

THIRD-ORDER LEVELING  
NATIONAL GEODETIC VERTICAL DATUM OF 1929

36-081-21  
DOCKERY QUADRANGLE  
248 NORTH CAROLINA  
N3615-W8100/15  
DIAGRAM NJ 17-11  
WINSTON-SALEM

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Alleghany and Wilkes Counties

Final adjustment of 1975

Edition of 6/7/77

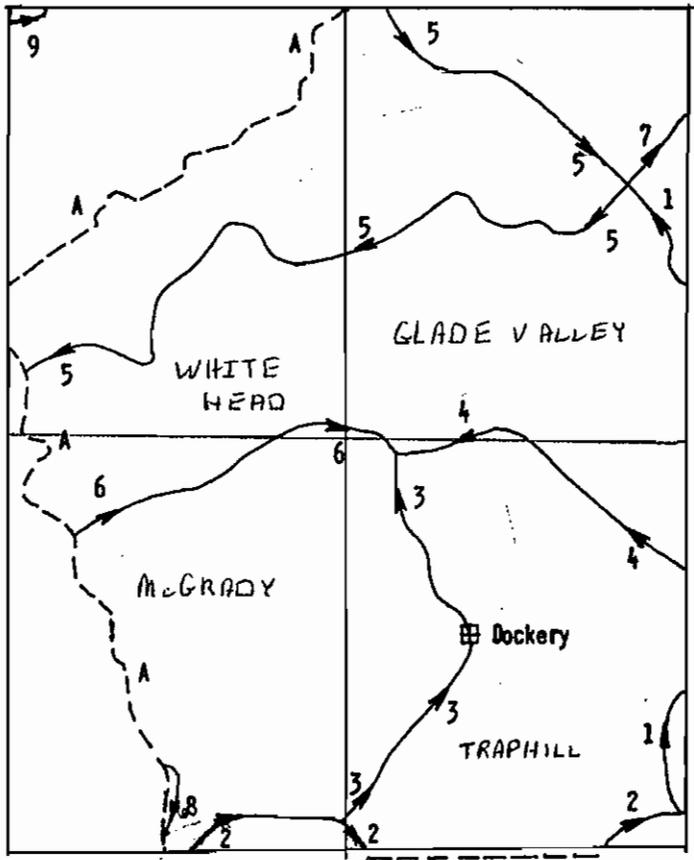
PR: WSM/rmc

NGVD 29  
Elevations

INDEPENDENCE  
(22 VA.-274 N.C.)

FURCHES  
(250)

ROARING GAP  
(248)



36°15'

DELLAPLANE  
(220)

IGS (USCRGS) VERTICAL CONTROL DATA

A. Quadrangle 360812

249

INDEX OF PERMANENT MARKS

<u>MARK (USGS)</u>	<u>PAGE NO.</u>	<u>MARK (USGS)</u>	<u>PAGE NO.</u>
24 AIM 1963 1441	10	9 R.JN 1963 2662 <i>GOOD/91</i>	3,7,12
25 AIM 1963 1469	11	10 R.JN 1963 2912	7
26 AIM 1963 1756	11	11 R.JN 1963 3288	8
27 AIM 1963 1743	11	12 R.JN 1963 3482 <i>GOOD/91</i>	8
28 AIM 1963 1745	11	13 R.JN 1963 3617	9
29 AIM 1963 1423	11	14 R.JN 1963 3707	9
12 J.LH 1963 1324	3	15 R.JN 1963 3405	9
21 J.LH 1963 2708	3	16 R.JN 1963 2893	10
22 J.LH 1963 1194	4		
23 J.LH 1963 1278	4	<u>NPS</u>	
24 J.LH 1963 1353	4,4	3299.7	9
27 J.LH 1963 985	4		
28 J.LH 1963 1316	5	<u>NGS</u>	
29 J.LH 1963 1265	5	J 87 1935	12
30 J.LH 1963 RESET 1977	5	Q 87 1935	10
31 J.LH 1963 1322	5	BLUFF 1954	8
32 J.LH 1963 1445	6,7,12	BLUFF 1954 (Azi. mk.)	8
33 J.LH 1963 1195	6	BLUFF NO 1 1954	8
34 J.LH 1963 1292	6	BLUFF NO 2 1954	8
35 J.LH 1963 1324 RESET 1967	6	PARKWAY 1954	10
36 J.LH 1963 1493	6	PARKWAY NO 1 1954	10
6 R.JN 1963 2902	7	PARKWAY NO 2 1954	10
7 R.JN 1963 2667	7		
8 R.JN 1963 2700	7		

LINE 1.

