

THIRD-ORDER LEVELING
NATIONAL GEODETIC VERTICAL DATUM OF 1929

36-077-13
ARRINGDALE QUADRANGLE
7 VA.-259 N.C.
N3630-W7715/15
DIAGRAM NJ 18-10
NORFOLK

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Greensville, Southampton and Sussex Counties, Va.;
Northampton County, N.C.

Final adjustment of 1974

Edition of 8/1/75

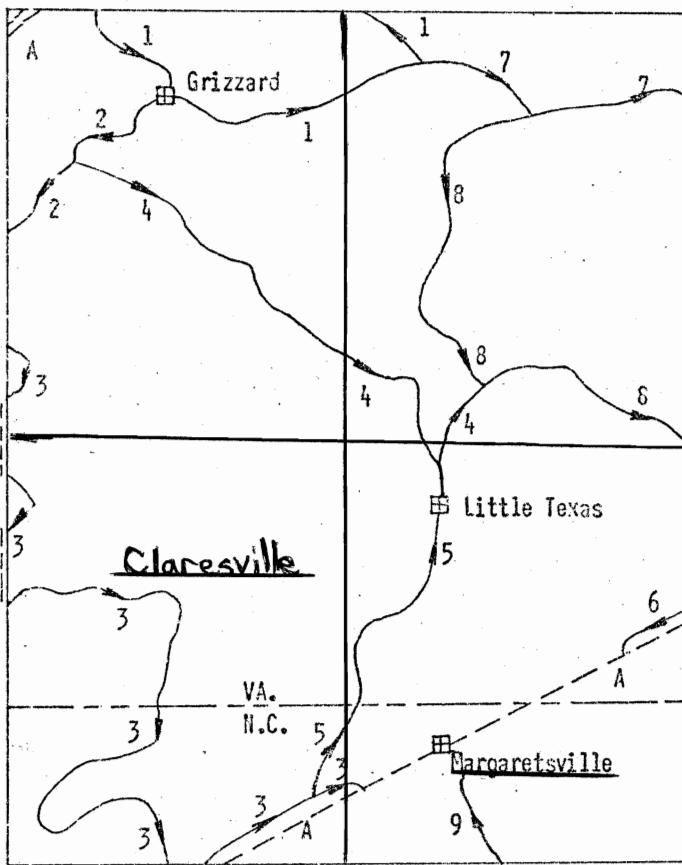
PR: WSM/ale

NGVD 29
Elevations

JARRATT
(39)

EMPORIA
(8 VA.-260 N.C.)

BOYKINS
(6 VA.-258 N.C.)



36°30'

LASKER
(234)

NGS (USC&GS) VERTICAL CONTROL DATA

A. Quadrangle 360771

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Elevations

36-077-13

ARRINGDALE
Books B 94, B 108, B 110, B 173 and B 241

7 VA.--259 N.C.

C. R. French, 1918
E. E. Harris, 1918

ISOLATED BENCH MARKS (By C. R. French, E. E. Harris, 1918; Books B 94, B 108, B 110, B 173 and B 241)	feet
Arringdale; 100 ft E. of station; 3 ft N. of E. end of station platform; on iron post; standard cap stamped "62" (Not found, 1966)	62.307
Adams Grove; 60 ft W. of station; at end of station platform; 6 ft N. of N. rail; on iron post; standard cap stamped "PRIM TRAV STA NO 9 1918 88" (Reported disturbed, 1963)	87.804
Emporia, 5.5 mi SE. of; on W. edge of rd.; 0.18 mi N. of store of W. E. Allen; in center of concrete culvert; standard tablet stamped "83 1918" (Reported destroyed, 1963)	83.101
Claresville; at rd. forks; on E. edge of rd.; in line with rd. W.; on iron post; standard cap stamped "90 1918"	90.699
Claresville, 3.2 mi SE. of; in SW. corner of crossroad; on iron post; standard cap stamped "81 1918" (Reported destroyed, 1963)	80.928
Margaretsville, 1.5 mi N. and 2.0 mi W. of; 50 ft N. of steel bridge over Fontaine Creek; 20 ft E. of rd.; on iron post; standard cap stamped "PRIM TRAV STA NO 6 43 1918" (Reported not found, 1964)	42.861
Little Texas, 2.9 mi SW. of; in S. end of W. abutment of Haleys Bridge over Meherrin River; standard tablet stamped "50 1918" (Reported destroyed, 1966)	50.623
Margaretsville, 8.0 mi W. of; 3.0 mi N. of Seaboard Airline Railroad; in center of grass triangle formed by rds. in three directions; on iron post; standard cap stamped "PRIM TRAV STA NO 3 1918 14"	149.198
Margaretsville, 4.6 mi W. of; at rd. forks NE.; in NW. corner of; on iron post; standard cap stamped "118 1918" (Reported not found, 1964)	117.845
Margaretsville, 3.4 mi E. of; at Sharon Chapel; 100 ft N. of NW. corner of church; 50 ft S. of centerline of public rd.; on iron post; standard cap stamped "116 1918"	116.483
Margaretsville, 275 ft SW. of station; 85 ft SE. of rd. crossing; 25 ft S. of track; on iron post projecting 1 ft.; standard cap stamped "PRIM TRAV STA NO 4 1918 55" (Tied by NGS, 1935)	56.014
Little Texas; in S. end of grass triangle formed by rds. in three directions; on iron post; standard cap stamped "PRIM TRAV STA NO 7 1918 72" (Not found, 1966)	72.571
Koskoo; in S. end of triangle formed by rds. in three directions; on iron post; standard cap stamped "74 1918" (Reported not found, 1963)	74.638
Koskoo, 2.0 mi NW. of; at I-rd.; in line with and on S. side of main rd.; on iron post; standard cap stamped "96 1913" (Reported not found, 1963)	96.379
Arringdale, 3.2 mi SE. of; at I-rd.; 300 ft N. of; in S. face of SW. brick pillar to foundation of store of J. G. Cloude; standard tablet stamped "127 1918" (Reported not found, 1963)	127.429

ARRINGDALE
Books B 94, B 108, B 110, B 173 and B 241

7 VA.-259 N.C.

36-077-13
C. R. French, 1918
E. E. Harris, 1918

ISOLATED BENCH MARKS (Cont'd.)

	<u>feet</u>
Drewryville; 265 ft W. of station; 12 ft S. of track; on iron post; standard cap stamped "PRIM TRAV STA NO 8 1918 97" (Reported not found, 1963)	97.626
Mason Station, 1.0 mi SE. of; NE. corner of crossroad; 3 ft S. of fence; on iron post; standard cap stamped "131" (Reported not found, 1957)	131.428

LINE 1.

J. E. Stoner, 1963; Book AV 964

2 21 4.13	Jarratt; 3.6 mi S. of crossing of Virginian Railway, along U. S. Highway 301, thence 0.7 mi E. along Secondary State Road 609, thence 2.3 mi S. along Secondary State Road 612; 1.8 mi NW. of Grizzard along Road 612 from junction with Secondary State Road 611 NW.; about 115 ft W. of small stream crossing; 16 ft S. of, and about 1 ft higher than centerline of Road 612; 2 ft W. of power pole; 0.4 ft N. of metal witness post; in concrete post projecting 0.1 ft.; standard tablet stamped "215 JAS 1963 120"	119.774
2 25 6.09	Grizzard; about 210 ft NE. of junction of Secondary State Roads 611 and 612 E.; at drive W.; 25 ft W. of, and about 1 ft higher than centerline of rd.; 2 ft SE. of power pole; 0.6 ft SE. of metal witness post; in top of concrete post projecting 0.1 ft above ground; standard tablet stamped "216 JAS 1963 127"	126.952
2 26 6.13	Reference mark; 199 ft SW. of tablet; in root on W. side of 23-in. double breasted oak tree; copper nail and washer	127.64
2 28 7.16	U.E., 9 ft N. and 19 ft E. of, and about 3 ft lower than centerline of rd. at drain crossing; on top of NE. end of small concrete drainpipe; chiseled square	103.96
2 31 9.10	Grizzard; 3.0 mi E. of junction of Secondary State Roads 611 and 612 E., along Road 612; 2.1 mi N. of Southern (Norfolk and Danville Line) Railway station at Adams Grove, along Secondary State Road 615; at junction of Roads 612 and 615 S.; 24 ft N. of, and about 2 ft higher than centerline of rd.; 2 ft NE. of Secondary State Road sign; 0.5 ft S. of metal witness post; in top of concrete post projecting 0.2 ft above ground; standard tablet stamped "217 JAS 1963 107"	107.367
2 35 11.91	Adams Grove; 2.1 mi N. of Southern (Norfolk and Danville Line) Railway station, along Secondary State Road 615, thence 2.8 mi E. of junction of Secondary State Roads 612 and 610 NW., along Road 612; 20 ft S. and 22 ft E. of, and about 1 ft lower than centerline of rd.; 2 ft S. of Secondary State Road sign; 0.5 ft N. of metal witness post; in top of concrete post projecting 0.1 ft above ground; standard tablet stamped "218 JAS 1963 90"	90.339

NGVD 29
Elevations

1963

LINE 1 (Cont'd.)Feet

2	38	13.93	Adams Grove; 2.1 mi N. of Southern (Norfolk and Danville Line) Railway station, along Secondary State Road 615, thence 2.8 mi E. along Secondary State Road 612, thence 2.0 mi NW. along Secondary State Road 610 at junction with Secondary State Road 635 NE.; 49 ft E. of, and about 1 ft lower than centerline of rd.; 2 ft SW. of power pole; 0.5 ft SW. of metal witness post; in concrete post projecting 0.2 ft.; standard tablet stamped "219 JAS 1963 131"	130.912
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LINE 2.

J. E. Stoner, 1963; Book AV 964

NGVD 29
Elevations

3	1	0.00	"216 JAS 1963 127" (Described in line 1)	126.952
3	1	0.01	Grizzard; 200 ft W. of depot; 20 ft E. of hwy. and 15 ft N. of track; on iron post; standard cap stamped "PRIM TRAV STA NO 10 1918"	126.232
3	4	1.93	North Emporia; 2.2 mi E. of Atlantic Coast Line Railroad station, along U. S. Highway 58, thence 1.9 mi NE. along Secondary State Road 623, thence 0.9 mi E. of junction of Secondary State Roads 611 and 655 SE., along Road 611; 31 ft S. and 31 ft W. of, and about 1 ft higher than centerline of rd.; in N. edge of wooded area; 0.6 ft NE. of metal witness post; in concrete post projecting 0.2 ft above ground; standard tablet stamped "223 JAS 1963 102"	102.222
3	7	4.69	North Emporia; 2.2 mi E. of Atlantic Coast Line Railroad station, along U. S. Highway 58; about 200 ft NE. of junction of Highway 58 and State Highway 623 NE.; 31 ft NW. of, and about 2 ft lower than centerline of State Highway 623; 2 ft SE. of power pole; 0.5 ft SE. of metal witness post; in concrete post projecting 0.2 ft; standard tablet stamped "224 JAS 1963 96"	96.130

LINE 3.

J. E. Stoner, 1963; Book AV 964

3	19	4.28	U.E., at bridge over small stream; on top of SW. end of SE. wingwall of bridge; chiseled square	80.80
3	20	4.45	Emporia; 0.7 mi S. of courthouse, along U. S. Highway 301, thence 3.5 mi SE. along Secondary State Road 730; 17 ft N. and 15 ft E. of junction of I-rd. SW. (Secondary State Roads 730 and 629); 11 ft SE. of driveway NE.; in concrete post; standard tablet stamped "TT 74 AAM 1961 88"	87.781

[Jogs into Emporia quadrangle]

3	25	7.52	Emporia; 0.7 mi S. of courthouse, along U. S. Highway 301, thence 1.2 mi SE. along Secondary State Road 730, thence 4.2 mi along Secondary State Road 622; 130 ft S. and 40 ft E. of junction of I-rd. W. (Secondary State Roads 622 and 629); 21 ft W. of Road 622; 2 ft E. of telephone pole; in concrete post; standard tablet stamped "TT 75 AAM 1961 94"	94.134
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[Jogs into Emporia quadrangle]

1963

LINE 3 (Cont'd.)

