

THIRD-ORDER LEVELING  
NATIONAL GEODETIC VERTICAL DATUM OF 1929

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

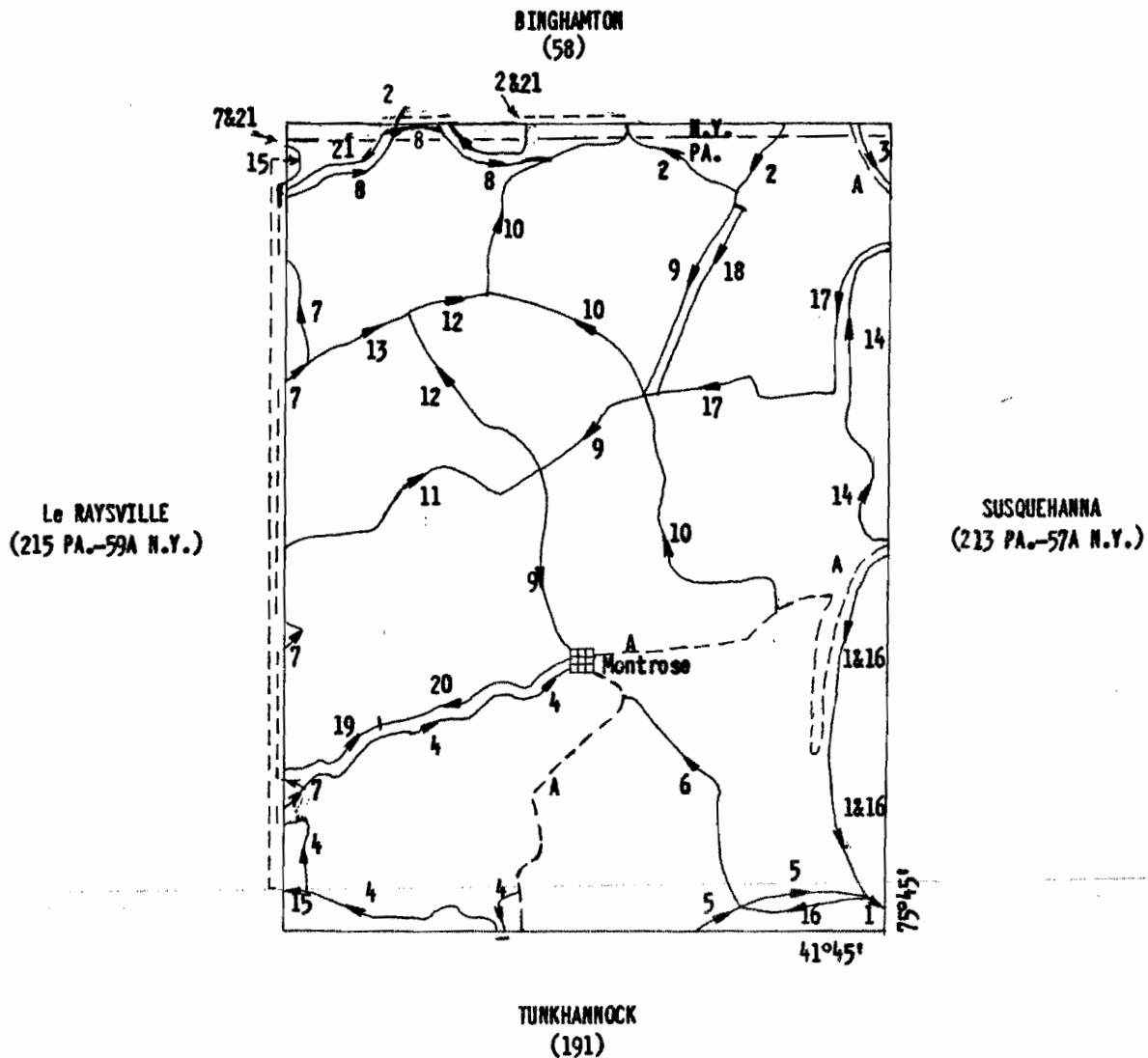
41-075-44  
MONTROSE QUADRANGLE  
214 PA.-58A N.Y.  
N4145-W7545/15  
DIAGRAM NK 18-8  
SCRANTON

Susquehanna County, Pa.;  
Broome County, N.Y.

Final adjustment of 1971

Edition of 6/23/76

PR: LFB/jyk



NGS (USC&GS) VERTICAL CONTROL DATA

A. Quadrangle 410754

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1931

LINE 1.Feet

C. E. Walker, 1931; Book B 4645

U.E., New Milford, 2.8 mi SW. of, along U. S. Highway 11; on SW. corner of concrete base of service station of George Martin; chiseled square 1131.92

New Milford, 3.5 mi SW. of; 51 ft S. and 10 ft E. of Delaware, Lackawanna and Western Railroad milepost 168; between RR. and Lackawanna Trail; 11 ft S. of sign announcing "1000 ft to Speedometer Testing Course"; just N. of deep RR. fill over small creek; in concrete post; standard tablet stamped "TT STA NO 16 A 1929" (Tied to NGS disk "J 52 1934", 1942) (Reported not found, 1966) 1121.765

Reference mark; 200 ft S. of tablet; on N. end of W. headwall of concrete culvert under hwy.; chiseled square 1116.56

