

Geology by A.J. Beer (1962-1965); W.W. Hutchinson (1963-1965); J.G. Souther (1963); Dawson (1964); J.A. Ross (1965); ...

OPEN FILE 4018 GEOLOGY BELLA COOLA BRITISH COLUMBIA Scale 1:250 000 / Échelle 1:250 000

Digital base map from data compiled Geomatics Canada ... Contour interval 200 metres

FOSSIL LOCALITIES INDEX MAP

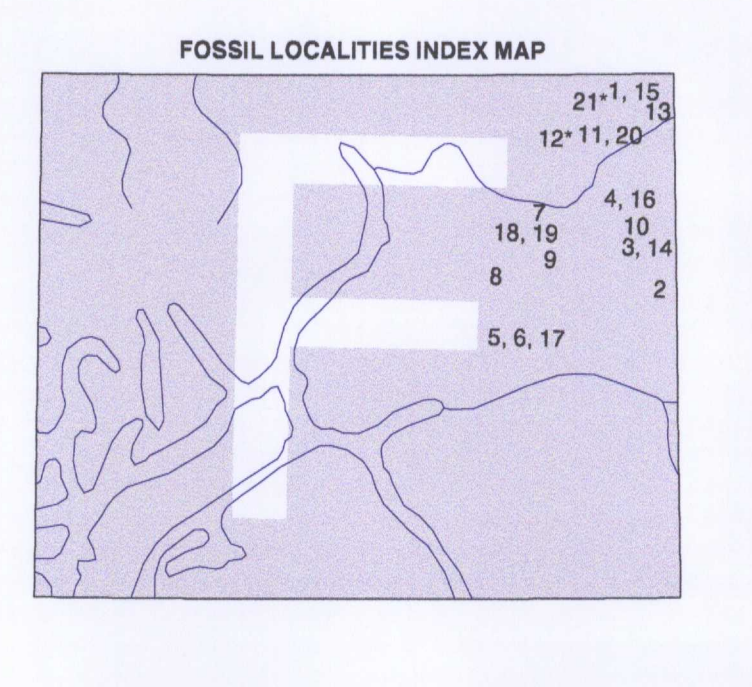


Table with columns: No., Profile Code, Current Name, Commodity, Status, Report No., UTM Zone, UTM Easting, UTM Northing, Fossil Type, Age, and Report No.

Table with columns: Profile Code, BC Deposit Type, Approximate age, UTM Zone, UTM Easting, UTM Northing, Equivalent (Equivalent), Global Deposit Examples, B.C. Examples

Quaternary: gravel, sand, silt, fill, colluvium... Miocene to Pliocene: CHILCOTTIN GROUP: MPC vesicular, columnar jointed olivine basalt

Miocene ANAHIM VOLCANICS: MPA flow banded, vesicular rhyolite... Paleocene or Eocene: Egm unfoliated, fresh, biotite hornblende quartz monzonite

Middle Jurassic: EKgd foliated and chloritized hornblende-biotite quartz diorite... Middle Jurassic: MJgd variably foliated quartz diorite, tonalite, granodiorite and diorite

INTRUSIVE ROCKS: The ages of almost all plutons in this map area are speculative, because few U-Pb dates are presently available... Mgs fresh, massive, granite and syenite...

Geological contact (defined, approximate and assumed): Fault or shear zone, sense unknown... Thrust fault or shear zone...

Table with columns: NO., PROFILE CODE, CURRENT NAME, COMMODITY, STATUS, REPORT NO., UTM ZONE, UTM EAST, UTM NORTH, UTM EAST, UTM NORTH

Table with columns: Profile Code, BC Deposit Type, Approximate age, UTM Zone, UTM Easting, UTM Northing, Equivalent, Global Deposit Examples, B.C. Examples

Modified from: Selected British Columbia Mineral Deposit Profiles, Volume 1 - Metallic and Coal... MINEFILE LOCALITIES INDEX MAP

Table with columns: No., STATION, GEOGRAPHIC Loc., GEONUM., UTM ZONE, UTM EAST, UTM NORTH, POSTTYPE, AGE, REPORT NO.

REFERENCES AND MORE RECENT WORK: Beer, A. J. 1965. Bella Cooola [B34] map area...



Any revisions or additional geological information known to the user would be welcomed by the Geological Survey of Canada

Recommended citation: Struik L. C. and Veljkovic V. 2001. Geology, Bella Cooola, British Columbia (B32). Geological Survey of Canada, Open File 4018, scale 1:250 000.