

LEVELING  
AL GEODETIC VERTICAL DATUM OF 1929

35-076-33  
COLERAIN QUADRANGLE  
NORTH CAROLINA  
N3600-W7645/15  
DIAGRAM NJ 18-10  
NORFOLK

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

6 and Hertford Counties

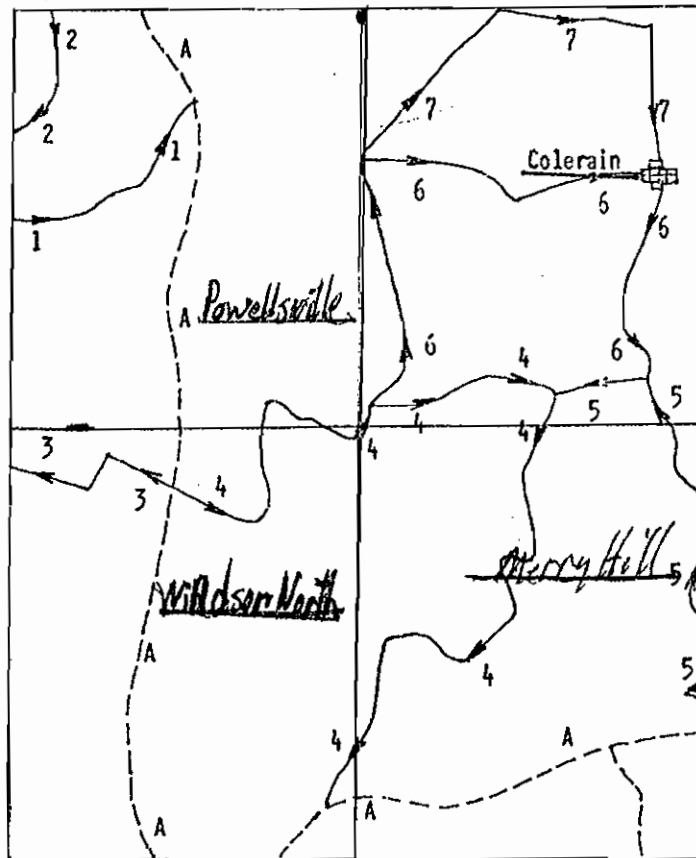
Final adjustment of 1974

Edition of 1/29/75

PR: WSM/rmc

NGVD 29  
Elevations

WINTON  
(232)



AULANDER  
(204)

EDENTON  
(202)

JAMESVILLE  
(172)

36°00'

76°45'

NGS (USC&GS) VERTICAL CONTROL DATA

A. Quadrangle 360763

203

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NGVD 29  
Elevations

LINE 1.

Feet

By W. S. Monk, 1955; Book AV 424

Connaritsa, 6.4 mi E. of; 1.2 mi E. of Stony Creek; 25 ft SE. of, and 1 ft above junction of rd. NW.; 70 ft SE. of power pole 12000; in concrete post; standard tablet stamped "25 WSM 1955 62" 61.480

Reference mark; 80 ft W. of tablet; on E. end of concrete pipe culvert; chiseled cross 59.52

U.E., Connaritsa, 7.2 mi E. of; 20 ft S. and 280 ft W. of, and 3 ft lower than junction of U. S. Highway 13 and rd. W. to Connaritsa; on N. end of concrete headwall of culvert; chiseled cross 37.26

Connaritsa, 7.2 mi E. of, thence 0.4 mi N.; 2.0 mi S. of Powellsville; 55 ft N. of center of concrete bridge crossing Quicocsson Swamp; 30 ft W. of U. S. Highway 13; in S. end of concrete retaining wall; standard tablet stamped "26 WSM 1955 35" 35.067

Reference mark; 80 ft S. of tablet; on SW. abutment of concrete bridge; chiseled square 37.03

U.E., Powellsville, 1.1 mi S. of; at drain and fence line E.; 25 ft E. of, and 2.5 ft lower than hwy.; on N. end of concrete headwall of culvert; chiseled cross 44.86

"A 67 1934" (NGS) 67.201

LINE 2.

