

THIRD-ORDER LEVELING  
SEA LEVEL DATUM OF 1929

37-085-12  
SPRINGFIELD QUADRANGLE  
123 KENTUCKY  
N3730-W8500/15  
DIAGRAM NJ-16-9  
WINCHESTER

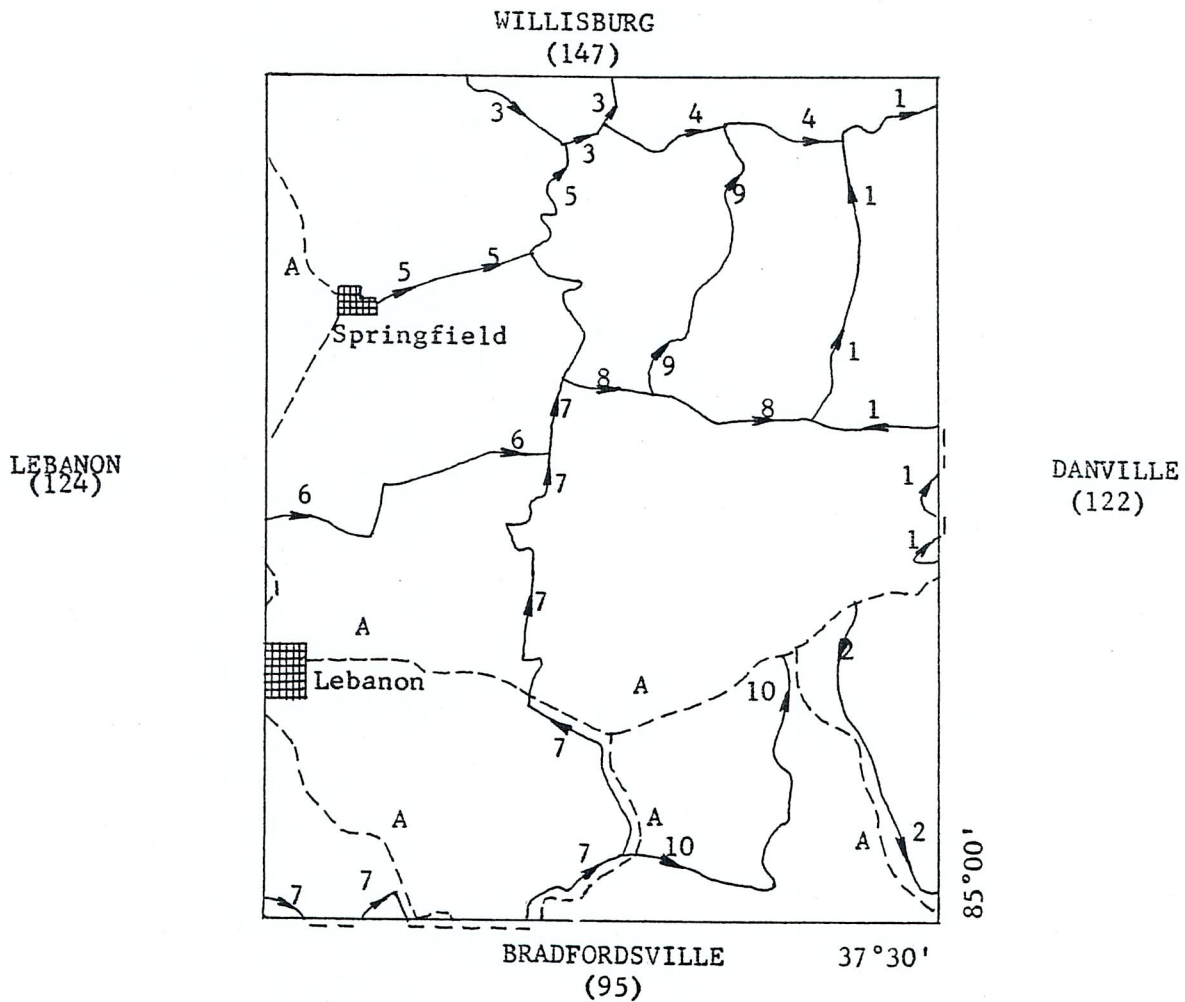
UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Boyle, Casey, Marion,  
Mercer, and Washington  
Counties

