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# SPIRIT LEVELING IN SOUTH CAROLINA 

Part 2. SOUTHERN<br>SOUTH CAROLINA, 1896-1938

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# SPIRIT LEVELING IN SOUTH CAROLINA 

PART 2. SOUTHERN SOUTH CAROLINA, 1896-1938

j. G. Staack, Chief Topographic Engineer

## INTRODUCTION

Scope of report.-This bulletin, which is published in two parts, contains the complete results of all spirit leveling done in South Carolina by the Geological Survey of the United States Department of the Interior, including those heretofore published. ${ }^{1}$ The 34th parallel of latitude, passing through Columbia, serves to divide the State into two sections, each of which is represented by one of the parts of the bulletin. Part 1 deals with the section lying north of the 34th parallel, designated as northern South Carolina, and part 2 deals with the section lying south of that parallel, designated as southern South Carolina. In each part descriptions of the points for which figures of elevation have been determined are listed according to the quadrangles in which the points occur, and the quadrangles are arranged in alphabetic order. Altogether, 151 quadrangles are listed77 in the northern section of the State and 74 in the southern sectionand this number includes those that lie partly in other States and those whose outer boundaries extend beyond the coast line into the Atlantic Ocean. The bulletin contains the results of about 400 linear miles of first-order leveling and about 14,000 linear miles of thirdorder leveling.

As a supplement to the descriptions of benchmarks given in the two parts of the bulletin, a tabulated list of approximate elevations for other points of interest in the State is appended at the end of each part.

Results of leveling other than that done by the Geological Survey, except some of the elevations listed in the supplementary table, are not included.
History and cooperation.-The history of spirit leveling by the Geological Survey in South Carolina may be divided into three general

[^0]periods-1896-1906, 1917-19, and 1933-35. The first lines were run in 1896 in the part of Greenville County now included in Caesars Head quadrangle. These lines, of third-order accuracy, were extended from North Carolina, and the figures of elevation were determined from a first-order line at Asheville. In 1900 a line of first-order leveling was run from Newton, N. C., to Columbia, S. C., and additional thirdorder lines were run in Cherokee, Chester, Fairfield, Greenville, Lexington, Richland, Spartanburg, Union, and York Counties. The entire expense of the work done during this period was borne by the Geological Survey.

In 1917 the Geological Survey, in cooperation with the War Department, began an extensive mapping project that included quadrangles in Aiken, Allendale, Bamberg, Barnwell, Beaufort, Berkeley, Charleston, Clarendon, Colleton, Dorchester, Hampton, Jasper, Orangeburg, and Richland Counties. Most of the leveling was of third-order accuracy and was supplementary to the following lines of first-order leveling, which were run in 1918: Augusta, Ga., to Columbia, Columbia to Charleston, and the South Carolina part of a line from Savannah, Ga., to Augusta, Ga. The field work for this project was completed in 1919, shortly after the close of the World War. The Coast and Geodetic Survey, also, did some first-order leveling in South Carolina at this time, having run a line from Savannah, Ga., to Moncure, N. C., by way of Columbia.

In 1933, under an allotment of funds from the Public Works Administration and in cooperation with the South Carolina Emergency Relief Administration, the Geological Survey began a project of transit traverse and third-order leveling in the State. The purpose of the project was twofold-to provide work for unemployed engineers resident in the State and to extend the nets of control surveys throughout the State. It was completed in 1935, when enough lines had been run to provide adequate control for future topographic mapping.

Classification of leveling.-Spirit leveling is classified according to the degree of refinement in the instruments and methods used and according to the closure errors.

First-order leveling ${ }^{2}$ consists of leveling done with the most improved instruments, all sections being leveled twice, in opposite directions, under varying conditions. Closures are not allowed to exceed the amount in feet represented by the formula

$$
0.017 \sqrt{\text { length of section in miles. }}
$$

All corrections for rod error, temperature, and unbalanced sights are applied, as well as the orthometric corrections for convergence toward the poles of level surfaces of different elevations.

[^1]Second-order leveling, according to regulations of the Geological Survey, comprises lines leveled twice with reliable instruments, though not necessarily of the most improved type. Closures are not allowed to exceed $0.035 \sqrt{\text { length of section in miles. }}$

Third-order leveling is made up of lines that are run, either with first-order equipment or with an engineer's wye level and rods of the New York type, in single-line circuits that are required to close within the limits, in feet, of $0.05 \sqrt{\text { length of circuit in miles. This is }}$ equivalent to $0.071 \sqrt{\text { length of section in miles }}$ if the line is leveled twice.

All leveling done by the Geological Survey in South Carolina is of third-order accuracy except as otherwise stated.

Adjustments.-The adjustment of a net of leveling begins with the first-order lines. Most of these lines in both the United States and Canada have already been combined in a general net, and the orthometric differences derived from the observed values by correction for the convergence of level planes toward the north have been adjusted by the mathematical method of least squares to remove accidental closure errors. An adjustment of this kind was made in 1929 by the Coast and Geodetic Survey and is known as the "1929 general adjustment" of first-order leveling. Additional leveling in 1935 and 1936 indicated that local revisions of the general adjustment would be desirable in that portion of the general net included in the Carolinas and adjacent States. . This revision was accomplished through the medium of the "Southeastern supplementary adjustment of 1936" by the Coast and Geodetic Survey and included the firstorder lines in South Carolina. Thus the elevations derived are the fundamental references for elevations determined by second- and third-order nets. The third-order leveling of the Geological Survey in South Carolina has been adjusted by determining weighted mean elevations for new junction points and prorating the errors of each - link. The weights are taken as the reciprocals of lengths of links. The third-order net has thus been brought into agreement with the best information available for the results of the fundamental first* order leveling, although the published figures of elevation may be changed slightly by future adjustments of the level net.

Benchmarks.-The benchmarks used by the Geological Survey (pl. 1) are of two general classes-principal and supplementary. Principal benchmarks are placed at more or less regular intervals along a level line and are established with the aim of making them as nearly permanent as practicable. They are usually bronze or aluminum tablets, iron posts, or copper bolts. Supplementary or auxiliary benchmarks are less formal in design and are placed between the principal benchmarks. Some of the supplementary benchmarks in common use are
copper nails fitted with washers, spikes, and marks cut with a chisel on rock or masonry.

The tablets are circular in shape, measure $37 / 8$ inches in diameter, and taper from a thickness of three-eighths of an inch at the center to about a quarter of an inch near the rounded edge. During a short period in the earlier years of the Survey's leveling the tablets set were made of aluminum. The softness of this metal, however, made them susceptible to damage, so that aluminum as a material for tablets was soon discarded. The earliest tablets set and those now being placed are made of bronze, and bronze is the material now specified for standard tablets. Each tablet is cast with a 3 -inch shank extending from the center of its reverse side, by means of which it is cemented in place, and each bears an inscription on its face. The inscriptions on the tablets already placed differ in many details because of changes in design at various times. The face of every tablet, however, is cast with the words "U. S. Geological Survey," a cross at the center, which indicates the fiducial point for position or elevation, and the words "Elevation above sea." On some tablets the inscription indicates that they were set in connection with a project in which a State or other organization cooperated; on some the inscription includes a triangle, which signifies a located point, enclosing the cross at the center. Tablets bearing a triangle enclosing a cross may be used not only as benchmarks but also as triangulation- or traversestation marks. The inscription on most of the tablets already set includes the warning " 250 dollars fine for disturbing this mark," but the latest design omits this phrase and adds the sentence "For information write the Director, Washington, D. C."
If the tablet is to mark a transit-traverse station the traverseman stamps upon it with steel dies letters indicating this use, such as "Prim Trav Sta," "P T S," or "T T," as well as his own identifying letter or letters, the serial number of the station, and the year. If the tablet is set as a benchmark, the levelman stamps it with his identifying letter or letters, the serial number, and the year. He may at the same time stamp upon it the figures of elevation to the nearest foot, or these figures may be added later. Tablets that serve as benchmarks may have been set as such, or they may have been set to mark traverse stations. Thus some of them serve a dual purpose, but each bears only one date and one identifying designation-those stamped upon it by the engineer who established it.

The figures of elevation that appear on a tablet are usually those determined by field computation only. It is sometimes found, therefore, that they do not represent the latest.information. This has happened either because they refer to some independent datum temporarily adopted before first-order trunk lines made standard
datum available or because a later adjustment made in the office has rendered necessary an appreciable change in the figures as determined in the field. It is assumed that engineers and others who require accurate figures of elevation for the marks will use those printed in a bulletin such as this one, instead of accepting the stamped figures. If the appropriate bulletin is not conveniently accessible, a request for the desired information may be addressed to the Director, Geological Survey, United States Department of the Interior, Washington, D. C.

The tablets, of whatever style, are cemented into holes drilled in solid rocks or in the walls of public buildings, bridge abutments, or other masonry structures. Where masonry or rock is not available, the tablets are set in the tops of reinforced concrete posts, which may be either precast or mixed and molded at the selected site. The posts are about 8 inches square or 8 inches in diameter at the top and larger at the base. They vary in length between 36 and 48 inches and are generally set so as to project about 6 inches above ground.
Antedating the concrete posts which are now constructed to hold the tablets, in places where masonry or rock is not available, are wrought-iron posts, to the tops of which are riveted bronze caps similar in design to the tablets. These iron posts measure 4 feet in length and $3 \frac{1}{2}$ inches in outer diameter and are set about 3 feet in the ground. The bottom of the post spreads out to a width of about 10 inches in order to give it a firm footing in the earth. No iron posts have been set in recent years; they have proved impracticable, as they are easily disturbed and are subject to rust at the ground level, which eventually destroys them.

The third form of principal benchmark, set only in the early leveling, is a copper bolt, designed to be wedged into a drill hole in rock or masonry and perhaps further secured with lead or cement. This bolt measures 4 inches in length and 1 . inch in diameter and has a slot at one end into which fits a brass wedge. The wedge serves to expand the bottom end of the bolt, so that after the bolt has been driven to almost its full length into the hole it cannot be easily removed. The exposed end of the bolt bears an appropriate inscription, stamped upon it with steel dies. This inscription is made up of the letters "U S G S," the letters indicating the datum used, the figures of elevation, and the abbreviated word "Ft."

Supplementary benchmarks are of many kinds. One kind consists of a copper nail 132 inches long supplied with a copper washer seveneighths of an inch in diameter, through which the nail is driven into the root of a tree or some timber structure or cemented into rock. The designation "U S G S B M". is stamped on each washer, and on some washers the abbreviation of the name of the cooperating State is added. Another kind of supplementary benchmark is a chiseled
square, used on the horizontal surface of rocks or masonry structures, or a chiseled cross, used on a vertical surface. Nails, track spikes, and small capped iron pipes also serve as supplementary benchmarks, and easily described and recognized points, such as doorsills and tops of hydrants, are occasionally used.

Preservation and restoration of benchmarks.-Any person who finds that a principal benchmark has been damaged, disturbed, or destroyed or that it should be reset or redescribed on account of highway or other improvements will render a public service by communicating the facts to the Director, Geological Survey, United States Department of the Interior, Washington, D. C., before taking any action affecting the location or elevation of the mark. A proper form, accompanied by a return-addressed, franked envelope, will be sent for use in reporting the action taken and in recording the revised description of the mark, if any, and the notes made in obtaining the revised elevation.

Datum.-All elevations determined by the Geological Survey and those determined by the Coast and Geodetic Survey for inland mapping are referred to mean sea level, which is the level that the sea would assume if the influence of winds, tides, and currents were eliminated. This level is not the elevation determined from the mean of the highest and lowest tides, nor is it the half sum of the mean of all the high tides and the mean of all the low tides, which is called the half-tide level. Mean sea level is the average height of the water, all stages of the tide being considered. It is determined from observations made by means of tidal gages placed at stations where local conditions, such as those due to long, narrow bays, rivers, and like features, will not affect the height of the water. To obtain even approximately correct results these observations must extend over at least one lunar month, and if accuracy is desired they must extend over several years. At ocean stations the half-tide level and the mean sea level usually differ but little. It is assumed that there is no difference between the mean sea levels determined from observations made in the Atlantic Ocean, the Gulf of Mexico, and the Pacific Ocean. ${ }^{3}$
Index map.-The accompanying index map of South Carolina (pl. 2) shows the relative position of the quadrangle areas that make up the State. A quadrangle is the unit of topographic survey adopted by the Geological Survey in mapping for dividing the area of the United States. All the quadrangles that appear on this map measure 15

[^2]

## GEOLOGICAL SURVEY BENCHMARKS.

$A$ and $B$, Standard tablets, principal benchmarks, used where masonry or rock is available to hold them. $A$ is used in cooperating States; the State name is inserted at $a$. $C$, Under side of $A$ and $B$, showing shank used to hold tablet in place. $D$ and $E$, Two views of copper nail and copper washer, a supplementary benchmark, used for points lying between those marked by standard tablets. $F$, Standard iron post fitted with bronze cap similar in design to the standard tablet, formerly used where no rock or masonry was available; superseded by concrete post with tablet set in top.
minutes in latitude by 15 minutes in longitude except 14 in the southeastern part of the State, which measure $7 \frac{1}{2}$ minutes in each direction. These $7 \frac{1}{2}$-minute quadrangles are recent subdivisions of 15 minute quadrangles. Names of both the large and the small quadrangles appear on the index map, but quadrangle maps of these areas are now available only in the $7 / 1 / 2$-minute sheets. The descriptions of benchmarks in these areas, however, are grouped according to the larger quadrangles. The line drawn along the 34th parallel has been made conspicuous because it marks the division of the State into two sections, called for convenience northern and southern South Carolina.

Maps of many of the quadrangles in southern South Carolina and of Charlotte, Gaffiney, Kings Mountain, and Sharon quadrangles, in northern South Carolina, may be purchased from the Geological Survey at 10 cents each retail or 6 cents each in lots of 50 or more. A few early maps of 30 -minute areas, made up of 15 -minute quadrangles for which no maps have yet been published, may also be obtained. Prepayment is required and may be made by money order, payable to the Director of the Geological Survey, or in cash-the exact amount, at sender's risk. Postage stamps should not be sent.

Personnel.--The leveling of the Geological Survey in South Carolina before 1933 was done under the general supervision of the several chief geographers or chief topographic engineers who were in administrative charge of the topographic branch during the years when the lines were run. The leveling in 1933 and 1935 was done under the general direction of J. G. Staack, chief topographic engineer, and under the immediate supervision of C. B. Kendall, associate geodetic engineer. During part of this period there were as many as eight field parties working concurrently. The name of the levelman who ran a particular line and the date when it was run immediately follow the designation of the route of that line and form part of the heading which precedes the descriptions of benchmarks.

The adjustment of the third-order level net, which included the adjustment of the recent leveling and readjustment of the earlier work, was made by S. R. Archer, associate engineer, and Clarence Norris and E. W. Tibbott, computers. The revision, correlation, and compilation of the descriptions and figures of elevation of the benchmarks and the assembling of the lists were done mainly by R. G. Clinite, associate geodetic engineer. The adjustment and compilation were made in the Washington office under the supervision of R. M. Wilson, chief of the section of computing, under the general direction of J. G. Staack, chief topographic engineer.

# DESCRIPTIONS OF BENCHMARKS 

## AIKEN QUADRANGLE

[Latitude $33^{\circ} 30^{\prime}-33^{\circ} 45^{\prime}$; longitude $81^{\circ} 30^{\prime}-81^{\circ} 45^{\prime}$ ]
AIKEN AND EDGEFIELD COUNTIES
From Warrenville quadrangle east and southeast along Southern Railway into Talatha quadrangle (by P. W. McMillen in 1918)Aiken, 2.3 mi . W. of Southern Ry. freight sta., 40 ft . NE. of Aiken-Augusta highway crossing over Ry. track; iron post stamped404. 753
Aiken, 1.2 mi . W. of freight sta., 0.2 mi . W. of overhead highway bridge, 50 ft . S . of track, in root on N . side of 24 -in. pine tree; copper nail and washer ..... 448. 75
Aiken, 125 ft . W. of freight sta., 20 ft . S. of track; iron post stamped "Prim Trav Sta No 96 Mac 1918 504" ..... 504. 281
Aiken, 2.1 mi . SE. of, 2.5 mi . NW. of Montmorenci, on S. side of U. S. Highway 78, opposite Level Baptist Church, in root on N. side of 16 -in. oak tree; copper nail and washer ..... 502. 42
Montmorenci, 2.1 mi . NW. of, 15 ft . SE. of rd. crossing; iron post stamped " 499 " ..... 499. 409
Montmorenci, 1.1 mi . NW. of, 0.2 mi . W. of Ry. signboard reading "Station 1 mile," 50 ft . S. of highway, in root on N. side of $24-\mathrm{in}$. oak tree; copper nail and washer ..... 491. 31
Montmorenci, 125 ft . W. of sta., 60 ft . N. of track; iron post stamped "Prim Trav Sta No 95 Mac 1918 490" ..... 490. 180
Montmorenci, 1.0 mi . SE. of, 2.0 mi . NW. of Oakwood, 400 ft . W. of Ry. signboard reading "Station 1 mile,". on S. side of rd., in root on N. side of $16-\mathrm{in}$. oak tree; copper nail and washer ..... 483. 21
Oakwood, at sta., opposite waiting room, 20 ft . N. of track; iron post stamped " 449 " ..... 449. 533
Oakwood, 1.2 mi . SE. of, 500 ft . E. of Ry. signboard reading "Station1 mile," on N. side of highway, in root on S. side of $16-\mathrm{in}$. pinetree; copper nail and washer426. 52
Apia, 1.2 mi . NW. of, on N. side of rd., in root on S. side of $18-\mathrm{in}$. pinetree; copper nail and washer426. 73
Apia, 50 ft . W. of signal tower, 30 ft . N. of track; iron post stamped" 416 " (recovered by U. S. C. \& G. S. in 1935)415. 944
From Talatha quadrangle northeast along Windsor-Wagener road into Seivern quadrangle (by P. W. McMillen in 1918)

Windsor, 2.2 mi . NE. of, on W. side of rd., in root on N. side of $24-\mathrm{in}$. pine tree; copper nail and washer
Windsor, 3.2 mi . NE. of, 3.2 mi . SW. of Kitchings Mills, in NW. angle of crossroads; iron post stamped " 385 "

From Aiken northeast along J. S. Highway 1 about 5 miles, thence generally northwest along roads by way of Croft and Palmetto Farms store into Warrenville quadrangle (by P. W. McMillen in 1918)

Aiken, 1.0 mi . N. of Southern Ry. passenger sta., 60 ft . E. of Ry. crossing, at signboard reading "Station 1 mile," in root on W. side of $10-\mathrm{in}$. oak tree; spike and copper washer
Aiken, 2.1 mi . N. of, 2.3 mi . S. of Shaw Creek, $1,000 \mathrm{ft}$. N. of mile- post 2, on E. side of highway, in root on E. side of $20-\mathrm{in}$. pine tree;spike and copper washer
Shaw Creek, 1.1 mi . S. of crossing of, at top of long hill, at rd. forks, on W. side of rd.; iron post stamped " 477 " ..... 476. 975
Shaw Creek, 0.3 mi . N. of crossing of, 1.9 mi . SE. of Croft, on E. side of rd., in root on $W$. side of $18-\mathrm{in}$. pine tree; spike and copper washer ..... 353.38
Croft, 0.8 mi . SE. of Ry. sta., 300 ft . E. of wooden bridge over smallstream, on E . side of second-class rd. E. from sta., in root on S .side of $20-\mathrm{in}$. pine tree; spike and copper washer375. 61
Croft, 350 ft . W. of Ry. sta., 60 ft . SE. of crossing of Southern Ry.; iron post stamped "Prim Trav Sta No 5 Y 1918 362" ..... 362. 157
Palmetto Farms store, 500 ft . SE. of, N. of Shiloh School, in rd. forks, in root on W. side of $24-\mathrm{in}$. pine tree; spike and copper washer ..... 516. 63
Palmetto Farms store, 0.9 mi . NW. of, 0.2 mi . NW. of Palmetto Farms dairy, in NW. angle of crossroads; iron post stamped " 440 ". ..... 440. 199
Palmetto Farms store, 2.0 mi . NW. of, 2.6 mi . SE. of Milledgeville flag sta. on Southern Ry., 0.5 mi . N. of abandoned Clearview sta., 60 ft . W. of rd. forks, on N . side of E.-W. rd., in root on W. side of $24-\mathrm{in}$. hickory tree; spike and copper washer ..... 379. 20
Milledgeville, 1.5 mi . SE. of, 200 ft . W. of track of Southern Ry., onE. side of rd., in root on S. side of $24-\mathrm{in}$. pine tree; copper nail andwasher420. 44
Milledgeville, 0.8 mi . SE. of, on W . side of rd.; iron post stamped" 506 "505. 826

From Seivern quadrangle near Kitchings Mills west, northwest, and southwest along roads by way of Merritts Bridge over South Fork of Edisto River to Palmetto Farms store (by P. W. McMillen in 1918)
Livingstons Mill, 250 ft . E. of store, in center of triangle of rd. forks; iron post stamped " 321 "
321. 703

Livingstons Mill, 1.4 mi . NW. of, 300 ft . N. of junction of T-rd. E., on E. bank at N. end of long cut, in root on W. side of $24-\mathrm{in}$. forked 'oak tree; spike and copper washer
342. 01

Livingstons Mill, 2.3 mi . NW. of, 0.4 mi . SE. of Red post office, 600 ft. W. of rd. forks, near point where rd. turns W., at top of cut, on S. bank, in root on W. side of $10-\mathrm{in}$. oak tree; spike and copper washer
349. 70

Livingstons Mill, 2.7 mi . NW. of, 1.2 mi . SW. of Round Top School, on Coleman Bridge rd., at Red post office (discontinued), 65 ft . N. and 20 ft . E. from NE. corner of Shaw dwelling, 20 ft . S. of center line of rd.; iron post stamped " 355 "
Rocky Spring Church, 2.0 mi . SE. of, 1.7 mi . N. of Red post office, about 0.5 mi . NW. of large white dwelling, 0.3 mi . S. of Cooks Pond, on E. side of rd., in W. edge of timber line, on E. side of large cultivated field, in root on W. side of $12-\mathrm{in}$. forked oak tree; spike and copper washer $\qquad$
Rocky Spring Church, 1.0 mi . S. of, about 0.5 mi . NW. of Cooks Pond, on E. side of rd., in root on W. side of $30-\mathrm{in}$. pine tree; spike and copper washer
Rocky Spring Church, 200 ft . W. of, on S. side of rd., at rd. forks, in root on N . side of $18-\mathrm{in}$. oak tree; spike and copper washer.

Rocky Spring Church, 1.3 mi . N. of, about 0.5 mi . SE. of abandoned post office in village of Earle, just W. of Coleman Pond, 200 ft . E.
of Coleman cotton gin and grist mill, on W. side of rd., in root on S. side of $24-\mathrm{in}$. oak tree; spike and copper washer

Feet
294. 90
407. 466

Rocky Spring Church, 2.8 mi . NW. of, at junction of second-class rd. NW. to Merritts Bridge over South Fork of Edisto River, 100 ft . $W$. of dwelling, at $W$. end of long cleared ridge, on $S$. side of rd., in root on N. side of $18-\mathrm{in}$. pine tree; copper nail and washer
Rocky Spring Church, 4.3 mi . NW. of, 0.8 mi . SE. of junction of rd. with old Columbia rd. (Two Notch rd.), 400 ft . E. of abandoned schoolhouse, on N. side of rd. at junction of second-class rd. E., in root on E. side of 18 -in. pine tree; spike and copper washer $\qquad$
McLauren School, about 0.5 mi . S. of, 0.7 mi . NE. of McNolans Church, 0.9 mi . SW. of intersection of old Wagener rd. and old Columbia rd., in SW. angle of junction of T-rd. NW.; iron post stamped " 484 "
484. 201

McNolans Church, 0.2 mi . SW. of, 1.0 mi . NE. of Merritts Bridge, on E. side of old Columbia rd., at rd. forks, in W. side of $10-\mathrm{in}$. oak tree; spike and copper washer-
Merritts Bridge over South Fork of Edisto River, 0.2 mi . W. of, on S. side of rd., in root on W. side of 12 -in. pine tree; spike and copper washer
Merritts Bridge, 1.0 mi . SW. of, on W. side of rd., at top of steep hill, in root on E. side of $20-\mathrm{in}$. pine tree; spike and copper washer...-
Merritts Bridge, 1.2 mi . SW . along old Columbia rd., thence 1.2 mi . along woods rd. W. from, on S. side of woods rd., in root on N. side of $24-\mathrm{in}$. pine tree; spike and copper washer
373. 14
408. 96

Merritts Bridge, 3.5 rii. by route SW. of, 4.1 mi . NE. of Palmetto Farms store, on woods rd., at point 1.7 mi . NE. of junction with U. S. Highway 1 (Aiken-Columbia rd.), at top of hill, at crossroads, on S. side of rd., in root on N. side of $12-\mathrm{in}$. oak tree; spike and copper washer
481. 39

Palmetto Farms store, 1.7 mi . NE. of, on E. side of U. S. Highway 1 at point $1,000 \mathrm{ft}$. S. of milepost 8 , at crossroads, in root on W . side of $16-\mathrm{in}$. oak tree; spike and copper washer.
487. 18

Palmetto Farms store, 1.2 mi . NE. of, 0.8 mi . E. of Round Branch Church, 50 ft . S. of crossroads, on W. side of U. S. Highway 1, in root on E . side of 24 -in. pine tree; spike and copper washer
509. 46

Palmetto Farms store, 0.4 mi . NE. of, 500 ft . NE. of Round Branch Church, at junction of NE.-SW. second-class rd. with second-class rd. E., on W. side of NE.-SW. rd., in root on W. side of 12 -in. oak tree; spike and copper washer
497. 63

## From Warrenville quadrangle near Eureka northeast along road by way of Hildridge Branch School into Batesburg quadrangle (by F. L. Shalibo in 1918; leveled twice)

Hildridge Branch School, 1.6 mi . SW. of, 2.8 mi . NE. of Eureka, 300 ft . N . of bend in rd., 50 ft . SW . of center of crossroads; iron fost stamped " 569 "
570.460

Hildridge Branch School, 0.5 mi . SW. of, 400 ft . N. of farmhouse, in SE. angle of second-class crossroads, in root of $14-\mathrm{in}$. oak tree; copper nail

# From point 1.7 miles on U. S. Highway 1 northeast of Ergle Bridge over South Fork of Edisto River south along highway to its junction with second-class road northeast to Merritts Bridge (by F. L. Shalibo in 1918) 

Ergle Bridge, 0.5 mi . NE. of, 1.3 mi . SW. of primary traverse sta. 13 at intersection of U. S. Highway 1 and old Wagener rd., in front of farmhouse, opposite store, on E. side of highway, in root of large tree; copper nail

Feet 396. 90

Ergle Bridge, 0.6 mi . SW. of, 2.3 mi . SW. of intersection of U. S. Highway 1 and old Wagener rd., 1.1 mi . NE. of Givens Pond, at top of hill, 50 ft . S. of country store, on E. side of highway, in root of small oak tree; copper nail
478. 89

Givens Pond, 1.5 mi . S. of, on S. side of highway, in large pine tree; copper nail

## From point 1.7 miles on U. S. Highway 1 northeast of Ergle Bridge over South Fork of Edisto River southeast along old Wagener road to junction with old Columbia road, thence southwest along latter road to point 0.5 mile south of McLauren School and 2.1 miles northeast of Merritts Bridge (by F. L. Shalibo in 1918)

Ergle Bridge, 1.7 mi . NE. of, 3.2 mi . NW. of Jordans Pond, in NW. angle of intersection of old Wagener rd. and U. S. Highway 1; iron post stamped "Prim Trav Sta No 13 Y 1918 538"
539. 540

Jordans Pond, 1.3 mi . NW. of, on S. side of rd., in root of large pine tree; copper nail
383. 80

Jordans Pond, 0.1 mi . SE. of, near mill of H. D. Jordan, 3 ft . N. of dwelling; iron post stamped " 348 "
348. 992

Jordans Pond, 1.1 mi . SE. of, 1.4 mi . W. of intersection of old Columbia rd. and old Wagener rd., on S. side of old Wagener rd., at sharp bend, in root of small tree; copper nail
397. 34

Jordans Pond, 1.9 mi . SE. of, 0.6 mi . W. of intersection of old Columbia rd. and old Wagener rd., in SE. angle of second-class crossroads, in root of small oak tree; copper nail
459. 70

From crossroads on old Columbia road 2.5 miles east of Jordans Pond east along old Wagener road to New Holland, thence southwest along New HollandAiken road to Rocky Spring Church (by F. L. Shalibo in 1918)
[Line jogs into Seivern quadrangle]
Jordans Pond, 3.3 mi . E. of, 1.3 mi . W. of bridge over Rocky Spring Creek, 0.8 mi . E. of intersection of old Columbia rd. and old Wagener rd., in NW. angle of second-class rd. forks, in root of small oak tree; copper nail
462. 00

New Holland, about 4 mi. W. of, 300 ft . E. of bridge over Rocky Spring Creek, on S. side of old Wagener rd., at NE. corner of farmhouse; iron post stamped " 367 "
367. 855

New Holland, 1.0 mi . SW. of, in SE. angle of junction of rd. to Aiken and T-rd. S., in root of small oak tree; copper nail
522. 92

New Holland, 2.0 mi . SW. of, 3.5 mi . NE. of Rocky Spring Church, 200 ft . S. of crossing of woods rd., at bottom of hill, on tile culvert; point on W. end of culvert
383. 98

Rocky Spring Church, 2.2 mi . N.E. of, in triangle at junction of New Holland-Aiken rd. and rds. W. and N., 10 ft . from edge of rd.; iron post stamped " 396 "
397. 133

Rocky Spring Church, 200 ft . W. of; about 0.3 mi . E. of South Fork of Edisto River, on S. side of rd. at rd. forks, in root on N. side of 18 -in. oak tree; wire spike and copper washer

## From Aiken south along Whisky road into Talatha quadrangle (by H. L. Hudson in 1918)

Aiken, 0.9 mi . SW. of Southern Ry. freight sta., in NE. corner of school


Feet 512. 91 502. 6 511.83 485. 40 486. 69

From Warrenville quadrangle at point near Aiken-Edgefield county line southeast and southwest along Johnston-Eureka road to intersection with eastwest road at point 2.8 miles northeast of Eureka (by J. J. Sitton, Jr., in 1934)

Central School, 3.0 mi . SE. of, 3.6 mi . NE. of Eureka, 100 ft . NW. of junction of T-rd. E., 40 ft . E. of center line of rd., in root on NW. side of $24-\mathrm{in}$. oak tree; copper nail and washer

From Seivern quadrangle west along Coleman Bridge road to point near Round Top School (by W. G. Shull in 1934)
Round Top School, 1.0 mi . E. of, 8.8 mi . W. of Wagener, 20 ft . S. of center line of Coleman Bridge rd., in front yard of dwelling of Henry Bodie, in root on W. side of $48-\mathrm{in}$. oak tree; wire nail and bottle cap.

ALLENDALE QUADRANGLE 4
[Latitude $33^{\circ} 00^{\prime}-33^{\circ} 15^{\prime}$; longitude $81^{\circ} 15^{\prime}-81^{\circ} 30^{\prime}$ ]

## ALLENDALE AND BARNWELL COUNTIES

From Peeples quadrangle northwest along Charleston \& Western Carolina Railway into Ellenton quadrangle (first-order leveling by C. H. Semper in 1918)

Allendale, 335 ft . W. of Ry. sta., near intersection of Main Street and Railroad Avenue, 100 ft . W. of Main Street, on N. margin of Railroad Avenue, 25 ft . SW . of intersection of Charleston \& Western Carolina and Southern Rys.; iron post stamped "191 1918" (recovered by U. S. C. \& G. S. in 1918 and designated "WA"; reported in 1934 as destroyed)
191. 263

Allendale, 0.5 mi . W. of, at rd. crossing; top of rail
193. 1

Appleton, 1.2 mi . SE. of, 2.8 mi . NW. of Allendale, $\mathbf{6 1 0} \mathrm{ft}$. NW. of milepost $50,35 \mathrm{ft}$. NW. of rd. crossing, 18 ft . NE. of track; iron post stamped " 246 "
Appleton, 90 ft . E. of sta., 35 ft . N. of rd.; iron post stamped " 259 " - 259. 350

Beldoc sta. (Baldock post office), 1.2 mi . SE. of. at rd. crossing, 20 ft . N. of track, 15 ft . E. of rd.; iron post stamped " 141 "
141. 128

Beldoc sta., 150 ft . SE. of, 20 ft . S. and 25 ft . E. from rd. crossing; iron 'post stamped "Prim Trav Sta No 100 Mac 1918 121"
121. 460

[^3]Beldoc sta., 1.9 mi . W. of, 1.6 mi . E. of Martin, $3,157 \mathrm{ft}$. W. of milepost 43 , at crossing of farm rd., 22 ft . N. of track, 15 ft . W. of rd.; iron post stamped " 103 "
Feet ..... 102. 969
Martin, 777 ft . E. of sta., on N. side at third bent E. from W. end of Ry. trestle, in top of cap; copper nail ..... 90. 99
From Allendale north along Southern Railway to Barnwell (by D. S. Birkett ir 1918)
Allendale, 0.8 mi . N. of, opposite Ry. water tank, in coal chute; copper nail. ..... 188. 16
Allendale, 1.7 mi . N. of, 0.9 mi . S. of Seigling sta., 90 ft . SW. of rd. crossing, in root of large pine tree; copper nail. ..... 176.68
Seigling (Seiglingville post office), 70 ft . E. of sta., on N. side of rd.; iron post stamped "216 1918" ..... 216. 382
Cave (Thomas post office), 90 ft . S. of sta., 50 ft . W. of main-line track, on S. side of rd.; iron post stamped "267 1918" ..... 267. 196
Kline, 750 ft . N. of sta., 70 ft . E. of rd. crossing; iron post stamped "Prim Trav Sta No 11 S 1918 247" ..... 247. 738
Kline, 1.4 mi . N. of, 2.6 mi . S. of Yenome, at rd. crossing, 8 ft . W. of track, in top of small culvert; copper nail ..... 252. 06
Yenome, 1.1 mi . S. of, at rd. crossing, 40 ft . W. of track, $30 \mathrm{ft} . \mathrm{S}$. of rd.; iron post stamped "216 . 1918" ..... 215. 917
Yenome, 1.3 mi . N. of, 2.8 mi . S. of Barnwell, 0.6 mi . S. of R. R. bridge over Salkehatchie River, 60 ft . SE. of crossing of NW.- SE. rd., 40 ft . E. of track; iron post stamped " $190 \quad 1918$ " ..... 189. 768
Barnwell, 2.2 mi . S. of, at N. end of R. R. bridge over Salkehatchie River, on E. side of track, on top of concrete abutment; chiseled square ..... 181. 62
Barnwell, 1.3 mi . S. of, at crossing of private rd., 40 ft . E. of track, in top of small bridge; copper nail ..... 195. 68
From Allendale along road generally east 3.6 miles, thence north along wind- ing roads into Williston quadrangle (by D. S. Birkett in 1918)
[Line jogs into Olar quadrangle]
Allendale, 2.3 mi . NE. of, in forks of rd., in root of oak tree; copper nail. ..... 181.84
Allendale, 3.6 mi . E. of, 3.1 mi . SW. of Sycamore, at junction of T-rd. N. across Jackson Branch; iron post stamped "170 1918"--Sycamore, 2.3 mi . SW. of, 4.4 mi . NE. of Allendale, 400 ft . N. ofbridge over Jackson Branch, on E. side of rd., in root of sweet-gum 'tree; copper nail129. 34
Sycamore, 2.3 mi . W. of, 5.9 mi . NE. of Allendale, 100 ft . E. of dim crossroads, in root of large pine tree; copper nail ..... 174. 31
Sycamore, 2.8 mi . W. of, 70 ft . N. of crossroads, in root of hickory tree; copper nail ..... 181. 12
Sycamore, 3.0 mi . NW. of, about 4.5 mi . SW. of Ulmers, 1.6 mi . SE. of Hayes Crossing, 30 ft . SW. of Priester Crossroads; iron post stamped "179 1918" ..... 178. 706
Mount Calvary Church, 1.9 mi . NW. of, 1.3 mi . N. of gin of Sumter- Barnwell Co.; 0.4 mi . SE. of Wells Branch, 0.2 mi . N. of junction of T-rd. SW., in root of pine tree; copper nail ..... 194. 49

# Mount Calvary Church, 2.8 mi . NW. of, 1.9 mi . SW. of Allen's Chapel, 2.2 mi . N. of gin of Sumter-Barnwell Co., 70 ft . N. of rd. forks, in root of large pine tree; copper nail.-.................... Allen's Chapel, 0.7 mi . W. of, on property of W. H. Thomas, 200 ft . S. of old gin, in root of oak tree; copper nail <br> Feet 217. 06 <br> 216. 53 <br> 219. 94 <br> 187. 01 <br> 154. 581 <br> 200. 30 <br> 225. 71 

From Williston quadrangle southwest and west along Atlentic Coast Line Railroad to Snellings (by D. S. Birkett in 1918)

Barnwell, about 100 ft . SE. of Atlantic Coast Line R. R. sta., 60 ft . S . of and 3 ft . higher than main track, 100 ft . W. of rd. crossing; iron post stamped "Prim Trav Sta No 102 Niac 1918 188".-.-
Barnwell, 2.1 mi . W. of, in foundation of water tank; rail spike......
Barnwell, 3.0 mi . W. of, 2.8 mi . E. of Snellings sta., 0.2 mi . SW. of junction of Barnwell-Snellings rd. and Barnwell-Patterson Mill rd., 40 ft . NW. of crossing of Barnwell-Patterson Mill rd.; iron post stamped "199 1918"
198. 759

Snellings sta., 0.4 mi . E. of, 25 ft . S. of track, on top of concrete culvert; chiseled square
187. 908
174. 53

Snellings, 60 ft . E. of sta., 50 ft . S. of main track, 30 ft . W. of milepost 84 ; iron post. stamped "Prim Trav Sta No 103 Mac 1918 230'
226. 74
230. 493.

From Snellings south along roads by way of Patterson Mill School and Martin to crossroads 0.8 mile east of White Womans Point on Savannah River (by D. S. Birkett in 1918)

Snellings sta., 1.2 mi . S. of, at junction of $\operatorname{dim}$ T-rd. E., in front of cabin, in root of large sycamore tree; copper nail..-.-.........-.
Snellings, 2.0 mi . S. of, 2.9 mi . N. of Patterson Mill School, at junction of T-rd. W., on E. side of main rd., in root of large pine tree; copper nail
234. 41

Patterson Mill School, 1.8 mi . N. of, 40 ft . SW. of dim crossroads, in root of pine tree; copper nail
231. 57

Patterson Mill School, 1.2 mi . NE. of, 40 ft . N. of junction of rd. NE. to Barnwell, in root of pine tree; copper nail
259. 07

Patterson Mill School, 500 ft . S. of, 30 ft . S. of junction of rd. E., on hillside; iron post stamped " $172 \cdot 1918$ ".
250. 76

Patterson Mill School, 1.5 mi . S. of, 1.3 mi . N. of Salem Church, at crossroads, on E. side of N.-S. rd., in root of gum tree; copper nail
141. 44

Salem Church, 0.3 mi . N. of, 200 ft . S. of junction of dim rd. NE., on $W$. side of $r$., in root of oak tree; rail spike.
Salem Church, 0.4 mi . S. of, 12 ft . N. and 15 ft . W. from crossroads;

Feet

248. 276
249. 63 237. 97 155. 508

Salem Church, 1.2 mi . S. of, 100 ft . N. of rd. forks, 25 ft . S. of mail box 10, in root of oak tree; 60 -penny spike
Salem Church, 2.2 mi . S. of, 2.9 mi . N. of Mount Hope Church, on W. side of rd. at junction of T-rd. E., in root of oak tree; rail spike....
Mount Hope Church, 1.5 mi . NW. of, 130 ft . NW. of another church, 20 ft . NW. of crossroads; iron post stamped "156 1918"
Mount Hope Church, 1.0 mi . NW. of, 0.8 mi . NW. of rd. forks, 60 ft . N . of rd. to dwelling, at fence corner, in root of large pine tree; large nail
202. 92

Mount Hope Church, 70 ft . S. of, 0.8 mi . N. of Martin, on W. side of rd., in hickory tree; 60 -penny nail
133. 35

Martin, 0.7 mi . S. of, on E. side of main rd. at junction of rd. W., in base of oak tree; 60 -penny spike
186. 02

Martin, 1.7 mi . S. of, 40 ft . NE. of crossroads, 15 ft . E. of very large oak tree; iron post stamped "167 1918"
167. 454

Martin, 3.0 mi . S. of, 370 ft . S. of Smiths Lake Creek, at fork in rd., in sweetgum tree; rail spike
96. 62

White Womans Point, about 1 mi . E. of, 3.8 mi . S. of Martin, 250 ft . N. of crossroads, on E. side of rd., in root of sweetgum tree; 60-penny spike
168. 51

White Womans Point, 0.8 mi . E. of, 4.4 mi . S. of Martin, 7.3 mi . NW. of Milbury, 15 ft . N. and 15 ft . W. from crossroads; iron post stamped "Prim Trav Sta No 9 S 1918 158"
158. 342

> From Patterson Mill School, at junction of Snellings-Martin road with road to Kline, southeast along roads to point 0.7 mile east of Kline, thence northeast to Big Forks School (by D. S. Birkett in 1918)

Patterson Mill School, 0.6 mi . E. of, along rd. to Kline, at rd. forks, in root of large oak tree; copper nail.
196. 79

Patterson Mill School, 2.1 mi . E. of, 0.5 mi . W. of church, 100 ft . W. of Harley Branch, at rd. forks, in root of black-gum tree; copper nail.
133. 28

Patterson Mill School, 3.0 mi . SE. of, 1.0 mi . S. of Jordarı Church, 40 ft . NE. of another church, at crossroads; iron post stamped " 224 1918"
224. 244

Owens Crossroads, 1.3 mi . NW. of, 4.1 mi . SE. of Patterson Mill School, 1.1 mi . E. of church, 90 ft . E. of dim crossroads, in root of hickory tree; copper nail
217. 03

Owens Crossroads, 0.5 mi . NW. of, 340 ft . SE. of junction of T-rd. NE., 30 ft . S. of rd., in root of large pine tree; copper nail
249. 13

Owens Crossroads, 0.7 mi . E. of, 3.9 mi . NW. of Kline, 20 ft . NW. of dim crossroads; iron post stamped "220 1918"
219. 960

Owens Crossroads, 1.6 mi . SE. of, 2.9 mi . NW. of Kline, 0.8 mi . NW. of Green Savannah Lake, 300 ft . SE. of junction of rd. S., 50 ft . NW. of dwelling, in root of hickory tree; copper nail
238. 61

Kline, 1.2 mi . NW. of, at junction of Allendale-Barnwell rd., in large oak tree; rail spike
238. 74

Big Forks School, 1.0 mi . SW. of, 200 ft . E. of private burial grounds,
in root of walnut tree; copper nail--------------------------- 221.22

# From Allendale along winding roads generally west to crossroads 0.8 mile east of White Womans Point on Savannah River (by D. S. Birkett in 1918) 

[Line jogs into Peeples quadrangle]


## AUGUSTA QUADRANGLE ${ }^{6}$

[Latitude $33^{\circ} 15^{\prime}-33^{\circ} 30^{\prime}$; longitude $81^{\circ} 45^{\prime}-82^{\circ} 00^{\prime}$ ]
AIKEN COUNTY
From Greens Cut quadrangle northwest along Charleston \& Western Carolina Railway into Georgia at point near Augusta (first-order leveling by C. H. Semper in 1918)

Bush, in front of sta.; top of rail
121. 0

Bush, 0.9 mi . NW. of, at crossing of farm rd., $1,825 \mathrm{ft}$. E. of milepost $18,15 \mathrm{ft}$. E. of rd., 20 ft . S. of rail; iron post stamped "140 1918 "..
Bush, 2.9 mi . NW. of, 1.6 mi . S. of primary traverse sta. 97 at Jackson, at crossing of rd. from Grays landing on Savannah River; top of rail
126. 9

Jackson, 460 ft . W. of sta., at crossing of rd. to Hankinson, 30 ft . N. of track, 15 ft . W. of rd.; iron post stamped "Prim Trav Sta No 97 Mac 1917 134"

[^4]Feet
Jackson, 0.4 mi . NW. of, at rd. crossing; top of rail ..... 149. 8
Jackson, 0.9 mi . NW. of, 1.4 mi . SE. of Hankinson, at rd. crossing; top of rail ..... 153. 6
Hankinson, at crossing of rd. from Silver Bluff on Savannah River, at sta. sign; top of rail ..... 151. 9
Kathwood, 33 ft . SE. of sta., 28 ft . S. of rail of main track; iron post stamped "144 1918" (recovered by U. S. C. \&.G. S. in 1933) ..... 144. 360
Kathwood, in front of sta.; top of rail ..... 141. 9
Kathwood, 1.3 mi . NW. of, at rd: crossing; top of rail ..... 152. 9
Kathwood, 2.0 mi . NW. of, at rd. crossing; top of rail ..... 155. 9
Kathwood, 3.0 mi . NW. of, 2.9 mi . SE. of Beech Island sta., 2,400 ft. NW. of milepost 9 , at crossing of farm rd., 20 ft . SW. of track, 15 ft . SE. of rd.; iron post stamped " 141 1918" (recovered by U. S. C. \& G. S. in 1933) ..... 141. 073
Beech Island, 2.4 mi . SE. of, 0.2 mi . SE. of Twiggs, 1.25 ft . W. of mile- post $8,9 \mathrm{ft}$. NE. of N. rail, at SE. end of iron pipe under Ry. track; top of bell end of pipe (recovered by U. S. C. \& G. S. in 1933) . . . - ..... 148. 005
Beech Island, 1.0 mi . SE. of, at rd. crossing; top of rail ..... 135. 5
Beech Island, in front of sta.; top of rail ..... 135. 0
Beech Island, 175 ft . NW. of sta., at rd. crossing, 20 ft . E. of rd., 15 ft. SE. of rail; iron post stamped "138 1918" (recovered by U. S. C. \& G. S. in 1933) ..... 138. 153
Beech Island, 0.3 mi . NW. of, at rd. crossing; top of rail ..... 134. 3
Beech Island, 1.0 mi . NW. of, at rd. crossing; top of rail ..... 140. 7
Beech Island, 1.4 mi . NW. of, at rd. crossing; top of rail ..... 137. 7
Beech Island, 1.7 mi . NW. of, on SE. end of Ry. trestle over Savannah River, on N. end of E. bent cap; copper nail ..... 140. 10
From Augusta, Georgia, northeast along Southern Railway into Warrenville quadrangle (first-order leveling by C. H. Semper in 1918)
Augusta, on Southern Ry. bridge, in downstream capstone of first pier from Georgia shore; U. S. C. E. bronze tablet designated "B. M. No. 1" (recovered by U. S. C. \& G. S. in 1933) ..... 138. 940
Hamburg, 0.3 mi . W. of sta., 0.6 mi . NE. of Southern Ry. bridge over Savanṇah River, at Ry. crossing; top of rail ..... 142. 5
Horse Creek sta., 0.3 mi . SW. of, at rd. crossing, 20 ft . N. of track; iron post stamped "136 1918" ..... 136. 306
Horse Creek sta., in front of; top of rail ..... 136. 9
From point 0.7 miles northeast of Augusta, Georgia, northeast along Southern Railway into Warrenville quadrangle (by D. S. Birkett in 1918)
Hamburg, 0.7 mi . NE. of Southern Ry. bridge over Savannah River, 100 ft . E. of point where Augusta-Aiken rd. crosses Ry., on top of iron right-of-way marker; chiseled cross ..... 144. 82
In North Augusta (by D. S. Birkett in 1918)North Augusta, on W. side of Meriwether monument, at edge ofgranite base; top of concrete sub-base275. 93North Augusta, about 500 ft . NE. of E. end of Thirteenth Streetbridge over Savannah River, 40 ft . NE. of corner of brick ware-house, in power pole; rail spike136. 32

# From point 2.8 miles south of Langley northeast along Pinelog road to Pentecost Church, thence southeast along road by way of Craig sawmill to junction of Silver Bluff road, thence southwest to Kathwood (by D. S. Birkett in 1918) 

[Line jogs into Warrenville quädrangle]
Langley, 2.8 mi . S. of, 2.2 mi . SW. of Pine Grove Church, 100 ft . E.
of junction of Pinelog rd. and rd. from Langley, 400 ft . E. of dwelling

Feet 463. 264

Pine Grove Church, 0.9 mi . SW. of, 0.2 mi . W. of R. R. spur to kaolin plant, on S. side of rd., 30 ft . E. of blacksmith shop, in root of oak tree; copper nail
Craig sawmili, about 150 ft . NW. of, 80 ft . N. of main rd., $10 \mathrm{ft} . \mathrm{N}$. of private rd., in root of pine tree; copper nail
446. 45
305. 48

Craig sawmill, 1.0 mi . SE. of, 0.3 mi . NW. of junction of Silver Bluff rd., 30 ft . NW. of rd., in root of large pine tree; copper nail.
460. 08

Craig sawmill, 1.2 mi . SE. of, 6.0 mi . SW. of Aiken, 1.9 mi . NE. of Good Hope Church, about $1,000 \mathrm{ft}$. N. of dwelling of S. Holley, at junction of Silver Bluff and plantation rds., on W. side of Silver Bluff rd., on S. side of plantation rd.; iron post stamped " 469 1918"
468. 591

Good Hope Church, 1.0 mi . NE. of, 50 ft . E. of Silver Bluff rd., 40 ft . N. of plantation rd. E., in root of $10-\mathrm{in}$. cherry tree; copper nail...

Good Hope Church, in front of, on W. side of rd., in root of large oak tree; copper nail
445. 21
427. 04

Good Hope School, 80 ft . W. of, 30 ft . E. of Silver Bluff rd.; iron post stamped " 393 1918",
392. 119

Good Hope School, 0.8 mi . SW. of, 40 ft . NE. of intersection of Willis-ton-Augusta and Silver Bluff rds., in root of pine tree; copper nail...
Good Hope School, 2.1 mi . SW. of, 0.8 mi . N. of old Ransey mill, at crossing of second-class rd., in front of dwelling of George Widner, in root of small oak tree; copper nail
333. 52
272. 34

Good Hope School, 2.8 mi . SW., thence 0.3 mi . SE. from, 500 ft . E. of bridge over Holley Creek, near site of old Ransey mill, in junction of Augusta-Silverton and Augusta-Talatha wagon rds.; iron post stamped " Prim Trav Sta No 16 Y 1918 190"
190. 138

Old Ransey mill, 1.1 mi . SW. of, 2.5 mi . NE. of Murray store, 40 ft . E. of Silver Bluff rd., near top of hill, in root of large pine tree; copper nail
292. 78

Murray store, 1.2 mi . NE. of, at point near middle of $W$. side of bridge over Town Creek; nail
167. 98

Murray store, 0.9 mi . NE. of, 3.0 mi . SW. of old Ransey mill, on N. side of rd., at top of hill, in root of large pine tree; copper nail. .....
Murray store, 1.3 mi . NE. of Kathwood, 40 ft . NE. of intersection of Augusta-Charleston rd., in edge of field; iron post stamped " 355 1918"
354. 850

Kathwood, 1.9 mi . N. of, 1.2 mi . SW. of Murray store, on W. side of rd., at top of hill, in cherry tree; copper nail-
334. 56

Kathwood, 0.6 mi . N. of, 35 ft . E. of rd., in root of large pine tree; copper nail

# From intersection of Augusta-Charleston and Silver Bluff roads near Murray store southeast along road to Silverton, thence southwest to Jackson (by D. S. Birkett in 1918) 



## AWENSDAW QUADRANGLE

[Latitude $33^{\circ} 00^{\prime}-33^{\circ} 15^{\prime}$; longitude $79^{\circ} 30^{\prime}-79^{\circ} 45^{\prime}$ ]
BERKELEY AND CHARLESTON COUNTIES
From Cordesville quadrangle northeast along Seaboard Air Line Railway into Trio quadrangle (by C. H. Semper in 1917)

Bethera, 3.1 mi . NE. of, 4.9 mi . SW. of Jamestown, at fifth telegraph pole SW. of milepost $130,10 \mathrm{ft}$. S. and 40 ft . W. from track; iron post stamped " 52 "

## From Bulls Island quadrangle northeast along Georgetown road to Awendaw (by H. L. Hudson in 1918; leveled twice)

Awendaw, 2.1 mi . SW. of, 6.3 mi . NE. of Freeman, on N. side of rd., 100 ft . W. of milepost marked "Mt P 22 ," in root of $15-\mathrm{in}$. pine tree; copper nail and washer
Awendaw, 1.0 mi . SW. of, on S . side of rd., 200 ft . W. of milepost marked "Mt P 23," in root of $12-\mathrm{in}$. pine tree; copper nail and washer
Awendaw, 100 ft . W. of post office, on W . side of rd., in root of $10-\mathrm{in}$. oak tree; copper nail and washer
Awendaw, 300 ft . S. of Awensdaw Creek, 50 ft . W. of rd., in angle of fence around yard; iron post stamped " 10 " (reset at same elevation by F. W. Ford, McClellanville, S. C., July 29, 1930)

## From Santee quadrangle northwest along road across Wambraw Creek into Cordesville quadrangle near Eccles Church (by J. J. Sitton, Jr., in 1934)

McClellanville, 3.5 mi . NW. of; U. S. C. \& G. S. and State Survey standard disk designated "C T 116 1934"
18. 471

McClellanville, 4.8 mi . NW. of; U. S. C. \& G. S. and State Survey standard disk designated "C T 117 1934" 15. 278

McClellanville, 5.6 mi . NW. of; U. S. C. \& G. S. and State Survey standard disk designated "C T 119 1934"
19.686

McClellanville, 6.4 mi . NW. of, 50 ft . SW. of interscction of State Highway 179, about $1,000 \mathrm{ft}$. S. of Palmer Bridge, 25 ft . W. of center line of highway, in root on NE. side of 18 -in. pine tree; wire nail and washer
McClellanville, 7.5 mi . NW. of, 1.0 mi . W. of Palmer Bridge along rd. to Thompson Bridge, 50 ft . S. of center line of rd., in root on

Feet
24. 85 McClellanville, 8.5 mi . NW. of, 30 ft . S. of center line of rd., in 7-by 7-in. concrete post; standard tablet stamped "S N 351934 26".-
Reference mark, 12 ft . N. of tablet, 25 ft . S. of center line of rd., in root on NW. side of $8-\mathrm{in}$. oak tree; wire nail and washer
26. 006
25. 91

McClellanville, 9.5 mi . NW. of, 4.4 mi . E. of Halfway Creek School, 15 ft . N. of center line of rd., in root on S . side of $10-\mathrm{in}$. twin oak tree; wire nail and washer
25. 95

Halfway Creek School, 4.0 mi . E. of, 1.2 mi . S. of Thompson Bridge, 50 ft . N. of T-rd. junction, in root on SE. side of $16-\mathrm{in}$. oak tree; wire nail and washer.
27. 83

Halfway Creek School, 3.0 mi . E. of, about $1,000 \mathrm{ft}$. S. of Thompson Bridge, 30 ft . E. of center line of rd., in root on W. side of $15-\mathrm{in}$. oak tree; wire nail and washer
17. 02

Halfway Creek School, 1.9 mi . E. of, 12.1 mi . NW. of MicClellanville, 0.6 mi . N. of Thompson Bridge, in SW . angle of T-junction of rd., 60 ft . W. of N.-S. rd., in 7-by 7-in. concrete post; standard tablet stamped "S N 361934 28"
28. 389

Reference mark, 25 ft . N. of tablet, 50 ft . W. of N.-S. rd., in root on SE. side of $24-\mathrm{in}$. oak tree; wire nail and washer
29. 19

Halfway Creek School, 1.5 mi . E. of, 130 ft . S. of center line of rd., in root on NW. side of 18 -in. pine tree; wire nail and washer
r--.--
Halfway Creek School, 0.5 mi . E. of, 40 ft . S. of center line of rd., in root on N. side of $10-\mathrm{in}$. oak tree; wire nail and washer
35. 30
38. 63

Halfway Creek School, 0.5 mi . W. of, on edge of Hell Hole Bay, 50 ft . S. of center line of rd., in 7-by 7-in. concrete post; standard tablet stamped "S N 371934 38"
38. 393

Reference mark, 45 ft . N. and 60 ft . W. from tablet, 50 ft . S. of center line of rd., in root on E. side of $10-\mathrm{in}$. pine tree; wire nail and washer_
37. 21

Schuler triangulation sta.; U. S. C. \& G. S. standard disk designated "Schulèr 1932"
40. 841

Halfway Creek School, 2.3 mi . W. of, 20 ft . N. of center line of rd., in root on S . side of 8 -in. black-gum tree; wire nail and washer
38. 49

Halfway Creek School, 3.4 mi . W. of, 30 ft . N. of center line of rd., in root on S. side of 18 -in. pine tree; wire nail and washer
35. 869

Halfway Creek School, 4.4 mi . W. of, 3.0 mi . E. of Eccles Church, 50 ft . N. of center line of rd., in root on S . side of $18-\mathrm{in}$. pine tree; wire nail and washer.
35. 22

Eccles Church, 2.5 mi . E. of, 10.0 mi . SE. of Bethera, 65 ft . E. of center of crossroads, in 7 - by 7 -in. concrete post; standard tablet stamped "S N 38193434 ".
34. 188

Reference mark, 25 ft . N. of tablet, 65 ft . E. of crossroads, in root on W. side of 8 -in. water-oak tree; wire nail and washer
34. 40

Eccles Church, 1.5 mi . E. of, 30 ft . N. of center line of rd., in root on S. side of $18-\mathrm{in}$. pine tree; wire nail and washer
31. 95

Eccles Church, 0.5 mi . E. of, 20 ft . N. of center line of rd., in root on S. side of $18-\mathrm{in}$. water-oak tree; wire nail and washer
23. 74

## From Trio quadrangle southeast along roads into Santee quadrangle (by J. J. Sitton, Jr., in 1834)

Echaw triangulation sta.; U. S. C. \& G. S. standard disk designated "Echaw 1934"Jamestown, 8.0 mi . SE. of, 10 ft . S. of center line of rd., in root on root on E. side of $12-\mathrm{in}$. water-oak tree; wire nail and washer....... Jamestown, 10.0 mi . SE. of, about 4.5 mi . NE. of Honeyhill, 70 ft . SW. of SW. corner of hunting lodge of L. E. Wilson, 0.8 mi . S. of Echaw Creek, 20 ft . W. of center line of rd., in 7 - by 7 -in. concrete post; standard tablet stamped "S N 11934 27".-.........................
Reference mark, 25 ft . N. and 10 ft . E. from tablet, 50 ft . SW . of SW . corner of hunting lodge of L. E. Wilson, 10 ft . W. of center line of rd., in root on N . side of 12 -in. live-oak tree; wire nail and washer. .
From Trio quadrangle south along State Highway 179 to junction of McClellan-ville-Bethera road (by J. J. Sitton, Jr., in 1934)

Feet 20. 42

Jamestown, 3.3 mi . SE. of ; U. S. C. \& G. S. and State Survey standard disk designated "B K 26"
30. 212

Jamestown, 4.4 mi. S. of; U. S. C. \& G. S. and State Survey standard disk designated "B K 29"
32. 037

Jamestown, 5.3 mi . S. of, 2.1 mi . N. of Bethany Church, 20 ft . W. of center line of highway, in root on N. side of $12-\mathrm{in}$. pine tree; wire nail
33. 91

Bethany Church, 1.1 mi . N. of, 500 ft . N. of store of J. C. White, 25 ft . E. of center line of rd., in root on SE. side of $10-\mathrm{in}$. pine tree; wire nail
Bethany Church, 60 ft . N. of, 25 ft . E. of center line of rd., in root on W. side of 24 -in. pine tree; wire nail

Bethany Church, 1.0 mi . S. of, 0.4 mi . N. of New Hope School, 25 ft . E . of center line of rd., in root on W. side of 10 -in. water-oak tree; wire nail. $\qquad$
New Hope School, 200 ft . S. of, at SE. fence corner, 20 ft . W. of center line of rd., in 7 - by 7 -in. concrete post; standard tablet stamped "S N 51935 34"
4. 274

Reference mark, $3 \mathrm{ft} . S$. and 10 ft . W. from tablet, 20 ft . W. of center line of rd., in root on SW. side of 8 -in. oak tree; wire nail

New Hope School, 1.0 mi . S. of, 20 ft . W. of center line of rd., in root
on E. side of 18 -in. pine tree; wire nail

32. 36

New Hope School, 2.0 mi . S. of, 40 ft . W. of center line of rd., in rost
on E. side of 10 -in. pine tree; wire nail ---34.93
New Hope School, 3.1 mi . S. of, 250 ft . S. of crossroads, 30 ft . E. of center line of rd., in root on N . side of $10-\mathrm{in}$. pine tree; wire nail..

> From Cordesville quadrangle near Berkeley-Charleston county line northeast and northwest along roads and back into Cordesville quadrangle (by E. B. Williams in 1985)

Cainhoy (Wando), 5.9 mi . NE., thence 0.9 mi . N. from, 25 ft . SE. of center line of rd., in root on SE. side of 12 -in. pine tree; wire nail and bottle cap
Cainhoy, 5.9 mi . NE., thence 1.9 mi . N. from, about 700 ft . E. of small dwelling, 25 ft . SE. of center line of rd., in 7 - by 7 -in. concrete post; standard tablet stamped "L 21 WS 1935"
50. 760

Reference mark, 10 ft . N. of tablet, 15 ft . SE. of center line of rd., in root on NE. side of 12 -in. pine tree; wire nail and bottle cap
Cainhoy, 5.9 mi . NE., thence 2.9 mi . N. from, 5 ft . W. of center line of rd., in root on S . side of 12 -in. pine tree; wire nail and bottle cap.
Cainhoy, 5.9 mi . NE., thence 3.9 mi . N. from, 10 ft . W. of center line Feet ..... 48. 48
40. 140 ..... 40. 50 ..... 32. 61
Cainhoy, 5.9 mi . NE., thence 5.0 mi . N. from, 25 ft . SE. of center line of rd., in 7 - by 7 -in. concrete post; standard tablet stamped "L 22 WS 1935"
Reference mark, 10 ft . N. of tablet, 15 ft . SE. of center line of rd., in root on W. side of 8 -in. oak tree; wire nail and bottle cap....-. Cainhoy, 5.9 mi . NE., thence 6.0 mi . N. from, 20 ft . SE. of center line of rd., in root on NE. side of 12-in. pine tree; wire nail and bottle cap_



BAMBERG QUADRANGLE
[Latitude $33^{\circ} 15^{\prime}-33^{\circ} 30^{\prime}$; longitude $81^{\circ} 00^{\prime}-81^{\circ} 15^{\prime}$ ]
BAMBERG, BARNWELL, AND ORANGEBURG COUNTIES
From Bamberg southwest along Olar road into Olar quadrangle (by H. L. Hudson in 1918)
Bamberg, 0.7 mi . SW. of Bamberg, Ehrhardt \& Walterboro Ry. sta., onS. side of rd., opposite milepost marked "Bamberg 1 mile," in rootof oak tree; nail151. 66
Bamberg, 1.9 mi . SW. of, on S. side of rd., on cement culvert; chiseled square ..... 158. 89
Bamberg, 2.9 mi . SW. of, 0.4 mi . NE. of crossing of Grapevine Branchof Lemon Creek, on N. side of rd., 50 ft . E. of milepost marked"Bamberg 3 miles," in root of pine tree; nail150. 55
Bamberg, 3.9 mi . SW. of, 0.6 mi . SW. of crossing of Grapevine Branch of Lemon Creek, 700 ft . N. of dwelling, 500 ft . E. of milepost read- ing "Bamberg 4 miles," on $N$. side of rd., in root of hickory tree; nail ..... 181. 76
Bamberg, 5.1 mi . SW. of, 5.8 mi by rd. NE. of Govan, 0.7 mi . NE. of crossing of Lemon Creek, in NE. angle of crossroads; iron post stamped "Prim Trav Sta No 15 S 1918 194" ..... 193. 938
Govan, 4.8 mi . NE. of, 0.3 mi . SW. of crossing of Lemon Creek, 1.00 ft . W. of dwelling, on N . side of rd., in root of oak tree; nail ..... 195. 06 Govan, 3.7 mi . NE. of, 0.4 mi . SE. of Flat Pond, 250 ft . W. of dwell- ing, in E. angle of crossroads, in root of pine tree; nail ..... 197. 48
From Bamberg south along Ehrhardt road into Olar quadrangle (by H. L. Hudson in 1918)
Bamberg, 1.0 mi . SE. of Southern Ry. sta., 100 ft . N. of milepost reading "Bamberg 1 mile," on E. side of rd., 75 ft . N . of dwelling, in root of pine tree; nail ..... 155. 77
Bamberg, 2.2 mi . S. of, 75 ft . W. of dwelling, on E. side of rd., in root of oak tree; nail ..... 137. 27
Bamberg, 3.1 mi . S. of, 0.4 mi . SW. of crossing of Lemon Creek, on E. side of rd., 700 ft . N. of Hill dwelling, 100 ft . W. of another dwelling; iron post stamped " 131 " ..... 130. 784
From Bamberg along roads generally north by way of Cope and Bolen intoWoodford quadrangle (by C. H. Semper in 1919)
Bamberg, 1,200 ft. N. of Southern Ry. sta., on E. side of Orangeburg rd., in root of $36-\mathrm{in}$. oak tree; copper nail ..... 162. 94
Bamberg, 0.9 mi . N. of, on E . side of rd., in root of pine tree; copper nail ..... 160. 02
Bamberg, 1.7 mi . N. of, 20 ft . E. of rd., in root of 12 -in. pine tree; ..... Feet copper nail ..... 154. 74
Bamberg, 2.1 mi . N. of, in NW. angle of intersection of Charleston- Augusta rd., in root of 48 -in. pine tree; copper nail ..... 150. 52
Bamberg, 2.7 mi . N. of, on W. side of rd., in root of oak tree; copper nail_ ..... 142. 01
Bamberg, 3.1 mi . N. of, at sharp turn to W. in rd., 35 ft . E. of S. end of New Bridge over South Fork of Edisto River, on E. side of rd.; iron post stamped " 142 " ..... 141. 272
Bamberg, 4.0 mi . N. of, 2.5 mi . SW. of Cope, 0.7 mi . NE. of bridge over South Fork of Eidisto River, 600 ft . S. of milepost 4, on E. side of rd., in root of sweetgum tree; copper nail ..... 143. 04
Cope, 1.9 mi . by rd. SW. of, at top of small hill, on E. side of rd. at junction of rd. to Cope, in root of $60-\mathrm{in}$. oak tree; copper nail....- ..... 161.68
Cope, 1.2 mi . S. of, about 500 ft . SW. of junction of rd. to Cope, in front of farmhouse of W. O. Tatum, in root of oak tree; copper nail_- ..... 177. 08
Cope, 150 ft . E. of Atlantic Coast Line R. R. sta., on W. side of rd., on top of brick water trough; chiseled square ..... 1.99. 25
Cope, 0.9 mi . N. of, 35 ft . N. of crossing of private rd., on E . side of rd., in root of $15-\mathrm{in}$. pine tree; copper nail ..... 200. 73
Cope, 2.3 mi . N. of, at junction of Bennecker Bridge rd.; iron post stamped " 264 1919" ..... 263. 470
Cope, 4.7 mi . N. of, 3.1 mi . S. of Bolen, on W. side of rd., in front of dwelling, in root of oak tree; copper nail ..... 273. 05
Bolen, 2.3 mi . S. of, in SW . angle of crossing of second-class rd., in root of tree; copper nail ..... 281. 03
Bolen, 1.9 mi . S. of, in SW . angle of junction of Orangeburg-Norway rd.; iron post stamped "273 1919" ..... 272. 878
Bolen, 0.8 mi . S. of, at T-junction of rd. NW. to Bolen, in root of oak tree; copper nail ..... 242.73
Bolen, at intersection of Holman Bridge rd.; iron post stamped " 297 ". ..... 296. 818
Bolen, 0.6 mi . along rd. to Neeses N. of, in front of dwelling of J. S. Rollings, in root of $12-\mathrm{in}$. pine tree; copper nail ..... 306. 41
Bolen, 0.8 mi . N. of, at junction of cut-off rd. SE., in plug at base of telephone pole; copper nail ..... 305. 55
Bolen, 1.5 mi . NW. of, on S. side of rd., in front of dwelling, in plug in ground at base of mail box; copper nail ..... 302. 95
From Orangeburg quadrangle near St. George School west along road to Bolen (by C. H. Semper in 1919)Bclen, 0.5 mi . E. of, 8.3 mi . W. of Orangeburg, 150 ft . W. of junctionof rd. to Pine Hill, on N. side of rd., in root of pine tree; copper nail_272. 54
From Bolen along road generally west to point on Seaboard Air Line Railway 1.5 miles north of Norway (by C. H. Semper in 1919)
Bolen, 1.1 mi . W. of, 1.0 mi . E. of Middle Willow School, 60 ft . W. of bridge over Twomile Swamp, on N. side of rd., in root of $24-\mathrm{in}$. pine tree; copper nail ..... 219. 20
Bolen, 2.1 mi . W. of, in front of Middle Willow School, in root of $18-\mathrm{in}$. pine tree; copper nail ..... 268. 56
Bolen, 3.3 mi . W. of, on S . side of rd., in front of farmhouse of Dan Williamson, in root of $16-\mathrm{in}$. oak tree; copper nail ..... 247. 31
Bolen, 3.5 mi . W. of, 51 ft . S. of rd. at junction of rd. NW., 60 ft . W. of W. end of Williamson farmhouse; iron post stamped "275 1919", ..... 274. 060Bolen, 4.6 mi . W. of, about 0.6 mi . SE. of North Willow School, infront of farmhouse of U. V. Brown, in root of oak tree; copper nail_Bolen, 5.7 mi . W. of, 1.4 mi . E. of Seaboard Air Line Ry., 40 ft . NE.of junction of Evergreen rd., in root of pine tree; copper nail

Feet 284. 61 298. 45
246. 016

## From point on Bamberg-Orangeburg road 1.3 miles northeast of New Bridge over South Fork of Edisto River along roads generally northwest to Norway (by C. H. Semper in 1919)

Cope, about 1 mi . SW. of, 1.2 mi . NW. of junction of route rd. with Bamberg-Orangeburg rd., 0.6 mi . S. of crossing of Atlantic Coast Line R. R., 300 ft . E. of cotton gin, at corner of blacksmith shop, in front of dwelling of J. D. Croft, in root of $36-\mathrm{in}$. oak tree; copper nail
187. 75

Cope, 1.3 mi . along R. R. and rd. W. of, 1.0 mi . SE. of point where rd. crosses Roberts Swamp, in front of farmhouse of H. N. Crutley, at fence line; iron post stamped " 197 "
196. 384

Cope, 2.4 mi . NW. of, at W. side of Roberts Swamp, on N. side of rd., in root of sweetgum tree; copper nail
163. 62

Cope, 3.5 mi . NW. of, 0.3 mi . SE. of Old Union Church, 0.5 mi NE. of junction of rd. W. to Bennecker Bridge, in front of farmhouse of H. H. Houck, in root of chinaberry tree; copper nail
192. 37

Cope, 4.7 mi . NW. of, 0.9 mi . NW. of Old Union Church, 500 ft . E. of Sucksand Branch, in NE. angle of crossroads; iron post stamped "199" $\qquad$
Cope, 5.9 mi . NW. of, 0.7 mi . S. of Bethel Church, at T-junction of second-class rd. W., in root of oak tree; copper nail
198. 612

Cope, 6.6 mi . NW. of, 4.3 mi . SE. of Norway, 140 ft . S. and 30 ft . E. from E. side of crossroads at Bethel Church, in root of black-gum tree; copper nail
249. 55

Norway, 3.5 mi . SE. of, 0.8 mi . W. of Bethel Church, in front of dwelling of Eugene Gue, 12 ft . E. of house line, at edge of rd.; iron post stamped " 250 "
249. 086

Norway, 200 ft . S. of Seaboard Air Line Ry. sta., at rd. crossing, 20 ft . E. of track, in center of rd., in root of oak tree; copper nail
235. 27
U. S. C. \& G. S. standard disk stamped "R $1 \quad 1918$ "
240. 229

## From Woodford quadrangle southwest along Springfield-Neeses road into Williston quadrangle (by C. H. Semper in 1919)

Neeses, 6.9 mi . SW. of, 3.0 mi . NE. of Springfield, in NE. angle of intersection of N.-S. sєcond-class rd., 3 ft . E. of telephone pole; iron post stamped "Prim Trav Sta No 53 H 1918 277"
279. 421

Springfield, 2.5 mi . E. of, on N. side of rd. at junction of rd. SE. to Norway, in root of oak tree; copper nail
251. 85

Springfield, 1.9 mi . E. of, on S. side of rd., 150 ft . W. of sharp curve, in root of pine tree; copper nail

[^5]
# From Norway northwest along Springfield road to junction with road from Neeses (by C. H. Semper in 1919) 

Norway, 1.1 mi . NW. of, on N . side of rd, in front of dwelling in
root of oak tree; copper nail

Feet
247. 17

Norway, 2.5 mi . NW. of, in SW. augle of intersection of rd. S. to Holman Bridge; iron post stamped " 286 "
285. 562

Norway, 3.4 mi . NW. of, on N. side of rd., in yard of dwelling of Negro family; top of $12-$ by $12-\mathrm{in}$. granite monument projecting 18 in . above ground
302. 12

Norway, 4.6 mi . NW. of, 1.2 mi . E. of Rocky Swamp Creek, 500 ft . W. of milepost 6, in front of dwelling of Negro family, in root of chinaberry tree; copper nail
292. 22

Norway, 5.5 mi . NW. of, 300 ft . E. of Rocky Swamp Creek, at junction of rd. SE. to Holman Bridge, in apex of rd. forks; iron post stamped "201"
200. 428

Norway, 5.9 mi . NW. of, about 0.4 mi . W. of Rocky Swamp Creek, in SW. angle of crossroads, in root of 48 -in. oak tree; copper nail
234.07

Norway, 6.9 mi NW. of, 1.1 mi . SE. of junction of Springfield-Neeses rd., on E. side of rd. at junction of second-class rd. SW., in plug at base of chinaberry tree; copper nail
290. 14

> From Orangeburg quadrangle northwest along road paralleling Southern Railway to Denmark, thence southwest and northwest along Blackville road into Williston quadrangle (by C. H. Semper in 1919)

Bamberg, 90 ft . N. of Bamberg, Ehrbardt \& Walterboro Ry. sta., 350 ft . N. $54^{\circ} \mathrm{W}$. of city water tower, at crossing of street and Ry., 20 ft . N. of center line of street, 18 ft . W. of center line of tracks; iron post stamped "Prim Trav Sta No 89 Mac 1917 162" (recovered by U. S. C. \& G. S. in 1934)
162. 011

Bamberg, 1.7 mi . NW. of, $1,000 \mathrm{ft}$. E. of milepost 2, on S. side of rd., in front of dwelling, in root of oak tree; copper nail
195. 18

Bamberg, 2.5 mi . NW. of, at Ry. crossing; top of rail_-........-....-. 202.9
Bamberg, 2.8 mi . NW: of, 3.9 mi . SE. of Denmark, 75 ft . W. of milepost 3, on N. side of rd., at corner of wire fence; iron post stamped "204"
202. 959


Denmark, at union sta. of Southern and Seaboard Air Line Rys., 25 ft. N. of Southern Ry. tracks, 25 ft . E. of Seaboard Air Line Ry. tracks; iron post stamped "Prim Trav Sta No 88 Mac 1917 253" (recovered by U. S. C. \& G. S. in 1934 and designated "L 1")
Denmark, 2.1 mi . SW. of, on S. side of rd., in front of dwelling, in root of oak tree; copper nail
252. 290

Denmark, 3.0 mi . SW. of, 0.3 mi . E. of Ghents Branch Church, in triangle at junction of rd. SE. to Luther; iron post stamped " 196 ".
Denmark, 4.4 mi . W. of, 4.7 mi . SE. of Blackville, about 1 mi . NW. of Ghents Branch Church, on S. side of rd., in front of small white dwelling, in root of oak tree; copper nail.
240. 48



## From intersection of Denmark-Blackville and Holman Bridge-Barnwell roads near Ghents Branch Church southwest along roads to Hilda (by C. H. Semper in 1919)

| Ghents Branch Church, 0.8 mi . SW. of, at bend in rd., in yard of dwelling, in root of cedar tree; copper nail | $\begin{gathered} \text { Feet } \\ 254.22 \end{gathered}$ |
| :---: | :---: |
| Ghents Branch Church, 2.0 mi . SW. of, 0.6 mi . NE. of Opossum College, 150 ft . S. of T-junction of second-class rd. SE., on E. side of rd., in root of chinaberry tree; copper nail | 255. 58 |
| Opossum College, in SE. angle of crossroads; iron post stamped " 248 $1919^{\prime \prime}$ | 247. 604 |
| Opossum College, 1.0 mi . SW. of, 1.4 mi . along second-class rd. NE. of Hilda, on Beaverdam Bridge rd. 300 ft . SE. of junction with Den-mark-Barnwell rd., in front of dwelling, in root of oak tree; copper nail | 262. 38 |

Hilda, 430 ft . W. of Atlantic Coast Line R. R. sta., 250 ft . W. of rd.
crossing, 100 ft . S. of main-line track; iron post stamped "Prim Trav Sta No 101 Mac 1918 257" (recovered by U. S. C. \& G. S. in 1933) _
262. 38
256. 784
668. 9
666. 708
645. 2
637. 617
635. 9
${ }^{7} 635.47$
633. 558
636. 469

Batesburg, 105 ft . NE. of NE. corner of sta., 25 ft . SE. of rail; iron post stamped " 647 1918"
647. 443

Batesburg, 150 ft . NE. of NE. corner of sta., 25 ft . SE. of rail, in 7 - by $7-$
in. concrete post; standard tablet stamped "C 37
$1934 "$ "----- 647.098
Summerland, 35 ft . NW. of rd. crossing, 1.2 mi . NE. of Batesburg, 1.2 mi. SW. of Leesville, in root on N . side of $24-\mathrm{in}$. pine tree; copper nail and washer (1934)
644. 46

Summerland sta., at rd. crossing; top of rail
651.3

Leesville, 105 ft . W. of W . side of sta., 8 ft . S. of track; iron post stamped "Prim Trav Sta No 49 H 1918 656".
655. 809

${ }^{7}$ For figures of elevation for this mark as recovered in 1934, see p. 487.

## From Aiken quadrangle near Hildridge Branch School northeast along road to junction of old $W_{\text {agener road, thence southeast and back into Aiken quad- }}$ rangle (by F. L. Shalibo in 1918)

Eureka, 5.7 mi . NE. of, 200 ft . S. of mill, 150 ft . N. of stream crossing, on W. side of rd.; iron post stamped " 421 "
Eureka, 7.2 mi . NE. of, 20 ft . S. of SW. corner of wooden bridge over South Fork of Edisto River, 10 ft . W. of rd., in root of large tree; copper nail
Eureka, 8.0 mi . NE. of, 0.2 mi . N. of church, at junction of T-rd. E., on W. side of rd., in root of large tree; copper nail
Eureka, 8.6 mi . NE. of, 70 ft . E. of Creeds Mill, 15 ft . N. of old Wagener rd.; iron post stamped " 415 "
Eureka, 9.7 mi . NE. of, 1.1 mi . E. of Creeds Mill, 40 ft . E. of crossroads, on $N$. side of rd., in root of small oak tree; copper nail
From Aiken quadrangle northwest along New Holland-Batesburg road 8.2 miles (by H. L. Hudson in 1918; part of single-spur line)

Feet
422. 450
394. 44
509. 94
416. 504
552. 13

New Holland, 4.5 mi . NW. of, 150 ft . E. of Hall dwelling, on E. side of rd., in root of oak tree; nail
506. 44

New Holland, 5.0 mi . NW. of; principal B. M., not described ${ }^{8}$.......
New Holland, 5.7 mi . N. of, 150 ft . W. of dwelling, on E. side of rd., in root of oak tree; nail
New Holland, 6.5 mi . N. of, on W. side of rd., in root of $24-\mathrm{in}$. pine tree; nail
New Holland, 8.2 mi . N. of; principal B. M., not described ${ }^{9}$

> From Prosperity quadrangle near Fairview School southwest along road S.9 miles, thence west and northwest along roads and back into Prosperity quadrangle near Saluda (by S. L. Parker in 1919)

Fairview School, 2.4 mi . SW. of, 0.9 mi . W. of farmhouse of W. A. Mathews, in SE. angle of crossroads, in root on N . side of $16-\mathrm{in}$. red-oak tree; copper nail and washer
Fairview School, 3.9 mi . SW. of, 9.1 mi . E. of Saluda, in SE. angle of crossroads; iron post stamped "559 1919"
Saluda, 7.1 mi . E. of, 460 ft . SE. of crossroads at Mount Willing, 250 ft . SW. of center line of U.S. Highway $178,200 \mathrm{ft}$. SE. of dwelling of Hugh L. Wheeler, 50 ft . SE. of rd. forks; iron post stamped "Prim Trav Sta No 3 Mac 1919 481" (recovered in 1934)
Saluda, 5.9 mi . E. of, 60 ft . N. of crossroad, 10 ft . E. of center line of rd., on side of red clay hill, in root on W. side of $12-\mathrm{in}$. walnut tree; copper nail and washer.
Saluda, 4.9 mi . E. of, in SE. angle of junction of T-rd. S., on top of $6-\mathrm{ft}$. boulder extending 1 ft . above ground; chiseled square
Saluda, 4.2 mi . E. of, 500 ft . N. of center line of U. S. Highway 178, on farm of Frank Long, 120 ft . W. of NW. corner of dwelling; iron post stamped "477 1919" (recovered in 1934)
Saluda, 3.1 mi . E. of, 100 ft . SW. of farmhouse of W. R. Price, on N. side of rd., in root on $S$. side of 24 -in. white-oak tree; copper nail and washer
486. 164
440. 06
413. 56
381. 010
520. 17
558. 712
433. 89
465. 16
476. 886
480. 810
455. 87

[^6]Saluda, 2.4 mi . E. of, 450 ft . W. of rd. forks, 80 ft . E. of bank of Little

Saluda River, 20 ft . S. of center line of public rd., in root on N. side of $36-\mathrm{in}$. white-oak tree; copper nail and washer

Feet 389. 55

## From Batesburg northwest and north along roads into Prosperity quadrangle

 near Fairview School (by S. L. Parker in 1919)Batesburg, 1.0 mi . along Mount Willing rd. NW. of, in SW. angle of junction of T-rd. W., on top of 8- by 8 -in. granite block set in place and extending 1.5 ft . above ground; chiseled square
618. 39

Batesburg, 1.9 mi . NW. of, 8 ft . N. and 25 ft . W. from center of junction of second-class rd. W., in root on W. side of $12-\mathrm{in}$. gum tree; copper nail and washer
513. 76

Batesburg, 2.8 mi . NW. of, 140 ft . SE. of dwelling of V. H. Wyse, in SW. angle of junction of T-rd. SW.; iron post stamped " 548 1919"
Batesburg, 4.1 mi . along route NW. of, 25 ft . S. of SE. corner of crossroads, in root on N. side of $22-\mathrm{in}$. red-oak tree; copper nail and washer
557. 46

Batesburg, $5.0 \mathrm{mi} . \mathrm{N}$. of, 50 ft . S. of junction of second-class rd., in line of wire fence, in root on E. side of $10-\mathrm{in}$. pine tree; copper nail and washer
532.56

Batesburg, 6.0 mi . N. of, in SW. angle of junction of T-rd. W.; iron post stamped " 522 1919"
521. 178

Batesburg, 6.5 mi . N. of, 20 ft . N. of junction of T-rd. E., 5 ft . N. of $10-\mathrm{in}$. granite boulder, on W. side of rd., in root on N. side of $22-\mathrm{in}$. white-oak tree; copper nail and washer
503. 34

Batesburg, 7.9 mi . N. of, 50 ft . NE. of rd. forks, in root on W. side of $10-\mathrm{in}$. apple tree; copper nail and washer
430. 29

Batesburg, 8.3 mi . N. of, 100 ft . S. of SW. corner of crossroads, 15 ft . W. of center line of public rd., in root on E. side of 22 -in. pine tree; copper nail and washer
473. 54

From Ridge Spring north and northwest along roads to point 9.2 miles southeast of Saluda (by S. L. Parker in 1919)

Ridge Spring, 1.0 mi . N. of, 20 ft . S. of SW. corner of second-class crossroads, in root on E. side of $19-\mathrm{in}$. pine tree; copper nail and washer -
Ridge Spring, 2.6 mi . N. of, 35 ft . N. of rd. fork; iron post stamped " 574 1919"
590.88
573. 349

Ridge Spring, 3.1 mi . N. of, 25 ft . SW. of SW. corner of farmhouse of Louis Boatwright, on W. side of rd., in root on S. side of $14-\mathrm{in}$. red-oak tree; copper nail and washer
578. 70

Ridge Spring, 3.8 mi . N. of, in SE. angle of junction of T-rd. S., in root on W. side of $41-\mathrm{in}$. water-oak tree; copper nail and washer--
Ridge Spring, 4.0 mi . N. of, 60 ft . SW. of SW. corner of crossroads, in root on N. side of $48-\mathrm{in}$. white-oak tree; copper nail and washer...-
Ridge Spring, 5.5 mi . N. of, 320 ft . NE. of dwelling of Marion Padgett, in SW. angle of junction of T-rd. S.; iron post stamped "508 1919"-
Ridge Spring, 7.1 mi . N. of, 270 ft . W.. of bridge over Crooked Creek, near rd. forks, 15 ft . S . of S . fork, in root on S . side of $12-\mathrm{in}$. pine tree; 20-penny spike
461. 23

Ridge Spring, 9.2 mi . N. of, 15 ft . W. of center line of rd., at point directly opposite second-class rd. E., in root on N. side of 18 -in. pine tree; copper nail and washer
547.04

Ridge Spring, 10.2 mi . N. of, 20 ft . SW. of SW. corner of Jones Crossroads, in root on N. side of $19-\mathrm{in}$. white-oak tree; copper nail and washer

# From Ward northwest along Augusta Northern Railway into Edgeffeld quadrangle (by S. L. Parker in 1919; second-order leveling of J. S. Coast and Geodetic Survey in 1934 followed the same route) 

Ward, 1.8 mi . N. of, 110 ft . SW. of rd. crossing, 50 ft . W. of center line of track, 10 ft . W. of center line of second-class rd., in root on E. side of $17-\mathrm{in}$. pine tree; copper nail and washer

Spigener Crossing, 3.2 mi . N. of Ward, 25 ft . E. of center line of track, 20 ft . S. of center line of rd.; iron post stamped "485 1919" (recovered by U. S. C. \& G. S. in 1934)
484. 632

Spigener Crossing, 2.0 mi . N. of, 1.2 mi . S. of Bells Crossing, 25 ft . S. and 60 ft . E. from center of crossing, on S. bank of small stream, in root on W. side of $16-\mathrm{in}$. white-oak tree; copper nail
448. 78

Bells Crossing, 35 ft . E. of center line of track, 15 ft . N. of center line of rd.; iron post stamped "433 1919" (recovered by U. S. C. \& G. S. in 1934)
433. 211

From point 7 miles north of Ridge Spring west along road to Bells Crossing (by S. L. Parker in 1919)

Bells Crossing, 5.0 mi . E. of, 8.1 mi . NW. of Ridge Spring, 1.0 mi . NW. of bridge over Crooked Creek, 25 ft . N. of NE. corner of crossroads, on W. side of 17 -in. pine tree at point 1 in . above ground; spike
559.62

Bells Crossing, 4.5 mi . E. of, 150 ft . S. of Woodman Hall, 50 ft . N. of junction of T-rd: E., 15 ft . W. of center line of rd., in root on N. side of $13-\mathrm{in}$. white-oak tree; copper nail and washer
536. 32

Bells Crossing, 3.2 mi . E. of, 1.3 mi . NW. of Woodman Hall, in SE. angle of crossroads; iron post stamped " 524 1919"
523. 510

Bells Crossing, 1.9 mi . E. of, 900 ft . N. of Pine Grove School, 120 ft . N. of dwelling of U. S. Forres, 15 ft . E. of center line of rd., in root on W . side of 48 -in. post-oak tree; copper nail and washer.-.
Bells Crossing, 0.9 mi . E. of, 2 ft . S. of E.-W. wire fence, at junction of lane N., in root on N. side of $17-\mathrm{in}$. pine tree; copper nail and washer

From Prosperity quadrangle south along State Highways 391 and 245 to Leesville (by S. L. Parker in 1919 and releveled by J. F. Covington in 1834)
Leesville, 6.3 mi . N. of, 120 ft . N. of rd. forks, 15 ft . W. of center line of highway, in root on N. side of 31-in. red-oak tree; copper nail and washer
540. 57

Leesville, 5.6 mi . N. of, 50 ft . E. of center line of highway, in root on W. side of $24-\mathrm{in}$. twin water-oak tree; copper nail and washer (1934) _

Leesville, 5.0 mi . N. of, 35 ft . S. of junction of T-rd. E., 25 ft . E. of center line of highway, in root on W . side of $28-\mathrm{in}$. white-oak tree; copper nail and washer
526. 18

Leesville, 5.2 mi . N. of, in NE. angle of crossroads, 20 ft . from center line of highway, in N. head wall of pipe culvert; chiseled square (1934)
539. 98

Leesville, 3.3 mi. N. of, at St. John's Church, in NW. corner of church-
yard; iron post stamped " $471 \quad 1919$ ".-.......------------------ 470.500
Leesville, 4.1 mi . N. of; on top of hill, 100 ft . N. of junction of lane W., 20 ft . W. of center line of highway, in root on E. side of $14-\mathrm{in}$. cedar tree; copper nail and washer

Leesville, 2.0 mi . NW. of, in NE. angle of intersection of State Highways 391 and 245 , on top of head wall of pipe culvert; chiseled square (1934)
Leesville, 2.1 mi . N. of, 250 ft . S. of junction of T-rd. W., 15 ft . E. of center line of highway, in root on S. side of $13-\mathrm{in}$. elm tree; copper nail and washer
Leesville, 1.4 mi . NW. of, 25 ft . N. of center line of highway, in front of dwelling of Mrs. A. V. Trotter, in root on N. side of 24 -in. hackberry tree; copper nail and washer (1934)
Leesville, 1.4 mi . NW. of, in NW. angle of junction of T-rd. W., in root on N. side of 12 -in. black-oak tree; copper nail and washer. -
Leesville, 1.0 mi . N. of, 120 ft . N. of dwelling of J. R. Bryan, 25 ft . E. of center line of highway, in root on W. side of $16-\mathrm{in}$. pine tree; copper nail and washer

> From Lexington quadrangle northwest along Ridge road across northeast corner of Batesburg quadrangle into Prosperity quadrangle (by J. F. Covington in 1984 )
533. 83
639. 15

Leesville, 6.0 mi . N. of, 3.5 mi . NW. of Cedar Grove Lutheran Church, in yard of dwelling of J. A. Bedenbaugh, in root on E. side of $18-\mathrm{in}$. cedar tree; copper nail and washer

From Edgefield quadrangle east along U. S. Highway 178 to crossroads at Mount Willing (by J. J. Sitton, Jr., in 1934)
Saluda, 2.2 mi . SE. of, at County Farm, 80 ft . W. of NW. corner of dwelling of superintendent, 50 ft . S . of center line of highway, in root on N . side of $15-\mathrm{jn}$. oak tree; wire nail
462. 71

Saluda, 3.1 mi . SE. of, 40 ft . N. of center line of highway, in root on E. side of $10-\mathrm{in}$. forked pine tree; wire nail
473. 91

Saluda, 4.6 mi . E. of, 450 ft . E. of H. L. Calk filling sta., 70 ft . N. of center line of highway, in root on S. side of $10-\mathrm{in}$. elm tree; wire nail
473. 18

Saluda, 5.6 mi . E. of, about 1,200 ft. E. of bridge over Richland Creek, 40 ft . N. of center line of highway, in root on W. side of $10-\mathrm{in}$. cedar tree; wire nail

## From crossroads on U. S. Highway 178 at Mount Willing north along road into Prosperity quadrangle (by J. J. Sitton, Jr., in 1934)

Mount Willing, 0.6 mi . NW., thence 0.7 mi . NE. from, 60 ft . NW. of NW. corner of Mount Moses Church, 50 ft . E. of center line of rd., in root on W. side of $10-\mathrm{in}$. oak tree; wire nail

From Monetta southeast and northeast along roads into Lexington quadrangle (by J. J. Sitton, Jr., in 1934)

Monetta, 1.0 mi . SE. of, 50 ft . E. of center line of State Highway 39, 25 ft . NW. of NW. corner of tenant house, in root on W. side of $10-\mathrm{in}$. myrtle tree; copper nail and washer
634. 18

Monetta, 2.3 mi . SE. of, 75 ft . E. of center line of State Highway 39, 20 ft . W. of dwelling of Mrs. Cato, in root on SW. side of $26-\mathrm{in}$. oak tree; copper nail and washer
618. 44

Monetta, 2.9 mi . SE. of, 3.4 mi . NW. of Mount Ebal Church, 140 ft . E. of junction of T-rd., 50 ft . W. of tenant house of Edgar Fox, in 7 - by 7-in. concrete post; standard tablet stamped "SN 181934 624"

Reference mark, 2 ft . S. and 5 ft . E. from tablet, 20 ft . S. of center line of rd., in root on W. side of $18-\mathrm{in}$. pine tree; copper nail and washer--
Monetta, 3.8 mi . SE. of, 2.5 mi . W. of Mount Ebal Church, 50 ft . NE. of center line of rd., in root on SW. side of $10-\mathrm{in}$. oak tree; copper nail and washer

Feet
623. 79
499.62

Mount Ebal Church, 1.3 mi . W. of, 15 ft . S. of center line of rd., at junction of T-rd., in root on N. side of $10-\mathrm{in}$. pine tree; copper nail and washer.
423. 80

Mount Ebal Church, 75 ft . SE. of SE. corner of, 7.0 mi . S. of Batesburg, on State Highway 391, in SE. corner of fence, in 7 - by 7 -in. concrete post; standard tablet stamped "SN 191934 408"
408. 066

Reference mark, 5 ft . S. and 4 ft . E. from tablet, 80 ft . SE. of SE. corner of church, in root on W. side of $12-\mathrm{in}$. oak tree; copper nail and washer
407. 70

Mount Ebal Church, 1.3 mi . N. of, 75 ft . E. of NE. corner of tenant house, 40 ft . W. of center line of wire rd., ${ }^{10}$ in root on E. side of 18 -in. locust tree; copper nail and washer
471.13

Mount Ebal Church, 2.0 mi . N. of, 30 ft . S. of center line of wire rd., in root on NW. side of $24-\mathrm{in}$. pine tree; copper nail and washer
446. 23

From Aiken quadrangle near Jerusalem Church north along J. S. Highway 1 and roads to Ridge Spring (by J. J. Sitton, Jr., in 1934) ${ }^{11}$

Jerusalem Church, 50 ft . E. of, in yard, 70 ft . W. of center line of highway, in root on E. side of $18-\mathrm{in}$. oak tree; copper nail and washer
569. 94

Jerusalem Church, 1.2 mi . N. of, 80 ft . N. of crossroads, 50 ft . E. of center line of highway, in root on W. side of 24 -in. oak tree; copper nail and washer
549.75

Jerusalem Church, 1.9 mi . N. of, about 100 ft . SE. of SE. corner of dwelling of $J . M$. Willis, 40 ft . W. of center line of highway, in 7by 7 -in. concrete post; standard tablet stamped "SN $211934 \quad 598$ "
Reference mark, 15 ft . E. and 20 ft . S. from tablet, 25 ft . W. of center line of highway, on S. end of concrete head wall; chiseled square...-
Jerusalem Church, 2.9 mi . N. of, 3.1 mi . S. of Ridge Spring, 150 ft . NE. of dwelling of Mrs. Mattie Ergle, 25 ft . W. of center line of rd., in root on NE. side of $12-\mathrm{in}$. oak tree; copper nail and washer
Ridge Spring, 2.0 mi . S. of, 70 ft . W. of tenant house of Tom Smith, 20 ft . W. of center line of rd., in root on SE. side of $40-\mathrm{in}$. oak tree; copper nail and washer
597. 228
593. 99
627. 36
615. 78

Ridge Spring, 1.0 mi . S. of, 100 ft . NE. of NE. corner of dwelling of Norris Timmerman, 70 ft . SW. of $Y$-rd. junction, 20 ft . W. of N.-S. rd., in 7 - by 7 -in. concrete post; standard tablet stamped "SN 221934 639"
638. 719

Reference mark, 20 ft . N. of tablet, 50 ft . SW. of Y-rd. junction,
in root on W. side of $30-\mathrm{in}$. oak tree; copper nail and washer...-.-. 638.53
Ridge Spring, 400 ft . E. of, in telegraph pole opposite milepost 149; spike

[^7]
# From Prosperity quadrangle at point on State Highway 391 about 7 miles northwest of Leesville southwest 2.1 miles along highway, thence northwest along road and back into Prosperity quadrangle (by J. J. Sitton, Jr., in 1984) 

Fairview School, 5.9 mi . SE. of, 50 ft . E. of center line of highway, in root on W. side of 24 -in. twin water-oak tree; copper nail and washer

Feet.. 513. 28

Fairview School, 5.0 mi . SE. of, 100 ft . NE. of dwelling of J. A. Parrott, 35 ft . SW. of center line of rd., in root on NE. side of $18-\mathrm{in}$. oak tree; copper nail and washer
550. 33

Fairview School, 4.2 mi . SE. of, 7.0 mi . N. of Batesburg, on Leesville rd., on property of S. J. Hare, 45 ft . S. and 36 ft . E. from well, 3 ft . N. and 6 ft . E. from SE. corner of fertilizer building, 18 ft . N. of center line of second-class rd., in 7 - by $7-\mathrm{in}$. concrete post; standard tablet stamped "T T 27 R 1934 473"
Fairview School, 3.2 mi . SE. of, 70 ft . S. of SE. corner of dwelling of A. W. Black, 25 ft . S. of center line of rd., in root on E. side of $20-\mathrm{in}$. water-oak tree; copper nail and washer

From Leesville southeast along road into Lexington quadrangle near Mims Crossroads (by J. J. Sitton, Jr., in 1934)
Leesville, 1.1 mi . S. of Southern Ry. sta., 20 ft . E. of center line of rd., 20 ft . W. of tenant house of B. B. Shealey, in root on N. side of $12-\mathrm{in}$. twin chinaberry tree; copper nail and washer
645. 93

Leesville, 2.2 mi . S . of, 30 ft . W. of junction of $Y$-rd., in root on E . side of 12 -in. pine tree; copper nail and washer
592. 60

Leesville, 3.1 mi . S. of, on property of R. A. Hutto, 50 ft . N. of NW. corner of dwelling, 50 ft . W. of center line of rd., 9 ft . NW. of NW. corner of fence, in 7 - by 7 -in. concrete post; standard tablet stamped "SN 231934 510"
509.:869

Reference mark, 50 ft . N. of tablet, 20 ft . NE. of center line of rd.,
in root on SW . side of 12 , in. twin oak tree; copper nail and washer--- 508.35
Leesville, 4.0 mi . S. of, on property of A. S. Clark, 100 ft . N. of dwelling, 25 ft . N. of center line of rd., in root on S . side of 18 in. pine tree; copper nail and washer
Leesville, 5.2 mi . S. of, 1.2 mi . N. of Mims Crossroads, 20 ft . SE. of crossroads, in root on E. side of $24-\mathrm{in}$. pine tree; copper nail and washer

From Ward west along State Highway 39 into Edgefield quadrangle (by J. J. Sitton, Jr., in 1934)

