

THIRD-ORDER LEVELING
SEA LEVEL DATUM OF 1929

37-084-42
LANCASTER QUADRANGLE
121 KENTUCKY
N3730-W8430/15
DIAGRAM NJ 16-9
WINCHESTER

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Boyle, Garrard, Jessamine,
Lincoln & Mercer Counties

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

Final adjustment of 1973

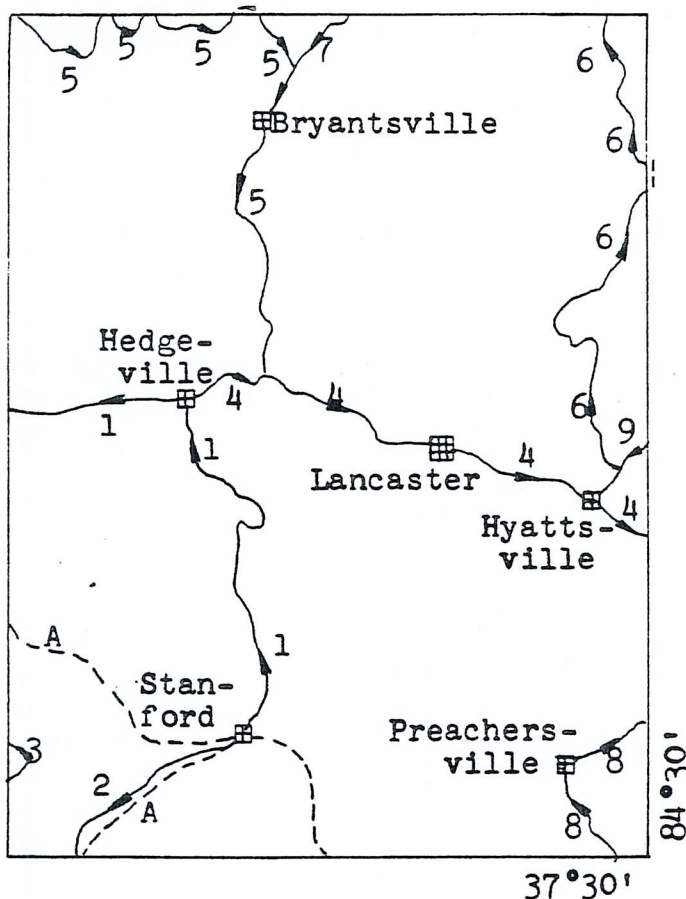
Edition of 09/22/86

PR: DSW/dt

NICHOLASVILLE
(145)

DANVILLE
(122)

BEREA
(120)



CRAB ORCHARD
(93)

NGS VERTICAL CONTROL DATA

A. Quadrangle 370844

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LANCASTER
Book 9504

121 KENTUCKY

F. A. Frank

1902-03

	<u>Feet</u>
ISOLATED BENCH MARKS (F. A. Frank, 1902-03; Book 9504)	
Stanford; in E. side of step to courthouse; standard tablet stamped "912 LEXINGTON" (Reported destroyed, 1936)	912.512
Marksbury; in SW. corner of foundation of store and post office; standard tablet stamped "981 LEXINGTON" (Reported destroyed, 1950)	981.107
Lancaster, 4.3 mi SE. of; at Gilberts Creek Church; 525 ft W. of post office; in small bluff on summit of hill; standard tablet stamped "1023 LEXINGTON"	1024.153
Bourne; near famous Buckeye Corner; at corner of junction of rd. S.; in NE. corner of foundation of old stone building; standard tablet stamped "928 LEXINGTON"	927.932
<u>LINE 1.</u>	
A. D. Pretzer, 1950; Book AV 150	
Outlined square (Designated "B") (NGS)	888.620
U.E., Stanford, 1.3 mi NE. of; 33 ft E. of, and 3 ft lower than centerline of U. S. Highway 27; in root on W. side of large white oak tree; copper nail and washer	923.52
Stanford, 1.6 mi NE. of, along U. S. Highway 27; 30 ft S. and 36 ft E. of, and level with centerline of hwy. at junction of T-rd. N.; 11 ft E. and 1 ft N. of center of wooden gate; in concrete post; standard tablet stamped "1 ADP 1950 968"	967.600
Reference mark; 72 ft N. of tablet; in S. side of corner fence post; rail spike	970.59
U.E., Stanford, 1.6 mi NE. of, thence 1.0 mi N.; 114 ft N. and 14 ft W. of, and level with centerline of rd. at junction of T-rd. E.; on concrete culvert; chiseled square	954.22
Stanford, 1.6 mi NE. of, along U. S. Highway 27, thence 2.3 mi N.; 12 ft E. of, and level with centerline of rd.; 36 ft NW. of farmhouse; in S. end of E. concrete headwall of culvert; standard tablet stamped "2 ADP 1950 836"	835.566

