



Prepared by the Defense Mapping Agency Topographic Center, Washington, D. C. Compiled in 1953 by photogrammetric methods and from USGS quadrangles 1:24,000, 1:31,000, and 1:62,500-scale, dated 1903-1953. Photographs field annotated 1953. Revised by the U. S. Geological Survey from aerial photographs taken 1973, 1975, 1976 and other source data. Revised information not field checked. Map edited 1978.

Area covered by dashed light-blue pattern is subject to controlled inundation 100,000-foot grids based on Colorado coordinate system, central and north zones.

Location of geodetic control established by government agencies is shown on corresponding 1:250,000-scale Geodetic Control Diagram.

There may be private inholdings within the boundaries of Federal or State reservations shown on this map.

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 **Durango**

1,000 to 5,000 **Grand Coulee**

Less than 1,000 **Sun Valley**

RAILROADS

Normal gauge

Narrow gauge

Landplane airport

Landing area

Seaplane airport

County

State

International

Intermittent or dry stream

Woods-brushwood

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

Other

Landmark: School, Church, Other

Spot elevation in feet

Marsh or swamp

Power line

Scale 1:250,000

0 5 10 15 20 Statute Miles

0 5 10 15 20 Kilometers

0 5 10 15 20 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 13

1978 MAGNETIC DECLINATION FROM TRUE NORTH VARIES FROM 15° (200 MILES) EASTERLY FOR THE CENTER OF THE WEST EDGE TO 12° (200 MILES) EASTERLY FOR THE CENTER OF THE EAST EDGE

FOR SALE BY U.S. GEOLOGICAL SURVEY, P.O. BOX 25286, DENVER, COLORADO 80225

A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

LOCATION DIAGRAM

42° 30' 42° 15' 42° 0' 41° 45' 41° 30' 41° 15' 41° 0' 40° 45' 40° 30' 40° 15' 40° 0' 39° 45' 39° 30' 39° 15' 39° 0'

110° 111° 112° 113° 114° 115° 116° 117° 118° 119° 120°

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

13S

100,000 M SQUARE IDENTIFICATION

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

SAMPLE POINT

1. Read letters identifying 100,000 meter square in which the point lies.

2. Locate first VERTEX line and the first HORIZONTAL line of point and read (LARGE figure) labeling margin, or on the line itself.

3. Locate first HORIZONTAL and line below point and read (LARGE figure) labeling margin, or on the line itself.

4. Estimate tenths from grid line to point.

SAMPLE REFERENCE

If reporting beyond 10" in any direction, prefix grid zone designations as: 4370000

DENVER, COLORADO

1953

REVISED 1978

RECEIVED

- 2002

USGS WFO

HISTORICAL MAP ARCHIVES

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