Feet

By J. L. Hubbard, 1963; Book AV 956

4	22	4.80	U.E., 46 ft S. of, and 2 ft higher than centerline of rd.; on E. end of concrete base of gas pumps; chiseled square	1297.97
4	26	6.27	Roaring River, 6.2 mi N. of, along County Roads 1990 and 2002; 134 ft E. of, and 6 ft higher than centerline of rd.; in NE. end of bottom step of Rachel Baptist Church; standard tablet stamped "12 J.L.H 1963 1324"	1323.976
4	25	6.27	Reference mark; 128 ft SW. of tablet; 28 ft E. of centerline of rd.; in root on S. side of red oak tree; copper nail and washer	1322.92
4	27	6.74	U.E., 129 ft SW. of junction of County Roads 2002 and 1999; on NE. end of concrete base of gas pumps; chiseled square	1348.01
4	28	7.23	U.E., 12 ft E. of, and 2 ft lower than centerline of rd.; 37 ft NE. of drive at residence of J. Kelley Prevette; on concrete pipe culvert; chiseled square	1393.19

[Jogs into Roaring Gap quadrangle]

5	27	23.68	Roaring Gap, 2.1 mi NW. of; 105 ft NW. of junction of U. S. Highway 21 and County Road 1105 W.; 16 ft W. of, and 2 ft lower than centerline of rd.; in S. end of concrete headwall of culvert; standard tablet stamped "21 J.L.H 1963 2708"	2708.070
5	26	23.68	Reference mark; 35 ft E. of tablet; 19 ft E. of centerline of rd.; on S. end of concrete headwall of culvert; chiseled square	2709.83
5	29	24.23	U.E., Roaring Gap, 2.7 mi NW. of; 16 ft W. of, and 1 ft lower than centerline of rd.; on NW. wingwall of bridge over Brush Creek; chiseled square	2687.59
5	31	24.84	U.E., Roaring Gap, 3.3 mi NW. of; 16 ft E. of, and 1 ft lower than centerline of rd.; on stone catch basin; chiseled square	2732.57
5	35	25.63	U.E., Roaring Gap, 4.1 mi NW. of; 3 ft S. of SW. corner of building; 57 ft W. of, and level with centerline of rd.; on concrete base of gas pump at Blevins workshop; chiseled square	2754.60
5	37	26.04	Sparta, 7.0 mi S. of, along U. S. Highway 21; 600 ft N. of junction of Blue Ridge Parkway and Highway 21; in S. end of W. concrete headwall of culvert; standard tablet stamped "9 J.L.H 1963 2663" <i>GOOD 1/91</i>	2663.104

1963

LINE 2.Feet

By J. L. Hubbard, 1963; Book AV 956

5	52	2.12	Hayes, 4.3 mi NW. of; 36 ft SW. of rd. at drive to residence of R. C. Mayberry; 17 ft NW. of NE. corner of house; 6 ft W. of center of drive; in concrete post projecting 4 in.; standard tablet stamped "22 J.L.H. 1963 1194"	1194.173
5	53	2.12	Reference mark; 71 ft SE. of tablet; 26 ft SW. of SE. corner of house; in root on N. side of poplar tree; copper nail and washer	1197.25
5	56	2.64	U.E., Hayes, 3.8 mi NW. of; 49 ft SW. of junction of County Road 1717 and County Road 1722 NW.; 9 ft SE. of SW. corner of Burks store; on E. end of concrete base of gas pumps; chiseled square	1235.00
5	57	3.05	U.E., Hayes, 3.4 mi NW. of; 24 ft SE. of, and 4 ft lower than centerline of rd.; on concrete pipe culvert; chiseled square	1262.91
5	61	3.98	Hayes, 2.5 mi NW. of; 166 ft E. of junction of crossroads; (County Road 1713 and Haymeadow Church Road); 42 ft S. of, and 15 ft lower than centerline of rd.; in SW. end of concrete headwall of bridge; standard tablet stamped "23 J.L.H. 1963 1278"	1278.107
5	62	3.98	Reference mark; 85 ft N. of tablet; 43 ft N. of centerline of rd.; on NW. end of concrete headwall of bridge; chiseled square	1278.55
5	66	4.74	U.E., Hayes, 1.7 mi NW. of; 50 ft N. of, and 1 ft lower than centerline of rd.; on second concrete step at small ledge in yard of residence of R. Myers; chiseled square	1314.50
5	70	5.76	Hayes, 0.7 mi N. of, 98 ft SW. of junction of County Roads 1002 and 1712 W.; 39 ft of, and 2 ft higher than centerline of rd.; in concrete post projecting 4 in.; standard tablet stamped "24 J.L.H. 1963 1353"	1353.129
5	70	5.76	Reference mark; 98 ft NE. of tablet; in centerline of junction of County Roads 1002 and 1712 W.; copper nail and washer	1354.19

