# 1997 <br> CONNECTICUT - NEW YORK BOUNDARY LINE PERAMBULATION BOUNDS 88-170 BOOK "B" 



## Prepared by <br> CONNECTICUT DEPARTMENT OF TRANSPORTATION SURIEY OPERATIONS <br> (DISTRICTIV)

# STATE LINE PERAMBULATION 

## 1997

## PHOTOGRAPHS, MAPS AND DESCRIPTIONS OF BOUNDS

PREPARED BY

## THE CONNECTICUT DEPARTMENT OF TRANSPORTATION

## NOTES ON DESCRIPTIONS

DESCRIPTIONS HAVE BEEN PREPARED ON THE BASIS OF APPROACHING EACH BOUND AS CLOSELY AS POSSIBLE BY VEHICLE. ALL MILEAGES HAVE BEEN CHECKED IN THE FIELD BUT ARE APPROXIMATE.

ALL DIMENSIONS IN THE DESCRIPTION, USED TO APPROACH OR FIND THE MONUMENTS, ARE "OVER THE GROUND" DISTANCES.

ALI GEOGRAPHIC POSITIONS ARE REFERRED TO THE 1927 NORTH AMERICAN DATUM, AS COMPUTED BY THE U.S. C.\& G.S.

ALL COORDINATES SHOWN IN THESE DESCRIPTIONS ARE BASED ON THE CONNECTICUT COORDINATE SYSTEM.

ALL NNFORMATION ON BOUNDS OBTAINED FROM 1907 DESCRIPTIONS WITH MODIFICATIONS NOTED IN REVISIONS MADE ON SUBSEQUENT PERAMBULATIONS.

IN REFERRING TO HIGHWAY ROUTE NUMBERS IN THE DESCRIPTIONS, THE ROUTE NUMBERS SHOWN ON THE TOWN ROAD MAPS ACCOMPANYTNG THE DESCRIPTIONS HAVE BEEN USED.

ELEVATIONS OF THE ROAD INTERSECTIONS SHOWN ON THE
ACCOMPANYING U.S.G.S. MAPS WERE USED IN THE DESCRIPTIONS AS INTERSECTION NUMBERS FOR IDENTIFICATION PURPOSES.

# SPECIAL LAWS OF CONNECTICUT <br> VOLUME 16 PAGES 1104-1108 <br> SENATE BILL \#332 

# AN ACT ESTABLISHING THE BOUNDARY LINE BETWEEN CONNECTICUT AND NEW YORK 

Be it enacted by the Senate and House of Representatives in General Assembly convened:

SECTION 1. The boundary line between the State of Connecticut and the State of New York is as follows: Commencing at a granite monument (No. 1), at the northwest corner of the State of Connecticut, marking the corner of Massachusetts, New York, and Connecticut, in latitude $42^{\circ} 02^{\prime} 58.427^{\prime \prime}$ and longitude $73^{\circ} 29^{\prime} 15.959^{\prime \prime}$; thence south $2^{\circ}$ $42^{\prime} 30^{\prime \prime}$ west 30,569 feet to a granite monument (No. 12) 470 feet south of the Belgo Hill Road between Millerton and Ore Hill in latitude $41^{\circ} 57^{\prime} 56.772^{\prime \prime}$ and longitude $73^{\circ} 29^{\prime}$ $35.078^{\prime \prime}$; thence south $3^{\circ} 53^{\prime} 44^{\prime \prime}$ west 15,846 feet to a monument (No. 18) in the south side of the highway from Millerton to Sharon along the north shore of Indian Pond in latitude $41^{\circ} 55^{\prime} 20.586^{\prime \prime}$ and longitude $73^{\circ} 29^{\prime} 49.318^{\prime \prime}$; thence south $2^{\circ} 47^{\prime} 51^{\prime \prime}$ west 10,681 feet to a monument (No. 21) on the cliff north of Webatuck Creek in latitude $41^{\circ}$ $53^{\prime} 35.190^{\prime \prime}$ and longitude $73^{\circ} 29^{\prime} 56.210^{\prime \prime}$; thence south $4^{\circ} 39^{\prime} 01^{\prime \prime}$ west 10,683 feet to a monument (No. 24) in the rear of James P. Hurley's house on the east road from Sharon Valley to Leedsville in latitude $41^{\circ} 51^{\prime} 49.995^{\prime \prime}$ and longitude $73^{\circ} 30^{\prime} 07.652^{\prime \prime}$; thence south $3^{\circ} 49^{\prime} 10^{\prime \prime}$ west 26,405 feet to a monument (No. 32) on the westerly slope of a rocky hillside at the corner of the towns of Sharon and Kent in latitude $41^{\circ} 47^{\prime} 29.709^{\prime \prime}$ and longitude $73^{\circ} 30^{\prime} 30.871^{\prime \prime}$; thence south $3^{\circ} 52^{\prime} 35^{\prime \prime}$ west 10,457 feet to a monument (No. 35) on the shoulder of a mountain northeast of Bog Hollow, in latitude $41^{\circ} 45^{\prime}$ $46.637^{\prime \prime}$ and longitude $73^{\circ} 30^{\prime} 40.199^{\prime \prime}$; thence south $3^{\circ} 06^{\prime} 18^{\prime \prime}$ west 16,045 feet to a monument (No. 41) at the easterly edge of a large pasture north of Preston Mountain, known as the Chapel Lots, in latitude $41^{\circ} 43^{\prime} 08.354^{\prime \prime}$ and longitude $73^{\circ} 30^{\prime} 51.658^{\prime \prime}$; thence south $3^{\circ} 57^{\prime} 03^{\prime \prime}$ west 10,657 feet to a monument (No. 45) at the southerly end of Schaghticoke Mountain in latitude $41^{\circ} 41^{\prime} 23.320^{\prime \prime}$ and longitude $73^{\circ} 31^{\prime} 01.335^{\prime \prime}$; thence south $2^{\circ} 41^{\prime} 41^{\prime \prime}$ west 10,534 feet to a monument (No. 48 ) on the northwesterly slope of Ten-Mile Hill in latitude $41^{\circ} 39^{\prime} 39.359^{\prime \prime}$ and longitude $73^{\circ} 31^{\prime} 07.860^{\prime \prime}$; thence south $3^{\circ}$ $31^{\prime} 33^{\prime \prime}$ west 21,140 feet to a monument (No. 55) at the northerly end of a rocky hill about a mile south of the northeast corner of the Town of Pawling, in latitude $41^{\circ} 36^{\prime}$ $10.894^{\prime \prime}$ and longitude $73^{\circ} 31^{\prime} 24.972^{\prime \prime}$; thence south $4^{\circ} 24^{\prime} 52^{\prime \prime}$ west 10,785 feet to a monument ( No . 59) in scrub woodland east of a right angle in the road from Quaker Hill to Sherman in latitude $41^{\circ} 34^{\prime} 24.659^{\prime \prime}$ and longitude $73^{\circ} 31^{\prime} 35.893^{\prime \prime}$; thence south $3^{\circ} 52^{\prime}$ $52^{\prime \prime}$ west 10,520 feet to a monument (No. 64) on a ledge falling southwest to a brook in the southwestern part of the Town of Sherman in latitude $41^{\circ} 32^{\prime} 40.963^{\prime \prime}$ and longitude $73^{\circ} 31^{\prime} 45.257^{\prime \prime}$; thence south $4^{\circ} 28^{\prime} 48^{\prime \prime}$ west 10,410 feet to a monument (No. 68) on

Cranberry Mountain in latitude $41^{\circ} 30^{\prime} 58.424^{\prime \prime}$ and longitude $73^{\circ} 31^{\prime} 55.946^{\prime \prime}$; thence south $2^{\circ} 24^{\prime} 38^{\prime \prime}$ west 10,617 feet to a monument (No. 72) on the northerly slope of a hill a mile south of Haviland Hollow in latitude $41^{\circ} 29^{\prime} 13.627^{\prime \prime}$ and longitude $73^{\circ} 32^{\prime}$ $01.813^{\prime \prime}$; thence south $3^{\circ} 03^{\prime} 12^{\prime \prime}$ west 20,731 feet to a monument (No. 80 ) in a field southeast of an angle in the road from Brewster to Ball Pond in latitude $41^{\circ} 25^{\prime} 49.108^{\prime \prime}$ and longitude $73^{\circ} 32^{\prime} 16.309^{\prime \prime}$; thence south $4^{\circ} 53^{\prime} 12^{\prime \prime}$ west 10,279 feet to a monument (No. 84) on the northerly side of a rocky summit northwest of Mill Plain in latitude $41^{\circ}$ $24^{\prime} 07.915^{\prime \prime}$ and longitude $73^{\circ} 32^{\prime} 27.798^{\prime \prime}$; thence south $2^{\circ} 45^{\prime} 48^{\prime \prime}$ west 10,527 feet to a monument ( No .89 ) in swampy scrub woodland south of a right angle in a back road which runs along the line between the Towns of Danbury and Ridgefield in latitude $41^{\circ}$ $22^{\prime} 24.030^{\prime \prime}$ and longitude $73^{\circ} 32^{\prime} 34.456^{\prime \prime}$ thence south $4^{\circ} 36^{\prime} 39^{\prime \prime}$ west 10,878 feet to a monument (No.91) in a swamp near Mopus Brook in latitude $41^{\circ} 20^{\prime} 36.900^{\prime \prime}$ and longitude $73^{\circ} 32^{\prime} 45.920^{\prime \prime}$ thence south $4^{\circ} 12^{\prime} 16^{\prime \prime}$ west 10,493 feet to a monument (No. 96) south of a ledge on Titicus Mountain in latitude $41^{\circ} 18^{\prime} 53.507^{\prime \prime}$ and longitude $73^{\circ} 32^{\prime}$ $56.001^{\prime \prime}$; thence south $6^{\circ} 32^{\prime \prime} 21^{\prime \prime}$ west 7,214 feet to a monument (No. 98) known as the Ridgefield Angle on a steep side hill sloping toward South Pond in latitude $41^{\circ} 17^{\prime}$ $42.690^{\prime \prime}$ and longitude $73^{\circ} 33^{\prime} 06.764^{\prime \prime}$; thence south $32^{\circ} 46^{\prime} 06^{\prime \prime}$ east 14,109 feet to a monument (No. 103) in a swamp near a small brook in latitude $41^{\circ} 15^{\prime} 45.460^{\prime \prime}$ and longitude $73^{\circ} 31^{\prime} 26.775^{\prime \prime}$; thence south $32^{\circ} 41^{\prime} 46^{\prime \prime}$ east 10,443 feet to a monument (No. 106) at the westerly side of a rocky ridge near the southwest comer of Ridgefield in latitude $41^{\circ} 14^{\prime} 18.626^{\prime \prime}$ and longitude $73^{\circ} 3012.940^{\prime \prime}$; thence south $32^{\circ} 02^{\prime} 28^{\prime \prime}$ east 11,047 feet to a monument (No. 109) known as the Wilton Angle in woodland northwest of Bald Hill in latitude $41^{\circ} 12^{\prime} 46.101^{\prime \prime}$ and longitude $73^{\circ} 28^{\prime} 56.263^{\prime \prime}$; thence south $59^{\circ}$ $59^{\prime} 58^{\prime \prime}$ wcst 9,588 feet to a monument (No. 112) on the south side of a short crossroad leading west from the Vista Road in latitude $41^{\circ} 11^{\prime} 58.721^{\prime \prime}$ and longitude $73^{\circ} 30^{\prime}$ $44.877^{\prime \prime}$; thence south $57^{\circ} 58^{\prime} 49^{\prime \prime}$ west 6,002 feet to a monument (No. 115) on the northeasterly slope of a low, wooded hill one-half mile west of Mud Pond and northeast of Sellick's Corners in latitude $41^{\circ} 11^{\prime} 27.272^{\prime \prime}$ and longitude $73^{\circ} 31^{\prime} 51.438^{\prime \prime}$; thence south $59^{\circ} 09^{\prime} 58^{\prime \prime}$ west 15,983 feet to a monument (No. 120) on the summit of a rocky ridge halfway between two large swamps northeast of Long Ridge in latitude $41^{\circ} 10^{\prime}$ $06.294^{\prime \prime}$ and longitude $73^{\circ} 34^{\prime} 50.871^{\prime \prime}$; thence south $58^{\circ} 56^{\prime} 22^{\prime \prime}$ west 21,193 feet to a monument (No. 127) in level woodland west of a low hill west of Banksville in latitude $41^{\circ} 08^{\prime} 18.189^{\prime \prime}$ and longitude $73^{\circ} 38^{\prime} 48.129^{\prime \prime \prime}$ thence south $58^{\circ} 32^{\prime} 47^{\prime \prime}$ west 26,355 feet to a rough granite monument ( No .140 ) known as the Duke's Trees Angle, set in concrete with its top below the roadway called King Street in latitude $41^{\circ} 06^{\prime} 02.205^{\prime \prime}$ and longitude $73^{\circ} 43^{\prime} 41.778^{\prime \prime}$; thence south $31^{\circ} 29^{\prime} 41^{\prime \prime}$ east 11,440 feet to a monument (No. 148) 300 feet north of the road leading west from King Street south of Rye Lake in latitude $41^{\circ} 04^{\prime} 25.814^{\prime \prime}$ and longitude $73^{\circ} 42^{\prime} 23.747^{\prime \prime}$; thence south $32^{\circ} 10^{\prime} 57^{\prime \prime}$ east 14,975 feet to a monument (No. 153) at the east side of King Street, 1,000 feet north of Ridge Street in latitude $41^{\circ} 02^{\prime} 20.570^{\prime \prime}$ and longitude $73^{\circ} 40^{\prime} 39.666^{\prime \prime}$; thence south $32^{\circ}$ $07^{\prime} 30^{\prime \prime}$ east 11,461 feet to a bronze disc (No. 158) beneath $21 / 2$ inches of bituminous concrete set at the north side of Byram Bridge in a concrete pier on a granite ledge known since the year 1684 as the Great Stone at the Wading Place in latitude $41^{\circ} 00^{\prime} 44.662^{\prime \prime}$ and longitude $73^{\circ} 39^{\prime} 20.172^{\prime \prime}$; thence south $9^{\circ} 53^{\prime} 43^{\prime \prime}$ west 835 feet to lead plug with
cross cut in bolt hole (No. 159) set in the top of a large boulder in Byram River in latitude $41^{\circ} 00^{\prime} 36.535^{\prime \prime}$ and longitude $73^{\circ} 39^{\prime} 22.044^{\prime \prime}$; thence south $18^{\circ} 56^{\prime} 41^{\prime \prime}$ west 3,735 feet to angle No. 161 in Byram River in latitude $41^{\circ} 00^{\prime} 01.626^{\prime \prime}$ and longitude $73^{\circ} 39^{\prime}$ $37.863^{\prime \prime}$, this tangent being produced and referenced on the shore by a brass bolt and plate leaded into the rock on a steep hill thence south $12^{\circ} 57^{\prime} 02^{\prime \prime}$ east 965 feet to angle No. 162 in Byram River in latitude $40^{\circ} 59^{\prime} 52.335^{\prime \prime}$ and longitude $73^{\circ} 39^{\prime} 35.044^{\prime \prime}$, the line being produced and referenced by a bolt and plate in the rock on a hill east of the river; thence south $5^{\circ} 14^{\prime} 08^{\prime \prime}$ west 950 feet to angle No. 163 in Byram River in latitude $40^{\circ} 59^{\prime}$ $42.995^{\prime \prime}$ and longitude $73^{\circ} 39^{\prime} 36.173^{\prime \prime}$, the line being produced and referenced by a bolt and plate in the ledge on the west shore of the river; thence south $9^{\circ} 10^{\prime} 19^{\prime \prime}$ east 692 feet to angle No. 164 in Byram River in latitude $40^{\circ} 59^{\prime} 36.249^{\prime \prime}$ and longitude $73^{\circ} 39^{\prime}$ $34.736^{\prime \prime}$, the line being produced and referenced by a bolt and plate in the shore; thence south $34^{\circ} 35^{\prime \prime} 04^{\prime \prime}$ east 684 feet to angle No. 165 in Byram River in latitude $40^{\circ} 59^{\prime}$ $30.682^{\prime \prime}$ and longitude $73^{\circ} 39^{\prime} 29.671^{\prime \prime}$, both ends of this and the three subsequent tangents being produced and referenced by brass bolts and plates set in the ledge on the shore of the river; thence south $26^{\circ} 00^{\prime} 02^{\prime \prime}$ east 229 feet to angle No. 166 in latitude $40^{\circ}$ $59^{\prime} 28.646^{\prime \prime}$ and longitude $73^{\circ} 39^{\prime} 28.360^{\prime \prime}$; thence south $5^{\circ} 26^{\prime} 38^{\prime \prime}$ west 402 feet to angle No. 167 in latitude $40^{\circ} 59^{\prime} 24.694^{\prime \prime}$ and longitude $73^{\circ} 39^{\prime} 28.857^{\prime \prime}$; thence south $50^{\circ} 49^{\prime}$ $51^{\prime \prime}$ west 815 feet to angle No. 168 in latitude $40^{\circ} 59^{\prime} 19.608^{\prime \prime}$ and longitude $73^{\circ} 39^{\prime}$ $37.096^{\prime \prime}$; thence south $30^{\circ} 01^{\prime} 4^{\prime \prime}$ east 1,924 feet to angle No. 169 , a point in the center of the channel in line with the breakwater at Lyon's or Byram Point in latitude $40^{\circ} 59^{\prime \prime}$ $03.152^{\prime \prime}$ and longitude $73^{\circ} 39^{\prime} 24.546^{\prime \prime}$, the northerly end of this tangent being produced back and referenced by a brass bolt and plate in the ledge overlooking the harbor; thence south $45^{\circ}$ east 17,160 feet or three and one-quarter miles to angle No. 170 in latitude $40^{\circ}$ $57^{\prime \prime} 03.228^{\prime \prime}$ and longitude $73^{\circ} 36^{\prime \prime} 46.418^{\prime \prime}$, the first angle point in Long Island Sound described by the Joint commissioners of New York and Connecticut by a Memorandum of Agreement dated December 8,1879; thence in a straight line (the arc of a great circle) north $74^{\circ} 32^{\prime} 32^{\prime \prime}$ east 434,394 feet to a point (No. 171) in latitude $41^{\circ} 15^{\prime} 31.321^{\prime \prime}$ and longitude $72^{\circ} 05^{\prime} 24.685^{\prime \prime}$, four statute miles true south of New London Lighthouse; thence north $58^{\circ} 58^{\prime} 43^{\prime \prime}$ east 22,604 feet to a point (No. 172) in latitude $41^{\circ} 17^{\prime} 26.341^{\prime \prime}$ and longitude $72^{\circ} 01^{\prime} 10.937^{\prime \prime}$ marked on the United States Coast Survey Chart of Fisher's Island Sound annexed to said memorandum, which point is 1,000 feet true north from the Hammock or North Dumpling Lighthouse, on the long, east three-quarters north sailing course drawn on said map; thence following said east three-quarters north sailing course north $73^{\circ} 37^{\prime} 42^{\prime \prime}$ east 25,717 feet to a point (No. 173) in latitude $41^{\circ} 18^{\prime} 37.835^{\prime \prime}$ and longitude $71^{\circ} 55^{\prime} 47.626^{\prime \prime}$ marked No. 2 on said map; thence south $70^{\circ} 07^{\prime} 26^{\prime \prime}$ east 6,424 feet toward a point marked No. 3 on said map until said line intersects the westerly boundary of Rhode Island, as determined by the Joint Commissioners of Connecticut and Rhode Island by a Memorandum of Agreement dated March 25, 1887, at a point (No. 174) in latitude $41^{\circ} 18^{\prime} 16.249^{\prime \prime}$ and longitude $71^{\circ} 54^{\prime} 28.477^{\prime \prime}$.

