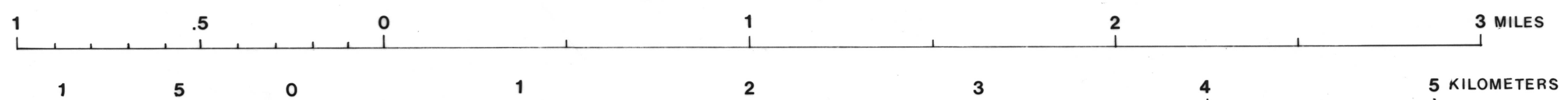


**PRELIMINARY BATHYMETRY OF NORTHWESTERN FIORD AND
NEOGLACIAL CHANGES OF NORTHWESTERN GLACIER, ALASKA**

MAP NOT FOR USE IN NAVIGATION

SCALE 1:20,000



CONTOUR INTERVAL 100 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929
DEPTH CURVES AND SOUNDINGS IN FEET ON A MEAN LOWER LOW WATER
SHORELINE SHOWN REPRESENTS THE APPROXIMATE LINE OF MEAN HIGH WATER
THE MEAN RANGE OF TIDE IS APPROXIMATELY 8 FEET

Base enlarged from Blyling Sound C-8, D-8 and Selövia C-1, D-1 1:63,360 quadrangles. Shorelines were adjusted from 1977 and 1978 air photography to show present approximate mean high water, and reflect changes in the coastline due to the 1964 Alaskan earthquake. Glaciers are sketched and contoured to show approximate 1978 conditions. Compiled at U.S. Geological Survey, Project Office - Glaciology, Tacoma, Wash.

- Explanation**
- 330 Soundings in feet.
 - ⊗ Rocks awash, dangerous to navigation
 - ⊗ Sunken rocks, dangerous to navigation
 - ⊗ Outwash or delta above high tide
 - ⊗ Shal area, undifferentiated mud, sand, gravel, or rock below high tide
 - ⊗ Triangulation station
 - ⊗ Anchorage

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