

THIRD-ORDER LEVELING
SEA LEVEL DATUM OF 1929

DUNDAFF QUADRANGLE
190 PENNSYLVANIA
N4130-W7530/15
DIAGRAM NK 18-3
SCRANTON

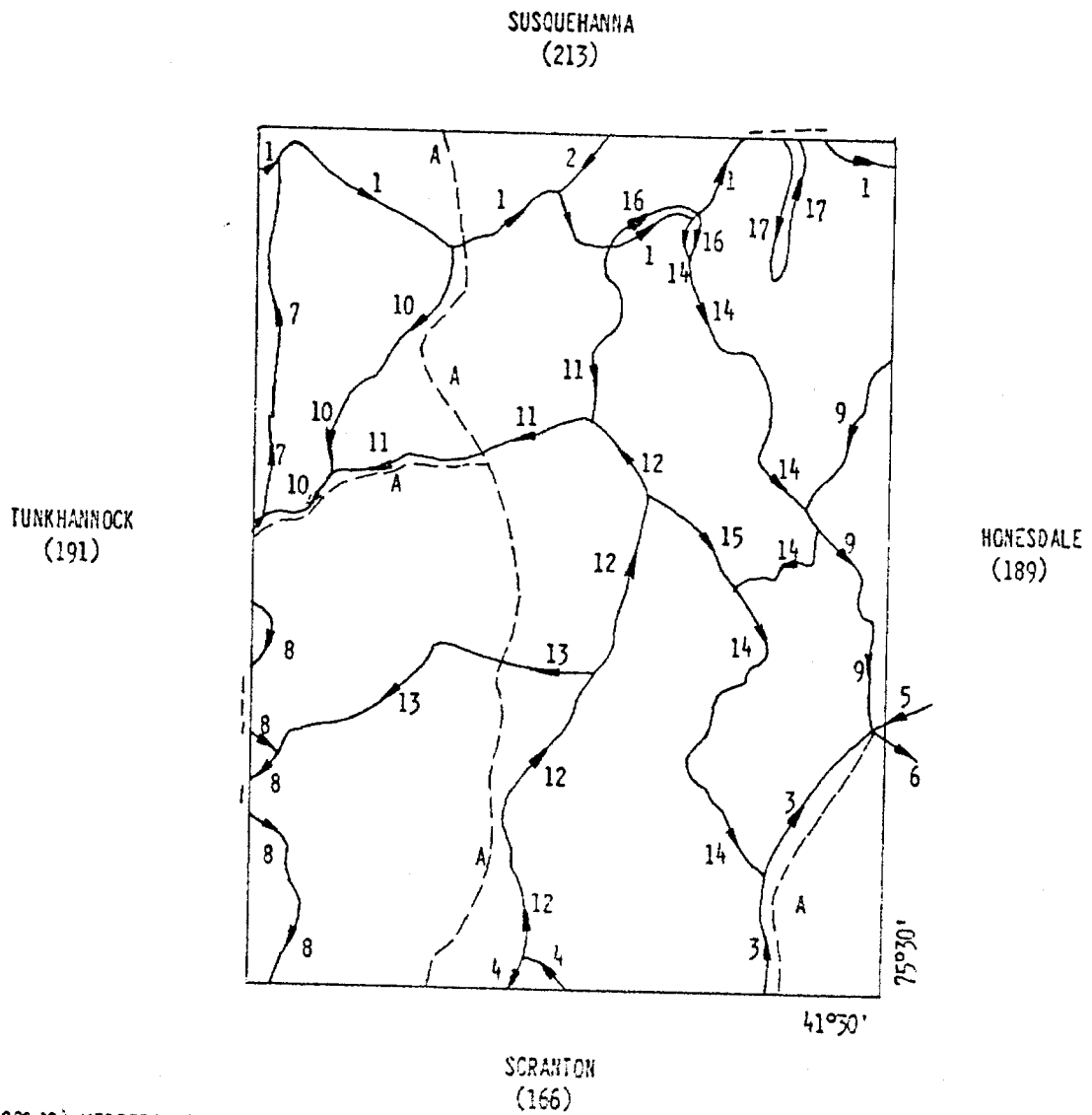
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Lackawanna, Susquehanna and Wyoming Counties

