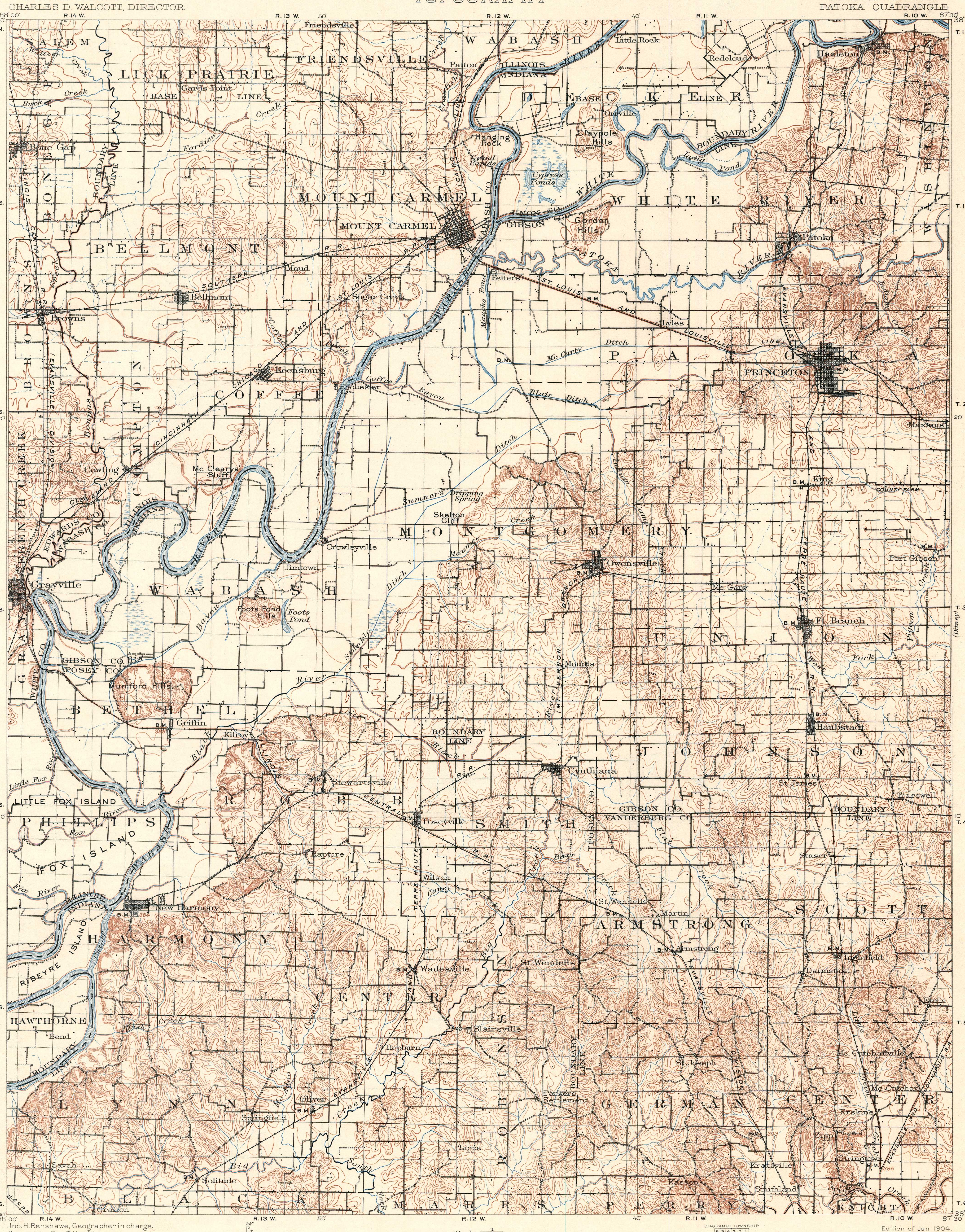
U. S. GEOLOGICAL SURVEY
CHARLES D. WALCOTT, DIRECTOR

TOPOGRAPHY

INDIANA - ILLINOIS
PATOKA QUADRANGLE



Jno. H. Renshawe, Geographer in charge.
Control by Geo. T. Hawkins.
Topography by Chas. W. Goodlove.
Surveyed in 1901-1902.

TRUE NORTH
MAGNETIC NORTH
$3\frac{1}{4}$°
APPROXIMATE MEAN DECLINATION 1903.

Scale $\frac{1}{125000}$

1 ½ 0 1 2 3 4 5 Miles

1 ½ 0 1 2 3 4 5 Kilometers

Contour interval 20 feet.
Datum is mean sea level.

DIAGRAM OF 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

Edition of Jan 1904.

LEGEND

RELIEF
(printed in brown)

463
Figures
(showing heights above mean sea level instrumentally determined)

Contours
(showing height above sea, horizontal form, and steepness of slope of the surface)

Depression contours

DRAINAGE
(printed in blue)

Streams

Intermittent streams

Canals and ditches

Lakes and ponds

Fresh marshes

CULTURE
(printed in black)

Roads and buildings

Churches and school houses

Private and secondary roads

Railroads

Bridges

Ferries

Dams

U.S. township and section lines

State lines

County lines

Township lines

Land-grant lines

B.M. ×
Bench marks