Ward, 1.0 mi. W. of, 75 ft . SE. of SE. corner of dwelling of Harry Bell, 25 ft . W. of center line of State Highway 39, in root on E. side of 24 -in. elm tree; copper nail and washer
671. 40

From Edgefield quadrangle southeast along road to Spigener Crossing, thence south along Augusta Northern Railway to Ward (by J. J. Sitton, Jr., in 1934)
U. S. C. \& G.'S. standard disk stamped "C 19 1934"
483. 234

## BLUFFTON QUADRANGLE ${ }^{13}$

[Latitude $32^{\circ} 00^{\prime}-32^{\circ} 15^{\prime}$; longitude $80^{\circ} 45^{\prime}-81^{\circ} 00^{\prime}$ ]

BEAUFORT COUNTY

## From Bluffton west and northwest along Hardeeville road into Okatie quadrangle (by R. G. Clinite in 1918)

| Bluffton, 4 blocks N. and 1 block E. from post office, in SW. angle of rd. forks, $2 \mathrm{ft} . \mathrm{N}$. and 4 ft . W. from two-story frame store building; iron post stamped "Prim Trav. Sta No 6 S 1918 24"... | $\begin{aligned} & \text { Feet } \\ & 24.531 \end{aligned}$ |
| :---: | :---: |
| Bluffton, 1.1 mi . W. of, on S . side of rd., in root of $20-\mathrm{in}$. hickory tree; copper nail | 26. 84 |
| Bluffton, 2.1 mi . W. of, on E. side of rd., 4 ft . W. of base of $24-\mathrm{in}$. pine tree; copper nail | 29.30 |
| Bluffton, 3.2 mi . W. of, 3.2 mi . SE. of Pritchardville, $1,000 \mathrm{ft}$. W. of turn in rd., in root of $18-\mathrm{in}$. pine tree on N. side of rd.; copper nail. $\qquad$ | 9. 71 |
| Pritchardville, 2.4 mi. SE. of, on S. side of rd., at summit of small ridge just $E$. of tidewater marsh, 1 ft . N . of wire fence; iron post stamped "14 1918" | 13. 366 |
| Pritchardville, 1.2 mi . SE. of, in SE. angle of rd. forks, in root of 14-in. sweetgum tree; copper nail |  |
| Pritchardville, 800 ft . E. of post office, 350 ft . SW. of schoolhouse, at rd. forks, in root of $2-\mathrm{in}$. pine tree; copper nail. | 39. 03 |
| Pritchardville, 0.8 mi . W. of, in NE. angle of junction of BlufftonHardeeville and Savannah-Charleston rds., 100 ft . E. of rd. forks, 30 ft . W. of fence corner; iron post stamped "Prim Trav Sta No 7 S 1918 27" |  |
| 7 S 1918 27" |  |

## BONNEAU QUADRANGLE

[Latitude $33^{\circ} 15^{\prime}-33^{\circ} 30^{\prime}$; longitude $79^{\circ} 45^{\prime}-80^{\circ} 00^{\prime}$ ]
BERKELEY AND WILLIAMSBURG COUNTIES

## From Kingstree quadrangle southwest along Atlantic Coast Line Railroad into Cordesville quadrangle (first-order leveling by C. H. Semper in 1918)

Gourdin, about 0.1 mi . SW. of, 22 ft . N. of center of rd. crossing, 23 ft . W. of W. rail of W. track, 7 ft . SE. of pole; iron post stamped "69. 1918"
69. 560

Gourdin, 2.2 mi . SW. of, at S. end of steel bridge over Santee River, on W . side of track, on concrete retaining wall; chiseled square
48. 22

Gourdin, 3.5 mi . SW. of, about 0.1 mi . S. of milepost C 48 , at S . end of long trestle, 4.5 ft . E. of E. rail, about 1.5 ft . S. of concrete retaining wall; iron post stamped " 45 1918"
44. 852

Gourdin, 4.2 mi . SW. of, 200 ft . N. of milepost C.47, on S. abutment of trestle, on E. side of track, on top of retaining wall; chiseled square
44. 18

Gourdin, 5.2 mi . SW. of, 400 ft . N. of milepost 46, on semaphore, W. of track; chiseled square
63. 54


[^8]St. Stephens, 75 ft . S. of sta., 60 ft . W. of W. rail, about 50 ft . S. of

Feet
78. 235
St. Stephens, 1.2 mi . SW. of, 0.1 mi . N. of milepost C $44,10 \mathrm{ft}$. W. of rail, on SE. corner of base of semaphore; chiseled square ..... 74. 40
St. Stephens, 2.2 mi . SW. of, 470 ft . N. of milepost C 43 , on sema- phore, W. of track; chiseled square ..... 61. 27
St. Stephens, 3.4 mi . SW. of, about 300 ft . S. of milepost C 42 , at rd. crossing, 25 ft . W. of W. rail, 6 ft . S. of rd., in line with row of poles; iron post stamped " 55 1918" ..... 54. 856
St. Stephens, 4.3 mi . SW. of, 200 ft . N. of milepost C 41, on semaphore, W. of track; chiseled square ..... 62. 04
St. Stephens, 5.3 mi . SW. of, 140 ft . N. of milepost C 40, on sema- phore, W. of track; chiseled square ..... 60. 38
St. Stephens, 6.3 mi . SW. of, at milepost C 39, on concrete base of semaphore, W. of track; chiseled square ..... 53. 02
Bonneau, about 8 ft . S. of S. end of sta., 73 ft . W. of W. rail of W. track, 18 ft . W. of center line of rd.; iron post stamped "Prim Trav Sta No 19 Mac 1917 58" ..... 58. 468
Bonneau, in front of sta.; top of rail ..... 59. 2
Bonneau, 1.5 mi . SW. of, 210 ft . S. of milepost 37, in concrete base of semaphore, W. of track; chiseled square ..... 61. 64
Bonneau, 2.5 mi . SW. of, 210 ft . S. of milepost C 36, in concrete base of semaphore, W. of track; chiseled square ..... 61. 40McBeth, 93 ft . N. of N. end of sta., 21 ft . W. of W. rail of W. track,opposite switch stand, 12 ft . N. of center of rd. crossing; iron poststamped "65 1918"64. 908
McBeth, 0.8 mi . SW. of, 300 ft . S. of milepost C 35 , on concrete base of semaphore W. of track; chiseled square ..... 57. 42
From Trio quadrangle northwest along Seaboard Air Line Railway into Kings- tree quadrangle (by C. H. Semper in 1917)
Blakely, in front of sta.; top of rail ..... 57. 6
Blakely, 0.5 mi . W. of, 1.0 mi . E. of Taft, 5 ft . W. of milepost 29,20 ft. N. of track; iron post stamped " 56 " ..... 56. 027
From McBeth northwest along road about 2.5 miles into Chicora quadrangle(by P. W. McMillen in 1919)
McBeth, 1.0 mi . W. of, 150 ft . W. of rd. forks, on N. side of rd., in root on S. side of $36-\mathrm{in}$. pine tree; wire spike ..... 71. 02
McBeth, 2.0 mi . NW. of, on E. side of rd., in root on W. side of $12-\mathrm{in}$. elm tree; wire spike ..... 33. 94
From Chicora quadrangle about 2 miles northeast of Pineville southeast along road to St. Stephens (by P. W. McMillen in 1919)
Pineville, 2.8 mi . NE. of, 500 ft . S. of Tavern Bridge, at rd. forks, onE. side of rd., in root on W. side of twin gum tree; copper nail andwasher39. 93
Pineville, 4.2 mi . SE. of, 0.7 mi . W. of Peru Plantation, on S. side of rd., in root on N . side of $10-\mathrm{in}$. hickory tree; copper nail and washer ..... 92. 06
St. Stephens, 3.5 mi . NW. of, 350 ft . E. of Peru Plantation house, at rd. forks, on S. side of rd.; iron post stamped " 77 " ..... 77. 620

[^9]St. Stephens, 2.4 mi . NW. of, on N. side of rd., opposite St. Mathew'sChurch, in root on S. side of $24-\mathrm{in}$. oak tree; copper nail and washer-

Feet 73. 10

St. Stephens, 1.3 mi . NW. of, 300 ft . W. of dwelling of John Bell, on N. side of rd., in root on S. side of $8-\mathrm{in}$. oak tree; copper nail and washer

From Chicora quadrangle about 1.6 miles east of Blackoak Church east 0.2 mile to road fork, thence northwest along road 1.6 miles and back into Chicora quadrangle (by P. W. McMillen in 1919)

Blackoak Church, 1.8 mi . E. of, 2.4 mi . NW. of Bonneau, at rd. forks, on N. side of rd. E. to Bonneau, in S. side of 4 -in. twin cak tree; copper nail and washer
87. 06

Blackoak Church, 1.8 mi . E., thence 1.1 mi . N. from, on E. side of rd., in root on W. side of $24-\mathrm{in}$. pine tree; copper nail and washer.
From Cordesville quadrangle about 1.5 miles north of Frend Windham Place northeast along road to Providence Church, thence southeast and back into Cordesville quadrangle about 1 mile southeast of bridge over Whiskinboo Creek (by F. J. McMaugh in 1919 ; leveled twice)

Frend Windham Place, 2.1 mi . NE. of, about 400 ft . E. of dwelling, 7 ft . E. of rd. at junction of dim rd. E., in root of $5-\mathrm{in}$. oak tree; copper nail and washer
34. 75

Bonneau, about 5 mi . SE. of, 3.3 mi . NE. of Frend Windham Place, 120 ft . SW. of Providence Church, 20 ft . W. of New rd. at junction of Ten Mile rd.; iron post stamped "Prim Trav Sta No 72 Mac 1917 28"
29. 265

Providence Church, 0.9 mi . SE. of, 10 ft . N. of rd., 4 ft . N. of bridge, in $10-\mathrm{in}$. pine tree; nail
38. 93

Providence Church, 2.0 mi . SE. of, at SE. end of bridge over Whiskinboo Creek, on abutment; copper nail and washer
31. 86

From Blakely south and southeast along road about 2.5 miles into Trio quad-
rangle near west end of Camp Pond Bay (by P. A. Wattley in 1984)
Blakely, 54 ft . E. of SE. corner of Seaboard Air Line Ry. sta., 27 ft . N. and 36 ft . E. from crossroads, in 7 - by $7-\mathrm{in}$. concrete post; standard tablet stamped "W 381934 58"
58. 274

Reference mark, 100 ft . NW. of dwelling, in yard, 110 ft . S. of center line of rd., in root on NW. side of $18-\mathrm{in}$. oak tree; wire nail and bottle cap
59. 09

Blakely, 1.4 mi . S. of, 30 ft . E. of center line of Blakely-Sutton School rd., in root on W. side of 18 -in. pine tree; wire nail and bottle cap.-
Blakely, 2.4 mi . SE. of, at crossroads, 40 ft . E. of Blakely-Sutton School rd., in root on W. side of $10-\mathrm{in}$. oak tree; wire nail and bottle cap

From Trio quadrangle about 1 mile northeast of Sutton School southwest along road 0.7 mile to Santee River road, thence northwest to Gourdin (by P. A. Wattley in 1984)

Blakely, 6.5 mi . S. of, 1 ft . N. and 8 ft . E. from NE. corner of Sutton School, 41 ft . W. of center line of rd., in 7 - by $7-\mathrm{in}$. concrete post; standard tablet stamped "W 621934 48"
48. 089

Reference mark, $\mathbf{1 7 0} \mathrm{ft}$. NE. of school, 20 ft . E. of center line of rd., in root on N. side of $22-\mathrm{in}$. oak tree; wire nail and bottle cap.
49. 55Sutton School, 0.7 mi . SW. of, 0.7 mi . SE. of Santee Church, on SanteeRiver rd., at junction of rd. N. to Blakely, 30 ft . S. of center lineof rd., in root on NW. side of 20 -in. pine tree; wire nail and bottlecap

Feet
53. 46

Sutton Church, 0.5 mi . NW. of, 10 ft . NE. of center line of rd., in root on S . side of $22-\mathrm{in}$. pine tree; wire nail and bottle cap
57.92

Sutton Church, 1.9 mi . NW. of, 8.6 mi . SE. of Gourdin, 21 ft . SW. of center line of rd., opposite dwelling of Deida Milford, in 7 - by $7-\mathrm{in}$. concrete post; standard tablet stamped "W 631934 50" ""--
Reference mark, 140 ft . S. of dwelling, 30 ft . S. of center line of rd., in root on N . side of $30-\mathrm{in}$. oak tree; wire nail and bottle cap
Gourdin, 7.0 mi . SE. of, 150 ft . NW. of Jerusalem Church, in yard, 20 ft . SW . of center line of rd., in root on N . side of $20-\mathrm{in}$. oak tree; wire nail and bottle cap
Gourdin, 6.0 mi . SE. of, 120 ft . N. of dwelling, in yard, 20 ft . SW . of center line of rd., in root on N. side of $10-\mathrm{in}$. oak tree; wire nail and bottle cap
Gourdin, 5.3 mi . SE. of, 6 ft . N. and 84 ft . W. from center of junction of $Y$-rd., in 7 - by $7-\mathrm{in}$. concrete post; standard tablet stamped "W 641934 66"
49. 858
50. 59
59. 88
65. 18

Reference mark, 70 ft . W. of rd. junction, opposite dwelling, in root on S . side of $12-\mathrm{in}$. oak tree; wire nail and bottle cap
Gourdin, 4.0 mi . SE. of, 200 ft . N. of dwelling, in yard, 20 ft . SW. of center line of rd., in root on NE. side of 18 -in. oak tree; wire nail and bottle cap.
Gourdin, 2.7 mi . SE. of, 110 ft . SE. of dwelling, in yard, 20 ft . SW. of center line of rd., in root on NE. side of 18 -in. oak tree; wire nail and bottle cap
Gourdin, 1.5 mi . SE. of, in yard of dwelling of Mose Gallashaw, 21 ft . SW. of center line of rd., in 7-by 7 -in. concrete post; standard tablet stamped "W $651934 \quad 70$ "
70. 14
70. 307

Reference mark, 150 ft . N. of dwelling, in yard, 240 ft . SW. of center line of rd., in root on N . side of 22 -in. hickory tree; wire nail and bottle cap

From St. Stephens along State Highway 45 southeast 8.1 miles, thence southwest to Bonneau (by P. A. Wattley in 1934)
St. Stephens, 1.3 mi . S.E. of, 20 ft . S. of center line of highway, in root on N. side of $30-\mathrm{in}$. sycamore tree; wire nail and bottle cap......-
St. Stephens, 2.5 mi . SE. of, 100 ft . S. of dwelling, in yard, 30 ft . N. of center line of highway, in root on S. side of $20-\mathrm{in}$. pine tree; wire nail and bottle cap
St. Stephens, 3.9 mi . SE. of, opposite dwelling of Lavenia Mathew, 35 ft . N. of center line of highway, in 7 - by 7 -in. concrete post; standard tablet stamped "W 66193456 "

Reference mark, 100 ft . SE. of tablet, 40 ft . N. of center line of highway, in root on NE. side of 25 -in. pine tree; wire nail and bottle cap_
St. Stephens; 5.2 mi . SE. of, 30 ft . N. of center ine of highway, in root on E. side of $12-\mathrm{in}$. pine tree; wire nail and bottle cap
49. 37

St. Stephens, 6.5 mi . SE. of, 20 ft . S. of center line of highway, in root on $N$. side of $25-\mathrm{in}$. oak tree; wire nail and bottle cap
St. Stephens, 7.3 mi . SE. of, 24 ft . N. and 14 ft . E. from NE. corner of Laurel Hill Church, in yard, 26 ft . S. of center line of highway, in 7-by 7-in. concrete post; standard tablet stamped "W 671934 45".

Reference mark, 80 ft . NE. of church, 30 ft . S. of center line of high-
Feet
44. 28
44. 66

Bonneau, 9.7 mi . NE. of, 1.2 mi . SW. of junction of highway and rd. to Bonneau, 30 ft . E. of center line of rd., in root on W. side of $35-\mathrm{in}$. oak tree; wire nail and bottle cap
56. 65

Bonneau, 9.0 mi . NE. of, 30 ft . S. and 350 ft . W. from SW. corner of dwelling of C. F. Eden, in yard, 29 ft . SE. of center line of rd., in 7 - by 7-in. concrete post; standard tablet stamped "W 68193458 ".-
Reference mark, 50 ft . E. of tablet, 350 ft . W. of dwelling, 30 ft . SE. of center line of rd., in root on W. side of $25-\mathrm{in}$. pine tree; wire nail and bottle cap
Bonneau, 7.8 mi . NE. of, 30 ft . S. of center line of Bonneau-Gravel Hill-Jamestown rd., in root on N. side of $15-\mathrm{in}$. oak tree; wire nail and bottle cap
54. 66

Bonneau, 6.9 mi . NE. of, 15 ft . E. of center line of rd., in root on W. side of $25-\mathrm{in}$. pine tree; wire nail and bottle cap_
55. 83

Bonneau, 5.9 mi . NE. of, 20 ft . S. and 70 ft . W. from SW. corner of dwelling of Lizia Admore, 24 ft . W. of center line of rd., in 7- by $7-\mathrm{in}$. concrete post; standard tablet stamped "W 69193455 "
54. 994

Reference mark, 30 ft . W. of center line of rd., opposite dwelling, in root on E. side of $8-\mathrm{in}$. oak tree; wire nail and bottle cap
54. 04

Bonneau, 4.9 mi . NE. of, 10 ft . E. of center line of rd., in root on N . side of $20-\mathrm{in}$. pine tree; wire nail and bottle cap
48. 95

Bonneau, 3.9 mi . NE. of, 20 ft . E. of center line of rd., in root on W . side of 18 -in. twin oak tree; wire nail and bottle cap
37. 165
37. 10
42. 36
57. 81

From point 8.1 miles southeast of St. Stephens southeast along State Highway
45 to junction of State Highway 179, thence southeast into Trio quadrangle
about 4 miles northwest of Jamestown (by P. A. Wattley in 1934)
St. Stephens, 9.1 mi . SE. of, 60 ft . NE. of center line of highway, in root on S. side of $20-\mathrm{in}$. pine tree; wire nail and bottle cap
34. 24
23. 42
44. 743
45. 16
Jamestown, 7.3 mi . NW. of, 40 ft . N. of center line of highway, in

Feet

39. 22
Jamestown, 6.2 mi . NW. of, 40 ft . N. of center line of highway, in root on S. side of $15-\mathrm{in}$. oak tree; wire nail and bottle cap................
Jamestown, 5.2 mi . NW. of, 250 ft . N. of dwelling of Mrs. Iva Glanz, 27 ft . S. of center line of highway, in 7 - by 7 -in. concrete post; standard tablet stamped "W 72193440 "- $\qquad$
Reference mark, 240 ft . N. of dwelling, in yard, 50 ft . S. of center line of highway, in root on N . side of $40-\mathrm{in}$. twin sycamore tree; wire nail and bottle cap
p-----------------------------------------------1
Jamestown, 4.2 mi . NW. of, at junction of State Highways 45 and 179, 50 ft . S. of center line of State Highway 179, in root on NE. side of $20-\mathrm{in}$. oak tree; wire nail and bottle cap.
40. 79
41. 256
42. 81
43. 80
From point 3.9 miles northeast of Bonneau south along road to Providence Church (by P. A. Wattley in 1934)
Providence Church, 3.4 mi . N. of, about 1.3 mi . S. of Gravel Hill, 300 ft . W. of dwelling, 20 ft . E. of center line of rd., in root on W. side of $20-\mathrm{in}$. oak tree; wire nail and bottle cap
Providence Church, $2.4 \mathrm{mi} . N$. of, 20 ft . E. of center line of rd., in root on W . side of $15-\mathrm{in}$. pine tree; wire nail and bottle cap
Providence Church, 0.7 mi . N. of, 10 ft . E. of center line of rd., on NE. corner of bridge over swamp; chiseled cross
From point 0.7 mile southwest of Sutton School southeast along Santee River road about 1 mile into Trio quadrangle (by E. B. Williams in 1934)
Sutton School, 0.7 mi . SW., thence 1.0 mi . SE. from, 1.0 mi . NW. of Nazareth Church, 110 ft . SE. of store of A. L. Hinnant, 20 ft . NE. of center line of rd., in root on SE. side of $18-\mathrm{in}$. pine tree; wire nail and bottle cap 56. 88

From McBeth east and northeast along roads to Providence Church (by E. B. Williams in 1934)

McBeth, 1.0 mi . E. of, 110 ft . E. of center line of rd., in root on N . side of $12-\mathrm{in}$. oak tree; wire nail and bottle cap
52. 50

McBeth, 2.2 mi . E. of, 12 ft . N. of center line of rd., in root on W: side of $12-\mathrm{in}$. oak tree; wire nail and bottle cap
46. 60

McBeth, 3.2 mi . E. of, 2.0 mi . SW. of Providence Church, about 500 ft . NE. of small dwelling, 25 ft . N . of center line of rd., in 7- by 7 -in. concrete post; standard tablet stamped "L 9 WS 1935" $\qquad$
Reference mark, 10 ft . S. of tablet, 15 ft . N. of center line of rd., in root on S. side of $12-\mathrm{in}$. pine tree; wire nail and bottle cap.......-
Providence Church, 1.0 mi . SW. of, 25 ft . N. of center line of rd., in root on S. side of 12 -in. oak tree; wire nail and bottle cap.......--

## From Kingstree quadrangle near Taft southeast along road to Blakely (by P. A. Wattley in 1934)

Taft, 1.1 mi . SE. of, 40 ft . S. of center line of rd., in root on E. side of $20-\mathrm{in}$. pine tree; wire nail and bottle cap

# BOWMAN QUADRANGLE 

[Latitude $33^{\circ} 15^{\prime}-33^{\circ} 30^{\prime}$; longitude $80^{\circ} 30^{\prime}-80^{\circ} 45^{\prime}$ ]

CALHOUN, DORCHESTER, AND ORANGEBURG COUNTIES


#### Abstract

From Eutaw ville quadrangle near Oak Grove School northwest along road east of Providence Swamp to crossroads about 1.5 miles northwest of Friendship Church, thence northeast to point on State Highway 45 about 0.6 mile east of Parler, thence east and back into Eutawville quadrangle (by H. P. Kilby in 1919)


Oak Grove School, 0.7 mi NW. of, 3.1 mi . NW. of Carson School and Wells Plantation, 0.5 mi . SE. of intersection of Vance rd., 250
ft . W. of bridge over small creek, near junction of second-class rd. E., 20 ft . E. of center line of rd.; iron post stamped " 120.1919 ".-

Friendship Church, 1.5 mi . SE. of, 0.5 mi . NW. of intersection of Vance rd., at junction of second-class rd. SW., 50 ft . S. of dwelling, 30 ft . W. of small store, 8 ft . W. of center line of rd., in base of $30-\mathrm{in}$. sweetgum tree; copper nail

Feet 119. 417
126. 37
130. 86
131. 258
142. 78
153. 894

From St. George quadrangle northeast along road 0.3 mile to U. S. Highway 178, thence southeast along highway 1 mile and back into St. George quadrangle (by R. G. Clinite in 1910)
Rosinville, 6.0 mi . NE. of St. George, 0.6 mi . NE: of Indian Field Church, 0.5 mi . NW. of Indian Field School, 100 ft . NW. of intersection of highway, 60 ft . SW. of dwelling, 5 ft . E. of group of seven mail boxes; iron post stamped "Prim Trav Sta No 7 Mac 1918 96 "
95. 560

Rosinville, 1.0 mi . SE. of, 0.6 mi . E. of Indian Field School, 0.5 mi . NW. of White Pond School, on SW. side of highway at curve 150 ft. SW. of farmhouse, at edge of small cotton patch, in root of $14-\mathrm{in}$. post-oak tree; copper nail
94. 04

From St. George quadrangle at point 3.8 miles northeast of Reevesville northeast along road 0.5 mile to junction of road southeast on southwest side of Indian Field Swamp, thence southeast 0.6 mile and back into St. George quadrangle (by R. G. Clinite in 1819)
Reevesville, 4.1 mi . NE. of, 0.9 mi . SW. of Indian Field Swamp, 300 ft. NE. of junction of rd. SE. to Pine Forest School and St. George, on W. side of rd., at dwelling of Mrs. J. L. Wimberly, 2 ft . N. and 1 ft . E. from SE. corner of fence around yard; iron post stamped "109 1919"

## From Eutawville quadrangle northwest along State Highway 31 into Elloree quadrangle (by F. J. McMaugh in 1919)

Holly Hill, 7.1 mi . NW. of, 1.7 mi . NW. of Carson School, 2.0 mi . SE. of Providence School, 50 ft . E. of store, on S. side of highway, in root of oak tree at point about 6 in . outside wire fence; copper

Providence School, 0.7 mi . SE. of, 600 ft . NW. of dwelling of Dr. Wannamaker, on N. side of highway, in root of red-oak tree; copper nail.
Feet 104. 78
Providence School, about 600 ft . NW. of, 0.6 mi . SE. of Mount Olive School, 30 ft . S. of T-junction of rd. SW. across Four Hole Swamp and Cow Castle Creek, in field, inside fence; iron post stamped "114"
Mount Olive School, 0.4 mi . NW. of, 90 ft . NW. of dwelling, 12 ft . NW. of gateway, on $S$. side of highway at curve, in root of large oak tree; copper nail
112. 28
Mount Olive School, 3.6 mi . NW. of, about 1.3 mi . SE. of Felderville School, 560 ft . SE. of T-junction of rd. NE., on W. side of rd., in root of small black-gum tree; copper nail
137. 51
Felderville School, 1.1 mi . SE. of, 300 ft . SE. of dwelling occupied by Negro family, 260 ft . NW. of junction of second-class rd. NE., 20 ft. SE. of junction of second-class rd. SW., on W. side of highway; iron post stamped " 141 ".
Felderville School, $1,000 \mathrm{ft}$. SE. of, about 0.3 mi . SE. of margin of Goodbys Swamp, 300 ft . SE. of cabin on E. side of highway, 20 ft . W. of highway, in root of large pine tree; copper nail
113. 274
Felderville School, 0.6 mi . NW. of, $1,000 \mathrm{ft}$. NW. of bridge across Goodbys Swamps, at top of hill, on W. side of highway, opposite dwelling, in root of red-oak tree; copper nail
150. 52
Felderville School, 1.4 mi . NW. of, 0.9 mi . SE. of Calhoun-Orangeburg county line, 40 ft . S. of junction of Five Chop rd., on W. side of highway, in root of large live-oak tree; copper nail
Felderville School, 1.9 mi . NW. of, 300 ft . SW. of dwelling on E. side of rd., 20 ft . W. of grass triangle at T-junction of second-class rd. W., at corner of wire fence, in root of gum tree; copper nail
125. 14
140. 500
148. 28

149. 76
Felderville School, 2.8 mi . NW. of, 20 ft . N. of junction of rd. NE. to Elloree, 3 ft . W. of telephone pole; iron post stamped "Prim Trav Sta No 73 J 1919 159"
158. 739
Felderville School, 3.9 mi . NW. of, 1.4 mi . SE. of crossroads near
Cedar Grove School, opposite cabin, 20 ft . E. of highway, in root of
oak tree; copper nail.-----------------------------------159. 38
From Elloree quadrangle near Cedar Grove School southwest along road south of Bull and Little Bull Swamps into Orangeburg quadrangle (by F. J. McMaugh in 1918)

Cedar Grove School, 1.1 mi . SW. of, 2.8 mi . E. of Four Hole School, about 0.3 mi . NE. of Four Hole Swamp and Calhoun-Orangeburg county line, 100 ft . SW . of edge of field, 30 ft . S . of main rd. at junction of dim woods rd., in root of white-oak tree; copper nail
128. 36

Four Hole School; 1.8 mi . E. of, 0.7 mi . W. of Four Hole Swamp, 30 ft . N. of curve in rd., at SW. corner of fence, in root of water-oak tree; copper nail
156. 42

Four Hole School, 1.3 mi . E. of, 80 ft . S. of curve in rd., 2 ft . E. of
corner of fence around yard; iron post stamped " 158 "............ 157.186
Four Hole School, 0.4 mi . E. of, 30 ft . N. of rd., near gin and sawmill, ..... Feet
in root of red-oak tree; copper nail ..... 155. 68
Four Hole School, 0.1 mi W. of, at Four Hole Church, at steps of SE. tower entrance; SE. corner of top of fourth step from ground ..... 167. 25
Four Hole Church, 1.8 mi . W. of, 140 ft . W. of dwelling of M. M. Riddle, in center of grass triangle at junction of rd. N.; iron post stamped " 178 " ..... 176. 869
From road forks 0.5 mile southeast of Parler northwest to Parler, thence west and northwest along State Highway 45 into Elloree quadrangle (by F. J. McMaugh in 1919)
Parler, 0.5 mi . W. of, 100 ft . W. of junction of woods rd. N., 100 ft . E. of sharp curve NW. in highway, on N. side of highway, in root of pine tree; copper nail
From Elloree quadrangle at point about 3 miles southwest of Elloree along road generally southwest to junction with State Highway 31 (by F. J. McMaugh in 1919)
Elloree, 3.7 mi . SW. of, 110 ft . S. of Hickory Grove Church, 2.6 mi . NE.of junction of State Highway 31, on E. side of rd., 260 ft . NW. ofsharp curve, in root of hickory tree; copper nail
Hickory Grove Church, 1.1 mi . SW. of, on Orangeburg-Calhoun county line 600 ft . NE. of right-angle turn to SE., 100 ft . N. of dwelling, on SE. side of rd., in root of hickory tree; copper nail...- ..... 160. 39
Hickory Grove Church, 2.1 mi . SW. of, 0.5 mi . NE. of junction ofState Highway 31, 140 ft . SW. of junction of dim rd. SE., 20 ft . S.of rd., in root of pine tree; copper nail144. 38164. 38
154. 93
From Rosinville northwest along Charleston-Orangeburg road, D. S. Highway178, into Orangeburg quadrangle (by F. J. McMaugh in 1919)
Rosiuville, 1.0 mi . NW. of, 0.3 mi . SE. of Brown School, 150 ft . SE. of white dwelling on N . side of rd., 50 ft . NE. of T-junction of rd. SW., 20 ft . N. of rd., in root of sweetgum tree; copper nail ..... 96. 66
Rosinville, 2.0 mi . NW. of, 0.7 mi . NW. of Brown School, 80 ft . NW.of intersection of NE.-SW. rd., 40 ft . N. of rd., in root of black-gumtree; copper nail99. 63
Rosinville, 2.7 mi . NW. of, 1.2 mi . SE. of Shady Grove Church, at crossing of narrow-gage logging R. R.; top of E. rail ..... 104. 6
Shady Grove Church (new building), 50 ft . S. and in line with E. side of, 0.8 mi . SE. of Dorchester-Orangeburg county line, 70 ft . SW. of old church building, 25 ft . N. of rd.; iron post stamped " 114 " ..... 113. 285.
Shady Grove Church, 1.2 mi . NW. of, 0.4 mi . NW. of Orangeburg- Dorchester county line, on S . side of rd., in root on S . side of pine tree; copper nail ..... 113. 23Shady Grove Church, 2.3 mi . NW. of, 5.3 mi . SE. of Bowman, 30 ft .E. of bridge over Mill Branch, 15 ft . N. of rd., in root of sweetgumtree; copper nail112. 00
Bowman, 3.2 mi . SE. of, 57 ft . NW. of small bridge, about 20 ft . NW. of junction of field rd. SW., on NE. side of rd.; iron post ..... 128. 600
Reference mark, 6 ft . SE. of post, on NE. side of rd., in root of water- oak tree in fence line; copper nail ..... 128. 56
Bowman, 2.6 mi . SE. of, 200 ft . E. of Smith sawmill, 70 ft . S. of rd., in root of oak tree; copper nail ..... 137. 81
Bowman, 1.7 mi . SE. of, 40 ft . E. of center of junction of rd. NE. to

Feet
138. 97
Bowman, 0.7 mi . SE. of Branchville \& Bowman R. R. sta., 45 ft . E. of T-junction of rd. S. to small church, on N. side of rd., in root of black-gum tree; copper nail
132.69
Bowman, $108 \mathrm{ft} . \mathrm{S} .52^{\circ} \mathrm{E}$. of Knight \& Sons store, just N. of sta., about 15 ft . W. of end of track; iron post stamped "Prim Trav Sta No 8 Mac 1918 139"
138. 639
Bowman, 1.2 mi . NW. of sta., at S. side of wooden bridge over Buck
Branch, in floor, 6 ft . NW. of SE. end; copper nail.-.-.-. 130. 66
Bowman, 1.5 mi . NW. of, about 0.4 mi . NW. of bridge over Buck Branch, on N. side of rd., 140 ft . NE. of dwelling on S. side of rd., in root of black-walnut tree; copper nail
143. 59
Bowman, 2.6 mi . NW. of, at Berry farm, 25 ft . N. of rd., in root of
hickory tree; copper nail.
Bowman, 3.5 mi . NW. of, 70 ft . S. of bridge, 20 ft . W. of crossroads; iron post stamped " 153 " 152. 485
Bowman, 4.5 mi . NW. of, 1.4 mi . SE. of West Middle School, 40 ft . NW. of junction of rd. SW., at sawmill, 40 ft . SE. of gate, in root of water-oak tree; copper nail
162. 95
Bowman, 5.6 mi . NW. of, $1,600 \mathrm{ft}$. SE. of T-junction of rd. NE. at West Middle School, 1.2 mi . SE. of Bethel Church, 140 ft . NW. of junction of field rd. NE., 8 ft . SE. of gateway to yard of cabin, in root of live-oak tree; copper nail
168. 49

> From point on State Highway 31 between Providence and Mount Olive Schools southwest along roads across Four Hole Swamp and Cow Castle Creek to point on Charleston-Orangeburg road 1.7 miles southeast of Bowman (by F. J. McMaugh in 1919)
Providence School and Church, 1.1 mi . SW. of, at sharp curve in rd., at entrance to vard of dwelling, in base of $W$. gatepost; copper nail
111. 51
Providence School, 1.5 mi . SW. of, about 0.7 mi . NE. of NE. margin of Four Hole Swamp, at sharp curve in rd., in root of large oak tree; copper nail
108. 85
Providence School, 3.2 mi . SW. of, 240 ft . W. of westernmost bridge over Four Hole Swamp, 10 ft . S. of angle in rd.; iron post stamped " 95 "
94. 672
Reference mark, 70 ft . S. of iron post, in tree; copper nail
95. 31
Providence School, 3.9 mi . SW. of, 2.7 mi . NE. of Ebenezer Church, about halfway between Four Hole Swamp and Cow Castle Creek, 300 ft . NW. of dwelling, on S. side of rd., at two mail boxes, in root of tall lone pine tree; copper nail
103. 06
Ebenezer Church, 1.9 mi . NE. of, 20 ft . W, of wooden bridge, at crossing of narrow-gage logging R. R.; top of E. rail
97. 6
Ebenezer Church, 0.9 mi . E. of, 0.7 mi . W. of Whetsell, 20 ft . NE. of
junction of rd. to Whetsell, in top of pine post; copper nail...--- 115.13
Ebenezer Church, 6 ft . W. of NE. corner of; U. S. Dept. Agr. iron post stamped "120.7" (drainage B. M.)
119. 625
Ebenezer Church, 1.7 mi . W. of, on N. side of rd. at junction of field
rd. N., $40 \mathrm{ft} . \mathrm{W}$. of mail box on S . side of rd. at junction of rd. SW .;
top of granite boundary stone.
At Parler (by W. W. Mayes in 1934)
Parler, 50 ft . W. of SW. corner of Moorer store, 35 ft . NE. of center lineof State Highway 45, 24 ft . S. and 21 ft . W. from center of junctionof T-rd. N., in concrete post; standard tablet stamped "T T 12 W1934"

Feet
156. 565
U. S. C. \& G. S. standard disk stamped "Q 271934 "

## BULLS ISLAND QUADRANGLE ,

## [Latitude $32^{\circ} 45^{\prime}-33^{\circ} 00^{\prime}$; longitude $79^{\circ} 30^{\prime}-79^{\circ} 45^{\prime}$ ]

## berkeley and charleston counties

From Charleston quadrangle northeast along Georgetown road, U. S. Highway 701, into Awensdaw quadrangle (by H. L. Hudson in 1917; section of line northeast, of Freeman plantation leveled twice) ${ }^{15}$
Mount Pleasant, 11.4 mi . NE. of, 5.1 mi . SW. of Freeman plantation, 100 ft . SW. of junction of T-rd. SE., on S. side of rd., in root of 36 -in. oak tree; copper nail
22. 12
Freeman plantation, 4.2 mi . SW. of, 100 ft . S. of store, about 250 ft . SW. of crossroads, on SE. side of rd., in root of $9-\mathrm{in}$. oak tree; copper nail
22. 68
Freeman plantation, 3.6 mi . SW . of, 38 ft . E. of center line of rd., opposite mail box of C. Whitesides, at entrance to Wando Hunt Club; iron post stamped " 23 " (recovered by U. S. C. \& G. S. "in 1933) ${ }^{16}$
25. 098
Freeman plantation, 2.6 mi . SW. of, in W. angle of crossroads, in root of 24 -in. pine tree; copper nail and washer
25. 00
Freeman plantation, 1.8 mi . S. of, on SE. side of tramway and rd., in root of $12-\mathrm{in}$. oak tree; copper nail and washer
13. 13
Freeman plantation, 0.8 mi . SW. of, in SE. corner of triangle formed by rd. forks, 100 ft . W. of dwelling; iron post stamped "Prim Trav Sta No 1 J 1917 13"'
13. 436
Freeman plantation, about 400 ft . W. of Freeman dwelling, in root of 24 -in. pine tree; copper nail and washer
15. 22
Freeman plantation, 1.0 mi . NE. of, 100 ft . SE. of junction of rd. NW., in root of $18-\mathrm{in}$. pine tree; copper nail and washer
Freeman plantation, 2.0 mi . NE. of, in front of church, on E. side of rd. at rd. fork, in root of 24 -in. maple tree; copper nail and washer -
Freeman plantation, 3.1 mi . NE. of, on E. side of rd., in root of 8 -in. maple tree; copper nail and washer-
Freeman plantation, 4.2 mi . NE. of, in front of Eighteen Mile School, 600 ft . W. of milepost 20 , in root of 8 -in. maple tree; copper nail and washer
22. 38
Freeman plantation, 5.3 mi . NE. of, $1,500 \mathrm{ft}$. E. of dwelling of George W. Union, 200 ft . NE. of milepost marked "Mt. P. 21,. McC. 15," 30 ft . E. of crossroads, 8 in . above grade of highway; iron post stamped " 21 " (recovered by U. S. C. \& G. S. in 1933)
From Freeman piantation generally northwest along Cainhoy road into Charleston quadrangle (by H. L. Hudson in 1917)
Freeman plantation, 1.1 mi . NW. of, 100 ft . W. of junction of rd. N., on S. side of rd., in root of 9-in. oak tree; copper nail and washer_
Freeman plantation, 1.2 mi . NW. of, 400 ft . E. of Wards Bridge over Wando River, on S . side of rd.; iron post stamped " 4 "

[^10]
# Freeman plantation, 2.2 mi . NW. of, 2.0 mi . SE. of Guerin Bridge over Guerin Creek, on N. side of rd. at bend, in root of 8 -in. oak tree; copper nail and washer. <br> Feet <br> 5. 51 

## CHARLESTON QUADRANGLE

[Latitude $32^{\circ} 45^{\prime}-33^{\circ} 00^{\prime}$; longitude $79^{\circ} 45^{\prime}-80^{\circ} 00^{\prime}$ ]

## BERKELEY AND CHARLESTON COUNTIES

From Ravenels quadrangle southeast along Atlantic Coast Line Railroad to Charleston (first-order leveling by C. H. Semper in 1918) ${ }^{1 i}$

Ashley Junction, 1.3 mi . SE. of, 4.7 mi . N. of union sta. at Charleston,
at rd. crossing, 400 ft . N. of milepost 5 , in crossing signpost; spike ${ }^{18}$ - 22.05
Charleston, 2.7 mi . N. of, at rd. crossing, 400 ft . N. of milepost 3,22 ft . E. of tracks, 3 ft . N. of rd., 35 ft . W. of car line; iron post stamped "15 1918" ${ }^{19}$
14. 961

Charleston, on E. side of customhouse, on N. end of bottom step; chiseled cross (U. S. C. E. B. M. designated "Tidal 1")
Charleston, on E. side of customhouse, in bottom step; standard tablet stamped "9 1918" (recovered by U. S. C. \& G. S. in-1983) -

## From Charleston northwest along Atlantic Coast Line Railroad into Ravenels quadrangle (by H. S. Senseney in 1917)

Charleston, 0.8 mi . NW. of union sta., in front of Town Creek Tower, at intersection of Seaboard Air Line Ry.; top of E. rail
Charleston, 1.2 mi . NW. of sta., 225 ft . E. of sawmill of A. H. Fischer Co., in NW. angle of rd. crossing, on SW. corner of base of warning signal; top of bolt head
Charleston, 1.6 mi . NW. of sta., at signal tower at Magnolia sta., 15 ft . S. of center line of Magnolia Lane, 57 ft . E. of center line of northbound main track, in root of $30-\mathrm{in}$. oak tree; copper nail and washer (recovered by U. S. C. \& G. S. in 1933)
13. 402

Ashley Junction, 5.9 mi . NW. of Charleston, 60 ft . N. of rd. crossing, at Kestler store, on E. side of track, at N W. corner of base of semaphore; top of bolt head
23. 31

Ashley Junction, 0.5 mi . NW. of, in vicinity of Seven Mile, about 300 ft . E. of intersection of Southern Ry., 75 ft . E. of Southern Ry. signal tower, 25 ft . N. of N. rail and 1 ft . higher than top of rail, 15 ft . W. of rd.; iron post stamped "Prim Trav Sta No 15 Mac 1917 25" (recovered by U. S. C. \& G. S. in 1933)

## At Mount Pleasant (by C. H. Semper in 1917)

Mount Pleasant, at Von Kolentz cistern, about 3 blocks E. of ferry landing; center of top of N. wall (U. S. C. E. B. M. designated " 32 ")
Mount Pleasant, 30 ft . S. of Von Kolentz cistern, in root of oak tree; copper nail

[^11]Mount Pleasant, on E. end of Horlbeck breakwater, on top of wall; ..... Feet unmarked point ..... 5. 70
Mount Pleasant, about 1 block W. of ferry landing, at SW. corner of Horlbeck breakwater; top of wall (U. S. C. E. B. M. designated " 33 ") ..... 5. 455
From Mount Pleasant northeast along Georgetown road, J. S. Highway 701,into Bulls Island quadrangle (by C. W. Stump and E. L. Hudson in 1917)
Mount Pleasant, 54 ft . W. of intersection of Georgetown rd. and Sullivan Island highway, 45 ft . SW . of Daughters of American Revolution memorial to George Washington, 39 ft . S. of center line of rd.; iron post stamped " 22 " 20 ..... 20. 443
Mount Pleasant, 2.2 mi . NE. of E. end of Horlbeck breakwater, 100 ft. S. of cotton gin, in root of large pine tree; nail ..... 18. 48
Mount Pleasant, 3.1 mi . NE. of, W. of junction of rd. NW. to Shem Creek, in root of $9-\mathrm{in}$. elm tree; copper nail and washer ..... 17. 24
Mount Pleasant, 4.2 mi . NE. of, near Four Mile School, 200 ft . NE. of Matthews Church, on E. side of rd., in root of $24-\mathrm{in}$. oak tree; copper nail and washer (recovered by U. S. C. \& G. S. in 1933) ..... 17. 772
Mount Pleasant, 5.4 mi . NE. of, on W. side of rd., at crossroads, in root of $24-\mathrm{in}$. pine tree; copper nail and washer ..... 16. 66
Mount Pleasant, 6.2 mi . NE. of, at Christ Church, 30 ft . W. of SE. corner of cemetery, 6 ft . N. of fence and level with rd.; iron post stamped " 21 " (recovered by U. S. C. \& G. S. in 1933) ..... 20. 974
Mount Pleasant, 7.1 mi . NE. of, on SE. side of rd., at junction of private rd. SE., in root of $9-\mathrm{in}$. berry tree; copper nail and washer- - ..... 22. 42
Mount Pleasant, 7.7 mi . NE. of, 0.4 mi . SW. of Seven Mile School, at junction of rd. N., in yard of filling sta., 45 ft . SE. of center line of rd., in root on S. side of $30-\mathrm{in}$. pine tree; copper nail and washer (recovered by U. S. C. \& G. S. in 1933) ..... 23. 944
Mount Pleasant, 8.9 mi . NE. of, in SE. angle of crossroads, in root of 24 -in. pine tree; copper nail and washer ..... 15. 27
Mount Pleasant, 10.1 mi . NE. of, about 700 ft . SW. of Christ Church Academy, in S. angle of junction of third-class rd. SE.; iron post stamped " 24 " 21 ..... 23. 984
From Bulls Island quadrangle northwest along road north of Wando River to junction of McClellanville road, thence southwest along McClellanville and Cainhoy roads to southwestern extremity of Thomas Island (by H. L.Hudson in 1917)Guerin Bridge over Guerin Creek, 0.8 mi . SE. of, 1.9 mi . SW. of WardsBridge over Wando River, on E. side of rd., in root of $9-\mathrm{in}$. oaktree; copper nail and washer5. 90
Guerin Bridge, 0.5 mi . NW. of, on W . side of rd., in root of $10-\mathrm{in}$. maple tree; copper nail and washer ..... 5. 03
Guerin Bridge, 1.6 mi . NW. of, 5.1 mi . NE. of Cainhoy, in NW. angleof junction of Mount Pleasant and McClellanville rds., at Berkeley-Charleston county line; iron post stamped "Prim Trav Sta No 52Mac 1917 2S"28. 528
Cainhoy, 3.9 mi . NE. of, in $W$. angle of crossroads, in root of $8-\mathrm{in}$. . oak tree; copper nail and washer ..... 33. 42

[^12]Cainhoy, 3.1 mi . NE. of, on SE. side of rd. at junction of rd. W.;

Feet
34. 439
Cainhoy, 2.0 mi . NE. of, on SE . side of rd., about 0.3 mi . SW. of crossing of Old House Creek, in root of $12-\mathrm{in}$. pine tree; copper nail and washer
17. 02
Cainhoy, 0.9 mi . NE. of, in NE. angle of rd. junction, in root of $8-\mathrm{in}$. oak tree; copper nail and washer ..... 19. 27
Cainhoy, 50 ft . from building, in NE. angle of junction of rd. NW.; iron post stamped " 17 " ..... 17. 663
Cainhoy, 1.1 mi . SW. of, about 0.5 mi . NE. of St. Paul's Church, 100ft . W. of dipping vat, on E. side of rd., in root of $12-\mathrm{in}$. pine tree;copper nail and washer33. 54
Cainhoy, 3.1 mi. SW. of, 0.2 mi . SW. of St. Mark's Hall, S. of junction of rd. NW.; iron post stamped " 29 " ..... 28. 815
Cainhoy, 4.4 mi . SW. of, 280 ft . NE. of crossroads, on NW. side of rd., in root of $12-\mathrm{in}$. pine tree; copper nail and washer ..... 37. 72
Cainhoy, 5.5 mi . SW. of, 1.3 mi . NE. of Mary Ann Church, 150 ft .SW. of crossroads and gate across rd., on SE. side of rd.; iron poststamped " 44 "44. 179
Mary Ann Church, 0.4 mi . NE. of, 100 ft . SW. of crossroads, on SE. side of Cainhoy rd., in root of $15-\mathrm{in}$. pine tree; copper nail ..... 30. 63
Mary Ann Church, 0.6 mi . S. of, 200 ft . S. of church near NE. end ofThomas Island, on E. side of rd., in root of $24-\mathrm{in}$. pine tree; coppernail and washer6. 61
Mary Ann Church, 1.5 mi . S. of, at SW. end of Thomas Island, nearjunction of Beresford and Clouter Creeks, at margin of swamp, 200ft . S. of dwelling, in root of $20-\mathrm{in}$. oak tree; copper nail and washer -
From point on Cainhoy road 0.4 mile northeast of Mary Ann Church south- east along roads across Daniel Island to Wando River (by H. L. Hudson in 1917)
Mary Ann Church, 0.4 mi . NE., thence 1.4 mi . SE. from, 7.9 mi . SW. of Cainhoy, on W. side of Daniel Island, on SW. side of rd. opposite junction of rd. NE., in front of dwelling, in root of $12-\mathrm{in}$. maple tree; copper nail and washer
Mary Ann Church, 0.4 mi . NE., thence 2.9 mi . SE. from, on SE. side of Daniel Island, 0.3 mi . SW. of mouth of Ralston Creek, 200 ft . S. of Attnam dwelling, 100 ft . NW. of NW. bank of Wando River; iron post stamped " 11 ".

$$
11.000
$$

From Cainhoy northwest 3 miles to crossroads, thence northeast along Clements
Ferry road into Cordesville quadrangle (by H. L. Hudson in 1917; unchecked
spur line, partly double-run)

Cainhoy, 1.1 mi . NW. of, 200 ft . SE. of center of crossroads, on W. side of rd., in root of $14-\mathrm{in}$. pine tree; copper nail and washer.....
Cainhoy, 2.1 NW. of, at rd. fork, in root of $10-\mathrm{in}$. oak tree; copper nail and washer.
49. 04
25. 37

Cainhoy, 2.6 mi . NW. of, in SW. angle of intersection of Clements Ferry rd., 0.3 mi . NE. of crossing of Flag Creek; iron post stamped " 36 ".
36. 415

Cainhoy, 3.3 mi . NW. of, in NW. angle of junction of rd. SW., in root of $12-\mathrm{in}$. pine tree; copper nail and washer
34.90

Cainhoy, 4.3 mi . NW. of, about 100 ft . N. of junction of rd. SW., on $W$. side of rd., in root of $24-\mathrm{in}$. pine tree; copper nail

## From Charleston west along Charleston-Savannah road into Ravenels quadrangle (by H. L. Hudson in 1917)



St. Andrews, 2.1 mi. S. of., on James Island, about 1.2 mi . S. of drawbridge over Wappoo Creek, 500 ft . W. of rd. fork, in root of $10-\mathrm{in}$. oak tree; copper nail

From Cordesville quadrangle near Charity Church south and southeast along
roads to Cainhoy, thence. northeast along McClellanville road to Berkeley-
Charleston county line (by E. B. Williams in 1935)
Cainhoy, 5.2 mi . NW. of, 0.9 mi . S. of store of H. L. Johnson, 2 ft . E. of SE. corner of Charity Church, 90 ft . W. of center line of rd., in 7 - by 7 -in. concrete post; standard tablet stamped "L 17 WS 1935"'
Reference mark, 130 ft . E. of tablet, 40 ft . E. of center line of rd., in .root on $S W$. side of $18-\mathrm{in}$. pine tree; wire nail and bottle cap...-. 26.66

Cainhoy, 4.1 mi . NW. of, 200 ft . W. of center line of rd., in root on
NE. side of 12 -in. tupelo tree; wire nail and bottle cap.------- 24.90
Cainhoy, 3.1 mi . NW. of, 20 ft : W. of center line of rd., in root on E . side of 8 -in. pine tree; wire nail and bottle cap.
35. 35

Cainhoy, 2.1 mi . NW. of, about 0.3 mi . SE. of St. Thomas Church, 30 ft . E. of center line of rd., in 7 - by 7 -in. concrete post; standard tablet stamped "L 18 WS 1935"
Reference mark, 5 ft . S. of tablet, 35 ft . E. of center line of rd., in root on SW. side of 24 -in. pine tree; wire nail and bottle cap. ....
Cainhoy, 1.1 mi . NW. of, 30 ft . E. of center line of rd., in root on NE. side of $18-\mathrm{in}$. pine tree; wire nail and bottle cap
Cainhoy, 120 ft . W. of junction of rd. S. to Wando River, in root on SE. side of $36-\mathrm{in}$. oak tree; wire nail and bottle cap
Cainhoy, 1.0 mi . NE. of, 40 ft . SW. of junction of woods rd. SE., in 7 - by 7 -in. concrete post; standard tablet stamped "L 19 WS 1935".
18. 193

Reference mark, 15 ft . NW. of tablet, 20 ft . S. of center line of rd., in root on N . side of $24-\mathrm{in}$. pine tree; wire nail and bottle cap
18. 10

Cainhoy; 2.0 mi . NE. of, 30 ft . NW. of center line of rd., in root on SW. side of 6 -in. oak tree; wire nail and bottle cap
19. 66

Cainhoy, 3.1 mi . NE. of, 20 ft . NW. of center line of rd., in root on SE. side of $18-\mathrm{in}$. oak tree; wire nail and bottle cap
Cainhoy, 4.0 mi . NE. of, 30 ft . E. of junction of private rd. SE., 25 ft . NE. of large gate, in $7-$ by $7-\mathrm{in}$. concrete post; standard tablet stamped "L 20 WS 1935"

> Reference mark, 10 ft . N. of tablet, 20 ft . SE. of center line of rd., Feet
> in root on NW. side of 8 -in. oak tree; wire nail and bottle cap.--- $\quad 32.09$
> Cainhoy, 5.1 mi . NE. of, 30 ft . NW. of center of crossroads, in root on NW. side of $10-\mathrm{in}$. oak tree; wire nail and bottle cap

> From Ravenels quadrangle at point about 1.3 miles southwest of Stokes Mill generally northeast about 1.4 miles along road into Cordesville quadrangle (by E. B. Williams in 1935; double-run spur line)

> Stokes Mill, 1.3 mi . SW., thence 1.0 mi . E. from, about 1 mi . in air line NE. of Liberty Hill Clubhouse, 5 ft . S. of center line of rd., in root on NE. side of $10-\mathrm{in}$. pine tree; wire nail and bottle cap.

CHICORA QUADRANGLE
[Latitude, $33^{\circ} 15^{\prime}-33^{\circ} 30^{\prime}$; longitude $80^{\circ} 00^{\prime}-80^{\circ} 15^{\prime}$ ]
berkeley, Clarendon, orangeburg, and williamsburg COUNTIES

> From Summerville quadrangle near Pinopolis northwest along Congaree road, State Highway 48, to point near Hog Swamp School, thence generally west along Sandridge-Moncks Corner road into Eutawville quadrangle (by R. G. Clinite in 1918)

Pinopolis, 2.6 mi . NW. of, about 0.9 mi . SE. of junction of Sandridge'Moncks Corner rd., 0.7 mi . SE. of Hog Swamp School, 60 ft . N. of gate, on S. side of rd. at turn, in root of 18 -in. pine tree; copper nail
Hog Swamp Plantation, about 0.2 mi . N. of Hog Swamp School, at junction of Sandridge-Moncks Corner rd., 140 ft . E. of sawmill, 75 ft . W. of store; iron post stamped " 68 1918"
Hog Swamp Plantation, 1.1 mi . W. of, 2.0 mi . E. of Mission School, on S . side of rd., 300 ft . S. of cabin, in root of $16-\mathrm{in}$. pine tree; copper nail
71. 14

Mission School, 0.3 mi . W. of, 0.9 mi . E. of Chicora, on S. side of rd. at point 250 ft . W. of turn, in root of $20-\mathrm{in}$. pine tree; copper nail
Chicora, 0.3 mi . NW. of crossroads, 160 ft . SE. of dwelling of T. A. Weatherford, on N . side of rd., 1 ft . S. of fence; iron post stamped "72 1918"
71. 134

Chicora, 2.5 mi . NW. of, 0.6 mi . E. of junction of rd. S. to Calamas Pond, on S. side of rd., 400 ft . E. of curve to NW., in root of 8 -in. oak tree; copper nail-
Chicora, 3.0 mi . NW. of, 0.8 mi . E. of Cross School, 20 ft . S. and 80 ft . E. from junction of rd. S. to Calamas Pond, 4 ft . N. of picket fence, at dwelling of I. B. Marshe; iron post stamped "Prim Trav Sta No 68 Mac 1917 77"
Chicora, 4.1 mi . NW. of, 0.4 mi . W. of Cross School, 0.9 mi . E. of Legare Church, 250 ft . W. of branch, on S. side of rd., in root of 14-in. pine tree; copper nail
Legare Church, 700 ft . E. of, on N. side of rd. at curve, in root of $22-\mathrm{in}$. pine tree; copper nail
Legare Church, 0.9 mi . W. of, on S . side of rd., in root of $14-\mathrm{in}$. pine tree; copper nail
94. 49

Legare Church, 1.7 mi . W. of, 300 ft . W. of mail box of Olive Groom, 10 ft . S. of center line of rd., at edge of woods; iron post stamped "97 1918"96. 287

Waner Grove School, 2.0 mi . SE. of, 3.5 mi . NW. of Prioleau, 3.2 mi. along New rd. N. of St. Paul's Church, at junction of New rd., 15 ft . S. of rd., in $15-\mathrm{in}$. pine tree; copper nail
87. 54

St. Paul's Church, 2.2 mi . N. of, 1.0 mi . S. of Congaree rd., 40 ft . S. of mail box, 30 ft . W. of rd., in $20-\mathrm{in}$. pine tree; copper nail.-.St. Paul's Church, 1.9 mi N. of, at intersection of NW.-SE. secondclass rd., 10 ft . E. of rd., on E. side of box of B. Honnson; iron post stamped " 90 1919"
89. 252

St. Paul's Church, about 500 ft . NW. of, 1.3 mi . NE. of junction of rd. NW. to Eutawville, at rd. forks, 10 ft . W. of rd., 6 ft . S. of mail box of J. F. Rogers; iron post stamped "Prim Trav Sta No 70 J 1919 92"

From point 0.5 mile east of Blackoak Church along roads generally southwest to point on Congaree road, State Highway 46, 0.2 mile north of Hog Swamp School (by P. W. McMillen in 1919)

Blackoak Church, 0.7 mi . by rd. SW . of, 800 ft . S. of junction of T-rd. E., on W. side of rd., in root on N. side of $24-\mathrm{in}$. pine tree; copper nail and washer
46. 83

Blackoak Church, 1.6 mi. S. of, 0.3 mi . N. of Moultrie Canal in Biggin Swamp, 200 ft . S. of junction of second-class rd. NE., on W. side of rd., in root on E. side of $30-\mathrm{in}$. hickory tree; copper nail and washer
Blackoak Church, 2.5 mi . S. of, 1.4 mi . E. of Rockaway Church, 0.5 mi . S. of Moultrie Canal, on W. side of rd. at junction of second-class rd. W., in root on E. side of 36 -in. pine tree; copper nail and washer
Rockaway Church, 0.4 mi . along Congaree rd. S. of, 1.1 mi . N. of Hog Swamp School, 0.9 mi . N. of junction of Sandridge-Moncks Corner rd., on S. side of E.-W. rd., 80 ft . W. of intersection, at store building, in root on E. side of $20, \mathrm{i}$ in. pine tree; copper nail and washer

## From Hog Swamp School northwest along Congaree road, State Highway 46, to point 3.5 miles southeast of Prioleau (by P. W. McMillen in 1919)

Rockaway Church, 0.5 mi . NW. of: 0.4 mi . SE. of Ophir Canal in Ferguson Swamp, on W. side of highway, in root of 36 -in. oak tree; copper nail
43. 97

Rockaway Church, 1.5 mi . NW. of, 1.3 mi . SE. of Emmanuel Church, on N. side of highway, in root on N. side of $12-\mathrm{in}$. gum tree; copper nail and washer
Emmanuel Church,., 60 ft. N.W. of, 1.1 mi . SE. of Jerusalem Church, on S. side of highway, at corner of wire fence; iron post stamped " 61.0 "
60. 995

Jerusalem Church, 200 ft . N. of, on S. side of highway, in root on E. side of $31-\mathrm{in}$. pine tree; copper nail and washer
Jerusalem Church, 1.1 mi . NW. of, on N. side of highway, in root on
From Bonneau quadrangle near Mcbeth northwest along Biggin Church and Blackoak roads to point 0.8 mile northwest of Eadytown, thence north- east and east along River road (State Highway 45) and back into Bonneau quadrangle (by P. W. McMillen in 1919)
Mcbeth, 3.2 mi . NW. of, 2.2 mi . SE. of Blackoak Church, on E. sideof rd., in root on W. side of 14 -in. oak tree; spike45. 60
Blackoak Church, 1.3 mi . SE. of, in NE. angle of intersection of second-class rd.; iron post stamped " 62 " ..... 61. 440
Blackoak Church, 0.5 mi . E. of, in SW. angle of junction of Blackoak and Biggin Church rds., in root on NE. side of $36-\mathrm{in}$. oak tree; copper nail and washer ..... 43. 57
Blackoak Church, 0.7 mi . NW. of, 1.0 mi . SE. of Whitebridge School, on E. side of rd., in root on W. side of $26-\mathrm{in}$. pine tree; copper nail and washer ..... 66. 14
Blackoak Church, 1.8 mi . NW. of, 300 ft . N. of Whitebridge School, 0.2 mi . S. of Theorent store, on W. side of rd.; iron post stamped " 49 " ..... 49. 244
Blackoak Church, 2.9 mi . NW. of, 1.8 mi . SE. of Good Shepherd Church, on E. side of rd., in root on W. side of $24-\mathrm{in}$. pine tree; copper nail and washer ..... 51. 91
Good Shepherd Church, 0.6 mi . SE. of, on W. side of rd., in root on E. side of $12-\mathrm{in}$. oak tree; copper nail and washer ..... 61. 08
Good Shepherd Church, 0.6 mi . NW. of, 0.8 mi . SE. of GreenhillSchool, 400 ft . N. of crossing of abandoned Santee Canal, on W.side of rd.; iron post stamped " 66 "65. 933
Good Shepherd Church, 1.6 mi . NW. of, 0.4 mi . NW. of Greenhill School, on E. side of rd., in root on W. side of $24-\mathrm{in}$. pine tree; copper nail and washer ..... 73. 68
Good Shepherd Church, 2.8 mi . NW. of, 2.8 mi . E. of cut-off rd. N. in Eadytown, on S. side of rd., in root on N . side of 20 -in. pine tree; copper nail and washer ..... 78. 68
Eadytown, 1.7 mi . E. of, on N. side of rd., in root on S. side of 24-in. gum tree; copper nail and washer ..... 80. 57
Eadytown, 0.8 mi . E. of, on N. side of rd., in root on S . side of 24 -in. pine tree; copper nail and washer ..... 84. 01
Eadytown, 0.7 mi . W. of, 1.5 mi . SW. of St. Luke's Church, at junc- tion of River rd.; iron post stamped " 83 " ..... 83. 066
St. Luke's Church, 600 ft . SW . of, on S . side of River rd., in root on NE. side of 16-in. tree; copper nail and washer ..... 70. 9076. 80tree; copper nail and washerSt. Luke's Church, 2.0 mi . NE. of, 0.4 mi . W. of Bellisle School, onN. side of rd., in root on $S$. side of $30-\mathrm{in}$. pine tree; copper nail andwasher68. 12

St. Luke's Church, 1.0 mi . NE. of, aboüt 0.4 mi . SW. of abandoned Santee Canal, on N. side of rd., in root on N. side of 24-in. pine tree; copper nail and washer
68. 12
St. Luke's Church, 3.2 mi . NE. of, 3.4 mi . NW. of Pineville, 0.8 mi . E. of Bellisle School, on N. side of rd., in root on S. side of $24-\mathrm{in}$. pine tree; copper nail and washer
Pineville, 2.6 mi . NW. of, 0.5 mi . NW. of Redeemer School, about 1 mi. E. of entrance to Belle Isle Plantation, 22 ft . N. and 21 ft . E. from center of junction of second-class T-rd. N. to Oakland Club, :in front of dwelling of W. H. Sinkler; iron post stamped " 79 " (recovered by U. S. C. \& G. S. in 1935)
Pineville, 1.7 mi . NW. of, 0.4 mi . SE. of Redeemer School, on N. side of rd., in root on S. side of $24-\mathrm{in}$. pine tree; copper nail and washer - -
Pineville, 0.7 mi . NW. of, on N. side of rd., in root on S. side of 24 -in. pine tree; copper nail and washer

> From point 0.5 mile east of Blackoak Church east along Blackoak road about 1.8 miles with jog into Bonneau quadrangle, thence along second-class roads generally northwest to Pineville (by P. W. McMillen in 1919)
78. 94

Blackoak Church, 1.8 mi . E. along Blackoak rd., thence 2.1 mi . N. $\because$ along second-class rd. from, 0.4 mi . SE. of crossing of Fountain Branch, on W. side of rd., in root on E. side of $36-\mathrm{in}$. pine tree; copper nail and washer $\qquad$
Blackoak Church, 1.8 mi . E. along Blackoak rd., thence 3.1 mi . N. along second-class rd. from, 0.2 mi . N. of crossing of Fountain Branch, in NE. angle of rd. forks, at gate; iron post stamped " 62 "-
Blackoak Church, 2.4 mi . in air line and 5.0 mi . along route NE. of, 7.0 mi . S. of Pineville, 1.6 mi . in air line NE. of Whitebridge School, 0.6 mi . NW. of crossing of Fountain Branch, on W. side of rd., in root on E. side of $24-\mathrm{in}$. pine tree; copper nail and washer $\qquad$
Pineville, 5.8 mi . along second-class rd. S. of, on E. side of Warwick Swamp, on W. side of rd., at forks, in root on E. side of 24 -in. pine tree; copper nail and washer
Pineville, 4.8 mi . S. of, 3.7 mi . S. of Crawl School, 200 ft . S. of creek, on W. side of rd., at N. end of cleared field, in root on E. side of 24 -in. pine tree; copper nail and washer
Pineville, 3.5 mi . S. of, 2.4 mi . S. of Crawl School, 1.0 mi . N. of WoodUlawn Plantation, on E. side of rd., at rd. forks; iron post stamped "72"
Pineville, 2.3 mi . S. of, 1.2 mi . S. of Crawl School, 0.2 mi . N. of Negro settlement, on N. side of rd., in root on S. side of $20-\mathrm{in}$. pine tree; copper nail and washer
Pineville, 1.1 mi . S. of, about 500 ft . N. of Crawl School, 250 ft . N. of Jehovah Church, on W. side of rd., in root on NE. side of $24-\mathrm{in}$. tree: spike

# From point on River road, State Highway 45, 0.8 mile northwest of Eadytown south along road to point on Congaree road, State Highway 46, 3.5 miles south east of Prioleau (by F. J. McMaugh in 1919) 

Hickory Hill Church, 130 ft . SE. of, 20 ft . W. of rd., in root of white-

Feetoak tree; copper nail 78. 24

Hickory Hill Church and School, about 0.9 mi . S. of, 20 ft . SE. of junction of second-class rd. W., in root of oak tree; copper nail
Hickory Hill Church, 1.3 mi . S. of, 30 ft . E. of crossroads, in pine tree; copper nail.
85. 59

Hickory Hill Church, 1.3 mi . S. of, in center of grass triangle at cross-
roads; iron post stamped " 85 ".
Hickory Hill Church, 2.4 mi . SE. of, 20 ft . E. of rd., in root of tall pine tree; copper nail
82. 52

## Hickory Hill Church, 3.5 mi . S. of, 0.8 mi . N. of junction of Congaree rd., 130 ft . SE. of cabin, in root of pine tree; copper nail

## CLARKS HLLL QUADRANGLE ${ }^{2}$

## [Latitude $33^{\circ} 30^{\prime}-33^{\circ} 45^{\prime}$; longitude $82^{\circ} 00^{\prime}-82^{\circ} 15^{\prime}$ ] <br> AIKEN, EDGEFIELD, AND McCORMICK COUNTIES

From Charleston \& Western Carolina Railway bridge over Savannah River at point 0.1 mile south of Woodlawn northwest along railway to Modoc (by L. F. Biggs in 1918)
Woodlawn, 0.1 mi . S. of, in top of N. granite abutment of main steel bridge over Savannah River; U. S. C. E. tablet stamped "22 199 LLW Pulaski USAEC"
197. 032

Woodlawn, in front of sta.; top of rail
201. 7

Meriwether, 60 ft . S. of sta., 30 ft . W. of track; iron post stamped "339 1918 B" (recovered by U. S. C. \& G. S. in 1933) ${ }^{23}$
339. 438

Meriwether, in front of sta.; top of rail
331.4

Clarks Hill, 50 ft . S. of sta., 50 ft . E. of track, in base of $18-\mathrm{in}$. oak tree scribed "U. S. 452"; copper nail
451. 91

Clarks Hill, about 500 ft . NE. of sta., 100 ft . W. of highway, in orchard at top of hill, on concrete block set flush with ground; chiseled square
488. 04

Clarks Hill, 0.5 mi . N. of, 100 ft . S. of milepost $24,20 \mathrm{ft}$. E. of track, N. of rd. crossing; iron post stamped "420 1918 B" (recovered by U. S. C. \& G. S. in 1933)
420. 1.57

Modoc, 0.3 mi . along Charleston \& Western Carolina Ry. S. of, 35 ft . N. and 4 ft . E. from crossing of State Highway 20 and sidetrack, 71 ft . E. of center line of highway, 20 ft . E. of track; iron post stamped "405 1918 B" (as reset by S. C. Highway Dept.; recovered by U. S. C. \& G. S. in 1933)
404. 999

> From Savannah River at Gilchrist Ferry northeast along roads by way of Modoc and Millers Crossrcads into Parksville quadrangle (by L. F. Biggs in 1918)

Gilchrist Ferry, 150 ft . E. of Savannah River, on S. side of rd., in base of $18-\mathrm{in}$. tree scribed "U. S. 220"; copper nail
219. 49

Gilchrist Ferry, 1.0 mi . NE. of, 1.2 mi . W. of Modoc, at junction of rd. NW., on N. side of rd., in base of $24-\mathrm{in}$. pine tree; copper nail_ .
363. 28

Modoc sta., in front of waiting-room door, on top of marble slab; chiseled square
Modoc, 1.0 mi . E. of, at junction of rd. NE., on N. side of rd., in base ..... Feet
of $12-\mathrm{in}$. tree; spike ..... 327. 13
Modoc, 1.5 mi . E. of, at bridge over Stevens Creek; top of SW. con- crete pier ..... 239. 16
Modoc, 3.6 mi . E. of, on S . side of rd., opposite large white dwelling, in base of large oak tree; copper nail ..... 436. 26
Modoc, 4.7 mi . NE. of, 0.6 mi . NW. of Flat Rock School, at junction of rd. SE. across Gundy Creek, 15 ft . NE. of rd.; iron post stamped "Prim Trav Sta No 21 Y 1918 404" ..... 403. 956
Modoc, 5.4 mi . NE. of, 2.2 mi . SW. of Millers Crossroads, in front of Flat Rock School; highest point on boulder ..... 428. 21
Millers Crossroads, 1.1 mi . SW. of, 1.1 mi . E. of Flat Rock School, in front of large dwelling, in base of $18-\mathrm{in}$. tree; copper nail ..... 480. 74
Millers Crossroads, 4.0 mi . SW. of Antioch, in NW. angle of inter- section of Key and Scott Ferry rds., in concrete post; standard tablet not stamped ${ }^{24}$ ..... 458. 782
From Parksville quadrangle southeast along Five Notch road into Warren- ville quadrangle (by L. F. Biggs in 1918)
Antioch, 3.0 mi . SE. of, 0.5 mi . NW. of Cedar Creek, on E. side of rd., in base of $24-\mathrm{in}$. pine tree scribed "U. S. 365 "; spike ..... 364. 35Antioch, 3.8 mi . SE. of, 800 ft . W. of ford across Horn Creek, 35 ft .W : of center of triangle at rd. forks, $55 \mathrm{ft} . \mathrm{W}$. of two mail boxesmarked "No 52 C H Mims" and "No 53 W B Butler," 10 ft . N.of center line of rd.; iron post stamped "Prim Trav Sta No 8 Y 1918271 "270. 306
From Millers Crossroads southeast 1.2 miles along Key road, thence along road southwest to Dorn School, thence southeast along Garrett and Martin- town roads to Meriwether Agricultural Hall (by L. F. Biggs in 1918)
Millers Crossroads, 1.2 mi . S. of, 60 ft . SW. of junction of T-rd. SW. to Clarks Hill, in base of $24-\mathrm{in}$. pine tree scribed "U. S. 432"; spike_ ..... 431. 30
Millers Crossroads, 1.2 mi . S., thence 0.8 mi . SW. from, 2.9 mi . NE. ofDorn School, on S. side of rd. at junction of second-class rd. SE.,in base of 24 -in. pine tree scribed "U. S. 418"; nail................417. 45
Dorn School, 1.6 mi. NE. of, 0.3 mi. SW. of Poplar Springs Church, 3.0 mi . SW. of Millers Crossroads, on E. side of rd., in base of $24-\mathrm{in}$. pine tree scribed "U. S. 414"; nail ..... 413. 90
Dorn School, 0.9 mi. E. of, opposite Dorn farmhouse, on E. side of rd.; iron post stamped "443 1918 B" ..... 443. 015
Dorn School, 0.9 mi. SE. of, 2.0 mi . NW. of Cary Hill Church, at junction of rd. NE., in base of 18 -in. tree; copper nail ..... 369. 07
Cary Hill Church, 1.0 mi . NW. of, on E. side of rd., in base of $12-\mathrm{in}$. tree scribed "U. S. 310"; copper nail ..... 310. 05
Cary Hill Church, 0.4 mi . W. of, 150 ft . SE. of Lloyd Creek, on NE. side of rd., in base of $18-\mathrm{in}$. tree scribed "U. S. 218 "; spike ..... 217. 28
Cary Hill Church, 0.9 mi . SE. of, on S. side of rd., opposite junction of T-rd. N.; iron post stamped " 3871918 B" ..... 385. 445
Cary Hill Church, 2.2 mi . SE. of, 1.5 mi . NW. of Piney Grove Church,on E. side of rd., at dwelling, in base of 24 -in. chinaberry treescribed "U. S. 324"; copper nail323. 74

[^13]Feet
Horn Creek, under Garrett rd. bridge; surface of water July 11, 1918 ..... 187.7
Piney Grove Church, 0.4 mi . E. of, 30 ft . SW. of Y-junction of Martin- town and Garrett rds.; iron post stamped " 3751918 B" ..... 374. 436
Piney Grove Church, 1.2 mi . SE. of, 2.8 mi . NW. of Shaw and McKie Ferry over Stevens Creek, on W. side of rd., in base of 18 -in. pine tree; nail ..... 322. 90
Shaver Creek; surface of backwater July 18, 1918 ..... 183.5
Shaw and McKie Ferry, 0.2 mi . NE. of, at junction of T-rd. W. to ferry, in root of oak tree scribed "U. S. 231"; copper nail ..... 231. 19
Stevens Creek, at Shaw and McKie Ferry; surface of water July 12, 1918 ..... 183. 5
Meriwether Agricultural Hall, 800 ft . N. of, at junction of Martin- town and Currytown rds.; iron post stamped "Prim Trav Sta No 7 Y 1918 303"302. 549
From Stevens Creek at Shaw and McKie Ferry west and northwest by way of Hopewell Church to Meriwether (by L. F. Biggs in 1918)
Shaw and McKie Ferry, 1.0 mi . W. of, 1.2 mi . NE. of Spring GroveChurch, on S. side of rd. at junction of rd. S., in base of $10-\mathrm{in}$. oaktree scribed "U. S. 313"; nail313.06
Spring Grove Church, in front of, on N. side of rd.; iron post stamped "365 1918 B" ..... 365. 079
Spring Grove Church, 1.4 mi . W. of, 3.4 mi . E. of Hopewell Church, on S. side of rd. at junction of T-rd. SE., in base of mail box stand; nail ..... 444.64
Hopewell Church, 1.9 mi . E. of, at junction of second-class rd. NW., in base of $24-\mathrm{in}$. pine tree scribed "U. S. 330 B. M."; copper nail.. ..... 329. 53Hopewell Church, 0.5 mi . SE. of, on S . side of rd., W. of drain, inbase of 18 -in. oak tree scribed "U. S. 216 "; spike215. 82
Hopewell Church, 200 ft . N. of, in base of $24-\mathrm{in}$. oak tree scribed "U. S. 297"; copper nail ..... 296. 86
Hopewell Church, 1.0 mi . NW. of, 3.2 mi . SE. of Meriwether, on E. side of rd. at junction of rd. NE., opposite large dwelling; iron post stamped "Prim Trav Sta No 22 Y 1918 548" ..... 547. 486
Meriwether, 2.1 mi . SE. of, 0.4 mi . SE. of Bethany Church, on N. side of rd. at junction of Y -rd., in base of 18 -in. oak tree scribed "U. S. 476"; spike ..... 475. 83
Meriwether, 1.0 mi . SE. of, on S . side of rd. at junction of rd. to Clarks Hill, in base of $18-\mathrm{in}$. oak tree scribed "U. S. 434.2"; copper nail ..... 434.03
From Warrenville quadrangle west along Currytown road to junction with Martintown road, thence south and southeast and back into Warrenville quadrangle (by D. S. Birkett in 1918)
Meriwether Agricultural Hall, 0.7 mi . S. of, 0.4 mi . S. of Hardy Church, 1.9 mi . N. of Poverty Hill, on W. side of rd., at top of hill, in front of dwelling of W. H. Briggs, Jr., in root of chinaberry tree; copper nail
Poverty Hill, 1.1 mi . N. of, 30 ft . SW. of Corley blacksmith shop, in root of mulberry tree; copper nail236. 24
Poverty Hill, 1.1 mi . S. of Corley blacksmith shop, 500 ft . S. of smallstore, 80 ft . NW. of junction of rd. NE. to Currytown, on W. sideof rd.; iron post stamped "376 1918"375. 514

# Poverty Hill, 0.8 mi . SE. of, 4.8 mi . N. of North Augusta, about 250 ft . S. of gin of H. L. Bunch, on E. side of rd., in root of $36-\mathrm{in}$. oak tree; copper nail <br> North Augusta, 4.0 mi . N. of, on E. side of rd., at top of high red hill, in root of $24-\mathrm{in}$. pine tree; copper nail <br> At Dry Creek near Ropers Crossroads-a jog from Warrenville quadrangle (by D. S. Birkett in 1018) <br> Ropers Crossroads, 1.4 mi . N. of, about 50 ft . NW. of Dry Creek, 20 ft . SE. of rd. fork, in root of small sycamore tree; copper nail.... <br> From Modoc north along Charleston \& Western Carolina Railway into Parks- ville quadrangle (by C. E. Reick in 1929) <br> Modoc, 1.1 mi . N. of, 2.9 mi . S. of Parksville, on E. end of concrete culvert; chiseled square <br> From Parksville quadrangle southeast along Five Notch road to point near Horn Creek, thence northeast into Warrenville quadrangle (by J. J. Sitton, Jr., in 1934) <br> Antioch Church, 2.3 mi . SE. of, on property of Metropolitan Insurance Co., formerly owned by H. A. Sanders, 100 ft . E. of NE. corner of tenant house, 30 ft . W. of center line of Five Notch rd., in 7- by 7-in. concrete post; standard tablet stamped "SN 101934 411"--- <br> Reference mark, 80 ft . N. and 50 ft . E. from tablet, 30 ft . E. of center line of rd., in root on NW. side of $36-\mathrm{in}$. oak tree; wire nail.......... Antioch Church, 3.5 mi . SE. of, 20 ft . W. of center line of Five Notch rd., in root on E. side of $12-\mathrm{in}$. pine tree; wire nail <br> <br> CONWAY QUADRANGLE <br> <br> CONWAY QUADRANGLE <br> [Latitude $33^{\circ} 45^{\prime}-34^{\circ} 00^{\prime}$; longitude $79^{\circ} 00^{\prime}-79^{\circ} 15^{\prime}$ ] <br> horry and marion counties <br> From Oakton quadrangle at Hughs landing on Little Pee Dee River east along road to Jordanville (by W. B. Sykes in 1934) 

Feet297. 59

Jordanville Church, 1.0 mi . SW. of, 150 ft . NE. of tramway crossing, 10 ft . S. of center line of rd., in root on N. side of 8 -in. pine tree; wire nail

From Nichols quadrangle at point near Bayboro south along U. S. Highway 701 and county roads to Conway, thence southeast and south along $U . S$. Highway $117{ }^{25}$ by way of Centenary Church into Yauhannah quadrangle (by C. T. Duke in 1934)
[Line jogs into Nixonville quadrangle]
Bayboro, 1.3 mi . along U. S. Highway 701 S. of, 60 ft . W. of center line of highway, in root on N . side of $22-\mathrm{in}$. gum tree; nail and stopper ( S. C. Highway Dept. B. M.)
Bayboro, 2.5 mi . S. of, 670 ft . S. of dwelling of Coit Bell, 30 ft . E. of center line of highway, in root on $W$. side of 18 -in. pine tree; wire nail
Bayboro, 3.6 mi . S. of, 1.3 mi . NW. of Adrian, 210 ft . W. of center line of highway, 5 ft . E. of NE. corner of dwelling of Hamp Tompkins, in concrete post; standard tablet stamped "2 DE 1934"

[^14]Reference mark 1, 33 ft . E. of tablet, 175 ft . W. of center line of high-
Feet
69. 92
70. 94

Adrian, 0.5 mi . W. of Atlantic Coast Line R. R. sta. at, 4.4 mi . S. of Bayboro, 500 ft . E. of intersection of U. S. Highway 701 with county rd. from Adrian, 20 ft . E. of center line of county rd., in root on S. side of 12 -in. oak tree; wire nail $\qquad$
U. S. C. \& G. S. standard disk stamped "A 15 1933"

Adrian, 1.0 mi . SE. of, 1.5 mi . N. of Maple Church, about 700 ft . S. of $S$. bridge in Poplar Swamp, 15 ft . E. of center line of farm rd., in root on SW. side of 18 -in. pine tree; wire nail
Adrian, 2.2 mi . SE. of, 0.3 mi . N. of Maple Church, about 600 ft . S. of dwelling of J. Hamp Long, 15 ft . E. of center line of farm rd., in root on SW. side of 18 -in. pine tree; wire nail
Maple Church, 210 ft . W. of W. corner of, 180 ft . S. of S. corner of Maple School, 6.7 mi . NE. of Conway, about 1.5 mi . SE. along R. R. from Allen, in S. angle of crossroads, 20 ft . W. of N.-S. county rd., in concrete post; standard tablet stamped " 3 DE 1934"
Reference mark 1, 45 ft . N. and 45 ft . W. from tablet, 40 ft . W. of center line of rd., in root on E. side of $16-\mathrm{in}$. pine tree; wire nail_ -
Reference mark 2, 10 ft . S. and 6 ft . W. from tablet, 30 ft . W. of rd., in root on W. side of 18 -in. pine tree; wire nail
Conway, 5.7 mi . NE. of, 600 ft . S. of dwelling of Benny Bell, 15 ft . E. of center line of rd., in root on W. side of $18-\mathrm{in}$. pine tree; wire nail_ .
Conway, 4.4 mi . NE. of, 20 ft . S . of center line of rd., in root on W . side of $16-\mathrm{in}$. pine tree; wire nail
Conway, 3.4 mi . NE. of, 15 ft . W. of center line of rd., in root on S . side of $14-\mathrm{in}$. pine tree; wire nail
24. 83
19. 1.3

Conway, 3.0 mi . NE. of, 85 ft . W. of center line of rd., on property of Tom Borough, 45 ft . S. and 75 ft . E. from SE. corner of dwelling of James Roach, in concrete post; standard tablet stamped "4 DE 1934"
Reference mark 1, 65 ft . N. and 160 ft . E. from tablet, 15 ft . E. of center line of rd., in root on W. side of 12 -in. persimmon tree; wire nail
19. 37

Reference mark 2, 30 ft . W. of tablet, 115 ft . W. of center line of rd.,

Conway, 2.0 mi . N. of, about 300 ft . S. of bridge over creek in Crab, Tree Swamp, 15 ft . W. of center line of rd., in root on E. side of 16-in. gum tree; wire nail
Conway, 0.9 mi . N. of, 500 ft . S. of Gulf Refining Co. storage plant, 48 ft . W. of center line of Atlantic Coast Line R. R. track, in root on E . side of 12 -in. pine tree; wire nail

Conway, 1.0 mi . E. of, 120 ft . S. of center line of Atlantic Coast Line R. R. track, 150 ft . S. of S. bank of Waccamaw River, 70 ft . S. of center line of U. S. Highway 117, in root on N. side of 28 -in. oak tree; wire nail
Conway, 2.1 mi . SE. of, 170 ft . NW. of junction of U. S. Highway 117 and State Highway 90, 100 ft . W. of center line of Highway 117, 40 ft . W. of center line of track, in root on E. side of 16 -in. oak tree; wire nail
23. 80
24. 495
5. 19
18. 38

Conway, 3.0 mi . SE. of, 6 ft . S. and 30 ft . E. from SE. corner of Savannah Bluff Church, 0.4 mi . W. of Savannah Bluff School, 195 ft . W. of center line of highway, in concrete post; standard tablet stamped " 5 DE 1934"

Feet
43. 689
,Reference mark 1, 33 ft . N. and 95 ft . E. from tablet, 100 ft . W. of center line of highway, in root on W. side of $12-\mathrm{in}$. pine tree; wire nail.
43. 41

Reference mark 2, 36 ft . N. and 24 ft . E. from tablet, 57 ft . E. of NE. corner of church, in root on E. side of 16 -in. pine tree; wire nail....
Conway, 3.4. mi. SE. of, 500 ft . W. of Savannah Bluff School, 60 ft . SW. of intersection of highway and county rd. from Cox Ferry to Salem Church, in root on N. side of 18 -in. pine tree; wire nail...
Conway, 4.5 mi . SE. of, 1.1 mi . S. of Savannah Bluff School, 0.9 mi . N. of Centenary Church, 780 ft . N. of fire-observation tower, 20 ft . E. of center line of highway, in root on W. side of $20-\mathrm{in}$. pine tree; wire nail
Conway: 5.6 mi . SE. of, about 0.3 mi . S. of Centenary Church, 30 ft . W. of center line of highway, in root on E. side of 20 -in. pine tree; wire nail
42. 92

Conway, 6.0 mi . SE. of, 5.8 mi . N. of Socastee, 0.7 mi . S. of Centenary Church, 55 ft . E. of center line of highway, 7 ft . N. and 13 ft . E. from NW. corner of service sta. of J. H. Johnson, in concrete post; standard tablet stamped " 6 DE 1934"
34. 776

Reference mark $1,36 \mathrm{ft}$. N. and 10 ft . W. from tablet, 45 ft . E. of center line of highway, in root on W . side of 18 -in. pine tree; wire nail. -
Reference mark 2, 6 ft . N. and 15 ft . W. from tablet, 40 ft . E. of center line of highway, in root on N . side of $10-\mathrm{in}$. hickory tree; wire nail.

From Nichols quadrangle at point near Bayboro west along roads and U. S. Highway 38 and back into Nichols quadrangle (by C. T. Duke in 1934)

Bapboro Baptist Church, 1.2 mi. along U. S. Highway 701 W. of, 20 ft . S. of center line of Bayboro-Cools Mill rd., in root on N. side of 16 -in. pine tree; wire nail
107. 08

Bayboro Church, 2.2 mi . W. of, 30 ft . S. and 180 ft . E. from center of crossroads, in root on N . side of 12 -in. pine tree; wire nail
108. 57

Bayboro Church, 2.8 mi . W. of, 4.3 mi . E. of Cool Springs, about 200 ft. W. of Valley Ford School, 20 ft . N. of center line of county rd., in root on S. side of 14 -in. pine tree; wire nail
107. 92

Cool Springs, 3.2 mi. E. of, 20 ft . N. of center line of county rd., in front yard of dwelling of Sam Altman, in root on S. side of 14-in. sycamore tree; wire nail
107. 99

Cool Springs, about 3 mi . NE. of, on SW. side of Cool Springs-Bayboro rd., on property of S. J. Holder, in 7-by 7-in. concrete post; standard tablet stamped "T T 166 SJ 1934".
96. 134

Cool Springs, 2.2 mi . E. of, 35 ft . SE. of crossroads, 25 ft . S. of center line of E.-W. rd., in root on N. side of $10-\mathrm{in}$. pine tree; wire nail...-.-
Cool Springs, 1.5 mi . E. of, 175 ft . W. of $Y$-rd. junction, 15 ft . S. of center line of E.-W. rd., in root on N. side of $12-\mathrm{in}$. pine tree; wire nail
101. 76
99. 02

Cool Springs, 0.5 mi . E. of, 20 ft . N. of center line of county rd., in root on S. side of 14 -in. pine tree; wire nail
100. 74

Cool Springs, 160 ft . NE. of center line of State Highway 38, 15 ft . NW. of county rd., in root on S. side of $12-\mathrm{in}$. twin oak tree; wire nail.

Cool Springs, 3 ft . N. and 2 ft . E. from NW. corner of Atlantic Coast Line R. R. sta., on S. side of State Highway 38; standard tablet stamped "T T 165 SJ 1934"

Feet 101. 627

Cool Springs, 0.6 mi . NW. of, on State Highway $38,28 \mathrm{ft}$. from E. corner of concrete bridge over Chinners Swamp, on NE. end wall; chiseled square
68. 04

Cool Springs, 1.5 mi . NW. of, 2.8 mi . SE. of Aynor, in front of burned dwelling of Bud Cannon, 27 ft . N. of center line of highway, in root on S . side of $12-\mathrm{in}$. pine tree; wire nail
96. 26

Aynor, 1.7 mi . SE. of, 140 ft . N. of dwelling of W. J. Parker, 30 ft . N. of center line of highway, in root on S. side of $14-\mathrm{in}$. oak tree; wire nail
87. 48

Aynor, 0.6 mi . SE. of, 25 ft . NE. of center line of highway, in root on S. side of $10-\mathrm{in}$. hickory tree; wire nail

> From Oakton quadrangle at point about 7 miles northwest of Jordanville generally south along county road to Jordanville, thence southeast along county roads and U.S. Highway 701 to Conway (by C. T. Duke in 1984)

Jordanville, 6.2 mi . NW. of, 1.1 mi . S. of Red Hill Church, 20 ft . E. of county rd., 200 ft . N. of dwelling of Ima Floyd, in root on S. side of $12-\mathrm{in}$. oak tree; wire nail
58. 01

Jordanville, 4.7 mi . N. of, in SE. angle of junction of rd. SE. to Conway, 40 ft . E. of county rd., 6 ft . S. and 36 ft . W. from NW. corner of dwelling of J. N. Jenkins, in concrete post; standard tablet stamped "16 DE 1934"
46. 9.58

Reference mark $1,18 \mathrm{ft}$. N. and 21 ft . W. from tablet, 20 ft . E. of center
line of rd., in root on N. side of $20-\mathrm{in}$. oak tree; wire nail-...-.-- 46.42
Reference mark $2,30 \mathrm{ft}$. S. and 27 ft . W. from tablet, 18 ft . E. of center line of rd., in root on NW. side of $20-\mathrm{in}$. gum tree; wire nail........
Jordanville, 3.5 mi . N. of, 30 ft . E. of center line of rd., in root on E. side of $18-\mathrm{in}$. gum tree; wire nail
45. 79
50. 58

Jordanville, 1.4 mi . N. of, about 150 ft . W. of dwelling of Martha Stevens, 22 ft . E. of center line of rd., in concrete post; standard tablet stamped " 17 DE 1934".
35. 241

Reference mark $1,10 \mathrm{ft}$. N. and 10 ft . W. from tablet, 14 ft . E. of center line of rd., in root on NW. side of $20-\mathrm{in}$. pine tree; wire nail.......
Reference mark $2,14 \mathrm{ft}$. S. and 7 ft . W. from tablet, 14 ft . E. of center line of rd., in root on NW. side of 20 -in. pine tree; wire nail-.-.--
Jordanville, 800 ft . N. of Atkinson store, 150 ft . N. of Y -rd. forks, 20 ft . E. of center line of rd., in root on E. side of 12 -in. chinaberry tree; wire nail
34. 67
34. $97{ }^{\text { }}$
30. 55

Jordanville, 0.5 mi . S. of Atkinson store at, 135 ft . N. of Jordanville Methodist Church, 35 ft . S. of rd. E. to Conway, in root on N. side of $12-\mathrm{in}$. gum tree; wire nail
30. 49

Jordanville, 1.8 mi . SE. of, 1 ft . N. and 5 ft . E. from NE. corner of High Point Church, 50 ft . S. of center line of rd., in concrete post; standard tablet stamped "18 DE 1934"
74. 607

Reference mark $1,8 \mathrm{ft}$. N. and 63 ft . E. from tablet, 15 ft . S. of center line of rd., in root on N. side of 12 -in. pine tree; wire nail
Reference mark 2, 6 ft . N. and 75 ft . E. from tablet, 15 ft . S. of center line of rd., in root on $S$. side of $16-\mathrm{in}$. pine tree; wire nail
Jordanville, 2.8 mi . SE. of, 1.0 mi . E. of High Point Church, 15 ft . N. of center line of rd., 10 ft . S. of barn, in root on SW. side of $14-\mathrm{in}$.oak tree; wire nail

Jordanville, 4.0 mi . SE. of, 100 ft . N. of T-rd. junction, 15 ft . E. of center line of rd., in root on W. side of 16 -in. pine tree; wire nail.-
Jordanville, 4.4 mi . SE. of, 170 ft . E. of Y-rd. fork, 25 ft . N. of center line of rd., in root on W. side of 14-in. pine tree; wire nail..........
Jordanville, 5.0 mi . SE. of, 3.4 mi . W. of Four Mile School at Mary, 42 ft . N. of center line of rd., 32 ft . S. and 5 ft . E. from SE. corner of dwelling of Lewis Jordan, in concrete post; standard tablet stamped "19 DE 1934"
41. 69

Refererce mark 1, 25 ft . S. and 6 ft . W. from tablet, 18 ft . N. of center line of rd., in root on S . side of 10 -in. hickory tree; wire nail.....Reference mark 2, 45 ft . W. of tablet, 40 ft . N. of center line of rd., in root on E. side of 16 -in. oak tree; wire nail

Mary, 2.5 mi . W. of, 20 ft . W. of center line of rd., in root on N. side of 12 -in. pine tree; wire nail
56. 94

Mary, 1.6 mi . W. of, 500 ft . W. of dwelling of Jim Jordan, 20 ft . S. of center line of rd., in root on N. side of $10-\mathrm{in}$. oak tree; wire nail
61. 48

Mary, 0.5 mi . W. of, 85 ft . N. of center line of rd., 5 ft . S. and 6 ft . W.
$\because$ From SW. corner of dwelling of Roy Sessions, in concrete post; standard tablet stamped "20 DE 1934"'
41. 665

Reference mark $1,50 \mathrm{ft}$. 'S. and 35 ft . E.' from tablet, 32 ft . N. of center line of rd., in root on S. side of $10-\mathrm{in}$. oak tree; wire nail.-.........Reference mark 2, 70 ft . S. and 50 ft . E. from tablet, 15 ft . N. of center line of rd., in root on $S$. side of 14 -in. oak tree; wire nail...............
Mary, 0.6 mi . SE. of Four Mile School at, 330 ft . SE. of dwelling of John Sessions, 15 ft . W. of center line of rd., in root on $N$. side of 12-in. pine tree; wire nail
40. 92
40. 61
55. 14
34. 22

Mary, 1.0 mi . SE., thence 0.6 mi . NE. from, 0.6 mi . NE. of El Bethel Church, 20 ft . N. of center line of rd., in root on S . side of $14-\mathrm{in}$. pine tree; wire nail
38. 06

El Bethel Church, 1.8 mi . NE. of, 3.1 mi . NW. of Conway, 0.5 mi . E. of dwelling of H. H. Lee, 20 ft . S. and 28 ft . W. from crossroads, in concrete post; standard tablet stamped " 21 DE 1934"
33. 897

Reference mark $1,6 \mathrm{ft} . \mathrm{N}$. and 14 ft . E. from tablet, 20 ft . S. of crossroads, in root on N . side of 20 -in. pine tree; wire nail..............-
Reference mark 2, 10 ft . S. and 200 ft . E. from tablet, 200 ft . E. of crossroads, in root on $N$. side of 14 -in. pine tree; wire nail........
Conway, 2.3 mi . along U. S. Highway 701 NW . of, 0.6 mi . N. of bridge over Crab Tree Swamp, 30 ft . $S$. and 20 ft . W. from center of highway intersection, in root on N . side of $16-\mathrm{in}$. pine tree;
33. 53
34. 00
"'wire nail
Conway, 1.4 mi . NW. of, 100 ft . W. of North Conway service sta. of Standard Oil Co., 20 ft . W. of center line of highway, in root on N . side of 30 -in. oak tree; wire nail
23. 58

From Jordanville southeast along county road into Yauhannah quadrangle at
point about 2 miles southeast of Pawley Swamp School (by C. T. Duke in 1934)
Jordanville, 1.5 mi . SE. of Jordanville Methodist Church, in NE. angle of junction of T-rd., 20 ft . E. of center line of rd., in root on W. side of 14 -in. pine tree; wire nail

Jordanville, 2.8 mi . SE. of, $1,400 \mathrm{ft}$. S. of bridge over main stream in 16-in. pecan tree; wire nail
20. 10

Jordanville, 3.8 mi . SE. of, 15 ft . N. and 55 ft . E. from NE. corner of
dwelling of J. S. Todd, in concrete post; standard tablet stamped "22 DE 1934 63"

Feet 62. 554

Reference mark $1,4 \mathrm{ft}$. N. and 55 ft . E. from tablet, 21 ft . W. of center line of rd., in root on N . side of $16-\mathrm{in}$. elm tree, 3 ft . from tree; wire nail
Reference mark 2, 27 ft . S. and 55 ft . E. from tablet, 25 ft . W. of center line of rd., in root on W. side of $12-\mathrm{in}$. elm tree, 3 ft . from tree; wire nail
Jordanville, 4.3 mi . SE. of, 2.5 mi . W. of Cedar Grove Church at Forney, at store of Ernest Johnson, 48 ft . S. and 30 ft . E. from crossroads, in root on SW. side of $14-\mathrm{in}$. oak tree; wire nail........
Jordanville, 5.4 mi . SE. of, 5.1 mi . NW. of Pawley Swamp School, 20 ft . E. of center line of rd., in front yard of dwelling, in root on SW. side of 16 -in. elm tree; wire nail
Pawley Swamp .School, 4.1 mi . NW. of, 1.5 mi . N. of bridge ove: Hunting Swamp, 15 ft . W. of center line of rd., in root on E. side of $8-\mathrm{in}$. gum tree; wire nail
Pawley Swamp School, 3.7 mi . NW. of, 40 ft . S. and 60 ft . W. from SW. corner of dwelling of J. F. Hendrick, 85 ft . E. of center line of rd., in concrete post; standard tablet stamped " 23 DE 1934".....
Reference mark $1,55 \mathrm{ft}$. N. and 70 ft . W. from tablet, 15 ft . E. of center line of rd., in root on S. side of $14-\mathrm{in}$. oak tree, 3 f.t. from tree; wire nail
42. 86

Reference mark 2, 20 ft . N. and 70 ft . W. from tablet, 15 ft . E. of center line of rd., in root on W. side of $10-\mathrm{in}$. oak tree: wire nail...
Pawley Swamp School, 2.5 mi . NW. of, 325 ft . S. of S. end of bridge in Hunting Swamp, 12 ft . W. of center line of rd., in root on E. side of $18-\mathrm{in}$. pine tree; wire nail
Pawley Swamp School, 1.4 mi . NW. of, 150 ft . S. of junction of T-rd. E., 15 ft . W. of center line of rd., in root on SE.' side of 18 -in. oak tree; wire nail
18. 26

Pawley Swamp School, 0.2 mi . N. of, 3.5 mi . E. of Punch Pole Landing on Little Pee Dee River, 43 ft . E. of center line of rd., 6 ft . N. of NW. corner of dwelling of Mack Miller, in concrete post; standard tablet stamped " 24 DE 1934 21"
20. 860

Reference mark 1, 24 ft . S. and 18 ft . W. from tablet, 25 ft . E. of center line of rd., in root on E. side. of 32 -in. oak tree; wire nail. - -
Reference mark 2, $30 \mathrm{ft} . \mathrm{S}$. and 28 ft . W. from tablet, 15 ft . E. of center line of rd., in root on SW. side of $32-\mathrm{in}$. oak tree; wire nail. -
Pawley Swamp School, 0.8 mi . SE. of, 220 ft . W. of dwelling of H. B. Brown, 15 ft . S. of center line of rd., in root on N. side of $20-\mathrm{in}$. gum tree; wire nail
20.28 .
18. 53
18. 49

Pawley Swamp School, 1.6 mi . SE, of, 55 ft . S. and 45 ft . E. from junction of rd. NE. to Greenwood Church and Conway, $22 \mathrm{ft} . \mathrm{S}$. of center line of rd., in root on W. side of $12-\mathrm{in}$. gum tree; wire nail

From point 4.3 miles southeast of Jordanville southeast and southwest along
roads to point about 2 miles southwest of Greenwood Church (by C. T. Duke
in 1934)
Jordanville, 5.5 mi . SE. of, 0.5 mi . SE. of Juniper Bay School, 15 ft . E. of center line of county rd., in root on W. side of $24-\mathrm{in}$. pine tree; wire nail
Juniper Bay School, 1.7 mi . SE. of, 1.4 mi . NW. of Cedar Grove School, 20 ft . W. of center line of rd., in root on N. side of $16-\mathrm{in}$. pine tree; wire nail

Feet
48. 38

Cedar Grove School, 0.7 mi . NW. of, 20 ft . NE. of NE. corner of dwelling of R. O. Jordan, in root on E. side of 14-in. chinaberry tree; wire nail.
40. 89

Cedar Grove School, 6 ft . S. of S. end of steps of, 100 ft . E. of center line of rd., in concrete post; standard tablet stamped "11 DE 1934 37"
Reference mark $1,30 \mathrm{ft} . \mathrm{N}$. and 90 ft . W. from tablet, 50 ft . E. of center line of rd., in root on E. side of 12 -in. oak tree; wire nail...
Reference mark 2, 33 ft . S. and 75 ft . W. from tablet, 15 ft . E. of center line of rd., in root on E. side of 20 -in. pine tree; wire nail...
Cedar Grove School, 1.1 mi . W. of crossroads SE. of, about 2 mi . E. of Cedar Grove Church at Forney, 0.5 mi . W. of store of Noah Skipper, 40 ft . S. of center line of rd., in root on N. side of $16-\mathrm{in}$. pine tree; wire nail
33. 57

Forney, 1.8 mi E., thence 0.4 mi . S. from, 0.7 mi . W., thence 0.4 mi . S. from Skipper store, 4.1 mi . NW. of Evergreen School, 20 ft . E. of center line of rd., in root on S. side of $14-\mathrm{in}$. pine tree; wire nail_
Evergreen School, 3.3 mi . NW. of, 5 ft . N. and 3 ft . W. from NW. corner of dwelling of H. C. Hughes, in concrete post; standard tablet stamped " 12 DE 1934 39"
36. 249
35. 89
36. 18.