Final adjustment of 1971

Edition of 3/24/72

PR: GJK/jyk



A. Quadrangle 410754

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1931

LINE 1.Feet

C. E. Walker, 1931; Book B 4645	
U.E., Lenox, 4.2 mi NW. of; 10 ft N. and 20 ft E. from secondary rd. NE.; on top of large rock in place; chiseled square	1486.69
U.E., Lenox, 3.9 mi NW. of; 20 ft E. of junction of rd. N.; on top of large rock in place; chiseled square	1401.70
U.E., Lenox, 3.7 mi NW. of; on N. side of rd.; on top of stone culvert; chiseled square	1362.10
U.E., Lenox, 3.1 mi NW. of; in NW. angle of crossroads; at corner of stone fence; on top of large rock in place; chiseled square	1350.67
Lenox, 2.5 mi NW. of; 3.5 mi SE. of Kingsley; 47 ft N. and 43 ft W. from crossroads; 0.33 mi NW. of and on top of hill above Acre Pond; 25 ft S. of U. S. Highway 106; in concrete post; standard tablet stamped "TT STA NO 20 A 1929"	1304.749
Reference mark; 35 ft E. of tablet; on N. end of concrete headwall of concrete culvert; chiseled square	1299.24
Lenox, 2.2 mi NW. of, along U. S. Highway 106; at W. end of Acre Pond; on NE. corner of concrete bridge; Pennsylvania Department of Highways standard disk	1213.810
U.E., Lenox, 2.5 mi NW. of; on N. side of hwy.; on top of rock; chiseled square	1292.19
U.E., Lenox, 1.7 mi NW. of, along U. S. Highway 106; 300 ft E. of crossroads; on W. end of S. headwall of concrete culvert; chiseled square	1273.52
U.E., Lenox, 1.2 mi NW. of, along U. S. Highway 106; on W. end of N. headwall of concrete culvert; chiseled square	1273.79
U.E., Lenox, 0.5 mi N. of, along U. S. Highway 106; on S. end of E. headwall of concrete culvert; chiseled square	1036.35
U.E., Lenox, 180 ft NE. of store; 3.0 mi SW. of South Gibson; 16 ft N. and 15 ft E. from cross road; on E. end of concrete headwall of culvert; chiseled square	896.88
U.E., South Gibson, 2.4 mi SW. of, along State Highway 92; 15 ft N. and 30 ft W. from gate to barn; on top of large rock; chiseled square	898.18
South Gibson, 2.1 mi SW. of; 47 ft W. of center of grass triangle at fork of rd. NE. to Gibson; 38 ft N. of State Highway 92; on steep bank above rd.; in concrete post; standard tablet stamped "TT STA NO 21 A 1929"	925.105
Reference mark; 140 ft SW. of tablet; 15 ft N. of hwy.; on top of large rock; chiseled square	915.36
U.E., South Gibson, 1.4 mi SW. of; 15 ft N. of junction of rd. SW.; corner of concrete base of hwy. signpost; chiseled square	927.13

1931

LINE 1 (Cont'd.)Feet

U.E., South Gibson, 0.6 mi SW. of, along State Highway 92; 125 ft NE. of dwelling of M. T. Rankin; on top of hill; 10 ft N. of hwy.; on top of large rock; chiseled square	966.69
U.E., South Gibson, at W. edge of; 100 ft E. of junction of rd. N.; 10 ft N. of State Highway 92; on top of large rock; chiseled square	961.05
U.E., South Gibson; 20 ft W. and 20 ft S. of junction of rd. S.; on NE. corner of concrete base of gasline pump; chiseled square	965.59
U.E., South Gibson; 190 ft S. of rd. S. on NE. corner of bridge over Tunkhannock Creek; chiseled square	956.54
U.E., South Gibson, 0.9 mi SE. of, along State Highway 47; 100 ft S. and 15 ft W. of junction of rd. SW.; on top of large rock; chiseled square	1120.06
South Gibson, 1.7 mi SE. of; 22 ft S. and 105 ft E. from center of grass triangle at rd. S. to Carbondale; at foot of steep slope; 18 ft E. of South Gibson-Union Dale Road; in concrete post; standard tablet stamped "TT STA NO 22 A 1929"	1356.740
U.E., Elk triangulation station, about 2 mi W. of; in S. angle of junction of rd. E.; in fence corner; on top of large rock; chiseled square	1666.65
South Gibson, 5.2 mi SE. of; 1.7 mi SW. of Elk Tower; 15 ft W. of South Gibson-Elkdale Road; in NE. corner of orchard of Marietta Watkins; in concrete post; standard tablet stamped "TT STA NO 23 A 1929"	1636.680
U.E., South Gibson, 2.8 mi E. of; 1.0 mi NW. of Elk triangulation station; on N. side of rd. at top of mountain; 40 ft E. of gate; on top of large rock; chiseled square	1842.21
South Gibson, 3.8 mi E. of; 37 ft N. and 8 ft E. from private rd. NW. to residence of B. R. Swingle; on N. side of South Gibson-Herrick Center Road; in valley N. of Elk Tower; standard tablet stamped "TT STA NO 25 A 1929"	1904.252
U.E., Tirzah Corners; 4.2 mi W. of Herrick Center; 80 ft N. and 40 ft E. from crossroads; on S. end of lower concrete step of school; chiseled square	1864.12
U.E., Herrick Center, 2.7 mi W. of; in front of dwelling of Paul Price; 60 ft SE. of junction of private rd. SW.; on top of large rock; chiseled square	1909.69
<u>Jogs into Susquehanna quadrangle</u>	
U.E., Herrick Center, 2.0 mi W. of; 100 ft SE. of junction of rd. SW.; on S. end of stone culvert; chiseled square	1955.35
U.E., Herrick Center, 1.5 mi W. of; 0.12 mi NW. of small bridge; 20 ft SW. of rd.; on top of large rock; chiseled square	1879.52
U.E., Herrick Center; 0.9 mi W. of; in line with center of rd. SW.; 30 ft NE. of fence; on top of large rock; chiseled square	1853.67

1931

LINE 2.Feet

C. E. Walker, 1931; Book B 4645

U.E., South Gibson, 0.4 mi N. of; 10 ft S. and 10 ft E. from private rd. to dwelling of P. E. Kester; on top of large rock; chiseled square

1094.05

LINE 3.

