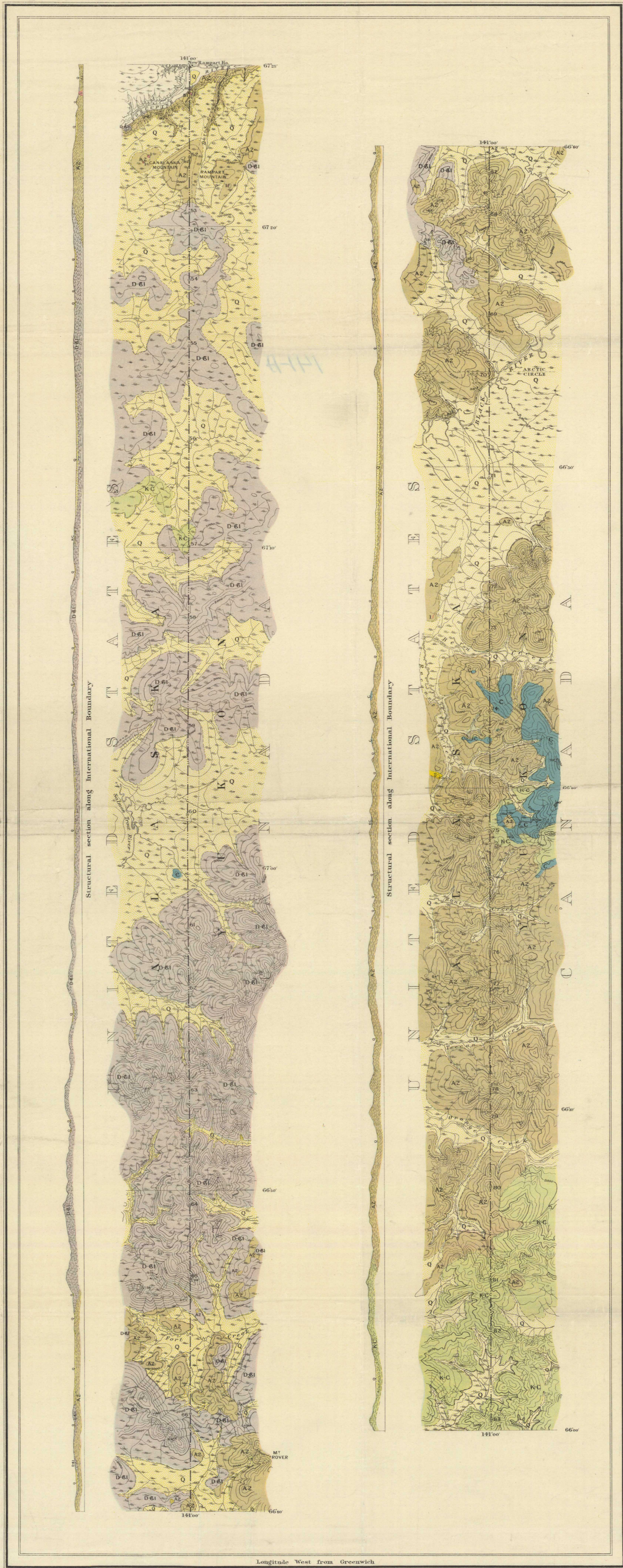


Henderson 60413
 141A

- LEGEND**
- MESOZOIC QUATERNARY**
- RECENT AND PLEISTOCENE { **Q**
 Superficial deposits
 (Chiefly gravels, sands, clays, muds, peat, and glacial till)
- CRETACEOUS AND UPPER CARBONIFEROUS (MAY INCLUDE SOME PERMIAN) { **K-C**
 (Chiefly shales, sandstones, conglomerates, slates, and quartzites, with occasional beds of limestone interbedded with lower members)
- PALEOZOIC**
- CARBONIFEROUS { **C**
 Pennsylvanian and Mississippian
 (Essentially shales in general, limestone containing considerable chert in places. Also includes some interbedded dark shales and chert conglomerate beds)
- DEVONIAN, SILURIAN, ORDOVICIAN, AND CAMBRIAN { **D-61**
 (Chiefly sandstones and shales with occasional interbedded quartzite beds. Rocks characteristically very siliceous. May include small areas of C.)
- PRE-CAMBRIAN**
- LOWER CAMBRIAN OR PRE-CAMBRIAN { **A2**
 Tindir group
 (Chiefly quartzites, slates, shales, phyllites and schists, with some isolated granitoids)
- Igneous Rocks**
- MESOZOIC? { **2**
 (From dikes, granites, and related types)
- PRE-MIDDLE CAMBRIAN, TO EARLY DEVONIAN { **1**
 (Diorites, gabbros, and other basic igneous rocks)
- Symbols**
- Geological boundary (observed)
- Geological boundary (position inferred)
- Fault (observed)
- Fault (position inferred)
- Dip and strike



- LEGEND**
- Culture
- Boundary Survey trail
- Boundary and Monuments
- Water
- Rivers and streams
- Marshes
- Relief
- Contours (Showing 200 Feet Interval)

MAP 141A
 (Issued 1915)

YUKON-ALASKA INTERNATIONAL BOUNDARY
 BETWEEN YUKON AND PORCUPINE RIVERS
 (Northern Sheet)

Scale 1:62,500
 Miles
 Kilometres

TOPOGRAPHY
 BASE-MAP REPRODUCED FROM MAPS OF THE INTERNATIONAL BOUNDARY COMMISSION
 GEOLOGY
 D. D. CAIRNES 1911, 1912

Note. For practical purposes assume 2 MILES TO 1 INCH

To accompany Memoir by D.D. Cairnes.

RECEIVED
 GSC LIBRARY

NOT TO BE TAKEN FROM LIBRARY
 NE PAS SORTIR DE LA BIBLIOTHÈQUE

Henderson 60413
 1444