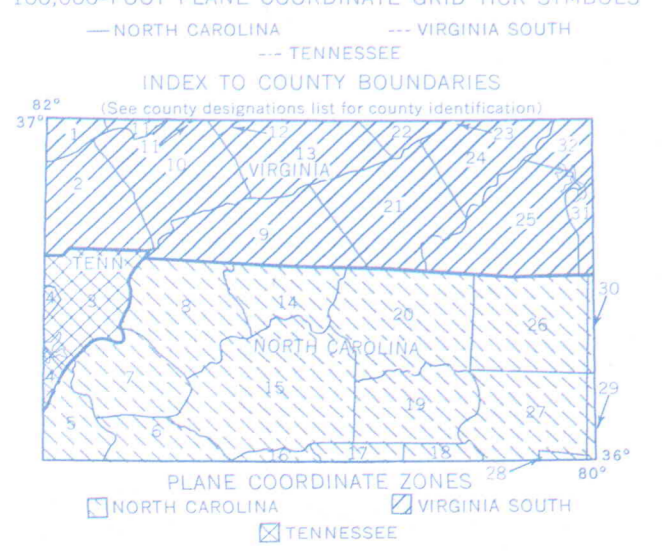


WINSTON-SALEM, N. CAR. VA., TENN. (NJ 17-11)  
APRIL 1964

USCGM COS-C 4 6024  
REPRINTED JUNE 1976

1:50,000-FOOT PLANE COORDINATE GRID TICK SYMBOLS  
— NORTH CAROLINA — VIRGINIA SOUTH  
— TENNESSEE —  
INDEX TO COUNTY BOUNDARIES  
(See county designations list for county identification)



**HORIZONTAL CONTROL**

**Coast & Geodetic Survey**  
 ▲ Monumented Point - First Order  
 △ Monumented Point - Second Order  
 ○ Monumented Point - Third Order  
 ● Located Object - Third Order  
 See separate index for names of numbered stations.  
 Station reported not recovered  
 Measured Base - Electronic or Taped  
 Line of triangulation observed  
 Line of triangulation measured from one end only  
 Measured Traverse - Electronic or Taped  
 Transit Traverse - Taped Distance Third Order  
 Transit Traverse and Leveling Third Order

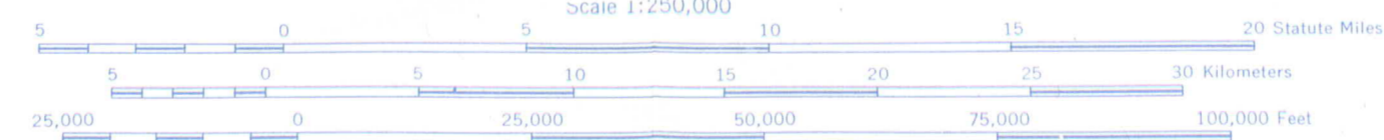
**Geological Survey**  
 ▲ Monumented Point - First Order  
 △ Monumented Point - Second Order  
 ○ Monumented Point - Third Order  
 ● Located Object - Third Order  
 See separate index for names of numbered stations.  
 Station reported not recovered  
 Measured Base - Electronic or Taped  
 Line of triangulation observed  
 Line of triangulation measured from one end only  
 Measured Traverse - Electronic or Taped  
 Transit Traverse - Taped Distance Third Order  
 Transit Traverse and Leveling Third Order

**VERTICAL CONTROL**

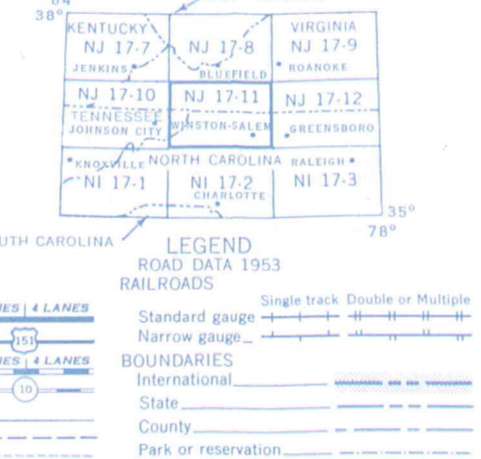
**Coast & Geodetic Survey**  
 — First Order  
 — Second Order  
 — Third Order

**Geological Survey**  
 — First Order  
 — Second Order  
 — Third Order

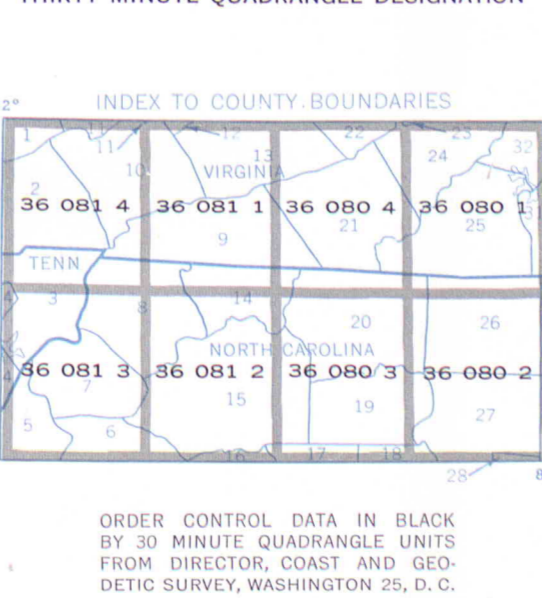
**STATE SURVEY CONTROL**  
 Horizontal or Vertical  
 — First Order  
 — Second Order  
 — Third Order