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<u>LINE 1 (Cont'd.)</u>	<u>Feet</u>
Reference mark; 22 ft W. of tablet; on concrete headwall of culvert; chiseled square	835.71
U.E., Hubble, 0.3 mi W. of, thence 0.3 mi S.; 110 ft S. of, and 1 ft higher than centerline of rd. at junction of Y-rd. SW.; on concrete culvert; chiseled square	990.62
Hedgeville, 3.2 mi SE. of; at Hubble; 32 ft S. of, and level with centerline of rd.; 137 ft E. of schoolhouse; 10 ft S. and 1 ft W. of fence corner; in concrete post; standard tablet stamped "3 ADP 1950 965"	964.772
Reference mark; 235 ft W. of tablet; 14 ft S. of centerline of rd.; in root on N. side of sycamore tree; copper nail and washer	960.78
U.E., Hedgeville, 2.6 mi SE. of; 12 ft N. of, and level with centerline of rd.; in S. side of 24-in. sycamore tree; rail spike	908.57
Hedgeville, 0.8 mi S. of; 14 ft S. of, and 1 ft higher than center of concrete bridge over Hanging Fork Creek; 5 ft E. of W. end of bridge; in base of bridge; standard tablet stamped "4 ADP 1950 832"	831.704
Reference mark; 14 ft N. of, and 1 ft higher than center of bridge; on bridge; chiseled square	831.65
U.E., Hedgeville; 19 ft W. of, and level with centerline of State Highway 52 at junction of W. fork of triangle; on concrete culvert; chiseled square	927.90
Hedgeville, 1.2 mi W. of, along State Highway 52; 14 ft S. and 118 ft W. of, and 0.5 ft lower than centerline of hwy. at junction of T-rd. S.; in E. end of concrete culvert; standard tablet stamped "5 ADP 1950 943"	943.297
U.E., Hedgeville, 1.6 mi W. of; 16 ft S. of, and level with centerline of State Highway 52; on culvert; chiseled square	960.77

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LINE 1 (Cont'd.)Feet

Hedgeville, 3.4 mi W. of, along State Highway 52; 2.0 mi SE. of Danville; 18 ft S. and 46 ft W. of, and 1 ft lower than centerline of hwy. at junction of farm entrance S.; 1 ft N. and 11 ft W. of E. end of rock fence; in concrete post; standard tablet stamped "6 ADP 1950 930"	930.346
Reference mark; 428 ft W. of tablet; 25 ft N. and 8 ft E. of centerline of State Highway 52; on flat concrete block; chiseled square	916.34
<u>LINE 2.</u>	
A. D. Pretzer, 1950; Book AV 150	
"C 47 1935" (NGS) (Reported not found, 1960)	943.056
U.E., Stanford, 1.2 mi SW. of; 15 ft N. of centerline of State Highway 78 at junction of Y-rd.; on concrete headwall; chiseled square	949.45
Stanford, 2.1 mi SW. of, along State Highway 78; 24 ft NW. of, and 1.5 ft higher than centerline of hwy.; 27 ft SW. of power pole; 3 ft S. of fence corner; 2 ft SE. of fenceline; in concrete post; standard tablet stamped "7 ADP 1950 1056" (Tied by NGS, 1950)	1056.087
Reference mark; 142 ft W. of tablet; 23 ft N. of centerline of State Highway 78; in S. side of powerline pole; rail spike	1059.49
U.E., Stanford, 2.6 mi SW. of; 22 ft S. and 47 ft W. of, and 1 ft higher than centerline of State Highway 78 at junction of T-rd. NW.; in S. side of fence post; rail spike	1075.98
Stanford, 4.1 mi SW. of, along State Highway 78; 50 ft NW. of, and 3.5 ft lower than centerline of hwy. at junction of dim T-rd. NW.; 155 ft SW. of NW. end of SW. concrete abutment of bridge over Blue Lick Creek; 15 ft SW. of fence corner; in concrete post; standard tablet stamped "8 ADP 1950 943" (Tied by NGS, 1950)	943.276

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LINE 2 (Cont'd.)Feet

Reference mark; 149 ft NE. of tablet; 12 ft NW. of centerline of State Highway 78; on NW. end of SW. concrete abutment of bridge over Blue Lick Creek; chiseled square (Tied by NGS, 1950)

945.89

LINE 3.