Reference mark $1,55 \mathrm{ft}$. N. and 65 ft . W. from tablet, 33 ft . W. of center line of rd., in root on NE. side of $20-\mathrm{in}$. oak tree; wire nail. .
Reference mark 2, 180 ft . N. and 20 ft . W. from tablet, 14 ft . W. of center line of rd., in root on E . side of 18 -in. oak tree; wire nail. .
Evergreen School, 2.4 mi . NW. of, 600 ft . S. of dwelling of Furman Thampkins, 15 ft . W. of center line of rd., in root on E. side of 8 -in. pine tree; wire nail
33. 77

Evergreen School, 1.5 mi . NW. of, 70 ft . S. of center line of rd. from Conway to Punch Hole Landing, in root on W. side of $16-\mathrm{in}$. pine tree; wire nail
38. 71

Evergreen School, 0.4 mi NW. of, 18 ft . NE. of center line of rd., in root on W. side of $14-\mathrm{in}$. pine tree; wire nail
46. 13

Evergreen School, 0.8 mi . SW. of, $1: 0 \mathrm{mi}$. NE. of Greenwood Church, 40 ft . N. of junction of driveway to dwelling on H. H. Woodward chicken farm, in concrete post; standard tablet stamped " 13 DE 1934 57"
Reference mark $1,85 \mathrm{ft}$. S. and 45 ft . W. from tablet, 20 ft . S. of center line of rd., in root on N . side of 16 -in. pine tree; wire nail.--
Reference mark $2,150 \mathrm{ft}$. S. and 120 ft . W. from tablet, 20 ft . S. of center line of rd., in root on N . side of 18 -in. pine tree; wire nail.-
Greenwood Church, 600 ft . NE. of, 15 ft . S. of center line of rd., in root on N . side of 12 -in. pine tree; wire nail
Greenwood Church, 0.9 mi . SW. of, 15 ft . S. of center line of rd., in root on S. side of 12 -in. pine tree; wire nail
48. 80

Greenwood Church, 1.8 mi . SW. of, about 10 mi . SW. of Conway, 20 ft . E. of center line of rd., in root on E . side of 16 -in. pine tree; wire nail

From Conway northeast along county road into Nixonville quadrangle (by C. T. Duke in 1934)

Conway, 0.9 mi. NE. of, at old Civilian Conservation Corps camp, 30 ft . E. of center line of rd., in root on W. side of $72-\mathrm{in}$. oak tree; wire nail_

Feet
14. 37

Conway, 2.0 mi . NE. of, 2.8 mi . SW. of Fairtraid, about 350 ft . NW. of Y -rd. forks, 20 ft . SE. of center line of rd., in root on W. side of 12 -in. pine tree; wire nail
22. 62

From point 0.6 mile northwest of Cool Springs north along road into Nichols quadrangle (by J. H. Goddard in 1934)
Cool Springs, 0.7 mi . NW., thence 1.0 mi . N . from, along county rd. to Sandy Bluff bridge, 100 ft . E. of frame dwelling of L. J. Carroll, in root on E. side of $20-\mathrm{in}$. oak tree; wire nail

## CORDESVLLLE QUADRANGLE

[Latitude $33^{\circ} 00^{\prime}-33^{\circ} 15^{\prime}$; longitude $79^{\circ} 45^{\prime}-80^{\circ} 00^{\prime}$ ]

## BERKELEY COUNTY

From Bonneau quadrangle southwest along Atlantic Coast Line Railroad into Summerville quadrangle (first-order leveling by C. H. Semper in 1918)

McBeth, 1.8 mi . SW. of, 400 ft . S. of milepost 34, on W. side of track, on concrete base of semaphore; chiseled square $-\ldots-\ldots$...................
McBeth, 2.7 mi . SW. of, 90 ft . N. of milepost C 33 , on S . abutment of bridge; chiseled square
McBeth, 2.7 mi . SW. of, 89 ft . N. of milepost C 33 , at bridge over Santee Canal, 4 ft . W. of W. rail of E. track, 5 ft . E. of E. rail of W. track, 3 ft . S. of S. edge of S. abutment of bridge; iron post stamped " 22 1918"
21. 952

McBeth, 3.9 mi. SW. of, 600 ft . S. of milepost 32 , on W. side of track, on concrete base of semaphore; chiseled square
27. 90

McBeth, 4.9 mi . SW. of, 0.8 mi . NE. of Moncks Corner, 600 ft . S. of milepost C 31, on W. side of track, on concrete base of semaphore; chiseled square

From Summerville quadrangle northeast along Seaboard Air Line Railway into Awensdaw quadrangle (by R, G. Clinite, C. H. Semper, and F. L. Shalibo in 1917)
Pine Grove flag sta., 2.5 mi. . SW. of, 2.8 mi . N. of Poppenheim Crossing, 0.6 mi . S. of Stokes Mill, 50 ft . W. of track, in root of $18-\mathrm{in}$. pine tree; copper nail
27. 73

Pine Grove flag sta., 1.9 mi . SW. of, at Stokes Mill, in NW. angle of intersection of Seaboard Air Line Ry, and Buxton Lumber Co. R. R.; iron post stamped " 34 "
33. 787

Pine Grove flag sta., 10 ft . N. and 25 ft . W. from rd. crossing; iron
post stamped "Prim Trav Sta No 28 Mac $1917 \quad 29$ ".-............ 28.605

Kittredge, 1.3 mi . NE. of, directly opposite sign reading "Drawbridge 1 mile," 40 ft . W. of track; iron post stamped " 8 " (recovered in 1935)
8. 253
Kittredge, 2.3 mi . NE. of, at drawspan of trestle over West Branch of Cooper River; top of rail ..... 12. 1
Kittredge, 2.4 mi . NE. of, 3.7 mi . SW. of Cordesville sta., 465 ft . E. of trestle over West Branch of Cooper River, 100 ft . S. of rail, in root

Feetof large poplar tree; rail spike

Cordesville, 1.8 mi . SW. of sta., 0.4 mi . S. of milepost $142,15 \mathrm{ft}$. S. and 35 ft . W. from rd. crossing; iron post stamped " 48 "48. 057
Cordesville sta., $25 \mathrm{ft} . \mathrm{S}$. and 95 ft . W. from rd. crossing, about 50 ft . NW. of center line of track, near right-of-way line; iron post stamped "Prim Trav Sta No 27 Mac 1917 54" (recovered in 1935) ..... 53. 918
Cordesville, 4.2 mi . NE. of sta., 3.0 mi . SW. of Bethera, 510 ft . N. of N. tank signpost, 40 ft . W. of track; iron post stamped " 59 " (re- covered in 1935) ..... 58. 808
Bethera, in front of sta.; top of rail ..... 52. 0
Bethera, 140 ft . E. of sta., 18 ft . N. of track, 20 ft . W. of rd.; iron post stamped "Prim Trav Sta No 26 Mac 1917 56" ${ }^{28}$ ..... 56. 220
From Charleston quadrangle at point about 6 miles north of Cainhoy north 1 milealong Clements Ferry road (by H. L. Hudson in 1917; unchecked spur line)
Cainhoy (Wando), 5.8 mi . NW. of, on E. side of rd., in root of 18 -in. pine tree; copper nail and washer ..... 25. 99
Cainhoy, 6.6 mi . NW. of, on E. side of rd., 700 ft . N. of store, in root of 8 -in. pine tree; copper nail and washer ..... 18. 72
From Summerville quadrangle near Moncks Corner alternately northeast and southeast along roads by way of Wadboo Bridge over West Branch of Cooper River and Frend Windham Place to Bethera (by F. J. McMaugh in 1910; leveled twice)
[Line jogs into Bonneau quadrangle]
Moncks Corner, 0.9 mi . NE. of Atlantic Coast Line R. R. sta., 70 ft . W. of Grace Chapel, 10 ft . E. of rd., in root of oak tree; copper nail_ ..... 47. 10
Moncks Corner, 2.1 mi . NE. of, 250 ft . N. of gate, 20 ft . W. of rd., in root of oak tree; copper nail ..... 32. 03
Moncks Corner, 2.9 mi . N. of, 1.4 mi . NW. of Wadboo Bridge, 100 ft. E. of old Biggin Church, in churchyard, in Y-rd. fork; iron post stamped "Prim Trav Sta No 70 Mac 1917 37" ..... 38. 073
Wadboo Bridge, 0.4 mi . NW. of, at junction of second-class rd. S., 20 ft . S. of center line of rd., in root of $10-\mathrm{in}$. oak tree; copper nail ..... 5. 49
Wadboo Bridge, at NW. abutment; top of NE. corner ..... 8. 13
Wadboo Bridge, 1.7 mi . NE. of, 6 ft . S. of gate across rd., 10 ft . W.of rd.; iron post stamped " 37 1919"38. 712
Wadboo Bridge, 2.7 mi . NE. of, 2.4 mi . along second-class rd. N. ofCordesville, 30 ft . E. of rd., 5 ft . SW. of horse shed, in $15-\mathrm{in}$. pinetree used as corner post in fence; copper nail34. 40
Wadboo Bridge, 3.8 mi . NE. of, 1.0 mi . SW. of Frend WindhamPlace, 10 ft . W. of rd., opposite gate to field, in root of 12 -in. pinetree; copper nail34. 98
Frend Windham Place, at Kane Gully, 100 ft . E. of dwelling, 30ft . W. of rd. near fence, near dipping vat; iron post stamped " 361919"37. 588Frend Windham Place, 1.0 mi . NE. of, 650 ft . SW. of schoolhouse,30 ft . E. of bridge, 8 ft . E. of rd., in root of pine tree; corper nail_-

[^15]Bethera, 4.5 mi . NW. of, 1.6 mi . SE. of bridge over Whiskinboo Creek, 30 ft . N. of rd., 7 ft . N. of small bridge, 500 ft . S. of dwell-
Feet 40. 808; ing; iron post stamped "40 1919"
Bethera, 3.4 mi . NW. of, 5 ft . S. of rd., in S. side of pine tree; copper nail

40. 50
Bethera, 2.4 mi. NW. of, 4 ft . S. of rd., in pine tree; copper nail.....- 45.10
Bethera, 1.9 mi . NW. of, in angle of crossroads; iron post stamped " 54 1919"
41. 836;
Bethera, 120 ft . N. of Seaboard Air Line Ry. sta., at rd. crossing;
top of rail.

## From Awensdaw quadrangle near Eccles Church northwest along road to Bethera (by J. J. Sitton, Jr., in 1984)

Eccles Church, 30 ft . E. of SE. corner of, 6.5 mi . SE. of Bethera, 40 ft . NW. of center line of rd., in 7 - by 7 -in. concrete post; standard tablet stamped "SN 391934 31"
31. 410
Reference mark, 50 ft . S. and 30 ft . W. from tablet, 50 ft . S. of SE. corner of church, in root on N. side of $10-\mathrm{in}$. hickory tree; wire nail and washer
31. 04
Eccles Church, 1.1 mi . NW. of, 20 ft . E. of center line of rd., in root
on W. side of 18 -in. pine tree; wire nail and washer--------- 32.06.
Eccles Church, 2.0 mi . NW. of, 40 ft . W. of center line of rd., in root on N. side of 12 -in. pine tree; wire nail and washer-.-.-......
Eccles Church, 3.0 mi . NW. of, 3.6 mi . SE. of Bethera, 20 ft . W. of center line of rd., in root on E. side of $18-\mathrm{in}$. water-oak tree; wire nail and washer
30. 75
Bethera, 2.6 mi . SE. of, 50 ft . W. of center line of rd., in 7 - by $7-\mathrm{in}$. concrete post; standard tablet stamped "SN 401934 26"
27. 015
Reference mark, 4 ft . S. and 25 ft . W. from tablet, 20 ft . W. of center line of rd., in root on E. side of 18 -in. water-oak tree; wire nail and washer
Bethera, 1.5 mi . SE. of, 20 ft . N . of center line of rd., in root on S . side of $12-\mathrm{in}$. water-oak tree; wire nail and washer
Bethera, 0.6 mi . SE. of, 15 ft . W. of center line of rd., in root on E. side
of 24 -in. pine tree; wire nail and washer

> From Frend Windham Place along roads southwest and south 9.8 miles to point 1 mile north of Cordesville, thence southeast along Three Mile Head road to Seaboard Air Line Railwa, thenee northeast to Witherbee station (by E. B. Williams in 1935; leveed twice)

Frend Windham Place, 1.0 mi . SW. of, 40 ft . NW. of center line of rd., in root on S. side of 18 -in. pine tree; nail and washer
35. 17

Frend Windham Place, 2.2 mi . SW. of, 30 ft . SE. of center line of rd., in root on W. side of $8-\mathrm{in}$. oak tree; nail and bottle cap
Frend Windham Place, 3.2 mi . SW. of, 50 ft . W. of center line of rd., in root on E. side of $8-\mathrm{in}$. pine tree; nail and bottle cap.
23. 38

Frend Windham Place, 3.8 mi . SW. of, 5.4 mi . NW. of Witherbee, 1.0 mi . N. of Cordesville, 160 ft . E. of intersection of Three Mile Head rd., 5 ft . N. of fence post at NW. corner of property of Frank Windham, in 7 - by 7 -in. concrete post; standard tablet stamped "L 23 WS. 1934"
41. 654

Reference mark 1, 20 ft . E. of tablet, 180 ft . E. of intersection, in root on N . side of 24 -in. oak tree; nail and bottle cap
Reference mark 2, 60 ft . E. of tablet, in root on W. side of $8-\mathrm{in}$. oak tree; nail and bottle cap.
Witherbee, 4.4 mi . NW. of, 15 ft . S. of rd., in root on N. side of 20:

## Feet

 31. 92Witherbee, 3.4 mi . NW. of, 20 ft . S. of center line of rd., in root onNW. side of 20 -in. pine tree; nail and bottle cap47. 79
Witherbee, $2.8 \mathrm{mi} . \mathrm{NW}$. of, 30 ft . S . of center line of rd., in 7 - by 7-in. concrete post; standard tablet stamped "L 10 WS 1935" ..... 60. 737
Reference mark, 40 ft . W. of tablet, 15 ft . S. of center line of rd., in root on NW. side of $8-\mathrm{in}$. pine tree; nail and bottle cap ..... 60. 42
Witherbee, 2.3 mi . NW. of, 20 ft . N. of center line of rd., in root on S. side of $15-\mathrm{in}$. pine tree; wire nail and bottle cap ..... 47. 63
Witherbee, $1.2 \mathrm{mi} . \mathrm{W}$. of, 20 ft . S. of center line of rd., in root on N . side of $10-\mathrm{in}$. oak tree; wire nail and bottle cap ..... 59. 52
U. S. C. \& G. S. standard disk stamped "BK 8" ..... 58. 811
From Stokes Mill on Seaboard Air Line Railway southwest 1.3 miles along railway, thence generally northeast along roads to point on Stoney plantation about 1 mile west of Back River (by E. B. Williams in 1935; double-run spur line)
[Line jogs into Summerville, Ravenels, and Charleston quadrangles]
Stokes Mill, 1.3 mi . SW., thence 2.9 mi . NE. from, 5 ft . N. of centerline of rd., at small stream, in root on SW. side of $15-\mathrm{in}$. gum tree;wire nail23. 66
Stokes Mill, 1.3 mi . SW., thence 3.3 mi . NE. from, about $1 \mathrm{mi} . \mathrm{W}$. of Back River, 15 ft . S. of center line of rd., in 7- by 7-in. concrete post; standard tablet stamped "L 26 WS 1935" ..... 33. 564
Reference mark, 10 ft . N. of tablet, 5 ft . S. of center line of rd., in root on N . side of 12 -in. pine tree; wire nail ..... 32. 78
From Summerville quadrangle about 1.5 miles west of Promised Land Church east along Strawberry road to point 3.1 miles northeast of Pine Grove (by E. B. Williams in 1935)
Promised Land Church, 1.4 mi . W. of, 2.0 mi . by rd. E. of Strawberry, in root on NW. side of $20-\mathrm{in}$. pine tree; wire nail and bottle cap..-- ..... 27. 46
Promised Land Church, 2 ft . N. of NE. corner of, 75 ft . S. of centerline of rd., in 7- by 7 -in. concrete post; standard tablet stamped"L 11 WS 1935"13. 331
Reference mark, 40 ft . NE. of tablet, 30 ft . S. of center line of rd., in root on W. side of $20-\mathrm{in}$. hickory tree; wire nail and bottle cap...- ..... 13. 47
Promised Land Church, 1.1 mi . NE. of, 30 ft . S. of center line of rd., in root on N. side of $30-\mathrm{in}$. oak tree; wire nail and bottle cap ..... 4. 86
From Cordesville flag station on Seaboard Air Line Railway generally east along roads to Eccles Church (by E. B. Williams in 1935)
Cordesville, 1.0 mi . SE. of sta., at entrance to Bonneau Ferry planta- tion, 30 ft . N. of center line of rd., in root on SW. side of 18 -in. pine tree; wire nail and bottle cap ..... 41. 02
Cordesville, 1.0 mi . SE., thence 1.1 mi . E. from sta., 60 ft . N. of center line of rd., in root on S . side of 8 -in. pine tree; wire nail and bottle cap ..... 28. 01
Cordesville, 1.0 mi . SE., thence 2.2 mi . E. from sta., about 200 ft . S. of dwelling of James Borden, 45 ft . N. of center line of rd., in 7- by 7 -in. concrete post; standard tablet stamped "L 12 WS 1935"
Reference mark, 12 ft . E. of tablet, 45 ft . N. of center line of rd., in root on S . side of $24-\mathrm{in}$. pine tree; wire nail and bottle cap ..... 24. 88

Cordesville, 1.0 mi . SE., thence 3.3 mi . NE. from sta., 4.8 mi . NW. of

Eccles Church, 25 ft . S. of center line of rd., in root on E. side of


Feet 23. 82

Eccles Church, 0.5 mi . NW., thence 3.1 mi . W. from, about $1,300 \mathrm{ft}$. S. of Huger Bridge over East Branch of Cooper River, 30 ft . W. of junction of T-rd. E., in 7- by 7-in. concrete post; standard tablet stamped "L 13 WS 1935"
25. 817

Reference mark, 10 ft . N. of tablet, 30 ft . W. of junction of T-rd. E., in root on SE. side of 18 -in. oak tree; wire nail and bottle cap.....-
Eccles Church, 0.5 mi . NW., thence 2.6 mi . W. from, 15 ft . N. of center line of rd., in root on W. side of $18-\mathrm{in}$. pine tree; wire nail and bottle cap.
25. 55

Eccles Church, 0.5 mi . NW., thence 1.6 mi . W. from, 15 ft . N. of center line of rd., in root on SE. side of $15-\mathrm{in}$. pine tree; wire nail and bottle cap.
30. 88

Eccles Church, 0.5 mi . NW., thence 0.5 mi . W. from, 30 ft . S. of center line of rd., in root on SW . side of $18-\mathrm{in}$. oak tree; wire nail and bottle cap.
25. 10

From Eccles Church southwest along road by way of Huger to Zion Church, thence south into Charleston quadrangle (by E. B. Williams in 1935)

Eccles Church, 1.1 mi . SW. of, 30 ft . S. of center line of rd., in root on NW . side of 18 -in. pine tree; wire nail and bottle cap
32. 55

Eccles Church, 2.2 mi . SW. of, 40 ft . SE. of center line of rd., in root on NW. side of $10-\mathrm{in}$. gum tree; wire nail and bottle cap..-.....-. 32. 69

Eccles Church, 3.2 mi . SW. of, 20 ft . S. of center line of rd., in root on NE. side of 18 -in. pine tree; wire nail and bottle cap
28. 97

Eccles Church, 3.7 mi . SW. of, 1.5 mi . NE. of Huger, 1.0 mi . NE. of New Hope Church, 0.2 mi . NE. of bridge over Quimby Creek, 160 ft. NE. of general merchandise store of G. D. McKnight, 110 ft . E. of crossreads, in 7 - by $7-\mathrm{in}$. concrete post; standard tablet stamped "L 14 WS 1935"
32. 331

Reference mark, 10 ft . N. of tablet, 20 ft . SE. of center line of rd., in root on W . side of $24-\mathrm{in}$. pine tree; wire nail and bottle cap.-.-..-
Huger, 0.5 mi . NE. of, 200 ft . W. of New Hope Church, 20 ft . N. of center line of rd., in root on SW. side of $24-\mathrm{in}$. gum tree; wire nail and bottle cap
Huger, 0.7 mi . SW. of, 40 ft . W. of junction of rd. NW. to Pompein Hill Chapel, 20 ft . W. of chapel signpost, in 7 - by $7-\mathrm{in}$. concrete post; standard tablet stamped "L 15 WS 1935"
29. 325

Reference mark, 60 ft . SW. of tablet, 30 ft . SE. of center line of rd., in root on N . side of 24 -in. pine tree; wire nail and bottle cap......
Huger, 1.7 mi . SW. of, 1.5 mi . NE. of Zion Church, 20 ft . W. of center line of rd., in root on E. side of $24-\mathrm{in}$. twin oak tree; wire nail and bottle cap
33. 71

Zion Church, 0.4 mi . NE. of, 20 ft . E. of center line of rd., in root on W. side of 8 -in. pine tree; wire nail and bottle cap
33. 64

Zion Church, 0.7 mi . S. of, 100 ft . S. of large wire gate, 35 ft . W. of center line of rd., in 7 - by $7-\mathrm{in}$. concrete post; standard tablet stamped "L 16 WS 1935"
33. 013
32. 76

Reference mark, 15 ft . F. of tablet, 20 ft . W. of center line of ra., in Zion Church, 1.7 mi . S. of, 120 ft . SW. of bridge over French Quarter Creek, 15 ft . W. of center line of rd., in root on S. side of $24-\mathrm{in}$. cypress tree; wire nail and bottle cap
Zion Church, 3.0 mi . S. of, 400 ft . N. of store of H. L. Johnson, 20 ft . W. of center line of rd., in root on E . side of 24 -in. pine tree; wire ..... Feet nail and bottle cap ..... 24. 69
From Awensdaw quadrangle about 2.3 , miles southeast of Northampton School northwest along road to point 1.5 miles northeast of Huger (by E. B. Williams in 1935)
Northampton School, 2.1 mi . SE. of, 20 ft . NE. of center line of rd., in root on W. side of $22-\mathrm{in}$. pine tree; wire nail and bottle cap...... ..... 33. 58
Northampton School, 1.0 mi . SE. of, about 700 ft . N. of small creek, 40 ft . W. of center line of rd., in 7 - by 7 -in. concrete post; standard tablet stamped "L 23 WS 1935" ..... 37. 467
Reference mark, 10 ft . S. of tablet, 40 ft . W. of center line of rd., in root on E. side of 18 -in. pine tree; wire nail and bottle cap. ..... 36. 98.Northampton School, 600 ft . NW. of, 20 ft . NE. of center line of rd.,in root on NE. side of $18-\mathrm{in}$. pine tree; wire nail and bottle cap...-39. 28
Northampton School, 1.2 mi . NW. of, 20 ft . NE. of center line ofrd., in root on S . side of $10-\mathrm{in}$. sycamore tree; wire nail and bottlecap33. 00
Northampton School, 2.3 mi . NW. of, 1.5 mi . NE., thence 0.5 mi . SE.from Huger, 0.5 mi . SE. of store of G. D. McKnight, 10 ft . N. ofcenter line of rd., in root on S . side of $24-\mathrm{in}$. pine tree; wire nailand bottle cap30. 98
From Witherbee southeast along road to point about 3.5 miles east of Cordes- ville station on Seaboard Air Line Railway (by E. B. Williams in 1985)
Witherbee post office, 0.2 mi . SE. of, at Civilian Conservation CorpsCamp F-3, 30 ft . NE. of center line of rd., in root on S. side of12 -in. pine tree; wire nail and bottle cap50. 77
Witherbee, 1.3 mi . SE. of, 25 ft . S. of center line of rd., in root on N . side of $8-\mathrm{in}$. pine tree; wire nail and bottle cap ..... 30. 21Witherbee, 2.4 mi . SE. of, 20 ft . E. of center line of rd., in root on W.side of $30-\mathrm{in}$. white-oak tree; wire nail and bottle cap.16. 20
From point 1 mile southeast of Cordesville station on Seaboard Air Line Rail- way south along road to East Branch of Cooper River (by E. B. Williams in 1985; double-run spur line)
Cordesville sta., 2.0 mi . S. of, along private rd. to G. A. Ellis plantation, 280 ft . S. of junction of rd. SE., 45 ft . E. of center line of rd., in root on SW. side of $12-\mathrm{in}$. pine tree; wire nail and bottle cap..-32. 84
Cordesville sta., 3.1 mi . S. of, 40 ft . NW. of center line of rd., in root on SW. side of $12-\mathrm{in}$. pine tree; wire nail and bottle cap ..... 27. 81Cordesville sta., 3.6 mi . S., thence 0.5 mi . W. from, $20 \mathrm{ft} . \mathrm{SW}$. ofcenter of crossroads, in 7 - by $7-\mathrm{in}$. concrete post; standard tabletstamped "L 24 WS 1935"32. 008
Reference mark, 60 ft . NE. of tablet, 40 ft . NE. of center of crossroads, in root on W . side of $24-\mathrm{in}$. twin gum tree; wire nail and bottle cap.- ..... 32. 71
Cordesville sta., 4.7 mi . SW. of, about 400 ft . NE. of small summerdwelling on N. bank of East Branch of Cooper River, in root on E.side of 18 -in. hackberry tree; wire nail and bottle cap5. 51

# From store of H. L. Johnson at point about 3 miles south of Zion Church west along road to Mooreland landing on Cooper River (by E. B. Williams in 1035; double-run spur line) 

Mooreland landing, 2.2 mi . E. of, 1.0 mi . W. of store of H. L. Johnson,

100 ft . S. of center line of rd., in root on NE. side of $30-\mathrm{in}$. pine tree; wire nail and bottle cap

Feet 36. 99

Mooreland landing, 1.1 mi . E. of, 5 ft . N. of center line of rd., in root
on NW. side of $10-\mathrm{in}$. pine tree; wire nail and bottle cap.......... 34.41
Mooreland landing, 45 ft . N. of center line of rd. at, in 7 - by $7-\mathrm{in}$. concrete post; standard tablet stamped "L 25 WS 1935"..........
Reference mark, 40 ft . S. of tablet, 5 ft . N. of center line of rd.; in root on NE. side of $24-\mathrm{in}$. oak tree; wire nail and bottle cap.
5. 915
6. 73

# COITAGEVILLE QUADRANGLE 

## Latitude $32^{\circ} 45^{\prime}-33^{\circ} 00^{\prime}$; longitude $80^{\circ} 15^{\prime}-80^{\circ} 30^{\prime}$ ]

CHARLESTON, COLLETON, AND DORCHESTER COUNTIES

## From Ravenels quadrangle west along Atlantic Coast Line Railroad into Walterboro quadrangle (by H. S. Senseney and R. G. Clinite in 1917)

Adams Run, near sta., 6.2 mi . W. of Ravenels, 30 ft . N. and 30 ft . E.
from rd. crossing, in root of tree; copper nail and washer_-.-.-. 30.80

Adams Run, 70 ft. N. and 120 ft. E. from sta.; iron post stamped
"32 1918" (recovered by U. S. C. \& G. S. in 1933) _-...........- 31.775
Adams Run, 1.1 mi . W. of, 1.7 mi . E. of Parkers Ferry, 150 ft . S. of
track, 60 ft N. of rd., in base of 36 -in. pine tree; spike..-.-.-.-- 18.14
 22. 2

| Parkers Ferry, at crossing of Williston rd., 65 ft . S. of track, 15 ft . W. |
| :--- |
| $\begin{array}{l}\text { of center line of rd., at fence corner; iron post stamped "Prim Trav } \\ \text { Sta No } 45 \text { Mac } 1917 \\ \\ \text { 19" (recovered by U. S. C. \& G. S. in 1933) _- }\end{array}$ |

Parkers Ferry, 1.2 mi . W. of, 1.0 mi . E. of Pon Pon, on N. side of
track, in root of 20 -in. pine tree; spike.-------------------- 7.69




Jacksonboro, 50 ft . N. and 150 ft . E. from sta.; iron post stamped "Prim Trav Sta No 7 Mac 1917 18" (as reset by U. S. C. \& G. S. in 1933)

From Walterboro quadrangle about 3 miles east of Round 0 along road east and southeast to Cottageville, thence northeast to Redoak Corners, thence northwest along road west of Big Bay Swamp into Ridgeville quadrangle (by F, L, Shalibo in 1917)
Cottageville, 1.0 mi . NW. of, 3.3 mi . E. of Round O post office, on S . side of rd. opposite T-rd. N., in root of large tree; copper nail..... 47. 16

Cottageville, at SW. corner of public school; iron post stamped "Prim Trav Sta No 41 Mac 1917".
51.480


Cottageville, 1.6 mi . NE. of, in SW. angle of rd. fork, in root of $10-\mathrm{in}$. pine tree; copper nail
Cottageville, 2.5 mi . NE. of, at Redoak Corners, in E. angle of crossroads, in front of building; iron post stamped " 54 "
Redoak Corners, 1.0 mi . N. of, about 0.7 mi . SE. of Redoak School,
on E. side of rd. at junction of rd. SW., in root of 20 -in. beech tree;
copper nail
Redoak Corners, 1.7 mi . N. of, near Redoak School, 100 ft . N. of church, on W. side of rd. at junction of T-rd. SW., in root of $18-\mathrm{in}$. pine tree; copper nail

## From Redoak Corners northeast and north along roads west of Edisto River into Ridgeville quadrangle (by F. L. Shalibo in 1917; single-spur line)

Redoak Corners, 1.1 mi . NE. of, 3.6 mi . NE. of Cottageville, 0.8 mi . SW. of crossing of Sandy Run, 10 ft . S. of center line of rd., W. of cabin, in root of $15-\mathrm{in}$. pine tree; copper nail
Redoak Corners, 2.1 mi . NE. of, 180 ft . N. of junction of rd. to Edisto River, on W. side of rd., in root of $16-\mathrm{in}$. pine tree, 3 ft . from base; copper nail

From Cottageville along roads generally south by way of Gloverville and Burnt
Church Crossroads to Jacksonboro station on Atlantic Coast Line Railroad (by
F. L. Shalibo in 1917 and 1918).

Feet
48. 13
54. 174
[Line Jogs into Walterboro quadrangle]
'Cottageville, 1.0 mi . SW. of, 300 ft . W. of church, on S. side of rd., in root of $18-\mathrm{in}$. pine tree; copper nail
41. 05

Cottageville, 3.6 mi . SW. of, 0.5 mi . SE. of Gloverville School, on E. side of rd., in front of farmhouse, in root of sycamore tree; copper nail
42. 37
'Gloverville School, 1.7 mi . SE. of, at S. margin of swamp near Baptist Church Branch, on W. side of rd., in root of large tree; copper nail-
Gloverville School, 2.5 mi . SE. of, 4.5 mi . N. of Burnt Church Crossroads, in NW. angle of Irons Crossroads; iron post stamped " 35 "--
'Burnt Church Crossroads, 3.4 mi . N. of, N. of St. John's Swamp, 150 ft. S. of junction of rd. E., on E. side of rd., in front of farmhouse, in root of $18-\mathrm{in}$. oak tree; copper nail
21. 89
'Burnt Church Crossroads, $2.3 \mathrm{mi} . \mathrm{N}$. of, at N. margin of swamp, 15 ft . E. of rd., in root of $24-\mathrm{in}$. beech tree; copper nail

Burnt Church Crossroads, 1.6 mi . N. of, 0.6 mi . N. of Trinity School,
in SE. angle of junction of rd. to farmhouse, 1 ft from fence; iron
post stamped " 22 "--------------------------------------19.
Burnt Church Crossroads, 0.7 mi . N. of, 0.5 mi . S. of Trinity School, on E. side of rd., in root of large tree; copper nail
Burnt Church Crossroads, 1.0 mi . SE. of, 3.1 mi . NW. of Jacksonboro sta., in NW. angle of junction of Charleston-Savannah rd., between two large pine trees; iron post stamped " 33 "
32. 738

Jacksonboro, 1.1 mi . NW. of sta., 250 ft . NW. of junction of rd. SW., on NE. side of rd., in root of small tree; copper nail31. 31

# From Ridgeville quadrangle southwest along Rehoboth School-Wesley Church road into Walterboro quadrangle (by F. L. Shelibo in 1917) 

Rehoboth School, 0.5 mi . SW. of, 2.8 mi . NE. of Wesley Church, 3.1 mi . NE. of Rickenbocker, 20 ft . S. of rd. at junction of secondclass rd. SE., near farmhouse, 15 ft . W. of fence corner; iron post stamped " 72 "<br>Feet<br>71. 726

> From Cottageville southeast along road to Sullivans Ferry Crossroads, thence south along Willtown road to Parkers Ferry station on Atlantic Coast Line Railroad (by F. I. Shalibo in 1917)

Cottageville, 0.9 mi . SE. of, on N. side of rd., in front of dwelling of I. R. Reeves, in root of $10-\mathrm{in}$. pine tree; copper nail
Cottageville, 2.2 mi . SE. of, about 0.1 mi . SE. of Sandhill School, in NW. angle of junction of rd. NW.; iron post stamped " 60 ".-. -59.949

Cottageville, 3.3 mi . SE. of, about 1.5 mi . NW. of Sullivans Ferry across Edisto River, in SW. angle of junction of rd. S., in root of 6 -in. gum tree; copper nail
28. 48

Sullivans Ferry, 0.4 mi . NW. of, 200 ft W. of rd. fork, on S. side of rd.,
in root of 6 -in. pine tree; copper nail_-.-.-.-.-.-.-.-.-.-.-.
Sullivans Ferry, 50 ft . from W. bank of Edisto River, on E. side of rd., in root of $10-\mathrm{in}$. oak tree; copper nail
18. 52

Sullivans Ferry Crossroads, 0.4 mi . W. of, 1.0 mi . SE. of Sullivans Ferry, on N. side of rd., in root of 6-in. oak tree; copper nail.....
Sullivans Ferry Crossroads, near, 1.4 mi . SE. of Sullivans Ferry, 60 ft . N. of intersection of second-class rd., 15 ft . W. of Willtown rd.; iron post stamped "Prim Trav Sta No 44 Mac 1917 25"....... 25. 150

Sullivans Ferry Crossroads, 1.2 mi . S. of, 0.4 mi . S. of Sullivans Church, on E. side of rd., in root of 6 -in. oak tree; copper nail
Sullivans Ferry Crossroads, 2.1 mi . S. of, 1.4 mi . N. of Parkers Ferry Crossroads, in SE. angle of junction of T-rd. E., in root of $10-\mathrm{in}$. oak tree; copper nail
16. 55

Sullivans Ferry Crossroads, 3.5 mi . S. of, 0.9 mi . E. of Parkers Ferry landing on Edisto River, in NE. angle of Parkers Ferry crossroads, at Dorchester-Charleston county line; iron post stamped " 20 ". .--
Sullivans Ferry Crossroads, 4.6 mi . S. of, 5.7 mi . N. of Parkers Ferry sta., 600 ft . S. of junction of rd. E. to farmhouse, 10 ft . W. of center line of rd., in root of $14-\mathrm{in}$. pine tree; copper nail
13. 32

Parkers Ferry sta., 4.7 mi . NW. of, 50 ft . N. of junction of rd. to farmhouse, on W. side of rd.; copper nail15. 81

Parkers Ferry sta., 3.6 mi . NW. of, 0.2 mi . SE. of Fishburn landing on Edisto River, in center of triangle formed by junction of secondclass rd. W.; iron post stamped " 18 "
17. 905

Parkers Ferry sta., 2.9 mj . N. of, 250 ft . S. of junction of rd. to dwelling of H. B. Perry, on E. side of rd., in root of $10-\mathrm{in}$. pine tree; copper nail
25. 55

Parkers Ferry sta., 1.9 mi . N. of, 400 ft . S. of Parkers Ferry School, on W. side of rd., in root of $20-\mathrm{in}$. oak tree; copper nail

From Sullivans Ferry Crossroads north along Edisto River road to point 2 miles south of Givhans Bridge, thence east along road to junction with Beech Hill road (by F. L. Shalibo in 1917)

## [Line jogs into Ridgeville quadrangle]

Sullivans Ferry Crossroads, 1.0 mi . N. of, on W. side of rd., in root of 8 -in. oak tree; copper nail
Sullivans Ferry Crossroads, 2.0 mi . N. of, at edge of rd., in root of 8 -in. oak tree; copper nail
Sullivans Ferry Crossroads, 2.0 mi . N. of, 15 ft . W. of center line of rd.; iron post stamped " 34 "
Sullivans Ferry Crossroads, 4.0 mi . N. of, 20 ft . E. of junction of rd. SW. to Kelsey Cove landing, in root of $16-\mathrm{in}$. pine tree; copper nail_-
Sullivans Ferry Crossroads, 5.1 mi . N. of, 1.2 mi . NW. of Beech Hill School, at junction of rd. NW. to Norman landing on Edisto River, in root of $8-\mathrm{in}$. oak tree; copper nail
32. 16
47. 88
Sullivans Ferry Crossroads, 6.1 mi . N. of, 2.6 mi . SE. of Givhans Bridge, 1.2 mi . in air line NE. of Norman landing, in front of Banister dwelling, 15 ft . W. of rd.; iron post stamped " 55 "
54. 274
Sullivans Ferry Crossroads, 7.5 mi . NE. of, 2.2 mi . SW. of Givhans, 0.7 mi . E. of Edisto River rd., on N. side of second-class rd., 150 ft . E. of farmhouse, in root of 18 -in. pine tree; copper nail
63. 83
Givhans, 1.5 mi . along Beech Hill rd. SW. of, in NW. angle of junction of T-rd. W.; iron post stamped " 58 "
Givhans, 2.3 mi . SE. of, on E. side of rd., 700 ft . S. of farmhouse, at N. margin of swamp, in root; copper nail
48. 30

$$
\begin{aligned}
& \text { Coachmans Corners, } 1.0 \mathrm{mi} \text {. N. of, } 3.2 \mathrm{mi} \text {. SE. of Givhans, } 20 \mathrm{ft} \text {. W. of } \\
& \text { rd., in front of farmhouse, in root of } 24-\mathrm{in} \text {. pine tree; copper nail.- }
\end{aligned}
$$

Coachmans Corners, 4.2 mi . SE. of Givhans, in triangle formed by
junction of rd. W.; iron post stamped "Prim Trav Sta No 56
Mac 1917 40"

39. 516
Coachmans Corners, 1.1 mi . SE. of, in triangle formed by junction
of second-class rd. SW., in root of small pine tree; copper nail..--
Coachmans Corners, 2.3 mi . E. of, 1.2 mi W. of Blands Bridge over Ashley River, 30 ft . S. of rd., in root of $15-\mathrm{in}$. pine tree; copper nail.
Blands Bridge over Ashley River, 40 ft . NE. of, 30 ft . W. of rd., 7 ft . from telephone pole; iron post stamped " 14 "

From Ravenels quadrangle near Ravenels northwest along road to Delemar Crossroads, thence northeast along Bacon Bridge road and back into Ravenels quadrangle (by H. L. Hudson in 1917)

Ravenels, 1.1 mi . NW. of, 100 ft . N. of rd. junction, on NE. side of rd., in root of $15-\mathrm{in}$. pine tree; copper nail and washer
42. 99

Ravenels, 1.8 mi . NW. of, 0.4 mi . SE. of Stono Church, in SW. angle of intersection of Charleston-Savannah rd., in root of $10-\mathrm{in}$. pine tree; copper nail
44. 82

Stono Church, 1.2 mi . NW. of, 1.3 mi . SE. of Warren Crossroads, at N. margin of Caw Caw Swamp, on W. side of rd., in root of $10-\mathrm{in}$. oak tree; copper nail and washer
Warren Crossroads, 0.4 mi . SE. of, 75 ft . N. of bridge, on W. side of
rd., in hollow, in root of $15-\mathrm{in}$. pine tree; copper nail and washer..-- 22.86
Warren Crossroads, 0.5 mi . SE. of Warren School, 150 ft . S. of store; iron post stamped " 34 ".
33. 851

Warren Crossroads, 0.5 mi . NW. of, near Warren School, 1.0 mi . SE. of Dorham Crossroads, on N. side of rd., at abandoned church, in root of $20-\mathrm{in}$. oak tree; copper nail and washer
Dorham Crossroads, 0.6 mi . SE. of Delemar Crossroads, 0.4 mi . SE. of Dwight School, at Dorchester-Charleston county line, in NW. angle of intersection of Charleston rd., 200 ft . W. of store, in root of $24-\mathrm{in}$. oak tree; copper nail and washer
Feet
28. 25
Delemar Crossroads, 15 ft . W. of intersection, 175 ft . W. of Carroll dwelling; iron post stamped "Prim Trav Sta No 46 Mac 191728 ". .
Delemar Crossroads, 1.5 mi . along Bacon Bridge rd. NE. of, on NW. side of rd. at junction of second-class rd. SE., in root of 24 -in. cedar tree; copper nail and washer
Delemar Crossroads, 3.0 mi . NE. of, in NW. angle of junction of sec-ond-class rd. NW., 200 ft . N. of log house, in root of $8-\mathrm{in}$. pine tree; copper nail and washer.
Delemar Crossroads, 3.5 mi . NE. of, at foot of hill, in N. angle of intersection of second-class rd., in root of 12 -in. oak tree; copper nail and washer
27. 544
31. 43
25. 92
14. 00

CUMMINGS QUADRANGLE
〕Latitude $32^{\circ} 45^{\prime}-33^{\circ} 00^{\prime}$; longitude $80^{\circ} 45^{\prime}-81^{\circ} 00^{\prime}$ ]
COLLETON AND HAMPTON COUNTIES
From Walterboro quadrangle at point about 8.2 miles southwest of Walterboro
southwest along road 0.8 mile, thence southeast 1.1 miles and back into
Walterboro quadrangle (by F. L. Shalibo in 1917)
Caney Branch School, 0.6 mi . S. of, 6.7 mi . NW. of Hendersonville, about 7 mi . SW. of Walterboro, at sawmill and dwelling of Frank Thompson, 1 ft . W. of SW. corner of picket fence around yard of dwelling; iron post stamped "Prime Trav Sta No 39 Mac 1917 86".

From Varnville quadrangle north of Moselle Swamp east and southeast along. road by way of Bells Crossroads into Walterboro quadrangle (by D. S. Birkett in 1918)

Moselle, 2.0 mi . NE. of, 3.3 mi . W. of Crosson Crossroads, about 1.2 mi. E. of Wymans School, at crossing of Hampton \& Branchville R. R., 100 ft . E. of milepost 11, on S. side of rd., at fence corner; iron post stamped "117 1918" (recovered by U. S. C. \& G. S. in 1935)

Crosson Crossroads, 2.3 mi . W. of, 1.0 mi . E. of R. R. crossing, on S. side of rd., at edge of grove of trees, in root of $18-\mathrm{in}$. oak tree; copper nail
116. 621

Crosson Crossroads, 1.6 mi . W. of, 40 ft . NE. of crossroads, in root of oak tree; copper nail
108. 88
101. 16 .

Crosson Crossroads, 0.5 mi . W. of, on N. side of rd., in root of oak tree; copper nail
74. 74

Crosson Crossroads, at group of mail boxes; iron post stamped "78 1918"
77. 858

Crosson Crossroads, 0.9 mi E. of, 2.6 mi . W. of Stevens Crossroads, 400 ft . SE. of dwelling of L. McMillan, 8 ft . S. of rd., in root of persimmon tree; copper nail
74. 69

Stevens Crossroads, 1.2 mi . W. of, on N. side of rd., near Caldwell dwelling, about 500 ft . E. of gin, in root of large white-oak tree; copper nail
71. 17

Stevens Crossroads, 30 ft . SW. of, at fence corner; iron post stamped "75 1918"
74. 275
Stevens Crossroads, 0.4 mi . SE. of, 1.8 mi . NW. of Bells Crossroads, 0.4 mi . W. of Little Salkehatchie River, at crossing of logging ..... 54. 7
Bells Crossroads, 0.9 mi . NW. of, 0.5 mi . SE. of Little SalkehatchieRiver, 0.2 mi . W. of church, in front of dwelling on property ofAble Bennett, on S. side of rd., in root of oak tree; copper nail77. 13
Bells Crossroads, 30 ft . NE. of, at fence corner; iron post stamped "80 1918" ..... 79. 999
Bells Crossroads, 1.0 mi . SE. of, in front of Little Rock School, on N. side of rd., in root of pine tree; copper. nail ..... 75. 10
Bells Crossroads, 2.2 mi . SE. of, 150 ft . W. of junction of dim rd. N., on N. side of rd. at bend, in root of small pine tree; copper nail... ..... 77. 72
Bells Crossroads, 3.2 mi . SE. of, 1.1 mi . NW. of Tabor School, on S. side of rd. at junction of private rd. N., 30 ft . E. of mail box of B. A. Hemdon, in root of small pine tree; copper nail ..... 82. 36
Tabor School, 500 ft . S. of, on N. side of rd., at fence corner; iron post stamped " 86 1918" ..... 85. 582
Tabor School, 1.1 mi . SE. of, 0.2 mi . E. of old store, S. of dwelling, in root of oak tree; copper nail ..... 84. 46
Tabor School, 1.8 mi . SE. of, 1.5 mi . W. of Doctors Creek Church, 0.2 mi . E. of crossing of Perry Creek, in root of small gum tree; nail ..... 70. 05
From Bells Crossroads generally south along road east of Little Salkehatchie River, old Columbia-Savannah road, into Yemassee quadrangle (by D. S. Birkett in 1918)
Bells Crossroads, 1.1 mi . S. of, opposite cabin, on E. side of rd., in root of oak tree; copper nail ..... 74. 96
Bells Crossroads, 2.1 mi . S. of, 0.9 mi . N. of Bethel School, 500 ft . SE. of dwelling, on E. side of rd., in root of large pine tree; copper nail ..... 74. 90
Bells Crossroads, 3.0 mi. S. of, about 600 ft . N. of Bethel School, 400 ft. NE. of Bethel Church, on E. side of rd. at junction of T-rd. E., at corner of picket fence; iron post stamped " 78 1918" ..... 77. 366
Bells Crossroads, 4.0 mi . S. of, 1.4 mi . N. of Indian Creek Church, on W. side of rd. at junction of T-rd. E., in root of persimmon tree; copper nail ..... 83. 90
Bells Crossroads, 5.9 mi . S. of, 0.5 mi S. of Indian Creek Church, 0.6 mi . N. of Sniders Crossroads, on W. side of rd. opposite junction of T-rd. E., in root of large pine tree; copper nail ..... 73. 44
Sniders Crossroads, in NW. corner of field; iron post stamped " 70 1918" ..... 70.033
Sniders Crossroads, 0.9 mi . S. of, 1.2 mi . N. of Shiloh Church, 0.2 mi . S. of Paggett's store, 30 ft . E. of rd., in front of dwelling, in root of oak tree; copper nail ..... 71. 97
Sniders Crossroads, 2.1 mi . S. of, 150 ft . SE. of Shiloh Church, on E. side of rd., in root of oak tree; copper nail ..... 76. 21
Sniders Crossroads, 4.2 mi . S. of, near Marys Church, at junction of rd. SE. to Hendersonville, 100 ft . NE. of old Garvin School; iron post stamped "92 1918" ..... 92. 550
Marys Church, 1.2 mi . SW. of, 200 ft . N. of mail box $43,30 \mathrm{ft}$. E. of rd., in root of pine tree; copper nail ..... 39. 02
Marys Church, 2.1 mi . S. of, on E. side of rd., in root of large pine tree; copper nail ..... 32. 30
Marys Church, 3.2 mi . S. of, 0.6 mi . NW. of Polly Bottom School, on E. side of rd. near junction of rd. E., 800 ft . S. of mail box 35 , in
Marys Church, 4.2 mi . S. of, 0.3 mi . SE. of Polly Bottom School, 0.8 mi . N. of Black Creek, 15 ft . W. of rd. at junction of rd. NE.; iron post stamped "69 1918"
Marys Church, 5.3 mi . S. of, 1.8 mi . N. of Jonesville School, 0.4 mi . SE. of Black Creek, in front of dwelling of W. J. Crosby; on W. side of rd., in root of small oak tree; copper nail
Jonesville, 0.7 mi . N. of, 10 ft . E. of rd., at rd. forks; top of section
of iron rail marking land corner--------------------------

> From Walterboro quadrangle near Remick and Bluehouse Swamp west and northwest along road across Black Creek to Marys Church (by D. S. Birkett in 1918 )

Feet
67. 96
69. 063
64. 06

Hendersonville, 3.2 mi . NW. of school, 1.0 mi . SE. of Black Creek Church, on S. side of rd. at junction of T-rd. N., in front of dwelling of J. G. Nettle; iron post stamped "90 1918"
90. 477

Black Creek Church, 500 ft . NE. of, opposite fence corner, on N. side of rd., in root of oak tree; copper nail
72. 15

Black Creek Church, 1.1 mi . NW. of, 0.2 mi . SE. of crossroads, on N . side of rd., in root of pine tree; copper nail
Black Creek Church, 2.2 mi NW. of, 1.3 mi . SE. of New Hope School, 0.2 mi . E. of dwelling, 30 ft . N. of rd., in root of large pine tree; copper nail-
96. 26

Black Creek Church, 3.4 mi . NW. of, about 750 ft . E. of New Hope School, 0.6 mi . E. of Marys Church and junction of old ColumbiaSavannah rd., in root of small oak tree; copper nail

From Sniders Crossroads northwest along road north of Salkehatchie River into Varnville quadrangle (by D. S. Birkett in 1918)

Sniders Crossroads, 0.8 mi W. of, 0.3 mi . E. of Little Salkehatchie River, on E. margin of swamp, on S. side of rd., in root of sweetgum tree; copper nail
37. 49

Sniders Crossroads, 1.6 mi . W. of, 700 ft . NE. of Peniel Church, 0.5 mi . W. of Little Salkehatchie River, on W. margin of swamp, 25 ft . W. of logging R. R. of Colleton Lumber Co., on N. side of rd.; iron post stamped "38 1918"
37. 301

Sniders Crossroads, 3.6 mi . NW. of, 1.7 mi . E. of Islandton, 500 ft . E. of crossroads, on S. side of rd., at dwelling of G. H. All, in root of pine tree; copper nail
88.46

Islandton, 1.2 mi . NW. of, 0.6 mi . SE. of Tobys Bluff Church, 250 ft. NW. of cabin, on SW. side of rd., in root of gum tree; copper nail.
Islandton, 2.5 mi . NW. of, 0.7 mi . NW. of Tobys Bluff Church, 600 ft . W. of junction of second-class rd. S., at farm of M. Freeman, in root of large pine tree; copper nail
75. 52

Islandton, 2.8 mi . NW. of, 3.5 mi . SE. of Moselle, on S . side of rd. at junction of T-rd. SW. to Varnville, at fence corner; iron post stamped "81 1918"
80.352


# From point on Moselle-Islandton road 2.8 miles northwest of Islandton along roads southwest, southeast, and southwest into Varnville quadrangle near Camp Branch (by D. S. Birkett in 1918) 

## [Line jogs into Varnville quadrangle]

Islandton, 2.8 mi . NW., thence 1.2 mi . SW. from, near Tobys Bluff onSalkehatchie River, on S. side of rd. to Hampton, in front of dwellingof Henry Rentz, at angle in fence, in root of magnolia tree; coppernail.Tobys Bluff, 1.8 mi . SW., thence 0.8 mi . SE. from, 1.3 mi . NW. of St. John's Church, on W. side of rd. at T-junction of rd. SW. to Varn-ville, in root of pine tree; copper nail
St. John's Church, about 1.2 mi . NW. of, at junction of rd. W. to Crocketville, 6 ft . S. of signpost reading "Broxton 10 miles, Barnwell 35 miles, Yemassee 17.5 miles"; iron post stamped "Prim Trav Sta No 2 S 1917 84"
St. John's Church, in front of, on S. side of rd., in root of black-gum tree; copper nail ..... 81. 57
St. John's Church, 1.6 mi . SE. of, 0.8 mi . NW. of Padgett gin, 250 ft . N. of mail box 28 , on E. side of rd., in root of pine tree; copper nail_ ..... 84.93
Padgett gin, 200 ft . SE. of, at junction of rd. SW., on E. side of rd.; iron post stamped "79 1918" ..... 78.832
Padgett gin, 0.8 mi . SE. of, on E. side of rd., in front of cabin, in root of sweetgum tree; copper nail. ..... 76. 22
Padgett gin, 1.9 mi . SE. of, 1.9 mi . NE. of Huggins Oak School, on E. side of rd. at T-junction of rd. SW. to Camp Branch, on property of J. J. Weekley, in root of oak tree; copper nail ..... 68. 84
Huggins Oak School, 250 ft . N. of, W. of junction of rd. S., at fence line; iron post stamped "76 1918" ..... 75. 154
Huggins Oak School, 0.9 mi . W. of, on S. side of rd. to Camp Branch, opposite mail box 90 , in root of pine tree; copper nail ..... 88. 82
Huggins Oak School, 2.4 mi . SW. of, about 1.3 mi . NE. of old McNeil sta. on Charleston \& Western Carolina Ry., 0.9 mi . SE., thence 1.3 mi. NE. from Camp Branch on Coosawhatchie River, at crossroads, in root of pine tree; copper nail ..... 92. 73
From Yemassee quadrangle northwest along Charleston \& Western Carolina Railway into Varnville quadrangle (by D. S. Birkett in 1918)
Fechtig, 30 ft . SE. of SE. corner of sta., 40 ft N . of track; iron post stamped "87 1917" ..... 86.851
Cummings, 70 ft . NW. of sta., 35 ft . N. of track, in front of grocery store; iron post stamped "Prim Trav Sta No 74 Mac 1917 76" (recovered by U. S. C. \& G. S. in 1935) ..... 76. 204
DANBURG QUADRANGLE ${ }^{\text {Tr }}$
[Latitude $33^{\circ} 45^{\prime}-34^{\circ} 00^{\prime}$; longitude $82^{\circ} 30^{\prime}-82^{\circ} 45^{\prime}$ ]
McCORMICK COUNTY
From Lincointon quadrangle northwest along Charleston \& Western CarolinaRailway into Lowndesville quadrangle (by C. E. Reick in 1929)
Mount Carmel, 1.0 mi . SE. of, 200 ft . N. of Ry. track, on S. end of highway culvert; chiseled square ..... 538.08

[^16]
# From Lowndesville quadrangle near Mount Carmel southwest along Mount Carmel-Lisbon road to Savannah River (by C. E. Reick in 1929) 

| Mount Carmel, 1.4 mi . SW. of, on N. side of rd., in root of $24-\mathrm{in}$. oak tree; copper nail and washer. | $\begin{gathered} \text { Feet } \\ 581.96 \end{gathered}$ |
| :---: | :---: |
| Mount Carmel, 2.4 mi. SW. of, 125 ft . E. of Spring Grove Church, in root of $20-\mathrm{in}$. oak tree; copper nail and washer. | 527. 49 |
| Mount Carmel, 3.4 mi . SW. of, 30 ft . N. of junction of rd. SE., in root of $24-\mathrm{in}$. oak tree; copper nail and washer. | 466. 47 |
| Mount Carmel, 4.2 mi . SW. of, 30 ft . NW. of center line of rd., 50 ft . S. of summit, in sandstone ledge; standard tablet stamped "R 49 1929". $\qquad$ | 449. 653 |
| Mount Carmel, 5.3 mi . SW. of, 250 ft . NE. of old Lisbon ferry landing, 100 ft . NW. of dwelling, in root of $36-\mathrm{in}$. elm tree; copper nail and washer | 314. 16 |

# EDGEFIELD QUADRANGLE <br> [Latitude $33^{\circ} 45^{\prime}-34^{\circ} 00^{\prime}$; longitude $81^{\circ} 45^{\prime}-82^{\circ} 00^{\prime}$ ] <br> EDGEFIELD, GREENWOOD, AND SALUDA COUNTIES 

From Warrenville quadrangle north and northeast along Southern Railway into Batesburg quadrangle (first-order leveling by C. H. Semper in 1918)

Trenton, 0.4 mi . N. of, 2.6 mi . S. of Bouknight, at rd. crossing; top of rail_
612. 7

Bouknight, 0.4 mi . S. of, at rd. crossing; top of rail__.................. 575. 4
Bouknight, 0.4 mi . S. of, 300 ft . N. of milepost 162 , at rd. crossing, 15 ft. E. of rd., 15 ft . W. of track; iron post stamped " 623 "
623. 673

Bouknight sta., at rd. crossing; top of rail
638. 7

Bouknight, 2.5 mi . N. of, 1.4 mi . SW. of Johnston, 165 ft . S. of milepost 159 , at rd. crossing, on N. side of rd., 15 ft . E. of track; iron post stamped "652 1918"
652. 597

Johnston, 1.2 mi . SW. of, at rd. crossing; top of rail_........................ 656.8

Johnston, 1.6 mi . NE. of, 150 ft . SW. of milepost 156 , at rd. crossing,
$5 \mathrm{ft}$. N. of rd., 15 ft . W. of rail; iron post stamped " 665 ". $-\ldots$.
661. 3
665. 107

Johnston, 3.2 mi . NE. of, at rd. crossing; top of rail
659.6

From Warrenville quadrangle near Trenton northwest along road to point 1
mile south of Edgefield, thence southwest and back into Warrenville quad-
rangle (by D. S. Birkett in 1918)
Trenton, 1.9 mi . NW. of, 4.4 mi . SE. of Edgefield, 50 ft . N. of intersection of private rd. and Edgefield branch of Southern Ry., in root of pine tree; copper nail_
655. 55

Edgefield, 2.6 mi . SE. of, about 300 ft . S. of intersection of rd. and Ry. at Park Hill sta., 30 ft . N. of Trenton-Edgefield rd.; iron post stamped "566 1918"
566. 134

Edgefield, 0.8 mi . S., thence 0.4 mi . E. from, 30 ft . SW. of dwelling of Sheriff W. R. Swearingen, on S. side of rd., in root of holly tree; copper nail
544.82

Edgefield, about 0.8 mi . S. of, 30 ft . NE. of crossroads, at corner of iron fence around Thum dwelling; iron post stamped " 547 1918" -
547. 239

Edgefield, 1.4 mi . S. of, 50 ft . W. of rd. forks, in top of sandstone rock; chiseled square
516.31

Edgefield, 3.6 mi . SW. of, 0.4 mi . W. of crossing of Cedar Creek, at top of hill, on N . side of rd., in front of cabin, in root of oak tree; copper nail

## From Batesburg quadrangle northwest and north along Augusta Northern Railway into Saluda quadrangle (by S. L. Parker in 1919)

Saluda, 3.5 mi . S. of, 1.0 mi . NW. of Bells Crossing, 50 ft . E. of center
of rd. crossing, 18 ft . S. of rd., in root on W. side of $18-\mathrm{in}$. red-oak tree; copper nail and washer

Feet 427.41

Saluda, 2.3 mi . of S . of, 50 ft . E. of center of rd. crossing, 15 ft . N. of lane to small frame dwelling; iron post stamped "467 1919" (recovered by U. S. C. \& G. S. in 1934)
Saluda, 1.6 mi . S. of, at Attaway Crossing, 100 ft . NW. of center of rd. crossing, in fence line, in root on N. side of $16-\mathrm{in}$. lone cedar tree; copper nail and washer (recovered by U. S. C. \& G. S. in 1934) _-
Saluda, 0.3 mi . S. of, at rd. crossing, on W. side of track, 15 ft . S. of center line of rd., on highest point at W . end of 2 -ft. drain tile under Ry. track; chiseled square
446. 502
412. 71

## From point near Johnston northwest along roads to Steedham Crossroads, thence east to Plum Branch School (by S. L. Parker in 1919)

Johnston, 1.0 mi . NE. of, 50 ft . S. of NE. corner of junction of rd. N., in root on N . side of $14-\mathrm{in}$. forked locust tree; copper nail and washer
659. 57

Johnston, 1.0 mi . N. of N. limits of, 50 ft . NW. of center of crossroads, in root on E . side of 18 -in. red-oak tree; 40 -penny spike. ...-
Johnston, 1.6 mi . NW. of, 90 ft . NW. of rd. fork, 20 ft . E. of center line of rd., in root on S. side of 23 -in. red-oak tree; copper nail and washer.
616. 51

Johnston, 2.9 mi . NW. of, 30 ft . NW. of rd. fork, 15 ft . W. of center line of rd. W.; iron post stamped " 597 1919"
596. 165

Johnston, 4.2 mi . NW. of, 60 ft . NE. of center of crossroads, in root on W. side of $41-\mathrm{in}$. pine tree; copper nail and washer
600.78

Johnston, 5.1 mi . NW. of, 40 ft . N. of junction of T-rd. E., 18 ft . E. of center line of N .-S. rd., in root on W . side of $28-\mathrm{in}$. pine tree; copper nail and washer
582.44

Johnston, 6.0 mi . NW. of, 0.2 mi . SE. of Oak Grove School, in NW. angle of junction of T-rd. W.; iron post stamped " 555 1919"----.
Johnston, 7.0 mi . NW. of, 0.8 mi . NW. of Oak Grove School, 70 ft . N . of rd. fork, 18 ft . E. of center line of rd., in root on W. side of 24 -in. pine tree; copper nail and washer
501.08

Johnston, 7.8 mi . NW. of, 2.2 mi . SE. of Fruit Hill School, 100 ft . SE. of rd . fork, 15 ft . SW . of center line of rd., in root on N . side of $18-\mathrm{in}$. red-oak tree; copper nail and washer
532. 16

Fruit Hill School, 1.2 mi . SE. of, at foot of hill, in NE. angle of crossing of second-class rd., in root on W. side of 12 -in. jack-oak tree; copper nail and washer
502. 13

Fruit Hill School, 0.6 mi . SE. of, 20 ft . NW. of center of rd. fork; iron post stamped " 531 1919"
530. 380

Fruit Hill School, 0.3 mi . NW. of, 1.0 mi . SE. of Steedham Crossroads, 20 ft . W. of center line of rd. at junction of lane E., in root on E. side of 18 -in. red-oak tree; copper nail and washer
530. 54

Steedham Crossroads, in NW. angle of, in root on N. side of 16 -in. red-oak tree; copper nail and washer
554.67

Steedham Crossroads, 1.0 mi . E. of, 5.3 mi . SW. of Saluda, on S. side of rd. at junction of lane SE., in root on N. side of $24-\mathrm{in}$. pine tree; copper nail and washer
529.31

Saluda, 4.6 mi . SW. of, 0.2 mi . SE. of Plum Branch School, at site of abandoned Limp post office, in SE. angle of crossroads, 150 ft . E. of dwelling of John Davis; iron post stamped "Prim Trav Sta No 5 Mac 1919 521" (recovered by U. S. C. \& G. S. in 1934)

> From Parksville quadrangle near Pleasant Lane post office northeast along roads to Pleasant Lane station on Georgia \& Florida Railroad, thence southeast 3.2 miles along railroad, thence west along roads and back into Parksville quadrangle (by W. D. Leech in 1930)

Pleasant Lane sta., $130 \cdot \mathrm{ft}$. S. of intersection of Georgia \& Florida R. R., 50 ft . SE. of rd., in root of $10-\mathrm{in}$. oak tree; copper nail and washer
419. 79

Pleasant Lane sta., 1.3 mi . S. of, 3 ft . W. of W. rail of trestle over Turkey Creek, on N: back wall; chiseled square
370. 43

Pleasant Lane sta., 2.4 mi . S. of, 110 ft . SE. of crossing of farm rd., in root of $12-\mathrm{in}$. tree; copper nail and washer
397. 82

Pleasant Lane sta., 3.2 mi . SE. of, 500 ft . N. of overhead bridge, 60 ft . W. of track, in root of $10-\mathrm{in}$. pine tree; copper nail and washer

Pleasant Lane sta., 3.2 mi . SE., thence 1.0 mi . W. from, 2.1 mi . SE. of bridge over Turkey Creek, 230 ft . NE. of store of S. M. Watson, 40 ft . NE. of junction of rd. N., in root of $16-\mathrm{in}$. pine tree; copper nail and washer

From Saluda quadrangle southeast along U. S. Highway 178 into Batesburg
quadrangle (by J. J. Sitton, Jr., in 1984)
Saluda, 1.0 mi . SE. of Saluda County courthouse, 0.2 mi . E. of bridge over Little Saluda River, 40 ft . N. of center line of highway, in root on E. side of $10-\mathrm{in}$. water-oak tree; wire nail

From Saluda quadrangle about 6 miles north of Pleasant Lane station on Georgia \& Florida Railroad alternately southeast and north along roads to 0 wdoms, thence northeast along State Highway 43 and back into Saluda quadrangle (by J. J. Sitton, Jr., in 1834)

Faulkners Corner, 0.9 mi . NW. of, 30 ft . W. of center line of rd., in root on N. side of 12 -in. oak tree; wire nail
Faulkners Corner, 0.5 mi . SE. of Celestia School, 150 ft . E. of dwelling of Ed. Faulkner, at junction of rd. W., 15 ft . NW. of center line of rd.; iron post stamped "Prim Trav Sta No 6 Mac 1919"
521. 186

Faulkners Corner, 1.1 mi . SE. of, about 250 ft . S. of dwelling of M. B. Outz, 20 ft . S. of center line of rd., in root on N. side of $24-\mathrm{in}$. oak tree; wire nail
Faulkners Corner, 2.2 mi . SE. of, 25 ft . W. of center line of rd., in root on E. side of 6 -in. elm tree; wire nail
484. 36

Faulkners Corner, 2.8 mi . SE. of, 1.7 mi . N. of Meeting Street Crossroads, 50 ft . N. of rd. junction, in NW. angle, in root on W. side of 24 -in. pine tree; wire nail
Meeting Street Crossroads, 2.5 mi . N. of, at Saluda-Edgefield county line, in NW. angle of crossroads, in 7- by 7-in. concrete post; standard tablet stamped "T T l E 1933 539"
Meeting Street Crossroads, 3.5 mi . N. of, 3.6 mi . W. of Owdoms, 10 ft . E. of center line of rd., in root on E . side of 12 -in. oak tree; wire nail.
Owdoms, 2.6 mi . NW. of, about 150 ft . W. of dwelling of G. W. Pollatty, 40 ft . W. of center line of rd., in root on E . side of 24 -in. oak tree; wire nail

> Owdoms, 1.0 mi . NW. of, 15 ft . N. of center line of rd., in root on W. side of $10-\mathrm{in}$. oak tree; wire nail
> Owdoms, 0.6 mi . NW. of, 100 ft . SE. of dwelling of B. C. Kitchings, 25 ft . SW. of center line of rd., in 7 - by 7 -in. concrete post; standard tablet stamped "T T 2 E 1933 516"
> Owdoms, 0.5 mi . NE. of, 25 ft . SW. of Steedham Crossroads, 100 ft . W. of J. A. Adams filling sta., 30 ft . S. of center line of highway, in 7- by 7-in. concrete post; standard tablet stamped "T T 3 E 1933 552"
> Owdoms, 3.0 mi . NE. of, 3.8 mi . SW. of Saluda, in NE. angle of intersection of old Charleston rd., in root on W. side of $15-\mathrm{in}$. pine tree; copper nail and washer
> Saluda, 2.6 mi . SW. of, 45 ft . N. of center line of highway, in root on S . side of 6 -in. elm tree; copper nail and washer
> Saluda, 1.8 mi . SW. of, 30 ft . S. of center line of highway, in root on N . side of 15 -in. pine tree; copper nail and washer
> Saluda, 1.7 mi . SW. of, 50 ft . N. of center line of highway, 75 ft . S. of dwelling of Ben Lee Able, in front yard, in 7 - by 7 -in. concrete post; standard tablet stamped "T T 4 E 1933 479"
> Saluda, 1.0 mi . W. of Saluda County courthouse, at city limits, 100 ft . S. of highway, in root on N. side of $20-\mathrm{in}$. hickory tree; copper nail and washer

> From Saluda quadrangle southwest and southeast along roads and U. S. Highway 25 by way of Pleasant Lane post office to point 0.8 mile south of Edgefield (by J. J. Sitton, Jr., in 1934)

Feet 507. 71
515. 211
551. 930
502. 40
457. 01
463. 48
478. 372
484. 02
[Line jogs into Parksville quadrangle]
Pittsburgh, 1.0 mi . NE. of, 20 ft . SE. of center line of rd., in root on NE. side of $10-\mathrm{in}$. pine tree; wire nail and copper washer
487. 9

Pleasant Lane post office, 1.0 mi . SE. of, $1,150 \mathrm{ft}$. SE. of steel bridge over Turkey Creek, 30 ft . W. of center line of rd., in root on W. side of $18-\mathrm{in}$. pine tree; wire nail and washer
326. 75

Pleasant Lane, 2.2 mi . SE. of, $1,600 \mathrm{ft}$. N. of junction of U. S. Highway $25,20 \mathrm{ft}$. E. of center line of rd., in root on NW. side of 18 in . sweetgum tree; wire nail and washer
427. 66

Pleasant Lane, 3.2 mi . SE. of, 6.5 mi . NW. of Edgefield, 11 ft . W. of center line of U. S. Highway 25, at concrete bridge over Log Creek, on NW. end of abutment; standard tablet stamped "SN 41934375 "-
Reference mark, 22 ft . E. of tablet, 11 ft . E. of center line of highway, at NE. end of bridge, on top of abutment; chiseled circle
373. 999
373. 96

Edgefield, 5.5 mi . NW. of, on property of R. H. Nickolson, 30 ft . W. of center line of highway, in root on S. side of $24-\mathrm{in}$. sugarberry tree; wire nail and washer
450.93

Edgefield, 4.6 mi . NW. of, 40 ft . W. of center line of highway, in root
on E. side of $24-\mathrm{in}$. oak tree; wire nail and washer-................... 473.89
Edgefield, 3.4 mi . NW. of, 450 ft . S. of SE. corner of Pleasant Grove Church, 40 ft . E. of center line of highway, in 7 - by $7-\mathrm{in}$. concrete post; standard tablet stamped "SN 51934 511"
510. 154

Reference mark, 15 ft . N. and 15 ft . W. from tablet, 40 ft . E. of center line of highway, in root on W . side of 18 -in. pine tree; wire nail and washer
509.41

Edgefield, 2.1 mi . NW. of, 50 ft . NE. of center line of highway, 10 ft .

NW. of NW. corner of filling sta., in root on NW. side of 18 -in. pine tree; wire nail and washer

Feet
537. 20

Edgefield, 1.0 mi . NW. of courthouse, at city limits, 30 ft . E. of center line of highway, in root on SW. side of 12 -in. water-oak tree; wire nail and washer
544. 87

Edgefield, in NW. corner of public square, 100 ft . E. of SE. corner of Edgefield County courthouse, 30 ft . N. and 30 ft . W. from Confederate monument, in 7 - by 7 -in. concrete post; standard tablet stamped "SN 61934 530"
529. 703

Reference mark, 50 ft . W. of tablet, at E. entrance to courthouse, on sidewalk at NE. corner of steps; chiseled square
528. 49

From point on U. S. Highway 25, 4.6 miles northwest of Edgefield, west along Vienna road into Parksville quadrangle (by J. J. Sitton, Jr., in 1934)

Edgefield, 5.6 mi . NW. of, 4.2 mi . E. of Brunson Crossroads, 40 ft . S. of center line of rd., in root on W. side of $10-\mathrm{in}$. pine tree; wire nail and washer
471.51

Brunson Crossroads, 3.0 mi . E. of, 125 ft . SW. of SW . corner of dwelling of R. W. Christie, 70 ft . N. of center line of rd., in root on SE. side of $12-\mathrm{in}$. oak tree; wire nail
477. 42

From point 2.1 miles south of Pleasant Lane post office along winding roads
generally northeast into Batesburg quadrangle (by J. J. Sitton, Jr., in 1934)
Bereah Church, 1.0 mi . E. of, 2.6 mi . E. of Cartledge School, 30 ft . S. of center line of rd., in root on N . side of $10-\mathrm{in}$. pine tree; wire nail and washer
454. 50

Bereah Church, 1.8 mi . E. of, 200 ft . SE. of Nickolson place owned by Mrs. J. W. Thurmond, 20 ft . N. of center line of rd., in root on W. side of $24-\mathrm{in}$. pine tree; wire nail and washer
436. 61

Bereah Church, 2.9 mi E. of, 4.5 mi SW. of Tompkins Crossroads, on property of Mrs. Ellen Strother, 110 ft . SW. of tenant house, 15 ft . NE. of center line of rd., in 7 - by $7-\mathrm{in}$. concrete post; standard tablet stamped."SN 111934 437"
Reference mark, 100 ft . N. and 50 ft . W. from tablet, 10 ft . W. of center line of rd., in root on N. side of $12-\mathrm{in}$. pine tree; wire nail and washer
434. 10

Tompkins Crossroads, 2.6 mi . S. of, about 5 mi . N. of Edgefield, 40 ft . E. of center line of Meeting Street rd., in root on S. side of $10-\mathrm{in}$. elm tree; wire nail and washer
Tompkins Crossroads, 1.2 mi . S. of, 4.5 mi . W. of Mathews Crossroads, 60 ft . NW. of junction of rd. E., 30 ft . W. of center line of Meeting Street rd., on estate of H. F. Green, 120 ft . SE. of SE. corner of tenant house, in 7- by 7 -in. concrete post; standard tablet stamped "SN 121934 436"
Reference mark, 30 ft . S. and 20 ft . E. from tablet, 40 ft . W. of center line of rd., in root on E. side of $12-\mathrm{in}$. oak tree; wire nail and washer
435. 69

Mathews Crossroads, 3.5 mi . W. of, 20 ft . W. of center line of rd., in root on S. side of $30-\mathrm{in}$. pine tree; wire nail and washer
444. 16

Mathews Crossroads, 2.5 mi . W. of, 350 ft . NE. of dwelling of P. M. Timmerman, 15 ft . N. of center line of rd., in root on W. side of $12-\mathrm{in}$. hickory tree; wire nail and washer
Mathews Crossroads, 1.2 mi . W. of, 100 ft . SE. of junction of rd. N.,40 ft . NE. of center line of rd., in root on NW. side of $8-\mathrm{in}$. pinetree; wire nail and washer

Feet 522. 17

Mathews Crossroads, in SE. angle of, 1.2 mi . S. of Oak Grove School; iron post stamped "Prim Trav Sta No 91 J 1919" (recovered and reset in 1934)
Mathews Crossroads, 1.2 mi . NE. of, 130 ft . SE. of SE. corner of Oak Grove School, 15 ft . W. of center line of rd., in root on SE. side of $10-\mathrm{in}$. elm tree; wire nail and washer
Mathews Crossroads, 2.3 mi . NE. of, 150 ft . NW. of dwelling of W. J. Johnston, 30 ft . E. of center line of rd., in root on W. side of 24 -in. oak tree; wire nail and washer
521. 38

Mathews Crossroads, 3.2 mi . NE. of, 0.7 mi . N. of Oak Grove Holiness Church, 100 ft . S. of junction of rd. W., 150 ft . SW. of dwelling of Mrs. S. F. Quarrels, 20 ft . E. of center line of rd., in root on W. side of $10-\mathrm{in}$. elm tree; wire nail and washer
504. 83

Oak Grove Holiness Church, 1.0 mi . E. of, 15 ft . N. of center line of rd., in root on W. side of $10-\mathrm{in}$. ash tree; copper nail and washer.-
Oak Grove Holiness Church, 2.3 mi . E. of, 70 ft . E. of center line of State Highway 19, on property of L. B. Shaw, 30 ft . N. of NW. corner of tenant house, in root on W . side of $30-\mathrm{in}$. oak tree; copper nail and washer
578. 51

Oak Grove Holiness Church, 3.0 mi . NE. of, about 6 mi . along State Highway 19 SW . of Saluda, 20 ft . W. of center line of highway; U. S. C. \& G. S. and State Survey standard disk stamped "S 291 1934"
548. 01
560. 723

Reference mark, 170 ft . N. of tablet, 60 ft . NE. of NE. corner of store building, 30 ft . N. and 30 ft . W. from junction of rd. W., in root on E. side of 12 -in. hickory tree; copper nail and washer

Oak Grove Holiness Church, 3.9 mi . NE. of, 4.6 mi . NW. of Reedy Branch Church, 50 ft . S. and 10 ft . E. from crossroads, 30 ft . E. of center line of State Highway 19, in root on NW. side of 24-in. oak tree; copper nail and washer
529. 94

Reedy Branch Church, 3.3 mi . NW. of, 30 ft . E. of center line of rd., in root on N. side of $10-\mathrm{in}$. pine tree; copper nail and washer $\qquad$
Reedy Branch Church, 2.2 mi . NW. of, on property of P. D. Haltiwanger, 90 ft . N. of NE. corner of dwelling, 30 ft . SW. of center line of rd., in 7 - by 7 -in. concrete post; standard tablet stamped "SN 131934 513"
Reference mark, 12 ft . S. and 25 ft . W. from tablet, 60 ft . SW . of center line of rd., in root on N . side of $24-\mathrm{in}$. elm tree; copper nail and washer
500. 12
512. 611
514. 22

Reedy Branch Church, 1.2 mi . NW. of, 30 ft . S. of center line of rd., in root on N. side of $8-\mathrm{in}$. pine tree; copper nail and washer
Reedy Branch Church, 4.0 mi . NW. of Ward, 300 ft . W. of church, in yard, 20 ft . E. of center line of Mount Willing rd., in 7 - by 7 -in. concrete post; standard tablet stamped "SN 141934550 "
534.62
549. 542

Reference mark, $12 \mathrm{ft} . \mathrm{W}$. of tablet, 10 ft . E. of center line of rd., in root on E. side of $10-\mathrm{in}$. oak tree; copper nail and washer

From Batesburg quadrangle near Ward southwest and south along roads into Warrenville quadrangle (by J. J. Sitton, Jr., in 1984)
Ward, 2.0 mi . SW. of, 2.5 mi . NE. of Johnston, 50 ft . N. of center line of State Highway 39, in fence corner, in root on SE. side of $24-\mathrm{in}$. pine tree; copper nail and washer

Johnston, 1.6 mi . NE. of, 150 ft . W. of milepost 156, 40 ft . SE. of
crossing of Southern Ry., 30 ft . S. of S. rail, in $7-$ by $7-\mathrm{in}$. concrete post; standard tablet stamped "SN 151934 669"

Feet 669. $097^{-}$

Johnston, 1.2 mi . E. of, on property of Wilbur Yonce, 75 ft . W. of dwelling, 15 ft . W. of center line of rd., in root on E. side of $14-\mathrm{in}$. oak tree; copper nail and washer
655. 49

Johnston, 2.0 mi . SE. of, 60 ft . W. of center line of rd., 20 ft . S. of tenant house, in root on E. side of 18 -in. oak tree; copper nail and washer
633. 03

Johnston, 3.0 mi . SE. of, 3.2 mi . N. of Central School, 50 ft . SE. of SE. corner of Yonce mill, 30 ft . SW. of rd. junction, 20 ft . W. of rd., in 7- by 7-in. concrete post; standard tablet stamped "SN 16 1934 488"
487. 551

Reference mark, 30 ft . N. of tablet, 10 ft . W. of center line of rd., in root on E. side of $24-\mathrm{in}$. twin sweetgum trec; copper nail and washer
486. 52

Central School, 2.1 mi . N. of, on property of Thomas Holmes, 30 ft . W. of center line of rd., 20 ft . E. of tenant house, in root on NE. side of $30-\mathrm{in}$. water-oak tree; copper nail and washer
580. 51

Central School, 1.0 mi . N. of, on property of Mrs. Gayne Rutledge, 40 ft . W. of tenant house, 10 ft . E. of center line of rd., in root on W. side of $40-\mathrm{in}$. oak tree; copper nail and washer
591. 17

Central School, 3 ft . N. of NE. corner of porch at N. entrance, in yard, in 7 - by 7 -in. concrete post; standard tablet stamped "SN 17 1934 602"
Reference mark, 15 ft . W. of tablet, on NW. corner of bottom step of N. entrance to school; chiseled square
Central School, 1.2 mi . SE. of, on property of A. B. Franklin, 50 ft . SW. of SE. corner of dwelling, 20 ft . NE. of center line of rd., in root on SW. side of $12-\mathrm{in}$. oak tree; copper nail and washer
587. 42

## EDISTO ISLAND QUADRANGLE

[Latitude $32^{\circ} 30^{\prime}-32^{\circ} 45^{\prime}$; longitude $80^{\circ} 15^{\prime}-80^{\circ} 30^{\prime}$ ] ${ }^{28}$
CHARLESTON AND COLLETON COUNTIES
From Green Pond quadrangle northeast along Seaboard Air Line Railway into Wadmalaw Island quadrangle (by R. G. Clinite in 1917)

Ashepoo siding, 450 ft . N. and 25 ft . E. from rd. crossing, 15 ft . E. of center line of rd., 2 ft . from wire fence; iron post stamped "Prim Trav Sta No 36 Mac 1917 38"
37. 629
3. $944-$
$-0.7$
9. 535 -
8. 216
8. $237^{-}$

[^17]
## From White Point Crossing south along roads to Whooping Island (by R. G. Clinite in 1917)

White Point Crossing, 0.9 mi . S. of, 130 ft . NW. of Mount Haw Church,in root of lone $32-\mathrm{in}$. pine tree; copper nail ..... 23. 06White Point Crossing, 1.9 mi . S. of, on Slanns Island, in SW. angle ofrd. fork, opposite store, in root of $36-\mathrm{in}$. oak tree; copper nail
From Whooping Island southwest and southeast along roads to Murrays Corner on Edisto Island (by R. G. Clinite in 1917; leveled twice)Feet8. 26

Whooping Island, near S. side of, 4.5 mi . S. of White Point Crossing, about 500 ft . N. of wooden bridge over Whooping Island Creek, on E. side of rd., on high ground; iron post stamped " 9 1917"8. 395
Whooping Island, about 1,150 yd. SE. of Edisto Ferry landing, about600 ft . E. of curve in rd., at $8-\mathrm{in}$. soil pipe filled with concrete enclos-ing 1 -in. galvanized pipe; top of galvanized pipe (U. S. C. \& G. S.Tidal B. M. 10)4. 530
Little Edisto, 1.8 mi . NW. of, opposite junction of rd. E., 20 ft . N. of gate, in root of $20-\mathrm{in}$. gum tree; wire nail ..... 9. 43
Little Edisto, about 0.7 mi . NW. of dwelling of J. Swinton Whaley at, 1.8 mi. along rd. N. of Borough School on Edisto Island, 0.6 mi . NE. of crossing of Russel Creek, 170 ft . W. of rd. fork, in root of lone oak tree; copper nail ..... 6. 48
Borough School, 0.3 mi . W. of, at Red Top plantation, in NE. angle of T-junction of rd. to Murrays Corner, in root of $12-\mathrm{in}$. gum tree; copper nail ..... 10. 61
Borough School, 0.3 mi . W. of, at Red Top plantation, 15 ft . N. and 40ft. E. from center of rd. junction; iron post stamped "12 1917"12. 022
Borough School, 0.8 mi . SE. of, 3.1 mi . W. of Murrays Corner, 50 ft . N. of junction of dim rd. S., in root of $30-\mathrm{in}$. oak tree; copper nail ..... 13. 57
Murrays Corner, 1.9 mi . W. of, 1.0 mi . NW. of Vennings store, 60 ft . NW. of junction of T-rd. N., in root of 22 -in. pine tree; copper nail..- ..... 13. 74Murrays Corner, 0.9 mi . W. of, 150 ft . W. of Vennings store, on N. sideof rd., at boundary line of school districts, on top of granite block;highest point
Murrays Corner, 25 ft . S. of center line of Edisto Beach rd., 25 ft . W.from second-class rd. SW., in front of and across rd. from Posnerstore, diagonally across rd. corner from Edisto Presbyterian Church;iron post stamped "Prim Trav Sta No 47 Mac 1917 16" ${ }^{26}$
18. 08From Fenwick, on main line of Seaboard Air Line Railway, generally southalong spur track to Fenwick Island, thence southeast along road to AshepooTerminal on canal connecting South Edisto and Ashepoo Rivers (by R. G.Clinite in 1918)

Beards Island, at S. end of, 4.5 mi . S. of junction of Seaboard Air Line Ry. spur and main line, 400 ft . NE. of trestle, 50 ft . N. of. center line of track, 22 ft . S. of lone $15-\mathrm{in}$. pine tree; iron post stamped " 9 1918"-wick Island, on $W$. side of track, 450 ft . SE. of trestle, in root of $18-\mathrm{in}$.pine tree; copper nail5. 44
Fenwick Island, 170 ft . NE. of store of T. P. Johnson, 50 ft . S. of S. end of trestle, in root of $27-\mathrm{in}$. pine tree; copper nail ..... 5. 61

[^18]Fenwick Island, 1.0 mi . SE. of Johnson store, 1.5 mi . NW. of Ashepoo Terminal, 100 ft . SE. of cleared field, on SW. side of rd., in root of 14-in. pine tree; copper nail
From Cottageville quadrangle south along road on west side of Edisto River to Clifford plantation (by R. G. Clinite in 1918; double-run spur line)Jacksonboro, 1.2 mi . S. of Atlantic Coast Line R. R. sta., at church, onE. side of rd., in root of $22-\mathrm{in}$. gum tree; wire nail and copper washer -Jacksonboro, 2.2 mi . S. of, on E. side of rd., in root of $36-\mathrm{in}$. oak tree;nailJacksonboro, 3.9 mi . S. of, 500 ft . W. of Clifford plantation, 40 ft . S. ofturn in rd., 25 ft . W. of fence corner; iron post stamped " 81918 "11. 3111. 10
[Latitude $33^{\circ} 45^{\prime}-34^{\circ} 00^{\prime}$; longitude $81^{\circ} 00^{\prime}-81^{\circ} 15^{\prime}$ ]

## CALHOUN, LEXINGTON, AND RICHLAND COUNTIES

From Irmo quadrangle southwest along Southern Railway to Columbia (firstorder leveling by C. H. Semper in 1900)
Columbia, on Blanding Street, at Presbyterian Theological Seminary, at NW. corner of main building, in front wall; aluminum tablet stamped " 305 Columbia 1900". (recovered in 1934)

## From Lexington quadrangle east and northeast along Southern Railway to Columbia, thence southeast along Atlantic Coast Line Railroad into Hopkins quadrangle (first-order leveling by C. H. Semper in 1918; supplemented by third-order releveling by J. F. Covington in 1934)

Lexington, near Southern Ry. sta., 3 ft . N. of track of main line; U. S. C. \& G. S. and State Survey standard disk (1934)
358. 698:
Lexington, 100 ft . N. of R. R. sta., 10 ft . E. of rail; iron post stamped
"Prim Trav Sta. No 47 H 1918359 "---------------------------199
Lexington, 2.8 mi . E. of, 2.6 mi . W. of Arthur, 4 ft . N. of milepost 118, 12 ft . W. of track; iron post stamped " 405 1918"
404. 993.
Arthur sta., 1.6 mi . W. of, 120 ft . S. of milepost 117, 60 ft . E. of track, in root on W. side of $15-\mathrm{in}$. pine tree; copper nail and washer (1934) ...
Arthur, about 0.6 mi . W. of, 170 ft . S. of milepost 116, 80 ft . E. of track, in root on W. side of 12 -in. pine tree; copper nail and washer (1934)
351. 83
Arthur, in front of sta.; top of rail
338. 5
Arthur, about 0.2 mi . E. of sta., at rd. crossing, 30 ft . E. of track, 20 ft . S. of rd.; iron post stamped "Prim Trav Sta No 52 H 1918 318" --
Arthur, 3.4 mi . E. of, about 2 mi . W. of Cayce, near crossing of rd. at milepost 112, 180 ft . N. of rd., 15 ft . E. of rail; iron post stamped "263.191 1918"
391.96
Cayce, 0.8 mi . SW. of, opposite milepost 111, 70 ft . N. of Southern Ry. track, in root on S. side of $15-\mathrm{in}$. oak tree; copper nail and washer (1934)
230. 64
Cayce, in front of Southern Ry. sta.; top of rail
188.0
U. S. C. \& G. S. standard disk stamped "M 2"
174. 084
Cayce, 40 ft . E. of Southern Ry. sta., in root on E. side of elm tree;

187. 15
Columbia, in front of Southern Ry. sta.; top of rail......................... 205.6Columbia, at Southern Ry. sta., in SE. angle of Main Street crossing of
Columbia, at NW. corner of Sumter and Washington Streets; top of rim of fire hydrant (1934)
U. S. C. \& G. S. standard disk stamped "P 2 1918"
Columbia, 2.6 mi . SE. of, on NW. side of rd. between yard track and main track of Atlantic Coast Line R. R., at first rd. crossing NW. of milepost 4; iron post stamped "178 1918"
From Lexington south and southwest along roads into Lexington quadrangle (by F. L. Shalibo in 1919)
Red Bank, 2.7 mi. SW. of Lexington, at Saxe Gotha Mills, 100 ft . SW. of mill, at NE. corner of office building; iron post stamped " 290 ".-.

## From Lexington quadrangle near Pelion southeast along roads to Pelion (by F. L. Shalibo in 1919)

Pelion, 100 ft . S. of Southern Ry. sta., 10 ft . E. of track, 20 ft . S. of dirt rd.; iron post stamped " 391 "
From Woodford quadrangle near Swansea northeast along roads into Hopkins
quadrangle (by F. L. Shalibo in 1919)

Feet
207. 80
316. 68 314. 458
178. 162
289. 538
390. 441

Swansea, about 1 mi . N. of, in triangle at intersection of SwanseaGaston and Neeses Ford rds.; iron post stamped "413"
412. 117

Swansea, 1.5 mi . NE. of, on Neeses Ford rd., in NW. angle of crossroads, in root of 10 -in. oak tree; wire nail
361. 66

Swansea, 2.3 mi . NE. of, on Neeses Ford rd. at point 1.1 mi . W. of its intersection with Pine Plain rd., in SE. angle of crossroads, in root of 6-in. oak tree; wire nail
431. 41

Swansea, 3.4 mi . NE. of, 2.9 mi . SW. of crossing of Sandy Run, at intersection of Neeses Ford and Pine Plain rds., in front of farmhouse of W. B. Rasp, 1 ft . from fence. around house; iron post stamped "T T 24 SM 1934 432"
431. 190

Swansea, 4.4 mi . NE. of, 1.9 mi . SW. of crossing of Sandy Run, on N.
side of Baker Mill rd., in root of large pine tree; wire nail......-
Swansea, 5.2 mi . NE. of, about 1 mi . W. of crossing of Sandy Run, on Baker Mill rd., at top of hill, in forks at three corners, in root. of small oak tree; wire nail.
346. 14

Swansea, 6.3 mi . NE. of, 800 ft . NE. of crossing of Sandy Run, on Baker Mill rd., in NE. angle of crossroads; iron post stamped " 185 ".
Swansea, 6.9 mi . NE. of, on Baker Mill rd., in NW. angle of crossroads, in root of small oak tree; wire nail.
184. 505
in root of sman
Swansea, 8.2 mi . NE. of, 2.3 mi . SW. of junction of old State rd., near Taylor dwelling, at three corners, 6 ft . N. of rd., in root of small oak tree; wire nail
298. 79

Swansea, about 9.5 mi . NE. of, 11.3 mi . SE. of Cayce, 1.2 mi . SW. of junction of old State rd., at top of hill, in SW. angle of crossroads, in root of pine tree; copper nail
247. 44

From Hopkins quadrangle northwest along old State road to Cayce (by F. L. Shalibo in 1919)
Cayce, 9.3 mi . SE. of, 11.5 mi . NE. of Swansea, 10 ft . E. of old State rd. at point opposite. T-rd. W., in root of large oak tree; copper nail. -
186. 57

Cayce, 8.6 mi . SE. of, on W. side of rd., 50 ft . S. of stream crossing, in base of large pine tree; copper nail.
Cayce, 8.0 mi . SE. of, in SW. angle of intersection of State rd. and

Feet
169. 06

179. 331
129.03
180. 107
181. 56
182. 397
From Columbia southeast along Southern Railway and Bluff road into Hopkins quadrangle (by F. L. Shalibo in 1919)
Columbia, 400 ft . N. of union sta., in SE. angle of intersection of Assembly Street and another street, 10 ft . S. of water hydrant, on top of section of old rail set vertically; chiseled cross
183. 89
Columbia, 0.9 mi . SE. of union sta., on S. side of Southern Ry. track, opposite milepost 2, at W. end of switch near rd. forks, on end of guard rail; marked point
184. 94
Columbia, 3.4 mi . SE. of, on Bluff rd. at point 800 ft . S. of stream crossing, in SE. angle of T-junction of second-class rd. E., in root of $14-\mathrm{in}$. tree; copper nail
185. 82
Columbia, 4.1 mi . SE. of, in village of Arthur, on W. side of Bluff rd., at SE. corner of dwelling; iron post stamped " 169 "
186. 371
From Woodford quadrangle north along Jones Bridge and other roads to cross-
ing of Southern Railway near Arthur station (by F. L. Shalibo in 1919)

Swansea, 3.5 mi . NW. of, on W. side of Jones Bridge rd. at point 1.0 mi. NE. of junction of Neeses Ford rd., in front of dwelling of J. M. Williams, in root of 6 -in. oak tree; copper nail
345. 14

Swansea, 4.1 mi . NW: of, on Jones Bridge rd. at point 1.6 mi . NE. of junction of Neeses Ford rd., at NE. corner of bridge over small stream, in root of oak tree; copper nail
329.96
:Swansea, 4.6 mi . NW. of, 1.0 mi . W., thence 3.1 mi . S. from Gaston, 2.1 mi . NE. of junction of Neeses Ford rd., in NE. angle of junction of T-rd. E., at head of Brooker mill pond; iron post stamped " 341 "-
Gaston, 1.0 mi . W., thence 2.5 mi . S. from, in triangle at junction of T-rd. E., in front of farmhouse, in root of $12-\mathrm{in}$. oak tree; copper nail
420. 88

Gaston, 1.0 mi , W., thence 0.9 mi . S. from, in SE. angle of intersection of second-class rd., in root of small gum tree; copper nail
437. 15

Gaston, 1.0 mi . W. of, 100 ft . S. of intersection of Blackville rd., on E. side of Jones Bridge rd., 1 ft . from NW. corner of fence around yard; iron post stamped " 474 "
473. 410

Gaston, 1.0 mi . W., thence 1.0 mi . N. from, on Jones Bridge rd., in NE. angle of crossroads, in root of pine tree; copper nail
Gaston, 1.0 mi . W., thence 2.0 mi . N. from, on settlement rd. at edge of cleared field, at foot of small hill, 10 ft . W. of rd., in root of old pine tree; copper nail
423. 41
315. 78

Gaston, 1.0 mi . W., thence 3.4 mi . N. from, on W. side of rd., at Germany's mill pond, at SW. corner of wagon shed; iron post stamped " 261 "
Gaston, 1.0 mi . W., thence 3.8 mi . N. from, 600 ft . S. of creek, in NE. angle of triangle at three corners, in root of small pine tree; copper nail
Gaston, 1.0 mi . W., thence 4.7 mi . N. from, at N. margin of swamp, on E. side of second-class rd., in root of small oak tree; copper nail- ..... 234. 63
Gaston, 1.0 mi . W., thence 5.3 mi . N. from, in NW. angle of inter- section of N.-S. rd. and old Augusta rd.; iron post stamped " 232 ". ..... 231. 184
Gaston, 1.0 mi . W., thence 6.8 mi . N. from, 1.2 mi . SE. of Ebenezer Church, at Shumpert's mill pond, in triangle at rd. forks, in root of $8-\mathrm{in}$. oak tree; copper nail ..... 197.62
Ebenezer Pentecostal Church, near, 1.2 mi . SW. of Styx sta. on Southern Ry., in SE. angle of five corners; iron post stamped " 266 ". ..... 265. 155
Ebenezer Church, 0.4 mi . N. of, in NE. angle of crossroads, in root oflarge pine tree; copper nail
Ebenezer Church, 1.1 mi . N. of, 4.8 mi . S. of Arthur sta., in forks onE. side of rd., at junction of T-rd. E., in root of small hickory tree;copper nail
Arthur, 3.8 mi . S. of, 0.9 mi . S. of Kinsler Bridge, in NW. angle of junction of T-rd. W.; iron post stamped " 245 " ..... 244. 388
Arthur, 2.9 mi . S. of, 500 ft . N. of Kinsler Bridge, in front of dwelling of J. Sox, at rd. forks, on E. side of rd., in root of $10-\mathrm{in}$. oak tree; copper nail ..... 207. 07
Arthur sta., about 2 mi . SE. of, on settlement rd., in NE. angle of crossroads, in root of small oak tree; copper nail ..... 297. 93
From intersection of Jones Bridge and Blackville roads about 1 mile west of Gaston northeast along roads to old State road (by F. L. Shalibo in 1919)

Feet 266. 13189. 90
Gaston, 500 ft . W. of R. R. crossing, in NW. angle of junction of T-rd. W., in root of small oak tree; copper nail ..... 506. 59
Gaston, 0.6 mi . NE. of, in hollow, in NE. angle of junction of T-rd. E., in root of $10-\mathrm{in}$. tree; copper nail ..... 441. 47
Gaston, 1.5 mi . NE. of, in center of junction of second-class rds.; iron post stamped " 376 " ..... 375. 341
Gaston, 2.5 mi . NE. of, at top of hill, at junction of T-rd. S., 6 ft . S. of S. end of barnyard fence, in root of large tree; copper nail ..... 453.90
Gaston, 3.9 mi . NE. of, at junction of Pine Plain rd. and rd. SW. to Gaston, on E. side of rd., in root of large pine tree; copper nail ..... 257. 64
Gaston, 5.4 mi . NE. of, near top of hill, in SW. angle of intersection of Pine Plain rd. and second-class rd.; iron post stamped " 330 " .-- ..... 329. 501
Gaston, 6.5 mi . NE. of, 0.6 mi . W. of old State rd., on N. side of rd., in root of large pine tree; copper nail ..... 218. 53
From intersection of Jones Bridge and Blackville roads, about 1 mile west of Gaston west along Blackville and other roads to Macedon, thence west along Bresha Bay road into Lexington quadrangle (by F. L. Shalibo in 1919)
Gaston, 1.8 mi . W. of, at junction of T-rd. S., on N. side of rd., in rootof small oak tree; copper nail448. 40
Gaston, 2.8 mi . W. of, in SW. angle of crossroads, in root of old pine tree; copper nail ..... 469. 22
Gaston, 3.4 mi . W. of, 3.4 mi . E. of Macedon sta. on Southern Ry., 100 ft . E. of crossroads, in front of dwelling of B. G. Fallow, 30 ft . S . of rd., at W. side of cotton house; iron post stamped " 494 " ..... 493. 078
Macedon, 2.8 mi . E. of, on S. edge of triangle, at junction of T-rd. E., near old schoolhouse, in root of small oak tree; copper nail ..... 499. 96
Macedon, 1.9 mi . E. of, 50 ft . S. of crossroads, in root of large pine Feet509. 83
Macedon, 1.4 mi . E. of, in NW. angle of intersection of E.-W. rd. and clay rd. to Lexington, in root of small oak tree; copper nail. . . ..... 511. 29Macedon, 20 ft . N. of Southern Ry. sta., 40 ft . E. of track; iron post
stamped " 488 "487. 897
Macedon sta., 2.1 mi . W. of, at crossroads, 10 ft . S. of Bresha Bay rd., in root of $14-\mathrm{in}$. oak tree; copper nail ..... 461. 84
From Macedon northeast along Southern Railway to point near Styx station (by F. L. Shalibo in 1919)
Edmund, 100 ft . N. of sta., in NE. angle of crossing of public rd., 1 ft . from crossing sign; iron post stamped "Prim Trav Sta No 58 H 1918 461" ..... 460.813
Edmund, 2.0 mi . NE. of, 50 ft . NE. of track, in root of large tree; copper nail ..... 371. 38
Edmund, 2.9 mi . NE. of, at NE. corner of Shuler sta.; iron post stamped " 326 " ..... 325. 783
From Columbia west and northwest along J. S. Highway 1 and Leaphart road into Irmo quadrangle (by J. F. Covington in 1934)
'Congaree B triangulation sta.; U. S. C. \& G. S. standard disk desig- nated "Congaree B" ..... 259. 192
Columbia, in SW. angle and 75 ft . SW. of intersection of Lady andWayne Streets, in root on S. side of $30-\mathrm{in}$. elm tree; copper nail andwasher213. 21
Columbia, on Gervais Street, on NE. corner of concrete bridge over Congaree River; chiseled square ..... 165. 95
'Columbia, 1.5 mi . W. of intersection of Main and Washington Streets,at New Brookland, 70 ft . SW. of intersection of U.S. Highways 1 and21, on concrete curb; chiseled square
New Brookland, 1.1 mi . W. of, 1.4 mi . W. of highway bridge overCongaree River, 675 ft . SW. of intersection of U. S. Highways 1 and$21,28 \mathrm{ft}$. S. of center line of highway, in top of $7-$ by $7-\mathrm{in}$. concretepost; standard tablet stamped "C 381934 280"
Reference mark, 48 ft . E. of tablet, 640 ft . SW. of intersection of high-ways, 50 ft . S. of center line of U. S. Highway 1, in root on W. sideof $10-\mathrm{id}$. oak tree; copper nail and washer
$\qquad$
New Brookland, 1.5 mi . W. of, 140 ft . W. of dwelling of D. McCarty,33 ft . N. of center line of highway, in concrete post; U. S. C. \& G. S.and State Survey standard disk not stamped
New Brookland, 2.2 mi . SW. of, 120 ft . NE. of center of junction of Leaphart rd., 45 ft . E. of SE. corner of Hook Cemetery, in root on S. side of $15-\mathrm{in}$. pine tree; copper nail and washer ..... 290. 42

290. 42New. Brookland, 2.3 mi . SW. of, in NW. angle of junction of Leaphartrd., 20 ft . N. of center line of highway, near Hook's store, in concretepost; U. S. C. \& G. S. and State Survey standard disk
New Brookland, 3.5 mi . W. of, 1.0 mi . SE. of Mount Hebron Church, on Leaphart rd., in yard of D. H. Wilson, in root on E. side of $20-\mathrm{in}$. sugarberry tree; copper nail and washer ..... 297. 52
Mount Hebron Church, 405 ft . SE. of SW. corner of, 27 ft . N. and 33ft. W. from junction of Leaphart rd. and second-class rd. N., in 7-by 7 -in. concrete post; standard tablet stamped "C 391934325 "--191.63279. 787280. 42346. 695294. 849
191.63

.

