UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

MORVEN EAST QUADRANGLE
NORTH CAROLINA—SOUTH CAROLINA
7.5 MINUTE SERIES (TOPOGRAPHIC)

4953 I NE (WADESBORO)
5053 IV NE (ROCKINGHAM)
5053 IV NW (LILESVILLE)
4953 I SE (MORVEN WEST)
5053 IV SE (DIGGS)
(CHESTERFIELD) 4953 II NE
(WALLACE) 5053 III NE
(CHERAW) 5053 III NW

80° 00′ — 34° 52′ 30″ — 79° 52′ 30″ — 34° 45′ — 57′ 30″ — 50′ — 47′ 30″ — 55′

2 310 000 FEET (S. C.) — 1 730 000 FEET (N. C.) — 410 000 FEET (N. C.) — 680 000 FEET (S. C.) — 370 000 FEET (N. C.) — 640 000 FEET (S. C.) — 1 710 000 FEET (N. C.) — 2 330 000 FEET (S. C.)

3859 000m N. — 3858 — 3857 — 3856 — 3855 — 3854 — 3853 — 3852 — 3851 — 3850 — 3849 — 3848 — 3847 — 3846 000m N.

592 000m E. — 593 — 595 — 596 — 598 — 599 — 601 — 602 000m E.

PEE DEE 6 MI. — WADESBORO 10 MI. — DIGGS 1 3 MI. ROCKINGHAM 9 MI. — CHERAW 6 MI. FLORENCE 52 MI. — CHERAW 6 MI.

Morven — Leak — Cem — Pine Forest Lake — BM 336 — BM 316 — BM 242 — Radio Tower — Galilee Ch — Ramah Grove Ch — BM 253 — Pleasant Hill Cem — McFarlan — BM 302 Cem — BM 288 — BM 314 — BM 256 — BM 133 — BM 188 — Brocks Mill — Cems — BM 267 — BM 270 — Old Sneedsboro — McZion Ch Cem — New Hope Ch — Water Tank — Bethel Ch — BM 277 — BM 244 — BM 114 — Everetts Mill — Everetts Lake — BM 306 — BM 334 — Jones Creek — Little Cr — Mill Creek — Whortleberry Creek — Marks Creek — Westfield Creek — Little Westfield Creek — PEE DEE RIVER

SEABOARD COAST LINE — SEABOARD COAST LINE RAILROAD — OLD GRADE — BR 197 — BR 118 — BR 109

NORTH CAROLINA / SOUTH CAROLINA — ANSON CO / CHESTERFIELD CO — ANSON CO / RICHMOND CO — RICHMOND CO / MARLBORO CO — MARLBORO CO / CHESTERFIELD CO

Mapped, edited, and published by the Geological Survey

Control by USGS and USC&GS

Topography by photogrammetric methods from aerial photographs taken 1969. Field checked 1971

Projection: North Carolina coordinate system (Lambert conformal conic)
10,000-foot grid ticks based on North Carolina coordinate system, and South Carolina coordinate system, north zone
1000-meter Universal Transverse Mercator grid ticks, zone 17, shown in blue. 1927 North Amercan datum

Map photoinspected 1983
No major culture or drainage changes observed

UTM GRID AND 1971 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET
MN — GN — 3½° / 62 MILS — 0° 36′ / 11 MILS

SCALE 1:24 000
1 MILE — 7000 FEET — 1 KILOMETER

CONTOUR INTERVAL 10 FEET
DATUM IS MEAN SEA LEVEL

ROAD CLASSIFICATION
Primary highway, hard surface
Secondary highway, hard surface
Light-duty road, hard or improved surface
Unimproved road
Interstate Route — U. S. Route — State Route

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY
DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

QUADRANGLE LOCATION — N. C.

USGS NMD HISTORICAL MAP
OCT 12 1990
REC'D FILE COPY

MORVEN EAST, N.C.—S.C.
N3445—W7952.5/7.5

1971
PHOTOINSPECTED 1983
AMS 5053 IV SW—SERIES V842

INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—1990