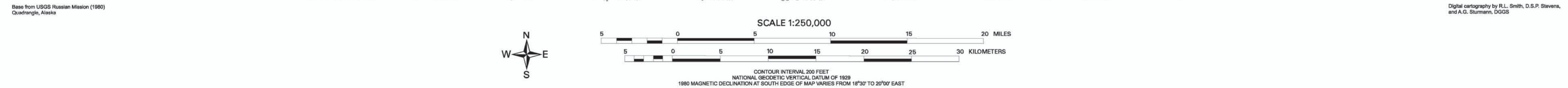
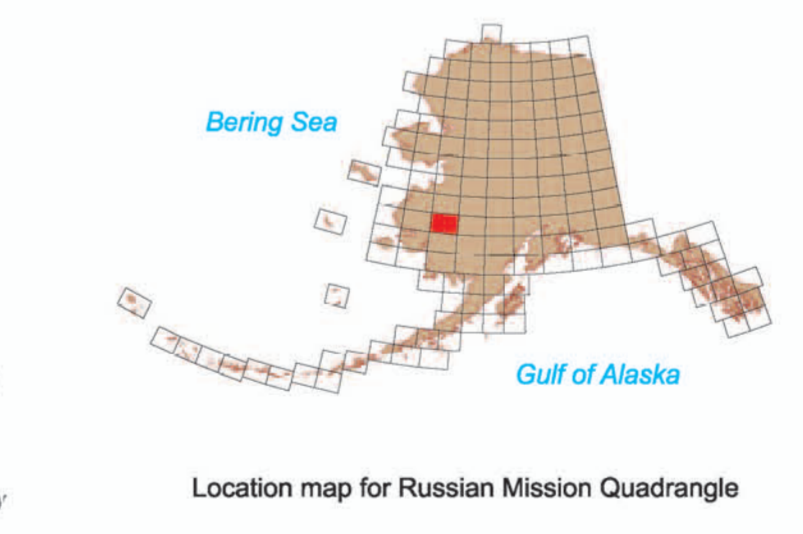


- DESCRIPTION OF MAP UNITS**
- II Significant ground-ice content
  - III Seasonal flooding
  - VI Significant liquefaction potential and seasonal flooding
  - VII Significant ground-ice content and seasonal flooding
  - VIII Rapid mass movements, significant ground-ice content, and snow avalanching
  - IX Rapid mass movements, seasonal flooding, and snow avalanching
  - XI No identified hazards

- MAP SOURCES**
- Bundzen, T.K., and Laird, G.M., 1991, Geology and mineral resources of the Russian Mission C-1 Quadrangle, southwest Alaska. Alaska Division of Geological & Geophysical Surveys Professional Report 109, 24 p., scale 1:63,360, 2 sheets.
- Cody, W.L., Wallace, R.E., Hoare, J.M., and Webber, E.J., 1955, The central Kuskokwim region, Alaska. U.S. Geological Survey Professional Paper 268, 132 p., scale 1:200,000, 5 sheets.
- Hoare, J.M., and Conrad, W.L., 1959b, Geology of the Russian Mission Quadrangle, Alaska. U.S. Geological Survey Miscellaneous Geologic Investigations Map I-292, scale 1:250,000, 1 sheet.



**MAP OF POTENTIAL GEOLOGIC HAZARDS ALONG PROPOSED TRANSPORTATION CORRIDORS  
 IN THE RUSSIAN MISSION QUADRANGLE, ALASKA: PART 1, DERIVATIVE HAZARDS**

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 2003



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