[Jogs into Dellaplaine quadrangle]

6	13	11.57	Hayes, 5.1 mi E. of; on E. bank of Roaring River; 800 ft upstream from bridge on County Road 1990; in downstream side of old bridge pier at NGS gaging station; standard tablet stamped "27 J.L.H. 1963 985"	984.787
---	----	-------	--	---------

LINE 3.NGVD 29  
Elevations

By J. L. Hubbard, 1963; Book AV 956

6	23	0.00	"24 J.L.H. 1963 1353" (Described in line 2)	1353.129
6	26	1.06	U.E., Hayes, 1.7 mi N. of; 340 ft S. of Combs store; 15 ft NW. of, and 1 ft lower than centerline of rd.; on N. end of concrete catch basin; chiseled square	1300.43
6	28	1.44	U.E., Hayes, 2.1 mi N. of; 16 ft SE. of, and 1 ft higher than centerline of rd.; on S. end of concrete headwall of catch basin; chiseled square	1231.32

LINE 3 (Cont'd)Feet

6	32	2.26	Hayes, 2.9 mi NE. of; 357 ft E. of rd.; 133 ft NW. of SW. corner of North High School; in concrete base of flag pole; standard tablet stamped "28 J.L.H. 1963 1316"	1315.602
6	32	2.26	Reference mark; 120 ft SE. of tablet; 13 ft NW. of SW. corner of school; on third step from top; chiseled square	1313.93
6	35	2.84	U.E., Hayes, 3.5 mi NE. of; 19 ft NW. of, and level with junction of County Roads 1002 and 1951; on S. end of concrete pipe culvert; chiseled square	1231.82
6	37	3.26	U.E., Hayes, 3.9 mi NE. of; 16 ft SE. of, and level with centerline of bridge; on NE. end of wingwall of bridge over Roaring River; chiseled square	1088.69
6	39	3.87	U.E., Hayes, 4.6 mi NE. of; 15 ft E. of, and 1 ft lower than centerline of rd.; on N. end of concrete headwall of culvert; chiseled square	1183.74
6	42	4.47	Hayes, 5.2 mi NE. of; 106 ft SW. of junction of County Roads 1002 and 1756 N.; 43 ft SE. of centerline of rd.; 2 ft NW. of NE. corner of Gambles store; in concrete platform; standard tablet stamped "29 J.L.H. 1963 1265"	1264.762
6	41	4.47	Reference mark; 98 ft NW. of tablet; 16 ft N. of centerline of rd.; on E. end of concrete pipe culvert; chiseled square	1261.32
6	46	5.52	U.E., Absher, 4.6 mi S. of; 13 ft E. of, and 1 ft lower than centerline of rd.; on concrete pipe culvert; chiseled square	1258.21
6	48	5.92	U.E., Absher, 4.2 mi S. of; 10 ft NE. of, and 1 ft lower than center of bridge; 26 ft SE. of T-rd. on NE. end of concrete wingwall of bridge over middle prong of Roaring River; chiseled square	1188.00
6	50	6.56	Absher, 3.6 mi S. of; 119 ft S. of rd. at drive to residence of E. Hutchens; 192.4 ft E. of SE. corner of Hutchens dwelling; 145.7 ft E. of SE. corner stone wall in front of Hutchens dwelling; 2 ft W. of fence line; in concrete post projecting 4 in.; standard tablet stamped "30 J.L.H. 1963 RESET 1977"	1202.280
6	53	7.16	U.E., Absher, 3.0 mi S. of; 12 ft SE. of, and 1 ft lower than centerline of rd.; on concrete pipe culvert; chiseled square	1313.93
6	55	7.57	U.E., Absher, 2.6 mi S. of; 11 ft SE. of, and level with center of bridge; on SE. end of concrete wingwall of bridge over middle prong of Roaring River; chiseled square	1256.46
6	60	8.45	Absher, 1.7 mi S. of; 164 ft NE. of SE. corner of residence of W. L. Cleary; 27 ft SW. of, and 5 ft lower than centerline of rd.; in SW. end of triangle formed by two drive entrances to residence; in concrete post projecting 6 in.; standard tablet stamped "31 J.L.H. 1963 1322"	1322.331
6	59	8.45	Reference mark; 91 ft SE. of tablet; in centerline of rd. at S. westernmost drive to residence of W. L. Cleary; copper nail and washer	1328.15
6	63	9.50	U.E., Absher, 0.6 mi S. of; 17 ft SE. of, and 1 ft higher than centerline of rd.; on N. end of concrete pipe culvert; chiseled square	1387.73

