

DANVILLE
Book AV 154

122 KENTUCKY

R. E. Carey

1950

FeetLINE 8.

R. E. Carey, 1950; Book AV 154

- U.E., Nevada, 4.8 mi NE. of, along U. S. Highway 68; 14 ft NW. and 79 ft SW. of centerline of hwy. at junction of rd. S.; on NE. concrete wingwall of bridge over Salt River; chiseled square 832.60
- Nevada, 4.2 mi NE. of, along U. S. Highway 68; 32 ft SW. of centerline of hwy. at junction of private rd. NE.; 23 ft NE. of center of cattle guard; 3 ft NW. and 10 ft NE. of fence corner; in concrete post; standard tablet stamped "30 RC 1950 832" 832.474
- Reference mark; 220 ft NE. of tablet; 17 ft NW. of centerline of U. S. Highway 68; 45 ft NE. of junction of private rd. NW.; on N. concrete headwall of culvert; chiseled square 831.31
- U.E., Nevada, 3.1 mi NE. of; 125 ft N. and 30 ft E. of centerline of U. S. Highway 68 at junction of private drive W.; in root on W. side of 12-in. walnut tree; copper nail and washer 888.77
- U.E., Nevada, 2.6 mi NE. of; 30 ft W. of centerline of U. S. Highway at junction of private rd. S.; in root on E. side of 8-in. maple tree; copper nail and washer 875.69
- Nevada, 2.1 mi NE. of, along U. S. Highway 68; 74 ft N. and 27 ft E. of centerline of hwy. at junction of T-rd. N.; 82 ft SW. of SW. corner of schoolhouse; 18 ft N. and 3 ft E. of fence corner; in concrete post; standard tablet stamped "31 RC 1950 948" 947.568
- Reference mark; 80 ft E. of tablet; 45 ft N. of centerline of hwy.; on lower concrete step of walk leading to S. entrance of schoolhouse; chiseled square 944.90
- U.E., Nevada, 0.5 mi N. of; 45 ft SW. and 25 ft NW. of centerline of U. S. Highway 68 at junction of private rd. N.; in root on E. side of 36-in. sycamore tree; copper nail and washer 850.78

DANVILLE

122 KENTUCKY

LINE 8 (Cont'd.)Feet

Nevada, 250 ft S. of general store; 174 ft N. and 31 ft E. of centerline of U. S. Highway 68 at junction of rd. E.; 26 ft S. and 31 ft E. of junction of private drive E.; 5 ft E. of telephone pole; in concrete post; standard tablet stamped "32 RC 1950 821"	820.544
Reference mark; 90 ft N. of tablet; in front of house; 14 ft E. of centerline of hwy.; on N. end of E. concrete headwall of culvert; chiseled square	817.56
U.E., Nevada, 0.5 mi SE. of; 15 ft S. and 28 ft E. of centerline of rd. at junction of field rd. N., in root on N. side of 24-in. locust tree; copper nail and washer	852.61
U.E., Nevada, 1.1 mi SE. of; 38 ft S. and 31 ft E. of centerline of rd. at junction of rd. E.; in root on W. side of 8-in. locust tree; copper nail and washer	887.70
U.E., Nevada, 1.6 mi SE. of; 11 ft N. and 18 ft W. of centerline of rd. at junction of private rd. W.; in root on SE. side of 24-in. locust tree; copper nail and washer	899.06
Nevada, 2.3 mi SE. of; at SE. corner of farmyard of A. J. Hendron; 15 ft W. of centerline of rd.; 43 ft S. of E. gate to yard; 2 ft N. and 1 ft E. of SE. corner of fence; in concrete post; standard tablet stamped "33 RC 1950 949"	948.642
Reference mark; 110 ft N. of tablet; 19 ft W. of centerline of rd.; in root on SW. side of 16-in. wild cherry tree; copper nail and washer	946.70
U.E., Perryville, 3.7 mi E. of; chiseled square (Described in line 7)	909.29

LINE 9.

R. E. Carey, 1950; Book AV 154

Danville; on campus of Centre College; on lawn between Walnut Street and circular drive through campus; 300 ft SE. of Administration Building; 221 ft NW. of NW. corner of N. wing of main building; 147 ft S. of centerline of Walnut Street; 13 ft SW. of easternmost one of two 6-in. short leaf pine trees; in limestone post; NGS standard magnetic station disk stamped "DANVILLE MAG 1935 979.752"

