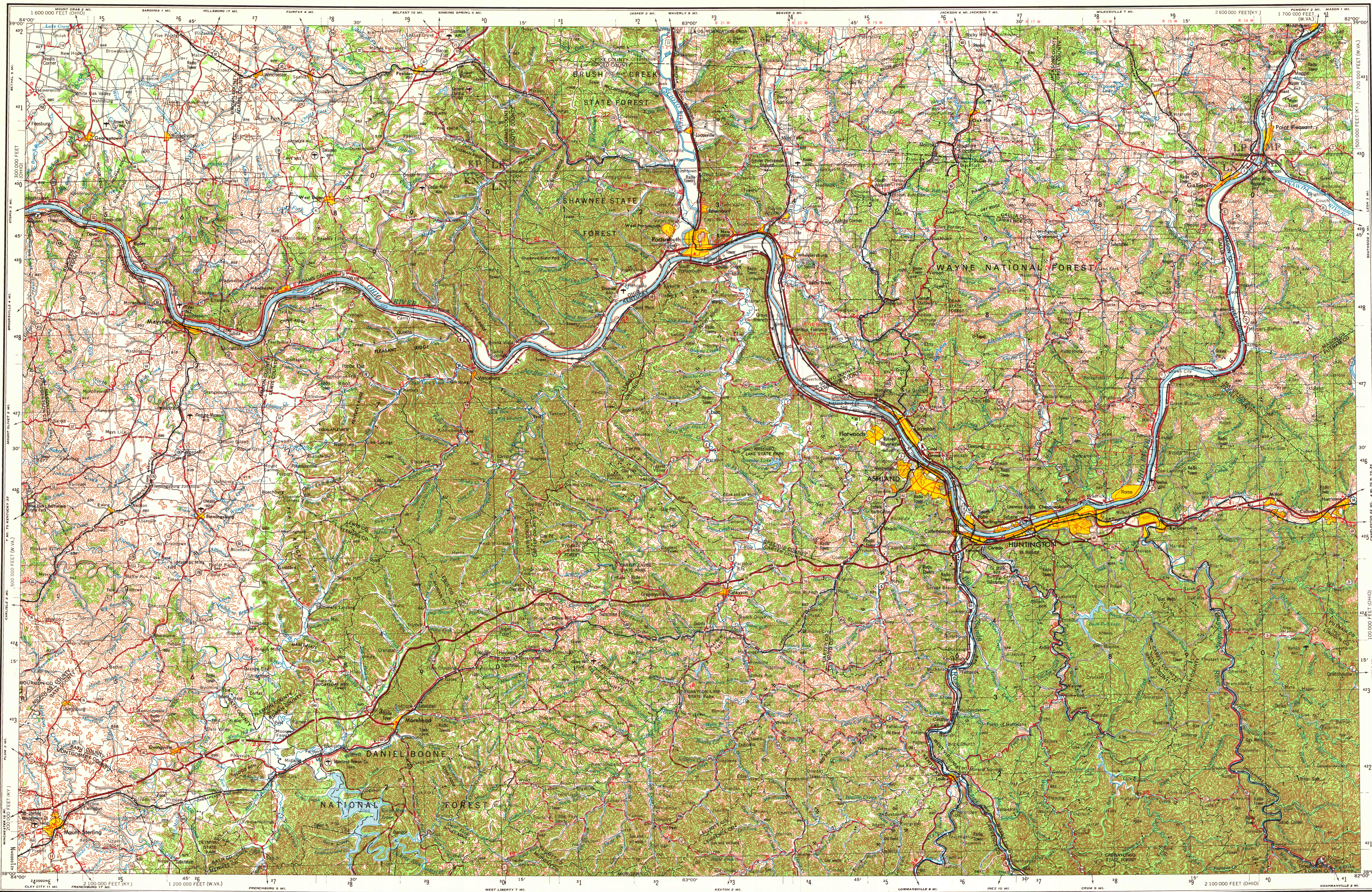




Prepared by the Defense Mapping Agency Topographic Center, Washington, D. C. Compiled in 1957 from United States quadrangles, 1:24,000, 1:25,000 and 1:62,500, 1900-54. Planimetry revised in part from aerial photographs taken 1976. Map edited 1977. 100,000-foot grid based on Kentucky coordinate system, north zone, Ohio coordinate system, south zone, and West Virginia coordinate system, south zone. 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

Over 500,000
100,000 to 500,000
25,000 to 100,000
5,000 to 25,000
1,000 to 5,000
Less than 1,000

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

RAILROADS

Standard gauge
Narrow gauge
International
State
County
Park or reservation

LANDMARKS

Landmark: School; Church; Other, etc.
Spot elevation in feet
Seaplane airport
Landing area
Marsh or swamp
Intermittent or dry stream
Power line