> Reference mark, 12 ft . S. and 12 ft . E. from tablet, 15 ft . N. and 21 ft . W. from rd. forks, in root on S . side of 6-in. oak tree; copper nail and washer.
> From Irmo quadrangle slternately southwest and northwest along county road to State Highway 6, thence south along highway to Lexington station (by J. F. Covington in 1934)
> [Line jogs into Irmo quadrangle]

Lexington, 1.5 mi . along rd. NE. of, at junction of rd. NW. to County Home, at SW. corner of barn of C. W. Caughman, in 7 - by $7-\mathrm{in}$. concrete post; standard tablet stamped "C 411934393 "
392. 721

Reference mark, 25 ft . SE. of tablet, 90 ft . W. of rd. junction, 25 ft . S. of SE. corner of barn, in root of $40-\mathrm{in}$. oak tree; copper nail and washer
392.68

Lexington, 1.0 mi . N. of Southern Ry. sta., in courthouse grounds, in SE. corner of concrete base of Confederate monument; chiseled square
394. 06

Lexington, 0.5 mi . N. of sta., at highway bridge over mill pond, on NW. corner of concrete walkway; chiseled square
300. 20

ELLENTON QUADRANGLE ${ }^{30}$
[Latitude $33^{\circ} 00^{\prime}-33^{\circ} 15^{\prime}$; longitude $81^{\circ} 30-81^{\circ} 45^{\prime}$ ]
AIKEN, ALLENDALE, AND BARNWELL COUNTIES

## From Allendale quadrangle northwest along Charleston \& Western Carolina Railway into Greens Cut quadrangle (first-order leveling by C. H. Semper in 1018)

Millett (Millettville post office), 1.7 mi . SE. of, 2.0 mi . NW. of Martin, 600 ft . N. of milepost 39 , at rd. crossing, 20 ft . S. of track, 10 ft . E. of rd.; iron post stamped " 129 "
129. 613

Millett, 0.3 mi . SE. of sta., at rd. crossing; top of rail
145. 6

Millett, in front of sta.; top of rail
139. 4

Millett, 0.4 mi . NW. of sta., at rd. crossing; top of rail
Millett, 1.1 mi . NW. of, 850 ft . E. of milepost 36, at crossing of rd. to mill, 20 ft . E. of rd., 20 ft . N. of track; iron post stamped " 138 "...
Millett, 1.9 mi . NW. of, at rd. crossing; top of rail.-.-.-.-.-............
Millett, 2.0 mi . NW. of, 2.8 mi . SE. of Hattieville, 0.2 mi . E. of milepost 35 , on N. side of track, at third bent from E. side of trestle, in top of cap; copper nail
Hattieville, 1.5 mi . SE. of, 100 ft . W. of milepost 34, at E. bent of
trestle, in S. end of cap; copper nail-----------------------124. 31
Hattieville, 0.6 mi . SE. of, at rd. crossing, 210 ft . W. of milepost 33, 12 ft . E. of rd., 25 ft . S. of track; iron post stamped " 130 "
129. 970

Hattieville, 1.7 mi . NW. of, 1.8 mi . SE. of Robbins, at rd. crossing; top of rail
129. 4
121. 2

Robbins, 1.3 mi . SE. of, $1,310 \mathrm{ft}$. S. of milepost 30 , at rd. crossing, 35 ft . E. of rd., 20 ft . S. of track; iron post stamped " 118 "
117. 808

Robbins, 460 ft . E. of union sta., 20 ft . N. of track of Charleston \& Western Carolina Ry. and 20 ft . S. of track of Atlantic Coast Line R. R.; iron post stamped "Prim Trav Sta No 99 113"
113. 126

Robbins, in front of sta.; top of rail
117. 4


[^19]Feel
Robbins, 2.0 mi. NW. of, at rd. crossing; top of rail ..... 118. I
Robbins, 2.1 mi . NW. of, 5.1 mi . SE. of Ellenton, 655 ft . E. of mile- post $27,40 \mathrm{ft}$. E. of rd. crossing, 35 ft . S. of track; iron post stamped "111" ..... 110. 741
Ellenton, 2.1 mi . SE. of, at milepost 24, at rd. crossing, 20 ft . E. of rd., 20 ft . S. of track; iron post stamped " 142 " ..... 142. 546
Ellenton, 0.3 mi . SE. of sta., near Aiken-Barnwell county line, at rd. crossing; top of rail ..... 154. 4
Ellenton, in front of sta.; top of rail ..... 152. 1
Ellenton sta., 120 ft . NW. of rd. crossing, 40 ft . NE. of center line of track; iron post stamped "Prim Trav Sta No 98 Mac 154" ..... 153. 720
Ellenton, 0.5 mi . NW. of sta., at rd. crossing; top of rail ..... 145. 5
From Talatha quadrangle south and southeast along Whisky road to Ellenton (by H. I. Hudson in 1918)
Ellenton, 2.0 mi . NW. of, about 0.5 mi . NW. of Upper Three Runs, inSW. angle of junction of Whisky rd. with old river rd. W.; ironpost stamped " 155 "155. 137
Ellenton, 1.2 mi . NW. of, 300 ft . S. of Bune Church, on E. side of rd., in root of pine tree; nail ..... 153. 76
From Robbins northeast along Atlantic Coast Line Railroad into Allendale quadrangle (by H. L. Hudson in 1918)
Meyers Mill, 50 ft . W. of sta., 10 ft . S. of track; iron post stamped"168"168. 107
Dunbarton, 0.6 mi . SW. of, on S. side of track, on switch ladder; head of bolt ..... 240. 40
Dunbarton, 150 ft . E. of sta., 15 ft . N. of track; iron post stamped, erroneously, " 151 " ..... 250. 593
Kendall sta. (Donora village), on S. side of track, on trestle; head of bolt ..... 181. 28
From Dunbarton northwest along road 1 mile, thence northeast along Joyce Branch Church road into Talatha quadrangle (by H. L. Hudson in 1918)
Dunbarton, 1.2 mi . by rds. N. of, 2.8 mi . SW. of Joyce Branch Church,in SE. angle of crossroads, 100 ft . N. of dwelling, in root of oak tree;nail285. 64
ELLOREE QUADRANGLE
[Latitude $33^{\circ} 30^{\prime}-33^{\circ} 45^{\prime}$; longitude $80^{\circ} 30^{\prime}-80^{\circ} 45^{\prime}$ ]
CALHOUN, CLARENDON, ORANGEBURG, AND SUMTER COUNTIES
From Bowman quadrangle northwest along State Highway 45 to point 0.6 mile southeast of Elloree, thence southwest along roads and back into Bowman quadrangle (by F. J. McMaugh in 1919)
Jerusalem Church, 0.6 mi . SE. of, 1.8 mi . NW. of Parler, in triangle at rd. forks, 20 ft . W. of highway, in root of red-oak tree; copper nail ..... 155. 71
Jerusalem Church, about $1,200 \mathrm{ft}$. NW. of, 60 ft . S. of crossroads, 180 ft. N. of two-story dwelling; iron post stamped " 156 " ..... 155. 408
Jerusalem Church, 0.7 mi . NW. of, 1.6 mi . SE. of Elloree, on E. side of highway, at edge of woods, in root of pine tree; copper nail ..... 150. 89

Feet 166. 06
165. 39
160. 53
148. 118
147. 42

From Fort Motte west along road into St. Matthews quadrangle (by F. L. Shalibo in 1919)

Fort Motte, 500 ft . along track S. of Southern Ry. sta., 10 ft . W. of track, 3 ft . from signpost at rd. crossing; iron post stamped "Prim Trav Sta No 84 J 1919 125"
124. 754

Fort Motte, 1.1 mi . W. of, 100 ft . W. of junction of T-rd. N., on S. side of rd., in root of 8 -in. gum tree; copper nail
255. 36

Fort Motte, 2.2 mi . W. of, 2.5 mi . E. of junction of rd. from St. Matthews, on S . side of rd., opposite T-rd. N., in root of large pine tree; copper nail
253. 52

> From Fort Motte quadrangle south along Wedgefield-Fulton road to Fulton, thence east along Fulton-Pinewood road into Rimini quadrangle (by H. S. Senseney in 1919)

St. Mark's Chapel, 1.5 mi . NE. of Fulton, 30 ft . N. of junction of T-rd. W., on E. side of rd., in root of oak tree; copper nail and washer...-

Fulton, 3.0 mi . W. of Pinewood, 10 ft . S. and 15 ft . E. from crossroads; iron post stamped "Prim Trav Sta No 55 J 1918 193"
214. 04
193. 226

Reference mark, 640 ft . E. of iron post, on S. side of rd., in root of small blazed oak tree; copper nail and washer
197. 10

From St. Matthews quadrangle near St. Matthews southeast and southwest along roads and back into St. Matthews quadrangle at point near Metts Crossroads (by E. B. Williams in 1934)

St. Matthews, 1.7 mi . SE. of courthouse, 110 ft . S. of center line of rd.,
 257. 92

St. Matthews, 2.5 mi . SE. of, 20 ft . SW. of center line of rd., 40 ft . E. of tenant house of G. R. Bowman, in 6- by 6-in. concrete post; standard tablet stamped "T T 7 SM 1934"
260. 247

Reference mark, 60 ft . SW. of tablet, 20 ft . SE. of tenant house, 80 ft . SW. of center line of rd., in root on SW. side of 4 -in. chinaberry tree; wire nail

St. Matthews, 3.8 mi . SE. of, 25 ft . W. of center line of rd., 200 ft . SE.
of tenant house, 70 ft . E. of barn, in root on SE. side of $12-\mathrm{in}$. twinoak tree; wire nail

Feet
261. 93
257. 32

St. Matthews, 5.6 mi . SE. of, 10.5 mi . NE. of Orangeburg, at Metts Crossroads (intersection of State Highway 31 and NE.-SW. rd.), 260 ft . E. of dwelling of L. P. Metts, 2 ft . SW. of stone monument, in 7 - by 7 -in. concrete post; standard tablet stamped "T T 5 W 1934"
224. 884

Reference mark, 60 ft . NE. of tablet, 30 ft . N. of crossroads, on concrete head wall of culvert; chiseled square
223. 12

Metts Crossroads, 1.0 mi . SW. of, 9.4 mi . NE. of Orangeburg, 70 ft . S. of dwelling of Raymond Bright, 25 ft . NW. of center line of rd., in root on SW. side of $40-\mathrm{in}$. oak tree; wire nail
221.41

From Metts Crossroads along road northeast to State Highway 45 at point 4.1
miles. northwest of Creston, thence southeast along highway to point 2.1
miles southeast of Creston, thence along roads generally southwest to Cedar
Grove School on State Highway 31 (by E. B. Williams in 1934)
Metts Crossroads, 2.1 mi . NE. of, 2.1 mi . SW. of Crossroads School at intersection of SW.-NE. rd. with State Highway 45, 15 ft . E. of center line of rd., in root on SW. side of 20 -in. pine tree; wire nail. -
Metts Crossroads, 3.1 mi . NE. of, 1.1 mi . SW. of Crossroads School, 35 ft . N. of center line of rd., in root on NW. side of $26-\mathrm{in}$. pine tree; wire nail
223. 04
242. 86:

Metts Crossroads, 4.2 mi . NE. of, 4.1 mi . NW. of Creston, on State Highway 45 at point 45 ft . SE. of intersection of SW.-NE. rd., 30 ft . N. of NW. corner of Crossroads School, in 7 - by $7-\mathrm{in}$. concrete post; standard tablet stamped "T T 6 W 1934"
257. 138:

Reference mark, 70 ft . SE. of tablet, 10 ft . E. of SE. corner of school, 40 ft . S. of center line of highway, in root on SW. side of $30-\mathrm{in}$. chinaberry tree; wire nail and bottle cap
257. 26 :

Creston, 2.9 mi . NW. of, 40 ft . S. of center line of highway, 200 ft . NW. of dwelling of W. C. Holman, in root on NE. side of $15-\mathrm{in}$. pine tree; wire nail and bottle cap
208. 65

Cieston, 1.7 mi NW. of, 35 ft . N. of N. corner of St. Paul's Church, 170 ft . NE. of center line of highway, in root on S. side of $30-\mathrm{in}$. oak tree; wire nail and bottle cap.
201.60

Creston, 120 ft . SE. of store of F. T. Murray, 20 ft . SW. of dwelling, 45 ft . NE. of center line of highway, in root on N. side of $24-\mathrm{in}$. chinaberry tree; wire nail and bottle cap
185. 53
U. S. C. \& G. S. standard disk stamped "Y 27 1934"
159. 553

Creston, 1.2 mi . SE. of Atlantic Coast Line R. R. sta., 40 ft . SW. of center line of highway, 150 ft . N. of dwelling of Mrs. Ann Shoemaker, in root on N. side of $24-\mathrm{in}$. black-walnut tree; wire nail and bottle cap
183. 16

Creston, 2.1 mi. along highway SE., thence 800 ft . along rd: SW. from, 40 ft . NW. of center line of rd., in root on NE. side of $18-\mathrm{in}$. gum tree; wire nail and bottle cap
170. 00

Creston, 2.1 mi . SE., thence 1.3 mi . SW. from, 50 ft . NW. of center line of rd., in root on SE. side of $15-\mathrm{in}$. pine tree; wire nail and bottle cap

> Creston, 2.1 mi . SE., thence 2.3 mi . SW. from, 140 ft . NE. of crossroads, 140 ft . SE. of tenant house of J. M. Faker, 30 ft . NW. of center line of rd., in 7 - by 7 -in. concrete post; standard tablet stamped "L 10 WS 1934"

> Feet 170. 782

> Reference mark, 10 ft . E. of tablet, 150 ft . NE. of crossroads, 150 ft . SE. of tenant house, 20 ft . NW. of center line of rd., in root on S . side of 15 -in. oak tree; wire nail and bottle cap
> Creston, 2.1 mi . SE., thence 3.4 mi . SW. from, 4.1 mi . NE. of Cedar Grove School, 1.1 mi . NW. of junction of rd. E. to Elloree, 30 ft . SW. of center line of rd., in root on NE. side of $10-\mathrm{in}$. pine tree; wire nail and bottle cap
> 169. 92

> Cedar Grove School, 2.9 mi . NE. of, 3.2 mi . W. of Elloree, 75 ft . N. of junction of county rd. E. to Elloree, 90 ft . SE. of tenant house of Mrs. Blanche Parler, in root on S. side of $30-\mathrm{in}$. oak tree; wire nail and bottle cap
> 168. 01

> Cedar Grove School, 1.7 mi . NE. of, 0.5 mi . W. of Midway School, 20 ft . NW. of center line of rd., on concrete head wall of culvert; chiseled square
> 162. 17

> Cedar Grove School, 0.7 mi . NE. of, 40 ft . NW. of center line of rd., in root on SW . side of 8 -in. oak tree; wire nail and bottle cap
> 146. 60

From road junction 3.2 miles west of Elloree east along county road to Elloree (by E. B. Williams in 1934)

Elloree, 2.5 mi . W. of, 0.7 mi . E. of junction of rd. SW. to Cedar Grove School, 140 ft . S. of rd., 2 ft . W. of NW. corner of tenant house of Mrs. Willie Strock, in 7- by 7-in. concrete post; standard tablet stamped "L 11 WS 1934"
'--------------------------------
Reference mark, 120 ft . N. of tablet, 20 ft . S. of center line of rd., in root on N. side of $24-\mathrm{in}$. gum tree; wire nail and bottle cap
Elloree, 1.3 mi . W. of, 30 ft . S. of center line of rd., in root on NE. side of $12-\mathrm{in}$. pine tree; wire nail and bottle cap
171. 471
170. 76
168. 02
U. S. C. \& G. S. standard disk stamped "T 27 1934"
169. 822

From Lone Star station on Atlantic Coast Line Railroad northwest along roads to point 0.3 mile north of bridge over Buck Head Creek, thence southwest along roads to Fort Motte (by E. B. Williams in 1934)

## [Line jogs into Fort Motte quadrangle]

Lone Star, 76 ft . W. of W. corner of sta., 65 ft . NW. of main line track, 12 ft . SW. of E. corner of Haigler property, 0.5 ft . SE. of fence, in concrete post; standard tablet stamped "T 26 1934" (recovered by U. S. C. \& G. S. in 1934)
Lone Star, 0.3 mi . along R. R. tracks SW. of, 0.9 mi . S. of Pine Grove Church, at rd. crossing, 26 ft . NW. of center line of track, 18 ft . SW. of center line of rd.; iron post stamped "Prim Trav Sta No 64 J 1919"
Pine Grove Church, 900 ft . S. of, 1.2 mi . N. of Lone Star, 30 ft . E. of center line of rd., in root on SW. side of $40-\mathrm{in}$. oak tree; wire nail and bottle cap.
Pine Grove Church, 0.8 mi . N. of, 20 ft . E. of center line of rd., on concrete head wall of culvert; chiseled square
Pine Grove Church, 1.6 mi . N. of, 120 ft . W. of center line of rd., 3 ft. N. of NE. corner of house owned by Edisto National Bank, in 7 - by 7 -in. concrete post; standard tablet stamped "L 12 WS 1934".
170. 958
171. 436
191. 77
174. 64
196. 483

Reference mark, 100 ft . NE. of tablet, 20 ft . W. of center line of rd., Feet in root on SE. side of $24-\mathrm{in}$. hickory tree; wire nail and bottle cap. Pine Grove Church, 2.8 mi . NW. of, 20 ft . NE. of $Y$-junction of rd. W., in root on S. side of $24-\mathrm{in}$. twin chinaberry tree; wire nail and bottle cap.
166. 48

Pine Grove Church, 4.2 mi . NW. of, 30 ft . NE. of center line of rd., in root on S . side of $24-\mathrm{in}$. pine tree; wire nail and bottle cap
160. 20

Pine Grove Church, 5.1 mi . NW. of, 25 ft . NE. of center line of rd., in root on W. side of $24-\mathrm{in}$. oak tree; wire nail and bottle cap
Pine Grove Church, 5.6 mi . NW. of, 2.8 mi . SE. of intersection of State Highway $52,200 \mathrm{ft}$. W. of dwelling of L. M. Keefe, 30 ft . E. of center line of rd., in 7 - by 7 -in. concrete post; standard tablet stamped "L 13 WS 1934"
Reference mark, 90 ft . E. of tablet, 110 ft . W. of dwelling, 120 ft . E. of center line of rd., in root on NE. side of $10-\mathrm{in}$. hickory tree; wire nail and bottle cap
214.93
222. 921
222. 83
231. 97
230. 83
123. 66

EUTAWVILLE QUADRANGLE
[Latitude $33^{\circ} 15^{\prime}-33^{\circ} 30^{\prime}$; longitude $80^{\circ} 15^{\prime}-80^{\circ} 30^{\prime}$ ]
BERKELEY, CLARENDON, DORCHESTER, AND ORANGEBURG COUNTIES
From Chicora quadrangle southwest along Moncks Corner road to Sandridge, thence southeast along Charleston-Columbia State Road, State Highway 31, into Ridgeville quadrangle (by R. G. Clinite in 1918)

Sandridge, 3.0 mi . NE. of, 1.7 mi . SW. of Legare School, 1.0 mi . SW. of store of Wallace Smith at intersection of New rd., 300 ft . E. of T-junction of second-class rd. SE., on N. side of rd., in base of 14 -in. pine tree; copper nail.
Sandridge, at the Singleterry Place, 35 ft . SW. of junction of Charles-ton-Columbia State Road; iron post stamped " 80 1918"

From Eutawville southeast and south along roads to junction of New and Moncks Corner roads near store of Wallace Smith (by H. P. Kilby in 1919)
Eutawville, 120 ft . E. of freight shed of Atlantic Coast Line R. R., 30 ft. W. of rd. crossing, in wye of tracks; iron post stamped " 115 1919"
Eutawville, 0.8 mi . SE. of, 160 ft . N. of center line of rd., at junction of rd. SE., in field, in $30-\mathrm{in}$. pine tree; copper nail
Eutawville, 1.9 mi . SE. of, 30 ft . N. of farm building, 8 ft . N. of center line of rd., in base of $50-\mathrm{in}$. oak tree; copper nail
Eutawville, 2.9 mi . SE. of, 15 ft . S. of center line of rd. at junction of second-class rd. SW., 60 ft . NE. of corner of log house, S . of mail box of W. P. Stroman; iron post stamped "96 1919" ------------------
Eutawville, 3.8 mi . SE. of, 25 ft . W. of two mail boxes, 15 ft . S. of center line of rd., in base of $30-\mathrm{in}$. pine tree; copper nail
115. 046
115. 18
101. 96
93. 13
79. 506
95. 419

Feet
89. 68
87. 561
91. 61

Black Creek Church, 1.8 mi . N. of, on Orangeburg-Berkeley county line, at crossing of bed of abandoned Moncks Corner R. R., on property of N. M. Adkins, 30 ft . E. of rd., 10 ft . S. of two mail boxes; iron post stamped "94 1919"
Black Creek Church, 1.0 mj . N. of, 600 ft . S. of Black Creek and Berkeley-Orangeburg county line, 25 ft . E. of rd., in base of $20-\mathrm{in}$. pine tree; copper nail
Black Creek Church, 160 ft . NE. of, 0.6 mj . N. of intersection of New and Moncks Corner rds., on W. side of rd., at Y-junction of rd. NW., in 20-in pine tree; copper nail
89. 57

From junction of Charleston-Columbia State Road and Moncks Corner road at Sandridge northwest along State Road to Holly Hill (by H. P. Kilby in 1919)
Sandridge, 1.2 mi . NW. of, at Singleterry Place, at point where Gaillard rd. leaves State rd. to turn $\mathrm{S} ., 50 \mathrm{ft}$. N. of rd., 150 ft . S. of dwelling of Negro family, in root of $10-\mathrm{in}$. red-oak tree; copper nail.-
SSandridge, 2.2 mi. NW. of, 1.3 mi . SE. of Briner Church, 0.2 mi . SE. of Berkeley-Orangeburg county line, at SE. margin of Dean Swamp, in SW. abutment of bridge; copper nail
Briner Church, 0.4 mi . SE. of, 38 ft . NE. and 30 ft . NW. from center of junction of county rd. NE.; iron post stamped " 78 1919" (as reset Oct. 27, 1937, by the State Highway Dept.; the previous elevation was 78.079 ft .)
Briner Church, 0.8 mi . NW. of, 2.8 mi . SE. of Holly Hill, 60 ft . NE. of center line of road at junction of second-class rd. NE., in base of 12 -in. oak tree; copper nail
79. 32

Holly Hill, 1.7 mi . SE. of R. R. sta. at, 40 ft . S. of house, 20 ft . SW. of highway, in base of $30-\mathrm{in}$. oak tree; copper nail
91. 51

Holly Hill, 1 ft . E. of NE. corner of Bethel A. M. E. Church; iron post stamped "101 1919"
100. 592

From Holly Hill northwest along Charleston-Columbia State Road to Carson
School, thence north and northwest along road to Parler into Bowman quad-
rangle (by H. P. Kilby in 1919)
Holly Hill, about 1 mi. NW. of Atlantic Coast Line R. R. sta., about 300 ft . SE. of junction of State rd. with Camden rd., at dwelling of S. M. Johnson, 15 ft . S. of center line of highway, 10 ft . E. of mail box, in base of $15-\mathrm{in}$. chinaberry tree; copper nail
110.32

Holly Hill, 2.8 mi . NW. of, 2.7 mi . SE. of Carson School and Wells plantation, 0.3 mi . SE. of Target Swamp, 20 ft . S. of center line of State rd. at intersection of second-class rd., 400 ft . S. of large white dwelling, at fence corner; iron post stamped "102 1919"
101. 421

Harleyville, about 3 mi . N. of, $3.7 \cdot \mathrm{mi}$. SW. of Bowyer, in top of NE. abutment of trestle over creek in Four Hole Swamp; copper nail...
Böwyer, 2.8 mi . S. of, near N. margin of Four Hole Swamp, 200 ft . S. of water tank, in top of NE. end of trestle; copper nail
Bowyer, 2.0 mi . S. of, at rd. crossing, 30 ft . E. of center line of track; iron post stamped "78 1919"

Feet
108. 47
112. 70
109. 97
101. 428
96. 38
69. 41
68. 15
77. 660

Bowyer, 0.9 mi . S. of, in NW. corner of abutment of bridge over Home Branch; copper nail
79. 31

Bowyerr, in front of sta.; top of rail
72. 8

Bowyer, about 400 ft . N. of sta., in switchstand; copper nail............
Holly Hill, on lawn at dwelling of W. A. Jeffers, in base of 15 -in. oak "tree; copper nail
94. 04
104. 67

Holly Hill, in front of sta.; top of rail
Holly Hill, 500 ft . N. of sta., at crossing of State Highway 31, 15 ft . W. of track; iron post stamped "Prim Trav Sta No 71 J 1919 104"
103. 0
103. 747

Connors, in front of sta.; top of rail
115. 0
115. 407
110. 16

From Bowman quadrangle near Parler east and southeast along River road, State Highway 45, to Eutawville (by H. P. Kilby in 1919)
Milligans Cemetery, 0.9 mi . NW. of, 2.6 mi . SE. of Parler, 1.0 mi . E. of Chapel Branch, 100 ft . E. of junction of rd. NW. to cotton gin, 25 ft . N . of center line of rd., in base of $30-\mathrm{in}$. twin cedar tree; nail
128. 59

Milligans Cemetery, 25 ft . N. of center line of rd. at junction of rd. SW.; iron post stamped "123 1919"
121. 996

Milligans Cemetery, 1.2 mi . SE. of, 0.6 mi . NW. of Liveoak Church, 20 ft . NW. of farm building, 20 ft . S. of rd., in base of $25-\mathrm{in}$. oak tree; copper nail
130. 92

Liveoak Church, 60 ft . SE. of, 20 ft . N. of rd., in base of $40-\mathrm{in}$. oak tree; copper nail
136. 78

Liveoak Church, 0.7 mi . SE. of, 1.4 mi . NW. of Vance, in Y-junction of rd., 100 ft . SE. of dwelling; iron post stamped " 134 1919"
134. 264

Liveoak Church, 1.6 mi . SE. of, 2.5 mi . NW. of Springfield Church, 50 ft . N. of mail box of W. Wright, 30 ft . N. of rd., in base of $30-\mathrm{in}$. oak tree; copper nail
Springfield Church, 0.5 mi . NW. of, 200 ft . E. of rd. forks, 30 ft . E.

Feet
126. 98
123. 185
118. 38

109. 958

## From Eutawville northeast along roads to point 0.9 mile east of Ferguson, thence southeast along roads into Chicora quadrangle (by H. P. Kilby in 1919)

Eutawville, 0.9 mi . NE. of wye of tracks of Atlantic Coast Line R. R., 2.4 mi . SW. of Eutaw Springs, 10 ft . W. of center line of rd. at junction of second-class rd. SE., in 4-in. oak tree; copper nail.....
Eutaw Springs, 1.4 mi . SW. of, 15 ft . N. of center line of rd. at junction of second-class rd. NW., in base of $25-\mathrm{in}$. oak tree; copper nail.
Eutaw Springs, 0.5 mi . W. of, at junction of State Highway 45, in 20-in. oak tree; copper nail
101. 36
75. 50
89. 89
Eutaw Springs, 0.8 mi . SW. of Dorchee, 80 ft . S. of Battle Monument, 30 ft . N. of rd., at gate; iron post stamped " 84.1919 "
84. 094
Dorchee, 30 ft . SE. of intersection of rd. to Nelsons Ferry, 120 ft . SE. of Atlantic Coast Line R. R. track, in 24-in. oak tree; copper nail. .
Fergușon, at R. R. sta.; top of rail
75. 22
76. 3
Ferguson, 0.9 mi . E. of, 2.2 mi . N. of Waner Grove School, at crossroads, 20 ft . N. of E. - W. rd., 40 ft . E. of mail box 22 ; iron post stamped "71 1919"
70.855
Waner Grove School, 1.1 mi . N. of, 6 ft . W. of rd. at intersection of rd. from Eutaw Springs, 5 ft . N. of mail box of T. L. Connors, in base of 15 -in. pine tree; copper nail
Waner Grove School, 0.2 mi . NE. of, on E. side of rd. at Connors plantation, 20 ft . S . of fence corner, in $25-\mathrm{in}$. oak tree; copper nail.-
Waner Grove School, 0.7 mi . SE. of, in $Y$-junction of rd. from Nelsons Ferry with rd. S., 26 ft . E. of rd. S.; iron post stamped "94 1919".-
Waner Grove School, 1.4 mi . SE. of, 3.2 mi . SE. of Eutaw Springs, at junction of and 15 ft . N. of Congaree rd., in base of 21-in. pine tree; copper nail.
From Carson School west along Charleston-Columbia State Road into Bowman quadrangle (by F. J. McMaugh in 1919)
Carson School, 1.0 mi . W. of, 80 ft . N. of white dwelling, 15 ft . N. of rd., in root of $5-\mathrm{in}$. oak tree; copper nail
From Rimini quadrangle near Tawcaw Creek southwest along road across Savanna Branch to Good will Church (by F.J. McMaugh in 1919; double-run spur line)
Bethlehem Church, 2.2 mi . SW. of, 1.2 mi . NE. of Goodwill Church, 340 ft . SW. of junction of T-rd. SE., on NW. side of rd., in root of small water-oak tree; copper nail and washer.
Goodwill Church, 300 ft . SW. of, 9.0 mi . SE. of St. Paul, 20 ft . S. of junction of rds. from Bethlehem Church, Santee Church, and Summerton; iron post stamped " 73 " (recovered in 1934)
88. 06
104. 14
72. 50
91. 80
94. 000
72. 579

# From Rimini quadrangle southeast along Summerton-Goodwill Church road to Goodwill Church, 'thence nörthwest and back into Rimini quadrangle (by W. W. Mayes in 1934) 

Goodwill Church, 0.5 mi . along rd. to Summerton NW. of, 0.4 mi . S. of crossing of Savanna Branch, 40 ft . E. of center line of rd., in root on E . side of $10-\mathrm{in}$. pine tree; copper nail and washer-.............
Goodwill Church, 1.0 mi . W. of, 35 ft . N. of center line of rd., in root ou S. side of $24-\mathrm{in}$. pine tree; copper nail and washer-................
Goodwill Church, 2.1 mi . NW. of, 10 ft . S. of center line of rd., in root on NW. side of $24-\mathrm{in}$. oak tree; copper nail and washer_

Feet 75. 87

Goodwill Church, 3.2 mi . NW. of, about 2.8 mi . SE. of junction of U. S. Highway $401,400 \mathrm{ft}$. E. of center of crossing of BrooklynCooperdale logging R. R., 35 ft . S. of center line of rd., in 7 - by 7 -in. concrete post; standard tablet stamped "L T 15 MS 193487 ".--
Reference mark $1,25 \mathrm{ft}$. S. of tablet, 400 ft . E. of R. R. crossing, 10 ft . S. of center line of rd., in root on N. side of 24 -in. oak. tree; copper nail and washer.

# Reference mark 2, 40 ft . W. of reference mark $1,12 \mathrm{ft}$. S. of center line of rd., in root on N. side of 24 -in. oak tree; copper nail and washer. 

## From Rimini quadrangle southwest along J. S. Highway 401 to Parler Crossroads, thence west along State Highway 45 into Bowman quadrangle (by W. W. Mayes in 1934)

Parler, 2.8 mi . NE. of, about 0.9 mi . SW. of bridge over Santee River, 45 ft . E. of center line of highway, in root on W . side of $15-\mathrm{in}$. pine tree; copper nail and washer
Parler, 2.0 mi . NE. of, at Parler Crossroads, 40 ft . NE. of center of intersection of U. S. Highway 401 and State Highway 45, 40 ft . SW. of SW. corner of Santee service sta., in 7-by 7 -in. concrete post; standard tablet stamped "L T 17 MS 1934 123"123. 075

Reference mark $1,160 \mathrm{ft}$. NW. of center of crossroads, 110 ft . N. of NE. corner of Watkins service sta., on top of right-of-way marker of
State Highway Dept.; chiseled square 120. 42

Reference mark 2, 70 ft . E. of reference mark 1, 160 ft . N. of center of crossroads, on top of pipe; chiseled square.
Parler, 1.0 mi . E. of, 15 ft . S. of center line of highway, on W. end of concrete head wall of culvert; chistled square 137. 45

## FORT FREMONT QUADRANGLE

[Latitude $32^{\circ} 15^{\prime}-32^{\circ} 30^{\prime}$; longitude $80^{\circ} 30^{\prime}-80^{\circ} 45^{\prime}$ ]

## BEAUFORT COUNTY

From Okane quadrangle southeast along Charleston \& Western Carolina Railway to Beaufort (by R. G. Clinite in 1917)
Grays Hill, 1.1 mi. SE. of, 160 ft . N. of milepost 103, in SE. corner of small trestle; rail spike
34. 12
Grays Hill, 1.9 mi . SE. of, 2.4 mi . NW. of Burton, in SW. angle of
rd. crossing, in S. end of wooden culvert; rail spike.................. 33.80
Burton, 0.8 mi . NW. of, 60 ft . N. of crossing of Beaufort-Yemassee rd., 4 ft . N. of warning signal; iron post stamped " 7 1917" $-\ldots$. 6. 849
Burton, in front of sta.; top of rail18. 8
Buton, 0.2 mi . E. of, 140 ft . SW. of crossing of Beaufort-Yemassee ..... Feet rd., in root of 18 -in. gum tree; nail ..... 15. 51
Beaufort, 0.9 mi . NW. of, at milepost 107, at E. end of N. side of trestle; top of bolt head ..... 9. 13
Beaufort, 75 ft . NE. of sta., on E. side of rd., in root of clump of alder trees; copper nail and washer ..... 19. 28
Beaufort, in NE. corner of Beaufort County courthouse yard; iron post stamped "26 1917" ..... 25. 812
Beaufort, on N. side of courthouse, on SE. corner of top step; small cross cut (U. S. C. \& G. S. .B. M. designated "Tidal 4") ..... 28. 481
From Beaufort station south along Charleston \& Western Carolina Railway to Port Royal (by R. G: Clinite in 1917; single spur line)
Beaufort, in front of sta.; top of rail ..... 19. 1
Beaufort, 1.0 mi . S. of, 3.2 mi . N. of Port Royal, opposite milepost 109, in root of 26 -in. pine tree; nail ..... 14. 08
Port Royal, in frout of sta.; top of rail ..... 8. 4
Port Royal, 150 ft . SE. of Sta., 30 ft . SW . of old brick store; in root of 12-in. oak tree; square head nail ..... 8. 50
Port Royal, 270 ft . S. of sta., 29 ft . E. of main track, 2 ft . S. of fence corner; iron post stamped " 81917 " ..... 7. 905
From Beaufort southeast along roads on Ladies Island by way of Frogmoreinto St. Helena Sound quadrangle (by R. G. Clinite in 1918)
Beaufort, at McDonald Wilkins wharf, on E. side of driveway, on top of concrete retaining wall; chiseled square ..... 7. 54
Ladies Island, about $1,000 \mathrm{ft}$. W. of ferry landing, about 30 ft . back of high-tide line, on prominent timbered point extending into marsh, at 6 -in. concrete-filled soil pipe enclosing a protruding $1-i n$. galvanized pipe; top of galvanized pipe (surface of surrounding coñcrete"marked with triangle, letters "U. S.," and figure "4")-- ..... 4. 965
Ladies Island, about 1.7 mi . SE. of ferry landing, 3.6 mi . NW. of Frogmore, 100 ft . S. of rd. fork, in root of $28-\mathrm{in}$. pine tree; copper. nail and washer ..... 7. 95
Frogmore, 2.2 mi . W. of, on S . parapet wall of concrete bridge over Chowan Creek, 8 ft . from W. end of wall; chiseled square ..... 11. 06
Frogmore, about 180 ft . SW. of store of McDonald Wilkins, 500 ft . W. of rd. fork, on $S$. side of rd., near large pine tree; iron post stamped "9 1917" ..... 8. 725
Frogmore, 1.1 mi . SE. of, 10 ft . NW. of rd. fork, in root of easternmost tree of row of sycamore trees; copper nail and washer ..... 25. 50
Frogmore, 2.2 mi . SE. of, 120 ft . E. of rd. fork, on E. edge of marsh, in root of 7 -in. oak tree; copper nail and washer ..... 5. 16
Frogmore, 3.4 mi . SE. of, 0.7 mi . W. of Pinckney Church, 300 ft . S. of unpainted cabin at edge of marsh, 250 ft . E. of junction of dim rd. S., on $N$. side of rd., in root of $11-\mathrm{in}$. lone oak tree; copper nail and washer ..... 10. 72
Pinckney Church, 300 ft . N. of, 65 ft . E. of rd. fork, 20 ft . NW. of $\therefore 38$ in.' pine tree; iron "post"stamped " 12 " 1918 " ..... 11. 675
Pinckney Church, 1.1 mi . E. of, 50 ft . S. of entrance to Ward store, in root of $50-\mathrm{in}$. live-oak tree; copper nail and washer ..... 12. 20

# From wharf at Parris Island Marine Barracks west and south along road to lighthouse on southern end of Parris Island (by R. G. Clinite in 1918; leveled $t$ wice) 

Parris Island Marine Barracks, about 300 yd. outside NW. gate of former naval sta., 68 ft . from SW . corner of dwelling of Ellen Simmons, in top of concrete slab enclosed in terra cotta tile; point of nail (U. S. C. \& G. S. B. M. designated 'Tidal 3"'; also triangulation sta. mark designated "Brooklyn")

Feet
Parris Island Marine Barracks, at corner of Tripoli and Mexico Streets, in front of dwelling of commandant, in top surface of concrete horse block; standard tablet stamped "10 1918" (recovered by U. S. C. \& G. S. in 1933; designated "Tidal G" and reported battered)

Parris Island, 1.9 mi . along rd. W. from dry dock, near First Gospel Help Society Hall, on E. side of rd., in root of $22-\mathrm{in}$. oak tree; copper nail.
16. 20

Parris Island, 2.9 mi . along rd. SW. from dry dock, 2.2 mi . N. of dwelling of lighthouse tender, 200 ft . SW. of schoolhouse, 24 ft . E. of church, 100 ft . N. of rd.; iron post stamped " 61918 "
6. 730

Reference mark, 10 ft . N. of post, 190 ft . S. of schoolhouse, in root of 8-in. lone oak tree; copper nail.
6. 70

Parris Island, 0.6 mi . NW. of dwelling of lighthouse tender, about 0.5 mi. NW. of troop maneuver grounds, 600 ft . SE. of rd. section sign between sections 7 and 8 , in root of 38 -in. oak tree; copper nail....
Parris Island, in line with and 65 ft . SE. of NE. gable of dwelling of lighthouse tender, 13 ft . N. of gate, 27 in . inside of fence; iron post stamped " 6 1918"
6. 434

Reference mark, 500 ft . NW. of post, 7 ft . SE. of guard tent, in root of 10-in. tree; nail
7. 38

From Frogmore southwest along road to Fort Fremont, thence across country to mouth of Station Cresk (by R. G. Clinite in 1918)

Fort Fremont, at NE. corner of base of observation tower; top of bolt.
12. 88

Fort Fremont, about 1 mi . S. of, near telephone line, at land boundary marker; top of granite monument
Fort Fremont, about 2 mi . S. of, near southernmost extremity of St. Helena Island, on NW. side of Station Creek, near three palmetto trees, 5 ft .7 in . from blazed triangle on middle tree, in top of soil pipe filled with and surrounded by concrete; U. S. C. \& G. S. standard disk designated "Tidal 3"

## FORT MOTTTE QUADRANGLE

[Latitude $33^{\circ} 45^{\prime}-34^{\circ} 00^{\prime}$; longitude $80^{\circ} 30^{\prime}-80^{\circ} 45^{\prime}$ ]
CALHOUN, RICHLAND, AND SUMTER COUNTIES
From Hopkins quadrangle southeast and northeast along Atlantic Coast Line Railroad into Sumter quadrangle (first-order leveling by C. H. Semper in 1918)

Congaree, 3.2 mi . SE. of, 3.3 mi . NW. of Eastover, 60 ft . S. of milepost $19, " 25 \mathrm{ft}$. W... of W. rail; iron post stamped " 1981918 " ${ }^{31}$
198. 543

Eastover, 46 ft . W. of W. end of sta., about $26 \mathrm{ft} . \mathrm{N}$. of N. rail of main' track; iron post stamped."Prim Trav Sta No 58 J 1918 190" (recovered in 1934)
Eastover, in front of sta.; top of rail

[^20]Feet
Acton, in front of sta.; top of rail ..... 177. 5
Acton, 25 ft . E. of sta., 10 ft . W. of rd., 10 ft . N. of N. rail; iron post stamped " 177 1918" 32 (recovered in 1934) ..... 176. 809
Acton, 2.4 mi . E. of, 1.6 mi . SW. of Malta, 100 ft . E. of milepost 27, on S. side of track, in top of bent cap; copper nail ..... 105. 33
Malta, 98 ft . E. of, 7 ft . S. of S. rail of main track; iron post stamped "105 1918" ..... 105. 462
Malta, 0.5 mi . E. of, 1.5 mi . SW. of Foxville, 300 ft . E. of milepost 29, on E. end of long trestle; on S. side, in top of bent cap; copper nail. . ..... 104. 29
Foxville (formerly Camden Junction), 13 ft . W. of NW. corner of front porch of sta., 38 ft . W. of intersection of Southern Ry. and Atlantic Coast Line R. R., 18 ft . S. of A. C. L. R. R. track; iron post stamped "133 1918" ..... 132. 936
Wedgefield, 71 ft . W. of semaphore tower in front of sta., 20 ft . N. of N. rail of main track; iron post stamped "Prim Trav Sta No 54 J 1918 251" ..... 250. 974
Wedgefield, in front of sta.; top of rail ..... 248. 4
From Hagood quadrangle southwest along Leesburg road into Hopkins quad- rangle (by L. F. Biggs in 1918)
Leesburg, 3.0 mi . SW. of, 7.0 mi . N. of St. Matthew's Church, 150 ft . S. of Andrew Campbell's grist mill, 250 ft . SW. of bridge over Colonels Creek, 40 ft . SW. of rd. forks; iron post stamped "Prim Trav Sta No 72 H 1918 190" (recovered in 1934) ..... 190. 914
From point on Atlantic Coast Line Railroad 2.3 miles northwest of Eastover alternately southwest and southeast along roads to point near Kingville (by H. S. Senseney in 1919; single spur line)
[Line jogs into Hopkins quadrangle]
Eastover, 3.0 mi . W. of, 3.3 mi . NE. of Gadsden, about 1 mi . along rd. SW. of R. R. milepost C 20, 80 ft . N. of rd. forks, on W. side of rd., in root of oak tree; copper nail and washer
185. 17
Gadsden, 2.0 mi . E. of, about 3 mi . NW. of Kingville, at SW. corner of cemetery at Forks Church; iron post stamped " 122 "
121. 534
Kingville, 1.8 mi . NW. of , 1.3 mi . S. of Forks Church, 50 ft . E. of crossroads, in root of pine tree; copper nail and washer
From Sumter quadrangle at point 1.5 miles southwest of Catchall south along road by way of Wedgeffeld into Elloree quadrangle near St. Mark's Chapel (by H. S. Senseney in 1919)
Catchall, 2.5 mi . SW. of, 25 ft . W. of old rd. S., on S. side of rd., in root of gum tree; spike
233. 69
Catchall, 3.7 jmi . S.W. of, 25 ft . E. of junction of T-rd. N., on N. side of rd., at top of hill, in root of tree; copper nail and washer.
261. 52
Catchall, 4.3 mi . SW. of, about 1.5 mi . N. of Statesburg, in SE. angle of junction of T-rd. E. ; iron post stamped " 163 "
162. 361
Reference mark, 215 ft . S. of iron post, on W. side of rd., in root of oak tree; copper nail and washer.
160. 53
Statesburg, 210 ft . S. of Episcopal Church, on W. side of rd., in root of large pine tree; copper nail and washer

[^21]Statesburg, 1.0 mi . SE. of, 25 ft . S. of rd. forks, on E. side of rd., at store of R. A. Hair; iron post stamped " 372 "
Statesburg, about 2 mi . S. of, about 2.5 mi . N. of Wedgefield, in SW. angle of junction of T-rd. W. to Dixie, in root of oak tree; copper nail and washer
Wedgefield, 1.2 mi . N. of, 40 ft . S. of field rd. W., on W. side of rd., in root of oak tree; copper nail and washer
Wedgefield, 1.1 mi . S. of, 40 ft . S. of driveway to dwelling of G. T. Giddings, on $W$. side of rd., in root of oak tree; copper nail and washer
Wedgefield, 2.1 mi . S. of, 730 ft . S. of Orange Hill Church, 25 ft . S. of rd. forks, on E. side of rd.; iron post stamped " 214 " (recovered in 1934)
Wedgefield, 3.2 mi . S. of, 720 ft . S. of small creek, on W. side of rd., in root of hickory tree; copper nail and washer
Wedgefield, $4.3 \mathrm{mi} . S$. of, about 0.5 mi . W. of Manchester, $25 \mathrm{ft} . \mathrm{S}$. and 25 ft . W. from R. R. crossing; iron post stamped " 198 " (recovered in 1934)
Wedgefield, 5.5 mi . S. of, at rd. forks, on $W$. side of rd., in root of oak tree; copper nail and washer
Wedgefield, 6.4 mi . S. of, at Rosemary Church, 30 ft . S. and 12 ft . E. from rd. forks; iron post stamped " 209 ". (recovered in 1934) _. ....
Wedgefield, 7.4 mi . S. of, 40 ft . S. of old rd. W., on W: side of rd., in root of small oak tree; copper nail and washer
Wedgefield, 8.6 mi . S. of, 1.6 mi . N. of St. Mark's Chapel, $18 \mathrm{ft} . \mathrm{S}$. and 12 ft . E. from crossroads; iron post stamped " 227 " (recovered in 1934)
From Hopkins quadrangle southeast and south along Southern Railway into Elloree quadrangle (by F. L. Shalibo in 1919; single spur line)

Feet
371. 513
323. 67
325. 21
229. 48
213. 310
196. 24
198. 019
208. 32
226. 652

Kingville, 300 ft . E. of sta., at NW. corner of store of S . C. Copes; iron post stamped "Prim Trav Sta No 88 J 1919 96" (recovered in 1934)
95. 887

Kingville, 2.2 mi . SE. of, at N. end of long trestle over Congaree River, on W. edge of track, in wooden support; copper nail
99. 66

Kingville, 3.5 mi . SE. of, 150 ft . S. of bridge over Congaree River, opposite northern end of Moy sta., on E. side of track; iron post stamped " 104 ".
103. 381

Kingville, 4.4 mi . SE. of, 2.5 mi . N. of Fort Motte, at crossing of rd., on E. side of track, on N. end of tile culvert; marked point
106. 69

Fort Motte, 1.0 mi . N. of, at rd. crossing, on W. side of track, on N. end of culvert; marked point
114. 18

## From Sumter quadrangle northwest along road into Hagood quadrangle about

 1 mile southeast of Horatio (by T. T. Bobbitt in 1933)Horatio, 2.8 mi . SE. of, about 3 mi . in air line N. of Statesburg, about 1 mi . SE. of Statesburg-Camden rd., on property of Mrs. George Sanders, 4 ft . N. and 25 ft . E. from SE. corner of tenant house, in 7- by 7-in. concrete post; standard tablet stamped "T T 16 B 1933 208"
208.076

Reference mark, 36 ft . N. of tablet, in root of 18 -in. oak tree; nail_-.
Horatio, 1.8 mi . SE. of, W. of junction of T-rd., in root of $36-\mathrm{in}$. oak tree; nail

# From Acton northwest and west along roads into Hopkins quadrangle near St. Matthew's Church (by E. B. Williams in 1934) 

Acton, 1.1 mi W. of, 1.4 mi . SE. of Eastover, 130 ft . N. of R. R. track, 40 ft . N. of center line of rd., in root on S. side of $36-\mathrm{in}$. gum tree; wire nail and bottle cap
Eastover, 1.1 mi . along concrete highway NW. of, 9 ft . N. of center line of pavement, on concrete; chiseled square ..... 191. 25
Eastover, 2.2 mi . NW. of, 60 ft . W. of center line of highway, on prop- erty of Brown Homer, in root on SE. side of $26-\mathrm{in}$. pine tree; wire nail and bottle cap ..... 203. 30
Eastover, 3.0 mi . along highway NW., thence 0.2 mi . along county rd. W. from, 70 ft . N. of center line of rd., 2 ft . S. of dwelling of Eloise Gibbs, in 7- by 7-in. concrete post; standard tablet stamped "L 22 WS 1934" ..... 232. 798
Reference mark, 30 ft . S. of tablet, 40 ft . N. of center line of rd., in root on S. side of 28 -in. oak tree; wire nail and bottle cap ..... 232. 36
Eastover, 4.6 mi . NW. of, 0.3 mi . SE. of St. Matthew's Church, 150 ft . W. of tenant house, 1.5 ft . NE. of center line of rd., in root on W. side of 24 -in. mulberry tree; wire nail and bottle cap ..... 222. 64
From Hopkins quadrangle at point about 5 miles north of St. Matthew's Church along road northeast to Campbell's grist mill, thence southeast along road to U. S. Highway 76, thence east to point 2 miles east of Crossroads School (by E. B. Williams in 1934)
Andrew Campbell's grist mill, 1.3 mi . S. of, 5.8 mi . N. of St. Mat-thew's Church, 350 ft . NE. of tenant house of Jim Wilson, 35 ft .NW. of center line of rd., in root on SE. side of $8-\mathrm{in}$. oak tree; wirenail and bottle cap372. 99
Andrew Camplell's grist mill, 1.0 mi . SE. of, 850 ft . W. of dwelling of Chester McLaughlin, 3 ft . S. of center line of rd., in root on SW. side of $12-\mathrm{in}$. pine tree; wire nail and bottle cap ..... 219. 31
Andrew Campbell's grist mill, 2.3 mi . SE. of, about 0.5 mi . W. of Murray Pond, 10 ft . S. of center line of rd., in root on NW. side of 24 -in. pine tree; wire nail and bottle cap ..... 195.93
Andrew Campbell's grist mill, 2.9 mi . SE. of, 3.1 mi . NW. of Cross- roads School, 0.2 mi . S. of Murray Pond; about 800 ft . SE. of dwelling of S. P. Darlington, 30 ft . W. of center line of old Cam- den highway, in 7 - by 7 -in. concrete post; standard tablet stamped "L 25 WS 1934" ..... 201. 478
Reference mark, 30 ft . S. of tablet, 30 ft . W. of center line of high- way, in root on SE. side of $10-\mathrm{in}$. pine tree; wire nail and bottle cap.Crossroads School, 2.0 mi . N. of, 1.4 mi . SE. of Murray Pond, 25 ft .SW. of center line of rd., in root on NE. side of $12-\mathrm{in}$. pine tree;wire nail and bottle cap.217. 96Crossroads School, 0.7 mi . N. of, 15 ft . E. of concrete pipe line, 15ft . NE. of center line of rd., in root on S. side of $12-\mathrm{in}$. birch tree;wire nail and bottle cap219. 20Crossroads School, 2 ft . W. of S. corner of, 160 ft . NW. of U. S. High-way 76, in 7 - by $7-\mathrm{in}$. concrete post; standard tablet stamped " L26 WS 1934"379. 873
Reference mark, 120 ft . S. of tablet, 35 ft . NW. of center line of high-way, in root on SW. side of $24-\mathrm{in}$. oak tree; wire nail and bottle cap.373. 78
Crossroads School, 1.1 mi . E. of, 50 ft . N. of center line of highway,

Feet 285. 39
158. 68
From point on J. S. Highway 76 about 2 miles east of Crossroads School southeast along road by way of Acton to Wateree (by E. B. Williams in 1934)
Crossroads School, 2.0 mi . E., thence 1.0 mi . S. from, 6.1 mi . N. of Acton, 1.0 mi . S. of intersection of U. S. Highway 76 and State Highway 52, 120 ft . N. of junction of T-rd. E., 70 ft . NW. of center line of rd., 20 ft . S. of tenant house of Helen Freeman, in $7-$ by $7-\mathrm{in}$. concrete post; standard tablet stamped "L 27 WS 1934" $\qquad$
Reference mark, 10 ft . N. and 10 ft . E. from tablet, 60 ft . NW. of center line of rd., in root on S. side of 18 -in. hickory tree; wire nail and bottle cap_
251. 673
Crossroads School, 2.0 mi . E. of, 35 ft . SW. of intersection of U. S. Highway 76 and State Highway 52, on concrete head wall; chiseled square
cton, 5.5 mi . NW. of, 0.3 mi . S. of dwelling of Mrs. J. M. Freeman, 15 ft . W. of center line of rd., in root on SW. side of $15-\mathrm{in}$. elm tree; wire nail and bottle cap.
558. 26
Acton, 4.5 mi . NW. of, 250 ft . SE. of crossroads, 150 ft . W. of tenant house of Mrs. J. M. Freeman, in root on NW. side of $30-\mathrm{in}$. chinaberry tree; wire nail and bottle cap
259. 90
Acton, 3.6 mi . NW. of, on property of Mrs. J. M. Freeman, 5 ft . E. of center line of rd., in root on W . side of $6-\mathrm{in}$. oak tree; wire nail and bottle cap
225. 72
Acton, 2.8 mi . NW. of, 120 ft . S. of junction of woods rd. W., 30 ft . S. of dwelling of Benjamin Bailey, in 7- by 7-in. concrete post; standard tablet stamped "L 28 WS 1934"
248. 428
Reference mark, 9 ft . N: and 6 ft . W. from tablet, 20 ft . S. of dwelling, in root on E. side of 12 -in. hickory tree; wire nail and bottle cap.-
Acton, 1.4 mi . NW. of, 20 ft . E. of center line of old Camden highway, in root on NW. side of $15-\mathrm{in}$. cherry tree; wire nail and bottle cap -
Acton, 2 ft . E. of SE. corner of A. C. L. R. R. sta., 70 ft . NW. of R. R. crossing old Camden highway; 30 ft . N. of center line of main track, in 7 - by 7 -in. concrete post; standard tablet stamped "L 29 WS 1934".
176. 520
Acton, 1.1 mi . S. of, 200 ft . NW. of St. Paul's Church, 40 ft . E. of center line of rd., in root on S. side of $10-\mathrm{in}$. hickory tree; wire nail and bottle cap
166. 57
Acton, 2.1 mi . SE. of, 900 ft . W. of dwelling of A. P. Young, 50 ft . S. of center line of rd., in root on N.E. side of $24-\mathrm{in}$. oak stree; wire nail and bottle cap
166. 07
Acton, 3.0 mi . SE. of, 2.2 mi . N. of Wateree, 30 ft . SW. of center line of rd., 2 ft . NW. of old store on property of Alex Ball, in 7 - by $7-\mathrm{in}$. concrete post; standard tablet stamped "L 30 WS 1934"
157. 767
Reference mark, 60 ft . N. of tablet, 20 ft . NE. of center line of rd., in root on SE. side of 28 -in. hackberry tree; wire nail and bottle cap
157. 40
Wateree, 1.3 mi. N. of, 240 ft . E. of center line of rd., 10 ft . W. of tenant house of Alex Ball, in root on N. side of $40-\mathrm{in}$. chinaberry tree; wire nail and bottle cap
248. 14
260.08
149.68

## From point on J. S. Highway 76 about 2 miles east of Crossroads School east along highway to Statesburg, thence southeast and south along road to Wedgefield (by E. B. Williams in 1934)

| Crossroads School, 3.4 mi . E. of, at highway bridge over Wateree River, 10 ft . S . of center line of highway, in $W$. end of bridge; bolt $\qquad$ | $\begin{gathered} \text { Feet } \\ 122.97 \end{gathered}$ |
| :---: | :---: |
| Bridge over Wateree River, $1,500 \mathrm{ft}$. E. of E. end of, 50 ft . S. of center line of highway, in root on SE. side of $12-\mathrm{in}$. gum tree; wire nail and bottie cap. | 104. 06 |
| Bridge over Wateree River, 1.5 mi . E. of, 4.8 mi . W. of Statesburg, 60 ft . SE. of center line of highway at bridge No. 11, in 7- by 7-in. concrete post; standard tablet stamped "L 31 WS 1934". | 103. 877 |
| Reference mark, 20 ft . E. of tablet, 60 ft . SE. of bridge, 60 ft . SE. of center line of highway, in root on NW. side of $40-\mathrm{in}$. oak tree; wire nail and bottle cap. | 103. 52 |
| Statesburg, 3.6 mi . W. of, about 400 ft . from bridge No. 6, 30 ft . SW: of center line of highway, in root on W. side of 8 -in. elm tree; wire nail and bottle cap. | 104. 25 |
| Statesburg, 1.7 mi . W. of, 55 ft . NW. of center line of highway, 2 ft . S. of store of W. A. Carpenter, in 7- by 7-in. concrete post; standard tablet stamped "L 32 WS 1934" | 132. 150 |
| Reference mark, 55 ft . S. and 160 ft . W. from tablet, 25 ft . N. of center line of highway, in root on SE. side of 8 -in. oak tree; wire nail. - | 128. 34 |
| Statesburg, 0.7 mi . W. of, 70 ft . N. of highway, in root on S. side of 8 -in. pine tree; wire nail and bottle cap. | 240. 42 |
| Statesburg, 0.3 mj . SE. of, 200 ft . SE. of church, 30 ft . NE. of center line of rd., in root on W. side of 36 -jn. oak tree; wire nail and bo!tle cap. <br> -------------------------------------------------------------1 | 327.60 |
| Statesburg, 2.2 mi . SE. of, 2.5 mi . N. of Wedgefield, 50 ft . E. of center line of rd., in root on $W$. side of 24 -in. pine tree; wire nail and bottle cap $\qquad$ <br>  $\qquad$ | 324. 30 |
| Wedgefield, 1.3 mi . N. of, at crossing of woods rd., 30 ft . E. of center line of rd., in root on $W$. side of $30-\mathrm{in}$. pine tree; wire nail and bottle cap! $\qquad$ | 324.62 |
| Wedgefield, 1.0 mi . N. of, 110 ft . W. of center line of rd., 2 ft . NW. of W: corner of Bethel Church, in 7-by 7-in. concrete post; standard tablet stamped "L 33 WS 1934" | 284. 304 |
| Reference mark, 250 ft . NW. of tablet, 40 ft . E. of center line of rd., in root on E . side of $30-\mathrm{in}$. pine tree; wire nail and bottle cap. | 284. 23 |
| From Kingsville east along Atlantic Coast Line Railroad to Sumter Junction, thence along roads northeast and north to Orange Hill Church (by E. B. Williams in 1934) |  |

Kingville, 0.8 mi . E. of, 150 ft . S. of yard limit post on R. R., in root on NE. side of 12 -in. tupelo tree; wire nail and bottle cap
103. 31

Kingville, 1.9 mi . E. of, 60 ft . S. of crossing of woods rd., in root on N. side of $15-\mathrm{in}$. gum tree; wire nail and bottle cap.
100. 25

Wateree, 0.9 mi . NW. of, 3.0 mi . E. of Kingville, 160 ft . NE. of State Highway $48,3 \mathrm{ft}$, SE . of Mount Nebo Baptist Church, in 7 - by 7-in. concrete post; standard tablet stamped "L 34. WS 1934"
98. 599

Reference mark, 50 ft . SE. of tablet, 150 ft . NE. of highway, in root on SW . side of $36-\mathrm{in}$. oak tree; wire nail and bottle cap $\qquad$
Wateree, 135 ft . N. of sta., 60 ft . E. of junction of highway and Bluff rd., 25 ft . W. of store of J. B. Bates, in root on S. side of $30-\mathrm{in}$. oak tree; wire nail and bottle cap


Wateree, 2.2 mi . E. of, 2.5 mi . W. of Sumter Jumction, 100 ft . E. of milepost $6,15 \mathrm{ft}$. S. of center line of track, on E. rail rack; top of rack
102. 62

Sumter Junction, 1.3 mi . W. of, 60 ft . E. of post S. B. $72,10 \mathrm{ft}$. N. of center line of track, on trestle; bolt
Sumter Junction, 0.3 mi . W. of, 10 ft from E. end of trestle, 10 ft . S. of center line of track; bolt
Sumter Junction, 20 ft . NW. of sta., 10 ft . S. of NE. track, in side post for wooden curb; spike
Sumter Junction, 0.4 mi . E. of, 500 ft . N. of A. C. L. R. R. track to Manchester, 20 ft . S. of woods rd., in 7 - by $7-\mathrm{jn}$. concrete post; standard tablet stamped "L 36 WS 1934"
Reference mark, 10 ft . S. of tablet, 20 ft . S. of center line of woods rd., in root on N. side of $10-\mathrm{in}$. oak tree; wire nail and bottle cap....-
Sumter Junction, $1: 3 \mathrm{mi}$. E. of, 3.0 mi . SW. of Orange Hill Church, 10 ft . N. of center line of rd., in root on E. side of $30-\mathrm{in}$. oak tree; wire nail and bottle cap.
154. 70
2509.36

Orange Hill Church, 2.1 mi . SW. of, 150 ft . NW. of dwelling of J. D. Rowland, 5 ft . S. of center line of rd ., in root on N. side of $30-\mathrm{in}$. oak tree; wire nail and bottle cap
237. 41

Orange Hill Church, 0.9 mi . SW. of, 15 ft . N. of center line of rd., in root on S. side of 6 -in. hickory tree; wire nail and bottle cap
220. 98

## From Elloree quadrangle alternately northwest and southwest along State High way 52 and back into Elloree quadrangle (by E. B. Williams in 1934)

Fort Matte, 2.4 mi . NE. of, 8.8 mi . NW. of Pine Grove Church, 0.3 mi. N. of bridge over Buck Head Creek; 100 ft . SW. of intersection of State Highway 52 and rd. to Fort Motte, 30 ft . NW. of rd., in 7- by 7-in. concrete post; standard tablet stamped "L 14 WS 1934"Reference mark, 20 ft . SE. of tablet, in root on N. side of $40-\mathrm{in}$. oak tree; wire nail and bottle cap

From Wedgefield south and east along roads into Sumter quadrangle near Thomas Chapel (by W. W. Mayes in 1934)

Wedgefield, 2.1 mi . S. of, 150 ft . SW. of: Orange Hill Church, 100 ft . NE. of Orange Hill School, 40 ft . W. of center line of rd. to Pinewood, in root of $40-\mathrm{in}$. oak tree; nail and copper washer
207. 25

Wedgefield, 3.2 mi . S. of, at intersection of wire rd., 20 ft . E. of center line of rd.; in root on W. side of 24 -in. oak tree; nail and copper washer
Wedgefield, 3.7 mi . S. of, 90 ft . W. of center line of Wedgefield-Pinewood rd., in small graveyard, in root of $24-\mathrm{in}$. beech tree; nail and copper washer
208. 82

Wedgefield, 4.0 mi . S. of, in triangle at junction of rds. at old grist mill, in root on SW. side of $24-\mathrm{in}$. oak tree; copper nail and washer_-
206. 03

Wedgefield, 4.5 mi . S. of, 15 ft . W. of center of intersection of Southern Ry. and Wedgefield-Pinewood rd.; surface of rd
Wedgefield, 5.0 mi . S. of, 1.6 mi .W. of Thomas Chapel, 40 ft . E. of center line of Wedgefield-Pinewood rd., in root of $15-\mathrm{in}$. pine tree;

Feetnail and copper washer
209. 80
206. 99
206. 23
From point about 5 miles south of Wedgefield southwest and east along roads
to Rosemary Church (by W. W. Mayes in 1934)

Wedgefield, 6.5 mi . SW. of, 30 ft . E. of center line of old Kings highway, in 7 - by 7 -in. concrete post; standard tablet stamped "T T $179 \mathrm{~S} . J$ 1934 207"
206. 696

Reference mark 1, 80 ft . W. of tablet, in root on E. side of $8-\mathrm{in}$. oak tree; copper nail and washer
207. 00

Reference mark 2, 1.00 ft . E. of tablet, 60 ft . E. of center line of rd., in root on W . side of 8 -in. hickory tree; copper nail and washer
205. 37

Wedgefield, 7.1 mi . S. of, 80 ft . NE. of junction of T-rd. E., in front of dwelling of R. M. Barwick, in root of $12-\mathrm{in}$. pine tree; copper nail and washer
203. 20

Wedgefield, 8.2 mi . S. of, 1.7 mi . SW. of Rosemary Church, 20 ft . S. of center line of rd., in root on S . side of $8 \mathrm{-in}$. oak tree; copper nail and washer
Rosemary Church, about 1 mi . in air line SW . of, on Riggins property, 100 ft . S. of tenant house, in 7 - by $7-\mathrm{in}$. concrete post: standard tablet stamped "T T 182 SJ 1934 200"
200. 474

Reference mark $1,8 \mathrm{ft}$. N. of tablet, 80 ft . S. of dwelling of J. H. MacIntosh, in root of $24-\mathrm{in}$. oak tree; copper nail and washer
Reference mark 2, 40 ft . W. of reference mark 1, in root of $18-\mathrm{in}$. oak tree; copper nail and washer

From Rosemary Church 6.4 miles south of Wedgefleld south along road to
point 1.6 miles north of St. Mark's Chapel (by W. W. Mayes in 1934)
Rosemary Church, 1.0 mi . S. of, 2.8 mi . N. of St. Mark's Chapel, 15 ft . E. of center line of rd., in root on W. side of $10-\mathrm{in}$. oak tree; copper nail and washer
232. 79

From Rosemary Church east along road into Sumter quadrangle (by w. W. Mayes in 1934)

Rosemary Church, 500 ft . SW. of, about 9 mi . SE. of Wedgefield, at Rose Mary fire tower (U. S. Forest Service), in SW. footing of tower; standard tablet stamped "T T 183 SJ 1934 228"
228. 411

Reference mark 1, 20 ft . N. of tablet, in N. base of tower; chiseled square
228. 38

Reference mark 2, 20 ft . E. of reference mark 1, in E. base of tower; chiseled square
228.38

From point about 7 .miles south of Wedgefield near Barwick's store south along roads to point 1.6 miles north of St. Mark's Chapel (by W. W. Mayes in 1994)

Barwick's store, 1.1 mi . S. of, 30 ft . E. of center line of rd., in root on E . side of 8 -in. oak tree; copper nail and washer
190. 88

Barwick's store, 2.2 mi . S. of, 40 ft . W: of junction of Y -rd., in 7-by 7-in. concrete post; standard tablet stamped "L T 2 MS 1934 201".
Reference mark, 10 ft . N. of center line of $\cdot \mathrm{rd}$. in root of $8-\mathrm{in}$. twin
Barwick's store, 3.2 mi . S. of, 3.0 mi . N. of St. Mark's Chapel, 40 ft . W. of junction of rd., in root on N. side of $10-\mathrm{in}$. oak tree; copper nail and washer
St. Mark's Chapel, 2.0 mi . N. of, 50 ft . S. of center line of rd., $50 \mathrm{ft} . \mathrm{S}$. of tenant house, in root on N . side of 48 -in. water-oak tree; copper nail and washer
GEORGETOWN QUADRANGLE
[Latitude $33^{\circ} 15^{\prime}-33^{\circ} 30^{\prime}$; longitude $79^{\circ} 15^{\prime}-79^{\circ} 30^{\prime}$ ]
GEORGETOWN COUNTY
From Trio quadrangle southeast along Seaboard Air Line Railway to George- town (by C. H. Semper in 1917)Feet201. 28200. 27214. 37
Andrews, 3.7 mi . SE. of, 0.7 mi . NW. of Kent, 3 ft . W. of milepost 13 , on N. side of track; iron post stamped " 32 " ..... 31. 595
Olin, in front of sta.; top of rail ..... 31.5
Olin, 1.0 mi . SE. of, 396 ft . E. of milepost 10, 29 ft . N. of N. rail, 32 ft. NE. of center of rd. crossing; iron post stamped " 48 " (recovered by U. S. C. \& G. S. in 1935) ..... 47. 907
Olin, 4.0 mi . SE. of, 40 ft . S. of track, directly opposite milepost 7; iron post stamped " 15 " ..... 14. 964
Olin, 6.3 mi . SE. of, at rd. crossing; top of rail ..... 17.1
Graves, 0.5 mi . NW. of, at rd. crossing; top of rail ..... 21.0
Graves, at rd. crossing; top of rail ..... 17.8
Graves, 0.2 mi . SE. of, at rd. crossing; top of rail ..... 17. 1
Graves, 0.7 mi . SE. of, 3.0 mi . NW. of Georgetown post office, 975 ft . E. of milepost $3,25 \mathrm{ft}$. N. of N. rail; iron post stamped " 20 " (recovered by U. S. C. \& G. S. in 1933) ..... 19. 311
Georgetown, near Front Street crossing of Ry., 75 ft . E. of center line of U. S. Highway 701, in SE. corner of yard of Standard Oil Com- pany, 4 ft . W. of fence, 15 ft . W. of W. rail; iron post stamped " 10 " (recovered by U. S. C. \& G. S. in 1933) ..... 9. 800
Georgetown, in SW. corner of post office building, in water table; chiseled cross ..... 15. 88
From point 2.8 miles south of Georgetown on U. S. Highway 701 south along road to Belle Isle Gardens and west along road to Six Mile House on U. S. Highway 701, thence north along Turkey Creek road about 3 miles, thence generally northwest along Pennyroyal road by way of Sampit River bridge and dirt road to Kent (by W. B. Sykes in 1934)
U. S. C. \& G. S. standard disk stamped "A 16 1933"19. 826
St. Peter's Baptist Church, 1.2 mi . N. of, 3.8 mi . S. of Georgetown,1.0 mi . S. of intersection of U.S. Highway 701 and Belle Isle Gardensrd., 15 ft . E. of center line of rd., in root on N. side of $18-\mathrm{in}$. pinetree; wire nail26. 24
St. Peter's Church, 90 ft . NE. of NE. corner of, 30 ft . W. of center line of rd., in root on E . side of $18-\mathrm{in}$. pine tree; wire nail ..... 16. 46
St. Peter's Church, 0.9 mi . S. of, 20 ft . SE. of center line of rd., 40 ft . S. of junction of rd. SE. to Hope estate, in 7-by 7 -in. concrete post; standard tablet stamped "SY 54 1934" ..... 10. 989
Reference mark, 6 ft . S. of tablet, in root on E. side of $18-\mathrm{in}$. sweetgum tree; wire nail ..... 10. 36
St. Peter's Church, 1.9 mi . SW. of, 2.1 mi . NE. of Six Mile House, 40 ft . S. of center line of rd., in root on S. side of 8 -in. hickory tree;
:Six Mile House, 1.0 mi . NE. of, 25 ft . N. of center line of rd., in root on S. side of $10-\mathrm{in}$. oak tree; wire nail ..... 25. 13
Six Mile House, 28 ft . E. of center line of U. S. Highway 701 at , in root on W. side of $50-\mathrm{in}$. oak tree; wire nail ..... 37. 76
U.: S. C. \& G. S. standard disk stamped "C 16 1933" ..... 35. 069
:Six Mile House, 0.9 mi . NW. of, $30 \mathrm{ft} . \mathrm{NW}$. of bridge over Turkey Creek, 20 ft . NE. of center line of Turkey Creek rd., in root on SW. side of $20-\mathrm{in}$. triple ash tree; wire nail ..... 16. 28
Six Mile House, 2.0 mi . NW. of, 25 ft . SW. of center line of rd., in root on NW. side of $10-\mathrm{in}$. pine tree; wire nail. ..... 24. 09
iSix Mile Höuse, 3.1 mi . N. of, 1.7 mi . SE. of Pennyroyal School, 5.0 mi. SW. of Georgetown, 30 ft . NE. of junction of Pennyroyal and Turkey Creek.rds., 350 ft . NE. of church, 80 ft . SE. of corner post of fence around graveyard, in 7 - by . 7 -in. concrete post; standard tablet stamped "SY 55 1935" ..... 15. 599
Reference mark, 6 ft . E. of tablet, on S. side of. 14 -in.: pine tree; wire nail ..... 15. 23
Pennyroyal School, 0.8 mi . SE. of, 15 ft . SW. of center line of Penny- royal rd., 12 ft . NW. of tobacco barn, opposite dwelling; in root on N . side of 10 -in. oak tree; wire nail ..... 16. 42
Pennyroyal School, 60 ft . W. of, 0.3 mi . NW. of bridge over Penny-royal Creek, 60 ft . N. of center line of rd., in N.W. angle of inter-section of private rd., in root on E . side of 24 -in. pine tree; wirenail8. 93
Pennyroyal School, 1.1 mi . W. of, 35 ft . S. of center line of rd., in root on N. side of 8 -in: pine tree; wire nail ..... 15. 56
Pennyroyal School, 2.1 mi . W. of, 3.8 mi . SE. of bridge over Sampit River, $60 \mathrm{ft} . \mathrm{W}$. of drainage ditch $\mathrm{N} ., 15 \mathrm{ft}$. N. of center line of rd., on property of F. R. Courdert, Jr., in 7- by 7-in. concrete post; standard tablet stamped "SY 56 1935" ..... 12. 983
Reference mark, 25 ft . N. of tablet, in root on N. side of $10-\mathrm{in}$. pine tree; wire nail ..... 11.23
:Sampit River bridge, 2.8 mi . SE. of, 3.3 mi . W. vf bridge over Penny- royal Creek, 20 ft . S. of center line of rd., in root on N. side of $30-\mathrm{in}$. pine tree; wire nail ..... 15. 44
Sampit River bridge, 1.6 mi . SE. of, on property of Henderson Green, 40 ft . NE. of center of junction of Pennyroyal rd. with drivewaysto houses. N. and S., in root on S. side of $12-\mathrm{in}$. pine tree; wire nail_-iSampit River bridge, 0.6 mi . SE. of, 1.0 mi . W. of CumberlandChurch, 70 ft . S. of junction of driveway N . to tenant house, 20 ft .SE. of center line of rd., in root on W . side of $10-\mathrm{in}$. pine tree; wirenail17. 05Sampit River bridge, 900 ft . SW. of, about 5 mi . SE. of Kent, alongthird-class rd. to dwelling of B. B. Smith, 50 ft . E. of center ofjunction of Pennyroyal and third-class rds., in 7 - by 7 -in. concretepost; standard tablet stamped "SY 57 1935"6. 310
Reference mark, 35 ft . E. of tablet, in root on SW. side of 14 -in. pine tree; wire nail ..... 4.86:Sampit River bridge, 0.8 mi . NW. of, on dirt rd. paralleling highwayand leading toward Kent, 20 ft . W. of center of junction of drive-way to dwelling, in root on NE. side of $30-\mathrm{in}$. water-oak tree; wirenail.21. 50
Sampit River bridge, 1.8 mi . NW. of, 3.0 mi . SE. of Kent, 200 ft . E. of dwelling of Alfred Porter, 15 ft . NE. of center line of rd., in root on SW. side of $14-\mathrm{in}$. pine tree; wire nail
Feet 25. 40
Kent, 2.1 mi . SE. of, 40 ft . SW. of center of intersection of U. S. Highway 521 and Sampit-Kent rd., in 7- by $7-\mathrm{in}$. concrete post; standard tablet stamped "SY 58 1935"
Reference mark, 10 ft . N. of tablet, in root on NE. side of $20-\mathrm{in}$. oak tree; wire nail
Kent, 1.0 mi . S. of, $1.0 \cdot \mathrm{mi}$. N. of intersection of U. S. Highway 521 and Sampit-Kent rd., 150 ft . N. of culvert over swamp, 15 ft . N. of junction of T-rd. W., 25 ft . E. of center line of rd., in root on SW . side. of 14-in. pine tree; wire nail
From Sampit River bridge southwest along road into Trio quadrangle near Summons Creek (by W. B. Sykes in 1934)
Sampit River bridge, 1.0 mi . along third-class rd. SW. of, 0.5 mi . SW. of Smiths Crossroads, 35 ft . N. of center line of rd., in root on $S$. side of 14 -in. pine tree; wire nail
Sampit triangulation sta.; U. S. C. \& G. S. standard disk stamped "Sampit 1934"
45. 597
From Rhems quadrangle about 3.5 miles southwest of Mount Carmel Church along roads alternately southwest and southeast by way of Pea House Ferry to Kent (by W. B. Sykes in 1934)
Mount Carmel Church, 4.0 mi . SW. of, about 1.5 mi . NW. of Pea House Ferry, 25 ft . E. of center line of rd., in yard of tenant house belonging to Ed Evans, in root on SW . sidè of $40-\mathrm{in}$. oak tree; wire nail
36. 98 :
Pea House Ferry landing on Black River, 0.2 mi . N. of, on W. bank of river, 40 ft . SE. of dwelling, in root on N . side of $12-\mathrm{in}$. pine tree; wire nail
Pea House Ferry landing, on W. bank of Black River, in base on E. side of $40-\mathrm{in}$. cypress tree; wire nail
10. 87
Pea House Ferry landing, 570 ft . SE. of, on E. bank of Black River, 300 ft . SE. of pumping sta. of Atlantic Coast Lumber Corp., 85 ft . SW. of pipe line to Georgetowns in 7- by 7-in. concrete post; standard tablet stamped "SY 51. 1934"
24. 237
Reference mark, 8 ft . N. of tablet, in root on NE: side of $20-\mathrm{in}$. twin water-oak tree; wire nail
23. 90
Pea House Ferry landing, 1.0 mi . along rd. SE. of, 60 ft . SW. of deserted tenant house, 20 ft . NE. of center line of rd., in root on SW . side of $30-\mathrm{in}$. oak tree; wire nail
46. 67

Pea House Ferry landing, 2.0 mi . S. of, on Indian Hut rd., 20 ft . E. of center line of rd., in root on W. side of $18-\mathrm{in}$. crooked pine tree; wire nail
32. 52

Pea House Ferry landing, 3.0 mi . S. of, 3.0 mi . by rds. NE. of Kent, on Indian Hut rd., 1.0 mi . NE. of junction of Indian Hut rd. and Gapway rd., 15 ft . SE. of junction of T-rd., in 7 - by 7 -in. concrete post; standard tablet stamped "SY 52 1934"
37. 927

Reference mark, 10 ft . NE: of tablet, in root on E. side of $20-\mathrm{in}$. pine tree; wire nail
37. 83

Kent, 0.9 mi . NW., thence 1.0 mi . E. from, along Indian Hut rd., about 600 ft . E. of bridge over creek, 20 ft .S. of center line of Gapway rd., in root on NE. side of $12-\mathrm{in}$. pine tree; wire nail
Kent, 0.7 mi . NW. of, 20 ft . SW. of center line of third-class rd., on

Feet

39. 51. 

From Campfield northwest along State Highway 51 into Rhems quadrangle (by W. B. Sykes in 1934)

Campfield, 0.5 mi . NW. of junction of U. S. Highway 701, 60 ft . N. of center line of State Highway 51, 4 ft . above grade, 3 ft . W. of old ¿Gàmpfiẹld store; U. S. C. \& G. S. reference clisk to Campfield triangulation sta. stamped "Campfield U. S. C. \& G. S."
Campfield, 0.7 mi . NW. of old store, opposite T-junction of State Highway 51 and field rd. N., 50 ft . SW. of center line of highway; U. S. C. \& G. S. reference disk to Campfield triangulation sta. stamped "Campfield No 3"
20. 313
16. 25.

From Rhems quadrangle 2.5 miles southeast of Munnerlyns Ferry on Black
River southeast along roads to point on Seaboard Air Line Railway 0.7 mile
southeast of Graves (by W. B. Sykes in 1995)
Munnerlyns Ferry, 2.9 mi . along third-class rd. SE. of, 50 ft . S. of center of Y-junction of rd., on property of Sheriff Bruerton, in 7 - by 7 -in. concrete post; standard tablet stamped "SY 59 1934"
21. 69 .

Munnerlyns Ferry, 4.0 mi . SE. of, 20 ft . E. of center line of rd. to Graves, in root on NW. side of $6-\mathrm{in}$. oak tree; wire nail
Munnerlyns Ferry, 5.1 mi . SE. of, 350 ft . SE. of center of junction of McDonald rd. and driveway W . to dwelling, 20 ft . E. of center line of McDonald rd., in root on W. side of $10-\mathrm{in}$. pine tree; wire nail_
18. 38.

Munnerlyns Ferry, 6.2 mi . SE. of, 5.5 mi . N. of Graves, 0.7 mi . SE. of brick church, 18 ft . E. of center line of rd., in 7 - by $7-\mathrm{in}$. concrete post; standard tablet stamped "SY 60 1935"
15. 154

Reference mark, 10 ft . E. of tablet, in root on W. side of 18 -in. pine
tree; wire nail
Graves, 4.5 mi . N. of, 20 ft . SW. of center line of rd., in root on NE. side of $12-\mathrm{in}$. pine tree; wire nail
Graves, 3.5 mi . N. of, 20 ft . SW. of center line of rd., in root on SE. side of $30-\mathrm{in}$. oak tree; wire nail
24. 39.

Graves, 2.5 mi . NW. of, 250 ft . E. of old house site, 30 ft . S. of center line of rd., in root on $W$. side of $10-\mathrm{in}$. pine tree; wire nail ---.--......
Graves, 1.5 mi . N. of, 0.2 mi . S. of junction of rd. SE. to Georgetown and farm rd. W., 20 ft . W. of center line of rd., 10 ft . W. of fence, in 7-by 7-in. concrete post; standard tablet stamped "SY 61 1935". ...
Reference mark, 15 ft . E. of tablet, in root on SE. side of $40-\mathrm{in}$. oak tree; wire nail
Graves, 0.5 mi along rd. N. of, 120 ft . S. of old store building, 20 ft . W. of center line of rd., in root on E. side of $15-\mathrm{in}$. oak tree; wire nail. -
20. 703
20. 48
21. 02
20. 06

# Galilee Church, 2.0 mi . SE. of, 9.5 mi . S. of Georgetown, 800 ft . NW. of entrance to Estherville plantation, 30 ft . N . of center line of rd., in <br> Feèt 


12. 89

Galilee Church, 1.0 mi . SE. of, 1.0 mi . NW. of entrance to Estherville plantation, $30 \mathrm{ft} . \mathrm{W}$. of center line of rd., in 7 - by 7 -in. concrete post; standard tablet stamped "SN 81935 18"

| Galilee Church, 300 ft . N. of, 7.5 mi . S: of Georgetown, 25 ft . E. of |
| :---: |
| center line of rd., in root on N. side of 24 -in. pine tree; wire nail... |

Galilee Church, 1.0 mi . NW. of, 6.5 mi . S. of Georgetown, 25 ft . E.' of rd., in root on W. side of $18-\mathrm{in}$. gum tree; wire nail

From point 0.5 mile north of Graves south along road 2.2 miles to Sampit River (by W. B. Sykes in 1935; double-run spur line)
Graves, $1.0 \mathrm{mi} . \mathrm{S}$. of, 20 ft . W. of center line of private rd. S. to old fish mill, in root on N . side of 6 -in. pine tree; wire nail
10. 78

Graves, 2.2 mi . S. of, along private rd. S. to old fish mill, 300 ft . N. of N. bank of Sampit River, on concrete base of stationary engine used at mill, on NW. corner; chisel cut

From Sampit triangulation station 1.7 miles southwest of bridge over Sampit River along road south to Friendship Church, thence east to Britton Neck road; thence northwest to Sampit triangulation station (by W. B. Sykes in 1935)

Sampit River bridge, 2.6 mi . SW . of, 1.0 mi . SE. of Smiths Crossroads, 160 ft . SE. of old church, 28 ft . SE. of center of junction of rd. NE.. in root on W. side of $8-\mathrm{in}$. pine tree; wire nail
52. 19 .

