

THIRD-ORDER LEVELING
SEA LEVEL DATUM OF 1929

OFFICE COPY HOLD

WILKES BARRE QUADRANGLE
142 PENNSYLVANIA
N4100-W7545/15
DIAGRAM NK 18-8
SCRANTON

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Carbon, Luzerne Counties

Final adjustment of 1971

Edition of 7/13/72

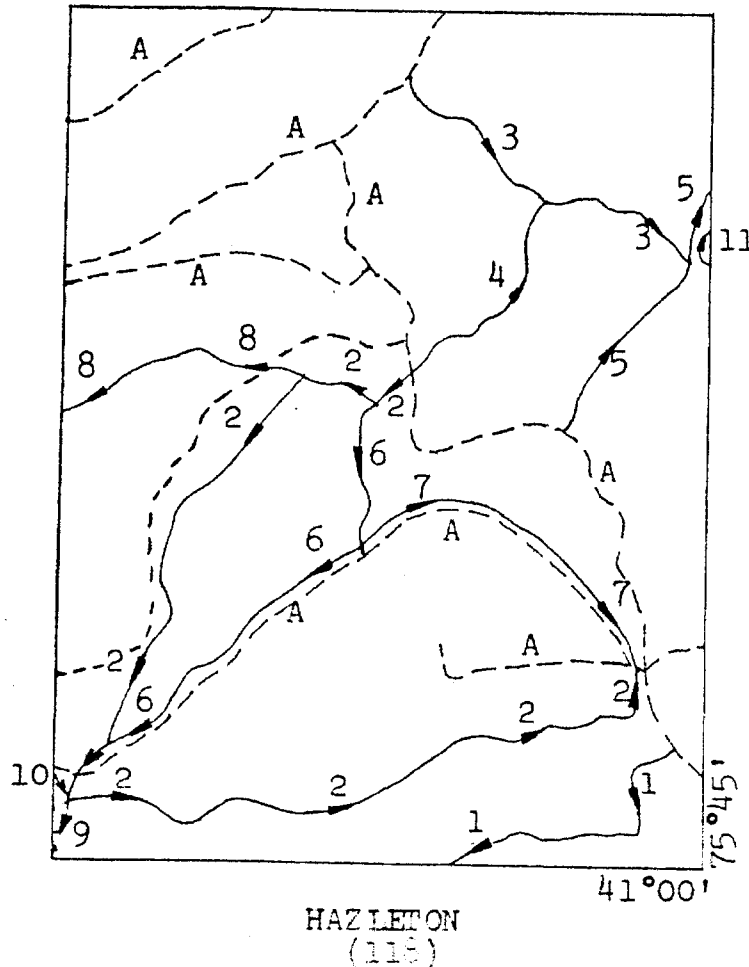
PR: GK/dt

Only the permanent marks
are listed for lines
run more than 25 years
before edition date

PITTSTON
(167)

SHICKSHINNY
(143)

STODDARTSVILLE
(141)



NGS (USC&GS) VERTICAL CONTROL DATA

A. Quadrangle 410753

INDEX OF PERMANENT MARKS

<u>MARK (USGS)</u>	<u>PAGE NO.</u>	<u>MARK (USGS)</u>	<u>PAGE NO.</u>
10 C 1922 PA	3	5 JPN 1942	12
11 C 1922 PA	3	6 JPN 1942 1058	12
T T 4 K 1932 2107	9	7 JPN 1942 1055	13
T T 5 K 1932 1445	8	8 JPN 1942 1235	13
T T 6 K 1932 1940	10	9 JPN 1942 1283	13
T T 7 K 1932 1843	10	89 C 1948 PENNA	3
T T 9 K 1932 1804	11	16 HLZ 1964 1520	15
T T 10 K 1932 1519	11		
T T 11 K 1932 1388	5	<u>COMMONWEALTH OF PA.</u>	
T T 12 K 1932 1039	14		
T T 18 K 1932 979	8	X 56 1934	4,10
1 B 1942	4		
2 B 1942 1184	5	<u>NGS & SS</u>	
3 B 1942 1632	5		
4 B 1942 1151	5	W 56	10
5 B 1942 1112	6,14,15		
6 B 1942 1330	6	<u>NGS</u>	
7 B 1942 1821	6		
8 B 1942 1718	7	WHITE HAVEN 1934	8,13
9 B 1942 1453	7	M 48 1934	3
10 B 1942 1266	7	M 56 1934	8
17 EWS 1942	3	H 56 1934	8
18 EWS 1942	4	N 56 1934	8
1 JPN 1942 1801	9	Z 56 1934	10