Final adjustment of 1951

Edition of 5/8/74

PR: WSM/mid



NGS (USC&GS) VERTICAL CONTROL DATA

A. Quadrangle 370851

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LINE 1.Feet

By R. E. Carey, 1950; Book AV 154	
U.E., Brumfield, 1.2 mi W. of; 8 ft S. and 205 ft E. of centerline of State Highway 52 at junction of T-rd. NE.; on SE. wingwall of bridge over Doctors Fork; chiseled square	933.86
<u>/Jogs into Danville quadrangle/</u>	
Perryville, 3.0 mi W. of, along U. S. Highway 150; 29 ft S. and 86 ft E. of centerline of hwy at junction of T-rd. S.; 1 ft N. and 71 ft E. of fence corner; in concrete post; standard tablet stamped "2 RC 1950 863"	862.956
Reference mark;;80 ft NW. of tablet; 23 ft N. of centerline of U. S. Highway 150; on SW. corner of lower step of concrete walk to farmhouse; chiseled square	860.41
U.E., Perryville, 4.2 mi W. of; 15 ft S. and 27 ft E. of centerline of U. S. Highway 150 at junction of private drive S. to barnyard; on E. end of S. concrete headwall of culvert; chiseled square	883.03
Perryville, 5.4 mi W. of, along U. S. Highway 150; at Beech Grove Baptist Church; 161 ft E. of centerline of Highway 150 at junction of State Highway 442 NE.; 1 ft NW. of SE. end of bottom step to church; in step; standard tablet stamped "3 RC 1950 RESET 1952 858"	857.817
Reference mark; 280 ft E. of tablet; 15 ft N. of centerline of U. S. Highway 150; on W. end of N. concrete headwall of culvert; chiseled square	859.45
Deep Creek, 2.0 mi S. of, along State Highway 442; 2.1 mi N. of Beech Grove Baptist Church; at sawmill site of Martin Coyle; near top of hill leading out of deep hollow; 15 ft N. and 90 ft E. of centerline of hwy. at junction of T. rd. W.; 7 ft N. and 5 ft E. of fence corner; in concrete post; standard tablet stamped "4 RC 1950 963"	962.949
Reference mark; 80 ft E. of tablet; 170 ft E. of centerline of State Highway 442; in W. side of powerline pole; rail spike	964.28
U.E., Deep Creek, 0.9 mi S. of; 75 ft S. and 12 ft E. of centerline of State Highway 442 at junction of T-rd. W.; on S. end of E. concrete headwall of culvert; chiseled square	810.37
Deep Creek; 27 ft N. and 250 ft E. of centerline of State Highway 442 at junction of T-rd. SW.; 44 ft N. of NW. corner of concrete foundation of Deep Creek Store; in concrete post; standard tablet stamped "5 RC 1950 793"	792.740

LINE 1 (Cont'd.)

	<u>Feet</u>
Reference mark; 270 ft W. of tablet; 50 ft S. of centerline of State Highway 442 at junction of T-rd. SW.; on concrete wall at entrance to ball park; chiseled square	792.19
Mackville, 1.9 mi E. of; along State Highway 152; 30 ft N. and 150 ft W. of centerline of Highway 152 at junction of State Highway 442; at SW. corner of farmyard; 2 ft E. of fence corner; in concrete post; standard tablet stamped "6 RC 1950 787"	786.598
Reference mark; 80 ft E. of tablet; 33 ft N. and 65 ft W. of centerline of State Highway 152 at junction of State Highway 442 S.; in root on S. side of 24-in. sycamore tree; copper nail and washer	783.77
Mackville, 3.5 mi E. of, along State Highway 152; at Mercer-Washington County line; 110 ft NW. of junction of rd. SW.; 90 ft S. of junction of rd. NW.; 2 ft S. and 1 ft E. of concrete marker post; in concrete post; standard tablet stamped "7 RC 1950 917"	916.715
Reference mark; 100 ft SE. of tablet; 25 ft N. and 35 ft W. of centerline of hwy at junction of T-rd. SW.; in root on N. side of 18-in. locust tree; copper nail and washer	913.85
<u>LINE 2.</u>	
By R. E. Carey, 1950; Book AV 154	
"J 67 1935" (NGS)	943.784
Aliceton, 1.9 mi S. of; 0.6 mi N. of North Rolling Fork Baptist Church; at NE. corner of farmyard of J. B. Cooley; 23 ft W. of centerline of rd.; 3 ft S. and 8 ft W. of SE. corner of garden fence; 3 ft S. and 3 ft E. of NE. corner of farmyard fence; in concrete post; standard tablet stamped "12 RC 1950 786"	785.610
Reference mark; 85 ft E. of tablet; 32 ft E. of centerline of rd.; in root on N. side of 6-in elm tree; copper nail and washer	782.98
Aliceton, 3.6 mi S. of; near farmhouse owned by Lee Rogers; 65 ft S. and 21 ft E. of centerline of pasture rd. S.; 41 ft N. of NW. corner of barn; 35 ft S. and 1 ft W. of W. corner post of gate; in concrete post; standard tablet stamped "13 RC 1950 772" (Tied by NGS, 1951)	771.737
Reference mark; 212 ft NW. of tablet; 15 ft W. of centerline of rd.; on S. end of concrete wall along E. bank of Little South Fork River; chiseled square	768.58
U.E., Aliceton, 4.6 mi S. of; 69 ft N. and 17 ft W. of centerline of rd. at junction of T-rd. W.; 265 ft SE. of mouth of Black Lick Branch and Little South Fork River; on NW. wingwall of concrete bridge over Black Lick Branch; chiseled square	782.60

LINE 2 (Cont'd.)

