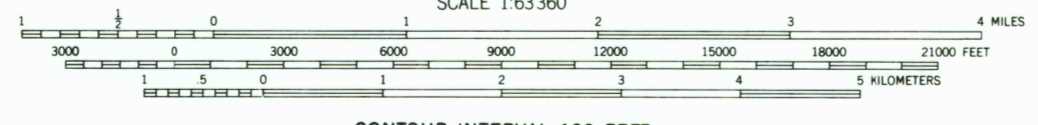
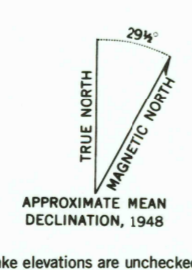




Mapped, edited, and published by the Geological Survey  
Control by USGS and USC&GS  
Topography by photogrammetric methods from aerial photographs taken 1948. Map not field checked.  
Selected hydrographic data compiled from USC&GS Chart 8201 (1:217 828 scale) 1956. This information is not intended 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.  
Grey land lines represent unsurveyed and unmarked locations predetermined by the State of Alaska, Division of Lands, Folio CR-14, 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  
NATIONAL GEODETIC VERTICAL DATUM OF 1929  
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 12 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

SUMDUM (A-6), ALASKA  
N5700—W13340/15X20  
1948  
MINOR REVISIONS 1981

USGS  
HISTORICAL FILE  
NATIONAL MAPPING DIVISION

JUL 21 1981  
1200