

THIRD-ORDER LEVELING  
SEA LEVEL DATUM OF 1929

37-085-42  
HODGENVILLE QUADRANGLE  
125 KENTUCKY  
N3730-W8530/15  
DIAGRAM NJ 16-9  
WINCHESTER

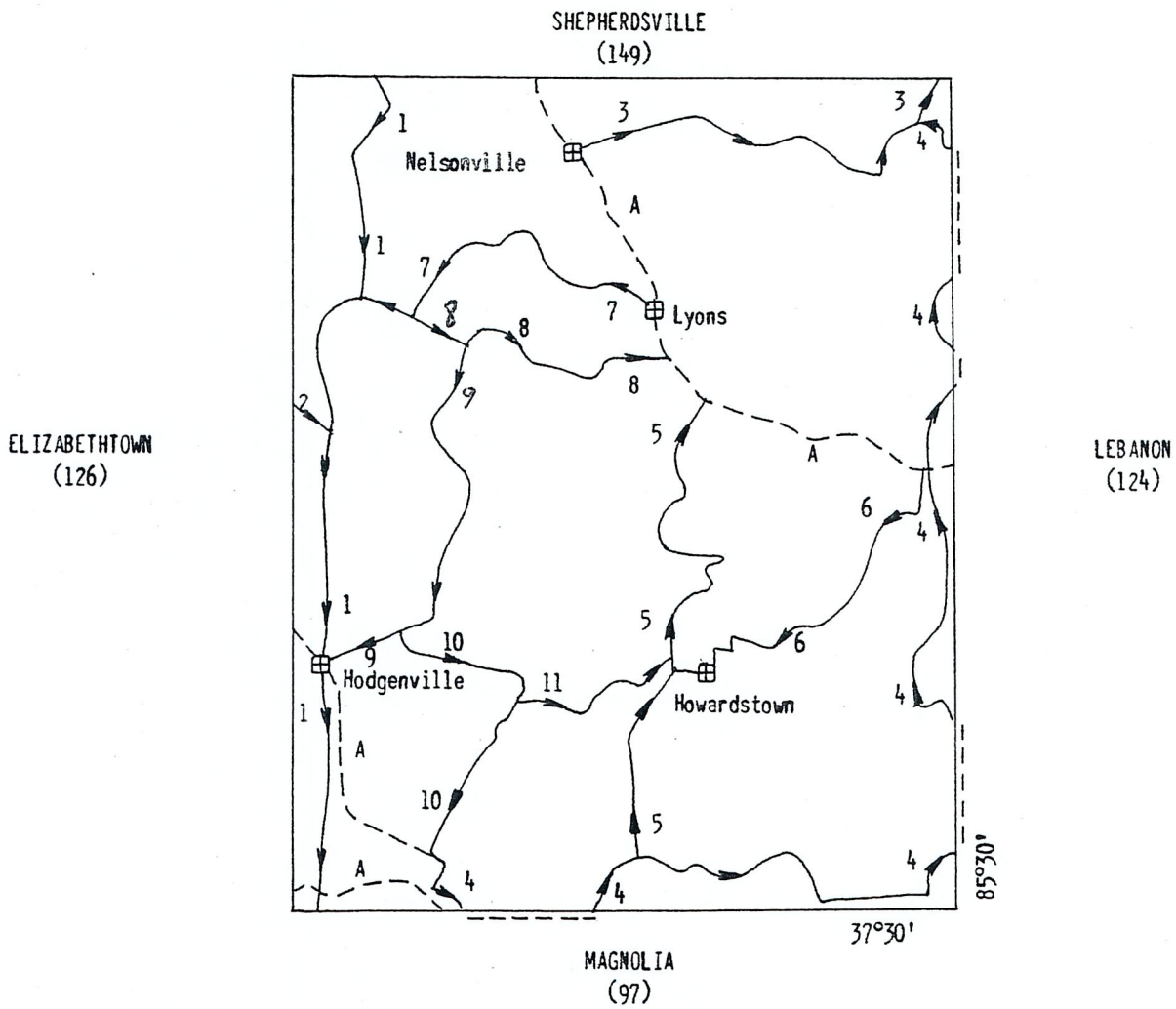
UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Hardin, Larue, Marion  
and Nelson Counties

Final adjustment of 1952

Edition of 4/17/74

PR: WSM/mjh



NGS (USC&GS) VERTICAL CONTROL DATA

A. Quadrangle 370854

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1933

LINE 1.

