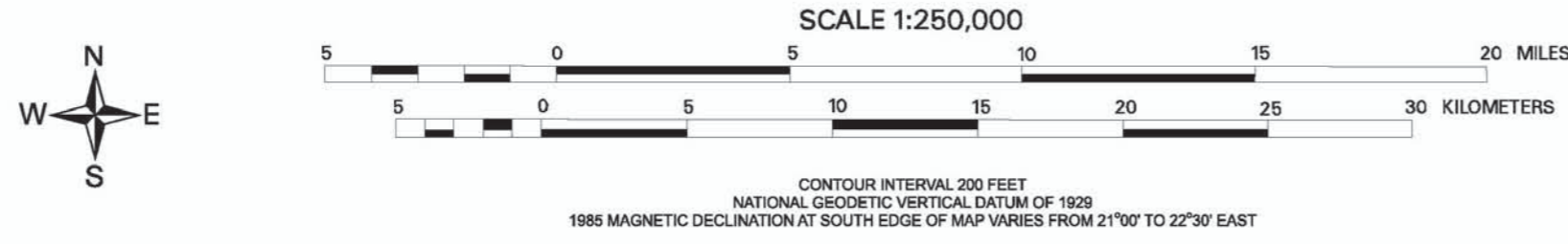
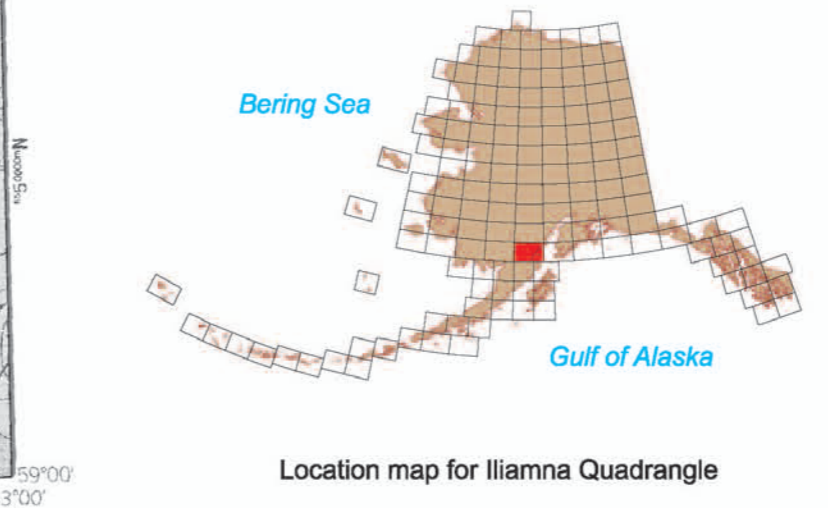


- DESCRIPTION OF MAP UNITS**
- II Significant ground-ice content
 - III Seasonal flooding
 - IV Rapid mass movements and snow avalanching
 - V Significant liquefaction potential and ground-ice content
 - VI Significant liquefaction potential and seasonal flooding
 - VII Significant ground-ice content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

- MAP SOURCES**
- Detterman, R.L., and Reed, B.L., 1973, Surficial deposits of the Iliamna Quadrangle, Alaska: U.S. Geological Survey Bulletin 1368A, 64 p., scale 1:250,000, 1 sheet.
- Detterman, R.L., and Reed, B.L., 1980, Stratigraphy, structure, and economic geology of the Iliamna Quadrangle, Alaska: U.S. Geological Survey Bulletin 1368B, 86 p., scale 1:250,000, 1 sheet.
- Magoon, L.B., Adkison, W.L., and Egbert, R.M., 1976, Map showing geology, wildcat wells, Tertiary plant fossil localities, K-Ar ages dates, and petroleum operations, Cook Inlet area, Alaska: U.S. Geological Survey Miscellaneous Investigations Map 1-1019, scale 1:250,000, 3 sheets.



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

compiled by
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2003



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