Smiths Crossroads, 2.0 mi . SE. of, 35 ft . E. of center line of Britton Neck rd., 140 ft . NE. of No. 2 store, on Boatright property, in root on NE. side of $20-\mathrm{in}$. live oak tree; wire nail
Smiths Crossroads, 3.0 mi . S. of, 1.8 mi . N. of Friendship Church, 720 ft . S. of Y -junction of rd. SW. to Santee Swamp, 25 ft . W. of tenant house, 40 ft . E. of center line of rd., in 7 - by $7-\mathrm{in}$. concrete post; standard tablet stamped "SY 62 1935",

57:046
Reference mark, 28 ft . W. of tablet, in root on W. side of $24-\mathrm{in}$. liveoak tree; nail
56. 88

Friendship Church, 0.8 mi . N. of; 5 ft . E. of center line of rd., in root on W. side of 14 -in. pine tree; wire nail
51. 66

Friendship Church, 55 ft . SE. of SE. corner of, in SE. angle of triangle formed by junction of rds.; iron post stamped "Prim Trav Sta No 6"
Reference mark, 40 ft . SE. of SE. corner of church, in root on NE. side of $24-\mathrm{in}$. pine tree; wire nail
49. 21

Friendship Church, 1.1 mi . E. of, about 0.2 mi . W. of junction of Britton Neck rd., 400 ft . W. of six-room dwelling, 15 ft . S. of center line of rd., in root on $W$. side of $12-\mathrm{in}$. pine tree; wire nail
49. 79

Friendship Church, 1.2 mi . E., thence 1.0 mi . N. from, 1.7 mi . along Britton Neck rd. S. of No. 2 store; 25 ft . W. of center line of rd., in root on E. side of $10-\mathrm{in}$. pine tree; wire nail

H: m:

[^22]Friendship Church, 1.2 mi . E., thence 2.0 mi . N. from, 2.6 mi . SE. of Smiths Crossroads, 0.6 mi . S. of No. 2 store, 50 ft . SW. of junction of T-rd. W., in root on E. side of $12-\mathrm{in}$. pine tree; wire nail
From Pennyroyal School north along private road to Sampit River (by W..B Sykes in 1935; double-run spur line)
Pennyroyal School, 1.2 mi . N. of, 5 ft . E. of center line of rd., in root on W. side of 12 -in. pine tree; wire nail
Pennyroyal School, 1.7 mi . N. of, about 0.7 mi . W. of old fish mill on N. bank of Sampit River, 100 ft . NE. of old plantation house, 70 ft . S . of S . bank of river, in root on W. side of $40-\mathrm{in}$. live-oak tree; wire nail

## From Campfleld northeast along old River road into Waverly Mills quadrangle (by W. B. Sykes in 1935)

Feet
53. 14
U. S. C. \& G. S. standard disk stamped "U 15 1933" ..... 13. 898
GREEN POND QUADRANGLE
[Latitude $32^{\circ} 30^{\prime}-32^{\circ} 45^{\prime}$; longitude $80^{\circ} 30^{\prime}-80^{\circ} 45^{\prime}$ ]
BEAUFORT AND COLLETON COUNTIESFrom Walterboro quadrangle southwest along Atlantic Coast Line Railroadinto Yemassee quadrangle (by R. G. Clinite in 1917)
Ashepoo, 35 ft . S. of SE. corner of sta.; iron post stamped "Prim Trav Sta No 8 Mac 1917 14" ..... 14. 365
Ashepoo, in front of sta.; top of rail ..... 14. 4
Ashepoo River, surface of water at 2 p. m. Aug. 27, 1917 (tidewater).. ..... $-0.4$
Green Pond, in front of sta.; top of rail ..... 29. 0
Green Pond, 600 ft . W. of sta., 120 ft . N. of water tank; iron post stamped "Prim Trav Sta No 6 Mac 1917 31" (reset by U. S. C. \& G. S. in 1933) ..... 30. 581Whitehall, 1.3 mi . NE. of, 10 ft . N. and 30 ft . E. from milepost "Chn.50 ," on N. side of track; iron post stamped "20 1917" (reset byU. S. C. \& G. S. in 1933)20. 226
Whitehall, in front of sta.; top of rail ..... 16. 0Whitehall, 1.5 mi . SW. of, at Harris and Cannons sawmill, 30 ft . SW.of highway crossing; iron post stamped "Prim Trav Sta No 5 Mac1917 16"15. 295
From Yemassee quadrangle northeast along Seaboard Air Line Railway intoEdisto Island quadrangle (by R. G. Clinite in 1917)
Lobeco, 500 ft . SW. of sta., 27 ft . SE. and 57 ft . NE. from rd. crossing; iron post stamped "Prim Trav Sta No 33 Mac 1917 23", ..... 22. 268
Dale sta., 460 ft . NE. of, opposite point of switch, 25 ft . NW. of center line of track, 20 ft . SW . of rd. crossing; iron post stamped " 13 "1917" ..... 13. 187
Dale sta., 1.0 mi . NE. of, on SE. side of track, in root of $22-\mathrm{in}$. pine $\because$ tiee; copper nail ..... 6. 20
Dale sta., 4.6 mi . NE. of, 3.9 mi . SW. of Wiggins sta., 165 ft . SE. ofeenter line of track, 200 ft . N. of edge of marsh, in edge of pinewoods, 16 ft . N. of blazed $12-\mathrm{in}$. pine tree; iron post stamped " 61917"5. 859
Wiggins sta., $1,033 \mathrm{ft}$. NE. of intersection of Seaboard Air Line Ry.and Savannah Lumber Co. R. R., 130 ft . E. of rd. crossing, 25 ft .SE, of track; iron post stamped "Prim Trav Sta No 34 Mac 191716"
Feet15. 235 ,
Wiggins sta., 1.2 mi . NE. of, 0.2 mi . NE. of trestle over Chehaw River,on N. side of track, in root of 14-in. pine tree; spike8. 62
From Yemassee quadrangle near Blake siding on Atlantic Coast Line Railroad southeast along roads to Dale station on Seaboard Air Line Railway (by R. G. Clinite in 1917)
Bluff Farm (Combahee Corporation), at N. entrance, 3.2 mi . SE. of Blake siding, 15 ft . W. of gate; iron post stamped "19 '1917" ..... 18. 357
Combahee River; surface of water at 10:45 a. m. Nov. 12, 1917 ..... 3. 0
Combahee Ferry over Combahee River, about 3.6 mi . NW. of, 1.7 mi . S. of Bluff Farm, 280 ft . E. of farmhouse of M. Reed, 4 ft . N. of gate on private rd. S. to Yemassee-Combahee Ferry rd., in root of 12 -in. elm tree; copper nail ..... 7. 06
Combahee Ferry, about 2.5 mi . NW. of, on S. side of rd., opposite two-story frame dwelling, in ront of 54 -in. oak tree; copper nail..... ..... 7. 43
Combahee Ferry, 1.3 mi . NW. of, 200 ft . E. of crossroads, on N. side of rd., in root of $16-\mathrm{in}$. lone pine tree; nail ..... 5. 30
Combahee Ferry, 600 ft . W. of, 40 ft . S. of junction of old Savannah- Charleston and Yemassee-Combahee Ferry rds., 3 ft . W. of gate; iron post stamped "Prim Trav Sta No 35 Mac 1917 10" ..... 9. 563 .
Combahee Ferry, 1.0 mi . SW. of, in open woods, on NW. side of rd., in root of $20-\mathrm{in}$. pine tree; copper nail ..... 7. 85
Combahee Ferry, 2.5 mi . SW. of, on NW. side of junction of Savannah- Charleston and True Blue rds., at base of mail box of William White, in root of tree; nail ..... 13. 08
Combahee Ferry, 2.5 mi . SW., thence 0.7 mi . SE. from, on E. side of True Blue rd., opposite private rd. W., in root of $16-\mathrm{in}$. oak tree; nail ..... 12. 49
Combahce Ferry, 4.0 mi . by rd. SW. of, 4.3 mi . N. of Dale sta., 40 ft . S. of center of junction of True Blue rd. and rd. W.; iron post stamped "15 1917" ..... 14. 504
Dale sta., 3.4 mi . N. of, 500 ft . S. of branch, on W. side of True Blue rd., in root of 26 -in. pine tree; nail ..... 11. 17
Dale sta., 2.1 mi . N. of, 200 ft . S. of rd. junction, 130 ft . SE. of white- washed cabin, in root of $48-\mathrm{in}$. lone oak tree; nail ..... 12. 83
Dale sta., 0.9 mi . N. of, about 400 ft . NW. of school, at curve in rd., in root of $12-\mathrm{in}$. hickory tree; copper nail ..... 11. 17
From Wiggins station on Seaboard Air Line Railway northwest along road to
Green Pond (by R. G. Clinite in 1917)
Wiggins sta., 2.5 mi . NW. of, 20 ft . NE. of store of Paul Walters, 12 ft . W. of tramway crossing, in root of $40-\mathrm{in}$. oak tree; copper nail. ... ..... 15. 50 ..... 20. 168
14 ft . W. of main rd.; iron post stamped " 21 1917"
Wiggins, 4.7 mi . NW. of, 45 ft . NW. of tramway crossing, in root of 38 -in. oak tree; copper nail ..... 17. 26
Wiggins, 5.8 mi . NW. of, 4.4 mi . S. of Green Pond, 35 ft . W. of mailbox of Frances Warren, on W. side of rd., in root of $38-\mathrm{in}$. oak tree;copper nail.13. 97
-Green Pond, 3.3 mi . S. of, at summit of hill, 3 ft . W. of fence, on E. ..... Feet  Green Pond, $2.1 \mathrm{mi} . \mathrm{S}$. of, 75 ft . NW. of intersection of tramroad and old Charleston-Savannah rd., in root of $16-\mathrm{in}$. pine tree; copper nail and washer ..... 20. 80
-Green Pond; 0.9 mi . S. of; on W: side of rd., in root of 14 -in: pine tree; copper nail ..... 21. 21GREENS CUT QUADRANGLE ${ }^{34}$
[Latitude $33^{\circ} 00^{\prime}-33^{\circ} 15^{\prime}$; longitude $81^{\circ} 45^{\prime}-82^{\circ} 00^{\prime}$ ]
arken and barn well countiesFrom Ellenton quadrangle northwest along Charleston \& Western CarolinaRailway into Augusta quadrangle (first-order leveling by C. H. Semper in1913)
Ellenton, 1.8 mi . NW. of, at crossing of old River rd.; top of rail ..... 124. 5
.Ellenton, 2.3 mi . NW. of, at R. R. crossing; top of rail. ..... 118. 4
HARDEEVHLLE QUADRANGLE ${ }^{3 s}$
[Latitude $32^{\circ} 15^{\prime}-32^{\circ} 30^{\prime}$; longitude $81^{\circ} 00^{\prime}-81^{\circ} 15^{\prime}$ ]
BEAUFORT AND JASPER COUNTIES
From Okatie quadrangle northwest along Bluffton-Hardeeville road to Hardee- ville, thence northeast along Atlantic Coast Line Railroad and back intoOkatie quadrangle (by R. G. Clinite in 1918)
Hardeeville, 2.4 mi . SE. of, on N. side of rd., in root of 18 -in. live-oak tree; copper nail and washer ..... 22. 40
Hardeeville, 1.2 mi . SE. of, on N. side of rd., in root of 11-in. pine tree "boxed" for turpentine; copper nail and washer ..... 16. 86
Hardeeville, about 800 ft . S. of Atlantic Coast Line R. R. sta., 30 ft .N. and 60 ft . W. from Main Street crossing; iron post stamped"Prim Trav Sta No 1 Mac 1917 20" (recovered by U. S. C. \& G. S.in 1933)19. 613
${ }^{\text {'Hardeeville, }} 1.2 \mathrm{mi}$. NE. of, at NE. end of trestle, in W. end of sleeper; copper nail and washer. ..... 19. 37
Hardeeville, 3.5 mi . NE. of, 120 ft . S. of trestle, 45 ft . W. of center line of track; iron post stamped "19 1918" ..... 18. 785
! Hardeeville, 4.6 mi . NE. of, 10 ft . outside of E. right-of-way fence, in root of 16 -in. pine tree; copper nail and washer ..... 16. 34
Hardeeville, 5.8 mi . NE. of, 5.5 mi . SW. of Switzerland, at N. end of trestle, in :W. end of sleeper; coppermail and washer ..... 18. 80
Switzerland, 4.3 mi . SW. of, about 0.5 mi . S. of S. end of Ferebee sid-ing, 10 ft . outside of W . right-of-way fence, in root of $26-\mathrm{in}$. pinetree; copper nail and washer16. 18
: Switzerland, 3.7 mi . SW. of, about 370 ft . NE. of S. end of Ferebee siding, 100 ft . SE. of main track, 70 ft . S. of gate, 20 ft . E. of fence; iron post stamped " 20 1917" ..... 19. 583: Switzerland, 2.4 mi . SW. of, 160 ft . SE. of rd. crossing, 5 ft . S. of rd.,at gate, in root of $18-\mathrm{in}$. pine tree: copper nail and washer18. 26

[^23]Switzerland, 0.8 mi . SW. of, 80 ft . W. of crossing of second-class rd.,...in. root of $12-\mathrm{in}$. maple tree; copper nail and washer-
Switzerland post office (R. R. name Okeetee); 75 ft . E. of center line of track, 320 ft . N. of rd. crossing; iron post stamped " 50 1918" ..... 50. 284
From Pineland quadrangle southeast along Terboro-Ridgeland road into Okatie quadrangle (by F. L. Shalibo in 1918)
Ridgeland, 2.7 mi . along Tarboro-Ridgeland rd. E. of, 150 ft . SE . of church, in NW. angle of rd. fork, in root of $10-\mathrm{in}$. gum tree; copper nail ..... 45. 47
HOPKINS QUADRANGLE
[Latitude $33^{\circ} 45^{\prime}-34^{\circ} 00^{\prime}$; longitude $\cdot 80^{\circ} 45^{\prime}-81^{\circ} 00^{\prime}$ ]
CALHODN, LEXINGTON, AND RICHLAND COUNTIES
From Edmund quadrangle southeast along Atlantic Coast Line Railroad into Fort Motte quadrangle (first-order leveling by C. H. Semper in 1918)
Columbia, 3.5 mi . SE. of, at R. R. bridge, $1,200 \mathrm{ft}$. W. of milepost 5 , on W. side of N. abutment; top of retaining wall ..... 148. 73:
Columbia, 5.0 mi . SE. of, at crossing of rd.; top of rail ..... 177. 6
Columbia, 5.1 mi . SE. of, in front of Sims sta.; top of rail ..... 178. 9
Columbia, 5.8 mi . SE. of, 2.4 mi . NW. of Lykes sta., at crossing of rd., 28 ft . E. of center line of rd., 3 ft . W. of milepost $7,12 \mathrm{ft}$. W. of track; iron post stamped "167 1918" ..... 166. 771:
Lykes, in front of sta.; top of rail ..... 215. 0
Lykes, 50 ft . S. of sta., 3.8 mi . NW. of Bruner sta.; 40 ft . W. of W. rail; iron post stamped "214 1918" ..... 214. 357
Bruner (James Crossing), in front of sta.; top of rail ..... 213. 4
Bruner, 84 ft . E. of sta., 2.6 mi . NW. of Congaree sta., 14 ft . W. of switch stand, 12 ft . S. of S. rail; iron post stamped "214 1918".-- ..... 214. 448
Congaree, in front of sta.; top of rail232. 3
Congaree, 40 ft . E. of sta., 61 ft . W. of crossing of rd., 27 ft . N. of N. rail, 5 ft . SE. of pole; iron post stamped "Prim Trav Sta No 59 J 1918 232" ..... 232. 480 :
Congaree, 1.1 mi . SE. of, at bridge 300 ft . N . of milepost 17 , on S . bent, in E. side of bent cap; copper nail ..... 204. 02
From Fort Motte auadrangle southwest along Leesburg road to Garners Ferry road (by L. F. Biggs in 1918)
Union School; 3.3 mi . E. of, 300 ft . W. of granite milepost 17 , on S . side of rd.; top of concrete post 11-14 ..... 289. 07:
Union School, 2.3 mi . E. of, on S. side of rd., 5 ft . E. of milepost 16 ; iron post stamped "Prim Trav Sta No 73 H 1918 281" ..... 281. 196
Union School, 1.3 mi . E. of; top of granite milepost 15 ..... 328. 31
Union School, in front of, on N. side of rd.; iron post stamped "Prim Trav Sta No 74 H 1918 313" ..... 312: 775
Union School, 0.8 mi . SW. of; top of granite milepost 13 ..... 252: 02
Union School, 1.4 mi . SW. of, on S . side of rd. midway between mile- posts 12 and 13; iron post stamped "Prim Trav Sta No 75 H 1918 287'! ..... 286. 932
Union School, 1.8 mi . SW. of, 1.6 mi . NE. of Browns Chapel School; top of granite milepost 12 ..... 293. 75
Browns Chapel School, in front of, on N. side of rd.; iron post stamped "Prim Trav Sta No 76 H 1918 441" ..... 441. 478 .
Feet
Browns. Chapel School, 0.4 mi . SW. of; top of granite milepost $10 \ldots$424. 8.1Browns Chapel School, 1.5 mi . SW. of, 400 ft . E. of milepost 9 , infront of dwelling, on S. side of rd.; iron post stamped "Prim TravSta No 77 H $1918 \quad 359$ "358. 794
Browns: Chapel School, 2.6 mi. SW. of.; top of granite milepost 8 (recovered in 1934) ..... 273. 98
Browns Chapel School, 3.0 mi . SW. of; top of granite milepost 7(recovered in 1934)294.06
Browns Chapel School, 3.8 mi . SW. of, 0.2 mi . W. of milepost 7 , onN. side of rd., at crossroads; iron post stamped "Prim Trav StaNo 78 H 1918 312" (recovered in 1934)311. 700
Browns Chapel School, 4.7 mi . SW. of; top of granite milepost 6 ..... 280.66
From point near Sims on Atlantic Coast Line Railroad north along Camp Jack- son spur tracks to Garners. Ferry road, thence northwest along latter road into Killian quadrangle (by L. F. Biggs in 1918)
Browns Chapel School, 5.7 mi . SW. of, 1.9 mi . SE. of Idlewood Mill, along Garners Ferry rd.; top of granite milepost 5 ..... 258. 97
Idlewood Mill, 1.0 mi . SE. of, on S. side of rd., 0.3 mi . E. of rd. to Camp Jackson, in deep cut at summit of grade; iron post stamped "Prim Trav Sta No 79 H 1918 251" ..... 251. 225
Idlewood Mill," on N. side of rd.; top of W. end of brick culvert215. 90
Idlewood Mill, 1.6 mi . NW. of, 3.8 mi . E. of State Capitol building, on Trenholm rd., at culvert over Penn Branch; top of E. retaining wall. ..... 165. 69
From Edmund quadrangle southeast and east along Bluff road to Gadsden thence north and north west to Congaree (by F. L. Shalibo in 1919)
Columbia, 4.8 mi . SE. of, 200 ft . S. of junction of T-rd. E., on E. end of cement culvert; chiseled square ..... 139. 77
Columbia, 5.7 mi . SE. of, in NW. angle of crossroads, 60 ft . N. of store, in root of large oak tree; copper nail ..... 139. 46
Columbia, 6.0 mi . SE. of, 150 ft . N. of junction of T-rd. E., on W. side of rd., near signboard; iron post stamped "Prim Trav Sta No 87 Ј' 1919 154" ..... 153. 236.
Columbia, 6.4 mi . SE. of, 100 ft . N. of crossroads, on W. end of cement culvert; chiseled square ..... 139. 81
Columbia, 7.4 mi . SE. of, 100 ft . S. of junction of T-rd. E., on E. end of cement culvert; chiseled square ..... 142. 79
Columbia, 8.5 mi . SE. of, at Mill Creek Pond, at SE. corner of bridge over millrace, in cement abutment; chiseled square ..... 131. 38
Columbia, 9.9 mi . SE. of, 70 ft . N. of Rock Hill Church, at junction of T-rd., on W. side of rd., in root of $14-\mathrm{in}$. gum tree; copper nail_- ..... 145. 76
Columbia, 11.0 mi . SE. of, at NW. corner of chapel, at junction of T-rd. W.; iron post stamped "Prim Trav Sta No 86 J 1919 140".- ..... 139. 777Columbia, $11: 6 \mathrm{mi}$. SE. cf, 200 ft . S. of country store, in NE. angle ofcrossroads, in root of $10-\mathrm{in}$. gum tree; copper nail140. 76
Columbia, 12.7 mi . SE. of, at large plantation, in SW. angle of cross- roads, in root of large oak tree; copper nail. ..... 136. 28
Columbia, 13.8 mi . SE. $\because$ of, 100 ft . S. of junction of T-rd. E., on W. side of rd:, in root of oak tree; copper nail ..... 127. 86
Columbia, 15.3 mi . SE. of, 6.5 mi . NW. of Gadsden, at NW. corner of church; iron post stamped " 129 " (recovered in 1934) ..... 129. $0 \$ 98$.
Gadsden, 5.5 mi . NW. of, in SW. corner of bridge, in 8 - by 8 -in. beam; ..... Feet copper nail ..... 107. 98
Gadsden, 4.5 mi . W. of, 300 ft . S. of junction of T-rd. S., on S. side of rd., in root of large tree; copper nail ..... 127. 11
Gadsden, 3.9 mi . W. of, at top of hill, in NW. angle of junction of rd. N., in root of 8-in. holly tree; copper nail ..... 143. 70
Gadsden, 2.9 mi . W. of, at junction of T-rd. N., at N. end of steps of Mount Moriah Church; iron post stamped " 128 " ..... 127. 791
Gadsden, 1.7 mi . W. of, 100 ft . S. of store, on W. side of rd., in root of 48-in. tree; copper nail ..... 150. 58
Gadsden, 0.8 mi . W. of, at milepost 20 ; top of post ..... 154. 04
Gadsden, 600 ft . N. of sta., at R. R. crossing, on W. edge of track, 4 ft. from signpost; iron post stamped "Prim Trav Sta No 85 J 1919 150 " ..... 149. 949
Gadsden, 1.2 mi . NE. of, on S. side of public rd., in root of $36-\mathrm{in}$. pine tree; copper nail ..... 163. 80
Gadsden, 1.8 mi . NE. of, 150 ft . N . of junction of Garners Ferry rd.and rd. to Congaree, in front of Mount Arack Church, on W. side ofrd., in root of 8 -in. oak tree; copper nail160. 92
Gadsden, 3.1 mi . N. of, 2.4 mi . SE. of Congaree, at NW. corner of poreh of: Gadsden School;-iron post, stamped "182" ..... 181..962
Congaree, 1.0 mi . SE. of, on E. side of rd., in front of store, in root of small tree; copper nail ..... 205. 16
From Gadsden southsast along Southern Railway into Fort Motte quadrangle(by F. L. Shalibo in 1919; single spur line)
Gadsden, 1.0 mi . SE. of, 40 ft . W. of track, 10 ft . S. of rd. crossing, inroot of 14 -in. tree; copper nail139. 03
Gadsden, 1.8 mi . SE. of, 50 ft . N. of rd. crossing, in root of 12-in. pinetree; copper nail118. 09From Edmund quadrangle northeast along road from Swansea to junction withold State.road, thence northwest and rback into.Edmund quadrangle (by F.L. Shalibo in 1919)
Cayce, 10.1 mi . along old State rd. SE. of, 10.7 mi . NE. of Swansea, atjunction of rd. SW.; iron post stamped " 228 "'227. 372miles northwest of Eastover southwest along road to Arack Church, thencesoutheast and back into Fort Motte quadrangle near Red Hill Church (by H.S. Senseney in 1919)
Gadsden, 2.4 mi . NE. of, 3.5 mi in air line $\mathrm{W}^{\prime}$ of Eastover, 0.5 mi . NE.of Toms Creek, at rd. forks, in root of pine tree; copper nail andwasher164. 82Gadsden, 1.9 mi . NE. of, 600 ft . SE. of Arack Church, 530 ft . SW. ofcrossing of Toms Creek, 12 ft . N. and 12 ft . W. from rd. forks; ironpost stamped " 157 "156. 431
Gadsden, 0.8 mi . E. and 0.8 mi . N. from, 300 ft . SE. of Red Hill Church, on NE. side of rd., in root of pine tree; copper nail and washer ..... 156. 77
From Browns Chapel School south along roads by way of New Bethel Church into St. Matthews quadrangle at point about 11 miles northwest of $\mathrm{St}_{1}$ Matthews (by E. B. Williams in 1934)
Browns Chapel School, 1.1 mi . S. of, 40 ft . W. of center line of rd., inroot on E. side of 8 -in. pine tree; wire nail and bottle cap355. 27

Browns Chapel School, 2.5 mi . S. of, 3.7 mi . N. of Hopkins, 150 ft . SW.
of sugar cane mill, 30 ft . W. of center line of rd., in root on E . side of

Feet
304. 28

Hopkins, 2.9 mi . N. of, at intersection of U. S. Highway 76 and county rd., 4 ft . N. and 2 ft . E. from NW. corner of consolidated school No. 1 , in $7-$ by $7-\mathrm{in}$. concrete post; standard tablet stamped "L 15 WS 1934"
250. 895

Reference mark, 75 ft . N. and 40 ft . E. from tablet, on W. side of concrete wall of basement steps; chiseled square
250. 02

Hopkins, 1.9 mi . N. of, 120 ft . S. of Atlantic Coast Line R. R. crossing, 20 ft . W. of center line of rd., in root on SW . side of $12-\mathrm{in}$. persimmon tree; wire nail and bottle cap
218. 36

Hopkins, 0.5 mi . NE. of, 60 ft . NW. of W. corner of Hopkins Grammar Schoöl, 12 ft . SE. of center line of rd., in root on SW. side of $20-\mathrm{in}$. gum tree; wire nail and bottle cap
167. 71

Hopkins, 200 ft . NW. of Southern Ry. sta., 60 ft . N. of center line of rd., 50 ft . S . of center line of track, in 7 - by $7-\mathrm{in}$. concrete post; standard tablet stamped "L 16 WS 1934"
167. 597

Reference mark, 15 ft . NW. of tablet, 60 ft . N. of center line of rd., 50 ft . S. of center line of track, in root on SW. side of 18 -in. oak tree; wire nail and bottle cap.
167.08

Hopkins, 1.1 mi . S. of, 70 ft . E. of dwelling of Mary Newton, 15 ft . E. of center line of rd., in root on W. side of $15-\mathrm{in}$. oak tree; wire nail and bottle cap
149. 33

Hopkins, 2.2 mi . S. of, 20 ft . NW. of center line of rd., in root on SE. side of $8-\mathrm{in}$. pine tree; wire nail and bottle cap
134. 50

Hopkins, 2.9 mi . SW., thence 0.2 mi . SE. from, 1.3 mi . NW. of New Bethel Church, 20 ft . NE. of State Highway 48, in 7 - by 7 -in. concrete post; standard tablet stamped "L 17 WS 1934"
133. 549

Reference mark, 7 ft . NW. of tablet, 20 ft . NE. of center line of highway, in root on SW. side of $12-\mathrm{in}$. oak tree; wire nail and bottle cap. -
New Bethel Church, 700 ft . SE. of, 25 ft . NE. of center line of rd., in root on N . side of $15-\mathrm{in}$. pine tree; wire nail and bottle cap....-....
New Bethel Church, 1.7 mi . SE. of, 500 ft . W. of Cedar Creek, 45 ft . S. of center line of rd., in root on SW. side of $18-\mathrm{in}$. pine tree; wire nail and bottle cap
132. 94
119. 90
116. 38

New Bethel Church, 1.7 mi . SE., thence 1.2 mi . S. from, 5 ft . S. of center line of rd., in root on NE. side of $8-\mathrm{in}$. ash tree; wire nail and bottle cap
105. 13

New Bethel Church, 1.7 mi . SE., thence 2.1 mi . S. from, 5 ft . W. of center line of rd., in root on NE. side of $15-\mathrm{in}$. oak tree; wire nail and bottle cap
106. 90

New Bethel Church, 1.7 mi . SE., thence 2.4 mi . S. from, 60 ft . NE. of Congaree River, in 7- by 7 -in. concrete post; standard tablet stamped "L 19 WS 1934" ${ }^{36}$
Reference mark, 20 ft . S. of tablet, 40 ft . NE. of Congaree River, in root on NE. side of $20-\mathrm{in}$. maple tree; wire nail and bottle cap....
New Bethel Church, 1.7 mi . SE., thence 3.1 mi . S. from, 0.7 mi . S. of crossing of Congaree River, in root on N. side of $10-\mathrm{in}$. ash tree; wire nail and bottle cap
105. 40

New Bethel Church, 1.7 mi . SE., thence 4.3 mi . S. from, 1.8 mi . S. of crossing of Congaree River, 5 ft . N. of logging rd., in root on SE. side of $18-\mathrm{in}$. maple tree; wire nail and bottle cap
106. 59

[^24]New Bethel Church, 1.7 mi . SE., thence 5.5 mi . S. from, 2.4 mi . S., thence 2.0 mi . E. from Red Store, 3.0 mi . S. of crossing of Congaree River, 60 ft . N. of center line of rd., 5 ft . S. of SW . corner of tenant house of Dr. Fairy, in 7 - by 7 -in. concrete post; standard tablet stamped "L 20 WS 1934"-

Feet "
158: 316
Reference mark, 45 ft . S. of tablet, 15 ft . N. of center line of rd., in root on SE. side of $15-\mathrm{in}$ : hickory tree; wire nail and bottle cap ...
New Bethel Church, 1.7 mi . SE., thence 6.9 mi . S. from, 30 ft . E. of center line of rd., in root on W . side of 15 -in. hickory tree; wire nail and bottle cap.
154. 05
344.83

New Bethel Church, 1.7 mi . SE., thence 7.9 mi . S. from, 2.7 mi . S. of Red Store, 20 ft . E. of center líne of U. S. Highway 21, on concrete head wall; chiseled squarè $\qquad$
New Bethel Church, 1.7 mi . SE., thence 8.4 mi . S. from, 3.2 mi . S. of Red Store, 14.3 mi . NW. of St. Matthews, 70 ft . S. of dwelling of B. W. Wise, 40 ft . E. of center line of U. S. Highway 21, in 7- by 7 -in. concrete post; standard tablet stamped "L 21 WS 1934"
Reference mark, 60 ft . E. of tablet, 100 ft . SE. of dwelling, 100 ft . E. of center line of highway, in root on NW. side of $18-\mathrm{in}$. oak tree; wire nail'and bottle cap
:St. Matthews, 12.9 mi . NW. of, 4.6 mi . S. of Red Store, 0.3 mi . SE. of Big Beaver Creek, 40 ft . NE. of center line of U. S. Highway 21, on concrete head wall; chiseled square
181. 26

From point near Hopkins east along road to Bruner (by E. B. Williams in 1934)
Hopkins, 1.4 mi . NE. of, $1: 6 \mathrm{mi}$. W. of Bruner (Jamies Crossing), 25 ft . N. of center line of rd., in top of $20-\mathrm{in}$. pine stump; wire nail and bottle cap
183. 61

From Browns Chapel School southwest along roads to point on Atlantic Coast Line Railroad 5.8 miles southeast of Columbia (by E. B. Williams in 1934)
Browns Chapel School, 1.5 mi . W. of, 100 ft . SE. of dwelling of A. W. Davis, 40 ft . N. of center line of rd., 2 ft . E. of SE. corner of store, in 7 - by 7 -in. concrete post; standard tablet stamped "L 18 WS 1934"
Reference mark, 10 ft . S. of tablet, 30 ft . N. of center line of rd., on concrete base of pump; chiseled square
357. 895
357. 59

Browns Chapel School, 2.6 mi . W. of, 15 ft . N. of center line of rd., on concrete head wall; chiseled square

27413
Browns Chapel School, 4.3 mi . SW. of, 0.5 mi . S. of Leesburg rd., 20 ft . SW. of center line of rd., in root on NE. side of $6-\mathrm{in}$. oak tree; wire nail and bottle cap.
ami
312. 14

Browns Chapel School; 4.8 mi . W. of, 7.3 mi . SE. of Columbia; 30 ft . E. of center line of rd., 20 ft . W. of tenant house of Mr. Whiteside, in root on W. side of $30-\mathrm{in}$. milberry tree; wire nail and bottle cap-

> From Fort Motte quadrangle near St. Matthew's Church north along roads about 5 miles and back into Fort Motte quadrangle (by E. B. Williams in 1934)

St. Matthew's Church, 0.8 mi . N. of, 20 ft . N. of center line of rd., in root on NE. side of $15-\mathrm{in}$. pine tree; wire nail and bottle cap
242. 38
iSt. Matthew's Church, 1.7 mi . N. of, about 500 ft . E. of dwelling of' Katy Tisdel, 35 ft . SW. of junction of field rd . SE., in 7 - 'by 7-in. concrete post; standard tablet stamped "L 23 WS 1934""
Reference mark, 50 ft . E. of tablet, 50 ft . SE. of rd. junction, in root on W . side of $6-\mathrm{in}$. twin locust tree; wire nail and bottle cap
St. Matthew's Church, 2.9 mi . N. of, 60 ft . W. of intersection of U. S. highway 76 , in root on E . side of 12 -in. pine tree; wire nail and bottle

Feetcap
302. 69

St. Matthew's Church, 4.2 mi . N. of, 260 ft . E. of bridge over Toms Creek, 60 ft . NW. of center line of rd., in root on NE. side of $15-\mathrm{in}$. oak tree; wire nail and bottle cap
.St. Matthew's Church, 4.8 mi . N. of, 120 ft . W. of center line of rd., 20 ft . E. of tenant house of Stylier Taylor, in 7- by 7 -in. concrete post; standard tablet stamped "L 24 WS 1934" $\qquad$
Reference mark, 60 ft . S. of tablet, 35 ft . S. of tenant house, in root on NE. side of $24-\mathrm{in}$. oak tree; wire nail and bottle cap

## HYMAN QUADRANGLE

[Latitude $33^{\circ} 45^{\prime}-34^{\circ} 00^{\prime}$; longitude $79^{\circ} 30^{\prime}-79^{\circ} 45^{\prime}$ ]

> florence, marion, and williamsburg counties

## From Coward south along U. S. Highway 52, Florence-Lake City road, to Scranton, thence southwest into Scranton quadrangle (by P. A. Wattley in 1934)

Coward, 1.1 mi . S. of, 9 ft . W. of center line of highway, on concrete curb; chiseled square ..... 88.55
-Coward, 2.1 mi . S. of, 12 ft . W. of center line of highway, on concrete head wall of culvert; chiseled cross ..... 86. 48
Coward, 3.3 mi . S. of, 50 ft . W. of center line of highway, in root on E. side of $14-\mathrm{in}$. pine tree; wire nail and bottle cap ..... 85. 75
Scranton, 30 ft . NE. of post office, in root on NE. side of $20-\mathrm{in}$. maple tree; wire nail and bottle cap ..... 94. 05
Scranton, 36 ft . S. and 12 ft . E. from SW. corner of Atlantic Coast Line R. R. sta., 27 ft . E. of E. rail of northbound track, in 7 - by $7-\mathrm{in}$. coucrete post; standard tablet stamped "W 7 1934" ..... 95. 359
Reference mark, 130 ft . W. of sta., in root on SE. side of $18-\mathrm{in}$. twin maple tree; wire nail and bottle cap ..... 94. 51:Scranton, 1.1 mi . SW. of, 2.4 mi . NE. of Lake City, 30 ft . E. of centerline of highway, in root on S. side of $18-\mathrm{in}$. pine tree; wire nail andbottle cap80. 42

From Scranton quadrangle near Cades along roads southeast into Indiantown quadrangle at point about 4 miles southeast of Cades (by P. A. Wattley in i934)

Cades, 1.5 mi . along Cades-Hemingway rd: SE:, thence 2.0 mi . S. from, 40 ft . S. of center line of rd., 40 ft . N. of dwelling, in yard, in root on S . side of $30-\mathrm{in}$. water-oak tree; wire nail and bottle cap67. 28

From Oakton quadrangle southwest and southeast along road and back into Oakton quadrangle near Daniels School (by W. B. Sykes in 1934)
'U. S. C. \& G. S. standard disk stamped "F L 187 1934",--.---........
Salem, 0.5 mi . along rd. to Hannah SW. of, 0.5 mi . W. of Y-rd. forks, 40 ft . S. of center line of rd., on N. side of 12-in. pine tree; copper nail and washer
Daniels School, 0.6 mi . along Old Creek rd. E. of, 20 ft . S. of rd. on property of A. E. Evans, in root on N. side of $30-\mathrm{in}$. chinaberry tree; wire nail
:Daniels School, 1.6 mi . E. of, 880 ft . E. of crossroads, 30 ft . SW. of Y-rd. forks, 20 ft . S. of center line of Old Creek rd., in root 5 ft . NW. of $10-\mathrm{in}$. pine tree; wire nail

# From point 0.5 mile'south of New Hope south along J.S. Highway 52 to Coward <br> (by W. B. Sykes in 1934) 

| New Hope, 1.0 mi . S. of, 9 ft . W. of center line of highway, on W. curb; chiseled cross | $\begin{aligned} & F \text { Fet } \\ & 80.58 . \end{aligned}$ |
| :---: | :---: |
| New Hope, 2.0 mi . S. of, 30 ft . W. of center line of highway, in root on E . side of $24-\mathrm{in}$. pine tree; wire nail | 79. 33. |
| Coward, 40 ft . E. of center of junction of T-rd., on L. M. Young estate, on concrete base of gas pump; chiseled cross. | 85. 51: |

From Hyman west and southwest along roads to Coward (by W. B. Sykes in 1034)

Hyman, 140 ft . NE. of post office, 50 ft . N. of center line of State Higthway 51, in root on SW. side of $24-\mathrm{in}$. oak tree; wire nail. .....Hyman, 1.0 mi . W. of, 20 ft . N . of center line of rd., on property of Turner Lumber Co., in root on S. side of $10-\mathrm{in}$. sweetgum tree; wire nail
84. 87

Hyman, 2.0 mi . W. of, 20 ft . N. of center line of rd., in root on S. side of 6 -in. pine tree; wire nail
92. 73.

Hyman, 3.0 mi . SW. of, 30 ft . S. of center line of rd., on property of Pee Dee Gun Club, in root on S. side of 15 -in. pine tree; wire nail_ Hyman, 4.0 mi . SW. of, 20 ft . N. of center line of rd., in base on S. side of $8-\mathrm{in}$. poplar tree; wire nail
Hyman, 4.8 mi . SW. of, 5.0 mi . E. of Coward, at Brooks Crossroads, 150 ft . SW. of center of intersection of rds. E. to Claussen, S. to Johnsonville, W. to Coward, and N. to Effingham, 15 ft . N. and 4 ft . E. from NE. corner of porch of dwelling of A. W. Brown, in 7- by 7 -in. concrete post; standard tablet stamped "SY 16 1934"
89. 585 .

Reference mark, 60 ft . NE. of tablet, in root on E. side of $72-\mathrm{in}$. oak tree; wire nail
89. 78

Coward, 4.0 mi . E. of, $1,920 \mathrm{ft}$. W. of wooden bridge over Lynches River, 15 ft . N. of center line of Coward-Claussen rd., in top of $20-\mathrm{in}$. oak stump; wire nail
Coward, 3.0 mi . E. of, $2,000 \mathrm{ft}$. W. of Coward store and crossroads, 30 ft . S. of center line of rd., in root on N. side of $20-\mathrm{in}$. black-gum tree, wire nail.
61. 91

Coward, 2.0 mi . E. of, 0.5 mi . E. of Arail Crossroads, 30 ft . E. of SE. corner of Hicks Church, in root on W. side of 4 -in. hickory tree; wire nail
69. 88

Coward, 0.8 mi . E. of, 200 ft . E. of Y -rd. forks, 20 ft . N. of center line of

Coward, 175 ft . S. of Atlantic Coast Line R. R. sta., 22 ft . N. of crossing of R. R. and Coward-Claussen rd., 4 ft . W. of W. rail of W. track on main line (double track); iron post stamped "T T AJ 1918"...
88. 243 :

From Scranton quadrangle near Lake City along roads northeast and east to
Hannah, thence north to Hyman (by W. B. Sykes in 1934)
Lake City, 1.4 mi . along Huggins rd. NE. of, $1,680 \mathrm{ft}$. E. of Godwin Crossroads, 30 ft . N. of center line of rd., on property of H. I.
Godwin, in"root"on ${ }^{2}$ NW: side of 10 inn locust'tree;'copper nail"and washer
Lake City, 2.3 mi . NE. of, 30 ft . S. of center line of rd., on property of Herbert Williams, 25 ft . N. of tenant house, in root on N. side of $30-\mathrm{in}$. pecan tree; copper nail and washer.
'Lake City, 2.6 mi . NE. of, in E. angle.of $Y$-rd. junction, 2 ft . S. of SW. corner of Cameron Church, in yard, in 7 - by 7 -in. concrete post; standard tablet stamped "SY 17 1934"

Heet

## Reference mark, 50 ft . SE. of tablet, in root on N. side of $14-\mathrm{in}$. pine tree; copper nail and washer <br> 82. 27

Cameron Church, 1.0 mi . E. of, 60 ft . S. of center line of Huggins rd., on property of Dr. M. D. Nesmith, in root on E. side of 36 -in. oak tree; copper nail and washer.
Cameron Church, 2.0 mi . E. of, 40 ft . N. of center line of old Johnson- ville rd., on property of Mrs. R. B. Gaskins, in root on W. side of $20-$ in. chinaberry tree; copper nail and washer ..... 73. 52
Cameron Church, 3.2 mi . E. of, 1.0 mi . E. of Gaskins store, 0.4 mi . W. of Lees Crossroads, 30 ft . S. of center line of old Johnsonville rd., on Tomlin property, in root on W. side of $20-\mathrm{in}$. pine tree; copper nail and washer
Lees Crossroads, 60 ft . NW. of center of, 2 ft . S. of SE. corner of store building of A. L. James, in 7-by 7-in. concrete post; standard tablet stamped "SY 18 1934"

Reference mark, 120 ft . NE. of tablet, in root on SW. side of $24-\mathrm{in}$. pine tree; wire nail
Lees Crossroads, 1.0 mi . S. of, 0.5 mi . S. of New Zion Church, 20 ft . S. and 75 ft . E. from center of junction of T-rd., on property of McLamb Wise, in base on NE. side of 6 -in. oak tree; copper nail and washer
Lees Crossroads, 2.2 mi . S. of, 90 ft . SE. of SE. corner of Liberty Church, in yard, 40 ft . N . of center line of third-class rd., in root on SW. side of $12-\mathrm{in}$. pine tree; copper nail and washer
Liberty Church, 1.2 mi . SE. of, 20 ft . SW. of center line of Huggins rd., on property of J. S. Evans, in root on N. side of 12 -in. chinaberry tree; copper nail and washer
Jiberty Church, 1.8 mi . SE. of, 370 ft . E. of Gaskins store, in triangle formed by intersection of Huggins rd. (E.-W.) and Smiths Bridge rd. (N.-S.) ; iron post stamped "T T 38 J 1918"
55. 975

Gaskins store, 1.2 mi . NE. of, 120 ft . W. of site of old county bridge over Lynches River, 30 ft . N. of center line of Smiths Bridge rd., in root on S. side of $20-\mathrm{in}$. oak tree; copper nail and washer
41. 44

Gaskins store, 2.0 mi . NE. of, 0.8 mi . SW. of Hannah, at site of old Smiths Bridge over Lynches River, on left bank of river, in root on NW. side of $14-\mathrm{in}$. cypress tree; copper nail and washer
38. 08

Hannah, 2 ft . N. of W. corner of Methodist Church, in yard, in 7- by 7 -in: concrete post; standard tablet stamped "SY 19 1934"
Reference mark, 20 ft . SW. of tablet, in root on N. side of $20-\mathrm{in}$. oak tree; copper ndil and washer
Hannah, 1.2 mi . along Hannah-Hyman rd. N. of, 30 ft . W. of center line of rd., on property of Burton Rodgers, in root on SE. side of 8 -in. oak tree; copper nail and washer
73. 21

Hannah, 2.0 mi . N. of, 25 ft . E. of center line of rd., on property of W. B. Hearne, in root on W. side of $36-\mathrm{in}$. chinaberry tree; copper nail and washer
75. 26

Hannah, 3.0 mi . N. of, 5.8 mi . S. of Hyman, 750 ft . N. of Boggy Swamp, 60 ft . SE. of junction of T-rd. E., in yard of farmhouse of A. L. Coleman, 55 ft . NW. of NW. corner of porch, in 7 - by $7-\mathrm{in}$. concrete post; standard tablet stamped "SY 20 1934"
Reference mark, 90 ft . S. of tablet, in root on W. side of 30 -in. china- Fect berry tree; copper nail and washer......................................- 68.36
Hyman; 4.8 mi . S. of post office, 15 ft . W. of center line of rd., in root on E. side of $36-\mathrm{in}$. pine tree; copper nail and washer-
73. 39
Hyman, 3.8 mi . S. of, 300 ft . E. of Blossom School, 20 ft . NW. of center line of rd., in base on NE. side of $10-\mathrm{in}$. pine tree; copper nail and washer
Hyman, 2.8 mi . S. of, 1.0 mi . N. of Blossom School, on property of W. A. Coleman, in yard of farmhouse occupied by B. N. Ard, 2 ft . E. of SE. corner of porch, in 7- by 7-in. concrete post; standard tablet stamped "SY 21 1934"
80. 787
Reference mark, 160 ft . E. of tablet, in root on NW. side of $30-\mathrm{in}$. oak tree; copper nail and washer
80. 35
Hyman, about 1.8 mi . S. of, 60 ft . SW. of Prosperity Church, 15 ft . E . of center line of rd., in root on W. side of $20-\mathrm{in}$. hickory tree; copper nail and washer.
73. 88
Hyman, 0.8 mi . S. of post office, 85 ft . E. of center line of rd., on private property, in root on W. side of $30-\mathrm{in}$. chinaberry tree; copper nail and washer
87. 28

## From Oakton quadrangle near Salem west along road to Hannah (by W. B. Sykes in 1934)

Salem, 0.5 mi . SW. of, 0.5 mi . W. of Y-rd. forks, 40 ft . S. of center line of rd., in root on N. side of 12 -in. pine tree; copper nail and washer. -
Salem, 1.5 mi . W. of, on E. end of westernmost of three bridges over Big Swamp, on N. side of bridge, in top of 8 - by $8-\mathrm{in}$. piling supporting wooden bulkhead; copper nail and washer-.-.-..........-.
Hannah, 2.0 mi . E. of, 2.5 mi . W. of Salem, on property of J. Heland Poston, 2 ft . N. of farmhouse occupied by M. F. Creel, in 7 - by 7 -in. concrete post; standard tablet stamped "SY 231934 ".......
Reference mark, 40 ft . NW. of tablet, in root on N. side of $50-\mathrm{in}$. oak tree; copper nail and washer
68. 77

Hannah, 1.0 mi . E. of, 20 ft . S. of center line of rd., on property of A. B. Poston, in root on N. side of $10-\mathrm{in}$. varnish tree; copper nail and washer

Hyman, 1.0 mi . E. of, 300 ft . W. of W. limits of Pampliso, 60 ft . S. of center line of highway, on property of Mrs. Lena Cain, $60 \mathrm{ft} . \mathrm{N}$. of dwelling, in root on N. side of $30-\mathrm{in}$. oak tree; wire nail........
Pamplico, 400 ft . NW. of Seaboard Air Line Ry. milepost 354, 33 ft . W . of grade crossing, 33 ft . W. of center of T-rd. junction, in N. angle; iron post stamped "T T 6 J 1918"

8518

Pamplico, 1.0 mi . E. of, on public second-class rd. E., 30 ft . S. of center line of rd., in root on NE. side of $10-\mathrm{in}$. oak tree; wire nail - -
Pamplico, 2.0 mi . E. of, 30 ft . E. of center of junction of N.-S. rd., on property of Dr. Fink, in base of $8-\mathrm{in}$. sweetgum tree; wire nail....
Pamplico, 3.0 mi . E. of, at DeWitts Bluff on right bank of Big Pee Dee River, 120 ft . S. of end of rd., 30 ft . W. of edge of bluff, in 7by 7 -in. concrete post; standard tablet stamped "T T 122 D S 1934"
84. 545
80. 94
79. 58.
78. 539
Reference mark, at DeWitts Bluff on right bank of Big Pee Dee River, ..... Feetin root on E. side of 6 -in. sycamore tree; rail spike29. $51^{\circ}$
Pamplico, 4.0 mi . SE. of, 0.2 mi . NW. of Evans Crossroads, 540 ft . along old Georgetown rd. S. of Forrestville School, 30 ft . E. of center line of rd., on property of Dr. M. B. Finkley, in root on W. side of $20-\mathrm{in}$. hickory tree; copper nail and washer ..... 68. 53
Evans Crossroads, 60 ft . due S. of center of, 4.2 mi . SE. of Pamplico,2 ft . S. and 5 ft . E. from SE. corner of old store building, in 7-by$7-\mathrm{in}$. concrete post; standard tablet stamped "T T 137 D S 1934"-
Reference mark, 58 ft . NE. of tablet, in root on W. side of $10-\mathrm{in}$. pinetree; copper uail and washer.
Evans Crossroads, 0.7 mi . along rd. to Myer's landing E. of, at top ofbluff, on property of M. T. Evans, in root on NE. side of $10-\mathrm{in}$.blazed sweetgum tree; copper nail and washer76. 00176. 48
From Evans Crossroads southeast along road into Oakton quadrangle about 5 miles northwest of Kingsburg (by W. B. Sykes in 1934)
Evans Crossroads, 1.3 mi . along old Georgetown rd: S. of, 20 ft . E. of center line of rd., in root on N. side of 12 -in. hickory tree; wire nail.- ..... 62. 87
Evans Crossroads, 1.8 mi . S. of, in McWhite Cemetery, 30 ft . W. of center line of old Georgetown rd., in root on E. side of $10-\mathrm{in}$. blazed cherry tree; wire nail ..... 66. 46
From Indiantown quadrangle north west along Cooper-Cades road into Scranton quadrangle (by W. B. Sykes in 1934)
Indiantown High School, 5.0 mi NW. of, 20 ft . N. of center line of (1) Cades-Cooper rd., in root on E. side of 14 -in. sweetgum tree; copper nail and washer50. 15
Indiantown High School, 5.8 mi . NW. of, 1.0 mi . SE. of Bethesda Church, 40 ft . S. of center line of rd., 10 ft . E. of drive to farmhouse of Mrs. J. W. Snowden, in 7-by 7-in. concrete post; standard tablet stamped "SY 24 1934" ..... 54. 627
Reference mark, 20 ft . N. of tablet, in root on E. side of $36-\mathrm{in}$. pine tree; copper nail and washer. ..... 55. 31
Bethesda M. E. Church, 55 ft . S. of, 20 ft . N. of center line of rd., in root on N. side of 24 -in. sweetgum tree; copper nail and washer... ..... 57. 55.
Bethesda Church, 1.0 mi . W. of, 580 ft . W. of T-junction, 40 ft . S. ofcenter line of rd., in root on N . side of $14-\mathrm{in}$. pine tree; copper nailand washer75. 38
Bethesda Church, 2.0 mi . NW. of, 0.4 mi . SE. of Rough Branch Church,40 ft . N. of center line of rd., in base on N. side of $10-\mathrm{in}$. pine tree;copper nail and iron washer74. 09
Rough Branch Church, 4.0 mi . SE. of Cades, 2 ft . N. of NW. cornerof building, in yard, 120 ft . S. of center line of rd., in 7 - by $7-\mathrm{in}$.concrete post; standard tablet stamped "SY 25 1934"66. 775
Reference mark, 90 ft . N. of tablet, in root on N. side of $30-\mathrm{in}$. pine tree; copper nail and washer ..... 66. 03
Cades, 3.0 mi . SE. of, 30 ft . N. of center line of rd., on property ofH. J. McFadden, in root on S. side of $30-\mathrm{in}$. chinaberry tree; wirenail63. 07

# FromiGaskins store south along roads by way of St. Mark's Church into Indiantown quadrangle about 1.5 miles southeast of Bartells Crossroads (by W. B. Sykes in 1934) 

Gaskins store, 1.0 mi . along third-class public rd. S. of, 120 ft . NE. of

NE. corner of Leo School, 30 ft . W. of center line of rd., in root on E. side of 10 -in. oak tree; wire nail

Feet
62. 87

Gaskins store, 2.0 mi . . of, on State Highway 341 at point $2,010 \mathrm{ft}$. W. of junction of T-rd., 60 ft . N. of center line of highway, on property of Edward McAlister, in root on NE. side of 10-in. chinaberry tree; wire nail
Gaskins store, 3.0 mi . S. of, 0.1 mi . E. of junction of State Highway 341 and rd. S. to Indiantown, 210 ft . N . of center line of highway, 2 ft . S. of porch and 2 ft . W. of steps to dwelling owned by C. Prosser and occupied by J. O. Owens, in 7- by 7-in. concrete post; standard tablet stamped "SY 26 1934"
64. 963

Reference mark, 100 ft . S. of tablet, in root on N. side of $10-\mathrm{in}$. chinaberry tree; wire nail 65. 74

Bartells Crossroads, 4.7 mi . N. of, 4.6 mi . S. of Gaskins store, 0.5 mi . S. of Lake Swamp, 20 ft . E. of center line of old Georgetown rd., on property of Clinton Gaskins, in root on W. side of $40-\mathrm{in}$. oak tree; wire nail
67.51

Bartells Crossroads, 4.1 mi . N. of, 50 ft . W. of center line of rd., in root on E. side of 12 -in. pine tree; wire nail
78. 97

Bartells Crossroads, 3.3 mi . N. of, 40 ft . E. of center line of rd., on property of Federal Land Bank, 2 ft . W. of NW. corner of frame building, in 7-by 7-in. concrete post; standard tablet stamped "SY 27-1934"
83. 430

Reference mark, 80 ft . E. of tablet, in root on N. side of 36 -in. oak tree; wire nail
84. 05

Bartells Crossroads, 2.3 mi . N. of, 25 ft . W. of center line of rd., on Diggs \& McElveen property, in root on E. side of 8 -in. pine tree; wire nail
77. 77

Bartells Crossroads, 1.0 mi . N. of, 3.8 mi . S. of Lake Swamp, 40 ft . W. of center line of rd., on property of L. Bartell, in root on E. side of $20-\mathrm{in}$. pine tree; wire nail
60. 00

Bartells Crossroads, 0.2 mi . N. of, 3.0 mi . N. of Indiantown, $2 \mathrm{ft} . \mathrm{S}$. and 2 ft . W. from SE. corner of St. Mark's A. M. E. Church, in yard, in 7-by 7-in. concrete post; standard tablet stamped "SY 28 1934" -
Reference mark, 50 ft . SE. of tablet, in root on NE. side of 36-in. pine tree; wire nail
55. 726
56. 12

- Bartells Crossroads, $1,500 \mathrm{ft}$. along third-class rd. W. of, $20 \mathrm{ft} . \mathrm{N}$. of center line of rd., in W. angle of junction of rd. and approach to house, in root on SE. side of 30 -in. pine tree; wire nail

45. 54

Bartells Crossroads, 1.2 mi . E. of, 20 ft . N. of center line of thirdclass rd., 0.5 mi . NE. of junction with State Highway 175 , in root on $S$. side of $20-i n$. pine tree; wire nail.
45. 19

# INDLANTOWN QUADRANGLE 

[Latitude $33^{\circ} 30^{\prime}-33^{\circ} 45^{\prime}$; longitude $79^{\circ} 30^{\prime}-79^{\circ} 45^{\prime}$ ]

## GEORGETOWN AND WILLIAMSBURG COUNTIES

> From Trio quadrangle 1.5 miles northeast of Trio northeast along road to U.S. Highway 521 , thence southeast along highway and back into Trio quadrangle (by P. A. Wattley in 1934)

|  | $\begin{aligned} & \text { Feet } \\ & 53.43 \end{aligned}$ |
| :---: | :---: |
| Trio, 4.1 mi . NE. of, 3.5 mi . NW. of Spring Gully Church, on U. S. |  |
| Highway 521 at point 63 ft . S. and 39 ft . E. from junction with |  |
| T-rd. S., in 7- by 7-in. concrete post; standard tablet stamped "W |  |
| Reference mark, 80 ft . S. of center line of highway, in root on S . side of 12 -in. pine tree; wire nail and bottle cap |  |
| Spring Chully Church, 2.4 mi NW. of, on U. S. Highway 521, in SW. corner of concrete bridge over Spring Valley Swamp; chiseled square. |  |
| Spring Gully Church, 1.0 mi . NW. of, 30 ft . E. of center line of highway, in root on NW. side of 30-in. pine tree; wire nail and bottle cap_ |  |
| Spring Gully Church, 35 ft . N. and 15 ft . W. from NE. corner of, 30 ft. S. of center line of highway, in 7-by 7-in. concrete post; standard tablet stamped "W $451934 \quad 46$ ". |  |
| Reference mark, 30 ft . NE. of church, 50 ft . S. of center line of highway, in root on N . side of 10 -in. oak tree; wire nail and bottle cap _ |  |
|  | 38. 190 |

From Trio quadrangle at point on U. S. Highway 521 near Harmony Church
northeast along roads across Black River to point near Asbury Church,
thence northwest along Warsaw-Kingstree road to Callehans Crossroads,
thence northeast along second-class road to Cedar Grove Church, thence
southwest to point 1.5 miles northeast of Nexson (by P. A. Wattley in 1934)
Spring Gully Church, 1.6 mi . SE. along highway, thence 1.4 mi . NE. along rd. from, 2.3 mi . NW. along Warsaw-Kingstree rd., thence 1.8 mi . SW. from Warsaw, 10 ft . E. of center line of rd., in root on W. side of 8 -in. wild-cherry tree; wire nail and bottle cap-.......... 11. 67

Black River; surface of water Oct. 31, 1934
Warsaw, 2.3 mi . NW., thence 0.8 mi . SW. from, on N. bank of Black River, in root on W. side of 8 -in. cypress tree; wire nail and bottle cap
11. 84

Warsaw, 2.6 mi . NW. of, 1 ft . S. and 5 ft . E. from SE. corner of Asbury Church, 70 ft . N. of center line of Warsaw-Kingstree rd., in 7- by 7-in. concrete post; standard tablet stamped "W 471934 $31^{\prime \prime}$
31. 346

Reference mark, 40 ft . W. of church, in yard, 110 ft . N. of center line of rd., in root on S . side of 18 -in. pine tree; wire nail and bottle cap_
31. 06

Warsaw, 3.7 mi . NW. of, 1.5 mi . SE. of Bloomingvale School, 200 ft . SE. of Mount Zion Church, in yard, 15 ft . N. of center line of rd., in root on SW. side of 18 -in. pine tree; wire nail and bottle cap..-
Bloomingvale School, 160 ft . NW. of, 20 ft . S. of center line of rd., in root on $N$. side of $40-\mathrm{in}$. twin-oak tree; wire nail and bottle cap...
Bloomingvale School, 1.2 mi . NW. of, 15 ft . S. of center line of War-saw-Kingstree rd., 55 ft . N. and 18 ft . E. of NE. corner of dwelling of A. G. Foster, in yard, in 7- by 7-in. concrete post; standard tablet stamped "W $481934 \quad 56$ "
 1934 68"
67. 519

Reference mark, 70 ft . S. of McClery dwelling, in yard, 60 ft . N. of center line of rd., in root on S . side of 20 -in. chinaberry tree; wire nail and bottle cap
67. 31

Cedar Grove Church, $4.1 \mathrm{mi} . \mathrm{SW}$. of, 20 ft . N. of center line of rd., in root on S . side of $12-\mathrm{in}$. pine tree; wire nail and bottle cap
64. 76

Cedar Grove Church, 5.0 mi . W. of, 20 ft . S. of center line of rd. to Kingstree, 60 ft . N. of dwelling, in root on N. side of $10-\mathrm{in}$. oak tree; wire nail and bottle cap

# From point 2.6 miles northwest of Warsaw southeast along Warsaw-Kingstree road to Warsaw, thence northeast along Warsaw-Gapway road into Rhems quadrangle (by P. A. Wattley in 1834) 

Warsaw, 1.4 mi . NW. of, 20 ft . N. of center line of Warsaw-Kingstreerd., in root on S . side of $25-\mathrm{in}$. pine tree; wire nail and bottle cap.-Warsaw, 0.2 mi . W. of, 20 ft . S. of center line of rd., 170 ft . N. ofdwelling, in yard, in root on N . side of $25-\mathrm{in}$. oak tree; wire nailand bottle capWarsaw, 200 ft . S. of Seaboard Air Line Ry. sta., 90 ft . N. of Ry. crossing, 27 ft . W. of track; iron post stamped "Prim Trav Sta No 34 J 1918"
Reference mark, 200 ft . W. of Ry. crossing, at crossroads, 30 ft . N. of center line of E.-W. rd., in root on S. side of 12 -in. cedar tree; wire nail and bottle cap
Warsaw, 0.8 mi . NE. of, 10 ft . N. of center line of rd. to Gapway, 15 ft . S. of tobacco barn, in root on S. side of 10 -in. dogwood tree; wire nail and bottle cap.
Warsaw, 1.8 mi . NE. of, 10 ft . N. of center line of rd., 300 ft . S. of dwelling, in yard, in root on S. side of $25-\mathrm{in}$. oak tree; wire nail and bottle cap
Warsaw, 2.9 mj . NE. of, 21 ft . E. of center line of rd., 4 ft . N. and 44 ft . W. from NW. comer of dwelling of John Moore, in yard, in 7-by 7-in. concrete post; standard tablet stamped "W 521934 41".....
Reference mark, 20 ft . W. of center line of rd., in root on NE. side of 12-in. pine tree; wire nail and bottle cap
Warsaw, 4.2 mi . NE. of, 1.9 mi . SW. of Gapway, 15 ft . S. of center line of rd., 30 ft . N. of dwelling, in yard, in root on S . side of 18 -in. oak tree; wire nail and bottle cap
From Rhems quadrangle at point about 4 miles northwest of Rhems generally
northwest along Rhems-Nesmith road to Nesmith, thence northwest along
Kingstree-Nesmith road 7.3 miles, thence southwest along road to Cedar
Grove Church (by P.A. Wattley in 1934)

Feet
32. 20
34. 16
36. 637
35. 62
38. 23 :
40. 56
37. 22

Nesmith, 2.1 mi . SE. of, 15 ft . N. of center line of Rhems-Nesmith rd., 20 ft . S. of dwelling, in yard, in root on S . side of 24 -in. twin oak tree; wire nail and bottle cap
40. 52

Nesmith, 1.0 mi . SE. of, 50 ft . S. of center line of rd., 100 ft . NE. of dwelling, in yard, in root on NE. side of 30-in. oak tree; wire nail and bottle cap
38. 76

Nesmith, 89 ft . E. of Seaboard Air Line Ry. tracks, 33 ft . N. of center line of rd., in 7- by 7 -in. concrete post; standard tablet stamped "W 561934 50"
49. 801

Reference mark, 40 ft . N. of center line of rd., 50 ft . E. of center line of Ry. tracks, in root on SW. side of 18 -in. oak tree; wire nail and bottle cap
49. 50

Nesmith, 1.1 mi . NW. of, 20 ft . S. of center line of Nesmith-Kingstree
rd., in root on NE. side of 8 -in. oak tree; wire nail and bottle cap_-.- 51.68
Nesmith, 2.1 mi . NW. of, 1.1 mi . E. of Friendship Church, in SW . corner of bridge over Nesmith Swamp; wire nail and bottle cap_...

## 37. 23

Friendship Church, $2 \mathrm{ft} . \mathrm{N}$. and 33 ft . E. from, in yard, 84 ft . N. of center line of rd., in 7 - by $7-\mathrm{in}$. concrete post; standard tablet stamped "W 571934 55"
54. 757

Reference mark, 110 ft . E. of church, in yard, 180 ft . N. of junction of rd., in root on S . side of 12 -in. oak tree; wire nail and bottle cap....
55. 02

Friendship Church, 1.3 mi . W. of, 30 ft . S. of center line of rd., 120 ft . N. of dwelling, in yard, in root on N . side of $30-\mathrm{in}$. oak tree;

Friendship Church, 2.0 mi . NW. of, 15 ft . N. of center line of rd., 170 ft . S. of dwelling, in yard, in root on N . side of $20-\mathrm{in}$. sycamore tree; wire nail and bottle cap

Fept
56. 36
54. 27

Friendship Church, 3.3 mi . W. of, 60 ft . N. of center line of rd., 50 ft . S. of dwelling, in yard, in root on N . side of $12-\mathrm{in}$. chinaberry tree; wire nail and bottle cap
Friendship Church, 4.1 mi . NW. of, 4.2 mi . NE. of Cedar Grove Church, 40 ft . S. and 30 ft . W. from junction of Kingstree-Nesmith rd. and rd. SW., in 7 - by 7 -in. concrete post; standard tablet stamped "W 581934 48"
Reference mark, 150 ft . NW. of rd. junction, in root on NW. side of $20-\mathrm{in}$. oak tree; wire nail and bottle cap.
Cedar Grove Church, 2.8 mi . NE. of, 15 ft . E. of center line of rd., 150 ft . SW. of dwelling, in yard, in root on W. side of $30-\mathrm{in}$. oak tree; wire nail and bottle cap
Cedar Grove Church, 1.6 mi . NE. of, 30 ft . W. of center line of rd., in yard of dwelling, in root on W. side of 12 -in. chinaberry tree; wire nail and bottle cap.

> From road junction 4.2 miles northeast of Cedar Grove Church northwest along Nesmith-Kingstree road and southwest along State Highway 175 to point 9.5 miles northeast of Kingstree (by P. A. Wattley in 1934)

Nesmith, 8.3 mi. NW. of, 4.2 mi. NE., thence 1.0 mi . NW. from Cedar Grove Church, 50 ft . N. of center line of Nesmith-Kingstree rd., 200 ft . S. of dwelling, in yard, in root on SW. side of $30-\mathrm{in}$. oak tree; wire nail and bottle cap
Nesmith, 9.9 mi . NW. of, 70 ft . S. of center line of rd., 60 ft . NW. of dwelling, in yard, in root on N . side of $20-\mathrm{in}$. triple chinaberry tree; wire nail and bottle cap
Nesmith, 10.8 mi . W. of, on Nesmith-Kingstree rd. at point 500 ft . E. of junction with State Highway 175, in root on W. side of $30-\mathrm{in}$. oak tree; wire nail and bottle cap.

From Nesmith northeast along Nesmith-Henry road into Rhems quadrangle (by P. A. Wattley in 1934)
Nesmith, 1.0 mi . NE. of, 1.4 mi . SW. of Henry, in SW. corner of bridge over Black Mingo Swamp; wire nail and bottle cap

On Blakely-Kingstree road-a jog from Kingstree quadrangle (by P. A. Wattley in 1934)
Blakely, 3.8 mi . N. of, 57 ft . S. and 63 ft . E. from junction of KingstreeGeorgetown rd. and rd. S. to Blakely, in 7- by 7 -in. concrete post; standard tablet stamped "W $391934 \quad 52$ "
51. 809

Reference mark, 120 ft . S. of junction of rd., 30 ft . E. of center line of rd., in root on NW. side of 30 -in. pine tree; wire nail and bottle cap..

## From Kingstree quadrangle 1.6 miles northeast of Nexson north and north west along roads and back into Kingstree quadrangle near White Oak Bay (by

 P. A. Wattley in 1934)| Nexson, 1.6 mi . NE. of, 4.8 mi . W. of Cedar Swamp School, 40 ft . S. of center line of rd., 20 ft . N. of dwelling, in yard, in root on NE. side of $22-\mathrm{in}$. oak tree; wire nail and bottle cap. $\qquad$ | $\begin{aligned} & \text { Feet } \\ & 65.62 \end{aligned}$ |
| :---: | :---: |
| Nexson, 1.6 mi . NE. along Nexson-Cedar Grove Church rd., thence 1.9 mi . along rd. NE. from, 1.7 mi . S. of junction of State Highway $175,22 \mathrm{ft}$. E. of center line of rd., 22 ft . S. and 14 ft . W. from SW. corner of dwelling of Isabelle Calhoun, in yard, in 7-by 7-in. concrete post; standard tablet stamped "W 32193469 " | 68. 560 |
| Reference mark, 60 ft . W. of dwelling, in yard, 40 ft . E. of center line of rd., in root on W. side of 8 -in. sycamore tree; wire nail and bottle cap. | 68. 44 |
| Nexson, 1.6 mi . along Nexson-Cedar Grove Church rd., thence 2.9 mi . NE. from, 5.5 mi . along State Highway 175, thence 0.8 mi . S. from Kingstree, 15 ft . E. of center line of rd., 120 ft . SW. of dwelling, in yard, in root on W. side of $30-\mathrm{in}$. oak tree; wire nail and bottle cap.- | 69. 40 |
| Kingstree, 5.5 mi . NE. along State Highway 175, 38 ft . N. of center line of highway, 220 ft . SW. of dwelling of Julian McCutcheon, 3 ft . S. and 28 ft . E. from SE. corner of filling sta., in 7 - by 7 -in. concrete post; standard tablet stamped "W 331934 67" | 66. 458 |
| Reference mark, 220 ft . SW . of dwelling, 40 ft . N. of center line of rd., in root on S. side of 8 -in. oak tree; wire nail and bottle cap.- | 66.05 |
| Kingstree, 5.2 mi . NE. along State Highway 175, thence 1.0 mi . N. along rd. from, 40 ft . E. of center line of rd., in root on W. side of 15 -in. oak tree; wire nail and bottle cap. $\qquad$ | 72. 65 |
| Kingstree, 5.2 mi . NE. along State Highway 175, thence 1.6 mi . N . along rd. from, 120 ft . W. of center line of rd., 80 ft . S. of church, in churchyard, in root on N . side of $12-\mathrm{in}$. pine tree; wire nail and bottle cap. | 73. 71 |
| From Hyman quadrangle at point about 5 miles southeast of Cades southwest along roads into Kingstree quadrangle at point about 4.8 miles east of Brockington (by P. A. Wattley in 1934) |  |

Cades, 1.5 mi . E. along Cades-Hemingway rd., thence 3.1 mi . SE. from, 280 ft . SE. of Browns Crossroads, 1.6 mi . NE. of Wilson Chapel, 26 ft . E. of center line of rd., in 7 - by 7 -in. concrete post; standard tablet stamped "W 151934 88".
87. 902

Reference mark, 300 ft . SE. of crossroads, in root on W. side of 10 in. pine tree; wire nail and bottle cap.
87. 38

Browns Crossroads, 1.4 mi . SW. of, near Wilson Chapel, 20 ft . W. of center line of rd., 70 ft . E. of dwelling, in yard, in root on E . side of $30-\mathrm{in}$. sycamore tree; wire nail and bottle cap


Hemingway, 3.2 mi . SW. of, 35 ft . N. of center line of State Highway 175 , in base on S . side of 4 -in. sweetgum tree; copper nail and washer
50. 66
U. S. C. \& G. S. standard disk stamped "B 32 1934"51. 342

Hemingway, 4.0 mi . SW. of, 3.4 mi . NE. of Indiantown High School, 150 ft . E. of store, in root on N. side of 8-in. oak tree; copper nail and washer.Indiantown High School, 2.2 mi . NE. of, 33 ft . N. of center line ofhighway, on property of W. O. Stuskey, in root on N. side of 30-in. oak tree; copper nail and washer

Feet
32. 22
U. S. C. \& G. S. standard disk stamped "C 321934 " 48. 146
U. S. C. \& G. S. standard disk stamped "D 32 1934"
59.688

Indiantown High School, 1.2 mi . NW. of, 40 ft . N. of center line of State Highway 175, on property of Ralph Pulitzer, in root on S. side of $10-\mathrm{in}$. oak tree; copper nail and washer
50. 92

Indiantown High School, 3.0 mi . NW. of, 30 ft . N. of center line of Cooper-Cades rd., in root on SE. side of $20-\mathrm{in}$. twin gum tree; copper nail and washer

Indiantown High School, 3.8 mi . NW. of, 30 ft . N. of center line of Cooper-Cades rd., in root on $S$. side of 48 -in. oak tree; copper nail and washer.

# JAMES ISLAND QUADRANGLE <br> - [Latitude $32^{\circ} 37^{\prime} 30^{\prime \prime}-32^{\circ} 45^{\prime} 00^{\prime \prime}$; longitude $79^{\circ} 52^{\prime} 30^{\prime \prime}-80^{\circ} 00^{\prime} 00^{\prime \prime}$ ] <br> CHARLESTON COUNTY 

From Charleston quadrangle about 4 miles southwest of Charleston southeast along roads by way of Payne Chapel to Kings road, thence northeast to Agricultural School (by H. L. Hudson in 1917)
James Island, 1.4 mi . NW. of, 0.3 mi . W. of Payne Chapel, in NW. angle of junction of T-rd. NE., 100 ft . W. of dwelling, in root of 24-in. oak tree; copper nail and washer:
13. 88

James Island, near abandoned post office, in SE. angle of intersection of Kings rd. and Payne Chapel-Riverland rd., in front of frame church, in root of $30-\mathrm{in}$. oak tree; copper nail and washer...
James Island, 0.4 mi . along Kings rd. NE. of, at SE. corner of lot belonging to James Island Agricultural Society; iron post stamped "17.38"
14. 381

KINGSTREE QUADRANGLE
[Latitude $33^{\circ} 30^{\prime}-33^{\circ} 45^{\prime}$; longitude $79^{\circ} 45^{\prime}-80^{\circ} 00^{\prime}$ ] BERKELEY, CLARENDON, AND WILLIAMSBURG COUNTIES From Manning quadrangle southeast along Atlantic Coast Line Railroad
to Lanes, thence southwest into Bonneau quadrangle (first-order leveling
by C. H. Semper in 1918) Greelyville, in front of sta.; top of rail 80.0

Greelyville, 1.1 mi . SE. of, 0.3 mi . E. of milepost L 7, at rd. crossing, 25 ft . N . of track, 12 ft . W. of center line of rd.; iron post stamped "75 1918"
75. 236

Edwards, in front of sta.; top of rail
69.6

Heineman, 62 ft . E. of SE. corner of sta., 23 ft . from the center of crossing of State Highway 171, 10 ft . W. of W. side of highway, 11 ft . N. of N. rail; iron post stamped " 73 1918"
73. 340

Heineman, 2.1 mi . SE. of, 2.0 mi . NW. of Lanes, 6 ft . E. of milepost L $2,19 \mathrm{ft}$. N. of N. rail; iron post stamped " 761918 "
76. 476

Lanes, 250 ft . S. of sta., in front of Lanes Hotel, 20 ft . E. of E. rail, 20 ft . N. and 50 ft . E. from rd. crossing; iron post stamped "Prim Trav Sta No 21 Mac 1917 69'37

[^25]Lanes, 1.6 mi . S. of, on R. R. culvert opposite milepost 52, on top of S. ..... Feet
head wall; chiseled square ..... 69. 33
From Bonneau quadrangle northwest along Seaboard Air Line Railway to Lanes (by C. H. Semper in 1917)
Taft, in front of sta.; top of rail ..... 62. 8
Taft, 2.0 mi . W. of, 5 ft . W. of milepost $32,25 \mathrm{ft}$. N. of track; iron post stamped " 65 " (recovered by U. S. C. \& G. S. in 1935) ..... 64. 862
From point on Atlantic Coast Line Railroad 1.1 miles southeast of Greelyville southwest about 4 miles along roads into Manning quadrangle near St. John's School (by F. J. McMaugh in 1919)
Greelyville, 0.3 mi . S. of R. R. crossing, 125 ft . SE. of Methodist Church, 25 ft . NW. of junction of T-rd. E., 8 ft . N. of fence corner, set vertically in ground; top of section of steel rail ..... 83. 00
Greelyville, 2.9 mi . S. of, 20 ft . S. and 40 ft . E. from junction of T-rd.N., 3 ft . E. of gatepost at NW. corner of cemetery; iron post stamped" 87 "87. 27 ọ
Greelyville, 3.6 mi . SW. of, 0.8 mi . W. of cemetery, 30 ft . E. of edge of clearing on S. side of rd:, in root of tree; copper nail ..... 73. 21
From Bonneau quadrangle near Blakely north 3.8 miles, thence northwestalong Kingstree-Georgetown road to point 3.5 miles southeast of Kingstree,thence northeast to point near Nexson on Kingstree-Warsaw road (by P. A.Wattley in 1934)
[Line jogs into Indiantown quadrangle]
Blakely, 1.1 mi . N. of, 10 ft . W. of center line of Blakely-Kingstree rd., 10 ft . NE. of dwelling, in yard, in root on E. side of $22-\mathrm{in}$. pine tree; wire nail and bottle cap ..... 56: 84Blakely, 2.8 mi . N. of, 20 ft . W. of center line of rd., 20 ft . E. of dwell-ing, in yard, in root on NE. side of $15-\mathrm{in}$. chinaberry tree; wire nailand bottle cap.55. 71
Blakely, 3.8 mi . N., thence 1.0 mi . NW. from, 250 ft . NW. of OxSwamp Church, in yard, 50 ft . S. of center line of Kingstree-George-town rd., in root on NE. side of $14-\mathrm{in}$. oak tree; wire nail and bottlecap56. 89
Blakely, 3.8 mi . N., thence 2.0 mi . NW. from, 50 ft . N. of center line of rd., in root on $W$. side of $18-\mathrm{in}$. pine tree; wire nail and bottle cap. ..... 69. 85Blakely, 3.8 mi . N., thence 3.5 mi . NW. from, 8.2 mi . SE. of Kingstree,33 ft . N. of center line of rd., 60 ft . W. of SW . corner of tobacco barn,in yard of dwelling, in 7 - by $7-\mathrm{in}$. concrete post; standard tabletstamped "W 401934 64"63. 649
Reference mark, 50 ft . N. of center line of rd., 200 ft . SE. of dwelling, in root on S . side of $15-\mathrm{in}$. oak tree; wire nail and bottle cap ..... 63. 37Kingstree, 7.0 mi . SE. of, 60 ft . N . of center line of rd., 100 ft . S. ofdwelling, in yard, in root on SE. side of $18-\mathrm{in}$. pecan tree; wire nailand bottle cap62. 14
Kingstree, 6.4 mi . SE. of, 2.5 mi . SE. of Salters, near Bryan Crossroads, 160 ft . S. of Y-junction of U. S. Highway 521 and State Highway $261,800 \mathrm{ft}$. S. of Black River, in 7 - by 7 -in. concrete post; standard tablet stamped "W $411934 \quad 58$ " ..... 57. 398
Reference mark, 200 ft . S. of $Y$-junction of highways, in root on NE. side of 8 -in. sycamore tree; wire nail and bottle cap ..... 57. 61

Kingstree, 5.3 mi . SE. of, 1.2 mi . N. of Bryan Crossroads, 50 ft . N. of
center line of rd., 80 ft . SE. of dwelling, in yard, in root on S . side of 15 -in. oak tree; wire nail and bottle cap.

Feet 45. 78

Kingstree, 4.1 mi . along Kingstree-Georgetown rd. SE. of, 2.4 mi . N. of Bryan Crossroads, 30 ft . E. of center line of rd., 60 ft . W. of dwelling, in yard, in root on S. side of $14-\mathrm{in}$. hickory tree; wire nail and bottle cap
Kingstree, 3.3 mi . along Kingstree-Warsaw rd. SE., thence 1.2 mi . SW. from, 0.5 mi . W., thence 1.2 mi . SW. from Nexson, 40 ft . SW. of school, in yard, 15 ft . E. of center line of NE.-SW. rd., in root on W. side of 18 -in. hickory tree; wire nail and bottle cap

From Kingstree southeast along Kingstree-Warsaw road to point near Nexson, thence northeast 1.5 miles into Indiantown quadrangle (by P. A. Wattley in 1934)

Kingstree, 1.1 mi . SE. of, 20 ft . N. of center line of rd., 30 ft . S. of dwelling, in yard, in root on S. side of 48 -in. oak tree; wire nail and bottle cap
Kingstree, 2.1 mi . SE. of, 30 ft . N. of center line of rd., 20 ft . SE. of dwelling, in yard, in root on S. side of $12-\mathrm{in}$. sycamore tree; wire nail and bottle cap.

Kingstree, 3.3 mi . SE. of, 0.5 mi . NW. of Nexson, at junction of rd. SW., 25 ft . S. of center line of rd., 5 ft . N. and 10 ft . E. from NE. corner of dwelling of H. Howard, in 7 - by 7 -in. concrete post; standard tablet stamped "W 311934 53"
Reference mark, 40 ft . S. of center line of rd., 30 ft . E. of dwelling, in root on W. side of $10-\mathrm{in}$. sycamore tree; wire nail and bottle cap_-. Kingstree, 3.8 mi . SE., thence 0.8 mi . NE. from, 0.8 mi . NE. of Nexson, 20 ft . N. of center line of rd., 110 ft . S. of dwelling, in yard, in root on N . side of $20-\mathrm{in}$. oak tree; wire nail and bottle cap

> From point 0.4 mile west of Lanes north along roads to Belser Crossroads, 4.1 miles south west of Kingstree (by P. A. Wattley in 1984)

Lanes, 1.0 mi . NW. of, 80 ft . SE. of Antioch Church, in yard, 10 ft . W. of center line of State Highway 261, in root on E. side of 18 -in. pine tree; wire nail and bottle cap
Antioch Church, 1.0 mi . NW. of, 10 ft . N. of center line of rd. to Belser Crossroads, in root on SW. side of $10-\mathrm{in}$. oak tree; wire nail and bottle cap
73. 46

Antioch Church, 2.3 mi . NW. of, 10 ft . N. of center line of rd., in root on S. side of $15-\mathrm{in}$. pine tree; wire nail and bottle cap
71. 82

Antioch Church, 3.8 mi . NW. of, 15 ft . S. of center line of rd., in root on SE. side of $22-\mathrm{in}$. sy camore tree; wire nail and bottle cap
72. 14

Antioch Church, 4.8 mi . NW. of, 5.7 mi . SW. of Belser Crossroads, 3.6 mi . along State Highway 171 SW . of Salters, 26 ft . N. and 24 ft . W. from intersection of highway, in 7 - by 7 -in. concrete post; standard tablet stamped "W 421934 71"
70. 435

Reference mark, 10 ft . NE. of center line of rd., in root on SW . side of $20-\mathrm{in}$. pine tree; wire nail and bottle cap
70. 28

Belser Crossroads, 4.2 mi . SW. of, 300 ft . S. of Rocky Ford Creek, 20 ft . NE. of center line of rd., in root on S. side of 22 -in. sycamore tree; wire nail and bottle cap.
46. 52
Belser Crossroads, 3.0 mi . SW. of, 30 ft . E. of center line of rd., in root on SW. side of 18 -in. sycamore tree; wire nail and bottle cap. .-...--
Belser Crossroads, 1.8 mi . S. of, 36 ft . S. and 25 ft . W. from junction of T-rd. W., in 7 - by 7 -in. concrete post; standard tablet stamped "W 431934 59"
Reference mark, 200 ft . E. of center line of rd., 30 ft . S. of dwelling, in yard, in root on W. side of $30-\mathrm{in}$. oak tree; wire nail and bottle cap...
Belser Crossroads, 0.6 mi . S. of, 4.1 mi . SW. of Kingstree, 40 ft . N. of center line of rd., 175 ft . SE. of dwelling, in yard, in root on SW. side of 25 -in. oak tree; wire nail and bottle cap.
From crossroads 3.6 miles southwest of Salters east along State Highway 171 to Bryan Crossroads (by P. A. Wattley in 1934)
Salters, 2.5 mi . SW. of, 40 ft . S. of center line of highway, in root on N. side of $8-\mathrm{in}$. pine tree; wire nail and bottle cap
Salters, 1.2 mi . SW. of, 60 ft . N. of center line of highway, in root on S . side of $15-\mathrm{in}$. hickory tree; wire nail and bottle cap
U. S. C. \& G. S. standard disk stamped "R 32 1934"
Salters, 1.4 mi . SE. of, 1.1 mi . NW. of Bryan Crossroads, in NE. corner of highway bridge over Thorntree Swamp; wire nail and bottle cap
From Indiantown quadrangle near Browns Crossroads alternately northwest and southwest along roads to Sandy Bay School, thence along Sandy Bay and Black River roads into Manning quadrangle (by P. A. Wattley in 1934)

Feet
72. 69
74. 974
37. 37
[Line jogs into Scranton quadrangle]
Browns Crossroads, 1.4 mi . SW. of, 1.0 mi . N., thence 1.6 mi . E. from Brockington, 20 ft . N. of center line of Brockington-Wilson Chapel rd., in root on S. side of $20-\mathrm{in}$. water-oak tree; wire nail and bottle cap
79. 63

Brockington, 1.0 mi . N., thence 1.0 mi . E. from, 600 ft . W. of dwelling, 20 ft . S. of center line of rd., in root on N . side of $30-\mathrm{in}$. oak tree; wire nail and bottle cap
66. 85

Brockington, 1.0 mi . N. of, 30 ft . W. of center line of U. S. Highway $52,79 \mathrm{ft}$. S. of SE. corner of filling sta. of T. S. Kelly, in 7- by 7-in. concrete post; standard tablet stamped "W 261934 64"---------
Reference mark, 60 ft . W. of center line of highway, in root on E. side of $12-\mathrm{in}$. pine tree; wire nail and bottle cap
63. 800

Sandy Bay School, 1.2 mi . NE. of, 40 ft . N. of center line of Sandy Bay School-Cades rd., 40 ft . E. of branch, in root on S. side of $20-\mathrm{in}$. sycamore tree; wire nail and bottle cap
65. 79

Sandy Bay School, 60 ft . N. and 1 ft . E. from NW. corner of, in 7- by 7-in. concrete post; standard tablet stamped "W 171934 72"
71. 561

Reference mark 1, $110 \mathrm{ft} . \mathrm{N}$. of school, 15 ft . S. of center line of rd., in root on NW. side of $8-\mathrm{in}$. sycamore tree; wire nail and bottle cap
71. 88

Reference mark 2, 50 ft . N. of school, 50 ft . S. of center line of rd., in root on N . side of $12-\mathrm{in}$. sycamore tree; wire nail and bottle cap
Sandy Bay School, 1.2 mi . W. of, 2.3 mi : NE. of St. Mary's Church, 30 ft . N . of center line of rd., across rd. from dwelling, in root on S . side of 24 -in. water-oak tree; wire nail and bottle cap
73. 51

St. Mary's Church, 1.2 mi . NE. of, 12 ft . S. of center line of rd., in root on N . side of 18 -in. pine tree; wire nail and bottle cap
70. 16

St. Mary's Church, 0.8 mi . NE. of, 60 ft . SW. of crossroads, in root on S. side of $15-\mathrm{in}$. pine tree; wire nail and bottle cap

St. Mary's Church, 5 ft . S. and 1 ft . W. from SW. corner of, 6.0 mi . NW. of Kingstree, along Black River rd., in 7 - by 7 -in, concrete post; standard tablet stamped "W 181934 74"
Reference mark, 180 ft . S. of church, 20 ft . N. of center line of rd., in root on SW. side of $22-\mathrm{in}$. oak tree; wire nail and bottle cap
St. Mary's Church, 1.1 mi . along Black River rd. NW. of, 0.7 mi . E. of Mouzon, on SW. corner of bridge over Clapp Swamp; chiseled cross:
Mouzon, 0.6 mi . SW. of, 30 ft . S . of center line of rd., in root on N . side of $22-\mathrm{in}$. oak tree; wire nail and bottle cap.
Mouzon, 1.8 mi . SW. of, 150 ft . S. of center line of rd., 70 ft . E. of dwelling, in yard, in root on E. side of 45 -in..oak tree; wire nail and bottle cap
Mouzon, 1.8 mi. along Black River rd. SW. of, 36 ft . N. and 19 ft . W. from NW. corner of dwelling of W. W. Kenedy, in 7- by 7-in. concrete post; standard tablet stamped "W 19193470 "
74. 504
74. 11
54. 44
52. 61
71. 00
70. 368

Reference mark, 100 ft . N. of dwelling, 100 ft . S. of center line of rd., in root on $W$. side of 18 -in. wild-cherry tree; wire nail and bottle cap.
Mouzon, 3.2 mi . W. of, 30 ft . N. of center line of rd., in root on S. side of $18-\mathrm{in}$. pine tree; wire nail and bottle cap
70. 43
74. 16
85. 19

From Indiantown quadrangle near White Oak Bay northwest along roads to
point 1.2 miles west of Wilson Chapel (by P. A. Wattley in 1934)
Kingstree, 5.0 mi . NE., thence 2.0 mi . NW. from, 1.2 mi . W., thence 1.2 mi . SE. from Wilson Chapel, 40 ft . W. of center line of rd., in root on E . side of $10-\mathrm{in}$. oak tree; wire nail and bottle cap.-......-

From crossroads 0.8 mile northeast of St. Mary's Church southeast along Kings-tree-Hebron road to Kingstree (by P. A. Wattley in 1934)

Kingstree, 5.9 mi . NW. of, at junction of $Y$-rd., 40 ft . W. of center line of rd., in root on E. side of 15 -in. pine tree; wire nail and bottle cap.
Kingstree, 4.5 mi . NW. of, 30 ft . W. of center line of rd., in root on NW. side of $6-\mathrm{in}$. oak tree; wire nail and bottle cap
Kingstree, 3.5 mi . NW. of, 115 ft . E. of center line of rd., 12 ft . N. and 21 ft . W. from NW. corner of dwelling of E. E. David, in yard, in 7 - by 7-in. concrete post; standard tablet stamped "W 271934 64"-
Reference mark, 20 ft . W. of dwelling, 110 ft . E. of rd., in root on NW. side of 6 -in. twin wild-cherry tree; wire nail and bottle cap
Kingstree, 2.2 mi . NW. of, 10 ft . W. of center line of rd., 40 ft . E. of dwelling, in yard, in root on E. side of 18 -in. hickory tree; wire nail and bottle cap
Kingstree, 0.8 mi . NW. of, 150 ft . E. of State Highway 175, 40 ft . N. of center line of rd., 60 ft . S. of dwelling, in yard, in root on SW . side of $15-\mathrm{in}$. pine tree; wire nail and bottle cap
67. 21
73. 50
63. 040
62. 35
54. 85
63. 35

Kingstree, 75 ft . N. of N. end of Atlantic Coast Line R. R. sta., 25 ft. W . of main line track, 1 ft . S. of curb on S . side of main street crossing tracks; cap on top of 4 -in. iron post stamped "Prim Trav Sta No 1 J 1918"
From Kingstree southwest along U. S. Highway 52 and west along roads to point about 5 miles north of Greelyville, thence north along Greelyville- Workman road to point 1.8 miles southwest of Mouzon (by P. A. Wattley in 1934)
U. S. C. \& G. S. standard disk stamped "N 32 . 1934"

62. 802
Feet
Kingstree, 0.4 mi . W. of sta., opposite stream gaging sta. of water resources branch, in NE. corner of highway bridge over Black River; chiseled square48. 44
Kingstree, 1.5 mi . W. of, along highway, in NE. corner of wooden bridge over swamp; wire nail and bottle cap ..... 46. 00
Kingstree, 2.5 mi . W. of, in NE. corner of highway bridge over swamp; wire nail and bottle cap. ..... 46. 00
U. S. C. \& G. S. standard disk stamped "W 12 1934" ..... 44. 602
Kingstree, 4.1 mi . SW. of, at Belser Crossroads, 48 ft . NW. of center line of highway, 140 ft . N. of filling sta.; U. S. C. \& G. S. precast monument ..... 65. 604
Kingstree, 5.1 mi . SW. of, 20 ft . N. of center line of highway, in root on SE. side of 8 -in. sycamore tree; wire nail and bottle cap......- ..... 54.42Kingstree, 6.2 mi . along U. S. Highway 52 SW . of, 500 ft . S. of DickieSwamp, 30 ft . N. and 15 ft . W. from junction of T-rd. W., in 7-by7 -in. concrete post; standard tablet stamped "W 281934 54",--
63. 895
Reference mark, 10 ft . S . of center line of rd., in NE. corner of con- crete head wall; chiseled cross ..... 53. 79
Kingstree, 6.2 mi . SW. along highway, thence 1.2 mi . W. along rd. from, 15 ft . S. of center line of rd., in root on NW. side of $20-\mathrm{in}$. pine tree; wire nail and bottle cap ..... 67. 61
Kingstree, 6.2 mi . SW. along highway, thence 2.2 mi . W. along rd. from, 15 ft . N. of center line of $\mathrm{rd} ., 20 \mathrm{ft}$. S. of dwelling, in yard, in root on S . side of $20-\mathrm{in}$. oak tree; wire nail and bottle cap ..... 63. 76
Kingstree, $6.2 \mathrm{mi} . \mathrm{SW}$. along highway, thence 3.4 mi . W. along rd. from, 20 ft . S. of center line of highway, in root on N . side of $20-\mathrm{in}$. oak tree; wire nail and bottle cap ..... 69. 75
Kingstree, 6.2 mi . SW. along highway, thence 4.0 mi . along Rock Branch rd. from, 24 ft . N. of center line of rd., 70 ft . S. and 30 ft . W. from SW. corner of dwelling of J. M. Johnson, in yard, in 7- by 7-in. concrete post; standard tablet stamped "W 291934 73"... ..... 72. 396
Reference mark, 130 ft . SW. of dwelling, 20 ft . N. of center line of rd., in root on SE. side of 18 -in. oak tree; wire nail and bottle cap.... ..... 72. 04
Kingstree, 11.0 mi . W. of, 5.0 mi . N. of Greelyville, 4.0 mi . SW. ofMartins Crossroads, 500 ft . N. of Kings Crossroads, 15 ft . W. ofcenter line of Greelyville-Workman rd., at junction of Y-rd., inroot on E. side of 18 -in. oak tree; wire nail and bottle cap.-.-......Martins Crossroads, 2.5 mi . SW. of, 30 ft . W. of center line of rd., 200ft . E. of dwelling, in root on E. side of 15 -in. sycamore tree; wire nailand bottle cap79. 1687. 80
Martins Crossroads, 1.3 mi . SW. of, 30 ft . E. of center line of rd., in root on N . side of $12-\mathrm{in}$. oak tree; wire nail and bottle cap ..... 85. 28
Martins Crossroads, 0.3 mi . S. of, 20 ft . E. of center line of rd., in root on W. side of $18-\mathrm{in}$. pine tree; wire nail and bottle cap.--------.... ..... 87. 46
Martins Crossroads, 0.5 mi . N. of, 6 ft . N. and 4 ft . E. from NW. corner - of Mount Vernon Church, in 7- by 7-in. concrete post; standard tablet stamped "W $301934 \quad 84$ " ..... 83.893
Reference mark, 20 ft . E. of center line of rd., in root on W. side of 12-in. oak tree; wire nail and bottle cap ..... 83. 82
Martins Crossroads, 2.3 mi . NW. of, in SE. corner of bridge over Black River; wire nail and bottle cap

Feet
53. 89

Greelyville, 3.7 mi . N. of, 1.0 mi . S. of Kings Crossroads, 60 ft . E. of center line of rd., 30 ft . W. of dwelling, in yard, in root on W. side of $24-\mathrm{in}$. oak tree; wire nail and bottle cap
78. 60

Greelyville, 2.7 mi . N. of, 18 ft . W. of center line of rd., 12 ft . N. and 18 ft . E. from NE. corner of tobacco barn, in 7 - by 7 -in. concrete post; standard tablet stamped "34 1934 78"
77. 489

Reference mark, 60 ft . W. of center line of rd., in root on S. side of 8 -in. oak tree; wire nail and bottle cap
77. 24

Greelyville, 1.4 mi . N. of, 15 ft . E. of center line of rd., in root on W. side of $9-\mathrm{in}$. oak tree; wire nail and bottle cap.
76. 87

Greelyville, 0.3 mi . NE. of, at junction of rd. NE., 40 ft . SE. of center line of rd., $30 \mathrm{ft} . \mathrm{W}$. of dwelling, in root on N. side of $18-\mathrm{in}$. oak tree; wire nail and bottle cap
78. 86

Greelyville, 70 ft . S. of Atlantic Coast Line R. R. sta., 20 ft . S. of track, 2 ft . E. of crossing sign; iron post stamped "Prim Trav Sta No 35 J 1918"
79. 806

Greelyville, 1.1 mi . S. of, 80 ft . E. of center line of State Highway 261, 60 ft . W. of church, in yard, in root on W. side of $18-\mathrm{in}$. oak tree; monel-metal rivet
Greelyville, 2.4 mi . SE. of, 40 ft . W. of center line of highway, 50 ft . E. of dwelling, in yard, in root on E. side of $10-\mathrm{in}$. oak tree; wire nail and bottle cap
79. 22

Greely ville, 4.0 mi . S. of, 30 ft . W. of center line of highway, in root on E. side of 12 -in. pine tree; wire nail and bottle cap
74. 37

Greelyville, 5.7 mi . S. of, 70 ft . E. of center line of highway, at junction of U. S. Highway 52 and State Highway 261, in top of concrete monument; monel-metal rivet designated "W 270 "
68. 689

Greelyville, 6.9 mi . SE. of, 4.3 mi . SW. of Lanes, 70 ft . SW. of Bethel Church, in yard, 20 ft . N. of center line of State Highway 261, in root of $15-\mathrm{in}$. oak tree; wire nail and bottle cap
73. 30

Lanes, 3.2 mi . SW. of, 0.6 mi . NE. of junction of State Highway 261 and rd. NE., 10 ft . E. of center line of rd., in root on N. side of 22 -in. pine tree; wire nail and bottle cap
Lanes, 1.8 mi . SW. of, 25 ft . S. and 20 ft . W. from junction of T-rd. W., in 7- by 7 -in. concrete post; standard tablet stamped "W 35 1934 73"
72. 876

Reference mark, 10 ft . W. of center line of rd., in root on SE. side of 18-in. pine tree; wire nail and bottle cap
72. 73

Lanes, 0.4 mi . W. of, 5 ft . S. of center line of Lanes-Greelyville rd., in root on W . side of $8-\mathrm{in}$. oak tree; wire nail and bottle cap
66. 34

Lanes, 1.1 mi . E. of, 40 ft . N. of center line of Lanes-Trio rd., in root on $S$. side of 7 -in. pine tree; wire nail and bottle cap
71. 260
67. 90

Lanes, 1.9 mi . SE. of, 60 ft . S. of center line of rd., in root on N. side of $22-\mathrm{in}$. pine tree; wire nail and bottle cap
66. 65 .

Lanes, 3.4 mi . SE. of, 2.9 mi . NW. of Taft, 80 ft . S. of SW. corner of dwelling of John Dozier, in yard, 25 ft . N. of center line of rd., in 7-by 7-in. concrete post; standઘrd tablet stamped "W 361934 67".
Reference mark, 110 ft . S. of dwelling, 50 ft . N. of center line of rd., ..... Feet
in root on S. side of $18-\mathrm{in}$. sycamore tree; wire nail and bottle cap.- ..... 66. 92
Taft, 1.9 mi . NW. of, 100 ft . N. of center line of rd., in root on NW. side of 14 -in. pine tree; wire nail and bottle cap ..... 64. 77
Taft, 0.9 mi . NW. of, 60 ft . S. of center line of rd., in root on S. side of $24-\mathrm{in}$. pine tree; wire nail and bottle cap ..... 63. 00
Taft, 165 ft . S. and 72 ft . W. from SW. corner of dwelling of W. L. Twitty, in yard, 30 ft . N . of center line of rd., in 7 - by $7-\mathrm{in}$. concrete post; standard tablet stamped "W 371934 64" ..... 63. 45 R
Reference mark, 200 ft . SW. of dwelling, 110 ft . N. of center line of rd ., in root on S . side of $15-\mathrm{in}$. elm tree; wire nail and bottle cap ..... 63. 54.
LEXINGTON QUADRANGLE
[Latitude $33^{\circ} 45^{\prime}-34^{\circ} 00^{\prime}$; longitude $81^{\circ} 15^{\prime}-81^{\circ} 30^{\prime}$ ]
aiken and lexington counties
From Batesburg quadrangle near Leesville east along Southern Railway into Edmund quadrangle about 0.6 mile southwest of Lexington (first-order leveling by C. H. Semper in 1918; supplemented by third-order leveling by J. F. Covington in 1934)
Leesville, 0.8 mi . E. of, at rd. crossing; top of rail ..... 652. 9
Leesville, 1.4 mi . E. of, 44 ft . N. of track, 35 ft . W. of milepost 137, in root of $15-\mathrm{in}$. pine tree; copper nail and washer (1934) ..... 636.47
Fredonia, 15 ft . W. of sta., 15 ft . N. of track; iron post stamped " 595 1918" ..... 595. 274
iSummit, in front of sta.; top of rail ..... 614.8
Gilbert, in front of sta.; top of rail ..... 529. 7
Gilbert, 95 ft . W. of crossing of rd., 18 ft . N. of N. rail of main track, 4 ft . W. of semaphore; iron post stamped "Prim Trav Sta No 48 H 1918 528" ..... ${ }^{38} 528.556$
Reference mark, on NE. corner of NE. foundation of water tank of Southern Ry.; chiseled square (1934) ..... 527. 42
Gilbert, 1.0 mi . E. of, 350 ft . W. of milepost 130, 50 ft . N. of rail, in root on E. side of $12-\mathrm{in}$. pine tree; copper nail and washer (1934) -- ..... 538. 16
Gilbert, about 1.5 mi . E. of, in front of sta. sign at Hayes; top of rail_- ..... 538. 6
Gilbert, 2.0 mi . E. of, 100 ft . W. of milepost $129,60 \mathrm{ft}$. S. of rail, in root on E. side of 18 -in. pine tree; copper nail and washer (1934) - - ..... 541.64
Gilbert, about 2.5 mi . E. of, at Fowler sta. sign; top of rail543. 9
Gilbert, 2.8 mi . E. of, $1,000 \mathrm{ft}$. W. of milepost 128 , at second-classcrossroads, 25 ft . N. of rail, 25 ft . E. of rd.; iron post stamped"524 1918"524. 412
Gilbert, 3.3 mi . E. of, in front of sta. at Elsie; top of rail ..... 513. 0
Gilbert, 4.0 mi . E. of, 360 ft . N. and 55 ft . W. from milepost 127, in root on N. side of 12 -in. pine tree; spike (1934) ..... 501. 70
Ethon, 1.3 mi . SW. of Barr, 5.0 mi . E. of Gilbert, 605 ft . W. of mile-post $126,100 \mathrm{ft}$. N. of track, in rost of cluster of four oak trees;copper nail and washer (1934)468. 53
Barr, 0.2 mi . SW. of, 1.1 mi . NE. of Ethon, 7 ft . E. of milepost 125, 10 ft . S. of rail; iron post stamped " 443 ", ..... 443.306
Barr sta., at rd. crossing; top of rail ..... 451.0 ..... 451.0

[^26]Barr, 70 ft . E. of SE. corner of sta., 25 ft . N. of main line of Southern Ry., in 7-by 7-in. concrete post; standard tablet stamped "'C 44 1934 451"
Barr, 60 ft . NE. of sta.; top of iron clearance signpost (1934) root on S . side of 15 -in. pine tree; copper nail and washer $\qquad$
Barr, 1.8 mi . NE. of, 75 ft . S. of track opposite milepost 123 , in root on E. side of 12 -in. pine tree; copper nail and washer (1934)
Barr, 3.0 mi . NE. of, 800 ft . E. of milepost. 122 , at private rd. crossing, 28 ft . S. of rail, 15 ft . W. of rd.; iron post stamped " 4031918 "

> From Edmund quadrangle at point 3.5 miles southwest of Lexington southwest and south along roads to Florence Church, thence southeast and bark into Edmund quadrangle (by F. L. Shalibo in 1918)

Feet
450. 706
452. 13
426. 15
388. 00
403. 231

Red Bank, 1.4 mi . SW. of, in center of Y -rd. forks, in root of $20-\mathrm{in}$. oak tree; wire nail
384. 32

Red Bank, 2.4 mi. SW. of, at top of long hill, on E. side of rd., in root of 12 -in. pine tree; wire nail
444. 31

Red Bank, 2.8 mi . SW. of, in NW. angle of crossroads; iron post stamped "Prim Trav Sta No 15 S 1919483 "
482. 711

Red Bank, 4.1 mi . SW. of, in front of dwelling. of J. F. Younginer, on E. side of rd., in root of $10-\mathrm{in}$. oak tree; wire nail
398. 45

Red Bank, 5.0 mi . SW. of, 1.1 mi . N. of Sheeley's Mill, 300 ft . N. of cemetery, at SW. corner of barnyard fence; iron post stamped " 303 "
302. 996

Sheeley's Mill, at dam, on cross beam of millrace; wire nail
Sheeley's Mill, 1.8 mi . S. of, 5.7 mi . NW. of Pelion, 1.1 mi . NW. of Florence Church, in front of dwelling of L. Kaiser, at rd. forks, 6 ft . from large oak tree; iron post stamped " 553 "

32S. 47
552. 746

Pelion, 3.5 mi . NW. of, at crossing of old Charleston rd., in NE. angle of rd. forks; iron post stamped " 442 "
442. 043
429. 32

From Edmund quadrangle west along Bresha Bay road to point 1.1 mites northwest of Florence Church (by F. L. Shalibo in 1919)

Macedon sta., 2.6 mi . W. of, 30 ft . S. and 30 ft . W. from intersectiom of Dunbar rd.; iron post stamped " 482 "

4S1. 522
Macedon, 3.3 mi . W. of, in SE. angle of crossroads, 40 ft . W. of dwelling, in root of $10-\mathrm{in}$. oak tree; copper nail
515. 56

> From Chapin quadrangle about 3.2 miles southwest of $\$$. John's Clihurch alternately southwest and northwest along Priceville-Brooks road andi Ridge road into Batesburg quadrangle (by J. F. Covington im 1934)

Cedar Grove Lutheran Church, 2.7 mi . E. of, 12.2 mi . NW. of Lexington, on Priceville-Brooks rd., 54 ft . W. of Littlè Horse Creek, in root on N . side of 18 -in. hickory tree; copper nail and washer
Cedar Grove Church, 2.0 mi . E. of, in front yard of dwelling of T. T. Amick, in root of $15-\mathrm{in}$. pine tree; copper nail and washer
Cedar Grove Church, 1.6 mi . E. of, 0.2 mi . E. of Big Horse Creek, near tenant house on farm of Kelly Dreher, in root on N . side of 15 -in. sweetgum tree; copper nail and washer
Cedar Grove Church, 0.5 mi . E. of, 40 ft . W. of SW. corner of Addy's store, on N . side of 18 -in. pine tree; copper nail and washer.