979.752

DANVILLE

122 KENTUCKY

LINE 9 (Cont'd.)Feet

Reference mark NO. 1; 154 ft S. of station; on campus of Centre College; 81 ft NW. of NW. corner of N. wing of main building; 14 ft SW. of, and level with centerline of circular drive; in concrete sidewalk; NGS standard reference mark disk stamped "DANVILLE MAG NO 1 1935 981.192"	981.192
U.E., Danville, 1.1 mi W. of; 22 ft S. and 60 ft E. of centerline of U. S. Highway 150 at junction of drive SW. to estate of Robert T. Quisenberry; on flat rock; chiseled square	975.83
Danville, 1.8 mi W. of, along U. S. Highway 150; 18 ft N. and 58 ft W. of centerline of hwy. at junction of T-rd. N.; 2 ft NW. of powerline pole; 1 ft S. and 33 ft W. of fence corner; in concrete post; standard tablet stamped "34 RC 1950 993"	992.556
Reference mark; 80 ft E. of tablet; 16 ft N. of centerline of U. S. Highway 150; on N. concrete headwall of culvert; chiseled square	991.97
U.E., Danville, 3.1 mi W. of; 12 ft S. of centerline of U. S. Highway 150; on S. concrete headwall of culvert; chiseled square	991.26
Danville, 3.4 mi W. of, along U. S. Highway 150; 28 ft N. and 27 ft E. of crossroads; 205 ft SW. of SW. corner of church; at fence corner; in concrete post; standard tablet stamped "35 RC 1950 963" (Reported disturbed, 1952"	962.821
Reference mark; 50 ft NE. of tablet; in root on S. side of 24-in. sugar tree; copper nail and washer	966.93
U.E., Danville, 4.5 mi W. of; at E. edge of Atoka; 23 ft S. and 28 ft W. of centerline of U. S. Highway 150 at junction of drive to barn S.; in root on NW. side of 30-in. elm tree; copper nail and washer	927.04
"27 RC 1950 958" (Described in line 7)	957.851

LINE 10.

R. E. Carey, 1950; Book AV 154

"8 RC 1950 871" (Described in line 4) 871.064

HORIZONTAL CONTROL
NORTH AMERICAN DATUM OF 1927

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

37-084-43
DANVILLE QUADRANGLE
122 KENTUCKY
N3730-W8445/15
DIAGRAM NJ 16-9
WINCHESTER

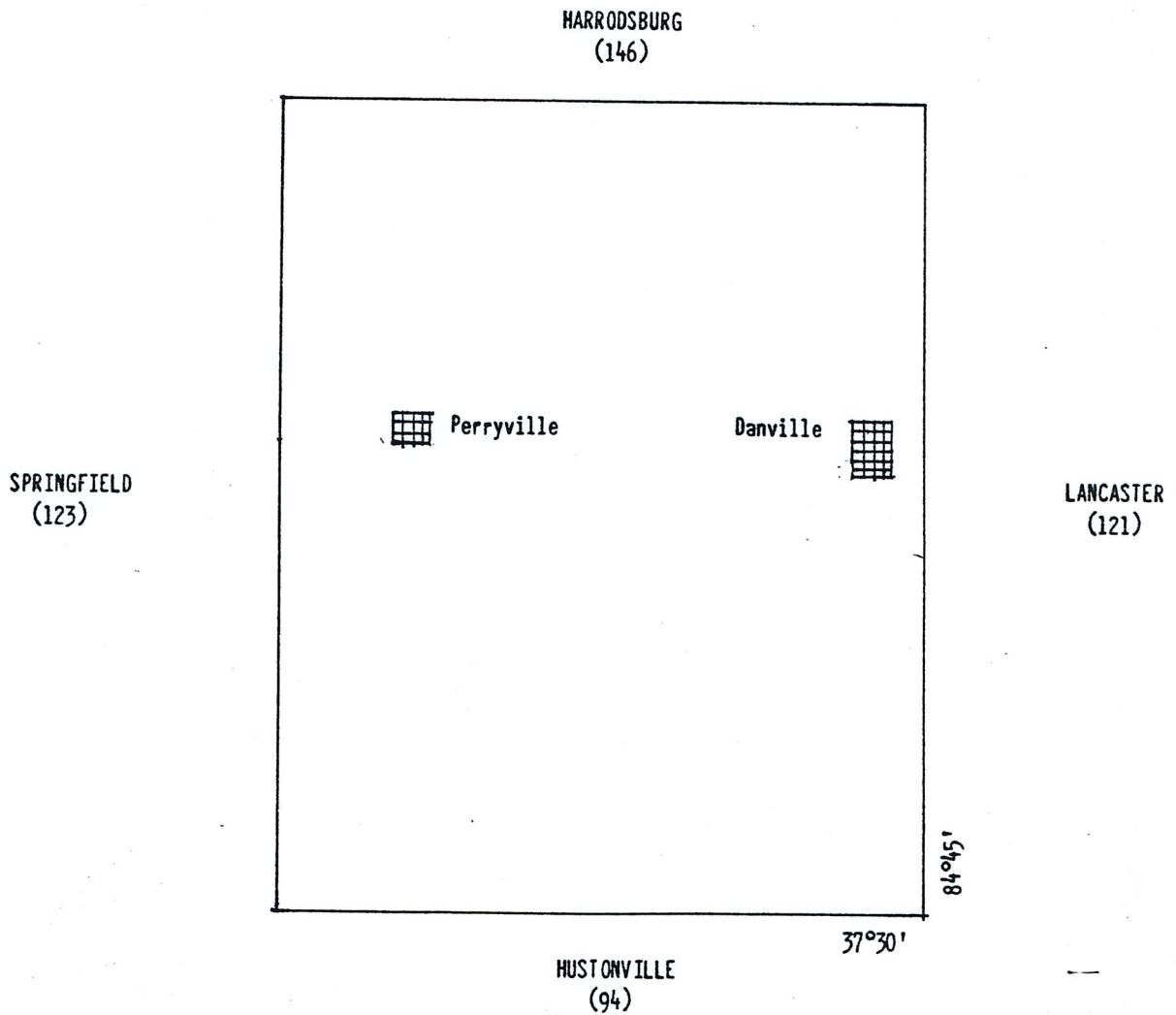
Boyle, Casey, Lincoln, and
Mercer Counties