			<u>Feet</u>	
3	34	11.90	Taylor's Millpond, 1.9 mi W. of, along Secondary State Road 625; 0.7 mi W. of bridge over Caney Swamp; at drive NE.; 90 ft E. of, and about 1 ft lower than centerline of rd.; 2 ft SW. of power pole; 0.5 ft SW. of metal witness post; in top of concrete post projecting 0.2 ft above ground; standard tablet stamped "226 JAS 1963 88"	87.816
3	37	13.85	Taylor's Millpond; 0.5 mi E. of junction of Secondary State Road 622 and 625 W.; 0.4 mi W. of junction of Roads 622 and 625 SE.; at bridge over stream crossing running from Taylor's Millpond; in top of SW. end of NW. wingwall of bridge; standard tablet stamped "227 JAS 1963 63"	62.621
3	38	13.86	Reference mark; Taylor's Millpond; at bridge over stream crossing running from Taylor's Millpond; on top of NE. end of NW. wingwall of bridge; chiseled square	62.64
3	42	15.83	Seaboard; 3.2 mi N. of Seaboard Airline Railroad station, along County Road 1324, thence 0.1 mi E. along County Road 1300, thence 2.2 mi N. along County Road 1323; 0.5 mi W. of bridge over Fontaine Creek; about 315 ft NE. of bridge over small stream; at woods rd. SE.; 24 ft NW. of, and about 1 ft higher than centerline of rd.; 0.5 ft SE. of metal witness post; in top of concrete post projecting 0.2 ft above ground; standard tablet stamped "228 JAS 1963 55"	55.176
3	45	18.01	Seaboard; 3.2 mi N. of Seaboard Airline Railroad station, along County Road 1324, thence 0.1 mi E. along County Road 1300; at junction of County Roads 1300 and 1323 N.; 29 ft S. of, and about 1 ft lower than centerline of rd.; 5 ft SW. of County Road sign; 0.5 ft N. of metal witness post; in top of concrete post projecting 0.2 ft above ground; standard tablet stamped "229 JAS 1963 144"	143.956
3	49	19.79	Seaboard; 3.2 mi N. of Seaboard Airline Railroad station, along County Road 1324, thence 1.6 mi SW. along County Road 1300; at junction of County Roads 1300 and 1329 SE.; 64 ft NW. of, and level with centerline of rd.; 2 ft S. of power pole; in top of concrete post level with ground; standard tablet stamped "230 JAS 1963 149"	149.023
3	52	21.63	Reference mark No. 1; 167 ft SW. of disk; 2 ft E. of NE. corner of service station and store; in concrete post; NGS standard reference mark disk stamped "DANIEL NO 1 1933"	147.093
3	53	21.67	Reference mark No. 3; 90 ft NW. of disk; 2 ft E. of N.-S. fence; 6 ft S. of E.-W. fence; 9 ft W. of well; in concrete post; NGS standard reference mark disk stamped "DANIEL NO 3 1933"	142.929
3	54	21.69	Seaboard, 2.5 mi WNW. of; at Daniel residence on E. side of rd.; 270 ft E. of brick house; 27 ft E. of fence line; 14 ft SE. of SE. corner of playhouse; 18 ft S. of fence line; 23 ft SW. of SW. corner of shed; 25 ft W. of NW. corner of small barn; in barnyard; in concrete post; NGS standard triangulation station disk stamped "DANIEL 1933"	144.885

1963

LINE 3 (Cont'd.)

			<u>Feet</u>	
3	56	22.99	U.E., 27 ft W. of, and about 1 ft higher than centerline of rd. at woods rd. W.; in root on NW. side of 12-in. oak tree; copper nail and washer	143.71
3	58	23.47	U.E., 25 ft W. and 17 ft S. of, and about 2 ft higher than centerline of rd.; in root on E. side of 50-in. double breasted oak tree; copper nail and washer	102.83
3	58	23.72	Seaboard; 1.7 mi N. of Seaboard Airline Railroad station, along County Road 1324, thence 0.8 mi NW. along County Road 1320; at junction of County Roads 1320 and 1319 NW.; 70 ft NE. of, and about 3 ft lower than centerline of rd.; 2 ft SE. of power pole; 0.4 ft W. of metal witness post; in top of concrete post projecting 0.2 ft above ground; standard tablet stamped "231 JAS 1963 92"	92.255
<u>Joags into Lasker quadrangle</u>				
3	67	28.64	Reference mark; 35 ft N. of tablet; on top of E. end of N. headwall of bridge; at small stream crossing; chiseled square	87.14
3	68	28.65	Seaboard; 2.4 mi NE. of Seaboard Airline Railroad station, along State Highway 195; at small stream crossing; in top of E. end of S. headwall of bridge; standard tablet stamped "233 JAS 1963 87"	87.371
3	69	29.05	U.E., 10 ft W. and 19 ft N. of, and about 4 ft lower than centerline of rd. at small stream crossing; on top of SW. end of NW. headwall; chiseled square	90.68
3	70	29.64	Seaboard; 3.4 mi NE. of Seaboard Airline Railroad station, along State Highway 195; at junction of State Highway 195 and County Road 1328; about 140 ft S. and 2 ft higher than centerline of rd.; 46 ft W. of, and 2 ft higher than centerline of Road 1328; 0.6 ft N. of metal witness post; in top of concrete post projecting 0.3 ft above ground; standard tablet stamped "234 JAS 1963 139"	138.881
3	73	31.10	"CEF F 1918" (NGS)	58.064

LINE 4.

J. E. Stoner, 1963; Book AV 964

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Elevations

4	1	0.00	"223 JAS 1963 102" (Described in line 2)	102.222
4	2	1.15	Green Plain; 50 ft E. of station house; 10 ft S. of S. rail of siding track; on iron post; standard cap stamped "129" (Reported disturbed, 1963)	129.782
4	5	2.58	North Emporia; 5.8 mi E. of Atlantic Coast Line Railroad station, along U. S. Highway 58; at junction of U. S. Highway 58 and Secondary State Road 711 N.; 120 ft SE. and 4 ft lower than centerline of hwy.; 3 ft N. of power pole No. 1019; 0.5 ft N. of metal witness post; in top of concrete post projecting 0.2 ft above ground; standard tablet stamped "235 JAS 1963 113"	113.490

1963

LINE 4 (Cont'd.)feet

4	9	4.66	North Emporia; 6.0 mi E. of Atlantic Coast Line Railroad station, along U. S. Highway 58, thence 1.8 mi SE. of, along Secondary State Road 615; at junction of Secondary State Roads 615 and 662 S.; 82 ft SE. of, and level with centerline of rd.; in NW. corner of woods; 0.5 ft N. of metal witness post; in top of concrete post projecting 0.2 ft above ground; standard tablet stamped "236 JAS 1963 123"	123.434
4	11	6.46	North Emporia; 6.0 mi E. of Atlantic Coast Line Railroad station, along U. S. Highway 58, thence 1.8 mi SE. along Secondary State Road 615, thence 1.8 mi SE. along Secondary State Road 662; at woods rd. S.; 40 ft SSE. and about 2 ft lower than centerline of rd.; in NE. edge of woods; 0.5 ft NE. of metal witness post; in top of concrete post projecting 0.4 ft above ground; standard tablet stamped "237 JAS 1963 120"	119.772
4	14	8.38	North Emporia; 6.0 mi E. of Atlantic Coast Line Railroad station, along U. S. Highway 58, thence 1.8 mi SE. along Secondary State Road 615, thence 3.7 mi SE. along Secondary State Road 662; 0.8 mi N. along Secondary State Road 653 from Little Texas, thence 3.1 mi NW. along Secondary State Road 662; at woods rd. SW.; 39 ft NW. of, and about 1 ft higher than centerline of rd.; 0.5 ft E. of metal witness post; in top of concrete post projecting 0.5 ft above ground; standard tablet stamped "238 JAS 1963 108"	108.200
4	16	9.72	Reference mark No. 1; 0.2 mi NE. of disk; in N.-S. fenceline; 12 ft E. of Secondary State Road 662; in concrete post projecting 0.3 ft.; NGS standard reference mark disk stamped "ELLIS NO 1 1933"	118.708
4	17	9.94	Reference mark No. 2; 125 ft NE. of disk; 40 ft N. of W. corner of house; 1 ft S. of E.-W. fenceline; in concrete post projecting 0.3 ft.; NGS standard reference mark disk stamped "ELLIS NO 2 1933"	122.389
4	18	9.96	Capron, 0.3 mi S. of, along main street to junction of U. S. Highway 58, thence continue on across Highway 58 on improved rd. 2.2 mi to T-rd. right, thence 1.0 mi S. on improved rd. to forks, thence 4.1 mi right to side rd. left, thence straight ahead 1.6 mi to side rd. right, thence 1.6 mi left to side rd. right, thence 1.4 mi right to driveway to house of Mrs. B. D. Ellis on left, thence left along drive around house; in NW. corner of barnyard; in concrete post flush with ground; NGS standard triangulation station disk stamped "ELLIS 1933"	122.473
4	20	11.47	U.E., 315 ft NE. of junction of Secondary State Roads 653 and 662 NW.; at drain crossing; on top of NW. end of 18-in. concrete drainpipe; chiseled square	109.00
4	23	13.18	Little Texas, 2.7 mi N. of, along Secondary State Road 653; 100 ft NW. of junction of Secondary State Roads 653 and 661; in bottom step leading to front entrance of Hebron Baptist Church; standard tablet stamped "13 DSW 1963 80"	80.330

NGVD 29
Elevations

1963

LINE 5.feet

J. E. Stoner, 1963; Book AV 964

4	25	0.00	"234 JAS 1963 139" (Described in line 3)	138.881
4	28	1.43	Seaboard; 3.4 mi NE. of Seaboard Airline Railroad station, along State Highway 195, thence 1.4 mi NE. along County Road 1328; at junction of County Roads 1328 and 1300; 45 ft S. and 27 ft E. of, and about 3 ft higher than centerline of rd.; in N. corner of field; 0.6 ft NW. of metal witness post; in top of concrete post projecting 0.4 ft above ground; standard tablet stamped "239 JAS 1963 90"	89.746
4	29	2.35	U.E., at North Carolina-Virginia State line; 27 ft N. and 35 ft E. of, and about 1 ft higher than centerline of rd.; in root on SW. side of 22-in. beech nut tree; copper nail and washer	47.40
4	30	2.84	Little Texas; 3.0 mi S. of junction of Secondary State Roads 730 and 653 N., along Road 730, thence 1.7 mi S. along Secondary State Road 624; at bridge over Fontaine Creek; 131 ft S. of S. end of bridge; 24 ft SE. of Secondary State Road 624; 2 ft NW. of fence; 0.5 ft NW. of metal witness post; in top of concrete post projecting 0.2 ft above ground; standard tablet stamped "240 JAS 1963 43"	42.813
4	31	2.86	Reference mark; 131 ft N. of tablet; on top of W. end of S. abutment of bridge over Fontaine Creek; chiseled square	44.59
4	32	3.70	U.E., 128 ft S. of N. edge of woods at field; 22 ft E. of, and about 3 ft higher than centerline of Secondary State Road 624; in root on W. side of 30-in. oak tree; copper nail and washer	45.93
4	34	5.01	Reference mark; at Haleys bridge over Meherrin River; on top of S. end of W. abutment of bridge; chiseled square	53.74
4	35	5.04	Little Texas; 2.5 mi SW. of junction of Secondary State Roads 730 and 653 N.; along Road 730; 0.5 mi E. of junction of Road 730 and Secondary State Road 624 S.; at Haleys bridge over Meherrin River; in top of S. end of E. abutment of bridge; standard tablet stamped "241 JAS 1963 54"	53.757
4	37	6.69	U.E., at drain crossing; 5 ft S. and 13 ft E. of, and about 2 ft lower than centerline of rd.; on top of NE. end of SE. headwall; chiseled square	50.35
4	39	7.57	Little Texas; at junction of Secondary State Roads 730 and 653 N.; about 125 ft SSW. of, and level with centerline of rd.; 80 ft NE. of NE. corner of Little Texas country store; 6 ft NW. of wooden fence; 0.5 ft NW. of metal witness post; in top of concrete post projecting 0.2 ft above ground; standard tablet stamped "242 JAS 1963 73"	72.926
4	40	8.49	U.E., chiseled square (Described in line 4)	109.00

NGVD 29
Elevations

1963

LINE 6.feet

D. S. Wright, 1963; Book AV 964

6	49	22.54	"V 11 CEDA 1918" (NGS) (This mark has been disturbed)	47.018
6	51	23.78	"X 11" (chiseled square) (NGS, 1935)	42.520

LINE 7.