Cedar Grove Church, in yard of, 70 ft . N. and 100 ft . E. from NE. corner of schoolhouse, 530 ft . SE. of crossroads, $127 \mathrm{ft} . \mathrm{SW}$. of center line of county rd., in boulder; standard tablet stamped "T T 77 R 1934 432"

Feet
431. 993
447. 15

Cedar Grove Church, 2.5 mi . NW. of, 7.0 mi . NE. of Leesville, 66 ft . NW. of center line of rd., 6 ft . S. and 25 ft . E. from NE. corner of dwelling of J. C. Bedenbaugh, 90 ft . W. of center of junction of T-rd. S., 6 ft . SE. of NW. corner of garden, 27 ft . N. and 40 ft . E. from well, in 7 -by 7 -in. concrete post; standard tablet stamped "T T 78 R 1934 507'"
507. 214

Reference mark, in front yard of dwelling of J. C. Bedenbaugh, in root on E. side of 24-in. oak tree; copper nail and washer
507. 72

From Gilbert south along Gilbert-Fairview road to Fairview School (by J. J. Sitton, Jr., in 1934)

Gilbert, 1.0 mi . S. of, 60 ft . E. of center line of rd., in root on W. side of 12-in. oak tree; copper nail and washer
522. 10

Gilbert, 2.1 mi . S. of, 30 ft . W. of center line of rd., 15 ft . S. of junction of T-rd., in root on NW. side of 8-in. oak tree; copper nail and washer.
454. 50

Gilbert, 3.0 mi . S: of, 200 ft . W. of dwelling, 30 ft . E. of center line of rd., in root on NW. side of 24 -in. wild-cherry tree; wire nail and washer.
511. 95

Gilbert, 4.4 mi . S. of, along Gilbert-Fairview rd., about 0.2 mi . W. of Pond Branch Church, 50 ft . NW. of crossroads, on property of E. M. Smith, in 7-by 7-in. concrete post; standard tablet stamped "SN 29 1934 453"'
453. 040

Reference mark, 20 ft . N. and 20 ft . E. from tablet, 30 ft . W. of N.-S. rd., in root on E. side of pine stump; wire nail and washer_
452. 54

Gilbert, 5.3 mi . S. of, 100 ft . SW. of center line of rd., 150 ft . S. of dwelling, in root on E. side of 24 -in. oak tree; wire nail and washer.
Gilbert, 6.3 mi . S. of, 50 ft . E. of center line of rd., in root on S. side of 12 -in. pine tree; wire nail and washer
495. 82

Gilbert, 7.2 mi . S. of, in SE. angle of crossroads, 250 ft . S. of bridge over millpond; iron post stamped "Prim Trav Sta No 90 J 1919"........
Gilbert, 8.2 mi . S. of, 0.5 mi . N. of Oak Grove Church, $1,200 \mathrm{ft}$. SE. of Wateree School, 20 ft . W. of center line of rd., in root on N . side of 8 -in. oak tree; wire nail and washer
Fairview School, 3.5 mi . N. of, 0.5 mi . S. of Oak Grove Church, 35 ft . E. of center line of rd., in root on N. side of $10-\mathrm{in}$. pine tree; wire nail and washer.
Fairview School, 2.8 mi . N. of, on property of Mrs. Leslie Leaphart, 50 ft . SW. of dwelling, 30 ft . E. of center line of rd., in 7 - by 7 -in. concrete post; standard tablet stamped "SN $301934 \quad 424$ "
Reference mark, 25 ft . S. and 45 ft . W. from tablet, 15 ft . W. of center line of rd., in root on E. side of 6 -in. oak tree; wire nail and washer. -
Fairview School, 1.7 mi . N. of, 40 ft . W. of center line of rd., in root on N . side of $10-\mathrm{in}$. oak tree; wire nail and washer
450. 32
465. 34
424. 665
495. 67
370. 591
424. 79
452. 08

Fairview School, 0.5 mi . N. of, 15 ft . E. of center line of rd., 50 ft . W. of dwelling of G. O. Shumpert, in root on SW. side of $24-\mathrm{in}$. oak tree; wire nail and washer

From Batesburg quadrangle about 2.2 miles south of Leesville east along road to point 5 miles southwest of Red Bank (by J. J. Sitton, Jr., in 1934)

Poplar Springs School, 0.5 mi . W. of, 2.2 mi . S., thence 1.0 mi . E. from Leesville, 30 ft . S. of center line of rd., in root on E. side of 12 -in. pine tree; wire nail and washer
487. 84

Poplar Springs School, 0.5 mi . E. of, 60 ft . N. of dwelling, 40 ft . N. of center line of rd., in root on S. side of $30-\mathrm{in}$. oak tree; wire nail and washer
466. 15

Poplar Springs School, 1.6 mi . E. of, 0.7 mi . E. of Providence Baptist Church, on E. bank of Lightwood Knot Creek, 15 ft . N. of center line of rd., in root on $W$. side of $18-\mathrm{in}$. black-gum tree; wire nail and washer
422. 54

Poplar Springs School, 2.4 mi . E. of, 3.5 mi . W. of Pond Branch Church, 6.0 mi . E. of Leesville, in NE. angle of intersection of Two Notch rd. and rd. NW. to Leesville, on property of D. N. Senn, 200 ft . S. of dwelling, 20 ft . E. of Two Notch rd., in 7 - by 7 -in. concrete post; standard tablet stamped "SN 311934 572"
571. 532

Pond Branch Church, 2.6 mi . W. of, 80 ft . N. of center line of rd., 30 ft . S. of dwelling, in root on SE. side of 12 -in. sycamore tree; wire nail and washer
541. 40

Pond Branch Church, 1.3 mi . W. of, 30 ft . S. of center line of rd ., in root on N. side of $12-\mathrm{in}$. pine tree; wire nail and washer
541. 53

Pond Branch Church, 1.0 mi . E. of, 20 ft . E. of center line of rd., in root on S . side of 8 -in. oak tree; wire nail and washer
481. 89

Pond Branch Church, 2.0 mi . E. of, 30 ft . S. of center line of rd., in root on S. side of 12 -in. triple oak tree; wire nail and washer
386. 81

Pond Branch Church, 3.3 mi E. of, 0.8 mi . W. of Boiling Springs School, in NE. angle of crossroads, 20 ft . N. of E.-W. rd., in 7- by 7in. concrete post; standard tablet stamped "SN 321934 510"....
Reference mark, 50 ft . S. and 30 ft . E. from tablet, in SE. angle of crossroads, 20 ft . S. of E.-W. rd., in root on NW. side of $10-\mathrm{in}$. pine tree; wire nail and washer
509. 60

Boiling Springs School, 0.2 mi . NE. of, 30 ft . S. of center line of rd., in root on E. side of $10-\mathrm{in}$. pine stump; wire nail and washer .......-
Boiling Springs School, 1.3 mi . NE. of, 5.7 mi . SW. of Red Bạnk, 40 ft . N. of center line of rd., in root on NE. side of 18 -in. pine tree; wire nail and washer
509. 834
565. 89
411. 29

From Batesburg quadrangle at point about 2.5 miles north of Mount Ebal Church south and east along roads and U. S. Highway 178 by way of Rayflin to point about 2 miles east of Fairview (by J. J. Sitton, Jr., in 1934)
Mount Ebal Church, 3.1 mi . N. of, 220 ft . W. of Samaria Church, in SE. angle of Mims Crossroads, 70 ft . S. of intersection, in 7- by 7-in. concrete post; standard tablet stamped "SN 201934 483".-
Reference mark, 25 ft . S. and 25 ft . W. from tablet, 50 ft . E. of center line of rd., in root on N. side of 8 -in. oak tree; copper nail and washer_
Samaria, 0.7 mi . N. of, 1.0 mi . SE. of Mims Crossroads, 20 ft . W. of center line of rd., in root on N . side of 18 -in. pine tree; copper nail and washer

Samaria, 40 ft . SE. of rd. crossing, 25 ft . S. of corner post of yard fence at dwelling of $W$. Westmoreland, 20 ft . E. of center line of track; iron post stamped "Prim Trav Sta No 11 Mac 1919"

Feet
414. 672

Samaria, 1.0 mi . S. of, 60 ft . NE. of tenant house, 15 ft . E. of center line of rd., in root on E. side of $24-\mathrm{in}$. walnut tree; copper nail and washer
416. 68

Samaria, 2.0 mi . S. of, about 2.5 mi . SW. of Chinquepin Creek, 15 ft . NW. of center line of rd., in root on SE. side of $8-\mathrm{in}$. oak tree; copper nail and washer
384. 94

Samaria, 2.8 mi . S. of, on property of Quincey Hall, 70 ft . E. of SW. corner of dwelling, 20 ft . W. of center line of rd., in 7 - by $7-\mathrm{in}$. concrete post; standard tablet stamped "SN 241934 398"
397. 852

Reference mark, 12 ft . S. and 30 ft . E. from tablet, 10 ft . E. of center line of rd., in root on N . side of $10-\mathrm{in}$. pine tree; copper nail and washer
397. 51

Samaria, 3.8 mi . S. of, 10 ft . E. of center line of rd., in root on N. side of $18-\mathrm{in}$. pine tree; copper nail and washer
443. 45

Samaria, 4.8 mi . S. of, 10 ft . E. of center line of rd., in root on N. side of $8-\mathrm{in}$. oak tree; copper nail and washer
384. 38

Samaria, 5.7 mi . S. of, 4.6 mi . W. of Rayflin, on property of A. M. Thornton, 30 ft . SW. of SW. corner of dwelling, 20 ft . N. of center line of rd., in SW. fence corner, in 7 - by 7 -in. concrete post; standard tablet stamped "'SN 251934 397"'
396. 911

Reference mark, 35 ft . E. of tablet, 10 ft . N. of center line of rd., in root on S . side of 18 -in. mockorange tree; copper nail and washer.-
Rayflin, about 3.6 mi . W. of, 1.2 mi . N. of Edisto Kaolin Mines, 15 ft . N. of center line of rd., in root on S. side of 18 -in. oak tree; copper nail and waşher
380. 76

Rayflin, 2.6 mi. W. of, at Edisto Kaolin Mines, 20 ft. W. of SW. corner of old store building, $30 \mathrm{ft} . \mathrm{N}$. of center line of rd., in $7-$ by 7-in. concrete post; standard tablet stamped "SN 261934 502",-
Reference mark, 100 ft . E. of tablet, 50 ft . N. of center line of rd., in root on SW. side of 8 -in. oak tree; copper nail and washer........-
Rayflin, 1.6 mi . W. of, 1.0 mi . E. of Edisto Kaolin Mines, 20 ft . N. of center line of rd., in root on W. side of $12-\mathrm{in}$. pine tree; copper nail and washer
399.42

Rayflin, 0.7 mi . W. of, 40 ft . N. of center line of rd., in root on SW . side of $10-\mathrm{in}$. oak tree; copper nail and washer.
335. 26

Rayflin, in angle of Y-rd. forks, 150 ft . SW. of dwelling of J. T. Gantt, 100 ft . NE. of old store building, 10 ft . W. of center line of N.-S. rd., in 7 - by 7 -in. concrete post; standard tablet stamped "SN 27 1934"
331. 367

Reference mark, 10 ft . N. of tablet, in angle of forks of $Y$-rd., 10 ft . W. of center line of N.-S. rd., in root on N. side of $10-\mathrm{in}$. water-oak tree; copper nail and washer
331. 27

Rayflin, 1.0 mi . NE.' of, 20 ft . N. of center line of rd., in root on S . side of 18 -in. pine tree; copper nail and washer
412. 63

Rayflin, 2.1 mi . NE. of, $1,400 \mathrm{ft}$. SW. of Pine Grove Church, 15 ft . S. of center line of rd., in root on N . side of $8-\mathrm{in}$. twin oak tree; copper nail and washer

Rayflin, 2.8 mi . NE. of, 1.0 mi . W. of Fairview School, 60 ft . SW. of center line of U. S. Highway 178, on property of Frank Pagett, 50 ft . E. of NE. corner of dwelling, in 7 - by 7 -in. concrete post; standard tablet stamped "SN 281934 470"

Feet 469. 418

Reference mark, 75 ft . N. and 125 ft . E. from tablet, 60 ft . NE. of center line of highway, in root on S . side of 8 -in. oak tree; copper nail and washer.
468. 43

Fairview School, 700 ft . E. of, 100 ft . W. of store, 100 ft . NE. of crossroads, 60 ft . NE. of center line of highway, in root on SW . side of 10 -in. oak tree; copper nail and washer
481. 58

Fairviow, 1.1 mi . E. of, 50 ft . S . of center line of highway, in root on E. side of $12-\mathrm{in}$. pine tree; copper nail and washer
404. 40

> From Edmund quadrangle near Pelion west along D. S. Highway 178 to point 2 miles east of Fairview, thence southwest along roads into Seivern quadrangle (by W. G. Shull in 1934)

Pelion, 1.0 mi . W. of, 40 ft . N. of center line of highway, in root on N . side of $12-\mathrm{in}$. pine tree; wire nail and bottle cap
439. 12

Pelion, 2.3 mi . W. of, 50 ft . N. and 60 ft . W. from Y -rd. forks, in root on E. side of 12 -in. oak tree; wire nail and bottle cap.......-....-.
Pelion, 2.7 mi . W. of, 250 ft . S. of center line of highway, 70 ft . N. of N. corner of dwelling of H. S. Baggott, in front yard, in 7-by 7-in. concrete post; standard tablet stamped " 18 SL 1934 457"
429. 13
457.187

Reference mark 1, 10 ft . N. and 4 ft . E. from tablet, in root on NW. side of $18-\mathrm{in}$. sycamore tree; wire nail and bottle cap.
457. 26

Reference mark 2, 20 ft . N. and 90 ft . W. from tablet, in root on W . side of $18-\mathrm{in}$. sycamore tree; wire nail and bottle cap
459. 68

Pelion, 3.7 mi . W. of, 40 ft . S. of center line of highway, in root on E. side of 12 -in. pine tree; wire nail and bottle cap
473. 23

Pelion, 4.9 mi . W. of, on W. end of N. side of bridge over Black Creek; steel bolt
297. 23

Pelion, 5.9 mi . W. of, 2.0 mi . E. of Fairview, on U. S. Highway 178, 45 ft . S. and 15 ft . E. from crossroads, in 7 - by 7 -in. concrete post; standard tablet stamped " 19 SL 1934 392"
392. 183

Reference mark 1, 38 ft . S. and 5 ft . W. from tablet, in root on S. side of $16-\mathrm{in}$. pine tree; wire nail and bottle cap
392. 15

Reference mark $2,6 \mathrm{ft}$. S . and 8 ft . E. from tablet, in root on W . side of 15 -in. pine tree; wire nail and bottle cap
391.95

Fairview, 2.0 mi . E., thence 1.1 mi . S. from, 6.9 mi . N. of Wagener, 1.5 mi. N. of bridge over Edisto River, 20 ft . N. of center line of Sand Dam rd., in root on S . side of 18 -in. oak tree; wire nail and bottle cap
311. 73

## LINCOLNTON QUADRANGLE ${ }^{39}$

[Latitude $33^{\circ} 45^{\prime}-34^{\circ} 00^{\prime}$; longitude $82^{\circ} 15^{\prime}-82^{\circ} 30^{\prime}$ ]
GREENWOOD AND McCORMICK COUNTIES
From Parksville quadrangle northwest along Charleston \& Western Carolina Railway by way of Bordeaux into Danburg quadrangle (by C. E. Reick in 1930)

Plum Branch, 1.6 mi . SE. of, 3.7 mi . NW. of Parksville, 35 ft . E. of track, 450 ft . N. of crossroads, on W . end of highway culvert; chiseled square

[^27]Plum Branch, 0.9 mi . S. of, 190 ft . N. of crossing of farm rd., 30 ft . W.

Feet 425. 42

Plum Branch, 250 ft . N. of sta., 30 ft . E. of main track, in NW. corner of brick building; standard tablet stamped "R 42 1929" (recovered by U. S. C. \& G. S. in 1933)
466. 138
Reference mark, 450 ft . S. of tablet, on SE. pedestal base of water tank; chiseled square (recovered by U. S. C. \& G. S. in 1933) ....... ..... 457. 155
Plum Branch, 1.0 mi . N. of, 400 ft . N. of crossing of farm rd., on E. side of track, on top of concrete post; chiseled mark (recovered by U. S. C. \& G. S. in 1933) ..... 443. 178
Plum Branch, 2.3 mi . NW. of, 3.2 mi . SE. of McCormick, 140 ft . E. of track, in root of $48-\mathrm{in}$. twin oak tree; copper nail and washer (recovered by U. S. C. \& G. S. in 1933) ..... 484. 212
McCormick, 1.5 mi . SE. of, 10 ft . W. of track, at rd. crossing, on S. end of tile drain; chiseled square (recovered by U. S. C. \& G. S. in 1933) - ..... 498. 798
McCormick, in front of sta: ; top of rail ..... 522. 9
McCormick, $1,280 \mathrm{ft}$. N. of sta., 40 ft . W. of main track, in N. corner of large brick corn mill; standard tablet stamped "R 43 1929" (recovered by U. S. C. \& G. S. in 1933) ..... :330. 947
McCormick, 0.9 mi . NW. of, in triangle at junction of two branches of Ry., 50 ft . E. of rd., in large flat rock; drill hole ..... 517. 14
McCormick, 2.0 mi . NW. of, on S. side of track, on SE. corner of head wall of culvert; chiseled square ..... 491. 45
McCormick, 3.3 mi . NW. of, 5.1 mi . E. of Bordeaux, 100 ft . NE. of rd. crossing, in flat boulder; standard tablet stamped "R 44 1929" (re- covered by U. S. C. \& G. S. in 1933) ..... 492. 702
Reference mark, 160 ft . SE. of tablet, on rock; chiseled square ..... 489. 11
Bordeaux, 4.0 mi . SE. of, 10 ft . S. of track, at crossing of farm rd., on small boulder; chiseled square ..... 417. 90
Bordeaux, 3.5 mi . E. of, 75 ft . NW. of Petigru sta., on boulder; chiseled square (recovered by U. S. C. \& G. S. in 1933) ..... 403. 319
Bordeaux, 2.2 mi. SE. of, on SE. abutment of steel bridge over Little River; chiseled square (recovered by U. S. C. \& G. S. in 1933) ..... 335. 094
Bordeaux, 2.2 mi . SE. of, at Little River, under bridge; surface of water Nov. 29, 1929 ..... 298. 1
Bordeaux, 1.0 mi . SE. of, 65 ft . NE. of rd. crossing, 25 ft . N. of track, in concrete post; standard tablet stamped "R 45 1929" (recovered by U. S. C. \& G. S. in 1933) ..... 394. 940
Reference mark, 130 ft . NE. of tablet, in root of $36-\mathrm{in}$. oak tree; copper nail ..... 398. 90
Bordeaux, 60 ft . S. of sta., in rd. fork, in root of $30-\mathrm{in}$. oak tree; copper nail (recovered by U. S. C. \& G. S. in 1933) ..... 421. 111
`Bordeaux, 0.9 mi . NW. of, 275 ft . W. of rd. crossing, in root of $36-\mathrm{in}$. lone pine tree; copper nail ..... 372.08
Bordeaux, 2.5 mi . NW. of, 2.2 mi . SE. of Willington, 60 ft . NE. of rd. crossing, in concrete post; standard tablet stamped "R. 46 1929" (recovered by U. S. C. \& G. S. in 1933) ..... 421. 079
Reference mark, 20 ft . W. of tablet, on head wall of culvert; chiseled square (recovered by U. S. C. \& G. S. in 1933) ..... 421. 138
Willington, 0.9 mi . SE. of, 110 ft . NE. of rd. crossing 60 ft . N. of track, on NW. end of large tile culvert; chiseled square ..... 468. 63
Willington, at SE. corner of Presbyterian Church, in bottom concretestep of entrance; standard tablet.stamped "R 47 1929" (recov-ered by U. S. C. \& G. S. in 1933)483. 385
Reference mark, 200 ft . NW. of sta., on S. end of highway culvert; ..... Feetchiseled square (recovered by U. S. C. \& G. S. in 1933)477. 499
Willington, 1.7 mi . NW. of, 2.8 mi . SE. of Mount Carmel, 220 ft . N. of track, 10 ft . S. of rd., in root of $30-\mathrm{in}$. sweetgum tree; copper nail and washer (recovered by U. S. C. \& G. S. in 1933) ..... 516. 862.
From Willington northeast and southeast along roads to Long Cane Creek, thence southwest to point 2.2 miles southeast of Willington (by W. D. Leech in.1930)
Willington, 0.9 mi . NE. of, 100 ft . E. of junction of woods rd. NE., 30ft. S. of rd., in root of $10-\mathrm{in}$. pine tree; copper nail and washer428. 45
Willington, 1.9 mi . NE. of, 0.6 mi . SW. of bridge over Little River, onS. side of rd., 100 ft . W. of sharp curve to NE., in root of 14 -in. pinetree; copper nail and washer376. 04
Willington, 2.5 mi . NE. of, 40 ft . SW. of center line of bridge over LittleRiver, in trunk of $16-\mathrm{in}$. leaning poplar tree; copper nail and washer_329.16
Willington, 3.5 mi . NE. of, 40 ft . N. of rd., in concrete post; standardtablet stamped "L 11 1930"463. 615
Reference mark, 80 ft . SE. of tablet, in root of $14-\mathrm{in}$. oak tree; copper nail and washer ..... 463. 82
Willington, 3.8 mi . NE. of; 0.6 mi . SW. of State High way $20,30 \mathrm{ft}$. NW.of junction of rd. S., in root of $36-\mathrm{in}$. poplar tree; copper nail andwasher469. 53.
Willington, 4.3 mi . NE. of, 6.5 mi . E. of Mount Carmel, 2.6 mi . NW. of bridge over Long Cane Creek, 0.2 mi . NW. of State Highway 20, 30 ft . S. of junction of rd. SW., in root of 16 -in. oak tree; copper nail and washer (recovered in 1934) ..... 495. 07
Long Cane Bridge, 1.6 mi . NW. of, 100 ft . S. of top of hill, 15 ft . W. of rd., in root of $14-\mathrm{in}$. double cedar tree; copper nail and washer ..... 489. 98
Long Cane Bridge, 1.0 mi . NW. of, 15 ft . E. of rd., directly in front of dwelling, in root of $36-\mathrm{in}$. oak tree; copper nail and washer ..... 452. 43
Long Cane Bridge, 130 ft . N. of, 30 ft . E. of junction of State Highways 20 and 82, in boulder; standard tablet stamped "L 10 1930" ..... 326. 389
Reference mark, 170 ft . N. of tablet, on SW. wing wall of highway bridge; chiseled square ..... 322. 77Long Cane Bridge, 1.0 mi . W. of, 1.8 mi . NE. of Cades Mill, about 100ft. W. of dwelling N . of rd., on S. side of rd., on concrete head wall;-chiseled square433. 52Cades Mill, 1.0 mi . NE. of, 100 ft . W. of stream crossing, 50 ft . S. ofrd., in root of $12-\mathrm{in}$. pine tree; copper nail and washer378. 08.
Cades Mill, 3.0 mi . SE. of Willington, 50 ft . E. of E. end of bridge overLittle River, 5 ft . N. of rd., on boulder; chiseled square

Petigru sta., 1.0 mi . NW. of, 2.8 mi . SE. of Long Cane Bridge, 140 ft . E. of junction of rd. NE., in root of 14 -in. hickory tree; copper nail and washerof rd. S., in root of $30-\mathrm{in}$. pine tree; copper nail and washerand washer

> From point 1.4 miles southeast of bridge over Long Cane Creek east and south along roads to Petigru station on Charleston \& Western Carolina Railway (by W. D. Leech in 1930)
Long Cane Bridge, 2.1 mi . SE. of, at concrete bridge over stream, on NW. pedestal of small parapet; chiseled square
Long Cane Bridge, 3.3 mi . SE. of, 1.3 mi . N. of Petigru sta., on S. end
of E. abutment of bridge over creek; chiseled square.-.-.-.-.-.
From point 1 mile north of bridge over Long Cane Creek northeast along road
into Watts quadrangle (by W. D. Leech in 1930)

Feet
376. 71

Long Cane Bridge, 1.9 mi . NE. of, 270 ft . E. of stream crossing, 40 ft . N. of rd., in root of 24 -in. pine tree; copper nail and washer.
340.49

Long Cane Bridge, 2.3 mi . NE. of, 90 ft . SE. of junction of rd. E., in concrete post; standard tablet stamped "L 12 1930"
399. 123

Reference mark, 110 ft . W. of tablet, on W. side of rd., in root of $14-\mathrm{in}$. oak tree; copper nail and washer
402.61

From Watts quadrangle near Young School southwest along roads to point 2.3 miles northeast of bridge over Long Cane Creek (by W. D. Leech in 1930)

Young School, 1.2 mi . SW. of, 70 ft . W. of junction of woods rd. NE., 10 ft . N. of rd., in trunk of $14-\mathrm{in}$. oak tree; copper nail and washer- -
Young School, 2.0 mi . SW. of, 50 ft . W. of junction of private rd. S., 15 ft. S. of rd., in root of $12-\mathrm{in}$. poplar tree; copper nail and washer....
Young School, 2.6 mi . SW. of, 200 ft . E. of abandoned bridge over Long Cane Creek, 30 ft . N. of rd., on boulder; chiseled square...-
Young School, 2.7 mi . SW. of, at abandoned bridge over Long Cane Creek, about 140 ft . W. of water, 20 ft . N. of rd., in root of $30-\mathrm{in}$. pine tree; copper nail and washer

From point about 3 miles east of Troy west along road to Troy, thence north into Watts quadrangle (by J. J. Sitton, Jr., in 1934)

Troy, 3.0 mi . E. of, 3.8 mi . SE. of Bradley, on property of J. H. Kennedy, 600 ft . N. of dwelling, at NE. corner of yard fence, 20 ft . W. of center line of rd., in root on E. side of $24-\mathrm{in}$. oak tree; copper nail and washer
Troy, 1.8 mi . E. of, 30 ft . S. of center line of rd., on property of Annie Lyons, 100 ft . NE. of NE. corner of dwelling, in root on N. side of $24-\mathrm{in}$. oak tree; copper nail and washer
492. $95^{\circ}$

Troy, 0.9 mi . E. of, 60 ft . N. of center line of rd., on property of John B. Kennedy, 150 ft . S. of tenant house, in root on SE. side of $36-\mathrm{in}$. oak tree; copper nail and washer
562. 18

Troy, 300 ft . SW. of Charleston \& Western Carolina Ry. sta., 100 ft . N. of Ry. crossing, 20 ft . W. of switch frog, in 5 - by $5-\mathrm{in}$. concrete post; U. S. C. \& G. S. and State Survey standard disk stamped "T 6 "
518. 021

Troy, 145 ft . E. of SE. corner and 245 ft . E. of SW. corner of Troy Public School, in yard, 175 ft . W. of center line of Ry., in 7 - by 7 -in. concrete post; standard tablet stamped "T T 57 R 1934 511" 510. 573

Reference mark, 10 ft . N . and 4 ft . W. from tablet, in root on NW. side of $24-\mathrm{in}$. oak tree; copper nail and washer

# From Watts quadrangle west of Long Cane Creek southwest and northwest along winding road to State Highway 20 and back into Watts quadrangle (by J. J. Sitton, Jr., in 1934) 

Troy, about 5 mi . in air line W. of, 2.2 mi . NE. of Long Cane Bridge, 3.8 mi . W. of Lower Long Cane Church, 20 ft . N. of center line of rd., in root on S . side of $6-\mathrm{in}$. oak tree; copper nail and washer....
Troy, about 6 mi . in air line W. of, 5.5 mi . NE. of Willington, 3.3 mi . by rd. N: of Long Cane Bridge, 100 ft . S. of SW. corner of tenant house, 15 ft . SW. of center line of rd., in root on N. side of $24-\mathrm{in}$. oak tree; copper nail and washer.

Feet 397. 48

Wiilington, 4.0 mi . NE. of, 7.0 mi . SE. of Mount Carmel, 3.0 mi . NW. of Long Cane Bridge, 34 ft . W. of center line of State Highway 20, 190 ft . S. and 45 ft . W. from junction of rd. SW., 27 ft . E. of old highway, in 7 - by $7-\mathrm{in}$. concrete post; standard tablét stamped "T T 13 R 1934 518".
475. 76

## LODGE QUADRANGLE <br> [Latitude $33^{\circ} 00^{\prime}-33^{\circ} 15^{\prime}$; longitude $80^{\circ} 45^{\prime}-81^{\circ} 00^{\prime}$ ]

BAMBERG, COLLETON, DORCHESTER, AND ORANGEBURG COUNTIES

> From Olar quadrangle near Ehrhardt southeast along Atlantic Coast Line Railroad to Lodge, thence northeast along road by way of Carter Ford Church to Smoaks (bg C. H. Semper in 1919)

Ehrhardt, 1.0 mi . SE. of, on S. side of E. end of R. R. culvert, in end of guard rail; top of bolt head
147. 29

Ehrhardt, 2.0 mi . SE. of, 2.0 mi . NW. of Lodge, at rd. crossing, 60 ft . W. of rail, in angle of rd. forks; iron post stamped " 113 "
112. 129

Lodge, 90 ft . E. of sta., on E. side of rd., 20 ft . N. of rail; iron post stamped " 111 "
110.552

Lodge, near sta., at street crossing; top of rail 110. 8

Lodge, 1.2 mi . NE. of, 1.2 mi . W. of Little Salkehatchie River, 0.7 mi . W. of Carter Ford Church, on S. side of rd., in front of small dwelling, in root of $48-\mathrm{in}$. oak tree; copper nail
121. 85

Lodge, 3.1 mi . NE. of, 0.8 mi . W. of Little Swamp Church, 0.7 mi . E. of Little Salkehatchie River, 8 ft . S. of rd. near junction of private rd. S. to dwelling about 600 ft . S. of main rd.; iron post stamped " 89 "
88. 962

Lodge, 3.8 mi . NE. of, near Little Swamp Church, at E. margin of Little Swamp, 10 ft . E. of bridge, on S . side of rd., in root of cypress tree; copper nail
75. 98

Lodge, 4.7 mi . NE. of, 3.8 mi . SW. of Smoaks, 0.9 mi . NE. of Little Swamp Church, $1,100 \mathrm{ft}, \mathrm{E}$. of milepost 4 , on S . side of rd ., 75 ft . E. of dwelling, in root of pine tree; copper nail.

Smoaks, 3.0 mi . SW. of, 400 ft . W. of milepost 3 , on S . side of rd., opposite dwelling of Negro family, in root of $36-\mathrm{in}$. oak tree; copper nail
122. 62

Smoaks, 2.6 mi . SW. of, 0.2 mi . SW. of Strickland School, on S. side of rd., 25 ft . W. of W. side of farmhouse of Jennie Strickland; iron post stamped " 120 ' (recovered by U. S. C. \& G. S. in 1935) ....... 119. 370

Smoaks, 2.1 mi . SW. of, 0.3 mi . NE. of Strickland School, on N. side of rd., 12 ft . E. of milepost 2, in root of pine tree; copper nail...... 117. 07

Smoaks, 1.1 mi . W. of, on N. side of rd., in front of dwelling, in root of oak tree; copper nail
Smoaks, in center of square, in root of tree; copper nail......................... 106. 10

Smoaks, 70 ft . S. of SW. corner of post office, in SE. angle of junction of U. S. Highway 21 and rd. E., 45 ft . E. of center line of highway,

34 ft . S. of rd.; iron post stamped "Prim Trav Sta No 5 Mac 1918 $109^{\prime \prime}$ (recovered by U. S. C. \& G. S. in 1935)

Feet
108. 435

From Lodge north to Gateman Church, thence northeast to Hunters Chapel, thence northwest and north into Orangeburg quadrangle near Pine Grove School (by C. H. Semper in 1019)

Lodge, 1.2 mi . N. of Atlantic Coast Line R. R. sta., 0.7 mi . S. of Bamberg-Colleton county line, on E . side of rd. at intersection of NE.-SW. farm rd., in root of pine tree; copper nail
115. 00

Lodge, 2.1 mi . N. of, 0.3 mi . N. of Bamberg-Colleton county line, on W. side of rd. at crossing of log rd., in root of pine tree; copper nail_ -

Lodge, 3.2 mi . N. of, at junction of rd. SW. to Ehrhardt, in front of farmhouse of J. Williams Carter; iron post stamped " 129 "
117.63
128. 777

Lodge, 4.0 mi . N. of, 0.8 mi . S. of Oak Grove School (northernmost one of two schools of that name W. of Little Salkehatchie River), 200 ft . E. of main rd., 100 ft . N. of T-rd. E., in root of oak tree; copper nail
144. 47

Lodge, 5.0 mi . N. of, 30 ft . S. of Oak Grove School, 25 ft . E. of rd., in root of oak tree; copper nail
144. 26

Lodge, 5.6 mi . N. of, 0.6 mi . NE. of Oak Grove School, in SE. angle of T-junction of second-class rd. E. to Little Salkehatchie River, in front of farmhouse of J. M. McKinsey; iron post stamped ' 140 '. .-
Lodge, 8.1 mi . N. of, 500 ft . E. of Gateman Church, about 0.3 mi . W. of Lemon Creek and near its confluence with Little Salkehatchie River, in triangle at junction of rd. NW.; iron post stamped " 108 ".
Gateman Church, 2.3 mi . NE. of, 80 ft . S. of Hunters Chapel, at five corners, opposite rd. NE. to Branchville, 20 ft . W. of rd. S., 45 ft . S. of rd. NW. to Midway; iron post stamped " 143 "'
142. 538

Hunters Chapel, 1.0 mi . NW. of, about 2.5 mi . SE. of Fish Pond Church, on NE. side of rd., in root of 24-in. cypress tree; copper nail
138. 44

Fish Pond Church, about 1.3 mi . SE. of, on W. side of rd., about 500 ft. NW. of junction of rd. NE. to Piney Grove Church, in front of whitewashed dwelling occupied by Negro family, in root of $48-\mathrm{in}$. sweetgum tree; copper nail
145. 06:

Fish Pond Church, about 500 ft . along second-class rd. E. of, in NE. angle of crossroads, $15 \mathrm{ft} . \mathrm{W}$. of small store; iron post stamped "144 1919"
143. 168 :

Fish Pond Church, 1.3 mi . NW. of, on E. side of rd., in root of pine tree; copper nail
145. 55

Fish Pond Church, about 2 mi . by rd. NW. of, 3.2 mi . S. of Midway, 15 ft . E. of junction of rd. NW. to Bamberg; iron post stamped "149"
148. 250

From Smoaks north along Walterboro-Branchville road (present J. S. Highway 21) to Branchville (by C. H. Semper in 1919)
Smoaks, 1.0 mi . N. of, 1.6 mi . S. of Tabernacle Church, 100 ft . S. of sawmill, on W. side of rd. at junction of second-class rd. E., in root of oak tree; copper nail
119. 42

Smoaks, 2.0 mi . N. of, 0.6 mi . S. of Tabernacle Church, 100 ft . S. of milepost 2 , on W. side of rd., in root of twin oak tree; copper nail_-
Smoaks, 2.8 mi . N. of, 0.2 mi . N. of Tabernacle Church, in SE. angle Feet of crossroads; iron post stamped " 116 " ..... 115. 551
Smoaks, 3.8 mi . N. of, 1.2 mi . N. of Tabernacle Church, on W . side of rd., in farmyard of E. W. Kinard, 75 ft . S. of dwelling, in root of oak tree; copper nail. ..... 122. 15
Smoaks, 5.0 mi . N. of, 1.3 mi . S. of Sandy Island Bridge over Edisto River, 300 ft . N. of rd. forks, directly across rd. from milepost 5 , in root of $12-\mathrm{in}$. pine tree; copper nail ..... 132. 98
Smoaks, 6.7 mi . N. of, about 6 mi . S. of Southern Ry. sta. at Branch- ville, 700 ft . S. of Sandy Island Bridge and Bamberg-Colleton county line, in NE. angle of crossroads, 10 ft . E. of rd.; iron post stamped "Prim Trav Sta No 9 Mac 1918 110". ..... 109. 317
Branchville, 5.8 mi. S. of, 50 ft . S. of Sandy Island Bridge, 30 ft . E. of rd.; center of top of $6-\mathrm{in}$. iron pipe filled with concrete ..... 95. 76
Branchville, 5.0 mi . S. of, 0.8 mi . N. of Sandy Island Bridge, about $1,000 \mathrm{ft}$. N. of milepost 4 , on $W$. side of rd., in root of $30-\mathrm{in}$. pine tree; copper nail ..... 91. 63
Branchville, 3.5 mi . S. of, 25 ft . S. of junction of old Charleston- Augusta rd.; iron post stamped "119 1919" ..... 119. 287
Branchville, 2.5 mi . S. of, 180 ft . N. of milepost 2, on E. side of rd., in root of $12-\mathrm{in}$. oak tree; copper nail ..... 124. 21
Branchville, 1.0 mi . S. of Southern Ry. sta., 80 ft . S. of junction of rd.SE., opposite milepost 1, in root of $15-\mathrm{in}$. sweetgum tree; coppernail112. 74From St. George quadrangle northwest along Southern Railway into Orange-burg quadrangle (by R. G. Clinite in 1919)Dorange, about 2.3 mi . NW. of, 3.6 mi . SE. of Branchville, at passingsta. known as Fifty Eight, 50 ft . N. of rd. crossing, in root of $28-\mathrm{in}$.pine tree; copper nail139. 02
Branchville, 3.0 mi . SE. of, 2.9 mi . NW. of Dorange, 60 ft . N. and 10 ft . W. from rd. crossing; iron post stamped "140 1919 " ..... 139. 732Branchville, 2.0 mi . SE. of, 120 ft . NW. of milepost reading "Reeves-ville 10 , Branchville 2 ," 40 ft . S. of track, in root of $14-\mathrm{in}$. pinetree; copper nail131. 66
Branchville, 1.0 mi . E. of Southern Ry. sta., 180 ft . E. of highwaymilepost, 60 ft . S. of track, on N. side of wagon rd., in root of $18-\mathrm{in}$.pine tree; copper nail126. 92From St. George quadrangle southwest along road across Bear Branch toSmoaks (by R. G. Clinite in 1919)
Mount Olive Church, 3.5 mi . NE. of Smoaks, 600 ft . NE. of milepost marked "Bank of Smoaks 3 miles," in churchyard, at SE. corner fence; iron post stamped "114 1919"N. and 15 ft . W. from junction of rd. NE., in root of $8-\mathrm{in}$. pinetree; copper nail117. 76

# MANNING QUADRANGLE <br> [Latitude $33^{\circ} 30^{\prime}-33^{\circ} 45^{\prime}$; longitude $80^{\circ} 00^{\prime}-80^{\circ} 15^{\prime}$ ] 

## BERKELEY, CLARENDON, AND WILLIAMSBURG COUNTIES

From Mayesville quadrangle southeast along Atlantic Coast Line Railroad into Kingstree quadrangle (first-order leveling by C. H. Semper in 1918)
Alcolu, in front of sta.; top of rail
Alcolu, 0.3 mi . S. of, 3.5 mi . N. of Manning, at rd. crossing, $15 \mathrm{ft} . \mathrm{N}$.of section tool-house, 20 ft . W. of main track; iron post stamped"117 1918" (reported in 1934 as not found)117. 109
Manning, about 57 ft . N. of N. end of sta., 44 ft . S. of center of rd. crossing, 14 ft . E. of E. rail of main track; iron post stamped "Prim Trav Sta No 46 J 1918 94' ..... 94. 636
Manning, in front of sta.; top of rail ..... 94.9
Manning, 2.5 mi . SE. of, 3.1 mi . NW. of Wilson, 0.4 mi . N. of U. S. Highway 521 overpass, at S . side of old highway crossing, about 800 ft . N. of milepost L $20,23 \mathrm{ft}$. W. of W. rail; iron post stamped "89 1918" ..... 88. 953
Wilson, 82 ft . N. of N . end of Wilsons Mill sta., at rd. crossing, 16 ft . N. of center line of rd., 18 ft . E. of E. rail, 2 ft . W. of crossing sign; iron post stamped "Prim Trav Sta No 45 J 1918 119" ..... 118. 809
Wilson, in front of Wilsons Mill sta.; top of rail ..... 118. 6
Foreston, in front of sta.; top of rail ..... 94.5Foreston, 22 ft . S. of S . end of sta., at rd. crossing, 41 ft . N. of centerline of rd., 17 ft . E. of E. rail of main track, 3 ft . SW . of pole; ironpost stamped "95 1918"95. 065Foreston, 3.3 mi . SE. of, 2.1 mi . NW. of Greelyville, 450 ft . S. of mile-post L 10 , at rd. crossing, 10 ft . S. of center line of rd., $18 \mathrm{ft} . \mathrm{W}$.of W. rail, 3 ft . S. of crossing sign; iron post stamped " $80 \quad 1918$ ".-80. 167Feet
From Manning southwest along Summerton road 2 miles to crossroads, thence southeast and southwest along roads to point near Davis station on North- western Railroad of South Carolina, 40 thence east and northeast along rail- road to Wilson (by E. V. Perkinson in 1919)
[Line jogs into Rimini quadrangle]
Manning, at intersection of Summerton rd. and second street W. ofcourthouse, on culvert; chiseled cross124. 08
Manning, 1.4 mi . SW. of grade school, on N. side of rd. at junction of T-rd. SE., in small tree; copper nail and washer ..... 120. 43 .
Manning, 2.9 mi . SW. of, at first red dwelling SE. of Summerton rd., on W. side of Raccoon rd., in root of tree; copper nail and washer- ..... 124. 21
Manning, 3.4 mi . SW. of, on E. side of rd., in sill of bridge over Fellow- ship Branch; copper nail and washer ..... 100. 04-
Manning, 3.6 mi . SW. of, on SW. side of rd., in root of large oak tree; copper nail and washer ..... 124. 72
Manning, 4.1 mi . SW. of, 10 ft . E. of well at Wells farm, on W. side of rd., in root of large oak tree; nail ..... 121. 99
Manning, 4.1 mi . SW. of, about 4 mi . NE. of Davis sta., 3.7 mi . alongrd. NW. of Jordan, 0.8 mi . N. of Elizabeth School, in W. angle ofintersection of Raccoon rd. and rd. SW. to Davis sta., 600 ft . S. ofWells dwelling, 500 ft . NW. of crossing of Davis Branch; iron poststamped "117 1919"

[^28]Jordan, 2.2 mi . W. of, 0.5 mi . E. of Davis sta., at intersection of rd. Feet139. 0 ..... 119. 2

139. 9
140. 9
141. 9
142. 9 .....  ..... 136. 1 .....  ..... 136. 1 .....  ..... 136. 1 .....  ..... 136. 1 ..... 127. 4 ..... 127. 4 ..... 127. 4 ..... 127. 4 ..... 123. 7 ..... 123. 7 ..... 123. 7 ..... 123. 7
143. 2
144. 2
145. 2
146. 2
147. 2
Jordan, 2.0 mi . W. of, at rd. crossing; top of S . rail
Jordan, 2.0 mi . W. of, at rd. crossing; top of S . rail
Jordan, 2.0 mi . W. of, at rd. crossing; top of S . rail
Jordan, 2.0 mi . W. of, at rd. crossing; top of S . rail136.0
148. 7
Jordan, 1.6 mi . NE. of, 1.5 mi . SW. of Bloomville, at rd. crossing; top of S . rail135. 1131. 7131. 7
From Kingstree quadrangle west along Santee River road into Rimini quad- rangle (by F. J. McMaugh in 1919)
'Greelyville, 4.2 mi . SW. of, 4.5 mi . SE. of Spring Grove Church,about 600 ft . NW. of St. John's School, about 900 ft . NE. of MountHope Swamp, $25 \mathrm{ft} . \mathrm{N}$. of rd., in root of large sweetgum tree;copper nail48. 08
Spring Grove Church, 2.4 mi . SE. of, 0.2 mi . W. of 5 -mile post, 2 ft . E. of SE. corner of Hunter School, 30 ft . N. of rd.; iron post stamped "81" ..... 80. 868
Spring Grove Church, 1.5 mi . SE. of, 0.9 mi . W. of Hunter School, 0.4 mi . W. of small wooden bridge, 110 ft . SW. of cabin N. of rd., 15 ft . S. of rd., in root of tree; copper nail. ..... 85. 18
Spring Grove Church, 970 ft . E. of, about 750 ft . W. of Clarendon- Williamsburg county line, 300 ft . W. of crossing of swamp, 20 ft . S. of rd., in root of water-oak tree; copper nail ..... 69. 70 .....
:Spring Grove Church, 1.6 mi . NW. of, 1.2 mi . W. of crossing of Doctor Branch, 150 ft . NW. of cabin, in NE. angle of junction of rd. NW., in root of red-oak tree; copper nail ..... 110. 15
Spring Grove Church, 2.2 mi . W. of, 0.3 mi . SW. of crossing of Mill Branch, in NE. angle of junction of Raccoon rd., on bank; iron post stamped "Prim Trav Sta No 61 J 1919 121" ..... 120. 565
Spring Grove Church, 3.3 mi . W. of, about 5 mi . E. of Wyboo Church,0.9 mi . NE. of Rehoboth Church, $1,020 \mathrm{ft}$. E. of crossing of BennettBranch, 100 ft . W. of junction of rd. N., 20 ft . N. of rd., oppositecabin, in root of hickory tree; copper nail101. 05
Wyboo Church, 3.9 mi . E. of, 10 ft . S. of rd., in root of double red-oak tree; copper nail ..... 123. 57
Wyboo Church, 3.5 mi . E. of, 350 ft . NW. of abandoned house on S . side of rd., 220 ft . E. of junction of T-rd. N., 40 ft . W. of small bridge, 12 ft . N. of rd., in woods; iron post stamped " 123 " ..... 123. 010


Wyboo Church, 2.9 mi . E. of, 20 ft . S. of rd., in pine woods, in root of double-oak tree; copper nail ..... 133.78
Wyboo Church, 1.8 mi . E. of, 50 ft . NW. of crossing of Church Branch, 430 ft . E. of schoolhouse, 20 ft . N. of rd., in trunk of leaning willow tree;; copper nail ..... 69. 82
121. 128
Jordan, 4 ft . S. of post office, 45 ft . N. of track, 10 ft . E. of direct rd. N. to Manning; iron post stamped "121 1919"





132. 158
132. 158
Bloomville, 125 ft . N. of sta., at SW. corner of storage house, 75 ft . NE. of rd. crossing; iron post stamped "132 1919"
Wyboo Church, 0.9 mi . E. of, about 5 mi . S. of Jordan, in center of

Feet
95. 656
Wyboo Church, 0.2 mi . W. of, 300 ft . W. of westernmost of three bridges over Wyboo Swamp, 20 ft . N. of rd., in root of water-oak tree; copper nail ..... 54. 85
Wyboo Church, 1.3 mi . W. of, 0.3 mi . E. of St. Mark's Church, 400 ft . W. of store, 20 ft . N. of rd.; in trunk of mulberry tree; copper nail_- ..... 96. 47
From Rimini quadrangle southeast along Lower Sumter road to Manning (by H. S. Senseney in 1919)
Manning, 3.1 mi . NW. of, 200 ft . E. of crossing of creek, on NE. side of rd., in root of oak tree; copper nail and washer ..... 116. 72
Manning, 2.4 mi . NW. of, in W. angle of junction of second-class rd. S., about 400 ft . S. of milepost 3 ; iron post stamped " 126 " ..... 125. 838
Manning, 1.2 mi . NW. of, at SW. corner of bridge over Belt Branch, in stringer; copper nail and washer ..... 98: 93
From Mayesville quadrangle about 0.4 mile northwest of Cypress Forks Church generally south west and west along roads to Alcolu (by H. S. Senseney in 1919)
Cypress Forks Church, 0.8 mi. SW. of, 3.5 mi . SW. of Midway Church, about 4 mi . SE. of St. Mark's Church, in NE. angle of crossroads; iron post stamped "Prim Trav Sta No 48 J 1918 94". ..... 93. 983
:St. Mark's Church, 1.6 mi . E. of, near crossing of Mill Creek, $1,000 \mathrm{ft}$. E. of dwelling of Henry Morris, on N. side of rd., in root of gum tree; copper nail and washer ..... 86. 97
.St. Mark's Church, 300 ft . E. of, 3.9 mi . SE. of Alcolu, in SW. angle of rd. junction; iron post stamped " 126 " ..... 125. 378
Alcolu, 2.7 mi . SE. of, 1.1 mi . E. of Trinity Church, 30 ft . E. of junc-tion of second-class rd. N., on N. side of rd., in root of pine tree;copper nail and washer103. 24
Alcolu, 1.5 mi . along rd. SE. of, about 550 ft . SW. of Trinity Church, in SE. angle of crossroads at Trinity School, in root of large oak tree; copper nail and washer ..... 111. 17
From Rimini quadrangle near Davis station east along road to Jordan (by W. W. Mayes in 1934)
Davis sta., 1.0 mi . E. of, 25 ft . S. of center line of rd., in root on N. side of $12-\mathrm{in}$. pine tree; nail and copper washer ..... 135.03
Jordan, 1.0 mi . W. of, 2.1 mi . E. of Davis sta., 20 ft . S. of center line of rd., in root on W . side of $12-\mathrm{in}$. pine tree; nail and copper washer- - ..... 124. 92
From Rimini quadrangle northeast along State Highway 4 to Manning (by W. W. Mayes in 1934)
Manning, 2.3 mi . SW. of Atlantic Coast Line R. R. sta., 20 ft . N. ofcenter line of highway, in W. end of concrete head wall; chiseledsquare112. 68
Manning, 1.0 mi . SW. of, 50 ft . N. of center line of highway, in root: on S . side of $10-\mathrm{in}$. gum tree; nail and bottle cap ..... 120. 07
From Kingstree quadrangle northwest along Black River road into Mayesville quadrangle (by P. A. Wattley in 1934)
Mouzon, 6.2 mi . NW. of, 1.0 mi . SE. of Friendship School at junction of rd. SE., 42 ft . SE. of SE. corner of house, in 7 - by 7 -in. concrete post; standard tablet stamped "W 20 1934" ..... 92. 731
Reference mark 1, 75 ft . SE. of rd. junction, 150 ft . S. of house, in root ..... Feet
Reference mark 2, 40 ft . W. of rd. junction, 70 ft . W. of house, in root on SW. side of $15-\mathrm{in}$. water-oak tree; wire nail and bottle cap. ..... ..... 92. 85
MAYESVILLE QUADRANGLE
[Latitude $33^{\circ} 45^{\prime}-34^{\circ} 00^{\prime}$; longitude $80^{\circ} 00^{\prime}-80^{\circ} 15^{\prime}$ ]
CLARENDON, LEE, AND SUMTER COUNTIES
From Sumter quadrangle southeast along Atlantic Coast Line Railroad into Manning quadrangle (first-order leveling by C. H. Semper in 1918)
Harvin, 1.0 mi . NW. of, 2.5 mi . SE. of Brogden sta., about 159 ft . S. of sign reading "Station 1 mile," 6 ft . W. of milepost L $29,7 \mathrm{ft}$. E. of E. rail; iron post stamped "133 1918" ..... 133. 471
Harvin, in front of sta.; top of rail ..... 127. 7From Sumter quadrangle northeast along Atlantic Coast Line Railroad to point1.5 miles southwest of Mayesville, thence northwest along road and back intoSumter quadrangle (by H. S. Senseney in 1919)
Mayesville, 1.5 mi . SW. of, 30 ft . S. and 12 ft . W. from Atlantic Coast Line R. R. grade crossing, near junction of Sumter rd.; iron post stamped "Prim Trav Sta No 51 J 1918 133" (recovered in 1934).. ..... 132. 165
Reference mark, 660 ft . W. of post, in root of gum tree; copper nail and washer ..... 133. 52
Mayesville, 1.5 mi . SW., thence 1.0 mi . NW. from, on S . side of rd., in root of gum tree; copper nail and washer ..... 142. 31
From Sumter quadrangle about 1 mile northeast of Brogden generally northeast by way of Frierson store to McBride Corners, thence north west along Black River road to Scottsville, thence west and northwest to point on Atlantic Coast Line Railroad 1.5 miles southwest of Mayesville (by H.S. Senseney in 1919)
Brogden, 2.3 mi . NE. of, 2.6 mi . SW. of Brunson store, on E. side ofrd., 40 ft . N. of junction of second-class rd. E.; iron post stamped" 145 "144. 699 .
Brunson store, 20 ft . N. and 20 ft . W. from crossroads; iron post stamped " 141 " ..... 140. 994.
Brunson store, 1.0 mi . NE. of, 0.7 mi . SW. of store of J. E. Frierson, on W. side of rd. at junction of lane W. to dwelling, in root of pine tree; copper nail and washer ..... 142. 43
Frierson store, at crossroads, 12 ft . N. of Sumter rd. and 14 ft . W. of NE.-SW. rd.; iron post stamped " 142 " ..... 141. 420
Frierson store, 1.0 mi . E. of, 150 ft . E. of rd. junction, on S. side of rd., in root of oak tree; copper nail and washer ..... 130. 22
Frierson store, 1.1 mi . SE. of, on NE. side of Sumter rd., at junction of rd. SE.; iron post stamped "122" ..... 121. 816
Frierson store, 2.1 mi . SE. of, 2.0 mi . SW. of McBride Corners, atMcBride Crossing of Black River Swamp, 215 ft . W. of westernmostbridge, on S. side of rd., in root of oak tree; copper nail and washer - -101. 16
McBride Corners, 1.0 mi . SW. of, at McBride Crossing of Black RiverSwamp, at SE. corner of easternmost bridge, in base of gum tree;spike102. 17
McBride Corners, 0.4 mi . SE. of Goodwill Church, 20 ft . N. and 15 ft .W. from intersection of Black River and Sumter rds.; iron poststamped "Prim Trav Sta No. 49 J 1918 123"123. 057
McBride Corners, 1.1 mi . NW. of, 0.7 mi . NW. of Goodwill Church, on NE. side of rd. at junction of second-class rd. NW., in root of gum tree; copper nail and washer
McBride Corners, 2.3 mi . NW. of, 0.9 mi . SE. of Scottsville, 90 ft . S. of junction of T-rd. W., on W. side of rd., at store of J. H. Wilson, in root of oak tree; copper nail and washer
Scottsville, 0.7 mi . E. of E. margin of Black River Swamp, 15 ft . S. of junction of T-rd. W., on E. side of rd.; iron post stamped " 136 " --
Scottsville, 1.3 mi . SW. of, about 3 mi . S. of Mayesville, 0.5 mi . W. of W. margin of Black River Swamp, in N. angle of junction of rd. NW., in root of chinaberry tree; copper nail and washer- $\qquad$
Mayesville, about 2 mi . SE. of, 20 ft . N. of juuction of farm rd. E., on E. side of rd.; iron post stamped " 136 " $\qquad$
Mayesville, 0.6 mi . S. of, in triangle formed by rd. forks, in root of oak tree; copper nail and washer

> From Mc Bride Corners southeast along Black River road to road junction near Midway Church, thence south west by way of Mid way Crossing into Manning quadrangle (by H. S. Senseney in 1919)

Feet
127.63
129. 81
136. 106
1.34. 94
135. 857
143. 36

McBride Corners, 1.2 mi . SE. of, 25 ft . N. of junction of sccond-class rd. E., on E. side of rd., in root of gum tree; copper nail and washer:- -

McBride Corners, 3.1 mi . SE. of, 0.2 mi . SE. of Clarendon-Sumter county line, 15 ft . N. of junction of farm rd. W., on SW. side of rd.; iron post stamped " 115 "
119. 48
114. 845

McBride Corners, 5.4 mi. SE. of, 5.7 mi . NW. of Midway Church, near Malina School, 35 ft . E. of junction of T-rd. E., at SW. corner of tobacco barn of F. E. Du Bose; iron post stamped " 103 " $-\ldots .-$
Midway Church, 3.6 mi . NW. of, in E. angle of junction of T-rd. NE., 0.3 mi . N.W. of Gamble Chapel; iron post stamped " 99 "
102. 922
98. 831

Midway Church, 2.3 mi . NW. of, 0.2 mi . SE. of dwelling of E. D. Player, on NE. side of rd., in root of gum tree; copper nail and washer
108. 37

Midway Church, 1.0 mi . NW. of, in NE. angle of crossroads, at dwelling of Hugh McFadden, in root of pine tree; copper nail and washer
105. 32

Midway Church, about 500 ft . N. of, 12 ft . N. and 18 ft . E. from junction of T-rd. SW. to Midway Crossing over Black River Swamp; iron post stamped " 99 "
98. 790

Midway Church, 0.9 mi . SW. of, at NE. end of Midway Crossing over Black River Swamp, 60 ft . SW. of junction of rd. N., on SE. side of rd., in root of gum tree; copper nail and washer
71. 02

Midway Church, 2.0 mi . SW. of, near SW. end of Midway Crossing over Black River Swamp, on NE. side of rd., 75 ft . NW. of sharp curve, in root of hickory tree; copper nail and washer

## From Brunson store southeast to Manning road, thence northeast by way of Gilliard Crossing over Black River Swamp to point on Black River road 0.5 mile south of Sardinia (by H. S. Senseney in 1919)

Brunson store, 1.1 mi . SE. of, on NE. side of rd., in root of pine tree; copper nail and washer
137. 72

Brunson store, 2.3 mi . SE. of, 25 ft . N. of junction of second-class rd. E., on NE. side of rd., in root of pine tree; copper nail and washer--

Brunson store, 3.4 mi . SE. of, 1.3 mi . N. of Westminster Church, about 400 ft . NW. of Clarendon-Sumter county line, 12 ft . S. and 30 ft . E. from crossroads; iron post stamped " 129 "
Westminster Church, 70 ft . S. of, 65 ft . W. of rd., in root of oak tree;

Feet

121. 73

Westminster Church, 1.2 mi . SE., thence 0.4 mi . NE. from, 30 ft . W.
of crossing of Alcolu R. R., on S. side of rd.; iron post stamped " 121 "120. 880

Westminster Church, 1.2 mi . SE., thence 1.5 mi . NE. from, 0.8 mi . SE., thence 0.7 mi . SW. from Durant, on E. margin of Tearcoat Branch Swamp, 130 ft . SE. of junction of old rd. N., in root of pine tree; copper nail and washer
93. 84

Durant, 0.8 mi . SE. of, at dwelling of R. H. Reaves, in SW. angle of junction of NW.-SE. rd., in root of oak tree; copper nail and washer
Durant, 1.8 mi . SE. of, at dwelling of E. M. McElvee, in S. angle of junction of second-class rd. SW., in root of hickory tree; copper nail and washer
100. 84

Durant, about 3 mi . SE. of, 0.4 mi . SE., thence 2.2 mi . SW. from Gable, 0.2 mi. SW. along Manning rd. from SW. end of Gilliard Crossing over Black River Swamp, 20 ft . S. and 25 ft . W. from crossroads; iron post stamped " 101 "
100. 758

Gable, 0.4 mi . SE. of, 0.9 mi . SW. of junction of Manning and Black River rds., in N. angle of junction of T-rd. NW., in root of pine tree; copper nail and washer

> From road junction near Midway Church southeast along Black River road to Friendship School, thence northeast, northwest and north along roads by way of New Zion and Turbeville to Shiloh, thence northeast along Olanta road into Scranton quadrangle (by H. S. Senseney in 1919)
[IIne jogs into Scranton quadrangle]
Friendship School, 0.6 mi . SE. of Midway Church, 110 ft . N. of junction of rd. NE., on NE. side of rd., in root of pine tree; copper nail and washer
94. 65.

Friendship School, 1.4 mi . NE. of, on NW. side of rd., in root of pine tree; copper nail and washer
New Zion, 1.9 mi . S., thence 1.2 mi . E. from, 1.7 mi . NW. of Union School, in triangle formed by rd. forks, in root of pine tree; copper nail and washer
90. 11

New Zion, 1.9 mi . S. of, 12 ft . N. and 18 ft . E. from rd. junction; iron post stamped " 95 "
95. 085

New Zion, 1.1 mi . S. of, on E. side of rd. at junction of T-rd. W., in root of pine tree; copper nail and washer
98. 57

New Zion, 35 ft . S. and 20 ft . W. from crossroads; iron post stamped " 99 "
98. 907

New Zion, 0.8 mi . N. of, in NE. angle of crossroads, at W. side of Trussler Branch of Pudding Swamp, in root of oak tree; copper nail and washer
86. 18

New Zion, 1.8 mi . N. of, 1.6 mi . S. of Turbeville, in SW. angle of junction of rd. W., in root of persimmon tree; copper nail and washer
95. 42 :

Turbeville, 0.8 mi . S. of, in N. angle of junction of rd. NW., in root of
oak tree; copper nail and washer99. 50,
Turbeville, near Bank of Turbeville, 29 ft . N. and 25 ft . W. from crossroads; iron post stamped " 131 " 41
Turbeville, at Pine Grove Church, at rd. forks, in root of oak tree; copper nail and washer
132. 92
Turbeville, 1.5 mi . NW. of, in front of dwelling of E. R. Robinson, on SW. side of rd. at junction of second-class rd. SW., in root of pine tree; spike
121. 74
Turbeville, 2.5 mi . NW. of, 1.4 mi . SE. of Shiloh, 0.2 mi . NW. of Clarendon-Sumter county line, on E. side of rd., in front of cabin, in root of large oak tree; copper nail and washer
127. 17
Shiloh, 0.7 mi . S. of, 15 ft . S. and 18 ft . E. from junction of rd. S., at dwelling of W. T. Green; iron post stamped " 120 "
119. 674
Shiloh, at Shiloh Church, on E. side of Lynchburg rd., 90 ft . N. of junction of Olanta rd., in root of large oak tree; copper nail and washer
125. 44
Shiloh, 0.9 mi . along Olanta rd. NE. of, on NW. side of rd. at junction of second-class rd. SE., in root of pine tree; copper nail and washer.-
Shiloh, 1.6 mi . NE. of, in E. angle of junction of T-rd. SE., at dwelling of $H$. O. Goodman, in root of pine tree; copper nail and washer...
Shiloh, 2.6 mi . NE. of, 20 ft . N. and 8 ft . W. from rd. fork, at dwelling of S. C. Carraway; iron post stamped " 135 "
134. 641

## From Scranton quadrangle a bout 5 miles northwest of Shiloh generally west by way of Trinity Crossroads to crossing of Church Branch, thence southwest along Lynchburg road to Scottsville (by H. S. Senseney in 1919)

Shiloh, 1.9 mi . N., thence 1.7 mi . NE. from, in bend of rd. at junction of rd. NW., in root of sycamore tree; copper nail and washer.
132. 17

Shiloh, 1.9 mi . N., thence 0.7 mi . E. from, 170 ft . W. of junction of second-class rd. $S W$., on $S$. side of rd., in root of large oak tree; copper nail and washer
131. 54

Shiloh, 1.9 mi . N. of, 0.3 mi . N. of Asbury Church, 18 ft . S. and 10 ft . W. from crossroads; iron post stamped " 131 "
130. 313

Shiloh, 2.7 mi . N., thence 1.0 mi . NW. from, 1.2 mi . NE. of Trinity Crossroads, 0.7 mi . NE. of Trinity Church, 35 ft . N. and 10 ft . W. from crossroads, at dwelling of Emory Keel; iron post stamped " 133 "
132. 582

Trinity Crossroads, in E. angle of, 0.5 mi . SW. of Trinity Church, in root of oak tree; copper nail and washer
133. 79

Trinity Crossroads, 1.5 mi . NW. of, 600 ft . W. of blacksmith shop of J. O. Mixson, 10 ft . N. and 20 ft . W. from intersection of secondclass rd.; iron post stamped " 141 "
140. 32

Scottsville, 3.1 mi . along Lynchburg rd. NE. of, 4.3 mi . NW. of Trinity Crossroads, 0.2 mi . E. of crossing of Church Branch, on N. side of rd., 25 ft . W. of rd. fork; iron post stamped " 143 "
142. 556

## From Scranton quadrangle west along Lake City-Turbeville highway to Turbeville (by P. A. Wattley in 1934)

Turbeville, 0.9 mi . E. of, 20 ft . S. of center line of highway, 40 ft . NW. of dwelling, in yard, in root on N. side of $30-\mathrm{in}$. oak tree; wire nail and bottle cap

[^29]
# From Manning quadrangle northwest along Black Rivar road to Midway Church (by P. A. Wattley in 1934) 


#### Abstract

Friendship School, near, 0.6 mi . S. of church, 30 ft . NE. of center line of rd., in root on S. side of 15 -in. sycamore tree; wire nail and bottle cap

From Elliott quadrangle southwest along U. S. Highway 76 to Mayesville, thence north and back into Elliott quadrangle (by W. B. Sykes in 1984)


F'eet
95.67

Mayesville, 40 ft . NE. of Trinity Presbyterian Church, in yard, 30 ft . S. of center line of highway, in root on N . side of 30 -in. oak tree; copper nail and washer
143. 90

> From Sumter quadrangle northeast along U. S. High way 76 into Elliott quadrangle (by J. F. Covington in 1934)

Mayesville, about 3 mi . SW . of, 1.2 mi . NE. of crossing of Rocky Blu'f Swamp, 70 ft . S. of center line of highway, in root of $20-\mathrm{in}$. pine tree; copper nail and washer
Mayesville, 2.3 mi . SW. of, on SW. corner of bridge over Scape Oer
Swamp, on wheel guard; chiseled square_---.-.-.-.-.-.-. 128. 91
Mayesville, 75 ft . E. of S. boundary, on edge of pavement; chiseled square
141. 58

Mayesville, 126 ft . N. of sign reading "City Limits," 15 ft . S. of center line of highway, in 6 - by 6 -in. concrete post; U. S. C. \& G. S. and State Survey standard disk designated "ST 369"
143. 165

Mayesville, 1.0 mi . NE. of, on SE. corner of bridge No. 8 over Black River Swamp, on wheel guard; chiseled square
122. 98

Mayesville, 1.2 mi . NE. of, at SW. end of bridge No. 10 over swamp, in N. curb rail; top of bolt head
122. 93

## MYRTLE BEACH QUADRANGLE

[Latitude $33^{\circ} 30^{\prime}-33^{\circ} \cdot 45^{\prime}$; longitude $73^{\circ} 45^{\prime}-79^{\circ} 00^{\prime}$ ]
HORRY COUNTY
From Myrtle Beach west along U. S. Highway 501 into Yauhannah quadrangle (by J. H. Goddard in 1934)

Myrtle Beach, 1.1 mi . W. of, 70 ft . E. of store of Park Owen, 100 ft . N . of center line of highway, in root on S. side of 20 -in. pine tree; wire nail
22. 05

Myrtle Beach, 2.2 mi . W. of, 250 ft . N. of Crump's frame dwelling, 40 ft . S. of center line of highway, in root on N. side of $12-\mathrm{in}$. walnut tree; wire nail
34. 98

Myrtle Beach, 2.9 mi . W. of, 120 ft . S. of center line of highway, in root on NE. side of 18 -in. pine tree; wire nail
21. 55
U. S. C. \& G. S. and State Survey standard disk designated "H 21".. 18. 160

Reference mark, 50 ft . S. and 30 ft . W. from tablet, in root on NW. side of $10-\mathrm{in}$. oak tree; wire nail.
Myrtle Beach, 5.0 mi . W. of, 70 ft . S. and 15 ft . W. from center of junction of T-rd. S., in root on S . side of 8 -in. pine tree; wire nail... :
18. 45
U.S. C. \& G. S. and State Survey standard disk designated "H 27" --

# From Nixonville quadrangle southeast along Atlantic Coast Line Railroad to Pine Island, thence southwest along Pine Island-Socastee road into Yauhannah quadrangle (by C. T. Duke in 1934) 


U. S. C. \& G. S. standard disk stamped "F 34 1934"
25. 866

Pine Island, 1.2 mi . SW. of, 4.7 mi . NE. of Socastee, about 800 ft . SW. of church and school, 15 ft . N. of center line of rd., in root on E. side of $16-\mathrm{in}$. pine tree; wire nail
Pine Island, 2.2 mi . W. of, 3.6 mi . NE. of Socastee, 150 ft . NE. of junction of T-rd. S., 15 ft . N. of center line of rd., in root on E. side of $18-\mathrm{in}$. pine tree; wire nail
Socastee, 2.7 mi . NE. of, on property of S. G. Singleton, 42 ft . S. and 15 ft . E. from SE. corner of dwelling of Talmage Piver, 57 ft . N. of center line of county rd., in concrete post; standard tablet stamped "35 DE 1934"
15. 702

Reference mark, 12 ft . S. and 9 ft . W. from tablet, 50 ft . N. of center line of county rd., in root on E. side of 18 -in. pecan tree; wire nail...
Socastee, 1.6 mi . NE. of, 15 ft . N. of center line of county rd., in root on $S$. side of $16-\mathrm{in}$. pine tree; wire nail

## From Pine Island northeast and southeast along roads to Ocean Forest Hotel (by C. T. Duke in 1934)

[Line jogs into Nixonville quadrangle]
Pine Island, 1.1 mi . E. of, 150 ft . W. of old field, 25 ft . S. of fourth-class Y-rd. forks, in root on W. side of $10-\mathrm{in}$. pine tree; wire nail
26. 11

Pine Island, 2.1 mi . NE. of, in N. edge of Wither's Big Swamp, 15 ft . N . of center line of fourth-class rd., in root on E. side of 14 -in. pine tree; wire nail
29. 70

Ocean Forest Hotel, 3.8 mi . NE. of Myrtle Beach, 65 ft . N. and 45 ft . W. from fire hydrant, in SW. angle of junction of hotel driveway and U. S. Highway 17, on NW. curb; chiseled square
25. 21
U. S. C. \& G. S. standard disk stamped "R 34 1934"
18. 169

## NIXONVILLE QUADRANGLE

[Latitude $33^{\circ} 45^{\prime}-34^{\circ} 00^{\prime}$; longitude $78^{\circ} 45^{\prime}-79^{\circ} 00^{\prime}$ ]
HORRY COUNTY
From Loris quadrangle near Daisy generally southwest along roads by way of Shell Crossroads, Nixonville, and True Vine Church into Myrtle Beach quadrangle near Pine Island (by C. T. Duke in 1934)

Daisy, 1.0 mi . NW. of, $1,150 \mathrm{ft}$. W. of Daisy School, 4.1 mi . SE. of Allsbrook, 20 ft . N. of center line of county rd., in root on S. side of 8 -in. oak tree; wire nail
96. 31

Daisy, 3 ft . S. of SE. corner of store and filling sta. of L. T. Carter, in SW. angle of crossroads, in concrete post; standard tablet stamped "15 DE 1934" ${ }^{42}$
91.947

Reference mark $1,45 \mathrm{ft}$. N. and 27 ft . E. from tablet, 1 ft . W. of SE. corner of old store of Joe Carter, in NW. angle of crossroads, in sill; wire nail

[^30]Reference mark 2, 130 ft . S. and 30 ft . E. from tablet, 65 ft . E. of center line of N.-S. county rd., in root on N. side of $14-\mathrm{in}$. hickory tree; wire nail
Daisy, 1.0 mi . SW. of, 15 ft . E. of center line of Daisy rd., in front yard of dwelling of Zadie Smith, in root on S. side of 16 -in. sycamore tree; wire nail
Daisy, 2.0 mi . SW. of, 80 ft . S. of dwelling of Thurmond Boyd, 20 ft . W. of 'center line of rd., in root on NW. side of $10-\mathrm{in}$. pine tree; wire nail.
Daisy, 2.9 mi . SW. of, 0.6 mi . S. of Beulah Church, in front yard of dwelling of Leon Gaskin, 10 ft . E. of center line of rd., in root on E. side of $36-\mathrm{in}$. oak tree; wire nail
Daisy, 3.6 mi . SW. of, 1.4 mi . SW. of Beulah Church, 60 ft . E. of center line of rd., on property of M. D. Cox, 45 ft . N. and 105 ft . W. from NW. corner of dwelling of Lilly Gause, in concrete post; standard tablet stamped " 27 DE 1934 42"

Daisy, 4.9 mi . SW. of, 2.1 mi . NW. of Shell Crossroads, 30 ft . N. of junction of T-rd., 100 ft . N. of dwelling of M. F. Boyd, in root on E. side of $24-\mathrm{in}$. elm tree; wire nail.....-........................................
Shell Crossroads, 1.3 mi . NW. of, 60 ft . NE. of junction of T-rd. W., 125 ft . NE. of dwelling of S. A. Doyle, in root on W. side of $12-\mathrm{in}$. gum tree; wire nail
38. 90

Shell Crossroads, in NE. angle of, 0.2 mi . NE. of Shell School, 180 ft . N. of dwelling of S. W. Vereen, in concrete post; standard tablet stamped "28 DE 1934".
49. 131

Reference mark; 20 ft . N. and 15 ft . W. from tablet, 1.5 ft . E. of center line of county rd., in root on W. side of $30-\mathrm{in}$. oak tree; wire nail....
Shell Crossroads, 0.5 mi . SE. of, 6 ft . S. of center line of farm rd., 30 ft . N. of dwelling, in root on NE. side of $10-\mathrm{in}$. oak tree; wire nail_.....

Shell Crossroads, 1.4 mi . S. of, 8 ft . W. of center line of farm rd., 200 ft . N . of dwelling, in root on E. side of $16-\mathrm{in}$. gum tree; wire nail_......
Shell Crossroads, 2.4 mi . S. of, about 900 ft . S. of dwelling, 80 ft . W. of bank of Waccamaw River, in root on W. side of $18-\mathrm{in}$. oak tree; wire nail
11. 58

Shell Crossroads, 3.5 mi . S. of, 3.1 mi . N. of Nixonville, 4 ft . N. of center line of farm rd., 70 ft . S. of S. bank of Waccamaw River, 750 ft. N. of Bear Bluff landing, in root on SW. side of $20-\mathrm{in}$. oak tree; wire nail
Nixonville, 2.0 mi . N. of, about 100 ft . W. of W. bank of Waccamaw River, 0.3 mi . N. of Reeves landing, in root on N. side of $20-\mathrm{in}$. maple tree; wire nail
Nixonville, 1.7 mi . N. of, at Reeves landing on W. bank of Waccamaw River, about 3 ft . from water, in trunk of $10-\mathrm{in}$. oak tree; wire nail- -Nixonville, 1.6 mi . N: of, about 170 ft . E. of E. bank of WaccamawRiver, at Reeves landing, 6 ft . S. of extreme W . corner of tenanthouse, in concrete post; standard tablet stamped " 29 DE 1934" -..-12. 600
Reference mark, 10 ft . S. and 17 ft . W. from tablet, 16 ft . S. and 17 ft . W. from extreme W. corner of tenant house, in root on E. side of $12-\mathrm{in}$. twin oak tree; wire nail ..... 12. 23
Nixonville, about 150 ft . N. of school, 30 ft . NW. of junction of Y-rd., in root on N . side of $20-\mathrm{in}$. pine tree; wire nail ..... 31. 11

From Conway quadrangle about 3 miles northeast of Conway northeast along Conway-Whiteville road to point 0.3 mile northeast of Fairtraid, thence southeast along road to Reeves Ferry on Waccamaw River (by C. T. Duke in 1084)

Fairtraid, 1.3 mi . SW. of, 3.2 mi . NE. of Conway, 50 ft . N. and 35 ft . W. from NW. corner of dwelling of Mrs. Wm. Johnson, 57 ft . E. of center line of rd., in concrete post; standard tablet stamped " 33 DE 1934"
21. 60
21. 56
39. 82

Fairtraid, 0.3 mi . NE., thence 0.3 mi . SE. from, 0.3 mi . SE. of junction of Conway-Whiteville rd. and rd. SE. to Reeves Ferry, 0.3 mi . in air line SE. of Hickory Grove School, about 420 ft . E. of dwelling of Ed. Bracher, 12 ft . S. of center line of county rd., in root on N. side of 12 -in. pine tree; wire nail
Fairtraid, 1.4 mi . SE. of, 3.8 mi . NW. of Reeves Ferry on WaccamawRiver, 25 ft . S. and 35 ft . E. from NE. corner of dwelling of TomPrice, 50 ft . SW. of center line of rd., in concrete post; standardtablet stamped " 34 DE 1934"
Feet 37. 251
Reference mark, 40 ft . N. and 10 ft . W. from tablet, 25 ft . SW. of center line of rd., in root on E. side of 48 -in. oak tree; wire nail36. 33
Reeves Ferry, 2.6 mi . NW. of, at Pine Grove Church, 12 ft . SW. of center line of rd., in root on E. side of 18 -in. pine tree; wire nail ..... 33. 30
Reeves Ferry, 1.5 mi . NW. of, in front yard of dwelling of Frank Southerland, in root on W. side of 18 -in. pine tree; wire nail ..... 35. 03
Reeves Ferry on Waccamaw River, 0.5 mi . NW. of, 15 ft . NE. ofcenter line of abandoned rd., in root of 12 -in. pine tree; wire nail....10. 93
From Loris quadrangle southeast 0.5 mile along State Highway 9, thence southwest along county road to junction of Star Bluff road, thence southeast and south to Star Bluff Crossroads, thence west along State Highway an to Nixonville (by C. T. Duke in 1934)
Sweet Home Church, 0.4 mi . SE. of, 30 ft . W. of center line of State Highway 9, 30 ft . S. of $Y$-junction of county rd. SW., in root on

Sweet Home Church, 0.4 mi . SE., thence 1.0 mi . SW. from, 20 ft. $\mathrm{N} . \mathrm{W}$ : of center line of county rd., in root on S. side of $14-\mathrm{in}$. pine tree; wire nail
Sweet Home Church, 0.4 mi . SE., thence $1.5 \mathrm{mi} . \mathrm{SW}$. from, 100 ft . N. and 60 ft . W. from NE. corner of dwelling of J. M. Smith, 3 ft . S. of extreme S . corner of garage, 45 ft . S. of center line of county rd., in concrete post; standard tablet stamped " 38 DE 1934"
41. 890
Reference mark, 90 ft . N. and 15 ft . E. from tablet, 15 ft . N. of center line of rd., in root on E . side of 20 -in. pine tree; wire nail.......
Sweet Home Church, 0.4 mi . SE., thence $2.6 \mathrm{mi} . \mathrm{SW}$. from, 40 ft . NW. of center line of rd., in root on S. side of $14-\mathrm{in}$. pine tree; wire nail
42. 10

Sweet Home Church, 0.4 mi . SE., thence 3.6 mi . SW. from, 3.0 mi . NW. of Mount Leon School, 70 ft . S. of junction of Star Bluff rd., in root on NE. side of $16-\mathrm{in}$. pine tree; wire nail
33. 11

Mount Leon School, 2.0 mi . NW. of, 15 ft . Nt. of center line of rd., in root on NW. side of 14 -in. pine tree; wire nail...................
Mount Leon -School, 1.6 mi . NW. of, 25 ft . S. and 10 ft . W. from junction of fourth-class rd. W., in concrete post; standard tablet stamped "39 1934"
41. 389

Reference mark, 5 ft . N. and 45 ft . E. from tablet, 15 ft . E. of center line of rd., in root on W . side of 24 -in. pine tree; wire nail
42. 60
41. 942

Reference mark, 320 ft . S. and 45 ft . E. from disk, in NE. angle of Chestnut Crossroads, in root on E. side of $16-\mathrm{in}$. pine tree; wire nail
38. 77

Mount Leon School, 0.6 mi . N. of, 35 ft . SW. of center line of rd., in root on W . side of $14-\mathrm{in}$. pine tree; wire nail
Mount Leon School, 10 ft . S. and 40 ft . W. from, at crossing of Ham-mond-Longs rd., 27 ft . W. of center line of Star Bluff rd., in concrete post; U. S. C. \& G. S. standard reference disk stamped "Leon No 1 1932"
41. 28

Mount Leon Church, 1.6 mi . S. of, 1.7 mi . N. of Star Bluff Ferry on Waccamaw River, 15 ft . E. of center line of rd., in root on SW. side of $16-\mathrm{in}$. pine tree; wire nail
Star Bluff Ferry, 0.6 mi . N. of, about 300 ft . SW. of old sawmill site, 60 ft . E. of center line of rd., in root on N . side of 24 -in.

Star Bluff Ferry on Waccamaw River, 85 ft . S. of S. bank of river, 3 ft . S. and 6 ft . E. from NE. corner of barn of Coy Causey, in concrete post; standard tablet stamped " 40 DE 1934"
Feet 15. 10
Reference mark, 15 ft . N. and 50 ft . E. from tablet, 70 ft . S. of S. bank of river, in root on SW. side of 36 -in. oak tree; wire nail
16. 796
17. 80
Star Bluff Ferry, 1.0 mi . S. of, 10 ft . W. of center line of rd., in root on E. side of 14 -in. pine tree; wire nail
Star Bluff Ferry, 1.6 mi . SE. of, 1.4 mi . SW. of Wampee, in NE. angle of Star Bluff Crossroads, 150 ft . N. of center line of State Highway 90, in root on W. side of 18 -in. oak tree; wire nail. ......
Star Bluff Crossroads, 0.9 mi . W. of, about 200 ft . SE. of Poplar Church, 35 ft . S. of center line of highway, in root on N. side of 16-in. pine tree; wire nail
Star Bluff Crossroads, 1.8 mi . W. of, on property of Martha Moore, 6 ft . N. and 27 ft . E. from NE. corner of tenant house, 57 ft . S. of center line of highway, in concrete post; standard tablet stamped "41 DE 1934"
33. 498
Reference mark, 75 ft . N. and 40 ft . W. from tablet, 30 ft . S. of center line of highway, in root on E . side of 16 -in. oak tree; wire nail.-..
Star Bluff Crossroads, 3.0 mi . W. of, at Sharon Church, $35 \mathrm{ft} . \mathrm{N}$. of center line of highway, in root on W. side of $20-\mathrm{in}$. pine tree; wire nail
Star Bluff Crossroads, 3.9 mi . W. of, 4.4 mi . NE. of Nixonville, about 0.2 mi . W. of United Church, 20 ft . S. of center line of highway, in root on NW. side of $20-\mathrm{in}$. oak tree; wire nail
ixonville 35 mi NE of 02 mi SW I. N. of Dogw Nek School, 120 ft . E. of tobacco barn, 20 ft . N. of center line of highway, in root on SE. side of $14-\mathrm{in}$. oak tree; wire nail
24. 80
Nixonville, 2.6 mi . NE. of, 57 ft . SE. of center line of highway, 6 ft . N. and 20 ft . W. from NW. corner of dwelling of W. I. Inman, in concrete post; standard tablet stamped " 42 DE 1934"...
Reference mark, 25 ft . N. and 8 ft . W. from concrete post, 40 ft . SE. of center line of highway, in root on W. side of $16-\mathrm{in}$. oak tree; wire nail
29. 37
32. 35
.
27. 339
26. 81
Nixonville, 1.6 mi . E. of, 25 ft . N. of center line of highway, 200 ft. SW. of $\log$ cabin, in root on SW. side of $12-\mathrm{in}$. pine tree; wire nail
42. 08
Nixonville, 0.8 mi . E. of, 25 ft . S. of center line of highway, 400 ft . W. of dwelling, in root on E. side of $18-\mathrm{in}$. pine tree; wire nail....
36. 35

> From Myrtle Beach quadrangle about 3 miles northeast of Pine Island northeast and southeast along roads and back into Myrtle Beach quadrangle about 2 miles northwest of Ocean Forest Hotel (by C. T. Duke in 1934)

[^31]Ocean Forest Hotel on U. S. Highway 17, 2.5 mi . NW. of, 15 ft . E. of center line of Burroughs rd., in trunk on W. side of $10-\mathrm{in}$. gum tree; wire nail ..... 30. 54

Feet

## OAKTON QUADRANGLE

## [Latitude $33^{\circ} 45^{\prime}-34^{\circ} 00^{\prime}$; longitude $79^{\circ} 15^{\prime}-79^{\circ} 30^{\prime}$ ]

## FLORENCE, GEORGETOWN, HORRY, MARION, AND WILLIAMSBURG COUNTIES

From Hyman quadrangle at point about 2 miles southeast of Evans Crossroads south and southwest along roads by way of Bostic Crossroads and back into Hyman quadrangle about 1 mile northeast of Salem Crossroads (by W. B. Sykes in 1934)
Bostic Crossroads, in W. angle of intersection of Pamplico-Kingsburg rd. and Salem-Bostic landing rd., about 4.0 mi . NW. of Kingsburg, ( 4.5 mi . NE. of Salem Crossroads, 2 ft . S. of E. corner of old store, in 7- by 7-in. concrete post; standard tablet stamped "SY 29 1934"-
Reference mark, 85 ft . E. of tablet, in root on N. side of $40-\mathrm{in}$. oak tree; spike (U. S. C. E. B. M.)
Bostic Crossroads, 1.0 mi . S. of, 0.5 mi . S. of crossing of Seaboard Air Line Ry., 15 ft . SE. of center line of third-class rd., 10 ft . N. of NW. corner of store and filling sta., in root on N. side of $22-\mathrm{in}$. oak tree; wire nail
Bostic Crossroads, 2.1 mi . SW. of, 2.4 mi . NE. of Salem Crossroads, 30 ft . S. of center of junction of T-rd., on property of Mansion Gordon, in root on N . side of $18-\mathrm{in}$. pine tree; wire nail

> From Hyman quadrangle at point about 3 miles southeast of Salem Crossroads south along roads and State Highway 341 into Rhems quadrangle about 2 miles southwest of Hemingway (by W. B. Sykes in 1834)
Daniels School, 2.0 mi . in air line SE. of, on property of Herman Graham, 40 ft . NW. of tenant house, in root on S. side of 24 -in. hickory tree; wire nail
Daniels School, 2.2 mi . in air line SE. of, 0.5 mi . SE. of dwelling of Sep Ard, on S. bank of Lynches River, in root on NW. side of $10-\mathrm{in}$. cypress tree; wire nail
Daniels School, 2.9 mi . SE. of, 0.2 mi . S. of Lynches River, $1,000 \mathrm{ft}$. S. of Pig Pen Lake, at edge of swamp, at N. end of field rd. leading S. across property of W. L. Abrams to intersection of State Highway : 341 and rd. to Halfmoon, in root on W. side of $20-\mathrm{in}$. beech tree; wire nail
Daniels School, 4.0 mi . SE. of, 4.0 mi . W., thence 0.6 mi . N. from Johnsonville, 1.2 mi . S. of Lynches River, along field rd. S. to State Highway 341, 0.6 mi . N. of highway, on property of W. L. Abrams, 70 ft . W. of deserted house, in root on W. side of $24-\mathrm{in}$. oak tree; wire nail
35. 23
Johnsonville, 4.0 mi . along State Highway 341 W. of, 160 ft . SE. of Y-junction of rd. NW. to Halfmoon, on property of Hydrick Adkinson; 2 ft . N. of NW. corner of dwelling and 3 ft . W. of porch, in $7-$ by 7-in. concrete post; standard tablet stamped "SY 30 1934"---.
Reference mark, 110 ft . W. of tablet, in root on W. side of $20-\mathrm{in}$. oak

34. 976
Johnsonville, 3.0 mi . W. of, along State Highway 341, 1.7 mi . N. of Cox Crossroads, in E. end of N. curb rail of westernmost of two bridges over Lake Swamp; bolt head
Cox Crossroads, 0.9 mi . N. of, on property of G. P. Taylor, 20 ft . E.of center line of public third-class rd., in root on W. side of $14-\mathrm{in}$.sweetgum tree; wire nail
Feet
82. 79
Cox Crossroads, $1,200 \mathrm{ft}$. SE. of, 15 ft . W. of center line of public third-class rd., on property of Federal Land Bank, in root on S. side of 24 -in. pine tree; wire nail
Cox Crossroads, 1.1 mi . SW. of, 0.8 mi . N. of St. Johns Crossroads, 25 ft. E. of center line of Indiantown rd., 40 ft . W. of porch of Donnelly two-story frame dwelling, in angle formed by hedge of S. border of path to dwelling, in 7-by 7-in. concrete post; standard tablet stamped "SY 31 1934".
55. 611
Reference mark, 10 ft . SW. of tablet, in root on N. side of $8-\mathrm{in}$. oak tree; wire nail
55. 19
St. Johns Crossroads, 25 ft . S. of center of, on property of E. H. Stone, 20 ft . NE. of store, in root on N. side of $20-\mathrm{in}$. hickory tree; wire nail
St. Johns Crossroads, 1.0 mi . S. of, 140 ft . N. of junction of T-rd., 30 ft . E. of center line of second-class rd., in root on S . side of $8-\mathrm{in}$. black-gum tree; wire nail
Brunson Crossroads, about 0.5 mi . N. of, 2.0 mi . S. of St. Johns Crossroads, 30 ft . W. of center line of second-class rd., in root on E. side of $10-\mathrm{in}$. oak tree; wire nail
From Poston southwest along State Highway 175 to point 0.5 mile southwest of Kingsburg, thence northwest along State Highway 51 into Hyman quadrangle (by W. B. Sykes in 1934)
U. S. C. \& G. S. standard disk stamped "U 30 1934"
69. 724
Kingsburg, 110 ft . SW. of SW. corner of Seaboard Air Line Ry. sta., 1.2 mi . SW. of Poston, 110 ft . SW. of track, on property of J. R. Gaskins, in root on N. side of $10-\mathrm{in}$. oak tree; copper nail and washer
58. 70
Kingsburg, 0.9 mi . NW. of, 0.5 mi . NW. of junction of State Highways 51 and 175, 60 ft . N. of center line of State Highway 51, in root on S. side of $36-\mathrm{in}$. pine tree; copper nail and washer
75. 06
Kingsburg, 1.9 mi . NW. of, 2.0 mi . SE. of Salem Crossroads, 50 ft . NW. of farmhouse of Peter McWhite, 40 ft . S. of center line of highway, in 7-by 7-in. concrete post; standard tablet stamped "SY 22 1934"
82. 367
Reference mark, 10 ft . N. of tablet, in root on N. side of $40-\mathrm{in}$. twin cedar tree; copper nail and washer
81. 85
Salem Crossroads, 1.0 mi . E. of, on property of Napoleon Altman, 30 ft . S. of center line of highway, in root on NE. side of $30-\mathrm{in}$. chinaberry tree; copper nail and washer
73. 35
From Kingsburg northeast along State Highway 175 to Gresham, thence along
roads southeast to Browns store, thence generally east into Conway quad-
rangle near Hughs landing on Little Pee Dee River (by W. B. Sykes in 1934)

Kingsburg, 1.1 mi . N. of, 40 ft . E. of center line of highway, in root on E. side of $10-\mathrm{in}$. pine tree; wire nail
76. 90

Kingsburg, 2.0 mi . NE. of, 200 ft . S. of highway bridge over Pee Dee River (formerly Godfrey Ferry), on property of State Highway Dept., on NW. side of $20-\mathrm{in}$. oak tree; nail (U. S. C. E. B. M.)
70. 73

Kingsburg, 2.8 mi . N. of, 1.6 mi . SW. of Gresham, at N. end of highway bridge across swamp, in W. curb rail; bolt head.
39. 84

Gresham, 0.8 mi . SE. of, 12 ft . N. of center line of public fourth-class
rd., on property of Napoleon White, in root on S. side of $20-\mathrm{in}$. pine tree; wire nail

Feet
56. 42

Gresham, 1.8 mi . SE. of, 15 ft . N. of center line of Sand Hill rd., on property of Atlantic Coast Lumber Corp., in root on S. side of 6 -in. oak tree; wire nail
Gresham, 2.8 mi . SE. of, 2.4 mi . NW. of Browns store, along Sand Hill rd., 30 ft . NW. of old tram rd., on property of Atlantic Coast Lumber Corp., in root on S. side of 40 -in. oak tree; wire nail. .....Browns store, 1.0 mi . NW. of, 1.5 mi . E. of camp of Atlantic Coast
Lumber Corp., 30 ft . E. of center line of public third-class rd., on Browns store, 1.0 mi . NW. of, 1.5 mi . E. of camp of Atlantic Coast
Lumber Corp., 30 ft . E. of center line of public third-class rd., on property of Mrs. H. G. Richardson, in root on W. side of $30-\mathrm{in}$.
 41. 04

Browns store, 12 ft . S. of SE. corner of, 800 ft . S. of Central Church, 30 ft . W. of center line of Marion-Conway rd., in 7 - by 7 -in. concrete post; standard tablet stamped "SY 32 1934"
35. 411

Reference mark, 85 ft . NE. of tablet, in root on SW. side of $12-\mathrm{in}$. pine tree; wire nail
34. 78

Browns store, 1.0 mi . SE. of, 0.5 mi . E. of intersection of Jordanville Ferry rd. with Marion-Conway rd., 15 ft . N. of center line of Jordanville Ferry rd., in root on $S$. side of 12 -in. pine tree; wire nail_-...-
Browns store, 2.0 mi . SF.. of, 900 ft . NW. of sawmill site, 700 ft . NW. of junction of T-rd. N., 10 ft . N. of center line of public third-class rd., in root on S . side of 12 -in. oak tree; wire nail
33.07
25. 08

Browns store, 3.1 mi . SE. of, 1.8 mi . W. of Johnson Ferry, on property of Clyde Holden, 15 ft . S. of center line of public third-class rd., in root on N. side of $20-\mathrm{in}$. oak tree; wire nail
26. 44

Johnson Ferry, 0.9 mi . NW. of, along public third-class rd. which is parallel to Little Pee Dee River and leads to Potato Bed Ferry, in triangle formed by junction of old rd. NE. leading to Hughs landing, 12 ft . NE. of center of junction, in 7 - by 7 -in. concrete post; standard tablet stamped "SY 33 1934"
Johnson Ferry on Little Pee Dee River about 1 mile N. of Hughs landing, on W. bank of river, in root on E . side of $15-\mathrm{in}$. cypress tree; wire nail
17. 88

Johnson Ferry, 1.0 mi . S. of, at Hughs landing on Little Pee Dee River, about 2 mi . SW. of Jordanville, on W. bank of river, in root of $10-\mathrm{in}$. oak tree; wire nail
16. 45

From Gresham northeast along State Highway 175 to point 2 miles east of Eulonia (by W. B. Sykes in 1934)
Gresham, 1.2 mi . E. of; 120 ft . E. of center of junction of rd. SE., 75 ft . E. of center line of highway, in root on W. side of 24 -in, gum tree; wire nail
Gresham, 2.1 mi . NE. of, 40 ft . W. of center line of highway, in root on W . side of $8-\mathrm{in}$. pine tree; wire nail
Gresham, 3.2 mi . NE. of, 40 ft . W. of center line of highway, in root on E. side of 12 -in. pine tree; wire nail
Eulonia, 2.8 mi . SE. of, 4.2 mi . NE. of Gresham, 40 ft . W. of center line of highway, in root on E. side of 12 -in. pine tree; wire nail.... 34. 15

Eulonia, 2.0 mi . E. of, 80 ft . SW. of center of junction of T-rd. W., 50 ft . W . of center line of highway, in root on N. side of $12-\mathrm{in}$. pine tree; wire nail

# From Rhems quadrangle near Jerusalem Church northeast to point on east bank of Pee Dee River opposite Smiths Mills, thence northwest along Britton Ferry road, Marion-Conway road, and other roads to Browns store (by W. B. Sykes in 1984) 

Jerusalem Church, 1.3 mi . along county-line rd. NE. of, 2.4 mi . SW. of Smiths Mills on Pee Dee River, 3.0 mi . NE. of Outland Crossroads, 40 ft . NE. of center of junction of fourth-class rd. E., in $7-$ by 7 -in. concrete post; standard tablet stamped "SY 35 1934".--
Reference mark, 14 ft . SW. of tablet, in root on W. side of $8-\mathrm{in}$. oak tree; wire nail

Feet
46. 442

Smiths Mills, 1.2 mi . SW. of, 15 ft . SE. of center line of public thirdclass rd., on property of Atlantic Coast Lumber Corp., in root on NW. side of 8 -in. pine tree; wire nail
46. 48

Smiths Mills, 0.4 mi . SW. of, $1,800 \mathrm{ft}$. E. of crossroads, along public third-class rd., 30 ft . S. of center of junction of T-rd., in root on S . side of $10-\mathrm{in}$. pine tree; wire nail
74. 36

Smiths Mills on Pee Dee River, 0.3 mi . SW. of site of, in NE. corner of county-line rd., 25 ft . N. of gate; iron post stamped "Prim Trav Sta No 16 J 1918"
74. 113
iSmiths Mills, opposite, on E. bank of Pee Dee River, in root on N. side of $30-\mathrm{in}$. oak tree; wire nail.
16. 53

Smiths Mills, 1.5 mi . NE. of, 70 ft . N. of N. shore of lake, in horseshoe bend, in root on S . side of $30-\mathrm{in}$. pecan tree; wire nail
15. 33

Smiths Mills, 2.5 mi . NE. of, 15 ft . S. of center line of old Smiths Mills rd., in root on E. side of 8 -in. elm tree; wire nail
Smiths Mills, 3.6 mi . NE. of, about 4 mi . S. of Forest Service observation tower, $1,000 \mathrm{ft}$. S. of junction of private $\Gamma$-rd. leading to twostory farmhouse, 12 ft . SW. of center line of public fourth-class rd., in root on N . side of $20-\mathrm{in}$. pine tree; wire nail
Forest Service observation tower, 3.5 mi . S. of, 20 ft . E. of center line of Britton Ferry rd., on property of A. M. McDuffy, 250 ft . NE. of tenant house, 75 ft . N. of old tobacco barn, in 7 - by 7 -in. concrete post; standard tablet stamped "SY 36 1934".
21. 174

Reference mark, 25 ft . S. of tablet, in root on S. side of 12 -in. hickory tree; wire nail
22. 40

Forest Service observation tower, 2.5 mi . S. of, 20 ft . E. of center line of Britton Ferry rd., on property of Atlantic Coast Lumber Corp., in root on W. side of $12-\mathrm{in}$. oak tree; wire nail
21. 14

Forest Service observation tower, 1.5 mi . S. of, 15 ft . W. of center line of Britton Ferry rd., in root on E. side of $30-\mathrm{in}$. sweetgum tree; wire nail
23. 32

Forest Service observation tower, 0.5 mi . S. of, 15 ft . E. of center line of Britton Ferry rd., in root on N. side of 8 -in. pine tree; wire nail_ -
Forest Service observation tower, 2.9 mi . SE. of Browns store, about 500 ft . W. of tower, in triangle formed by junction of Britton Ferry rd. and Marion-Conway rd., 50 ft . SW. of center line of MarionConway rd., 100 ft . W. of graveyard fence, in 7 - by 7 -in. concrete post; standard tablet stamped "SY 37 1934".
45. 287

Reference mark, 50 ft . SW. of tablet, in root on SW. side of $12-\mathrm{in}$. pine tree; wire nail
43. 17

Forest Service observation tower, 1.0 mi . NW. of, 2.1 mi . SE. of Browns store, 20 ft . E. of center line of Marion-Conway rd., on property of Manuel Tindal, in root on W. side of $30-\mathrm{in}$. pine tree; wire nail.-.-

[Line jogs into Marion quadrangle]
Galivants Ferry, 6.3 mi . SW. of, 100 ft . W. of $\log$ barn, 15 ft . E. of center line of rd., in root on N. side of $10-\mathrm{in}$. oak tree; wire nail. -
Galivants Ferry, 6.8 mi . SW. of, 7.8 mi . SE. of Eulonia sta. on Seaboard Air Line Ry., 600 ft . W. of junction of T-rd., on property of Jim Roberts, 150 ft . S. and 50 ft . E. from dwelling, on N. side of second-class rd., in 7-by 7-in. concrete post; standard tablet stamped "T T SJ 1934"
Reference mark, 35 ft . SE. of tablet, 15 ft . SE. of center line of rd., ..... Feet
in root on NW. side of $10-\mathrm{in}$. oak tree; wire nail ..... 32. 91
Eulonia, 6.7 mi . SE. of, 15 ft . N. of center line of rd., in root on SW . side of $12-\mathrm{in}$. oak tree; wire nail ..... 27. 60
Eulonia, 5.6 mi . SE. of, 1.5 mi . E. of Little Pee Dee River, in Little Pee Dee River Swamp, 10 ft . SE. of center line of trail, in root on W. side of 6 -in. oak tree; wire nail ..... 28. 14
Eulonia, 4.1 mi . SE. of, about 5 mi . SE. of Centenary, on property of J. C. Davis, 20 ft . N. and 15 ft . E. from SE. corner of tenanthouse, on W. bank of Little Pee Dee River, in 7 - by 7 -in. conc̣retepost; standard tablet stamped "T T 167 SJ 1934"30. 774
Reference mark, 16 ft . E. of tablet, 15 ft . W. of W. bank of river, in root on E . side of 36 -in. oak tree; wire nail ..... 28. 27
Eulonia, 3.1 mi . SE. of, 60 ft . N. of center of junction of rd., in root on NW. side of $6-\mathrm{in}$. pine tree; wire nail ..... 31. 90
Eulonia sta., 0.5 mi . E. of, 15 ft . S. of center line of rd., in root on S . side of 8 -in. pine tree; wire nail ..... 41. 29
Eulonia sta. on Seaboard Air Line Ry., on NW. side of track, 18 ft . SW. of center of grade crossing, in 7 - by $7-\mathrm{in}$. concrete post; stand- ard tablet stamped "T T 134 DS 1934" ..... 43. 531
Reference mark, 20 ft . W. of tablet, 60 ft . NW. of center line of track, in root on E . side of $12-\mathrm{in}$. oak tree; wire nail ..... 41. 83
Eulonia, 1.2 mi . NW. of, 15 ft . NE. of center line of rd., in root on S . side of $12-\mathrm{in}$. pine tree; wire nail ..... 42. 78
Eulonia, 7.0 mi . by road W. of, 4.5 mi . NE. of Evans Crossroads, about 2 miles NE. of Catfish landing, 4 ft . W. of edge of field rd., at N. edge of field and woods, in 7 - by 7 -in. concrete post; standard tablet stamped "T T 136 DS 1934" ..... 36. 380
Reference mark, 80 ft . E. of tablet, 10 ft . SE. of center line of rd., in root on NE. side of $24-\mathrm{in}$. pine tree; wire nail ..... 33. 88
Evans Crossroads, 3.2 mi . NE. of, 0.5 mi . NE. of Pee Dee River, in swamp, in root on W. side of $36-\mathrm{in}$. poplar tree; wire nail ..... 28. 70
Evans Crossroads, 2.7 mi . NE. of, on E. bank of Pee Dee River, in root on W. side of 36 -in. cypress tree; wire nail ..... 29. 52
From Marion quadrangle at point about 5 miles southeast of Galivants Ferry southeast along county road into Conway quadrangle about 6 miles north- west of Jordanville (by C. T. Duke in 1934)
Jordanville, 5.2 mi . NW. of, 3.7 mi . SW. of Samaritan Army Emer-gency Camp, 0.2 mi . S. of Red Hill School and Church, 30 ft . W.of center line of county rd., in root on W. side of $16-\mathrm{in}$. pine tree;wire nail48. 34
okatie quadraingle
[Latitude $32^{\circ} 15^{\prime}-32^{\circ} 30^{\prime}$; longitude $80^{\circ} 45^{\prime}-81^{\circ} 00^{\prime}$ ]
BEAUFORT AND JASPER COUNTIESFairlawn, thence west and north along roads by way of Ridgeland intoYemassee quadrangle (by R. G. Clinite in 1917)

Fairlawn, 0.9 mi . NE. of, at Seaboard Air Line Ry. construction camp, 100 ft . W. of rd. crossing, in root of $36-\mathrm{in}$. oak tree; wire nail and copper washer
Fairlawn, 15 ft . N. of store, in root of $30-\mathrm{in}$. oak tree; wire nail and copper washer
Fairlawn, 1.2 mi . W. of, 300 ft . S. of whitewashed eabin, at curve in

Feetrd., in root of $12-\mathrm{in}$. hickory tree; wire nail and copper washer
21. 10
11. 958
12. 43
20. 69
38. 689
51. 04
41. 49

Ridgeland, 100 ft . E. of Atlantic Coast Line R. R. sta., about 180 ft . S. of crossing of Main Street, 50 ft . E. of center line of northbound main track, at SW. corner of Waring Park, about 9 ft . higher than track; iron post stamped "Prim Trav Sta No 2 Mac 1917 62" (recovered by U. S. C. \& G. S. in 1933)
61. 591

Ridgeland, 1.1 mi . NW. of, 250 ft . SW. of cabin, on E . side of rd., in root of 16 -in. pine tree; nail

> From Yemassee quadrangle southeast along Charleston \& Western Carolina Railway into Fort Fremont quadrangle (by R. G. Clinite in 1917)

