIER PUBLIC 4664
2004
SHEET 1 OF 2 FEUILLET 1 DE 2
NATMAP CARTNAT
YUKON GEOLOGICAL SURVEY

95D, 95C/NW, 95C/SW, 94M, 94N
Coal River, La Biche River NW, La Biche River SW, Rabbit River, Toad River
References: 1. Allen, T.L., Pigage, L.C., and MacNaughton, R.B. 2003a. Report on 12 concordant samples from Middle Devonian and Silurian strata from the southeastern part of Yukon Territory... 2. Dikkers, R.J.W., (compiler) 2002. Yukon MINFILE 2002 - A database of mineral occurrences... 3. Gabrielle, H. and Blusson, S.L. 1969. Geology of Coal River map area... 4. Douglas, R.J.W., (compiler) 1976. Geology of La Biche River, Yukon Territory - District of Mackenzie... 5. MacNaughton, R.B. and Pigage, L.C. 2003b. Geology, Larsen Lake (95C/L), Yukon Territory and British Columbia... 6. McCracken, A.D. 2003c. Report on an outcrop sample (Cont. No. 1674) from Middle Ordovician strata from southeastern Yukon Territory... 7. Norford, B.S. 2001. Report on six collections from the Truth and Reconciliation Commission... 8. Norford, B.S. 2002. Report on two lots of fossils from the La Biche River map area... 9. Taylor, G.C. and Stott, D.F. 1999. Geology, Toad River, British Columbia... 10. Ulling, J. 2004. Palynological study of 2 outcrop samples from Larsen Lake (La Biche SW) map area... 11. Nowlan, G.S. 2004. Report on eighteen samples from Cambrian, Ordovician, Silurian and possibly Devonian strata in the southeastern part of Yukon Territory... 12. Pigage, L.C., and Allen, T.L. 2002. Map symbology and analysis of box and polycyclic folds... 13. Pigage, L.C., and Allen, T.L. 2003. Geology of Pool Creek (NTS 95C/S), southeastern Yukon, 1:50 000 scale... 14. Pigage, L.C., and Mortensen, J.K. In press. Superimposed Neoproterozoic and Early Tertiary alkaline magmatism in the La Biche River area... 15. Stockmal, G.S., Kubli, T.E., Currie, L.D., and McDonough, M.R. 2002. Map symbology and analysis of box and polycyclic folds... 16. Taylor, G.C. and Stott, D.F. 1999. Geology, Toad River, British Columbia... 17. Ulling, J. 2004. Palynological study of 2 outcrop samples from Larsen Lake (La Biche SW) map area...