D. S. Wright, 1963; Book AV 964

6	53	0.00	"218 JAS 1963 90" (Described in line 1)	90.339
6	53	0.36	U.E., 22 ft S. of, and 1 ft lower than centerline of rd.; on concrete pipe; chiseled square	75.71
6	54	1.01	U.E., 15 ft N. of, and 1 ft lower than centerline of rd.; on concrete pipe; chiseled square	92.56
6	58	2.91	Drewryville; at junction of Secondary State Roads 659 and 652; in NW. quadrant; 35 ft W. of centerline of Road 659; 37 ft N. of centerline of Road 652; 3 ft E. of 12-in. elm tree; in concrete post flush with ground; standard tablet stamped "9 DSW 1963 RESEY 1966"	110.277
6	65	5.88	Drewryville; 2.9 mi E. of junction of Secondary State Roads 659 and 652; 85 ft NW. of junction of State Highway 308 and Road 652; 2 ft W. of telephone pole No. 26; in concrete post projecting about 0.2 ft above ground; standard tablet stamped "10 DSW 1963 88"	88.207

LINE 8.

D. S. Wright, 1963; Book AV 964

5	4	0.00	"9 DSW 1963 107 RESEY 1966" (Described in line 7)	110.277
5	4	0.52	U.E., 12 ft S. of, and about 6 in. lower than centerline of rd.; on concrete pipe; chiseled square	62.26
5	6	1.30	U.E., 12 ft N. of, and level with centerline of rd.; on concrete wingwall of small bridge over creek; chiseled square	63.27
5	9	3.27	Drewryville, about 260 ft S. of, along Secondary State Road 659 and State Highway 58, thence about 2.0 mi SW. along Highway 58 to Secondary State Road 652; 65 ft SW. of centerline of rds.; in concrete post projecting about 0.2 ft above ground; standard tablet stamped "11 DSW 1963 118"	118.544
5	10	3.08	Reference mark; 42 ft S. of tablet; in root on E. side of oak tree; copper nail and washer	119.73

1963

LINE 8 (Cont'd.)

				<u>Feet</u>
5	13	4.34	U.E., 15 ft E. of, and level with centerline of rd.; on concrete pipe; chiseled square	130.02
5	16	5.54	U.E., in NW. side of wooden bridge on wooden guardrail; 4 in. above center of bridge; copper nail and washer	80.25
5	17	6.18	Little Texas, 2.7 mi N. of, along Secondary State Road 653, thence 2.2 mi NW. along Secondary State Road 661 to junction of Secondary State Road 652; 53 ft SE. of centerline of rd. fork N.; on S. side of rd.; in concrete post; standard tablet stamped "12 DSW 1963 95"	94.716
5	18	6.54	U.E., 15 ft SW. of, and level with centerline of rd.; on concrete pipe; chiseled square	78.95
5	20	7.76	U.E., 10 ft W. of, and 8 in. above centerline of rd.; on NW. end of wooden guardrail over small creek; copper nail and washer	72.31
5	21	8.15	"13 DSW 1963 80" (Described in line 4)	80.330
5	26	9.97	Little Texas, 2.7 mi N. of, along Secondary State Road 653, thence 1.8 mi NE. along Road 653 to junction of rd. fork SE. (Secondary State Road 659); 70 ft NW. of centerline of rd. at junction of Y-rd.; 2 ft N. of telephone pole 118; in concrete post projecting about 0.3 ft above ground; standard tablet stamped "14 DSW 1963 133"	132.823
5	30	11.30	Little Texas, 2.7 mi N. of, along Secondary State Road 653, thence 1.8 mi NE. along Secondary State Road 653 to junction of rd. fork SE., thence 1.3 mi SE. along Secondary State Road 659; 70 ft S. of, and about 1 ft lower than centerline of rd.; in bottom step of front entrance leading to "Herbert Turners Recreation Center"; standard tablet stamped "15 DSW 1963 100" (Reported destroyed, 1966)	99.747
5	32	12.53	U.E., 9 ft N. of, and 6 in. higher than center of wooden bridge over small creek; in NW. guardrail; copper nail and washer	59.77

NGVD 29
Elevations

ARRINGDALE QUADRANGLE
Book AV 1700

7 VA.-259 N.C.

Bobby R. Parker

36-077-13
12

1974

LINE 9.

Feet

By Bobby R. Parker, 1974; Book AV 1700

1	33	23.38	U.E. in centerline of rd. at drain crossing; nail and washer, painted "CL 89.8"	89.68
1	34	24.47	U.E. in centerline of crossroads; nail and washer	121.95
1	35	26.13	U.E. in centerline of grade crossing; nail and washer	56.47
1	36	27.22	"F = RM CEF 1918" (NGS) (Also in line 3)	58.064

NGVD 29
Elevations

259 N.C.-7 VA.
ARRINGDALE QUADRANGLE

N3630-W7715/15
NORTH CAROLINA

UNITED STATES DEPARTMENT OF THE INTERIOR

GEOLOGICAL SURVEY

THIRD-ORDER LEVELING

Book B94

By E. E. Harris, 1918

RECOPIED 5/8/64 ln

Sea Level Datum of 1929

FROM EMPORIA QUADRANGLE EAST AND NORTH ALONG HIGHWAYS INTO
VIRGINIA (By E. E. Harris, 1918; Book B94)

Margaretsville, 8.0 mi W. of; 3.0 mi N. of Seaboard
Airline Railroad; in center of grass triangle formed
by rds. in three directions; on iron post; standard
cap stamped "PRIM TRAV STA NO 3 1918 149" 149.198

Margaretsville, 4.6 mi W. of; at rd. forks NE.; in NW.
corner of; on iron post; standard cap stamped
"USBM 118 1918" 117.845

FROM BOYKINS QUADRANGLE WEST ALONG HIGHWAYS TO TURNERS
CROSSROADS (By C. R. French, 1918; Books B94 and 110)

Margaretsville, 3.4 mi E. of; at Sharon Chapel; 100 ft
N. of NW. corner of church; 50 ft S. of centerline of
public rd.; on iron post; standard cap stamped
"1918 116" 116.483

Margaretsville, 350 ft W. of station; 85 ft SE. of rd.
crossing; 25 ft S. of track; on iron post; standard
cap stamped "PRIM TRAV STA NO 4 1918 55" (Recovered
by USC&GS, 1935) 55.822

NGVD 29
Elevations

7 VA. - 259 N. C.
ARRINGDALE QUADRANGLE
WITH OVEREDGE

N3630-W7715/15
VA.-N.C.

ARRINGDALE QUADRANGLE
WITH OVEREDGE

N3630-W7715/15
VA.-N.C.

UNITED STATES DEPARTMENT OF THE INTERIOR

GEOLOGICAL SURVEY

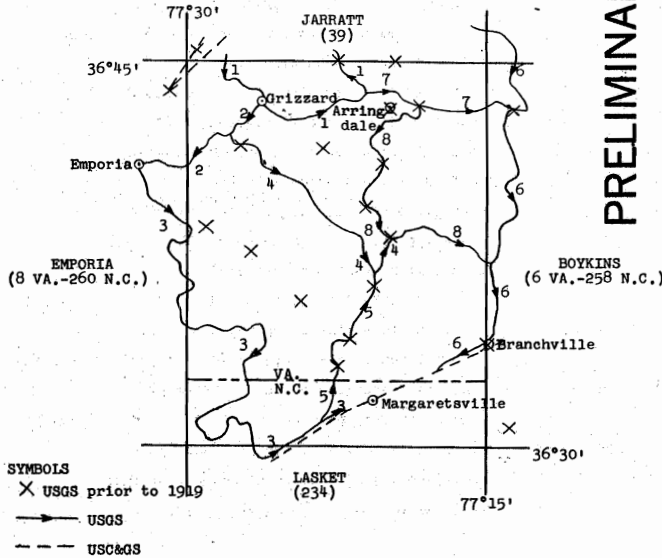
THIRD-ORDER LEVELING

UNADJUSTED FIELD ELEVATIONS

SEA LEVEL DATUM OF 1929

Edition of 4/3/64

Counties: Greensville, Southampton, Sussex, Va.;
Northampton, N.C.



PRELIMINARY

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NGVD 29
Elevations

3 ARRINGDALE VIRGINIA-N.C.
Bks. B94, B108, B110, B173, B241
4/1/64 nec

ISOLATED BENCH MARKS ESTABLISHED PRIOR TO 1919 (Books B94, B108, B110, B173, B241)

Arringdale; 100 ft E. of station; 3 ft N. of E. end of station platform; on iron post; standard cap stamped "62" 62.307

Adams Grove; 60 ft W. of station; at end of station platform; 6 ft N. of N. rail; on iron post; standard cap stamped "PRIM TRAV STA NO 91918 88" 87.804

Green Plain; 50 ft E. of station house; 10 ft S. of S. rail of siding track; on iron post; standard cap stamped "129" 129.637

Emporia, 5.5 mi SE. of; on W. edge of rd.; 950 ft N. of store of W. E. Allen; in center of concrete culvert; standard tablet stamped "83 1918" 83.101

Claresville; at rd. forks; on E. edge of rd.; in line with rd. W.; on iron post; standard cap stamped "90 1918" 90.699

Claresville, 3.2 mi SE. of; in SW. corner of crossroads; on iron post; standard cap stamped "81 1918" 80.928

Margarettsville, 1.5 mi N. and 2.0 mi W. of; 50 ft N. of steel bridge over Fontaine Creek; 20 ft E. of rd.; on iron post; standard cap stamped "PRIM TRAV STA NO 6 43 1918" 42.861

Little Texas, 2.9 mi SW. of; in S. end of W. abutment of Haleys Bridge over Meherrin River; standard tablet stamped "50 1918" 50.623

4 ARRINGDALE VIRGINIA-N.C.
Bks. B94, B108, B110, B173, B241
4/2/64 nec

Little Texas; in S. end of grass triangle formed by rds. in three directions; on iron post; standard cap stamped "PRIM TRAV STA NO 7 72 1918" 72.571

Koskoo; in S. end of triangle formed by rds. in three directions; on iron post; standard cap stamped "74 1918" 74.638

Koskoo, 2.0 mi NW. of; at T-rd.; in line with and on S. side of main rd.; on iron post; standard cap stamped "96 1918" 96.379

