

THIRD-ORDER HORIZONTAL CONTROL
NORTH AMERICAN DATUM OF 1927

OFFICE COPY

41-075-12
DAMASCUS QUADRANGLE
188 PA.-38 N.Y.
N4130-W7500/15
DIAGRAM NK 18-8
SCRANTON

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Pike and Wayne Counties, Pennsylvania;
Sullivan County, New York

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

Final adjustment of 1974

Edition of 11/5/74

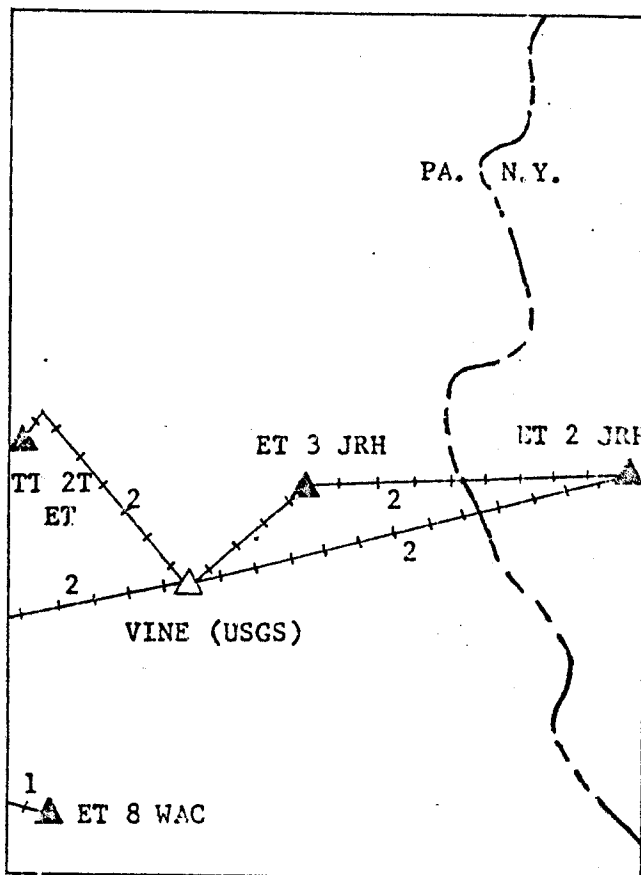
PR: GWK/sws

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

LONG EDDY
(211 PA.-46 N.Y.)

HONESDALE
(189 PA.)

WHITE LAKE
(187 PA.-37 N.Y.)



X = 2,684,737
Y = 495,675

HAWLEY
(164 PA.)

INDEX OF PERMANENT MARKS

<u>MARK (USGS)</u>	<u>PAGE NO.</u>	<u>LINE NO.</u>
RESET 1950	3	
VINE 1913	4	
PTS NO 19 1919 746 ALBANY 1900	3	2
PTS NO 20 1919 718 ALBANY 1900	3	
1921 PA 1133	4	
27 M 1942	3	
TT 1 T 1942	3	
TT 2 T 1942 ET	5	
TT 3 T 1942	4	2
ET 8 WAC 1963	4	
ET 2 JRH 1965	5	1
ET 3 JRH 1965	4	2
		2
<u>PDH</u>		
PTS NO 23 1919	3	
PTS NO 24 1919	3	
PTS NO 26 1919	3	

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

Obsolete control established more than 25 years prior to edition date. To be used only to locate permanent marks in the field.

By H. H. Hodgeson, 1919; Books A4316-17, A4916-24, A4928-29

Cochecton, 100 ft N. of station; at RR. bridge over hwy.; in top of E. side of N. abutment; standard tablet stamped "PRIM TRAV STA NO 19 1919 746 ALBANY 1900" (Reported not found, 1966)

X = 2,733,690 Y = 572,895 41 42 28.11 75 03 45.49

Narrowsburg, 600 ft W. of station; 100 ft W. of E. end of rock cut; in N. side; standard tablet stamped "PRIM TRAV STA NO 20 1919 718 ALBANY 1900"

X = 2,733,850 Y = 535,588 41 36 19.65 75 03 58.62

Westcolang, 100 ft E. of station; at Erie Railroad bridge; in top of S. side of W. abutment; standard tablet stamped "RESET 1950"

X = 2,751,336 Y = 501,797 41 30 40.54 75 00 22.66

White Mills, 100 ft NE. of fire house; on N. side of state rd.; on S. end of retaining wall of glass factory of C. H. Dorflinger; PDH standard disk stamped "PRIM TRAV STA NO 23 1919" (Reported not found, 1966)

X = 2,697,058 Y = 505,661 41 31 35.07 75 12 14.29

Galilee School, 150 ft SW. of; 25 ft S. of centerline of E.-W. rd.; in top of boulder; PDH standard disk stamped "PRIM TRAV STA NO 26 1919"

X = 2,713,490 Y = 582,320 41 44 07.30 75 08 07.94

Rileyville, 0.4 mi W. of, along graded dirt rd.; 38 ft S. and 110 ft W. of SW. corner of Rileyville School; 55 ft N. of centerline of rd.; in large boulder; standard tablet stamped "TT 1 T 1942"

X = 2,686,191 Y = 575,350 41 43 06.45 75 14 10.52

Rileyville, 1.6 mi SW. of, along State Highway 90; 165 ft SW. of cemetery; 500 ft NE of flat-roofed house; 35 ft W. of rd.; 15 ft W. of wire fence; in ledge; standard tablet stamped "27 M 1942"

X = 2,684,301 Y = 568,487 41 41 59.21 75 14 38.05

Carley Brook Church, 260 ft S. of; on E. side of rd. to Girdland; in pasture; in top of large rock; PDH standard disk stamped "PRIM TRAV STA NO 24 1919"

X = 2,687,799 Y = 543,439 41 37 50.84 75 14 01.55

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

OBSOLETE MARKS (Cont'd.)