A. D. Pretzer, 1950; Book AV 150

Milledgeville, 4.0 mi E. of, thence 0.2 mi N.; 61 ft S. and 45 ft W. of centerline of rd. at junction of T-rd. S.; 160 ft SE. of red brick church; 138 ft SW. of iron bridge; 1 ft E. of right-of-way fenceline; in concrete post; standard tablet stamped "RESET 1951" (Replaces "11 ADP 1950 892")

895.108

LINE 4.

A. D. Pretzer, 1950; Book AV 150

U.E., Hedgeville; chiseled square (Described in line 1)

927.90

U.E., Hedgeville, 0.5 mi NE. of; 31 ft S. of centerline of State Highway 52 opposite fenceline S.; in N. side of fence post; rail spike

981.70

Hedgeville, 1.9 mi NE. of, along State Highway 52; 4.5 mi NW. of Lancaster; 31 ft S. and 98 ft W. of, and level with centerline of hwy. at junction of T-rd. N.; 1 ft N. and 13 ft W. of center of wooden gate; in concrete post; standard tablet stamped "14 ADP 1950 902"

RESET - SEE BACK OF RECORD FOR DESCRIPTION AND ELEVATION

901.717

Reference mark; 64 ft N. of tablet; 33 ft N. of centerline of State Highway 52; in S. side of fence post; rail spike

901.81

U.E., Lancaster, 3.9 mi NW. of; 31 ft E. of, and level with centerline of State Highway 52; in W. side of fence post; rail spike

980.79

U.E., Lancaster, 3.4 mi NW. of; 31 ft N. of, and 1 ft lower than centerline of State Highway 52 opposite fenceline N.; in S. side of fencepost; rail spike

1008.23

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LINE 4 (Cont'd.)Feet

Lancaster, 2.3 mi NW. of, along State Highway 52; 29 ft S. of, and 2 ft higher than centerline of hwy.; 100 ft NE. of farmhouse; 1 ft N. and 57 ft E. of fence corner; in concrete post; standard tablet stamped "15 ADP 1950 974"	973.584
Reference mark; 24 ft E. of tablet; in N. side of locust tree; rail spike	972.49
Lancaster; in N. side of top step of front corridor of courthouse; standard tablet stamped "1032 LEXINGTON"	1032.240
U.E., Lancaster, 1.1 mi SE. of; 39 ft N. and 10 ft E. of centerline of State Highway 52 at junction of T-rd. NE.; on N. end of E. concrete headwall; chiseled square	1002.03
Lancaster, 1.8 mi SE. of, along State Highway 52; 16 ft W. of centerline of hwy.; 350 ft E. of farmhouse on hill; 150 ft NW. of curve in hwy. E.; 92 ft N. of small pond; in S. end of W. concrete headwall; standard tablet stamped "16 ADP 1950 999"	999.194
Reference mark; 99 ft SE. of tablet; in N. side of corner fence post; rail spike	1003.40
U.E., Lancaster, 2.9 mi SE. of; 13 ft S. of centerline of State Highway 52 at curve; on S. concrete headwall of culvert; chiseled square	1047.84
Lancaster, 3.5 mi SE. of, along State Highway 52; at Hyattsville; 41 ft S. and 34 ft E. of centerline of hwy. at junction of rd. NE.; 1 ft S. of fenceline; in concrete post; standard tablet stamped "17 ADP 1950 1035 TT RESET 1954"	1034.826
U.E., Hyattsville, 1.1 mi SE. of; 19 ft N. of centerline of State Highway 52; on concrete headwall; chiseled square	991.30

LINE 5.

A. D. Pretzer, 1950; Book AV 150

U.E., Burgin, 1.6 mi SE. of; 15 ft W. of, and 1 ft higher than centerline of State Highway 152 at junction of T-rd. E.; in E. side of telephone pole; rail spike	937.63
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LANCASTER