Arringdale, 3.2 mi SE. of; at T-rd.; 300 ft N. of; in S. face of SW. brick pillar to foundation of store of J. G. Cloude; standard tablet stamped "127 1918" 127.429

Dreweryville; 265 ft W. of station; 12 ft S. of track; on iron post; standard cap stamped "PRIM TRAV STA NO 8 1918 97" 97.626

North Emporia, 2.7 mi N. of; 0.2 mi S. of Moonlight Post Office, along Atlantic Coast Line Railroad; on E. side of track; in SE. corner of concrete base for automatic block signal; standard tablet stamped "110 1918" (Reported destroyed, 1935) 110.713

Branchville; in line with E. wall; 2 ft S. of S. wall; about 3-in. beneath ground; on iron post; standard cap stamped "PRIM TRAV STA NO 5 1918 45.650 (Tied by USC&GS, 1934) 45.666

5
ARRINGDALE VIRGINIA-N.C.
Bks. B94, B108, B110, B173, B241
4/2/64 nec

Capron, 2.1 mi W. of; 600 ft E. of Southern Railroad water tank at "Angelico coal chute"; 20 ft S. of track; 5 ft W. of rd. crossing track; on iron post; standard cap stamped "56 1918" 57.239

Severn, 3.2 mi W. of; 18 ft S. of centerline of hwy.; 20 ft NW. of centerline of hwy.; 12 ft E. of 30-in. pine tree; in SW. corner intersection of Jackson and Margarettsville Roads; on iron post; standard cap stamped "113 1918" (Reported to be destroyed, 1962) 113.646

Mason Station, 1.0 mi SE. of; NE. corner of crossroads; 3 ft S. of fence; on iron post; standard cap stamped "131" (Reported not found, 1957) 131.428

Jarratt, 3.7 mi E. of; at rd. crossing; on S. side of track; about 35 ft S. of rail; 15 ft W. of rd.; on iron post; standard cap stamped "135 1918" (Tied by USC&GS, 1934) 135.449

Drewryville, 3.6 mi N. of; 350 ft E. of Rivers Mill House; 270 ft N. of S. end of bridge over mill run; on N. side of rd. in line with T-rd. S.; on iron post; standard cap stamped "61 1918" 62.357

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ARRINGDALE VIRGINIA-N.C. J. E. Stoner
Book AV 963 b 4/2/64 nec 1963

LINE 1.
FROM JARRATT QUADRANGLE ALONG ROADS SOUTH AND EAST TO POINT 1.0 MILE NORTHWEST OF ARRINDALE THENCE NORTHWEST INTO JARRATT QUADRANGLE (By J. E. Stoner, 1963; Book AV 963 b)

2 19 2.78 U.E., on centerline of rd. at drive SE.; painted circle, painted "CL 139.9" 139.872

2 20 3.36 U.E., on centerline of rd. at field rd. E.; painted circle, painted "CL 147.9" 147.870

2 21 4.13 Jarratt, 3.6 mi S. of crossing of Virginian Railway along U.S. Highway 301, thence 0.7 mi E. along Secondary State Road 609, thence 2.3 mi S. along Secondary State Road 612; 1.8 mi NW. of Grizzard along Road 612 from junction with Secondary State Road 611 NW.; about 115 ft W. of small stream crossing; 16 ft S. of, and about 1 ft higher than 2 ft W. of power pole; centerline of Road 612; 0.4 ft N. of metal witness post; in concrete post projecting 1 in.; standard tablet stamped "215 JAS 1963 120", painted "BM 119.7" 119.712

2 22 4.70 U.E., on centerline of rd. at woods rd. NE.; painted circle, painted "CL 141.7" 141.684

2 23 5.59 U.E., on centerline of rd. at drive NE.; painted circle, painted "CL 122.3" 122.253

2 24 5.94 U.E., in centerline of rd. at junction of Secondary State Roads 611 and 612 N.; copper nail and washer, painted "CL 123.2" 123.249

7
ARRINGDALE VIRGINIA-N.C. J. E. Stoner
Book AV 963 b 4/2/64 nec 1963

LINE 1 (Cont'd.)

2 25 6.09 Grizzard, about 210 ft NE. of junction of Secondary State Roads 611 and 612 E.; at drive W.; 25 ft W. of, and about 1 ft higher than centerline of rd.; 2 ft SE. of power pole; 0.6 ft SE. of metal witness post; in top of concrete post projecting 1 in. above ground; standard tablet stamped "216 JAS 1963 127", painted "BM 126.9" 126.870

2 26 6.13 Reference mark; 199 ft SW. of tablet; in root on W. side of 23-in. doubled breasted oak tree; copper nail and washer 127.560

2 27 6.76 U.E., on centerline of rd. at woods rd. NE.; painted circle, painted "CL 107.5" 107.469

2 28 7.16 U.E., 9 ft N. and 19 ft E. of, and about 3 ft lower than centerline of rd. at drain crossing; on top of NE. end of small concrete drain pipe; chiseled square, painted "UE 103.9" 103.884

2 29 8.07 U.E., in centerline of rd. at bridge over Browns Branch Creek; copper nail and washer, painted "CL 80.3" 80.283

WL = 76 ft

8
ARRINGDALE VIRGINIA-N.C. J. E. Stoner
Book AV 963 b 4/2/64 nec 1963

LINE 1 (Cont'd.)

2 30 8.89 U.E., on centerline of rd. at woods rd. N.; painted circle, painted "CL 128.3" 128.334

2 31 9.10 Grizzard, 3.0 mi E. of junction of Secondary State Roads 611 and 612 E., along Road 612; 2.1 mi N. of the Southern (Norfolk & Danville Line) Railway station at Adams Grove, along Secondary State Road 615; at junction of Roads 612 and 615 S.; 24 ft N. of, and about 2 ft higher than centerline of rd.; 2 ft NE. of Secondary State Road sign; 0.5 ft S. of metal witness post; in top of concrete post projecting 2 in. above ground; standard tablet stamped "217 JAS 1963 107", painted "BM 107.3" 107.292

2 32 10.08 U.E., in centerline of rd. at bridge over "John Chatman Branch Creek"; copper nail and washer, painted "CL 73.3" 73.308

WL = 70 ft

2 33 10.68 U.E., centerline of rd. at woods rd. N., painted "CL 105.6" 105.591

2 34 11.57 U.E., in centerline of rd. at bridge over "Harrison Chatman Branch Creek"; copper nail and washer, painted "UE 62.9" 62.853

WL = 58 ft

9 ARRINDALE VIRGINIA-N.C. J. E. Stoner
 Book AV 963 b 4/2/64 nec 1963

LINE 1 (Cont'd.)

2 35	11.91	Adams Grove, 2.1 mi N. of the Southern (Norfolk and Danville Line) Railway station, along Secondary State Road 615, thence 2.8 mi E. of junction of Secondary State Roads 612 and 610 NW., along Road 612; 20 ft S. and 22 ft E. of, and about 1 ft lower than centerline of rd.; 2 ft S. of Secondary State Road sign; 0.5 ft N. of metal witness post; in top of concrete post projecting 1 in. above ground; standard tablet stamped "218 JAS 1963 90", painted "BM 90.3"	90.270
2 36	12.78	U.E., 13 ft W. and 13 ft S. of, and about 1 ft lower than centerline of rd. at drain crossing; on top of SW. end of concrete drain pipe; painted square, painted "UE 112.5"	112.539
2 37	13.48	U.E., 16 ft S. and 15 ft W. of, and level with centerline of rd. at drive SW.; on top of NW. end of 12-in. drainpipe (concrete); painted square, painted "UE 123.0"	123.009

10 ARRINDALE VIRGINIA-N.C. J. E. Stoner
 Book AV 963 b 4/2/64 nec 1963

LINE 1 (Cont'd.)

2 38	13.93	Adams Grove, 2.1 mi N. of Southern (Norfolk and Danville Line) Railway station, along Secondary State Road 615, thence 2.8 mi E. along Secondary State Road 612, thence 2.0 mi NW. along Secondary State Road 610 at junction with Secondary State Road 635 NE.; 49 ft E. of, and about 1 ft lower than centerline of rd.; 2 ft SW. of power pole; 0.5 ft SW. of metal witness post; in concrete post projecting 3 in.; standard tablet stamped "219 JAS 1963 131", painted "BM 130.9"	130.860
2 39	14.89	U.E., 19 ft S. and 9 ft W. of, and about 3 ft lower than centerline of rd. at drain crossing; on top of S. end of large concrete drainpipe; painted square, painted "UE 104.0"	103.977

NGVD 29 Elevations

11 ARRINDALE VIRGINIA-N.C. J. E. Stoner
 Book AV 963 c 4/2/64 nec 1963

LINE 2.

FROM GRIZZARD ALONG ROADS SOUTHWEST INTO EMPORIA QUADRANGLE (By J. E. Stoner, 1963; Book AV 963 c)

3 1	0.00	"216 JAS 1963 127" (Described in line 1)	126.870
3 1	0.01	Grizzard, 200 ft W. of depot; 20 ft E. of hwy. and 15 ft N. of track; on iron post; standard cap stamped "PRIM TRAV STA NO 10 1918"	126.150
3 2	0.62	U.E., in centerline of rd. at bridge over small stream; copper nail and washer, painted "CL 85.0" WL = 83 ft	84.951
3 3	1.11	U.E., in centerline of rd. at bridge over Three Creek (At Sussex-Greenville County line); copper nail and washer, painted "CL 78.6" WL = 73 ft	78.624
3 4	1.93	North Emporia, 2.2 mi E. of the Atlantic Coast Line Railroad station, along U.S. Highway 58, thence 1.9 mi NE. along Secondary State Road 623, thence 0.9 mi E. of junction of Secondary State Roads 611 and 655 SE., along Road 611; 31 ft S. and 31 ft W. of, and about 1 ft higher than centerline of rd.; in N. edge of wooded area; 0.6 ft NE. of metal witness post; in concrete post projecting 2 in. above ground; standard tablet stamped "223 JAS 1963 102", painted "BM 102.1"	102.117

12 ARRINDALE VIRGINIA-N.C. J. E. Stoner
 Book AV 963 c 4/2/64 nec 1963

LINE 2 (Cont'd.)

3 5	2.82	U.E., in centerline of rd. at junction of Secondary State Roads 611 and 623 SW.; copper nail and washer, painted "CL 130.0"	129.981
3 6	3.73	U.E., 15 ft S. of, and level with centerline of rd. at drive SE. leading to church; on top of SW. end of concrete drain pipe; painted square, painted "UE 122.0"	121.965
3 7	4.69	North Emporia, 2.2 mi E. of Atlantic Coast Line Railroad station, along U.S. Highway 58; about 200 ft NE. of junction of Highway 58 and Secondary State Road 623 NE.; 31 ft NW. of, and about 2 ft lower than centerline of Secondary State Road 623; 2 ft SE. of power pole; 0.5 ft SE. of metal witness post; in concrete post projecting 2 in above ground; standard tablet stamped "224 JAS 1963 96", painted "BM 96.0"	95.994
3 8	5.54	U.E., in centerline of rd. at drive SSW.; copper nail and washer, painted "CL 111.2"	111.156
3 9	6.47	U.E., in centerline of rd. at junction of U.S. Highway 58 and Southampton Street W.; copper nail and washer, painted "CL 104.6"	104.556
3 10	7.51	"T 70 1935" (USC&GS) This Elev. 118.605 USC&GS Elev. 118.773 Closure -166	118.605

13
ARRINGDALE VIRGINIA-N.C. J. E. Stoner
Book AV 973 c 4/3/64 nec 1963

LINE 3.