1922

Feet

ISOLATED BENCH MARKS (R. G. Clinite, 1922;
Book B 1330)

- White Haven, 1.5 mi N. of, along RR.; at Bear Creek rd. crossing; 60 ft W. of centerline of track; 50 ft N. of rd.; in timber lot; in large sandstone rock in place; standard tablet stamped "10 C 1922 PA" 1216.469
- White Haven, about 5 mi NE. of, on S. side of rd.; at stone bridge; in center of inside (next to rd.) of stone coping; 1.6 ft above bridge floor; standard tablet stamped "11 C 1922 PA" 1371.828
- Bear Creek; in easterly backwall of bridge over Bear Creek; 24 ft N. of centerline of State Highway 115; standard tablet stamped "89 C 1948 PENNA" (Replaces "89 C 1921 PENNSYLVANIA") 1519.432

LINE 1.

- E. W. Smith, 1942; Book B9605
"M 48 1934" (NGS) 1089.489
- U.E., Lehigh Tannery, 1.2 mi W. of; 39 ft SW. of tannery rd.; 54 ft S. of intersection of Weatherly rd.; 30 ft W. of P.P. & L. Co. pole 8989; on boulder; chiseled square 1333.69
- Lehigh Tannery, 1.2 mi W., thence 1.7 mi S. of; 3.5 mi NW. of Rockport; on W. side of Weatherly rd.; 360 ft SW. of P.P. & L. Co. pole 9249; 18 ft SW. of rd.; in SW. abutment of bridge over Sandy Run; standard tablet stamped "17 EWS 1942" 1207.505
- Reference mark; 33 ft E. of tablet; 60 ft SE. of P.P. & L. Co. pole 9249; 39 ft NW. of junction of T-rd. E.; 45 ft from rd.; on abutment of bridge over Sandy Run; chiseled square 1207.74
- U.E., Lehigh Tannery, 4.0 mi SW. of; 102 ft S. of junction of abandoned rd. N.; 150 ft S. of right-angle turn W.; 24 ft E. of Sandy Valley rd.; 21 ft S. of driveway to large open hayfield; on boulder; chiseled square 1307.09

1942

LINE 1 (Cont'd.)Feet

- U.E., Lehigh Tannery, 5.3 mi SW. of; 3.4 mi NE. of Eckley; 100 ft E. of driveway to residence of Wm. Fulk; 75 ft N. of NW. corner of house; 9 ft S. of Sandy Valley rd.; on culvert stone; chiseled square 1292.23
- Eckley, 2.2 mi NE. of, at Foster Township School; 180 ft S. of intersection of Lehigh Tannery rd.; 72 ft S. of P.P. & L. Co. pole 10237; 30 ft E. of Sandy Valley rd.; in front top step of schoolhouse; standard tablet stamped "18 EWS 1942" 1321.509
- Reference mark; 300 ft NE. of tablet; 60 ft NE. of P.P. & L. Co. pole 10240; 11 ft N. of Lehigh Tannery rd.; 210 ft W. of intersection of Sandy Valley rd.; on NE. abutment of bridge over Sandy Run; chiseled square 1316.42

LINE 2.

E. B. Benson, 1942; Book B 9646

- Glen Summit Springs, about 500 ft S. of Lehigh Valley RR. station; about 250 ft N. of 40-ft overhead truss hwy. bridge; about 150 ft S. of 3-ft culvert; 50 ft E. of center of South-bound track; 20 ft W. of macadam rd.; about level with top of rail; in concrete post projecting about 0.3 ft above ground; Commonwealth of Pennsylvania standard disk stamped "X 56 1934" 1727.460
- Rita; at RR. crossing; 185 ft NE. of fork of rd. S.; on E. side of track; 36 ft SE. of rd.; in embedded rock; standard tablet stamped "1 B 1942 1644" 1643.758
- Reference mark; 120 ft SW. of tablet; 75 ft N. of rd. fork; on embedded rock; chiseled square 1636.28
- U.E., Rita, 0.8 mi W. of, along Wright-Slocum rd.; 250 ft E. of mail box; 18 ft S. of rd.; on top of E. end of masonry headwall of culvert; chiseled square 1506.74