U.E., New Milford, 4.6 mi S. of, along U. S. Highway 11; on N. end of E. headwall of concrete culvert; chiseled square 1092.31

U.E., New Milford, 5.9 mi S. of; 4.0 mi N. of Kingsley, along U. S. Highway 11; on N. end of E. headwall of concrete culvert; chiseled square (Tied to NGS disk "H 52 1934", 1942) 1064.08

Alford; 25 ft S. of intersection of crossroad to Alford; at foot of steep hill; 25 ft W. of centerline of rd.; standard tablet stamped "TT STA NO 17 A 1929" (Reported not found, 1966) 1054.147

Reference mark; 0.15 mi N. of tablet; 150 ft NE. of old Alford RR. station; opposite rd. to Alford; on S. end of E. headwall of concrete culvert; chiseled square 1053.72

U.E., Kingsley, 1.9 mi N. of, along U. S. Highway 11; on N. end of E. headwall of concrete culvert; chiseled square 1021.23

Kingsley; 0.2 mi S. of junction of U. S. Highway 11 and State Highway 547; 27 ft E. of U. S. Highway 11; 34 ft W. of U. S. Highway 106; on opposite side of Highway 11 from Reds Lunch Room; 63 ft W. of end post of curb fence between Highways 11 and 106; in concrete post; standard tablet stamped "TT STA NO 18 A 1929" (Reported not found, 1966) 983.817

Reference mark; 0.2 mi N. of tablet; at N. edge of Kingsley; 120 ft S. and 15 ft E. of junction of U. S. Highway 11 and State Highway 547; on N. end of E. headwall of concrete culvert; chiseled square 984.07

LINE 2.

W. D. Leech, 1934; Books B 5596 and B 5597; releveled by F. B. Neary, 1942; Book B 9387

Corbetsville, 1.2 mi S. of; just N. of New York-Pennsylvania State line; 10 ft E. of centerline of hwy.; in concrete post; standard tablet stamped "28 L 1934 942" 942.211

Reference mark; 10 ft S. of tablet; on S. end of culvert; chiseled square 941.10

Brookdale; 0.1 mi SW. of junction of T-rd. NW.; in wheelguard at NE. corner of bridge; Pennsylvania Department of Highways standard disk stamped "ROUTE NO 13 BM NO ELEV" (Reported reset) 965.037

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MONTROSE  
Books B 5596, B 5597 and B 9387

PA.-N.Y.

41-075-44  
W. D. Leech, 1934  
F. B. Neary, 1942

LINE 2 (Cont'd.)

Feet

Brookdale, 1.1 mi NW. of; 60 ft SE. of junction of State Highways 229 and 319; 20 ft NE. of centerline of rd.; in concrete post; standard tablet stamped "29 L 1934 1208"  
1208.246

[Jogs into Binghamton quadrangle]

Hawleyton, 2.9 mi SW. of; on New York-Pennsylvania State line; 120 ft W. of rd. forks; in rock in place; standard tablet stamped "17 L 1934 1712"  
1712.226

LINE 3.

W. D. Leech, 1934; Book B 5596

Great Bend, 1.7 mi NW. of; 0.2 mi S. of New York-Pennsylvania State line; on E. side of hwy.; in S. end of concrete headwall; PDH standard disk not stamped (Reported not found, 1968)  
866.980

Great Bend, 0.9 mi NW. of; at SE. corner of steel and concrete hwy. bridge; in wingwall; PDH standard disk not stamped (Reported not found, 1968)  
880.432

LINE 4.

F. B. Neary, 1942; Book B 9386

"L 58 1934 RESET 1949" (NGS)  
1547.146

[Jogs into Tunkhannock quadrangle]

Elk Lake; 0.2 mi W. of crossroad; 47 ft left of station 721+38 construction centerline of Legislative Route 57010; in top of 1- by 1-ft concrete slab; standard tablet stamped "TT 3 K 1931 RESET 1968"  
1404.294

East Rush; 75 ft E. of junction of T-rd. S. and forks of rd. SW. to Rush; 45 ft E. of concrete bridge over small stream; 1 ft W. of gasoline pump; in NW. corner of concrete porch to store of C. A. Crisman; standard tablet stamped "TT 4 K 1931" (Reported destroyed, 1966)  
1214.620

Reference mark; 50 ft NW. of tablet; in W. end of N. headwall of concrete bridge; chiseled square  
1214.41

U.E., East Rush, 1.7 mi N. of; 25 ft SW. of rd. intersection; at NW. corner of stone fence; on flat rock; chiseled square  
1558.08

[Jogs into Le Raysville quadrangle]

U.E., Fairdale, 1.4 mi SW. of; 100 ft E. of intersection of State Highway 106 to rd. SW. to East Rush; 25 ft S. of centerline of rd.; 40 ft W. of garage; on flat rock; chiseled square  
1074.08

Fairdale, 0.2 mi SW. of; in SE. end of SW. abutment of bridge over Wyalusing Creek; PDH standard disk not stamped (Disk now covered with concrete)  
1088.329

1942

LINE 4 (Cont'd.)Feet

Montrose, 3.0 mi SW. of, along U. S. Highway 106; 50 ft W. of centerline of crossroad; in top of flat boulder; standard tablet stamped "2 N 1942" (Reported not found, 1966)	1209.521
Reference mark; 90 ft E. of tablet; on SW. end of SE. headwall of culvert; chiseled square	1210.42
U.E., Montrose, 1.3 mi SW. of; 175 ft NW. of rd. forks; 40 ft SE. of hwy.; at Birchards service station; on N. corner of concrete base of gasoline pump; chiseled square	1463.34
Montrose; in S. face of foundation stone of E. pillar to middle arch at main entrance to Susquehanna County Courthouse; standard tablet stamped "TT 9 K 1931 1670"	1669.837
Reference mark; 25 ft SE. of tablet; on SE. end of bottom step of courthouse; chiseled cross	1666.72

LINE 5.

