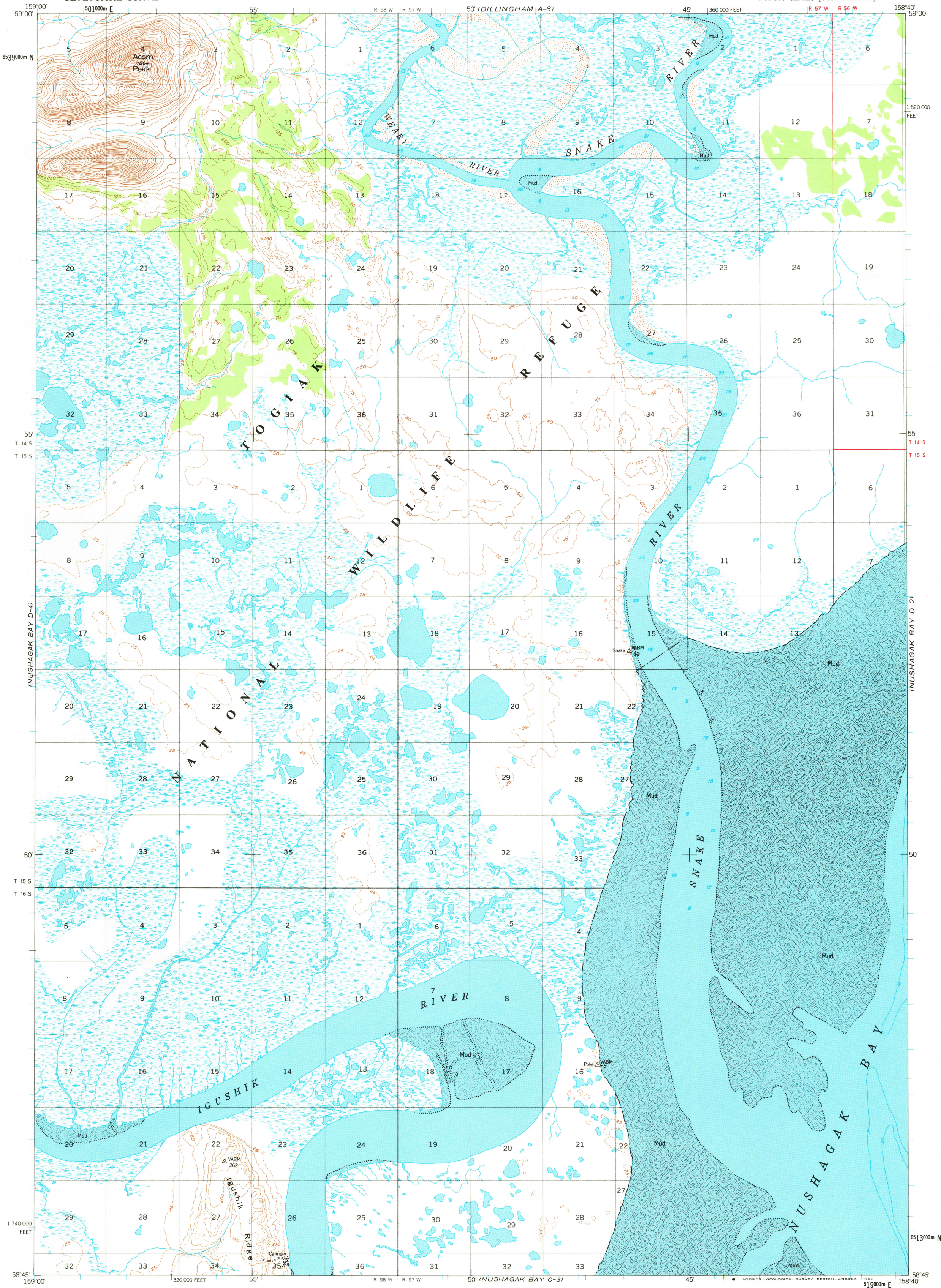


GOODNEWS BAY A-1)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

NUSHAGAK BAY (D-3) QUADRANGLE
ALASKA
1:63 360 SERIES (TOPOGRAPHIC)

(DILLINGHAM A-8)



Mapped by the U.S. Coast and Geodetic Survey
Edited and published by the Geological Survey
Control by USC&GS
Topography and inshore detail from USC&GS surveys T-9047 and T-9057 as delineated by Reading Plotter from aerial photographs taken 1948. Map not field checked
Selected hydrographic data compiled from USC&GS Chart 9052
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 6
1000-meter Universal Transverse Mercator grid ticks, zone 4, shown in blue
Gray land lines represent unsurveyed and unmarked locations predetermined by the Bureau of Land Management
Folio S-19, Seward 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
To place on the predicted North American Datum 1983 move the projection lines 84 meters north and 135 meters east

TRUE NORTH
MAGNETIC NORTH
APPROXIMATE MEAN DECLINATION, 1948

SCALE 1:63360
CONTOUR INTERVAL 50 FEET
DASHED LINES REPRESENT 25 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 MEAN RANGE OF TIDE IS APPROXIMATELY 15 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
Unimproved dirt -----
NUSHAGAK BAY (D-3), ALASKA
N5845-W15840/15X20
1948
MINOR REVISIONS 1982

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

RETURN TO:
NND HISTORICAL MAP ARCHIVES
USGS NATIONAL CENTER, NS-522
RESTON, VA 22092

DEC 17 1982

1900