

V502, EDITION 3
 Prepared by the U.S. Army Topographic Command (KCSX), Washington, D.C. Compiled in 1957 by photogrammetric methods and from United States quadrangles, 1:40,000, 1:48,000, and 1:50,000, 1938-55. Planimetry revised in part from aerial photographs taken 1955. Map field checked 1958. Revised by the U.S. Geological Survey 1970.
 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**

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

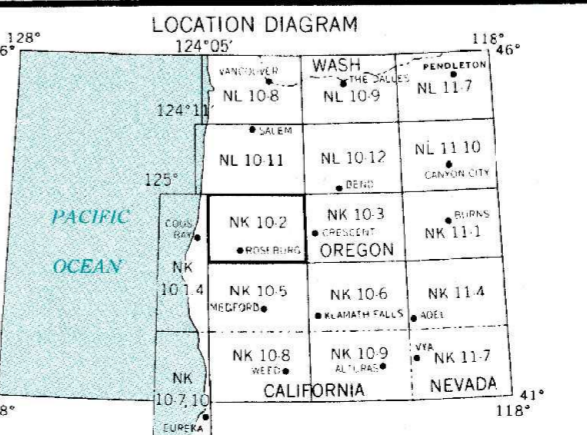
RAILROADS
 Single track
 Double or Multiple track
 Landplane airport
 Landing area
 Seaplane airport
 Park or reservation

BOUNDARIES
 International
 State
 County
 Park or reservation

Other Features:
 Mine
 Landmark: School; Church; Other
 Spot elevation in feet
 Marsh or swamp
 Orchard
 Intermittent or dry stream
 Power line
 Woods-brushwood

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 Nautical Miles

CONTOUR INTERVAL 200 FEET
TRANSVERSE MERCATOR PROJECTION
 BLACK NUMBERED LINES INDICATE THE 10,000 METER UNIVERSAL TRANSVERSE MERCATOR GRID, ZONE 10
 1970 MAGNETIC DECLINATION FROM TRUE NORTH VARIES FROM 20° (360 MILES) EASTERLY FOR THE CENTER OF THE WEST EDGE TO 19° (350 MILES) EASTERLY FOR THE CENTER OF THE EAST EDGE
 FOR SALE BY U.S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR WASHINGTON, D.C. 20242



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

GRID ZONE DESIGNATION: 10T
 100,000 M. SQUARE IDENTIFICATION

DD	ED
DC	EC

TO GIVE A STANDARD REFERENCE ON THIS SHEET TO NEAREST 1000 METERS
 SAMPLE POINT: GLIDE

- Read meters identifying 100,000 meter square in which the point lies.
- Read the vertical line to the LEFT of the point and read LARGE figure labeling the line one to the left of the bottom margin or on the line itself.
- Locate first horizontal grid line below point and read LARGE figure labeling the line one to the left of the right margin or on the line itself.
- Estimate meters from grid line to point.

SAMPLE REFERENCE: 4770000
 If reporting beyond 18" in any direction, prefix Grid Zone Designation as: 10TUC294

ROSEBURG, OREGON
 1958
 REVISED 1970

STOCK NO. V502XNK102-03