SECTION 2. The geodetic positions given in this description are based on Clarke's Spheroid of 1866 and the astronomical data adopted by the United States Coast and Geodetic survey in 1880 and are computed from data given in appendix number eight to the report of said survey for 1888, entitled "Geographical Positions in the State of Connecticut".

SECTION 3. The boundary line hereinbefore described and determined is fully and accurately laid down on duplicate maps, one copy of which has been deposited with the Secretary of the State of New York and the other copy thereof in the Library of the State of Connecticut, with additional copies deposited with the Secretary of the State of Connecticut and the State Engineer and Surveyor of the State of New York.

SECTION 4. Nothing herein contained shall be construed to affect any titles to property, corporeal or incorporeal, held under grants heretofore made by either of said states, nor to affect rights which said states or either of them or which the citizens of either of said states may have by grant, letters-patent, or prescription of fishing, in the waters of said sound, whether for shell or floating fish, irrespective of the boundary line hereby established, it not being the purpose hereof to define, limit, or interfere with any such right, rights, or privileges.

SECTION 5. The Governor is authorized and requested to transmit a copy of this act to the Governor of the State of New York, and upon receiving acknowledgment of its receipt by the State of New York, the Governor shall cause such acknowledgment to be filed in the Office of the Secretary.

SECTION 6. The Governor is authorized, in concurrence with the Governor of the State of New York, to communicate to Congress the action of the two states on this subject and to request the approval of Congress of the boundaries thus established and monumented.

SECTION 7. The resolution establishing the boundary line between Connecticut and New York, approved March 12, 1880, is hereby repealed.

SECTION 8. This act shall take effect from its passage. Approved, June 6, 1913.

## NEW YORK LINE

1683 AGREEMENT

The first agreement establishing the New York Line in its present position
was concluded on November 23, 1683, following extensive negotiations with both
the Dutch and the proprietors of the Duke of York's Grants. The applicable provisions
are as follows:
"It is agreed that the bounds, meers, or dividend between His Royal Highness's territories----in America and the Colony of Connecticut forever hereafter shall begin----at----Lyon's Point which is the eastern point of Byram River and from the said point to go as the river runneth to the place where the common road or "Wading Place" over the river is, and from said road or "Wading Place" to go north-northwest into the country so far as will be eight English miles from----Lyon's Point and that a line of twelve miles being measured from the said Lyon's Point according to the line or general course of the sound eastward, another line shall be run from the sound eight miles into the country north-northwest, and----that a fourth line----from the northwest end of the eight mile line----with the first mentioned line shall be the bounds where they shall fall to run; and from the eastward end of the fourth----line----a line parallel to Hudson's River in every place twenty miles distant----shall be the bounds----; only it is provided that in case the line from Byram Brook's mouth north-northwest eight miles and the line---run twelve miles to the end of the third----line--..-do diminish or take away land within twenty miles of Hudson's River---- then so much----shall be added out of Connecticut bounds unto the line----parallel to Hudson's River----; the addition to be made the whole length of said---line and in such breadth as will make up, quantity for quantity what shall be diminished as aforesaid."

Connecticut State Library
Colonial Boundaries of Connecticut
Volume II, Document 48
State Library Reference Number
974.6 FC766COL Vault 1

## NEW YORK LINE

1684 SURVEY

Proceeding in accordance with the agreement of 1683 a portion of the line was surveyed in 1684 . The points established at that time remain today the boundary between the States. John Herriman was the surveyor for Connecticut and Phillip Welles the surveyor for New York.

They measured from Lyon's Point up the Byram River to the great stone at the "Wading Place," Bound 158. They then ran a line north-northwest and marked three white oak trees as marking the end of the first eight mile line described in the 1683 agreement. This point is known as "Duke's Trees," Bound 140 .

They ran a line from this point to Hudson's River which they agreed bore north as to its general course. Returning to the "Duke's Trees" they decided to disregard the specific instructions in the 1683 agreement and instead ran a line from the "Duke's Trees" east-northeast which they agreed was the bearing of the shore line of the Sound. They computed that a line 20 miles from Hudson's River would intersect this line 13 miles 64 rods from the "Duke's Trees" and at this point erected a stone heap to mark the southwest corner of the equivalent lands, Bound 112.

They then computed the area of the equivalent lands as 61,440 acres and the width of the "Oblong" but since the latter determination was subsequently abrogated it has no present significance.

Connecticut State Library<br>Colonial Boundaries of Connecticut<br>Volume II, Document 46<br>State Library Reference Number 974.6 FC766COL Vault 1

## NEW YORK LINE

## 1725 RE-SURVEY

Proceeding in accordance with the instructions contained in the 1725 agreement, Commissioners met on May 12, 1725. The previous survey was re-run and the great stone at the "Wading Place," the "Duke's Trees" angle and the southwest corner of the "Oblong" were all confirmed and the monuments renewed. Intermediate points were marked by stone heaps and descriptions of the points were filed. Such of these points as were recovered by the 1860 New York ex-parte survey remain today as the Line Bounds.

The field work was discontinued at the southwest corner of the "Oblong."

Connecticut State Library
Colonial Boundaries of Connecticut
Volume II, Document 121
State Library Reference Number 974.6 FC766COL Vault 1

NEW YORK LINE

1725 AGREEMENT

Following the 1684 survey Commissioners met on several occasions to settle the manner of continuing the survey. At least one survey of the lower reaches of the Hudson was made. The principal difficulties were that the point designated as the southwest corner of the equivalent lands was not 20 miles east of the river and that the irregularity of the river made a line 20 miles east of it practically impossible to lay down on the ground.

Finally a lengthy agreement was concluded setting forth in complete detail the procedure to be followed. The 1684 survey was to be re-run and if substantially correct the "Duke's Trees" and the stone heap at the southwest corner of the "Oblong" were to be accepted. They further agreed to run a line 20 miles east from Cortland's Point and a line 20 miles east by south from the river to the Massachusetts line and that lines through these three points would be considered 20 miles east of and parallel to the river. The computation made by Herriman and Welles of 61,440 acres for the area of the "Oblong" was to be refigured after determining the correct distance to the Massachusetts line.

Connecticut State Library
Colonial Boundaries of Connecticut
Volume II, Document 119
State Library Reference Number
974.6 FC766COL Vault 1

Proceeding in accordance with the instructions contained in the 1725 agreement, the work started in 1725 was continued in 1731. They marked the angle in the western bounds of the "Oblong" by running a line 20 miles east from Cortland's Point. They then ran a random line to Massachusetts and marked the northwest corner of the "Oblong", "Connecticut Old Corner." The width of the "Oblong" they computed as one mile and three-quarters and 20 rods.

They then ran the western bounds of the "Oblong" and established points on the State Line by running perpendiculars a mile and three quarters and 20 rods to the east, generally two miles apart. Stone heaps were erected at the ends of these perpendiculars and descriptions of the points were filed. All of these stone heaps which the 1860 New York ex-parte commission were able to identify remain today as angle points in the line.

Connecticut State Library
Colonial Boundaries of Connecticut
Volume II, Document 134
State Library Reference Number
974.6 FC766COL Vault 1

Following the 1730 survey no other work was done on the New York Line for over a century. Some of the old monuments became lost or defaced, and other spurious monuments came to be accepted locally as marking the Line. In 1856 and again in 1859 joint commissions conducted surveys and attempted to re-establish the Bounds but failing agreement, nothing was accomplished.

In 1860 a New York ex-parte commission surveyed the line and set new monuments without the assistance or consent of Connecticut. This line as monumented followed all existing points in the line which the commissioners were able to identify by description and measurement as being certainly the points established by the 1684 , 1725 and 1731 surveys. The points so re-established by this commission remain today the accepted angle points in the Line, though intermediate points established by this Commission were not accepted by the 1909 Commission.

The appended tabulation gives the basic reference data on these angle points.

