



Structure contours  
drawn on the top of the  
Vanport limestone  
(contour interval is 25 feet;  
datum is mean sea level)

✖ Shipping coal mines  
(unless otherwise specified)

Note: Most of the workable coals are in the Allegheny; thin coals in Conemaugh and Pottsville; limestone and cement materials in Allegheny and Conemaugh; clay and shale for brick and tile in all Carboniferous formations; building stone in Burgoon, Pottsville, Allegheny, and Conemaugh; iron ore in Pottsville and Allegheny; glass and building sand in Pottsville and Burgoon; gravel and sand in alluvium and terrace deposits. Distribution of oil and gas wells and pools shown on separate map.



Pre-Quaternary geology by E.F. Lines.  
Quaternary geology by E.W. Shaw.  
Surveyed in 1907 and 1910.

SURVEYED IN COOPERATION WITH THE STATE OF PENNSYLVANIA.

Snicksburg