

THIRD-ORDER HORIZONTAL CONTROL  
NORTH AMERICAN DATUM OF 1927

41-076-12  
MESHOPPEN QUADRANGLE  
192 PENNSYLVANIA  
N4130-W7600/15  
DIAGRAM NK 18-7  
WILLIAMSPORT

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Bradford, Sullivan, Susquehanna  
and Wyoming Counties

Final adjustment of 1974

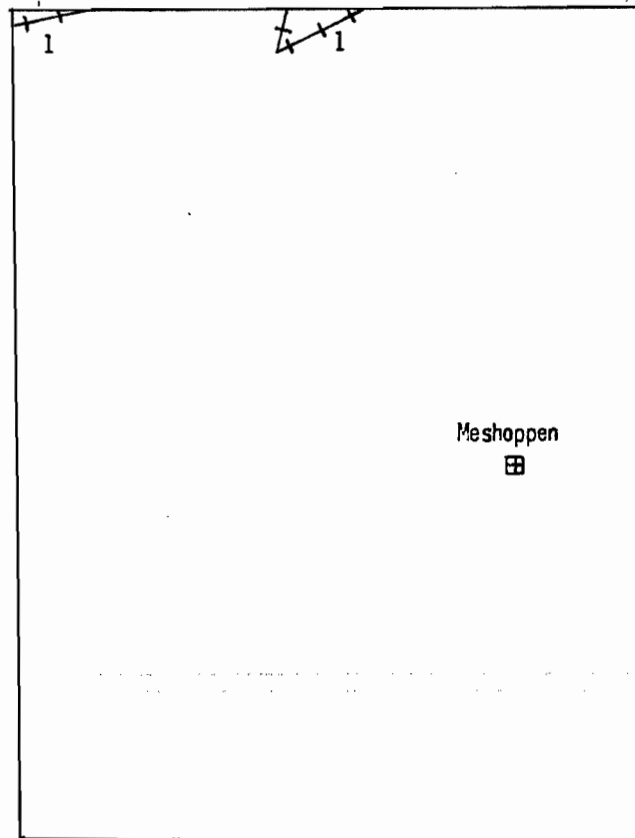
Edition of 7/19/74

PR: GWK/mjh

Plane coordinates are based on  
Lambert projection, Pennsylvania,  
North Zone

Only the permanent marks are  
listed for lines run more  
than 25 years before edition  
date and are not shown on  
sketch

LE RAYSVILLE  
(215 PA. - 59A N. Y.)



MONROETON  
(193)

Meshoppen  
⊞

TUNKHANNOCK  
(191)

X = 2,410,879  
Y = 489,350

HARVEYS LAKE  
(168)

41°30'

INDEX OF PERMANENT MARKS

<u>MARK (USGS)</u>	<u>PAGE NO.</u>
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45 EWS 1942	5
46 EWS 1942	5
47 EWS 1942	5
49 EWS 1942	5
54 EWS 1942	5
55 EWS 1942	6
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 <u>PA. DEPT. OF HWYS.</u>	
NOT STAMPED	3
NOT STAMPED	3
NOT STAMPED	4
NOT STAMPED	4
NOT STAMPED	6
 <u>NGS</u>	
H 58 1934	4
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STATION	DESCRIPTION PLANE COORDINATES, FEET	LATITUDE ° ' "	LONGITUDE ° ' "
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Obsolete control established more than 25 years prior to edition date. To be used only to locate permanent marks in the field.

C. A. Turner, 1931; Book D 58

Camptown, 2.2 mi S. of, along U. S. Highway 106; on property of John Shook; 6 ft E. and 82 ft S. of rd. fork; in sharp angle of rd.; in concrete post; standard tablet stamped "TT 31 I 1931"

X = 2,414,942	Y = 561,762	41 41 54.63	76 13 49.92
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C. A. Turner, 1931; Book D 87

Sugar Run, 0.5 mi S. of, along State Highway 187; in top of W. headwall of concrete culvert directly E. of residence of Roy Archcraft; standard tablet stamped "TT 35 I 1931"