Connecticut State Library
Report of New York Commissioners
State Library Reference Number
974.6 qC762NEY Vault 5

## TABULATION OF ANGLE POINTS

| 1731 | 1860 | 1909 |
| :---: | :---: | :---: |
| Northeast corner of Oblong | 1 | 1 |
| 47 miles from Ridgefield Angle | 6 | 12 |
| 44 miles from Ridgefield Angle | 9 | 18 |
| 42 miles from Ridgefield Angle | 11 | 21 |
| 40 miles from Ridgefield Angle | 14 | 24 |
| 37 miles from Ridgefield Angle |  | Not Found |
| 35 miles from Ridgefield Angle | 19 | 32 |
| 33 miles from Ridgefield Angle | 20 | 35 |
| 30 miles from Ridgefield Angle | 23 | 41 |
| 28 miles from Ridgefield Angle | 25 | 45 |
| 26 miles from Ridgefield Angle | 27 | 48 |
| 24 miles from Ridgefield Angle |  | Not Found |
| 22 miles from Ridgefield Angle | 31 | 55 |
| 20 miles from Ridgefield Angle | 33 | 59 |
| 18 miles from Ridgefield Angle | 35 | 64 |
| 16 miles from Ridgefield Angle | 38 | 68 |
| 14 miles from Ridgefield Angle | 41 | 72 |
| 12 miles from Ridgefield Angle |  | Not Found |
| 10 miles from Ridgefield Angle | 45 | 80 |
| 8 miles from Ridgefield Angle | 48 | 84 |
| 6 miles from Ridgefield Angle | 50 | 89 |
| 4 miles from Ridgefield Angle | 52 | 91 |
| 2 miles from Ridgefield Angle | 55 | 96 |

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| Ridgefield Angle | 57 | 98 |
| :--- | :---: | ---: |
| 6 miles from Wilton Angle |  | Not Found |
| 4 miles from Wilton Angle | 61 | 103 |
| 2 miles from Wilton Angle | 63 | 106 |
| Wilton Angle | 65 | 109 |

NEW YORK LINE
1860 EX-PARTE SURVEY

## TABULATION OF ANGLE POINTS

| $\underline{1725}$ | $\underline{1860}$ |  | 1909 |
| :---: | :---: | :---: | :---: |
| Southwest corner of Oblong | 68 |  | 112 |
| 13 miles from Duke's Trees |  | Not Found |  |
| 12 miles from Duke's Trees | 71 |  | 115 |
| 11 miles from Duke's Trees |  | Not Found |  |
| 10 miles from Duke's Trees |  | Not Found |  |
| 9 miles from Duke's Trees | 76 |  | 120 |
| 8 miles from Duke's Trees |  | Not Found |  |
| 7 miles from Duke's Trees |  | Not Found |  |
| 6 miles from Duke's Trees |  | Not Found |  |
| 5 miles from Duke's Trees | 81 |  | 127 |
| 4 miles from Duke's Trees |  | Not Found |  |
| 3 miles from Duke's Trees |  | Not Found |  |
| 2 miles from Duke's Trees |  | Not Found |  |
| 360 rods from Duke's Trees |  | Not Found |  |
| 280 rods from Duke's Trees |  | Not Found |  |
| Duke's Trees | 86 |  | 140 |
| $61 / 2$ miles from Great Stone |  | Not Found |  |
| 6 miles from Great Stone |  | Not Found |  |
| 5 miles from Great Stone | 90 |  | 146 |
| 4 miles from Great Stone |  | Not Found |  |
| 3 miles from Great Stone |  | Not Found |  |
| 2 miles from Great Stone | 95 |  | 153 |
| Great Stone at the "Wading Place" | 99 |  | 158 |
| Bolt in Rock | 100 |  | 159 |

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NEW YORK LINE
1860 EX-PARTE SURVEY

Angle points in the Byram River established by the preliminary survey of 1856 were adopted by this survey. They were also adopted in 1909 as Bounds 161 to 168 inclusive. The following 1856 reference bolts were found and confirmed in 1909.


As a result of controversies regarding fishing rights in Long Island Sound commissioners representing both States concluded an agreement in December 1879 which defined the New York Line in its entire length.

These commissioners accepted the Line monumented by New York in 1860 from the Massachusetts Line to the mouth of the Byram River. From Lyon's Point, 1909 No. 168, they defined the Line as running from a point, \#0, in the center of the channel about 600 feet south of the extreme rocks of Byram Point, 1909 No. 169 ; thence southeast $31 / 4$ statute miles, 1909 No. 170 ; thence by the arc of a great circle to a point 4 statute miles true south of the New London Lighthouse, 1909 No. 171; thence to a point, \#1, about 1000 feet north of North Dumpling Light, 1909 No. 172; thence to a point, \#2, marked on an appended U.S. Coast Survey Chart, 1909 No. 173; and thence toward a point, \#3, marked on the same chart until it reached the Rhode Island Line, 1909 No. 174 - R.I. 1887 No. 92.

Connecticut State Library Report of Commissioners State Library Reference Number; 974.6 qC762NS Vault 5<br>Acceptances<br>Connecticut<br>Connecticut Special Laws<br>Volume 8, pp. 377-8<br>New York<br>Rev. Stat. 1882, Vol. 1,p. 136<br>Congress<br>Feb. 26, 1881, 21 stat. L. 351

The 1860 monuments were insecurely set and in 1909 the entire line was remonumented by a joint commission. This commission adhered to all of the angle points established in 1860, all of which were recovered, but between these points new monuments were set on straight lines and their locations did not agree precisely with the points marked in 1860 due primarily to the greater accuracy of later field work.

Both State Legislatures approved this work in 1913.


In 1922 a question arose as to the correct location of the Line between Bounds 1 and 11. The New York Legislature repudiated the 1913 act accepting the 1909 description and legalized the 1860 description.

This section was re-surveyed by representatives of both states and no errors were found in the 1909 work. The entire line was perambulated jointly in 1923.

The 1909 description was accepted by the State Legislatures and formally ratified by Congress on January 10,1925 . This description defines the Line as a series of straight lines between the angle points, no reference being made to the intermediate Bounds and is the present jurisdiction line between the states.

Congressional Ratification
January 10, 1925
43 Stat. L. 731

During the years 1955-1958 all Bounds were visited by Connecticut representatives. The recovery descriptions were completely rewritten and all Bounds photographed.

At that time all Bounds were found in their original condition except as follows:

1. The present monument was set August 28, 1899 in the location of the 1860 monument by a New York-Massachusetts Commission.
2. The monument was re-set on November 4, 1937, 231.5 feet north of its 1909 location in connection with highway construction.
3. The monument has been broken off at ground level.
4. The monument has been broken off at ground level.
5. The monument leans badly to the east.
6. The monument was re-set in July 1949, 50.0 feet south on Line in connection with highway construction.
7. The monument was re-set in 1939 in its original location in connection with highway construction.
8. The monument is in a pond and is completely submerged except at extremely low water levels.
123.The monument is missing, presumably destroyed during the construction of the adjacent residence.
125.The monument has been broken off at ground level. The shaft has been set up adjacent to the base.
9. There is good evidence that this bolt was inadvertently set at a point on the random line and is 12.5 feet southeast of the Line.
140.The monument is presumed to be buried beneath the highway pavement.
10. The monument is missing, presumably destroyed during the construction of the King Street bridge over the Merritt Parkway.
11. The monument is presumed to be buried in fill beneath the pavement of a filling station.
12. The bolt is missing, presumably destroyed by vandals.

161 B . The reference bolt is missing, presumably destroyed during construction of a building occupying the site.

163A.The reference point, a steel oil storage tank, has been removed.
163B.The reference bolt is missing, presumably destroyed during the construction of the Byram River bridge on the Connecticut thruway.

164A. The reference bolt is mising, presumably destroyed during the construction of the Byram River bridge on the Connecticut thruway.

164B. The reference bolt is presumably buried under fill placed in connection with adjacent construction.

Bounds 170A through 170K were computed by spherical trigonometry to establish points along the great circle in Long Island Sound. Their geographic position is sufficiently accurate for navigational work only.
174. Geographic position determined by the Connecticut-Rhode Island Commission of 1887.

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and thence a straight line to a stone heap upon a bill in the present jurisdictional corners, excepe States of Massachusetts and Rhode Island, and at all of said marked $R$. I. and $C$., and have also placed we have erected monuments of stone, roads crossing the line, and at other suitable places. * * * places.

And we have caused the ancient monument which was erected at the Warwick it Said men and a large heap of stones to be made around RHODE ISLAND and marked with the letter C. on one side, and on the other Island Acts and R and the traces of other letters and figures, * " [Rhode Thesolves, January, 1846, p. 12, 13, 14].
The work of these commissioners was ratified in 1846.

## CONNECTICUTT 7

In 1630 the Plymouth Council made a grant of Connecticut to Robert, Earl of Warwick, its president. ${ }^{78}$ This grant was confirmed by King Charles in 1631, and on March 19 of that year the earl conveyed his title to Lord Say and Seal, Lord Brooke, Sir Richard Saltonstall, and others, associated under the name of The Plymouth Company (Dwight, 1840, p. 19).
A charter was granted by Charles II to Connecticut in 1662, of which the following is an extract (Thorpe, 1909, v. 1, p. 535) :

We, * *o give, grant and confirm unto the said Governor and Company, and their Successors, all that Part of Our Dominions in New England in 4 merica, bounded on the east by Narragansct River, commonly called Nairaganset Bay, where the said River falleth into the sea; and on the North by the Line of the Liassachusetts plantation; and on the South by the Sea; and in Longitude as the Line of the Massachasetts Colons, running from East to West, that is to sayt, with the Islands thereunto Bay, on the East, to the South Sea on the West part, with the Islands thereunto adjoining.
Prior to this time the two colonies of Connecticut and New Haven had continued separate, but they were united under this charter, which was accepted by them April 20, 1665 (Thorpe, 1909, p. 529). The Duke of York having been granted a charter in 1664, by which the lands west of the Connecticut River were embraced in his jurisdiction, the question of boundary immediately arose. About this time Col. Richard Nichols, George Cartwright, Sir Robert Carr, and Samuel Maverick had been appointed commissioners by the Fing and clothed with extraordinary powers to determine all controversies in the colonies. The matter was referred to them, and, after a full hearing, they determined that the southern boundary of Connecticut was the sea (Long Island Sound) and its western boundary the Mamaroneck River and

[^0]a line drawn north-northwest from the head of salt water in that stream to Massachusetts. The territory south and west of these line was declared to belong to the Duke of York. It was supposed that this west boundary would run about 20 miles east of the Hudson River, but it was discovered later by surveyors from Connecticut that it actually intersected the Hudson near the present site of Tarrytown.
In 1074 the Duke of York received a new charter in substantially the same terms as that of 1664 . New controversies concerning jurisdiction led to a new agreement, dated November 28, 1683, between the governors of New York and Connecticut, which fixed the boundary substantially as it now exists between the two States and was sanctioned by the King. This agreement is as follows: ${ }^{79}$.

It is agreed that the bounds meares or dividend between his Roy ${ }^{n 11}$ High*" Terxitory in America and the Colony of Connecticut forever hereafter shall begin att a certain Brook or River Called Byram Brooke or River which River is between the Towns of Rye \& Greenwich that is to say att the mouth of the said Brooke where it falleth into the Sound at a Point Called Lyon's Point which is the Eastward Point of Byram River, and from the said Point to goe as the said River Runeth, to the place where the Common Road or Wading place over the said River is and from the said Road or Wading place to goe North North west into the Country soe farr as will be Eight English miles from the aforesaid Lyons Point, and that a Line of twelve Miles being measured from the said Lyons Point According to the Line or Generall Course of the Sound Eastward where the said twelve miles Endeth Another line shall be Runn from the Sound Eight miles into the Country North North West and alsoe that a fourth line be Runn that is to say from the North most end of the line first menconed unto the Northmost end of the Eight mile line being the third menconed line which fowrth line with the first menconed Line shall be the bounds where they shall fall to runn. And that from the Eastrard End of the fowrth menconed Line (which is to be twelve miles in Length) A Line Paralell to Hudson's River in erery place twenty miles distant from Hudson's River shall be the bounds there between the said Territory or Province of New Forke, and the said Collony of Connecticutt soe farr as Connecticutt Doth Extend Northwards that is to the South line of the Massachusetts Collony.
Only it is Provided that in Case the Line from Byrams Brooke Mouth North North West Eight Miles and the line that is thence to runn twelve miles to the end of the third foremenconed line of Eight Miles Doe Diminish or take away any Land within twenty miles of Eudsons River that then soe much as is in Land Diminished of twenty miles from Hudsons River thereby shall be added out of Connecticutt bounds unto the Line aforemenconed \& Paralell to Hudsons River and Twenty miles Distant from it the addition to be made the whole Length of the said Paralell line and in such breadth as will make up Quantity for Quantity what shall be diminished as aforesaid.
A survey of the southwestern part of the boundary was made in 1684 and ratified by both parties. It was then decided that in accord-

[^1]ance with the agreement a tra.t of land estimated at 61,440 acres should be permanently released io Connecticut by New York, in exchange for which New York should receive an equivalent area in a tract of uniform width between the Sound tract and the south line of Massachusetts, but for various reasons the survey of the equivalent lands was not made at that time.
This settlement of the boundary dispute was not satisfactory to the settlers in the tract added to New York who for the next 40 years endeavored to have the line moved west. Four sets of commissioners appointed successively for this purpose were unable to
$\dagger$ come to an agreement. A fifth set, appointed in 1725, entered into articles of agreement settling the manner of the survey, but they ran only the line bounding the tract on Long Island Sound. For some cause, action was then suspended until 1731 , when the commissioners of 1725 surveyed and set off the oblong or equivalent territory given to New York, defining and marking its boundary, which was to remain forever the dividing line between the respective colonies. The line ran substantially as at present (New York Stat., 1829, p. 61-65; New York Rev. Stat., 1882, v. 1, p. 127-128) and is as follows:
Beginning at Lyon's Point, in the mouth of a brook or river called Byram river, where it falis into Long Island sound, and running thence up along said river to a rock at the ancient road or wading place in said river, which rock bears north $12^{\circ} 45^{\prime}$ east, 550 rods from said point; then north $23^{\circ} 45^{\prime}$ west, 2292 rods; then east-north-east, 13 miles and 64 rods, which lines were established in the year 1725, by Francis Harrison, Cadmallader Colden, and Isaac Hicks, commissioners on the part of the then province of New York, and Jonathan Law, Samuel Eells, Roger Wolcott, John Copp, and Edmund Lewis, commissioners on the part of the then colony of Connecticut, and were run as the magaetic needie then pointed: then along an east-north-east continuation of the lastmentioned course, 13\% miles, and 21 rods to a monument erected in the year 1731 by Cadwallader Colden, Gilbert Willett, Vincent Mattbews, and Jacobus Brayn, junior, commissioners on the part of said province, and Samuel Eells, Roger Wolcott, and Edmund Lewis, commissioners on the part of said colony; which said monument is at the southeast corner of a tract known and distinguished as the oblong or equivalent lands; then north $24^{\circ} 30^{\prime}$ west, until intersected by a line run by said last-mentioned commissioners, on a course south $12^{\circ} 30^{\prime}$ west, from a monument erected by them in the south bounds of Massachusetts, which monument stands in a valley in the Taghkanick mountains, 121 rods eastward from a heap of stones, in said bounds on the top or ridge of the most westerly of said mountains; then north $12^{\circ} 30^{\prime}$ east, from a monument erected by said last-mentioned commissioners at said place of intersection, and standing on the north side of a hill, southeasterly from the easternmost end of the long pond, along the aforesnid line to the aforesnid monument erected in the soath bounds of Massachusetts, being the northeast corner of the oblong; * **.
For more than a century no further controversy arose, but. after 1850 questions of jurisdiction were raised, and in 1855 Connecticut.
made a proposition for a new survey. Several sets of commissioners were appointed (see footnote 79) ; but no agreement being reached, finally, in 1860, pursuant to an act of the Legislature of New York, the line was run by the New York commissioners, Connecticut not being represented.
The first section of the act of the New York Legislature is as follows:

