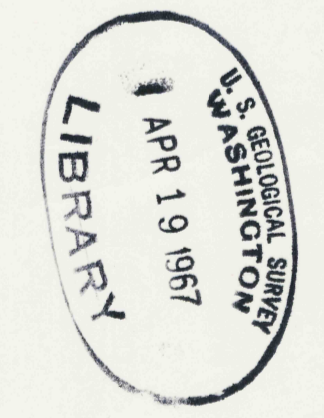
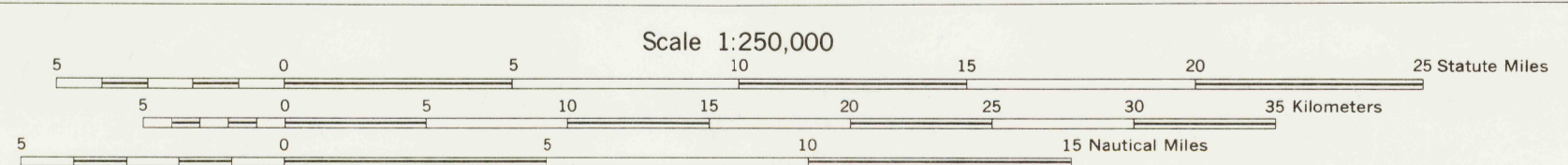


- LEGEND**
- POPULATED PLACES**
- Over 12,000
  - 5,000 to 12,000
  - 1,000 to 5,000
  - 500 to 1,000
  - 125 to 500
  - Less than 125
- ROADS**
- Hard surface, heavy duty road
  - More than two lanes wide
  - Two lanes wide
  - Hard surface, medium duty road
  - More than two lanes wide
  - Two lanes wide
  - Improved light duty road
  - Unimproved dirt road; Trail
- RAILROADS**
- Normal gauge
  - Narrow gauge
- BOUNDARIES**
- International
  - Park or reservation
  - Horizontal control point
  - Spot elevation in feet: Checked, Unchecked
  - Power line
  - Mine: Mine prospect; Mine shaft; Mine tunnel
  - Landmarks: School; Church; Other
  - Landplane airport
  - Landing area
  - Seaplane airport
  - Seaplane anchorage
  - Glacier
  - Glacial moraine
  - Woods-trushwood
  - Scrub
  - Land subject to inundation
  - Mine tailings
  - Depth curve in feet
  - Limit of danger; Reef
  - Wrecks: Sunken; Exposed
  - Rocks: Sunken; Awash
  - Fareshore flat
  - Intermittent or dry stream
  - Marsh or swamp



Q501  
Edition 2-AMS  
Prepared by the Army Map Service (GE), Corps of Engineers, U.S. Army, Washington, D.C. Copied in 1964 from Alaska 1:250,000, USGS, Mt. Katmai, 1951. Original map compiled from U.S. Geological Survey, Alaska 1:53,360 series, 1951. Coastal hydrography compiled from USCGS Charts 8502, 8556, and 8667. Control by USCGS and USCE. Map not field checked.



Scale 1:250,000  
CONTOUR INTERVAL 200 FEET  
VERTICAL DATUM: MEAN SEA LEVEL  
TRANSVERSE MERCATOR PROJECTION  
HORIZONTAL DATUM: 1927 NORTH AMERICAN DATUM

HYDROGRAPHIC DATUM: DEPTH CURVES IN FEET REFERRED TO MEAN LOWER LOW WATER  
SHORELINE SHOWN REPRESENTS THE APPROXIMATE LINE OF MEAN HIGH WATER  
BLUE NUMBERED LINES INDICATE THE 1000 METER UNIVERSAL TRANSVERSE MERCATOR GRID, ZONE 5  
THE LAST FOUR DIGITS OF THE GRID NUMBERS ARE OMITTED

GRID ZONE DESIGNATION: LR MR LQ MQ

TO GIVE A STANDARD REFERENCE ON THIS SHEET TO NEAREST 100 METERS

1. Read letters identifying 100,000 meter square in which the point lies.  
2. Locate four VERTICAL grid lines to LEFT of point and read LARGE figure showing the line which is the top or bottom margin, or on the line itself.  
3. Estimate tenths from grid line to point.  
4. Locate four HORIZONTAL grid lines BELOW point and read LARGE figure showing the line which is the left or right margin, or on the line itself.  
5. Estimate tenths from grid line to point.

TO GIVE A STANDARD REFERENCE ON THIS SHEET TO NEAREST 100 METERS

1. Read letters identifying 100,000 meter square in which the point lies.  
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3. Estimate tenths from grid line to point.  
4. Locate four HORIZONTAL grid lines BELOW point and read LARGE figure showing the line which is the left or right margin, or on the line itself.  
5. Estimate tenths from grid line to point.

United States Topo. 1:250,000.  
sheet Mt. Katmai, 1464.  
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