1942

LINE 2 (Cont'd.)Feet

Rita, 1.7 mi W. of; 4.3 mi in air line SW. of Mountaintop; at new Albert Corners; 500 ft W. of intersection of U. S. Highway 309 and Wright-Slocum rd.; 90 ft N. of Wright-Slocum rd.; 45 ft NE. of E. end of residence of Tony Zacharage; in large granite boulder; standard tablet stamped "T T 11 K 1932 1388"	1388.296
Reference mark; about 290 ft SW. of tablet; 15 ft N. of hwy.; on E. end of masonry headwall of culvert; chiseled square	1375.26
U.E., Rita, 2.6 mi W. of, along Wright-Slocum rd.; 40 ft S. and 120 ft E. of crossroads (Albert Corners); on SE. end of NE. parapet wall of concrete bridge; chiseled square	1223.98
U.E., Albert Corners (old), 0.8 mi SW. of, along tarvia rd.; 80 ft S. and 50 ft E. of fork of rd. W.; on embedded rock; chiseled square	1216.54
Albert Corners, 1.8 mi SW. of, 300 ft S. of farmhouse; 16 ft E. of tarvia rd.; in rock outcrop; standard tablet stamped "2 B 1942 1184"	1184.143
Reference mark; 235 ft S. of tablet; 14 ft E. of rd.; on embedded rock; chiseled square	1192.32
Albert Corners, 3.7 mi SW. and S. of, along tarvia rd.; about 12 ft S. of and 12 ft higher than rd.; in W. end of concrete abutment of abandoned RR. overpass; standard tablet stamped "3 B 1942 1632"	1631.850
U.E., Albert Corners, 3.9 mi SW. and S. of, 4.3 mi NE. of Drums; 24 ft N. and 30 ft W. of intersection of U. S. Highway 309; on N. end of concrete headwall of culvert; chiseled square	1562.94
St. John, 1.0 mi E., along black top rd. from St. John Lutheran Church, thence 1.8 mi NE. along black top rd.; 24 ft NE. of telephone pole No. 2619; 16 ft NW. of centerline of black top rd.; set in top of rock back wall for a culvert, and 1.5 ft NE. of SW. end; standard tablet stamped "4 B 1942 1151" (Tied by NGS, 1958)	1150.805

1942

	<u>Feet</u>
<u>LINE 2 (Cont'd.)</u>	
Reference mark; 30 ft SE. of rd.; on NE. end of masonry headwall of culvert; chiseled square	1149.68
U.E., Drums, 1.6 mi NE. of; 20 ft NW. of rd.; on masonry headwall of culvert; chiseled square	1154.10
U.E., Drums, 0.9 mi NE. of, along tarvia rd.; 240 ft SW. of crossroads; 15 ft W. of rd.; on NW. wingwall of concrete bridge over Nescopeck Creek; chiseled square	1003.76
Drums, 0.2 mi E. of; at SW. corner of cemetery; 20 ft N. and 30 ft E. of crossroads; in headwall of concrete culvert; standard tablet stamped "5 B 1942 1112"	1112.297
Reference mark; 30 ft S. of tablet; 9 ft S. and 27 ft E. of crossroads; on headwall of concrete culvert; chiseled square	1112.09
Drums, 0.8 mi E. of, along tarvia rd.; 48 ft S. of SW. corner of residence of Wm. Anthony; 15 ft N. of rd.; on W. end of headwall of concrete culvert; chiseled square	1149.06
U.E., Drums, 1.3 mi E. of; 15 ft N. and 4 ft E. of junction of T-rd. S.; on E. end of concrete headwall of culvert; chiseled square	1118.10
Drums, 2.7 mi E. of, along tarvia rd.; 3.3 mi SW. of Upper Lehigh; 45 ft S. and 90 ft E. of junction of rd. SW.; in embedded rock; standard tablet stamped "6 B 1942 1330"	1330.078
Reference mark; 70 ft E. of tablet; 12 ft N. of rd.; on W. end of parapet wall of small concrete bridge; chiseled square	1339.39
U.E., Upper Lehigh, 2.0 mi SW. of, along Drums-Freeland rd.; 9 ft N. and 50 ft W. of junction of T-rd. E.; on rock outcrop flush with ground; chiseled square	1858.33
U.E., Upper Lehigh, 0.1 mi E. of, along rd. to Free-land; 270 ft W. of crest of hill; 40 ft N. of rd.; in N. edge of large rock outcrop; standard tablet stamped "7 B 1942 1621"	1621.18

