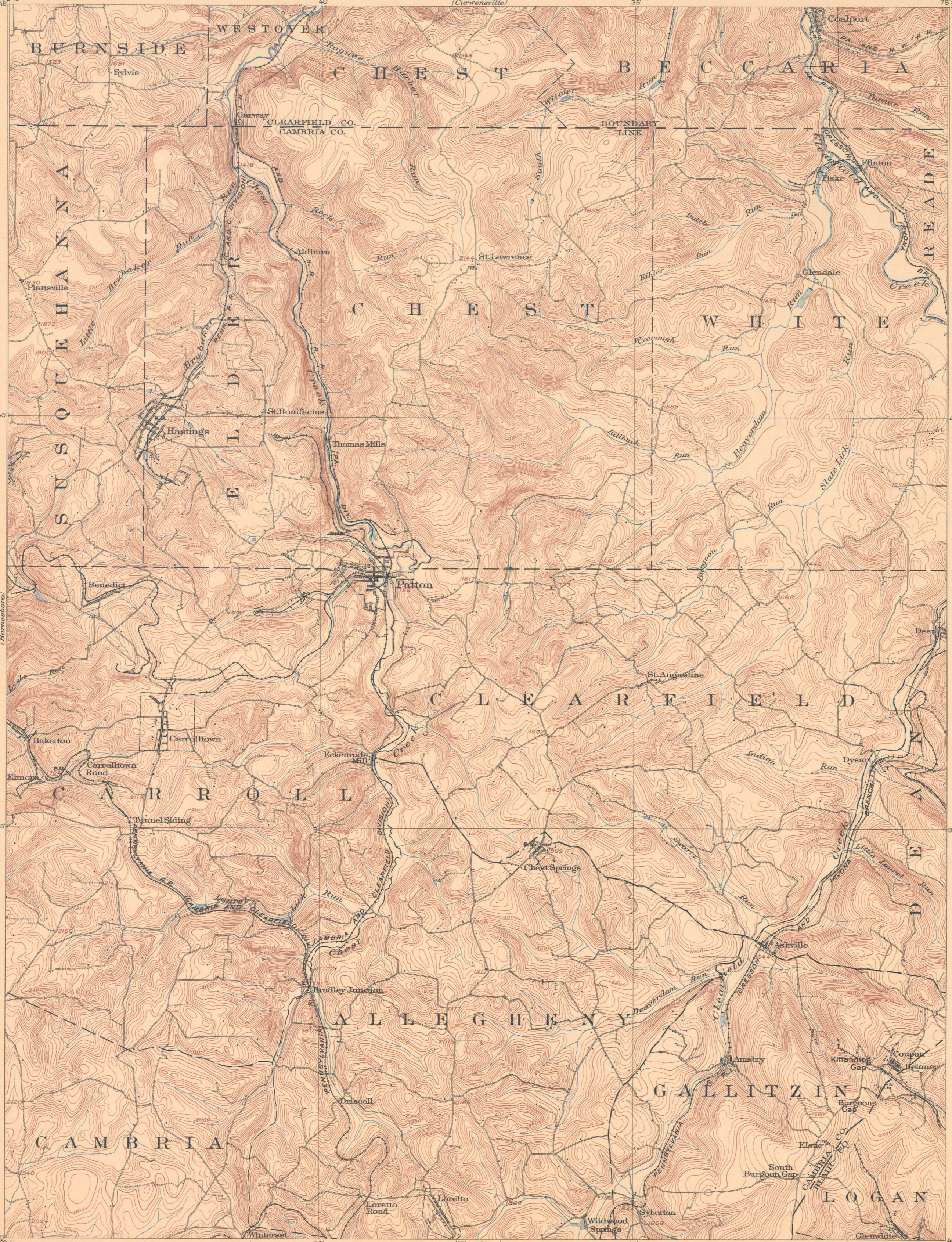


# TOPOGRAPHY

STATE OF PENNSYLVANIA  
GEORGE W. MCNEES, RICHARD R. HICE, ANDREW S. MCCREATH  
COMMISSIONERS  
(Corwensville)

PENNSYLVANIA  
PATTON QUADRANGLE

U.S. GEOLOGICAL SURVEY  
GEORGE OTIS SMITH, DIRECTOR



## LEGEND

RELIEF  
printed in brown

1945  
Altitude  
above mean sea level  
instrumentally deter-  
mined

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

DRAINAGE  
printed in blue

Streams

CULTURE  
printed in black

Roads and  
buildings

Church or  
schoolhouse

Private or  
secondary road

Trail

Railroad

Tunnel

Reservoir or pond  
and dam

Coke ovens

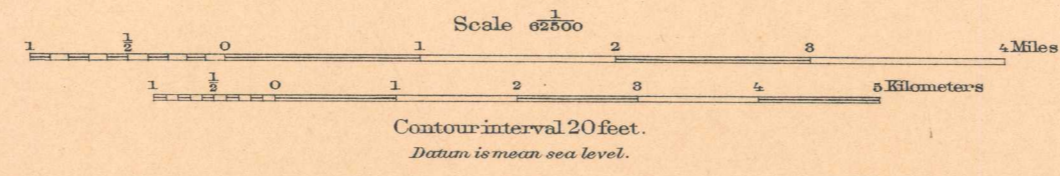
County line

Township line

City, village, or  
borough line

B.M. x  
Bench mark

H.M. Wilson, Geographer in charge.  
Triangulation by S.S. Gannett.  
Topography by Frank Sutton, A.M. Walker, and J.D. Forster.  
Surveyed in 1901-2 in cooperation with the State of Pennsylvania.



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