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LINE 5 (Cont'd.)Feet

Burgin, 2.7 mi SE. of, along State Highway 152; 19 ft S. and 26 ft E. of, and level with centerline of hwy. at junction of farm entrance S.; 22 ft E. of fence corner; in concrete post; standard tablet stamped "20 ADP 1950 892"	891.814
Reference mark; 145 ft E. of tablet; 15 ft S. of centerline of State Highway 152; in N. side of telephone pole; rail spike	885.94
U.E., Burgin, 3.4 mi SE. of; 39 ft S. and 19 ft E. of, and level with centerline of State Highway 152 at junction of farm entrance E.; in W. side of corner fence post; rail spike	818.20
<u>∟Jogs into Nicholasville quadrangle∟</u>	
Burgin, 4.8 mi E. of, along State Highway 152; on Mercer-Garrard County line; 9 ft W. of, and level with centerline of hwy.; at N. end of Kennedy Bridge over Herrington Lake; in W. wingwall; standard tablet stamped "21 ADP 1950 792"	792.421
Reference mark; 595 ft N. of tablet; 15 ft W. of centerline of State Highway 152; in E. side of power pole; rail spike	795.11
<u>∟Jogs into Nicholasville quadrangle∟</u>	
U.E., Buena Vista, 0.6 mi SW. of; 26 ft N. of, and level with centerline of State Highway 152 opposite fenceline N.; in S. side of power pole; rail spike	960.19
<u>∟Jogs into Nicholasville quadrangle∟</u>	
U.E., Buena Vista, 2.0 mi SE. of; 52 ft N. and 6 ft W. of, and 2 ft higher than centerline of State Highway 152 at junction of T-rd. NE.; on W. side of concrete gate; chiseled square	934.14
Buena Vista, 2.5 mi SE. of, along State Highway 152; at Toddville; 71 ft S. and 24 ft W. of, and level with centerline of Highway 152 at junction of U. S. Highway 27; 89 ft SE. of Thompson Store; in concrete culvert; standard tablet stamped "23 ADP 1950 957"	956.479

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LINE 5 (Cont'd.)Feet

Reference mark; 60 ft E. of tablet; 25 ft E. of centerline of U. S. Highway 27; on concrete culvert; chiseled square	955.26
Bryantsville, in village of; 16 ft SE. of centerline of main street and 29 ft NE. of centerline of T-street NW.; one block SW. of Crow's Garage; at residence of B. H. Halcomb; near front steps; set vertically in one of foundation stones; standard tablet stamped "953" (Disturbed, 1950)	953.280
Bryantsville, 1.4 mi S. of, along U. S. Highway 27; 0.3 mi N. of Camp Dick Robinson School; 80 ft S. and 40 ft W. of, and level with centerline of hwy. at junction of farm entrance E.; 3 ft E. of fence corner; in concrete post; standard tablet stamped "24 ADP 1950 920"	919.769
Bryantsville, 3.4 mi S. of, along U. S. Highway 27; 0.5 mi N. of Marksbury; 134 ft N. and 18 ft W. of, and level with centerline of hwy. at junction of T-rd. W.; 7 ft S. of telephone pole; in concrete post; standard tablet stamped "25 ADP 1950 994"	994.101
Reference mark; 390 ft W. of tablet; 17 ft S. of centerline of rd.; in N. side of pignut tree; rail spike	982.02
U.E., Hedgeville, 1.9 mi NE. of, thence 1.4 mi N.; 9 ft W. of, and 1 ft higher than centerline of rd. at curve and farm entrance S.; in E. side of 8-in. hackberry tree; rail spike	861.91
U.E., Hedgeville, 1.9 mi NE. of, thence 0.4 mi N.; 8 ft E. of center of wooden bridge; in NE. corner of bridge; copper nail and washer	853.30
"14 ADP 1950 902" (Described in line 4)	901.717

LINE 6.

A. D. Pretzer, 1960; Book AV 150

U.E., Hyattsville, 0.8 mi NE. of; at West Point School; 160 ft N. of junction of Y-rds; 12 ft NW. of centerline of rd.; 90 ft SE. of SE. corner of schoolhouse; on W. end of small concrete headwall of culvert; chiseled square	1044.87
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LINE 6 (Cont'd.)Feet