X = 2,413,612	Y = 538,544	41 38 05.50	76 14 12.79
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Hollenback, 1.0 mi SE. of; 200 ft S. of rd. fork; in SE. corner of concrete bridge over Rock Cabin Creek; Pennsylvania Department of Highways standard disk not stamped

X = 2,413,596	Y = 522,605	41 35 28.05	76 14 16.67
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Sciottavale; at Four Corners; 40 ft W. of crossroads; near guidepost "Hollenback 3 miles, Lovelton 2 miles"; in concrete post; standard tablet stamped "TT 37 I 1931"

X = 2,413,795	Y = 508,093	41 33 04.65	76 14 17.38
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Sciottavale, 2.0 mi S. of; at junction of Sciottavale and Dushore-Mehoopany rds.; S. of main E.-W. rd.; on Biddle property; in concrete post; standard tablet stamped "TT 38 I 1931"

X = 2,416,218	Y = 498,056	41 31 25.08	76 13 47.84
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C. B. Kendall, 1931; Book D 123

Cold Creek; in top of wingwall at SW. corner of concrete bridge; PDH standard disk not stamped

X = 2,420,808	Y = 579,733	41 44 51.13	76 12 28.39
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Stevensville, 2.8 mi SW. of; 1.3 mi NE. of Camptown; 100 ft NW. of centerline of U. S. Highway 106 at junction of W. leg of rd. N. to Stony Point School; 150 ft E. of E. end of Ingram Home for Tourists; 15 ft N. of spring; about midway of bank; in top of stone outcrop; standard tablet stamped "TT 29 K 1931"

X = 2,417,972	Y = 577,804	41 44 32.57	76 13 06.24
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STATION	DESCRIPTION PLANE COORDINATES, FEET	LATITUDE ° ' "	LONGITUDE ° ' "
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OBSOLETE MARKS (Cont'd.)

E. M. Thompson, 1942; Book D4858

Vosburg, about 300 ft W. of L. V. RR. station; about 400 ft E. of E. portal of Bosburg tunnel; between main tracks; 6 ft S. of southbound track; about 0.5 ft lower than top of rail; in 35 ft girder bridge; in E. coping; NGS standard disk stamped "H 58 1934"

X = 2,477,071	Y = 513,135	41 33 42.71	76 00 23.99
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P. B. Kovacs, 1942; Book D4858

Lovelton, 2.1 mi W. of crossroads, along State Highway 87; 0.3 mi W. of Sullivan-Wyoming County line; 18 ft N. and 4 ft W. of center of concrete bridge over large stream; in NW. wingwall; PDH standard disk not stamped

X = 2,416,389	Y = 498,153	41 31 26.01	76 13 45.56
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Lovelton, about 5.0 mi SW. of, along county rd. to end of rd. at stream crossing at foot of mountain, thence about 0.5 mi along trail SW.; about 300 ft SW. of stream crossing; in center of trail; in rock ledge; standard tablet stamped "TT 1 PBK 1942"

X = 2,415,027	Y = 489,958	41 30 05.29	76 14 05.36
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C. A. Turner, 1942; Book D 4839

Forkston, 0.4 mi N. of; 500 ft E. of intersection of State Highway 87 and Forkston rd.; 10 ft N. of centerline of hwy.; in NE. abutment of bridge over Mehoopany Creek; PDH standard disk not stamped

X = 2,445,428	Y = 502,239	41 32 01.16	76 07 22.86
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Forkston; at Forkston Grange Hall 1153; in E. end of lower concrete step; standard tablet stamped "TT 40 T 1942"

X = 2,444,456	Y = 500,379	41 31 42.97	76 07 36.09
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W. P. Scales, 1942; Book D 4753

Auburn Center, 2.8 mi E. of, along macadam rd., thence 1.0 mi along dirt rd. S.; 26 ft NW. of centerline of rd. fork; in top of rock; standard tablet stamped "L 55 WE 1942"

X = 2,475,796	Y = 558,125	41 41 07.38	76 00 28.86
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STATION	DESCRIPTION	LATITUDE	LONGITUDE
	PLANE COORDINATES, FEET	° ' "	° ' "

OBSOLETE MARKS (Cont'd.)

