

68

ORDER LEVELING
FINAL GEODETIC VERTICAL DATUM OF 1929

35-077-33
SEVEN SPRINGS QUADRANGLE
NORTH CAROLINA
N3500-W7745/15
DIAGRAM NI 18-1
ROCKY MOUNT

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Juplin, Lenoir and
Wayne Counties

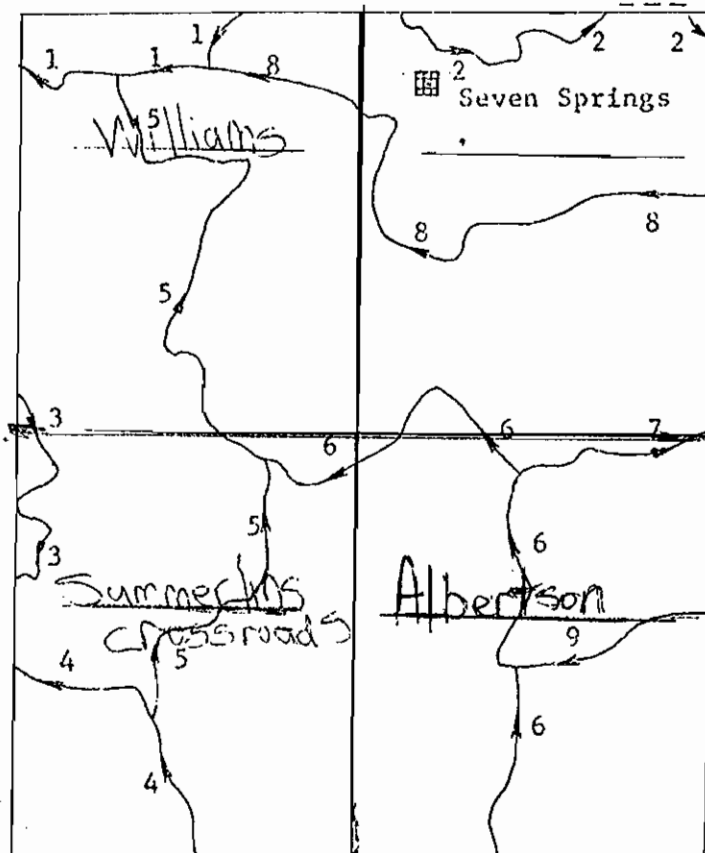
Final adjustment of 1975

Edition of 4/9/75

PR: WSM/sws

NGVD 29
Elevations

GOLDSBORO
(105)



MT. OLIVE
(69)

DEEP RUN
(67)

KENANSVILLE
(40)

US (GEOLOGICAL SURVEY) VERTICAL CONTROL DATA

A. Quadrangle 350773

INDEX OF PERMANENT MARKS

<u>MARK (USGS)</u>	<u>PAGE NO.</u>	<u>MARK (USGS)</u>	<u>PAGE NO.</u>
128 WSM 1954 137	3	172 WSM 1954 140	8
129 WSM 1954 175	3	173 WSM 1954 154	8
134 WSM 1954 52	3	178 WSM 1954 113	8
135 WSM 1954 52	4	179 WSM 1954 153	8
136 WSM 1954 48	4	180 WSM 1954 155	9
137 WSM 1954 55	4	181 WSM 1954 109	9
143 WSM 1954 165	4	182 WSM 1954 150	9
144 WSM 1954 162	4	183 WSM 1954 164	9
152 WSM 1954 103	5	196 WSM 1954 122	9
153 WSM 1954 126	5,5	197 WSM 1954 143	10
154 WSM 1954 133	5		
155 WSM 1954 124	5	<u>USCE</u>	
156 WSM 1954 148	6	CE MON 46/3-0/TT-A-159/ 30TH ENGR/NC 43	4
157 WSM 1954 143	6		
158 WSM 1954 155	6	<u>NGS & ST. SUR.</u>	
159 WSM 1954 156-	6	NC 281-	3
160 WSM 1954 136	6	NC 282	3
161 WSM 1954 159-	6	NC 282 (azi)	3
162 WSM 1954 173-	6	NC 570	5
165 WSM 1954 78	7		
166 WSM 1954 96	7	<u>NGS</u>	
167 WSM 1954 74	7	WHITEHALL 1933	9
168 WSM 1954 130	7	WHITEHALL 1933 NO 2	9
169 WSM 1954 146	7		
170 WSM 1954 113	7		
171 WSM 1954 126	8		

NGVD 29
Elevations

NGVD 29
Elevations

SEVEN SPRINGS QUADRANGLE 68 NORTH CAROLINA W. S. Monk 35-077-33
Book AV 412a 3

1954

LINE 1.