	<u>Feet</u>
Aliceton, 5.6 mi SE. of; 1.3 mi NW. of Piedmont Church; at SW. corner of farmyard of L. T. Purdom; 48 ft N. and 25 ft E. of centerline of rd. at junction of private rds. E. and W.; 45 ft S. of gate to frontyard; 3 ft S. and 1 ft W. of SW. corner of fence; in concrete post; standard tablet stamped "14 RC 1950 810" (Tied by NGS, 1951)	810.458
Reference mark; 155 ft N. of tablet; 37 ft E. of centerline of rd.; in root on SW. side of 36-in elm tree; copper nail and washer	808.29
U.E., Aliceton, 6.2 mi SE. of; 14 ft S. and 15 ft W. of centerline of rd. at junction of private drive E. and field rd. W.; on NW. concrete headwall of culvert; chiseled square	817.78

LINE 3.

By J. E. McClane, 1950; Book AV 208

Thompsonville; 100 ft N. and 20 ft W. of, and level with centerline of State Highway 152 at junction of T-rd. W.; 33 ft N. of NE. corner of general store; 2 ft E. of fenceline on bank; in concrete post; standard tablet stamped "66 JEM 1950 875"	874.896
Reference mark; 70 ft S. of tablet; on NE. corner of concrete base for gasoline pump; chiseled square	874.57
Thompsonville, 0.9 mi NE. of, along State Highway 152; 21 ft N. and 84 ft E. of, and 3 ft higher than centerline of hwy at junction of T-rd. N.; 1 ft S. and 7 ft E. of E. gatepost; in concrete post; standard tablet stamped "67 JEM 1950 900"	900.542
Reference mark; 81 ft W. of tablet; on NE. side of 14-in walnut tree; rail spike	899.85
U.E., Thompsonville, 1.7 mi NE. of; 8 ft S. and 100 ft W. of, and 10 ft low lower than centerline of rd. at junction of old Willisburg Pike; on SW. corner of W. rock wingwall of bridge over stream; chiseled square	754.91

LINE 4.

By J. E. McClane, 1950; Book AV 224

"67 JEM 1950 900" (Described in line 3)	900.542
U.E., Mackville, 1.3 mi W. of; 15 ft S. of, and level with centerline of hwy. at W. end of concrete bridge over Long Lick Creek; on SW. corner of W. wingwall; chiseled square	757.41
Mackville, 0.5 mi W. of, along State Highway 152; 20 ft N. and 30 ft E. of, and level with centerline of hwy. at junction of graveled rd. S.; 30 ft E. of fence corner; in concrete post; standard tablet stamped "139 JEM 1950 880"	879.633

LINE 4 (Cont'd.)Feet

Reference mark; 220 ft E. of tablet; in first step of walkway to house; chiseled square	876.98
U.E., Mackville; at general store; 15 ft N. and 25 ft W. of, and 4 ft higher than centerline of State Highway 152 at junction of State Highway 433; on concrete pedestal of store; chiseled square	917.26
"6 RC 1950 787" (Described in line 1)	786.598

LINE 5.

By J. E. McClane, 1950; Book AV 224

"SPRINGFIELD 1935" (NGS)	773.456
U.E., Springfield, 1.1 mi E. of courthouse, along State Highway 152; on NW. concrete guardrail of bridge; chiseled square	786.29
Springfield, 2.2 mi NE. of courthouse, along State Highway 152; 20 ft N. and 51 ft E. of, and 2 ft higher than centerline of hwy. at junction of private T-rd. N.; 2 ft S. of fence line; in concrete post; standard tablet stamped "144 JEM 1950 821"	821.004
Reference mark; 110 ft W. of tablet; on N. concrete wingwall of culvert; chiseled square	819.75
U.E., Springfield, 3.0 mi NE. of courthouse, along State Highway 152; 66 ft S. and 18 ft E. of; and 5 ft higher than centerline of hwy. at junction of T-rd S.; on NW. corner of concrete cistern; chiseled square	861.92
Springfield, 4.1 mi NE. of courthouse, along State Highway 152; 20 ft N. and 36 ft E. of, and 2 ft higher than centerline of hwy. at junction of T-rd. S.; 1 ft S. and 60 ft E. of fence corner N.; in concrete post; standard tablet stamped "145 JEM 1950 837"	836.622
Reference mark; 80 ft SW. of tablet; in root on N. side of 40-in. oak tree snag; copper nail and washer	836.67
U.E., Thompsonville, 0.8 mi S. of; 30 ft W. of, and 2 ft higher than centerline of hwy.; on NE. corner of top step of Thompsonville Baptist Church; chiseled square	865.18
"66 JEM 1950 875" (Described in line 3)	874.896