F. J. McMaugh, 1932; Book B 4320

U.E., Archbald, 1.0 mi N. of, along U. S. Highway 6; on E. edge of hwy.; about opposite concrete coal elevator on D. & H. RR.; on concrete block of manhole cover; chiseled square

917.75

Archbald, 2.0 mi N. of; 0.9 mi S. of crossing of U. S. Highway 6 and New York Ontario and Western Railway; at Jermy; at S. end of town limits; in line with W. sidewalk running N.; 63 ft W. of center of hwy.; in concrete post; standard tablet stamped "TT STA 8 T 1932"

977.416

Reference mark; 36 ft SW. of tablet; on stone; chiseled square

978.61

U.E., Mayfield; at crossing of N.Y.O. & W. Railway and highway; on W. side of track; on bolt at SE. corner of foundation block of mitomatic crossing signal; chiseled square

956.45

Mayfield, 1.4 mi NE. of; 1.6 mi SW. of Carbondale; on W. side of U. S. Highway 6; between hwy. and D. & H. RR.; 44 ft N. and 19 ft W. from coal track of Powderly Colliery that runs under the D. & H. RR. tracks to coal dump; on RR. property; in concrete post; standard tablet stamped "TT STA NO 9 T 1932"

994.829

Reference mark; 50 ft NW. of tablet; on lowest stone of E. end of N. abutment of D. & H. RR. overhead bridge at colliery track crossing; chiseled square

993.69

U.E., Carbondale; at intersection of South Main Street and 8th Avenue; 49 ft SE. of above described iron pin; on NE. corner of concrete base of gasoline pump; iron bolt

1045.708

LINE 4.

F. J. McMaugh, 1932; Book B 4320

U.E., Montdale, 1.3 mi SW. of; 0.3 mi W. of Midvalley Airport; 0.2 mi SE. of stone barn on farm of Ban Storch; on E. side of concrete bridge over stream and 6 ft from N. end; chiseled square

1528.73

LINE 5.

F. C. McMaugh, 1932; Book B 4320

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

LINE 6.

F. C. McMaugh, 1932; Book B 4320

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

1942

LINE 7.Feet

R. E. Wells, 1942; Book B 9650

- Nicholson, 3.5 mi of, along Legislative Route 57122; 25 ft E. of rd.; in stone base of water pump of M. D. Jerauld; standard tablet stamped "TI 67 TH 1942" 1074.325
- Reference mark; 170 ft N. of tablet; 16 ft E. of rd.; on top of rock; chiseled square 1079.64
- Glenwood, 2.0 mi NW. of, on Lenox township rd. 416; 27 ft S. and 15 ft W. from junction of second class rd. W., through barn lot of P. S. McAleen; in sandstone boulder flush with ground; standard tablet stamped "TI 66 TH 1942" 1200.600
- Reference mark; 330 ft N. of tablet; 41 ft E. of rd.; on top of rock; chiseled square 1205.89
- U.E., Nicholson; 1.9 mi E. of, along blacktop rd., thence 5.0 mi N. along dirt rd.; 107 ft NW. of rd. forks and 15 ft NE. of rd.; on top of rock; chiseled square 1337.97
- West Lenox, 2.5 mi W. of; about 0.12 mi W. of Loomis Lake; 0.14 mi N. of T-rd. E.; 155 ft E. of rd.; in pasture field of Ray Bennett; in large boulder; standard tablet stamped "TI 65 TH 1942" 1371.381
- Reference mark; 220 ft N. of tablet; 25 ft E. of rd.; on top of rock; chiseled square 1381.10
- U.E., Oakley, 0.8 mi S. of, along dirt rd.; 14 ft E/ of rd.; on top of large rock; chiseled square 1297.12

LINE 8.

R. E. Wells, 1942; Book B 9650

- Fleetville, 2.0 mi NW. of; 0.4 mi N. of Lake Sheridan, Sheik Pond; 110 ft E. of middle stream running into lake; 20 ft S. of rd.; in pasture field; in sandstone boulder; standard tablet stamped "TI 68 TH 1942" 1022.664
- Reference mark; 168 ft SE. of tablet; 45 ft SW. of rd.; on top of rock; chiseled square 1032.42
- U.E., Fleetville, 2.0 mi NW. of, thence 1.2 mi SW.; 20 ft SE. of rd.; 300 ft SW. of white house; 20 ft NW. of concrete pump house; on top of rock; chiseled square 1192.50

[Jogs into Tunkhannock quadrangle]