F. B. Neary, 1942; Book B 9386

Brooklyn, 1 mi W. of; 25 ft NE. of T-rd. N. to farmhouse; on rock at same level as rd.; chiseled square	1379.86
Brooklyn; 50 ft N. and 35 ft W. of junction of Main and Maple Streets; at SW. corner of stone porch of post office and store of L. S. Ely; in foundation stone; standard tablet stamped "TT 7 K 1931 1176"	1176.391
Reference mark; 0.16 mi W. of tablet; 20 ft N. of crossroad; on E. end of concrete headwall; chiseled square	1109.55
U.E., Kingsley, 1.2 mi W. of; 30 ft E. of centerline of rd.; at right-angle turn; on large rock at fence corner; chiseled square	1380.04
"TT STA NO 18 A 1929" (Described in line 1)	983.817

LINE 6.

F. B. Neary, 1942; Book B 9386

U.E., chiseled square (Described in line 5)	1109.55
U.E., Brooklyn, 1.5 mi NW. of; 100 ft NE. of rd. forks; on S. end of E. concrete headwall; chiseled square	1127.06
Brooklyn, 3.2 mi NW. of; 1.2 mi SE. of Watrous Corners; 0.2 mi SE. of cemetery; 60 ft S. of rd. forks; 20 ft SW. of stone fence; at point 40 ft SE. of gate; in top of large flat boulder; standard tablet stamped "3 N 1942"	1590.755

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MONTROSE

PA.-N.Y.

41-075-44

F. B. Neary

Book B 9386

1942

LINE 6 (Cont'd.)Feet

U.E., Watrous Corners; 2.5 mi SE. of Montrose; 60 ft N. of centerline of crossroad; on W. side of rd.; at E. corner of stone fence; on top of boulder; chiseled square 1260.36

"A 52 1934" (NGS) 1630.469

LINE 7.

F. B. Neary, 1942; Book B 9386

U.E., chiseled square (Described in line 4) 1074.08

Rush, 3.2 mi NE. of, along U. S. Highway 106; about 0.5 mi W. of Snows old mill site; 0.2 mi NE. of junction of T-rd. N. at SE. corner of Bawls Cemetery; 100 ft E. of T-rd. N. up valley; 45 ft N. of centerline of hwy.; on property of Clarence Hitchcock; 0.2 mi W. of residence; in SW. corner of concrete foundation of old crusher engine bed; standard tablet stamped "4 N 1942" (Reported destroyed, 1966) 1046.262

Reference mark; 80 ft SE. of tablet; on E. end of N. headwall of culvert; chiseled square 1044.43

[Logs into Le Raysville quadrangle]

Birchardville, 1.2 mi SE. of; 320 ft NW. of junction of Griffiths Road and T-rd. NW. to Birchardville; 200 ft N. of residence of James G. Casey; in pasture opposite barn; in top of large sandstone boulder; standard tablet stamped "TT 13 K 1931" (Reported not found, 1966) 1496.809

Reference mark; 175 ft W. of tablet; on flat rock; chiseled square 1495.31

[Logs into Le Raysville quadrangle]

U.E., St. Joseph; 0.11 mi S. of store of E. F. Lee; on NE. wingwall of concrete bridge; chiseled square 1264.03

St. Joseph, about 1.0 mi N. of; about 0.13 mi NE. of State Highway 267 and Choconut Creek; 300 ft NE. of forks of rd. W. to Choconut Lake; 140 ft E. of centerline of hwy.; on hillside; in apple orchard; in top of 6- by 8-ft sandstone boulder 3 ft above ground; standard tablet stamped "TT 19 K 1931" 1299.040

Reference mark; 0.12 mi S. of tablet; on SE. side of E. headwall of culvert; chiseled square 1246.20

St. Joseph, 1.0 mi N. of; 2.7 mi S. of Choconut, along State Highway 267; 200 ft N. of junction of T-rd. E.; in NE. wingwall of square concrete culvert; PDN standard disk not stamped 1232.278

7  
MONTROSE  
Book B 9386

PA.-N.Y.

41-075-44  
F.B. Neary

1942

LINE 7 (Cont'd.)

Feet

U.E., Choconut, 1.0 mi S. of; 0.4 mi S. of rd. forks SE.; at E. edge of rd. on S. end of culvert headwall; chiseled square 1153.39

[Joins into Le Raysville quadrangle]

U.E., Choconut, 0.8 mi N. of; 0.7 mi S. of New York State line; 3.1 mi S. of Vestal Center; 340 ft S. of T-rd. E.; on E. headwall of concrete culvert; chiseled square 1109.46

LINE 8.