FROM EMPORIA QUADRANGLE ALONG ROADS SOUTH ALONG WEST EDGE OF SHEET TO POINT ABOUT 3.0 MILES WEST OF TAYLORS MILLPOND THENCE EAST TO TAYLORS MILLPOND THENCE 4.1 MILES SOUTH THENCE SOUTHWEST AND SOUTHEAST TO SEABOARD THENCE 4.8 MILES NORTHEAST (By J. E. Stoner, 1963; Book AV 963 c)

3	12	0.00	"T 70 1935" (USC&GS)	118.773
3	12	0.66	U.E., in centerline of rd. at junction of U.S. Highway 301 and Secondary State Road 730 SE.; copper nail and washer, painted "CL 128.7"	128.670
3	14	1.08	U.E., in centerline of rd. at bridge over Falling Run Creek; copper nail and washer, painted "CL 94.2"	94.206
			WL = 87 ft	
3	15	1.79	U.E., in centerline of rd. at drive E.; copper nail and washer, painted "CL 98.5"	98.589
3	16	2.22	Emporia, 0.7 mi S. of courthouse, along U.S. Highway 301, thence 1.2 mi SE. along Secondary State Road 730; 15 ft N. and 6 ft E. of junction of T-rd. SW. (County Roads 730 and 622); 9 ft SE. of 15-in. sweet gum tree; in concrete post; standard tablet stamped "TT 73 AAM 1961", painted "BM 91.8"	91.812
3	17	2.75	U.E., in centerline of rd. at woods rd. NE.; copper nail and washer, painted "CL 94.0"	93.987
3	18	3.22	U.E., in centerline of rd. at woods rd. NE.; copper nail and washer, painted "CL 92.4"	92.352

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ARRINGDALE VIRGINIA-N.C. J. E. Stoner
Book AV 963 c 4/3/64 nec 1963

LINE 3 (Cont'd.)

3	25	7.52	Emporia, 0.7 mi S. of courthouse, along U.S. Highway 301, thence 1.2 mi SE. along Secondary State Road 730, thence 4.2 mi along Secondary State Road 622; 130 ft S. and 40 ft E. of junction of T-rd. W. (Secondary State Roads 622 and 629); 21 ft W. of Road 622; 2 ft E. of telephone pole; in concrete post; standard tablet stamped "TT 75 AAM 1961 94", painted "BM 94.1"	94.092
3	26	7.97	U.E., in centerline of rd. at junction of Secondary State Roads 622 and 660; copper nail and washer, painted "CL 93.1"	93.084
3	27	8.36	U.E., on centerline of rd. at drive S.; painted circle, painted "CL 116.5"	116.523
3	28	8.98	U.E., in centerline of rd. at bridge over Caney Swamp; copper nail and washer, painted "CL 89.9"	89.853
			WL = 85 ft	
3	29	9.66	Reference mark; 101 ft E. of tablet; in root on NE. side of 15-in. oak tree; copper nail and washer	125.184

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ARRINGDALE VIRGINIA-N.C. J. E. Stoner
Book AV 963 c 4/3/64 nec 1963

LINE 3 (Cont'd.)

3	19	4.28	U.E., at bridge over small stream; on top of SW. end of SE. wingwall of bridge; chiseled square, painted "UE 80.8"	80.778
			WL = 85 ft	
3	20	4.45	Emporia, 0.7 mi S. of courthouse, along U.S. Highway 301, thence 3.5 mi SE. along Secondary State Road 730; 17 ft N. and 15 ft E. of junction of T-rd. SW. (Secondary State Roads 730 and 629); 11 ft SE. of driveway NE.; in concrete post; standard tablet stamped "TT 74 AAM 1961 88", painted "BM 87.8"	87.756
3	21	4.97	U.E., in centerline of rd. at drive S.; copper nail and washer, painted "CL 97.7"	97.650
3	22	5.75	U.E., in centerline of rd. at junction of Secondary State Roads 622 and 629; copper nail and washer, painted "CL 89.1"	89.133
3	23	6.04	U.E., in centerline of rd. at junction of Secondary State Roads 622 and 629; copper nail and washer, painted "CL 92.3"	92.271
3	24	6.58	U.E., at drain crossing; 14 ft NE. of, and about 1 ft lower than centerline of rd.; on top of NE. end of NW. concrete drain pipe; painted square, painted "UE 89.3"	89.331

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ARRINGDALE VIRGINIA-N.C. J. E. Stoner
Book AV 963 c 4/3/64 nec 1963

LINE 3 (Cont'd.)

3	30	9.68	Emporia, 0.7 mi S. of courthouse, along U.S. Highway 301, thence 1.5 mi SE. along Secondary State Road 730, thence 4.5 mi SE. along Secondary State Road 622, thence 1.7 mi S. along Secondary State Road 660; at drive NW.; 50 ft NW. of, and 1 ft lower than centerline of rd.; 7 ft SW. of centerline of drive NW.; 2 ft NW. of power pole No. DA-713; 0.5 ft NE. of metal witness post; in top of concrete post projecting 2 in. above ground; standard tablet stamped "225 JAS 1963 124", painted "BM 124.5"	124.470
3	31	10.09	U.E., 25 ft S. and 10 ft W. of, and level with centerline of rd. at field rd. E.; in root on E. side of 34-in. beech nut tree; copper nail and washer, painted "UE 124.9"	124.899
3	32	10.79	U.E., in centerline of rd. at drive N.; copper nail and washer, painted "CL 81.0"	81.003
3	33	11.08	U.E., on centerline of rd. at drive S.; painted circle, painted "CL 89.1"	89.133

LINE 3 (Cont'd.)

3 34 11.90	Taylor's Millpond, 1.9 mi W. of, along Secondary State Road 625; 0.7 mi W. of bridge over Caney Swamp; at drive NE.; of, 90 ft E./and about 1 ft lower than centerline of rd.; 2 ft SW. of power pole; 0.5 ft SW. of metal witness post; in top of concrete post projecting 2 in above ground; standard tablet stamped "226 JAS 1963 88", painted "BM 87.8"	87.750
3 35 12.55	U.E., on centerline of rd. at bridge over Caney Swamp; painted circle, painted "CL 66.9"	66.867
	WL = 62 ft	
3 36 13.38	U.E., in centerline of rd. at junction of Secondary State Roads 622 and 625 W.; copper nail and washer, painted "CL 76.2"	76.179
3 37 13.85	Taylor's Millpond, 0.5 mi E. of junction of Secondary State Road 622 and 625 W.; 0.4 mi W. of junction of Roads 622 and 625 SE.; at bridge over stream crossing running from Taylor's Millpond; in top of SW. end of NW. wingwall of bridge; standard tablet stamped "227 JAS 1963 63", painted "BM 62.5"	62.544
	WL = 54 ft	

LINE 3 (Cont'd.)

3 38 13.86	Reference mark; Taylor's Millpond; at bridge over stream crossing running from Taylor's Millpond; on top of NE. end of NW. wingwall of bridge; chiseled square	62.562
3 39 14.21	U.E., in centerline of rd. at junction of Secondary State Roads 622 and 625 SE.; copper nail and washer, painted "CL 77.1"	77.091
3 40 14.92	U.E., on centerline of rd. at drive E.; painted circle, painted "CL 73.7"	73.740
3 41 15.28	U.E., in centerline of rd. at bridge over Fontaine Creek; copper nail and washer, painted "CL 55.1"	55.083
	WL = 49 ft	
3 42 15.83	Seaboard, 3.2 mi N. of Seaboard Air Line Railroad station, along County Road 1324, thence 0.1 mi E. along County Road 1300, thence 2.2 mi N. along County Road 1323; 0.5 mi W. of bridge over Fontaine Creek; about 315 ft NE. of bridge over small stream; at woods rd. SE.; 24 ft NW. of, and about 1 ft higher than centerline of rd.; 0.5 ft SE. of metal witness post; in top of concrete post projecting 3 in above ground; standard tablet stamped "228 JAS 1963 55", painted "BM 55.1"	55.089

NGVD 29 Elevations

LINE 3 (Cont'd.)

3 43 16.65	U.E., on centerline of rd. at woods rd. W.; painted circle, painted "CL 67.2"	67.161
3 44 17.30	U.E., in centerline of rd. at woods rd. E. (At Virginia, North Carolina State line); copper nail and washer, painted "CL 115.3"	115.293
3 45 18.01	Seaboard, 3.2 mi N. of Seaboard Air Line Railroad station, along County Road 1324, thence 0.1 mi E. along County Road 1300; at junction of County Roads 1300 and 1323 N.; 29 ft S. of, and about 1 ft lower than centerline of rd.; 5 ft SW. of County Road sign; 0.5 ft N. of metal witness post; in top of concrete post projecting 2 in. above ground; standard tablet stamped "229 JAS 1963 144", painted "BM 143.9"	143.856
3 46 18.87	U.E., in centerline of rd. at junction of County Roads 1300 and 1320 S.; copper nail and washer, painted "CL 134.3"	134.274
3 47 19.05	U.E., in centerline of rd. at junction of County Roads 1300 and 1322 N.; copper nail and washer, painted "CL 140.1"	140.064
3 48 19.50	U.E., in centerline of rd. at junction of County Roads 1300 and 1321 N.; copper nail and washer, painted "143.8"	143.769

LINE 3 (Cont'd.)

3 49 19.79	Seaboard, 3.2 mi N. of Seaboard Air Line Railroad station, along County Road 1324, thence 1.6 mi SW. along County Road 1300; at junction of County Roads 1300 and 1319 SE.; 64 ft NW. of, and level with centerline of rd.; 2 ft S. of power pole; in top of concrete post level with ground; standard tablet stamped "230 JAS 1963 149", painted "BM 148.9"	148.914
3 50 20.35	U.E., on centerline of rd. at drive NW.; painted circle, painted "CL 140.1"	140.121
3 51 20.85	U.E., in centerline of rd. at junction of County Roads 1300 and 1317 S.; copper nail and washer, painted "CL 145.6"	145.575
3 52 21.63	Reference mark No. 1; 167 ft SW. of disk; 2 ft E. of NE. corner of service station and store; in concrete post; USC&GS standard reference mark disk stamped "DANIEL NO 1 1933"	146.973
3 53 21.67	Reference mark No. 3; 90 ft NW. of disk; 2 ft E. of N.-S. fence; 6 ft S. of E.-W. fence; 9 ft W. of well; in concrete post; USC&GS standard reference mark disk stamped "DANIEL NO 3 1933"	142.809

21 ARRINDALE VIRGINIA-N.C. J. E. Stoner
 Book AV 963 c 4/6/64 nec 1963

LINE 3 (Cont'd.)

3 54 21.69 Seaboard, 2.5 mi WNW. of; at Daniel residence on E. side of rd.; 270 ft E. of brick house; 27 ft E. of fence line; 14 ft SE. of SE. corner of playhouse; 18 ft S. of fence line; 23 ft SW. of SW. corner of shed; 25 ft W. of NW. corner of small barn; in barnyard; in concrete post; USC&GS standard triangulation station disk stamped "DANIEL 1933" 144.765

3 55 22.08 U.E., in centerline of rd. at drive NW., painted "CL 149.0" 148.998

3 56 22.99 U.E., 27 ft W. of, and about 1 ft higher than centerline of rd. at woods rd. W.; in root on NW. side of 12-in. oak tree; copper nail and washer, painted "UE 143.6" 143.583

3 58 23.47 U.E., 25 ft W. and 17 ft S. of, and about 2 ft higher than centerline of rd.; in root on E. side of 50-in. double breasted oak tree; copper nail and washer, painted "UE 102.7" 102.699

3 63 26.26 Seaboard, at Seaboard Air Line Railroad station; at rd. crossing; in top of N. end of concrete base of NW. signal light; standard tablet stamped "232 JAS 1963 150", painted "BM 130.4" 130.365

3 64 26.95 U.E., 9 ft W. and 18 ft N. of, and about 4 ft lower than centerline of rd. at drain crossing; on top of SW. end of NW. headwall; chiseled square, painted "UE 100.3" 100.320
 WL = 94 ft

3 65 27.44 U.E., in centerline of rd. at junction of State Highway 195 and County Road 1325 N.; copper nail and washer, painted "CL 128.1" 128.127

3 66 27.91 U.E., in centerline of rd. at drive N.; copper nail and washer, painted "CL 128.9" 128.931

3 67 28.64 Reference mark; 35 ft N. of tablet; on top of E. end of N. headwall of bridge; at small stream crossing; chiseled square 86.982

3 68 28.65 Seaboard, 2.4 mi NE. of Seaboard Air Line Railroad station, along State Highway 195; at small stream crossing; in top of E. end of S. headwall of bridge; standard tablet stamped "233 JAS 1963 87", painted "BM 87.2" 87.213
 WL = 81 ft

22 ARRINDALE VIRGINIA-N.C. J. E. Stoner
 Book AV 963 c 4/6/64 nec 1963

LINE 3 (Cont'd.)

