



Prepared by the Army Map Service (ASAT), Corps of Engineers, U.S. Army, Washington, D.C. Compiled in 1955 by photogrammetric methods and from USGS quadrangles, 1:24,000, 1949-53. Planimetric detail revised by photo-planimetric methods. Horizontal and vertical control by USGS, USCGS and USCE. Photographic field annotated 1955. Minor corrections by U.S. Geological Survey 1961.

100,000-foot grids based on Wyoming coordinate system, east-central and west-central zones

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

RAILROADS

Standard gauge
Narrow gauge
International
State
County
Park or reservation

BOUNDARIES

Landplane area
Landing area
Seaplane airport
Seaplane anchorage
Woods-brushwood

Landmarks: School; Church; Other

Horizontal control point
Spot elevation in feet
Marsh or swamp
Intermittent or dry stream
Power line

LOS ANGELES
OMAHA
GALVESTON
Laramie
Grand Coulee
Sun Valley

Scale 1:250,000

20 Statute Miles
15 Nautical Miles

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

BLACK NUMBERED LINES INDICATE THE 10,000 METRE UNIVERSAL TRANSVERSE MERCATOR GRID, ZONE 13

1955 MAGNETIC DECLINATION FOR THIS SHEET VARIES FROM 15°45' EASTERLY FOR THE CENTER OF THE WEST EDGE TO 14°45' EASTERLY FOR THE CENTER OF THE EAST EDGE. MEAN ANNUAL CHANGE IS 0°03' WESTERLY.

FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092

LOCATION DIAGRAM

112° 10' 11' 12' 13' 14' 15' 16' 17' 18' 19' 20' 21' 22' 23' 24' 25' 26' 27' 28' 29' 30' 31' 32' 33' 34' 35' 36'

100,000 M. SQUARE IDENTIFICATION

SECTIONIZED TOWNSHIP

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

GRID ZONE IDENTIFICATION

13T
BT CT DT
BS CS DS

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

1. Read letters identifying 100,000 meter square in which the point lies.
2. Locate first vertical, and line to left of point and read 1000 meter figure along the line either in the top or bottom margin, or in the line itself.
3. Estimate tenths from grid line to point. Locate first HORIZONTAL line to the right of point and read 1000 meter figure along the line either in the top or bottom margin, or in the line itself.
4. Estimate tenths from grid line to point.

EXAMPLE REFERENCE: CT5913
If reporting beyond 10' in any direction, prefix Grid Zone Designation, as: 13TCT5913

USGS
Historical File
Topographic Division

CASPER, WYOMING
1955

RETURN TO:
USGS AND HISTORICAL MAP ARCHIVES

JUN 13 1977

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