U.E., Hyattsville, 0.8 mi NE. of, thence 1.8 mi N.; 14 ft W. of, and 3 ft higher than centerline of rd.; 10 ft N. of fence corner; in root on E. side of sugar maple tree; copper nail and washer	1019.02
Hyattsville, 0.8 mi NE. of, thence 2.1 mi N.; 2.1 mi N. of West Point School; 72 ft S. and 14 ft W. of, and 3 ft higher than centerline of rd. at junction of T-rd. E.; 44 ft SE. of small red-brick house; 1 ft E. of fence; in concrete post; standard tablet stamped "26 ADP 1950 999"	999.223
Reference mark; 90 ft N. of tablet; 10 ft N. and 6 ft E. of centerline of rd. at junction of T-rd. E.; on flat ledge of rock; chiseled square	994.71
U.E., Hyattsville, 0.8 mi NE. of, thence 3.0 mi N.; 12 ft S. and 20 ft E. of, and 1 ft higher than centerline of rd. at junction of dim T-rd. E.; in root on S. side of elm tree; copper nail and washer	979.44
U.E., Hyattsville, 0.8 mi NE. of, thence 3.4 mi N.; 24 ft S. of centerline of rd. at curve; 125 ft N. of farmhouse; 12 ft N. of creek; in root on S. side of large sugar tree; copper nail and washer	841.14
Lancaster, 3.4 mi NE. of, along State Highway 39; 300 ft NW. of wooden bridge over Sugar Creek; 284 ft N. and 24 ft W. of centerline of hwy. at junction of T-rd. E.; 28 ft N. and 24 ft W. of and 1 ft higher than centerline of hwy. at junction of T-rd. W.; 14 ft N. and 1 ft E. of fenceline W.; in concrete post; standard tablet stamped "27 ADP 1950 790"	790.022
Reference mark; 230 ft N. of tablet; 13 ft W. of centerline of State Highway 39; on concrete culvert; chiseled square	786.86
U.E., Lancaster, 4.4 mi NE. of; 21 ft N. and 26 ft E. of centerline of State Highway 39 at junction of T-rd. N.; on W. concrete headwall of culvert; chiseled square	916.69

LANCASTER

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LINE 6 (Cont'd.)Feet

Lancaster, 5.4 mi NE. of, along State Highway 39; at McCreary; 94 ft N. of, and across hwy. from store of Virgil Layton; 30 ft N. and 140 ft W. of, and 1 ft higher than centerline of hwy. at junction of T-rd. S.; 1 ft S. of fence; in concrete post; standard tablet stamped "28 ADP 1950 971"

971.188

Reference mark; 170 ft E. of tablet; 15 ft S. of centerline of State Highway 39; on concrete culvert; chiseled square

975.15

U.E., McCreary, 1.3 mi N. of; 30 ft W. of, and 1 ft higher than centerline of State Highway 39; 9 ft S. of center of wooden gate; in E. side of telephone pole; rail spike

964.71

McCreary, 1.8 mi N. of, along State Highway 39; 41 ft N. and 27 ft W. of, and 5 ft higher than crossroads; 29 ft N. and 1 ft E. of fence corner; on top of bank; in concrete post; standard tablet stamped "29 ADP 1950 973"

973.046

Reference mark; 260 ft N. of tablet; 3 ft W. of centerline of State Highway 39; in E. side of telephone pole; rail spike

967.42

∟Jogs into Berea quadrangle∟

U.E., Buckeye, 0.8 mi SE. of; 15 ft W. of centerline of State Highway 39; on concrete culvert; chiseled square

960.63

Buckeye, 270 ft N. and 27 ft E. of, and 5 ft higher than centerline of State Highway 39 at junction of T-rd. E.; 160 ft N. of church; 14 ft N. and 1 ft W. of NW. corner of cemetery; in concrete post; standard tablet stamped "30 ADP 1950 959"

958.656

U.E., Buckeye, 1.8 mi N. of; 35 ft W. from Statts and Glenn Grocery Store; 20 ft E. of, and 4 ft lower than centerline of State Highway 39; on concrete culvert; chiseled square

938.99

Buckeye, 2.6 mi N. of, along State Highway 39; 0.3 mi N. of Gunns Chapel; 33 ft W. of, and 2 ft higher than centerline of hwy. at junction of Y-rd.; 2 ft E. of fenceline; in concrete post; standard tablet stamped "31 ADP 1950 949"

949.018

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LINE 6 (Cont'd.)Feet

Reference mark; 120 ft N. of tablet; 105 ft from centerline of State Highway 39 at junction of Y-rd.; in root on E. side of large elm tree; copper nail and washer

945.92

LINE 7.

A. D. Pretzer, 1950; Book AV 150

"23 ADP 1950 957" (Described in line 5)

956.479

LINE 8.

W. N. Runnels, 1950; Book AV 152

U.E., Preachersville, 2.2 mi SE. of; 45 ft E. of centerline of State Highway 39 at crossroad; in base on W. side of 8-in. fence post; rail spike

875.25

Preachersville, 1.7 mi SE. of, along State Highway 39; 27 ft W. of centerline of hwy.; 28 ft N. and 70 ft W. of SW. corner of abandoned gasoline station; 1 ft E. of right-of-way fence; in concrete post; standard tablet stamped "2 WR 1950 935"

934.872

Reference mark; 57 ft E. of tablet; on S. end of concrete foundation for gasoline pump; chiseled square

935.11

U.E., Preachersville, 1.2 mi S. of; 17 ft W. of centerline of State Highway 39; on E. end of concrete headwall of culvert; chiseled square

