

Fig. 6.—RELIEF MAP OF THE NORTHERN APPALACHIAN MOUNTAINS.

The Waynesburg quadrangle is situated on the plateau west of the belt of valley ridges, in the southwest corner of Pennsylvania.

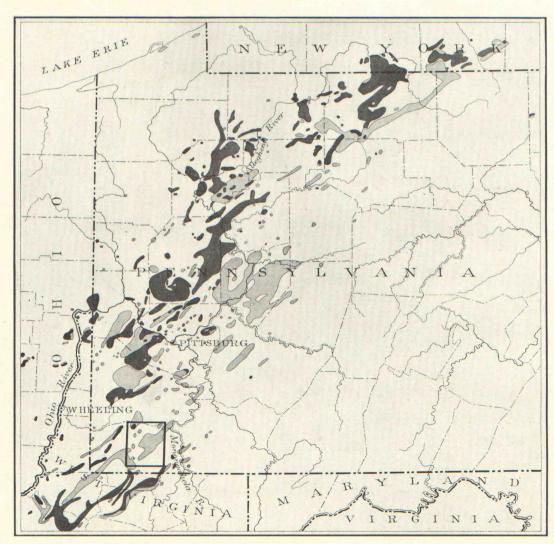


Fig. 7.—MAP SHOWING THE DISTRIBUTION OF THE GAS AND OIL POOLS IN WESTERN PENNSYLVANIA.

Compiled from map by the Second Geological Survey of Pennsylvania, and from maps by the United States Geological Survey. Dark areas, oil; lighter areas, gas. The location of the Waynesburg quadrangle is shown by the rectangle.

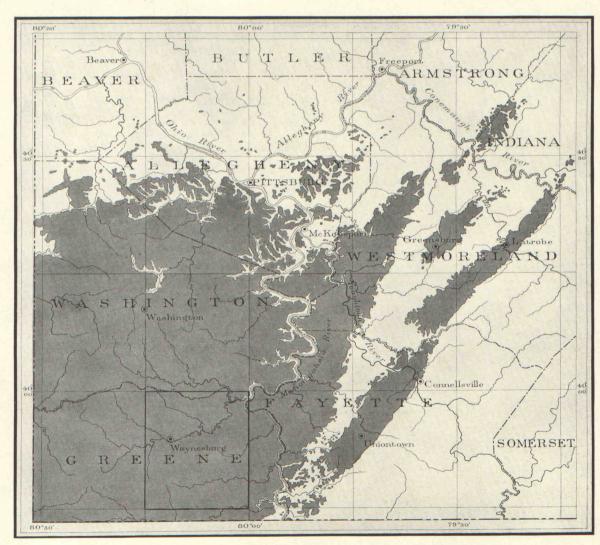


FIG. 8.-MAP SHOWING THE AREA OF THE PITTSBURG COAL IN PENNSYLVANIA.

The Waynesburg quadrangle is situated wholly within the field, as indicated by the rectangle.