W. B. Leech, 1934; Book B 5596, F. B. Neary, 1942; Book B 9386

U.E., Choconut, 2.1 mi E. of; 1.0 mi W. of Brackney; 20 ft SE. of NE. lane of Y-rd. forks; on rock ledge; chiseled square 1598.67

"17 L 1934 1712" (Described in line 2) 1712.226

Brackney, 0.5 mi N. of, thence 0.5 mi W.; 250 ft SE. of forks of rd. S. to Silver Lake; at Monahan Corners; 28 ft E. of centerline of rd. S.; on New York-Pennsylvania State line; 0.17 mi W. of milestone 30; in top of 6- by 10-ft granite state line hwy. monument; standard tablet stamped "TT 21 K 1931" (Reported leaning and loose in ground, 1968) 1697.741

U.E., Brackney, 1.0 mi W. of; 35 ft SE. of junction of T-rd. E.; on NW. corner of concrete foundation of gasoline pump; chiseled square 1799.00

U.E., Brackney, 1.0 mi E. of; on N. edge of rd.; in line with tangent of rd. S.; on boulder; chiseled square 1415.90

LINE 9.

R. E. Wells, 1942; F. B. Neary, 1942; Book B 9387

"ROUTE NO 13 BN NO ELEV" (PDN) (Described in line 2) 965.037

Brookdale, 0.4 mi S. of; on W. side of State Highway 29; in top of stone retaining wall at catch basin; standard tablet stamped "3 W 1942 1033" 1031.712

Reference mark; 0.13 mi S. of tablet; on W. side of hwy.; on S. end of stone wall over catch basin; chiseled square 1035.48

Lawsville Center, 1.7 mi NE. of; in SE. wingwall of bridge; PDN standard disk not stamped 1057.154

Reference mark; 100 ft NE. of tablet; 22 ft NW. of centerline of hwy.; on top of stone culvert; chiseled square 1073.01

<u>LINE 9 (Cont'd.)</u>	<u>Feet</u>
Lawsville Center, 1.1 mi NE. of; 2.1 mi SW. of Brookdale; 0.17 mi SW. of church; 50 ft W. of centerline of State Highway 29; in top of embedded boulder; standard tablet stamped "4 W 1942 1077"	1078.078
Lawsville Center, 0.9 mi NE. of; in SE. wingwall of hwy. bridge; PDH standard disk not stamped	1060.650
Lawsville Center; in E. end of S. abutment of hwy. bridge over creek; PDH standard disk not stamped	1078.228
U.E., Lawsville Center, 1.4 mi SW. of; at Franklin Forks; on E. end of N. abutment of hwy. bridge over stream; chiseled square	1098.14
Franklin Forks, 0.2 mi W. of State Highway 29; on W. side of stream; 45 ft W. of rd. forks; in concrete base of guardrail post; standard tablet stamped "2 W 1942 1118"	1118.030
Reference mark; 45 ft E. of tablet; 15 ft NW. of rd. forks; on NE. corner of base of bridge rail; chiseled cut	1117.60
Franklin Forks, 2.4 mi SW. of; 1.4 mi NE. of Fisk Mill; about 300 ft SW. of stream crossing; 50 ft SE. of centerline of rd.; in large flat boulder; standard tablet stamped "1 W 1942 1275"	1274.481
Reference mark; 320 ft NE. of tablet; on top of stone culvert; chiseled square	1281.25
U.E., Fisk Mill; 275 ft SE. of crossroad; at bridge over branch of Snake Creek; on W. end of N. abutment; chiseled square	1381.68
U.E., Montrose, 3.0 mi N. of; on State Highway 167; at North Hill Schoolhouse; 25 ft NW. from junction of rd. forks; on top of embedded boulder; chiseled square	1649.65
Montrose, 2.0 mi N. of; 2.0 mi S. of Fisk Mill; 0.7 mi S. of schoolhouse; at top of first hill S. of cemetery; on property of, and about 0.3 mi S. of residence of Thomas Quain; 90 ft W. of centerline of rd.; in pasture; in top of large sandstone boulder; standard tablet stamped "TT 17 K 1931 1775" (NOTE: Tablet is in slanting position, the elevation was determined for the highest point)	1775.271
Reference mark; 30 ft E. of tablet; on top of sandstone boulder; chiseled square	1774.14
"TT 9 K 1931 1670" (Described in line 4)	1669.837
"C 52 1934" (NGS) (Reported destroyed, 1968)	1684.232
<u>LINE 10.</u>	
R. E. Wells, F. B. Neary, 1942; Book B 9387	
"E 52 1934" (NGS) (Reported not found, 1968)	1581.086



