

THIRD-ORDER LEVELING  
NATIONAL GEODETIC VERTICAL DATUM OF 1929

41-073-13  
NEW MILFORD QUADRANGLE  
19 CONNECTICUT  
N4130-W7315/15  
DIAGRAM NK 18-9  
HARTFORD

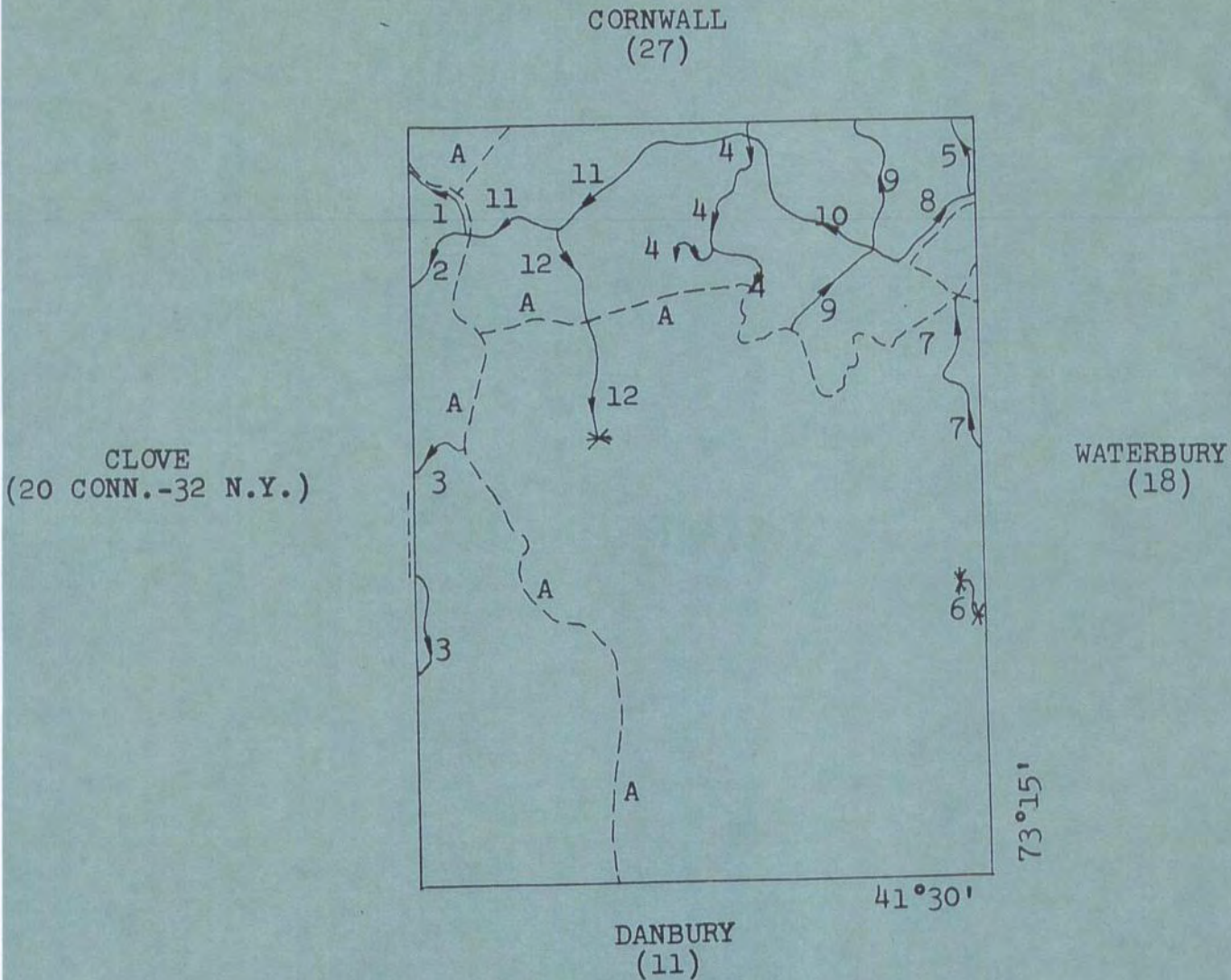
UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Fairfield, Litchfield and  
New Haven Counties

