

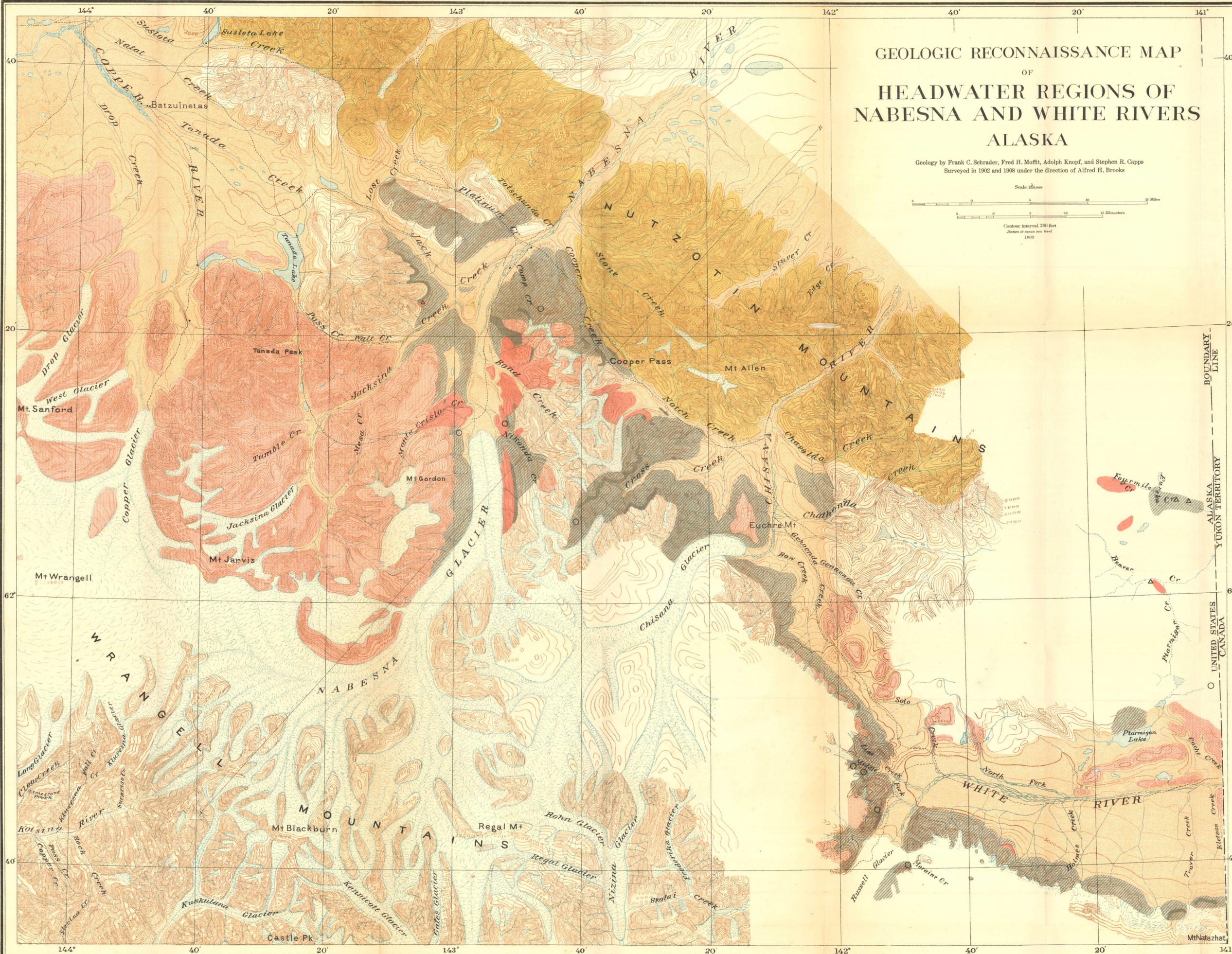
# GEOLOGIC RECONNAISSANCE MAP OF HEADWATER REGIONS OF NABESNA AND WHITE RIVERS ALASKA

Geology by Frank C. Schrader, Fred H. Moffit, Adolph Knopf, and Stephen R. Capps  
Surveyed in 1902 and 1908 under the direction of Alfred H. Brooks



### LEGEND

-  Quaternary deposits (silt, sand, and gravel)
-  Tertiary lavas
-  Mesozoic sediments (slate, graywacke, and small proportion of conglomerate)
-  Carboniferous limestone
-  Undifferentiated Carboniferous rocks (possibly also including some rocks of Mesozoic age, slate, lava flows, and tuffaceous beds)
-  Granular intrusives (likely diorite and diorite porphyry)
-  Gold lodes
-  Copper lodes



Alfred H. Brooks, Geologist in Charge.  
Topography by D. C. Witherspoon, T. G. Gerdline, and S. R. Capps.  
Surveyed in 1902 and 1908.  
Note: Control is by plane-table triangulation.  
There is a possible error of 2' in latitude and 3' in longitude.