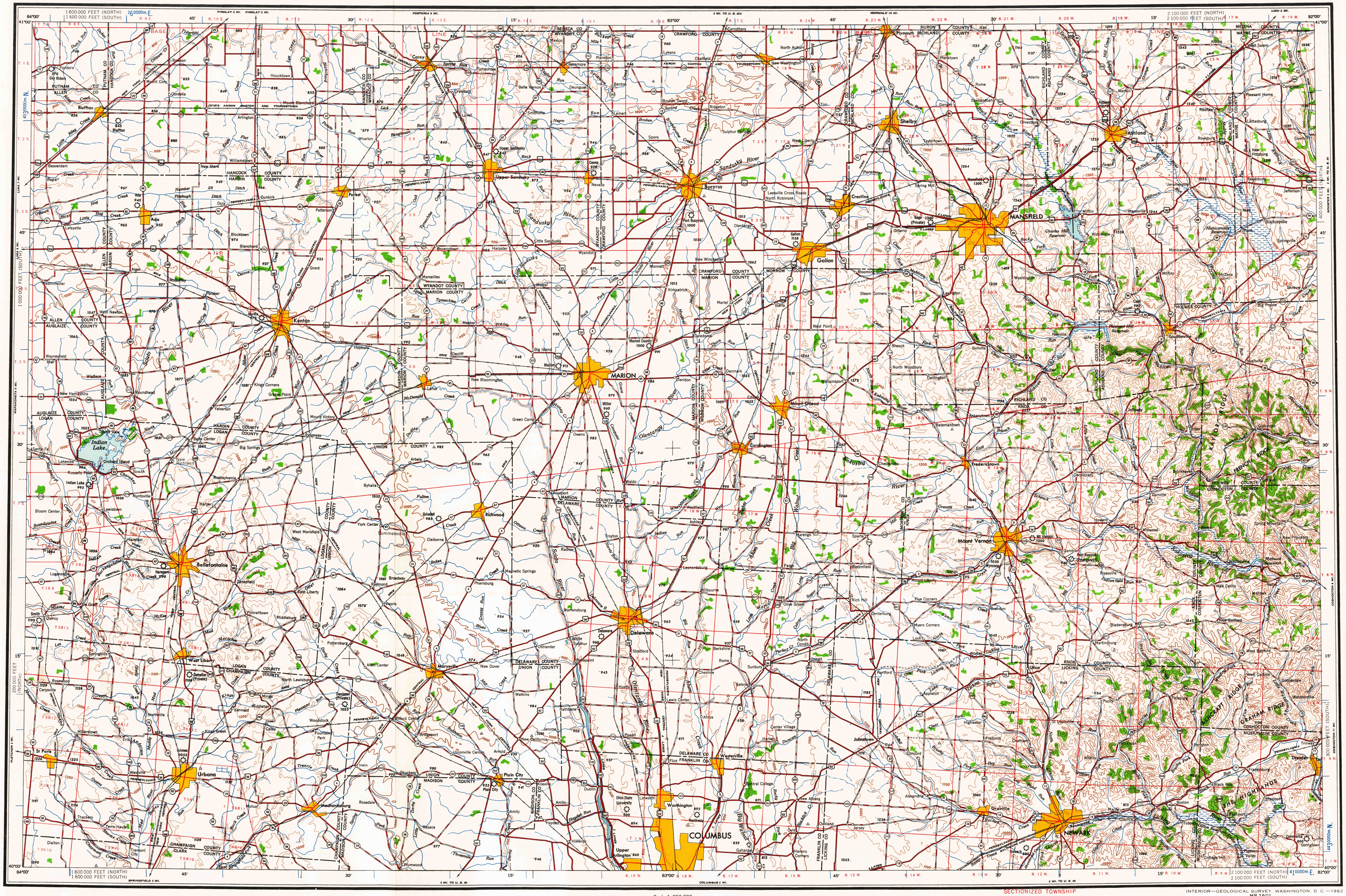
MARION



Prepared under the direction of the Chief of Engineers, by the Corps of Engineers, U. S. Army Map Service (AM), Washington, D.C. Compiled in 1948 from United States Quadrangles, 1:62,500, U.S. Geological Survey and Corps of Engineers, 1901-1941; County Highway Maps, 1940; and intelligence data to 1948. Planimetric detail partially revised by photo-planimetric methods. Aerial photography 1938-1944. Road and aeronautical data verified by state authorities, 1949. Control by U. S. Geological Survey, U. S. Coast and Geodetic Survey and U. S. Engineers.

