



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

Landmarks:

- Mine
- Landmark School; Church; Other
- Spot elevation in feet
- Marsh or swamp
- Intermittent or dry stream
- Power line

Other symbols:

- Landplane airport
- Seaplane airport
- Orchard
- Woods/bushwood

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 18N
1965 MAGNETIC DECLINATION FROM TRUE NORTH VARIES FROM 3° (30 MILS) EASTERLY FOR THE CENTER OF THE WEST EDGE TO 1° (20 MILS) EASTERLY FOR THE CENTER OF THE EAST EDGE
FOR SALE BY U.S. GEOLOGICAL SURVEY, WASHINGTON, D.C. 20540

United States, Topo. 1:250,000
sheet Vincennes. 1973
copy

LOCATION DIAGRAM

82° 4'

GRID ZONE DESIGNATION
18S

10,000 M. SQUARE IDENTIFICATION

DU
EU

ET
ET

IGNORE THE SMALLER figures of any grid numbers; these are for finding the full coordinates. Use ONLY the LARGEST figure of the grid number, example:

4210000

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

SAMPLE POINT: SOUTH MARTIN

1. Read letters identifying 100,000 meter square in which the point lies.
2. Read first HORIZONTAL grid line to left of point and read LARGE figure below the letter in the top or bottom margin, or on the first middle line.
3. Estimate fourths from grid line to point:
3. Locate first HORIZONTAL grid line below point and read LARGE figure below the letter in the last or right margin, or on the first middle line.
4. Estimate fourths from grid line to point:

SAMPLE REFERENCE: **ET1885**

If reporting beyond 18° in any direction, prefix Grid Zone Designation, as: **18SRT1885**

VINCENNES, INDIANA; ILLINOIS; KENTUCKY
1956
REVISED 1969

6
5
5
165

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MAY 31 1973

KY

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