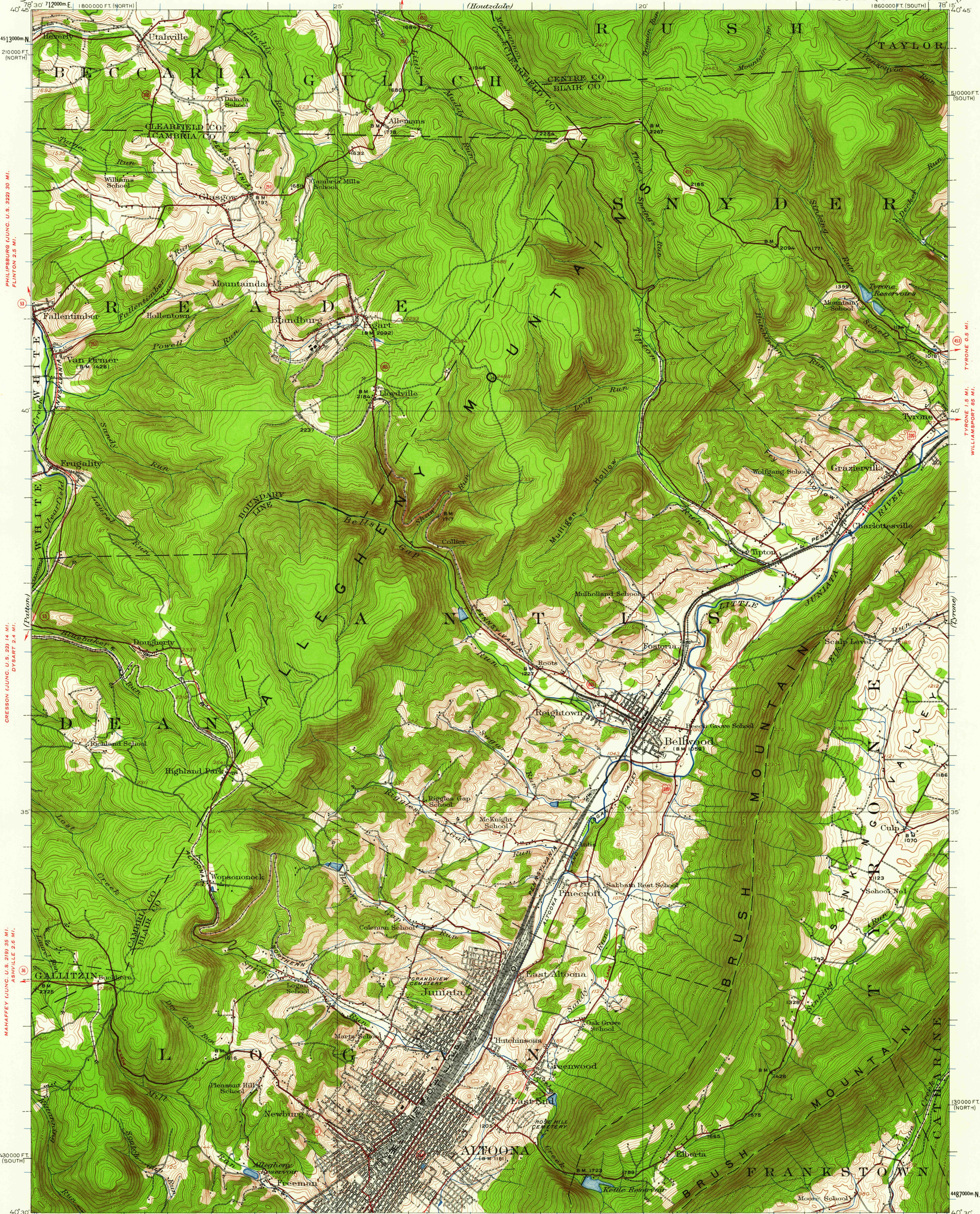


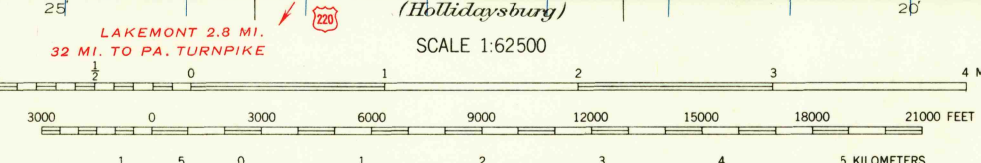
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

STATE OF PENNSYLVANIA
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DEPARTMENT OF INTERNAL AFFAIRS
TOPOGRAPHIC AND GEOLOGIC SURVEY

PENNSYLVANIA
ALTOONA QUADRANGLE



C.H. Birdseye, Chief Topographic Engineer.
Frank Sutton, Topographic Engineer in charge.
Topography by J.L. Gayetty, W.S. Beames, and F.M. Schilling.
Control by E.L. McNair, A.H. Thompson, J.L. Lenovitz,
Pennsylvania State Highway Department, and
Pennsylvania Railroad.
Surveyed in 1920.



USGS
Historical File
Topographic Division

Polyconic projection. 1927 North American datum.
10,000-foot grids based on Pennsylvania (South) and
Pennsylvania (North) rectangular coordinate systems.
1000-meter Universal Transverse Mercator grid ticks,
zone 17, shown in blue.

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