

THIRD-ORDER LEVELING
SEA LEVEL DATUM OF 1929

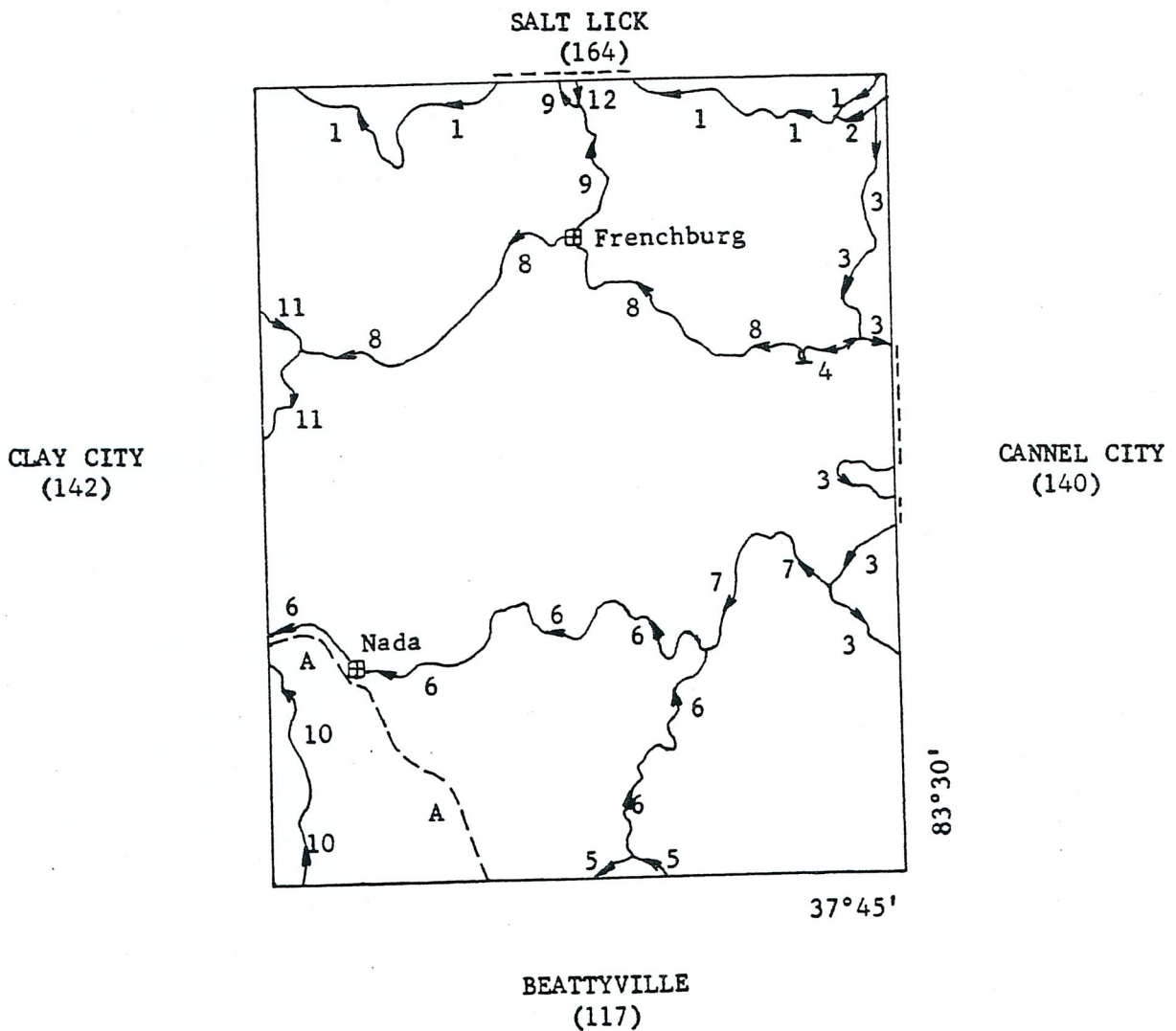
37-083-41
FRENCHBURG QUADRANGLE
161 KENTUCKY
N3745-W8330/15
DIAGRAM NJ 17-7
JENKINS

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Final adjustment of 1950

Edition of 10/29/73

FR: LFB/ale



NGS (USC&GS) VERTICAL CONTROL DATA

A. Quadrangle 370834

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LINE 1.

