



A.M.S. V501  
Second Edition-AMS

Prepared under the direction of the Chief of Engineers by the Army Map Service (AM), Corps of Engineers, Department of the Army, Washington, D. C. Compiled in 1946 from United States Quadrangles, 1:62,500, Corps of Engineers, and U.S. Geological Survey, 1900-1945; Airmap's Guide, C.A.A., U.S. Department of Commerce, 1946; Rand McNally Commercial Atlas and Marketing Guide, 1946; Intelligence Data, 1946. Minor revisions from aerial photography dated 1937-44. Railroad data (except Maryland), road and airfield data verified by state authorities. Control by U.S. Coast and Geodetic Survey. Universal Transverse Mercator Grid values revised, 1952.

**LEGEND**  
ROAD DATA 1947

**POPULATED PLACES**  
Small; Large built-up area  
500,000 or over  
100,000 to 500,000  
25,000 to 100,000  
5,000 to 25,000  
1,000 to 5,000  
500 or less

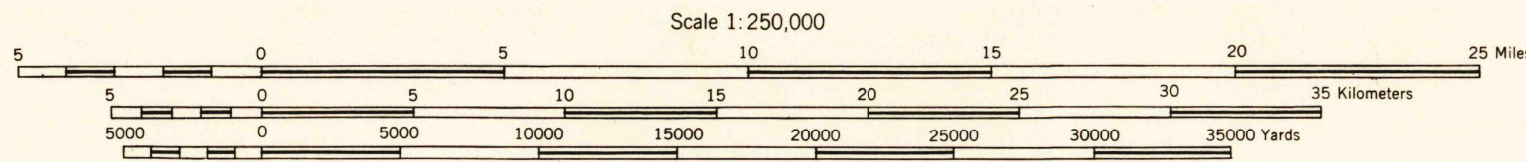
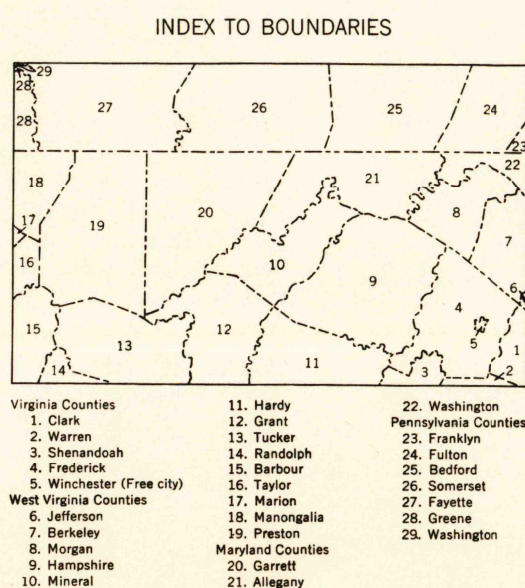
**RAILROADS**  
Standard gauge  
Narrow gauge  
Intermodal  
County  
Park and reservation  
Horizontal control point  
Spot elevation in feet

**ROAD DATA 1947**  
Hard surface, heavy duty road, more than two lanes wide  
Hard surface, heavy duty road, two lanes wide  
Hard surface, medium duty road, more than two lanes wide  
Hard surface, medium duty road, two lanes wide  
Loose surface, graded and drained road  
Dirt road; Trail  
Route markers: Federal; State

**BOUNDARIES**  
Principal navigation light  
Military airfield  
Municipal or commercial airfield  
Auxiliary airfield  
Seaplane base  
Seaplane anchorage

**INDEX TO BOUNDARIES**  
Falls; Rapids  
Intermittent stream  
Swamp, marsh  
Reef; Limit of danger line  
Rocks awash; Wharf, pier  
Foresore flats

**RAILROADS**  
Standard gauge  
Narrow gauge  
Intermodal  
County  
Park and reservation  
Horizontal control point  
Spot elevation in feet



**CONTOUR INTERVAL 100 FEET**  
DATUM IS MEAN SEA LEVEL  
TRANSVERSE MERCATOR PROJECTION  
1927 NORTH AMERICAN DATUM  
BLACK NUMBERED LINES INDICATE THE 10,000 METER UNIVERSAL TRANSVERSE MERCATOR GRID, ZONE 17  
GRAY NUMBERED LINES INSIDE THE NEXT LINE INDICATE THE 1000 YARD U.S. POLYCONIC GRID, ZONE 18  
THE LAST FOUR UNITS OF THE GRID NUMBERS ARE OMITTED  
1952 MAGNETIC DECLINATION FOR THIS SHEET VARIES FROM 4°15' WESTERLY FOR THE CENTER OF THE WEST EDGE TO 6°15' WESTERLY FOR THE CENTER OF THE EAST EDGE. MEAN ANNUAL CHANGE IS 0°01' EASTERLY.  
CHECK NOTED CHANGES OR ERRORS ON THIS MAP ARE SUBJECT TO BEING REVERSED OR CORRECTED BY SUBSEQUENT OFFICIAL ARMY MAP SERVICE, WASHINGTON, D. C. MAPS SO FORWARDED WILL BE RETURNED OR REPLACED IF DESIRED

**GRID ZONE DESIGNATION**  
17S  
100000 METER SQUARE IDENTIFICATION

|     |     |     |     |
|-----|-----|-----|-----|
| 17S | 17T | 17U | 17V |
| 17W | 17X | 17Y | 17Z |

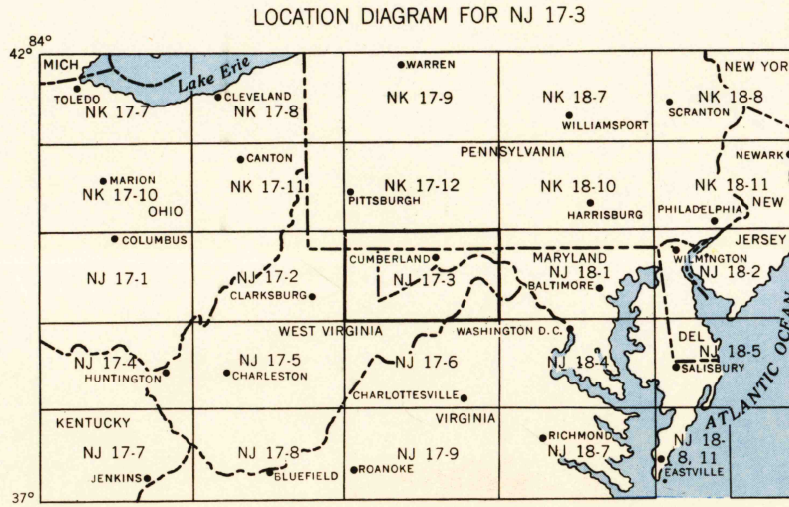
**TO GIVE A STANDARD REFERENCE ON THIS SHEET TO NEAREST 1000 METERS**  
SAMPLE POINT: NEW GERMANY

|     |     |     |     |
|-----|-----|-----|-----|
| 17S | 17T | 17U | 17V |
| 17W | 17X | 17Y | 17Z |

**TO GIVE A STANDARD REFERENCE ON THIS SHEET TO NEAREST 1000 METERS**  
SAMPLE POINT: NEW GERMANY

|     |     |     |     |
|-----|-----|-----|-----|
| 17S | 17T | 17U | 17V |
| 17W | 17X | 17Y | 17Z |

United States. Topo. 1:250,000.  
sheet Cumberland, 1952.  
cop. 1.



PRINTED BY ARMY MAP SERVICE, CORPS OF ENGINEERS, 6-82, 665005