- U.E., LaPlume; 1.2 mi NE. of post office, along blacktop rd. to rd. fork at creek crossing; on top of N. abutment of bridge over creek; 23 ft E. of rd.; chiseled square 923.79
- U.E., LaPlume; 0.15 mi NE. of post office, along blacktop rd.; 100 ft NE. of rd. forks; 15 ft NW. of rd.; on top of NE. end of stone culvert; chiseled square 968.45

[Jogs into Tunkhannock quadrangle]

- LaPlume, 1.9 mi SE. of, along U. S. Highway 11; at Dalton; 11 ft E. of hwy.; on top of concrete rail at center of hwy. bridge over blacktop rd.; Pennsylvania Department of Highways standard disk 991.522

1942

LINE 8 (Cont'd.)Feet

- Dalton, 1.1 mi S. of, along U. S. Highway 11; in NE. wingwall of concrete bridge at rd. underpass; standard tablet stamped "TT 71 TH 1942" 1061.249
- Reference mark; 35 ft W. of tablet; 24 ft W. of hwy.; on top of S. abutment of bridge; chiseled square 1061.55
- U.E., Clarks Summit, 2.6 mi NW. of, along U. S. Highway 11, to rd. fork; 43 ft N. of rd.; 14 ft W. of small house; on top of W. end of concrete walk; chiseled square 1133.25
- Clarks Summit, 2.8 mi NW. of, along U. S. Highway 11, thence 0.7 mi SW. along blacktop rd.; 15 ft S. of rd.; on top of SW. abutment of bridge; Pennsylvania Department of Highways standard disk 1108.926

LINE 9.

Leveled twice by A. Lee Moore, 1942; Book B 9748

- U.E., Union Dale, 2.6 mi SW. of; 3.3 mi NE. of Crystal Lake; 150 ft SE. of crossroads; 100 ft SE. of powerline pole 820; 20 ft N. of driveway; on boulder; chiseled square 1799.16
- U.E., Crystal Lake, 2.2 mi NE. of; 220 ft SW. of bridge over small stream; 60 ft NW. of rd.; 20 ft NW. of powerline pole 803; on boulder; chiseled square 1656.49
- Crystal Lake, 1.6 mi NE. of, along Crystal Lake-Union Dale Road; 50 ft W. of angle of rd.; 200 ft S. of residence of Allen Wedeman; in rock outcrop; standard tablet stamped "TT 76 TH 1942" 1778.149
- Reference mark; 40 ft NE. of tablet; 20 ft W. of rd.; 10 ft SW. of driveway; on ledge; chiseled square 1775.69
- U.E., Crystal Lake, 0.6 mi NE. of; 90 ft SW. of Mazuk Brothers mailbox; 15 ft SE. of rd.; in ditch; on boulder; chiseled square 1752.91
- U.E., Dundaff; 1.4 mi SE. of general store, along State Highway 247; 80 ft SE. of junction of rd. SE.; at Crystal Lake; 140 ft N. of entrance of Birtleys Grove; on E. headwall of concrete culvert; chiseled square 1750.25
- Crystal Lake, 0.5 mi SE. of; 0.5 mi N. of Crystal Lake School, on Crystal Lake Road; 85 ft NW. of S. end of triangle at junction of rd. SE. to Simpson; on W. side of main rd.; in boulder 1.5 ft above ground; standard tablet stamped "TT 26 T 1932" 1696.048
- Reference mark; 140 ft NE. of tablet; 20 ft W. of rd.; on stone catch basin; chiseled square 1693.48
- U.E., Carbondale, 4.0 mi NW. of; 160 ft NE. of dwelling at Washers poultry farm; 80 ft NE. of wooden gate; 80 ft E. of hwy.; on large boulder; chiseled square 1863.38
- U.E., Carbondale, 3.5 mi NW. of; 180 ft S. of junction of Y-rd.; gravel rd. is former turnpike; 20 ft E. of hwy.; on NW. end of large ledge; chiseled square 1891.30

1942

LINE 9 (Cont'd.)Feet

Carbondale, 3.0 mi NW. of; 175 ft SE. of top of steep grade and rd. NE., to mine; 80 ft SE. of 18-in. double beech tree; 45 ft NE. of and on opposite side of hwy. from 14-in. maple tree; 20 ft NE. of hwy.; in boulder; standard tablet stamped "41 M 1942"	1738.124
Reference mark; 140 ft NW. of tablet; 35 ft SE. of rd. NE.; 20 ft SW. of hwy.; in edge of bank; on boulder; chiseled square	1745.04
U.E., Carbondale, 2.1 mi N. of; 350 ft S. of dirt cross road; 60 ft W. of hwy. on W. edge of stripping cut; on ledge; chiseled square	1428.70
U.E., Carbondale, 1.0 mi N. of RR. station; at intersection of Dundaff and Erie Streets; on E. curb; at powerline pole 920; chiseled square	1090.05

LINE 10.

