MARBLE CANYON

EDITION 3

NJ 12-11
SERIES V502

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, 1:62,500, 1952-54. Planimetry revised in part from aerial photographs taken 1954-55. Photographs field annotated 1956. Revised by the U.S. Geological Survey 1970.

Area covered by light-blue hatching is to be submerged

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 — LOS ANGELES
100,000 to 500,000 — OMAHA
25,000 to 100,000 — GALVESTON
5,000 to 25,000 — Laramie
1,000 to 5,000 — Grand Coulee
Less than 1,000 — Sun Valley

RAILROADS (Single track Double or Multiple)
Standard gauge
Narrow gauge

BOUNDARIES
International
State
County
Park or reservation

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

Landplane airport
Landing area
Seaplane airport
Dry lake
Woods-brushwood

Landmarks: School; Church; Other
Windmill; Mine
Spot elevation in feet
Marsh or swamp
Intermittent or dry stream
Power line

Scale 1:250,000

5 0 5 10 15 20 Statute Miles
5 0 5 10 15 20 25 30 Kilometers
5 0 5 10 15 Nautical Miles

CONTOUR INTERVAL 200 FEET
WITH SUPPLEMENTARY CONTOURS AT 100 FOOT INTERVALS

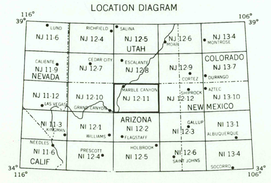
TRANSVERSE MERCATOR PROJECTION

BLACK NUMBERED LINES INDICATE THE 10,000 METER UNIVERSAL TRANSVERSE MERCATOR GRID, ZONE 12

1970 MAGNETIC DECLINATION FROM TRUE NORTH VARIES FROM 14½° (260 MILS) EASTERLY FOR THE CENTER OF THE WEST EDGE TO 14° (250 MILS) EASTERLY FOR THE CENTER OF THE EAST EDGE.

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

LOCATION DIAGRAM



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

TOWNSHIP OR RANGE LINE
LAND GRANT BOUNDARY

GRID ZONE DESIGNATION: 12S
100,000 M. SQUARE IDENTIFICATION: VR | WR | VQ | WQ

IGNORE the SMALLER figures of any grid number. These are for finding the full coordinates. Use ONLY the LARGER figure of the grid number, example: 390000 E

TO GIVE A STANDARD REFERENCE ON THIS SHEET TO NEAREST 1000 METERS

SAMPLE POINT: CEDAR RIDGE

1. Read letters identifying 100,000 meter square in which the point lies: VR
2. Locate 2nd VERTICAL grid line to LEFT of point and read LARGE figure labeling the line either in the top or bottom margin, or on the line itself: 5
   Estimate tenths; from grid line to point: 3
3. Locate 3rd HORIZONTAL grid line BELOW point and read LARGE figure labeling the line either in the left or right margin, or on the line itself: 7
   Estimate tenths from grid line to point: 8

SAMPLE REFERENCE: VR5378

If reporting beyond 18° in any direction, prefix Grid Zone Designation, as: 12SVR5378

MARBLE CANYON, ARIZONA; UTAH
1956
REVISED 1970

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INTERIOR—GEOLOGICAL SURVEY, WASHINGTON, D.C.—1973

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