Feet

By D. C. Antrobus, 1933; Book B 5084

Darlington School, 2.2 mi S. of; 10 ft N. of junction of Younger Creek Road and T-rd. S. to Ballinger School; 1 ft S. of John A. Wallace's fenceline; in concrete post; standard tablet stamped "TT 4 TN 1933 469" <i>reported destroyed 1982</i>	468.543
Reference mark; 600 ft NE. of tablet; 120 ft NW. of rd.; in root on SE. side of 30-in. water-oak tree; copper nail and washer	463.23
Ballinger School; 140 ft NW. of; 8.0 mi E. of Elizabethtown; 80 ft S. and 140 ft E. of junction of Elizabethtown-Springfield Road and T-rd. S. to Middle Creek; in concrete post; standard tablet stamped "TT 5 TN 1933 953" <i>reported destroyed 1982</i>	952.469
Reference mark; 560 ft NW. of tablet; 10 ft S. of rd.; in root on N. side of 18-in. white-oak tree; copper nail and washer	927.63
Middle Creek; 25 ft N. and 40 ft W. of crossroads; in S. corner of John Edlin's pasture field; in concrete post; standard tablet stamped "TT 6 TN 1933 869"	869.242
Reference mark; 730 ft N. of tablet; 100 ft N. of top; 12 ft E. of center of rd.; in root on E. side of 18-in. locust tree; copper nail and washer	891.97
Hodgenville, 3.0 mi N. of; on Hodgenville-Shepherdsville Road; 75 ft NE. of NE. corner of large house owned by J. H. Williams; 45 ft W. of center of rd.; in fence corner; in concrete post; standard tablet stamped "TT 13 TN 1933 811"	810.614
Reference mark; 70 ft NE. of tablet; 20 ft NE. of rd.; in root on SW. side of 36-in. red-oak tree; copper nail and washer	809.09
Hodgenville; in front of Larue County Courthouse; 1 ft E. of base of Lincoln's statue; in concrete sidewalk; standard tablet stamped "TT 21 TN 1933 730" (Tied by MGS, 1935)	729.959
Reference mark; 140 ft S. of tablet; on SW. side of square; in NE. corner of pavement; in front of Standard Oil Service Station (mark not described)	733.82
U. E., Hodgenville, 1.0 mi S. of, along U. S. Highway 31-E; 250 ft S. of two-story frame dwelling and opposite one-story frame dwelling; on NE. corner of E. headwall of concrete culvert; chiseled square	763.06
Hodgenville, 3.0 mi S. of, at main entrance to Lincoln's birthplace; 90.6 ft W. of hwy.; in concrete post; standard tablet stamped "TT 22 TN 1933 RESET 1958"	768.356
Reference mark; 60 ft S. of tablet; in root on NW. side of 24-in. elm tree; copper nail and washer	770.67

LINE 2.

By D. C. Antrobus, 1933; Book B 5084

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



1948

LINE 3.

Feet

By J. W. McLaughlin, 1948; Book AV 52

"H 60 1935" (NGS)	463.126
Nelsonville; at public school grounds; in N. corner of concrete foundation of well; standard tablet stamped "TT 9 E 1930"	472.719
Nelsonville, 2.5 mi E. of, along graveled rd.; 75 ft E. of E. end of concrete bridge; 30 ft N. of center of rd.; in concrete post; standard tablet stamped "12 JWM 1948 506" (Reported destroyed, 1953)	506.338
Reference mark; 75 ft W. of tablet; on NE. retaining wall of concrete bridge; chiseled square	508.39
Icetown School, in SE. corner of concrete foundation of; standard tablet stamped "TT 8 E 1930"	583.237
Reference mark; 130 ft S. of tablet; 15 ft W. of center of rd.; in root on E. side of 24-in. oak tree; copper nail and washer	584.16
Nelsonville, 7.6 mi E. of, along dirt rd.; 2.0 mi SW. of Balltown; 65 ft NW. of junction of T-rd. NW. and U. S. Highway 31-E; 15 ft NE. of T-rd.; 2 ft SE. of fence corner; in concrete post; standard tablet stamped "13 JWM 1948 591"	591.081
Reference mark; 110 ft S. of tablet; 30 ft NW. of center of U. S. Highway 31-E; on SW. headwall of concrete culvert; chiseled square	585.53
U. E., Balltown, 1.0 mi SW. of along U. S. Highway 31-E; 100 ft N. of N. corner of house standing on SE. side of hwy.; 30 ft SE. of center of hwy.; on NE. headwall of L-shaped concrete culvert; chiseled square	582.07
Balltown; 21 ft E. of rd.; 18 ft S. to corner of log cafe building; 24 ft E. to W. corner of residence of J. W. Smith; in front yard; in concrete post; standard tablet stamped "TT 7 E 1930 634"	633.762

LINE 4.

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

"J 58 1935" (NGS)	783.607
Mount Labor, 1.8 mi E. of; 20 ft E. of intersection of T-rd. SW., opposite mail box of J. I. Skaggs; 12 ft S. of large post used as fence corner; in concrete post; standard tablet stamped "119 JEM 1950 932"	931.922
Reference mark; 120 ft W. of tablet; at S. end of Eat Shop; on SE. corner of walkway to ladies rest room; chiseled square	785.63
Ginseng, 2.7 mi W. of post office; 300 ft NW. of residence of Carter Underwood; 20 ft S., 30 ft W. and level with T-rd. N.; 9 ft NW. of fence corner; in concrete post; standard tablet stamped "120 JEM 1950 929"	928.577



