STATE OF OHIO
THOMAS J. HERBERT, GOVERNOR
DEPARTMENT OF PUBLIC WORKS
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GEOLOGICAL SURVEY OF OHIO
GEO. W. WHITE, STATE GEOLOGIST

GEOLOGIC MAP OF OHIO

COMPILED BY
J. A. BOWNOCKER
(State Geologist of Ohio, 1906-1928)

From earlier maps and from work of J. A. Bownocker, W. G. Burroughs, D. D. Condit, H. P. Cushing, A. F. Foerste, J. E. Hyde, G. F. Lamb, R. E. Lamborn, W. H. Shideler, C. R. Schroyer, C. R. Stauffer, W. Stout, and F. S. Watson. W. D. Turnbull, Chief Draftsman.

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Scale 500,000
10 0 10 20 30 40 50 Miles
10 0 10 20 30 40 50 60 Kilometers
Scale: 1 to 500,000 or about 8 Miles to 1 inch

LEGEND

PERMIAN
- Pd — Dunkard (Shales, sandstones and coal)

PENNSYLVANIAN
- Pm — Monongahela (Coal, shales and sandstones)
- Pc — Conemaugh (Shales, sandstones, coal and limestone)
- Pp&a — Pottsville and Allegheny (Coal, sandstone, shales and limestone)

MISSISSIPPIAN
- Mw&m — Waverly and Maxville (Shales, sandstones and limestone)

DEVONIAN
- Dol&oh — Olentangy and Ohio (Shales)
- Dc&d — Columbus and Delaware (Limestone and shale)

SILURIAN
- m — Monroe (Limestone)
- Sn — Niagara (Limestone and shale) Contains some Monroe in Adams County
- Sb — Brassfield (Limestone)

ORDOVICIAN
- Or — Richmond (Shale and limestone)
- Om — Maysville (Shale and limestone)
- Oe — Eden (Shale and limestone)
- Ot — Trenton (Shale and limestone)

CONVENTION

- Railroads
- Traction Lines
- Glacial Boundary
- Shore of Glacial Lake Erie (Lake Maumee)

Horizontal Scale
10 0 10 20 30 40 50 Miles
Vertical Scale: 1 inch equals 1600 feet.

Longitude West from Greenwich

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