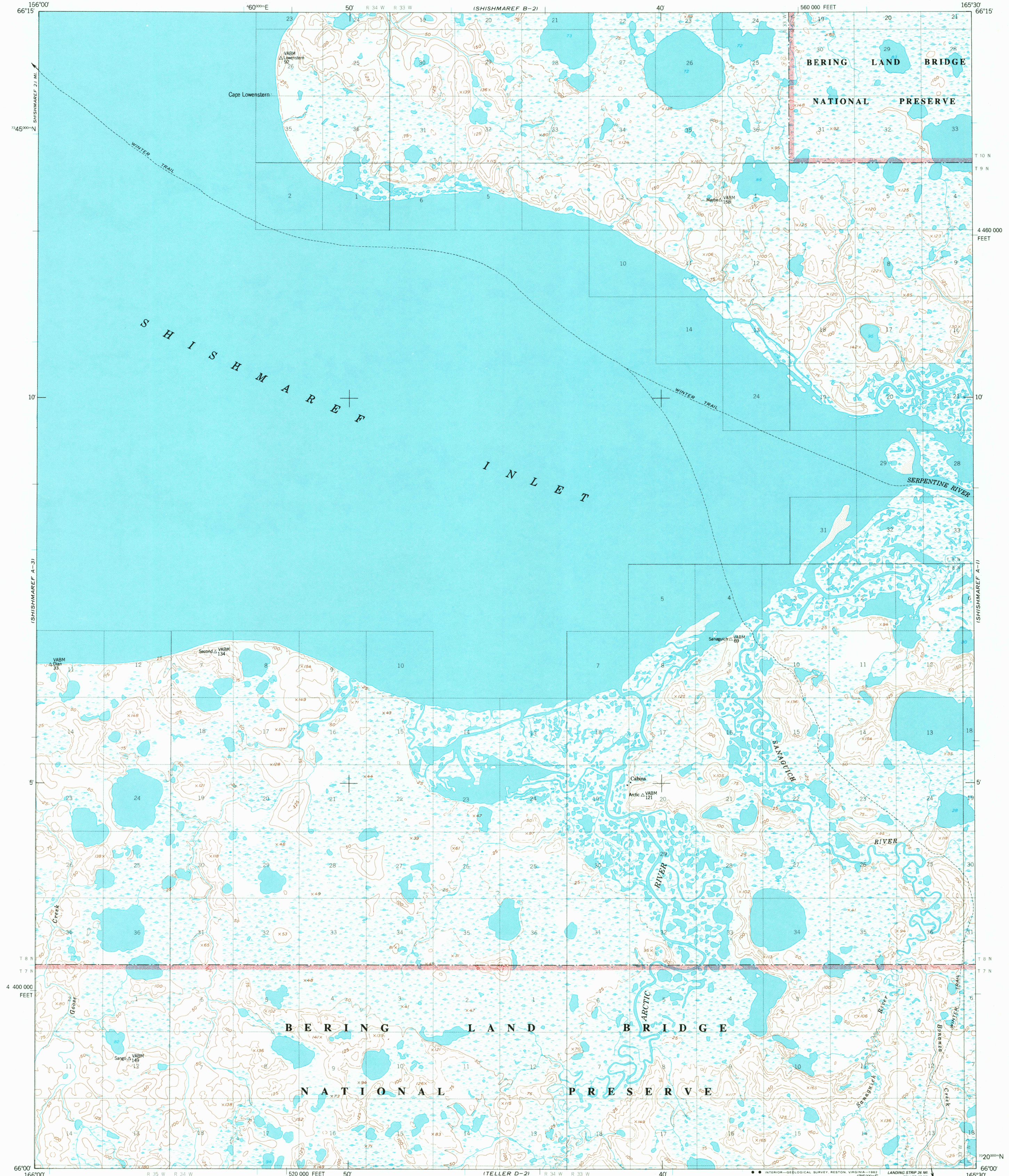


UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

UNITED STATES
DEPARTMENT OF THE ARMY
CORPS OF ENGINEERS

SHISHMAREF (A-2) QUADRANGLE
ALASKA
1:63 360 SERIES (TOPOGRAPHIC)



Mapped by the Army Map Service
Published for civil use by the Geological Survey
Control by USGS, USCGS and USCE
Topography from aerial photographs by multiplex methods
Aerial photographs taken 1949-1950. Map not field checked
Projection and 5000-meter grid ticks shown in blue:
Universal Transverse Mercator, zone 3
20,000-foot grid ticks based on Alaska coordinate system, zone 8
1927 North American datum. To place on the predicted North
American Datum 1983 move the projection lines 84 meters north
and 129 meters east
Land lines represent unsurveyed and unmarked locations
predetermined by the Bureau of Land Management
Folios K-5 and K-6, Kated River Meridian
Swamps, as portrayed, indicate only the wetter areas,
usually of low relief, as interpreted from aerial photographs
There may be private inholdings within the boundaries of
the National or State reservations shown on this map
The Alaska Maritime National Wildlife Refuge consists of
all the public land in the coastal waters and adjacent
seas of Alaska consisting of islands, islets, rocks, reefs,
capes and spires

18°
TRUE NORTH
MAGNETIC NORTH
APPROXIMATE MEAN
DECLINATION, 1950

SCALE 1:63 360
3000 0 3000 6000 9000 12000 15000 18000 21000 FEET
1 5 10 15 20 25 30 KILOMETERS

CONTOUR INTERVAL 50 FEET
DASHED LINES REPRESENT 25-FOOT CONTOURS
NATIONAL GEODETIC VERTICAL DATUM OF 1929
SHORELINE SHOWN REPRESENTS THE APPROXIMATE LINE OF MEAN HIGH WATER
THE MEAN RANGE OF TIDE IS APPROXIMATELY 1 FOOT

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



QUADRANGLE LOCATION
Federal reservations boundaries established by The Alaska National
Interest Lands Conservation Act, PL 96-487, Dec. 2, 1980 are shown as
compiled by the administering agencies on the Alaska boundaries map set

SHISHMAREF (A-2), ALASKA
N6600-W16530/15X30
1950
MINOR REVISIONS 1982

ROAD CLASSIFICATION
Trails

JAN 12 1983

900