LINE 3 (Cont'd)

			<u>Feet</u>
6	66	10.14	1445.195
Traphill Post Office, 5.8 mi NW. of; at community of Absher; 80 ft S. of, and 6 ft higher than centerline of rd.; 11 ft NW. of NE. corner of Double Creek Church; in E. side of bottom step; standard tablet stamped "32 J.L.H. 1963 1445"			
6	65	10.14	1450.13
Reference mark; 209 ft NW. of tablet; 15 ft N. of centerline of rd.; on concrete headwall of culvert; chiseled square			

LINE 4.

By J. L. Hubbard, 1963; Book AV 956

7	9	2.11	1195.325
Traphill Post Office, 1.6 mi SE. of, 51 ft SE. of, and level with centerline of bridge; 16 ft S. of center of bridge; in SE. wingwall of bridge over Sparks Creek; standard tablet stamped "33 J.L.H. 1963 1195"			
7	10	2.11	1194.94
Reference mark; 93 ft NW. of tablet; 42 ft NW. of center of bridge; on NW. end of concrete guardrail of bridge; chiseled square			
7	12	2.60	1300.63
U.E., Traphill Post Office, 1.1 mi SE. of; 20 ft NE. of, and 4 ft lower than centerline of rd.; on NE. end of concrete pipe culvert; chiseled square			
7	17	3.67	1292.225
Traphill Post Office, 89 ft S. of junction of County Roads 1002 and 1737 NW.; 16 ft NE. of NW. corner of Traphill Post Office; 35 ft SE. of centerline of rd.; in W. end of concrete step to post office; standard tablet stamped "34 J.L.H. 1963 1292"			
7	16	3.67	1293.67
Reference mark; 89 ft N. of tablet; in centerline of County Roads 1002 and 1737 NW.; copper nail and washer			
7	20	4.63	1304.89
U.E., Traphill Post Office, 1.0 mi NW. of; 15 ft N. of, and 1 ft higher than centerline of rd.; 44 ft SE. of SE. corner of garage at residence of J. Hutchison; on concrete headwall of drainage basin; chiseled square			
7	21	4.89	1316.45
U.E., Traphill Post Office, 1.2 mi NW. of; 13 ft SW. of, and 1 ft lower than rd. at drive to Roaring River Baptist Church; on S. end of concrete pipe culvert; chiseled square			
7	23	5.60	1324.422
Traphill Post Office, 1.9 mi NW. of; 70 ft NE.; 30 ft SE. of, and 8.0 ft higher than centerline of rd. at junction of I-rd. NE.; about 210 ft SE. of Warrans Store; in concrete post projecting 0.3 ft; standard tablet stamped "35 J.L.H. 1963 1324 RESET 1967"			
7	24	5.60	1313.42
U.E., 21 ft NE. of centerline of rd.; on second concrete step leading to house; chiseled square			
7	32	7.64	1493.091
Traphill Post Office, 4.0 mi NW. of; about 0.2 mi SE. of residence of O. McDaniel; 24 ft N. of, and level with centerline of rd.; 29 ft NW. of metal witness post; in large rock outcrop; standard tablet stamped "36 J.L.H. 1963 1493"			

LINE 4 (Cont'd)Feet

- 7 35 8.46 U.E., Traphill Post Office, 4.8 mi NW. of; 12 ft N. of, and level with rd.; on W. end of concrete pipe culvert at drive to residence of E. R. Sidden; chiseled square 1391.89
- 7 39 9.43 "32 J.H. 1963 1445" (Described in line 3) 1445.195

