



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, 1:93,154. 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	ROADS
Over 500,000	Primary, all-weather, hard surface
100,000 to 500,000	Secondary, all-weather, hard surface
25,000 to 100,000	Fair or dry weather, hard or improved surface
5,000 to 25,000	Fair or dry weather, unimproved surface
1,000 to 5,000	Trail
Less than 1,000	Interchange
RAILROADS	Route markers: Interstate, U.S., State
Standard gauge	
Narrow gauge	
Landplane airport	
Spot elevation in feet	
BOUNDARIES	
International	
State	
County	
Park or reservation	
	Woods/bushwood
	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 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 18° 03' 00" WESTERLY OVER THE ENTIRE AREA

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

LOCATION DIAGRAM

1000000	1100000	1200000	1300000	1400000
1000000	1100000	1200000	1300000	1400000
1000000	1100000	1200000	1300000	1400000
1000000	1100000	1200000	1300000	1400000

SECTIONAL 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

LAND GRANT IDENTIFICATION

DB	EB
DA	EA

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 first vertical grid line to LEFT of point and read LARGE figure labeling the line within the top or bottom margin, or on the line itself.

3. Estimate tenths from grid line to point.

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

5. Estimate tenths from grid line to point.

SAMPLE REFERENCE

To find point 10T 18E 21N in any direction, prefix Grid Zone Designation, 10T.