ALASKA 1:50,000

BIG DELTA A-4 #28

FIRST EDITION-AMS

SHEET 3649 III
AMS SERIES Q701

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

AMS Q701
First Edition–AMS

Prepared by the Army Map Service (AM), Corps of Engineers, U. S. Army, Washington, D. C. Copied in 1951 from Alaska, 1:63,360, USGS, Big Delta (A-4), 1951. Original map compiled by photogrammetric (multiplex) methods by U. S. Geological Survey. Aerial photography Aug. 1949. Horizontal and vertical control by USGS and USC&GS. Public land lines are based on the Fairbanks Meridian. Map not field checked. Scale changed, marginal data revised and Universal Transverse Mercator Grid added, 1951.

LEGEND

ROAD DATA 1951

- Hard surface, heavy duty road, four or more lanes wide — 4 LANES | 6 LANES
- Hard surface, heavy duty road: Two lanes wide; Three lanes wide — 3 LANES
- Hard surface, medium duty road, four or more lanes wide — 4 LANES | 6 LANES
- Hard surface, medium duty road: Two lanes wide; Three lanes wide — 3 LANES
- Buildings
- Barns, sheds, greenhouses, stadiums, etc.
- Standard gauge railroad — Single track, Double track
- Narrow gauge railroad
- Railroad in street
- Carline
- National boundary
- Judicial District boundary
- Reservation boundary
- Corporate limits
- Mine: Vertical shaft; Horizontal shaft
- Prospect
- Public land line, reliable
- Loose surface, graded and drained, or narrow hard surface road
- Improved dirt road or street
- Unimproved dirt road; Trail
- Horizontal control point
- Bench mark, monumented — BM ×792
- Bench mark, non-monumented — ×431
- Spot elevation in feet: Checked; Unchecked — ×168, ×168
- Glacier
- Woods or brushwood
- Scrub; Orchard
- Intermittent lake
- Intermittent stream; Dam
- Swamp, marsh
- Rapids; Falls
- Large rapids and falls
- Rocks: Bare or awash; Sunken
- Public land line, unreliable

CONTOUR INTERVAL 50 FEET
DOTTED LINES REPRESENT HALF-INTERVAL CONTOURS
VERTICAL DATUM: MEAN SEA LEVEL

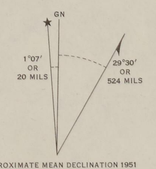
TRANSVERSE MERCATOR PROJECTION
HORIZONTAL DATUM: 1927 NORTH AMERICAN DATUM

BLACK NUMBERED LINES INDICATE THE 1,000 METER UNIVERSAL TRANSVERSE MERCATOR GRID, ZONE 6

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: 6W	TO GIVE A STANDARD REFERENCE ON THIS SHEET TO NEAREST 100 METERS
100,000 M. SQUARE IDENTIFICATION: WG; WF; 7100	SAMPLE POINT: ROAD JUNCTION 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: 61 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: 03 Estimate tenths from grid line to point: 2
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: 7098000	SAMPLE REFERENCE: 618032 If reporting beyond 100,000 meters or if sheet bears an overlapping grid, prefix 100,000 Meter Square Identification, as: WG618032 If reporting beyond 9°N-S or 18°E-W, prefix Grid Zone Designation, as: 6WWG618032



APPROXIMATE MEAN DECLINATION 1951
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.

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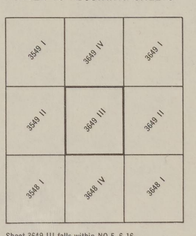
INDEX TO ADJOINING SHEETS



Sheet 3649 III falls within NQ 5, 6-16, AMS Q501, 1:250,000

BIG DELTA A-4, ALASKA