LINE 4 (Cont'd.)Feet

Reference mark; 80 ft NE. of tablet; in root on S. side of 50-in. sugar tree; copper nail and washer	929.58
Ginseng, 0.3 mi NW. of post office; 15 ft E. and level with Y-rd. forks; 18 ft SW. of SW. corner of barn; 14 ft N. of center of gateway to barn lot; 2 ft W. of wooden fence; in concrete post; standard tablet stamped "121 JEM 1950 544"	543.805
Reference mark; 140 ft SE. of tablet; in root on NE. side of twin trunk sycamore tree; copper nail and washer	540.31
Ginseng, 1.5 mi NE. of, along creek bed and secondary rd.; 240 ft SE. of house of Walter Scaggs; 5 ft N., 45 ft W. of, and 2 ft higher than junction of rd. and private drive W.; in concrete post; standard tablet stamped "122 JEM 1950 879"	878.743
Reference mark; 75 ft NE. of tablet; in root on W. side of 30-in. elm tree; copper nail and washer	880.54
Attila, 2.0 mi W. of; W. of T-rd. N.; 40 ft S. of center of rd. at Y-junction; 8 ft SW. of mail box; in concrete post; standard tablet stamped "123 JEM 1950 904"	904.394
Reference mark; 70 ft NW. of tablet; in root on SE. side of 24-in. oak tree; copper nail and washer	904.51
Attila, 0.1 mi W. of grocery store of Charles Shaffner; at Y-rd. N.; 36 ft S., 8 ft W. and 1 ft higher than center of grass triangle; 15 ft SE. of center of Highway 462; in concrete post; standard tablet stamped "TT 51 AS 1950"	936.297

Jogs into Lebanon quadrangle

Raywick, 5.4 mi W. of, along State Highway 84, thence 0.8 mi S. along T-rd.; at right-angle bend in rd. E.; at home of Mrs. Joseph La Rue; 5 ft S. and 12 ft W. and 1 ft lower than extended intersection of rd.; 42 ft S. of center of rd. at drive; 40 ft W. of 42-in. twin ash tree; 12 ft N. of telephone pole; 5 ft ENE. of vine covered fence; in concrete post; standard tablet stamped "TT 32 AS 1950 570"	570.082
Reference mark; 63 ft E. of tablet; 15 ft S. of center of rd.; in W. base of 30-in. ash tree; copper nail and washer	569.40
U. E., New Hope, 4.6 mi S. of; 12 ft E. and level with center of rd. at drain crossing; near schoolhouse; on SE. corner of rock culvert; chiseled square	554.19
* New Hope, 4.0 mi S. of along main rd. to State Highway 84; at second concrete bridge over creek; 57 ft NW. and 1 ft lower than junction of T-drive W.; 11 ft N. and 5 ft E. of center of concrete bridge; 5 ft NW. of center of rd.; in N. corner of railing of bridge; standard tablet stamped "TT 31 AS 1950 561"	561.059
Reference mark; 590 ft S. of tablet; on N. end of W. headwall of concrete culvert; chiseled square	559.16
U. E., New Hope, 2.6 mi S. of; 13 ft E. and 1 ft lower than center of rd. at drain crossing; on E. end of 30-in. culvert; chiseled square	625.82

\* new description - road has been rebuilt, the mark is now 200 ft. W of center of new rd. The bridge is now used by farm rd. to a 2 story frame house

LINE 4 (Cont'd.)Feet

New Hope, 2.0 mi S. of along main rd. to State Highway 84; at T-drive NE.; 40 ft S., 17 ft E. and 1 ft higher than center of rd.; 7 ft SE. of center of E. end of culvert; 4 ft SW. of SW. edge of gate; 2 ft W. of fence; in concrete post; standard tablet stamped "TT 30 AS 1950 682" (Reported destroyed, 1955)	681.973
Reference mark; 275 ft SW. of tablet; on N. end of 24-in. concrete culvert; chiseled square	677.18
U. E., New Hope, 0.8 mi S. of; 60 ft N., 12 ft E. and 1 ft higher than center of traffic triangle; on S. end of 12-in. concrete culvert; chiseled square	579.80
"Q 60 1935" (NGS)	517.811
New Hope, 1.1 mi N. of, along State Highway 52; 27 ft N., 19 ft W. and level with hwy. at Y-rd. NE.; 21 ft SW. of 12-in. pear tree; 2 ft E. of fence; in concrete post; standard tablet stamped "TT 29 AS 1950 528"	528.013
Reference mark; 70 ft S. of tablet; on NE. corner of concrete headwall; chiseled square	528.52
New Hope, 2.9 mi N. of; 5 ft N., 36 ft W. and 4 ft higher than junction of Y-rds.; 13 ft NE. of 6-in. cedar tree; 2 ft NE. of fenceline; 33 ft W. of center of main rd.; in concrete post; standard tablet stamped "TT 28 AS 1950 667"	667.077
U. E., New Hope, 3.7 mi N. of; 6 ft W. and 1 ft higher than center of rd. at N. end of concrete bridge; on NE. corner of hand rail base; chiseled square	521.91

Jogs into Lebanon quadrangle

"TT 7 E 1930 634" (Described in line 3)	633.762
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LINE 5.

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

"120 JEM 1950 929" (Described in line 4)	928.577
Howardstown, 0.9 mi W. of, along State Highway 84, thence S. 3.9 mi; 10 ft N., 18 ft W. and 2 ft higher than N. point of grass traffic triangle at T-rd. N.; 40 ft NW. of 12-in. walnut tree; 1 ft E. of fence, in concrete post; standard tablet stamped "127 JEM 1950 519"	518.812
Reference mark; 90 ft NNE. of tablet; 6 ft E. of center of rd., on large boulder at drain; chiseled square	514.10
U. E., Howardstown, 2.2 mi SW. of; 60 ft S., 6 ft E. and 1 ft higher than center of rd. at field rd. SE.; on S. end of E. headwall of small bridge; chiseled square	504.30
Howardstown, 1.6 mi WSW. of; 20 ft S., 22 ft W. and 1 ft higher than junction of abandoned rd. W.; in concrete post; standard tablet stamped "128 JEM 1950 515"	515.316
Howardstown, 0.8 mi W. of along State Highway 84; 500 ft W. of steel bridge; 40 ft N., 28 ft E. and 12 ft higher than hwy. at dirt T-rd. N.; 2 ft SW. of fence corner; in concrete post; standard tablet stamped "129 JEM 1950 522"	522.207