958.26

Preachersville, 52 ft N. and 6 ft E. of NW. corner of Edna and Jess Grocery Store; 24 ft N. and 50 ft E. of centerline of State Highway 39 at junction of T-rd. E.; 10 ft E. of gatepost; 1 ft S. of fence; in concrete post; standard tablet stamped "3 WR 1950 989"

988.676

Reference mark; 130 ft N. and 33 ft W. of tablet; on E. end of concrete headwall of culvert; chiseled square

987.28

LANCASTER

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LINE 8 (Cont'd.)Feet

U.E., Preachersville, 0.6 mi E. of; 13 ft S. and 105 ft W. of centerline of rd. at junction of T-rd. N.; in root on W. side of 24-in. locust tree; copper nail and washer	964.67
U.E., Preachersville, 1.1 mi E. of; 12 ft S. of centerline of rd.; 100 ft W. of stone farmhouse; in stump; copper nail and washer	944.35
Preachersville, 2.0 mi NE. of; 100 ft SE. of junction of Y-rds.; 25 ft N. of, and 3 ft higher than centerline of rd.; 65 ft N. of NE. corner of old scalehouse; 50 ft E. of E. end of bridge over Drakes Creek; 2 ft S. of fence; in concrete post; standard tablet stamped "4 WR 1950 908"	908.578
Reference mark; 75 ft W. of tablet; on E. end of center pier of bridge; chiseled square	905.23

LINE 9.

W. N. Runnels, 1950; Book AV 152

"27 WR 1950 1022 RESET 1954" (Destroyed, 1976)	1021.900
U.E., Hyattsville, 1.1 mi NE. of; 45 ft E. of centerline of rd. at junction of Y-rd.; in root on W. side of 14-in. elm tree; copper nail and washer	1019.30
U.E., Hyattsville, 0.8 mi NE. of; chiseled square (Described in line 6)	1044.87
"17 ADP 1950 1035 TT RESET 1954" (Described in line 4)	1034.826

HORIZONTAL CONTROL
NORTH AMERICAN DATUM OF 1927

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

37-084-42
LANCASTER QUADRANGLE
121 KENTUCKY
N3730-W8430/15
DIAGRAM NJ 16-9
WINCHESTER

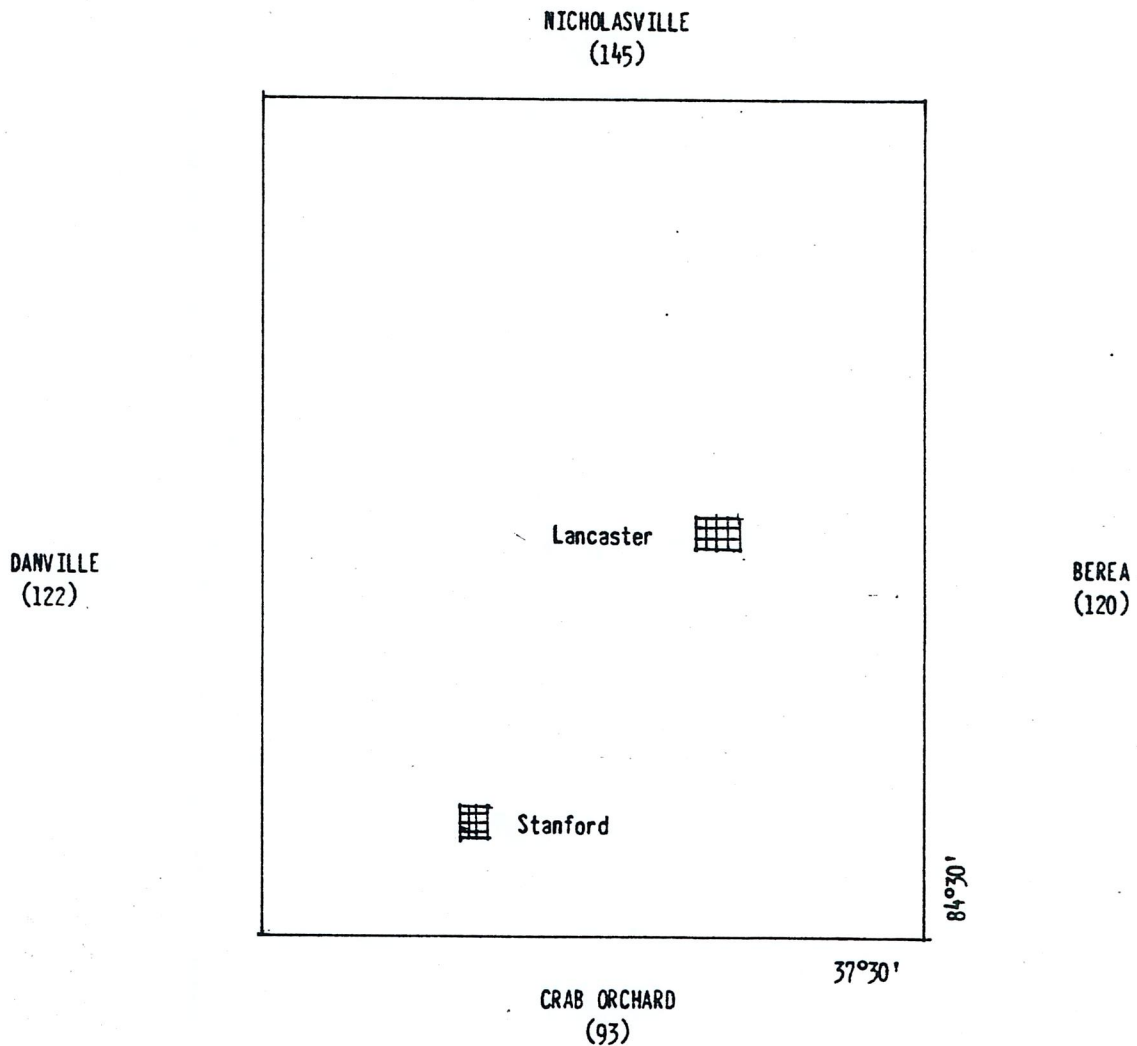
Boyle, Garrard, Jessamine, Lincoln,
and Mercer Counties

