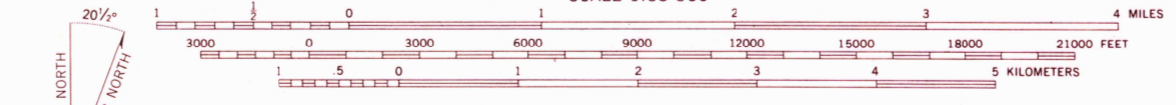




Produced by the United States Geological Survey  
Control by NOS/NOAA and USCE  
Compiled from aerial photographs taken 1951  
Map not field checked  
Selected hydrographic data compiled from NOS/NOAA charts 16013 and 16640 and from aerial photographs  
This information is not intended for navigational purposes  
North American Datum of 1927 (NAD 27). Projection and 10 000-foot ticks: Alaska Coordinate System, zone 5 (Transverse Mercator)  
Blue 1 000-meter Universal Transverse Mercator ticks, zone 5  
North American Datum of 1983 (NAD 83) is shown by dashed corner ticks. The values of the shift between NAD 27 and NAD 83 for 7.5-minute intersections are obtainable from National Geodetic Survey NADCON software  
There may be private inholdings within the boundaries of the National or State reservations shown on this map  
Federal reservation boundaries established by the Alaska National Interest Lands Conservation Act, PL96-487, Dec. 2, 1980, are shown as compiled by the administering agencies



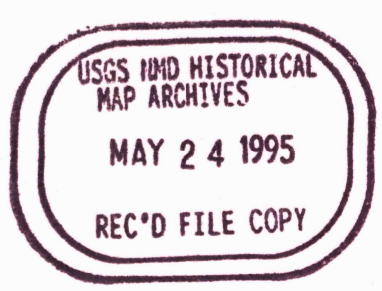
CONTOUR INTERVAL 100 FEET  
SUPPLEMENTARY CONTOUR INTERVAL 50 FEET  
NATIONAL GEODETIC VERTICAL DATUM OF 1929  
DEPTH CURVES AND SOUNDINGS IN FEET-DATUM IS MEAN LOWER LOW WATER  
SHORELINE SHOWN REPRESENTS THE APPROXIMATE LINE OF MEAN HIGH WATER  
THE MEAN RANGE OF TIDE IS APPROXIMATELY 11 FEET

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



ROAD CLASSIFICATION  
No roads or trails in this area

MT. KATMAI (A-2), AK  
58154-A3-TF-063  
1951  
MINOR REVISION 1994



The Alaska Maritime National Wildlife Refuge consists of all the public land in the coastal waters and adjacent seas of Alaska, excluding lands within the National Park System, National Forest System, and other designated units.  
Land lines represent unsurveyed and unmarked locations predetermined by the Bureau of Land Management Folios S-22 and S-23, Seward Meridian  
Swamps, as portrayed, indicate only wetter areas, usually of low relief, as interpreted from aerial photographs