Grays Hill, in front of sta.; top of rail
43. 8

Grays Hill, 55 ft . E. of S. end of sta., 4 ft . W. of telephone pole; iron post stamped "43 1917"

> From Oldhouse south along Charleston-Savannah road to point 2 miles south of Okatie, thence southeast along Bluffton road into Bluffon quadrangle (by R. G. Clinite in 1918)
Oldhouse, 1.0 mi . S. of, 400 ft . N. of Seaboard Air Line Ry. bridge, on E. side of rd., in root of 30 -in. pine tree; copper nail and washer... 24. 54
Oldhouse, 2.2 mi. S. of, at Cooler store, on W. side of rd. fork, in root of twin oak tree; copper nail and washer.
Oldhouse, 3.2 mi . S. of, 18 ft . E. of center line of rd., at curve, 30 ft . S. of $30-\mathrm{in}$. pine tree; iron post stamped "13 1918"
12. 305
Oldhouse, 4.7 mi . S. of, 120 ft . SE. of church, on W. side of rd., in root of 18 -in. hickory tree; copper nail and washer.
Oldhouse, 5.2 mi . S. of, 4.7 mi . N. of Okatie, 20 ft . S. and 10 ft . E. from junction of rd. W. to Okeetee sta. on Atlantic Coast Line R. R.; iron post stamped "Prim Trav Sta No 5 S 1918 31"..... Okatie, 3.4 mi. N. of, on E. side of rd., in root of 15 -in. pine tree; copper nail and washer
31. 051
 Okatie, 2.4 mi . N. of, 100 ft . S. of junction of dim rd. W., 270 ft . N. of gate, on $W$. side of rd., in root of $37-\mathrm{in}$. pine tree; copper nail and washer.
21. 46
Okatie, 1.5 mi . N. of, 110 ft . S. of second-class rd. W., about $1,200 \mathrm{ft}$. N. of church, on W. side of rd., at curve; iron post stamped " 21 1918"
21. 022
Okatie, 0.4 mi . N. of discontinued post office, 600 ft . N. of schoolhouse, on E. side of rd., in root of $32-\mathrm{in}$. pine tree; copper nail and washer.
Okatie, 0.6 mi . S. of discontinued post office, on W . side of rd., in ..... Feet root of $34-\mathrm{in}$. pine tree; copper nail ..... 13. 62
Okatie, 2.0 mi . S. of, on W. side of rd. at junction of Charleston-Sa- vannah rd. and rd. S. to Bluffton, in front of farmhouse, 1 ft . out- side of fence; iron post stamped "17 1918" ..... 16. 384
Okatie, 3.4 mi . SE. of, 110 ft . SE. of schoolhouse, in root of $40-\mathrm{in}$. pine tree; copper nail and washer ..... 23. 85
Okatie, 4.3 mi . SE. of, 900 ft . NW. of church, at curve in rd., in root of 14 -in. pine tree; copper nail and washer ..... 20. 89
Okatie, 5.6 mi . SE. of, 4.0 mi . NW. of Bluffton, on SW. side of rd., at edge of woods, in root of $14-\mathrm{in}$. pine tree; copper nail and washer_-
Bluffton, 3.4 mi . NW. of, 300 ft . E. of junction of dim rd. S., at sharpturn in shell-surfaced rd., 500 ft . W. of farmhouse, 30 ft . S. of gate;iron post stamped " 29 1918"28. 824
Bluffton, 2.3 mi . NW. of, 12 ft . S. and 12 ft . E. from crossroads, 250 ft . N. of curve in rd., in root of $11-\mathrm{in}$. oak tree; copper nail and washer ..... 29. 43
Bluffton, 1.4 mi . NW. of, on E. side of rd. at curve, in root of $20-\mathrm{in}$. pine tree; copper nail and washer ..... 22. 70
From Bluffton quadrangle near Pritchardville northwest along Blufton- Hardeeville road into Hardeeville quadrangle (by R. G. Clinite in 1918)
Pritchard, about 450 ft . N. of Seaboard Air Line Ry. sta., in NW.angle of highway crossing; top of galvanized drain pipe11. 22
Pritchard, 1.4 mi . W. of, on W. side of rd. at junction of Charleston- Savannah rd. and rd. NW. to Hardeeville, at "Old Sign Store," in root of $28-\mathrm{in}$. pine tree; copper nail and washer ..... 5. 96
Pritchard, 2.6 mi . W. of, on SW . side of rd., at corner of rail fence, in root of 18 -in. pine tree; copper nail and washer ..... 10. 45
Hardeeville, 3.4 mi . E. of, 30 ft . SW. of gate to private rd., at sharp turn in rd., 100 ft . SW. of cabin, 4 ft . outside of fence; iron' post stamped " 23 1918" ..... 22. 426
From Hardeeville quadrangle northeast along Atlantic Coast Line Railroad to Ridgeland (by R. G. Clinite in 1918)
Ridgeland, 2.6 mi . SW. of, 100 ft . SE. of crossing of private rd., in root of $28-\mathrm{in}$. charred pine tree; copper nail and washer ..... 44. 11
Ridgeland, 1.0 mi . SW. of, on N. side of rd. crossing, on W. side of track, in root of $20-\mathrm{in}$. pine tree; copper nail and washer ..... 43. 33
From Hardeeville quadrangle southeast along Tarboro-Ridgeland road to Ridge- land (by F. L. Shalibo in 1918)
Ridgeland, 1.9 mi . NW. of, on S. side of rd. at:crossroads, 50 ft . S. of store, in root of $10-\mathrm{in}$. tree; copper nail ..... 47. 42OLAR QUADRANGLE
[Latitude $33^{\circ} 00^{\prime}-33^{\circ} 15^{\prime}$; longitude $81^{\circ} 00^{\prime}-81^{\circ} 15^{\prime}$ ]allendale, bamberg, barnwell, COLLETON, AND HamptonCOUNTIES
From Varnville quadrangle northeast along Seaboard Air Line Railway to Govan (by H. L. Hudson in 1918) ${ }^{\text {t3 }}$

Sycamore, 1.2 mi . SW. of, 4.0 mi . N. of Fairfax, at NW. corner of trestle; head of bolt126. 57

[^32]Sycamore, 200 ft . NE. of sta., 20 ft . E. of track; iron post stamped "Prim Trav Sta No 84 Mac 1917 152" (designated "B 1" by FeetU.S. C. \& G. S.)152. 595
Ulmers, 100 ft . E. of sta., 250 ft . S. of rd. crossing; iron post stamped "Prim Trav Sta No 86 Mac 1917 163" (designated "D 1" by U.S.C. \& G. S. $)^{44}$ ..... 163. 212
Ulmers, 1.0 mi . NE. of, at SW. end of trestle; head of bolt ..... 138. 54
Schofield, 0.7 mi . SW. of, 2.0 mi . NE. of Ulmers, at NW. end of trestle; head of bolt ..... 116. 73
Schofield, 100 ft . N. of rd. crossing, on SE. pillar of water tank; chiseled square ..... 132. 11
U. S. C. \& G. S. standard disk stamped "F 1 1918" ..... 133. 084
U. S. C. \& G. S. standard disk stamped "G 1 1918" ${ }^{45}$ ..... 205. 751
Govan, 1.0 mi . SW. of, at crossing, on W. side of tracks; head of bolt ..... 233.24
Govan, opposite N. end of sta., 115 ft . S. of rd. crossing, 27 ft . E. of center line of track; iron post stamped "Prim Trav Sta No 87 Mac 1917"' (designated "H 1 A" by U. S. C. \& G. S.) ..... 243. 100
From Olmers northwest along road into Allendale quadrangle near Rosemary
Church (mostly by H. L. Hudson and partly by D. S. Birkett in 1918)
Ulmers, 1.2 mi . NW. of, 200 ft . W. of dwelling, on W. side of rd., in root of oak tree; nail ..... 173. 73
Ulmers; 2.3 mi . NW. of, 0.3 mi . NW. of Wells Branch, on W. side of rd., opposite T-rd. E., in root of $10-\mathrm{in}$. pine tree; nail ..... 160. 77
Ulmers, 3.3 mi . NW. of, at Allen Chapel, on NE. side of rd. at junc-tion of rd. W.; iron post stamped "Prim Trav Sta No 12 S 1918$170^{\prime \prime}$169. 861
Rosemary Church, about 400 ft . N. of, 4.0 mi . NW. of Ulmers, 30 ft . SE. of crossroads, in root of oak tree; copper nail ..... 220. 55
From Olar along roads southeast to road junction 1.9 miles east of Bearse Chapel, thence south across Salkehatchie River into Varnville quadrangle (by H. L. Hudson in 1918)
Olar, 0.9 mi . SE. of Seaboard Air Line Ry. sta., on W. side of rd.,opposite junction of rd. E., in root of 30 -in. pine tree; nail...........Olar, 1.8 mi . SE. of, in NE. angle of junction of rd. E., at SW. marginof cypress swamp, in root of cypress tree; nail166. 30178. 84
Olar, 2.6 mi . SE. of, 3.4 mi . NW. of Kearse Chapel, 4.7 mi . NE. ofUlmers, 200 ft . S. of mill, in NW. corner of crossroads; iron poststamped " 174 "174. 510
Kearse .Chapel, 2.4 mi . NW. of, on N. side of rd., in bridge over small drain; nail ..... 163.65
Kearse Chapel, about 1.4 mi . NW. of, on S. side of rd., in root of smalltree; nail170. 33
Kearse Chapel, 0.2 mi . W. of, on N. side of rd. at junction of rd. S.;iron post stamped " 165 "165. 764Kearse Chapel, 1.9 mi . E. of, 4.2 mi . N. of Memorial Church, 200 ft .N. of junction of N.-S. rd., on W. side of rd., 150 ft . W. of dwelling,in root of maple tree; nail156. 30

[^33]Kearse Chapel, 2.7 mi . SE. of, 3.3 mi . N. of Memorial Church, about5.3 mi . W. of Ehrhardt, on S. side of E.-W. rd. at junction of rd.NE., 100 ft . N. of dwelling of J. Cast, in corner of yard; iron poststamped " 152 "

Feet 152. 662

Memorial Church, 2.0 mi . NW. of, 0.4 mi . SW. of crossing of Threemile Branch, on E. side of rd., 200 ft . W. of dwelling, in root of $24-\mathrm{in}$. oak tree; nail.
147. 01

Memorial Church and School, 100 ft . S. of, 0.2 mi . W. of Threemile Branch, on N. side of rd., at memorial grounds; iron post stamped "117"
117. 600

Memorial Church, 1.1 mi . SW. of, 0.1 mi . NE. of Rivers Bridge over Salkehatchie River, 200 ft . N. of tram R. R., on W. side of rd., in root of oak tree; nail
96. 72

Jennys, 1.0 mi . N. of, 1.0 mi . SW. of Rivers Bridge, on N. side of junction of rd. S., in root of $10-\mathrm{in}$. oak tree; nail
110. 00

Jennys, 100 ft . N. of store of J. W. Jenny \& Co.; iron post stamped " 138 "
138. 240

Jennys, 1.0 mi . SW. of, in SE. angle of junction of T-rd. S., 100 ft . NW. of dwelling, in root of sycamore tree; nail
132. 57

Jennys, 2.2 mi . S. of, 500 ft . S. of Allendale-Hampton county line, 200 ft . S. of swamp, on W. side of rd., 10 ft . N. of old dwelling, in root of oak tree; nail
127. 26

From road junction 1.9 miles east of Kearse Chapel along roads north to inter-
section 0.4 mile north of Sweet Gum School, thence southeast to Hughes (by
H. L. Hudson in 1918).
:Sweet Gum School, 1.9 mi . S. of; on E. side of rd., 200 ft . W. of dwelling, in root of 24 -in. elm tree; nail
161. 80
isweet Gum School, 0.4 mi . N. of, 1.4 mi . NW. of Macedonia Church, about 7 mi . NW. of Ehrhardt, 15 ft . N. and 12 ft . E. from crossroads; iron post stamped "Prim Trav Sta No 14 S 1918"
161. 649

Macedonia Church, 0.5 mi . W. of, in SE. angle of junction of T-rd. S., 300 ft . N. of dwelling, in root of $10-\mathrm{in}$. oak tree; nail
156. 89

Macedonia Church, 0.5 mi . E. of, on S. side of rd., 400 ft . E. of dwelling, 300 ft . W. of another dwelling, in root of elm tree; nail. .
Macedonia Church, 1.3 mi . SE. of, 2.7 mi . NW. of Hughes, 300 ft . N. of dwelling, on SW. side of rd. at junction of rd. SE., in root of pine tree; nail.
145. 36

Hughes, 2.0 mi . NW. of, 150 ft . W. of dwelling, 100 ft . E. of junction of second-class rd. SW., on NE. side of rd., in root of oak tree; nail. -
149. 88

Hughes, 0.6 mi . NW. of, 200 ft . N. of Hughes dwelling, in root of $30-\mathrm{in}$. oak tree; nail
144. 24

From Varnvills quadrangle near Wymans School along roads generally north by way of Ehrhardt and Hughos into Bamberg quadrangle (by H. I. Hudson in 1918)

Wymans School and Crossroads, 1.0 mi . N. of, 300 ft . NW. of junction of rd. N., 400 ft . W. of dwelling, on E. side of rd., in root of $10-\mathrm{in}$. pine tree; nail
106. 58

Wymans Crossroads, 3.1 mi . N. of, 5.5 mi . SW. of Ehrhardt, 0.3 mi . E. of Wesley Chapel, in NE. angle of crossroads, in root of small forked tree; nail

## Feet

119. 076
120. 57
121. 46
122. 64

Ehrhardt, $200 \mathrm{ft} . \mathrm{N} .56^{\circ} \mathrm{W}$. from Atlantic Coast Line R. R. sta., about 22 ft . S. of center line of main track, 6 ft . SE. of fence corner; iron post stamped "Prim Trav Sta No 90 Mac 1917 145"
145. 131

Ehrhardt, 1.1 mi . N. of, 200 ft . W. of St. Luke's Church, on W. side of rd., in root of $20-\mathrm{in}$. pine tree; nail
146. 20

Ehrhardt, 2.1 mi . N. of, 1.2 mi . S. of Hughes, in NE. angle of junction of rd. E., 500 ft . N. of dwelling, in root of 24 -in. pine tree; nail_-.-
Hughes, near crossing of Bamberg, Ehrhardt \& Walterboro Ry. and rd., 20 ft . E. of tracks, 10 ft . S. of rd.; iron post stamped " 148 " - -151. 73
148. 405

Hughes, 1.1 mi . N. of, 0.5 mi . N. of Mount Pleasant Church, on W. side of rd., in bridge over swamp at Little Salkehatchie River; nail_-..
Hughes, 2.0 mi . N. of, on E. side of rd., 100 ft . N. of dwelling, in root of walnut tree; nail
105. 50

Hughes, 3.0 mi . N. of, near rd. fork, on E. side of rd.; iron post stamped "144"
146. 54

Hughes, 4.0 mi . N. of, on S. side of rd. at junction of T-rd. E., 75 ft . E. of dwelling, in root of pine tree; nail
143. 981
144. 45
146. 94

Bamberg, 4.0 mi . S. of, 3.0 mi . by rd. N. of Whetstone, 600 ft . N. of swamp, on W . side of rd., in root of pine tree; nail

From Govan northeast along Olar-Bamberg road to crossroads 0.4 mile south-
east of Flat Pond, thence southeast by way of Springtown Church to junction
of Bamberg-Ehrhardt road 0.7 mile east of Whetstone (by H. I. Hudson in 1918)
[Line jogs into Bamberg quadrangle]
Govan, 1.8 mi . NE. of, 0.9 mi . S. of Little Salkehatchie River, 500 ft . W. of swamp, at top of hill, on E. side of rd., in root of oak tree; nail
198. 52

Govan, 2.7 mi . NE. of, about 0.5 mi . N. of Little Salkehatchie River, 200 ft . N. of dwelling, on S. side of rd.; iron post stamped " 184 "
Springtown Church, 2.3 mi . NW. of, about 3 mi . SE. of Luther, on $S W$. side of rd., 100 ft . N. of dwelling, in root of chinaberry tree; nail
Springtown Church, 0.3 mi . W. of, 0.4 mi . NE. of Little Salkehatchie River, on E. side of Orangeburg rd., on N. side of E.-W. secondclass rd., 100 ft . S. of dwelling; iron post stamped " 186 "
186. 009

Springtown Church, 0.9 mi . E. of, 2.8 mi . W. of Whetstone, 1.2 mi . W. of Orange Grove Church, on SW. side of rd., at junction of secondclass rd. SW., in root of oak tree; nail
179. 22

Orange Grove Church, at intersection of Colston rd., in SW. corner of churchyard, in root of oak tree; nail
166. 46

Whetstone, 1.1 mi . W. of, 0.6 mi . SE. of Orange Grove Church, on N. side of rd., in root of $20-\mathrm{in}$. pine tree; nail
162. 15

Whetstone, 20 ft . E. of Bamberg, Ehrhardt \& Walterboro Ry. tracks, 20 ft . S. of rd.; iron post stamped " 158 "
Along roads northeast and northwest by way of Mount Calvary Church-a jog from Allendale quadrangle (by D. S. Birkett in 1918)Mount Calvary Church, 0.6 mi . SW. of, 0.8 mi . NE. of Hickory HillSchool, 2.4 mi . SW. of Ulmers, at rd. junction, in root of large oak

Feet 192. 24 tree; copper nail192. 24
Mount Calvary Church, about 750 ft . N. of, 50 ft . S. of rd. forks, in root of black-gum tree; copper nail ..... 182. 21
Mount Calvary Church, 0.4 mi . NW. of, 3.0 mi . by rd. W. of Ulmers, about 500 ft . NW. of Sumter Barnwell Co. gin, 70 ft . W. of store; iron post stamped "200 1918" ..... 200. 634

From Allendale quadrangle at point near crossing of Barnwell-Schofield road and Hercules Creek southeast along road 0.4 mile, thence along roads generally north to Oak Grove School, thence west and back into Allendale quadrangle (by D. S. Birkett in 1918)

Rushes old mill, 1.8 mi . NW. of, 8.4 mi . SE. of Barnwell, 3.1 mi . by rd. S. of Oak Grove School, on Barnwell-Schofield rd. at junction of rd. N., in root of oak tree; copper nail
Oak Grove School, 2.3 mi . S. of, 2.4 mi . by rd. NW. of Rushes old mill, at crossroads, 20 ft . S. of mail box of H. A. Padgett, in root of oak tree; copper nail ..... 201. 86
Oak Grove School, 1.8 mi . S. of, 1.5 mi . E. of Friendship Church, 20 ft . NE. of crossroads, in root of oak tree; rail spike ..... 226. 46
Oak Grove School, 1.1 mi . S. of, at crossroads, in oak tree; rail spike. - ..... 219. 18
Oak Grove School, in front of, about 5 mi . S. of Hilda, in corner of iron fence: iron post stamped "235 1918" ..... 235. 190
ORANGEBURG QUADRANGLE[Latitude $33^{\circ} 15^{\prime}-33^{\circ} 30^{\prime}$; longitude $80^{\circ} 45^{\prime}-81^{\circ} 00^{\prime}$ ]
BAMBERG AND ORANGEBURG COUNTIESFrom Lodge quadrangle northwest along Southern Railway to point nearBranchville station (by R. G. Clinite in 1919)
Branchville, opposite E. end of sta.; top of rail124. 3Branchville, 120 ft . S. of W. end of sta., on S. side of street, 130 ft . Eof center line of main N.-S. street, in root of $27-\mathrm{in}$. oak tree; coppernail.124. 38Branchville, $1,300 \mathrm{ft}$. W. of sta., 200 ft . NE. of W. end of wye formed byjunction of Augusta-Branchville and Charleston-Columbia branchesof Southern Ry., 110 ft . W. of $28-\mathrm{in}$. pine tree standing midwaybetween tracks; iron post stamped "Prim Trav Sta No 2 Mac 1918".124. 452
From Branchville northwest along Southern Railway into Bamberg quadrangle (by C. H. Semper in 1918)
Branchville, 2.0 mi . NW. of, 2.5 mi . SE. of Embree, 30 ft . N. of mile-post $2,40 \mathrm{ft}$. N. of track, in root of pine tree; copper nail108. 49
Embree, 1.5 mi . SE. of, 1.3 mi . E. of crossing of Edisto River, $3 \mathrm{ft} . \mathrm{N}$.of milepost 3 ; iron post stamped " 109 " (recovered by U. S. C. \&G. S. in 1934)108. 484
Embree, 1.2 mi . E. of, about 1 mi . E. of crossing of Edisto River, atpoint where narrow-gage N.-S. logging R. R. crosses Southern Ry.;top of rail109. 0
Embree, about 0.2 mi . E. of, 320 ft . W. of milepost 4, on N. side of ..... Feet trestle over Edisto River, in retaining timber; top of bolt_.......- 112.92 Embree, in front of sta.; top of rail ..... 114. 5
Embree, 1.3 mi . NW. of, 3.9 mi . SE. of Midway, 5 ft . E. of milepost$6,10 \mathrm{ft}$. N. of track; iron post stamped " 118 " (recovered by U. S. C.\& G. S. in 1934)117. 303Midway, directly opposite W. end of sta., 18 ft . N. of track; iron poststamped "Prim Trav Sta No 1 Mac 1918 152" (recovered byU. S. C. \& G. S. in 1934)151.620
From Lodge quadrangle near Pine Grove School north along road to Midway (by C. H. Semper in 1919)
Midway, 2.0 mi . S. of, 0.8 mi . N. of junction of rd. NW. to Bamberg, on E. side of rd., opposite dwelling occupied by Negro family, in root of westernmost one of two oak trees; copper nail
153. 48
Midway, 1.2 mi . S. of, about 0.1 mi . NE. of junction of second-class rd. NW., on W. side of rd., in root of $24-\mathrm{in}$. pine tree; copper nail_-

> From Bamberg quadrangle near Cope northeast along Bamberg-Orangeburg road to junction with Eolman Eridge road about 2 miles west of Orangeburg, thence northwest along Holman Bridge and Ninety Six roads into St. Matthews quadrangle (by C. H. Semper in 1918)
Cope, 0.8 mi . SE. of Atlantic Coast Line R. R. sta. at, 0.1 mi . W. of Snake Swamp, on W. side of Bamberg-Orangeburg rd. at junction with rd. E. from Cope; iron post stamped " 168 ".
Cope, 1.9 mi . NE. of, 0.9 mi . NE. of junction of Bamberg-Orangeburg rd. with rd. SE. to Branchville, 700 ft . SW. of crossing of Atlantic Coast Line R. R., on SE. side of rd., in root of pine tree; copper nail_-
Cope, 3.2 mi . NE. of, 0.4 mi . SW. of junction of rd. W. to Bryant's Academy, on E. side of rd., in root of pine tree; copper nail
154. 40
167. 341
191. 55
206. 22
Cope, 4.5 mi . NE. of, 0.8 mi . NE. of junction of rd. W. to Bryant's Academy, 115 ft . N. of N. side of dwelling of R. A. Walters, 5 ft . W. of rd.; iron post stamped "268.5" (recovered by U. S. C. \& G. S. in 1935)
Cope, 5.6 mi . NE. of, 1.7 mi . SW. of junction of Bennecker Bridge rd., on W . side of rd., near dwelling, in root of oak tree; copper nail....
Cope, 6.7 mi . NE. of, 0.6 mi . SW. of junction of Bennecker Bridge rd., in front of cotton gin, on W. side of rd., in root of pecan tree; copper nail
283. 50
305. 13
Cope, 7.3 mi . NE. of, 5.4 mi . SW. of abandoned Orangeburg R. R. sta. in Orangeburg, in SW. angle of junction of Bennecker Bridge rd.; iron post stamped " 303 "
302. 295
Orangeburg, 4.3 mi . SW. of, near junction of rd. NW., 50 ft . N. of N. side of church, in yard, 35 ft . W. of rd., in root of oak tree; copper nail
301. 88
Orangeburg, 2.9 mi . SW. of, on E. side of rd. at junction of private rd. SE., in root of oak tree; copper nail
240. 06
Orangeburg, 2.0 mi . W. of abandoned Orangeburg R. R. sta., in W. angle of junction of Holman Bridge rd.; 20 ft . W. of stone monument; iron post stamped " 229 "
228. 287
Orangeburg, 3.3 mi . NW. of, 0.7 mi . NW. of junction of Ninety Six and Holman Bridge rds., on SW. side of Ninety Six rd. near junction of rd. SW., in root of pine tree; copper nail
272. 51
Orangeburg, 4.3 mi . NW. of, 40 ft . W. of bridge over Fourmile Creek, on S. side of rd., in root of poplar tree; copper nail.
184. 73

## From Orangeburg west along Holman Bridge road into Bamberg quadrangle near Bolen (by C. H. Semper in 1919)

Orangeburg, 100 ft . W. of abandoned Orangeburg R. R. sta., at NW. corner of Cannon Street and Seaboard Avenue, in center of concretefilled 5 -in. pipe; small copper bolt (recovered by U. S. C. \& G. S. in 1935; U. S. C. E. River Survey B. M.)
Feet 198. 645

Orangeburg, 1.1 mi . W. of, about 0.5 mi . W. of North Fork of Edisto
River, on NW. side of rd. at bend, in root of sweetgum tree; copper
nail.

162. 55

Orangeburg, 4.1 mi W. of, 0.3 mi . E. of Poplar Spring School, 75 ft . W . of bridge over small creek, on N . side of rd., in root of sweetgum tree; copper nail
163. 73
Poplar Spring School, 4.4 mi . W. of Orangeburg, 8 ft . E. of E. side of schoolhouse, on S. side of rd.; iron post stamped " 257 "
164. 811
Poplar Spring School, 1.1 mi SW. of, 2.2 mi . E. of St. George School, 425 ft . W. of Fourmile Creek, on S. side of rd., in root of pine tree; copper nail
165. 96
St. George School, 1.2 mi . E. of, in NW. angle of intersection of NE.SW. rd., in front of dwelling, in root of small oak tree; copper nail.-
St. George School, 300 ft . W. of, 1.4 mi . E. of Bolen, at junction of T-rd. N.; iron post stamped " 315 "
166. 26
167. 525

From Orangeburg south along road near Southern Railway (present U. S. Highway 21) to Branchville (by C. H. Semper in 1919)

Orangeburg, at post office, in SE. corner of yard; iron post stamped " 245 " (recovered by U. S. C. \& G. S. in 1935)
244. 314

Orangeburg, in front of Southern Ry. sta.; top of rail
245. 4

Orangeburg, at Southern Ry. bridge over Atlantic Coast Line R. R. tracks, at E. end of N. abutment, on bridge seat, on top of capstone; chiseled square
221. 00

Orangeburg, 2.6 mi . S. of, 0.5 mi . S. of junction of Charleston rd., at junction of farm rd. E., in front of deserted cabin, in root of sycamore tree; copper nail
195. 99

Orangeburg, 3.2 mi . S. of, on E. side of rd. at bend, 8 ft . N. of small store; iron post stamped " 195 "
194. 511

Orangeburg, 4.7 mi . S. of, 4.3 mi . N. of Rowesville, 250 ft . S. of milepost 4, on W. side of rd., in root of $24-\mathrm{in}$. pine tree; copper nail
188. 70

Rowesville, 3.4 mi . N. of, 250 ft . N. of milepost 5 , on E. side of rd., S. of junction of rd. E., in root of $24-\mathrm{in}$. pine tree; copper nail
187. 42

Rowesville, 3.0 mi . N. of, on E. side of rd., 30 ft . S. of S. side of farmhouse of N. R. Barton; iron post stamped " 187 "
186. 685

Rowesville, 2.2 mi . N. of, about 0.5 mi . N. of St. George Church, opposite farmhouse of W. B. King, on E. side of rd., in root of sweetgum tree; copper nail.
182. 00

Rowesville, 1.2 mi . N. of 0.5 mi . S. of St. George Church, on E. side of rd., in front of dwelling occupied by Negro family, in root of $54-\mathrm{in}$. oak tree; copper nail
176. 82

Rowesville, 510 ft . N. of Southern Ry. sta., 20 ft . E. of E. rail; iron post stamped "Prim Trav Sta No 11 Mac 1918 166".
165. 734



Feet
146. 37
153. 61
149. 660
147. 74
134. 64
138. 065 -
127. 64
126. 03

Orangeburg, 1.4 mi . SE. of post office, 0.3 mi . W. of Waring Church, on N. side of rd., 80 ft . E. of small barn at edge of rd., in root of oak tree; copper nail
204. 66

Orangeburg, 2.5 mi . SE. of, on N. side of rd., in front of two-story dwelling occupied by Negro family, in root of oak tree; copper nail.
Orangeburg, 3.3 mi . SE. of, in front of farmhouse of J. E. Earley, 20 ft. W. of house line, on N. side of rd.; iron post stamped " 190 "
192. 45
188. 896
166. 18
177. 352

Orangeburg, 4.9 mi . SE., thence 1.0 mi . SW. from, 0.9 mi . NE. of Cow Castle Creek, 1.1 mi . NE. of junction of Orangeburg-Charleston rd., on E. side of rd., in front of small red dwelling occupied by Negro family, in root of oak tree; copper nail
Orangeburg, 5.5 mi . by direct rd. and 7.0 mi . by route SE . of, 0.3 mi . SW. of Cow Castle Creek, at junction of Orangeburg-Charleston rd., 200 ft . W. of farmhouse of J. R. Smoak, on S. side of rd., in root of oak tree; wire nail
182. 75

Orangeburg, 6.3 mi . along Charleston rd. SE. of, 1.9 mi . NW. of Bethel Church, in front of farmhouse of Dr. J. D. S. Fairey, at W. corner of fence around yard, in root of sycamore tree; wire nail
178. 40

Orangeburg, 6.8 mi . SE. of, 5.7 mi . NE. of Rowesville, 40 ft . S. of center line of rd. at intersection of second-class rd. to Rowesville, 30 ft . E. of canal; iron post stamped " 172 "' (as reset Dec. 19, 1930, by M. D. Alexander, State Highway Dept.; the previous elevation was 171.020 ft .)
169. 204

Reference mark, 55 ft . N. of post, 75 ft . E. of bridge over Crum Branch, 15 ft . N. of center line of rd., in oak tree; wire nail
Rowesville, 4.6 mi . NE. of, 2.0 mi . NE. of Canaan Church, 0.2 mi . N. of crossing of small stream, 500 ft . S. of large sawdust pile, in root of pine tree; copper nail
Rowesville, 2.6 mi . NE. of, opposite and 10 ft . S. of S. side of Canaan Church, on N. side of rd. near intersection of NW.-SE. second-class rd.; iron post stamped " 175 "

Feet
174. 626
Reference mark, in yard of church, in root of pine tree; copper nail.... ..... 174. 27
Rowesville, 1.7 mi . NE. of, on SE. side of rd., in field, in root of larger one of two pine trees; copper nail ..... 175. 72
Rowesville, 0.7 mi . NE. of Southern Ry. sta., $1,300 \mathrm{ft}$. W. of rd. junc- tion, in root of sweetgum tree; copper nail ..... 169. 59
Rowesville, at New Hope Church, at steps at front entrance; point on E. end of lower step ..... 167. 49
From Rowesille southeast along roads to point about 0.2 mile south of East Branchville School, thence southwest to Branchville (by C. H. Semper in 1919)

Rowesville, 0.8 mi . SE. of Southern Ry. sta., on E. side of rd., in lone sweetgum tree; copper nail
Rowesville, 2.2 mi . SE. of, 0.7 mi . NW. of St. Luke's Church, on W. side of rd. at junction of second-class T-rd. S., in front of dwelling occupied by Negro-family, in root of oak tree; copper nail
Rowesville, 3.1 mi . SE. of, 0.3 mi . SE. of St. Luke's Church, 0.4 mi . NW. of Duke School, in front of farmhouse of D. S. Funchess, at line of fence around yard; iron post stamped " 167 "
166. 620

Rowesville, 4.1 mi . SE. of, 0.7 mi . SE. of Duke School, on N. side of rd., in front of dwelling occupied by Negro family, in root of oak tree; copper nail
Rowesville, 5.0 mi . SE. of, 0.8 mi . W. of Cattle Creek, 50 ft . S. of white dwelling, on NE. side of rd. to Sandy Run, in root of pine tree; copper nail
Rowesville, 6.0 mi . SE. of, 6.0 mi . NE. of Branchville, 0.8 mi . NW. of East Branchville School, in SE. angle of crossroads, near dwelling of E. V. Murray; iron post stamped " 152 " ..... 151. 877
Reference mark, in yard of dwelling of E. V. Murray, in root of tree; copper nail ..... 151. 18
Branchville, 5.2 mi. NE. of, opposite East Branchville School, on E. side of rd. about 0.2 mi . N. of sharp turn to SW ., in root of pine tree; copper nailBranchville, 4.2 mi . NE. of, at junction of second-class rd. E., in frontof farmhouse of $O$. W. Whitstone, in root of $36-\mathrm{in}$. oak tree; coppernail149.63
Branchville, 3.2 mi . NE. of, in NE. angle of junction of rd. NE. toBowman; iron post stamped " 144 " (reported destroyed)143. 314Branchville, 1.9 mi . NE. of, 50 ft . W. of milepost 2, on S. side of rd., inroot of 24 -in. pine tree; copper nail139.41Branchville, 0.9 mi . NE. of Southern Ry. sta., about 600 ft . SW. ofcrossing of Pen Branch, on S. side of rd., in root of 12 -in. sweetgumtree; copper nail134.45
From point 1.2 miles east of Cope southeast along Norway-Branchville road to intersection of logging railroad 1.2 miles southeast of Fork Bridge over North Fork of Edisto River, thence south to Southern Railway (by C. H. Semper in 1919)

Cope, 2.0 mi . SE. of, on E. side of rd., in front yard of dwelling of Negro family, in root of 24 -in. oak tree; copper nailby Negro family, in root of $30-\mathrm{in}$. oak tree; copper nail_176. 54

From Bowman quadrangle west 1.2 miles along road south of Little Bull Swamp, thence south along road across Middle Pen Creek to junction with Five Chop road, thence west to point 4.9 miles southeast of Orangeburg (by F. J. McMaugh in 1919)

Four Hole Church, 2.7 mi . W. of, 950 ft . E. of junction of rd. S. at W. edge of timber, on S. side of rd., in root of black-gum tree; copper nail
179. 89

Four Hole Church, 2.9 mi . W., thence 0.8 mi . S. from, 0.9 mi . N. of junction of Five Chop rd. from Orangeburg, 0.7 mi . N. of crossing of Middle Pen Creek, 0.3 mi . S. of dwelling of H. S. Bozard, 20 ft . E. of rd., in front of cabin, in root of pine tree; copper nail
Orangeburg, 5.6 mi . SE. of, about 0.2 mi . S. of crossing of Middle Pen Creek, 25 ft . NE. of junction of Five Chop rd., in root of white-oak tree; copper nail
160. 56.

Orangeburg, 5.5 mi . SE. of, 0.6 mi . SE. of junction of second-class rd. SW., 15 ft . N. of rd., opposite white dwelling on S . side of rd., in root of black-walnut tree; copper nail

## From Bowman quadrangle northwest along Charleston-Orangeburg road to crossroads 6.8 miles southeast of Orangeburg (by F. J. McMaugh in 1919)

Bowman, 6.7 mi . NW. of, at SW . corner of Bethel Church, 130 ft . N. and 200 ft . E. from intersection of rd. SW. to Rowesville; U. S. Dept. Agr. Drainage Survey iron post stamped "172.1"
170. 855 .
173. 74
From St. Matthews quadrangle southwest along State Highway 69 to junction with State Highway 4, thence east to Orangeburg (by E. B. Williams in 1934)
Orangeburg, 1.2 mi . W. of post office, 0.2 mi . W. of city limits, 15 ft . S. of center line of State Highways 4 and 69, on concrete gutter; chiseled square
PARKSVILLE QUADRANGLE ${ }^{46}$
[Latitude $33^{\circ} 45^{\prime}-34^{\circ} 00^{\prime}$; longitude $82^{\circ} 00^{\prime}-82^{\circ} 15^{\prime}$ ] EDGEFIELD, GREENWOOD, AND McCORMICK COUNTIES
From Clarks Hill quadrangle near Millers Crossroads northeast along ScottFerry road to Antioch, thence southeast along Five Notch road and backinto Clarks Hill quadrangle (by L. F. Biggs in 1918)
Antioch, 2.6 mi . SW. of, 1.8 mi . NE. of Millers Crossroads, on NW.side of rd., at Prescott store, in base of $24-\mathrm{in}$. oak tree; coppernail492. 58
Antioch, 1.5 mi . SW. of, 100 ft . W. of West store, 40 ft . W. of inter- section of Martintown rd.; iron post stamped "511 1918 B" ..... 510. 574
Antioch, 60 ft . SW. of intersection of Five Notch rd., in base of 12 in . pine tree; spike ..... 524. 93
Antioch, 1.4 mi . SE. of, in front of Cedar Grove Church, on W. side of rd., in base of $18-\mathrm{in}$. oak tree; copper nail ..... 482. 24
From Clarks Hill quadrangle northwest along Chạleston \& Western Carolina Railway into Lincolnton quadrangle (by C. E. Reick in 1929)
Modoc, 1.1 mi . N. of, 2.9 mi . SE. of Parksville, on E. side of track, on end of concrete culvert; chiseled square ..... 378. 58
Parksville, 1.5 mi . SE. of, 130 ft . E. of track, on E. end of concrete culvert under highway; chiseled square ..... 348. 69
Parksville, 0.3 mi . SE. of, at rd. crossing; top of rail ..... 338. 4
Parksville, 300 ft . N. of sta., at SW. corner of Parksville Bank, in concrete walk; standard tablet stamped "R 40 1929" (recovered by U. S. C. \& G. S. in 1933) ..... 345. 350
Reference mark, 110 ft . NW. of tablet, 10 ft . W. of track, in large granite block; drill hole ..... 348. 13
Parksville, 1.0 mi . NW. of, 30 ft . W. of track, 30 ft . E. of rd., 10 ft . E. of $40-\mathrm{in}$. hickory tree, in rock outcrop; drill hole (recovered by U. S. C. \& G. S. in 1933) ..... 383. 503
Parksville, 2.0 mi . NW. of, 35 ft . E. of track, on property of William Self, in top of rock outcrop; standard tablet stamped "R 41 1929" (recovered by U. S. C. \& G. S. in 1933) ..... 426. 521
Reference mark, $1,800 \mathrm{ft}$. N. of milepost $60 \mathrm{~S}, 100 \mathrm{ft}$. E. of track, 20 ft . E. of rd., in root of $20-\mathrm{in}$. lone oak tree; copper nail. ..... 425. 52
From Lincolnton quadrangle es st along Plum Branch-Moultrie Mill road about 4 miles, thence southeast along road by way of Keys Bridge over Turkey Creek to Cold Spring (by W. D. Leech in 1930)
Plum Branch, 1.1 mi . E. of, on N. side of rd., in root of $14-\mathrm{in}$. hickory tree; copper nail and washer ..... 421. 96
Plum Branich, 2.0 mi . E. of, in E. pier at N. end of bridge over Stevens Creek, on top of bolt; chiseled cross ..... 344. 29

[^34]Plum Branch, 2.9 mi . E. of, 90 ft . E. of stream crossing, 20 ft . S. of rd., on ledge; chiseled square

Feet
350. 03
410. 34
326. 49

Plum Branch, 5.1 mi . E. of, 130 ft . W. of hill, about 500 ft . E. of dwelling on $N$. side of rd., 20 ft . N. of rd., in rock ledge; standard tablet stamped "L 2 1930"
410. 056

Reference mark, 530 ft . SE. of tablet, on SW . side of rd., in root of $30-\mathrm{in}$. oak tree; copper nail and washer
409. 87

Plum Branch, 5.6 mi . SE. of, 4.3 mi . NW. of Keys Bridge over Turkey Creek, about 250 ft . E. of dwelling, 20 ft . W. of rd., in root of $16-\mathrm{in}$. hickory tree; copper nail and washer
391. 71

Keys Bridge, 3.7 mi . NW. of, 0.6 mi . W. of crossroads, 30 ft . W. of junction of private rd. SW., in root of $10-\mathrm{in}$. hickory tree; copper nail and washer
366. 28

Keys Bridge, 3.1 mi . NW. of, 90 ft . NW. of crossroads, 20 ft . N. of rd., in root of $14-\mathrm{in}$. pine tree; copper nail and washer
333. 66

Keys Bridge, 2.3 mi . NW. of, 50 ft . S. of junction of T-rd. SW., in concrete post; standard tablet stamped "L 3 1930"
371. 290

Reference mark, 60 ft . N. of tablet, 40 ft . NE. of junction of T-rd. SW., in root of $10-\mathrm{in}$. pine tree; copper nail and washer
374.48

Keys Bridge, 1.2 mi . NW. of, 50 ft . N. of hill, $15 \mathrm{ft} . \mathrm{W}$. of rd., in root on W. side of $12-\mathrm{in}$. pine tree; copper nail and washer
354. 42

Keys Bridge, 0.2 mi . NW. of, on E. side of rd., in root on N. side of 14-in. pine tree; copper nail and washer
283. 88

Keys Bridge, on W. end of S. bridge seat; chiseled square
Keys Bridge, 1.0 mi . ȘE. of, 2.2 mi . NW. of Cold Spring, 25 ft . S. and 50 ft . E. from crossing of woods rd., in concrete post; standard tablet stamped "L 4 1930"
258. 68

Reference mark, 60 ft . NW. of tablet, 30 ft . N. of crossroads, at W. side of woods rd. N., in root of large double oak tree; copper nail and washer

Cold Spring, 1.3 mi . NW. of, 300 ft . SE. of junction of T-rd. NE., 50 ft . NE. of rd., in root of $14-\mathrm{in}$. pine tree; copper nail and washer
Cold Spring (Red Hill), about 100 ft . S. of store of T. W. Quarles, 110 ft . E. of junction of rd. NE., in concrete block; standard tablet stamped "L 6 1930"
362. 186
359. 26
369. 97
477. 835

Reference mark, 60 ft . W. of tablet, in root on W. side of $14-\mathrm{in}$. pine tree; copper nail and washer

From point 2.5 miles southeast of Parksville northeast along road by way of Blairs Ford across Stevens Creek to Cold Spring (by W. D. Leech in 1930)

Parksville, 2.5 mi . SE., thence 0.8 mi . NE. from, 1.9 mi . NE. of Modoc, about 250 ft . SW. of dwelling, on N . side of rd., in rooton S . side of 14-in. pine tree; copper nail and washer
365. 52

Parksville, 2.5 mi . SE., thence 1.6 mi . NE. from, 4.5 mi . SW. of Cold Spring, 0.5 mi . W. of Blairs Ford, 20 ft . NE. of junction of woods rd. S., in root of $10-\mathrm{in}$. hickory tree; copper nail and washer
308. 83

Cold Spring, 3.8 mi . W. of, about 100 ft . S. of Blairs Ford, 40 ft . SE. of old rd., 2 ft . S. of wire fence, in trunk of $14-\mathrm{in}$. leaning ash tree, 2 ft . above ground; copper nail and washer
Cold Spring, 3.9 mi . W. of, 50 ft . NW. of Blairs Ford, in trunk of $20-\mathrm{in}$.

Feet

223.87

322. 05
323. 395
Reference mark, 100 ft . E. of tablet, in root of $8-\mathrm{in}$. pine tree; copper nail and washer ..... 387. 02
Cold Spring; $1.3 \mathrm{mi} . W$. of, 60 ft . E. of junction of woods rd. S., 10 ft .N. of rd., in root of $12-\mathrm{in}$. pine tree; copper nail and washer.-....Cold Spring, 0.8 mi . SW. of, 100 ft . SW. of rd. junction, in root ofdouble poplar tree; copper nail and washer428. 60
From Parksville northeast and north along Parksville-Longmire road to inter- section with Plum Branch-Moultrie Mill road (by W. D. Leech in 1930)
Parksville, 1.0 mi . NE. of, about 300 ft . S. of dwelling W. of rd., 3 ft .E. of corn crib, on W. side of rd., in root of 10 -in. locust tree; coppernail and washer344. 48
Parksville, 1.9 mi . NE. of, about 250 ft . SW. of bridge over Stevens Creek, 40 ft . S. of rd., in root on NW. side of $30-\mathrm{in}$. oak tree; copper nail and washer ..... 274. 73
Parksville, 3.1 mi . NE. of, 50 ft . E. of rd., 25 ft . S. of junction of private rd. E. to dwelling of James Morgan, in concrete post; standard tablet stamped "L 1 1930" ..... 382. 878
Reference mark, 20 ft . NW. of tablet, in root of $10-\mathrm{in}$. hickory tree; copper nail and washer ..... 383.88
Parksville, 4.2 mi . NE. of, 280 ft . S. of junction of rd. W. to dwelling, 10 ft . E. of rd., in root of $12-\mathrm{in}$. pine tree; copper nail and washer_- ..... 399. 22
From point near Cold Spring along roads generally north to Moultrie Mill, thence northwest and southwest to point 2.3 miles northwest of Keys Bridge over Turkey Creek (by W. D. Leech in 1930)
Cold Spring (Red Hill), 1.3 mi . NW., thence 1.3 mi . NE. from, 90 ft .SE. of bridge over Beaverdam Creek, 15 ft . SW. of rd., in root of$12-\mathrm{in}$. poplar tree; copper nail and washer264. 43
Cold Spring, 1.3 mi . NW., thence 2.2 mi . NE. from, 2.7 mi . S. of Moultrie Mill, 45 ft . NW. of junction of woods rd. N., in concrete post; standard tablet stamped "L 7 1930" ..... 352. 368
Reference mark, 10 ft . SE. of tablet, in root of $14-\mathrm{in}$. oak tree; copper nail and washer ..... 352. 20
Moultrie Mill, 1.8 mi . S. of, about 500 ft . E. of stream crossing, 20 ft . SW. of junction of trail W., in root of $10-\mathrm{in}$. pine tree; copper nail and washer ..... 313. 42
Moultrie Mill, 0.9 mi . SE. of, 2.8 mi . SW. of Brunson Crossroads, 70 ft . E. of rd. junction, in root of 12 -in. pine tree; copper nail and washer ..... 366. 99
Moultrie Mill, 0.2 mi . SE. of, 130 ft . W. of hill and curve, 20 ft . N. of rd., in concrete post; standard tablet stamped "L 8 1930" ..... 341. 190
Reference mark, 30 ft . NE. of tablet, in root of forked oak tree; copper nail and washer ..... 343. 73
Moultrie Mill (Cochran), at E. end of bridge over Turkey Creek, on top of N. steel-covered concrete pier; chiseled cross on bolt head_- ..... 270. 28
Moultrie Mill, 1.2 mi. NW. of, 540 ft . SE. of junction of rd. NE.; 20 ft .NE. of rd., in root of $20-\mathrm{in}$. oak tree; copper nail and washer354. 68
Moultrie Mill, 2.3 mi . NW. of, 50 ft . SW. of crossroads, in concrete post; ..... Feet400. 054
Reference mark, $50 \mathrm{ft} . \mathrm{N} .20^{\circ} \mathrm{W}$. of tablet, in root of $10-\mathrm{in}$. oak tree; copper nail and washer ..... 398. 39Moultrie Mill, 2.3 mi . NW., thence 0.8 mi . SW. from, 3.1 mi . by rd. N.of Keys Bridge, 30 ft . NE. of center of stream crossing, in root of $16-$in. maple tree; copper nail and washer.349. 69
From point 0.9 mile southeast of Moultrie Mill east and northeast by way of Brunson Crossroads to point 0.4 mile northwest of Turkey Creek Bridge, on. J. S. Highway 25, thence southwest to point 1.2 miles northwest of Moultrie Mill (by W. D. Leech in 1930)

Moultrie Mill, 1.8 mi . SE. of, 1.8 mi . SW. of Brunson Crossroads, 20 ft . S. of junction of private rd. SE., in westernmost of group of five poplar trees; copper nail and washer
Brunson Crossroads, 0.5 mi . SW. of, 70 ft . E. of junction of private rd.NW., 40 ft . SE. of rd., in root of 14 -in. pine tree; copper nail andwasher424. 41
Brunson Crossroads, 90 ft . NW. of center of, in root of $10-\mathrm{in}$. locust tree; copper nail and washer ..... 423. 99
Brunson Crossroads, 1.0 mi . N. of, 190 ft . N. of rd. junction, 30 ft . NE. of rd., in root of $10-\mathrm{in}$. elm tree; copper nail and washer. ..... 409. 18
Brunson Crossroads, about 2 mi . NE. of, 3.4 mi . SW. of bridge over Turkey Creek, 70 ft . W. of center of stream crossing, on N. side of rd., in root of $10-\mathrm{in}$. poplar tree; copper nail and washer ..... 303. 86
Turkey Creek Bridge, 2.5 mi . SW. of, 70 ft . W. of stream crossing, 15 ft. NW. of rd., in root of 14 -in. oak tree; copper nail and washer.-. ..... 341. 54
Turkey Creek Bridge, 1.6 mi . SW. of, 50 ft . SE. of junction of private rd. S. to sawmill, in root of $10-\mathrm{in}$. pine tree; copper nail and washer_ ..... 383. 15
Turkey Creek Bridge, 1.1 mi. by rd. S. of, on W. end of S. back wall of bridge over Log Creek; chiseled square ..... 330. 76
Turkey Creek Bridge, 0.7 mi . SE. of, 130 ft . NW. of junction of U. S. Highway 25, on SW. side of highway, on head wall; chiseled square_ ..... 385. 51
Turkey Creek Bridge, on W. end of S. back wall; chiseled square.... ..... 318. 36
Turkey Creek Bridge, 0.4 mi . NW. of, 2.6 mi . NE. of Gilgal Church,30 ft . NE. of junction of T-rd. SW., in root of $10-\mathrm{in}$. double walnuttree; copper nail and washer.388. 77
Gilgal Church, 1.7 mi . NE. of, about 500 ft . SW . of dwelling on N. sideof rd., 30 ft . SE. of rd., in root of small double oak tree; coppernail and washer397. 50
Gilgal Church, 0.7 mi . NE. of, 80 ft . NE. of hill, 20 ft . NW. of rd., inroot of $12-\mathrm{in}$. pine tree; copper nail and washer410. 85
Gilgal Church, about 400 ft . SW. of, 130 ft . N. of crossroads, in rootof $30-\mathrm{in}$. oak tree; copper nail and washer412. 10
Gilgal Church, 0.8 mi . SW. of, about 60 ft . E. of crossing of RockyCreek, 30 ft . SE. of rd., in root of $30-\mathrm{in}$. forked oak tree; coppernail and washer303. 85
Gilgal Church, 2.0 mi . SW. of, 0.5 mi . SE. of Liberty Springs Church,60 ft . N. of intersection of Five Notch rd., in root on E. side of $12-\mathrm{in}$.double pine tree; copper nail and washer371. 82
Gilgal Church, 3.0 mi . SW. of, about 240 ft . S. of old barn on E. sideof rd., 15 ft . W. of rd., in root of $10-\mathrm{in}$. pine tree; copper nail andwasher.365. 80
Gilgal Church, 4.0 mi . SW. of, 50 ft . NE. of woods rd. crossing, 5 ft .NW. of rd., in root of 14 -in. pine tree; copper nail and washer345. 24
'Gilgal Church, 4.8 mi . SW. of, 1.2 mi . NW., thence 0.6 mi . NE. from Moultrie Mill, 20 ft . E. of center of bridge over Siple Creek, in root of $30-\mathrm{in}$. oak tree; copper nail and washer

From point near Turkey Creek Bridge on U. S. Highway 25 northeast along
road into Edgefleld quadrangle near Pleasant Lane station on Georgia \&
Florida Railroad (by W. D. Leech in 1930)

Feet 278. 78

Pleasant Lane post office, 1.3 mi . SW. of, 0.4 mi . NW., thence 0.4 mi . NE. from Turkey Creek Bridge, 30 ft . E. of center of Mountain Creek, at abandoned bridge, in base of 14 -in. poplar tree; copper nail and washer
304. 59

Pleasant Lane, about 820 ft . NW. of post office, 1.0 mi . SW. of Pleasant Lane sta., 100 ft . N. of crossroads, 40 ft . W. of center line of rd., in root on S. side of $36-\mathrm{in}$. oak tree; copper nail and washer (recovered in 1934)

## From Brunson Crossroads south along Five Notch road 1.4 miles to crossing

 of Beaverdam Creek (by W. D. Leech in 1930; double-run spur line)Brunson Crossroads, 1.4 mi . S. of, 190 ft . S. of Beaverdam Creek, 50 ft. W. of junction of rd. SW., in root of $10-\mathrm{in}$. poplar tree; copper nail and washer.

From point 1 mile north of Brunson Crossroads along road north to Gilgal Bridge over Turkey Creek (by W. D. Leech in 1930; double-run spur line)

Brunson Crossroads, 1.9 mi . N. of, 0.7 mi . SE. of Gilgal Bridge, 110 ft . NW. of crossroads, in root of 14 -in. maple tree; copper nail and washer
360. 49
-Gilgal Bridge, on W. end of S. abutment; chiseled square.
From Greenwood quadrangle about 2 miles south of Kirksey alternately
southwest and northwest along roads by way of Bethel Church and Mount
Harmony Crossroads into Lincolnton quadrangle (by J. J. Sitton, Jr., in 1834)
[Line jogs into Greenwood quadrangle]
Kirksey, 3.2 mi . along rd. SW. of, 4.4 mi . SE. of Bethel Church; 27 ft . N. of county rd., 32 ft . from SW . corner of dwelling of $N$. E. Manly, 45 ft . NW. of large oak tree, in 7 - by 7 -in. concrete post; standard tablet stamped "T T 33 R 1934"

Bethel Church, 3.2 mi . SE. of, 40 ft . S. of center line of rd., on property of Ivey Stockman, 20 ft . E. of tenant house, in root on NE. side of 18-in. cedar tree; copper nail and washer
Bethel Church, 2.5 mi . SE. of, 75 ft . E. of junction of T-rd. N., 10 ft . S. of center line of rd., on property of Dr. Self, in root on NW. side of 18 -in. oak tree; copper nail and washer
Bethel Church, 1.0 mi . SE. of, 50 ft . S. of Y-rd. junction, 85 ft . NW. of NW. corner of dwelling of S. A. Rogers, in root on NE. side of 18-in. oak tree; copper nail and washer
Bethel Church, 2.0 mi . SW. of, 3.5 mi . NW. of Mount Harmony Crossroads, 1.5 mi . SW. of Bold Springs Church, 50 ft . N. of center line of Bradley-Charleston rd., in root on S . side of $36-\mathrm{in}$. oak tree; copper nail and washer
524. 518
492. 66
485. 43
487. 57
271. 49
511. 27

Mount Harmony Crossroads (formerly Winterseat), 2.5 mi . along old Ridge rd. NE. of, 285 ft . SW. of junction of second-class T-rd. SE., 22 ft . S. and 36 ft . E. from E. chimney of dwelling of E. D. Moore, 27 ft . S. and 12 ft . W. from well, 27 ft . N. of center line of rd., in 7 - by 7 -in. concrete post; standard tablet stamped "T T 35 R 1934"..
Reference mark, 180 ft . SW. of tablet, 15 ft . N. of center line of rd., on E. end of concrete head wall; chiseled square

Fect
563. 018
558. 58

Mount Harmony Crossroads, 1.4 mi . NE. of, 50 ft . S. of center line of rd., on property of J. A. Bannister, at NE. corner of tenant house, in root on N. side of $10-\mathrm{in}$. chinaberry tree; copper nail and washer _ -
Mount Harmony Crossroads, 0.2 mi . NE. of, $1,200 \mathrm{ft}$. NE. of store of E. L. Hollingsworth, 90 ft . SE. of SE. corner of Mount Harmony School, 50 ft . N. of center line of rd., in root on S. side of $10-\mathrm{in}$. water-oak tree; copper nail and washer
481. 45

Mount Harmony Crossroads, 0.7 mi NW. of, 100 ft . SE. of wooden bridge over Hard Labor Creek, 40 ft . S. of center line of rd., in root on E . side of $36-\mathrm{in}$. sweetgum tree; copper nail and washer
504.40
ount Harmony Crossroads 1.3 mi NW. of, 40 ft S of junction third-class rd. N., 40 ft . S. of center line of second-class rd., 20 ft . N . and 12 ft . W. from NW. corner of tenant house of K. Dowtin, in 7 - by 7-in. concrete post; standard tablet stamped "T T 36 R 1934".-
Reference mark, 10 ft . N. and 8 ft . W. from tablet, 40 ft . NW. of NW. corner of tenant house, 30 ft . S. of center line of rd., in root on E . side of 10 -in. water-oak tree; copper nail and washer

From Greenwood quadrangle near Bethel Church southeast along Five Notch road to point 0.5 mile southeast of Liberty Springs Church (by J. J. Sitton, Jr., in 1934)

Bethel Church, 1.1 mi . along Five Notch rd. SE. of, 150 ft . E. of dwelling of E. V. Hinton, 20 ft . W. of center line of rd., in root on E. side of $24-\mathrm{in}$. oak tree; copper nail and washer

Bethel Church, 2.3 mi . SE. of, 15 ft . W. of center line of rd., in root on S. side of $10-\mathrm{in}$. pine tree; wire nail and copper washer
528. 79

Bethel Church, 3.2 mi . SE. of, 3.0 mi . NW. of Sullivan School, 300 ft . S. of wooden bridge over Cuffytown Creek, 50 ft . N. and 20 ft . W. from junction of rd. E., 20 ft . W. of center line of rd., in 7- by 7 -in. concrete post; standard tablet stamped "SN 11934 403"
402. 858

Reference mark, 30 ft . W. of tablet, 50 ft . W. of rd., in root on E. side of $10-\mathrm{in}$. sweetgum tree; copper nail and washer
402. 54

Sullivan School, 2.0 mi . NW. of, 100 ft . W. of SW. corner of dwelling of Richard Gilchrist, 40 ft . NE. of center line of rd., in root on E. side of $50-\mathrm{in}$. oak tree; wire nail and washer
492. 56

Sullivan School, 1.1 mi. NW. of, in NE. angle of Mayson Crossroads, 20 ft . E. of N.-S. rd., 20 ft . N. of E.-W. rd., in 5 - by 5 -in. concrete post; standard tablet stamped "T T 5 PR 1934".
536. 258.

Sullivan School, 100 ft . S. of SE. corner of, in yard, 30 ft . W. of center line of rd., in root on NW. side of $24-\mathrm{in}$. sweetgum tree; wire nail and copper washer
Sullivan School, 1.0 mi . SE. of, 2.8 mi . NW. of Liberty Springs Church, 40 ft . E. of center line of rd., in root on SW. side of $12-\mathrm{in}$. pine tree; wire nail and copper washer

Liberty Springs Church; 1.8 mi . NW. of, on property of W. A. Reynolds, 30 ft . E. of center line of rd., 10 ft . S. and 10 ft . W. from NW: corner of tenant house, in 7 - by 7 -in. concrete post; standard tablet stamped "SN 21934 461"

Feet
460. 946

Reference mark, 100 ft . N. of tablet, 90 ft . NE. of center line of rd., 60 ft . NW. of NE. corner of tenant house, in root on W. side of 18 -in. mulberry tree; wire nail and copper washer
459.60

Liberty Springs Church, 0.8 mi . NW. of, 80 ft . W. of center line of rd., in root on N . side of $12-\mathrm{in}$. pine tree; wire nail and copper washer--
Liberty Springs Church, $1,350 \mathrm{ft}$. SE. of, 2.0 mi . SW., thence 0.3 mi . NW. from Gilgal Church, 20 ft . W. of center line of rd., in root on E. side of $20-\mathrm{jn}$. pine tree; wire nail and copper washer

> From Edgefield quadrangle west along Vienna road to Brunson Crossroads, thence south and southeast along Five Notch road into Clarks Hill quadrangle (by J. J. Sitton, Jr., in 1934)

Brunson Crossroads, 2.2 mi . E. of, 7.5 mi . NW. of Edgefield, 40 ft . S. of center line of rd., 200 ft . N. of dwelling on property of J. B. Corley, in 7-by 7-in. concrete post; standard tablet stamped "SN 71934 429"'
427. 803

Reference mark, 50 ft . S. of tablet, 90 ft . S. of center line of rd., in root on NE. side of $36-\mathrm{in}$. oak tree; wire nail
427.63

Brunson Crossroads, 1.1 mi . E. of, 40 ft . S. of center line of rd., in root on E. side of $10-\mathrm{in}$. elm tree; wire nail
459. 13

Brunson Crossroads, 1.1 mi . S. of, 0.6 mi . N. of China Grove Church, 20 ft . W. of center line of Five Notch rd., in 7-by 7 -in. concrete post; standard tablet stamped "SN 81934 382"
380. 986

Reference mark, 20 ft . N. of tablet, 10 ft . W. of center line of rd., in
root on E. side of $10-\mathrm{in}$. water-oak tree; wire nail...-.-.-.-.-.-. 381.27

Brunson Crossroads, 3.1 mi . S. of, 0.8 mi . N. of Barrs Chapel, 25 ft . W. of center line of rd., in rout on E . side of 18 -in. pine tree; wire nail
486. 10

Brunson Crossroads, 3.9 mi . S. of, 1.0 mi . W. of Antioch Church, 110 ft . N. of NW. corner of Barrs Chapel, 75 ft . SE. of junction of T-rd. W., in 7 - by 7 -in. concrete post; standard tablet stamped "SN 91934 520"
518. 975

Reference mark, 50 ft . W. of tablet, 50 ft . SE. of junction of T-rd. W., 20 ft . E. of center line of rd., in root on N. side of $18-\mathrm{in}$. twin pine tree; wire nail
519. 58

Antioch Church, opposite, 50 ft . S. of Antioch School, in yard, in root on SW. side of $12-\mathrm{in}$. oak tree; wire nail.
533. 70
495. 87

> From Edgeffeld quadrangle near Pittsburgh southwist along road to Pittsburgh, thence southeast and back into Edgefield quadrangle near Pleasant Lane (by J. J. Sitton, Jr., in 1934)

Pittsburgh, 150 ft . E. of Georgia \& Florida R. R., 800 ft . W. of school, 20 ft . S. of center line of rd., in root on N. side of $12-\mathrm{jn}$. oak tree; wire nail and copper washer

> Pittsburgh, 1.2 mi . SE. of, on property of Elbert Dorn, 4 ft . N. and 20 ft . W. from SW. corner of dwelling, 25 ft . E. of center line of rd., in 7- by 7-jn. concrete post; standard tablet stamped "SN 31934 457"

> Feet
> 456. 668

> Reference mark, 50 ft . W. of tablet, 25 ft . W. of center line of rd., 10 ft . N. of garage, in root on N. side of 24 -in. oak tree; wire nail and copper washer
> 456. 47

> Pittsburgh, 2.3 mi . SE. of, 3.5 mi . NW. of Pleasant Lane post office, at junction of Big Mountain and Little Mountain Creeks, on W. bank of Big Mountain Creek, 100 ft . W. of rd. fork, 30 ft . S. of E.-W. rd., in root on NE. side of $36-\mathrm{in}$. oak tree; wire nail and copper washer
> 387. 13

> Pleasant Lane, 2.5 mi . NW. of, 700 ft . S. of store of R. M. Harling, 50 ft . E. of center line of rd., in root on W. side of $18-\mathrm{in}$. oak tree; wire nail and copper washer
> 448. 84

> Pleasant Lane, 1.5 mi . N. of, 0.2 mi . SE. of Pleasant Lane Baptist Church, on property of W. H. Hollaway, 70 ft . W. of SW. corner of tenant house, 50 ft . E. of center line of rd., in root on W. side of $24-\mathrm{in}$. water-oak tree; wire nail and washer
> 453. 52

> Pleasant Lane, 110 ft . N. of Timmerman store, 35 ft . W. of center line of rd., 2 ft . SE. of electric light pole; iron post stamped "Prim Trav Sta No 7 Mac 1919"
> 402. 084

# PEEPLES QUADRANGLE ${ }^{47}$ <br> [Latitude $32^{\circ} 45^{\prime}-33^{\circ} 00^{\prime}$; longitudo $81^{\circ} 15^{\prime}-81^{\circ} 30^{\prime}$ ] 

## ALLENDALE AND HAMPTON COUNTIES

From Varnville quadrangle northwest along Charleston \& Western Carolina
Railway into Allendale quadrangle (first-order leveling by C. H. Semper in
1018)
Fairfax, 2.5 mi . NW. of, 600 ft . W. of Yonnian switch, at rd. crossing, 15 ft . S. of track, 15 ft . W. of rd.; iron post stamped " 149 " (recovered by U. S. C. \& G. S. in 1918 and designated "VA")
148. 799

From Varnville quadrangle near Estill west along road to point 0.7 mile south
of Thompson Chapel, thence southwest along roads into Shirley quadrangle
(by F. L. Shalibo in 1918 )
Estill, 1.0 mi . W. of Seaboard Air Line Ry. sta., on S. side of rd. at junction of T-rd. N., in root of tree; copper nail
116. 16

Estill, $2.5 \mathrm{mi} . W$. of, 50 ft . S. of junction of $\mathrm{rd} . \mathrm{SW} ., 1 \mathrm{ft}$. from fence line; iron post stamped " 133 "
132. 912

Estill, 3.8 mi . W. of, on S . side of rd., near edge of woods opposite tenant house, in root of $8-\mathrm{in}$. pine tree; copper nail
110. 27

Estill, 6.0 mi W. of, 0.8 mi . S. of Thompson Chapel, at three corners, on W. side of N.-S. rd.; iron post stamped " 84 "
84. 541

Thompson Chapel, 1.7 mi . S. of, on S. side of rd. at junction of secondclass rd. W., 100 ft . W. of corner, in root of $18-\mathrm{in}$. pine tree; copper nail.
85. 30
${ }^{17}$ Part of this quadrangle lies in Georgia.

## From Shirley quadrangle northwest along Augusta road and second-class roads by way of Milbury into Allendale quadrangle near Johnsons landing on Savannah River (by F. L. Shalibo in 1918)

|  |  |
| :---: | :---: |
| tree; copper nail |  |
| Springfield Church, 0.5 mi . S. of, at red clay hill, in triangle of crossroads, in root of small tree; copper nail | 91.27 |
| pringfield Church, about 0.2 mi . N. of, in NE. angle of crossroads, in root of $30-\mathrm{in}$. oak tree; copper nail |  |

Springfield Church, 1.2 mi . NW. of, 4.5 mi . SE. of Ruddell, in SW. angle of crossroads, 1 ft . from cherry tree; iron post stamped " 78 ".-
Ruddell, 3.6 mi . SE. of, 30 ft . S. of small wooden bridge, in SE. angle of rd. forks, in root of large tree; copper nail
Ruddell, 2.5 mi . SE. of, 1.2 mi . SE. of St. Matthew's Church, 400 ft . NW. of crossroads, at summit of small hill, on E. side of rd., in root of $30-\mathrm{in}$. oak tree; copper nail
100.00

Ruddell, 1.4 mi . SE. of, in front of St. Matthew's Church, on W. side of rd. at rd. junction, in root of large oak tree; copper nail.-.-
Ruddell, 220 ft . E. of store of S. Pender, on S. side of rd. at junction of rd. to Cohens Bluff landing on Savannah River; iron post stamped "Prim Trav Sta No 8 S 1918 79"
79. 474

Ruddell, 0.7 mi . NW. of, $0: 3 \mathrm{mi}$. NW. of Barnwell-Hampton county line, at crossroads, in front of dwelling on W. side of rd., in root of small oak tree; copper nail
72. 36

Ruddell, 1.6 mi . NW. of, 20 ft . W. of rd., in front of farmhouse; in root of $30-\mathrm{in}$. tree; copper nail
83. 52

Ruddell, 2.9 mi . NW. of, 0.6 mi . S. of St. Paul's Church, 50 ft . E. of rd. at T-junction of second-class rd. W., 20 ft . N. of driveway to farmhouse, in root of large tree; copper nail
104. 29

St. Paul's Church, at NW. corner of; iron post stamped " 92 "
92. 324

St. Paul's Church, 0.9 mi . N. of, 1.6 mi . S. of Milbury, on E. side of Augusta rd. at junction of direct rd. N. to Milbury, in root of 24-in. pine tree; copper nail
99. 93

Milbury, at dwelling of Duncan Sans, on S. side of rd., near gate across rd., 1 ft . W. of fence; iron post stamped " 131 "
131. 879

Milbury, 1.2 mi . NW. of, 0.4 mi . S. of Little Brier Mars Branch, on E. side of Martin-Milbury rd., in front of old dwelling, in root of 16 -in. pine tree; copper nail
88. 16

Milbury, 1.7 mi . NW. of, 0.3 mi . S. of Blue Spring Creek, on W. side of rd. at crossroads, in root of large tree; copper nail
Milbury, 3.3 mi . NW. of, 300 ft . S. of Brier Creek, in NE. angle of junction of rd. E.; iron post stamped " 87 "'
87. 177

Milbury, 6.3 mi . NW. of, about 5 mi . SE. of Martin, 0.7 mi . SE. of junction of rd. from White Womans Point landing on Savannah River, 40 ft . S. and 10 ft . W. from junction of rd. W. to Johnsons landing, 1 ft . inside fence line, in root of $18-\mathrm{in}$ : oak tree; copper nail

From Allendale quadrangle near Allendale southwest along road by way of Moores Crossroads to St. Paul's Church on Augusta road (by F. L. Shalibo in 1918)

Allendale, 1.4 mi . SW. of crossing of two railroads at, 1.4 mi . N. of Moores Crossroads, 80 ft . S. of junction of rd. E., on E. side of rd. opposite junction of rd. W., in root of $14-\mathrm{in}$. oak tree; copper nail_

Moores Crossroads, 0.5 mi . N. of, in triangle at intersection of secondclass NE.-SW. rd., in root of $20-\mathrm{in}$. pine tree; copper nail...-...-
Moores Crossroads, at intersection of Revolutionary Trail, in NW. angle of, 50 ft . W. of rd.; iron post stamped " 177 "

Feet
195. 94
177. 145

Moores Crossroads, 1.5 mi . SW. of, 2.0 mi . NE. of Smyrna Church, in NE. angle of junction of rd. E., in root of $10-\mathrm{in}$. gum tree; copper nail.
152. 85
165. 941
166. 34
191. 30

Smyrna Church, 3.3 mi . SE. of, 2.3 mi . NE. of St. Paul's Church, 1.1 mi. SW. of Sweet Bethel Church, 1.0 mi . NE. of Box store, at junction of rd. S., 40 ft . W. of rd., at SE. corner of yard around dwelling of Sam Garvin; iron post stamped " 168 ".
167. 996

St. Paul's Church, 1.3 mi . NE. of, 150 ft . SW. of crossroads at Box store, 40 ft . W. of farmhouse, in root of $36-\mathrm{in}$. oak tree; copper nail_
131. 52

From Ruddell, on Augusta road, along road southwest to Cohens Bluff Ianding on Savannah River (by F. L. Shalibo in 1918; double-run spur line)
Cohens Bluff landing on Savannah River, 1.2 mi . SW. of store of S. Pender at Ruddell, 250 ft . E. of river, between a large gum and a large pine tree; U. S. C. E. iron post stamped "Pulaski No 26 69.63"

From Allendale quadrangle near Allendale southwest along road to Woods Crossroads, thence northwest along Revolutionary Trail and back into Allendale quadrangle (by D. S. Birkett in 1918)
Woods Crossroads, 40 ft . W. of, in fence line; iron post stamped " 240 1918"
240. 526

Woods Crossroads, 0.8 mi . NW. of, 1.1 mi . SE. of Beautiful Gate Church, in NW. angle of crossroads, in root of sweetgum tree; copper nail
227. 18

## From Varnville quadrangle near Luray west and southwest along roads to Solomons Crossroads, thence nothwest to point on Augusta road near St. Matthew's Church (by H. L. Hudson in 1918)

Luray, 1.0 mi . W. of, at rd. junction, 75 ft . W. of Southern Ry. track, in root of oak tree; nail
139. 22

Luray, 2.0 mi . W. of, on N. side of rd., at W. margin of swamp, in root of pine tree; nail
132. 44

Luray, 2.7 mi . W. of, 150 ft . E. of dwelling, in SW. angle of intersection of Fairfax rd., in root of oak tree; nail
145. 92

Luray, $3.6 \mathrm{mi} . \mathrm{SW}$. of, 2.1 mi . NE. of Solomons Crossroads, 150 ft . W. of dwelling, on S. side of rd.; iron post stamped " 149 "
148. 698

| Solomons Crossroads, 0.9 mi . NE. of, 250 ft . E. of dwelling, on NW. side |
| :--- |
| of rd., in forks of dim rd., in root of pine tree; nail.-.-........-. |

Solomons Crossroads, in NE. angle of, 100 ft . W. of church, in root of oak tree; nail
148. 10

:Solomons Crossroads, 2.1 mi . NW. of, 150 ft . W. of storehouse, on N. side of rd., in root of pine tree; nail
Solomons Crossroads, 3.1 mi . NW. of, on N. side of rd., in root of per- ..... Feetsimmon tree; nail108. 24
Solomons Crossroads, 3.8 mi . NW. of, 1.2 mi . SE. of St. Matthew's Church, 1.1 mi . SE. of junction of Augusta rd., in SE. angle of cross- roads, in root of maple tree; nail ..... 84. 37
From Varnville quadrangle near Gifford northwest along road to point near Emanuel Church, thence southwest along Cohens Bluff landing road to Ruddell (by H. L. Hudson in 1918)
Emanuel Church, 0.5 mi . SW. of crossroads near, 0.2 mi . SW. ofMount Zion Church, 300 ft . W. of Southern Ry. track, in SW.angle of intersection of Fairfax rd.; iron post stamped " 122 "123. 062
Emanuel Church, 1.6 mi . SW. of, about 0.1 mi . E. of rd. forks, on N. side of rd., 50 ft . S. of dwelling, in root of oak tree; nail..--.......... ..... 141. 02Emanuel Church, 2.5 mi . SW. of, in NE. angle of T-junction of second-
class rd. NW., in root of oak tree; nailEmanuel Church, 3.5 mi . SW. of, 5.5 mi . NE. of Ruddell, 0.2 mi . NE.of junction of second-class rd. S. to Cherry Hill School, 75 ft . N. ofdwelling of J. S. Brunson, in root of oak tree; nail135. 30
148. 55
Ruddell, 4.7 mi . NE. of, 1.8 mi . NE. of St. James' Church, 0.6 mi . SW.of junction of second-class rd. S. to Cherry Hill School, 200 ft . W.of swamp, in NW. angle of junction of second-class rd. NW.; ironpost stamped " 139 "139. 513
Ruddell, 2.9 mi . NE. of, 0.2 mi . W. of St. James' Church, 0.5 mi . E. of King Creek School, on N. side of rd. at junction of second-class rd. S., at margin of swamp, in root of $24-\mathrm{in}$. pine tree; nail
Ruddell, 2.4 mi . NE. of, 50 ft . E. of King Creek School, 1.2 mi . NE. of Trinity Church, on S. side of rd., in root of oak tree; nail
Ruddell; 1.2 mi . E. of, 300 ft . W. of Trinity Church, on S. side of rd., in root of pine tree; nail

Cosby sta., about 1.5 mi . S. of Garnett, about 0.2 mi . N. of water tank of Badham Lumber Co., 407 ft . S. of switch stand of side track leading to lumber mill, 300 ft . N. of only street crossing in village, 28 ft . E. of E. rail of main track, 3 ft . E. of E. rail of side track; iron post stamped " 541918 " (designated "C" by U. S. C. \& G. S.) ----

Cosby, 0.3 mi . N. of, 1.2 mi . S. of Garnett, at rd. crossing; top of rail_-
59.0

Garnett, 0.8 mi . S. of, at rd. crossing; top of rail
60.5

Garnett, in sta. yard, 88 ft . N. of center of water tank, 48 ft . E. of E. edge of sta. platform, 25 ft . E. of E. rail of main track; iron post stamped "Prim Trav Sta No 79 Mac 1917 78" (designated "D" by U. S. C. \& G. S.)
77. 821

Garnett, in front of sta.; top of rail

[^35]Garnett, 3.4 mi . N. of, 1.8 mi . S. of Scotia, 240 yd . N. of milepost 457,45 ft . W. of State Highway 33, about 22 ft . S. of rd. crossing, 33 ft .E. of E. rail; iron post stamped " 82 1918" (designated " $F$ " byU. S. C. \& G. S.; reported in 1934 as tilted)Scotia, in front of sta.; top of rail
Feet
81. 870
Scotia, at N. end of sta., 35 ft . W. of track, 1 ft . N. of platform; U. S. Dept. Agr. iron post stamped " 96.74 " (designated "G" by U. S. C. \& G. S.; reported in 1934 as destroyed)
95. 111

Scotia, 1.0 mi . N. of sta., about 0.2 mi . S. of milepost 454 , about 35 ft . NE. of rd. crossing, 20 ft . E. of E. rail, 16 ft . N. of center line of wagon rd.; iron post stamped "104 1918" (designated "H" by U. S. C. \& G. S.)100. 2
104. 009
Scotia, 2.8 mi . N. of, 2.2 mi . S. of Estill; top of milepost 187 (U. S. Dept. Agr. B. M.)
114. 08
Estill, 2.0 mi . S. of sta., at rd. crossing; top of rail
117. 1
113. 2

> From Yemassee quadrangle about 2.3 miles west of Ricetown along winding road generally north to Grays, thence northeast and back into Yemassee quadrangle (by R. G. Clinite in 1917)

## [Line jogs into Yemessee quadrangle]

Ridgeland, 3.2 mi . NW. of, 0.4 mi . NW. of Liveoak School, on E. side of rd., 15 ft . S. of gate to farmyard of James Long; iron post stamped "84 1917"
83. 387
Liveoak School, 1.5 mi . NW. of, 50 ft . S. of rd. fork, in root of 14 -in. pine tree; nail
83. 63
Liveoak School, 2.5 mi . NW. of, 2.5 mi . SW. of Little Rock Church, 15 ft . S. of junction of dim rd. W., in root of $10-\mathrm{in}$. pine tree; nail-89. 10
Little Rock Church, 0.9 mi . SW. of, on SE. side of rd., in edge of woods, directly opposite SW . corner of clearing, 16 ft . W. of $20-\mathrm{in}$. pine tree; iron post stamped " $89 \quad 1917$ "
88. 543
Little Rock Church, 0.5 mi . NE. of, 1.9 mi . S. of Gillisonville, 450 ft . W. of Negro cabin, at fence corner, in root of northernmost one of two pine trees; wire nail
89. 45
Gillisonville, at school, $55 \mathrm{ft} . \mathrm{N} .28^{\circ} \mathrm{W}$. from SE. corner of fence around schoolyard; iron post stamped "Prim Trav Sta No 29 Mac 1917 72"'
71. 966
Gillisonville, 1.7 mi . N. of, 3.2 mi . SE. of Grays, on W. side of rd., in front of farmhouse of W. M. Saul, in root of 14-in. hickory tree; wire nail
72. 36
Grays, 2.2 mi . SE. of, about 1 mi . SE. of crossing of Beaverdam Branch, 40 ft . N. of junction of rd. SW., in root of $26-\mathrm{in}$. pine tree; nail.
90. 63
Grays, 1.0 mi . SE. of, 0.3 mi . NW. of crossing of Beaverdam Branch, on E. side of rd. at mail box of W. W. Tuten, in root of 34-in. oak tree; nail
66. 63
Grays, 30 ft . N. and 25 ft . W. from center of crossroads; iron post stamped "Prim Trav Sta No 30 Mac 1917 94"
93. 600
36. 30

# From Varnville quadrangle near Lena southeast along road by way of Nixville to point 1.5 miles southeast of Mount Carmel School, thence northeast and back into Varnville quadrangle near Red Hill School (by F. L. Shalibo in 1918) 

Lena, 1.4 mi . SE. of, 1.6 mi . NW. of Nixville School, on S. side of rd. at

T-junction of sécond-class rd. SW., near driveway to farmhouse, in gatepost; copper nail

Feet
111.67

Nixville School, 1.2 mi . NW. of, in NW. angle of crossroads, 40 ft . from center line of rd.; iron post stamped "112"
112. 073

Nixville School, 0.9 mi . W. of Nixville, 20 ft . N. of center line of rd. at T-junction of second-class rd. N., in front of schoolhouse, in root of 16-in. pine tree; copper nail
114. 06

Nixville, in SE. angle of crossroads, 1 ft . from NW. corner of dwelling; iron post stamped " 105 "
105. 524

Nixville, 1.1 mi . SE. of, 1.3 mi . N. of Mount Carmel Church, 150 ft . N. of store, on $S$. side of rd., in root of large tree; copper nail

Mount Carmel Church, 130 ft . NE. of, 0.7 mi . NW. and across Cane Gall from Mount Carmel School, in SE. angle of crossroads, in root of 8 -in. oak tree; copper nail
105. 96

Mount Carmel School, 0.7 mi . SE. of, in SW. angle of junction of rd. S., in root of $18-\mathrm{in}$. oak tree; copper nail
Mount Carmel School, 1.4 mi . SE. of, 2.0 mi . N. of White Oak Ford across Cypress Creek, 0.8 mi . NW. of Hampton-Jasper county line, 20 ft . S. and 10 ft . E. from crossroads; iron post stamped "Prim Trav Sta No 3.S 1917 88"
Mount Carmel School, 1.4 mi . SE., thence 1.2 mi . NE. from, at bend in rd., 20 ft . E. of large gate to driveway to farmhouse on S. side of rd., in root of $18-\mathrm{in}$. pine tree; copper nail
75. 46

Mount Carmel School, 1.4 mi . SE., thence 2.3 mi . NE. from, 6.6 mi . SW. of Cummings, at three corners, in front of dwelling of A. W. Walker, 3 ft . N. of fence around yard, in root of $16-\mathrm{in}$. oak tree; copper nail
84. 92

Cummings, 5.7 mi . SW. of, in SE. angle of intersection of second-class rd.; iron post stamped " 91 "
90. 753

Cummings, 4.6 mi . SW. of, at Horse Gall Crossroads, in NW. angle of crossing, at SE. corner of storehouse, in wooden support; copper nail
91. 72

From crossroads 1.5 miles southeast of Mount Carmel School southwest by way of Pine Savannah School to Garnett-Gillisonvill, road, thence southeast along road to Gillisonville (by F. L. Shalibo in 1918)

Cypress Creek Church, 1.2 mi . in air line SE. of, 1.1 mi . SW. of crossroads, 0.9 mi . NE. of White Oak Ford across Cypress Creek, 0.2 mi . N. of Hampton-Jasper county line, 20 ft . S. of rd. at junction of rd. $W$., in field, in root of $16-\mathrm{in}$. twin pine tree; copper nail
86. 30

White Oak Ford, 150 ft . SW. of, 20 ft . S. of rd., in root of $36-\mathrm{in}$. pine tree; copper nail
48. 18

White Oak Ford, 0.8 mi . SW. of, 2.2 mi . NE. of Pine Savannah School, on E. side of rd. at junction of second-class rd. W., in root of 15 -in. pine tree; copper nail
100.08

Pine Savannah School, 2.0 mi . NE. of, in NE. angle of junction of rd. E. to Grays; iron post stamped " 102 "
102. 346

Pine Savannah School, 1.1 mi . NE. of, on NW. side of rd. opposite junction of second-class rd. SE., in root of $30-\mathrm{in}$. pine tree; copper nail
Pine Savannah School, 0.2 mi . SW. of, 2.2 mi . SE. of Stafford, 40 ft . W. of mill, in triangle at junction of rd. from Cummings with Stafford- ..... Feet Gillisonville rd.; iron.post stamped " 97 " ..... 96. 865
Pine Savannah School, 1.2 mi . SE. of, on W. side of rd. at intersection of second-class NE.-SW. rd., 10 ft . N. of gate, in root of small pine tree; copper nail ..... 101. 74
Pine Savannah School, 2.5 mi . SE. of, 6.7 mi . NW. of Gillisonville,about 3.5 mi . NE. of Pineland, 15 ft . S. of center of crossroads; ironpost stamped " 94 "94. 583
Gillisonville, 5.7 mi . NW. of, 100 ft . E. of junction of second-class rd.$S W$., 50 ft . W. of lane to farmhouse, on S . side of rd. , in root of $10-\mathrm{in}$.oak tree; copper nail97. 76
Gillisonville, 4.6 mi . NW. of, on N . side of rd., in root of twin pine tree; copper nail ..... 95. 90
Gillisonville, 4.3 mi . NW. of, 0.7 mi . W. of Beaverdam Branch, at crossroads, in NW. angle of crossing of tracks of old tram line, 30 ft . N. of rd., in root of pine tree; copper nail ..... 96. 56
Gillisonville, 3.6 mi . NW. of, 750 ft . W. of bridge over BeaverdamBranch, in N. angle of crossroads, 15 ft . N. of rd.; iron post stamped"79"79. 833
Gillisonville, 2.6 mi . NW. of, in E. angle of crossroads, in root of $12-\mathrm{in}$. pine tree; copper nail ..... 89: 49
Gillisonville, 1.9 mi . NW . of, 20 ft . NE. of rd. at junction of second- class rd. SW., in root of small pine tree; copper nail ..... 80. 49Gillisonville, 0.9 mi . W. of public school, at top of hill, on N. side of rd.,in front of gate to farmhouse, in root of $12-\mathrm{in}$. oak tree; copper nail_-75. 41
From Garnett southeast and northeast along Garnett-Gillisonville road to cross- roads 3.6 miles northeast of Pineland (by F. L. Shalibo in 1918)
Garnett, 1.2 mi . E. of, 2.2 mi . NW. of Robertville, at HamptonJasper county line; top of cement post
Robertville, 1.2 mi . NW. of, in NW. angle of rd. fork, in root of large tree; copper nail.68. 55
Robertville, 0.8 mi . NW. of, on W. side of rd. at junction of rd. NE., in root of large pine tree; copper nail. 71. 19
Robertville, at junction of Garnett-Gillisonville rd. and rd. SE. to Tarboro, at SW. corner of store of J. C. Richardson; U. S. Dept. Agr. iron post stamped " 72.0 "
Robertville, 1.0 mi . NE. of, 1.0 mi . SW. of Bethel Church, 100 ft . E. of junction of rd. N. to Titi School, in root of $20-\mathrm{in}$. pine tree; copper nail
Bethel Church, 125 ft . W. of, 1.1 mi . by indirect rd. W. of Pineland, 0.7 mi . SW. of crossing of Southern Ry., 20 ft . S. of center line of rd., in root of large pine tree; copper nailto Nazarene Church, 15 ft . S. and 15 ft . E. from junction of rd. S.E.;i. iron post stamped "Prim Trav Sta No 251918 97"97. 621

## From road crossing 0.4 mile northwest of Pineland southeast along Southern Railway to Tarboro station, thence southeast along road into Hardeeville quadrangle (by F. L. Shalibo in 1918)

Pineland, at rd. crossing, 15 ft . W. of track, on N. side of rd., 1 ft .