Feet

By W. S. Monk, 1954; Book AV 412a

Goldsboro, 3.5 mi E. of, thence 9.4 mi S.; 1.5 mi SW. of Broadhurst Bridge crossing Neuse River; 35 ft SE. of rd.; 80 ft NE. of, and level with Y-rd. W.; 2 ft SW. of power pole; in concrete post; standard tablet stamped "128 WSM 1954 137" 416
136.648

Reference mark; 140 ft W. of tablet; in top of 15-in. pine stump; copper nail and washer 135.88

Goldsboro, 3.5 mi E. of, thence 10.4 mi S., thence 0.9 mi W.; 8.5 mi E. of Mount Olive, along Seven Springs road; 40 ft NW. of NW. corner of Indian Springs Church; 25 ft S. of, and 2 ft above rd.; 60 ft SW. of power pole No. 164; in concrete post; NGS and State Survey standard disk stamped "NC 281" 334
175.375

Reference mark; 120 ft NE. of tablet; 12 ft SW. of SE. corner of Indian Springs Baptist Church; on concrete steps; chiseled square 173.91

Mount Olive, 6.9 mi E. of, along Seven Springs road; 1.6 mi W. of Indian Springs Church; 20 ft S. and 70 ft W. of, and level with T-rd. N.; 3 ft W. of power pole No. 1137; in concrete post; standard tablet stamped "129 WSM 1954 175" DESTROYED, 1978 175.236

Reference mark; 100 ft E. of tablet; on S. end of concrete pipe culvert; chiseled cross 173.08

U.E., Hopewell Church; 85 ft SW. of, and 2 ft above crossroads; 9 ft S. of NE. corner of church; on concrete parapet; chiseled cross 177.31

Mount Olive, 6.0 mi NE. of, thence 1.0 mi NW.; 1.0 mi NW. of Hopewell Church; 305 ft N. of field rd. E.; 25 ft E. of, and level with rd.; 270 ft S. of drive E. to white-shingled house; in concrete post; NGS and State Survey standard disk stamped "NC 282" 179.496

* Mount Olive, 6.0 mi NE. of, thence 1.2 mi NW.; 1.2 mi NW. of Hopewell Church; 21 ft W. of, and level with rd.; 55 ft N. of field rd. W.; 11 ft S. of 16-in. pecan tree; 51 ft NE. of NE. corner of residence; in concrete post; NGS and State Survey standard azimuth disk stamped "NC 282" 187.553

LINE 2.

By W. S. Monk, 1954; Book AV 412a

Seven Springs, 1.0 mi N. of; 28 ft N. and 72 ft E. of, and 1 ft above T-rd. E.; 3.5 ft E. of SE. corner of store; in concrete post; standard tablet stamped "134 WSM 1954 52" NOT FOUND, 1978 52.413

LINE 2 (Cont'd.)Feet

Reference mark; 35 ft W. of tablet; on concrete floor; chiseled cross	53.36
Seven Springs, 1.0 mi N. of, thence 1.6 mi E., thence 0.7 mi N.; 1.0 mi S. thence 4.0 mi SW. of LaGrange, along Seven Springs road; 30 ft N. and 40 ft E. of, and 2 ft lower than T-rd. E.; 91 ft N. of NW. corner of Sutton Store; in concrete post; standard tablet stamped "135 WSM 1954 52" NOT FOUND , 1978	52.365
Reference mark; 20 ft W. of tablet; on concrete pipe culvert; chiseled cross	51.71
LaGrange, 3.5 mi S. of, thence 0.5 mi SW.; 250 ft SW. of Bear Creek; 130 ft SW. of, and level with Y-rd. NW.; 37 ft NW. of rd.; 5.5 ft NE. of 12-in. oak tree; in concrete post; standard tablet stamped "136 WSM 1954 48"	11.6 47.978
Reference mark; 35 ft SW. of tablet; in root on SW. side of 8-in. oak tree; copper nail and washer	47.57

Jogs into Goldsboro East quadrangle

LaGrange, 3.0 mi S. of, thence 1.7 mi SE.; 1.1 mi SE. of White Oak Church; 22 ft S. and 28 ft E. of, and 1 ft above T-rd. N.; 3 ft E. of power pole; in concrete post; standard tablet stamped "137 WSM 1954 55" DESTROYED , 1978	54.721
Reference mark; 640 ft SE. of tablet; 45 ft NE. of, and 2 ft lower than rd. SW.; on E. end of concrete pipe culvert; chiseled cross	52.10

LINE 3.

