

THIRD-ORDER LEVELING
NATIONAL GEODETIC VERTICAL DATUM OF 1929

35-083-31
BUSHNELL QUADRANGLE
128 NORTH CAROLINA
N3515-W8330/15
DIAGRAM NI 17-1
KNOXVILLE

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Cherokee, Graham, Macon, and Swain
Counties

Final adjustment of 1976

Edition of 4/28/76

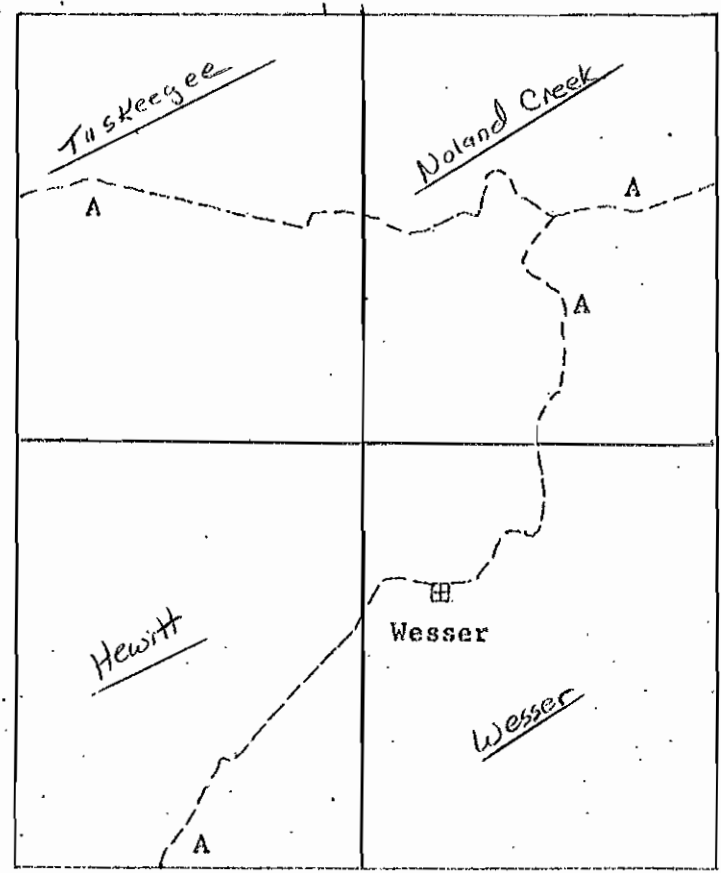
PR: WSM/kp

NGVD 29
Elevations

TOWNSEND
(67 TENN. - 165 N.C.)

ROBBINSVILLE
(129 N.C. - 39 TENN.)

BRYSON
(127)



WAYAH BALD
(91)

NGS (USC&GS) VERTICAL CONTROL DATA

A. Quadrangle 350833

INDEX OF PERMANENT MARKS

<u>MARK (USGS)</u>	<u>PAGE NO.</u>
1622.133 R 11 1928	3
1537.215 R 12 1928	3
R 13 1928	3
L 1 1928	3
L 2 1928	3
L 3 1928	3
L 8 1928	3
L 9 1928	3
L 14 1928	3

NGVD 29
Elevations

NGVD 29
Elevations

ISOLATED BENCH MARKS (By C. E. Reick, 1928; Book B 3133)

Feet

Noland, 0.1 mi W. along Southern RR. from station; 0.4 mi W. of milepost 70; 35 ft N. of E. end of RR. bridge T 70.4; at concrete highway bridge over Noland Creek; in E. end of N. balustrade; standard tablet stamped "1622.133 R 11 1928" (Tied by NGS, 1934)	1621.985
Forney, 450 ft W. along Sou. RR. from Station; near bottom of large rock bluff; 60 ft W. of Forney Creek; on W. side of side rd. leading N. from State Highway 288; 72 ft N. of N. rail; 48 ft N. of centerline of State Highway 288; 3 ft above ground; in rock shelf; standard tablet stamped "1537.215 R 12 1928" (Tied by NGS, 1934)	1537.064
Forney, 3.5 mi N. of; 50 ft E. of creek; on E. edge of rd.; in top of 60-in. boulder; standard tablet stamped "R 13 1928"	2001.006
By W. D. Leech, 1928; Book B 3088	
Proctor, in public school yard; in top of embedded boulder; standard tablet stamped "L 1 1928"	1741.688
Proctor School, 3.0 mi N. of; 200 ft W. of house N. of rd.; 60 ft N. of new rd.; 30 ft S. of old rd.; in rear of group of red camps; in top of large boulder; standard tablet stamped "L 2 1928"	1996.504
Proctor School, 4.6 mi N. of; 100 ft N. of bridge over Razel Creek; 100 ft NW. of mouth of Sugar Fork; 200 ft S. of junction of rd. to copper mine and Hazel Creek rd.; 15 ft W. of rd.; in top of embedded boulder; standard tablet stamped "L 3 1928"	2188.811
Noland, 2.8 mi N. of; 0.3 mi S. of school; 400 ft E. of pulp chute and old rd. across Noland Creek; 70 ft N. of creek; 15 ft N. of rd.; in rock outcrop; standard tablet stamped "L 8 1928"	1956.756
Noland, 5.9 mi N. of; 1.0 mi N. of old Solola Post Office; 400 ft N. of Mill Creek School; 100 ft NW. of rd. forks; 120 ft N. of bridge over Noland Creek; in cultivated field; in embedded boulder; standard tablet stamped "L 9 1928"	2543.869
Bear Creek, 3.2 mi NW. of mouth of; 2.6 mi W. of top of RR. incline; 40 ft N. of RR. intersection; 40 ft NE. of RR. bridge; on E. side of RR. N.; in rock; standard tablet stamped "L 14 1928"	3286.134