SCALE.

800 Perches or 2½ miles to an inch.

EXPLANATION

County Line
Township Line
Common Road and distance between points
Turnpike Road
Road where it is a T—— Township Line
Road where it is a County line
Seats of Justice, EASTON, NORTHAMPTON
Towns and Villages, Bethlehem, Nazareth, Richmond
Church
Post Office in the County
Mills
Iron Ore
Head of Rafting and Boat navigation
Head of Canoe Navigation

Present variation of the magnetic needle
at EASTON ..... N. 2° 10' W.
Lines run previous to the year 1770 vary ..... 1° W.
Between 1770 and 1790 ..... Vary ..... 0° 10' W.
Subsequent to 1790 ..... Vary .....

From a point on the South Mountain or Lehigh Hills on the Easton & Philadelphia road, a few rods N.E. of Shreve's Tavern, the following bearings were taken on the 17th & 18th 1817.

Delaware water Gap ..... N. 45° E.
Little Gap ..... N. 5° W.
Lehigh water Gap ..... N. 50° E.
Bake Oven Knob ..... N. 5° E.
Court House in Easton ..... N. 15° W.
Church in Bethlehem ..... S. 15° W.
Court House in Allen Town, Northampton ..... S. 10° W.

EASTON Contains 254 Dwelling Houses and Stores, besides over Kitchens and Mechanicks' Shops.

The following heights were ascertained by the usual geometrical methods viz.

Blue Mountain, on the North side of the Delaware Water Gap		1250 feet
Do. on the west side of the Lehigh water Gap		1170 feet
Do. on the East side of the Lehigh Gap		1130 feet
Do. At the Bake Oven Knob		1280 feet
Mauch Chunk Mountain	Susquehanna landing	1420 feet
Broad Mountain at	Turnpike	960 feet

Copied from the original under the direction of the Surveyor General, August 30th 1822.