1. The commissioners appointed by the governor to ascertain the boundary Line between the States of New York and Connecticnt are hereby empowered and directed to survey and mark, with suitable monuments, the said line between the two States as fixed by the survey of 1731."
Twenty years later other commissioners representing the two States agreed to accept the survey of 1860, and their report (New York Rev. Stat., 1882, v. 1, p. 136), which was ratified the same year, was as follows:

We agree that the boundary on the land constituting the western boundary of Connecticut and the eastern boundary of New York shall be and is as the same was defined by monuments erected by commissioners appointed by the State of New York, and completed in the year 1860, the said boundary line extending from Byram Point, formerly called Lyon's Point, on the south, to the line of the State of Massachusetts on the north. And we further agree that the boundary on the sound shall be and is as follows: Beginning at a point in the center of the channel, about 600 feet south of the extreme rocks of Byram Point, marked No. 0, on appended United States coast survey chart; thence rumning in a true sontheast course $3 / 4$ statute miles; thence in a straight line (the arc of a great circle) northeasterly ( 82.27 miles) to a point 4 statute miles due south of New London light-house; thence northeasterly to a point marked number one, on the annexed United States coast survey chart of Fisher's island sound, which point is on the longitude east three-quarters north, sailing course down on said map, and is about 1,000 feet northerly from the Harmmock or North Dumpling lighthouse; thence following said east three-fourths north sailing course as laid down on said map easterly to a point marked number two on said map; thence southeasterly to a point marked No. 3 on said map; so far as said States are coterminous.
This agreement was confirmed by the Congress of the United States February 26, 1881 (21 Stat. L. 351 ).
The line of 1860 was so poorly marked that the Legislature of New York in 1887 and the Legislature of Connecticut in 1902 ordered a resurvey, which was made in 1909-10. In that survey the line of 1860 was followed as closely as possible. Where old boundary stones of suitable size were found, they were reset in concrete bases, and about 100 new ones were added, made of cut granite 12 by 12 inches by 9 or 10 feet, set in concrete bases 4 by 4 feet in section and 5 or 6 feet deep. (See p. 13.) This survey was approved by the State legislatures in
${ }^{\infty}$ See report (Feb. 8, 1861) of the commisrionera appointed to ascertnin the boundary between the States of New York and Connecticut. In which will be found a complete account of this controversy.

1913 and formally ratified by congressional act of January 10, 1925 (43 Stat. L. 731) in which the description of the boundary is' given including distances and bearings of the lines through Long Island Sound.
For the history and present location of the eastern boundary of Connecticut, see Massachusetts, page 103, and Rhode Island, page 107. For the northern boundary, see Massachusetts, page 102.

Under the charter of 1662 Connecticut claimed a large western territory. Subsequent to the Revolution, however, in 1786, 1792, 1795, and 1800 , she relinquished all title to any land west of her present boundary. (See p. 72-73.)

NEW YORK ${ }^{=}$
The territory included in the present State of New York is part of that claimed by both France and England by right of discovery. It was included in the territory of Acadia, for which a charter was given by Henry IV of France in 1603, and was included also within the limits of the Virginia colony, chartered by James I of England in 1606, which embraced all that part of America between $34^{\circ}$ and $45^{\circ}$ north latitude. Much of the territory west of the Hudson River was held by the French and Indians and was a source of dispute for many years. The Indian treaty of 1684 gave England nominal control, but the French were not finally dispossessed of their claim until nearly a hundred years later. The Dutch in 1613 established trading posts on the Hudson and claimed jurisdiction over the territory between the Connecticut and Delaware Rivers, which they called New Netherlands. The goverament was vested in the United New Netherland Co., chartered in 1616, and later in the Dutch West India Co., chartered in 1621.
In 1664 King Charles II of England granted to his brother, the Duke of York, a large territory in America, which included, with other lands, all that tract lying between the west side of the Connecticut River and the east side of the Delaware. The Duke of York had previously purchased, in 1663, the territory on the New England coast which had been awarded to the Earl of Stirling, and in 1664, with an armed fleet, he took possession of New Amsterdam, which was thenceforth called New York. This conquest was confirmed by the treaty of Breds in 1667.
The following is an extract from the grant of 1664 to the Duke of York (Thorpe, 1909, v. 3, p. 1637) :
The boundaries of New York are described in considerable detall in Report of the Regents of the University on the Boundaries of the State of New York: [State] S. Noc. 108, 1874, v. 1, 350 p.; 1884. v. 2, 867 p. Volume 2 includes an inder for both volumes and contains copics from unpublished manuscript relating to the boundaries and a vast amount of historical matter, coples of rogal grants, coples from ficld notes, and reporta
of surregs.

We have given James Dake of York all that part of the maine land of New England beginning at a certaine place called or knowne by the name of St. Croir next adjoyning to New Scotland in America and from thence extending along the sea coast anto a certain place called Petuaquine or Pemaquid and so up the River thereof to the furthest head of ye same as it tendeth northwards and extending from thence to the River Kinebequi and so upwards by the ahortest course to the River Canada northward and aiso all that Island or Islands commonly called by the severall name or names of Mattowacks or Long Island scituate lying and being towards the west of Cape Codd and ye narrow Higansetts abutting upon the maine land between the two Rivers there called or knowne by the severall names of Connecticutt and Hudsons River together also with the said river called Hudsons River and all the land from the west side of Connecticutt to ye east side of Delaware Bay and also all those severall Islands called, or knowne by the names of Martin's Vineyard and Nantukes otherwise Nantackett.

The Dutch recaptured New York in July 1673 and held it until it was restored to the English by the treaty of Westminster, in February 1674. The Duke of York thereupon, to perfect his title, obtained a new grant in substantially the same terms as that of 1664 , of which the the following is an extract (New York [State] Univ., 1874, v. 1, p. 10) :

All that part of the Mayne land of New England, begining att a certaine Place called or knowne by the name of St Croir next adjoining to New Scotland in America; and from thence extending along the Sea-Coast into a certaine place called Petuaquine or Pemaquid, and soe upp the River thereof to the furthest head of the same as itt tendeth Northwards and extending from the River of Kinebeque and so upwards by the shortest Course to the River Canada Northwards; And alsoe all that Island or Islands commonly called by the severail name or names of Matowacks or Long Island, Scituate lyeing and being towards the West of Cape Codd, and the Narro Higansetts, abatting upon the Mayne land between the two Rivers there called or knowne by the severall names of Conectecutte and Hudsons River, Together alsoe with the said River called Hudsons River, and all the Land from the west side of Conectecatte River to the East side of De la Ware Bay; and also those severall Islands, called or knowne by the names of Martin-Vinyards and Nantakes, otherwise Nantuckett

By these grants to the Duke of York and the conquest of the Dutch possessions in America, it can be seen that New York originally had a claim to a much larger territory than is now included in its limits. The successive changes in area may be sketched as follows:

In 1664 the Duke of York sold the present State of New Jersey to Lord John Berkeley and Sir George Carteret.

In 1682 the Duke of York sold to William Penn his title to Delaware and the country on the west bank of the Delaware, which had been orginially settled by the Swedes but had been conquered by the Dutch and by them surrendered to the Duke of York.

In 1686 Pemaquid and its dependencies were annexed to the New England government by a royal order of the former Duke of York, who had succeoded to the throne of England.

By the charter of 1691 to Massachusetts Bay, all claim to any part of Maine was extinguished, and the islands of Nantucket, Martha's Vineyard, and others adjacent (previously known as Duke's County, N.Y.) were annexed to Massachusetts Bay.

The territory west of the Connecticut River to a line within about 20 miles of Hudson River, now forming parts of Massachusetts and Connecticut, was, by agreements and concessions made at different times, surrendered to those colonies, respectively.
New York by the cession of 1781 to the United States relinquished all its claim to land west of the meridian through the west extremity of Lake Ontario between the north boundary of Pennsylvania and the 45 th parallel, and the peace treaty of 1783 cut off the rest of the area claimed by it west of its present limits. (See fig. 11.)


Ftgere 11-Historical diagram of New Yoris.
Massachusetts prior to. 1786 claimed under its charters title to the soil, but not to the sovereignty, of a large area west of the Hudson River that was also claimed by New York; but by agreement of commissioners representing the two colonies, signed December 16,1786 ,

Massachusetts released to New York all land east of a meridian commencing on the Pennsylvania line 82 miles west of the Delaware River and extending northward to Lake Ontario, except an area of 3,600 square miles east of that line to be selected by Massachusetts between the rivers "Owega and Chenengo" (New York [State] Univ., 1874, v. 1, p. 219-220).

The neat reduction in area was in 1791, when the consent of New York to the independence of Vermont was made effective by Congress. This left New York with substantially its present boundaries, the distances along which are as follows: (see New York State Engineer and Surveyor, 1911, p. 30).

The total length of the State boundary is 1,430 miles-Canadian line, 445 miles; Vermont line, 171 miles; Massachusetts line, $501 / 2$ miles; Connecticut line to Long Island Sound, 81 miles; along the ocear around Long Island to the New Jersey shore, 246 miles: New Jersey line, $921 / 2$ miles; Pennsylvania line, 344 miles to the beginning of the Canadian line in the middle of Lake Erie. The boundaries are fixed by accepted agreements and are marked by natural watercourses or by monuments.

For the history and settlement of the eastern boundary of New York, see Vermont, pages 91-94; Massachusetts, pages 104-105; and Connecticut, pages 108-110.

A bill passed by the Legislature of New York, approved March 29, 1922, provided for the resurvey of a part of the State boundary said to be in dispute, extending from the northwest corner of Connecticut about 12 miles southward.
The northern boundary was fixed by the treaty of peace in 1783 and by the commission under the sirth article of the treaty of Ghent. (See p. 17.) The 45th-parallel part of the boundary is an extension of the Valentine and Collins line of 1772 (p.93) from the middle of Lake Champlain to the St. Lawrence. From Lake Champlain westward the survey was commenced by Collins and Sauthier in 1773 and completed by Collins the following year (Mayo, 1923, p. 255-265). The boundary as thus marked is far from being a straigint line (fig. 11). It is in places half a mile north of the 45th parallel, and that parallel is crossed by it in two places west of Rouses Point; but it was finally accepted and confirmed by the treaty of 1842 as part of the north boundary of the United States. (See p. 30 for reference to the St. Lawrence and lake parts of the boondary.)
The boundary between New York and New Jersey was plainly stated in the grant by the Duke of York to Berkeley and Carteret. (See p. 121.) In 1719 attempts were made to have the line run and marked, but nothing seems to have been done till 1769, when the King appointed commissioners, who fixed on substantially the present line.

In 1772 this line was accepted by both colonies, and in 1773 it was confirmed by the King in council. Commissioners were appointed to survey and mark the line, which was described as follows (New Jersey Stat., 1821, p. 29-34) :
A direct and straight line from the fork or branch formed by the junction of the stream or waters called the Machachamack with the river Delaware or Fishkill, in the latitude of $41^{\circ} 21^{\prime} 37^{\prime \prime}$, to a rock on the west side of the Hadson River, marked by the said survegors, in the latitude of $41^{\circ}$-said rock was ordered to be marked with the following words and figures, viz: "Latitude 41" north;" and on the south side thereof, "New Jersey;" and on the north side thereof, "New York;" also to mark every tree that stood on the line with five notches and a blaze on the northwest and soatheast sides thereof, and to put up stone monuments, at 1 mile distance from each other, along the said line, and to namber such monuments with the number of miles; the same shall be from the beforementioned marked rocis on the west side of Hudson's River, and mark the words "New Jersey" on the south side and the words "New York" on the north side of every of the said monuments.