E. T. Lorig, Jr., 1942; Book B 9748	
Lenox; 290 ft NW. of general store; 140 ft W. of intersection of U. S. Highway 106 and State Highway 92; 153 ft SW. of junction of U. S. Highway 106 and Y-rd. N.; in boulder; 2 ft above ground; standard tablet stamped "20 ETL 1942"	910.360
Reference mark; 15 ft E. of tablet; 125 ft W. of hwy. intersection; on culvert; chiseled square	904.27
U.E., Lenox; 1.0 mi SW. of general store, along State Highway 92; 18 ft N. of hwy.; 36 ft W. of driveway; in frontyard of white frame house; on boulder; chiseled square	874.68
Lenox; 2.0 mi SW. of general store, along hwy.; 3.3 mi NE. of Glenwood; 54 ft N. of junction of Y-rd. NE.; 52 ft E. of SE. corner of frame house; in yard; in boulder; standard tablet stamped "21 ETL 1942"	839.977
Reference mark; 12 ft N. of tablet; 66 ft NE. of junction of Y-rd. NE.; on boulder; chiseled square	840.80
U.E., Glenwood, 2.1 mi NE. of, along hwy.; 330 ft E. of junction of rd. N.; 60 ft NW. of electric pole 8L-97; 150 ft SE. of mailbox of E. M. Darnes; on W. end S. rail of concrete hwy. bridge; chiseled square	830.83
Glenwood, 1.1 mi NE. of; 402 ft SW. of junction of rd. E.; 36 ft NW. of hwy.; 180 ft SW. of electric pole 8L-33; in field owned by James Davis; in large boulder; standard tablet stamped "22 ETL 1942"	815.037
Reference mark; 6 ft W. of tablet; 40 ft NW. of hwy.; on large boulder; chiseled square	814.38
U.E., Glenwood, 0.1 mi S. of; 60 ft NE. of junction of rd. E. to Lenoxville; 48 ft NW. of NW. corner of 100-ft bridge over Tunkhannock Creek; on boulder; chiseled square	790.72
Glenwood, 1.1 mi SW. of; 100 ft NW. of rd.; 80 ft N. of electric pole 5N-110; in field owned by A. Paolucci; in large boulder; 4 ft above ground; standard tablet stamped "23 ETL 1942"	788.792
Reference mark; 20 ft E. of tablet; 85 ft NW. of rd.; on boulder; chiseled square	785.26

1942

LINE 11.Feet

E. T. Lorig, Jr., 1942; Book B 9748

U.E., Royal, 2.4 mi NW. of, along U. S. Highway 106; 108 ft SE. of junction of rd. NE.; 3 ft SW. of NW.-SE. stone wall; on NE. headwall of culvert; chiseled square 1365.22

Royal, 1.4 mi NW. of; 0.1 mi N. of crossroads known as West Clifford Corners; 160 ft S. of powerline pole 430; 45 ft E. of U. S. Highway 106; in field; in large boulder; standard tablet stamped "27 ETL 1942" 1272.240

Reference mark; 40 ft SE. of tablet; 50 ft E. of hwy. on boulder; chiseled square 1265.79

Royal; 1.1 mi NE. of Lenoxville Community Hall; 78 ft W. of intersection of U. S. Highway 106 and rd. to Glenwood; in SE. headwall of concrete hwy. bridge; Pennsylvania Department of Highways standard disk 1028.304

Lenoxville; 35 ft SW. of community hall; 30 ft SE. of junction of Glenwood rd. and rd. W.; 63 ft SW. of powerline pole 8L-289; at garage owned by H. L. Stephens; in W. end of foundation of gasoline tank; standard tablet stamped "26 ETL 1942" 994.972

Reference mark; 65 ft NE. of tablet; 18 ft SW. of community hall; 3 ft NW. of powerline pole 8L-289; on boulder; chiseled square 993.58

Lenoxville, 2.4 mi SW. of, along rd. to Glenwood; 45 ft NE. of junction of rd. N.; 66 ft E. of mailbox of C. E. Cook; on W. side of white frame house; in field; in large boulder; standard tablet stamped "25 ETL 1942" 902.382

Reference mark; 158 ft NW. of tablet; 66 ft SW. of S. end of 75-ft bridge over East Branch of Tunkhannock Creek; in field; on boulder; chiseled square 891.76

U.E., Glenwood, 1.9 mi NE. of, along rd. to Lenoxville; 54 ft S. of rd.; 145 ft SW. of SW. corner of farmhouse known as "The Hessler" 33 ft S. of E.-W. stone wall; in field; on boulder; chiseled square 861.49

Glenwood, 1.0 mi NE. of, along rd. to Lenoxville; 135 ft S. of junction of rd. S. to Fleetville; in top of NW. abutment of 90-ft bridge over East Branch of Tunkhannock Creek; standard tablet stamped "24 ETL 1942" 836.640

Reference mark; 81 ft S. of tablet; on SW. abutment of bridge; chiseled square 836.60

LINE 12.