Final adjustment of 1945

Edition of 8/28/75

PR: WMV/dt



\*Tied to Conn. Geodetic Survey

NGS (USC&GS) VERTICAL CONTROL DATA

A. Quadrangle 410731

## INDEX OF PERMANENT MARKS

| <u>MARK (USGS)</u>          | <u>PAGE NO.</u> | <u>MARK (NGS &amp; SS)</u> | <u>PAGE NO.</u> |
|-----------------------------|-----------------|----------------------------|-----------------|
| 30 W 1922 RESET 1956        | 3               | 887                        | 10              |
| 31 W 1922 312               | 3               | 888                        | 10              |
| 32 W 1922 260               | 3               | 889                        | 10              |
| 33 W 1922 343               | 3               | 890                        | 5               |
| 36 W 1922 358               | 3               | 1084                       | 6               |
| 37 W 1922 662               | 3               | 1085                       | 8               |
| 38 W 1922 659               | 3               | 1086                       | 8               |
| 39 W 1922 318               | 4               | 1097                       | 11              |
| 40 W 1922 568               | 4               | 1098                       | 11              |
| T T 13 HDW 1942             | 6               | 1099                       | 4               |
| T T 14 HDW 1942             | 6               | 1100                       | 4               |
| T T 15 HDW 1942             | 6               | 1515                       | 9               |
| T T 16 HDW 1942             | 7               | 1517                       | 9               |
| T T 6 LWH 1942              | 7               | 1518                       | 9               |
| 1 M 1943 741                | 8               | 1519                       | 10              |
| 4 M 1943 827                | 9               | 1520                       | 10              |
| 5 M 1943 1062               | 11              | 1561                       | 7               |
| 6 M 1943 1178               | 10              | 1562                       | 7               |
| RESET 1946                  | 3               | 1567                       | 5               |
|                             |                 | 1568                       | 5               |
| <u>CAMP COLUMBIA</u>        |                 | 1588                       | 5               |
|                             |                 | 2059                       | 9               |
| B M 10                      | 8               | 2060                       | 9               |
| GAGE                        | 8               | NOT STAMPED (1154.707)     | 11              |
| <u>NGS AND STATE SURVEY</u> |                 | <u>NGS</u>                 |                 |
| 1 N 14                      | 5               | A 17                       | 4               |
| 747                         | 7               | 49                         | 6               |
| 748 X                       | 6               | X 15 1935                  | 5               |
| 805                         | 4               | Z 15 1935                  | 10              |
| 806                         | 4               |                            |                 |

NEW MILFORD  
Book B 1355

CONNECTICUT

R. M. Wilson

1922

Feet

ISOLATED BENCH MARKS (R. M. Wilson, 1922;  
Book B 1355)

|  |         |
|--|---------|
| Bridgewater at, 5.0 mi S. of New Milford; 10 ft W. of dead end gravel rd.; 8 ft N. of S.N.E.T. Co. pole No. 541-E24; about 170 ft S. of SE. corner of barn; about 85 ft N. along gravel rd. from future shore line; about 231 ft S. along gravel rd. from barway leading to barn; in ledge; standard tablet stamped "30 W 1922 RESET 1956" | 204.522 |
| New Milford, 2.7 mi S. of; near highest point in rd.; at SE. side of small picnic ground at "Lovers Leap"; 50 ft S. of sharp bend in rd.; in solid rock; standard tablet stamped "31 W 1922 312"   | 311.317 |
| New Milford; at corner of Main and Bank Streets; at front entrance of United Bank Bldg.; at N. end of upper step, just inside gate, in sandstone step; standard tablet stamped "32 W 1922 260"   | 260.250 |
| Northville, 300 ft W. of schoolhouse; at T-rd. E.; on E. side of rd., at fence corner, in solid rock; standard tablet stamped "36 W 1922 358"  | 357.963 |
| New Preston, 150 ft S. of post office; 1.2 mi N. of Marble Dale, opposite store, in rock ledge about 0.7 ft above rd. surface; standard tablet stamped "37 W 1922 662" (Reported not found, 1948)  | 661.839 |
| New Milford, 3.2 mi S. of; in NW. corner of crossroads, at driveway to house; in concrete culvert; standard tablet stamped "33 W 1922 243"   | 243.127 |
| New Milford, 1.1 mi SE. of United Bank Bldg.; at top of first hill E. of town on rd. to Bridgewater; on W. side of rd., at fence corner on E. side of private rd.; in rock; standard tablet stamped "RESET 1946" (Replaces copper nail)  | 575.15  |
| Bridgewater, 300 ft S. of crossroads; in N. end of step of town hall; standard tablet stamped "38 W 1922 659"  | 658.754 |