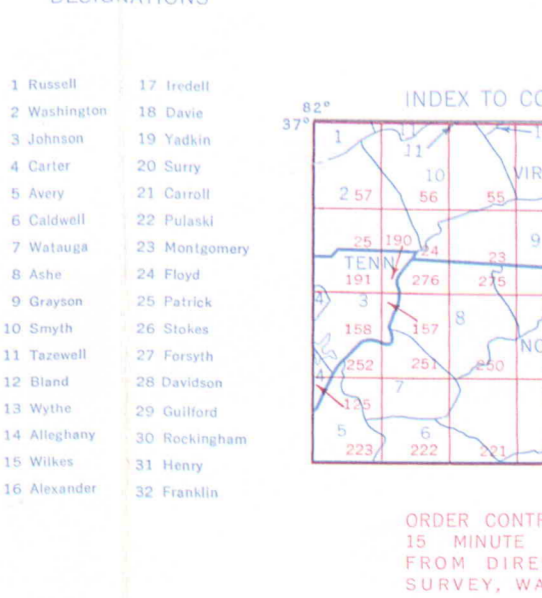
TRANSVERSE MERCATOR PROJECTION  
LOCATION DIAGRAM FOR NJ 17-11  
WEST VIRGINIA



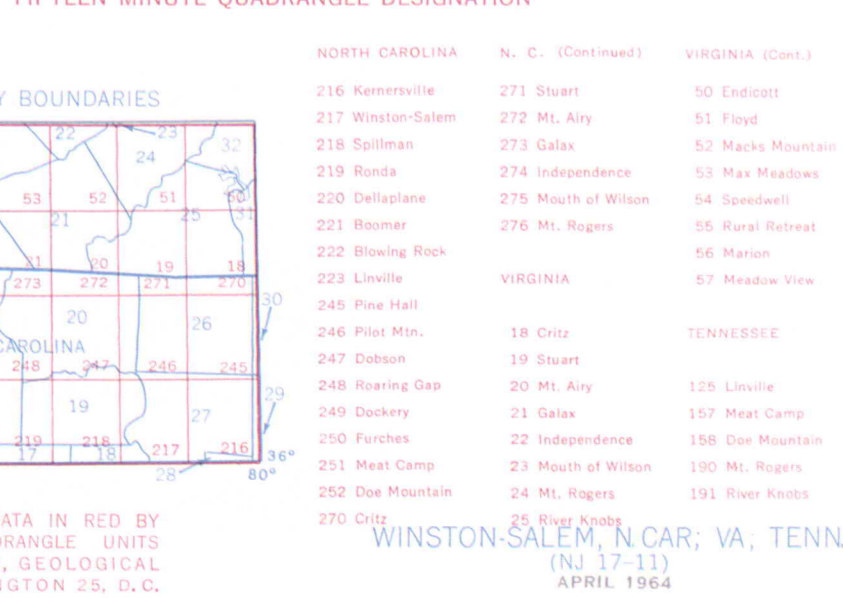
**COAST AND GEODETIC SURVEY**  
THIRTY MINUTE QUADRANGLE DESIGNATION



**GEOLOGICAL SURVEY**  
FIFTEEN MINUTE QUADRANGLE DESIGNATION



**INDEX TO COUNTY BOUNDARIES**



ORDER CONTROL DATA IN BLACK BY 30 MINUTE QUADRANGLE UNITS FROM DIRECTOR, COAST AND GEODETIC SURVEY, WASHINGTON 25, D.C.

ORDER CONTROL DATA IN RED BY 15 MINUTE QUADRANGLE UNITS FROM DIRECTOR, GEOLOGICAL SURVEY, WASHINGTON 25, D.C.