Edition of 11/4/77

PR: CRV/rmm

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

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.

122 KENTUCKY
DANVILLE QUADRANGLE

37-084-43
#3730-W8445/15

INDEX OF PERMANENT MARKS

MARK (USGS)

PAGE NO.

TT STA NO 33 T 1926 848
TT STA NO 34 T 1926
TT STA NO 35 T 1926
TT STA NO 36 T 1926
TT STA NO 37 T 1926
851 LEXINGTON TT STA NO 38 T 1926
10 ADP 1950 908
12 ADP 1950 886
13 ADP 1950 1017
TT 6 AS 1950
TT 1 MT 1950 901.468
1 RC 1950 918
8 RC 1950 871

5
3
3
3
3
3
5
5
4
4
3
4
4

NGS AND STATE SURVEY

KY 39

4

NGS

V 46 1935 996.189
K 67 1935
W 68 1935
X 68 1935 937.410

4
4
3
3

STATION	DESCRIPTION	LATITUDE	LONGITUDE
	PLANE COORDINATES, FEET	O T N	O T N

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

Gravel Switch, 9.0 mi SE. of, along State Highway 243, thence 0.6 mi E.; on Little South Fork; 15 ft N. and 33 ft E. of centerline of rd. at junction of rd. N.; in concrete post; standard tablet stamped "TT STA NO 34 T 1926" (Not found, 1952)

X = 2,233,213	Y = 426,887	37 30 11.22	84 56 45.80
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Gravel Switch, 3.1 mi SE. of, along State Highway 243, thence 3.3 mi E. along State Highway 37, thence 0.6 mi S.; 4.5 mi S. of Mitchellsburg; 0.5 mi S. of Rolling Fork River; 70 ft W. of store; in NE. corner of frontyard; of farmhouse of J. S. Dougherty; in concrete post; standard tablet stamped "TT STA NO 35 T 1926"

X = 2,227,073	Y = 441,951	37 32 40.65	84 58 00.45
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Mitchellsburg, 3.0 mi S. of; 30 ft E. of centerline of rd.; in NE. corner of frontyard of farmhouse of J. R. Minor; in concrete post; standard tablet stamped "TT STA NO 36 T 1926"

X = 2,229,974	Y = 448,802	37 33 48.14	84 57 23.72
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Mitchellsburg; 28 ft S. of centerline of State Highway 34; 39 ft NE. of NE. corner of Methodist Church; 1 ft W. of fenceline; in concrete post; standard tablet stamped "TT STA NO 37 T 1926"

X = 2,231,936	Y = 462,313	37 36 01.56	84 56 57.93
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Perryville; at intersection of U. S. Highways 68 and 150; in foundation under NW. corner of Baptist Church; standard tablet stamped "851 LEXINGTON TT STA NO 38 T 1926"

X = 2,231,734	Y = 480,471	37 39 01.10	84 56 58.52
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By M. V. Thompson, 1950; Book AH 174

Danville, about 1.2 mi N. of station, along Southern Railway; 390 ft N. of semaphore 1155; 7 ft E. of E. rail of bridge over U. S. Highway 127; in SE. corner of bridge; NGS standard disk stamped "X 68 1935 937.410"

X = 2,279,625	Y = 484,924	37 39 40.70	84 47 02.50
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Danville, 3.3 mi N. of station, along Sou. Ry.; at Ry. crossing; 48 ft N. of NE. corner of interlocking tower; 5 ft W. of W. rail of main track; in NE. corner of third concrete block supporting switch rods; NGS standard disk stamped "W 68 1935" (Reported destroyed, 1950)

X = 2,280,678	Y = 496,304	37 41 33.10	84 46 47.96
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Burgin, 2.6 mi S. of station, along Sou. Ry.; 0.6 mi N. of Faulconer; near Mercer-Boyle County line; 64 ft NW. of W. rail; 177 ft NE. of fence corner; 17 ft SE. of fenceline; 2 ft N. of S. edge of limestone outcrop; in S. end of long flat rock outcrop; standard tablet stamped "TT 1 MT 1950 901.468"

X = 2,281,999	Y = 504,856	37 42 57.60	84 46 30.42
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122 KENTUCKY
DANVILLE QUADRANGLE

37-084-43
4

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

OBsolete MARKS (Cont'd.)

