



Prepared by the Army Map Service (KCSA), Corps of Engineers, U.S. Army, Washington, D.C. Controlled in 1947 by photogrammetric methods and from United States quadrangles, 1:50,000 and 1:62,500, 1955-56; U.S. Lake Survey Charts, 1955. Horizontal and vertical control by USGS and USCGS. Map files checked 1958. Limited revision by U.S. Geological Survey 1968.

**LEGEND**

ROAD DATA 1958 PARTIALLY REVISED 1968  
 Figures in red denote approximate distances in miles between stars

<b>POPULATED PLACES</b>	<b>ROADS</b>	<b>RAILROADS</b>	<b>BOUNDARIES</b>	<b>LANDMARKS</b>
Over 500,000	Hard surface, heavy duty	Single track	International	Landmarks: School, Church, Other
100,000 to 500,000	More than two lanes wide	Double or Multiple	State	Depth curve in feet
25,000 to 100,000	Two lanes wide, Federal route marker	Narrow gauge	County	Limit of danger, Reef
5,000 to 25,000	Hard surface, medium duty	Standard gauge	Unincorporated	Rocks, Awash, Sunken
1,000 to 5,000	More than two lanes wide	Standard gauge	City	Foreshore flat
Less than 1,000	Improved light duty	Narrow gauge	Spot elevation in feet	Intermittent or dry stream
	Unimproved dirt	Standard gauge		Marsh or swamp
	Trail	Narrow gauge		
		Standard gauge		

**Scale 1:250,000**

0 5 10 15 20 Statute Miles  
 0 5 10 15 20 Kilometers  
 0 5 10 15 Nautical Miles

**CONTOUR INTERVAL 50 FEET**  
 WITH SUPPLEMENTARY CONTOURS AT 25 FOOT INTERVALS

**TRANSVERSE MERCATOR PROJECTION**

BLACK NUMBERED LINES INDICATE THE 10,000 METER UNIVERSAL TRANSVERSE MERCATOR GRID, ZONE 16  
 1965 MAGNETIC DECLINATION FROM TRUE NORTH FOR THIS SHEET VARIES FROM 0° (0 MILS) FOR THE CENTER OF THE WEST EDGE TO 2° (40 MILS) WESTERLY FOR THE CENTER OF THE EAST EDGE.  
 FOR SALE BY U.S. GEOLOGICAL SURVEY, RESTON, VIRGINIA 22092



**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: 16T**

**100,000 M. SQUARE IDENTIFICATION**

DH	EH
DG	EG
DF	EF

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

**SAMPLE POINT: DEERTON**

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 on the top or bottom margin, or on the line itself.  
 3. Estimate tenths from grid line to point.  
 4. Locate first HORIZONTAL grid line to point and read LARGE figure labeling the line either on the left or right margin, or on the line itself.  
 5. Estimate tenths from grid line to point.  
 6. If reporting beyond 10' in any direction, prefix Grid Zone Designation as: 16T09546

RETURN TO:  
 USGS AND HISTORICAL MAP ARCHIVES