LINE 5 (Cont'd.)Feet

Reference mark; 500 ft E. of tablet; on N. end of NW. wingwall of steel bridge over Rolling Fork River; chiseled square	503.11
Howardstown, 0.8 mi W. of, along State Highway 84, thence 2.6 mi N. along dirt rd.; 87 ft NE. of NE. corner of two-story house used for storing feed; 75 ft E. of and 5 ft lower than junction of rd. and private drive SE.; 1.5 ft S. of fence corner, in concrete post; standard tablet stamped "130 JEM 1950 519"	518.982
Reference mark; 140 ft SW. of tablet; 20 ft SE. of center of rd.; in root on SW. side of 12-in. locust tree; copper nail and washer	523.11
Athertonville; 160 ft SSW. of S. corner of old farmers distillery; 22 ft SE. of center of hwy.; 16 ft SW. of W. corner of barn; 6 ft S., 30 ft W. and 1 ft higher than center of U. S. Highway 31-E at T-rd. E.; 1.5 ft NW. of fence; in concrete post; standard tablet stamped "131 JEM 1950 479"	479.042
Reference mark; 100 ft E. of tablet; on SW. corner of NE. wingwall of bridge over stream; chiseled square	476.92
U. E., New Haven, 1.1 mi SW. of; on SW. corner of SW. wingwall of concrete bridge over Rolling Fork River; chiseled square	473.50
"M 60 1935" (NGS)	471.945

LINE 6.

By J. E. McClane, 1950; Book AV 224	
"Q 60 1935" (NGS)	517.811
U. E., New Hope, 1.2 mi SW. of; 7 ft W. and level with center of rd. at drain crossing; on W. end of 11-in. concrete culvert; chiseled square	595.07
New Hope, 0.7 mi S of, thence 1.4 mi SW., 21 ft N., 10 ft E. and 1 ft lower than T-rd. S.; 10 ft W. of 10-in. cedar tree; 11 ft N. of NW. end of culvert; in concrete post; standard tablet stamped "124 JEM 1950 604"	603.856
Reference mark; 25 ft SE. of tablet; on SE. end of 12-in. concrete pipe culvert; chiseled square	604.80
Howardstown, 0.3 mi N. of junction of State Highways 84 and 247, thence W. along dirt rd. for 3.5 mi; 30 ft S., 10 ft W. and 2 ft higher than junction of dim secondary rd. S.; 300 ft S. of saddle; near crest of ridge, in concrete post; standard tablet stamped "125 JEM 1950 960" Dest. 1980	960.243
Reference mark; 40 ft NW. of tablet; in E. base of 14-in. oak tree; copper nail and washer	957.73
Howardstown, 0.1 mi N. of school, thence E. along old county rd. for 1.9 mi; 18 ft N., 36 ft E. and 2 ft higher than Y-rd. NE.; 200 ft SW. of SW. edge of large field; in concrete post; standard tablet stamped "126 JEM 1950 874"	874.109



LINE 6 (Cont'd.)Feet

U. E., Howardstown; 16 ft W. and level with center of State Highway 247; at W. end of small wooden bridge over stream; on W. end of N. rock wingwall; opposite large general store; chiseled square 506.49

"129 JEM 1950 522" (Described in line 5) 522.207

LINE 7.

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

"K 60 1935" (NGS) 487.394

U. E., Lyons, 0.9 mi NW. of; 35 ft S., 33 ft E. and 1 ft lower than center of traffic triangle at junction of State Highway 52 at Y-rd. SW.; on S. end of concrete pipe culvert; chiseled square 465.68

Lyons, 1.0 mi NW. of, along State Highway 52, thence WNW. on gravel for 1.4 mi; 15 ft S., 22 ft E. and 1 ft lower than center of rd. at farm crossroads; 6 ft S. of large mail box, 1.5 ft N. of hog wire fence, in concrete post; standard tablet stamped "132 JEM 1950 463" 463.060

Reference mark; 270 ft W. of tablet; on W. end of S. headwall of culvert; chiseled square 465.15

U. E., Lyons, 3.1 mi NW. of; 10 ft SW. and 2 ft higher than center of rd.; at SE. end of concrete bridge over stream; chiseled square 460.85

Lyons, 4.2 mi NW. of; 175 ft NW. of house of L. L. Harned; 24 ft N., 20 ft W. and 8 ft higher than junction of T-rd. W., in concrete post; standard tablet stamped "133 JEM 1950 496" 495.808  
*reported destroyed 1982*

Reference mark; 250 ft SE. of tablet; on W. end of 24-in. concrete culvert; chiseled square 477.32

Lyons, 5.8 mi NW. of; 66 ft S. and 4 ft higher than junction of Y-rd. forks; 38 ft N. and 8 ft E. of junction of private drive S.; at N. end of row of mail boxes; 1.5 ft W. of fenceline; in concrete post; standard tablet stamped "134 JEM 1950 838" 837.783  
*reported not found 1982*

Lyons, 8.6 mi W. of; 42 ft W., 18 ft S. and level with crossroads; 145 ft W. of small square log cabin; 28 ft NW. of intermittent stream; 7 ft NW. of mail box; in concrete post; standard tablet stamped "135 JEM 1950 893" 892.605  
*reported destroyed 1982*

Reference mark; 66 ft E. of tablet; on SE. end of concrete pipe culvert; chiseled square 891.95

"TT 5 TN 1933 953" (Described in line 1) 952.469

LINE 8.