NGVD 29  
Elevations

By W. S. Monk, 1955; Book AV 424

Earley, 2.4 mi E. of, thence 2.5 mi S.; 3.0 mi W. of Powellsville; 30 ft N. and 29 ft W. of, and level with I-rd. N.; 29 ft E. of REA pole E 316; in concrete post; standard tablet stamped "28 WSM 1955 64" 63.522

Reference mark; 30 ft SE. of tablet; on W. end of concrete pipe culvert; chiseled cross 62.24

LINE 3.

By W. S. Monk, 1955; Book AV 424

"D 67 1934" (NGS) 63.560

Askowville, 1.6 mi W. of, thence 0.9 mi S.; 50 ft S. and 95 ft W. of, and level with junction of rd. W.; 3.5 ft E. of REA pole S 239-3622; in concrete post; standard tablet stamped "30 WSM 1955 39" 38.846

Reference mark; 0.6 mi N. of tablet; at drain; on N. end of E. headwall of concrete culvert; chiseled cross 38.74

LINE 4.

By W. S. Monk, 1955; Book AV 424

"D 67 1934" (NGS) (Also in line 3) 63.560

<u>LINE 4 (Cont'd)</u>	NGVD 29 Elevations	<u>Feet</u>
Askeville, 0.9 mi E. of; 390 ft N. and 30 ft W. of T-rd. N.; 16 ft N. and 2.5 ft E. of NE. corner of tobacco barn; in concrete post; NGS standard triangulation disk stamped "ASKEW 1931"		61.171
Reference mark; 222 ft NE. of tablet; 16 ft E. of rd.; in concrete post; NGS standard reference disk stamped "ASKEW NO 1 1931"		62.404
Askeville, 0.9 mi E. of, thence 1.5 mi NE., thence 1.1 mi N.; 1.1 mi W. of, thence 4.2 mi N. of Todds Crossroads; 55 ft N. and 100 ft E. of, and 2 ft above T-rd. E.; 1 ft W. of SW. corner of barn; in concrete post; standard tablet stamped "55 WSM 1955 59"		58.689
Reference mark; 75 ft W. of tablet; in root on W. side of 30-in. oak tree; copper nail and washer		58.30
Todds Crossroads, 2.7 mi N. of; 3.8 mi W., thence 0.9 mi S. of Perrytown; 35 ft S. and 31 ft W. of, and 1 ft lower than junction of rd. W.; in concrete post; standard tablet stamped "56 WSM 1955 57"		56.618
Reference mark; 650 ft N. of tablet; 40 ft SE. of rd.; in root on W. side of 12-in. persimmon tree; copper nail and washer		62.75
Perrytown, 3.8 mi W. of; 280 ft S. and 230 ft E. of crossroads; in concrete post; NGS standard triangulation disk stamped "WHITE 1931"		66.764
Perrytown, 3.8 mi W. of, thence 0.2 mi SW.; 31 ft SE. of rd.; 3 ft SW. of power pole 6055; in concrete post; NGS standard reference disk stamped "WHITE NO 3 1931"		68.827
U.E., Perrytown, 3.0 mi W. of; 20 ft N. and 360 ft W. of, and 3 ft lower than T-rd. S.; on N. end of concrete pipe culvert; chiseled cross		63.25
Perrytown, 1.8 mi W. of; 25 ft N. and 30 ft W. of, and level with drive N.; 20 ft W. of power pole 25367; in concrete post; standard tablet stamped "57 WSM 1955 67"		66.962
Reference mark; 70 ft S. of tablet; in face on N. side of 9-in. cypress tree; rail spike		66.88
Perrytown; 30 ft S. and 25 ft W. of, and 4.5 ft above crossroads; in NE. corner of brick store owned by W. R. Lawrence; standard tablet stamped "58 WSM 1955 69"		69.245
Reference mark; 35 ft S. of tablet; on concrete door sill; chiseled cross		65.44
Perrytown, 2.0 mi S. of; 80 ft N. and 31 ft W. of, and 2 ft above Y-rd. SW.; 20 ft N. of 28-in. elm tree; in concrete post; standard tablet stamped "59 WSM 1955 56"		55.668
Reference mark; 190 ft S. of tablet; 35 ft W. of rd.; in root on SE. side of 28-in. elm tree; copper nail and washer		53.92
U.E., Perrytown, 2.7 mi S. of; 70 ft N. and 18 ft W. of and 1 ft lower than drive W.; on W. end of concrete pipe culvert; chiseled cross		48.51
Perrytown, 3.7 mi S. of, thence 0.6 mi W.; 3.0 mi E. of Todds Crossroads; 29 ft N. and 41 ft W. of, and level with T-rd. S.; 27 ft E. of drive; 2 ft E. of power pole 7696; in concrete post; standard tablet stamped "60 WSM 1955 49"		48.597