Feet

By C. E. Walker, 1929; Book B3306

Scranton, 100 ft NW. of post office; 3 ft above water level;
in vertical face of limestone cliff; standard tablet
stamped "TT STA NO 19 M 1929" (Reported destroyed, 1975) 734.379

Scranton, 3.4 mi W. of; 50 ft N. and 65 ft W. of N. door to
Ratcliff School; 5 ft S. of coal house; 3 ft E. of wire
fenceline; in concrete post; standard tablet stamped
"TT STA NO 18 M 1929" 823.654

Reference mark; 30 ft N. of Ratcliff School; on SW. corner of
concrete curb of well; chiseled square 824.41

/Jogs into Salt Lick quadrangle

Cornwell, 1.5 mi NE. of; 680 ft W. of Dogtrot School; 15 ft
N. and 30 ft W. of forks of rd. N. to Ore Bank Hill; in
SE. corner of field belonging to John Robinson; in concrete
post; standard tablet stamped "TT STA NO 16 M 1929"
(Reported destroyed, 1975) 949.574

LINE 2.

By R. H. Paine, 1949; Book AV 112

U.E., Coldcave School (also known as Scranton School); 7 ft W.
of front door of school; 145 ft S. of centerline of rd.; at
curve; 1 ft SE. of W. corner of small concrete porch; chiseled
square 733.54

U.E., Coldcave School, 0.6 mi W. of; 9 ft SE. of rd.; 12 ft N.
of NE. corner of two-story frame building; in center on S.
stone headwall of small bridge; chiseled square 733.92

U.E., Coldcave School, 0.9 mi W. of; 10 ft N. of rd.; on N. end
of tile culvert; chiseled square 727.40

U.E., Scranton, 0.2 mi NE. of post office, along rd.; 150 ft WSW.
of sawmill; 10 ft NW. of rd.; on NW. end of tile culvert;
chiseled square 732.47

"TT STA NO 19 M 1929" (Described in line 1)
(Reported destroyed, 1975) 734.379

1949

LINE 3.

Feet

By R. H. Paine, 1949; Book AV 112

U.E., chiseled square (Described in line 2)	733.54
U.E., Coldcave School (also known as Scranton School), 1.1 mi S. of; 5 ft E. of rd.; about 75 ft N. of top of hill; on rock ledge; chiseled square	813.15
Scranton School, 1.3 mi S. of, along Brushy Fork Road; 7 ft W. of centerline of rd.; 40 ft NNE. of third ford of Brushy Fork; in concrete post; standard tablet stamped "TT 2 TWC 1949 748" (Disturbed, 1975)	747.759
Reference mark; 85 ft S. of tablet; 43 ft SE. of rd.; on left bank of Brushy Fork; on top of 3- by 4-ft boulder; chiseled square	745.60
U.E., Scranton School, 3.1 mi S. of, along Brushy Fork Road; at top of hill; 8 ft ENE. of centerline of rd.; on top of 4- by 11-ft boulder; chiseled square	861.05
Scranton School, 3.5 mi S. of, along Brushy Fork Road; 35 ft SE. of fourth ford of Brushy Fork; 16 ft S. of twin trees (SE. twin is elm tree and NW. twin is spruce-pine tree); 2 ft E. of footpath; in concrete post projecting about 12 in.; standard tablet stamped "TT 3 TWC 1949 800"	800.254
Reference mark; 85 ft NE. of tablet; 14 ft SE. of rd., along right bank of Brushy Fork; in root on SE. side of 24-in. beech tree; copper nail and washer	798.86
U.E., Scranton School, 3.8 mi S. of, along Brushy Fork; near base of steep hill; 50 ft W. of SW. corner of log cabin; 7 ft W. of, and 2.5 ft higher than trail; on S. end of boulder; chiseled square	877.13
U.E., Scranton School, 4.0 mi S. of, along Brushy Fork; 6 ft SSW. of trail; 2 ft NE. of 20-in. oak tree; on SE. end of boulder; chiseled square	954.51
Wellington, 1.5 mi NW. of post office, along dirt rd. to T-rd. thence 1.0 mi N. to home of James Welch (end of passable rd.); about 100 ft NE. of house; 13 ft SE. of centerline of rd.; 2.5 ft W. of NW. fence corner; in concrete post; standard tablet stamped "TT 4 TWC 1949 1178"	1177.783
Reference mark; 45 ft SW. of tablet; 47 ft S. of rd.; 41 ft NE. of NE. corner of house; in base of NE. gatepost; rail spike	1177.69