LINE 6.Feet

By J. E. McClane, 1950; Book AV 224

U.E., Lebanon, 1.9 mi E. of post office, along U. S. Highway 68, thence 2.6 mi N., thence 0.7 mi W.; 7 ft N. of; and level with centerline of rd.; on N. end of concrete pipe culvert; chiseled square	881.69
Lebanon, 1.9 mi E. of post office, along U. S. Highway 68, thence 2.6 mi N.; 69 ft N. and 18 ft E. of; and 3 ft lower than centerline of rd. at junction of T-rd. W.; 50 ft W. of NW. corner of small frame house; 2 ft E. of fence line; in concrete post; standard tablet stamped "151 JEM 1950 942"	942.352
Reference mark; 50 ft NE. of tablet; in base on SW. side of 12-in walnut tree; copper nail and washer	938.15
U.E., Simstown, 0.5 mi W. of; 10 ft W. of; and 1 ft higher than centerline of rd. at N. end of small concrete bridge over creek; on N. headwall; chiseled square	821.54
Simstown, 18 ft S. and 144 ft E. of; and level with centerline of rd. at junction of Y-rd.; 60 ft W. of 48-in sycamore tree; 16 ft W. of fence corner; in concrete post; standard tablet stamped "152 JEM 1950 813"	812.931
Reference mark; 60 ft E. of tablet; in base on W. side of 48-in sycamore tree; copper nail and washer	813.04
U.W., Simstown, 0.6 mi NE. of; 8 ft N. of, and level with centerline of rd. at W. end of wooden bridge; on NW. corner of W. wingwall; chiseled square	784.25
Simstown, 2.0 mi E. of; 48 ft S. and 30 ft W. of, and 6 ft higher than centerline of rd. at junction of T-rd W.; 25 ft S. of junction of private drive; 2 ft E. of wooden fence; in concrete post; standard tablet stamped "161 JEM 1950 863"	862.898
Reference mark; 42 ft NW. of tablet; in base on NE. side of 12-in locust tree; copper nail and washer	860.05

LINE 7.

By J. E. McClane, 1950; Book AV 224

Bradfordsville, 3.5 mi NW. of, along State Highway 49; 0.3 mi SE. of narrow bridge over Pope Creek; 58 ft S. and 29 ft W. of, and 0.6 ft lower than centerline of Highway 49 at junction of graveled rd. W.; 3 ft W. of telephone pole; in concrete post; standard tablet stamped "154 JEM 1950 701" (Tied by NGS, 1951)	701.268
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LINE 7 (Cont'd.)Feet

Reference mark; 135 ft NE. of tablet; on NE. corner of concrete headwall; indented square	692.96
U.E., Bradfordsville, 2.5 mi NW. of; 9 ft S. of, and 1 ft lower than centerline of State Highway 49 at W. end of steel truss bridge over Rolling Fork River; on rock piling on wingwall; chiseled square	658.42
<u>[Jogs into Bradfordsville quadrangle]</u>	
Bradfordsville, 1.8 mi NE. of, along State Highway 337; 12 ft W. of, and 1 ft lower than centerline of hwy. at N. end of steel truss bridge over Rolling Fork River; in NW. wingwall; standard tablet stamped "156 JEM 1950 687" (Tied by NGS, 1951)	687.295
Bradfordsville, 3.0 mi NE. of, along State Highway 337; 9 ft W. of, and 2 ft lower than centerline of hwy at N. end of steel bridge over Jones Creek; in NW. wingwall; standard tablet stamped "157 JEM 1950 692" (Reported destroyed, 1958)	691.549
Reference mark; 130 ft SW. of tablet; in base on S. side of 36-in oak tree; copper nail and washer	688.48
Penick, 2.0 mi SE. of, along Louisville and Nashville Railroad; 22 ft S. and 18 ft W. of, and 2 ft higher than centerline of rd. at junction of T-rd. S.; about 80 ft S. of RR.; in concrete post; standard tablet stamped "158 JEM 1950 963" (Tied by NGS, 1951)	962.724
"C 67 1935" (NGS)	954.896
Poplar Corner, 0.4 mi S. of; 15 ft S. and 13 ft E. of, and 1 ft higher than centerline of rd. at junction of dirt rd. E.; 8 ft NW. of fence corner; in concrete post; standard tablet stamped "159 JEM 1950 884"	884.565
Reference mark; 140 ft SW. of tablet; in base on S. side of 28-in tree; copper nail and washer	882.26
Sinstown, 2.0 mi E. of, thence 1.8 mi S.; 42 ft N. and 18 ft E. of, and 4 ft higher than centerline of rd. at junction of T-rd. N.; 14 ft N. of 14-in locust tree; in concrete post; standard tablet stamped "160 JEM 1950 907" (Reported destroyed, 1953)	906.893
U.E., Sinstown, 2.0 mi E. of, thence 1.3 mi S.; 21 ft N. and 15 ft W. of, and 1 ft higher than centerline of rd. at junction of private drive NW.; on SW. side of concrete wheelguard; chiseled square	906.07



LINE 7 (Cont'd.)

