Book Review
The Carrollton quadrangle covers an area in central Carroll County, including the city of Carrollton. The rocks which have been mapped and described in this report are Pennsylvanian in age and include five coals, of which the Middle Kittanning and Harlem beds are the most important. Clay, shale, limestone, and oil and gas are other mineral resources in this area.

The report consists of a geologic map, a columnar section of the bedrock, and a description of the mineral resources of the area. This map will be of interest to residents of Carroll County, land-use planners, mining engineers, mineral producers, geologists, and other scientists needing information on the geology of Carrollton quadrangle area.

**Division of Geological Survey**