Burgin, 0.3 mi SW. of station, along Sou. Ry.; 25 ft W. of centerline of southbound track; 5 ft E. of W. edge of fill; 18 ft N. of semaphore 1092; in concrete post; NGS and State Survey standard disk stamped "KY 39"
(Reported destroyed, 1958)

X = 2,283,193	Y = 517,063	37 44 58.07	84 46 13.99
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Mackville, 5.4 mi E. of, along State Highway 152; 33 ft S. of centerline of hwy. at N.-S. crossroad; 26 ft E. of centerline of rd. N.; 22 ft E. of centerline of rd. N.; 3 ft N. and 3 ft E. of fence corner; in concrete post; standard tablet stamped "8 RC 1950 871"

X = 2,220,675	Y = 513,614	37 44 29.67	84 59 12.68
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Brumfield, 1.2 mi W. of, along State Highway 52, thence 0.6 mi NE.; 21 ft SE. and 70 ft NE. of rd. forks; 31 ft N. of NE. corner of barn; in concrete post; standard tablet stamped "1 RC 1950 918"

X = 2,218,097	Y = 466,996	37 36 48.99	84 59 49.42
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Brumfield, 1.1 mi W. of station, along Louisville and Nashville Railroad; 24 ft N. of, and 20 ft lower than centerline of track; 4 ft S. of fenceline; in NW. corner of culvert; NGS standard disk stamped "K 67 1935"

X = 2,217,492	Y = 461,640	37 35 56.08	84 59 57.47
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By A. Salloom, 1950; Book AH 182

Danville, 2.3 mi S. of, along State Highway 35; 32 ft S. and 27 ft E. of centerline of hwy. at junction of T-rd. E.; 18 ft S. of NW. corner of fencelines; 3 ft E. of fenceline; in concrete post; standard tablet stamped "TT 6 AS 1950"

X = 2,282,620	Y = 467,489	37 36 48.02	84 46 27.50
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Danville, 4.7 mi S. of, along State Highway 35; at Shelby City; 36 ft E. of centerline of Highway 35, at L. & N. RR. crossing; 32 ft S. of S. rail; 2 ft W. of fenceline; in concrete post; NGS standard disk stamped "V 46 1935 996.189"

X = 2,280,454	Y = 455,210	37 34 46.85	84 46 55.97
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Shelby City, 0.6 mi S. of, along State Highway 35, thence 1.1 mi SE. along graveled rd.; 54 ft S. and 14 ft W. of centerline of rd. at junction of T-rd. S.; 33 ft S. and 2 ft E. of fence corner; in concrete post; standard tablet stamped "13 ADP 1950 1017"

X = 2,284,048	Y = 450,000	37 33 54.97	84 46 12.00
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122 KENTUCKY
DANVILLE QUADRANGLE

37-084-43
5

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

OBSOLETE MARKS (Cont'd.)

Shelby City, 0.6 mi S. of, along State Highway 35, thence 2.2 mi SE., thence 1.0 mi S.; 14 ft E. of W. end of concrete bridge over Knoblick Creek; 5 ft S. of center of bridge; in S. end of concrete bridge; standard tablet stamped "12 ADP 1950 886"

X = 2,289,722 Y = 443,406 37 32 49.19 84 45 02.40

Turnersville, 1.8 mi NW. of, along graveled rd.; 300 ft N. of residence of G. L. Lawrence; 14 ft S. of centerline of rd. at junction of Y-rd.; 4 ft E. of fence corner; 2 ft S. of fenceline; in concrete post; standard tablet stamped "10 ADP 1950 908"

X = 2,286,919 Y = 428,382 37 30 20.94 84 45 39.16

MARKS TIED BY NGS

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

Gravel Switch, 7.2 mi SE. of, along State Highway 243; at abandoned school; 128 ft S. of, and across Little South Fork from centerline of hwy.; 32 ft NNE. of N. corner of abandoned school; 21 ft S. of 18-in. locust tree; in concrete post; standard tablet stamped "TT STA NO 33 T 1926 848" (Not found, 1958)

X = 2,221,152 Y = 427,260 37 30 15.90 84 59 15.44