LINE 5.NGVD 29  
Elevations

By R. J. Neff, 1963; Book AV 956

- 15 7 1.86 Sparta, 1.9 mi S. of, along U. S. Highway 21; 70 ft E. of, and 3.5 ft lower than centerline of rd.; in W. end of northernmost concrete headwall of culvert along old abandoned roadbed; now at toe of slope on N. side of E.-W. driveway connecting parking lot of plant and Highway 21; standard tablet stamped "6 R.J.N. 1963 2902" 2901.730
- 15 10 2.52 U.E., Sparta, 2.5 mi S. of, along U. S. Highway 21; at Peoples Store; 31 ft N. of, and 2 ft higher than centerline of rd. opposite; on W. end of concrete foundation of gas pumps; chiseled square 2891.45
- 15 12 3.05 U.E., Sparta, 3.0 mi S. of, along U. S. Highway 21; 18 ft N. of, and 2 ft lower than centerline of rd. at culvert; on E. end of N. concrete culvert headwall; chiseled square 2736.03
- 15 14 3.54 Sparta, 3.5 mi S. of, along U. S. Highway 21; 22 ft S. of, and 12 ft lower than centerline of rd. at culvert; in W. end of S. concrete headwall; standard tablet stamped "7 R.J.N. 1963 2667" 2667.167
- 15 18 4.49 U.E., Sparta, 4.4 mi S. of, along U. S. Highway 21; 22 ft W. of, and 1 ft lower than centerline of bridge over Glade Creek; on N. end of W. concrete headwall of bridge; chiseled square 2594.92
- 15 20 5.64 Sparta, 5.7 mi S. of, along U. S. Highway 21; 20 ft E. of, and 2 ft lower than centerline of rd. at culvert; in N. end of E. concrete headwall of culvert; standard tablet stamped "8 R.J.N. 1963 2700" 2700.051
- 15 19 5.64 Reference mark; 35 ft W. of tablet; on N. end of W. concrete culvert headwall; chiseled square 2696.70
- 15 25 6.99 "9 R.J.N. 1963 2663" (Described in line 1) 2663.014
- 15 24 6.99 Reference mark; 35 ft E. of tablet; on N. end of E. concrete culvert headwall 2662.96
- 15 27 7.68 U.E., about 0.5 mi W. of junction of U. S. Highway 21, along Blue Ridge Parkway; 18 ft S. of, and 2 ft higher than centerline of rd. opposite; on top of 3 ft boulder; chiseled square 2702.52
- 15 28 8.15 U.E., about 1.0 mi W. of junction of U. S. Highway 21, along parkway; 18 ft N. of and 1 ft higher than centerline of bridge; on center of N. cut rock bridge bannister; chiseled square 2742.67
- 15 32 8.92 Blue Ridge Parkway, about 1.8 mi W. of junction of U. S. Highway 21; 54 ft SW. of 18 in. chestnut oak tree; 34 ft SE. of, and 4 ft higher than rd. opposite; in concrete post projecting 5 in.; standard tablet stamped "10 R.J.N. 1963 2912" 2911.690
- 15 32 8.92 Reference mark; 54 ft NE. of tablet; in base of W. side of 18 in. tree; copper nail and washer 2907.01

