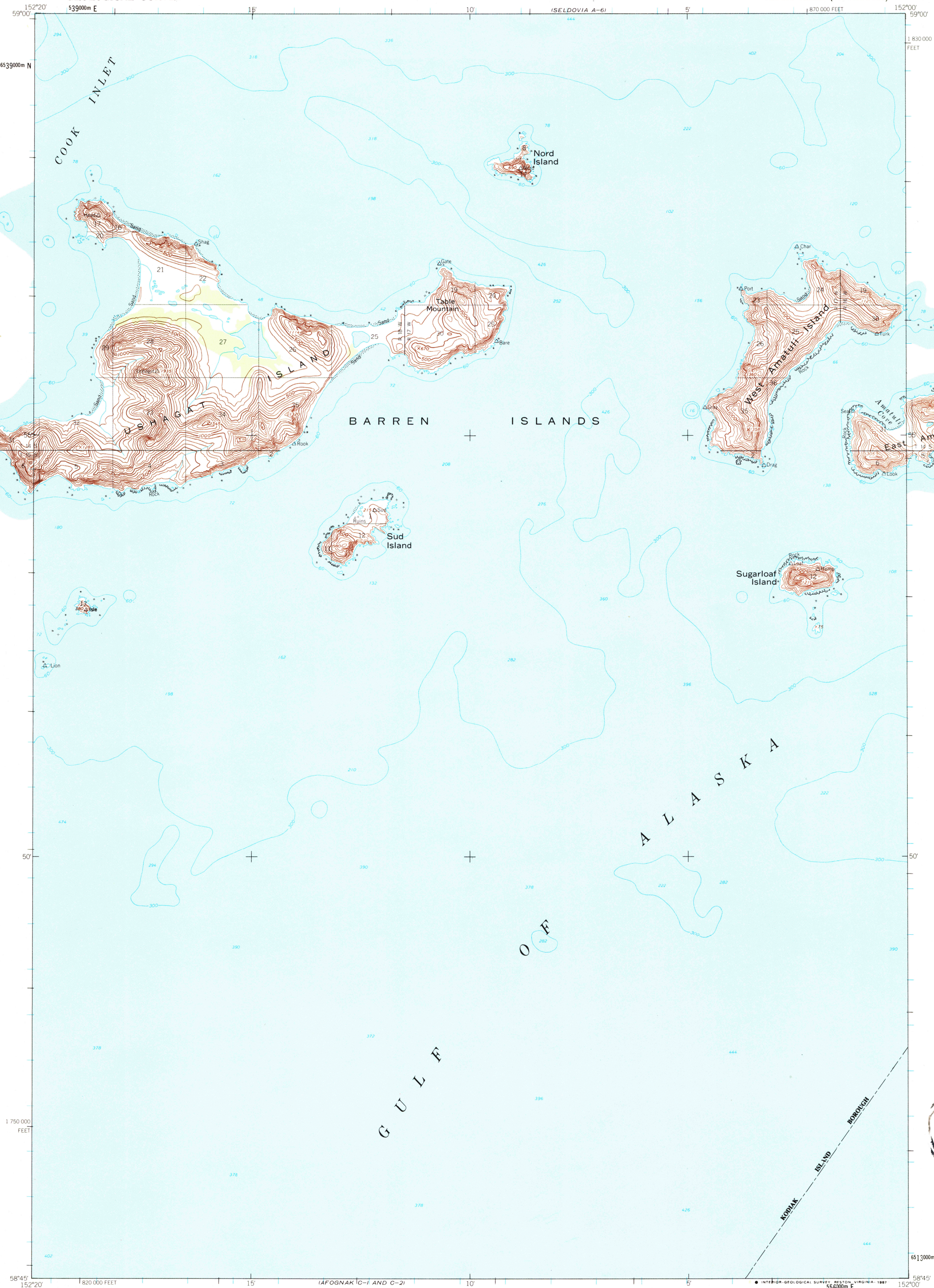
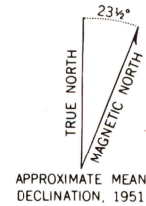


UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

AFOGNAK (D-1) QUADRANGLE
ALASKA
1:63 360 SERIES (TOPOGRAPHIC)



1:63 360 SERIES (TOPOGRAPHIC)
Mapped, edited, and published by the Geological Survey
Control by USGS, NOS/NOAA, and USCE
Topography by photogrammetric methods from aerial photographs
taken 1951, field annotated 1951. Map not field checked
Selected hydrographic data compiled from NOS/NOAA
Chart 16606 (1979)
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 75 meters north and 126 meters east
Land lines represent unsurveyed and unmarked locations
predetermined by the Bureau of Land Management
Folio S-16, Seward Meridian
The Alaska Maritime National Wildlife Refuge consists of
all the public lands in the coastal waters and adjacent
seas of Alaska consisting of islands, islets, rocks, reefs,
capes and spires, as well as designated mainland areas
There may be private inholdings within the boundaries of
the National or State reservations shown on this map



SCALE 1:63 360
CONTOUR INTERVAL 100 FEET
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 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



AFOGNAK (D-1), ALASKA
58152-G1-TF-063
1951
MINOR REVISION 1986

