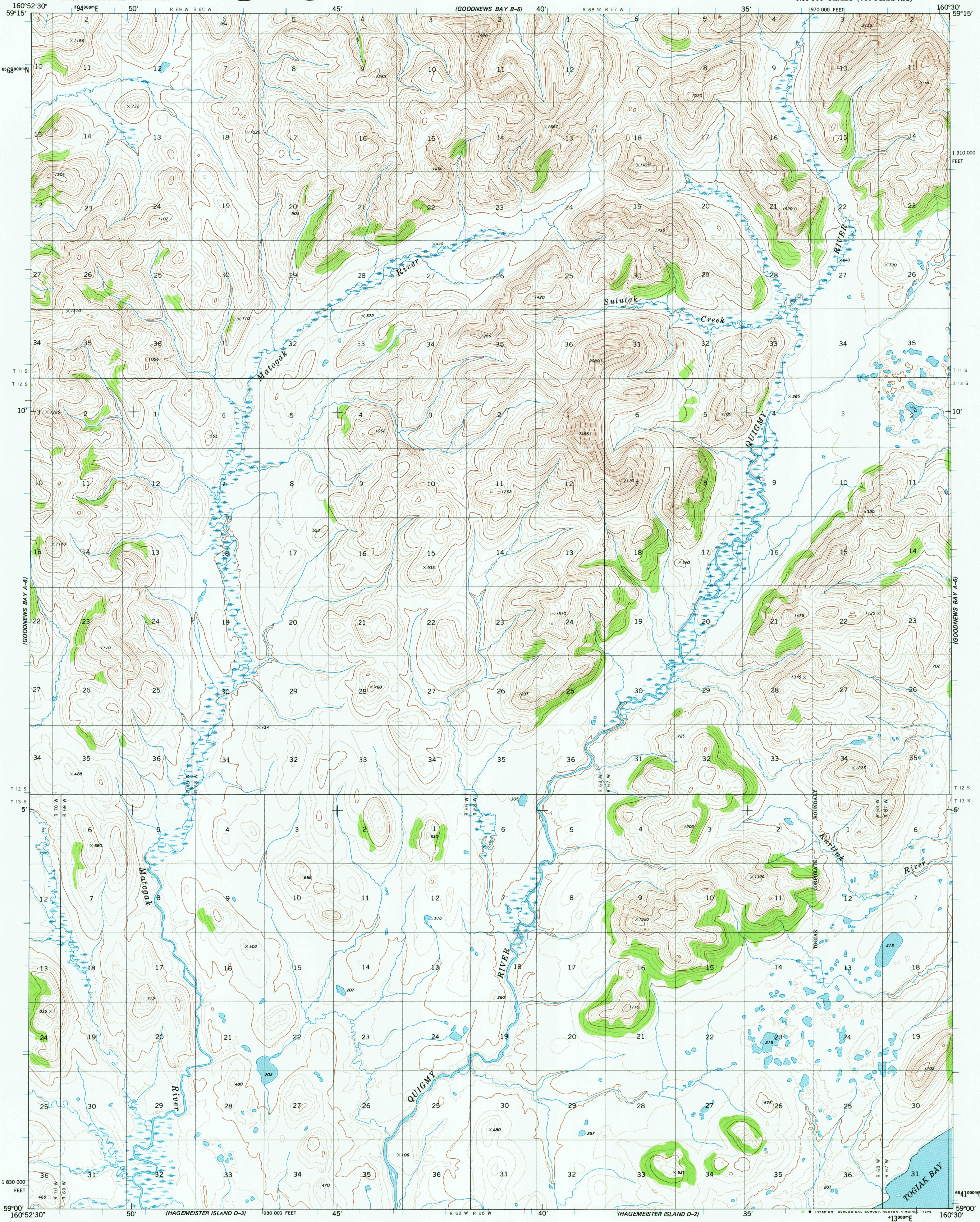


UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

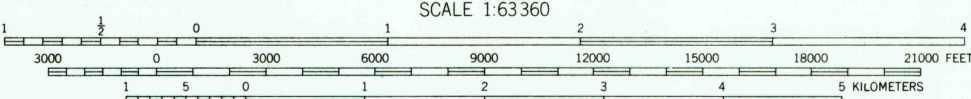
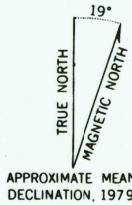


GOODNEWS BAY (A-5) QUADRANGLE
ALASKA

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 1972 and 1973. Field annotated 1976. Map not field checked.
Map edited 1979
Projection and 1000-meter grid ticks: Universal
Transverse Mercator, zone 4
10,000-foot grid ticks based on Alaska coordinate
system, zone 7, 1927 North American datum
Land lines represent unsurveyed and unmarked locations
predetermined by the Bureau of Land Management
Folio S-20, Seward Meridian
Swamps as portrayed, indicate only the wetter areas,
usually of low relief, as interpreted from aerial photographs



CONTOUR INTERVAL 50 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929
SHORELINE SHOWN REPRESENTS THE APPROXIMATE LINE OF MEAN HIGH WATER
THE MEAN RANGE OF TIDE IS APPROXIMATELY 6 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

GOODNEWS BAY (A-5), ALASKA
N5900-W16030/15 X 22.5

1979

USGS
Historical File
Topographic Division

FEB 25 1980
2432