<u>LINE 2 (Cont'd.)</u>	<u>Feet</u>
Reference mark; 48 ft E. of tablet; 25 ft N. of rd.; on E. edge of rock outcrop; chiseled square	1822.28
U.E., Upper Lehigh, 1.3 mi E. and SE. of; in village of South Heberton; 18 ft S. and 12 ft W. of inter- section of Birkbeck and Schwabe Streets; on N. end of concrete curb; chiseled square	1796.64
South Heberton, 0.8 mi along tarvia rd. SE., thence 0.9 mi along State Highway 940 NE., thence 610 ft along old hwy. N. of; 13 ft N. and 20 ft W. of crossroads; in W. end of concrete headwall of culvert; standard tablet stamped "8 B 1942 1718"	1718.521
Reference mark; 40 ft SE. of tablet; on S. end of SE. headwall of concrete culvert; chiseled square	1719.55
White Haven, 4.0 mi W. along blacktop and gravel rd. from school house at T-rd. junction; 8 ft S. of power pole NO. 15365H; 19 ft E. of centerline of farm rd.; 50 ft N. of centerline of county rd.; 52 ft NE. and across rd. from a 1½ ft Oak tree; 2 ft above level of county rd. and about level with farm rd. and flush with ground; standard tablet stamped "9 B 1942 1453" (tied by NGS, 1958)	1453.147
Reference mark; 60 ft SW. of tablet; 22 ft S. and 15 ft W. from point of intersection; on top of embedded rock; chiseled square	1451.85
U.E., White Haven, 2.8 mi W. of, along gravel rd.; 0.4 mi W. of junction of T-rd. N.; 20 ft N. of rd.; on small embedded rock; chiseled square	1298.89
White Haven, 1.9 mi W. of, 240 ft E. of SE. corner of residence of F. Bonczek; 30 ft S. of rd.; in rock outcrop flush with ground; standard tablet stamped "10 B 1942 1266"	1265.710
Reference mark; 24 ft NW. of tablet; 22 ft S. of rd.; on top of rock outcrop; chiseled square	1266.37

1942

	<u>Feet</u>
<u>LINE 2 (Cont'd.)</u>	
U.E., White Haven, 0.9 mi W. of, along gravel rd.; 150 ft E. of small culvert; 25 ft N. of rd.; on large embedded rock; chiseled square	1250.66
"WHITE HAVEN 1934" (NGS)	1220.742
<u>LINE 3.</u>	
J. P. Nielsen, 1942; Book B 9646	
"N 56 1934" (NGS)	546.488
"M 56 1934" (NGS)	547.758
U.E., Wilkes Barre, at SE. edge of, on N. corner of intersection of East Northampton and Diamond Streets; 120 ft NW. of Central RR. of New Jersey; 15 ft NE. of center of East Northampton Street; on top of sand- stone catch basin; chiseled square	626.66
Laurel Run; in SE. part of Georgetown; 0.32 mi SE. of Northampton Street crossing of C. RR. of N.J.; near head of Northampton Street; on S. edge of Georgetown- Oliver Mills rd.; 8 ft SW. of Wilkes-Barre township reserve water supply tank, western one of two tanks; on S. side of rd.; in top of solid sandstone ledge; standard tablet stamped "T T 18 K 1932 979"	979.487
Reference mark; 36 ft NW. of tablet; about 7 ft lower than tablet; chiseled square	972.84
U.E., Wilkes Barre, 2.7 mi SE. of Lehigh Valley RR. station along East Northampton Street and Laurel Run; 18 ft NE. of rd.; 50 ft SE. of junction of T-rd. to Prospect Rock; on top of rock outcrop; chiseled square	1392.54
Oliver Mills (C. RR. of N.J. Laurel Run station); 260 ft N. of; in line with centerline of hwy. bridge over RRs.; 60 ft SE. of SE. corner of porch of residence of John Casterline; in top of rock out- crop; standard tablet stamped "T T 5 K 1932 1445"	1445.099