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

"135 JEM 1950 893" (Described in line 7) 892.605

LINE 8 (Cont'd.)Feet

- Lyons, 0.9 mi SE. of, along State Highway 52, thence W. on dirt rds. for 6.5 mi.; 40 ft S., 12 ft W. and 5 ft higher than center of traffic triangle at T-rd. SE.; 10 ft SW. of 14-in. twin trunked pine tree, in concrete post; standard tablet stamped "136 JEM 1950 983" 982.551
- Reference mark; 135 ft NE. of tablet; on E. end of 10-in. concrete pipe culvert; chiseled square 975.93
- Lyons, 0.9 mi SE. of, along State Highway 52, thence 4.1 mi W. along dirt rd.; 17 ft S., 25 ft E. and level with T-rd. S.; 220 ft ENE. of two-story imitation brick house; 13 ft E. of fence corner; 2 ft N. of fenceline, in concrete post; standard tablet stamped "137 JEM 1950 908" 908.375  
*reported destroyed 1982*
- Reference mark; 70 ft WNW. of tablet; in root on S. side of 28-in. oak tree; copper nail and washer 941.65
- Lyons, 4.0 mi SW. of; 33 ft E. and 2 ft higher than junction of rd. and secondary rd. N.; 30 ft S. and 10 ft E. of P. I. of curve; 9 ft S. of S. gatepost; 1 ft W. of fenceline; in concrete post; standard tablet stamped "138 JEM 1950 854" *reported destroyed 1982* 853.967
- "K 60 1935" (NGS) 487.394

LINE 9.

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

- "136 JEM 1950 983" (Described in line 8) 982.551
- Hodgenville, 2.5 mi NE. of, along U. S. Highway 31-E, thence 5.0 mi NNE. along gravel and dirt rds.; 20 ft S., 10 ft E. and 4 ft higher than junction at T-rd. NW.; 130 ft E. of small pond; 12 ft S. of center of rd.; 1 ft N. of fenceline; in concrete post; standard tablet stamped "140 JEM 1950 920" 920.213
- Hodgenville, 2.5 mi NE. of, along U. S. Highway 31-E, thence 3.2 mi NNE. along gravel rd. and dirt rd.; 8 ft N., 22 ft W. and 2 ft higher than T-rd. NE.; 90 ft SW. of frame house of Walter Ewens; in concrete post; standard tablet stamped "141 JEM 1950 940" *reported destroyed 1982* 939.853
- Reference mark; 75 ft SE. of tablet; in W. base of dead walnut tree; copper nail and washer 936.10
- Hodgenville, 2.5 mi NE. of, along U. S. Highway 31-E, thence 1.4 mi NNE. along gravel rd.; 75 ft S., 28 ft E. and 2 ft higher than Y-rd. forks; 50 ft S. of private drive E.; 45 ft S. of fenceline; in concrete post; standard tablet stamped "142 JEM 1950 878" 877.857
- Hodgenville, 1.9 mi NE. of, along U. S. Highway 31-E; 25 ft S., 245 ft E. and 3 ft higher than hwy. at gravel T-rd. S.; 155 ft SSW. of SW. corner of small two-story brick house; 4 ft N. of fenceline; in concrete post; standard tablet stamped "143 JEM 1950 779" *reported destroyed 1982* 779.034
- "TT 21 TN 1933 730" (Described in line 1) 729.959
- Hodgenville; at N. edge of town; at bridge on State Highway 61 over North Fork Nolin River; 0.6 mi downstream from Douglas Creek; U.S.G.S. (Water Resources Branch) standard reference disk stamped "#2" 706.386



LINE 9 (Cont'd.)

"P 58 1935" (NGS)

Feet

716.498

LINE 10.

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

"143 JEM 1950 779" (Described in line 9)

779.034

U. E., Hodgenville, 1.9 mi NE. of, thence 1.2 mi SE; 10 ft S., 6 ft W. and level with center of rd. at private drive S.; on W. end of concrete pipe culvert; chiseled square

871.72

U. E., Leafdale, 1.5 mi W. of; 12 ft S. and 1 ft higher than center of rd. at drain crossing; on E. end of concrete headwall; chiseled square

853.98

Leafdale; 170 ft SE. of crossroads at Kane's general store; 140 ft NW. of Oak Grove Methodist Church; 37 ft SW. of center of rd. E., 6 ft NW. of power pole, in concrete post; standard tablet stamped "146 JEM 1950 937 RESET 1952"

936.024

Reference mark; 200 ft N. of tablet; on SE. end of concrete porch at Kane's general store; chiseled square

935.75

U. E., Leafdale, 1.5 mi SW. of; 15 ft S. and 1 ft lower than center of rd. at E. end of bridge over Creek; on S. corner of E. wingwall; chiseled square

