



**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

Narrow gauge: Double or Multiple

**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

**Landmarks:** School, Church, Other:

**Spot elevation in feet:**

**Marsh or swamp:**

**Intermittent or dry stream:**

**Seaplane anchorage:**

**Woods-brushwood:**

**Power line:**

**Landplane airport:**

**Windmill:**

**Spot elevation in feet:**

**Marsh or swamp:**

**Intermittent or dry stream:**

**Seaplane anchorage:**

**Woods-brushwood:**

**Power line:**

Prepared by the U.S. Army Topographic Command (AOTC), Washington, D.C. Compiled in 1957 by photogrammetric methods and from United States quadrangles, 1:24,000, 1:25,000, and 1:50,000, 1948-53. Planimetry revised in part from aerial photographs taken 1954-55. 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

V502, EDITION 3

Scale 1:250,000

0 5 10 15 20 Statute Miles

0 5 10 15 20 25 30 Kilometers

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

1965 MAGNETIC DECLINATION FROM TRUE NORTH FOR THIS SHEET VARIES FROM 15° (270 MILS) EASTERLY FOR THE CENTER OF THE WEST EDGE TO 14°30' (260 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**

UTAH	UTAH	UTAH	UTAH	UTAH	UTAH
NK 12-10	NK 12-11	NK 12-12	NK 12-13	NK 12-14	NK 12-15
UTAH	UTAH	UTAH	UTAH	UTAH	UTAH
NK 12-16	NK 12-17	NK 12-18	NK 12-19	NK 12-20	NK 12-21
UTAH	UTAH	UTAH	UTAH	UTAH	UTAH
NK 12-22	NK 12-23	NK 12-24	NK 12-25	NK 12-26	NK 12-27
UTAH	UTAH	UTAH	UTAH	UTAH	UTAH
NK 12-28	NK 12-29	NK 12-30	NK 12-31	NK 12-32	NK 12-33
UTAH	UTAH	UTAH	UTAH	UTAH	UTAH
NK 12-34	NK 12-35	NK 12-36	NK 12-37	NK 12-38	NK 12-39
UTAH	UTAH	UTAH	UTAH	UTAH	UTAH
NK 12-40	NK 12-41	NK 12-42	NK 12-43	NK 12-44	NK 12-45
UTAH	UTAH	UTAH	UTAH	UTAH	UTAH
NK 12-46	NK 12-47	NK 12-48	NK 12-49	NK 12-50	NK 12-51
UTAH	UTAH	UTAH	UTAH	UTAH	UTAH
NK 12-52	NK 12-53	NK 12-54	NK 12-55	NK 12-56	NK 12-57
UTAH	UTAH	UTAH	UTAH	UTAH	UTAH
NK 12-58	NK 12-59	NK 12-60	NK 12-61	NK 12-62	NK 12-63
UTAH	UTAH	UTAH	UTAH	UTAH	UTAH
NK 12-64	NK 12-65	NK 12-66	NK 12-67	NK 12-68	NK 12-69
UTAH	UTAH	UTAH	UTAH	UTAH	UTAH
NK 12-70	NK 12-71	NK 12-72	NK 12-73	NK 12-74	NK 12-75
UTAH	UTAH	UTAH	UTAH	UTAH	UTAH
NK 12-76	NK 12-77	NK 12-78	NK 12-79	NK 12-80	NK 12-81
UTAH	UTAH	UTAH	UTAH	UTAH	UTAH
NK 12-82	NK 12-83	NK 12-84	NK 12-85	NK 12-86	NK 12-87
UTAH	UTAH	UTAH	UTAH	UTAH	UTAH
NK 12-88	NK 12-89	NK 12-90	NK 12-91	NK 12-92	NK 12-93
UTAH	UTAH	UTAH	UTAH	UTAH	UTAH
NK 12-94	NK 12-95	NK 12-96	NK 12-97	NK 12-98	NK 12-99
UTAH	UTAH	UTAH	UTAH	UTAH	UTAH

**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 DESIGNATION**

100,000 M. SQUARE IDENTIFICATION

WU XU YU

WI XI YI

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

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

2. Locate the 100,000 meter square on the map.

3. Read the 100,000 meter square number on the map.

4. Read the 100,000 meter square number on the map.

5. Read the 100,000 meter square number on the map.

6. Read the 100,000 meter square number on the map.

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36. Read the 100,000 meter square number on the map.