

# LEGEND

- CENOZOIC**
- QUATERNARY**  
PLEISTOCENE AND RECENT
- 11 Glacial drift, talus, alluvium
- CRETACEOUS (?)**  
LOWER CRETACEOUS (?)
- 10 INKILIN GROUP  
Tuff, argillite, greywacke, sandstone, conglomerate, limestone; diopside- and hornblende-albite-oligoclase dacite
- JURASSIC (?)**
- 9 YONAKINA GROUP  
Argillite, sandstone, tuff, conglomerate, greywacke, limestone; oligoclase dacite, minor albite-oligoclase andesite
- 8 SINWA FORMATION: chiefly limestone; sandstone, argillite; thin seams of coal
- JURASSIC**  
LOWER JURASSIC
- 7 TAKWAWONI GROUP  
Argillite, conglomerate, sandstone, arkose, greywacke, tuff; hornblende- and biotite-andesine dacite
- TRIASSIC**  
UPPER TRIASSIC
- 6 HONAKTA FORMATION: limestone
- 5 STUHINI GROUP  
Tuff, conglomerate, greywacke, breccia, argillite, quartzite, limestone; oligoclase andesite, albite and andesine andesites; minor intrusions
- 4 KING SALMON GROUP  
Tuff, greywacke, argillite, conglomerate, breccia, limestone; augite-oligoclase (rarely - albite) andesite
- PERMIAN (?)**
- 3 Chiefly limestone; chert, quartzite
- PRE-PERMIAN (?)**
- 2 Schist, quartzite, argillite, slate; minor intrusions
- POST-TRIASSIC**  
COAST INTRUSIONS
- 1A, hornblende-andesine granodiorite; minor quartz diorite; 1B, biotite-oligoclase andesine granodiorite; 1C, biotite-andesine granodiorite; 1D, augite-hornblende-biotite-andesine diorite; 1E, quartz monzonite; 1F, chiefly oligoclase porphyry; 1G, intrusive rocks (not classified)

Fossil locality ..... ①  
Anticlinal axis ..... —+—  
Synclinal axis ..... —+—  
Prospect ..... X

