OPEN FILE REPORT 81-380

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

JENKINSVILLE QUADRANGLE
SOUTH CAROLINA
7.5 MINUTE SERIES (TOPOGRAPHIC)

4752 IV NW (BLAIR)

4752 I NW (LEBANON)

81°22'30" 34°22'30" 466000m.E. 467 468 469 20' 470 4752 IV NE (SALEM CROSSROADS) 472 UNION 37 MI. 3.2 MI. TO S.C. 34 17'30" 474 475 1 920 000 FEET 476 81°15' 34°22'30" 500 000 FEET

3803000m.N. 3802 3801 3800 20' 3798 3797 3796 3795 17'30" 3794 3793 3792 460 000 FEET 3791 3790 34°15'

SUMTER NATIONAL FOREST

SOUTHERN

Dawkins

Cems

St Matthews Ch

Cem

Friendship Ch & Cem

Pearson Cem

Monticello

BM 514

St Peters Ch

Crumpton Creek

Creek

Prees

BM 278

BM 289

FAIRFIELD CO
NEWBERRY CO

Hellers Creek

Friendship Cem

BM 272

BROAD RIVER

SOUTHERN

Prees Creek

Cannons Creek

BM 348

St Paul's Ch

Hope Station

BM 282

Crims Creek

St John's Ch

Parr Substation

Parr Shoals Dam

Hampton Island

Jenkinsville

Cem-Shiloh Ch

BM 428

Owens Cem

Lookout Tower

Browns Chapel Cem

Old Bethel Ch & Cem

Little River Ch

White Hall Sch

BM 454

White Hall Ch

BM 434

Substation

St Barnabas Ch

Cem

BM 452

Rock Hill

LITTLE R

LITTLE RIVER

(RION) 4752 I SW

(RICHTEX) 4752 II NW

(LITTLE MOUNTAIN) 4752 III NW

4752 IV SW (POMARIA)

5 MI. TO S.C. 34

10 MI. TO U.S. 321

PEAK 0.5 MI.

471 (CHAPIN) 4752 III NE

1 890 000 FEET

1250

1266

1265 N17E36NW S

1268

1259

1260 N52E41NW S

1263 N64E26SE S

Mapped, edited, and published by the Geological Survey

Control by USGS, USC&GS, and South Carolina Geodetic Survey

Topography by photogrammetric methods from aerial photographs taken 1968. Field checked 1969

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

Fine red dashed lines indicate selected fence and field lines where generally visible on aerial photographs. This information is unchecked

There may be private inholdings within the boundaries of the National or State reservations shown on this map

RESULTS OF FRACTURE STUDIES IN THE JENKINSVILLE QUADRANGLE
BY SARAH LOGAN, 1981

MN GN 2° 36 MILS 0°11' 3 MILS
UTM GRID AND 1969 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

U. S. Geological Survey
OPEN FILE REPORT
This report is preliminary and has not been edited or reviewed for conformity with Geological Survey standards and nomenclature.

S.C.
QUADRANGLE LOCATION

PLATE 8

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

JENKINSVILLE, S. C.
N3415—W8115/7.5

1969

AMS 4752 IV SE —SERIES V846

INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—1979