NEW MILFORD  
Book B 1355

CONNECTICUT

R. M. Wilson

1922

FeetISOLATED BENCH MARKS (Cont'd.)

Roxbury station, 100 ft N. of; 20 ft E. of tracks;  
20 ft W. of main rd.; in rock outcrop; standard  
tablet stamped "39 W 1922 318" 318.203

Roxbury; at crossroads, opposite store; in corner  
stone of retaining wall; standard tablet stamped  
"40 W 1922 568" 567.739

LINE 1.

R. L. Beitle, 1942; Book B 9390

"A 17" (NGS) 397.972

Kent; in front of RR. station; 23 ft SE. of U. S.  
Highway 7; in reinforced concrete post, top 0.2  
ft below ground; NGS and State Survey standard  
disk stamped "806" 396.970

Kent, 0.4 mi NE. of station; 19 ft NW. of U. S.  
Highway 7; in front of property owned by Harry  
Bartlett estate; 9 ft NW. of C.L. & P. Co. pole  
A 6711; in concrete post; NGS and State Survey  
standard disk stamped "805" (Reported not  
found, 1955) 401.011

Kent, 1.6 mi NW. of, along State Highway 341 from  
junction of U. S. Highway 7; 360 ft S. of stream  
crossing; 18 ft SW. of hwy.; 56 ft NW. of  
S.N.E.T. Co. pole 999 on opposite side of rd.;  
in reinforced concrete post; NGS and State Survey  
standard disk stamped "1099" (Not found, 1955) 418.951

Kent, 1.8 mi NW. of junction of U. S. Highway 7  
and State Highway 341; 18 ft N. of Macedonia Park  
rd.; in reinforced concrete post; NGS and State  
Survey standard disk stamped "1100" 432.379

LINE 2.

R. L. Beitle, 1942; Book B 9390

There are no permanent marks in this line

1942

FeetLINE 3.

R. L. Beitle, 1942; Book B 9390

"X 15 1935" (NGS) 339.350

Gaylordsville, 0.3 mi NW. of junction of State Highway 55 and U. S. Highway 7; 16 ft W. of hwy.; 125 ft E. of Housatonic River; 52 ft S. of C.L. & P. Co. pole 405; in reinforced concrete post; NGS and State Survey standard disk stamped "1568" (Reported not found, 1955) 254.203

Gaylordsville, 0.5 mi NW. of junction of State Highway 55 and U. S. Highway 7; 19 ft W. of hwy.; 65 ft N. of C. L. & P. Co. pole 399; near point of intersection of curve; 60 ft E. of Housatonic River; in reinforced concrete post; NGS and State Survey standard disk stamped "1567" (Reported not found, 1955) 265.141

Gaylordsville; on S. side of Housatonic River; about 60 ft N. of junction of State Highways 55 and 22; on S. end of E. concrete wingwall of single-span truss bridge; NGS and State Survey standard disk stamped "1 N 14" 264.082

[/Jogs into Clove quadrangle/

Sherman, 1.5 mi N. of; on E. side of State Highway 39; 2.8 mi S. of junction of State Highway 55; 1.6 mi N. of intersection of State Highways 37 and 39; 17 ft E. of hwy.; 25 ft W. of wire fence; 61 ft NW. of NW. corner of steel post at base of windmill; in reinforced concrete post; NGS and State Survey standard disk stamped "1588" (Reported not found, 1955) 461.962

LINE 4.