LINE 10 (Cont'd.)Feet

Williams Pond, 2.2 mi E. of; about 3.5 mi SW. of New Milford; on S. side of U. S. Highway 106; 0.13 mi E. of junction of hwy. and rd. W. to pond; opposite house of Ray L. Smith; at N. side of milkhouse; in top of concrete block; standard tablet stamped "TT 11 K 1931 1630"	1629.893
Reference mark; 160 ft NW. of tablet; 15 ft N. of centerline of hwy.; on top of concrete culvert; chiseled square	1638.83
Williams Corner, on N. side of William; 70 ft N. and 10 ft W. of junction of T-rd. N. to Upsonville; 300 ft E. of bridge over pond; at NW. corner of junction of rds.; in S. face of concrete foundation to storm door entrance to schoolhouse; standard tablet stamped "TT 10 K 1931 1429" (Reported destroyed, 1966)	1429.722
Reference mark; 300 ft W. of tablet; on S. side of rd.; on floor of bridge over Williams Pond; chiseled square	1420.68
Montrose, 3.5 mi N. of, along State Highway 29; 400 ft NE. of hwy. bridge over Snake Creek; 100 ft E. of centerline of hwy.; on W. bank of creek; in top of embedded rock; standard tablet stamped "5 W 1942 1246"	1246.287
Reference mark; 400 ft SW. of tablet; in E. end of S. abutment of hwy. bridge over creek; PMH standard disk not stamped	1252.633
U.E., chiseled square (Described in line 9)	1098.146
"2 W 1942 1118" (Described in line 9)	1118.030
Laurel Lake, 2.2 mi SE. of; 2.2 mi NW. of Franklin Forks; 47 ft N. and 17 ft E. of junction of rd. S.; at Turell School; 13 ft W. of center of W. side of schoolhouse; 8 ft N. of NE. corner of woodhouse; in rock outcrop at ground level; standard tablet stamped "TT 25 K 1931" (NOTE: Buried 3 ft underground)	1544.957
Reference mark; 25 ft W. of tablet; at base of maple tree; on flat stone; chiseled knob	1545.56
Laurel Lake; 50 ft S. and 65 ft W. of forks of T-rd. SW. to Silver Lake; in E. end of N. abutment of hwy. bridge over narrow neck of Laurel Lake; standard tablet stamped "TT 24 K 1931"	1593.269
Reference mark; 16 ft N. of tablet; on W. end of N. wingwall of hwy. bridge over lake; chiseled square	1625.23
Quaker Lake, 1.0 mi S. of; 0.8 mi N. of Laurel Lake; 400 ft S. of Ward School; 85 ft W. of centerline of Quaker Lake-Laurel Lake Road; in top of sandstone boulder; standard tablet stamped "TT 23 K 1931 1609"	1609.249
Reference mark; 260 ft N. of tablet; 50 ft N. and 15 ft E. of rd. forks; on top of sandstone boulder; chiseled square	1606.10

10  
MONTROSE  
Book B 9387

PA.-N.Y.

41-075-44  
R. E. Wells, 1942  
F. B. Neary, 1942

LINE 10 (Cont'd.)

Feet

- Brackney, 1.2 mi E. of; 1.2 mi NE. of Quaker Lake; in NE. corner of Silver Lake Township; 0.5 mi S., thence 0.2 mi W. of New York-Pennsylvania State line milepost 27; 60 ft N. of junction of Quaker Lake-Brookdale Road; 400 ft W. of T-rd. NW. to Brackney; in SE. corner of pasture; 25 ft W. of old rail fence; in top of large stone outcrop; standard tablet (probably "TT 22 K 1931") (NOTE: Tablet is badly worn but shank is still good) (Reported not found, 1966) 1572.406
- Reference mark; 50 ft S. of tablet; 33 ft NW. of rd. forks; in root of 24-in. maple tree; copper nail and washer 1585.90
- U.E., Brookdale, 3.0 mi NW. of; 3.3 mi NE. of Brackney; on top of hill; 60 ft E. and 40 ft N. of forks of rd. S.; on top of sandstone ledge; chiseled square 1717.24

LINE 11.

F. B. Neary, 1942; Book B 9386

- Birchardville, 2.0 mi NE. of; 0.2 mi SW. of junction of Birchardville-Forest Lake Road with rd. N. up East Branch of middle fork of Wyalusing Creek; 240 ft SE. of E. end of residence of Ruben Everitt; 45 ft S. of centerline of rd.; in top of sandstone boulder; standard tablet stamped "TT 14 K 1931" 1219.367
- Reference mark; 21 ft NE. of tablet; chiseled square 1219.37
- Forest Lake, at N. end of village; 250 ft E. of junction of T-rd. NE. to Montrose; 40 ft N. of centerline of rd.; at high water mark on E. edge of S. end of Forest Lake; in top of stone ledge; standard tablet stamped "TT 15 K 1931" 1526.760
- U.E., Forest Lake, 2.9 mi NE. of; 2.3 mi SW. of Fisk Mill; 275 ft E. of fence line; 20 ft S. of abandoned rd.; on top of boulder; chiseled square 1863.82
- Fisk Mill; 0.7 mi W. of crossroad; 360 ft N. of junction of Forest Lake-Fisk Mill Road, with rd. NW. to Silver Lake; 280 ft NE. of plank bridge over prong of Snake Creek; 25 ft S. of wire fence; in second outcrop from W. of four outcrops almost in E.-W. line; standard tablet stamped "5 N 1942" (NOTE: Replaces "TT 16 K 1931") 1448.093
- Reference mark; 20 ft W. of tablet; on rock outcrop; chiseled square 1447.40
- U.E., chiseled square (Described in line 9) 1381.68

LINE 12.

F. B. Neary, 1942; Book B 9386

- U.E., Silver Lake; 2.0 mi SE. of crossroad, along Silver Lake Road; on SE. corner of bridge over Silver Creek; 0.9 ft above PDH disk; chiseled square 1447.68

LINE 12 (Cont'd.)Feet

U.E., Silver Lake, 1.0 mi SE. of; about 150 ft NW. of barn of Adam Kaveleski; 25 ft SW. of Silver Lake Road; at fence line; on boulder; chiseled square	1652.20
Silver Lake; 250 ft S. of schoolhouse; 50 ft E. of junction of T-rd. W.; in top of large boulder; standard tablet stamped "6 N 1942" (Reported not found, 1966)	1767.427
Reference mark; 20 ft NW. of tablet; on rock; chiseled square	1764.79
U.E., Laurel Lake, 0.4 mi SW. of; 30 ft NW. of junction of T-rd. W.; on N. end of large rock; chiseled square	1660.95
"TT 24 K 1931" (Described in line 10)	1593.269

LINE 13.