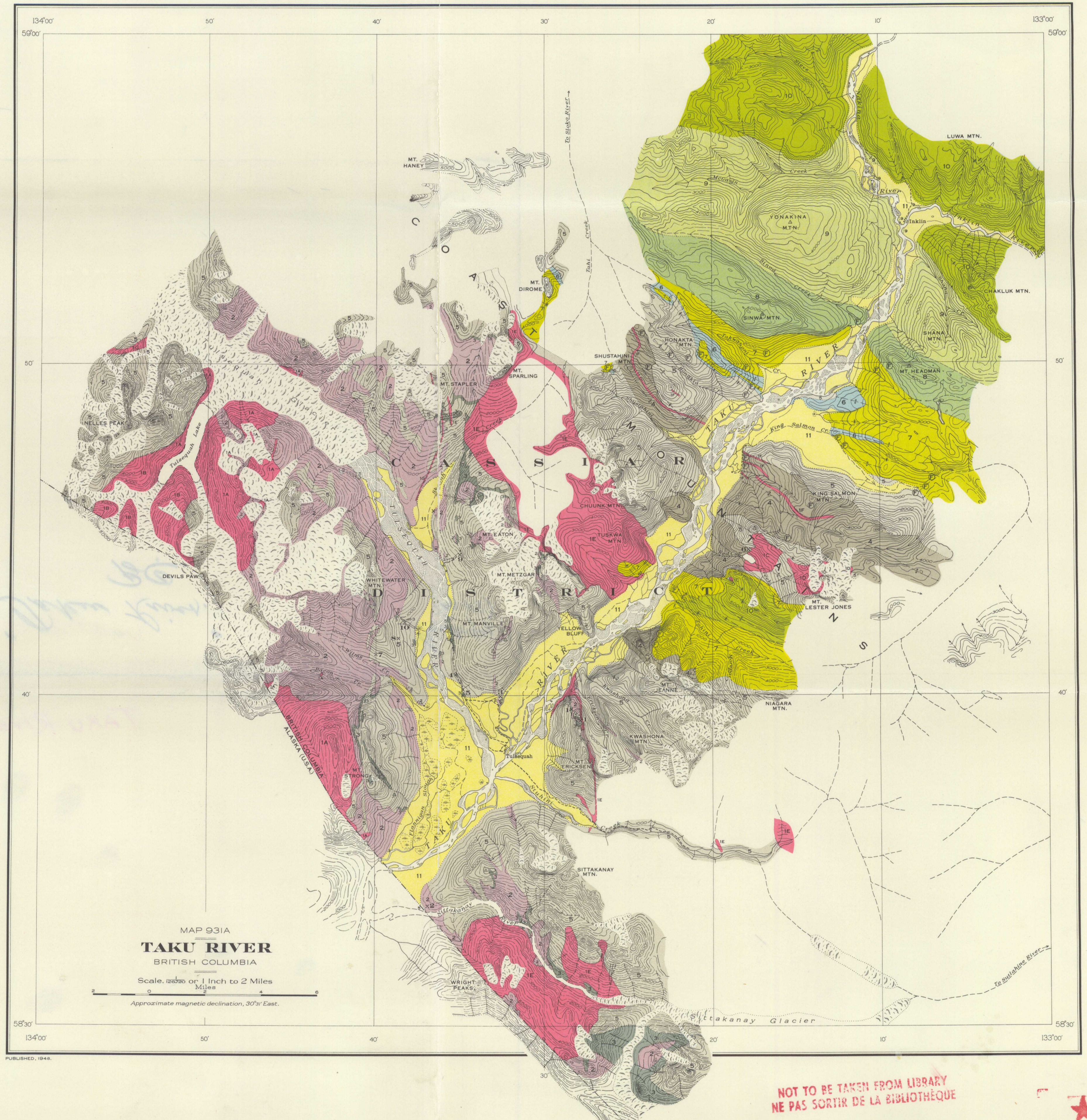
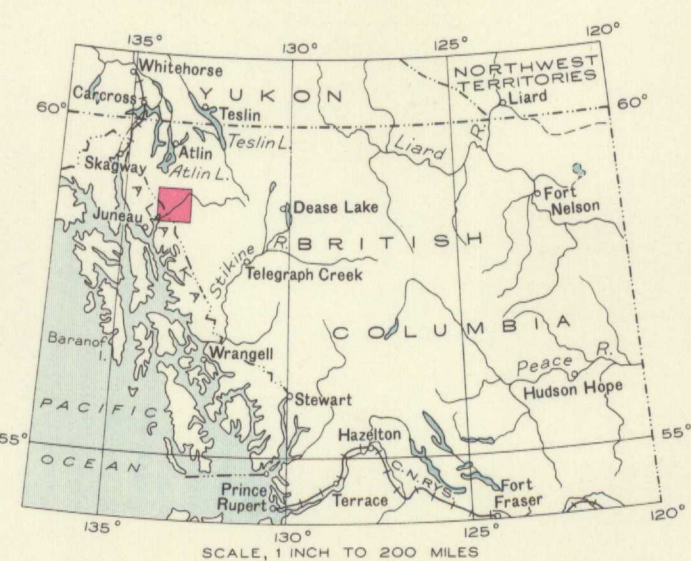
## INDEX TO PROSPECTS

- Erickson-Ashby ..... 1  
Highland Boy ..... 2  
Manville ..... 3  
Pottlatch ..... 4  
Pottlatch-Banker ..... 5  
Red Cap ..... 6  
Silver Bird ..... 7  
Silver Queen ..... 8  
Tulsequah Chief ..... 9  
Whitewater ..... 10  
Note: The Whitewater prospect (10) is now the Polaris-Taku mine.

Trail ..... ———  
Building ..... ———  
Triangulation station ..... Δ  
Survey monument ..... □  
International boundary ..... ———  
Lake and stream (position approximate) ..... ———  
Fall ..... ———  
Marsh ..... ———  
Glacier ..... ———  
Sand bar ..... ———  
Contours (interval 250 feet) ..... ———  
Contours (position approximate) ..... ———

Geology by F.A.Kerr, 1929, 1930, and 1932.

Base-map surveyed and compiled by the Topographical Survey, 1930. Cartography by the Drafting and Reproducing Division, 1948.



MAP 931A  
**TAKU RIVER**  
BRITISH COLUMBIA

Scale, 1:250,000 or 1 inch to 2 Miles  
Approximate magnetic declination, 30° East.

PUBLISHED, 1948.

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