ALASKA 1:50,000

ALEXANDER

SHEET 3144 III
AMS SERIES Q712

AMS 2

FILE COPY

Alexander

BELL ISLAND

SUSITNA ISLAND

Barrel Island

Delta Island

Scale 1:50,000

CONTOUR INTERVAL 25 FEET
DATUM IS MEAN SEA LEVEL

BLACK NUMBERED LINES INDICATE THE 1000 METER UNIVERSAL TRANSVERSE MERCATOR GRID, ZONE 5
BLUE NUMBERED TICKS OUTSIDE THE NEATLINE INDICATE THE 1000 METER UNIVERSAL TRANSVERSE MERCATOR GRID, ZONE 6
BLACK NUMBERED TICKS INDICATE THE 5000 YARD WORLD POLYCONIC GRID, BAND IIn, 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.

AMS Q712 AMS 2, 1950

Prepared under the direction of the Chief of Engineers, U. S. Army, 1943.
Horizontal control by U. S. C. & G. S., 1909–1910 and 29th Engineers, U. S. Army, 1942.
Vertical control by U. S. C. & G. S., 1909–1910 and 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.

ROAD CLASSIFICATION

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

Road Data 1942
Scale changed, marginal data revised and Universal Transverse Mercator Grid added, 1950.

APPROXIMATE MEAN DECLINATION 1950 FOR CENTER OF SHEET
ANNUAL MAGNETIC CHANGE 3' WESTERLY
GRID DECLINATION FOR CENTER OF THE SHEET FOR THE UNIVERSAL TRANSVERSE MERCATOR GRID, ZONE 6, 3°17' OR 58 MILS WEST

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.

GRID ZONE DESIGNATION: 5V	TO GIVE A STANDARD REFERENCE ON THIS SHEET TO NEAREST 100 METERS
100,000 M. SQUARE IDENTIFICATION: PU / PT 6800	SAMPLE POINT: △ SOUTH PEAK 4251
	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: 20
	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: 14
	Estimate tenths from grid line to point: 9
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: 6794000	SAMPLE REFERENCE: 201149
	If reporting beyond 100,000 meters or if sheet bears an overlapping grid, prefix 100,000 Meter Square Identification, as: PU201149
	If reporting beyond 5°N-S or 18°E-W, prefix Grid Zone Designation, as: 5VPU201149

ALEXANDER, ALASKA
N6115-W15030 / 15X30

ARMY MAP SERVICE, CORPS OF ENGINEERS, 12-50 . 700800