A. L. Moore, 1942; Book B 9459

Warren, 1.7 mi W. of; 1.3 mi E. of Warren-Kent town line; 23.5 ft S. of State Highway 341; in reinforced concrete post; NGS and State Survey standard disk stamped "890" 1227.761

NEW MILFORD  
Book B 9459

CONNECTICUT

A. L. Moore

1942

|  | <u>Feet</u> |
|--|-------------|
| <u>LINE 4 (Cont'd.)</u>  |             |
| Warren, 1.1 mi W., thence 1.4 mi S. of; in woods;<br>105 ft S. and 31 ft E. of rd. fork; in boulder;<br>standard tablet stamped "T T 15 HDW 1942"  | 1222.740    |
| New Preston, 4.6 mi NW. of, along S. shore of Lake<br>Waramaug; about 250 ft NW. of extreme NW. corner<br>of lake; 58 ft N. and 49 ft W. of T-rd. S.; 41 ft<br>N. of rd. W.; in boulder; standard tablet stamped<br>"T T 14 HDW 1942"                                  | 705.766     |
| "TT 13 HDW 1942" (Destroyed, 1972)   | 781.103     |
| Reference mark; 140 ft N. of tablet; 25 ft NW. of<br>NE. point of triangle at rd. junction; 15 ft NW.<br>of rd.; 3 ft SE. of woven-wire fence; on boulder;<br>chiseled square  | 764.76      |
| New Preston; at junction of State Highways 25 and 45;<br>22 ft NW. of State Highway 25; 23 ft S. of C.L. &<br>P. Co. pole A 1473; on State property; in rein-<br>forced concrete post; NGS and State Survey standard<br>disk stamped "1084" (Reported not found, 1955) | 606.060     |

LINE 5.

A. L. Moore, 1942; Book B 9459

|  |         |
|--|---------|
| "49" (NGS)   | 872.934 |
| Bantan, 0.9 mi W. of intersection of State Highways<br>25 and 109; 24 ft N. of State Highway 25; in<br>reinforced concrete post; NGS and State Survey<br>standard disk stamped "748 X" | 847.506 |

[Jogs into Waterbury quadrangle]

NEW MILFORD  
Book B 9459

CONNECTICUT

A. L. Moore

1942

FeetLINE 5 (Cont'd.)

Bantam, 0.65 mi W. of intersection of State Highways 25 and 109; 18 ft W. of driveway S. to house of Merritt Clark; 41 ft S. of State Highway 25; in reinforced concrete post; NGS and State Survey standard disk stamped "747" 836.234

LINE 6.

A. L. Moore, 1942; Book B 9459

Hotchkissville, 2.4 mi NW. of; 8.7 mi SE. of junction of State Highways 47 and 25; 14 ft W. of hwy.; 20 ft S. of C.L. & P. Co. pole 18801; in concrete post flush with ground; NGS and State Survey standard disk stamped "1561" 436.942

Hotchkissville, 2.1 mi NW. of; 9.0 mi SE. of junction of State Highways 47 and 25; 21 ft W. of hwy.; 50 ft SW. of and on opposite side of rd. of C.L. & P. Co. pole 18791; in concrete post flush with ground; NGS and State Survey standard disk stamped "1562" 413.233

LINE 7.

A. L. Moore, 1942; Book B 9459

Hotchkissville, 6.25 mi NW. of; 3.3 mi NE. of Washington; 18 ft S. and 94 ft W. of intersection of extended centerlines at rd. fork; in schist outcrop; standard tablet stamped "T T 6 LWH 1942" (Reported not found, 1955) 1072.226

Reference mark; 180 ft NW. of tablet; 35 ft W. of pole 233 E. 135; 25 ft S. of rd.; 12 ft N. of stone wall; on ledge; chiseled square 1080.18

Bantam, 0.7 mi W., along State Highway 25, thence 3.5 mi S. of, along Washington rd.; 75 ft S. and 44 ft E. of junction of dirt rd. S. by way of Camp Washington to Morris; 44 ft E. of dirt rd.; 4 ft W. of stone fence; in embedded boulder; standard tablet stamped "T T 16 HDW 1942" (Reported not found, 1955) 918.918

NEW MILFORD  
Book B 9459

CONNECTICUT

A. L. Moore

1942

FeetLINE 7 (Cont'd.)