In 1833 commissioners were appointed by New York and New Jersey for the settlement of the territorial limits and jurisdiction of the two States. The commissioners reached an agreement, which was ratified in 1834 by each State and was confirmed by Congress by an act approved June 28, 1834, (4 Stat. L. 708; New York Rev. Stat., 1882, v.1), providing as follows:

Artictic first. The bonndary line between the two states of New York and Now Jersey, from a point in the middle of Hadson river, opposite the point on the west shore thereof, in the forty-first degree of north latitude, as heretofore asccrtained and marked, to the main sea, shall be the middle of the said river, of the Bay of New York, of the waters between Staten Island and New Jersey, and of Raritan Bay, to the main sea; except as hereinafter otherwise particularly mentioned.
Article sbcond. The state of New York shall retain its present jurisdiction of and over Bedloe's and Ellis's islands; and shall also retain exclusive jurisdiction of and over the other islands lying in the waters above mentioned and now under the jurisdiction of that state.
abticle third. The state of New York shall have and enjoy exclusive jurisdiction of and over all the waters of the bay of New York; and of and over all the waters of Hudson river lying west of Manhatton Island and to the south of the mouth of Spuytenduyvel creek; and of and over the lands covered by the said waters to the low water mark on the westerly or New Jersey side thereof; subject to the following rights of property and of jurisdiction of the state of New Jersey ; that is to say:

1. The state of New Jersey shall have the exclusive right of property in and to the land under water lying west of the middle of the bay of New York, and west of the middle of that part of the Iudson river which lies between Manhattan island and New Jersey. [248 U.S. 328.]
2. The state of New Jersey shall have the exclusive jurisdiction of and over the wharres, docks, and improvements, made and to be made on the shore of the said state; and of and over all vessels aground on said shore, or fastened to any such wharf or dock, except that the said vessels shall be subject to the
quarantine or health laws and laws in relation to passengers, of the state of New York, which now exist or which may hereafter be passed.
3. The state of New Jersey shall have the exclusive right of regulating the fisheries on the westerly side of the middle of said waters, Provided, That the navigation be not obstructed or hindered.

Abticle fourtr. The state of New York shall have exclusive farisdiction of and over the waters of the Kill Van Kull between Staten Island and New Jersey to the westernmost end of Shooter's Island in respect to such quarantine laws, and laws relating to passengers as now exist or may hereafter be passed under the authority of that state, and for executing the same; and the said state shall also have exclusive jurisdiction for the like purposes of and over the waters of the sound from the westernmost end of Shooter's Island to Woodbridge creek as to all vessels bound to any port in the said state of New York.
Article fryte. The state of New Jersey shall have and enjoy exclusive jurisdiction of and over all the waters of the sound between Staten Island and New Jersey lying south of Woodbridge creek, and of and over all the waters of Raritan Bay lying westward of a line drawn from the light-house at Prince's bay to the mouth of Mattavan creek; subject to the following rights of property and of jurisdiction of the state of New York; that is to say:

1. The state of New York shall have the exclusive right of property in and to the land under water lying between the middle of the said waters and Staten Island.
2. The state of New York shall have the exclusive jurisdiction of and over the wharves, docks, and improvements made and to be made on the shore of Staten Island, and of and over all vessels aground on said shore or fastened to any sach wharf or dock; except that the said vessels shall be subject to the quarantine or health laws and laws in relation to passengers of the state of New Jersey which now exist or which may hereafter be passed.
3. The state of New York shall have the exclusive right of regulating the fisheries between the shore of Staten Island and the middle of said waters: Provided, That the navigation of the said waters be not obstructed or hindered.

Bedloes Island and Ellis Island, although on the New Jersey side of the boundary, are under the jurisdiction of the State of New York and are a part of Greater New York City. ${ }^{8 z}$

In 1876 commissioners were appointed to relocate the land boundary between New York and New Jersey and either to replace monuments that had become dilapidated or destroyed or to erect new ones. The commissioners found slight discrepancies between some of the original marks and the published descriptions thereof, and the legislature of each State ordered that the original monuments should be considered the true boundary. (See New York S. Doc. 17 of 1875 and New York S. Doc. 20 of 1882.)
In 1874 the New Jersey Geological Survey retraced the land boundary between New Jersoy and New York. The report by the State geologist, published at Now Brunswick in 1874, contains a plat showing the divergence between the line as run and mariked in 1774 by
${ }^{2}$ See New York State Laws of 1909, chap. 59, sec. 7 and Greater New York charter, 1897, chap. 1, sec. 2.
compass and the true arc of a great circle between the two terminals. The greatest divergence is at Greenwood Lake (mile 26 from the Hudson River) and is 2,415 feet. Throughout its length the accepted boundary is south of the straight line and thus gives to New York about 10 square miles of territory that was originally intended to be a part of New Jersey.
After this survey New Jersey proposed that New York should consent to a relocation of the boundary on the are of a circle, but New York failed to concur. Later the two States accepted the line as marked in 1774 as a valid boundary and appointed commissioners, who re-marked the entire line in 1882 with granite monuments placed at each highway and railroad crossing and at the end of each mile, measured from the bank of the Hudson (Laws of New York for 1880 and Laws of New Jersey for 1881).
In 1887 a joint commission of the two States was appointed to determine and mark the boundary through Raritan Bay. This commission came to an agreement, the terms of which are as follows:

First. From "Great Beds light-house" in Raritan bay, north, twenty degrees sirteen minutes west, true, to a point in the middle of the waters of Arthur Eill, or Staten Island Sound, equidistant between the southwesterly corner of the dwelling house of David C. Butler, at Ward's Point, on Staten Island, in the State of New York, at the southeasterly corner of the brick building on the lands of Cortlandt $I_{\text {. Parker, at }}$ at the intersection of the westerly line of Water street with the northerly line of Lewis street, in Perth Amboy, in the State of New Jersey.

Bccond. From "Great Beds light-honse," south, sirty-four degrees and twentyone minutes east, true ( $\mathrm{S} .64^{\circ} 21^{\prime} \mathrm{E}$. .), in line with the center of Faackaack or Wilson's beacon, in Monmouth County, New Jersey, to a point at the intersection of said line with a line connecting "Morgan No. 2" trisngulation point, U.S. Coast and Geodetic Survey, in Middlesex Counts, New Jersey, with the "Granite and Iron beacon," marked on the accompanying maps as "Romer stone beacon," situated on the "Dry Romer shoal;" and thence on a line bearing north, seventyseven degrees and pine minutes east, true (N. $77^{\circ} 9^{\prime} \mathrm{E}$.), connecting "Morgan No. 2"'triangulation point, U.S. Coast and Geodetic Survey, in Middleser County, New Jersey, with said "Romer stone beacon" (the line passing through said beacon and continuing in the same direction), to a point at its intersection with a line drawn between the "Hook beacon," on Sandy Hook, New Jersey, and the triangulation point of the U.S. Geodetic Survey, known as the Oriental Hotel, on Coney Island, New York; then southeasterly, at right angles with the lastmentioned line to the main sea.
Third. The monumental marks by which suid boundary line shall be hereafter known and recognized are hereby declared to be as follows:

1. The "Great Beds light-house."
2. A permanent momment marked "State boundary line New York and New Jersey," and to be placed at the interscetion of the line drawn from the "Great Berls light-house" to "Waackanck or Wilson's beacon," Monmouth County, New Jersef, and the line drawn from "Morgan No. 2" triangulation point, U.S. Coast and Geodetic Survey, in Middlesex Connty, New Jersey, to "Romer stone bencon."
3. Eight buoys or spindles, to be marked like the permanent monument above mentioned, and placed at suitable intervening points along the line from the said permanent monument to the "Romer stone beacon."
4. The "Romer stone beacon."

In 1774 commissions were appointed by New York and Pennsylvania to fix the "beginning of the 43d degree" of north latitude (the 42d parellel) on the Mohawk or western branch of the Delaware River, which is the northeast corner of Pennsylvania, and to proceed westward and fix the line between Pennsylvania and New York. These commissioners reported in December of the same year that they had fixed the northeast comer of Pennsylvania and marked it as follows (Pennsylvania Dept. Internal Affairs, 1887, p. 495) :

*     * in a small Island marked B in the Draught planted a Stone with the Letters NEW-IORK, 1774 Cut on one side and on the TOD LAAT. $42^{\circ}$ VAR $4^{\circ} 20^{\prime}$. Thence due West on the West side of Delaware River, We collected a Heap of Stones at High Water mark and in the said West line 4 Perches distant, planted another Stone as at C with the Letters PENNSILVANIA 1774 Cut on the South side and on Top Lat $42^{\circ}$ Var. $4^{\circ} 20^{\prime}$ and from thence due West 18 P. marked an Ash Tree. But the rigour of the Season prevented as from proceeding further.
Nothing further seems to have been done until 1786-87, when commissioners were appointed to finish the work thus begun, and the lines were run and monuments erected. The line was ratified by Pennsylvania in 1789, but no action was taken by the New York Legislature until the adoption of the revised statutes in 1829. The line is described as follows (Pennsylvania Stat. L., 1908, v. 13, p 378-379, Harrisburg, Mitchell \& Flanders; New York Rev. Stat., 1882, v. 1, p. 130, Albany, Banks © Bros.) :

A meridian line drawn through the most westerly bent or inclination of Lake Ontario; then south along said meridian line to a monument in the beginning of the forty-third degree of north latitude [on the forty-second parallel], erected in the year 1787, by Abraham Hardenburgh and William W. Morris, commissioners on the part of this state, and Andrew Ellicott and Andrew Porter, commissioners on the part of the state of Pennsylmnin, for the purpose of marking the termination of the line of jurisdiction between this state and the said state of Pennsylvania; then east along the line established and marked by said last mentioned commissioners to the ninetieth milestone in the same parallel of latitude, erected in the year 1786, by James Clinton and Simon DeWift, commissioners on the part of this State, and Andrew Ellicatt, commissioner on the part of Pennsylrania; which said ninetieth milestone stands on the western side of the south branch of the Tiogn River; then east along the line established and marked by said last-mentioned commissioners, to a stone erected in the gear 1774, on a small island in the Delaware river, by Samuel Holland and David Rittenhouse, commissioners on the part of the colonies of New York and Pennsylmania, for the purpose of marking the berinning of the forty-third degree of north latitude; then down along said Delaware river to a point opposite to the fork or branch formed by the junction of the stream called Mahackamack with the said Delaware river, in the latitude

$$
120 \text { boundaries, united states, the several states }
$$

of $41^{\circ} 21^{\prime} 37^{\prime \prime}$ north; then in a straight line to the termination, on the east bank of the Delaware river of a line run in the year 1774, by William Wickham and Samuel Gale, commissioners on the part of the then colony of New York, and John Stevens and Walter Rutherford, commissioners on the part of the then colony of New Jersey.

The meridian line forming part of the west boundary of New York was surveyed and marked in 1790 by Andrew Ellicott: In order to fix the initial point for this line, Ellicott ran a traverse line from the west end of Lake Ontario along the lake shore to the Niagara River, up and across that river, thence southwest along the south shore of Lake Erie to the computed longitude of the starting point. The notes of this survey have been lost. (New York [State] Univ., 1874, v. 1, p. 324.) The total length of the meridian line from a stone post set on the shore of Lake Erie to the Pennsylvania north line was later found to be 98,525 feet. In 1869 a large granite monument was set at a point 440 feet south of the lake-shore mark. (See fig. 2C.)
Positions on 1927 N.A.D. for some of these monuments are given below. They fall south of the parallel of $42^{\circ}$ latitude.
The initial monument, of granite, is 600 feet west of the center of the Delaware River, lat $41^{\circ} 59^{\prime} 58.26^{\prime \prime}$ N., long $75^{\circ} 21^{\prime} 43.07^{\prime \prime} \mathrm{W}$.
Boundary mark $6: 41^{\circ} 59^{\prime} 56.95^{\prime \prime}, 75^{\circ} 28^{\prime} 39.79^{\prime \prime}$.
Boundary mark 54: 41 ${ }^{\circ} 59^{\prime} 54.72^{\prime \prime}$.
Monument 221, 3.8 miles east of the southwest corner of New York, lat $41^{\circ} 59^{\prime} 55.90^{\prime \prime}$ N., long $79^{\circ} 41^{\prime} 12.84^{\prime \prime}$ W.
The Ner York-Pennsylvania boundary line was resurveyed in whole or in part in 1877-1879; between 1881 and 1885 all missing marks were replaced with granite posts. There are now 519 stone monumients on the 42 d -parallel line, 224 of which are milestones. There are 18 milestones and 32 other marks on the meridian boundary. The marks between milestones on these lines are mostly at county corners and highway crossings. ${ }^{33}$ These boundaries as now located were confirmed by congressional act of August 19, 1890, ${ }^{\text {s4 }}$ which contains a brief history of the lines.
In order that the transportation and terminal facilities in the area including New York City and the adjacent part of New Jersey might be systematically developed, the legislatures of the two States in 1921 created a Port of New York District, within which three commissioners from each State should constitute a Port of New York Author-

[^2]ity for the preparation of plans for tunnels, bridges, and railways, which, when approved by the States, should be constructed under their supervision. This compact by the States was approved by Congress August 23, 1921 (42 Stat. 174), and the general plans prepared by the commissioners were approved by the State legislature and Congress in 1922 ( 42 Stat. 822). The Port of New York District is irregular in outline. It includes near its borders parts or all of Paterson, Summit, Plainfield, New Brunswick, and Sandy Hook, N.J., and Rockaway Beach, Jamaica, Rye, and White Plains, N.Y., and covers a total area of about 1,540 square miles.

NEW TERSEY
Although the original grant of 1606 from the English sovereign covered the territory forming the present State of New Jersey, the first grant that directly related to New Jersey was that given in 1664 to Lord John Berkeley and Sir George Carteret, by the Duke of Fork, two months before the setting out of his expedition to take possession of New York. The following extract from that grant defines the boundaries (Thorpe, 1909, v. 5, p. 2534):

*     * all that tract of land adjacent to New England, and lying and being to the westward of Long Island and Manhitas Island, and bounded on the east part by the main sea and part by Hudson's river, and hath upon the west Delaware bay or river, and extended southward to the main ocean as far as Cape May, at the mouth of the Delaware bas, and to the northward as far as the northermost branch of the said bay or river of Delaware, which is forty-one degrees and forty minutes of latitude, ${ }^{n}$ and crosseth over thence in a straight line to Eudson's river, in forty-one degree of latitude; Which said tract of land is hereafter to be called by the name or names of New Caeserea or New Jersey.

In March, 1673, Lord Berkeley sold his undivided moiety of New Jersey to John Fenwick, by whom, in the following year, it was again sold. On July 1, 1676, was executed the famous "Quintipartite deed" by which the eastern part was given to Sir George Carteret, to be called east New Jersey, and the western part to William Penn and 11 other proprietors, to be called west New Jersey. The dividing line between the two parts as described in the act of March 27,1719 , was a straight line from the northwest corner of the province, on the Delaware River, to the most southerly point of an "island of sand ** * known by the name of Little Egg Harbour."