LINE 5 (Cont'd)Feet

15 38	10.38	U.E., about 3.2 mi W. of junction of U. S. Highway 21, along Blue Ridge Parkway; 40 ft S. of 14 in. locust tree; 22 ft E. of, and 1 ft lower than centerline of rd. opposite; on top of W. side of catch basin; chiseled square	3143.05
✓ 15 40	11.03	Blue Ridge Parkway, about 4.0 mi W. of junction of U. S. Highway 21; at S. end of cut; 28 ft E. of, and 1 ft lower than centerline of rd. opposite; An N. end of cut rock culvert headwall; standard tablet stamped "11 R.M 1963 3288"	3288.331
15 41	11.03	Reference mark; 70 ft N. of tablet; 17 ft E. of, and 5 ft higher than rd.; on rock outcrop; chiseled square	3292.09
15 43	11.53	U.E., about 4.5 mi W. of junction of U. S. Highway 21, along parkway; 33 ft NW. of, and 2 ft lower than rd. opposite; 8 ft SE. of large locust tree; on W. end of N. cut rock wingwall of culvert; chiseled square	3177.72
15 44	12.05	U.E., about 5.0 mi W. of junction of U. S. Highway 21, along Blue Ridge Parkway; 27 ft SW. of, and 4 ft lower than rd. opposite; on W. end of SW. headwall of culvert; chiseled square	3242.93
15 46	12.54	U.E., about 5.5 mi W. of junction of U. S. Highway 21, along parkway; 18 ft S. of, and 2 ft lower than centerline of rd. opposite; on W. end of S. headwall of culvert; chiseled square	3375.21
✓ 15 48	13.07	Blue Ridge Parkway, about 6.0 mi W. of junction of U. S. Highway 21; 15 ft S. of, and 1 ft lower than centerline of rd. opposite; in W. end of S. cut rock headwall of culvert; standard tablet stamped "12 R.M 1963 3482"	3481.876
15 51	14.03	U.E., about 7.0 mi W. of junction of U. S. Highway 21, along Blue Ridge Parkway; 80 ft W. of W. end of stone guardrail on N. side of rd.; 20 ft N. of, and 1 ft higher than centerline of rd. opposite; on E. end of large rock cut; chiseled square	3533.47
15 54	14.62	U.E., about 7.7 mi W. of junction of U. S. Highway 21, along parkway; in line with extended E. entrance to overlook; 18 ft S. of, and 1 ft lower than rd. opposite; on W. end of concrete gutter conveyor; chiseled square	3735.84
15 55	15.17	Blue Ridge Parkway, 0.1 mi NW. of; 24.0 mi N. of North Wilkesboro; 10.0 mi NE. of Mulberry Gap; 3.0 mi S. of Whitehead; 100 ft SW. of highest point of bare hill; 6 ft SW. of SW. edge; in two large vertical pieces of bedrock projecting about 8 ft; NGS standard triangulation station disk stamped "BLUFF 1954"	3770.261
15 56	15.18	Reference mark No. 1; in NE. edge of large piece of bedrock projecting 1 ft; NGS standard reference mark disk stamped "BLUFF NO 1 1954"	3773.344
15 57	15.19	Reference mark No. 2; 19 ft E. of fence corner; in N. edge of large piece of projecting bedrock; NGS standard reference mark disk stamped "BLUFF NO 2 1954"	3769.118
15 58	15.37	Azimuth Mark; 28 ft NW. of fenceline; 20 ft SE. of center of Blue Ridge Parkway; in ledge in bedrock about 3 ft higher than rd. level; NGS standard azimuth mark disk stamped "BLUFF 1954"	3706.544

LINE 5 (Cont'd)Feet

15 60	15.90	U.E., about 9.0 mi W. of junction of U. S. Highway 21, along Blue Ridge Parkway; 215 ft W. of milepost No. 238; 18 ft N. of, and 1 ft lower than rd. opposite; on W. end of concrete gutter cover; chiseled square	3594.39
15 63	16.78	U.E., about 9.8 mi W. of junction of U. S. Highway 21, along Blue Ridge Parkway; 18 ft SW. of, and 1 ft lower than centerline of rd. opposite; on N. end of concrete gutter cover; chiseled square	3558.36
15 64	17.20	Blue Ridge Parkway, about 9.2 mi E. of junction of State Highway 18; about 10.2 mi W. of junction of U. S. Highway 21, along parkway; 16 ft N. of, and level with rd.; in W. end of concrete gutter cover; standard tablet stamped "13 R.M 1963 3617"	3616.771
15 67	17.76	U.E., about 8.6 mi E. of junction of State Highway 18, along Blue Ridge Parkway; 35 ft S. of S. end of stone guardrail W. of rd.; 18 ft W. of, and level with centerline of rd. opposite; on rock outcrop; chiseled square	3493.73
15 69	18.20	U.E., about 8.1 mi E. of junction of State Highway 18, along Blue Ridge Parkway; across rd. from largest of several locust trees; 18 ft E. of, and level with centerline of rd. opposite; on concrete gutter cover; chiseled square	3549.24
15 72	19.01	Doughton Park, 7.1 mi E. of junction of State Highway 18, along Blue Ridge Parkway; 203 ft NW. of, and 1 ft higher than centerline of rd. at W. entrance to service area; in large rock outcrop; standard tablet stamped "14 R.M 1963 3707"	3706.800
15 74	19.55	U.E., about 6.6 mi E. of junction of State Highway 18, along Blue Ridge Parkway; 20 ft N. of, and 1 ft higher than centerline of rd.; on W. end of rock guardrail at N. side of parkway; chiseled square	3607.45
15 76	20.09	U.E., about 6.0 mi E. of junction of State Highway 18, along Blue Ridge Parkway at W. end of cut S. of rd.; 22 ft SW. of, and 2 ft lower than rd. opposite; on W. end of cut rock headwall; chiseled square	3445.37
15 78	20.62	U.E., about 5.5 mi E. of junction of State Highway 18, along Blue Ridge Parkway; 50 ft W. of W. end of rock guardrail on N. side of rd.; 19 ft N. of, and 1 ft lower than centerline of rd. opposite; on rock outcrop flush with ground; chiseled square	3414.56
16 4	21.04	Blue Ridge Parkway, about 5.1 mi E. of junction of State Highway 18; 80 ft S. of S. end of cut rock guardwall E. of rd.; 16 ft W. of, and level with rd.; in N. end of concrete gutter cover; standard tablet stamped "15 R.M 1963 3405"	3404.530
16 7	22.09	U.E., 4.0 mi E. of junction of State Highway 18, along Blue Ridge Parkway; 14 ft N. of, and 1 ft lower than centerline of rd.; on center of concrete gutter cover; chiseled square	3289.89
16 8	22.40	On Blue Ridge Parkway, about 3.7 mi E. of junction of State Highway 18, 50 ft E. of SE. corner of cemetery; 51 ft W. of, and 3 ft lower than centerline of parkway; on iron post; National Park Service standard disk stamped "3299.7"	3299.513