Reference mark; 110 ft N. of tablet; 40 ft E. of point of Y-rd.; 2 ft W. of fence; on N. side of driveway; on boulder; chiseled square 920.33

Bantam, 0.7 mi W., along State Highway 25, thence 1.8 mi S. along Washington rd.; about 200 ft N. of junction of dirt rd. SE.; at summer home of Mr. Gage; 42 ft W. of paved rd.; 3 ft E. of stone fence; in embedded boulder; Camp Columbia standard disk stamped "GAGE" (Reported not found, 1955) 844.590

"B M 10" (NGS & CAMP COLUMBIA) 755.580

LINE 8.

A. L. Moore, 1943; Book B 9857

New Preston, 0.7 mi NE. of; about 4.0 mi SW. of Litchfield-Washington town line; 0.5 mi W. of junction of State Highways 25 and 47; 27 ft S. of hwy.; 5 ft SE. of S.N.E.T. pole 417; in front of property of Prine Wright; in reinforced concrete post; NGS and State Survey standard disk stamped "1085" 710.198

New Preston, 1.1 mi NE. of; about 3.5 mi SW. of Litchfield-Washington town line; at junction of State Highways 25 and 47; 23 ft S. of hwy.; 10 ft W. of concrete culvert; adjacent to property of Even Evans Estate; in reinforced concrete post; NGS and State Survey standard disk stamped "1086" 663.688

New Preston, 2.7 mi NE. of; 100 ft E. of Y-rd. fork; 60 ft SE. of S.N.E.T. Co. pole 522; 45 ft SE. of State Highway 25; in large boulder; standard tablet stamped "1 M 1943 741" (Reported not found, 1955) 741.297

Reference mark; 380 ft SW. of tablet; 35 ft SE. of hwy.; on SE. headwall of concrete culvert; chiseled square 724.95



NEW MILFORD  
Book B 9857

CONNECTICUT

A. L. Moore

1943

FeetLINE 8 (Cont'd.)

|  |         |
|--|---------|
| Bantam, 3.0 mi SW. of; 0.5 mi SE. of junction of State Highways 25 and 341; 0.1 mi W. of Litchfield-Washington town line; about 0.1 mi W. of Mt. Tom Pond; 31 ft SW. of hwy.; 40 ft NE. of W. headwall of culvert; in concrete post; NGS and State Survey standard disk stamped "1515" | 909.656 |
| Bantam, 2.4 mi SW. of; 1.1 mi NE. of State Highway 341; 53 ft SW. of pole 646; 27 ft SE. of hwy.; near NE. end of Mt. Tom Pond; in concrete post; NGS and State Survey standard disk stamped "2060" (Reported not found, 1955)   | 891.572 |
| Bantam, 1.9 mi SW. of; 1.6 mi NE. of State Highway 341; 69 ft SW. of pole 669; 17 ft NW. of hwy.; in concrete post; NGS and State Survey standard disk stamped "2059" (Reported not found, 1955)   | 912.338 |

LINE 9.

A. L. Moore, 1943; Book B 9857

|  |         |
|--|---------|
| Woodville, 1.4 mi N. of; in Shepaug reservoir dam; at E. end of S. guardrail; standard tablet stamped "4 M 1943 827" | 827.489 |
| Reference mark; 240 ft SE. of tablet; 15 ft E. of rd.; on boulder; chiseled square                                   | 830.19  |

LINE 10.

A. L. Moore, 1943; Book B 9857

|   |         |
|---|---------|
| Woodville, 1.2 mi NW. of; 0.8 mi NW. of Warren-Washington town line; 40 ft NE. of hwy.; 21 ft W. of SE. end of stone wall; in concrete post; NGS and State Survey standard disk stamped "1517"                  | 942.302 |
| Woodville, 1.4 mi NW. of; 1.0 mi NW. of Warren-Washington town line; 3.5 mi SE. of Warren; 63 ft NW. of cobble driveway; 18 ft SW. of hwy.; in concrete post; NGS and State Survey standard disk stamped "1518" | 978.612 |

NEW MILFORD  
Book B 9857

CONNECTICUT

A. L. Moore

1943

FeetLINE 10 (Cont'd.)