	<u>Feet</u>
"161 JEM 1950 863" (Described in line 6)	862.898
Reference mark; copper nail and washer (Described in line 6)	860.05
Simstown, 2.0 mi E. of, thence 1.9 mi N.; 2.0 mi W. of Texas; 20 ft N. and 80 ft W. of, and 2 ft higher than centerline of U. S. Highway 150 at junction of graveled rd. S.; in angle of L-shaped concrete headwall of culvert; standard tablet stamped "162 JEM 1950 840"	840.081
Reference mark; 40 ft S. of tablet; on E. end of concrete headwall; chiseled square	839.61
Texas, 2.0 mi W. of, along U. S. Highway 150, thence 2.2 mi N.; 20 ft N. of, and 5 ft higher than E. point of traffic triangle at junction of T-rd. SE.; 3 ft SE. of fenceline; in concrete post; standard tablet stamped "163 JEM 1950 831"	831.003
Reference mark; 200 ft SW. of tablet; in root on NW. side of 12-in apple tree; copper nail and washer	835.78
U.E., Springfield, 4.1 mi NE. of, along State Highway 152, thence 0.6 mi SE.; 15 ft N. of, and 4 ft lower than centerline of rd. at drain crossing; on N. end of 36-in. concrete pipe; chiseled square	703.52
"145 JEM 1950 837" (Described in line 5)	836.622

LINE 8.

By J. E. McClane, 1950; Book AV 224

"162 JEM 1950 840" (Described in line 7)	840.081
U.E., Texas, 1.0 mi W. of; 16 ft S. and 30 ft E. of, and level with centerline of U. S. Highway 150 at junction of private drive S.; on E. end of concrete culvert; chiseled square	811.14
Texas, in NE. corner of frontyard of East Texas School; 27 ft S. of centerline of U. S. Highway 150; in concrete post; standard tablet stamped "TT STA NO 41 T 1926"	896.537
U.E., Texas, 1.1 mi E. of; 15 ft S. of, and level with centerline of U. S. Highway 150 at E. end of bridge over Long Run Creek; on SE. corner of E. concrete wingwall; chiseled square	773.69
Texas, 2.5 mi E. of, along U. S. Highway 150; at Pottsville; 80 ft S. of, and 2 ft lower than centerline of Highway 150; 28 ft W. of store; opposite NW. corner of garden; in concrete post; standard tablet stamped "TT STA NO 40 T 1926 803"	803.348

LINE 8 (Cont'd.)Feet

Reference mark; 270 ft NW. of tablet; on SE. corner of cistern cover; chiseled square	802.08
"3 RC 1950 RESET 1952 858" (Described in line 1)	857.817

LINE 9.

By J. E. McClane, 1951; Book AV 224

U.E., Texas, 1.1 mi E. of; chiseled square (Described in line 8)	773.69
Texas, 1.1 mi E. of, along U. S. Highway 150, thence 1.7 mi NE.; 23 ft N. and 9 ft W. of, and 2 ft higher than centerline of rd. at junction of T-rd. NW.; 24 ft W. of NW. corner of small wooden bridge; 1 ft E. of fenceline; in concrete post; standard tablet stamped "164 JEM 1951 820"	820.523
Mackville, 0.5 mi W. of, along State Highway 152, thence 3.8 mi S.; 18 ft N. and 30 ft E. of, and 5 ft higher than centerline of rd. at junction of private rd. N.; 9 ft NW. of mailbox; in concrete post; standard tablet stamped "165 JEM 1951 772"	771.977
Reference mark; 110 ft SW. of tablet; on S. end of rock culvert; chiseled square	761.76
Mackville, 0.5 mi W. of, along State Highway 152, thence 1.9 mi S.; 12 ft N. and 22 ft W. of, and level with centerline of rd. at junction of T-rd. W.; 39 ft NW. of NW. corner of wooden bridge; 3 ft SE. of SE. corner of small white frame house; 8 ft W. of fence corner; in concrete post; standard tablet stamped "166 JEM 1951 806"	805.919
Reference mark; 24 ft N. of tablet; on NE. corner of cement walk to house; chiseled square	305.13
U.E., Mackville, 0.5 mi W. of, thence 0.6 mi S.; 9 ft W. of, and 1 ft lower than centerline of rd. at S. end of wooden bridge; on SW. corner of wingwall; chiseled square	768.77
"139 JEM 1950 880" (Described in line 4)	879.633

LINE 10.

