





1769

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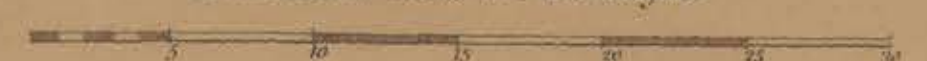
This Map has been drawn from the Survey made in a 1769 by order of the Commissioners appointed to settle the partition Line between the Province of New York & New Jersey by Bernard Ratzer, Lieut. in the 60th Regt. and from another large Survey of the Northern Part in the possession of the Earl of Dartmouth by General Bunker. The whole regulated and ascertained by Astronomical Observations.

At Easton the River Delaware is wide 7 Chains 40 Links
The River Lehigh is wide at its Mouth a Chain 40 Links
The Mianusquinna River is wide at its Mouth 3 Chains 40 Links

ASTRONOMICAL OBSERVATIONS

	Longitude	Latitude	Observers
Philadelphia	75 10 0	39 56 55	Ervin Prior Logan 1709
Lewes	75 3 0	38 47 30	Biddle 1769
New York Fort	73 55 20	40 41 50	Gow Burnet Ervin Prior 1760
Sandy Hook Lighthouse		40 27 40	the Kings Commissioners
Machacamack Fork		41 21 57	the Kings Surveyors 1769

British Miles about 69 to a Degree



Longitude West from Philadelphia

Longitude East from Philadelphia