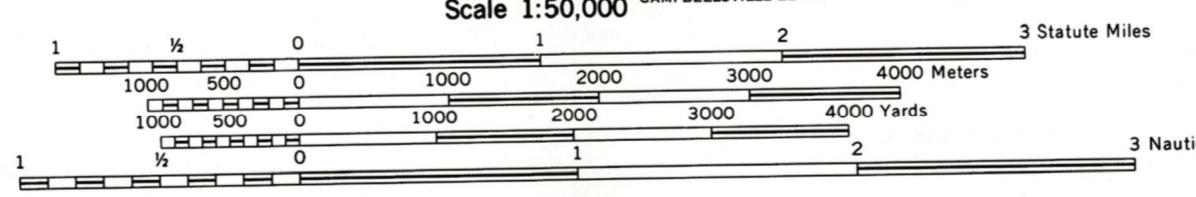


Prepared by the Army Map Service (L), Corps of Engineers, U.S. Army, Washington, D.C. Compiled in 1946 from U.S. Quadrangles, Kentucky 1:24,000, USGS, Sheets New Haven, Howards-town, Hodgenville, Nelsonville, compiled 1953 (reliability good). Planimetric detail revised by photo-planimetric methods from aerial photography dated Sept. 1964. Horizontal and vertical control by USGS and USCGS. This map complies with the national standard map accuracy requirements. Map not field checked.



Scale 1:50,000  
 HODGENVILLE 22 MI.  
 CAMPBELLVILLE 22 MI.

CONTOUR INTERVAL 20 FEET  
 VERTICAL DATUM: SEA LEVEL DATUM 1929

TRANSVERSE MERCATOR PROJECTION  
 HORIZONTAL DATUM: 1927 NORTH AMERICAN DATUM

BLACK NUMBERED LINES INDICATE THE 1000 METER UNIVERSAL TRANSVERSE MERCATOR GRID, ZONE 16

REFER CORRECTIONS TO THIS MAP TO COMMANDING OFFICER, ARMY MAP SERVICE, WASHINGTON, D.C.

**LEGEND**

**ROAD DATA 1955**  
 In developed areas, only through roads are classified

|  |  |
|--|--|
| Hard surface, heavy duty road, four or more lanes wide           | Improved light duty road, street                   |
| Hard surface, heavy duty road: two lanes wide: Three lanes wide  | Improved dirt road                                 |
| Hard surface, medium duty road, four or more lanes wide          | Trail  |
| Hard surface, medium duty road: two lanes wide: Three lanes wide | Route markers: Interstate; Federal; State          |
| Buildings  | Barns, sheds, greenhouses, stadiums, etc.          |
| <b>RAILROADS</b>   | Bench mark, non-monumented                         |
| Standard gauge   | Bench mark, monumented                             |
| Narrow gauge   | Spot elevations in feet: Checked; Unchecked        |
| In street  | Light, lighthouse; Windmill; wind pump; Water mill |
| Boundaries   | Woods or brushwood                                 |
| National   | Vineyard; Orchard                                  |
| State (with monument)  | Intermittent lake                                  |
| County   | Intermittent stream; Dam                           |
| Township   | Marsh or swamp                                     |
| Corporate limits   | Rapids; Falls                                      |
| Military reservation   | Large rapids; Large falls                          |
| Other reservation  |  |

**GRID ZONE DESIGNATION: 16S**

**100,000 M. SQUARE IDENTIFICATION**

|    |    |   |
|----|----|---|
| FS | 17 | 9 |
| FS | 17 | 9 |
| FS | 17 | 9 |

**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 either in the top or bottom margin, or on the left margin.  
 Estimate tenths from grid line to point.  
 3. Locate first HORIZONTAL grid line BELOW point and read LARGE figure labeling the line either in the left or right margin, or at the top margin.  
 Estimate tenths from grid line to point.

**SAMPLE REFERENCE** FS179612

**SAMPLE REFERENCE** FS179612

**TO CONVERT A MAGNETIC AZIMUTH TO A GRID AZIMUTH**  
 ADD G-M ANGLE

**TO CONVERT A GRID AZIMUTH TO A MAGNETIC AZIMUTH**  
 SUBTRACT G-M ANGLE

**ELEVATION GUIDE**

**ADJOINING SHEETS**

|          |         |           |
|----------|---------|-----------|
| 3859 IV  | 3859 I  | 3859 VII  |
| 3859 III | 3859 II | 3859 VIII |
| 3859 V   | 3859 VI | 3859 IX   |

**BOUNDARIES**

High  
 Medium  
 Low

1965 G-M ANGLE 14' (10 MILS)

GRID CONVERGENCE 0°50' (5 MILS) FOR CENTER OF SHEET

USERS SHOULD REFER CORRECTIONS, ADDITIONS, AND COMMENTS TO THE NIMA CUSTOMER HELP DESK: 1-800-455-0888; COMMERICAL: 314-763-7002; ESN: 480-5203; OR WRITE TO: DIRECTOR, NATIONAL MAPPING AND MAPPING AGENCY, ATTN: CDR, MAIL STOP P-37, 4800 SANGAMORE ROAD, BETHESDA, MD 20816-5003.

**HODGENVILLE, KENTUCKY**

NSN 764301 404 3846  
 NIMA Ref No. V753X38592

ED. NO. 001