



Prepared by the U.S. Army Topographic Command (KCBM), Washington, DC. Compiled in 1957 from United States Quadrangles 1:48,000, 1:50,000, 1:62,500, 1951-54. Map field checked, 1958. Revised in 1976 by the U.S. Geological Survey from aerial photographs taken 1975.

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
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
Landing area
Seaplane airport
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
U.S., State
Route markers: Interstate, U.S., State

BOUNDARIES

International
State
County
Park or reservation

Other features:

Landplane airport
Landing area
Seaplane airport
Seaplane anchorage
Woods/bushwood
Mine
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 30 Nautical Miles

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 10

MAGNETIC DECLINATION FOR 1975 IS 181° (330 MILES) WESTERLY OVER THE ENTIRE AREA

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

LOCATION DIAGRAM

128° 124° 120° 116°

39° 35° 31° 27° 23° 19° 15° 11° 7° 3°

PACIFIC OCEAN

OREGON

NEVADA

CALIFORNIA

UTAH

ARIZONA

NEW MEXICO

TEXAS

LOUISIANA

MISSISSIPPI

ALABAMA

GEORGIA

SOUTH CAROLINA

NORTH CAROLINA

VIRGINIA

MARYLAND

DELAWARE

PENNSYLVANIA

OHIO

KENTUCKY

TENNESSEE

MISSOURI

ILLINOIS

INDIANA

MICHIGAN

OHIO

PENNSYLVANIA

DELAWARE

MARYLAND

VIRGINIA

NORTH CAROLINA

SOUTH CAROLINA

GEORGIA

ALABAMA

MISSISSIPPI

LOUISIANA

TEXAS

NEW MEXICO

ARIZONA

CALIFORNIA

NEVADA

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

10T

100,000 M. SQUARE IDENTIFICATION

DB	EB	EA
DA	EA	EA

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

SAMPLE POINT: ETNA

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

2. Locate first VERTICAL grid line to LEFT of point and read LARGE figure labeling the line either in the top or bottom margin, or on the line itself.

3. Estimate tenths from grid line to point. Estimate tenths from grid line to point. Estimate tenths from grid line to point.

4. Combine the first two figures to give the full coordinate. Use ONLY the LARGER figure of the grid number.

SAMPLE REFERENCE: CA0870

NOTE: Grid Zone Designation as shown on this sheet is for reference only.

USGS WEED, CALIFORNIA; OREGON

Historical File

Topographic Division

1958

REVISED 1976

20,000

1-31-1978