LINE 3 (Cont'd.)Feet

U.E., Wellington, 1.5 mi NW. of post office; about 62 ft NW. of Y-rd. forks; 6 ft NE. of rd.; on top of boulder; chiseled square (Reported destroyed, 1950)	1037.98
Wellington, 0.5 mi NW. of post office, along dirt rd.; 30 ft S. of centerline of rd.; 100 ft N. of residence of Mr. Ace Williams; 40 ft NW. of gate entrance to pasture; in concrete post; standard tablet stamped "TT 5 TWC 1949 1154"	1153.904
Reference mark; 37 ft SE. of tablet; 58 ft S. of rd.; in root 1 ft S. of 14-in. cottonwood tree; copper nail and washer	1157.80
U.E., Wellington, 100 ft NW. of post office; 59 ft SW. of U. S. Highway 460; in root of 36-in. white oak tree; copper nail and washer	1202.04
U.E., Wellington, 0.5 mi NE. of post office; about 220 ft NW. of Y-rd. fork; 11 ft NE. of U. S. Highway 460; at powerline and gasline crossing; on NE. stone headwall of culvert; chiseled square	1188.24
<u>/Jogs into Cannel City quadrangle/</u>	
U.E., Stoll, 0.8 mi NW. of post office; 48 ft N. of NW. corner of barn; 9 ft N. of rd.; 15 ft E. of field rd. N.; 14 ft SE. of SE. corner fence post; on N. end of concrete tile culvert; chiseled square	1044.92
<u>/Jogs into Cannel City quadrangle/</u>	
U.E., Stoll, 0.4 mi SW. of post office; about 50 ft NE. of Y-rd. fork; 9 ft SE. of rd.; on SE. end of concrete tile culvert; chiseled square	1002.12
U.E., Stoll, 0.9 mi SW. of post office; 10 ft NNW. of rd.; 8.5 ft SE. of SW. corner fence post; on N. end of concrete tile culvert; chiseled square	1033.17
Pine Branch Community; 50 ft W. of Little and Adams Store; 30 ft E. of new store; in concrete post; standard tablet stamped "TT 9 TWC 1949 1110" (As reset - 1951 elev. by planetable) (Reported not found, 1966)	1111.2
Reference mark; 81 ft W. of tablet; 10 ft N. of rd.; in front of house; in root on S. side of 24-in. white oak tree; copper nail and washer	1115.48

LINE 3 (Cont'd.)Feet

- U.E., Pine Branch Church, 0.5 mi N. of; at foot of small hill;
on E. side of rd.; on E. end of concrete tile culvert;
chiseled square 1045.68
- U.E., at Pine Branch Church; 18 ft SE. of rd.; 50 ft W. of NW.
corner of church; 60 ft NE. of creek; in root 2 ft SW. of double
trunked 10-in. white oak tree; copper nail and washer 1018.35
- U.E., Valeria School, 1.2 mi NW. of; 70 ft SSE. of Y-rd. forks;
15 ft E. of, and 5 ft higher than traveled part of rd.; on
rock ledge; chiseled square 1024.27
- Valeria, 0.9 mi NW. of, along dirt rd.; about 40 ft NW. of
T-rd. intersection at stream ford; in concrete; standard tablet
stamped "RESET 1952" (Replaces "TT 10 TWC 1949") 1029.161
- Reference mark; 139 ft SE. of tablet; 8 ft NE. of rd.; 7 ft
NW. of small creek; on rock ledge; chiseled square 1026.04
- U.E., Valeria, 400 ft W. of post office; on S. end of concrete
tile culvert; chiseled square 1018.79
- U.E., Valeria, 0.3 mi SE. of post office; on NE. side of rd.; on
NE. end of concrete tile culvert; chiseled square 1008.75
- U.E., Valeria School, 0.8 mi SE. of; at ford and cross trails;
12 ft NE. of rd.; 20 ft NW. of trail NE.; 10 ft SE. of
creek; on rock ledge; chiseled square 970.91

LINE 4.

By R. H. Paine, 1949; Book AV 112

- "U.E., copper nail and washer (Described in line 3) 1202.04
- Azimuth mark to Wellington triangulation station; 12 ft W. of
rd.; 3 ft SE. of white witness post; 1 ft W. of fence corner;
in concrete post projecting 3 in.; NGS standard azimuth mark
disk stamped "WELLINGTON 1949" 1277.372

LINE 5.