LINE 5 (Cont'd)Feet

16 9	22.76	On Blue Ridge Parkway, 3.0 mi E.; along parkway to narrow graveled rd. left, thence 0.2 mi left (N. and NE.) uphill; 40 ft SE. of SE. corner of small concrete block building; 31 ft W. of edge of cliff; 20 ft E. of 7 kn. pine tree; in concrete flush with ground; NGS standard triangulation disk stamped "PARKWAY 1954"	3326.164
16 10	22.76	Reference mark No. 1; 36 ft E. of station; 20 ft N. of edge of cliff; 20 ft E. of 5 in. pine tree; in drill hole in boulder projecting 1 ft; NGS standard reference mark disk stamped "PARKWAY NO 1 1954"	3327.422
16 11	22.76	Reference mark No. 2; 31 ft S. of station; in drill hole in bedrock at edge of cliff; NGS standard reference mark disk stamped "PARKWAY NO 2 1954"	3322.912
16 16	23.49	U.E., about 2.5 mi E. of junction of State Highway 18, along parkway; on W. end of S. headwall of culvert opposite entrance rd. to maintenance area; chiseled square	3094.03
16 19	24.57	Blue Ridge Parkway, about 1.5 mi E. of junction of State Highway 18, along parkway; 16 ft S. of, and 1 ft lower than centerline of rd. at culvert; in E. end of cut rock headwall; standard tablet stamped "16 R.J.N 1963 2893"	2892.699
16 21	24.57	Reference mark; 275 ft W. of tablet; 28 ft N. of, and 4 ft lower than centerline of parkway; 2 ft S. of fence; on boulder; chiseled square	2886.60
16 23	25.63	U.E., about 0.4 mi E. of junction of State Highway 18, along parkway; 16 ft N. of, and 1 ft lower than centerline of parkway at culvert; on W. end of N. cut rock headwall; chiseled square	2843.75
16 25	26.39	"Q 87 1935" (NGS)	2920.093

LINE 6.

By A. I. Malva-Gomez, 1963; Book AV 956

12 25	0.62	U.E., 21 ft SW. of rd.; on concrete headwall; chiseled square	1330.38
12 26	1.07	U.E., 16 ft E. of rd.; on N. end of E. headwall of concrete bridge; chiseled square	1262.62
12 28	1.72	U.E., 17 ft NE. of, and 2 ft higher than rd.; on rock outcrop; chiseled square	1328.37
12 30	2.38	North Wilkesboro, about 13.0 mi N. of; 1.7 mi S. of post office at McGrady, along State Highway 18; about 275 ft S. of Rock Springs Baptist Church; 18 ft W. of, and 1 ft lower than rd.; in concrete headwall; standard tablet stamped "24 A.I.M 1963 1441"	1441.188
12 31	2.41	Reference mark; 175 ft N. of tablet; 16 ft W. of rd.; on S. end of concrete pipe culvert; chiseled square	1444.78
12 33	3.10	U.E., 14 ft SW. of, and 1 ft lower than rd.; on concrete headwall; chiseled square	1391.67
12 35	3.76	U.E., 14 ft SW. of rd.; on concrete headwall; chiseled square	1451.81

