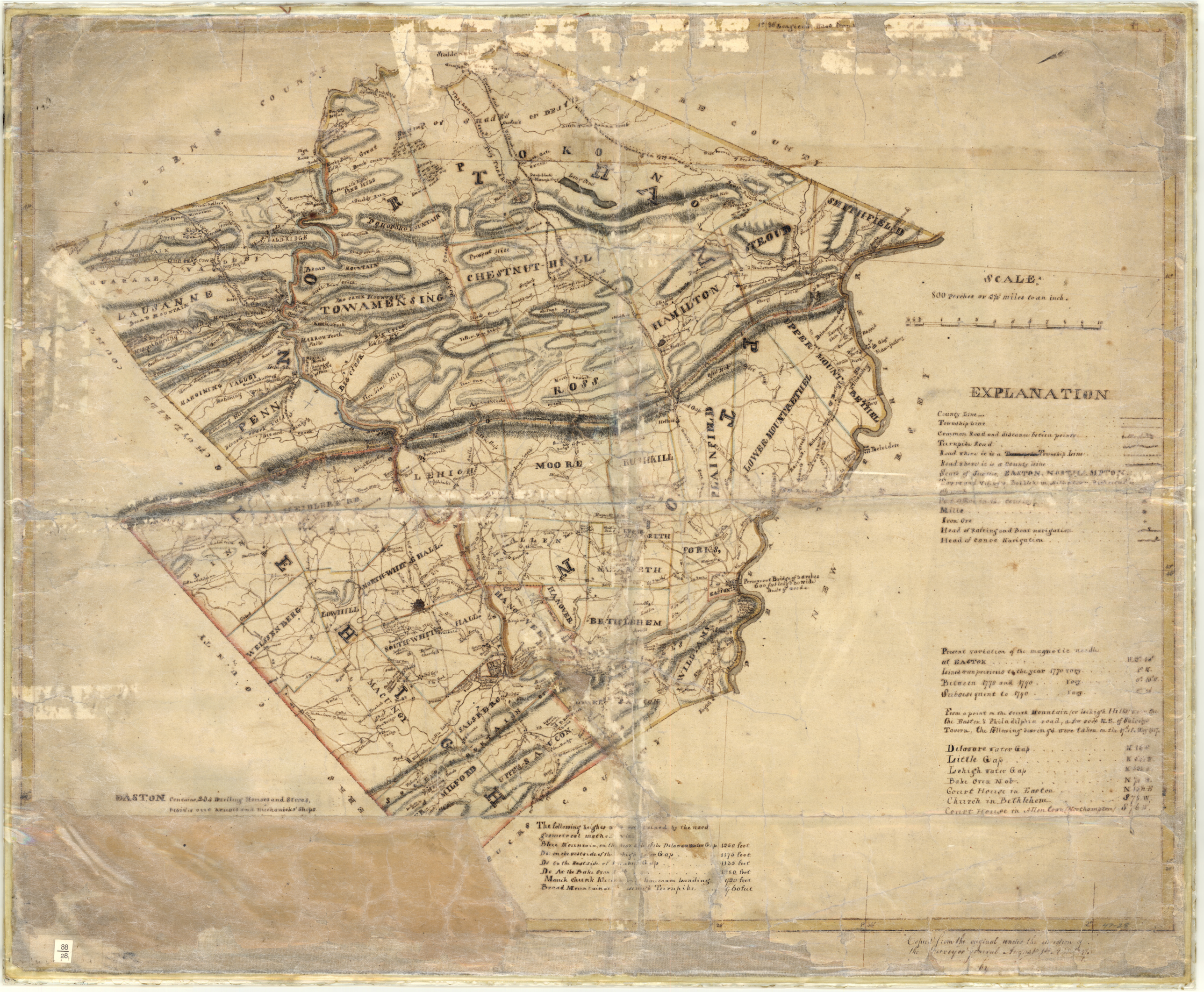
SCALE.
800 Perches or 2½ miles to an inch.
EXPLANATION
County Line
Township Line
Common Road and distances between points
Turnpike Road
Road where it is a Township Line
Road where it is a County line
Seats of Justice, EASTON, NORTHAMPTON
Towns and Villages, Bethlehem, Nazareth, Allentown, Whitehall in Allen
Post Offices 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° 45' W.
Lines run previous to the year 1770 vary ... 1° W.
Between 1770 and 1790 ... Vary ... 0° 15' W.
Subsequent to 1790 ... Vary ... 0° 30' W.
From a point on the North Mountain (or Lehigh Hills) on the Easton & Philadelphia road, a few rods N.E. of Shiesly's Tavern, the following bearings were taken on the 4th of May 1817.
Delaware Water Gap ... N. 16° E.
Little Gap ... N. 8° E.
Lehigh Water Gap ... N. 12° E.
Bake Oven Knob ... N. 7° E.
Court House in Easton ... N. 48° E.
Church in Bethlehem ... S. 7° W.
Court House in Allentown (Northampton) ... S. 6° W.
The following heights were ascertained by the usual geometrical methods viz.
Blue Mountain, on the west side of the Delaware Water Gap ... 1260 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 ... Wyoming Landing ... 920 feet
Broad Mountain at the Lehigh Turnpike ... 760 feet
EASTON Contains 254 Dwelling Houses and Stores, besides Court Houses and Mechanicks' Shops
Present variation of the magnetic needle
at EASTON ... N. 2° 45' W.
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Church in Bethlehem ... S. 7° W.
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Copied from the original under the direction of the Surveyor General August 1st A.D. 1848
by
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