By J. W. McLaughlin, 1950; Book AV 166

- Pine Ridge; 180 ft SE. of centerline of intersection of State
Highways 11 and 29; 34 ft SW. of centerline of hwy.; 2.5 ft
SW. of telephone pole; in concrete post; standard tablet
stamped "3 JWM 1950 1178" 1177.574

1950

LINE 6.

Feet

By J. W. McLaughlin, 1950; Book AV 166

"3 JWM 1950 1178" (Described in line 5) 1177.574

Pine Ridge, 0.9 mi N. of junction of State Highways 11 and 15, along Highway 15, thence 0.9 mi NE. along Forest Service Road; 35 ft N. of centerline of woods rd. W.; 7 ft N. of 18-in. oak tree; in concrete post; standard tablet stamped "6 JWM 1950 1256" 1256.359

Pine Ridge, 0.9 mi N. of junction of State Highways 11 and 15, along Highway 15, thence 2.8 mi N. along Forest Service Road; 20 ft N. of centerline of woods rd. S.; on bank about 2 ft higher than roadbed; in concrete post; standard tablet stamped "7 JWM 1950 1221" 1221.347

Pine Ridge, 0.9 mi N. of junction of State Highways 11 and 15, along Highway 15, thence 4.8 mi NE. along Forest Service Road; 60 ft NE. of centerline of Y-junction N.; 5 ft NE. of sign post marked "Sky Bridge"; 4 ft N. of 8-in. black gum tree; in concrete post; standard tablet stamped "8 JWM 1950 1105" 1104.672

U.E., 0.4 mi NE. of tablet "8 JWM 1950 1105", along rd.; 22 ft S. of centerline of rd.; on NE. corner of sandstone ledge; chiseled square 852.44

Pine Ridge, 0.9 mi N. of junction of State Highways 11 and 15, along Highway 15, thence 6.2 mi N. along Forest Service Road; 11.8 mi E. of Nada; in NW. abutment of concrete bridge over Red River; standard tablet stamped "9 JWM 1950 759" 759.331

U.E., 0.6 mi W. of bridge over Red River, along State Highway 715; 20 ft E. of centerline of rd.; on NW. abutment of stone masonry culvert; chiseled square 744.28

U.E., 1.0 mi W. of bridge over Red River, along State Highway 715; 20 ft N. of centerline of rd.; on W. abutment of stone masonry culvert; chiseled square 731.89

U.E., 1.5 mi W. of bridge over Red River, along State Highway 715; 12 ft N. of centerline of rd.; on W. abutment of stone masonry culvert; chiseled square 737.88

Nada, 9.9 mi E. of, along Forest Service Road; 20 ft SW. of centerline of rd.; 5 ft E. of E. corner of large rock outcrop; in concrete post; standard tablet stamped "10 JWM 1950 750" 750.011

LINE 6 (Cont'd.)Feet

Nade, 8.2 mi E. of, along Forest Service Road; 100 ft NW. of NW. end of bridge over Gladie Creek; 30 ft N. of centerline of field rd. NE.; in concrete post; standard tablet stamped "11 JWM 1950 732"	731.924
Reference mark; 100 ft SE. of tablet; in N. end of wooden bridge; copper nail and washer	730.36
U.E., 1.1 mi W. of bridge over Gladie Creek, along State Highway 715; 20 ft NW. of centerline of rd.; on SW. abutment of stone masonry culvert; chiseled square	726.63
U.E., 1.5 mi W. of bridge over Gladie Creek, along State Highway 715; 10 ft NW. of centerline of rd.; on NE. abutment of stone masonry culvert; chiseled square	800.32
Nada, 6.4 mi E. of, along Forest Service Road; 100 ft SE. of SE. end of culvert over Wolfpen Creek; 50 ft S. of centerline of Y-junction N.; in concrete post; standard tablet stamped "12 JWM 1950 730" (Reported destroyed, 1966)	729.986
U.E., 0.5 mi W. of culvert over Wolfpen Creek, along State Highway 715; 17 ft S. of centerline of rd.; on top of large sandstone boulder; chiseled square	745.62
U.E., 45 ft SE. of junction of State Highway 77 and State Highway 715; on NW. end of concrete headwall of culvert; chiseled square	703.92
Nada, 4.3 mi E. of, along Forest Service Road; 110 ft SW. of centerline of Y-junction N.; in N. abutment of concrete bridge over Red River; standard tablet stamped "13 JWM 1950 707"	706.787
U.E., Nada, 3.8 mi E. of, along Forest Service Road; on SE. abutment of small concrete bridge; chiseled square	716.05
U.E., Nada, 2.4 mi E. of, along State Highway 77; 20 ft NE. of centerline of rd.; on top of rock outcrop; chiseled square	921.82
Nade, 2.3 mi E. of, along State Highway 77; 80 ft SE. of E. end of tunnel; 25 ft S. of centerline of hwy.; in concrete post; standard tablet stamped "14 JWM 1950 1033" (Reported destroyed, 1966)	1033.269
U.E., Nada, 2.0 mi E. of, along State Highway 77; 15 ft S. of centerline of hwy.; on E. end of stone masonry culvert; chiseled square	914.85

