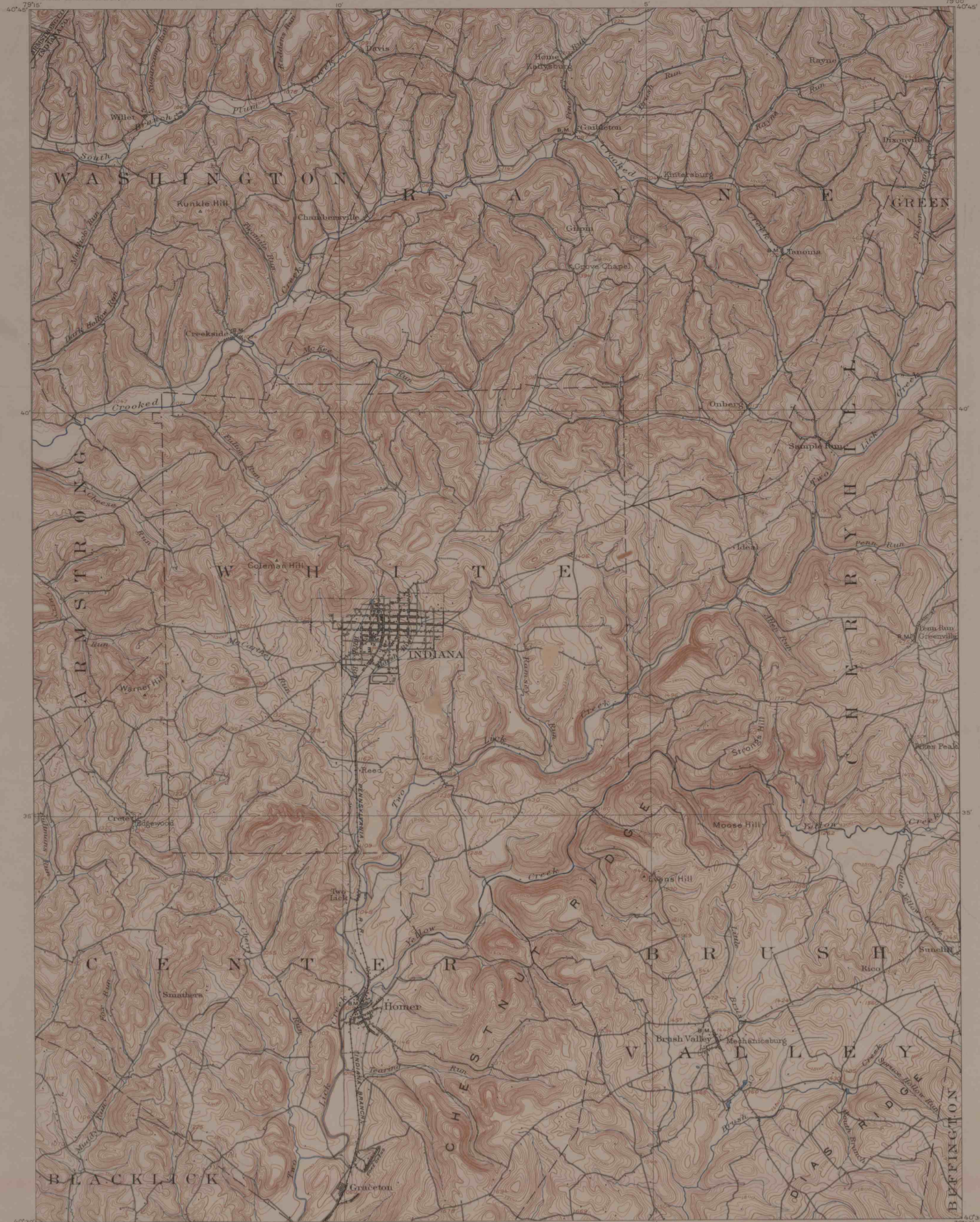


TOPOGRAPHY

PENNSYLVANIA  
INDIANA QUADRANGLE



LEGEND

RELIEF  
(printed in brown)

Figures  
(showing heights above  
mean sea level, instru-  
mentally determined)

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

DRAINAGE  
(printed in blue)

Streams

Lakes and  
ponds

CULTURE  
(printed in black)

Roads and  
buildings

Churches and  
school houses

Private and  
secondary roads

Railroads

Dams

Coke ovens

County lines

Township lines

Town lines

Triangulation  
stations

Bench marks

H. M. Wilson, Geographer in charge.  
Control by A. H. Thompson, Frank Sutton and J. D. Foster.  
Topography by Frank Sutton and T. G. Basinger.  
Surveyed in 1900 in cooperation with the State of Pennsylvania.

Scale 1:25,000  
Miles  
Kilometers

Contour interval 20 feet.  
Datum is mean sea level.

Edition of June 1903.

IMAPS # 10258