20.350

20.978

LINE 4 (Cont'd)Feet

Reference mark; 340 ft SE. of tablet; 80 ft S. of rd.; in root on SE. side of 32-in. oak tree; copper nail and washer	50.31
Todds Crossroads, 1.7 mi S. of, thence 1.9 mi ESE.; 0.2 mi W. of drain; 20 ft N. and 330 ft W. of, and 5 ft above junction of rd. S.; 140 ft SW. of SW. corner of residence; in concrete post; standard tablet stamped "61 WSM 1955 40"	40.443
Reference mark; 220 ft E. of tablet; 50 ft N. of rd.; in root on S. side of 26-in. oak tree; copper nail and washer	37.96
Todds Crossroads, 1.7 mi S. of; 180 ft S. and 25 ft E. of, and 1 ft lower than T-rd. E.; 90 ft SW. of SW. corner of residence; in concrete post; standard tablet stamped "62 WSM 1955 50"	50.014
Reference mark; 340 ft N. of tablet; 30 ft E. of rd.; in root on SE. side of 28-in. gum tree; copper nail and washer	51.06
U.E., Todds Crossroads, 2.3 mi S. of; 70 ft N. and 18 ft W. of, and 2 ft lower than drive E.; on W. end of concrete pipe culvert; chiseled cross	42.84
Todds Crossroads, 3.7 mi S. of; 600 ft SW. of drain; 28 ft NW. of, and 1 ft lower than junction of rd. SE.; in concrete post; standard tablet stamped "63 WSM 1955 32"	31.818
Reference mark; 65 ft SE. of tablet; in root on NW. side of 14-in. oak tree; copper nail and washer	32.60
Todds Crossroads, 5.3 mi S. of; 4.4 mi E. of Windsor; 60 ft N. and 410 ft E. of, and 2.5 ft above junction of U. S. Highway 17 and rd. NE.; at Green Cross Fire Lookout Tower; in N. end of concrete step; standard tablet stamped "64 WSM 1955 42"	42.271
Reference mark; 210 ft NE. of tablet; at entrance to Green Cross Baptist Church; on concrete steps; chiseled cross	42.72
"C 231 1941" (NGS)	29.153

NGVD 29  
ElevationsLINE 5.

By W. S. Monk, 1955; Book AV 424

Edenhouse, 2.0 mi W. of, thence 1.2 mi NW.; 4.5 mi S. thence 2.2 mi SE. of Mount Gould; 170 ft N. and 25 ft E. of, and level with crossroads; 75 ft E. of NE. corner of 2-story frame house; in concrete post; standard tablet stamped "65 WSM 1955 40"	40.240
Reference mark; 370 ft S. of tablet; 25 ft W. of rd.; in root on N. side of 20-in. oak tree; copper nail and washer	38.47

[ Jogs into Edenton quadrangle ]

Mount Gould, 0.5 mi S. of, thence 3.1 mi ESE.; 1.0 mi SE. of Ashland; 40 ft N. and 95 ft E. of, and level with crossroads; 1.5 ft S. of VA. E. & P. Co. pole 1822; in concrete post standard tablet stamped "66 WSM 1955 45"	44.845
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LINE 5 (Cont'd)Feet