1942

LINE 3 (Cont'd.)Feet

Reference mark; S. of tablet; on NW. corner of NW. wingwall of steel plate girder bridge over RR.; chiseled square	1427.91
U.E., Oliver Mills, about 1.1 mi SE. of, along Laurel Run; about 480 ft NW. of telephone building; on S. side of rd. at sharp turn; 30 ft NE. of center of hwy.; about 5 ft above level of hwy.; on large boulder; chiseled square	1725.06
Oliver Mills, 2.0 mi SE. of, along paved hwy.; 1.2 mi N. of N. end of Crystal Lake; 120 ft NE. of hwy.; 18 ft higher than rd.; out of sight of hwy.; in large conglomerate boulder which can be seen for miles around; about 5 ft above ground; standard tablet stamped "TT 4 K 1932 2107"	2107.094
Reference mark; 142 ft S. of tablet; 18 ft S. of rd.; about 2 ft higher than rd.; on sandstone outcrop in rd. cut; chiseled square	2088.92
U.E., Oliver Mills, 3.5 mi SE. of, along paved rd.; 0.4 mi NW. of intersection of State Highway 115; 15 ft S. of hwy.; on top near center of S. headwall of small masonry bridge over brook; chiseled square	1841.32
Oliver Mills, about 4.0 mi SE. of, along paved rd.; 2.0 mi NW. of Bear Creek along State Highway 115; 180 ft SE. and 30 ft NE. of intersection of State Highway 115; about 3 ft lower than rd.; in top of SE. end of NE. headwall of masonry culvert over small brook; standard tablet stamped "1 JPN 1942 1801"	1801.340
Reference mark; 450 ft SE. of tablet; 27 ft N. of rd.; on top near center of masonry culvert; chiseled square	1825.79
U.E., Bear Creek, 1.0 mi NW. of former station along State Highway 115; 27 ft N. of hwy.; on top near center of masonry culvert headwall; chiseled square	1715.60

1942

FeetLINE 4.

J. P. Nielsen, 1942; Book B 9646

"W 56 1934" (NGS & STATE SURVEY)

1711.817

"X 56 1934" (Described in line 2)

1727.460

Glen Summit Springs, 0.3 mi SE. of Lehigh Valley RR. station; 120 ft SE. of junction of Glen Summit-White Haven rd. with Glen Summit-Bear Creek rd.; 50 ft S. of center of stone bridge over Bow Creek; at N. end of small park formed by private rd. S. and W. with public rd. SE.; about 300 ft E. of former residence of Allen P. Kirby; in boulder in place; standard tablet stamped "T T 7 K 1932 1843"

1843.186

Reference mark; 75 ft W. of tablet; 21 ft S. of rd.; on inside of S. headwall of stone bridge over Bow Creek; on small step inside center of headwall; chiseled square

1842.32

Glen Summit Springs, 2.4 mi in air line NE. of L.V. RR. station; 3.8 mi in air line SW. of Bear Creek station; at SE. side of Crystal Lake; 33 ft S. and 15 ft W. of intersection of Bear Creek-Glen Summit rd. with rd. NE. along E. side of Crystal Lake and rd. SE.; in line with center of rd. NE.; 35 ft S. and 50 ft E. of center of rd. at culvert over inlet to lake; in 2- by 3-ft boulder nearly flush with ground; standard tablet stamped "T T 6 K 1932 1940"

1939.813

Reference mark; 60 ft NW. of tablet; 12 ft S. of rd.; on top near S. end of W. culvert in entrance to Crystal Lake; chiseled square

1939.24

U.E., Glen Summit Springs, 4.0 mi NE. of, 1.6 mi NE. of Crystal Lake; along rd. to Laurel Run; 9 ft from rd.; on small boulder; chiseled square

1963.50

LINE 5.

