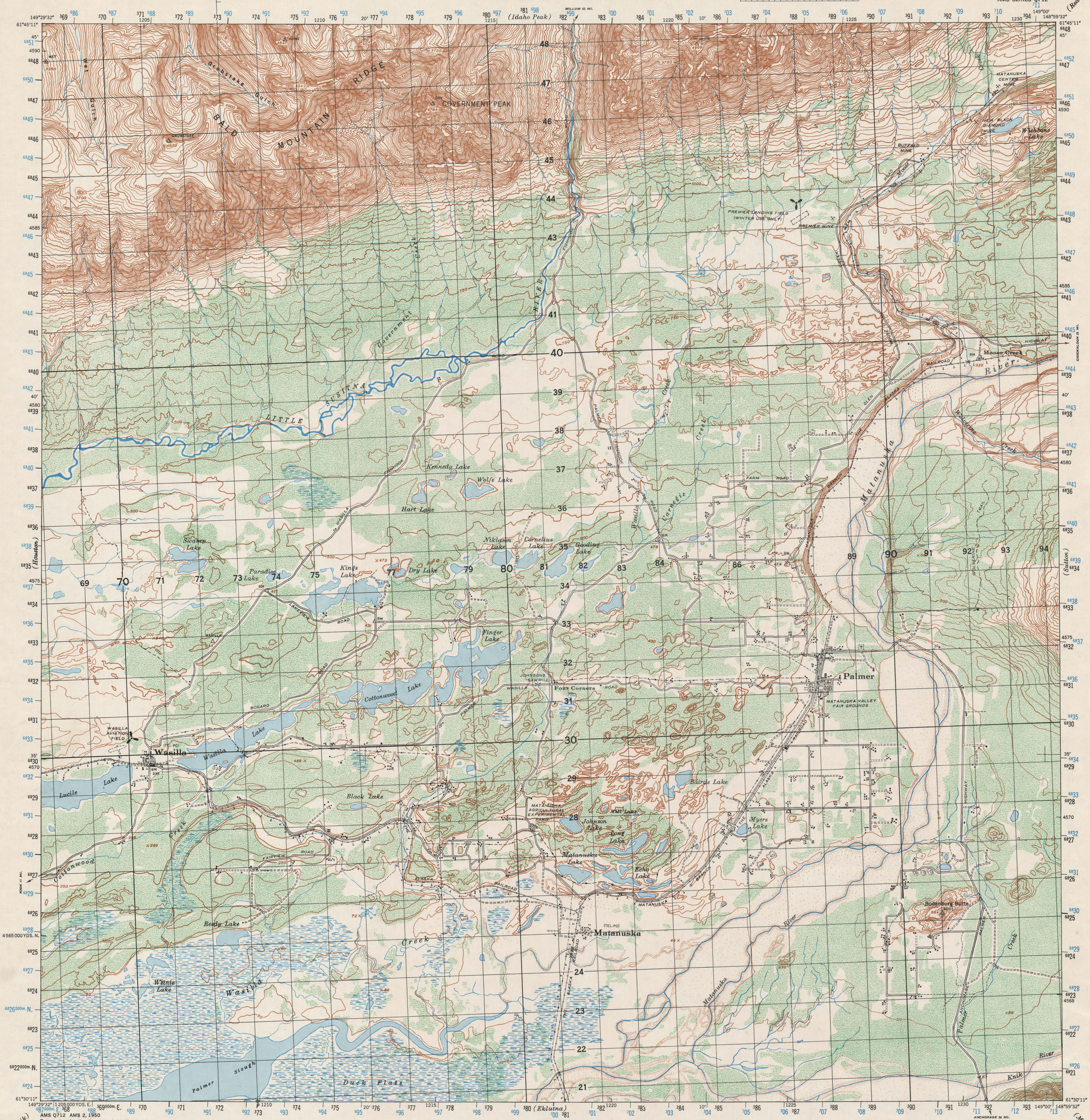
ALASKA 1:50,000

AMS 2

MATANUSKA

SHEET 3244 II
AMS SERIES Q712



AMS Q712 AMS 2, 1950

Prepared under the direction of the Chief of Engineers, and the Commanding General, Fourth Army, U. S. Army, 1942.

