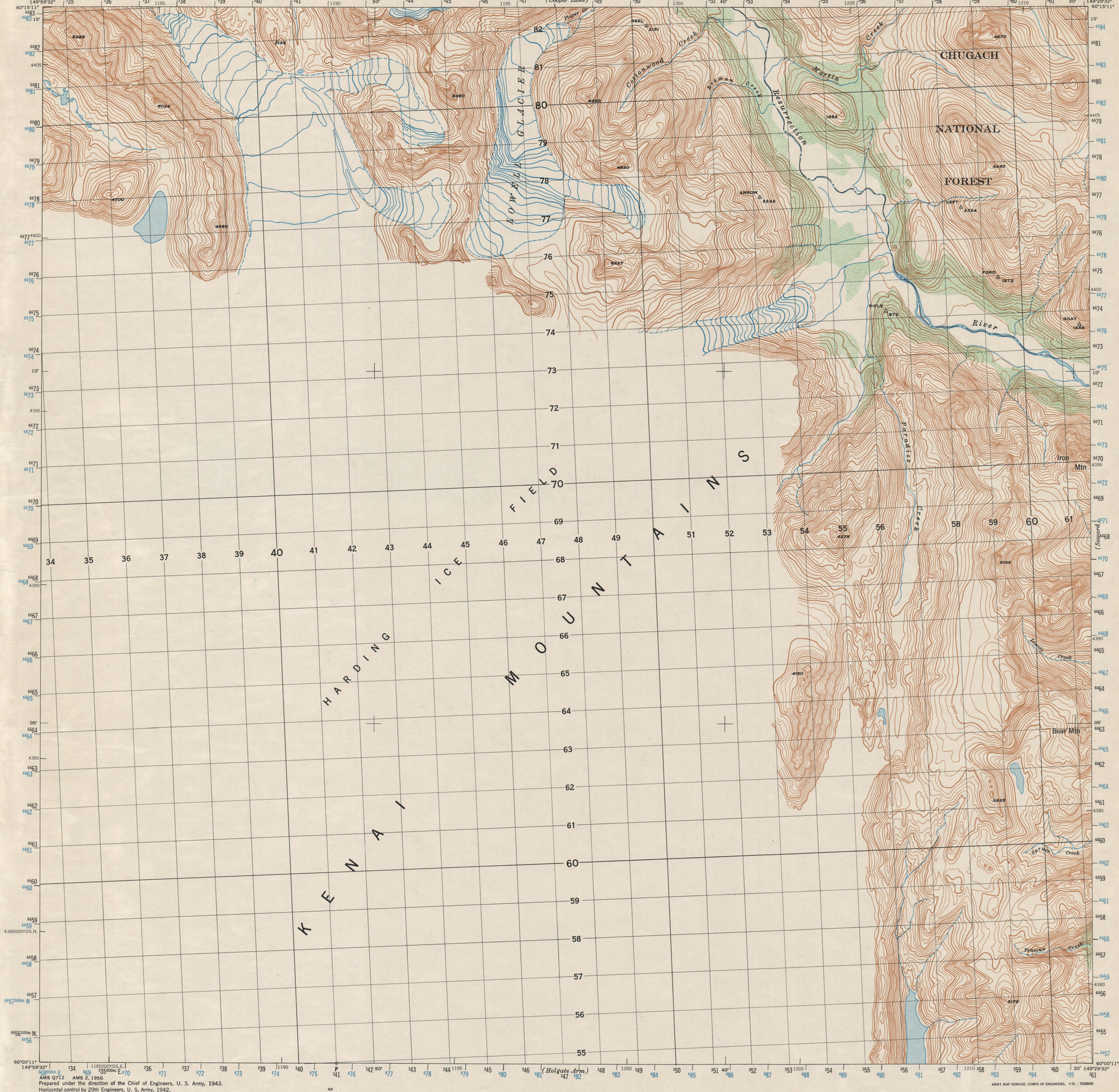
ALASKA 1:50,000

AMS 2

LOWELL GLACIER

SHEET 3241 III
SERIES Q712



AMS Q712 AMS 2, 1950

Prepared under the direction of the Chief of Engineers, U. S. Army, 1943.
Horizontal control by 29th Engineers, U. S. Army, 1942.
Vertical control by 29th Engineers, U. S. Army, 1942.
Topography by 29th Engineers, U. S. Army, 1943, 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.
Scale changed, marginal data revised and Universal Transverse Mercator Grid added, 1950.

ROAD CLASSIFICATION

Dependable hard surface, heavy duty road	**Loose surface graded, dry weather road**
Secondary, hard surface, all weather road	**Dirt road**
More than two lanes indicated by note with tick at point of change.	3 LANE | 4 LANE

Road Data 1942

GN
2°23' OR 42 MILS
28°15' OR 502 MILS
GRID DECLINATION FOR CENTER OF THE SHEET FOR THE UNIVERSAL TRANSVERSE MERCATOR GRID, ZONE 5, 2°49' OR 50 MILS EAST
APPROXIMATE MEAN DECLINATION 1950 FOR CENTER OF SHEET
ANNUAL MAGNETIC CHANGE 5' 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 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 5,000 YARD WORLD POLYCONIC GRID, BAND IIa, ZONE B
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 — 100,000 M. SQUARE IDENTIFICATION	TO GIVE A STANDARD REFERENCE ON THIS SHEET TO NEAREST 100 METERS
UB	SAMPLE POINT: ARROW △ 2242
	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: Estimate tenths from grid line to point: 53 2
	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: Estimate tenths from grid line to point: 77 3
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: 66[6]000 30	SAMPLE REFERENCE: 532775
	If reporting beyond 100,000 meters or if sheet bears an overlapping grid, prefix 100,000 Meter Square Identification, as: UB532775
	If reporting beyond 9°W-S or 18°E-W, prefix Grid Zone Designation, as: 6VUB532775

ARMY MAP SERVICE, CORPS OF ENGINEERS, 9-50 . 700806

LOWELL GLACIER, ALASKA

N6000-W14930/15X30