Auburn Center, 2.8 mi E. of, along macadam rd., thence 0.8 mi along dirt rd. N.; 0.1 mi W. of farmhouse; 36 ft E. of centerline of rd.; in top of rock ledge; standard tablet stamped "L 56 WE 1942"

X = 2,477,398                      Y = 569,590                      41 43 00.31                      76 00 04.70

West Auburn, 1.0 mi N. of; 4.9 mi SW. of Lawton; 195 ft N. of junction of Township Road 349 and T-rd. N.; 50 ft W. of rd.; in boulder; standard tablet stamped "49 EWS 1942"

X = 2,448,729                      Y = 574,546                      41 43 54.81                      76 06 21.41

Silvara, 3.0 mi N. of; 3.8 mi S. of Stevensville; 400 ft E. of junction of Ward rd. and T-rd. E.; 220 ft E. of Ward rd.; 42 ft W. of powerline; in pasture; in boulder; standard tablet stamped "47 EWS 1942"

X = 2,443,720                      Y = 576,461                      41 44 14.66                      76 07 26.99

Silvara; 24 ft W. of centerline of State Highway 367; 66 ft NW. of P. P. & L. Company pole E 74; 3 ft E. of C. E. Bennet Sales Company general store; in concrete sidewalk; standard tablet stamped "46 EWS 1942"

X = 2,441,073                      Y = 562,219                      41 41 54.47                      76 08 05.40

Silvara, 2.6 mi S. of; 1.9 mi N. of Skinners Eddy; 180 ft N. of intersection of State Highway 367 and dirt rd. NE.; 24 ft W. of centerline of hwy.; in large flat boulder; standard tablet stamped "45 EWS 1942"

X = 2,441,366                      Y = 550,281                      41 39 56.49                      76 08 04.48

Skinners Eddy, about 230 ft W. of L.V. RR. station; about 75 ft NW. of general store of I. N. Rowe; about 60 ft N. of rd. crossing; at 100-ft three-span girder bridge 224; 8 ft N. of, and about 5 ft lower than top of rail of westbound track; in N. end of W. abutment; NGS standard disk stamped "Q 58 1934"

X = 2,438,049                      Y = 541,327                      41 38 28.65                      76 08 50.36

Laceyville, 2.4 mi SE. of; 35 ft N. of center of Jenningsville rd.; 19 ft N. of barbed-wire fence; in boulder; standard tablet stamped "54 EWS 1942"

X = 2,440,648                      Y = 531,306                      41 36 49.18                      76 08 18.58

STATION	DESCRIPTION	LATITUDE	LONGITUDE
	PLANE COORDINATES, FEET	° ' "	° ' "

OBSOLETE MARKS (Cont'd.)

Jenningsville; 95 ft N. of country schoolhouse; 48 ft N. of centerline of State Highway 187; 27 ft N. of barbed-wire fence; in boulder; standard tablet stamped "55 EWS 1942"

X = 2,438,388                      Y = 520,547                      41 35 03.31                      76 08 50.95

Jenningsville, 2.7 mi SE. of; 1.8 mi N. of Forkston; 45 ft NE. of intersection of Township Road 308 and E.-W. crossroad; 27 ft E. of centerline of township rd.; in top of concrete post; standard tablet stamped "58 EWS 1942"

X = 2,445,662                      Y = 510,698                      41 33 24.68                      76 07 17.69

Lovelton, 2.0 mi E. of; 60 ft E. of intersection of State Highway 87 and Township Road 438; 10 ft N. of centerline of hwy.; in NE. abutment of small concrete bridge; PDH standard disk not stamped

X = 2,438,763                      Y = 502,594                      41 32 05.90                      76 08 50.39

LINE 1.

M. K. Weber, 1966; Book AH 952

There are no permanent marks in this line in this quadrangle.

192 PENNSYLVANIA  
MESHOPPEN QUADRANGLE

MAP CONTROL  
NOT FOR DISTRIBUTION

41-076-12  
1

SUPPLEMENTAL

A. I. Malva-Gomes, 1968; Book AH 1364

NGS standard triangulation station disk stamped "MEHOOPANY 1929"

X = 2,459,840.77      Y = 495,339.86      41 30 50.29096      76 04 15.14188

PP. Y-rd.

X = 2,460,022      Y = 495,482      41 30 51.66      76 04 12.72