By W. S. Monk, 1954; Book AV 412a

Mount Olive, 6.0 mi SE. of; 190 ft S. and 45 ft E. of, and 1 ft lower than junction of Mount Olive-Summerline Road and Scotts Road; 80 ft NE. of telephone pole 85; 3 ft W. of power pole; NOT FOUND in concrete post; standard tablet stamped "143 WSM 1954 165" 1978	164.900
Reference mark; 100 ft S. of tablet; on N. end of concrete pipe culvert; chiseled cross	164.27
Mount Olive, 6.7 mi SE. of, along Summerlin Road; 35 ft E. of, and level with rd.; 175 ft S. of drive E.; at curve S.; on 1.5 in. iron pipe in concrete post; USCE standard cap stamped "CE MON 46/3-0/TT-A-159/30TH ENGR/NC 43"	162.213
Mount Olive, 7.0 mi SE. of, along Summerlin Road, thence 0.8 mi SW.; 2.2 mi E. of Beartancus; 310 ft S. of rd. NW.; 35 ft E. of, and 2 ft above Y-rd. S.; 2.5 ft E. of REA pole B-1-225-1; in concrete post; standard tablet stamped "144 WSM 1954 162"	161.618

LINE 3 (Cont'd.)Feet

Reference mark; 70 ft S. of tablet; in root on E. side of 14-in. oak tree; copper nail and washer 162.36

LINE 4.

By W. S. Monk, 1954; Book AV 412a

Kenansville, 4.8 mi N. of; 5.1 mi S. of Summerlin crossroads; 210 ft N. of drain; 50 ft E. of, and 2 ft lower than rd.; 380 ft S. of drive E.; 4 ft S. of power pole; in concrete post; standard tablet stamped "152 WSM 1954 103" 103.185

Reference mark; 440 ft SE. of tablet; 30 ft NE. of rd.; in root on S. side of triangular blazed 14-in. gum tree; copper nail and washer 101.39

Kenansville, 6.8 mi N. of, along rd. to Mount Olive; 3.1 mi S. of Summerlin crossroads; 28 ft S. and 40 ft W. of, and 1 ft above crossroads; 16 ft SE. of power pole; in concrete post; standard tablet stamped "153 WSM 1954 126" ~~NOT FOUND~~, 1978 126.186

Reference mark; 140 ft N. of tablet; in root on NE. side of 40-in. oak tree; copper nail and washer 124.49

Kenansville, 6.8 mi N. of, along Mount Olive rd., thence 2.6 mi W.; 1.2 mi SE. thence 2.6 mi E. of Friendship crossroads; 25 ft N. of rd.; 50 ft E. of drive N. to tobacco barn; 3 ft S. of power pole; in concrete post; standard tablet stamped "154 WSM 1954 133" ~~NOT FOUND~~, 1978 133.156

Reference mark; 320 ft E. of tablet; 20 ft S. of rd.; in root on NE. side of 18-in. oak tree; copper nail and washer 131.88

LINE 5.

By W. S. Monk, 1954; Book AV 412a

"153 WSM 1954 126" (Described in line 4) 126.186

Summerlin, 1.8 mi S. of; 840 ft S. and 32 ft W. of junction of rd. NW.; 935 ft NW. of wooden bridge; in concrete post; NGS and State Survey standard disk stamped "NC 570" 74.138

Kenansville, 2.9 mi NE. of, along State Highway 11, thence 5.2 mi N., thence 2.1 mi NE.; 2.7 mi E. of Summerlin; 148 ft S. and 30 ft E. of, and level with junction of rd. SW.; 2.5 ft W. of power pole; 50 ft N. of NW. corner of tobacco barn; in concrete post; standard tablet stamped "155 WSM 1954 124" 123.607

Reference mark; 120 ft NW. of tablet; at T. W. Quinn store; on NE. corner of concrete floor; chiseled cross 124.53

NGVD 29
Elevations

SEVEN SPRINGS QUADRANGLE

68 NORTH CAROLINA

NGVD 29
Elevations

35-077-33
6

LINE 5 (Cont'd.)