774.83

Hodgenville, 3.8 mi SE. of, along State Highway 210, thence 0.9 mi NE. along State Highway 470; 14 ft S., 102 ft E. and 9 ft higher than crossroads; 90 ft WSW. of twin-trunked 10-in. oak tree; 1 ft N. of fenceline; in concrete post; standard tablet stamped "147 JEM 1950 839"

839.017

Reference mark; 147 ft WSW. of tablet; on W. end of 24-in. concrete pipe culvert; chiseled square

830.80

U. E., Buffalo, 2.3 mi NE. of; 12 ft N., 30 ft E. and 1 ft lower than center of State Highway 210 at crossroads; on E. end of 12-in. concrete culvert; chiseled square

847.49

U. E., Buffalo, 1.7 mi NE. of; 6 ft S., 7 ft W. and 1 ft higher than center of rd. at small concrete bridge over stream; on S. headwall; chiseled square

784.30

"L 58 1935" (NGS)

758.483

LINE 11.

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

"146 JEM 1950 937 RESET 1952" (Described in line 10)

936.024

U. E., Leafdale, 2.4 mi E. of; 8 ft N., 20 ft E. and level with center of secondary rd. at private drive N.; on top of large boulder projecting 6 in.; chiseled square

836.76

"128 JEM 1950 515" (Described in line 5)

515.316



HORIZONTAL CONTROL  
NORTH AMERICAN DATUM OF 1927

37-085-42  
HODGENVILLE QUADRANGLE  
125 KENTUCKY  
N3730-W8530/15  
DIAGRAM NJ 16-9  
WINCHESTER

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

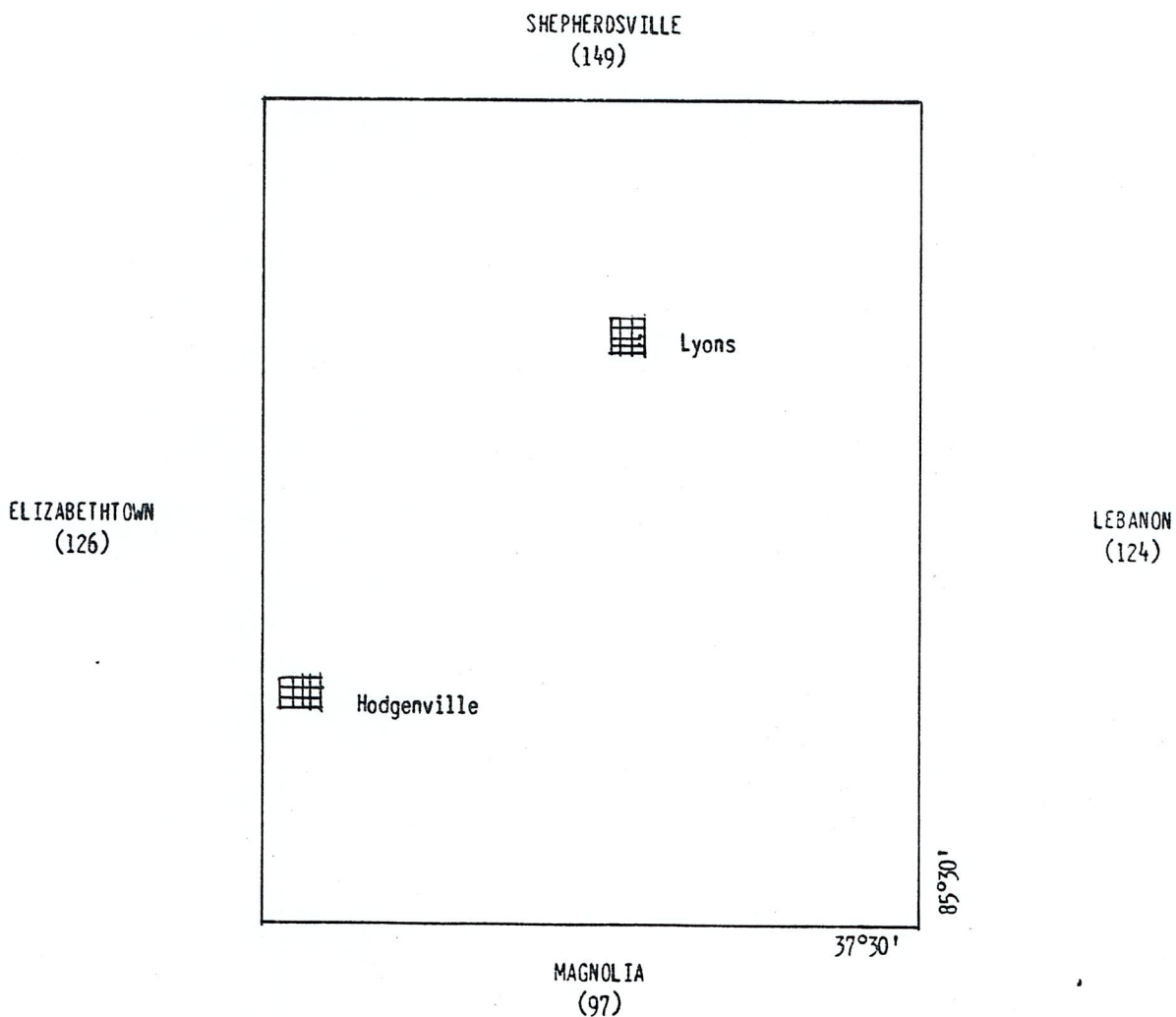
Hardin, Larue, Marion, and Nelson  
Counties

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

Edition of 11/4/77

PR: CRV/rmm

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



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.