ROUTE MARKERS

Interstate, U.S., State
Fishhook

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 20 25 Nautical Miles

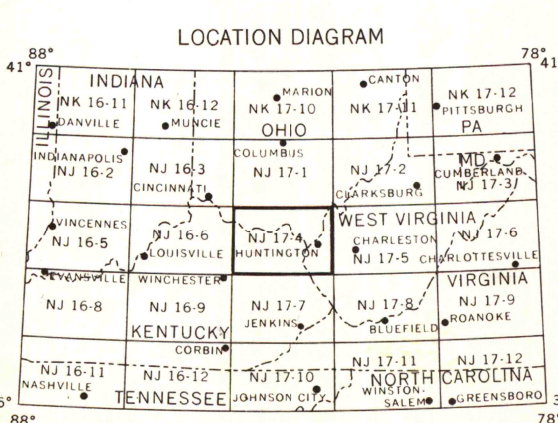
CONTOUR INTERVAL 100 FEET

TRANSVERSE MERCATOR PROJECTION

BLACK NUMBERED LINES INDICATE THE 10,000 METER UNIVERSAL TRANSVERSE MERCATOR GRID, ZONE 17

1977 MAGNETIC DECLINATION FROM TRUE NORTH VARIES FROM 2° 40' WEST TO 2° 10' WEST FOR THE CENTER OF THE WEST EDGE TO 2° 10' WEST 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
13	14	15	16	17	18
19	20	21	22	23	24
25	26	27	28	29	30
31	32	33	34	35	36

GRID ZONE DESIGNATION

17S

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

SAMPLE POINT MARKING

Road letters identifying 100,000-meter square in which the point lies. Locate first letter on the left of the line and read second letter on the line itself. Locate third letter on the line itself. Locate fourth letter on the line itself. Locate fifth letter on the line itself. Locate sixth letter on the line itself. Locate seventh letter on the line itself. Locate eighth letter on the line itself. Locate ninth letter on the line itself. Locate tenth letter on the line itself. Locate eleventh letter on the line itself. Locate twelfth letter on the line itself. Locate thirteenth letter on the line itself. Locate fourteenth letter on the line itself. Locate fifteenth letter on the line itself. Locate sixteenth letter on the line itself. Locate seventeenth letter on the line itself. Locate eighteenth letter on the line itself. Locate nineteenth letter on the line itself. Locate twentieth letter on the line itself. Locate twenty-first letter on the line itself. Locate twenty-second letter on the line itself. Locate twenty-third letter on the line itself. Locate twenty-fourth letter on the line itself. Locate twenty-fifth letter on the line itself. Locate twenty-sixth letter on the line itself. Locate twenty-seventh letter on the line itself. Locate twenty-eighth letter on the line itself. Locate twenty-ninth letter on the line itself. Locate thirtieth letter on the line itself. Locate thirty-first letter on the line itself. Locate thirty-second letter on the line itself. Locate thirty-third letter on the line itself. Locate thirty-fourth letter on the line itself. Locate thirty-fifth letter on the line itself. Locate thirty-sixth letter on the line itself. Locate thirty-seventh letter on the line itself. Locate thirty-eighth letter on the line itself. Locate thirty-ninth letter on the line itself. Locate fortieth letter on the line itself. Locate forty-first letter on the line itself. Locate forty-second letter on the line itself. Locate forty-third letter on the line itself. Locate forty-fourth letter on the line itself. Locate forty-fifth letter on the line itself. Locate forty-sixth letter on the line itself. Locate forty-seventh letter on the line itself. Locate forty-eighth letter on the line itself. Locate forty-ninth letter on the line itself. Locate fiftieth letter on the line itself. Locate fifty-first letter on the line itself. Locate fifty-second letter on the line itself. Locate fifty-third letter on the line itself. Locate fifty-fourth letter on the line itself. Locate fifty-fifth letter on the line itself. Locate fifty-sixth letter on the line itself. Locate fifty-seventh letter on the line itself. Locate fifty-eighth letter on the line itself. Locate fifty-ninth letter on the line itself. Locate sixtieth letter on the line itself. Locate sixty-first letter on the line itself. Locate sixty-second letter on the line itself. Locate sixty-third letter on the line itself. Locate sixty-fourth letter on the line itself. Locate sixty-fifth letter on the line itself. Locate sixty-sixth letter on the line itself. Locate sixty-seventh letter on the line itself. Locate sixty-eighth letter on the line itself. Locate sixty-ninth letter on the line itself. Locate seventieth letter on the line itself. Locate seventy-first letter on the line itself. Locate seventy-second letter on the line itself. Locate seventy-third letter on the line itself. Locate seventy-fourth letter on the line itself. Locate seventy-fifth letter on the line itself. Locate seventy-sixth letter on the line itself. Locate seventy-seventh letter on the line itself. Locate seventy-eighth letter on the line itself. Locate seventy-ninth letter on the line itself. Locate eightieth letter on the line itself. Locate eighty-first letter on the line itself. Locate eighty-second letter on the line itself. Locate eighty-third letter on the line itself. Locate eighty-fourth letter on the line itself. Locate eighty-fifth letter on the line itself. Locate eighty-sixth letter on the line itself. Locate eighty-seventh letter on the line itself. Locate eighty-eighth letter on the line itself. Locate eighty-ninth letter on the line itself. Locate ninetieth letter on the line itself. Locate ninety-first letter on the line itself. Locate ninety-second letter on the line itself. Locate ninety-third letter on the line itself. Locate ninety-fourth letter on the line itself. Locate ninety-fifth letter on the line itself. Locate ninety-sixth letter on the line itself. Locate ninety-seventh letter on the line itself. Locate ninety-eighth letter on the line itself. Locate ninety-ninth letter on the line itself. Locate one hundred letter on the line itself.

GRID ZONE DESIGNATION

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