LINE 6 (Cont'd.)Feet

U.E., Nada, 1.4 mi E. of, along State Highway 77; 13 ft S. of centerline of hwy.; on E. end of stone masonry culvert; chiseled square	822.47
Nade; 55 ft N. of centerline of junction of State Highways 77 and 15; on W. abutment of concrete bridge over Middle Fork Creek; standard tablet stamped "15 JWM 1950 696.127" (Tied by NGS, 1950)	696.127
U.E., Nada, 0.5 mi NW. of, along State Highway 11-15; on SE. abutment of concrete bridge; chiseled square	683.22
U.E., Nada, 1.9 mi NW. of, along State Highway 11-15; on N. abutment of concrete bridge; chiseled square	674.68

LINE 7.

By J. W. McLaughlin, 1950; Book AV 165	
U.E., nail and washer (Described in line 3)	1018.35
Valeria Church, 1.6 mi NW. of graveled rd.; 105 ft NW. of centerline of Y-junction NW.; 14 ft S. of 12-in. pine tree; in concrete post; standard tablet stamped "32 JWM 1950 1240"	1240.136
Valeria Church, 1.6 mi NW. of, along graveled rd., thence 1.7 mi S.; 15 ft NE. of centerline of Y-junction SE.; 8 ft NW. of 12-in. oak tree; in concrete post; standard tablet stamped "33 JWM 1950 1239"	1242.292
"9 JWM 1950 759" (Described in line 6)	759.331

LINE 8.

By J. W. McLaughlin, 1950; Book AV 166	
"WELLINGTON 1949" (Azi. Mk.) (Described in line 4)	1277.372
U.E., on NW. abutment of concrete bridge over Brushy Creek; chiseled square	1104.67
Frenchburg, 4.1 mi SE. of courthouse, along U. S. Highway 460, 60 ft SE. of centerline of T-junction N.; 4 ft E. of 6-in. hickory tree; in concrete post; standard tablet stamped "17 JWM 1950 1124"	1124.129

LINE 8 (Cont'd.)Feet

Frenchburg, 1.7 mi SE. of courthouse, along U. S. Highway 460; in triangle formed by junction of Highway 460 and State Highway 77; 10 ft S. of 24-in. walnut tree; in concrete post; standard tablet stamped "18 JWM 1950 1251"	1250.387
Frenchburg, 1.9 mi SE. of courthouse, along U. S. Highway 460 to lookout tower on left, thence continue 0.3 mi to lumber mill on right; 61 ft E. of NE. corner of lumber mill; 27 ft S. of centerline of Highway 460; 3 ft W. of white witness post; flush with ground; NGS standard azimuth mark disk stamped "MCCAUSEY 1949" (Not found, 1975)	1261.717
Frenchburg, 2.0 mi SE. of; on N. side of U. S. Highway 460; near McCausey lookout tower; 23 ft NE. of SE. corner of house; 16 ft E. of NE. corner of house; flush with ground; NGS standard triangulation station disk stamped "MCCAUSEY 1949"	1342.363
Frenchburg, 1.9 mi SE. of courthouse, along U. S. Highway 460; at E. post of gate to entrance to lookout tower; in concrete post projecting 3 in.; U. S. Department of Agriculture Forest Service disk stamped "555"	1342.225
U.E., Frenchburg, 0.6 mi SE. of, along U. S. Highway 460; 130 ft SE. of centerline of Y-junction E.; on NW. end of stone masonry culvert; chiseled square	934.03
Frenchburg, about 250 ft NE. of courthouse, along State Highway 36; in W. abutment of concrete bridge over Beaver Creek; standard tablet stamped "19 JWM 1950 864"	863.969
Frenchburg, 1.3 mi W. of courthouse, along U. S. Highway 460, thence 1.0 SW. along graveled rd.; on top of hill; 22 ft W. of centerline of Y-junction E.; 2 ft NE. of fenceline; in concrete post; standard tablet stamped "20 JWM 1950 1094"	1094.013
Frenchburg, 1.3 mi W. of courthouse, along U. S. Highway 460, thence 2.5 mi SW. along graveled rd.; 30 ft W. of NW. corner of Goosetown School; 20 ft E. of centerline of rd.; about 5 ft lower than roadbed; in concrete post; standard tablet stamped "21 JWM 1950 854"	853.647
Reference mark; 75 ft NW. of tablet; on SW. end of concrete headwall of culvert; chiseled square	856.05