Feet

Summerlin, 2.7 mi E. of, thence 1.5 mi N.; at Scott; 195 ft S. and 48 ft E. of, and level with five-point rd. junction; at NW. corner of store; in concrete post; standard tablet stamped "156 WSM 1954 148" NOT FOUND , 1978	148.227
Reference mark; 110 ft W. of tablet; in root on E. side of 15-in. pecan tree; copper nail and washer	148.01
U.E., Scott, 1.6 mi N. of; 190 ft N. and 20 ft E. of, and level with rd. NW.; at offset crossroads; in center of S. end of concrete grease rack; chiseled cross	147.31
Scott, 1.5 mi N. of, thence 0.7 mi NW.; 2.1 mi SE. of Garners Chapel Baptist Church; 31 ft NE. of rd.; 15 ft SE. of and 1 ft lower than junction of farm rd. SW.; 3.5 ft SE. of REA pole; in concrete post; standard tablet stamped "157 WSM 1954 143" NOT FOUND , 1978	143.143
Reference mark; 920 ft NW. of tablet; 35 ft SW. of rd.; in root on on SE. side of 16-in. pecan tree; copper nail and washer	145.45
Scott, 1.5 mi N. of, thence 2.8 mi NW.; 110 ft SW. of SW. corner of Garners Chapel; 70 ft S. and 31 ft E. of, and 1 ft above junction of rd. SE.; 1.5 ft N. of REA pole B-51; in concrete post; standard tablet stamped "158 WSM 1954 155"	154.565
Reference mark; 120 ft NE. of tablet; on NE. end of concrete capped brick steps; chiseled cross	152.80
* Mount Olive, 8.0 mi SE. of, thence 0.9 mi N.; 75 ft S. and 20 ft W. of, and 1 ft above junction of rd. W.; 18 ft SE. of SE. corner of tobacco barn; 2 ft S. of REA pole B-24; in concrete post; standard tablet stamped "159 WSM 1954 156" DISTURBED , 1978	156.054
Mount Olive, 9.0 mi E. of, along State Highway 55; 30 ft N. and 25 ft W. of, and 2 ft lower than crossroads; in W. end of concrete headwall of culvert; standard tablet stamped "160 WSM 1954 136"	136.041
Reference mark; 40 ft E. of tablet; on E. end of concrete pipe culvert; chiseled cross	136.041
* Mount Olive, 6.0 mi E. of, along State Highway 55, thence 3.3 mi NE.; 2.7 mi S. of, thence 1.9 mi E. of Hopewell Church; 22 ft N. of, and level with junction of rd. S.; in concrete post; standard tablet stamped "161 WSM 1954 159"	159.226
Reference mark; 240 ft W. of tablet; 20 ft S. of rd.; in root on N. side of 15-in. oak tree; copper nail and washer	157.74
* Mount Olive, 6.0 mi E. of, along State Highway 55, thence 2.4 mi NE.; 2.7 mi S. of, thence 0.7 mi E. of Hopewell Church; 25 ft S. of, and level with T-rd. N.; in concrete post; standard tablet stamped "162 WSM 1954 173" DESTROYED , 1978	172.992

NGVD 20
Elevations

SEVEN SPRINGS QUADRANGLE
Book AV 412a

68 NORTH CAROLINA

W. S. Monk

35-077-33

7

1954

LINE 6.

Feet

By W. S. Monk, 1954; Book AV 412a

Saracta, 2.7 mi N. of; 3.6 mi S. of Kornegay; 180 ft S. and 35 ft E. of, and level with junction of State Highway 111 and Saracta rd.; 170 ft N. of NE. corner of store; 2 ft N. of telephone pole 88; in concrete post; standard tablet stamped "165 WSM 1954 78"	78.087
NOT FOUND, 1978	
Reference mark; 70 ft E. of tablet; on E. end of concrete pipe culvert; chiseled cross	75.41
Kornegay, 1.9 mi S. of; 100 ft S. and 45 ft E. of, and 1 ft lower than T-rd. E.; 2.5 ft N. of telephone pole 50; in concrete post; standard tablet stamped "166 WSM 1954 96"	96.409
NOT FOUND, 1978	
Reference mark; 80 ft N. of tablet; on S. end of concrete pipe culvert; chiseled cross	95.36
U.E., Kornegay, 1.5 mi S. of; at concrete bridge; on SE. abutment; chiseled cross	68.96
Kornegay; 0.3 mi E. of Grady High School; 420 ft E. of, and level with junction of State Highways 111 and 11; 30 ft N. of Highway 11; in center of concrete headwall of culvert; standard tablet stamped "167 WSM 1954 74"	73.565
Reference mark; 880 ft E. of tablet; on SE. abutment of concrete bridge; chiseled cross	78.20
Kornegay, 2.6 mi N. of; 25 ft N. and 45 ft W. of, and 1 ft above T-rd. E.; 4 ft S. of REA pole; in concrete post; standard tablet stamped "168 WSM 1954 130"	130.482
NOT FOUND, 1978	
Reference mark; 0.4 mi N. of tablet; on SW. end of concrete bridge; chiseled cross	85.27
Albertson; 330 ft N. and 30 ft E. of, and 1 ft lower than Y-rd. junction; 160 ft S. of crossroads; 90 ft N. of T-rd. W.; 48 ft E. of State Highway 111; 1.5 ft S. of REA pole; in concrete post; standard tablet stamped "169 WSM 1954 146"	145.872
Reference mark; 160 ft W. of tablet; 15 ft N. of rd. W.; in root on S. side of 26-in. oak tree; copper nail and washer	147.04
Albertson, 2.5 mi NW. of; 0.5 mi SW. of Outlaw; 180 ft S. and 45 ft E. of, and 8 ft lower than T-rd. SE.; 2 ft N. of REA pole; in concrete post; standard tablet stamped "170 WSM 1954 113"	113.262
Reference mark; 210 ft N. of tablet; in root on SE. side of 14-in. gum tree; copper nail and washer	118.86