Reference mark; 55 ft W. of tablet; in root on W. side of 26-in. oak tree; copper nail and washer	45.42
Mount Gould, 0.5 mi S. of, thence 1.7 mi ESE.; 1.0 mi W. of Hermitage; 21 ft S. and 35 ft E. of, and 1 ft above Y-rd. junction; 80 ft E. of VA. E & P. Co. pole 6822; in concrete post; standard tablet stamped "67 WSM 1955 54"	54.316
Reference mark; 7 ft NE. of tablet; on S. end of concrete pipe culvert; chiseled cross	52.79
Mount Gould; 230 ft N. and 48 ft E. of, and 1 ft above crossroads; 50 ft SW. of SW. corner of residence; in concrete post; standard tablet stamped "68 WSM 1955 60"	59.535
Reference mark; 200 ft SW. of tablet; 20 ft W. of hwy.; on S. end of concrete headwall of culvert; chiseled cross	57.80
U.E., Mount Gould, 0.5 mi N. of; 100 ft N. and 18 ft W. of, and 2 ft lower than T-rd. E.; on N. end of W. concrete headwall of culvert; chiseled cross	50.07
Mount Gould, 1.4 mi N. of; 1.9 mi E. of Perrytown; 60 ft S. and 30 ft E. of, and level with T-rd. W.; in concrete post; standard tablet stamped "69 WSM 1955 63"	62.544
Reference mark; 400 ft S. of tablet; 18 ft W. of hwy.; on S. end of concrete headwall of culvert; chiseled cross	61.54
"58 WSM 1955 69" (Described in line 4)	69.245

LINE 6.NGVD 29  
Elevations

By W. S. Monk, 1955; Book AV 424	
"WHITE 1931" (Described in line 4)	66.764
Rosemead, 0.8 mi S. of; 20 ft N. and 120 ft E. of and level with T-rd. E.; in concrete post; standard tablet stamped "70 WSM 1955 63"	63.307
Reference mark; 13 ft N. of tablet; in root on SW. side of 17-in. oak tree; copper nail and washer	63.84
U.E., Rosemead; 380 ft N. and 80 ft W. of, and 2 ft above Y-rd. NE.; on concrete steps at fire tower; chiseled cross	66.81
Rosemead, 1.5 mi N. of; 0.6 mi SW. of Trap; 29 ft NW. of rd. NE.-SW.; 35 ft N. of, and level with rd. junction SE.; 5 ft SW. of power pole; in concrete post; standard tablet stamped "71 WSM 1955 65"	65.337
Reference mark; 0.2 mi NE. of tablet; 90 ft NW. of, and 6 ft above rd.; on W. concrete parapet; at entrance to Mar's Hill Baptist Church; chiseled cross	68.41
U.E., Trap, 0.6 mi E. of; at drain; on SW. end of concrete abutment; chiseled cross	35.93
Trap, 1.3 mi E. of; 4.8 mi W. of Colerain; 18 ft N. and 140 ft W. of, and 1 ft lower than T-rd. S.; in E. end of concrete headwall of culvert; standard tablet stamped "72 WSM 1955 61"	61.043
Reference mark; 1180 ft E. of tablet; 18 ft N. of hwy.; on concrete headwall of culvert; chiseled cross	58.68