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125 KENTUCKY  
HODGENVILLE QUADRANGLE

37-085-42  
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 J. R. Ellis, 1933; Book C9337

Balltown; 21 ft E. of centerline of rd.; 24 ft W. of W. corner of residence of J. W. Smith; in frontyard; 18 ft N. of log cafe building; in concrete post; standard tablet stamped "TT 7 E 1930 634"

X = 2,070,412	Y = 511,764	37 44 19.30	85 30 23.44
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Ice town; in SE. corner of concrete foundation of schoolhouse; standard tablet stamped "TT 8 E 1930"

X = 2,051,658	Y = 509,013	37 43 52.51	85 34 16.98
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Nelsonville; at public school grounds; in N. corner of concrete foundation of well; standard tablet stamped "TT 9 E 1930"

X = 2,031,938	Y = 508,401	37 43 46.76	85 38 22.46
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By R. H. Lyddan, 1933; Book D842

Darlington School, 2.2 mi S. of; 10 ft N. of junction of Younger Creek to I-rd. S. to Ballinger School; 1 ft S. of fence line; in concrete post; standard tablet stamped "TT 4 TN 1933 469" *reported DESTROYED 1950*

X = 2,006,895	Y = 509,064	37 43 53.49	85 43 34.17
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Middle Creek; 25 ft N. and 40 ft W. of crossroads; in SE. corner of pasture field of John Eulow; in concrete post; standard tablet stamped "TT 6 TN 1933 869"

X = 2,004,115	Y = 478,581	37 38 52.12	85 44 08.84
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By R. H. Lyddan, 1933; Book D845

Hodgenville, 3.0 mi N. of; 45 ft W. of centerline of rd.; 75 ft NE. of NE. corner of large house owned by J. H. Williams; in fence corner; in concrete post; standard tablet stamped "TT 13 TN 1933 811"

X = 2,003,043	Y = 466,189	37 36 49.60	85 44 22.18
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By R. H. Lyddan, 1933; Book D847

Hodgenville; in park opposite courthouse; 42 ft W. of centerline of Main Street; 1 ft E. of base of Lincoln Statue; in concrete sidewalk; standard tablet stamped "TT 21 TN 1933 730"

X = 2,002,758	Y = 451,606	37 34 25.41	85 44 25.74
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STATION	DESCRIPTION	LATITUDE	LONGITUDE
	PLANE COORDINATES, FEET	° ' "	° ' "

OBSOLETE MARKS (Cont'd.)

Hodgenville, 3.0 mi S. of; at main entrance to birthplace of Lincoln; 91 ft W. of centerline of hwy.; in concrete post; standard tablet stamped "TT 22 TN 1933 RESET 1958"

X = 2,004,864	Y = 436,364	37 31 54.71	85 43 59.62
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By D. W. Pinkston, 1948; Book AH 84

Culvertown; in center of grassy triangle formed by junction of U. S. Highway 31E and State Highway 247; 88 ft S. of centerline of Highway 31E; 73 ft W. of SW. corner of residence; 3 ft S. of telephone pole; in concrete post; standard tablet stamped "TT 1 DWP 1948 KY"

X = 2,062,487	Y = 501,334	37 42 36.37	85 32 02.40
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Boston, 5.2 mi SW. of, along U. S. Highway 62; 1.7 mi NE. of Chestnut Grove School; 200 ft SW. of white house; 27 ft NW. of centerline of Highway 62; 18 ft E. of barn; 14 ft E. of fence corner; 2 ft S. of garden fence; in concrete post; standard tablet stamped "TT 28 DWP 1948"

X = 2,001,155	Y = 514,289	37 44 45.16	85 44 45.62
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Boston, 3.4 mi SW. of, along U. S. Highway 62, thence 1.3 mi SE. along State Highway 583, thence 1.1 mi SW., thence 1.4 mi S.; 100 ft N. of centerline of rd.; 2 ft N. and 2 ft E. of SW. leg of large steel cross-country powerline tower; in concrete post; standard tablet stamped "TT 30 DWP 1948"

X = 2,007,963	Y = 502,078	37 42 44.42	85 43 20.90
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Middle Creek; 1.4 mi N. of; 32 ft E. of centerline of rd. at junction of T-rd. W.; 2 ft W. of fenceline; in concrete post; standard tablet stamped "TT 31 DWP 1948"

X = 2,002,761	Y = 485,119	37 39 56.76	85 44 25.66
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Hodgenville, 5.0 mi S. of; 2.0 mi S. of entrance to Lincoln Memorial National Historic Park; 0.2 mi S. of bridge over South Fork Creek; 13 ft S. and 5 ft W. of SE. corner of South Fork Baptist Church; in concrete post; standard tablet stamped "TT 32 DWP 1948" (Not found, 1952)

X = 2,003,404	Y = 426,255	37 30 14.76	85 44 17.76
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By A. Salloom, 1950; Book AH 194

New Hope, 2.9 mi N. of; 5 ft N. and 36 ft W. of 4 ft higher than junction of Y-rds.; 13 ft NE. of 6-in. cedar tree; 2 ft NE. of fenceline; 33 ft W. of center of main rd.; in concrete post; standard tablet stamped "TT 28 AS 1950 667"

X = 2,072,210	Y = 487,047	37 40 14.88	85 30 01.87
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STATION	DESCRIPTION	LATITUDE	LONGITUDE
	PLANE COORDINATES, FEET	° ' "	° ' "

OBSOLETE MARKS (Cont'd.)