Carley Brook, 1.8 mi S. of junction of Smith Hill Road and Honesdale Road; on E. side of rd.; about 25 ft S. and 12 ft W. of NE. apex of grass triangle; in large boulder; standard tablet stamped "1921 PA 1133"

X = 2,685,758 Y = 533,448 41 36 12.75 75 14 32.22

Honesdale, 2.1 mi NE. of junction of U.S. Highway 6 and State Highway 91, along Highway 91; 500 ft SW. of Dyberry-Texas Township line; 300 ft W. of gravel pit; 18 ft S. and 97 ft W. of point at center of hwy. opposite triangle blazed on 20-in. maple tree; in rock outcrop; standard tablet stamped "TT 3 T 1942"

X = 2,684,744 Y = 530,946 41 35 48.33 75 14 46.52

LINE 1.

By W. A. Couse, 1963; P. K. Teasley, 1964; Book AH 820

Hawley Post Office, 0.1 mi W. of, along U.S. Highway 6 to T-rd., thence 2.2 mi left to reversed crossroad; bear right 1.1 mi to T-rd., thence 1.5 mi right along dirt rd. to house and office of the Double W Ranch; continue 0.2 mi along dirt rd. passing by stable on right and through wire fence to crest of hill; 125 ft left of centerline of rd.; in large stone projecting 3 in. above ground; standard tablet stamped "ET 8 WAC 1963"

X = 2,688,856 Y = 497,864 41 30 20.44 75 14 05.06

PP. Centerline of rd. at tree line

X = 2,688,853 Y = 497,990 41 30 21.68 75 14 05.05

LINE 2.

By J. R. House, 1965; Book AH 900

Beech Lake, 1.5 mi SW. of; 7.5 mi SW. of Narrowsburg Mountain; 0.25 mi SW. of residence of Mr. Marshall; in cleared field on highest hill in vicinity; in solid rock; standard tablet stamped "VINE 1913"

X = 2,703,913.70 Y = 527,125.80 41 35 05.056 75 10 35.817

Beech Lake, 2.6 mi E. of, along macadam rd. to farm of Raymond E. Woodley on left; turn left beside barn and proceed uphill along farm rd. 0.5 mi to top of high cleared hill which is W. of residence; 116 ft SW. of 30-in. tree in grove on E. side of hill; 67 ft ENE. of 30-in. lone tree on S. side of hill; 55 ft W. of old stone fence; 6 ft N. of abandoned rd. to top; in outcrop; standard tablet stamped "ET 3 JRH 1965" *WH*

X = 2,716,966 Y = 541,154 41 37 19.73 75 07 38.55

STATION	DESCRIPTION	LATITUDE	LONGITUDE
	PLANE COORDINATES, FEET	° ' "	° ' "
<u>LINE 2 (Cont'd.)</u>			
PP a.	Stone T-fence		
	X = 2,717,058 Y = 540,925	41 37 17.44	75 07 37.43
PP b.	Stone T-fence		
	X = 2,716,709 Y = 540,871	41 37 17.01	75 07 42.05
Dyberry, 1.0 mi NE. of junction of State Highway 90 and Girdland Road, along Girdland Road, thence 1.1 mi S. along dirt rd.; 0.7 mi S. of Camp Brynmawr; 95 ft N. and 52 ft E. of centerline of rd. at stone fence E.-W.; in large rock outcrop; standard tablet stamped "TT 2 T 1942 ET"			
	X = 2,684,482 Y = 545,212	41 38 09.30	75 14 44.53
PP 1.	Centerline of rd. at fence E.		
	X = 2,683,918 Y = 546,642	41 38 23.58	75 14 51.41
PP 2.	Centerline of rd. at fence E.		
	X = 2,683,741 Y = 547,200	41 38 29.14	75 14 53.53
PP 3.	T-fence		
	X = 2,684,025 Y = 547,289	41 38 29.94	75 14 49.76
Narrowsburg, 2.5 mi NE. of; 3.0 mi SW. of Cocheton Center; at entrance to Lava Volunteer Fire Department; in SW. corner of bottom concrete step; standard tablet stamped "ET 2 JRH 1965"			
	X = 2,746,924 Y = 540,707	41 37 06.16	75 01 04.49
PP a.	Grassy point		
	X = 2,746,970 Y = 540,742	41 37 06.49	75 01 03.87
PP b.	T-drive		
	X = 2,746,855 Y = 540,562	41 37 04.75	75 01 05.46