TOWNSHIP OR RANGE LINE

LAND GRANT BOUNDARY

Scale 1: 250,000

5 0 5 10 15 20 25 Miles

5 0 5 10 15 20 25 30 35 Kilometers

5000 0 5000 10000 15000 20000 25000 30000 35000 Yards

CONTOUR INTERVAL 100 FEET

DATUM IS MEAN SEA LEVEL

TRANSVERSE MERCATOR PROJECTION

1927 NORTH AMERICAN DATUM

100,000-FOOT GRIDS BASED ON OHIO COORDINATE SYSTEM, NORTH AND SOUTH ZONES

10,000-METER UNIVERSAL TRANSVERSE MERCATOR GRID TICKS, ZONE 17, SHOWN IN BLUE

1948 MAGNETIC DECLINATION FOR THIS SHEET VARIES FROM 1°00' WESTERLY FOR THE CENTER OF THE WEST EDGE TO 3°00' EASTERLY FOR THE CENTER OF THE EAST EDGE. MEAN ANNUAL CHANGE IS 0°01' EASTERLY.

FOR SALE BY U. S. GEOLOGICAL SURVEY, WASHINGTON 25, D. C.

INTERIOR—GEOLOGICAL SURVEY, WASHINGTON, D. C.—1962
MR 2601

LEGEND

ROAD DATA 1949

POPULATED PLACES
Small; Large built-up area
500,000 or over — BOSTON
100,000 to 500,000 — RICHMOND
25,000 to 100,000 — ALEXANDRIA
5,000 to 25,000 — Marion
1,000 to 5,000 — Old Dominion
1,000 or less — Stowell

Hard surface, heavy duty road, more than two lanes wide — 3 LANES | 4 LANES
Hard surface, heavy duty road, two lanes wide
Hard surface, medium duty road, more than two lanes wide — 3 LANES | 4 LANES
Hard surface, medium duty road, two lanes wide
Loose surface, graded and drained road
Dirt road; Trail
Route markers: Federal; State

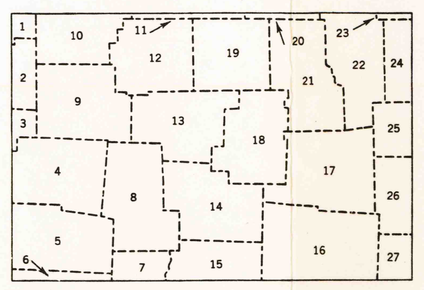
RAILROADS — Single track — Multiple track
Standard gauge
Narrow gauge
Woodland
Mine

BOUNDARIES
International
State
County
Park and reservation
Horizontal control point
Spot elevation in feet .121

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

Falls; Rapids
Intermittent stream
Swamp, marsh
Reef; Limit of danger line
Rocks awash; Wharf, pier
Foreshore flats

INDEX TO BOUNDARIES

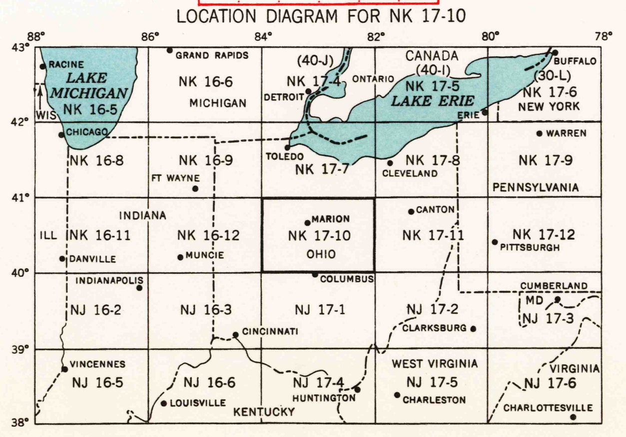


Ohio Counties
1. Putnam
2. Allen
3. Auglaize
4. Logan
5. Champaign
6. Clark
7. Madison
8. Union
9. Hardin
10. Hancock
11. Seneca
12. Wyandot
13. Marion
14. Delaware
15. Franklin
16. Licking
17. Knox
18. Morrow
19. Crawford
20. Huron
21. Richland
22. Ashland
23. Medina
24. Wayne
25. Holmes
26. Coshocton
27. Muskingum

SECTIONIZED TOWNSHIP

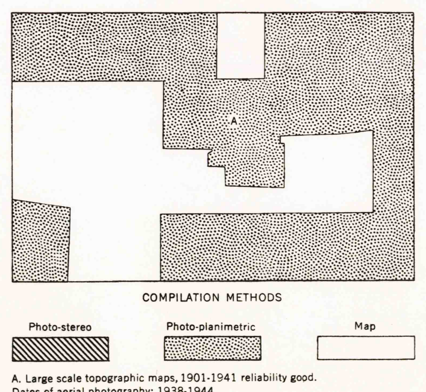
6	5	4	3	2	1
7	8	9	10	11	12
18	17	16	15	14	13
19	20	21	22	23	24
30	29	28	27	26	25
31	32	33	34	35	36

LOCATION DIAGRAM FOR NK 17-10



USGS
Historical File
Topographic Division

COVERAGE DIAGRAM



COMPILATION METHODS
Photo-stereo — Photo-planimetric — Map

A. Large scale topographic maps, 1901-1941 reliability good.
Dates of aerial photography: 1938-1944.

U.S.G.S.
FILE COPY
TOPOGRAPHIC DIVISION
AUG 21 1962

MARION, UNITED STATES
OHIO
N4000-W8200/100x200

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