



COLUMNAR SECTIONS OF THE COAL MEASURES IN THE VICINITY OF SHAMOKIN AND TREVORTON NORTHUMBERLAND COUNTY. CONSTRUCTED FROM MEASUREMENTS OBTAINED FROM THE COMPANIES NAMED IN THE INDIVIDUAL TITLES, AND FROM THOSE MADE BY THE GEOLOGICAL SURVEY

Scale: 40 feet to 1 inch.

- 1 The strata comprising some of these sections have been named locally and accordingly a similarity of names does not necessarily indicate a similarity in the character of the strata and vice versa.
2 Sections Nos. 3, 7, 8, 9, 11, 12 and 13 were measured by the Geological Survey and to them Section No. 1 also now apply.
3 Sections Nos. 4, 2 and 6 were constructed from the records of the Philadelphia and Reading Coal and Iron Company; Section No. 5 from the records of J. Langdon & Co. and Section No. 10 from the records of the Philadelphia and Reading Coal and Iron Company and measurements made by the Geological Survey.
4 The thicknesses compared to the individual strata are those from thicknesses determined by the Geological Survey. The thicknesses of the coal beds are those determined by the Geological Survey. The thicknesses of the strata are those determined by the Geological Survey.
5 The thicknesses of the strata in the sections follow the general dip of the strata. The thicknesses of the strata in the sections follow the general dip of the strata.
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7 In Section No. 1, only the beds worked are shown.

SKELETON MAP OF THE AREAS COVERED BY MINE SHEETS NOS. VI, VII, AND VIII AND A PORTION OF MINE SHEETS NOS. IX AND X SHOWING THE POSITION OF THE COLUMNAR SECTIONS. Scale: 2 miles to 1 inch.

