UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

STATE OF NORTH CAROLINA
HIGHWAY AND PUBLIC WORKS COMMISSION

CHURCHLAND QUADRANGLE
NORTH CAROLINA
7.5 MINUTE SERIES (TOPOGRAPHIC)

4955 I NE (MOCKSVILLE)
4955 IV NE (WELCOME)
4955 III NE (SOUTHMONT)
4955 II NE (ROWAN MILLS)
4955 I SE (COOLEEMEE)
4955 IV SE (LEXINGTON WEST)
4955 III SW (SALISBURY)

MOCKSVILLE 7.3 MI.
FORK 0.3 MI.
4955 IV NW (ADVANCE)
3.7 MI. TO N.C. 150
REEDS CROSSROADS 3.7 MI.
LEXINGTON 7.6 MI.
COOLEEMEE 4.9 MI.
2.6 MI. TO U.S. 601
REEDS CROSSROADS 3.8 MI.
WINSTON-SALEM 25 MI.
2.1 MI. TO U.S. 29, 52, & 70

80°30′ 35°52′30″ 27′30″ 25′ 80°22′30″ 35°45′ 47′30″

1 590 000 FEET
770 000 FEET
740 000 FEET
1 560 000 FEET

546000m E. 547 548 549 550 551 552 553 554 555 556000m E.
3970 3969 3967 3966 3965 3964 3963 3962 3961 3960 3959 3958 3957 3957000m N.

F U L T O N
Y A D K I N C O L L E G E
T Y R O
J E R U S A L E M
B O O N E
F R A N K L I N

Cedar Grove Ch
St Johns Sch
Yadkin Star Ch
Cem
Dutchmans Creek Ch
Crossroads Ch
Petersville Cem
Sandy Creek Cem
Tyro
Gaging Sta
Boones Cave
Churchland
Grubb Cem
Union Chapel Sch
Pipe Line Ch

MOCKSVILLE
DAVIDSON CO
DAVIE CO
ROWAN CO
YADKIN
RIVER
Dutchman Creek
Peeler Cr
Cody Creek
Horseshoe Neck
Tanyard Creek
Reedy Creek
Second Creek
Fourche Creek
Simerson Creek
Sugar Creek
Frost Creek
Hartley Creek
Sandy Creek
Potts Creek
Dykers Creek
Gobble Creek
Mill Creek
Trick Run
South Fork
Pipe Line
Telephone Line

BM 719
BM 791
BM 794
BM 683
BM 751
BM 807
BM 800
BM 787
BM 810
BM 682
BM 797

Mapped, edited, and published by the Geological Survey

Control by USGS and USC&GS

Culture and drainage in part compiled from aerial photographs taken 1948
Topography by plane-table methods 1950

Polyconic projection. 1927 North American Datum
10,000-foot grid based on North Carolina coordinate system
1000-meter Universal Transverse Mercator grid ticks, zone 17, shown in blue

To place on the predicted North American Datum 1983 move the projection lines 10 meters south and 18 meters west as shown by dashed corner ticks

MN GN
2½° 44 MILS
0°20′ 6 MILS
UTM GRID AND 1950 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

SCALE 1:24 000
1 0 1 MILE
1000 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 .5 0 1 KILOMETER

CONTOUR INTERVAL 10 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929

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

ROAD CLASSIFICATION
Heavy-duty — 4 LANE | 6 LANE — Light-duty
Medium-duty — 4 LANE | 6 LANE — Unimproved dirt
U. S. Route — State Route

N.C.
QUADRANGLE LOCATION

USGS
Historical File
Topographic Division

FEB 13 1980

CHURCHLAND, N. C.
N3545—W8022.5/7.5
1950

AMS 4955 IV SW—SERIES V842

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