J. P. Nielsen, 1942; Book B 9646

"Z 56 1934" (NGS)

1617.051

1942

LINE 5 (Cont'd.)Feet

- U.E., Glen Summit Springs, about 3.8 mi S. and E. of, along L.V. RR.; on SW. corner of base of signal tower 152.1; chiseled square 1556.93
- Bear Creek Junction, 0.2 mi NW. of, about 0.8 mi NE. of village of Tunnel; 110 ft W. of W. main track of L.V. RR.; at point opposite second-class rd. leading SW. to main rd. about 300 ft S. of RR. milepost 152 and 100 ft N. of center of second-class rd.; about 25 ft W. of W. right-of-way line; in small rock outcrop about 2 ft above ground; standard tablet stamped "TT 10 K 1932 1519" 1518.638
- U.E., Bear Creek Junction, about 1.0 mi NE. of, along abandoned RR. bed; at wire boundary of Pennsylvania State Game Refuge; on boulder embedded in E. side of roadbed; about level with top of roadbed; chiseled square 1581.09
- U.E., Bear Creek Junction, about 2.0 mi NE. of, about 600 ft N. of N. end of Pennsylvania State Game Refuge and trail intersection with old RR. bed; 33 ft W. of center of old grade; on large boulder hidden by trees; about level with top of grade; chiseled square 1658.72
- Bear Creek Junction, about 2.5 mi NW. of; 15 ft W. of centerline of old grade; 210 ft N. of washed-out masonry bridge; on rock outcrop; chiseled square 1669.81
- Bear Creek, 2.2 mi SW. of abandoned RR. station; 3.0 mi NE. of Bear Creek Junction; 35 ft N. of center of old RR. grade; 40 ft N. and 11 ft E. of old rd. crossing; at junction of several old rds. leading N., NE., and NW.; 2.5 ft above ground; in top of large pointed boulder in place; standard tablet stamped "T T 9 K 1932 1804" 1803.943
- U.E., Bear Creek, 1.2 mi SW. of village; in center of old RR. grade; on top of boulder about level with ground; chiseled square 1736.05
- U.E., Bear Creek, about 0.7 mi SW. of, along old abandoned L.V. RR. branch; about 8 ft from center of old grade; on rock outcrop about level with top of grade; chiseled square 1872.28

1942

FeetLINE 6.

J. P. Nielsen, 1942; Book B 9646

- U.E., Rita, 1.1 mi S. of, along dirt rd. adjacent to Central RR. of New Jersey; 12 ft E. of rd.; on large boulder about level with rd.; chiseled square 1515.14
- White Haven, 4.75 mi N. along black top rd. from school house, thence 2.65 mi W. along black top rd.; at gravel roadcrossing; in E. corner of yard of two-story frame house; 35 ft E. of corner of house porch; 30 ft NW. of centerline of black top rd.; 30 ft SW. of centerline of gravel rd.; drilled in rock which has little exposure; standard tablet stamped "5 JPN 1942 1154" (tied by NGS, 1958) 1153.771
- Reference mark; 20 ft S. of tablet; 12 ft N. of center of rd. SW. to Drums; on large boulder about 2 ft above rd.; chiseled square 1151.89
- U.E., Rita, 2.2 mi S., thence 1.3 mi SW. of; on top of NW. headwall of masonry bridge; chiseled square 1101.34
- Rita, 2.2 mi S., thence 2.1 mi SW. of; 120 ft N. of rd.; 39 ft NW. of NW. corner of small cabin enclosed by wire fence on farm of William Bozaczlo (Bozalzie in traverse description); in large boulder at N. edge of wire enclosure; about 1 ft above level of ground; standard tablet stamped "6 JPN 1942 1058" 1068.028
- U.E., Rita, 2.2 mi S., thence 3.1 mi SW. of; 8 ft W. of and about 3 ft higher than rd.; on top of W. headwall of concrete culvert over small brook; chiseled square 1058.31
- U.E., Rita, 2.2 mi S., thence 3.9 mi SW. of; on top of small hill NE. of farm; 12 ft NW. of rd.; about level with rd. and flush with ground; on large rock outcrop; chiseled square 1080.13

1942

LINE 6 (Cont'd.)Feet

Rita, 2.2 mi along dirt rd. S., thence 5.5 mi along second class rd. to Drums SW. of; 0.9 mi along tarvia rd. NE. to crossroads, thence 2.0 mi E. of Drums; 70 ft S. and 380 ft E. of intersection of U. S. Highway 309; about 2 ft lower than rd.; in embedded boulder in wooded area enclosed by E.-W. rd., hwy., and rd. to Honeyhole Sand and Stone Co.; standard tablet stamped "7 JPN 1942 1055"

1055.136

Reference mark; 100 ft NE. of tablet; 18 ft N. of rd.; on embedded rock at root of maple tree; chiseled square

1061.79

LINE 7.