LINE 6 (Cont'd)Feet

12 37	4.10	North Wilkesboro, about 14.7 mi N. of, along State Highway 18 at McGrady; 185 ft N. of NE. corner of post office; 38 ft N. of junction of State Highway 18 and County Road 1728; 23 ft NE. of hwy.; in concrete headwall; standard tablet stamped "25 AIM 1963 1469"	1469.286
12 36	4.00	Reference mark; 119 ft S. of tablet; 28 ft SW. of rd.; on concrete gas pump base at McGrady Post Office; chiseled square	1465.51
12 38	4.67	U.E., 23 ft W. of, and 1 ft higher than rd.; on rock; chiseled square	1519.58
12 42	5.92	McGrady, 1.8 mi NE. of, along County Road 1728; about 200 ft NE. of white house; 52 ft NW. of junction at drive E.; 25 ft N. of rd.; 24 ft W. of 8 in. hickory tree; 7 ft E. of 12 in. pine tree; 2 ft W. of steel witness post; in concrete post; standard tablet stamped "26 AIM 1963 1756" (Reported destroyed, 1968)	1756.017
12 43	5.92	Reference mark; 103 ft E. of tablet; 13 ft N. of, and 2 ft lower than rd.; on N. end of concrete pipe culvert; chiseled square	1749.26
12 44	6.41	U.E., 22 ft SE. of, and 2 ft lower than rd.; on rock headwall; chiseled square	1799.38
12 46	6.79	U.E., 18 ft SW. of, and 1 ft higher than rd.; on SW. end of concrete pipe culvert; chiseled square	1883.03
12 49	7.35	McGrady, 3.2 mi NE. of, along County Road 1728; 26 ft NE. of junction of rd. and woods rd. N.; 19 ft N. of rd.; 2 ft W. of steel witness post; in concrete post; standard tablet stamped "27 AIM 1963 1743"	1742.796
12 50	7.35	Reference mark; 70 ft SE. of tablet; 11 ft S. of rd.; on S. end of concrete pipe culvert; chiseled square	1737.29
12 57	8.89	U.E., 10 ft W. of rd; on W. end of concrete pipe culvert; chiseled square	1513.87
12 61	9.49	McGrady, 5.4 mi NE. of, along County Road 1728 near top of hill; 21 ft SE. of rd.; 7 ft N. of 14 in. apple tree; 2 ft N. of steel witness post; in concrete post; standard tablet stamped "28 AIM 1963 1745"	1744.956
12 60	9.46	Reference mark; 79 ft SW. of tablet; 16 ft SE. of, and 3 ft higher than rd.; in root on NE. side of 7 in. locust tree; copper nail and washer	1753.82
12 68	11.31	McGrady, 7.2 mi NE. of, along County Road 1728; 60 ft SW. of center of small wooden bridge; 39 ft SW. of junction of rd. and drive NW.; 13 ft SE. of rd.; 16 ft W. of power pole; 2 ft NW. of fence; 2 ft NE. of steel witness post; in concrete post; standard tablet stamped "29 AIM 1963 1423"	1422.874
12 69	11.31	Reference mark; 58 ft NE. of tablet; in center of SE. guardrail wooden bridge; square bolt head	1421.16

LINE 6 (Cont'd)Feet

12 74	12.39	U.E., 18 ft NE. of, and 1 ft lower than rd.; on concrete pipe culvert; chiseled square	1392.58
12 78	13.70	"32 J.H 1963 1445" (Described in lines 3 and 4)	1445.195

LINE 7.

By R. J. Neff, 1963; Book AV 956

18 3	0.00	"9 R.H 1963 2663" (Described in lines 1 and 5)	2663.014
14 4	0.55	U.E., about 0.5 mi E. of junction of U. S. Highway 21, along Blue Ridge Parkway; 260 ft W. of milepost No. 229; 30 ft E. of leaning tree; 15 ft N. of, and 1 ft lower than centerline of rd. at culvert; on E. end of N. cut rock headwall; chiseled square	2640.88
18 5	1.00	U.E., about 0.9 mi E. of junction of U. S. Highway 21, along Blue Ridge Parkway; 28 ft N. of, and 2 ft lower than centerline of rd. at culvert; on W. end of N. cut rock headwall; chiseled square	2618.04
18 6	1.51	U.E., about 1.5 mi E. of junction of U. S. Highway 21, along Blue Ridge Parkway; 18 ft S. of, and 1 ft higher than centerline of rd. opposite; on W. end of cut rock guardrail; chiseled square	2614.03

LINE 8.

By J. L. Hubbard, 1963; Book AV 956

5 43	1.65	U.E., 85 ft NW. of NW. corner of Texaco Service Station; 18 ft W. of, and 3 ft lower than centerline of rd.; on SW. end of concrete headwall of culvert; chiseled square	1145.85
5 44	2.09	"J 87 1935" (NGS)	1205.214

LINE 9.

By R. J. Neff, 1963; Book AV 956

There are no permanent marks in this line in this quadrangle.

NGVD 29  
Elevations