ALASKA 1:50,000

AMS 2

HOUSTON

SHEET 3244 III

AMS SERIES Q712

Deception Creek Trail
Deception Creek
Little Nancy Lake
Nancy Lake
Nancy
Alaska Railroad
Houston
Bench Lake
Bench Lake Trail
Meadow Lakes
Railroad Lake
Pittman
Jacobsen Lake
Bladdett Lake
Little Meadow Creek
Beaver Lakes
Meadow Creek Trail
Lucile Lake
Fish Creek
Grunwalds Place
BIG LAKE
FISH LAKE
Three Mile Lake
Lucy Lake
Crooked Creek
Cottonwood Creek
Moose Dome
BULLION
SUSITNA RIVER
LITTLE SUSITNA (Deshka)
MATANUSKA (Matanuska)
(Idaho Peak)
(Little Susitna)
(Knik)
(Eklutna)

AMS Q712 AMS 2, 1950

Prepared under the direction of the Chief of Engineers, U. S. Army, 1942.
Horizontal control by the 29th Engineers, U. S. Army, 1941.
Vertical control by U. S. Coast and Geodetic Survey, 1922 and 29th Engineers, U. S. Army, 1941.
Topography by 29th Engineers, U. S. Army, 1942, utilizing multiplex aero-projectors, from Tandem T-3A (five 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 CLASSIFICATIONS

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 along road with tick at point of change. 3 LANE | 4 LANE

Road Data 1942

GN 2°25′ OR 43 MILS — 29°00′ OR 516 MILS

GRID DECLINATION FOR CENTER OF THE SHEET FOR THE UNIVERSAL TRANSVERSE MERCATOR GRID, ZONE 5, 2°52′ OR 51 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 0 1 2 3 Miles
1000 500 0 1000 2000 3000 4000 Meters
1000 500 0 1000 2000 3000 4000 Yards

CONTOUR INTERVAL 50 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 B
BLUE NUMBERED TICKS OUTSIDE THE NEATLINE INDICATE THE 1000 METER UNIVERSAL TRANSVERSE MERCATOR GRID, ZONE 5
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	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: 6823000 N. 522000 E.	SAMPLE POINT: △ BULLION 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: 52 Estimate tenths from grid line to point: 8 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: 45 Estimate tenths from grid line to point: 7 SAMPLE REFERENCE: 528457 If reporting beyond 100,000 meters or if sheet bears an overlapping grid, prefix 100,000 Meter Square Identification, as: UD528457 If reporting beyond 9°N-S or 18°E-W, prefix Grid Zone Designation, as: 6VUD528457

ARMY MAP SERVICE, CORPS OF ENGINEERS, 12-50 , 701377

HOUSTON, ALASKA
N6130-W14930/15X30

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