Horizontal control by U. S. Coast and Geodetic Survey, 1922, and the 29th Engineers, U. S. Army, 1941.

Vertical control by U. S. Coast and Geodetic Survey, 1922, and the 29th Engineers, U. S. Army, 1941.

Topography by 29th Engineers, U. S. Army, 1942, utilizing multiplex aero-projectors, from Tandem T-3A (5 lens) aerial Photographs.

Photography by 2nd Photographic Squadron, Air Corps, U. S. Army, 1941.

Transverse Mercator Projection, approximate 1927 North American Datum.

ROAD CLASSIFICATIONS

Dependable hard surface, heavy duty road.

Loose surface graded, dry weather road.

Secondary, hard surface, all weather road.

Unimproved road.

More than two lanes indicated by note along road with tick at point of change. 3 LANE | 4 LANE

Road Data 1942

Scale changed, marginal data revised and Universal Transverse Mercator Grid added, 1950.

GN
1°58' OR 35 MILS
28°45' OR 511 MILS
GRID DECLINATION FOR CENTER OF THE SHEET FOR THE UNIVERSAL TRANSVERSE MERCATOR GRID, ZONE 5, 3°18' OR 59 MILS EAST

APPROXIMATE MEAN DECLINATION 1950 FOR CENTER OF SHEET
ANNUAL MAGNETIC CHANGE 3' WESTERLY

Use diagram only to obtain numerical values. To determine magnetic north line, connect the pivot point "P" on the south edge of the map with the value of the angle between GRID NORTH and MAGNETIC NORTH, as plotted on the degree scale at the north edge of the map.

Scale 1:50,000

1 ½ 0 1 2 3 Miles

1000 500 0 1000 2000 3000 4000 Meters

1000 500 0 1000 2000 3000 4000 Yards

CONTOUR INTERVAL 100 FEET
DATUM IS MEAN SEA LEVEL

BLACK NUMBERED LINES INDICATE THE 1000 METER UNIVERSAL TRANSVERSE MERCATOR GRID, ZONE 6

BLUE NUMBERED TICKS OUTSIDE THE NEATLINE INDICATE THE 1000 METER UNIVERSAL TRANSVERSE MERCATOR GRID, ZONE 5

BLACK NUMBERED TICKS INDICATE THE 5000 YARD WORLD POLYCONIC GRID, BAND IIN, ZONE A

THE LAST THREE DIGITS OF THE GRID NUMBERS ARE OMITTED

USERS NOTING ERRORS OR OMISSIONS ON THIS MAP ARE URGED TO MARK HEREON AND FORWARD DIRECTLY TO COMMANDING OFFICER, ARMY MAP SERVICE, WASHINGTON, D. C. MAPS SO FORWARDED WILL BE RETURNED OR REPLACED IF DESIRED.

GRID ZONE DESIGNATION: 6V	TO GIVE A STANDARD REFERENCE ON THIS SHEET TO NEAREST 100 METERS
100,000 M. SQUARE IDENTIFICATION: UD	SAMPLE POINT: FOUR CORNERS
	1. Locate first VERTICAL grid line to LEFT of point and read LARGE figures labeling the line either in the top or bottom margin, or on the line itself: 81
	Estimate tenths from grid line to point: 1
	2. Locate first HORIZONTAL grid line BELOW point and read LARGE figures labeling the line either in the left or right margin, or on the line itself: 31
	Estimate tenths from grid line to point: 5
IGNORE the SMALLER figures of any grid number; these are for finding the full coordinates. Use ONLY the LARGER figures of the grid number; example: 6822000	SAMPLE REFERENCE: 811315
	If reporting beyond 100,000 meters or if sheet bears an overlapping grid, prefix 100,000 Meter Square Identification, as: UD811315
	If reporting beyond 9°N-S or 18°E-W, prefix Grid Zone Designation, as: 6VUD811315

ANCHORAGE 36 MI.
ARMY MAP SERVICE, CORPS OF ENGINEERS, 12-50 , 700816

MATANUSKA, ALASKA

N6130-W14900/15x30

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