Sir George Carteret, at his death in 1678, left his land to be sold. It was sold in 1682 to the 12 proprietors of west New Jersey, who admitted other partners. Confirmation grants were made to the proprietors of both provinces by the Duke of York and confirmed by the King, but between 1697 and 1701 the proprietors repeatedly made

* This polnt, now called the Tri-State Rock, has since been found to be at lat $41^{\circ} 21^{\prime 2} 22.6^{\prime \prime}$ N. and long 74* $\mathrm{II}^{\prime} 40.7^{\prime \prime} \mathrm{W}$.





## BOUND 88



## PHOTOGRAPHED SOUTHWESTERLY



PHOTOGRAPHED SOUTHWESTERLY

## LINE BOUND \#88

## REGULATION GRANITE MONUMENT

GRAVEL ROAD

From the intersection 627 (North Ridgebury Road and George Washington Highway) at the center of the Village of Ridgebury, proceed northerly on paved highway (North Ridgebury Road), turning to the west at 1.05 miles. Proceed westerly to intersecting paved road (Turner Street) at 1.3 miles. Proceed westerly on Turner Street to intersecting road at 1.6 miles. Continue southwesterly and westerly on Turner Street, which is an old paved road to intersecting private road at 1.85 miles. Proceed southerly on poor gravel road to Bound at 1.95 miles, at point where road turns sharply to the west.

Bound is located 40 feet south of the center of the traveled way and 3 feet north of the south road wall. It is 16 feet west of the projected center line of the section of road which runs 450 feet to the north before turning to the east. Lawns drop away to residences to the southeast and second growth woodland rises to the northwest.

Bound is marked by a regulation granite monument showing 3.7 feet above ground. The lower 3.0 feet is set in concrete. Monument was set July 25, 1910. There is a large chip on the northeast edge of Bound and small chips on all edges and top corner.

All regulation granite monuments north of and including this monument were furnished by the State of Connecticut and quarried by Thompson and McKinley of Fitzwilliam Depot, New Hampshire.

1909 Station 246609
Bound \#87-1555 feet north
Bound \#89-277 feet south


## PHOTOGRAPHED SOUTHERLY



PHOTOG RAPHED SOUTHWESTERLY

## ANGLE BOUND \#89

## SIXTH MILE FROM THE RIDGEFIELD ANGLE

REGULATION GRANITE MONUMENT

INTERIOR ANGLE

From the State Line on a gravel road northwest of the Village of Ridgebury at Bound \#88 proceed southerly 280 feet along line wall across scrub pasture descending southerly to Bound.

Bound is located 34 feet west of the line wall, 20 feet south of the range of an intersecting wall to the east. It is at the north edge of swampy woodland descending southerly with rising scrub woodlands to the north.

Bound is marked by a regulation granite monument showing 3.9 feet above ground. It is 8.7 feet long, set in excavation made in gravel on 3 inches of concrete with the lower 3.00 feet set in concrete. In addition to the standard lettering, the letters "N.Y." are cut in the north face by mistake. Monument was set in the exact location of the 1860 monument (\#50). Bound has crack down the middle of the top third of Bound.

All regulation granite monuments south of and including this monument were furnished by the State of New York and quarried by the AuSable Forks Granite Company of AuSable Forks, New York.

1909 Station 246886
Bound \#88-277 feet north
Bound \#90-7909 feet south


## PHOTOGRAPHED WESTERLY



## PHOTOGRAPHED SOUTHWESTERLY

## LINE BOUND \#90

## REGULATION GRANITE MONUMENT (Base of Monument Remains)

From intersection 627 (North Ridgebury Road and George Washington Highway) at the center of the village of Ridgebury, proceed southerly on paved highway (Ridgebury Road) to intersection 752 (George Washington Highway and Chestnut Hill Road) at 0.75 mile. Proceed southerly and westerly on paved road (Chestnut Hill Road) to intersection 595 (Spring Valley Road) at 1.5 miles. Continue westerly on paved road to Bound at 1.75 miles at a point where the road makes a 90 degree turn to the north, 500 feet west of the road summit.

Bound is located 15 feet west of the center of the traveled way, 3 feet east of the west road wall and 60 feet north of projected center line of the section of road running east from the curve. Scrub pasture land drops away west of the line and rises southeast of the road intersection. Northeast of the road intersection farm land rises to farm buildings on the summit of the hill.

Bound was marked by a regulation granite monument showing 3.8 feet above ground. It was 8.7 feet long, set with the base on ledge and with the bottom 3.5 feet set in concrete. The top 3.0 feet of Bound was found broken off in 1986 Perambulation. 0.8 feet of bound shows above ground.

The 1860 monument (\#51) was located 0.99 feet east of a point 3.30 feet south of the Bound.

1909 Station 254795
Bound \#89-7909 feet north
Bound \#91-2970 feet south


## PHOTOG RAPHED NORTHEASTERLY



PHOTOGRAPHED SOUTHWESTERLY

## ANGLE BOUND \#91

FOURTH MILE FROM THE RIDGEFIELD ANGLE

## REGULATION GRANITE MONUMENT

## INTERIOR ANGLE

From intersection 627 (North Ridgebury Road and George Washington Highway) at the center of the Village of Ridgebury, proceed southerly on paved highway (Ridgebury Road) to intersection 752 (Chestnut Hill Road) at 0.75 mile. Proceed southerly and westerly on paved highway (Chestnut Hill Road) to intersection 595 (Spring Valley Road) at 1.5 miles. Proceed southerly on paved highway (Spring Valley Road) to residence on the west side of the highway at 2.1 miles. Proceed westerly on private drive along the south side of the residence to the south side of a barn converted to garages at 2.2 miles.

From the northwest corner of the converted barn proceed $\mathrm{N} 65^{\circ} \mathrm{W}$, 190 feet to a barway in a wall. Proceed $\mathrm{N} 70^{\circ} \mathrm{W}, 180$ feet along wall to an intersecting wall. Proceed $\mathrm{N} 10^{\circ} \mathrm{E}$, 165 feet to a corner of walls to the south and west at a 36 -inch elm and barway in the wall to the north. Proceed $\mathrm{N} 65^{\circ} \mathrm{W}, 365$ feet along wall to angle in wall at a 36 -inch maple. Proceed westerly 450 feet across scrub pasture to its southwest corner at the intersection of a wall to the east with the line wall. Proceed southerly 95 feet along line wall in swampy woodland to Bound, 17 feet west of the line wall.

Bound is located in a swamp with second growth woodland, 17 feet west of a point on the line wall which is 95 feet south of a wall to the east and 210 feet north of a wall to the west. It is 300 feet east of Mopus Brook.

Bound is marked by a regulation granite monument showing 3.7 feet above ground. It is 8.7 feet long set in excavation made through peat to gravel on 8 inches of concrete with the lower 2.5 feet set in concrete. Monument was set July 21, 1910 in the exact location of the 1860 monument (\#52).

1909 Station 257765
Bound \#90-2970 feet north
Bound \#92-3412 feet south


## BOUND 92



## PHOTOGRAPHED SOUTHERLY



PHOTOGRAPHED WESTERLY

## LINE BOUND \#92

REGULATION GRANITE MONUMENT
GRAVEL ROAD

From the intersection of Routes N.Y. 116 and N.Y. 121 east of the Village of North Salem, New York, proceed easterly on Route 116 to intersection at St. John's Church at 0.15 mile. Continue easterly on gravel road (Wallace Road) to Bound at 0.85 mile. Road descends southeasterly, curves to the east and flattens out 250 feet west of the Bound.

Bound is located 14 feet south of the center of the traveled way and against the face of the south road wall. It is 24 feet east of the east side of a gate in the south road wall with rough-pitched dry stone piers. It is 65 feet east of the line fence to the south and the line wall to the north across the road. Steep cultivated land rises to the north with a strip of cultivated land 200 feet wide sloping down from the south side of the road to the brushy swamp land along Titicus River. The road is level to the west and rises gradually to the east.

Bound is marked by a regulation granite monument showing 2.7 feet above ground. It is 7.9 feet long, set on three inches of concrete with the lower 2.5 feet set in concrete. Bound is chipped on N.Y. and Conn. Sides, with 2 to 3 inch chips on top of Bound.

The 1860 monument (\#53) was located 1.10 feet west of a point 0.55 feet south of the Bound.

1909 Station 261177
Bound \#91-3412 feet north
Bound \#93-1967 feet south

## BOUND 93



## PHOTOGRAPHED SOUTHWESTERLY



PHOTOGRAPHED SO UTHEASTERLY

## ANGLE BOUND \#93

## REGULATION GRANITE MONUMENT

PAVED HIGHWAY

From the intersection of Routes N.Y. 116 and N.Y. 121 east of the Village of North Salem, N.Y., proceed easterly and southeasterly on Route N.Y. 116 to Bound at 1.1 miles.

Bound is located 24 feet south of the center of the traveled way and 8.5 feet north of a 4-foot-high retaining wall, the top of which is level with the ground at the base of the monument. Below the wall, meadow land drops away to the southwest to a brook, then rises to the foot of a wooded hillside. Woodland rises northeasterly across the highway. Highway slopes down gradually to the northwest opposite the Bound.

Bound is marked by a regulation granite monument showing 5.1 feet above ground. It is 8.4 feet long. It was reset in its original position in 1939 in connection with highway improvements.

The 1860 monument (\#54) was located 3.93 feet west of a point 2.55 feet south of the original position of the Bound.

1909 Station 263144
Bound \#92-1967 feet north
Bound \#94-3116 feet south


## PHOTOGRAPHED SOUTHWESTERLY



PHOTO GRAPHED SOUTHWESTERLY

## LINE BOUND \#94

SMALL GRANITE MONUMENT
INTERIOR LINE SUMMIT
From the intersection of Routes 116 and 35 proceed northerly on Route 116 to intersection with Barrack Hill Road at 0.9 mile. Proceed northwesterly on Barrack Hill Road to fork in road at 3.6 miles. Proceed on the northern road (Sleepy Hollow Road) to a point on the State Line at 3.75 miles. The end of the pavement in Connecticut is 65 feet east of the line. The State Line is 400 feet east of the point where the road curves easterly and 130 feet west of the point where it curves southerly, and 130 feet east of a small box culvert and a private drive.

Following sketch, proceed northerly on drive 384 feet to a fork. Continue northerly on the westerly drive 116 feet to a point in the centerline of the drive. Proceed westerly 9 feet to Bound. (see sketch)

Bound is located at the northwesterly end of Scott Ridge 100 feet east of the west end of a sharp level ridge. Woodland rises to the east, slopes away to the north and drops off more sharply to the west and south. There is an abandoned logging road 35 feet north of the Bound. Bound is 200 feet north of transcontinental cable line pole \#410-1/3.

Bound is marked by a dressed granite monument showing 2.5 feet above ground. It is 6 inches square at base of pyramidal top and 8 inches square 26 inches below base of pyramid. It is 5.2 feet long, set in ledge with the lower 2.0 feet encased in concrete. Monument was set July 18, 1910. It is the 1860 monument which formerly marked Bound \#93.

1909 Station 266260
Bound \#93-3116 feet north
Bound \#95-1232 feet south

## BOUNDS 94, 95, \& 96



## BOUND 95



## PHOTOGRAPHED WESTERLY



PHOTO G RAPHED SOUTHWESTERLY

## LINE BOUND \#95

## REGULATION GRANITE MONUMENT

PAVED ROAD

From the intersection of Routes 116 and 35 proceed northerly on Route 116 to intersection with Barrack Hill Road at 0.9 mile. Proceed northwesterly on Barrack Hill Road to fork in road at 3.6 miles. Take southern road (Pine Lake Road) to Bound at 3.7 miles.

Bound is located 21 feet south of the center of the traveled way. Woodland rises to the southeast and drops away to the west to a swampy hollow. The road is blocked by a locked gate into New York State. (See Sketch)

The Bound has chips on the northwest and the northeast top corners.
Bound is marked by a regulation granite monument showing 4.2 feet above ground. It is set with the lower 3.0 feet encased in concrete. Monument was set July 15, 1910. Approximately 400 feet south of bound is a Westchester County monument with disc set in concrete flush with ground.

1909 Station 267492
Bound \#94-1232 feet north
Bound \#96-766 feet south


## PHOTOGRAPHED NORTHERLY



PHOTOG RAPHED NORTHEASTERLY

## ANGLE BOUND \#96

## SECOND MILE FROM THE RIDGEFIELD ANGLE

## REGULATION GRANITE MONUMENT

## INTERIOR ANGLE

Following sketch, from the State Line on a gravel road at Bound \#95 and locked gate, proceed southwesterly and southerly along a gravel road for 1080 feet to a stone retaining wall on the west side of gravel road. Proceed easterly 340 feet over top of a ledge and down to the Bound.

Bound is located on level ground in woodland, at the southerly foot of a rock outcrop 30 feet high and near its westerly end. Woodland rises to the north, south and east and drops away to the west.

Bound is marked by a regulation granite monument showing 4.1 feet above ground. Monument was set in the exact location of the 1860 monument (\#55).

1909 Station 268258
Bound \#95-766 feet north
Bound \#97-4761 feet south



## BOUND 97



PHOTOGRAPHED SOUTHERLY

## LINE BOUND \#97

## LEWISBORO-NORTH SALEM TOWN CORNER

SMALL GRANITE MONUMENT

## INTERIOR TOWN CORNER

From intersection 845 (West Mountain Road and Old West Mountain Road) northwest of the Village of Titicus, proceed northerly then southwesterly on West Mountain Road to an intersecting paved road (Rippowam Road) at 0.8 mile. Proceed northerly up narrow valley on paved road (Rippowam Road) to intersecting private road at 1.65 mile immediately south of open fields. Proceed westerly, then immediately southerly, on private paved road to sharp curve to the west at 1.95 miles at a residence. Pass in front of residence and proceed westerly on private road to triple fork at 2.05 miles, 150 feet east of a residence and 50 feet south of an 8 foot high rubble wall at the edge of lawns.