Edition of 10/27/77

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



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.

121 KENTUCKY
LANCASTER QUADRANGLE

37-084-42
N3730-W8430/15

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29 ADP 1950 973 TT	3
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RESET 1951 (11 ADP 1950 892)	4

STATION	DESCRIPTION PLANE COORDINATES, FEET	LATITUDE ° ' "	LONGITUDE ° ' "
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The following positions are considered OBSOLETE. To be used only to locate permanent marks in the field.

By J. A. Evans, 1950; Book AH 168

Buckeye, 2.6 mi N. of, along State Highway 39; 0.3 mi N. of Gums Chapel; 33 ft W. of, and 2 ft higher than centerline of hwy. at Y-rds.; 2 ft E. of fenceline; in concrete post; standard tablet stamped "31 ADP 1950 949 TT"

X = 2,356,037	Y = 517,346	37 44 52.44	84 31 07.05
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Buckeye; 270 ft N. and 27 ft E. of, and 5 ft higher than centerline of hwy. at T-rd. E.; 160 ft N. of church; 14 ft N. and 1 ft W. of NW. corner of cemetery; in concrete post; standard tablet stamped "30 ADP 1950 959 TT"

X = 2,359,936	Y = 505,944	37 42 59.21	84 30 20.39
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McCreary, 1.8 mi N. of, along State Highway 39; 41 ft N. and 27 ft W. of, and 5 ft higher than centerline of hwy. at crossroads; 29 ft N. and 1 ft E. of fence corner; on top of bank; in concrete post; standard tablet stamped "29 ADP 1950 973 TT"

X = 2,359,668	Y = 498,017	37 41 40.88	84 30 25.00
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Lancaster, 3.4 mi NE. of, along State Highway 39; about 300 ft NW. of wooden bridge over Sugar Creek; 284 ft N. and 24 ft W. of centerline of hwy. at T-rd. E.; 28 ft N. and 24 ft W. of, and 1 ft higher than centerline of hwy. at T-rd. W.; 14 ft N. and 1 ft E. of T-fence W.; in concrete post; standard tablet stamped "27 ADP 1950 790 TT"

X = 2,350,809	Y = 482,872	37 39 12.30	84 32 17.64
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Hyattsville, 0.8 mi NE. of, thence 2.1 mi N.; 2.1 mi N. of West Point School; 72 ft S. and 14 ft W. of, and 3 ft higher than centerline of rd. at T-rd. E.; 1 ft E. of fence; in concrete post; standard tablet stamped "26 ADP 1950 999 TT"

X = 2,355,347	Y = 477,286	37 38 16.50	84 31 22.12
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Lancaster, 3.4 mi E. of, along State Highway 52; at Hyattsville; 41 ft S. and 34 ft E. of junction of rd. NE.; 1 ft S. of fenceline; in concrete post; standard tablet stamped "TT 17 ADP 1950 1035 RESET 1954"