J. P. Nielsen, 1942; Book B 9646

U.E., Rita, 2.2 mi S., thence 1.9 mi along abandoned rd. to White Haven E. of; 9 ft N. of, and about level with rd.; on small boulder; chiseled square

1315.92

White Haven, 4.7 mi N. along blacktop rd. No. 40040 from school house; 0.05 mi S. of blacktop rd. junction; 18 ft W. of centerline of blacktop rd., and 1 ft below rd.; set in top of NW. wingwall for the N. abutment of a 25 ft stone bridge over creek; standard tablet stamped "8 JPN 1942 1235" (Tied by NGS, 1958)

1234.788

White Haven, 3.3 mi NW. of, along new tarvia rd.; 50 ft NW. of junction of T-rd. NE. to farm of Mrs. C. Perch; on NE. wingwall of small bridge over creek; chiseled square

1167.67

White Haven, 2.5 mi NW. of; 470 ft SE. of entrance to farm on both sides of rd.; 18 ft SW. of, and about 3 ft higher than rd.; in ledge in rock cut; standard tablet stamped "9 JPN 1942 1283" (Disk well countersunk so may be covered with dirt)

1283.212

Reference mark; 250 ft SE. of tablet; 18 ft SW. of rd.; on flat outcrop about level with rd. and flush with ground; chiseled square

1296.78

"WHITE HAVEN 1934" (NGS) (Also in line 2)

1220.741

1942

FeetLINE 8.

J. P. Nielsen, 1942; Book B 9646

U.E., Albert Corners, 1.2 mi W. of, on S. end of E. side of bridge over Wapwallopen Creek; chiseled square 1089.82

U.E., Albert Corners, 1.6 mi W. and N. of, along tarvia rd.; near intersection of E.-W. rd.; 100 ft N. of crossroads; 12 ft E. of, and about 1 ft higher than rd.; on large boulder; chiseled square 1164.78

Albert Corners, 2.5 mi NW. of; 1.3 mi NW. of Blytheburn Lake; 1.5 mi in air line S. of Nauangola Lake; 60 ft N. and 15 ft W. of center of iron bridge over Little Wapwallopen Creek; in pasture field; on N. edge of Wright-Slocum rd.; about 300 ft E. of residence of L. S. Stryjak; in 3.5- by 4-ft boulder in place; standard tablet stamped "T T 12 K 1932 1039" 1039.790

Reference mark; 50 ft SW. of tablet; on NE. corner of small girder bridge; near end of iron railing; chiseled square 1062.47

U.E., Albert Corners, 3.4 mi NW. of, along tarvia and dirt rds.; at NE.-SW. crossroad; 30 ft S. of intersection; on SE. end of masonry culvert; chiseled square 1184.01

U.E., Albert Corners, 3.4 mi NW., thence 1.0 mi SW. of, along tarvia, dirt, and tarvia rds.; 160 ft NE. of NE. corner of small cemetery; 18 ft N. and 18 ft E. of intersection of N.-S. crossroad; on S. side of rd.; on NW. corner of NE. headwall of masonry culvert; chiseled square 1084.99

LINE 9.

E. B. Benson, 1942; Book B 9646

"5 B 1942 1112" (Described in line 2) 1112.297

1942

LINE 9 (Cont'd.)

Feet

U.E., Drums, 0.6 mi SW. and S. of, along tarvia rd.;
65 ft S. and 24 ft E. of intersection of cross-
roads; on S. end of E. parapet wall to concrete
bridge over Little Nescopeck Creek; chiseled
square

995.36

LINE 10.

E. B. Benson, 1942; Book B 9646

"5 B 1942 1112" (Described in line 2) (Also in
line 9)

1112.297

LINE 11.

H. L. Zohn, Jr., 1964; Book AV 1302

Bear Creek, 30 ft N. and 25 ft E. of, and about
level with center of bridge over Bear Creek;
on NE. wingwall; standard tablet stamped
"16 HLZ 1964 1520"

1519.512