F. B. Neary, 1942; Book B 9387	
U.E., chiseled square (Described in line 7)	1264.03
"6 N 1942" (Described in line 12)	1767.427

LINE 14.

F. B. Neary, 1942; Book B 9387	
New Milford, about 2.6 mi NW. of; 55 ft N. of centerline of crossroad at Bradley Corner; 40 ft SW. of house; in top of flat rock in place; standard tablet stamped "7 N 1942"	1295.943
Hallstead, 5.4 mi S. of; 60 ft NE. of Somerville Road at fork of rd. N.; in top of boulder; standard tablet stamped "8 N 1942" (Reported not found, 1968)	1456.855
Hallstead, 4.7 mi SW. of, along DuBois Creek Road; 0.13 mi S. of junction of T-rd. W. to Upsonville; in S. wingwall on W. side of bridge; PDH standard disk not stamped (Reported not found, 1966)	1262.768
Hallstead, 2.5 mi SW. of, along DuBois Creek Road; 30 ft SW. of forks of rd. W.; 5 ft S. of fence corner; in top of 6- by 6-ft stone post; standard tablet stamped "9 N 1942" (Reported not found, 1966)	1056.573

LINE 15.

F. B. Neary, 1942; Book B 9408	
"TT 4 K 1931" (Described in line 4)	1214.620
[Jogs into Le Raysville quadrangle]	
U.E., chiseled square (Described in line 7)	1109.46

1966

LINE 16.

Feet

R. J. Neff, 1966; Book AV 1464

1	1	0.87	U.E., New Milford; 0.9 mi S. of junction of State Highway 106, along U. S. Highway 11; 25 ft E. of centerline of hwy.; on ledge in large cut; chiseled square	1227.41
1	2	1.40	New Milford, 2.9 mi SW. of, along U. S. Highway 11; 3.8 mi N. of Alford; about 500 ft N. of Savoy Motel; 35 ft E. of, and level with centerline of hwy.; in top of concrete headwall; standard tablet stamped "75 R.J. 1966 1143"	1143.030
1	3	2.92	Alford, 2.3 mi N. of, along U. S. Highway 11; 4.4 mi SW. of New Milford; about 500 ft N. of "end first mile" sign of speed check zone; in top of concrete headwall on E. side of rd. at curve opposite pull-off W.; standard tablet stamped "76 R.J. 1966 1100"	1099.623
1	4	4.40	Alford, 0.8 mi N. of, along U. S. Highway 11; 5.9 mi SW. of New Milford; 300 ft S. of curve; 20 ft E. of, and 0.5 ft lower than centerline of rd. opposite; in top of concrete headwall; standard tablet stamped "77 R.J. 1966 1069" <i>RESET 2009 SEE END OF FILE</i>	<del>1071.968</del> 1069.105
1	5	5.18	Alford; 3.3 mi N. of Kingsley; 200 ft N. of, and 1.0 ft higher than centerline of U. S. Highway 11 at graveled rd. crossing; 20 ft E. of centerline of hwy.; in top of concrete headwall; standard tablet stamped "78 R.J. 1966 1053"	1052.718
1	6	6.17	Alford, 1.0 mi S. of, along U. S. Highway 11; 2.3 mi N. of Kingsley; 240 ft N. of, and 1.5 ft higher than centerline of hwy. at junction of trail SE.; in top of concrete headwall at E. edge of hwy.; standard tablet stamped "79 R.J. 1966 1030"	1030.552
1	7	7.17	Kingsley, 1.3 mi N. of, along U. S. Highway 11; 2.0 mi S. of Alford; 300 ft S. of pull-off; E. of hwy.; 20 ft E. of, and 0.5 ft lower than centerline of rd. opposite; in top of concrete headwall; standard tablet stamped "80 R.J. 1966 1007" <i>RESET 2000 SEE END OF FILE</i>	<del>1010.429</del> 1007.478
1	8	8.47	Kingsley; 3.3 mi S. of Alford; 50 ft NW. of, and 0.5 ft lower than centerline of hwy. at junction of T-rd. W.; in top of large concrete culvert headwall; standard tablet stamped "81 R.J. 1966 980"	979.807
1	9	8.96	U.E., 30 ft W. of, and 1.5 ft lower than centerline of rd. at junction of T-rd. S.; just W. of RR. overpass; chiseled square	1044.70
1	11	9.67	Kingsley, 1.2 mi W. of, along macadam rd.; 2.2 mi E. of Brooklyn; 50 ft SE. of, and 3.0 ft higher than centerline of rd. at driveway E.; 90 ft SW. of Cooley residence; in top of rock outcrop; standard tablet stamped "82 R.J. 1966 1379"	1379.060

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LINE 16 (Cont'd.)

Feet

1	15	10.93	Brooklyn, 0.9 mi E. of, along graveled rd.; 2.5 mi W. of Kingsley; 210 ft E. of, and 4.0 ft lower than centerline of crossroad; 25 ft N. of graveled rd.; in top of rock outcrop; standard tablet stamped "83 R.JN 1966 1345"	1344.636
1	18	11.90	"TT 7 K 1931 1176" (Described in line 5)	1176.391

LINE 17.