Following sketch, taking middle road (Summer Road), proceed 95 feet on farm road to curve to the west. Proceed $\mathrm{N} 70^{\circ} \mathrm{W}, 155$ feet to a brook. Continue $\mathrm{N} 60^{\circ}$ W, 60 feet to a point opposite a corner of walls. Proceed northerly 40 feet across scrub to corner of walls at the southeast corner of an open field. Proceed N $70^{\circ} \mathrm{W}, 220$ feet across open field to Bound.

Bound is located 50 feet north of a stone wall along the southerly edge of the field and 30 feet east of the woodland along the east edge of a wooded jog in the field. The wall lies along ledge 30 feet north of the center of the traveled way of the farm road along the brow of the steep slope.

Bound is marked by a small granite monument showing 2.4 feet above ground. It is 6 inches square at base of pyramidal top, tapering to 8 inches square at the bottom of the dressed portion, lettered "N.Y." on the east and "Ct." on the west face. It is 4.2 feet long, set on ledge with the lower 1.5 feet encased in concrete. Monument was set July 12, 1910.

Monument is the old 1860 monument (\#56) which was formerly located 0.34 feet west of the Bound.

1909 Station 273019
Bound \#96-4761 feet north
Bound \#98-2453 feet south


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1 TRI PLE FORK MI ODLE ROAD-S 75 W 95'
2 CURVE TO WEST-N 70 W 155'
    BROOK-N 60 W 60.
    POINT OPPOSITE CORNER OF FIELD-NORTHERLY 40
    CORNER OF WALLS AT S.E. CORNER OF FIELD-N }70\mathrm{ W }22
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## BOUND 98



## PHOTO GRAPHED SOUTHEASTERLY



PHOTO GRAPHED SOUTHEASTERLY

## ANGLE BOUND \#98

RIDGEFIELD ANGLE

REGULATION GRANITE MONUMENT
INTERIOR ANGLE
From intersection 845 (West Mountain Road and Old West Mountain Road) northwest of the Village of Titicus, proceed northerly then southwesterly on West Mountain Road to an intersecting gravel road at 1.1 miles at the low point in the highway. Proceed northwesterly, then southwesterly on gravel road to a private road at Bound $\# 99$ at 1.2 miles. Proceed northerly on private road (east of Bound \#99) to end of driveway to residence to north.

From end of driveway proceed northwesterly 250 feet across lawn to the intersection of stone walls at the northwest corner of the open area. From the intersection of the stone walls follow line wall northwesterly 135 feet to end at a wall to the west. Continue northwesterly 100 feet on range of line wall to Bound.

Bound is located in hemlock woods on the steep northerly slope of a hill. It is 40 feet east of a stone wall at the west edge of the hemlock woods.

Bound is a regulation granite monument showing 3.6 feet above ground. It is 8.5 feet long, set on ledge with the lower 2.0 feet encased in concrete. Monument was set in the exact location of the 1860 monument ((\#57).

1909 Station 275472
Bound \#97-2453 feet north
Bound \#99-1034 feet southeast


## PHOTOG RAPHED NORTHWESTERLY



PHOTOG RAPHED NORTHEASTERLY

## LINE BOUND \#99

## REGULATION GRANITE MONUMENT

## PAVED ROAD

From intersection 845 (West Mountain Road and Old West Mountain Road) northwest of the Village of Titicus, proceed northerly then southwesterly on West Mountain Road to an intersecting paved road (Old Oscaleta Road) at 1.1 mile at the low point in the highway. Proceed northwesterly then southwesterly to Bound at 1.2 mile, 100 feet west of right angle turn in road.

Bound is located 30 feet northwest of the center of the traveled way and 2 feet south of the north highway wall. It is at the west side of a private road to the north. Road is straight, rising southwesterly, opposite the Bound.

Bound is marked by a regulation granite monument showing 3.4 feet above ground. It is 8.5 feet long set in excavation made in hardpan with the lower 3.0 feet encased in concrete. Monument was set July 8, 1910.

The 1860 monument (\#58) was located 1.29 feet east of a point 0.3 feet north of the Bound.

1909 Station 276506
Bound \#98-1034 feet northwest
Bound \#100-4356 feet southeast


## PHOTOGRAPHED SOUTHEASTERLY



## PHOTOGRAPHED SOUTHWESTERLY

## LINE BOUND \#100

## REGULATION GRANITE MONUMENT

PAVED HIGHWAY

From intersection 845 (West Mountain Road and Old West Mountain Road) northwest of the Village of Titicus, proceed northerly then southwesterly on West Mountain Road to intersection 591 (Oscaleta Road) at 0.8 mile at the foot of the steep grade. Proceed easterly then southeasterly on Oscaleta Road to intersection 644 (Pumping Station Road) at 1.65 miles at the top of the steep rise. Proceed southwesterly on Pumping Station Road to Bound at 2.1 miles, 200 feet southwest of foot of steep descent.

Bound is located 11 feet southeast of the center of the traveled way and 2 feet north of the south road wall. It is directly opposite a residence. Level swampy woodland lies south of the road with woodland surrounding the residence and dropping away northwesterly to a brushy swamp.

Bound is marked by a regulation granite monument showing 3.5 feet above ground. It is 8.3 feet long, set in excavation made in clay with the lower 2.0 feet encased in concrete. Monument was set July 6, 1910.

The 1860 monument (\#59) was located 1.0 feet west of a point 25.0 feet north of Bound.

1909 Station 280862
Bound \#99-4356 feet northwest
Bound \#101-6542 feet southeast


PHOTO GRAPHED SOUTHWESTERLY

From the intersection of New York Routes 35 and 123 and Peaceable Road, proceed northeasterly on Peaceable Road to a bituminous drive on the north side of Peaceable Road at 0.1 miles. Proceed northerly on bituminous drive to fork of another drive at 0.15 mile. Proceed northeasterly and northerly on drive to residence parking area at 0.35 mile.

The Bound is located $50 ' \pm$ northeast of parking area and $50 \pm$ northerly of the northwest corner of a two story wood frame residence (\#9). (See Sketch)

Bound is located at the line summit 90 feet north of the brow of a 75 -foot-high ledge facing southerly. Woodland rises to the northeast and drops away to the northwest and southeast and southwest.

Bound is marked by a small dressed granite monument showing 1.0 foot above ground. It is 6 inches square at base of pyramidal top, with tapered sides and is lettered "N.Y." on the southwest and "Ct." on the northeast face. It is 2.5 feet long, set on ledge, with the lower 1.3 feet encased in concrete. It is the upper portion of the 1860 monument which formerly stood on the south side of the highway opposite Bound \#102. Monument was set July 1, 1910.

1909 Station 287404
Bound \#100-6542 feet northwest
Bound \#102 - 680 feet southeast

BOUND 101



## PHOTO GRAPHED SOUTHWESTERLY



PHOTOGRAPHED SOUTHWESTERLY

## LINE BOUND \#102

## REGULATION GRANITE MONUMENT

## PAVED HIGHWAY

From the intersection of Routes N.Y. 35 and N.Y. 123 southwest of the Village of Ridgefield proceed northeasterly, taking northerly highway (Peaceable Street) at fork immediately east of the intersection, to Bound at 0.2 mile.

Bound is located 32 feet northwest of the center of the traveled way and 3.5 feet south of the north highway wall. Highway is descending gradually, northeasterly, opposite the Bound. Residential area lies north of the highway and brush land drops away in all other directions.

Bound is marked by a regulation granite monument showing 4.0 feet above ground. It is 8.6 feet long, set on ledge with the lower 3.0 feet encased in concrete. Monument was set June 30, 1910.

The 1860 monument (\#60) was located 4.40 feet southwest of a point 44.40 feet southeast of the Bound.

1909 Station 288084
Bound \#101-680 feet northwest
Bound \#103-1497 feet southeast


## FOURTH MILE FROM THE WILTON ANGLE

## REGULATION GRANITE MONUMENT

## INTERIOR ANGLE

From the intersection of Routes Conn. 35 and N.Y. 123 southwest of the Village of Ridgefield, proceed easterly on Route 35 to private drive (directly across from gas station) at 0.25 mile. Proceed southeasterly on drive to 2 -story frame house at 0.45 mile.

Proceed 250 feet southerly to Bound at edge of pond. Edge of water was 50 feet away from Bound during 1986 Perambulation. During 1976 Perambulation top of Bound was one inch below water level.

Bound was marked by a regulation granite monument, 8.0 feet long, set in excavation made in black muck on 12 inches of concrete with the lower 3.3 feet encased in concrete. Monument was set June 29, 1910 in the exact location of the 1860 monument (\#61). Bound is tipped slightly to the west.

The Bound was not found at the time of the 1997 Perambulation. The Bound has either been covered over or destroyed by the construction of an earthen dam.

1909 Station 289581
Bound \#102-1497 feet northwest Bound \#104-2447 feet southeast


## PHOTOG RAPHED NORTHEASTERLY



## PHOTOGRAPHED EASTERLY

## LINE BOUND \#104

From the intersection of Routes 35 and West Lane southwest of the Village of Ridgefield proceed southwesterly on West Lane, passing Bound \#105 at 1.0 mile, to private road at 1.05 miles. Proceed northerly on private drive to circular drive in front of residence and Bound at 1.15 miles.

Bound is located 100 feet west of the center of the grass plot in the circular drive in front of the residence. It is 6 feet north of a maple tree. It is 56 feet west of the southwest corner of the residence to the east. Open fields drop away to the north with orchard rising slightly to the southwest and private grounds level to the southeast.

Bound is marked by a small dressed granite monument showing 1.9 feet above ground. It is $51 / 2$ by 6 inches in section with pyramidal top and lettered "N.Y." on the southwest and "Ct." on the northeast face. It is 5.2 feet long set on 3 inches of concrete with the lower 1.6 feet encased in concrete. Monument was set November 18, 1909. It is the old 1860 monument which formerly stood at Bound \#105.

1909 Station 292028
Bound \#103-2447 feet northwest
Bound \#105-643 feet southeast

BOUND 105


## PHOTOG RAPHED SOUTHWESTERLY



## PHOTOGRAPHED EASTERLY

## LINE BOUND \#105

REGULATION GRANITE MONUMENT
PAVED HIGHWAY

From the intersection of Routes 35 and 35A southwest of the Village of Ridgefield, proceed southwesterly on West Lane to Bound at 1.0 mile, 150 feet west of the point where the highway curves sharply to the west.

Bound is located 19 feet south of the center of the traveled way and 2 feet north of the south highway wall. It is 55 feet west of the center of private roads leading to residences north and south of the highway. Private grounds on all sides drop away to the east and rise slightly to the west.

The Bound was found to be tipped 0.3 feet westerly at the time of the 1997 Perambulation.

Bound is marked by a regulation granite monument showing 4.0 feet above ground. It is 8.4 feet long, set in excavation made in clayey loam on 3 inches of concrete with the lower 2.3 feet encased in concrete. Monument was set November 17, 1909.

The 1860 monument (\#62) was located 1.5 feet southwest of a point 0.67 feet southeast of the Bound.

1909 Station 292671
Bound \#104-643 feet northwest
Bound \#106-7353 feet southeast


## PHOTOGRAPHED SOUTHWESTERLY



## PHOTOGRAPHED SOUTHWESTERLY

## ANGLE BOUND \#106

## SECOND MILE FROM THE WILTON ANGLE

## REGULATION GRANITE MONUMENT

## INTERIOR ANGLE

From the intersection of DeForest Road and Route 33 in the Village of North Wilton, proceed northerly on Route 33 to intersection 571 (Roscoe Road) at 1.6 miles. Proceed westerly on Roscoe Road to intersection 638 (Silver Spring Road) at 2.25 miles. Proceed northerly on Silver Spring Road to RidgefieldWilton town line and the intersection of South Ridge Court at 3.25 miles. Proceed southwesterly and then northerly on South Ridge Court to a cul-de-sac at 3.65 miles. Proceed northerly on the most westerly drive to House \#45 on the cul-de-sac to a 10 foot chain link fence line for 770 feet. Proceed S $60^{\circ} \mathrm{E}$ for 200 feet along the fence to an angle point. Proceed due south 320 feet along fence to an angle point on fence. Proceed $\mathrm{S} 70^{\circ} \mathrm{W}$ for 100 feet to an angle point in fence. Proceed $\mathrm{N} 10^{\circ} \mathrm{E}$ for 80 feet along fence to an angle point in the fence. Proceed $\mathrm{N} 30^{\circ} \mathrm{E}$ for 60 feet along fence to an angle point in the fence. Proceed due west for 112 feet along fence to a fence corner. Proceed 7 feet northerly to Bound. (See Sketch)

Bound is located on the northwest shoulder of a low ridge in heavy woodland. Ground rises to the east, is level to the south and drops away to the north and west.

Bound is marked by a regulation granite monument showing 3.5 feet above ground. It is 8.0 feet long, set in excavation made in sandy loam on 6 inches of concrete with the lower 2.6 feet encased in concrete. Monument was set November 16, 1909 in the exact location of the 1860 monument (\#63).

1909 Station 300024
Bound \#105-7353 feet northwest
Bound \#107-6029 feet southeast





PHOTO GRAPHED SOUTHWESTERLY


PHOTOGRAPHED SOUTHWESTERLY

## LINE BOUND \#107

## REGULATION GRANITE MONUMENT

## PAVED HIGHWAY

From the intersection of DeForest Road and Route 33 in the Village of North Wilton, proceed northerly on Route 33 to intersection 571 (Roscoe Road) at 1.6 miles. Proceed westerly on Roscoe Road to intersection 638 (Silver Spring Road) at 2.25 miles. Proceed southerly on Silver Spring Road to Bound at 2.5 miles, at the end of the pavement in Connecticut.

Bound is located 19 feet west of the center of the traveled way and 4 feet east of the deteriorated rail fence. Highway is descending steeply, southerly, opposite the Bound. Level woodland to the east and west, rises to the north and descends to the south.

Bound is marked by a regulation granite monument showing 4.7 feet above ground. It is 8.1 feet long, set in sandy soil full of boulders on 4 inches of concrete with the lower 2.6 feet encased in concrete. Monument was set November 13, 1909.

The 1860 monument (\#64) was located 1.05 feet northeast of a point 78.14 feet southeast of the Bound.

