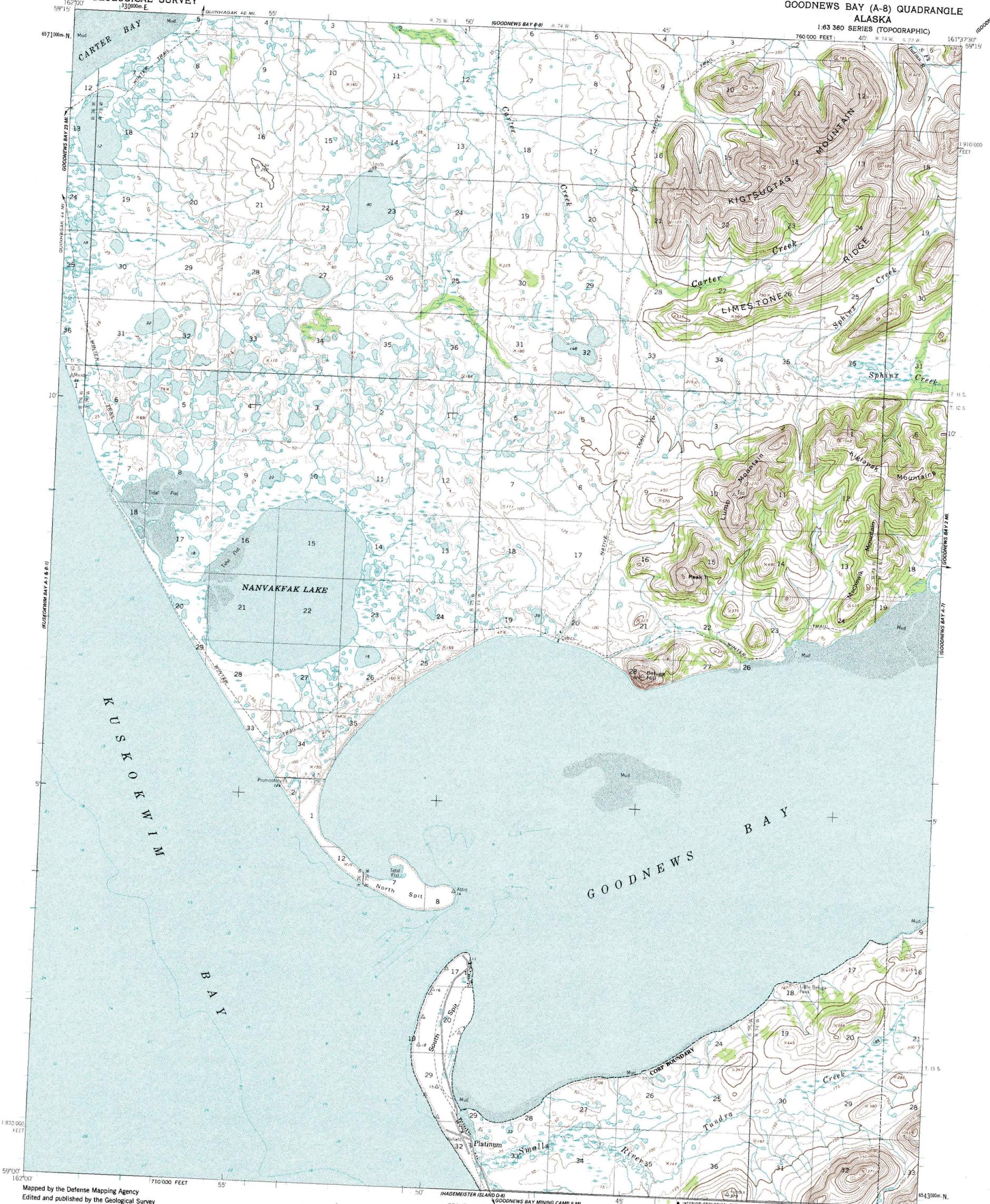
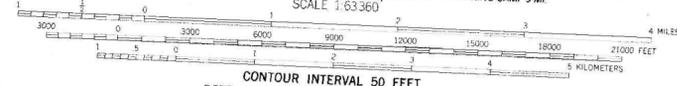
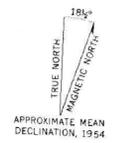


UNITED STATES
DEPARTMENT OF INTERIOR
GEOLOGICAL SURVEY

GOODNEWS BAY (A-8) QUADRANGLE
ALASKA
1:63 360 SERIES (TOPOGRAPHIC)



Mapped by the Defense Mapping Agency
Edited and published by the Geological Survey
Control by NOS/NOAA and USCE
Topography by photogrammetric methods from aerial photographs
taken 1952 and 1957, field annotated 1954. Map not field checked
Selected hydrographic data compiled from NOS/NOAA
Charts 9103 (1916)
This information is not intended for navigational purposes
Projection and 1000-meter grid ticks shown in blue:
Universal Transverse Mercator, zone 4
10,000-foot grid ticks based on Alaska coordinate
system, zone 7. 1927 North American Datum
To place on the predicted North American Datum 1983 move
the projection lines 90 meters north and 131 meters east
Land lines represent unsurveyed and unmarked locations
predetermined by the Bureau of Land Management
Folio S-20, Seward Meridian
Lake elevations are uncorrected
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



CONTOUR INTERVAL 50 FEET
DOTTED 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 4 FEET



ROAD CLASSIFICATION
Light duty

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

GOODNEWS BAY (A-8), ALASKA
59161-A6-TF-063
1954