New Hope, 1.1 mi N. of, along State Highway 52; 27 ft N. and 19 ft W. of centerline of hwy. at junction of Y-rd. NE.; 21 ft SE. of 12-in. pear tree; 2 ft E. of fenceline; in concrete post; standard tablet stamped "TT 29 AS 1950 528"

X = 2,069,844      Y = 478,689      37 38 52.30      85 30 31.63

New Hope; 105 ft SE. of station, along L. & N. RR.; 3 rails W. of post office; 36 ft W. of stone steps of brick house on hill; 5 ft N. of fenceline; in rock outcrop; NGS standard disk stamped "Q 60 1935"

X = 2,069,913      Y = 473,467      37 38 00.67      85 30 30.87

New Hope, 2.0 mi S. of, along main rd. to State Highway 84; at T-drive NE.; 40 ft S. and 17 ft E. of and 1 ft higher than centerline of rd. at junction of drive NE.; 7 ft SE. of E. end of culvert; 4 ft SW. of SW. edge of gate; 2 ft W. of fenceline; in concrete post; standard tablet stamped "TT 30 AS 1950 682" (Reported destroyed, 1955)

X = 2,071,311      Y = 464,054      37 36 27.57      85 30 13.81

New Hope, 4.0 mi S. of; at second concrete bridge over creek; 57 ft NW. of junction of drive W.; 5 ft NW. of centerline of rd.; 11 ft N. and 5 ft E. of center of concrete bridge; in N. corner of concrete bridge railing; standard tablet stamped "TT 31 AS 1950 561" *300 ft. W. of centerline of rd.*

X = 2,069,708      Y = 455,239      37 35 00.46      85 30 34.00

Raywick, 5.4 mi W. of, along State Highway 84, thence 0.8 mi S. along I-rd.; at right-angle turn in rd. E.; at residence of Mrs. Joe La Rue; 42 ft S. of centerline of rd. at junction of driveway; 5 ft S. and 12 ft W. of extended centerline of rd.; 40 ft W. of 42-in. twin ash tree; 12 ft N. of telephone pole; 5 ft ENE. of vine-covered fence; in concrete post; standard tablet stamped "TT 32 AS 1950 570"

X = 2,069,890      Y = 446,121      37 33 30.30      85 30 32.03

Attila, 0.1 mi W. of grocery store of Charles Shaffner; 36 ft S. and 8 ft E. of center of grassy triangle formed by junction of Y-rd. N.; 15 ft SE. of centerline of State Highway 462; in NW. corner of tobacco patch; in concrete post; standard tablet stamped "TT 51 AS 1950"

X = 2,070,122      Y = 426,245      37 30 13.78      85 30 29.78

Hodgenville, 0.7 mi S. of post office, along State Highway 61; 0.9 mi S. of Masonic Temple Building; 120 ft N. and 24 ft E. of centerline of hwy. at junction of drive to residence of C. Cooksey; 288 ft SE. of SE. corner of green-roofed house; 11 ft SW. of SW. corner of old one-story house of D. Welther; in concrete post; NGS standard disk stamped "M 58 1935" (Reported disturbed, 1950)

X = 2,003,917      Y = 447,275      37 33 42.59      85 44 11.36



125 KENTUCKY  
HODGENVILLE QUADRANGLE

37-085-42  
6

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

OBsolete MARKS (Cont'd.)

Hodgenville; at NW. corner of two-story brick Masonic Temple Building; in N. end of wall between W. side of building and E. side of door of cleaning establishment; NGS standard disk stamped "N 58 1935"

X = 2,002,833      Y = 451,446      37 34 23.83      85 44 24.81

Hodgenville, 0.7 mi N. of, along State Highway 61, thence 0.5 mi N. along graveled rd.; 18 ft N. and 20 ft W. of centerline of rd. at junction of driveway to residence of W. Cubbings; 5 ft E. of fenceline; 4 ft NE. of NE. corner of white concrete block driveway pillar; 2 ft NE. of telephone pole; in concrete post; standard tablet stamped "TT 24 AS 1950"

X = 2,003,682      Y = 457,713      37 35 25.79      85 44 14.26

Middle Creek, 1.0 mi S. of, along graveled rd.; at NW. corner of land of G. W. Corum; 8 ft S. and 19 ft W. of centerline of rd. at junction of drive W.; 8 ft W. of mailbox; in concrete post; standard tablet stamped "TT 25 AS 1950"

X = 2,003,262      Y = 473,549      37 38 02.37      85 44 19.45

MARK TIED BY NGS

By R. H. Lyddan, 1933; Book D842

Ballinger School; 140 ft NW. of; 8.0 mi E. of Elizabethtown; 80 ft S. and 140 ft E. of centerline of rd. at junction of rd. S. to Middle Creek; 140 ft NW. of schoolhouse; in frontyard; in concrete post; standard tablet stamped "TT 5 TN 1933 953"

*reported DESTROYED 1982*

X = 2,004,813.33      Y = 492,613.14      37 41 10.849      85 44 00.121