

THIRD-ORDER LEVELING
SEA LEVEL DATUM OF 1929

OFFICE COPY HOLD

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

BUSHKILL QUADRANGLE
139 PENNSYLVANIA
N4100-W7500/15
DIAGRAM NK 18-8
SCRANTON

Pike, Monroe and Warren Counties

Final adjustment of 1966

Edition of 7/12/72

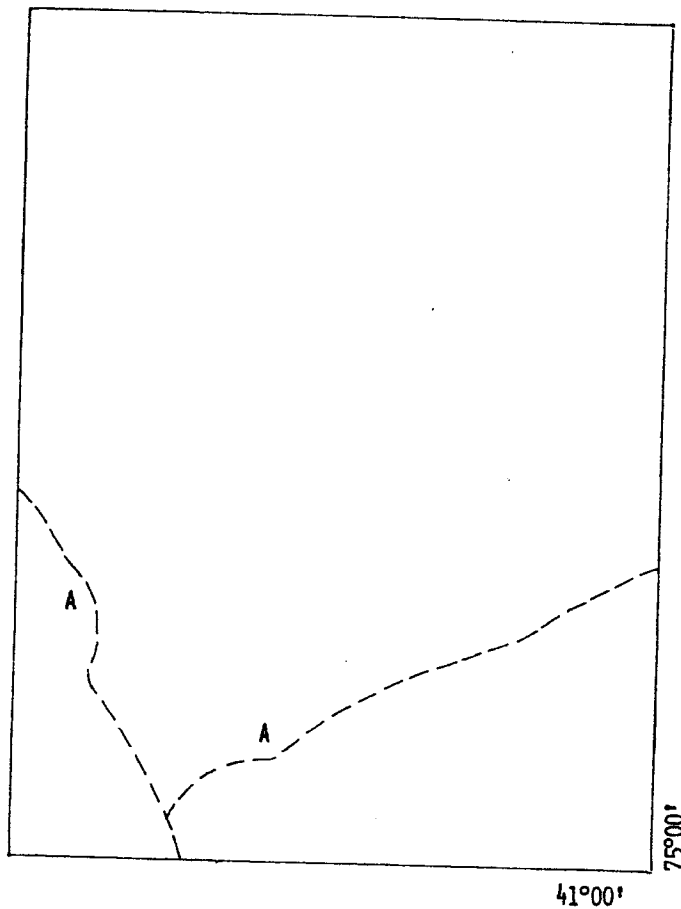
PR: GWK/jyk

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

HAWLEY
(194)

POCONO
(140)

WALLPACK
(138)



DELAWARE WATER GAP
(115)

NGS (USC&GS) VERTICAL CONTROL DATA

INDEX OF PERMANENT MARKS

MARK (USGS)

PAGE NO.

C 59 PA 1921 RESET 1941
C 60 PA 1921
C 61 PA 1921
C 79 PA 1921 RESET 1928
C 80 PA 1921 RESET 1939
C 96 PA 1921
C 97 PA 1921
C 63 PA 1924
C 64 PA 1924
C 66 1924
C 67 1924
TT 16 T 1931
TT 17 T 1931

3
3
3
3
3
3
3
3
3
3
3
3
3

BUSHKILL

PENNSYLVANIA

R. G. Clinite, 1921
R. M. Wilson, 1933

Books B 1170-1924, B 1940 and Book B 4487

ISOLATED BENCH MARKS (By R. G. Clinite, 1921; Book B 1170-1924 and Book B 1940, R. M. Wilson, 1933; Book B 4487 Test)

Feet

Analomink, 1.7 mi N. of; at double-arched RR. bridge over Paradise Creek and State Highway 169; at S. entrance; top of W. wingwall of hwy. span; standard tablet stamped "C 59 PA 1921 RESET 1941"

576.063

Stites Bridge, 3.7 mi N. of; in rock ledge on W. side of hwy.; in shelf next to stream; 120 ft SW. of SW. corner of orchard; standard tablet stamped "C 60 PA 1921"

673.233

Canadensis, 2.2 mi S. of; 70 ft SE. of forks of rd.; at Broadhead Creek; in rock in place; 25 ft E. of centerline of hwy.; standard tablet stamped "C 61 PA 1921" (Also IT point)

871.077

Canadensis, 1.3 mi NE. of; on E. side of rd.; 454 ft S. of small clubhouse; in concrete post; standard tablet stamped "C 79 PA 1921 RESET 1928"

1278.142

Canadensis, 4.2 mi NE. of; 0.23 mi NE. of Monroe-Pike County line; in second growth of timber; 20 ft NW. of rd. forks of woods rd. and macadam State Highway 51020; in rock in place; standard tablet stamped "C 80 PA 1921 RESET 1939"

1744.919

Turn Villa Station, 0.38 mi SW. of; at overhead hwy. crossing; on W. side of track; at base of N. wingwall; in concrete in shelf; standard tablet stamped "C 96 PA 1921"

499.673

Marshall Creek Station, about 100 ft E. of; 20 ft E. of rd. crossing; at NW. corner of RR. bridge; in stone bridge seat; standard tablet stamped "C 97 PA 1921"

468.737

NF
TCL
4/192
Marshall's Creek, 3.36 mi NE. of; about 200 ft W. and 50 ft S. of centerline of rd. forks; right of station 177+50; in open pasture; in rock in place; standard tablet stamped "C 63 1924"

740.965

Marshall's Creek, 6.8 mi NE. of; on NW. side of hwy.; 160 ft left of station 358+50; in small meadow; 0.15 mi N. of house; 0.2 mi S. of house; in large flat rock; standard tablet stamped "C 64 1924"

955.438

Porters Lake, 3.64 mi S. of; about 1.14 mi N. of Hunters Range; on W. side of rd.; 160 ft left of Station 659; in large rock in place between two chestnut trees; standard tablet stamped "C 66 1924"

1269.622

Porters Lake Rod and Gun Club, 340 ft E. of; 115 ft E. of forks of rd. to Mud Pond; 20 ft S. of lake shore; in front of boat house belonging to T. C. Auman; in rock; standard tablet stamped "C 67 1924"

1320.058

NE
TCL
4/192
Shawnee on Delaware, 3.5 mi NE. of; 0.75 mi SW. of Dimicks Ferry Road on Delaware River Road; 105 ft S. and 66 ft W. of junction of T-rd. leading to Miller Camp for Boys; in SW. corner of flat concrete roof over pump house; standard tablet stamped "IT 17 T 1931"

329.423

Shawnee on Delaware; on E. end of top step to post office building; standard tablet stamped "IT 16 T 1931"

330.026