3 58 23.72 Seaboard, 1.7 mi N. of Seaboard Air Line Railroad station, along County Road 1324, thence 0.8 mi NW. along County Road 1320; at junction of County Roads 1320 and 1319 NW.; 70 ft NE. of, and about 3 ft lower than centerline of rd.; 2 ft SE. of power pole; 0.4 ft W. of metal witness post; in top of concrete post projecting 3 in. above ground; standard tablet stamped "231 JAS 1963 92", painted "BM 92.1" 92.124

3 59 24.20 U.E., in centerline of rd. at bridge over small stream; copper nail and washer, painted "CL 87.5" 87.513
 WL = 83 ft

3 60 24.53 U.E., in centerline of rd. at junction of County Roads 1324 and 1320; copper nail and washer, painted "CL 116.9" 116.853

3 61 25.30 U.E., on centerline of rd. at drive W.; painted circle, painted "CL 131.8" 131.778

3 62 26.25 Reference mark; 51 ft SE. of tablet; at the Seaboard Air Line Railroad crossing; on top of N. corner of concrete base of SE. signal light; chiseled square 130.929

3 69 29.05 U.E., 10 ft W. and 19 ft N. of, and about 4 ft lower than centerline of rd. at small stream crossing; on top of SW. end of NW. headwall; chiseled square, painted "UE 90.5" 90.522

3 70 29.64 Seaboard, 3.4 mi NE. of Seaboard Air Line Railroad station, along State Highway 195; at junction of State Highway 195 and County Road 1328; about 140 ft S. and 2 ft higher than centerline of rd.; 46 ft W. of, and 2 ft higher than centerline of Road 1328; 0.6 ft N. of metal witness post; in top of concrete post projecting 4 in above ground; standard tablet stamped "234 JAS 1963 139", painted "BM 138.7" 138.717

3 71 30.23 U.E., on centerline of rd. at drive SE.; painted circle, painted "CL 120.8" 120.843

3 72 30.67 U.E., in centerline of rd. at junction of State Highway 195 and County Road 1327 NW.; copper nail and washer, painted "CL 78.6" 78.615

3 73 31.10 "CEF F 1918" (USC&GS) 57.888
 This Elev. 57.888
 USC&GS Elev. 58.064
 Closure -176

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ARRINGDALE VIRGINIA-N.C. J. E. Stoner
Book AV 973 d 4/6/64 nec 1963

LINE 4.

FROM POINT 1.9 MILES SOUTHWEST OF GRIZZARD ALONG ROADS SOUTHEAST TO POINT 0.8 MILE NORTH OF LITTLE TEXAS THENCE NORTH TO HEBRON CHURCH (By J. E. Stoner, 1963; Book AV 963 d)

4	1	0.00	"223 JAS 1963 102" (Described in line 2)	102.117
4	1	0.53	U.E., in centerline of rd. at junction of Secondary State Road 711 and Southern(Norfolk and Danville Line)Railway crossing; copper nail and washer, painted "CL 126.6"	126.579
4	2	1.15	"129 1918" (Described in isolated bench marks) This Elev. 129.576 Prev. Elev. 129.637 Closure -.061	129.576
4	3	1.86	U.E., on centerline of rd. at drive NE.; painted circle, painted "CL 136.5"	136.452
4	4	2.56	Reference mark; in centerline of rd. at junction of U.S. Highway 58 and Secondary State Road 711 N.; copper nail and washer	117.216
4	5	2.58	North Emporia, 5.8 mi E. of Atlantic Coast Line Railroad station, along U.S. Highway 58; at junction of U.S. Highway 58 and Secondary State Road 711 N.; 120 ft SE. and 4 ft lower than centerline of hwy.; 3 ft N. of power pole No. 1019; 0.5 ft N. of metal witness post; in top of concrete post projecting 2 in above ground; standard tablet stamped "235 JAS 1963 113", painted "BM 113.4"	113.382

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ARRINGDALE VIRGINIA-N.C. J. E. Stoner
Book AV 963 d 4/6/64 nec 1963

LINE 4 (Cont'd.)

4	6	2.81	U.E., on centerline of rd. at junction of U.S. Highway 58 and Secondary State Road 615 SE.; painted circle, painted "CL 132.6"	132.612
4	7	3.37	U.E., on centerline of rd. at field rd. S.; painted circle, painted "CL 118.3"	118.281
4	8	4.07	U.E., on centerline of rd. at woods rd. NE.; painted circle, painted "CL 128.3"	128.298
4	9	4.66	North Emporia, 6.0 mi E. of Atlantic Coast Line Railroadstation, along U.S. Highway 58, thence 1.8 mi SE. of, along Secondary State Road 615; at junction of Secondary State Roads 615 and 662 S.; 82 ft SE. of, and level with centerline of rd.; in NW. corner of woods; 0.5 ft N. of metal witness post; in top of concrete post projecting 3 in. above ground; standard tablet stamped "236 JAS 1963 123", painted "BM 123.3"	123.324
4	10	5.57	U.E., on centerline of rd. at drive SW.; painted circle, painted "CL 128.9"	128.862

NGVD 29
Elevations

27
ARRINGDALE VIRGINIA-N.C. J. E. Stoner
Book AV 963 d 4/6/64 nec 1963

LINE 4 (Cont'd.)

4	11	6.46	North Emporia, 6.0 mi E. of Atlantic Coast Line Railroadstation, along U.S. Highway 58, thence 1.8 mi SE. along Secondary State Road 615, thence 1.8 mi SE. along Secondary State Road 662; at woods rd. S.; 40 ft SSE., and about 2 ft lower than centerline of rd.; in NE. edge of woods; 0.5 ft NE. of metal witness post; in top of concrete post projecting 5 in above ground; standard tablet stamped "237 JAS 1963 120", painted "BM 119.7"	119.661
4	12	7.18	U.E., on centerline of rd. at drive S.; painted circle, painted "CL 119.2"	119.226
4	13	8.02	U.E., on centerline of rd. at drive S.; painted circle, painted "CL 127.3" (painted erroneously)	121.302
4	14	8.38	North Emporia, 6.0 mi E. of Atlantic Coast Line Railroadstation, along U.S. Highway 58, thence 1.8 mi SE. along Secondary State Road 615, thence 3.7 mi SE. along Secondary State Road 662; 0.8 mi N. along Secondary State Road 653 from Little Texas, thence 3.1 mi NW. along Secondary State Road 662; at woods rd. SW.; 39 ft NW. of, and about 1 ft higher than centerline of rd.; 0.5 ft E. of metal witness post; in top of concrete post projecting 6 in above ground; standard tablet stamped "238 JAS 1963 188", painted "BM 108.1"	108.087

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ARRINGDALE VIRGINIA-N.C. J. E. Stoner
Book AV 963 d 4/6/64 nec 1963

LINE 4 (Cont'd.)

4	15	9.20	U.E., in centerline of rd. at bridge over flat swamp; copper nail and washer, painted "CL 71.5"	71.547
			WL = 68 ft	
4	16	9.72	Reference mark No. 1; 0.2 mi NE. of disk; in N.-S. fence line; 12 ft E. of Secondary State Road 662; in concrete post projecting 4 in.; USC&GS standard reference mark disk stamped "ELLIS NO 1 1933"	118.593
4	17	9.94	Reference mark No. 2; 125 ft NE. of disk; 40 ft N. of W. corner of house; 1 ft S. of E.-W. fence line; in concrete post projecting 4 in; USC&GS standard reference mark disk stamped "ELLIS NO 2 1933"	122.274
4	18	9.96	Capron, 0.3 mi S. of, along main street to junction of U.S. Highway 58, thence continue on across Highway 58 on improved rd. 2.2 mi to T-rd. right, thence 1.0 mi S. on improved rd. to forks, thence 4.1 mi right to side rd. left, thence straight ahead 1.6 mi to side rd. right, thence 1.6 mi left to side rd. right, thence 1.4 mi right to driveway to house of Mrs. B. D. Ellis on left, thence left along drive around house; in NW. corner of backyard; in concrete post flush with ground; USC&GS standard triangulation station disk stamped "ELLIS 1933", painted "BM 122.4"	122.358

29	ARRINGDALE	VIRGINIA-N.C.	J. E. Stoner
Book AV 963 d	4/7/64	nec	1963
<u>LINE 4 (Cont'd.)</u>			
4	19	10.80	U.E., on centerline of rd. at drive W.; painted circle, painted "CL 114.8" 114.795
4	20	11.47	U.E.; 315 ft NE. of junction of Secondary State Roads 653 and 662 NW.; at drain crossing; on top of NW. end of 18-in. concrete drain pipe; chiseled square, painted "UE 108.9" 108.888
4	21	12.31	U.E., on centerline of rd. at woods rd. E.; painted circle, painted "CL 73.1" 73.098
4	22	12.98	U.E., in centerline of rd. at bridge over Flat Swamp; copper nail and washer, painted "CL 66.7" 66.708
			WL = 62' ft
4	23	13.18	Little Texas, 2.7 mi N. of, along Secondary State Road 653; 100 ft NW. of Junction of Secondary State Roads 653 and 661; in bottom step leading to front entrance of Hebron Baptist Church; standard tablet stamped "13 DSW 1963 80", painted "BM 80.3" 80.217
<u>LINE 5.</u>			
FROM POINT 3.4 MILES NORTHEAST OF SEABOARD ALONG ROADS NORTHEAST TO POINT 0.8 MILE NORTH OF LITTLE TEXAS (By J. E. Stoner, 1963; Book AV 963 d)			
4	25	0.00	"234 JAS 1963 139" (Described in line 3) 138.717
4	25	0.23	U.E., in centerline of rd. at junction of County Roads 1328 and 1325 NW.; copper nail and washer, painted "CL 126.9" 126.906

31	ARRINGDALE	VIRGINIA-N.C.	J. E. Stoner
Book AV 963 d	4/7/64	nec	1963
<u>LINE 5 (Cont'd.)</u>			
4	30	2.84	Little Texas, 3.0 mi S. of junction of Secondary State Roads 730 and 653 N., along Road 730, thence 1.7 mi S. along Secondary State Road 624; at bridge over Fontaine Creek; 131 ft S. of S. end of bridge; 24 ft SE. of Secondary State Road 624; 2 ft NW. of fence; 0.5 ft NW. of metal witness post; in top of concrete post projecting 2-in. above ground; standard tablet stamped "240 JAS 1963 43", painted "BM 42.7" 42.657
4	31	2.86	Reference mark; 131 ft N. of tablet; on top of W. end of S. abutment of bridge over Fontaine Creek; chiseled square 44.433
			WL = 34 ft
4	32	3.70	U.E., 128 ft S. of N. edge of woods at a field; 22 ft E. of, and about 3 ft higher than centerline of Secondary State Road 624; in root on W. side of 30-in. oak tree; copper nail and washer, painted "UE 45.8" 45.774
4	33	4.55	U.E., in centerline of rd. at junction of Secondary State Roads 730 and 624 S.; copper nail and washer, painted "CL 48.9" 48.864
4	34	5.01	Reference mark; at Haleys bridge over Meherrin River; on top of S. end of W. abutment of bridge; chiseled square, 53.589
			WL = 36 ft

