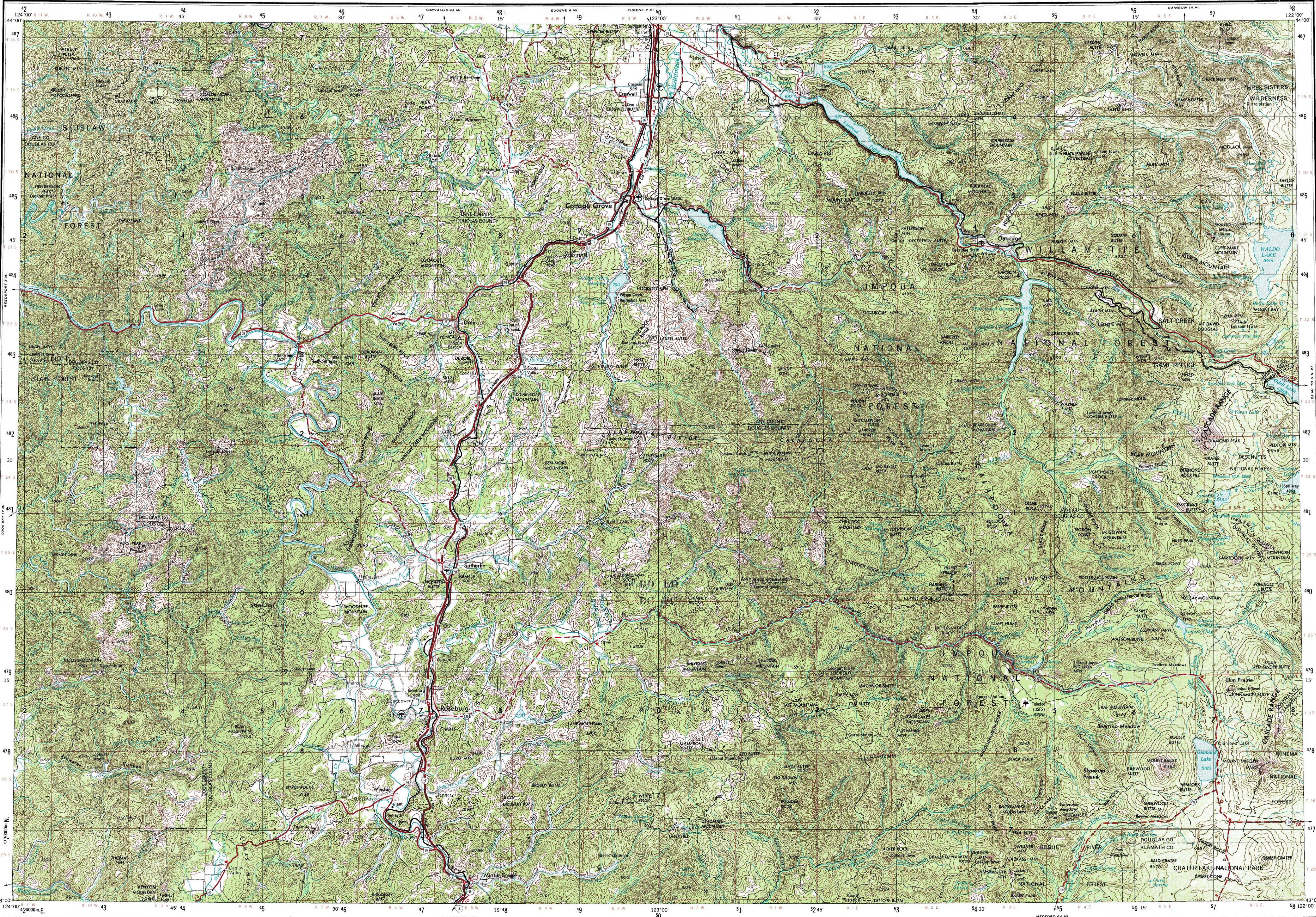




V502, EDITION 3
Prepared by the U.S. Army Topographic Command (KCSX), Washington, D.C. Compiled in 1957 by photogrammetric methods and from United States quadrangles, 1:40,000, 1:48,000, and 1:50,000, 1938-55. Planimetry revised in part from aerial photographs taken 1955. Map field checked 1958. Revised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

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

RAILROADS

- Single track
- Double or multiple track
- Standard gauge
- Narrow gauge

BOUNDARIES

- International
- State
- County
- Park or reservation

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

Other features:

- Landplane airport
- Landing area
- Seaplane airport
- Orchard
- Woods-brushwood
- Mine
- Landmark: School; Church; Other
- Spot elevation in feet
- Marsh or swamp
- Intermittent or dry stream
- Power line

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 Nautical Miles

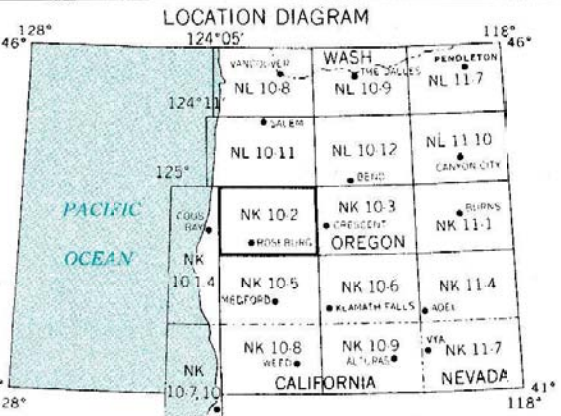
CONTOUR INTERVAL 200 FEET

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 MILS) EASTERLY FOR THE CENTER OF THE WEST EDGE TO 139° (350 MILS) 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
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: 10T

100,000 M. SQUARE IDENTIFICATION:

DD	ED
DC	EC

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

SAMPLE POINT: CLIDE

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

2. Locate true vertical and true horizontal line on the left of the point and read LARGE figure labeling the line other than the top or bottom margin, or on the true line.

3. Locate true horizontal and true vertical line on the right of the point and read LARGE figure labeling the line other than the left or right margin, or on the true line.

4. Estimate tenths from grid line to point.

5. Estimate hundredths from grid line to point.

SAMPLE REFERENCE:

If reporting beyond 18" in any direction, prefix Grid Zone Designation, as: 10TUC24N