



V502, EDITION 3
 Prepared by the U.S. Army Topographic Command (AOSX), Washington, D.C. Compiled in 1957 by photogrammetric methods and from United States quadrangles, 1:24,000, 1:25,000, and 1:62,500, 1952-1953. Planimetry revised from aerial photographs taken 1954-1955. Photographs field annotated 1956. Revised by the U.S. Geological Survey 1969.
 Location of geodetic control established by government agencies is shown on corresponding 1:250,000-scale Geodetic Control Diagram

LEGEND

Figures in red denote approximate distances in miles between stars

POPULATED PLACES:
 Over 500,000
 100,000 to 500,000
 25,000 to 100,000
 5,000 to 25,000
 1,000 to 5,000
 Less than 1,000

ROADS:
 Primary, all-weather, hard surface
 Secondary, all-weather, hard surface
 Light-duty, all-weather, hard or improved surface
 Fair or dry-weather, unimproved surface
 Trail
 Interchange
 Route markers: Interstate, U.S., State

RAILROADS:
 Normal gauge
 Narrow gauge
 Landplane airport
 Landing area
 Seaplane airport
 Orchard
 Woods/bushwood

BOUNDARIES:
 International
 State
 County
 Park or reservation

Other symbols:
 Mine
 Landmark: School, Church, Other
 Spot elevation in feet
 Marsh or swamp
 Intermittent or dry stream
 Power line

Scale 1:250,000

20 Statute Miles
 30 Kilometers
 15 Nautical Miles

**CONTOUR INTERVAL 200 FEET
 WITH SUPPLEMENTARY CONTOURS AT 100 FOOT INTERVALS
 TRANSVERSE MERCATOR PROJECTION**

BLACK NUMBERED LINES INDICATE THE 10,000 METER UNIVERSAL TRANSVERSE MERCATOR GRID, ZONE 12
 1800 MAGNETIC DECLINATION FROM TRUE NORTH VARIES FROM 100' (100 MILS) EASTERLY FOR THE CENTER OF THE WEST EDGE TO 141' (140 MILS) WESTERLY FOR THE CENTER OF THE EAST EDGE

FOR SALE BY U.S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR WASHINGTON, D.C. 20242

LOCATION DIAGRAM

BRUSH CRY NK 12-7	ROCK SPRING NK 12-8	WYOMING NK 12-9	BRASSA NK 12-10
TODOLA NK 12-11	UTAH PRIN NK 12-12	LEADERS NK 12-13	WYOMING NK 12-14
ROHFIELD NK 12-15	CEAR CITY NK 12-16	ESALANTE NK 12-17	UTAH PRIN NK 12-18
CEAR CITY NK 12-19	UTAH PRIN NK 12-20	UTAH PRIN NK 12-21	UTAH PRIN NK 12-22

SECTIONIZED TOWNSHIP

6	5	4	3	2	1
7	8	9	10	11	12
18	17	16	15	14	13
19	20	21	22	23	24
30	29	28	27	26	25
31	32	33	34	35	36

GRID ZONE DESIGNATION

12S
 100,000 M. SQUARE IDENTIFICATION

TO GIVE A STANDARD REFERENCE ON THIS SHEET TO NEAREST 100 METERS

1. Read letters identifying 100,000 meter square in which point lies.
 2. Locate the VERTICAL grid line to LEFT of the point and read EASTING figure showing the distance in meters to the left or right margin of the grid line.
 3. Locate the HORIZONTAL grid line below the point and read NORTHING figure showing the distance in meters to the bottom margin of the grid line.
 4. Estimate meters from grid line to point.
 5. Estimate meters from grid line to point.
 6. Estimate meters from grid line to point.
 7. Estimate meters from grid line to point.

EXAMPLE:
 12S 1000000
 4370000

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EXAMPLE:
 12S 1000000
 4370000

GRAND JUNCTION, COLO.; UTAH
 1956
 REVISED 1969

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