30	ARRINGDALE	VIRGINIA-N.C.	J. E. Stoner
Book AV 963 d	4/7/64	nec	1963
<u>LINE 5 (Cont'd.)</u>			
4	26	0.90	U.E., in centerline of rd. at junction of County Roads 1328 and 1327 SE.; copper nail and washer, painted "CL 83.0" 83.043
4	27	1.15	U.E., in centerline of rd. at bridge over Cypress Creek; copper nail and washer, painted "CL 59.5" 59.496
			WL = 54 ft
4	28	1.43	Seaboard, 3.4 mi NE. of Seaboard Air Line Railroad station, along State Highway 195, thence 1.4 mi NE. along County Road 1328; at junction of County Roads 1328 and 1300; 45 ft S. and 27 ft E. of, and about 3 ft higher than centerline of rd.; in N. corner of field; 0.6 ft NW. of metal witness post; in top of concrete post projecting 5 in above ground; standard tablet stamped "239 JAS 1963 90", painted "BM 89.6" 89.586
4	29	2.35	U.E., at North Carolina-Virginia state line; 27 ft N. and 35 ft E. of, and about 1 ft higher than centerline of rd.; in root on SW. side of 22-in. beech nut tree; copper nail and washer, painted "UE 47.2" 47.244

32	ARRINGDALE	VIRGINIA-N.C.	J. E. Stoner
Book AV 963 d	4/7/64	nec	1963
<u>LINE 5 (Cont'd.)</u>			
4	35	5.04	Little Texas, 2.5 mi SW. of junction of Secondary State Roads 730 and 653 N., along Road 730; 0.5 mi E. of junction of Road 730 and Secondary State Road 624 S.; at Haleys bridge over Meherrin River; in top of S. end of E. abutment of bridge; standard tablet stamped "241 JAS 1963 54", painted "BM 53.6" 53.607
4	36	5.76	U.E., in centerline of rd. at drive SE.; copper nail and washer, painted "CL 49.9" 49.890
4	37	6.69	U.E., at drain crossing; 5 ft S. and 13 ft E. of, and about 2 ft lower than centerline of rd.; on top of NE. end of SE. headwall; chiseled square, painted "UE 50.2" 50.205
4	38	7.24	U.E., on centerline of rd. at drive SE.; painted circle, painted "CL 81.0" 80.976
4	39	7.57	Little Texas, at junction of Secondary State Roads 730 and 653 N.; about 125 ft SSW. of, and level with centerline of rd.; 80 ft NE. of NE. corner of Little Texas country store; 6 ft NW. of wooden fence; 0.5 ft NW. of metal witness post; in top of concrete post projecting 3-in. above ground; standard tablet stamped "242 JAS 1963 73", painted "BM 72.8" 72.783
4	40	8.49	"UE 108.9" chiseled square (Described in line 4) 108.864
			This Elev. 108.864 Prev. Elev. 108.888 Closure - .024

33 ARRINDALE VIRGINIA-N.C. D. S. Wright
 Book AV 963 f 4/7/64 nec 1963

LINE 6.

FROM POINT 0.8 MILE WEST OF JOYNER ALONG ROADS EAST TO JOYNER THENCE
 GENERALLY SOUTH TO BRANCHVILLE THENCE SCOUTHWEST TO HUGO (By D. S.
 Wright, 1963; Book AV 963 f)

6	3	0.00	Joyner, about 0.7 mi W. of station, along Virginian Railway; about 0.2 mi W. of milepost 62; at crossing of Secondary State Road 609; 46 ft N. of N. rail of main track at point 11 ft E. of center of crossing; 21 ft NW. of centerline of rd.; about 2 ft lower than track; on iron post projecting about 4 in above ground; standard cap stamped "97 1918" (Tied by USC&GS, 1934)	96.847
6	4	0.79	Joyner; about 265 ft SW. of SW. corner of station; on Virginian Railway; at crossing of Secondary State Road 609; 86 ft S. of intersection of rd. and main track; 30 ft E. of centerline of rd.; about 5 ft higher than track; on iron post projecting about 1 ft; standard cap stamped "PRIM TRAV STA NO 15 S 1918 108.940" (Tied by USC&GS, 1934)	108.948
			This Elev. 108.948 USC&GS Elev. 108.907 Closure +.041	

34 ARRINDALE VIRGINIA-N.C. D. S. Wright
 Book AV 963 f 4/7/64 nec 1963

LINE 6 (Cont'd.)

6	5	1.59	U.E., at centerline of rd. fork S. (Secondary State Roads 655 and 609), painted "104.2" of Reference mark; 12 ft W. and 1 ft lower than centerline of Secondary State Roads 655 and 608	104.231
6	6	2.36	Joyner, 1.0 mi E. of, along Secondary State Road 609, thence 0.8 mi S. along Secondary State Road 655; 154 ft N. of T-rd. E.; 20 ft E. of centerline of rd.; 2 ft W. of telephone pole; in concrete post projecting about 6-in. above ground; standard tablet stamped "1 DSW 1963 64", painted "BM 63.9"	63.727
6	7	2.39	U.E., in centerline of small wooden bridge over small creek; copper nail and washer, painted "40.7"	40.734
			WL = 38 ft	
6	9	3.46	U.E., 14 ft E. of, and level with centerline of rd.; chiseled square, painted "UE 51.8"	51.831
6	10	4.32	Reference mark; 59 ft NE. of tablet; 20 ft W. of, and about 1 ft higher than centerline of rd; in root on NW. side of wild cotton tree; copper nail and washer	52.551

NGVD 29
 Elevations

35 ARRINDALE VIRGINIA-N.C. D. S. Wright
 Book AV 963 f 4/7/64 nec 1963

LINE 6 (Cont'd.)

6	11	4.32	Joyner, 1.0 mi E. of, along Secondary State Road 609, thence 2.8 mi S. along Secondary State Road 655; 66 ft SW. of Junction of Secondary State Road 655 and 612; 5 ft SW. of witness post; in concrete post projecting about 8-in. above ground; standard tablet stamped "2 DSW 1963 53", painted "BM 52.5"	MEAN 53.139
6	12	5.09	U.E., at drain crossing; on top of S. end of 18-in. concrete drain pipe; about 2 ft lower than centerline of rd.; chiseled square, painted "UE 39.4"	38.754
6	13	5.37	U.E., at SE. corner of bridge over large creek; in E. railing; copper nail and washer, painted "UE 46.3"	MEAN 47.007
6	15	6.30	Joyner, 1.0 mi E. of, along Secondary State Road 609, thence 4.8 mi S. along Secondary State Road 655 to Junction of Secondary State Road 652; 39 ft NE. of centerline of rd. fork NW.; in concrete post; standard tablet stamped "3 DSW 1963 111", painted "BM 111.2"	MEAN 111.882
6	16	6.82	U.E., in centerline of rd. at private drive S.; copper nail and washer, painted "CL 96.1"	96.850

36 ARRINDALE VIRGINIA-N.C. D. S. Wright
 Book AV 963 f 4/7/64 nec 1963

LINE 6 (Cont'd.)

6	17	7.26	U.E., in centerline of Secondary State Roads 652 and 657; copper nail and washer, painted "CL 99.8"	100.546
6	18	7.88	U.E., in NW. end of wooden railing of wooden bridge over small creek; copper nail and washer, painted "UE 50.4"	51.076
6	19	8.50	U.E., 10 ft W. of rd., and level with centerline of rd.; on concrete pipe; chiseled square, painted "UE 82.4"	83.064
6	20	9.07	Worrell, 1.0 mi W. of, along Secondary State Road 652, thence 1.8 mi S. along Secondary State Road 657 to U.S. Highway 58; 50 ft NE. of centerline of U.S. Highway 58 and Secondary State Road 657; in concrete culvert; standard tablet stamped "4 DSW 1963 94", painted "BM 93.6"	94.278
6	21	9.08	Reference mark; 90 ft SE. of tablet; on concrete culvert on W. side of rd.; chiseled square	94.604
6	22	9.93	U.E.; 15 ft W. of, and level with centerline of rd. on metal pipe; painted circle, painted "UE 111.0"	111.661

37		ARRINGDALE	VIRGINIA-N.C.	D. S. Wright
Book AV 963 f 4/7/64		nec		1963
<u>LINE 6 (Cont'd.)</u>				
6	23	10.36	U.E., 13 ft E. of, and about 6-in. lower than centerline of rd.; in concrete pipe; chiseled square, painted "UE 98.3"	99.034
6	24	10.81	Capron, 1.0 mi W. of, along U.S. Highway 58, thence 1.8 mi S. along Secondary State Road 657; at junction of Secondary State Roads 657 and 658; 96 ft NW. of centerline of Roads 657 and 658; in concrete post projecting 4 in. above ground; standard tablet stamped "5 DSW 1963 122", painted "BM 122.3"	122.995
6	25	10.81	Reference mark; 25 ft SE. of tablet; in root on S. side of pine tree; copper nail and washer	123.429
6	26	11.35	U.E., 15 ft S. of, and 1 ft lower than centerline of rd.; on concrete pipe; chiseled square, painted "UE 104.2"	104.950
6	27	11.90	U.E., at junction of Secondary State Roads 668 and 653; 22 ft W. of, and 2 ft lower than centerline of rd.; on metal pipe; painted circle, painted "UE 104.4"	105.083
6	28	12.51	U.E., in centerline of rd. opposite Forest Fire Lookout Tower; copper nail and washer, painted "CL 126.3"	126.956

39		ARRINGDALE	VIRGINIA-N.C.	D. S. Wright
Book AV 963 f 4/7/64		nec.		1963
<u>LINE 6 (Cont'd.)</u>				
6	34	15.60	U.E., 15 ft W. of, and about 1 ft lower than centerline of rd.; on concrete pipe; chiseled square, painted "UE 82.4"	83.082
6	35	16.07	U.E., 11 ft W. of, and about 6-in. lower than centerline of rd.; on concrete pipe; chiseled square, painted "UE 89.4"	90.127
6	36	16.36	U.E., in centerline of rd. at junction of T-rd. N. (Secondary State Roads 665 and 712); copper nail and washer, painted "CL 100.1"	100.756
6	37	16.75	Reference mark; 41 ft SE. of tablet; on W. end of concrete pipe; chiseled square	105.812
6	38	16.78	Branchville, 0.3 mi N. of, along Secondary State Road 730, thence 0.6 mi N. along Secondary State Road 666, thence 3.06 mi N. along Secondary State Road 659; 35 ft NW. of centerline of Secondary State Roads 665 and 659; in concrete post projecting about 2-in. above ground; standard tablet stamped "7 DSW 1963 106", painted "BM 105.6"	106.326
6	39	17.28	U.E., in centerline of rd. and private drive E.; copper nail and washer, painted "CL 94.9"	95.615
6	40	17.79	U.E., 50 ft NE. of centerline of rd. at T-rd. W.; on concrete pipe; chiseled square, painted "UE 90.7"	91.442

