

THIRD-ORDER LEVELING
NATIONAL GEODETIC VERTICAL DATUM OF 1929

35-077-13
WINTERVILLE QUADRANGLE
140 NORTH CAROLINA
N3530-W7715/15
DIAGRAM NI 18-1
ROCKY MOUNT

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

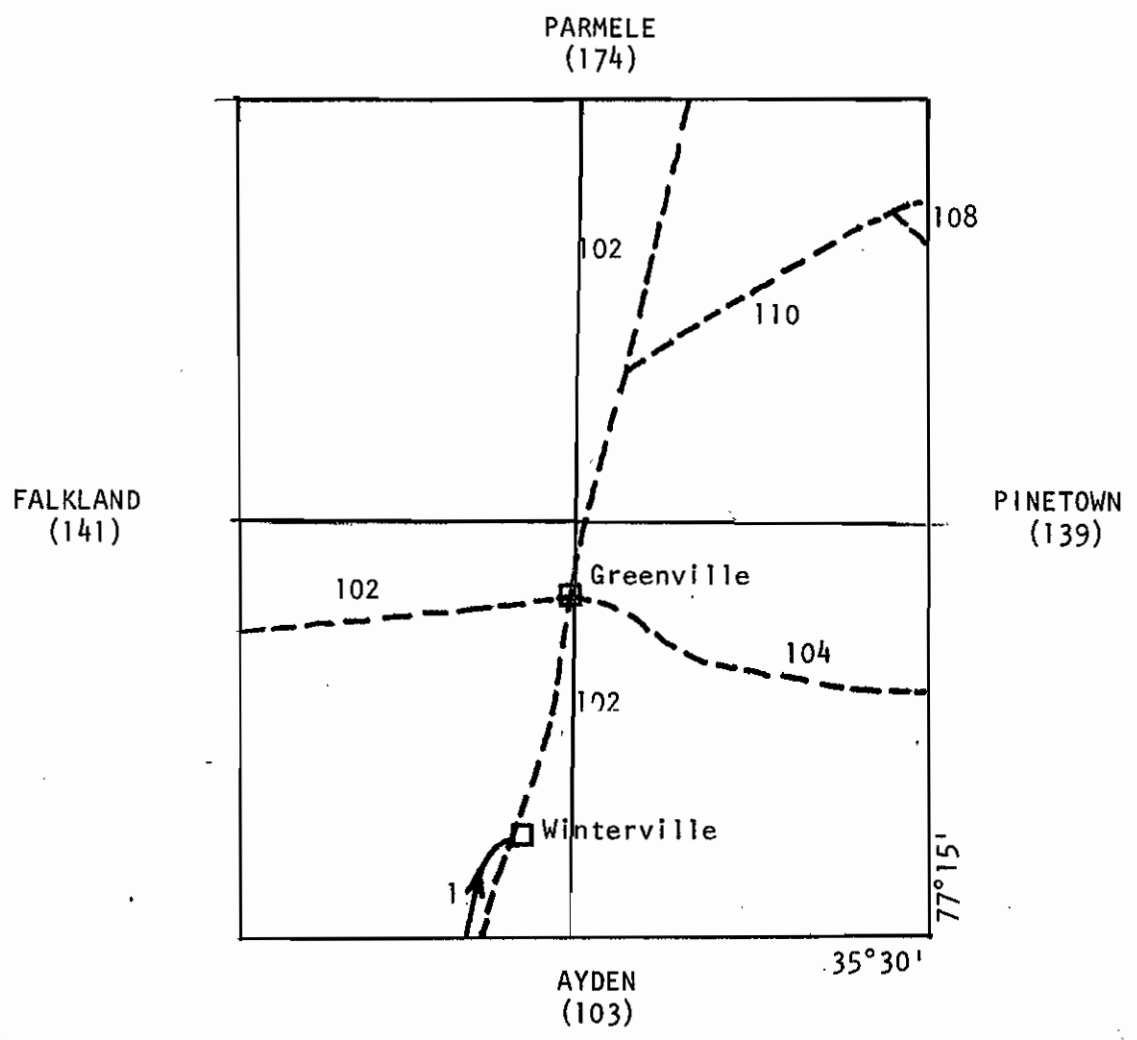
Pitt County

Preliminary adjustment of 1980

Edition of 3/31/80

PR: JWG/wjf

NGVD 29
Elevations



NGS (USC&GS) VERTICAL CONTROL DATA

Line 102, 104, 108 & 110 - Quadrangle 350771

140 NORTH CAROLINA
WINTERVILLE QUADRANGLE

740
35-077-13
N3530-W7715/15

INDEX OF PERMANENT MARKS

<u>MARK (USGS)</u>	<u>PAGE NO.</u>
45 RALEIGH	3
63 RALEIGH	3
68 RALEIGH	3
75 RALEIGH	3,3
S 84 1935	3

NGVD 29
Elevations

WINTERVILLE QUADRANGLE

140 NORTH CAROLINA

140
35-077-13
3

ISOLATED BENCH MARKS (By E. H. Cothran & C. B. Kendall, 1901; Bulletin 646, P. 26 & 27)

Feet

Winterville, 12 ft E. of SW. corner of station platform, 300 ft N. of center of main public rd.; 21 ft E. of E. rail; iron post stamped "75 RALEIGH" (Tied by NGS, 1935)

72.634

Staton, 100 ft N. of small store; 87 ft E. of E. rail; 27 ft W. of rd. forks; 21 ft N. of center of rd. to Greenville; iron post stamped "45 RALEIGH" (Tied by NGS, 1935)

41.571

(LESS THAN THIRD-ORDER ACCURACY)

Greenville, 4 ft W. of SE. corner of county courthouse; 100 ft N. of center of Third Street; 57 ft W. of center of Evans Street; bronze tablet stamped "68 RALEIGH"

64.66

Greenville, 6 mi E. of; 0.25 mi W. of rd. forks for Blackjack; 200 ft N. of residence of W. L. Wooten; 15 ft N. of Washington rd.; iron post stamped "63 RALEIGH"

62.53

ISOLATED BENCH MARKS (By B. B. Chamblin, 1938; Book B6579)

SEA LEVEL DATUM OF 1929 THRU MEDIUM OF SE.
SUPPLEMENTARY ADJUSTMENT OF 1936

NGVD 29
Elevations

Staton, 0.45 mi S. of; 160 ft S. of crossing of Atlantic Coast Line and Lumber Company's Railroad; 10 ft E. of center of Atlantic Coast Line track; in center of W. side of concrete base of signal tower; chiseled cross

41.074

House, 1.0 mi N. of station; 4 mi N. along Atlantic Coast Line Railroad from Greenville; 1.5 mi S. of station at Staton; 25 ft E. of center of track; 100 ft E. of highway intersection; set in top of concrete post; standard tablet stamped "S 84 1935"

43.002

LINE 1.

By R. L. Meador, 1978; Book AV 1732

1 27 24.0 "75 RALEIGH" (Tied by NGS, 1935) (Description above)

72.634