R. J. Neff, 1966; Book AV 1464

1	23	1.25	Hallstead, 1.3 mi SW. of, along macadam rd.; 45 ft S. of, and 1.0 ft higher than center of bridge over Dubois Creek; in SE. wingwall; PDN standard disk stamped "84 R.JN 1966 USGS"	945.887
1	24	2.37	Hallstead, 2.4 mi SW. of, along macadam rd.; 160 ft SW. of, and 1.0 ft higher than centerline of rd. at junction of T-rd. W. to Stanfordville; 55 ft SW. of center of small bridge; crimped to top of copper-coated steel rod; standard tablet stamped "85 R.JN 1966 1057"	1057.412
1	26	3.66	Hallstead, 3.6 mi SW. of, along macadam rd.; 2.0 mi E., thence 1.0 mi N. of Upsonville; level with center of bridge; in SE. wingwall of bridge; PDN standard disk stamped "86 R.JN 1966 USGS"	1151.814
1	27	4.48	Upsonville, 1.7 mi E. of; 4.4 mi SW. of Hallstead; 36 ft W. of, and 5.0 ft higher than centerline of graveled rd. at junction of T-rd. W.; crimped to top of copper-coated steel rod; standard tablet stamped "87 R.JN 1966 1304"	1304.225
1	30	5.71	Upsonville, 0.5 mi E. of, along graveled rd.; 5.6 mi SW. of Hallstead; 50 ft NE. of, and 5.0 ft higher than centerline of graveled rd. at field entrance N.; 3 ft N. of fence line; in top of rock; standard tablet stamped "88 R.JN 1966 1761"	1761.270
1	32	6.62	Upsonville, 0.4 mi NW. of, along macadam rd.; 2.2 mi E. of Franklin Forks; at W. edge of lawn at residence of Edward Buchanan; 40 ft N. of, and 4.0 ft lower than centerline of rd. opposite; in top of rock outcrop; standard tablet stamped "89 R.JN 1966 1697"	1697.459
1	35	7.73	Franklin Forks, 1.1 mi E. of, along graveled rd.; 1.6 mi NW. of Upsonville; 60 ft NW. of, and level with centerline of rd. at junction of drive SE. to white house; crimped to top of copper-coated steel rod; standard tablet stamped "90 R.JN 1966 1609"	1609.610
1	39	9.06	"2 W 1942 1118" (Described in line 9)	1118.030

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MONTROSE  
Book AV 1464

PA.-N.Y.

41-075-44  
R. J. Neff

1966

LINE 18.

Feet

R. J. Neff, 1966; Book AV 1464

1	41	0.00	"3 W 1942 1033" (Described in line 9)	1031.712
1	42	1.16	Brookdale, 1.5 mi SW. of, along State Highway 29; 1.8 mi NE. of Lawsville Center; 3 ft higher than center of bridge; in top of S. end of E. concrete parapet; standard tablet stamped "91 R.M. 1966 1061"	1060.582
1	43	1.92	Brookdale, 2.2 mi SW. of, along State Highway 29; 1.0 mi N. of Lawsville Center; 3.0 ft higher than center of bridge; in top of S. end of E. concrete bridge parapet; standard tablet stamped "92 R.M. 1966 1064"	1064.126
1	44	2.90	Lawsville Center; 1.4 mi N. of Franklin Forks; 80 ft N. of Perses Grocery; 2.5 ft higher than center of bridge; in top of S. end of E. concrete bridge parapet; standard tablet stamped "93 R.M. 1966 1081.8"	1081.669
1	46	4.50	"2W1942 1118" (Described in line 9) (Also in lines 10 and 16)	1118.030

LINE 19.

R. J. Neff, 1966; Book AV 1464

1	52	3.48	Fairdale, 2.0 mi W. of, along State Highway 106; 3.3 mi E. of Rush; 25 ft SW. of, and 1.0 ft lower than center of bridge; in SW. wingwall; PDN standard disk stamped "96 R.M. 1966 USGS"	1047.835
1	53	4.28	Fairdale, 1.2 mi W. of, along State Highway 106; 4.1 mi E. of Rush; about 1.3 mi N. of Prospect Hill Cemetery; 30 ft S. of junction of I-rd. S.; 50 ft SE. of, and 2.0 ft lower than center of bridge; in SE. wingwall of bridge over Wyalusing Creek; PDN standard disk stamped "97 R.M. 1966 USGS"	1052.860
1	54	5.21	Fairdale, 0.2 mi W. of, along State Highway 106; 50 ft SW. of, and 1.5 ft higher than center of bridge over Wyalusing Creek; in SW. concrete wingwall of bridge; standard tablet stamped "504 R.M. 1966 1088" (NOTE: This bench mark set at same location as PDN disk - elevation 1088.329 - see line 4)	1088.355

To be  
Reset 1982

LINE 20.

R. J. Neff, 1966; Book AV 1464

1	56	0.00	"TT 9 K 1931 1670" (Described in line 4)	1669.837
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1966

LINE 20 (Cont'd.)