LINE 8 (Cont'd.)Feet

U.E., Frenchburg, 1.3 mi W. of courthouse, along U. S. Highway 460, thence 3.0 mi SW. along rd.; 20 ft SW. of centerline of T-rd. S.; on E. end of stone masonry culvert; chiseled square	836.17
Goosetown School, 2.0 mi SW. of; 1.1 mi E. of Fagan Post Office; 90 ft N. of NE. corner of Leatherneck School; 60 ft SW. of centerline of T-rd. S.; 6 ft N. of 18-in. oak tree; in concrete post; standard tablet stamped "22 JWM 1950 998"	997.317
Fagan Post Office, 1.0 mi W. of, along graveled rd.; 28 ft E. of centerline of T-rd. NE.; 1 ft NW. of fence corner; in concrete post; standard tablet stamped "23 JWM 1950 941"	940.358

LINE 9.

By J. W. McLaughlin, 1950; Book AV 166	
"19 JWM 1950 864" (Described in line 8)	863.969
Frenchburg, 2.1 mi N. of courthouse, along State Highway 36; 30 ft SW. of centerline of Y-rd. W.; 5 ft SE. of S. end of William M. Suiten Monument; in concrete post; standard tablet stamped "24 JWM 1950 891"	890.746
Reference mark; 65 ft N. of tablet; in root on E. side of 12-in. oak tree; copper nail and washer	892.29
Frenchburg, 4.0 mi N. of courthouse, along State Highway 36; about 250 ft NW. of school; 40 ft W. of centerline of T-rd. S.; 3 ft E. of fenceline; in concrete post; standard tablet stamped "25 JWM 1950 822"	821.422
Reference mark; 110 ft E. of tablet; on SE. end of concrete headwall of culvert; chiseled square	817.96

LINE 10.

By J. W. McLaughlin, 1950; Book AV 166	
South Fork Church of Christ; 40 ft NW. of NW. corner of church; 40 ft S. of centerline of rd.; 1.5 ft N. of telephone pole; in concrete post; standard tablet stamped "43 JWM 1950 711"	710.778

LINE 10 (Cont'd.)Feet

South Fork Church of Christ, 1.8 mi N. of, along graveled rd.;
90 ft S. of centerline of Y-rd. SE.; 20 ft SW. of fence
corner; in concrete post; standard tablet stamped
"44 JWM 1950 687" 687.204

Reference mark; 210 ft SE. of tablet; on W. abutment of
bridge; chiseled square 688.71

LINE 11.

By Wallace Varley, 1950; Book AV 178

U.E., Means Post Office, 0.8 mi SE. of, along rd. to Fagan; on SE.
end of NE. headwall of bridge over small stream near gas
company; chiseled square 903.48

"23 JWM 1950 941" (Described in line 8) 940.358

U.E., Fagan Post Office, 1.2 mi W. of, along rd., thence 0.6
mi SW. along rd.; at crossroads at top of hill; 3 ft SE.
of, and 3 ft higher than centerline of rd. forks; on top of
large boulder; chiseled square 1156.14

LINE 12.

