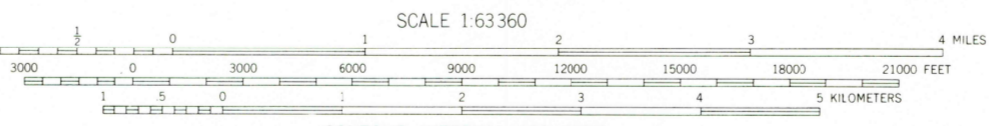
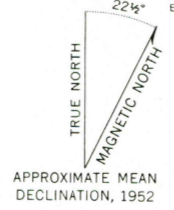


Mapped, edited, and published by the Geological Survey
Control by NOS/NOAA and USCE
Topography by photogrammetric methods from aerial photographs
1951 and 1952. Map not field checked
Selected hydrographic data compiled from NOS/NOAA
Charts 16594 (1981) and 16597 (1982)
This information is not intended for navigational purposes
Projection and 1000-meter grid ticks shown in blue:
Universal Transverse Mercator, zone 5
10,000-foot grid ticks based on Alaska coordinate
system, zone 5, 1927 North American Datum
To place on the predicted North American Datum 1983 move
the projection lines 83 meters north and 130 meters east
Land lines represent unsurveyed and unmarked locations
predetermined by the Bureau of Land Management
Folio S-23, Seward Meridian
Federal reservation boundaries established by The Alaska National
Interest Lands Conservation Act, PL 96-487, Dec. 2 1980, are
shown as compiled by the administering agencies
The Alaska Maritime National Wildlife Refuge consists of
all the public lands in the coastal waters and adjacent
seas of Alaska consist of islands, islets, rocks, reefs,
capes and spires, as well as designated mainland areas



CONTOUR INTERVAL 100 FEET
DASHED LINES REPRESENT 50-FOOT CONTOURS
NATIONAL GEODETIC VERTICAL DATUM OF 1928
DEPTH CURVES IN FEET-DATUM IS MEAN LOWER LOW WATER
SHORELINE SHOWN REPRESENTS THE APPROXIMATE LINE OF MEAN HIGH WATER
THE MEAN RANGE OF TIDE IS APPROXIMATELY 11 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
KODIAK (D-5), ALASKA
57153-G3-TF-053
1952
MINOR REVISION 1988

USGS NMD HISTORICAL MAP
OCT 28 1988
REC'D FILE COPY