WINSTON-SALEM, N. CAR. VA., TENN. (NJ 17-11)  
APRIL 1964



U. S. DEPT. OF COMMERCE  
 COAST AND GEODETIC SURVEY  
 WASHINGTON, D. C.  
 FORM - 6471 (1-63)  
 DATE OCT 1964

# INDEX TO NUMBERED HORIZONTAL CONTROL STATIONS

by the  
 Coast and Geodetic Survey

QUADS 360801-2-3-4 & 360811-2-3-4  
 NC - TENN - VA  
 LATITUDE 36 °00' TO 37 °00'  
 LONGITUDE 80 °00' TO 82 °00'  
 DIAGRAM NJ 17-11 WINSTON-SALEM

KEY NO.	STATION NAME	QUAD. NO.	STATION NO.
1.	MARION MARION, SOUTHWESTERN STATE HOSPITAL, LARGE STACK		
2.	TRANSCONTINENTAL GAS PIPE LINE CORP, RADIO STATION KID 31, MAST WINSTON SALEM TV STATION WSJS, MAST		
3.	AIRPORT BEACON, SMITH REYNOLDS AIRPORT, WINSTON SALEM WINSTON SALEM, SMITH REYNOLDS AIRPORT, CONTROL TOWER		
4.	MT AIRY, STANDPIPE NEXT TO WATER TANK		
5.	UNION CROSS HIGH SCHOOL, WATER TANK		
6.	AIRWAY BEACON 28, ATLANTIC-NEW YORK		
7.	WALLBURG SCHOOL, WATER TANK		
8.	WINSTON SALEM, R J REYNOLDS TOBACCO CO, VARGRAVE STREET WATER TANK		
9.	WINSTON SALEM, ALLEN STREET MUNICIPAL WATER TANK		
10.	NO 141 (N. CAROLINA GS) WINSTON SALEM, RADIO STATION WAIR, MAST		
11.	WINSTON SALEM, DUPLAN CORP, WALKER ROAD, WATER TANK		
12.	WINSTON SALEM, R J REYNOLDS TOBACCO CO, BETHABARA		
13.	WINSTON SALEM, R J REYNOLDS TOBACCO CO, INDIANA AVE WATER TANK		
14.	RENDEZVOUS MTN LOT		
15.	WYTHEVILLE, LUTHERAN CHURCH, SPIRE WYTHEVILLE, COUNTY COURTHOUSE DOME		
16.	2-C 393 10-40 (NPS) 2-C 394 3-40 (NPS)		
17.	BLUE RIDGE NATIONAL PARK SERVICE, RADIO STATION KIE 22, MAST BLUE RIDGE NATIONAL PARK SERVICE, RADIO STATION KIE 757, MAST		
18.	MULBERRY (MULBERRY 2) BLUE RIDGE NATIONAL PARK SERVICE, RADIO STATION KIE 716, E MAST BLUE RIDGE NATIONAL PARK SERVICE, RADIO STATION KIE 716, MIDDLE MAST		

KEY NO.	STATION NAME	QUAD. NO.	STATION NO.
18.	BLUE RIDGE NATIONAL PARK SERVICE, RADIO STATION KIE 716, W MAST		
19.	WILKES WILKES 2		
20.	NORTH WILKESBORO, RED BRICK HOUSE OF MRS CLAUDILL, SPIRE NORTH WILKESBORO, S MUNICIPAL WATER TANK		
21.	NORTH WILKESBORO, JENKINS WHOLESALE CO, STACK		
22.	WILKESBORO, MUNICIPAL STANDPIPE		
23.	PORES KNOB, STATE POLICE RADIO STATION KIB 896, MAST		
24.	ELKIN, RADIO STATION WFIM, MAST		
25.	ELKIN, W MUNICIPAL WATER TANK		
26.	BOONVILLE, MUNICIPAL WATER TANK		
27.	BM W 45 DOBSON, MUNICIPAL WATER TANK		
28.	WINSTON SALEM, 25TH STREET, MUNICIPAL WATER TANK		
29.	WINSTON SALEM, WAKE FOREST COLLEGE, WAIT CHAPEL, SPIRE		
30.	PILOT MTN PILOT NO 2 (USFS)		
31.	NO 834 (NC GEOD S) NO 26 (USFS)		
32.	NO 833 AZI MK (NC GEOD S)		
33.	WINSTON SALEM, R J REYNOLDS TOBACCO CO, N CHURCH STREET WATER TANK		
34.	WINSTON SALEM, E 9TH STREET, MUNICIPAL WATER TANK		
35.	RNG, WINSTON SALEM RADIO INT		
36.	MOORES KNOB LOH		
37.	AIRWAY BEACON 33, 4 MILES NE WYTHEVILLE		
38.	SAURATOWN MOUNTAIN		
39.	HAYTER KNOB LOT		

U. S. DEPT. OF COMMERCE  
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NC - TENN - VA  
LATITUDE 36° 00' TO 37° 00'  
LONGITUDE 80° 00' TO 82° 00'  
DIAGRAM NJ 17-11 WINSTON-SALEM

KEY NO.	STATION NAME	QUAD. NO.	STATION NO.
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- 40. NO 379 AZI MK (NC GEOD S)
- 41. NO 576 (NC GEOD S)
- 42. YADINVILLE, MUNICIPAL WATER TANK
- 43. BEACON (AIRWAY BEACON NO 32)
- 44. MARION, RADIO STATION WMEV, MAST
- 45. ABINGDON RADIO STATION WBBI, MAST
- 46. WYTHEVILLE KNITTING MILLS, STACK

KEY NO.	STATION NAME	QUAD. NO.	STATION NO.
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