By J. J. Spahr, 1951; Book AV 236

"25 JWM 1950 822" (Described in line 9) 821.422

HORIZONTAL CONTROL
NORTH AMERICAN DATUM OF 1927

37-083-41
FRENCHBURG QUADRANGLE
141 KENTUCKY
N3745-W8330/15
DIAGRAM NJ 17-7
JENKINS

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

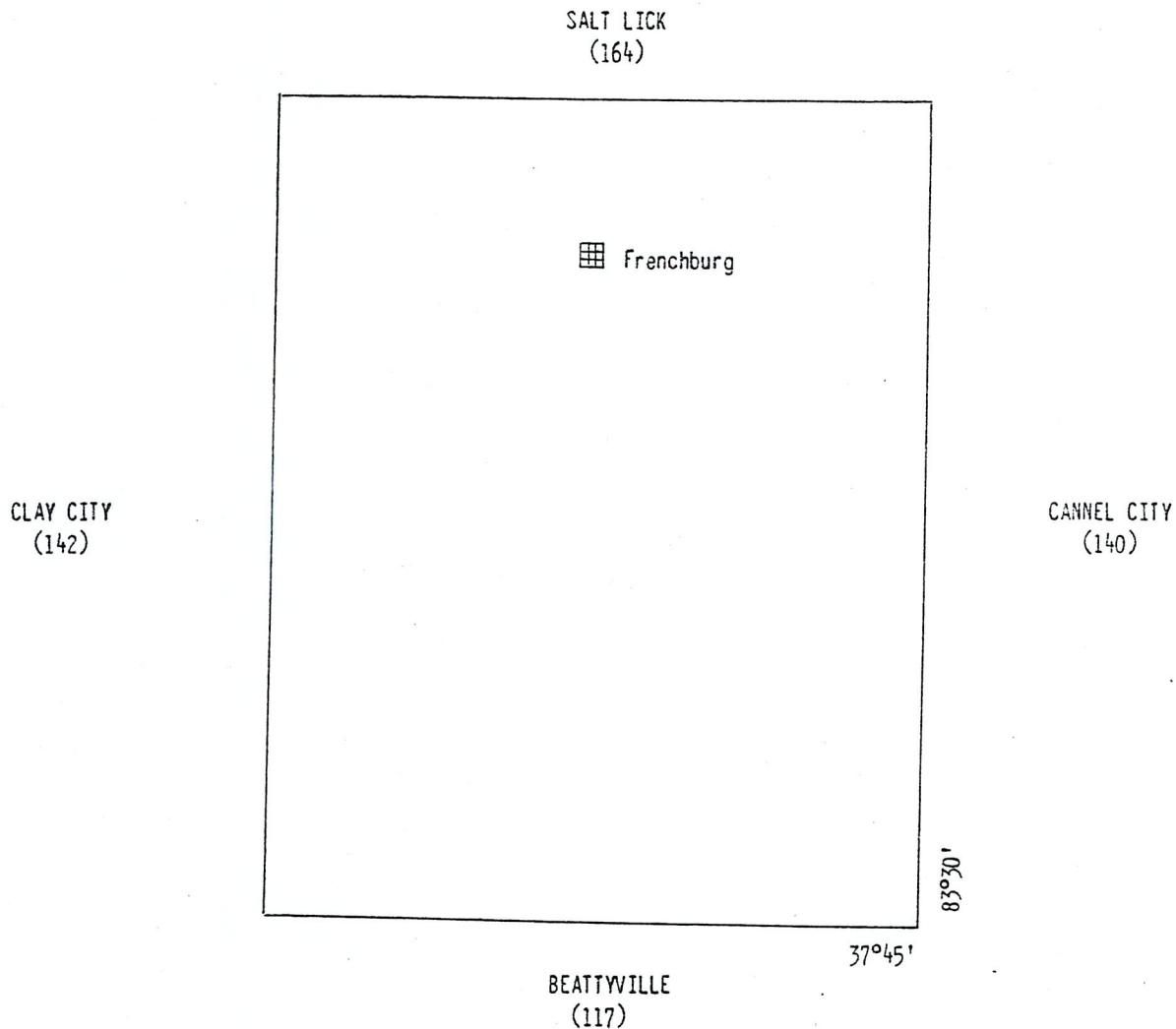
Bath, Menifee, Morgan, Powell,
and Wolfe Counties

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

Edition of 10/15/76

PR: CRV/rmm

Plane coordinates are based on Lambert
projection, Kentucky, South and North Zones



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.