E. T. Lorig, Jr., 1942; Book B 9748

U.E., Montdale; 1.1 mi S. of general store; 15 ft NW. of rd.; 13 ft E. of powerline pole 363; 1 ft NE. of mailbox of W. Tellig; on SW. end of 3-ft stone wall; chiseled square 1613.53

Montdale; in frontyard of Montdale School; 14 ft S. and 2 ft W. from SW. corner of school building; in large rock outcrop; standard tablet stamped "11 31 1 1932" 1313.336

1942

LINE 12 (Cont'd.)Feet

Reference mark; 81 ft NW. of tablet; 57 ft SE. of powerline pole 115; on rock outcrop; chiseled square	1314.20
Montdale, 1.5 mi NW. of, along State Highway 247; 1.3 mi SE. of Scott; 175 ft S. of Bee Hive Apiary mailbox; on SW. abutment of concrete hwy. bridge; Pennsylvania Department of Highways standard disk	1196.008
Scott, 0.5 mi SE. of, along State Highway 247; at long flat curve, in hwy.; 51 ft W. of hwy.; 10 ft W. of stone wall; in field owned by James Rhoady; in rock outcrop; standard tablet stamped "29 ETL 1942"	1173.598
Reference mark; 139 ft SE. of tablet; 15 ft W. of hwy.; on culvert; chiseled square	1170.66
Scott; on SE. abutment of concrete hwy. bridge; Pennsylvania Department of Highways standard disk	1114.724
U.E., Scott, 0.8 mi NE. of, along State Highway 647; 1.2 mi SW. of Tompkinsville; 135 ft E. of crossroads; 51 ft NE. of powerline pole 720; in field; on boulder; chiseled square	1405.20
Tompkinsville, 0.6 mi SW. of, along State Highway 647; on S. abutment of concrete hwy. bridge; Pennsylvania Department of Highways standard disk	1218.899
Tompkinsville; 121 ft NW. from intersection of State Highways 107 and 647; 39 ft N. of State Highway 107; in top of rock outcrop; standard tablet stamped "TT 29 T 1932"	1298.477
Reference mark; 76 ft W. of tablet; 18 ft N. of State Highway 107; on N. headwall of culvert; chiseled square	1294.91
U.E., Tompkinsville, 0.3 mi W. of, along State Highway 107; 27 ft SE. of crossroads; 12 ft NE. of barway; 170 ft SW. of mailbox of Elizabeth Wargo; on culvert; chiseled square	1266.67
U.E., Tompkinsville, 1.9 mi NW. of; 5.5 mi SE. of Lenoxville Community Hall; 210 ft NE. of junction of N.; in field; on large boulder; chiseled square	1277.74
Clifford (Clifford Corners), 2.0 mi S. of; 2.7 mi N. of Tompkinsville; 0.6 mi NW. of Clifford High School; 0.3 mi NW. of intersection of State Highway 647; 95 ft NE. from fork of rd. SW.; on property of W. J. Bell; in rock outcrop; standard tablet stamped "TT 28 T 1932"	1479.021
Reference mark; 90 ft SW. of tablet; 40 ft E. of junction of rd. SW.; 20 ft S. of paved rd.; 1 ft N. of wire fence; on flat boulder; chiseled square	1478.03
U.E., Lenoxville; 2.8 mi SE. of community hall, along State Highway 247; 150 ft S. of junction of rd. SE.; 210 ft S. of powerline pole 794; 30 ft SW. of barway; in field; on large boulder; chiseled square	1306.54
Lenoxville; 1.9 mi SE. of community hall; 1.0 mi W. of Clifford, along State Highway 247; 200 ft SW. of junction of rd. N.; 55 ft S. of E.-W. stone wall; in field; in large boulder; standard tablet stamped "38 ETL 1942"	1262.971
Reference mark; 33 ft NE. of tablet; 25 ft S. of E.-W. stone wall; on boulder; chiseled square	1264.40

1942

LINE 12 (Cont'd.)Feet

U.E., Lenoxville, 0.9 mi SE. of; 25 ft NE. of rd.; 1 ft E. of N.-S. stone wall; in field; on rock; chiseled square 1460.93

LINE 13.

E. T. Lorig, Jr., 1942; Book B 9743

Tompkinsville, 1.5 mi W. of, along State Highway 107; 240 ft W. of intersection of N.-S. cross road; 21 ft S. of rd.; in large boulder between birch tree and small spruce pine tree; standard tablet stamped "31 ETL 1942" 1155.166

Reference mark; 210 ft E. of tablet; 24 ft SW. of cross road intersection; on culvert; chiseled square 1151.98

Tompkinsville, 1.9 mi SW. of, along State Highway 107; on NE. abutment of concrete hwy. bridge; Pennsylvania Department of Highways standard disk 1072.197

U.E., Tompkinsville, 2.5 mi SW. of, along State Highway 107; 3.0 mi NE. of Wallsville; 210 ft W. of intersection of State Highway 247; 190 ft W. of Abington Electric Co. pole 5491; 27 ft NW. of mailbox of M. Evenick; on concrete post; foundation at NE. corner of bridge; chiseled square 1107.23

Wallsville, 1.9 mi NE. of; about 0.6 mi in airline N. of East Benton; 18 ft S. of rd.; 40 ft W. of mailbox of T. Michall; in triangle formed by driveway; in boulder; flush with ground; standard tablet stamped "32 ETL 1942" *N/F 3/94 GDS Boulder Gone* 1243.564

