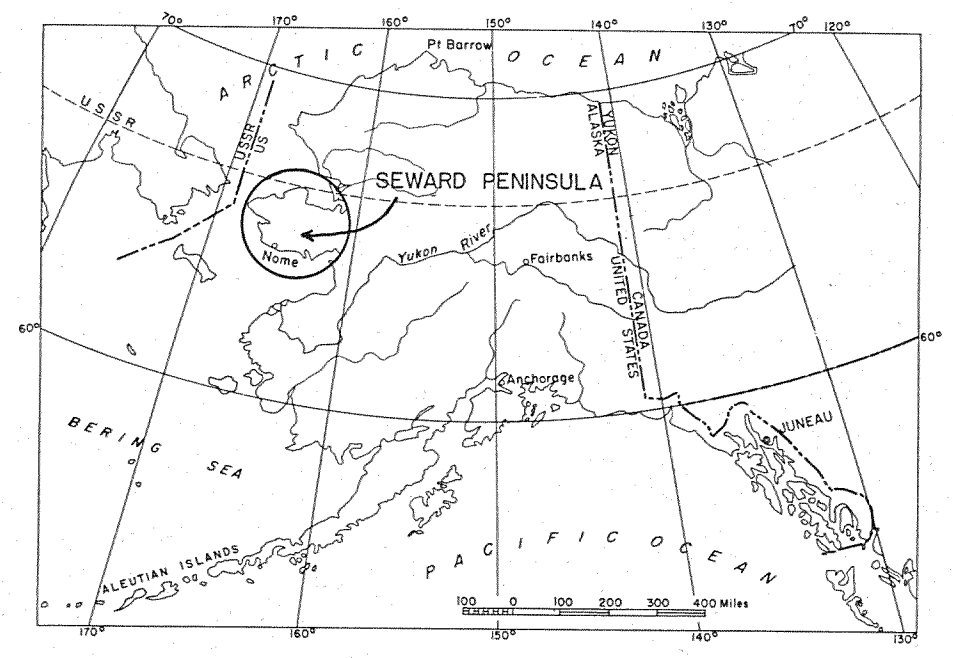
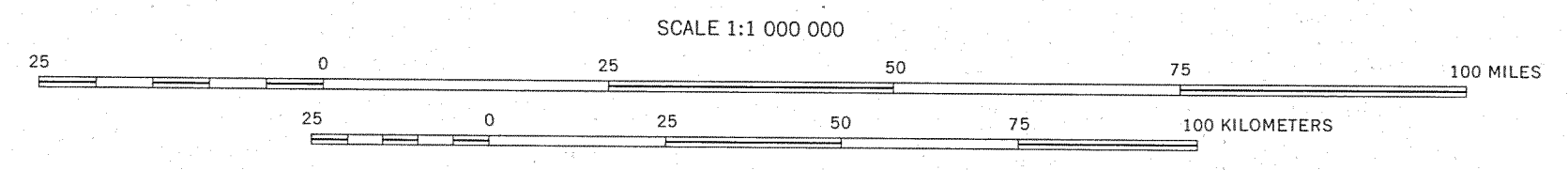




- EXPLANATION
- Physiographic Features**
- Moderately high, rugged mountains
 - Low mountains and rolling uplands
 - Bounded by rugged mountains, low lying plains and volcanic flow and ash fields.
 - Low-lying coastal, estuarine, lagoonal, and fluvial plains
- Surficial Geologic Features**
- Maximum limits of glaciated areas, mainly of Illinoian age.
 - Areas glaciated during Wisconsinian and later time confined largely within boundaries of high, rugged mountains.
 - Areas covered by windblown silt 1.5 meters or more thick
 - Bounded by limits of maximum glaciation (short dashed line), and long-dashed line with barbs pointing into silt-covered areas.
 - Areas covered by volcanic lava flows (Qvf) or ash deposits (Qva), mainly of Quaternary age.
- Geochemical Surveys**
- Number indicates individual survey listed below.
1. Home area, C. L. Hummel.
 2. Sinuk River area, G. Herreid.
 3. Solomon River area, R. R. Asher.
 4. Iron Creek area, R. R. Asher.
 5. Libby River area, R. R. Asher.
 6. Western Bendeleben Mountains, T. K. Bundtzen.
 7. Offshore southwest Seward Peninsula, C. J. Nelson and D. H. Hopkins.
 8. Teller area, R. Kachadoorian and others.
 9. York Peninsula, C. L. Sainsbury and others.
 10. Serpentine Hot Springs area, C. L. Sainsbury and others.
 11. Serpentine River area, W. R. Marsh and others.
 12. Imachuk River area, G. Herreid.
 13. Bear Creek area, G. Herreid.
 14. Granite Mountain area, T. P. Miller and R. L. Elliott.
 15. Buckland-Kiwalik area, R. L. Elliott and T. P. Miller.
 16. Darby Mountains, W. S. West and H. C. Overstreet and others.
 17. Oniak area, G. Herreid.
 18. Northern Darby Mountains, T. P. Miller and others.
 19. Eastern Solomon and southeastern Bendeleben Quadrangles, T.P. Miller and D. G. Grybeck.



Base from National Atlas 1:2,000,000 series:
NORTHERN ALASKA, SHEET #40, 1970.
SCALE 1:1,000,000



MAP SHOWING LOCATION OF EXPLORATION GEOCHEMICAL SURVEY AREAS ON SEWARD PENINSULA, ALASKA

Compiled by
C. L. Hummel
1977

This report is preliminary and has not been edited or reviewed for conformity with Geological Survey standards and nomenclature.