Warren, 1.9 mi SE. of; 34 ft NW. of hwy.; 92 ft NW. of Tanner's service station; 21 ft SE. of C.H.D. monument which is 40 ft NE. of hwy.; in concrete post; NGS and State Survey standard disk stamped "1519" 931.404

Warren, 1.6 mi SE. of; at junction of State Highways 341 and 45; 68 ft E. of Highway 45; 40 ft SW. of Highway 341; 100 ft NW. of C.H.D. monument which is 55 ft S. of Highway 341; 74 ft W. of C.H.D. monument which is 30 ft NE. of Highway 341; in concrete post; NGS and State Survey standard disk stamped "1520" (Reported not found, 1955) 997.885

LINE 11.

A. L. Moore, 1943; Book B 9857

Warren, 2.0 mi W. of; 1.0 mi NE. of Kent-Warren town line; 25 ft SE. of A. T. & T. Co. pole 1232; 20 ft N. of hwy.; 15 ft S. of woven-wire fence; in concrete post; NGS and State Survey standard disk stamped "889" 1266.920

"6 M 1943 1178" (Destroyed, 1955) 1177.504

Reference mark; 288 ft ENE. of tablet; 20 ft E. of C.L. & P. Co. pole 766; 20 ft N. of hwy.; opposite rd. junction; on large boulder; chiseled square 1177.33

Warren, 5.5 mi SW. of; 0.7 mi S., thence 2.5 mi E. of Kent; 2.6 mi SW. of Kent-Warren town line; 800 ft W. of T-rd. S.; 80 ft E. of C.L. & P. Co. pole C 8962; at barway in stone wall; 23 ft SW. of hwy.; in concrete post; NGS and State Survey standard disk stamped "888" 1064.866

Kent, 0.7 mi S., thence 2.2 mi E. of; 2.8 mi SW. of Kent-Warren town line; 30 ft N. of hwy.; 25 ft S. of A.T. & T. Co. pole 1071; 35 ft NW. of N. head-wall of culvert; in concrete post; NGS and State Survey standard disk stamped "887" 977.398

"Z 15 1935" (NGS) 414.979

NEW MILFORD  
Book B 9857

CONNECTICUT

A. L. Moore

1943

FeetLINE 12.

A. L. Moore, 1943; Book B 9857

UNCHECKED SPUR LINE

|  |          |
|--|----------|
| Warren, 5.4 mi SW., thence 0.6 mi S. of, along rd. to Treasure Hill; 3.7 mi N. of junction of State Highways 129 and 130 in Upper Merryall; 0.2 mi N. of E.-W. rd.; 12 ft E. of rd.; 15 ft SW. of SW. corner of stone wall; 10 ft W. of S. post of barway in stone and rail fence; in concrete post; NGS and State Survey standard disk stamped "1098" | 1203.208 |
| Upper Merryall, 3.5 mi N. of; 0.3 mi W. of rd. S.; 30 ft W. of E. point of triangle at junction of Treasure Hill rd. and rd. W.; in ledge; NGS and State Survey standard disk stamped "1097"   | 1160.263 |
| Upper Merryall, 2.0 mi N. of; 140 ft S. of C.L. & P. Co. pole 1423; 12 ft W. of rd.; 50 ft N. of NE. corner of stone and wire fence; on Treasure Hill; in concrete post; NGS and State Survey disk not stamped   | 1154.707 |
| Upper Merryall, 1.7 mi N. of; 80 ft N. of T-rd. W.; 70 ft N. of C.L. & P. Co. pole 1416; 15 ft W. of and 3 ft above rd.; in large boulder; standard tablet stamped "5 M 1943 1062"   | 1061.761 |
| Reference mark; 180 ft N. of tablet; on W. side of rd.; on catch basin; chiseled square  | 1069.01  |