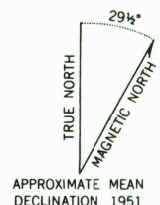


UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUMDUM (A-4) QUADRANGLE
ALASKA
1:63 360 SERIES (TOPOGRAPHIC)



Mapped, edited, and published by the Geological Survey
Control by USGS and USC&GS
Topography by photogrammetric methods from aerial photographs
taken 1948, field annotated 1951. Map not field checked
Selected hydrographic data compiled from USC&GS Charts
8201 (1957) (1:217,828 scale) and 8210 (1952)
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 1
1000-meter Universal Transverse Mercator grid ticks,
zone 8, shown in blue
Land lines represent unsurveyed and unmarked locations
predetermined by the State of Alaska, Division of Lands
Copper River Meridian
Swamps, as portrayed, indicate only the wetter areas,
usually of low relief, as interpreted from aerial photographs
Entire land area is within the Tongass National Forest



CONTOUR INTERVAL 100 FEET
DATUM IS MEAN SEA LEVEL
DEPTH CURVES IN FEET-DATUM IS MEAN LOWER LOW WATER
SHORELINE SHOWN REPRESENTS THE APPROXIMATE LINE OF MEAN HIGH WATER
THE AVERAGE RANGE OF TIDE IS APPROXIMATELY 13 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
Trails

SUMDUM (A-4), ALASKA
N5700-W13300/15X20

1951
MINOR REVISIONS 1973

USGS
Historical File
Topographic Division

JUN 25 1974