141 KENTUCKY
FRENCHBURG QUADRANGLE

37-083-41
N3745-W8330/15

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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 S. H. Moyers, 1929; Book C8175

Cornwell, 1.5 mi NE. of; 680 ft W. of Dogtrot School; 15 ft N. and 30 ft W. of centerline of rd. at junction of rd. N. to Ore Bank Hill; in SE. corner of field owned by John Robinson; in concrete post; standard tablet stamped "TT STA NO 16 M 1929" (Reported destroyed, 1975)

Ky. S.)	X = 2,591,174	Y = 602,449	37 58 13.30	83 41 57.15
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Scranton, 3.4 mi W. of; 50 ft N. and 65 ft W. of N. door to Ratliff School; 5 ft S. of coal house; 3 ft E. of wire fenceline; in concrete post; standard tablet stamped "TT STA NO 18 M 1929"

	X = 2,626,687	Y = 612,560	37 59 45.38	83 34 30.90
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Scranton; 100 ft NW. of post office; 3 ft above water level; in vertical face of limestone cliff; standard tablet stamped "TT STA NO 19 M 1929"

	X = 2,642,201	Y = 609,820	37 59 14.72	83 31 17.95
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By T. W. Cayce, 1949; Book AH 142

Scranton, 1.3 mi E. of, thence 1.4 mi S. along Brushy Fork Road; 7 ft W. of centerline of rd.; 40 ft NNE. of center of third ford of Brushy Fork; in concrete post; standard tablet stamped "TT 2 TWC 1949 748" (Reported disturbed, 1975)

	X = 2,647,174	Y = 604,903	37 58 24.97	83 30 17.31
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Scranton, 1.3 mi E. of, thence 3.5 mi S. along Brushy Fork Road; 35 ft SE. of fourth ford of Brushy Fork; 16 ft S. of twin trees; 2 ft E. of footpath (SE. twin is elm tree and NW. twin is spruce-pine tree); in concrete post projecting 12 in.; standard tablet stamped "TT 3 TWC 1949 800"

	X = 2,647,092	Y = 596,024	37 56 57.23	83 30 20.98
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Wellington, 1.5 mi NW. of post office, along dirt rd., thence 1.0 mi N.; 100 ft NE. of residence of Mr. James Welch; 13 ft SE. of centerline of rd.; 2 ft W. of NW. fence corner; in concrete post; standard tablet stamped "TT 4 TWC 1949 1178"

	X = 2,645,975	Y = 594,021	37 56 37.70	83 30 35.51
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Wellington, 0.5 mi NW. of post office, along dirt rd.; 30 ft S. of centerline of rd.; 100 ft N. of residence of Mr. Ace Williams; 40 ft NW. of gate entrance to pasture; in concrete post; standard tablet stamped "TT 5 TWC 1949 1154"

	X = 2,644,785	Y = 585,714	37 55 15.88	83 30 52.82
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141 KENTUCKY
FRENCHBURG QUADRANGLE

37-083-41

4

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

OBSOLETE MARKS (Cont'd.)

Pine Branch Community; 50 ft W. of Little and Adams Store; 30 ft E. of new store; in concrete post; standard tablet stamped "TT 9 TWC 1949 1110" (As reset - 1951) (Not found, 1966)

HORIZONTAL POSITION LOST

Valeria, 0.9 mi NW. of school, along dirt rd.; about 40 ft NW. of junction of T-rd. intersection at stream ford; in concrete post; standard tablet stamped "RESET 1952" (Replaces "TT 10 TWC 1949")

Ky. S.)	X = 2,644,830	Y = 552,592	37 49 48.50	83 31 02.02
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Fagan, 1.0 mi W. of post office, along graveled rd.; 28 ft E. of centerline of rd. at junction of T-rd. NE.; 1 ft NW. of fence corner; in concrete post; standard tablet stamped "23 JWM 1950 941"

	X = 2,582,161	Y = 582,810	37 55 01.11	83 43 54.91
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South Fork Church of Christ, 1.8 mi N. of, along graveled rd.; 90 ft S. of junction of Y-rd. SE.; 20 ft SW. of fence corner; in concrete post; standard tablet stamped "44 JWM 1950 687"

	X = 2,580,051	Y = 540,364	37 48 02.01	83 44 32.49
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By R. C. Darnell, 1950; Book AH 190

South Fork Church of Christ; 40 ft NW. of NW. corner of church; 40 ft S. of centerline of rd.; 2 ft N. of telephone pole; in concrete post; standard tablet stamped "43 JWM 1950 711"

	X = 2,582,882	Y = 532,747	37 46 46.13	83 43 59.25
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