



Prepared by the U.S. Army Topographic Command (ASGE), Washington, D.C. Compiled in 1955 by photogrammetric methods from aerial photographs taken 1953. Photographs field annotated 1954. Revised by the U.S. Geological Survey 1970.

Transverse Mercator Projection 10,000-meter Universal Transverse Mercator grid, zone 12. 100,000-foot grid ticks based on Utah coordinate system, north zone. 1927 North American Datum. To place on the predicted North American Datum 1983 move the projection lines 11 meters north and 68 meters east.

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 the National 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 **Laramie**

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

Less than 1,000 **Sun Valley**

RAILROADS

Standard gauge: Single track, Double or Multiple

Narrow gauge

BOUNDARIES

International

State

County

Park or reservation

ROADS

Primary, all-weather, hard surface

Secondary, all-weather, hard surface

Light-duty, all-weather, improved surface

Fair or dry weather, unimproved surface

Trail

Interchange

Route markers: Interstate, U.S., State

Landmark: School; Church; Other, etc.

Mine

Spot elevation in feet

Marsh or swamp

Intermittent or dry stream

Power line

Landplane airport

Landing area

Seaplane airport

Seaplane anchorage

Woods/bushwood; Orchard

Scale 1:250,000

0 5 10 15 20 25 30 Statute Miles

0 5 10 15 20 25 30 Kilometers

0 5 10 15 20 25 30 Nautical Miles

CONTOUR INTERVAL 200 FEET

WITH SUPPLEMENTARY CONTOURS AT 100 FOOT INTERVALS

1970 MAGNETIC DECLINATION FROM TRUE NORTH VARIES FROM 17° (300 MILES) EASTERLY FOR THE CENTER OF THE WEST EDGE TO 10W° (150 MILES) WESTERLY FOR THE CENTER OF THE EAST EDGE

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

LOCATION DIAGRAM

118° 100°

44° 30°

OSK 11-2

OSK 11-3

OSK 11-4

OSK 11-5

OSK 11-6

OSK 11-7

OSK 11-8

OSK 11-9

OSK 11-10

OSK 11-11

OSK 11-12

OSK 11-13

OSK 11-14

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OSK 11-93

OSK 11-94

OSK 11-95

OSK 11-96

OSK 11-97

OSK 11-98

OSK 11-99

OSK 11-100

SECTIONIZED TOWNSHIP

121

100,000 M. SQUARE IDENTIFICATION

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

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

2. Locate the VERTICAL grid line to LEFT of point and read LARGE figure labeling the line within the top or bottom margin, or on the left margin.

3. Estimate tenths from grid line to point.

4. Locate the HORIZONTAL grid line BELOW point and read LARGE figure labeling the line within the left or right margin, or on the bottom margin.

5. Estimate tenths from grid line to point.

6. If reporting "true" in any direction, prefix Grid Zone Designation, as: 12UBS847

GRID ZONE DESIGNATION

121

100,000 M. SQUARE IDENTIFICATION

12UBS847

TO GIVE 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 the VERTICAL grid line to LEFT of point and read LARGE figure labeling the line within the top or bottom margin, or on the left margin.

3. Estimate tenths from grid line to point.

4. Locate the HORIZONTAL grid line BELOW point and read LARGE figure labeling the line within the left or right margin, or on the bottom margin.

5. Estimate tenths from grid line to point.

6. If reporting "true" in any direction, prefix Grid Zone Designation, as: 12UBS847