X = 2,355,455	Y = 465,160	37 36 16.60	84 31 22.73
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Lancaster, 1.8 mi E. of, along State Highway 52; 350 ft E. of farmhouse on hill; 150 ft NW. of curve E.; 92 ft N. of small pond; 16 ft W. of centerline of hwy.; in S. end of W. side of concrete headwall flush with ground; standard tablet stamped "16 ADP 1950 999 TT"

X = 2,347,526	Y = 467,121	37 36 37.00	84 33 00.95
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STATION	DESCRIPTION	LATITUDE	LONGITUDE
	PLANE COORDINATES, FEET	° ' "	° ' "

OBSOLETE MARKS (Cont'd.)

By A. Salloom, 1950; Book AH 182

Milledgeville, 4.0 mi E. of, thence 0.2 mi N.; 160 ft SE. of red brick church; 138 ft SW. of iron bridge; 61 ft S. and 45 ft W. of I-rd. S.; 1 ft E. of fenceline; in concrete post; standard tablet stamped "RESET 1951" (Replaces "11 ADP 1950 892")

X = 2,291,889	Y = 436,063	37 31 36.36	84 44 36.46
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By M. V. Thompson, 1950; Book AH 174

Bryantsville, 1.4 mi S. of, along U. S. Highway 27; 0.32 mi N. of Camp Dick Robinson Schoolhouse; 80 ft S. and 40 ft W. of, and flush with centerline of hwy. at farm entrance E.; 3 ft E. of fence; in concrete post; standard tablet stamped "24 ADP 1950 920"

X = 2,314,690	Y = 499,447	37 42 00.51	84 39 44.38
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Bryantsville; in village of; 16 ft SE. of centerline of Main Street and 29 ft NE. of centerline of I-street NW.; one block SW. of Crows Garage; near front steps at residence of B. H. Halcomb; set vertically in one of foundation stones; standard tablet stamped "953" (Reported disturbed, 1950)

X = 2,318,670	Y = 504,779	37 42 52.76	84 38 54.08
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Buena Vista, 2.5 mi E. of, along State Highway 152; 89 ft SE. of Thompson's Store; 71 ft S. and 24 ft W. of, and flush with junction of State Highway 152 and U. S. Highway 27; in top of L-shaped concrete culvert; standard tablet stamped "23 ADP 1950 957"

X = 2,321,268	Y = 510,830	37 43 52.28	84 38 20.87
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By J. A. Evans, 1950; Book AH 168

Preachersville, about 2.0 mi E. of, 100 ft SE. of junction of Y-rd. at bridge over Drakes Creek; 50 ft E. of E. end of bridge; 65 ft N. of NE. corner of old scale house; 25 ft N. of, and about 3 ft higher than centerline of rd.; 2 ft SW. of fence; in concrete post; standard tablet stamped "4 WR 1950 908 TT"

X = 2,361,586	Y = 440,805	37 32 15.03	84 30 10.55
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By D. W. Pinkston, 1951; Book AH 214

Preachersville, 1.7 mi SE. of, along State Highway 39; 28 ft N. and 70 ft W. of SW. corner of abandoned service station; 27 ft W. of centerline of hwy.; 1 ft E. of right-of-way fence; in concrete post; standard tablet stamped "2 WR 1950 935"

X = 2,356,032	Y = 429,552	37 30 24.49	84 31 21.32
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121 KENTUCKY
LANCASTER QUADRANGLE

37-084-42
5

STATION DESCRIPTION
 PLANE COORDINATES, FEET

LATITUDE
° ' "

LONGITUDE
° ' "

MARKS TIED BY WGS

By J. A. Evans, 1950; Book AH 168

Lancaster, 5.4 mi NE. of, along State Highway 39; 94 ft N. across hwy. from Virgil Layton Store; at McCreary; 30 ft N. and 140 ft W. of, and 1 ft higher than centerline of hwy. at T-rd. S.; 1 ft S. of fence; in concrete post; standard tablet stamped "28 ADP 1950 971 IT"

X = 2,357,152.27 Y = 489,435.06

37 40 16.371

84 30 57.709

Preachersville; 52 ft N. and 6 ft E. of NW. corner of Edna and Jesse Grocery Store; 24 ft N. and 50 ft E. of intersection of State Highway 39 and rd. E. to Cartersville; 10 ft E. of fence gatepost; 1 ft S. of fence; in concrete post; standard tablet stamped "3 WR 1950 989 IT"

X = 2,352,626.82 Y = 437,461.86

37 31 43.132

84 32 02.311