LINE 8 (Cont'd.)Feet

Reference mark; 130 ft E. of tablet; in root on S. side of 34-in. oak tree; copper nail and washer	152.29
Seven Springs, 0.7 mi E. of, along State Highway 55, thence 2.8 mi S.; 250 ft S. and 26 ft W. of, and level with junction of rd. W.; 3 ft N. of REA pole D 39; in concrete post; standard tablet stamped "180 WSM 1954 155" NOT FOUND , 1978	155.549
Reference mark; 225 ft N. of tablet; on concrete pipe culvert; chiseled cross	154.30
Seven Springs, 0.8 mi SW. of high school, along State Highway 55, thence 2.5 mi S.; at drain; 20 ft E. of rd.; in N. end of concrete headwall of culvert; standard tablet stamped "181 WSM 1954 109"	109.124
Reference mark; 35 ft SW. of tablet; on W. end of concrete pipe culvert; chiseled square	107.92
Seven Springs, 1.8 mi SW. of; on land owned by estate of Will Uzzell; at NW. corner of small pine grove; 30 ft E. of hwy.; 28 ft SW. of SW. corner of abandoned house; 20 ft N. of 10-in. oak tree with triangular blaze on W. side; 22 ft SE. of 24-in. oak tree on E. edge of hwy.; in concrete post; NGS standard triangulation disk stamped "WHITEHALL 1933"	151.138
Reference mark; 0.3 mi SSW. of station; 300 ft N. of yellow house; 25 ft W. of hwy.; 12 ft N. of NE. corner of barnyard; in concrete post; NGS standard reference disk stamped "WHITEHALL 1933 NO 2"	142.654
Seven Springs, 1.5 mi W. of high school, along Seven Springs-Indian Springs rd.; 25 ft S. and 260 ft W. of, and 6 ft above Y-rd. SW.; 3.5 ft W. of power pole 236; in concrete post; standard tablet stamped "182 WSM 1954 150"	150.048
Reference mark; 100 ft N. of tablet; in root on S. side of 32-in. oak tree; copper nail and washer	147.114
Seven Springs, 3.7 mi W. of high school, along Indian Springs rd.; 21 ft S. and 175 ft E. of, and 1 ft lower than Y-rd. SW.; 3 ft W. of power pole 198; in concrete post; standard tablet stamped "183 WSM 1954 164"	164.157
Reference mark; 500 ft E. of tablet; 20 ft N. of rd.; on N. end of concrete pipe culvert; chiseled square	154.49

LINE 9.

By W. S. Monk, 1954; Book AV 412a

Pink Hill, 1.5 mi N. of, along State Highway 11, thence 2.1 mi W.; 17 ft S. of, and 1 ft above rd. junction; in line with rd. N.; in concrete post; standard tablet stamped "196 WSM 1954 122" NOT FOUND , 1978	121.662
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SEVEN SPRINGS QUADRANGLE

68 NORTH CAROLINA

NGVD 29
Elevations35-077-33
10LINE 9 (Cont'd.)Feet

Reference mark; 210 ft W. of tablet; 20 ft S. of rd.; in root on N. side of 14-in. oak tree; copper nail and washer	117.14
Pink Hill, 2.3 mi W. of; 30 ft N. and 140 ft E. of, and 1 ft lower than T-rd. N.; 4 ft W. of power pole 443; in concrete post; standard tablet stamped "197 WSM 1954 143" DESTROYED 1978	142.788
Reference mark; 240 ft W. of tablet; 60 ft N. of hwy.; on E. end of concrete base of gas pump; chiseled cross	142.37
U.E., Kornegay, 0.8 mi E. of; 95 ft S. of, and 1.5 ft above hwy.; on concrete base of steps to state fire lookout tower; chiseled cross	129.80
Reference mark; chiseled cross (Described in line 6)	78.20