ALASKA 1:50,000

METAL CREEK

SHEET 3343 IV

AMS SERIES Q712

AMS 2

(Mekarnuska)

(Eklutna)

(Raven Glacier)

(Surprise Glacier)

Knik River

Friday Creek

Eklutna Lake

Metal Creek

MOUNTAINS

CHUGACH

KNIK GLACIER

LEDGE 3205

MOM 1351

KEAT 794

SWEDE 1595

RALPH 2502

3370 · 6448 · 5750 · 5760 · 5788 · 7785 · 8745 · 7450 · 6020 · 4820 · 8270 · 325

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, 1941.
Vertical control by 29th Engineers, U. S. Army, 1941.
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.
Not of standard accuracy.
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
1°32′ OR 27 MILS
28°30′ OR 507 MILS

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 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
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 — 100,000 M. SQUARE IDENTIFICATION: UD VD / UC VC; 6800; 400	TO GIVE A STANDARD REFERENCE ON THIS SHEET TO NEAREST 100 METERS
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: 6793000	SAMPLE POINT: △ KEAT 794
	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: 08 — Estimate tenths from grid line to point: 7
	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: 12 — Estimate tenths from grid line to point: 4
	SAMPLE REFERENCE: 087124
	If reporting beyond 100,000 meters or if sheet bears an overlapping grid, prefix 100,000 Meter Square Identification, as: VD087124
	If reporting beyond 9°N-S or 18°E-W, prefix Grid Zone Designation, as: 6VVD087124

DASHED CONTOURS ARE APPROXIMATE

ARMY MAP SERVICE, CORPS OF ENGINEERS, 12-50 , 701383

FILE COPY

METAL CREEK, ALASKA

N6115-W14830/15X30