By J. E. McClane, 1951; Book AV 224

"157 JEM 1950 692" (Described in line 7)	691.549
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LINE 10. (Cont'd.)Feet

Bradfordsville, 3.0 mi NE. of, along State Highway 337, thence 1.8 mi E.; 15 ft N. and 15 ft E. of, and 1 ft higher than centerline of rd. at junction of field rd. S.; 30 ft SE. of SE. corner of barn; 1 ft S. of fenceline; in concrete post; standard tablet stamped "167 JEM 1951 776"	775.825
Reference mark; 140 ft E. of tablet; on N. end of 24-in concrete pipe culvert; chiseled square	769.76
U.E. Bradfordsville, 3.0 mi NE. of, thence 2.8 mi E.; 9 ft N. and 18 ft W. of, and 3 ft lower than centerline of rd. at intersection of abandoned cross road; on N. end of concrete pipe culvert; chiseled square	780.29
Bradfordsville, 3.0 mi NE. of, along State Highway 337, thence 3.7 mi E.; 6.2 mi S. of Gravel Switch; 20 ft N. and 75 ft W. of, and 2 ft higher than centerline of rd. at junction of T-rd.; 48 ft W. of gate; in concrete post; standard tablet stamped "168 JEM 1951 816"	815.500
Reference mark; 60 ft E. of tablet; on N. end of concrete pipe culvert; chiseled square	809.98
Gravel Switch, 4.1 mi S. of; 24 ft S. and 6 ft W. of, and 2 ft lower than center of traffic triangle at junction of rd. E.; in concrete post; standard tablet stamped "169 JEM 1951 881"	880.853
Reference mark; 20 ft W. of tablet; in base on NE. side of 15-in locust tree; copper nail and washer	880.13
U.E., Gravel Switch, 2.7 mi S. of; 12 ft SW. of, and level with centerline of rd. at SE. end of steel bridge; on S. corner of wingwall; chiseled square	741.79
Gravel Switch, 0.6 mi S. of, along State Highway 243; 225 ft N. and 30 ft W. of, and 14 ft higher than centerline of crossroads; 42 ft E. of 38-in tree; in concrete post; standard tablet stamped "175 JEM 1951 831" (Tied by NGS, 1951)	831.380
Reference mark; 28 ft SW. of tablet; on S. end of W. concrete head-wall of culvert; chiseled square	815.62
"F 67 1935" (NGS)	910.248

HORIZONTAL CONTROL  
NORTH AMERICAN DATUM OF 1927

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

37-085-12  
SPRINGFIELD QUADRANGLE  
123 KENTUCKY  
N3730-W8500/15  
DIAGRAM NJ 16-9  
WINCHESTER

Boyle, Casey, Marion, Mercer,  
and Washington Counties


Edition of 11/4/77


PR: CRV/rmm

Plane coordinates are based on Lambert  
projection, Kentucky, South Zone

Only the permanent marks are  
listed for control classified  
obsolete and are not shown on  
sketch

WILLISBURG  
(147)

 Springfield

 Pottsville

LEBANON  
(124)

DANVILLE  
(122)

85°00'  
1,005.8

BRADFORDSVILLE  
(95)

37°30'

DISCLAIMER

We no longer attest to the validity of the positions listed for horizontal control established by transit traverse procedures. This control is now considered OBSOLETE and is included in this list for the purpose of identification only.

123 KENTUCKY  
SPRINGFIELD QUADRANGLE

37-085-12  
N3730-W8500/15

MARK (USGS)

INDEX OF PERMANENT MARKS

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NGS

H 56 1935  
K 56 1935  
L 56 1935  
M 56 1935  
N 56 1935  
J 64 1935  
K 64 1935  
L 64 1935  
J 67 1935  
SPRINGFIELD 1935

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123 KENTUCKY  
SPRINGFIELD QUADRANGLE

37-085-12  
3

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

The following positions are considered OBSOLETE. To be used only to locate permanent marks in the field.

By C. A. Turner, 1926; Books C7632-33

Bradfordsville, 2.9 mi NE. of, along State Highway 337; 18 ft S. and 60 ft E. of centerline of hwy. at junction of rd. N.; in NE. corner of yard of Kennett School; in concrete post; standard tablet stamped "TT STA NO 30 T 1926" (Reported destroyed, 1952)

X = 2,183,008      Y = 430,646  
37 30 52.14      85 07 08.52

Bradfordsville, 2.9 mi NE. of, along State Highway 337, thence 3.5 mi SE. along graveled rd.; in SW. corner of yard of Jonah Creek School; in concrete post; standard tablet stamped "TT STA NO 31 T 1926" (Not found, 1951)

X = 2,198,835      Y = 426,783  
37 30 12.85      85 03 52.43

Perryville, 3.0 mi W. of, along U. S. Highway 150; 3.9 mi E. of Pottsville; 6 ft S. and 24 ft E. of centerline of hwy. at junction of rd. S.; in concrete post; standard tablet stamped "TT STA NO 39 T 1926" (Reported destroyed, 1950)

X = 2,216,967      Y = 479,318  
37 38 50.89      85 00 02.24

Texas, 2.5 mi E. of, along U. S. Highway 150; at Pottsville; 80 ft S. of, and 2 ft lower than centerline of Highway 150; 28 ft W. of store; opposite NW. corner of garden; in concrete post; standard tablet stamped "TT STA NO 40 T 1926 803"

