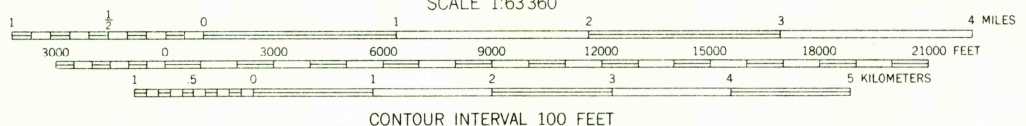
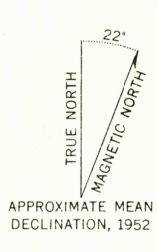


Mapped, edited, and published by the Geological Survey
Control by USC&GS and USCE
Topography by photogrammetric methods from aerial photographs taken 1951-1952. Map not field checked.
Selected hydrographic data compiled from USC&GS Charts 8540 (1947) and 8541 (1950). This information is not intended for navigational purposes.
Universal Transverse Mercator projection, 1927 North American datum
10,000-foot grid based on Alaska coordinate system, zone 5
1000-meter Universal Transverse Mercator grid ticks, zone 5, shown in blue
Land lines represent unsurveyed and unmarked locations predetermined by the Bureau of Land Management
Folios S-23 and S-24, Seward Meridian
Swamps, as portrayed, indicate only the wetter areas, usually of low relief, as interpreted from aerial photographs
Entire land area is within the Kodiak National Wildlife Refuge



CONTOUR INTERVAL 100 FEET
DASHED LINES REPRESENT 50-FOOT CONTOURS
NATIONAL GEODETIC VERTICAL DATUM OF 1929
DEPTH CURVES AND SOUNDINGS IN FEET-DATUM IS MEAN LOWER LOW WATER
SHORELINE SHOWN REPRESENTS THE APPROXIMATE LINE OF MEAN HIGH WATER
THE AVERAGE RANGE OF TIDE IS APPROXIMATELY 10 FEET

FOR SALE BY U. S. GEOLOGICAL SURVEY
FAIRBANKS, ALASKA 99701, DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST



ROAD CLASSIFICATION
No roads or trails in this area

KARLUK (B-3), ALASKA
N5715-W15440/15X20

1952
MINOR REVISIONS 1973

USGS
Historical File
Topographic Division

DEC 0 2 1974

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