38		ARRINGDALE	VIRGINIA-N.C.	D. S. Wright
Book AV 963 f 4/7/64		nec		1963
<u>LINE 6 (Cont'd.)</u>				
6	29	12.97	U.E., in centerline of rd. at junction of T-rd. W.; copper nail and washer, painted "CL 101.8"	102.525
6	30	13.36	Capron, 1.0 mi W. of, along U.S. Highway 58, thence S. 1.8 mi along Secondary State Road 657, thence 1.1 mi SW. along Secondary State Road 653, thence 1.5 mi SE. along Secondary State Road 668 to Secondary State Road 702; 71 ft NW. of centerline of Roads 668 and 702; in concrete post projecting 3 in. above ground; standard tablet stamped "6 DSW 1963 69", painted "BM 68.7"	69.419
6	31	13.95	U.E., 17 ft N. of, and about 4 ft higher than centerline of rd.; in root on N. side of sycamore tree; copper nail and washer, painted "UE 118.9"	119.599
6	32	14.53	U.E., 15 ft W. of, and about 1 ft lower than centerline of rd.; on concrete pipe; chiseled square, painted "UE 114.4"	115.070
6	33	15.10	U.E., 12 ft W. of, and about 6-in higher than rd.; on S. end of private drive W.; on metal pipe; painted square, painted "UE 121.0"	121.726

40		ARRINGDALE	VIRGINIA-N.C.	D. S. Wright
Book AV 963 f 4/7/64		nec		1963
<u>LINE 6 (Cont'd.)</u>				
6	42	18.67	Branchville, 0.3 mi N. of, along Secondary State Road 730, thence 0.6 mi N. along Secondary State Road 666, thence 1.1 mi N. along Secondary State Road 659; in NW. headwall of bridge over Flat Swamp; standard tablet stamped "8 DSW 1963 49", painted "BM 48.7"	49.371
6	43	18.69	Reference mark; 45 ft SE. of tablet; on concrete E./headwall of bridge over Flat Swamp; chiseled square	49.006
6	44	19.20	U.E., in centerline of rd. and dirt rd. SW.; copper nail and washer	83.824
6	45	19.84	U.E., in centerline of rd. at junction of T-rd. N. (Secondary State Roads 659 and 666); copper nail and washer, painted "CL 37.5"	38.183
6	46	20.45	U.E., in centerline of rd. at junction of T-rd. W. (Secondary State Roads 666 and 730); copper nail and washer, painted "CL 36.8"	37.517
6	47	20.79	"PRIM TRAV STA NO 5 1918 45.650" (Described in isolated bench marks)	45.831
			This Elev. 45.831 USC&GS Elev. 42.666 Closure +.165	
6	48	21.63	U.E., in centerline of rd. and private drive SE.; copper nail and washer, painted "CL 45.5"	46.184

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Book AV 963 f 4/8/64 nec 1963

LINE 6 (Cont'd.)

6 49	22.54	"V 11 Ceda 1918" (USC&GS) (This mark has been disturbed)	46.687
6 51	23.78	"X 11" (chiseled square) (USC&GS, 1935)	42.754
		This Elev. 42.754 USC&GS Elev. 42.520 Closure +.234	

LINE 7.

FROM POINT 3.0 MILES WEST OF DREWYVILLE ALONG ROADS EAST TO POINT 5.4 MILES EAST OF DREWYVILLE (By D. S. Wright, 1963; Book AV 963 f)

6 53	0.00	"218 JAS 1963 90" (Described in line 1)	90.270
6 53	0.36	U.E., 22 ft S. of, and 1 ft lower than centerline of rd.; on concrete pipe; chiseled square, painted "UE 75.6"	75.639
6 54	1.01	U.E., 15 ft N. of, and 1 ft lower than centerline of rd.; on concrete pipe; chiseled square, painted "92.5"	92.481
6 55	1.38	U.E., in centerline of Secondary State Roads 612 and 654; copper nail and washer, painted "CL 65.0"	65.036
6 56	2.31	U.E., in centerline of rd. and private rd. NE.; copper nail and washer, painted "CL 54.3"	54.350
6 58	2.91	Drewryville; at junction of Secondary State Roads 659 and 652; SE. of, and about 6-in. lower than centerline of crossroads; in middle of concrete culvert on S. side of rd.; standard tablet stamped "9 DSW 1963 107", painted "106.6"	106.650

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Book AV 963 f 4/8/64 nec 1963

LINE 7 (Cont'd.)

6 66	5.92	Reference mark; in centerline of State Highway 308 and Secondary State Road 652; copper nail and washer	93.579
6 67	6.57	U.E., in centerline of rd. and field rd. S.; copper nail and washer, painted "CL 60.2"	60.243
6 68	7.02	U.E., 10 ft S. of, and level with centerline of rd.; on NE. headwall of bridge over Angellio Creek; chiseled square, painted "47.6"	47.569
6 72	8.27	"3 DSW 1963 111" (Described in line 6)	111.742
		This Elev. 111.742 Prev. Elev. 111.882 Closure -.140	

LINE 8.

FROM DREWYVILLE ALONG ROADS SOUTHWEST AND SOUTH TO HEBRON CHURCH THENCE EAST TO POINT 4.0 MILES NORTH OF BRANCHVILLE (By D. S. Wright, 1963; Book AV 963 e)

5 4	0.00	"9 DSW 1963 107" (Described in line 7)	106.650
5 4	0.52	U.E., 12 ft S. of, and about 6-in. lower than centerline of rd.; on concrete pipe; chiseled square, painted "UE 62.3"	62.257
5 5	0.87	U.E., in centerline of rd. and rd. fork SE. (Secondary State Roads 718 and 652); copper nail and washer, painted "CL 79.1"	79.127
5 6	1.30	U.E., 12 ft N. of, and level with centerline of rd.; on concrete wingwall of small bridge over creek; chiseled square, painted "UE 63.3"	63.265

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Book AV 963 f 4/8/64 nec 1963

LINE 7 (Cont'd.)

6 59	3.23	U.E., in centerline of rd. and private drive N.; copper nail and washer, painted "CL 106.4"	106.422
6 60	3.67	U.E., in centerline of rd. and private drive N.; copper nail and washer, painted "103.9"	103.883
6 61	4.25	U.E., in centerline of rd. and private drive N.; copper nail and washer, painted "CL 108.7"	108.712
6 62	4.77	U.E., in centerline of rd. and private rd. N.; copper nail and washer, painted "CL 105.0"	104.974
6 63	5.31	U.E., in centerline of rd. and field rd. N.; copper nail and washer, painted "102.7"	102.758
6 64	5.57	U.E., in centerline of rd. and private drive N.; copper nail and washer, painted "CL 98.4"	98.418
6 65	5.88	Drewryville, 2.9 mi E. of junction of Secondary State Roads 659 and 652; 85 ft NW. of junction of State Highway 308 and Road 652; 2 ft W. of telephone pole No. 26; in concrete post projecting about 3-in. above ground; standard tablet stamped "10 DSW 1963 88", painted "BM 88.1"	88.114

NGVD 29
Elevations

44 ARRINDALE VIRGINIA-N.C. D. S. Wright
Book AV 963 e 4/8/64 nec 1963

LINE 8 (Cont'd.)

5 7	2.10	U.E., in centerline of rd. and private drive NW.; copper nail and washer, painted "CL 90.9"	90.933
5 8	2.64	U.E., in centerline of rd. and private drive NW.; copper nail and washer, painted "CL 117.7"	117.745
5 9	3.27	Drewryville, about 260 ft S. of, along Secondary State Road 659 and State Highway 58, thence about 2.0 mi SW. along Highway 58 to Secondary State Road 652; 65 ft SW. of centerline of rds.; in concrete post projecting about 3-in. above ground; standard tablet stamped "11 DSW 1963 118", painted "BM 118.5"	118.534
5 10	3.08	Reference mark; 42 ft S. of tablet; in root on E. side of oak tree; copper nail and washer	119.723
5 12	3.75	U.E., in centerline of rd. opposite fence corner E.; copper nail and washer, painted "CL 121.8"	121.827
5 13	4.34	U.E., 15 ft E. of, and level with centerline of rd.; on concrete pipe; chiseled square, painted "UE 130.0"	130.001
5 14	4.88	U.E., in centerline of rd. and field rd. SE.; copper nail and washer, painted "126.3"	126.257

45		ARRINGDALE	VIRGINIA-N.C.	D. S. Wright
Book AV 963 e 4/8/64 nec				1963
<u>LINE 8 (Cont'd.)</u>				
5	16	5.94	U.E., in NW. side of wooden bridge on wooden guardrail; 4-in. above center of bridge; copper nail and washer, painted "UE 80.2"	80.231
5	17	6.18	Little Texas, 2.7 mi N. of, along Secondary State Road 653, thence 2.2 mi NW. along Secondary State Road 661 to junction of Secondary State Road 652; 53 ft SE. of centerline of rd. fork N.; on S. side of rd.; in concrete post; standard tablet stamped "12 DSW 1963 95"94.694	
5	18	6.54	U.E., 15 ft SW. of, and level with centerline of rd.; on concrete pipe; chiseled square, painted "UE 78.9"	78.932
5	19	7.27	U.E., in centerline of rd. and private drive SE.; copper nail and washer, painted "CL 93.7"	93.745
5	20	7.76	U.E., 10 ft W. of, and 8-in. above centerline of rd.; on NW. end of wooden guardrail over small creek; copper nail and washer, painted "UE 72.3"	72.285
5	21	8.15	"13 DSW 1963 80" (Described in line 4)	80.301
			This Elev. 80.301 Prev. Elev. 80.217 Closure +.084	

46		ARRINGDALE	VIRGINIA-N.C.	D. S. Wright
Book AV 963 e 4/8/64 nec				1963
<u>LINE 8 (Cont'd.)</u>				
5	22	8.54	U.E., in centerline of rd. and rd. fork SE. (Secondary State Roads 653 and 750); copper nail and washer, painted "89.3"	89.275
5	23	9.01	U.E., in centerline of rd. and field rd. N.; copper nail and washer, painted "CL 92.5"	92.499
5	25	9.83	U.E., centerline of rd. at junction of T-rd. S. (Secondary State Roads 653 and 663), painted "CL 133.6"	133.573
5	26	9.97	Little Texas, 2.7 mi N. of, along Secondary State Road 653, thence 1.8 mi NE. along Road 653 to junction of rd. fork SE. (Secondary State Road 659); 70 ft NW. of centerline of rd. at junction of Y-rd.; 2 ft N. of telephone pole 118; in concrete post projecting about 4-in above ground; standard tablet stamped "14 DSW 1963 133", painted "BM 132.8"	132.790
5	27	10.34	U.E., centerline of rd. and rd. fork NE. (Secondary State Roads 659 and 702), painted "CL 108.1"	108.067
5	29	11.10	U.E., in centerline of rd. and private drive N.; copper nail and washer, painted "88.8"	88.823

47		ARRINGDALE	VIRGINIA-N.C.	D. S. Wright
Book AV 963 e 4/8/64 nec				1963
<u>LINE 8 (Cont'd.)</u>				
5	30	11.30	Little Texas, 2.7 mi N. of, along Secondary State Road 653, thence 1.8 mi NE. along Secondary State Road 653 to junction of rd. fork SE., thence 1.3 mi SE. along Secondary State Road 659; 70 ft S. of, and about 1 ft lower than centerline of rd.; in bottom step of front entrance leading to "Herbert Turners Recreation Center"; standard tablet stamped "15 DSW 1963 100", painted "BM 99.7"	99.711
5	31	11.85	U.E., in centerline of rd. and field rd. N.; copper nail and washer, painted "CL 94.5"	94.526
5	32	12.53	U.E., 9 ft N. of, and 6-in. higher than center of wooden bridge over small creek; in NW. guardrail; copper nail and washer, painted "UE 59.7"	59.728
5	33	12.93	U.E., in centerline of rd. and private drive N.; copper nail and washer, painted "CL 111.5"	111.509
5	35	13.53	"7 DSW 1963 106" (Described in line 6)	106.156
			This Elev. 106.156 Prev. Elev. 106.326 Closure -.170	