X = 2,198,128      Y = 479,044  
37 38 49.60      85 03 56.50

Texas; in NE. corner of frontyard of East Texas School; 27 ft S. of centerline of U. S. Highway 150; in concrete post; standard tablet stamped "TT STA NO 41 T 1926"

X = 2,186,633      Y = 482,326  
37 39 22.85      85 06 19.15

Texas, 2.0 mi W. of, along U. S. Highway 150, thence 1.9 mi S. along graveled rd.; 16 ft E. of centerline of rd. at junction of T-rd. W.; in concrete post; standard tablet stamped "TT STA NO 42 T 1926" (Not found, 1952)

X = 2,175,386      Y = 475,206  
37 38 13.19      85 08 39.65

Lebanon, 1.9 mi E. of post office, along U. S. Highway 68, thence 3.9 mi N.; 1.7 mi W. of Simstown; 30 ft N. and 3 ft E. of center of triangle formed by junction of rds.; in concrete post; standard tablet stamped "TT STA NO 43 T 1926" (Not found, 1952)

X = 2,157,163      Y = 472,417  
37 37 46.71      85 12 26.32

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

OBSOLETE MARKS (Cont'd.)

Lebanon, 1.9 mi E. of post office, along U. S. Highway 68, thence 0.9 mi N.; 15 ft E. of centerline of rd.; 80 ft N. and 30 ft E. of center of steel bridge over Cartwright Creek; inside fenceline; in concrete post; standard tablet stamped "11 STA NO 44 T 1926" (Not found, 1952)

X = 2,153,227      Y = 458,220  
 37 35 26.57      85 13 16.24

By M. V. Thompson, 1950; Book AH 174

Perryville, 5.4 mi W. of, along U. S. Highway 150; at Beech Grove Baptist Church; 161 ft E. of centerline of hwy. at junction of I-rd. NE.; 1 ft NW. of SE. end of bottom step to church; in step; standard tablet stamped "3 RC 1950 RESET 1952 858"

X = 2,204,512      Y = 479,589  
 37 38 54.53      85 02 37.10

Deep Creek, 2.0 mi S. of, along State Highway 442; 2.1 mi N. of Beech Grove Baptist Church; at sawmill site of Martin Coyle; near top of hill leading out of deep hollow; 15 ft N. and 90 ft E. of centerline of hwy. at junction of I-rd. W.; 80 ft W. of powerline; 7 ft N. and 5 ft E. of fence corner; in concrete post; standard tablet stamped "4 RC 1950 963"

X = 2,208,129      Y = 488,009  
 37 40 17.50      85 01 51.31

Deep Creek; 27 ft N. and 250 ft E. of centerline of State Highway 442 at junction of I-rd. SW.; 44 ft N. of NW. corner of concrete foundation of Deep Creek Store; in concrete post; standard tablet stamped "5 RC 1950 793"

X = 2,210,404      Y = 496,918  
 37 41 45.41      85 01 22.16

Mackville, 1.9 mi E. of, along State Highway 152; 30 ft N. and 150 ft W. of centerline of Highway 152 at junction of State Highway 442; at SW. corner of farmyard; 2 ft E. of fence corner; in concrete post; standard tablet stamped "6 RC 1950 787"

X = 2,206,903      Y = 509,839  
 37 43 53.42      85 02 04.51

Mackville, 3.5 mi E. of, along State Highway 152; at Mercer-Washington County line; 110 ft NW. of junction of rd. SW.; 90 ft S. of junction of rd. NW.; 2 ft S. and 1 ft E. of concrete marker post; in concrete post; standard tablet stamped "7 RC 1950 917"

X = 2,212,273      Y = 513,108  
 37 44 25.33      85 00 57.35

Perryville, 3.0 mi W. of, along U. S. Highway 150; 29 ft S. and 86 ft E. of centerline of hwy. at junction of I-rd. S.; 1 ft N. and 71 ft E. of fence corner; in concrete post; standard tablet stamped "2 RC 1950 863"

X = 2,217,035      Y = 479,364  
 37 38 51.35      85 00 01.40



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

OBSOLETE MARKS (Cont'd.)

Aliceton; 36 ft N. of, and 15 ft lower than Louisville and Nashville Railroad track; 4 ft S. of fenceline; in NE. corner of culvert; NGS standard disk stamped "J 67 1935"

X = 2,208,879      Y = 459,104      37 35 31.67      85 01 44.72

Aliceton, 1.9 mi S. of; 0.6 mi N. of North Rolling Fork Baptist Church; at NE. corner of farmyard of J. B. Cooley; 23 ft W. of centerline of rd.; 3 ft S. and 8 ft W. of SE. corner of garden fence; 3 ft S. and 3 ft E. of NE. corner of farmyard fence; in concrete post; standard tablet stamped "12 RC 1950 786"

X = 2,208,103      Y = 449,604      37 33 57.80      85 01 55.27

Aliceton, 3.6 mi S. of; near farmhouse owned by Lee Rogers; 65 ft S. and 21 ft E. of pasture rd. S.; 41 ft N. of NW. corner of barn; 35 ft S. and 1 ft W. of W. corner post of gate; in concrete post; standard tablet stamped "13 RC 1950 772"