LINE 6 (Cont'd)Feet

U.E., Colerain, 3.8 mi W. of; 30 ft SW. of, and 2 ft lower than junction of rd. NE.; on concrete pipe culvert; chiseled cross	64.22
Colerain, 3.0 mi W. of; 55 ft S. and 600 ft E. of junction of rd. S. to Rosemead; 30 ft S. and 50 ft E. of, and 1 ft lower than Y-rd. SE.; 2 ft W. of fence corner; in concrete post; standard tablet stamped "73 WSM 1955 61"	60.769
Reference mark; 95 ft E. of tablet; in root on N. side of 17-in. cedar tree; copper nail and washer	60.98
U.E., Colerain, 2.1 mi W. of; 18 ft N. and 100 ft E. of, and 1 ft lower than Y-rd. NW.; on E. end of concrete headwall of culvert; chiseled cross	63.73
Colerain, 1.0 mi W. of; 20 ft S. of State Highway 35; at drain; in W. end of S. headwall of concrete culvert; standard tablet stamped "74 WSM 1955 39"	38.975
Reference mark; 40 ft N. of tablet; on W. end of N. concrete headwall of culvert; chiseled cross	38.66
U.E., Colerain; 25 ft NW. of, and level with intersection of State Highways 350 and 45; on concrete curb; chiseled cross	61.23
Colerain, 0.5 mi S. of; 220 ft NE. of Millcrest Cemetery; at drain; in N. end of E. concrete headwall of culvert; standard tablet stamped "75 WSM 1955 45"	45.467
Reference mark; 40 ft SW. of tablet; on S. end of W. concrete headwall of culvert; chiseled cross	45.25
U.E., Colerain, 1.2 mi S. of; at drain; at SW. end of cultivated field; 20 ft E. of hwy.; on concrete headwall of culvert; chiseled cross	55.36
Colerain, 2.6 mi S. of; 145 ft N. and 28 ft W. of, and level with lane E.; 10 ft S. of center of drainage ditch; 4.5 ft E. of VA. E. & P. Co. pole 9354; in concrete post; standard tablet stamped "76 WSM 1955 68"	68.195
Reference mark; 20 ft N. of tablet; on S. end of concrete headwall of culvert; chiseled cross	66.67
U.E., Colerain, 4.0 mi S. of; 0.6 mi SE. of junction of Perrytown rd.; 20 ft SW. of State Highway 45; on concrete headwall of culvert; chiseled cross	63.81
"69 WSM 1955 63" (Described in line 5)	62.544
<u>LINE 7.</u>	
By W. S. Monk, 1955; Book AV 424	
Reference mark; chiseled cross (Described in line 6)	68.41
Trap, 2.0 mi NE. of; 1.0 mi S. of Glovers Crossroads; 30 ft N. and 30 ft W. of, and 2 ft above junction of rd. NW.; 4 ft S. of VA. E. & P. Co. pole 2345; in concrete post; standard tablet stamped "77 WSM 1955 55"	54.804

NGVD 29  
Elevations

LINE 7 (Cont'd)Feet

Reference mark; 230 ft S. of tablet; 35 ft W. of rd.; in root on E. side of 28-in. oak tree; copper nail and washer	54.38
U.E., Trap, 3.0 mi NE. of; 130 ft SW. of, and 1 ft lower than crossroads; 20 ft NW. of rd. NE.-SW.; in root on SE. side of 16-in. sycamore tree; copper nail and washer	37.08
Trap, 4.1 mi NE. of; 240 ft S. of, and 1 ft above junction of rd. E.; 30 ft SE. of rd.; 55 ft NW. of NW. corner of residence in concrete post; standard tablet stamped "78 WSM 1955 40"	40.037
Reference mark; 100 ft SE. of tablet; in root on N. side of 32-in. elm tree; copper nail and washer	39.48
Trap, 4.1 mi NE. of, thence 1.6 mi E.; 2.8 mi N.; thence 1.6 mi W. of Colerain; 28 ft S. and 32 ft E. of, and level with T-rd. S.; 9 ft N. of power pole 12256; in concrete post; standard tablet stamped "79 WSM 1955 41"	40.996
Reference mark; 240 ft W. of tablet; 20 ft N. of rd.; at drain; on face on S. side of 7-in. gum tree; rail spike	38.05
Colerain, 2.8 mi N. of, along State Highway 45; 0.3 mi S. of T-rd. W.; at drain; in S. end of W. headwall of concrete culvert; standard tablet stamped "80 WSM 1955 53"	53.291
Reference mark; 45 ft E. of tablet; on center of E. headwall of concrete culvert; chiseled cross	53.28
U.E. Colerain, 1.4 mi N. of; at drain; 24 ft W. of hwy.; on N. end of W. headwall of concrete culvert; chiseled cross	60.09
U.E., Colerain; chiseled cross (Described in line 6)	61.23

NGVD 29  
Elevations