Feet

1	57	1.12	Montrose, 1.1 mi SW. of, along State Highway 106; 4.1 mi NE. of Fairdale; 130 ft NW. of NW. corner of grey lumber warehouse; 21 ft NW. of, and 1.5 ft lower than centerline of rd. opposite; in SW. end of concrete culvert headwall; standard tablet stamped "101A R.M 1966 1460"	1460.373
1	59	2.26	Montrose, 2.2 mi SW. of, along State Highway 106; 2.9 mi NE. of Fairdale; 20 ft SW. of, and 0.5 ft higher than center of bridge; in W. end of S. wheelguard; standard tablet stamped "100 R.M 1966 1249"	1248.596
1	60	2.88	U.E., 46 ft SE. of, and 0.1 ft lower than centerline of crossroad; in SW. wingwall of concrete bridge; bottom of soda bottle buried upside down in concrete	1209.64
1	61	3.41	Fairdale, 1.8 mi E. of, along State Highway 106; 3.4 mi SW. of Montrose; 180 ft NW. of one-story white frame house S. of hwy. at curve; 25 ft S. of, and 1.3 ft lower than centerline of rd. at small drain crossing; in top of concrete culvert headwall; standard tablet stamped "99 R.M 1966 1181"	1180.920
1	62	4.27	Fairdale, 0.9 mi E. of, along State Highway 106; 4.3 mi SW. of Montrose; 150 ft SE. of white frame house; 105 ft SW. of, and 6.5 ft higher than centerline of hwy. at junction of drive NW. to white house; 41 ft S. of centerline of rd. opposite; in top of rock outcrop; standard tablet stamped "98 R.M 1966 1187"	1186.669
1	64	5.45	"504 R.M 1966 1088" (Described in line 19)	1088.355

LINE 21.

C. R. Henkle, 1968; Book AV 1526 a

1	25	10.17	U.E., Hawleyton, 2.4 mi SE. of; at junction of T-rd. E.; top of granite monument at New York-Pennsylvania State line.	1364.30
1	26	10.55	Brackney, 1.6 mi NE. of; 62 ft N. and 84 ft E. of, and 5.8 ft lower than T-rd. N.; 5 ft SW. of 6-in. hickory tree with witness sign attached; in top of NW. corner of large flat rock; standard tablet stamped "98 CRH 1968"	1411.938
1	28	12.18	Brackney; 300 ft N. of T-rd. E.; 68 ft NE. of centerline of rd. at drive N. to small white garage; 8 ft N. of NE. corner of garage; 6 ft NW. of power pole; in top of center of large flat rock; standard tablet stamped "9 CRH 1968"	1422.762
1	30	12.91	U.E., Brackney, 0.7 mi NW. of, along Quaker Lake Road; at New York-Pennsylvania State line; top of granite monument	1658.04

[Jogs into Binghamton quadrangle]

1968

LINE 21 (Cont'd.)

Feet

1	34	14.17	"TT 21 K 1931" (Described in line 8)	1697.741
1	35	14.59	"17 L 1934 1712" (Described in line 8)	1712.226
1	37	15.55	Hawleyton, 3.9 mi SW. of; 2.0 mi NE. of Choconut; in pasture; 72 ft S. of, and 4.0 ft higher than T-rd. SW.; 54 ft NE. of field drive SE.; 15 ft SE. of wire fence; in top of small rock outcrop; standard tablet stamped "11 CRH 1968"	1600.195
1	39	16.64	Choconut, 0.2 mi N. of T-rd. E., along Pennsylvania State Highway 267, thence 0.8 mi NE. along macadam rd.; 93 ft S. of rd. at woodline N.; 15 ft W. of wire fence; 11 ft SW. of 16-in. maple tree; in top of large rock outcrop; standard tablet stamped "12 CRH 1968"	1392.520
1	44	18.41	<u>[Jogs into Le Raysville quadrangle]</u> Quaker Lake, about 4.0 mi NW. of; 0.8 mi N. of junction of T-rd. E. in Choconut, along State Highway 267 to junction of Y-rd. NW.; on W. side of Highway 267; on emergency turnoff on bank; 41 ft W. of centerline of rd.; 170 ft N. of centerline of dirt Y-rd. NW.; 33 ft S. of power pole; in 4- by 4-ft concrete foundation; standard tablet stamped "ET 10 MAX 1966"	1101.411



ESIC

PA, Montrose Quad 214

Bench Mark "80 RJN 1966 Reset 20000"

Reported by: Chet Lukasiewicz, PLS  
PennDOT District 4-0  
O'Neill Highway  
Dunmore, PA 18512

Wednesday, February 20, 2002

Kingsley; 1.14 mi N of the Intersection of SR 0547 & SR0011; 1.99 mi S of Alfred; 275' S of pull off from the intersection; on E side of SR0011; 28' E of center line of road; approx 2.0' above road surface in rock face. A standard tablet stamped "80 RJN 1966-reset 2000".

Elevation 1010.429'

ESIC

PA, 77 RJN 1966 1069 RESET 2002

Montrose Quad 214, PA

March 11, 2002

PER: PENNDOT Distric 4-0

PO Box 111

Scranton, PA 18501

Alford, 0.8 mi N of, along US Hwy 11; 5.9 mi SW of New Milford; 300' S of curve;  
30 ' E of and 3.0' Higher than CL of RD; 12.0' SE of center of drop inlet, in rock  
outcrop, standard tablet stamped "77 RJN Reset 2002"

Elev 1071.968'