Reference mark; 9 ft NE. of tablet; 12 ft S. of rd.; in triangle; on boulder; flush with ground; chiseled square 1243.98

U.E., Wallsville, 1.0 mi NE. of, along rd. to East Benton; 75 ft SE. of junction of rd. S.; 48 ft SW. of powerline pole 1411; in field; on large boulder; chiseled square 1013.90

Wallsville; 25 ft S. of general store; 66 ft SE. of junction of State Highway 407 and rd. to East Benton; in foundation of gasoline pump; standard tablet stamped "32 ETL 1942" *N/F 3/94 GDS Foundation Gone* 1065.452

Reference mark; 33 ft N. of tablet; 36 ft SE. of rd. junction on base of light pole; chiseled square 1065.36

LINE 14.

E. T. Lorig, Jr., 1942; Book B 9743

U.E., Elksdale, 1.1 mi NW. of, along clay rd.; 60 ft E. of crossroads; 130 ft E. of powerline pole 575; 12 ft NE. of stone wall; in W. corner of field owned by L. H. Grens; on boulder; flush with ground; chiseled square 1646.09

LINE 14 (Cont'd.)Feet

Elkdale; 2.1 mi N. of Dundaff general store, along macadam rd.; 100 ft NE. of intersection of NS.-EW. crossroads; 42 ft S. of S. end of porch of house owned by Mrs. J. A. McAlla; in yard; in boulder; flush with ground; standard tablet stamped "30 ETL 1942"	1221.357
Reference mark; 110 ft SE. of tablet; 110 ft E. of crossroads; on NW. abutment of hwy. bridge; chiseled square	1226.93
U.E., Dundaff, 1.6 mi N. of, along macadam rd.; 21 ft E. of rd.; 180 ft N. of junction of rd. E.; 9 ft NE. of powerline pole 486; in field on large boulder; chiseled square	1410.73
U.E., Dundaff, 0.8 mi N. of, along macadam rd.; 21 ft NW. of rd.; 48 ft SW. of powerline pole 467; in yard owned by L. J. Nells; on boulder; flush with ground; chiseled square	1654.12
Dundaff; 260 ft SE. of general store; 210 ft SE. of intersection of State Highway 247 and rd. to Elkdale; 18 ft NE. of hwy.; 54 ft E. of powerline pole 78; in concrete retaining wall; 1 ft above ground; standard tablet stamped "34 ETL 1942"	1598.906
Reference mark; 155 ft NW. of tablet; 85 ft SE. of store; on base of gasoline pump; chiseled square	1604.19
U.E., Finch Hill; 0.7 mi N. of Baptist Church, along State Highway 247, thence 1.3 mi NE. along dirt rd.; about 2.0 mi in airline SE. of Dundaff; 65 ft NE. of NS.-EW. crossroads; 150 ft SE. of powerline pole 712; in field; on boulder; chiseled square	1693.66
U.E., Finch Hill; 0.7 mi N. of Baptist Church, along State Highway 247; 45 ft SW. of junction of Y-rd. SE.; 12 ft SW. of W. headwall of culvert; 100 ft NE. of powerline pole 416; on boulder; chiseled square	1690.26
Dundaff, 2.5 mi S. of; 74 ft due E. of intersection of State Highway 147 and U. S. Highway 106; in frontyard of Finch Hill Church; in concrete post; standard tablet stamped "TI 27 T 1932"	1669.805
U.E., Finch Hill; 1.1 mi SE. of Baptist Church, along U. S. Highway 106; about 4.0 mi NW. of Carbondale; 45 ft W. of hwy.; 200 ft NW. of junction of Y-rd. W.; 75 ft N. of powerline pole 1001; in field; on boulder; chiseled square	1540.93
Finch Hill; 1.4 mi SE. of Baptist Church, along U. S. Highway 106, thence 0.8 mi SW. along dirt rd. about 3.0 mi in airline NW. of Carbondale; 99 ft E. of center of grass triangle at forks of rd. NW.; 85 ft NE. of powerline pole 654; in field; in boulder; standard tablet stamped "35 ETL 1942"	1558.646
Reference mark; 195 ft W. of tablet; on NE. headwall of bridge; Pennsylvania Department of Highways standard disk	1561.838
U.E., Finch Hill; 1.4 mi SE. of Baptist Church, along U. S. Highway 106, thence 1.5 mi SW. along dirt rd.; 174 ft SE. of farm entrance N.; 15 ft S. of rd.; 135 ft E. of powerline pole 800; on boulder; flush with ground; chiseled square	1630.50