X = 2,210,702      Y = 442,316      37 32 45.55      85 01 23.68

Aliceton, 5.6 mi SE. of; 1.3 mi NW. of Piedmont Church; at SW. corner of farmyard of L. T. Purdom; 48 ft N. and 25 ft E. of centerline of rd. at junction of private rds. E. and W.; 45 ft S. of gate to frontyard; 3 ft S. and 1 ft W. of SW. corner of fenceline; in concrete post; standard tablet stamped "14 RC 1950 810"

X = 2,212,962      Y = 432,914      37 31 12.42      85 00 56.53

By A. Salloom, 1950; Book AH 194

Springfield, 3.0 mi NW. of post office, along State Highway 55; 30 ft SW. of, and 3 ft lower than centerline of hwy.; 105 ft W. of telephone pole; 90 ft W. of 40-in. elm tree; 11 ft E. of power pole; 2 ft NE. of fenceline; in concrete post; NGS standard disk stamped "N 56 1935"

X = 2,145,655      Y = 505,254      37 43 11.99      85 14 47.21

Springfield, 1.0 mi NW. of post office, along State Highway 55; 0.2 mi N. of junction of U. S. Highway 150; 138 ft N. of NE. corner of concrete bridge; 39 ft S. of 20-in. walnut tree; 20 ft S. and 44 ft E. of, and 4 ft lower than centerline of hwy. at junction of private drive; 2 ft W. of white wooden fence; in concrete post; NGS standard disk stamped "M 56 1935"

X = 2,149,240      Y = 495,868      37 41 39.01      85 14 03.21

Springfield, 1.0 mi NW. of post office, along State Highway 55; 0.2 mi N. of junction of U. S. Highway 150; 10 ft E. of centerline of hwy.; at E. side of N. end of first concrete bridge over wash; in wingwall; NGS standard disk stamped "J 64 1935"

X = 2,149,204      Y = 495,739      37 41 37.73      85 14 03.67

STATION	DESCRIPTION PLANE COORDINATES, FEET	LATITUDE ° ' "	LONGITUDE ° ' "
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OBSOLETE MARKS (Cont'd.)

Springfield, 0.8 mi NW. of post office, along State Highway 55; 180 ft SE. of centerline of Highway 55; 28 ft NE. of centerline of U. S. Highway 150; 150 ft SE. of S. corner of Gold Tip Service Station; 64 ft NW. of W. corner of new Farmers Tobacco Warehouse; 14 ft NW. of telephone pole; 2 ft SW. of fenceline; in concrete post; NGS standard disk stamped "L 56 1935"

X = 2,149,403	Y = 494,953	37 41 29.95	85 14 01.25
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Springfield; at SE. corner of County Clerk Office Building on Court Street; 2 ft N. of rear of Louisville Store Building; in brick wall; NGS standard disk stamped "K 64 1935"

X = 2,152,775	Y = 492,717	37 41 07.66	85 13 19.46
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Springfield; at county courthouse; 15 ft W. of front entrance; 7 ft S. of S. side of courthouse; in front door concrete landing; NGS standard disk stamped "SPRINGFIELD 1935"

X = 2,152,858	Y = 492,665	37 41 07.14	85 13 18.43
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Springfield; at Springfield Sun Building; 1 ft E. of SW. corner; in brick wall; NGS standard disk stamped "L 64 1935"

X = 2,152,716	Y = 492,383	37 41 04.36	85 13 20.21
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Springfield, 0.2 mi S. of county courthouse; 43 ft E. of W. side of L. & N. RR. station; 34 ft S. of S. rail; 28 ft E. of centerline of hwy.; 27 ft N. of centerline of driveway to station; at SE. angle of crossing of L. & N. RR. siding; 3 ft E. of fenceline; in concrete post; NGS standard disk stamped "K 56 1935"

X = 2,152,564	Y = 492,072	37 41 01.29	85 13 22.12
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Springfield, 1.9 mi SW. of, along State Highway 55; 33 ft S. and 8 ft E. of centerline of hwy. at intersection of E.-W. cross drives; 17 ft SE. of centerline of hwy.; 39 ft W. of 12-in. elm tree; 19 ft W. of 24-in. twin elm tree; in concrete post; standard tablet stamped "TI 47 AS 1950"

X = 2,149,172	Y = 485,117	37 39 52.72	85 14 04.77
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Springfield, 3.4 mi SW. of county courthouse, along State Highway 55; 324 ft NE. of junction of drive to farmhouse of W. M. Sherrill; 26 ft E. of, and 2 ft lower than centerline of hwy.; 6 ft SW. of telephone pole; in concrete post; NGS standard disk stamped "H 56 1935"

X = 2,144,831	Y = 476,353	37 38 26.31	85 14 59.33
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