

DESCRIPTION OF MAP UNITS

Snow avalanches - Significant potential for snow avalanches based on the presence of steep topography.

DESCRIPTION OF MAP SYMBOLS

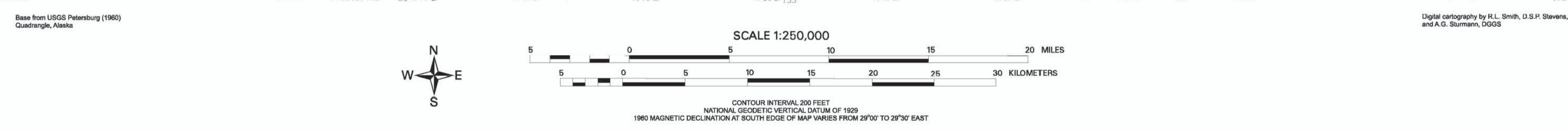
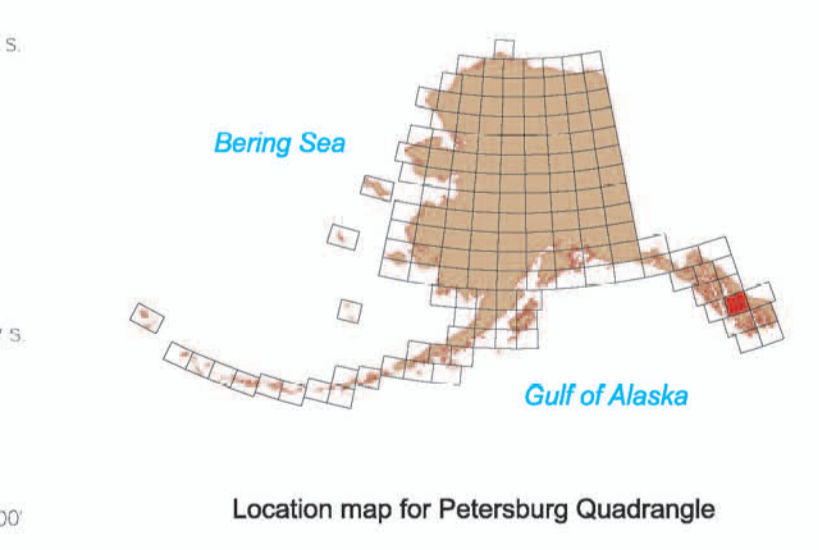
Jokulhlaups - Area prone to large-magnitude floods due to sudden drainage of glacier-dammed lakes upstream (jokulhlaups).

PERMAFROST

Perennially frozen ground is not present in this quadrangle.

MAP SOURCES

Dean, K.G., 1984a, Stream-icing zones in Alaska: Alaska Division of Geological & Geophysical Surveys Report of Investigations 84-16, 20 p., scale 1:250,000, 102 sheets.
 Post, Austin, and Mayo, L.R., 1971, Glacier dammed lakes and outburst floods in Alaska: U.S. Geological Survey Hydrologic Investigations Atlas HA-455, 9 p., scale 1:1,000,000, 3 sheets.
 Reger, R.D., 1992 map interpretation.



MAP OF POTENTIAL GEOLOGIC HAZARDS ALONG PROPOSED TRANSPORTATION CORRIDORS
 IN THE PETERSBURG QUADRANGLE, ALASKA: PART 2, ADDITIONAL HAZARDS

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