LINE 14 (Cont'd.)Feet

U. E., Finch Hill; 1.4 mi SE. of Baptist Church, along U. S. Highway 106, thence 2.3 mi SW. along dirt rd.; 3.0 mi SE. of Tompkinsville; on Tompkinsville-Carbondale Road; 215 ft SW. of NS.-EW. crossroads; 195 ft SW. of powerline pole 1112; 50 ft S. of E.-W. stone wall; in field; on boulder; chiseled square	1627.63
Jermyn, 3.6 mi NW. of; 3.6 mi SE. of Tompkinsville; 135 ft SE. from junction of Tompkinsville-Carbondale Road; in rock outcrop; standard tablet stamped "TT 33 T 1932"	1660.826
Reference mark; 10 ft E. of tablet; on large boulder; chiseled square	1661.49
U.E., Jermyn; 2.7 mi NW. of post office, along State Highway 107, thence 0.4 mi N. along dirt rd.; 85 ft NE. of powerline pole 809; 30 ft E. of rd.; in barnyard on property of Harold Snyder; on boulder; chiseled square	1397.65
U.E., Jermyn; 2.4 mi NW. of post office, along State Highway 107; 30 ft S. of junction of Y-rd. E.; on NW. abutment of concrete hwy. bridge; chiseled square	1295.13
Jermyn, 1.8 mi NW. of, along State Highway 107; 125 ft W. of junction of Y-rd. NW.; 27 ft S. of powerline pole 411; in field; in large boulder; standard tablet stamped "36 ETL 1942"	1260.960
Reference mark; 25 ft N. of tablet; 6 ft W. of powerline pole 411; on boulder; chiseled square	1259.76
U.E., Jermyn; 0.6 mi NW. of post office, along State Highway 107; 253 ft NW. of NW. abutment of U. S. Highway 6 overpass; on NE. wingwall of concrete hwy. bridge over Rush Brook; chiseled square	1028.10
U.E., Jermyn; 0.2 mi N. of post office; in SW. corner of intersection of Washington and Rushbrook Streets; at NE. corner of Hotel Windsor; on pillar foundation; chiseled square	961.678
"G 56 1934" (NGS)	942.688

LINE 15.

A.L. Moore, 1942; Book B 9748	
U.E., Clifford High School; at boys entrance; on NW. corner of concrete step; chiseled square	1511.36
U.E., Clifford; 0.7 mi SE. of high school; 2.0 mi NW. of Finch Hill Church; 40 ft N. of hwy.; 15 ft E. of dirt rd. N.; 3 ft SE. of powerline pole 680; on boulder; chiseled square	1641.53
U.E., Finch Hill Church, 1.0 mi NW. of; 170 ft S. of powerline pole 102 D-13; 90 ft SE., thence 120 ft SW. from crossroads; in pasture; on boulder; chiseled square	1564.30

LINE 16.

E. T. Lorig, Jr. 1942; Book B 9748	
U.E., South Gibson, 2.1 mi SE. of; 180 ft S. of NS.-EW. crossroads; 15 ft E. of rd.; 75 ft N. of Scranton Electric Company pole 742; in field; on boulder; chiseled square	1398.57

LINE 16 (Cont'd.)Feet

U.E., South Gibson, 2.8 mi SE. of; 300 ft NW. of SW. corner of Cambrian Hall; 220 ft NW. of NS.-EW. crossroads; 105 ft S. of Scranton Electric Company pole 731; in field; on boulder; chiseled square 1406.09

U.E., South Gibson, 3.8 mi SE. of; about 2.0 mi W. of Elk Hill triangulation station; 225 ft S. of junction of rd. E.; 42 ft E. of mailbox of Rena Watkins; in field; on boulder; chiseled square 1531.65

LINE 17.

R. J. Neff, 1966; Book AV 1456

DOUBLE RUN SPUR LINE

1	45	1.04	Dinock Corners, 1.0 mi S. of, along macadam rd.; 2.9 mi NE. of Elk Mountain; 45 ft NW. of, and 6.5 ft higher than centerline of rd. at junction of drive NW. to barn; about 200 ft SE. of Powell residence; in top of large boulder; standard tablet stamped "114 RJN 1966 1709"	1708.617
1	47	2.10	Dinock Corners, 2.1 mi SW. of, along macadam rd.; 0.2 mi E. of Four Seasons Village; 70 ft S. of, and 2.5 ft lower than centerline of crossroads; in top of rock outcrop; standard tablet stamped "115 RJN 1966 1621"	1621.113
1	49	2.90	Four Seasons Village, 0.6 mi W. of, along macadam rd.; 1.0 mi N. of Elk Mountain; about 180 ft SW. of, and 14.0 ft higher than centerline of rd. at junction of T-rd. SW. to lookout tower; in top of large rock outcrop; standard tablet stamped "116 RJN 1966 1904"	1903.356
1	54	3.97	Union Dale, about 4.0 mi W. of; 3.0 mi NW. of service station, along U. S. Highway 106 to paved rd. right and service station in NW. angle, thence 1.5 mi N. (right) along State Highway 57045 to junction of State Highway 57044, thence 0.5 mi right to junction of State Highway 57739, thence 2.8 mi straight ahead on Highway 57044 to sharp reverse fork right, thence 0.2 mi right along private graveled rd. to summit of hill; in top of square concrete base which is for steps which lead to top of lookout tower; standard tablet stamped "TT STA NO 24 A 1929"	2692.632