1909 Station 306053
Bound \#106-6029 feet northwest
Bound \#108-2095 feet southeast


## PHOTOG RAPHED NORTHEASTERLY

## LINE BOUND \#108

## REGULATION GRANITE MONUMENT

(Base Remains)
From the intersection of DeForest Road and Route 33 in the Village of North Wilton proceed northerly on Route 33 to intersection 569 (Vista Road) at 1.0 mile. Proceed westerly on Vista Road to Bound at 1.65 miles, 150 feet west of road summit.

Bound is located 10 feet north of the center of the traveled way, 3 feet south of the north highway wall. It is 25 feet west of the line walls to the north and south. Road is level opposite the Bound with land sloping down to the north and rising south of the road, wooded in New York and with residences on both sides of the road in Connecticut. Bound is in line with east edge of driveway across from Bound (House \#150, New York).

Bound was marked by a regulation granite monument showing 2.7 feet above ground. It is 8.0 feet long, set on 4 inches of concrete with the lower 3.0 feet encased in concrete. Monument was set November 11, 1909. Bound was found broken off 2 inches above ground during 1986 Perambulation.

1909 Station 308148
Bound \#107-2095 feet northwest
Bound \#109-2923 feet southeast


## PHOTOG RAPHED NORTHWESTERLY

## ANGLE BOUND \#109

WILTON ANGLE

## REGULATION GRANITE MONUMENT

## INTERIOR ANGLE

From the intersection of Linden Tree Road and Route 33 in the Village of North Wilton proceed southwesterly and northerly on Linden Tree Road to Pole \#CL\&P 17301 at 0.8 mile. Proceed due west along private drive located north of 177 Linden Tree Road 230 feet to a large boulder, continue due west over the boulder 105 feet to Bound.

Bound is located east of the southeasterly end of swampy woodland. Woodland rises to the east, drops away to the north and is level in other directions.

Bound is marked by a regulation granite monument showing 4.0 feet above ground. It is 8.6 feet long, set in excavation made in sandy soil with many loose rocks on 0.4 feet of concrete with the lower 3.1 feet encased in concrete. Monument was set November 10, 1909 in the exact location of the 1860 monument (\#65)

1909 Station 311071
Bound \#108-2923 feet northwest
Bound \#110-1774 feet southwest


## PHOTOGRAPHED SOUTHWESTERLY



## PHOTOGRAPHED SOUTHWESTERLY

## REGULATION GRANITE MONUMENT

PAVED HIGHWAY
From the intersection of DeForest Road and Route 33 in the Village of North Wilton proceed southwesterly on DeForest Road to intersection with Bald Hill Road at 1.25 miles. Proceed northerly on Bald Hill Road to fork at 1.4 miles. Continue northwesterly on Bald Hill Road to Bound at 1.75 miles, 125 feet south of the road summit.

Bound is located 24 feet west of the center of the traveled way and 3 feet east of the west road wall. It is 24 feet north of a wall running southwest from highway wall. Residences in Connecticut and woodland in New York are rising slightly to the north, level to the east and west and dropping away slightly to the south. Road is rising slightly to the north opposite the Bound.

The Bound is tipped slightly to the south. Bound is marked by a regulation granite monument showing 3.7 feet above ground. It is 8.3 feet long, set in excavation made in sandy loam with many stones on 3 inches of concrete with the lower 2.6 feet encased in concrete. Monument was set November 9, 1909.

The 1860 monument (\#66) was located 9.8 feet southeast of a point 56.23 feet northeast of the Bound.

1909 Station 312845
Bound \#109-1774 feet northeast
Bound \#111-6863.67 feet southwest




## PHOTOGRAPHED SOUTHERLY



## PHOTO GRAPHED SOUTHEASTERLY

## LINE BOUND \#111

## REGULATION GRANITE MONUMENT

PAVED HIGHWAY

From the intersection of East Street and New York Route 123 at the south end of the Village of Vista, New York, proceed southerly on New York Route 123 to Bound at 0.1 mile, opposite an intersecting highway (Puddin Hill Road) to the southwest.

Bound is 34 feet northeast of center of the traveled way and 4 feet southwest of the northeast highway wall. It stands on a bank 5 feet above the highway and is 30 feet southerly of the center line of Puddin Hill Road to the southwest. Highway is level opposite the Bound with scrub woodland to the southeast, playing fields to the northeast, wet brushy woodland to the southwest and a private driveway to the north, with a small pond to the northwest.

Bound is marked by a regulation granite monument showing 3.4 feet above ground. It is 8.0 feet long. Monument was reset 7.33 feet easterly to the November 6, 1909 location on November 4, 1962 because of new road construction.

At the time of the 1997 Perambulation, the bound tipped slightly northwesterly (see sketch for line ties). The 1860 monument was located 0.38 feet northwest of a point 2.2 feet northeast of the Bound set on November 6, 1909.

Bound \#110-6863.67 feet northeast
Bound \#112-949.33 feet southwest



## PHOTOGRAPHED SOUTHEASTERLY



## PHOTO GRAPHED SOUTHEASTERLY

## ANGLE BOUND \#112

## SOUTHWEST CORNER OF THE OBLONG

## REGULATION GRANITE MONUMENT

PAVED HIGHWAY
From the intersection of East Street and New York Route 123 at the south end of the Village of Vista, New York, proceed southerly on New York Route 123 to intersecting highway (Puddin Hill Road) at 0.1 mile at Bound \#111. Proceed southwesterly on paved highway (Puddin Hill Road) to Bound at 0.3 mile, about half-way up the steepest grade ascending southwesterly and at the end of the pavement to the east.

Bound is located 16 feet southeast of the center of the traveled way, 14 feet northwest of a chain link fence to the southeast and about 4 feet above the level of the highway. Estate grounds lie southeast of the highway, with pastures rising westerly on opposite side of highway.

Bound is marked by a regulation granite monument showing 3.7 feet above ground. It is 8.7 feet long set on 3 inches of concrete with the lower 2.8 feet encased in concrete. Monument was set November 5, 1909 in the exact position of the 1860 monument (\#68).

This bound was established by the survey of 1725 as 20 miles from Hudson River and 13 miles 64 rods from the Dukes Trees.

1909 Station 320658
Bound \#111-949.33 feet northeast
Bound \#113-706 feet southwest


## PHOTOGRAPHED SOUTHERLY



## PHOTO GRAPHED SOUTHWESTERLY

## LINE BOUND \#113

## REGULATION GRANITE MONUMENT

## PAVED HIGHWAY

From the Village of Pinneys Corners at the intersection of Route 124 and Lukes Wood Road, proceed northeasterly on Lukes Wood Road to Bound at 1.0 mile, 50 feet southwest of a sharp turn in the highway at an intersecting highway to the northeast and opposite the end of the pavement in Connecticut.

Bound is located 17 feet southeast of the center of the traveled way, 9 feet northwest of a chain line fence to the southeast of Bound. It is 75 feet southwest of a fork in the highway at the road leading to Bound \#112. Level estate grounds lie east of the intersection with residences in other directions with land rising to the southeast and dropping away to the northwest.

Bound is marked by a regulation granite monument showing 4.6 feet above ground. It is 8.4 feet long, set on 2 inches of concrete with the lower 2.2 feet encased in concrete. Monument was set November 4, 1909.

The 1860 monument (\#69) was located 1.50 feet northwest of a point 53.15 feet southwest of the Bound.

1909 Station 321364
Bound \#112 - 706 feet northeast
Bound \#114-3081 feet southwest

BOUND 114


## PHOTOGRAPHED SOUTHERLY



## PHOTO GRAPHED SOUTHEASTERLY

## LINE BOUND \#114

## REGULATION GRANITE MONUMENT

## PAVED HIGHWAY

From the Village of Pinney's Corners at the intersection of Route 125 and Lukeswood Road, proceed westerly on Route 124 to an intersecting highway (Bowery Road) at 0.1 miles. Proceed northerly on Bowery Road to Bound at 0.65 mile, 300 feet north of the south end of Siscowit Reservoir, at the beginning of Eastwoods Road.

Bound is located 13 feet northeast of the center of the traveled way. It is at the foot of a small hill to the north. Woodland drops away on the east to a wooded swamp and on the west to Siscowit Reservoir, rises to the north and descends to the south.

Bound is marked by a regulation granite monument showing 3.8 feet above ground. It is 8.2 feet long, set on ledge with the lower 2.4 feet encased in concrete. Bound has 2 inch chips in south and west corners.

The 1860 monument (\#70) was located 10.18 feet northwest of a point 20.1 feet southwest of the Bound.

1909 Station 324445
Bound \#113-3081 feet northeast
Bound \#115-2215 feet southwest

BOUND 115


## PHOTOG RAPHED NORTHWESTERLY



## PHOTOG RAPHED NORTHWESTERLY

## ANGLE BOUND \#115

## TWELFTH MILE FROM DUKES TREES

REGULATION GRANITE MONUMENT

## INTERIOR ANGLE

From the intersection of Route 124 and Barnegat Road at Sellecks Corners proceed northwesterly on Barnegat Road to Jonathan Road at 0.1 mile. Proceed northerly on Jonathan Road to circular drive at House \#180 at 0.55 mile.

From back northwest corner of house, proceed westerly 165 feet to Bound.
Bound is located on northerly end of a low wooded ridge 50 feet northeast of the line summit and 125 feet $\mathrm{N} 25^{\circ} \mathrm{E}$ from the summit of the hill. Woodland rises to the south and drops away to west and north. Residence to the east.

Bound is marked by a regulation granite monument showing 4.5 feet above ground. It is 8.0 feet long, set with the lower 2.8 feet encased in concrete. Monument was set October 28, 1909 in the exact location of the 1860 monument (\#71).

1909 Station 326660
Bound \#114-2215 feet northeast Bound \#116-1700 feet southwest


## PHOTO GRAPHED SOUTHWESTERLY



## PHOTOG RAPHED NORTHEASTERLY

## LINE BOUND \#116

## REGULATION GRANITE MONUMENT

## PAVED HIGHWAY

From the intersection of Route 124 and Barnegat Road at Sellecks Corners proceed northwesterly on Barnegat Road to Bound at 0.25 mile.

Bound is located 23 feet northeast of the center of the traveled way and 1.5 feet northeast, behind the northeast highway wall in front of a residence to the north. It is 18 feet northwest of the center of a private drive leading northeasterly. Cultivated fields and residential grounds rise slightly east of the Bound with pasture land dropping away to the southwest across the highway.

Bound is marked by a regulation granite monument showing 3.5 feet above ground. Monument was set October 28, 1909.

The 1860 monument (\#72) was located 1.35 feet southeast of a point 3.23 feet southwest of the Bound.

1909 Station 328360
Bound \#115-1700 feet northeast
Bound \#117-1391 feet southwest


## PHOTOGRAPHED SOUTHERLY



## PHOTOGRAPHED SOUTHERLY

LINE BOUND \#117

From the intersection of West Road and Route 124 at Sellecks Corners proceed westerly on Route 124 to Bound at 0.35 mile, 100 feet southeast of a point where the road curves to the west and descends more rapidly to the west.

Bound is located 25 feet southwest of the center of the traveled way on a bank 2 feet above the highway level and at the southeast side of a private drive leading to a residence to the west. Brushy pastures drop away to the north, level woodland lies to the south with level residential grounds to the east and west.

Bound is marked by a regulation granite monument showing 4.2 feet above ground. It is 8.3 feet long with the base sunk 1 foot into loose rock and the lower 2.0 feet encased in concrete. Monument was set October 28, 1909.

The 1860 monument (\#73) was located 1.40 feet northwest of a point 0.17 feet southwest of the Bound.


## PHOTOGRAPHED SOUTHEASTERLY

## LINE BOUND \#118

## REGULATION GRANITE MONUMENT

PAVED HIGHWAY

From the intersection of Route 137 and Trinity Pass Road in the Village of High Ridge proceed northeasterly on Trinity Pass Road to Bound at 1.25 miles, 0.25 mile beyond the bridge over Mill River entering Laurel Reservoir and marking the Stamford-New Canaan Town Line.

Bound is located 14 feet northwest of the center of the traveled way and 2 feet southeast of the face of the northwest highway wall. Road, after running straight, curves to the east at a steep rise 50 feet northeast of the Bound, rising more gradually beyond and passing around the south side of a wooded hill. Bound 15 feet southeasterly of center line of private drive. Residences on all sides.

Bound is marked by a regulation granite monument showing 3.5 feet above ground. It is 7.8 feet long, set with the base sunk 1 foot into loose rock and with the lower 2.0 feet encased in concrete. Bound is chipped on top east and south corners. The Bound was found to be tipped 2 inches southeast at the time of the 1997 perambulation.

The 1860 monument (\#74) was located 0.33 feet northwest of a point 7.93 feet northeast of the Bound.

1909 Station 333375
Bound \#117-3624 feet northeast
Bound \#119-4257 feet southwest


[^0]:    $\pi$ For an excellent historical description of the boundaries of Connecticut, sce Bowen (1882).
    ${ }^{74}$ For a historical descrintion of this and other royn grants of the Connecticut aren and of lands now in Pennsslvania and Ohio formerly cinimed by Condecticut, sce Western Reserve Unlp. (1923, p. 37-57).

[^1]:    TReport of the commiasioners appointed in 1856 to ascertain the boundary between the States of New York and Connecticut, transmitted to the Leglslature of New York Apr. 10, 1857, Albany ; facludes map and historleal data.

[^2]:    ${ }^{6}$ For a description of each mark, see Pennsrivania Dept Internal 4 fifairs (1893, p. 49A-134太).
    ${ }^{2} 26$ Stat. L. 329. For references to Pennsylvania-New York boundary surveys and marks, see Cary and Riorden, Laws of Pennsyivanin, V. 3, n. 302, and Reports of the Regents of the University of the State of New York: New Fork S. Doc. 108 for 1873 (pub. In 1874), Assembly Doc. 01 for 1879, Assembly Doc. 49 for 1870, Assembly Doc 100 for 1880, S. Doc. 20 for 1882, S. Doc. 71 for ISSG; 26 Stat. Le 333 . The southwest corner of New York is described in New York S. Doc. 71, 1886, p. 258.