Feetfrom warning sign; iron post stamped " 72 "
71. 938
Pineland, 1.9 mi . SE. of, at crossing of second-class rd.; top of rail. -
69.4
Pinélánd, 2.7 mi . SE. of, 2.3 mi . NW. of Tarboro sta., at crossing of NE.-SW. second-class rd., 40 ft . from store, on E. side of rd.; iron post stamped " 65 "
65. 509
Tarboro sta., 1.6 mi . NW. of, at crossing of second-class E.-W. rd.; top of E. rail
67. 7
Tarboro sta., 100 ft . SW. of, at NE. corner of vacant store building; iron post stamped " 66 "
66. 001
Tarboro sta., 3.0 mi . along Tarboro-Ridgeland rd. SE. of, 25 ft . N. of rd., between two large pine trees; iron post stamped " 61 "
Tarboro sta., 3.9 mi . SE. of, 6.3 mi . NW. of Ridgeland, on S. side of rd., in root of $20-\mathrm{in}$. pine tree; copper nail
Ridgeland, 4.7 mi . NW. of, 0.3 mi . W. of Great Swamp, 20 ft . S. of rd. at junction of second-class rd. W.; iron post stamped " 56 "
Ridgeland, 4.2 mi . NW. of, in NW. angle of junction of second-class rdonW., in root of $12-\mathrm{in}$. tree; copper nail
54. 72

## RAVENELS QUADRANGLE

[Latitude $32^{\circ} 45^{\prime}-33^{\circ} 00^{\prime}$; longitude $80^{\circ} 00^{\prime}-80^{\circ} 15^{\prime}$ ]

## BERKELEY, CHARLESTON, AND DORCHESTER COUNTIES

From Summerville quadrangle south and southeast along Atlantic Coast Line Railroad into Charleston quadrangle (first-order leveling by C. H. Semper in 1918) 60

Otranto, 2.1 mi . N. of, 2.5 mi . S. of Mount Holly, 60 ft . NE. of rd. crossing, 70 ft . E. of tracks, in root of pine tree; spike
41. 72

Otranto, 0.5 mi . N. of, on concrete base of semaphore 3808 ; chiseled square
17. 16

Otranto; about 86 ft . S. of sta., 80 ft . N. of switch stand, 24 ft . E. of E. rail of E. track, at E. edge of deep ditch; iron post stamped "Prim Trav Sta No 16 Mac 1917 32"
31. 585

Otrainto, in front of sta.; top of rail_-.................................................. 31. 7

Otranto, 1.5 mi . SE. of, on concrete base of semaphore 3824 ; chiseled
square.
Otranto, 2.5 mi . SE. of, 0.9 mi . NW. of Saxon, on concrete base of semaphore 3832 ; chiseled square
40. 58

Saxon, 50 ft . S. of sta., 1.4 mi . NW. of The Farms, at rd. crossing, 8 ft . E. of E. rail; iron post stamped " 36 1918" ${ }^{51}$
36. 181

The Farms, about 21 ft . S. of S. end of sta., at rd. crossing, $35 \mathrm{ft} . \mathrm{N}$. of center line of rd ., 24 ft . W. of W. rail of W . track; iron post stamped "46 1918"

[^36]The Farms, 0.6 mi . SE. of, 400 ft . S. of rd. crossing, on concrete base ..... 25. 54
The Farms, 1.4 mi . SE. of, 1.4 mi . NE. of Ashley Junction, $1,000 \mathrm{ft}$. S. of milepost 8 , on concrete base of sempahore 3873 ; chiseled square ..... 27. 66
From Charleston quadrangle northwest along Atlantic Coast Line Railroad to point 0.6 mile north of Otranto, thence generally east along road to Poppen- heim Crossing, thence north along Seaboard Air Line Railway into Summer- ville quadrangle (by R. G. Clinite and F. L. Shalibo in 1917)
Ashley Junction, 1.1 mi. NW. of, 1.5 mi . SE. of The Farms, 100 ft . N. of rd. crossing, on E. side of tracks, on SW. corner of concrete semaphore; chiseled square ..... 28. 34
The Farms, 0.5 mi . SE. of, at intersection of Atlantic Coast Line R. R. and branch of Southern Ry., on SE. corner of concrete foundation of signal tower; chiseled square ..... 29. 00
Saxon, in front of sta.; top of E. rail ..... 36. 9
Saxon sta., 160 ft . N. of rd. crossing, on E. side of track, in base of switch lever; spike ..... 35. 78
Saxon, 2.0 mi . NW. of, 1.5 mi . SE. of Otranto, 300 ft . N. of bridge over Peters Creek, on W. side of tracks, on SE. corner of coucrete base of semaphore; chiseled square ..... 14. 29
Otranto, 0.5 mi . S. of, on W. side of tracks, on SE. corner of concrete base of semaphore; chiseled square ..... 37. 02
Otranto, 0.7 mi . N. of, 110 ft . W. of tracks, at rd. crossing, on N. side of rd., in 8 -in. maple tree; nail ..... 8. 29
Otranto, about 1 mi . NE. of, 2.2 mi . NW. of Poppenheim Crossing, at NE. corner of bridge over Goose Creek, in support; head of bolt. ..... 7. 89
Poppenheim Crossing, 1.3 mi . NW. of, on S . side of rd., in root of tree; copper nail ..... 37. 68
Poppenheim Crossing, on E. side of Seaboard Air Line Ry., on $\cdot N$. side of rd.; iron post stamped " 31 " ..... 30. 341
Poppenheim Crossing, 0.9 mi . N. of, on E. side of track, at crossing of private rd.; top of S. end of metal culvert ..... 18: 85
Poppenheim Crossing, 1.9 mi . N. of, on W. side of bridge over Foster Creek, in 10 - by $10-\mathrm{in}$. support; copper nail ..... 8. 19
From Charleston quadrangle southwest along Atlantic Coast Line Railroad into Cottageville quadrangle (by H. S. Senseney in 1917)Bennett, in front of sta.; top of S. rail of main-line track33. 1
Drayton, 0.2 mi . NE. of, on bridge over Ashley River, at center of drawspan; top of N. rail ..... 12. 1
Ashley River; surface of water at 10:28 a. m. Aug. 3, 1917 (tidewater) - ..... 0.7
Drayton, in front of sta.; top of S. rail ..... 15. 0
Drayton, 2.8 mi . SW. of, 2.1 mi . NE. of Johns Island, 0.6 mi . SW. ofmilepost $14,9 \mathrm{ft}$. NW. of NW. rail of southbound main track, 6ft . S. of center line of dirt rd.; iron post stamped " 14 " (recoveredby U. S. C. \& G. S. in 1933)14. 475
Johns Island, 70 ft . E. of sta., on N. side of track, between ties sup- porting mail crane; iron post stamped "Prim Trav Sta No 14 Mac 1917 9" ..... 8. 840
Johns Island, in front of sta.; top of N. rail ..... 9. 4
Johns Island, 1.5 mi . SW. of, 1.1 mi . NE. of Rantowles, on bridge over Rantowles Creek, at center of drawspan; top of N. rail ..... 15. 1
Rantowles, 1.0 mi . NE. of sta., 360 ft . W. of W . end of bridge over Rantowles Creek, on S. side of track, at NW. corner of base of semaphore; head of bolt ..... Fea
Rantowles, 20 ft . W. of sta., in root of tree; copper nail and washer ..... 21. 37
Rantowles, in front of sta.; top of N. rail ..... 21.4
Berry Hill, in front of sta.; top of N. rail ..... 10.0
Berry Hill, 200 ft . W. of sta., on N. side of track; iron post stamped "7" ..... 6. 892
Ravenels, in front of sta.; top of S. rail of main-line track ..... 39.3
Ravenels, near sta., 70 ft . N. and 40 ft . W. from rd. crossing; iron post stamped "Prim Trav Sta No 12 Mac 1917 36" ..... 35.524
Reference mark, 20 ft . NE. of post, in root of tree; copper nail and washer ..... 34. 61
From Cottageville quadrangle northeast along Bacon Bridge Road into Sum- merville quadrangle (by H. L. Hudson in 1917)
Cooke Crossroads, 3.3 mi . SW. of, 100 ft . N. of junction of T-rd. NW., on W. side of rd., in root of $28-\mathrm{in}$. pine tree; copper nail and washer ..... 15. 86
Cooke Crossroads, 3.0 mi . SW. of, 50 ft . W. of dipping vat, on W. side of rd.; iron post stamped " 21 " ..... 20. 839
Cooke Crossroads, 1.7 mi . SW. of, on E . side of rd. at bend, in root of $15-\mathrm{in}$. elm tree; copper nail and washer ..... 13. 78
Cooke Crossroads, 0.4 mi . SW. of, on W. side of rd., 250 ft . SW . of dwelling, in root of $15-\mathrm{in}$. pine tree; copper nail and washer ..... 30. 88
Cooke Crossroads, in NW. angle of intersection of Ashley River rd.; iron post stamped " 23 " ..... 23. 273
Cooke Crossroads, 1.5 mi . N. of, 2.5 mi . SW. of Stallsville, 0.6 mi .N. of Bacon Bridge over Ashley River, in NW. angle of inter-section of Augusta-Charleston rd., 150 ft . W. of dwelling, in root of24 -in. oak tree; copper nail and washer53. 99
Stallsville, 1.0 mi . SW. of, 50 ft . E. of milepost reading "Summerville 3 miles," on E. side of rd., in root of $12-\mathrm{in}$. pine tree; copper nail and washer ..... 70. 73
Stallsville, 1.8 mi . SW. of Summerville, in NW. angle of rd. junction, 150 ft . W. of dwelling, in corner of field; iron post stamped " 79 ". ..... 78. 485
From Otranto northwest along roads to Ladson, thence along Southern Railway into Summerville quadrangle (by H. L. Hudson in 1917)
Otranto, 1.6 mi . NW. of, in NE. angle of crossroads; in root of $15-\mathrm{in}$. pine tree; copper nail and washer ..... 45. 87
Otranto, 3.0 mi . NW. of, 1.7 mi . SE. of Ladson, 400 ft . NW. of bridge over Goose Creek Swamp, on S. side of rd. opposite rd. junction, in root of $8-\mathrm{in}$. oak tree; copper nail and washer ..... 10. 74
Ladson, 0.5 mi . E. of, 200 ft . W. of church, on N. side of rd., in root of $24-\mathrm{in}$. pine tree; copper nail and washer ..... 48. 29
Ladson, 200 ft . N. of Southern Ry. sta., 150 ft . E. of store, at fencecorner; iron post stamped " 45 " (recovered by U. S. C. \& G. S. in1934)45. 148
Ladson, 2.0 mi . NW. of, at rd. crossing, on NE. side of tracks, on SW. side of rd., in root of $12-\mathrm{in}$. pine tree; copper nail and washer ..... 60. 27

# From Charleston quadrangle northwest along Charleston-Savannah road to crossing of Atlantic Coast Line Railroad (by H. L. Hudson in 1917) 



> From Cottageville quadrangle east along Augusta-Charleston road to intersection of Bacon Bridge road 2.5 miles southwest of Stallsville (by F. L. Shalibo in 1917)

Stallsville, 2.5 mi . SW., thence 2.8 mi . W. from, 0.4 mi . E. of Blands Bridge over Ashley River, at junction of rd. NE. to Slandsville, 10 ft. S. of rd., in root of $12-\mathrm{in}$. oak tree; copper nail
Stallsville, 2.5 mi . SW., thence 1.6 mi . W. from, on N. side of rd., at edge of woods, in root of large pine tree; copper nail
Stallsville, 2.5 mi . SW., thence $0.7 \mathrm{mi} . \mathrm{W}$. from, on N. side of rd. at junction of T-rd. N., in root of $24-\mathrm{in}$. oak tree; copper nail

## From crossroads 2.5 miles southwest of Stallsville southeast along AugustaCharleston road to point on Atlantic Coast Line Railroad near Bennett (by H. L. Hudson in 1917-18)

Old Dorchester, 1.0 mi . NW. of, 2.5 mi . SW., thence 1.2 mi . SE. from Stallsville, in NW. angle of junction of rd. NE., in root of $30-\mathrm{in}$. pine tree; copper nail and washer
22. 17

Old Dorchester, 0.6 mi . NW. of, 50 ft . SW. of old store building, on NE. side of rd., in root of 24 -in. live-oak tree; copper nail and washer
Old Dorchester, 75 ft . E. of cemetery, at gate, on S. side of rd. at bend; iron post stamped "Prim Trav Sta No 54 Mac 1917 19".-.......
Old Dorchester, 1.0 mi . SE. of, about 0.3 mi . SE. of bridge over Eagle Creek, at summit of grade, on W . side of rd., in root of 18 -in. pine tree; copper nail and washer
Old Dorchester, 2.2 mi . SE. of, 2.6 mi . NW. of Ashley Church, 0.9 mi . NW. of St. Mary's Church, on N. side of rd., in root of $8-\mathrm{in}$. pine tree; copper nail and washer
Ashley Church, 1.6 mi . NW. of, 300 ft . NW. of St. Mary's Church, on W. side of rd., at junction of second-class rd. N.; iron post stamped " 29 "
29. 086

Ashley Church, 0.6 mi . SE. of, 208 ft . SE. of bend in rd., on N. side of rd., in root of $12-\mathrm{in}$. pine tree; copper nail and washer
27. 13

Ashley Church, 1.5 mi . SE. of, 0.1 mi . NW. of crossing of Popperdam Creek, 0.4 mi . SE. of Dorchester-Berkeley county line, at top of hill, 200 ft . S. of dwelling, on N . side of rd., in line with telephone poles; iron post stamped " 31 "
31. 045

Ashley Church, 2.6 mi . SE. of, 0.3 mi . NW. of Berkeley-Charleston county line, 500 ft . S. of dwelling, 50 ft . N. of rd. fork, on E. side of rd., in root of $24-\mathrm{in}$. pine tree; copper nail and washer
Ashley Church, 3.5 mi . SE. of, 4.1 mi . NW. of Bennett, in NW. angle of crossroads near Lambs, in root of $30-\mathrm{in}$. ash tree; copper nail and washer

Feet
Bennett, 2.3 mi . W. of, $1,000 \mathrm{ft}$. S. of abandoned store, on SW . side of rd., in root of $24-\mathrm{in}$. oak tree; copper nail and washer ..... 15. 08
Bennett, 1.2 mi . SW. of, 33 ft . SW. of Atlantic Coast Line R. R. cross- ing, 54 ft . S . of center line of northbound track, 1 ft . higher than rail; iron post stamped " 30 " (recovered by U. S. C. \& G. S. in 1933) _ ..... 30. 007
From Cooke Crossroads southeast along Ashley River road to crossing of Atlantic Coast Line Railroad (by H. L. Hudson in 1917-18)
Cooke Crossroads, 1.1 mi . SE. of, 50 ft . SE. of junction of second-class rd. SW., on SW. side of rd., in root of 6 -in. oak tree; copper nail and washer ..... 26. 05
Cooke Crossroads, 2.4 mi . SE. of, on SW. side of rd. at junction of dim rd. NE., in root of $20-\mathrm{in}$. pine tree; copper nail and washer ..... 26. 81
Cooke Crossroads, 3.4 mi. SE. of, at gate across rd., on SW. side of rd.; iron post stamped " 32 " ..... 31. 529
Cooke Crossroads, 4.8 mi . SE. of, near Middleton Garden, 150 ft . N. of cemetery, at milepost marked "C 17 S 10, " on NE. side of rd., in root of 8 -in. oak tree; copper nail and washer ..... 30. 86
Cooke Crossroads, 5.6 mi . SE. of, 0.4 mi . SE. of Charleston-Dorchester county line, 100 ft . W. of old store, 800 ft . N. of milepost marked "C 16 S 11," on SW. side of rd., in root of $12-\mathrm{in}$. oak tree; copper nail and washer ..... 42. 46
Cooke Crossroads, 6.9 mi . SE. of, 2.1 mi NW. of Bulls Chapel, on NE. side of rd. opposite junction of rd. SW.; iron post stamped " 25 "- ..... 25. 081
Bulls Chapel, 1.2 mi . NW. of, in NW. angle of crossroads, at S. en- trance to Runnymede, in root of $60-\mathrm{in}$. oak tree; copper nail ..... 20. 16
Bulls Chapel, 300 ft . S. of R. R. crossing NW. of, $1,000 \mathrm{ft}$. W. of dwell- ing, on E. side of rd., in root of 36 -in. live-oak tree; nail ..... 34. 69
Bulls Chapel, 0.8 mi . SE. of, on E. side of rd. at Andrews, in root of 36 -in. live-oak tree; nail ..... 16. 66
Bulls Chapel, 2.1 mi . SE. of, 0.3 mi . SW., thence 0.4 mi . NW. from Drayton, 200 ft . S. of old store, on W. side of rd., in root of $24-\mathrm{in}$. live-oak tree; nail ..... 18. 11
Drayton, 0.3 mi . SW. of, 400 ft . N. of rd. crossing, 40 ft . SE. of center line of northbound main track, 2 ft . lower than top of rail; iron post stamped " 19 " (recovered by U. S. C. \& G. S. in 1933) ..... 19. 124
From Johns Island south along Inland road into Wadmalaw Island quadrangle (by H. I. Hudson in 1918)
Johns Island, 1.2 mi . S. of, at junction of River rd., 100 ft . S. of store, in front of dwelling, in root of tree; nail ..... 10. 45
Johns Island, 2.1 mi . S. of, 300 ft . S. of milepost C 14, on W. side of rd., in root of $12-\mathrm{in}$. oak tree; nail ..... 12. 70
Johns Island, 2.4 mi . S. of, at crossing of Seaboard Air Line Ry., 10 ft . N. of tracks; iron post stamped "Prim Trav Sta No 49 Mac 1917 14" ..... 13. 441
Johns Island, 3.1 mi . S. of, 25 ft . N. of milepost C 15 , on W. side of rd., in front of store, in root of $20-\mathrm{in}$. oak tree; copper nail ..... 20. 29

# From Wadmalaw Island quadrangle northwest along River road to intersection of Inland road 1.2 miles south of Johns Island (by H. L. Hudson in 1918) 


From Summerville quadrangle south along Seaboard Air Line Railway 0.2 mile, thence northeast along road into Charleston quadrangle (by E. B. Williams in 1935; double-run spur line)

Poppenheim Crossing, 1.5 mi . N. of, 1.3 mi . SW. of Stokes Mill, 120 ft. W. of crossing of rd. to Liberty Hill Clubhouse, in root on NE. side of $8-\mathrm{in}$. oak tree; wire nail

RHEMS QUADRANGLE
[Latitude $33^{\circ} 30^{\prime}-33^{\circ} 45^{\prime}$; longitude $79^{\circ} 15^{\prime}-79^{\circ} 30^{\prime}$ ]
GEORGETOWN, MARION, AND WILLIAMSBURG COUNTIES
From Indiantown quadrangle about 4 miles northeast of Warsaw northeast along Warsaw-Gapway road and back into Indiantown quadrangle about 3 miles southeast of Nesmith (by P. A. Wattley in 1934)
Warsaw, 5.0 mi . NE. of, 1.1 mi . SW. of Gapway, 15 ft . N. of center line of rd., in root on S. side of $25-\mathrm{in}$. pine tree; wire nail and bottle cap.-
Gapway, at, 25 ft . S. of center line of rd., 42 ft . N. and 18 ft . W. from NW. corner of dwelling of W. J. Elliott, in. 7- by 7-in. concrete post; standard tablet stamped "W 531934 37"
35. 33
37. 143

Reference mark, 10 ft . E. of center line of rd., 200 ft . NW. of dwelling, in root on $S W$. side of $25-\mathrm{in}$. pine tree; wire nail and bottle cap.-.-
Gapway, 1.4 mi . NW. of, 8.2 mi . SE. of Nesmith, 30 ft . E. of center line of rd., 50 ft . W. of dwelling, in yard, in root on SW. side of $10-\mathrm{in}$. oak tree; wire nail and bottle cap

39: 30
Nesmith, 7.4 mi . SE. of, 20 ft . E. of center line of rd., in root on W. side of $20-\mathrm{in}$. oak tree; wire nail and bottle cap
Nesmith, 6.2 mi . SE. of, 25 ft . E. of center line of rd., in 7 - by $7-\mathrm{in}$. concrete post; standard tablet stamped "W 54193435 "--- ----
Reference mark, 30 ft . E. of center line of rd., in root on W. side of 18 -in. pine tree; wire nail and bottle cap
35. 466

Nesmith, 5.4 mi . SE. of, 3.5 mi . W. of Black Mingo Church, 300 ft . N. of crossroads, 30 ft . E. of center line of rd., in root on W. side of $8-\mathrm{in}$. oak tree, wire nail and bottle cap
41. 13

Nesmith, 4.5 mi . SE. of, 20 ft . W. of center line of rd., in root on S . side of $15-\mathrm{in}$. oak tree; wire nail and bottle cap.------------------
Nesmith, 3.9 mi . SE. of, 15 ft . N . and 25 ft . W. from rd. forks, in 7- by 7-in. concrete post; standard tablet stamped "W 551934 57"-...
Reference mark, 200 ft . W. of rd. forks, 15 ft . N. of center line of rd., in root on S. side of 22 -in. pine tree; wire nail and bottle cap.......

$$
\text { Henry; } 200 \mathrm{ft} \text {. S. of junction of T-rd., } 15 \mathrm{ft} . \mathrm{W} \text {. of center line of rd., . Feet }
$$

48. 36

Henry, 1.5 mi . NE. of, 35 ft . N. and 25 ft . E. from junction of T-rd., in 7- by 7-in. concrete post; standard tablet stamped "W 591934 30"
30. 048

Reference mark, 50 ft . E. of center line of rd., in root on NW. side of 11-in. sycamore tree; wire nail and bottle cap
30. 27

Henry, 4.0 mi . NE. of, 30 ft . W. of center line of rd., 70 ft . E. of dwelling, in yard, in root on E. side of $30-\mathrm{in}$. oak tree; wire nail and bottle

Henry, 5.3 mi . NE. of, 2.8 mi . SE. of Carters Crossroads, 2.0 mi . S. of Hemingway, 30 ft . W. of center line of rd., opposite dwelling, in 7by 7 -in. concrete post; standard tablet stamped "W 601934 . 52 ".-
Reference mark, 50 ft . W. of center line of rd., in root on E. side of 17-in. hickory tree; wire nail and bottle cap................................
Carters Crossroads, 1.6 mi . SE. of, 300 ft . E. of Seaboard Air Line Ry. track, 60 ft . N. of center line of rd. to Carters Crossroads, in root on

Carters Crossroads, 0.4 mi . SE. of, 50 ft . N. of center line of rd., in root on S. side of 6 -in. oak tree; wire nail and bottle cap
51. 89
U. S. C. \& G. S. standard disk stamped "A 32 1934" 51. 660

From Good Hope Church southeast 1.4 miles, thence southwest along roads to road junction southwest of Carvers Bay store, thence northwest along old Squirrel Run road to Oaks. thence southwest 3.5 miles along State Highway 511, thence west along road into Indiantown quadrangle (by W. B. Sykes in 1934)
U. S. C. \& G. S. standard disk stamped "C 33 1934";
37. 733

Carvers Bay store, 3.0 mi . NE. of, 1.4 mi . SE. of Good Hope Church, 60 ft . W. of junction of T-rd., 20 ft . W. of center line of rd., 10 ft . E. of tobacco barn, in root on E. side of $18-\mathrm{in}$. sycamore tree; wire nail.
Carvers Bay store, 2.0 mi . NE. of, along rd. on NW. side of Carvers Bay, 20 ft . NW. of center line of rd., in root on S . side of $12-\mathrm{in}$. pine tree; wire nail
51. 36

Carvers Bay store, 1.0 mi . NE. of, 15 ft . E. of center line of rd., 90 ft . W. of corner of Mount Zion Church, in root on W. side of $20-\mathrm{in}$. pine tree; wire nail
51. 13

Carvers Bay store, 50 ft . E. of front of old store building, on NW. edge of Carvers Bay, 20 ft . E. of center of intersection of State Highway 51 and old Pee Dee rd., in 7- by 7-in. concrete post; standard tablet stamped "SY 44 1934"
51. 825

## Reference mark, 30 ft . S. of tablet, in root on NW. side of $36-\mathrm{in}$. oak tree; wire nail <br> 51. 46

Carvers Bay store, 1.0 mi . NW. of, along old Squirrel Run rd., 25 ft . SW. of center line of rd., in root on N. side of $10-\mathrm{in}$. pine tree; wire nail.
46. 45

Carvers Bay store, 2.0 mi . NW. of, 4.6 mi . SE. of Oaks, 20 ft . NE. of center line of rd., in root on S . side of 8 -in. pine tree; wire nail....
35. 56
Oaks, 3.6 mi . SE. of, 20 ft . SW. of center line of rd. and 200 ft . NW. of curve, on property of B. M. Baruch, 36 ft . SW. of fence around pasture, in 7- by 7-in. concrete post; standard tablet stamped "SY 45 1934"
Feet
22. 642
Reference mark, 8 ft . NE. of tablet, in root on NW. side of $20-\mathrm{in}$. twin water-oak tree; wire nail.
22. 14
Oaks, 2.6 mi . SE. of, 10 ft . S. of center line of rd., 30 ft . SW. of crossing of private rd., on SE. edge of pine grove, in root on S. side of $24-\mathrm{in}$. pine tree; wire nail
31. 88
Oaks, 1.6 mi . SE. of, 15 ft . S. of center line of rd., in root on S . side of 8 -in. oak tree; wire nail
34. 44
Oaks, 85 ft . NW. of center of intersection of State Highway 511 and old Squirrel Run rd., 80 ft . W. of front of old post office building, 20 ft . W. of center line of highway, in concrete post; U. S. C. \& G. S. standard disk (not stamped)
39. 852
Oaks, 1.0 mi . S. of, 45 ft . W. of center line of highway, on property of W. N. Bench, in root on E. side of 18 -in. pine tree; wire nail
30. 94
Oaks, 2.1 mi . SW. of, 0.4 mi . S. of Union Church, 50 ft . E. of center line of highway, in root on E. side of $10-\mathrm{in}$. pine tree; wire nail.... Oaks, 2.9 mi . SW. of, 0.7 mi . E., thence 0.4 mi . NE. from Black-Mingo Church, at bridge over Black Mingo' Creek, in N. end of ${ }^{5}$ W' cuŕb rail; wire nail
9. 73
Black Mingo Church, 2 ft . W. of SW. corner of, 800 ft . NE. of Jacks Creek, in 7- by 7 -in. concrete post; standard tablet stamped "SY 46 1934"
24. 620
Reference mark, 60 ft . SW. of tablet, in root on W. side of $30-\mathrm{in}$. pine tree; wire nail
25. 87
Black Mingo Church, 1.0 mi . W. of, 25 ft . N. of center line of secondclass rd., in root on S. side of $10-\mathrm{in}$. water-oak tree; wire nail.......
Black Mingo Church, 2.0 mi W. of, 6.7 mi . SE. of Nesmith, 35 ft . S. of center line of second-class rd., on property of Wm. Hemingway, in root on N . side of $20-\mathrm{in}$. elm tree; wire nail
31. 94
35. 29
42. 22

> From Carvers Bay store generally southwest along State Highways 51 and 512 and roads by way, of Munnerlyns and Browns Ferriès"on"Black River into' Georgetown quadrangle about 3.5 miles southwest of Mount Carmel Church (by W. B. Sykes in 1934)
Carvers Bay store, 1.1 mi . along State Highway 51 S. of, in N. end of N. curb rail of bridge over stream; bent wire nail
26. 53
Carvers Bay store, 2.0 mi . S. of, 15 ft . W. of center of junction of rd. SE. to Plantersville, in concrete post; U. S. C. \& G. S. and State Survey standard disk stamped "G 560 "
22. 191

Carvers Bay store, 4.1 mi . SW. of, 50 ft . W. of center line of State Highway 51, on E. side of $24-\mathrm{in}$. pine tree; wire nail
20. 27
Carvers Bay store, 5.0 mi . SW. of, 3.2 mi . NE. of Munnerlyns Ferry, 0.7 mi . W. of junction of State Highways 51 and $512,15 \mathrm{ft}$. S. of center line of State Highway 512, 60 ft : NE. of NE. corner of dwelling of A. B. Williams, 10 ft . W. of fence, in $7-$ by $7-\mathrm{in}$. concrete post; standard tablet stamped "SY 47 1934".
17. 997

Munnerlyñs Ferry, 2.2 mi . along rd. NE. of, 12 ft . N. of center line of rd., in root on S. side of 8 -in. pine treè; wire nail
19. 83
Munnerlyns Ferry, 1.0 mi . NE. of, 15 ft . W. of center line of highway, ..... Feetin root on SE. side of 14-in. red-oak tree; wire nail....-.-.-..........14. 07
Munnerlyns Ferry landing on W. bank of Black River, 0.2 mi . SW. of, 1.0 mi . SE. of Browns Ferry, 40 ft . NE. of center line of second- class $\mathbf{~ r d}$ " to Géorgetown, 160 ft . NW. of gate to Hunting Lodge of G. L. Amos, in hog lot, in 7-by 7 -in. concrete post; standard tablet stamped "SY 48 1934" ..... 35. 398
Reference mark, 10 ft . W. of tablet, in root on S. side of $40-\mathrm{in}$. oak tree; wire nail ..... 34. 81
Browns Ferry, on E.. bank of Black River, 8 ft . S. of center line of rd., on S. side of $48-\mathrm{in}$. cypress tree used as mooring post for ferry; rail spike ..... 4. 48
Browns Ferry, $1: 0$ mi. SW. of, 1.1 mi . NE. of Mount.Carmel Church, 8 ft . S. of center line of fourth-class rd., in root on NE. side of $8-\mathrm{in}$. oak tree; wire nail ..... 53. 23
Mount Carmel Church, 2 ft . NW. of NW. corner of, 2.2 mi . SW. of Browns Ferry, at crossroads, 30 ft . E. of center line of fourth-class rd. SW., in 7- by 7 -in. concrete post; standard tablet stamped "SY 49 1934" ..... 42. 398
Reference mark, 60 ft . W. of tablet, in root on S . side of $20-\mathrm{in}$. twin oak tree; wire nail ..... 42. 53
Mount Carmel Church, 1.0 mi . SW. of, 30 ft . E. of center line of rd., in root on W. side of $16-\mathrm{in}$. pine tree; wire nail ..... 38. 13
Mount Carmel Church, 2.0 mi . SW. of, 20 ft . NW. of center line of rd., in root on SE. side of $10-\mathrm{in}$. pine tree; wire nail ..... 50. 46
Mount Carmel Church, 3.0 mi . S. of, 1.5 mi . NE. of junction of Pea House Ferry rd., 12 ft . NW. of center line of rd., 350 ft . N. of aban- doned tenant house, on NE. edge of clearing, in 7 - by $7-\mathrm{in}$. con- crete post; standard tablet stamped "SY 50 1934" ..... 42. 836
Reference mark, 6 ft . E. of tablet, in root on SE. side of $12-\mathrm{in}$. pine tree; wire nail ..... 42. 39
From Georgetown quadrangle northwest along State Highway 51 to point 3miles south of Carvers Bay store (by W. B. Sykes in 1934)
Campfield, 2.0 mi . NW. of, 60 ft . W. of center of junction of T-rd. NE., in root on S . side of $10-\mathrm{in}$. pine tree; wire nail ..... 14. 08
Campfield, 3.0 mi . NW. of, 40 ft . NE. of center line of highway, 36 ft. SW. of S. corner of two-story farm.dwelling of George.Jacobs, in 7- by 7 -in. concrete post; standard tablet stamped "SY 53 1934". ..... 21. 228
Reference mark, 18 ft . SE. of tablet, in root on SW . side of $25-\mathrm{in}$. oak tree; wire nail ..... 21. 70
Campfield, 4.0 mi . NW. of, in yard of Hopewell Baptist Church, 60 ft . NE. of center line of highway, in root on SW . side of $20-\mathrm{in}$. pine tree; wire nail ..... 20. 68
Campfield, 5.0 mi . NW. of, in yard of New Nazareth Church, 70 ft . NE. of center line of highway, in root on W. side of 18 -in. oak tree; wire nail ..... 21. 88
Campfield, 6.1 mi . NW. of, about. 0.4 mi . SE. of Choppee Creek, 3.6mi. SW. of Carvers Bay store, 70 ft . SW. of center line of highway,in base on E . side of $12-\mathrm{in}$. pine tree; wire nail16. 86

> From Oakton quadrangle at point 1.3 miles northeast of Jerusalem Church southeast along roads by way of Pine Bluff Church into Yauhannah quadrangle near Pitch landing on Pee Dee River (by W. B. Sykes in 1934)
Pine Bluff Church, 1.0 mi . NW. of, 2.3 mi . NE. of Jerusalem Church, 200 ft . SE. of junction of $Y$-rd., 12 ft . S. of center line of rd., in

Feet
60. 54
Pine Bluff Church, 110 ft . SW. of, about 2 mi . NE. of Smiths Mills on Pee Dee River, 15 ft . E. of center line of rd., in root on NW: side of hickory tree; wire nail63. 31
Pine Bluff Church, 1.0 mi . SE. of, 18 ft : W. of center of junction of T-rd. NW. to dwelling of Ed. Lawrimore, about 300 ft . :SE. of dwelling, in 7 - by 7 -in. concrete post; standard tablet stamped "SY 41 1934" ..... 55. 626
Reference mark, 50 ft . SE. of tablet, in root on N. side of $40-\mathrm{in}$. pop- lar tree; wire nail ..... 56. 08
Pine Bluff Church, 2.0 mi . SE. of, 85 ft . S. of wooden bridge over swamp, 15 ft . W. of center line of rd., in base on E. side of $14-\mathrm{in}$. pine tree; wire nail ..... 50. 12
Pine Bluff Church, 3.1 mi . SE. of, 15 ft . E. of center line of rd., in base on E. side of $10-\mathrm{in}$. persimmon tree; wire nail ..... 56. 65
Pine Bluff Church, 4.0 mi . SE. of, 4.1 mi . W. of Pitch landing, on property of J. H. Tindall, 2 ft . W. of NW. corner of dwelling of J. G. Powers, in 7- by 7-in. concrete post; standard tablet stamped "SY 42 1934", ..... 43. 103
Reference mark, 100 ft . NW. of tablet, in root on SE. side of $30-\mathrm{in}$. chinaberry tree; wire nail ..... 43. 62
Pitch landing, 3.1 mi . SW . of, 1.5 mi . E. of center line of rd., in root on E . side of $10-\mathrm{in}$. pine tree; wire nail ..... 22. 47
Pitch landing, 2.1 mi . SW. of, 15 ft . N. of center line of rd., in root on S . side of $12-\mathrm{in}$. pine tree; wire nail ..... 37. 12
Pitch landing, 1.1 mi . SW. of, 20 ft . S. of center line of rd., in root on N. side of $10-\mathrm{in}$. oak tree; wire nail ..... 39. 48
Pitch landing on Pee Dee River, 0.5 mi . SW. of, 1.2 mi . NE. of Peters- field, in NW. angle of crossroads; iron post stamped "Prim Trav Sta No 15 J 1918 " ..... 34. 947
From Oakton quadrangle southeast along State Highway 51 to Outland Cross- roads, thence northeast along. county-line road and back into Oakton quad- rangle near Jerusalem Church (by W. B. Sykes in 1934; double-run line)
Hemingway, 3.1 mi . SE. of, 35 ft . S. of center line of highway, onproperty of P.. Rodgers, in root on N. side of $8-\mathrm{in}$. pine tree; wirenail59. 63
Hemingway, 4.0 mi . SE. of, 65 ft . SW. of center line of highway, onproperty of H. B. Ginn, 2 ft . S. and 2 ft . E. from NE. corner oftenant house, in 7 - by $7-\mathrm{in}$. concrete post; standard tablet stamped"SY 34 1934"38. 075
Reference mark, 25 ft . NE. of tablet, in root on N. side of $15-\mathrm{in}$. oak tree; wire nail ..... 37. 81 '
U. S. C. \& G. S. standard disk stamped "X 32 1934" ..... 39.675 ..... 39.675
Outland Crossroads, at 5.2 mi . SE. of Hemingway, 35 ft . N.E. of centerof intersection, in root on W . side of 30 -in. dead pine tree; wirenail61. 40

Outland Crossroads, 1.0 mi . NE. of, along county rd. to Smiths. Mills,
0.5 mi . SW. of Jerusalem Church, on estate of William Beech, 10
ft. SE. of center line of rd., in root on S . side of 10 -in. pine tree;
wire nail.
Jerusalem Church, 0.3 mi . NE. of, 2.9 mi . SW. of Smiths Mills, 15 ft .
NW . of center line of rd., in base on S . side of 8 -in. gum tree; wire
nail..--
Britton Ferry landing on Pee Dee River, 6.0 mi . NW. of, 1.2 mi . SE. of Hucks place, 15 ft . NE. of center line of rd., on property of Atlantic Coast Lumber Corporation, in root on NW. side of 8-in. oak tree; wire nail
Britton Ferry landing, 5.1 mi . NW. of, 15 ft . W. of rd., on property of Colonel Mungry, 70 ft . E. of dwelling of T. M. Larrimore, in root on N. side of $12-\mathrm{in}$. oak tree; wire nail

## From Heming way southwest along State Highway 175 into Indiantown quadrangle (by W. B. Sykes in 1934)

Hemingway, 1.0 mi . SW . of, 30 ft . N. of center line of highway, in root on S . side of 8 -in. ash tree; copper nail and washer $\qquad$
Hemingway, 2.0 mi . SW. of, 50 ft . S. of center line of highway, on property of B. Brown, in root on N. side of $40-\mathrm{in}$. oak tree; copper nail and washer

From Munnerlyns Ferry on Black River southeast along road into Georgetown quadrangle (by W. B. Sykes in 1935)

Munnerlyns Ferry, 1.0 mi . SE. of, 30 ft . SW . of center line of thirdclass rd., in root on NE. side of 20 -in. pine tree; wire nail
Munnerlyns Ferry, 2.1 mi . SE. of, 400 ft . NW. of bridge over Lanes Creek, $50 \mathrm{ft} . \mathrm{SW}$. of center of junction of T-rd., 50 ft . NW. of center line of rd., in root on NE. side of $20-\mathrm{in}$. pine tree; wire nail_

## RIDGEVILLE QUADRANGLE

[ Latitude $33^{\circ} 00^{\prime}-33^{\circ} 15^{\prime}$; longitude $80^{\circ} 15^{\prime}-80^{\circ} 30^{\prime}$ ]

## BERKELEY, COLLETON, AND DORCHESTER COUNTIES

> From Cottageville quadrangle north along Edisto River road to road junction 2.2 miles south of Givhans Bridge, thence east 1.5 miles, thence northeast along Beech Hill road to Givhans, thence southeast and back into Cottageville quadrangle (by F. L. Shalibo in 1917)
[Tine jogs into Cottageville quadrangle]
Sullivans Ferry Crossroads, 6.8 mi . N. of, 2.2 mi . S. of Givhans Bridge, in center of triangle at junction of Edisto River rd. and T-rd. E., in root of large tree; copper nail
Givhans, 0.5 mi . along Beech Hill rd. SW. of, on W. side of rd., in root of $20-\mathrm{in}$. pine tree; copper nail
Givhans, in SE. angle of junction of Charleston-Augusta rd. and rd. SW., just W. of cotton gin, in root of $12-\mathrm{in}$. oak tree; copper nail_ -
Givhans, 0.5 mi . SE. of, on S . side of rd., at junction of rd. N. to Ridgeville, near fence, in root of large oak tree; copper nail


> From Cottageville quadrangle northwest 0.3 mile along road on west side of Big Bay Swamp, thence generally west to Rehoboth School, thence southwest and back into Cottageville quadrangle (by F. L. Shalibo in 1917)
Rehoboth School, 2.0 mi . E. of, 3.2 mi . N. of Redoak Corners, about 6 mi . N. of Cottageville, at three corners, on W. side of rd., 3 ft . from fence; iron post stamped " 55 "

Rehoboth School, 3.7 mi . E. of Rickenbocker, at crossroads, 100 ft .
SE. of church, in root of pine tree; copper nail

## From Cottageville quadrangle north along road west of Edisto River to point about 2 miles southwest of Givhans Bridge (by F. L. Shalibo in 1918 ; singlespur line)

Feet
54. 759
70.07

Cottageville, 7.7 mi . NE. of, about 2 mi . SW. of Givhans Bridge, 100 ft . E. of dwelling, near fence, on SE. side of rd., in root of 24-in. oak tree; copper nail
34. 88

From Eutaw ville quadrangle southeast along Charleston-Columbia State Road (State Highway 31) into Summerville quadrangle (by R. G. Clinite in 1918)
Sandridge, 1.0 mi . SE. of, 3.8 mi . NW. of Mudville School, at farm of W. A. Jeffers, on SW. side of rd., in root of $28-\mathrm{in}$. pine tree; copper nail
93. 86

Mudville School, 2.8 mi . NW. of, 600 ft . NW. of store of John Singleterry, 25 ft . N. of junction of rd. W. to Spring Hill Church, at dipping vat, in root of 28 -in. pine tree; copper nail
85. 35

Mudville School, 1.8 mi . NW. of, on SW. side of rd., 700 ft . E. of curve, in root of $20-\mathrm{in}$. pine tree; copper nail
91. 48

Mudville School, 0.7 mi . NW. of, at Exo Rudd Place, on SW. side of rd., 15 ft . S. of gate; iron post not stamped
90. 167

Mudville School, 0.1 mi . SE. of, 7.0 mi . NW. of Long Ridge Crossroads, at junction of Millpond rd. NE., 15 ft . SW. of center line of rd., 2 ft . from wire fence, 15 ft . NW. of gate; iron post stamped "Prim Trav Sta No 59 Mac 1917 87"
86. 787

From Summerville quadrangle northwest along Southern Railway into St. George quadrangle (by R. G. Clinite in 1919)
Jedburg sta., 2.2 mi . NW. of, 3.0 mi . SE. of Ridgeville, on E. margin of Cypress Swamp, 115 ft . S. of center line of track, 14 ft . N. of fence, 50 ft . E. of blazed $20-\mathrm{in}$. gum tree; iron post stamped " 43 1919 ' (recovered by U. S. C. \& G. S. in 1934)
42. 634

Ridgeville, 1.3 mi . SE. of, 50 ft . N. of rd. crossing, in root of $14-\mathrm{in}$. pine tree; copper nail
Ridgeville, directly opposite sta., 60 ft . W. of street crossing, $30 \mathrm{ft} . \mathrm{N}$. of center line of track; iron post stamped "Prim Trav Sta No 61 Mac 1917 78" (recovered by U. S. C. \& G. S. in 1934)
78. 054

Ridgeville, 2.1 mi . NW. of, 3.5 mi . SE. of Dorchester, 70 ft . N. of track, at E. margin of Four Hole Swamp, in root of 5 -in. oak tree; copper nail
$42.0 \%$
Dorchester, 2.5 mi . SE. of, about 0.3 mi . W. of main channel of Four Hole Swamp, 50 ft . N. of center line of track, 10 ft . S. of edge of woods, 30 ft . W. of $17-\mathrm{in}$. blazed oak tree; iron post stamped " 44 $1919^{\prime \prime}$ (recovered by U. S. C. \& G. S. in 1934)
43. $72 \%$

Dorchester, 1.5 mi . SE. of, 250 ft . E. of farmhouse, 60 ft . S. of track, in root of $14-\mathrm{in}$. pine tree; copper nail
70. 31

Dorchester, directly opposite sta., 40 ft . S. of center line of track, 20 ft . N. of center line of rd.; iron post stamped "Prim Trav Sta No 62

FcetMac 1917 107"' (recovered by U. S. C. \& G. S. in 1934)
106. 355
Dorchester, 1.1 mi . NW. of, in milepost $38,50 \mathrm{ft}$. S. of track, 50 ft . N. of rd., in root of $12-\mathrm{in}$. pine tree; copper nail ..... 91. 99
Dorchester, 2.0 mi . NW. of, 2.3 mi . SE. of Pregnall, 350 ft . SE. of mile- post 39 , between track and rd., in root of 6 -in. pine tree; copper nail_ ..... 1.05. 82
Pregnall, 1.1 mi . SE. of, 330 ft . W. of milepost $40,60 \mathrm{ft}$. N. of track, in swamp, in root of $8-\mathrm{in}$. oak tree; copper nail ..... 83. 42
Pregnall, in front of sta.; top of rail ..... 88. 2
Pregnall, directly opposite sta., 50 ft . S. of center line of track, 40 ft . N: of 'id., 7 ft. . W. of pine tree; iron post stamped "Prim Trav. Sta No 63 Mac 1917 88" ..... 87.071
Pregnall, 2.1 mi . NW. of, 1.0 mi . SE. of Byrd, on S. side of trestle over Indian Field Creek, in stringer; top of bolt ..... 69. 77From Pregnall southwest along road to crossroads 0.4 mile south of Sand RidgeChurch, thence northwest along Charleston-Augusta road into St. Georgequadrangle (by R. G. Clinite in 1919)
Pregnall, 0.6 mi . S. of, 20 ft . S. and 15 ft . W. from crossroads, in root of 15-in. pine tree; copper nail ..... 82. 01
Pregnaill;, $1: 6 \mathrm{mi}$. SW . of, 25 ft . N: and 15 ft . W: from junction of private rd. E., 3 ft . E. of fence, in root of oak tree; copper nail ..... 81.68
Pregnall, 2.4 mi . SW. of, 20 ft . N. and 15 ft . W. from center of rd. fork; iron post stamped "111 1919" ..... 110. 305
Pregnall, 4.1 mi . SW. of, 0.6 mi . N. of Sand Ridge Church, in edge of woods, on W. side of rd., in root of 18 -in. pine tree; copper nail ..... 101. 79
Sand Ridge Church, about 0.4 mi . S. of, 10 ft . S. and 50 ft . W. from intersection of Charleston-Augusta rd.; iron post stamped "Prim Trav Sta No 64 Mac 1919 106" ..... 105."928 ..... 94.62
From crossroads 0.4 mile south of Sand Ridge Church southeast along Charles-ton-Augusta road to Givhans (by R. G. Clinite in 1919)
Harley Bridge over Four Hole Swamp, 2.8 mi. NW. of, 2.9 mi . SE. ofSand Ridge Church, 15 ft . N. and 15 ft . E. from center of junctionof rd. NE. to Zion Church, opposite farmhouse, in fencedfield, 4 ft . SE. of corner fence post; iron post stamped "74 1919".-Harley Bridge, 1.9 mi . NW. of, opposite telephone pole 1672, on SW.side of rd., in root of 18 -in. pine tree; copper nail73. 951
41. 58
Harley Bridge, on N. side of, 20 ft . W. of E. end, in bridge floor; spike - - ..... 38. 02
Harley Bridge, $1,800 \mathrm{ft}$. E. of, 380 ft . W. of junction of direct rd. NE. to Ridgeville, on S . side of rd., 50 ft . E. of gate, 3 ft . N. of fence corner; iron post stamped "69 1919" ..... 68. 252
Harley Bridge, 1.5 mi . SE. of, about 1.6 mi . N. of Givhans Bridge over Edisto River, 150 ft . E. of church, 60 ft . W. of rd. fork, on SW. side of rd., in root of $8-\mathrm{in}$. oak tree; copper nail ..... 61.02
Givhans Bridge, 1.0 mi . by rd. NE. of, 0.6 mi . N. of rd. junction, on E.side of rd., in woods, in root of $20-\mathrm{in}$. pine tree; copper nail
Givhans Bridge, 0.4 mi . SE. of, 2.6 mi . NW. of Givhans, 5 ft . N. and 30 ft . E. from junction of rd. NW. across Edisto River; iron post stamped "Prim Trav Sta No 55 Mac 1917 62"
Feet
61. 325
Givhans, 1.5 mi . NW. of, on S. side of rd., 65 ft . NW. of dwelling, 35 ft : W. of mail box, in root of $15-\mathrm{in}$. pine tree; copper nail
64. 73
Givhans, 0.3 mi . NW. of, 110 ft . SE. of crossing of small stream, on S. side of rd., 3 ft . NW. of blazed $5-\mathrm{in}$. pine tree, in root of tree; nail_ -
From Givhans northeast and north along road west of Cypress Swamp to Ridgeville (by R. G. Clinite in 1919)
Givhans, 0.5 mi . SE., thence 0.9 mi . NE. from, 230 ft . N. of junction of rd. W., 70 ft . N. of junction of dim rd. SE., on SE. side of rd., in root of $14-\mathrm{in}$. pine tree; copper nail
Givhans, 0.5 mi . SE., thence 3.0 mi . N. from, 3.2 mi . S. of Ridgeville, on W. side of rd., 120 ft . NW. of abandoned farmhouse on E. side of rd., 24 ft . N. of corner of woven wire fence; iron post stamped "53 1919"
53. 079
Ridgeville, 2.1 mi . S. of, 110 ft . NW. of milepost 2, on W. side of rd., in front of cabin, in root of $20-\mathrm{in}$ : oak tree; copper nail
53. 28
Ridgeville, 1.1 mi . S. of, 320 ft . N. of milepost 1, on W. side of rd., in root of $18-\mathrm{in}$. pine tree; copper nail
From point on Charleston-Augusta road near Givhans Bridge northwest along road on south side of Edisto River into St. George quadrangle near Maple Cane Church (by R. G. Clinite in 1919)
Givhans Bridge, 0.4 mi . NW. of, on S. side of rd., in woods, opposite pig pen, in root of 14 -in. pine tree; copper nail
34. 94
38. 39
42. 47
42. 80
45. 54
55. 992

> From St. George quadrangle southeast along Orangeburg road to Harley ville, thence northeast 4.7 miles, thence south along road west of Four Hole Swamp to Dorchester (by R. G. Clinite in 1919)

Harleyville, 2.5 mi . NW. of, about 1.5 mi . SE. of White Pond School, 0.1 mi . SE. of Spring Branch, at NW. corner of farmyard fence, on S. side of rd., in root of $10-\mathrm{in}$. elm tree; copper nail

Harley, ville, 1.2 mi . NW. of, 600 ft . SE. of junction of rd. NE.; on N. side of rd., in front of 34 -in. red-cedar tree; copper nail
Harleyville, in front of Atlantic Coast Line R. R. sta.; top of rail. .-.
Harleyville, $1,230 \mathrm{ft}$. S. of sta., about 265 ft . W. of brick public school, opposite main entrance, 40 ft . E. of center line of track, 12 ft . E. of
center line of rd.; iron post stamped "Prim Trav Sta No 66 Mac 1917 88" (recovered by U. S. C. \& G. S. in 1934)
reet
87.900

Harleyville, 1.0 mi . NE. of, about 15 ft . W. of junction of three rds., at fence line, in root of $20-\mathrm{in}$. pine tree; copper nail
82. 37

Harleyville, 1.9 mi . NE. of, 15 ft . N. and 15 ft . W. from intersection of Sevenmile rd., in root of $10-\mathrm{in}$. wild-cherry tree; copper nail...-
Harleyville, 2.9 mi . NE. of, 100 ft . S. and 50 ft . W. from crossroads, in root of $20-\mathrm{in}$. sycamore tree; copper nail
89. 18
82. 43

Harleyville, about 3.9 mi . NE. of, 4.4 mi . NW. of Bethel Church, 10 ft . S. of center of rd. junction, opposite gate; 350 ft . W. of another rd. fork, in root of $16-\mathrm{in}$. pine tree; copper nail
81. 44

Bethel Church, 3.5 mi . NW. of, 1.0 mi . N. of Bell School, 400 ft . SW. of farmhouse, 280 ft . N. of rd. fork, on W. side of rd. at turn, in SW. corner of site of wrecked or burned building; iron post stamped "81 1919"
81. 016

Bethel Church, 1.0 mi . NW. of, 1.4 mi . SE. of Bell School, 900 ft . NW. of rd. junction, on $S W$. side of rd. at turn, 60 ft . E. of barn, on top of brick head wall of culvert; unmarked point
89. 2

Bethel Church, 140 ft . S. $63^{\circ} 17^{\prime}$ E. from SE. corner of, 50 ft . W. of center line of rd.; iron post stamped "Prim Trav Sta No 67 Mac 1917 85"
84. 881

Bethel Church, 1.2 mi . S. of, 5.2 mi NE. of Dorchester, about 200 ft . N: of Mizell School, on W. side of rd., in root of $22-\mathrm{in}$. pine tree; copper nail.
105. 73

Dorchester, 4.2 mi . NE. of, 1.0 mi . S. of Mizell School, 250 ft . S. of small swamp, 20 ft . W. of rd., in root of 12 -in. pine tree; copper nail.
Dorchester, 3.4 mi . NE. of, 40 ft . N. and 5 ft . E. from junction of three rds., in root of $20-\mathrm{in}$. pine tree; copper nail
103. 10

Dorchester, 2.1 mi . NE. of, 0.1 mi . E. of Limestone Church, 20 ft . S. and 12 ft . E. from intersection of Orangeburg rd., in root of $5-\mathrm{in}$. oak tree; copper nail
87. 13

Dorchester, 0.9 mi . NE. of, on NW. side of main rd. 500 ft . SW. of junction of second-class rd. SE., in root of 11-in. pine tree; copper nail.-

From Ridgeville north along Gailard road east of Four Hole Swamp toroad fork 0.9 mile north of Spring Hill Church, thence northeast to point on CharlestonColumbia State Road, State Highway 31, 0.7 mile $_{4}$ sóutheast. of. Sandridge (by H. P. Kilby in 1919)
Ridgeville, 0.4 mi . N. of Southern Ry. sta., at junction of rd. E. to Summerville, on N . head wall of brick culvert under rd.; chiseled square_
Ridgeville, 1.0 mi . N. of, 175 ft . S. of milepost $1,20 \mathrm{ft}$. W. of center line of rd., in root of $30-\mathrm{in}$. pine tree; copper nail.
74. 96
59. 44

Ridgeville, $1.4 \mathrm{mi} . N$. of, 30 ft . N. of center line of rd., at junction of Orangeburg rd., 10 ft . N . of small creek; copper nail
51. 73

Ridgeville, 3.3 mi . N. of, 2 ft . S. of SW. corner of Mount Pisgah Church, 0.2 mi . NE. of Berkeley-Dorchester county line; iron post stamped " 60 1919"
59. 395

Ridgeville, 4.4 mi . N. of, 1.1 mi . N. of Mount Pisgah Church, 150 ft . S . of rd. fork, 40 ft . N . of bridge, 20 ft . E. of center line of rd., in base of 8 -in. sweetgum tree; copper nail
64. 38

Ridgeville, 5.0 mi . N. of, at $Y$-junction of settlement rd. NE., 20 ft . N. of two mail boxes, in base of $50-\mathrm{in}$. oak tree in wye; copper nail
85. 26
Ridgeville, 6.1 mi . N. of, at gate to Smoaks plantation, 200 ft . S. ofbridge, 15 ft . E. of center line of rd., in base of $30-\mathrm{in}$. oak tree; copper

Feet 69. 1 I

Ridgeville, 6.5 mi . N. of, about 4.2 mi . SE. of Spring Hill Church, opposite and 60 ft . E. of dwelling of Dantzler. Ayyers; $15 \cdot \mathrm{ft}$. E. of center line of rd., 3 ft . E. of mail box, in fence line; iron post stamped "75 1919"
74. 403

Spring Hill Church, 2.8 mi . SE. of, 0.8 mi . SE. of Merkel Branch, at plantation of W. A. Jeffers, 50 ft . W. of dwelling, 50 ft . E. of rd.; iron post stamped "96 1919"
95. 896

Spring Hill Church, 1.1 mi . SE. of, 70 ft . E. of dwelling of Lee Bozard, $50 \mathrm{ft} . \mathrm{W}$. of center line of rd., in base of 14-in. oak tree; copper nail.
101. 18

Spring Hill Church, 300 ft . E. of, 30 ft . W. of center line of rd., in base
of $20-\mathrm{in}$. pine tree; copper nail

81. 67

Spring Hill Church, 0.9 mi . N. of, 10 ft . W. of junction of T-rd. NE. to State Road; iron post stamped "Prim Trav: Sta No 65 Mac 1917 79'
78. 663

Spring Hill Church, 1.8 mi . NE. of, 0.7 mi . SE. of Sandridge, 50 ft . E. of State Road, in base of $30-\mathrm{in}$. pine tree; copper nail
86. 05

From Harleyville north along Atlantic Coast Line Railroad into Eutaw ville
quadranglé (by'H. P' Kilbs'in! 19i9) $\%$
Harleyville, 2.0 mi . N. of, at crossing of second-class rd., on top of S . end of $15-\mathrm{in}$. tile pipe under rd.; chiseled square
84. 77

## RIMINI QUADRANGLE

# [Latitude $33^{\circ} 30^{\prime}-33^{\circ} 45^{\prime}$; longitude $80^{\circ} 15^{\prime}-80^{\circ} 30^{\prime}$ ] <br> CLARENDON, ORANGEBURG, AND SUMTER COUNTIES 

## From Elloree quadrangle near Fulton east along roads to Paxville, thence northeast about 0.5 mile into Sumter quadrangle (by H. S. Senseney in 1919)

Pinewood, 2.0 mi . W. of, 1.0 mi . E. of Fulton, on S. side of rd., in root of large pine tree; copper nail and washer
211. 44

Pinewood, at sta., 35 ft . N. and 100 ft . W. from grade crossing of Atlantic Coast Line R. R. and rd.; iron post stamped " 190 "
190. 754

Pinewood, in front of R R sta: on main line track; top of E rail 193. 2

Pinewood, 680 ft . E. of sta., on N. side of rd. opposite first dwelling $\mathbf{E}$. of church, in root of oak tree; copper nail and washer
191. 22

Pinewood, 2.3 mi . E. of, in NE. angle of Hodges crossroads, in root of
tree; copper nail and washer
Pinewood, 3.2 mi . E. of, 50 ft . E. of rd. forks at Calvary Baptist Church, on N. side of rd., in root of pine tree; copper nail and washer
175. 03

Pinewood, 3.6 mi . E. of, 3.1 mi . NW. of Paxville, 900 ft . E. of Sammy Swamp, on N. side of rd., 25 ft . W. of lane leading S . to dwelling; iron post stamped " 176 " ${ }^{52}$
176. 775

Paxville, 2.4 mi . NW. of, at rd. forks, on N. side of rd., in root of large oak tree; copper nail and washer
178. 68

[^37]Paxville, 1.2 mi . NW. of, in front of dwelling of J. B. Pack, on N. side of ..... 187. 13
Paxville, 760 ft . W. of grade crossing of Northwestern R. R. of South Carolina, ${ }^{53}$ in front of dwelling of Joe Mims, on N. side of rd., in roott of oak tree; copper nail and washer ..... 187. 31
Paxville sta., 25 ft . N. and 25 ft . E. from R. R. crossing; iron post stamped "Prim Trav Sta No 56 J 1918 185" (reset by State Highway Dept.) ..... 184. 929
From Manning quadrangle at point 1.6 miles southwest of Bethlehem Church southwest along road to point near Davis station, thence east along North- western Railroad of South Carolina and back into Manning quadrangle (by E. V. Perkinson in 1919)
Davis sta., 1.2 mi . N. of, on E. side of rd., in root of oak tree; copper nail and washer ..... 129. 24
From point 0.5 mile north of Davis station south and southeast along road to junction of Charleston-Camden road (by F. J. McMaugh in 1919)
Davis sta., in front of, on main track of Northwestern R. R. of SouthCarolina; top of S. rail141. 3
Mavis sta., 0.5 mi : S. of; 500 ft . S. of cabins on $\mathbf{E}$. and W. sides of rd., on $W$. side of rd., at turn, in root of pine tree; copper nail ..... 137. 96
Davis sta., 2.1 mi . SE. of, 60 ft . S. of junction of field rd. E., 15 ft . SE. of drain at small bridge, in trunk of cypress tree; nail ..... 109. 33
Davis sta., 2.2 mi . SE. of, 0.2 mi . S. of sharp turn in rd., 13 ft . E. of intersection of NW.-SE. rd., 3 ft . SE. of telephone pole; iron post stamped " 111 " ..... 110. 396
Davis sta., 3.2 mi . SE. of, 270 ft . N. of junction of rd. W., 60 ft . N. ofgate to Rodger dwelling, 4 ft . E. of corner of fence, on W. side ofrd., in root of water-oak tree; copper nail102. 72
Davis sta., 5.2 mi . SE. of, on Charleston-Camden rd., at junction ofT-rd. N., in center of grass triangle, 20 ft . SE. of mail box; ironpost stamped "Prim Trav Sta No 60 J 1918 88"88. 088
From point on Charleston-Camden road 5.2 miles south of Davis station west and southwest along roads into Eutaw ville quadrangle at point about 1.7 miles southwest of Bethlehem Church (by F. J. McMaugh in 1919; part of spur line leveled twice)
Davis sta., 5.2 mi . S., thence 1.0 mi . W. from, 2.1 mi . NE. of Beth- lehem Church, 0.2 mi . W. of Potato Creek, 150 ft . SW. of church, 30 ft . N. of rd., in root of oak tree; copper nail ..... 83. 58
Bethlehem Church, 1.0 mi . NE. of, 0.4 mi . W. of Richards store, 100ft . W. of rd. N. through burned area, 15 ft . N. of rd., in root of oaktree; copper nail82. 72
Bethlehem Church, at SE. corner of, 100 ft . N. of rd.; iron post stamped " 72 " ..... 71. 636
Bethlehem Church, 0.8 mi . SW. of, 100 ft . W. of store, 60 ft . N. of rd., in root of live-oak tree; copper nail ..... 82. 46
Bethlehem Church, 1.2 mi . SW. of, 60 ft . E. of ditch, at turn in rd., in root of sweetgum tree; copper nail ..... 79. 13

[^38]
## From Pinewood along roads southwest to Rimini, thence southeast and northeast to Summerton (by W. W. Mayes in 1934)

U. S. C. \& G. S. standard disk stamped "Z 26 1934"

195. 771

Feet
184. 54
197.09
212. 10

196: 52
183. 555

Reference mark 1, 100 ft . NE. of tenant house, 20 ft . W. of center line of rd., in root on $W$. side of 48 -in. oak tree; copper nail and washer
Reference mark 2, 60 ft . S. of reference mark $1,20 \mathrm{ft}$. W. of center line of rd., in root on E. side of 18 -in. oak tree; copper nail and washer
182. 64

Rimini, 2.2 mi . N. of, 90 ft . W. of center of crossroads, in root on SE. side of $36-\mathrm{in}$. water-oak tree; copper nail and washer
180. 19

Rimini, 1.0 mi . N. of, 65 ft . E. of SE. corner of Little Antioch Church, 30 ft . W. of center line of rd., in root on E. side of 18 -in. holly tree; copper nail and washer
169. 41
U. S. C. \& G. S. standard disk stamped "W 26 1934"
125. 987

Reference mark, 40 ft . S. of tablet, 30 ft . W. of SW. corner of Atlantic Coast Line R. R. sta., 6 ft . W. of center line of track, at foot of mail crane; copper nail and washer

127:32
Rimini, 1.1 mi . E. of, 20 ft . S. of center line of rd., in root on N . side of 24-in. pine tree; copper nail and washer
99. 13

Rimini, 2.0 mi . SE. of, 30 ft . E. of center line of rd., in root on E. side of $12-\mathrm{in}$. water-oak tree; copper nail and washer
94. 20

Rimini, 3.1 mi . SE. of, 25 ft . E. of center line of rd., in root on NW. side of $36-\mathrm{in}$. cedar tree; copper nail and washer
98. 90

Rimini, 3.5 mi . SE. of, 2 ft . E. of E. corner of Thomas Chapel, 30 ft . W. of center line of rd., in 7- by 7-in. concrete post; standard tablet stamped "L T 5 MS 1934 96"
96. 366

Reference mark 1, 45 ft . E. of E. corner of Thomas Chapel, 10 ft . NE. of center line of rd., in root on SW. side of 8 -in. oak tree; copper nail and washer
93. 86

Reference mark 2, 150 ft . S. of reference mark $1,15 \mathrm{ft}$. W. of center line of rd., in root on E. side of $10-\mathrm{in}$. oak tree; copper nail and washer
93. 57

Rimini, 4.6 mi . SE. of, 1.1 mi . S. of Thomas Chapel, 10 ft . W. of center line of rd., in root on E. side of $10-\mathrm{in}$. chinaberry tree; copper nail and washer
94. 25

Rimini, 5.5 mi . SE. of, in yard of Besler's old commissary, 60 ft . W. of center of crossroads, in root on N. side of $60-\mathrm{in}$. oak tree; copper nail and washer
92. 99

Rimini, 6.1 mi . SE. of, 7.0 mi . NW . of Summertion, 4 ft . N. of NE. corner of St. Phillip's Methodist Church, 65 ft . E. of center line of rd., in 7-by 7-in. concrete post; standard tablet stamped "L T 6 MS 1934 90".
90. 123
Reference mark 1, 65 ft . NE. of NE. corner of St. Phillip's Church, in yard, 60 ft . E. of center line of rd., in root on NE. side of $18-\mathrm{in}$. pine tree; copper nail and washer
Feet 89.47
Reference mark 2, 40 ft . W. of reference mark $1,20 \mathrm{ft}$. E. of center line of rd., in root on N. side of $18-\mathrm{in}$. pine tree; copper nail and washer--
Summerton, 6.0 mi . NW. of, 20 ft . S . of center line of rd., in root on S . side of $12-\mathrm{in}$. pecan tree; copper nail and washer 88. 91 120. 50
Summerton, 5.0 mi . NW. of, 30 ft . N. of center line of rd., in root on S . side of $36-\mathrm{in}$. mulberry tree; copper nail and washer
133. 72
Summerton, 4.0 mi . W. of, 6 ft . W. of SW. corner of small store, NW. of junction of T-rd., in 7 - by $7-\mathrm{in}$. concrete post; standard tablet stamped "L T 7 MS 1934 138".
137. 523
Reference mark 1, 35 ft . NW. of junction of T-rd., in root on S. side of 30 -in. oak tree; copper nail and washer.
136. 55
Reference mark 2, 45 ft . NE. of reference mark $1,45 \mathrm{ft}$. N. of junction of T-rd., in foundation beam at SE. corner of small store; copper nail and washer
136. 71.
Summerton, 2.8 mii. W. of, 85 ft . N. of center of junction of $Y$-rd., in root on S. side of $30-\mathrm{in}$. water-oak tree; copper nail and washer
Summerton, 1.4 mi . W. of, at crossing of Northwestern R. R. of South Carolina, 40 ft . SE. of center line of rd., 40 ft . W. of center line of R. R., in root on NW. side of $10-\mathrm{in}$. pine tree; copper nail and washer
129. 87
Summerton, 70 ft . S. of SW. corner of cotton platform of sta. of Northwestern R. R. of South Carolina, 60 ft . NE. of center of intersection of U. S. Highway 401 and State Highway 4, in 7- by 7 -in. concrete post; standard tablet stamped "L T 8 MS 1934 139" 139. 364
Reference mark $1,30 \mathrm{ft}$. NE. of center of intersection, in concrete head wall; chiseled square 137. 98
Reference mark 2, 75 ft . SE. of reference mark $1,65 \mathrm{ft}$. S.F. of center of intersection, 10 ft . NE. of NE. corner of Sinclair service sta., in concrete coping; chiseled square

140. 19

From Paxville south along U. S. Highway 401 to Summerton, thence east along
roads into Manning quadrangle near Davis station (by W. W. Mayes in 1034) roads into Manning quadrangle near Davis station (by W. W. Mayes in 1934)

Paxville, 1.1 mi . S. of, 50 ft . W. of center line of highway, in root on E .
side of 12 - in . pine tree; copper nail and washer---.-.-.-. Paxville, 2.2 mi . S. of, 90 ft . SE. of center of junction of T-rd., in root on E . side of 12 -in. pine tree; copper nail and washer-
179. 91
174. 29

Paxville, 3.0 mi . S. of, 1.3 mi . N. of Silver, 45 ft . E. of SE. corner of Oak Grove School, in yard, 40 ft . W. of center line of highway, in 7- by 7-in. concrete post; standard tablet stamped "L T 9 MS 1934 166"
165. 941

Reference mark 1, 30 ft . SE. of SE. corner of school, 40 ft . W. of highway, in root on N. side of 8 -in. oak tree; copper nail and washer
166. 31

Reference mark 2, 40 ft . NE. of reference mark $1,20 \mathrm{ft}$. W. of center line of highway, on concrete pipe; chiseled square
164. 32

Silver, 0.2 mi . N. of, on Bryant estate, 40 ft . W. of center line of high--way, in root on $E$. side of 15 -in. elm tree; copper nail and washer.-...-
Silver, 0.7 mi . S. of, 70 ft . W. of center line of highway, in root on E. side of $18-\mathrm{in}$. gum tree; copper nail and washer
161. 29

Silver, 1.2 mi . S. of, 100 ft . N. of tenant house, 40 ft . E. of center line of highway, in 7 - by $7-\mathrm{in}$. concrete post; standard tablet stamped "L T 10 MS 1934 159"
Reference mark 1, 30 ft . E. of center line of highway, on concrete head

Feet
157. 51

Reference mark 2, 45 ft . N. of reference mark $1,5 \mathrm{ft}$. N. of well, 45 ft . E. of center line of highway, in root on S. side of 8 -in. mulberry tree; copper nail and washer
160. 16
Silver, 2.2 mi . S. of, 2.5 mi . N. of Summerton, 20 ft . E. of center line of highway, on NE. head wall of culvert; chiseled square ..... 153. 60
Summerton, 1.3 mi . N. of, 40 ft . W. of center line of highway, in top of 12 -in. cypress stump; copper nail and washer ..... 146. 53
Summerton, 0.5 mi . N. of, 35 ft . E. of center line of highway, in root on W. side of 15 -in. oak tree; copper nail and washer ..... 146. 19
Summerton, 1.3 mi . E. of, $1,000 \mathrm{ft}$. E. of Tawcaw Church, 20 ft . W. of center line of rd., in root on E . side of $30-\mathrm{in}$. pine tree; nail and bottle cap ..... 130. 38
Summerton, 3.4 mi . E. of, 40 ft . N. of center line of rd., in root on S . side of $8-\mathrm{in}$. gum tree; nail and bottle cap ..... 133. 80
Summerton, 3.0 mi . SE. of, 3 ft . E. of SE. corner of St. Joseph's Church, 50 ft . N. of center line of rd., in 7 - by $7-\mathrm{in}$. concrete post; standard tablet stamped "L T 11 MS 1934 139" ..... 139. 400
Reference mark 1, 45 ft . NE. of SE. corner of St. Joseph's Church, 65 ft . N. of center line of rd., in root on SE. side of $30-\mathrm{in}$. oak tree; nail and bottle cap ..... 140. 42
Reference mark 2, 50 ft . SE. of reference mark 1, 20 ft . N. of center line of rd., in root on N. side of 30 -in. pine tree; nail and bottle cap..- ..... 139. 57
Summerton, 4.0 mi . SE. of, 2.0 mi . W. of Davis sta., 150 ft . S. of centerline of rd., in root on E . side of $12-\mathrm{in}$. pecan tree; nail and copperwasher
Davis sta., 1.3 mi . W. of, 55 ft . S. of small store, 30 ft . S. of center lineof rd., in root on N. side of $18-\mathrm{in}$. hickory tree; nail and copperwasher141. 17
Davis sta., 35 ft . SW. of NW. corner of cotton platform of R. R. sta.,20 ft . SL of center line of tracks, in 7 - by 7 -in. concrete post; standardtablet stamped."L T $12 \cdot \mathrm{MS} .1934$ - 141 "141. 998
Reference mark 1, on NW. corner of cotton platform, in foundation beam, 6 ft . S. of R. R. track; nail and copper washer ..... 141. 52Reference mark 2, 60 ft . E. of reference mark $1,10 \mathrm{ft}$. S. of center lineof tracks, in foundation of sta. steps; nail and copper washer141. 52
From Summerton south along Summerton-Goodwill Church road into Eutaw- ville quadrangle about 1 mile north of Goodwill Church (by W. W. Mayes in 1934)

Summerton, 1.1 mi . S. of, 8 ft . W. of center line of rd., in front of tobacco barn, in root on W . side of 18 -in. pine tree; nail and copper washer
Summerton, 2.1 mi . S. of, 20 ft . W. of center line of rd., in root on E. side of $10-\mathrm{in}$. sweetgum tree; nail and copper washer-
102. 40

Summerton, 3.1 mi. S. of, 20 ft . SW. of SW. corner of dwelling of Frank Tuxbeery, in yard, 120 ft . N. of center line of rd., in 7 - by $7-\mathrm{in}$. concrete post; standard tablet stamped "L T 13 MS 1934 110". .......
Reference mark 1, 65 ft . S. of SE. corner of dwelling, 80 ft . N. of center line of rd., in root on $S$. side of $36-\mathrm{in}$. oak tree; nail and copper washer
Reference mark 2, 40 ft . W. of reference mark 1, 65 ft . S. of dwelling, 80 ft . N. of center line of rd., in root on E . side of 24 -in. oak tree; nail and copper washer
Summerton, 4.0 mi . S. of, 10 ft . W. of center line of rd., in root on NE.
Summerton, 5.1 mi . S. of, 20 ft . NW. of center line of rd., in root on E. side of $10-\mathrm{in}$. oak tree; nail and copper washer
Goodwill Church, 4.5 mi . N. of, 6.1 mi . S. of Summerton, on property of Julius King, 25 ft . W. of tenant house, 2.50 ft . E. of center line of rd., in 7 - by 7 -in. concrete post; standard tablet stamped "L T 14 MS 1934 87"'
Reference mark 1, 10 ft . W. of SW. corner of tenant house, 10 ft . N. of center line of rd., in root on S. side of $18-\mathrm{in}$. mulberry tree; nail and copper washer.
Reference mark $2,15 \mathrm{ft}$. N. of reference mark $1,15 \mathrm{ft}$. W. of NW. corner of tenant house, in root on W. side of $10-\mathrm{in}$. twin mulberry tree; nail and copper washer
Goodwill Church, 3.5 mi . N. of, 12 ft . E. of center line of rd., in root on W. side of 12 -in. oak tree; nail and copper washer-
Goodwill Church, 2.5 mi . N. of, 12 ft . W. of center line of rd., in root on SE. side of $15-\mathrm{in}$. oak tree; nail and copper washer
Goodwill Church, 1.5 mi . N. of, 25 ft . W. of center line of rd., in root on NE. side of $15-\mathrm{in}$. oak tree; nail and copper washer

> From Eutaw ville quadrangle near Santee Church northwest along road to junction with U. S. Highway 401 , thence southwest along highway and back into Eutawville quadrangle (by W. W. Mayes in 1934 )

Feet 89. 12 84. 62
86. 14
77. 24
75. 27

Goodwill Church, 4.2 mi . NW. of, about 1.2 mi . NW. of Santee Church, 10 ft . E. of center line of rd., in root on E. side of $12-\mathrm{in}$. water-oak tree; copper nail and washer-
Santee Church, about 2.2 mi . NW. of, 7.3 mi . NE. of Parler, about 0.8 mi . SE. of junction of rd. from Santee Church with U. S. Highway 401 , in yard of tenart house, 40 ft . E. of certer line of rd., in root on W. side of 36 -in. oak tree; copper nail and washer
84. 58

Parler, 6.0 mi . along highway NE. of, 90 ft . NE. of N. corner of Stukes service sta., 80 ft . S. of junction of T-rd., in 7 - by $7-\mathrm{in}$. concrete post; standard tablet stamped "L T 16 MS 1934 89".
89. 17

Reference mark 1, 300 ft . NE. of Stukes service sta., 60 ft . SE. of center of junction of T-rd., in root on S. side of 18 -in. pine tree; nail and copper washer
87. 81

Reference mark 2, 30 ft . N. of reference mark 1, 50 ft . NE. of junction of $T$-rd., in top of 15 -in. pine stump; nail and copper washer
89. 23

Parler, 5.3 mi . NE. of, 50 ft . N. of center line of highway, in root on SW. side of $15-\mathrm{in}$. pine tree; nail and copper washer-
94. 81

Parler, 4.5 mi . NE. of, 8 ft . NW. of center line of highway, in N. end of bridge over Santee Swamp, on wheel guard; top of nut and bolt...-
Parler, 3.5 mi . NE. of, 530 ft . S. of center of bridge over Santee River, 8 ft . NW. of center line of highway, in W. end of bridge, on guard rail; top of nut and bolt
92. 56

From Paxville west along road to Pinewood (by W. W. Mayes in 1934)
Paxville, 1.4 mi . W. of, 25 ft . N. of center line of rd., in root on S. side of $12-\mathrm{in}$. gum tree; nail and copper washer_
181. 26

Paxville, 2.4 mj . W. of, 35 ft . N. of old dwelling, 65 ft . S. of center line of rd., in root on N. side of 18 -in. chinaberry tree; nail and copper washer.
178. 64
Pinewood, 2.3 mi . E. of, 35 ft . N. of center line of rd., in root on S. side

Feet

174. 26
175. 70
Pinewood, about 35 ft . N. and 100 ft . W. from SW. corner of Atlantic Coast Line R. R. sta., on E. side of county rd. to Sumter, in 7- by 7-in. concrete post; standard tablet stamped "' $\Gamma$ ' 185 SJ 1934 192".
Reference mark, 100 ft . E. of sta., at foot of signal tower; bolt........
U. S. C. \& G. S. standard disk stamped "A 28 1934"
U. S. C. \& G. S. standard disk stamped "Z 26 1934"
From point 5.3 miles northeast of Parler north along road to point 5.6 miles southeast of Rimini (by W. W. Mayes in 1934)
Parler, 5.9 mi . NE. of, 2.6 mi . S. of Thunder School, 35 ft . N. of center line of rd., in root on S. side of 8 -in. pine tree; nail and washer-....--
Thunder School, 1.5 mi . S. of, 30 ft . SW. of tenant house, 20 ft . E. of center line of rd., in root on W. side of $60-\mathrm{in}$. oak tree; nail and copper washer
176. 562
177. 20
178. 539
179. 771
180. 41
181. 34
Thunder School, 0.4 mi . S. of, 20 ft . E. of center line of rd., in root on E. side of $30-\mathrm{in}$. pine tree; nail and copper washer
182. 17
Thunder School, 1.1 mi . N. of, 1.2 mi . W. of St. Paul, 200 ft . W. of junction of T-rd., at dwelling of Morgan Hilton, 45 ft . E. of SE. corner of tenant house, in 7 - by 7 -in. concrete post; standard tablet stamped "L T 18 MS 1934 89"
183. 400
Reference mark 1, 200 ft . W. of junction of T-rd., 30 ft . E. of NE. corner of dwelling, in root on E. side of $30-\mathrm{in}$. mulberry tree; nail and copper washer
184. 56
Reference mark 2, 30 ft . S. of reference mark 1, 30 ft . E. of SE. corner of dwelling, in root on E. side of 24 -in. mulberry tree; nail and copper washer
185. 52
Thunder School, 2.2 mi . N. of, 15 ft . E. of center line of rd., in root on NW. side of $12-\mathrm{in}$. oak tree; nail and copper washer
186. 03
Thunder School, 3.5 mi . N. of, 6.6 mi . SE. of Rimini, 20 ft . W. of center line of rd., in root on E. side of 15 -in. wild-cherry tree; nail and copper washer
187. 87

From Rimini east along road to Silver (by W. W. Mayes in 1934)
Rimini, 1.4 mi . E. of, 25 ft . NE. of center line of rd., in root on SW. side of 15 -in. pine tree; nail and copper washer
137. 03

Rimini, 2.1 mi . E. of, 15 ft . S. of center line of rd., in root on N. side of 8 -in. oak tree; nail and copper washer
138. 37

Rimini, 3.1 mi . E. of, 25 ft . S. of center of junction of rd. to tenant house, in beam of NE. corner of small store; nail and copper washer.
Rimini, 3.5 mi . E. of, 200 ft . SE. of tenant house, 30 ft . NW. of center of crossroads, in 7 - by $7-\mathrm{in}$. concrete post; standard tablet stamped "L T 19 MS 1934 180"
180. 234

Reference mark 1, 10 ft . NW. of center of crossroads, 200 ft . SE. of tenant house, in root on SE. side of $24-\mathrm{in}$. oak tree; nail and copper washer
179. 09

Reference mark 2, 60 ft . NE. of reference mark 1, 60 ft . NE. of center of crossroads, in root on SE. side of $24-\mathrm{in}$. pine tree; nail and copper washer
161.07
179. 29

Rimini, 4.5 mi . E. of, 75 ft . NW. of center of crossroads, in root on S . side of $12-\mathrm{in}$. oak tree; nail and copper washer
176. 63

Summèrton, 2.5 mi . NE. of, $50 \mathrm{ft} . \mathrm{S}$. of center line of highway, in root on N. side of $15-\mathrm{in}$. pine tree; nail and bottle cap

## Summerton, 3.3 mi . NE. of, 45 ft . S. of center line of highway, 45 ft . SE. of head wall of culvert, in 7 - by 7 -in. concrete post; standard :tablet stamped "L T 21 MS 1934 147" <br> 147. 917

## Reference mark $1,20 \mathrm{ft}$. S. of center line of highway, in center of concrete head wall of culvert; chiseled square <br> 148. 46 <br> 148.

Reference mark 2, 60 ft . N. of reference mark 1, 40 ft . N. of center line of highway, in. root on SE. side of 24 -in. pine tree; nail and bottle cap
Summerton, 4.5 mi . along highway NE. of, 35 ft . NW. of center of crossroads, in root on SE. side of 8 -in. oak tree; nail and.bottle cap..-
Summerton, 5.3 mi . NE. of, 20 ft . N. of center line of highway, in NE. end of concrete head wall of culvert; chiseled square
Manning, 4.5 mi . SW. of, 6.5 mi . NE. of Summerton, 15 ft . S. of center line of highway, in E. end of concrete head wall of culvert; chiseled square
Manning, 3.5 mi . SW. of, 55 ft . N. of NW. corner of dwelling of J. K. Griffith, in yard, 60 ft . SW. of center of junction of T-rd., in 7-by 7-in. concrete post; standard tablet stamped "L T 22 MS 1934 140".--
Reference mark 1, 95 ft . SW. of junction of T-rd., on steps of coping, on. W. concrete slab; chiseled square

From Besler's old commissary 5.6 miles southeast of Rimini south along road to point 2.7 miles south of St. Phillip's Church (by W. W. Mayes in 1934; double-run spur line)

St. Phillip's Church, 1.1 mi. S. of, 15 ft . SW. of center line of rd., in root on NE. side of 12 -in. pine tree; nail and bottle cap
St. Phillip's Church, 2.7 mi . S. of, 350 ft . E. of E. shore of lake, 500 ft . :N. of N. shore of lake, 12 ft . W. of center line of rd., in root on $E$. side of $10-\mathrm{in}$. gum tree; nail and bottle cap
145. 56
147. 46
153. 17
152. 73
149. 87
140. 622
143. 21
77. 41

Feet 168. 95
171. 480
171. 11
171. 11
160. 52
156. 06
74. 87

# ST. GEORGE QUADRANGLE 

[Latitude $33^{\circ} 00^{\prime}-33^{\circ} 15^{\prime}$; longitude $80^{\circ} 30^{\prime}-80^{\circ} 45^{\prime}$ ]
COLLETON, DORCHESTER, AND ORANGEBURG COUNTIES

> From Walterboro quadrangle at Sidney northwest along road to point 0.5 mile southeast of Providence School, thence southwest along first- and secondclass roads and back into Walterboro quadrangle (by F. L. Shalibo in 1917)
Providence School, 1.0 mi . SE: of, 1.0 mi . NW. of Sidney, 5 ft . W. of

Feet 100. 67
Providence School, 0.5 mi . SE. of, 3.4 mi . NE. of Pleasant Grove Church, in SW. angle of junction of T-rd. SW., 20 ft . from rd.; iron post stamped " 106 " $\qquad$
Pleasant Grove Church, 2.5 mi . NE. of, near junction of second-class rd. N., on S. side of rd., in root of $20-\mathrm{in}$. pine tree; copper nail....
Pleasant Grove Church, 1.4 mi . NE. of, 300 ft . W. of rd. to farmhouse, in root of 18 -in. pine tree at N . side of rd.; copper nail..............
Pleasant Grove Church, in NE. angle of intersection of St. GeorgeWalterboro rd., 4 ft . from wire fence; iron post stamped " 76 ".....
Pleasant Grove Church, 0.7 mi . NW. of, at three corners, 40 ft . W. of SW. corner of fence around dwelling of John Linda, in root of 24-in. pine tree; cópper nail
Pleasant Grove Church, 1.4 mj . W. of, 0.3 mi . W. of Allen Creek, 8 ft . N. of center line of rd. at junction of second-class rd. S., $325 \mathrm{ft} . \mathrm{W}$. of edge of woods and another fork of rd., in root of $6-\mathrm{jn}$. oak tree; copper nail
105. 876
85. 26
84. 75
76. 282
Pleasant Grove Church, 2.4 mi . W. of, 1.3 mi . E. of Mount Carmel Church, 1.8 mi . along second-class rd. NE. of Mount Carmel School, 100 ft . W. of T-junction of second-class rd. N., on N. side of rd., in root of $10-\mathrm{in}$. oak tree; copper nail
84. 42
From Ridgeville quadrangle northwest along Southern Railway into Lodge quadrangle (by R. G. Clinite in 1919)

Byrd, near sta., 80 ft . S. of track, 10 ft . E. of rd., in root of 14 -in. sycamore tree; copper nail_
85. 05

Byrd, directly opposite sta., 80 ft . S. and 15 ft . E. from rd. crossing, 7 ft . W. of store building; iron post stamped "86 1919" (recovered by U. S. C. \& G. S. in 1934)
85. 630

Byrd, 1.1 mi . NW. of, 2.3 mi . SE. of St. George, 50 ft . N. and 5 ft . E. from rd. crossing, in root of 10 -in. pine tree; copper nail
82. 26

St. George, 1.5 mi . SE. of, 400 ft . W. of creek, between track and rd. paralleling track on $N ., 80 \mathrm{ft} . S$. of rd., 50 ft . N. of track, in root of 14-in. pine tree; copper nail
83. 56

St. George, 0.7 mi . SE. of, 60 ft . NW. of milepost 47 , in root of 10 -in. pine tree growing midway between track and rd.; copper nail
St. George, across track from and directly opposite $W$. end of sta., 52 ft . from SW. corner of building, 15 ft . E. of main street; iron post stamped "Prim Trav Sta No 4 Mac 1918 102"
101. 33 i

St. George, 1.1 mi . NW. of sta., 1.4 mi . SE. of Badham, 330 ft . W. of post marked "Station 1 mile," 50 ft . S. of center line of track, in root of 18 -in. pine tree; copper nail
91. 53

Badham, 80 ft . S. and 120 ft . W. from sta., opposite mail crane; iron post stamped " 98 1919" (recovered by U. S. C. \& G. S. in 1934) -97.497

Badham, 1.0 mi . NW. of, 1.1 mi . SE. of Reevesville, near center of S. . 94.07
side of trestle over Polk Swamp, in stringer; top of bolt head-----
Reevesville, directly opposite sta., 20 ft . S. and 60 ft . W. from center of rd. crossing; iron post stamped "Prim Trav Sta No 3 Mac 1918112" (recovered by U. S. C. \& G. S. in 1934) ${ }^{54}$Branch at post marked S. C. 53.2, in top of E. end of stringer; topof bolt head116. 98
Reevesville, 2.2 mi . NW. of, 1.8 mi . SE. of Dorange, 60 ft . S. and 15 ft . $W$. from rd. crossing, in root of $18-\mathrm{in}$. pine tree; copper nail ..... 121. 91
Dorange, in front of sta.; top of rail ..... 131. 2Dorange, 150 ft . NW. of sta., 90 ft . N. and 35 ft . W. from rd. crossing;iron post stamped "130 1919" (recovered•by U. S. C. \& G. S. in1934) ${ }^{55}$131. 063
Dorange, 0.9 mi . NW. of, 50 ft . N. and 20 ft . E. from rd. crossing, inroot of $17-\mathrm{in}$. pine tree; copper nail131. 26
From St. George south and southwest along St. George-Walterboro road toPleasant Grove Church (by R. G. Clinite in 1919)St. George, 1.0 mi . S. of, on E. side of rd., in front of farmhouse, inroot of 18 -in. gum tree; copper nail83. 81
St. George, 2.2 mi . S. of, 4.0 mi . NE. of Grover, 80 ft . S. and 15 ft . E.from T-junction of rd. E., in root of $22-\mathrm{in}$. pine tree; copper nail-89.62
Grover, 2.7 mi . NE. of, 0.6 mi . NE. of erossing of Polk Swamp, 15 ft .Grover, 1.6 mi . NE. of, 0.5 mi . SW. of Polk Swamp, 60 ft . S. and 5 ft .E. from junction of rd. SE., in root of $40-\mathrm{in}$. oak tree; copper nail_-82. 72989. 54
Grover, 0.8 mi . NE. of, on E. side of rd., in root of 38 -in. water-oaktree; copper nail75. 53
Grover, 250 ft . S. of church, 20 ft . S. and 12 ft . W. from intersectionof-St. . George-Walterbore and Charleston-Augusta-rds;'; iron poststamped " 86 1919"85. 310
Grover, 0.8 mi . SW. of, on W. side of rd., 400 ft . S. of junction of rd. to Jerusalem Church, in root of 17 -in. pine tree; copper nail...... ..... 63. 31Grover, 1.7 mi . SW. of, 1.2 mi . NE. of Canady Bridge over EdistoRiver, 2.0 mi . NE. of Canady Crossroads, on E. side of rd., 250 ft .N. of rd. junction, in root of $20-\mathrm{in}$. pine tree; copper nail58. 74
Canady Crossroads (formerly Weeks post office), 25 ft . S. and 15 ft .E. from, 4 ft . N. of corner of old post office building; iron poststamped "Prim Trav Sta No 10 Mac 1917 85" (recovered by©. S. C. \& G. S. in 1934)83. 973
Canady Crossroads, 1.0 mi . SW. of, about 0.3 mi . SW. of Weeks,30 ft . N. and 10 ft . W. from junction of second-class rd. W., in rootof $14-\mathrm{in}$. pine tree; copper nail87. 86Pleasant Grove Church, 1.0 mi . NE. of, 3.0 mi . SW. of Canady Cross-roads, on E . side of rd., 1.20 ft . SW . of farmhouse, in root of 12 in .pine tree; copper nail85. 17
From Ridgeville quadrangle west and northwest along road south of Edisto River to point 0.7 mile northwest of Green Pond Church, thence south and southwest along roads into Lodge quadrangle (by R. G. Clinite in 1919)
Máple: Cane Church, 1.4 mi . W. of;; $60 \mathrm{ffth}:$ : $:$ and 30 ft . W. fromeross- roads, opposite farmhouse, in root of $12-\mathrm{in}$. oak tree; copper nail-- ..... 82. 45

[^39]Maple Cane Church, 2.5 mi . W. of, 0.4 mi . E. of Skull Branch, on N. side of rd. at junction of T-rd. N., in root of $14-\mathrm{in}$. pine tree; copper nail

Feet
93.48

Maple Cane Church, 3.5 mi . W. of, 4.3 mi . SE. of Canady Crossroads, on $N$. side of rd., at W. end of dwelling of W. E. Byrd, in S. wall of chimney; standard tablet stamped " 90 1919"
89. 865

Canady Crossroads, 3.1 mi . SE. of, 10 ft . S. and 15 ft . W. from intersection of second-class rd., opposite gate, in root of 22 -in. pine tree; copper nail
86. 59

Canady Crossroads, 2.2 mi . SE. of, 70 ft . SE. of junction of dim T-rd. S., on N. side of rd., in root of 24 -in. pine tree; copper nail_.......

Canady Crossroads, 1.1 mi . SE. of, on N. side of rd., in fence line, in root of $24-\mathrm{in}$. pine tree; nail
75. 89

Canady Crossroads, 0.9 mi . NW. of, 300 ft . NW. of Kenyon Church, in SW. angle of rd. junction, in root of $24-\mathrm{in}$. pine tree; copper nail..
Canady Crossroads, 2.3 mi . NW. of, 15 ft . S. of rd., on E. side of branch, in root of $28-\mathrm{in}$. pine tree; copper nail
Canady Crossroads, 3.4 mi . NW. of, 30 ft . NE. of country store of William Smook, 15 ft . S. of rd., in root of $26-\mathrm{in}$. oak tree; copper nail
81. 77

Canady Crossroads, 3.8 mi . NW. of, 1.0 mi . SE. of Springtown Church, 15 ft . N. of junction of T-rd. S., 7 ft . W. of fence corner; iron post stamped " 84 1919"
$79 .-89$
82. 64
74. 66
83. 252

Canady Crossroads, 4.9 mi NW. of, 200 ft . S. of Springtown Church, 15 ft . N. of rd., in root of $36-\mathrm{in}$. pine tree; copper nail
Canady Crossroads, 5.7 mi . NW. of, 0.8 mi . W. of Springtown Church, 0.8 mi . SE. of Green Pond Church, 150 ft . E. of milepost reading "Bank of Smoaks 7 miles," on S. side of rd., 3 ft . inside fence, in root of $12-\mathrm{in}$. walnut tree; copper nail
Green Pond Church, 0.6 mi . NW. of, opposite small cemetery, 35 ft . N. of rd., in open ground; iron post stamped "Prim Trav Sta No 6 Mac 1918 100"
Green Pond Church, 1.1 mi . by direct rd. SW. of, 0.5 mi . SW. of intersection of Green Pond Church-Smoaks rd. with NW.-SE. second-class rd., on S. side of rd., 250 ft . E. of dim rd. forks, in root of 12 -in. pine tree; copper nail
Green Pond Church, 2.2 mi . SW. of, 4.8 mi . NE. of Smoaks, 200 ft : $S W$. of junction of turpentine rd., on N . side of rd., in root of 15 -in. pine tree; copper nail
90. 71
97. 29
99. 190
102. 33
100. 80

From Ridgeville quadrangle northwest along Charleston-Augusta road to Beulah Church, thence north along road west of Cattle Creek to Dorange (by R. G. Clinite in 1918)

Grover, 4.8 mi . SE. of, 0.2 mi . W. of channel of Indian Field Swamp, 40 ft . N. and 10 ft . E. from junction of rd. NW. to St. George (Texas rd.), in root of $10-\mathrm{in}$. oak tree; copper nail
Grover, 4.3 mi . SE. of, 15 ft . N. and 30 ft . W. from junction of T-rd. S. to Stokes Bridge over Edisto River, on S. side of Polk Swamp; iron post stamped " 51 1919"
Grover, 3.0 mi . SE. of, 0.2 mi . E. of church, 10 ft . N. and 50 ft . W. from junction of T-rd. N., in root of alder tree; copper nail
81. 7
.
Grover, 1.1 mi . SE. of, 10 ft . N. and 10 ft W. from junction of T-rd. N., at SE. corner of fence around farmhouse, in root of tree; copper nail

Feet
Grover, 1.1 mi . NW. of, 100 ft . S. of rd., in root of $12-\mathrm{in}$. persimmon tree; copper nail ..... 88. 39
Grover, 3.0 mi . NW. of, 1.1 mi . SE. of Appleby Church, 15 ft . N. and 80 ft . E. from crossroads, 100 ft . N. of store, 5 ft . NW. of telephone pole; iron post stamped "112 1919" ..... 111. 904
Grover, 4.2 mi . NW. of, 400 ft . SW. of Appleby Church, 15 ft . S. and150 ft . W. from junction of rd. NE., in root of $30-\mathrm{in}$. oak tree; coppernail109. 21
Grover, 5.3 mi . NW. of, 1.1 mi . NW. of Appleby Church, 15 ft . N. and 200 ft . W. from junction of T-rd. N., 70 ft . NW. of house, in root of $30-\mathrm{in}$. pine tree; copper nail ..... 107. 02
Grover, 6.4 mi . NW. of, 2.0 mi . SE. of Beulah Church, 0.3 mi . E. ofCattle Creek, 15 ft . S. and 30 ft . W. from junction of rd. S., betweentwo rows of telephone poles; iron post stamped "107 1919"106. 503
Beulah Church, 0.8 mi . SE. of, 10 ft . N. of center line of rd., opposite telephone pole 2370 , in root of 36 -in. water-oak tree; copper nail.-. ..... 115. 04Beulah Church, 175 ft . SE. of, 10 ft . N. and 80 ft . W. from junctionof rd. N. to Dorange, in root of 28 -in. oak tree; copper nail113.16
Beulah Church, 1.1 mi . N. of, 10 ft . W. of center of crossroads, 25 ft . W.of mail box, 7 ft . NE. of 28 -in. pine tree; iron post stamped " 1171919"116. 198
Beulah Church, 2.2 mi . N. of, 2.7 mi . S. of Dorange, on E. side of rd.,110 ft . NW. of commissary of J. P. Brother, in root of 18 -in. white-oak tree; copper nail113. 96
Dorange, 1.5 mi . S. of, on W. side of rd., 120 ft . E. of farmhouse, 2 ft . E. of board fence, in root of $26-\mathrm{in}$. pine tree; copper nail ..... 121. 26
Dorange, 0.5 mi . S. of, at center of W . side of bridge over small stream; top of spike ..... 110. 49

From Reevesville northeast along road about 4 miles, thence alternately southeast and northeast along winding roads near Indian Field Swamp into Ridgeville quadrangle (by R. G. Clinite in 1919)

## [Line jogs into Bowman quadrangle]

Reevesville, 2.5 mi . NE. of, 1.6 mi . SW. of rd. junction near dwelling of Mrs. J. L. Wimberly, 50 ft . S. and 70 ft . W. from junction of dim rd. W., in root of $14-\mathrm{in}$. pine tree; copper nail
Pine Forest School, 0.4 mi . N. of, 1.7 mi . SE. of junction of rd. NE. from Reevesville, 40 ft . W. of center of junction of rd. SW., in root of $20-\mathrm{in}$. oak stump; copper nail ..... 103. 67
Pine Forest School, 2.4 mi . NE. of, 2.8 mi . by winding rd. W. of Indian Field Church, 0.8 mi . NE. of crossing of logging R. R. and junction of rd. S. to St. George, 300 ft . S. of junction of rd. N., on E. side of rd., 80 ft . NE. of cabin, in root of 22 -in. pine tree; copper nail....... ..... 93. 84Indian Field Church, 1.5 mi . SW. of, 270 ft . SW. of farmhouse, 15 ft . E.of bridge, on S. side of rd., in root of $20-\mathrm{in}$. oak tree; copper nail. .-.90. 75
Indian Field Church, 0.5 mi . SW. of, 180 ft . S. of intersection of Rosin- ville-St. George rd., on W. side of rd., in root of $25-\mathrm{in}$. pine tree; copper nail ..... 92. 04
White Pond School, about 0.5 mi . SE. of, 2.0 mi . SE. of Rosinville,3.7 mi . NW. of Harleyville, 70 ft . SE. of junction of Orangeburg-Charleston rd. with second-class rd. SW., in top of $4-\mathrm{in}$. gum stump;copper nail96. 03

# ST. HELENA SOUND QUADRANGLE 

[Latitude $32^{\circ} 15^{\prime}-32^{\circ} 30^{\prime}$; longitude $80^{\circ} 15^{\prime}-80^{\circ} 30^{\prime}$ ]

## beaufort, charleston, and colleton counties

From Fort Fremont quadrangle east along road to Coffins Point (by R. G. Clinite in 1918)

> Coffins Point, 0.6 mi . W. of, 1.4 mi . E. of Wards store, 50 ft . E. of gate, on N. side of rd., in root of 12 -in. live-oak tree; copper nail and washer
> Coffins Point, St. Helena Sound, at dwelling formerly owned by Thomas Coffin and now the property of Senator Don Cameron of Pennsylvania, on top of low bluff covered with trees and bushes, 1 ft . outside of fence and 6 ft . S. of gate across walk leading from dwelling to beach, in center of top of cement block 8 in . square and 22 in . long, projecting 1 in. above ground; U. S. C. \& G. S. standard disk designated "Tidal benchmark 1"
> Coffins Point, 66 ft . SE. of dwelling owned by Senator Don Cameron, at base of large live-oak tree in garden, in center of top of cement block 8 in . square and 22 in . long, projecting 1 in . above ground; U. S. C. \& G. S. standard disk designated "Tidal benchmark 2 "

## ST. MATTHEWS QUADRANGLE

## [Latitude $33^{\circ} 30^{\prime}-33^{\circ} 45^{\prime}$; longitude $80^{\circ} 45^{\prime}-81^{\circ} 00^{\prime}$ ]

## CALHOUN, LEXINGTON, AND ORANGEBURG COUNTIES

From Elloree quadrangle about 3 miles west of Fort Motte generally west along
roads 7 miles (by F. L. Shalibo in 1919; spur line)
Fort Motte, 3.3 mi . W. of, in center of triangle at junction of T-rd. N.; iron post stamped " 270 "
270. 246

Fort Motte, 4.2 mi . W. of, 50 ft . E. of rd. forks, on N. side of rd., in root of large tree; copper nail
246. 14

Fort Motte, 5.2 mi . W. of, in front of farmhouse, on S. side of rd., in root of large oak tree; copper nail
225.09

Fort Motte, 5.8 mi . W.. of, about 7 ft . E. of old mill, at SW. corner of
church; iron post stamped " 132 "
Fort Motte, 7.0 mi. W. of, at top of long hill, in NE. angle of junction
of rd. leading to farmhouse, in root of small tree; copper nail....-
275.65
Fort Motte, 8.2 mi . W. of, in triangle formed by junction of rds., on ${ }^{N}$ N. side of rd., in large tree; copper nail
306. 14

Fort Motte, 9.1 mi . W. of, on N. side of rd., 200 ft . E. of junction of T-rd. N., in root of small tree; copper nail_
336. 21

Fort Motte, 9.9 mi . W. of, about 3 mi . E. of Charleston rd., at W. end of steps to public school; iron post stamped " 336 "
335. 874

## From Orangeburg quadrangle at point about 5 miles northwest of Orangeburg along road northwest into Woodford quadrangle near Macedonia Church (by C. H. Semper in 1919)

Orangeburg, 5.3 mi . NW. of, 100 ft . E. of dwelling of M. J. Lee, on S. side of rd.; iron post stamped " 235 "'
234. 676

Orangeburg, 5.7 mi . NW. of, in NW . angle of crossroads; top of. SE. corner of stone post
269.08

Orangeburg, 8.4 mi . NW. of, about 8 mi . E. of Neeses, 0.9 mi . E. of Macedonia Church, in NE. angle of crossroads; iron post stamped "Prim Trav Sta No 77 J 1919 286"


#### Abstract

From Orangeburg quadrangle northwest along U. S. Highway 178 about 5 miles, thence along Kennerly road to Jones Chapel, thence alternately northeast and northwest to store of Leon Wannamaker on ס. S. Highway 21, thence northeast about 7 miles, thence generally southeast along roads by way of St. Matthews into Elloree quadrangle (by E. B. Williams in 1934)


Orangeburg post office, 1.2 mi NW. of, on NE. side of U. S. Highway
Feet 224. 95
247. 24
249. 636
239.93
276. 73

Orangeburg, 4.9 mi . NW., thence 1.1 mi . along Kennerly rd. N. from, 30 ft . W. of center line of rd., in root on E . side of $12-\mathrm{in}$. pine tree; wire nail
285. 14

Orangeburg, 4.9 mi . NW., thence 2.4 mi . N. from, 25 ft . W. of center line of rd., in root on N. side of $8-\mathrm{in}$. pine tree; wire nail
299.61

Orangeburg, 4.9 mi . NW., thence 2.9 mi . N. from, 1.2 mi . S. of Jones Chapel, 150 ft . W. of center line of rd., 4 ft . E. of SE. corner of dwelling of C. O. Farnum, in 7- by $7-\mathrm{in}$. concrete post; standard tablet stamped "L 2 WS 1934"
314. 271

Reference mark; 120 ft . N. and 100 ft . E. from tablet, 45 ft . W. of center line of rd., in root on SE. side of $15-\mathrm{in}$. oak tree; wire nail.--
Jones Chapel,' 85 ft : E. of, 4.9 mi . NW., thence 4.1 mi . N. from Orangeburg, 30 ft . W. of center line of rd., in root on E . side of $10-\mathrm{in}$. pine tree; wire nail
314.02

Jones Chapel, 1.0 mi . N. of, on Kennerly rd., 30 ft . W. of center of junction of T-rd. NE., in 7- by 7-in. concrete post; standard tablet stamped "T T 13 SM 1934"
342. 547

Reference mark, 25 ft . N. of tablet, 30 ft . NW. of center of junction of T-rd. NE., in root on E. side of 6 -in. pine tree; wire nail
Jones Chapel, 1.0 mi . N., thence 1.3 mi . NE. from, 0.8 mi . W. of wooden bridge over Caw Caw Creek, 40 ft . S. of center line of rd., in root on N. side of $10-\mathrm{in}$. oak tree; wire nail
281. 44

Jones Chapel, 1.0 mi . N., thence 3.1 mi . NE. from, 5.6 mi . SW. of Riley, 10.5 mi . SW. of store of Leon Wannamaker, on property of Yoeman Inabinet, 200 ft . N. of tenant house, 30 ft . W. of center line of rd., in 7 - by $7-\mathrm{in}$. concrete post; standard tablet stamped "T T 12 SM 1934"
265. 377

Reference mark, 150 ft . S. and 50 ft . E. from tablet, 30 ft . E. of center line of rd., in root on W . side of $15-\mathrm{in}$. chinaberry tree; wire nail..--
Leon Wannamaker store, 9.3 mi . SW. of, 0.6 mi . SE. of concrete bridge over Caw Caw Creek, 20 ft . NE. of center line of rd., in root on NE. side of $15-\mathrm{in}$. maple tree; wire nail
261. 34
275.09

Leon Wannamaker store, 8.0 mi . SW. of, on Murphy Mill rd., 20 ft . N. of center line of rd., in root on S. side of 24 -in. pine tree; wire nail.

Leon Wannamaker store, 7.2 mi . SW. of, 30 ft . N. of dwelling of Mrs. J. D. Inabinet, 300 ft . S. of center line of rd., in 7 - by 7 -in. concrete post; standard tablet stamped "L 3 WS 1934"

Feet 348. 454

Reference mark, 10 ft . N. of tablet; 40 ft . N. of dwelling of Mrs. J. D. Inabinet, 290 ft . S. of center line of rd., in root on N . side of $15-\mathrm{in}$. oak tree; wire nail
348. 43

Leon Wannamaker store, 5.8 mi . S. of, 100 ft . NW. of dwelling of L. A. Robinson, 25 ft . SE. of center line of rd., in root on N. side of $8-\mathrm{in}$. persimmon tree; wire nail
311. 45

Leon Wannamaker store, 4.7 mi . SE. of, 8 ft . S. of center line of rd., on rail of concrete bridge over creek; chiseled square
265. 39

Leon Wannamaker store, 3.5 mi . SE. of, 3.3 mi . NW. of St. Matthews, 40 ft . SW. of store on estate of Howser Banks, 400 ft . SE. of intersection of U. S. Highway 21 and State Highways 2 and 45, in 7- by 7 -in. concrete post; standard tablet stamped "T T 9 M 1934".-.-
Reference mark, 90 ft . N. of tablet, 45 ft . NE. of store on estate of Howser Banks, 9 ft . S. of center line of State Highway 45, on concrete pavement; chiseled square.
312. 869

Leon Wannamaker store, 2.4 mi . SE. of, 40 ft . SW. of center line of U. S. Highway 21, in root on N. side of $12-\mathrm{in}$. pine tree; wire nail_ -

Leon. Wannamaker store, 1.2 mi . SE. of, 45 ft . SW. of center line of highway, 400 ft . NE. of dwelling of J. D. Bates, in root on NE. side of 6 -in. oak tree; wire nail_
Leon Wannamaker store, 60 ft . N. of, about 13 mi . W. of Fort Motte, 30 ft . W. of intersection of Gethsemane rd. and U. S. Highway 21, in 7- by 7-in. concrete post; standard tablet stamped "T T 3 SM 1934" (recovered by U. S. C. \& G. S. in 1935)
311. 19
345. 67
347. 11
373. 753

Reference mark, 45 ft . S. and 15 ft . W. from tablet, 10 ft . W. of store of Leon Wannamaker, 65 ft . SW. of center line of highway, in root on NW. side of $10-\mathrm{in}$. pine tree; wire nail
373. 31

Fort Motte, 12.2 mi . W. of, 120 ft . E. of dwelling of J. E. Wilson, 20 ft. NW. of center line of rd., in root on SE. side of $24-\mathrm{in}$. oak tree; wire nail
337. 39

Fort Motte, 10.6 mi . W. of, 450 ft . SE. of store of T. D. Wannamaker, on property of Eppie Watt, 60 ft . E. of tenant house, 30 ft . S. of center of junction of T-rd. N., in 7- by 7-in. concrete post; standard tablet stamped "T T 3 M 1934"
347. 375

Reference mark, 60 ft . W. of tablet, 30 ft . N. of tenant house, 20 ft . S. of center line of rd., in root on N. side of $8-\mathrm{in}$. oak tree; wire nail_ -
Fort Motte, 9.9 mi . W. of, 85 ft . S. of Bellville School, 30 ft . N. of center line of rd., in root on SE. side of $15-\mathrm{in}$. oak tree; wire nail-
Fort Motte, 8.4 mi . W. of, on property of Geiger Wise, 400 ft . SE. of tenant house, 20 ft . S. of center of junction of T-rd. N., in 7-by 7-in. concrete post; standard tablet stamped "T T 2 M 1934"....-
Reference mark, 300 ft . N. of tablet, on property of Geiger Wise, 200 ft. E. of tenant house, 280 ft . N. of center line of rd., in top of 7 - by 7-in. concrete post; bronze pin
347. 71
339. 93
310. 026
308. 33

Fort Motte, 6.9 mi . W. of, 1.7 mi . NE., thence 4.6 mi . NW. from St . Matthews, 50 ft . SW. of dwelling of Mose Johnson, 40 ft . NE. of center line of rd., in root on SW. side of $20-\mathrm{in}$. twin chinaberry tree; wire nail
280.85

St. Matthews, 1.7 mi . NE., thence 2.3 mi . NW. from, 20 ft . E. of center line of rd., in root on NW. side of 40 -in. oak tree; wire nail
St. Matthews, 1.7 mi . NE., thence 1.3 mi . NW. from, 20 ft . E. ofabandoned store, 200 ft . N. of dwelling of Mrs. C. T. Zeigler, 25 ft .W. of center line of rd., in root on SE. side of $15-\mathrm{in}$. oak tree; wire

Feet 323. 37

St. Matthews, 1.7 mi. NE. of, on property of Frank Wannamaker, 4 ft . W. of tenant house, 90 ft . SE. of crossing of State Highway 52, in 7 - by $7-\mathrm{in}$. concrete post; standard tablet stamped "L 4 WS 1934"
243. 593

Reference mark, 90 ft . W. of tablet, 15 ft . S. of center line of State Highway 52, on concrete head wall; chiseled square
241. 92

St. Matthews, 350 ft . SE. of Southern Ry. sta., 40 ft . W. of dwelling of Mrs. Ada Aiken, 15 ft . E. of center line of highway, in root on W. side of 24 -in. oak tree; wire nail
258. 20

St. Matthews, 350 ft . NE. of grammar school, 30 ft . S. of center line of State Highway 45, in root on S. side of $10-\mathrm{in}$. oak tree; wire nail_

> From Elloree quadrangle about 3 miles southwest of Metts Crossroads along roads alternately southwestand southeast to State Highway 69. thence south. west into Orangeburg quadrangle (by E. B. Williams in 1934)

Metts Crossroads, 2.6 mi . SW. of, 12.7 mi . NE. of Orangeburg post office, 100 ft . SE. of SW. corner of Southern Oil Co. gin, 5 ft . N. of NE. corner of seed house, 60 ft . NW. of junction of woods rd. W., in 6 - by 6 -in. concrete post; standard tablet stamped "T T 4 W 1934"
218. 175

Reference mark, 90 ft . SE. of tablet, 30 ft . E. of junction of woods rd. W., in root on S. side of $15-\mathrm{in}$. twin gum tree; wire nail
217. 44

Metts Crossroads, 3.6 mi . SW. of, 750 ft . N. of dwelling of C. T. Langley, 20 ft . E. of center line of rd., in root on NW. side of 48 -in. oak tree; wire nail
208. 02

Metts Crossroads, 4.8 mi . SW. of, 40 ft . SE. of center line of rd., on property of G. B. O'Kane, 20 ft . SW . of tenant house, in root on N. side of 15 -in. chinaberry tree; wire nail
222. 97

Metts Crossroads, 6.2 mi . SW. of, 6.7 mi . NE., thence 2.4 mi . NW. from Orangeburg post office, 150 ft . NE. of junction of T-rd. E., 65 ft . N. of rd., 6 ft . S. of dwelling of W. E. McCraw, in 7 - by $7-\mathrm{in}$. concrete post; standard tablet stamped "L 5 WS 1934"
239. 701

Reference mark, 45 ft . S. and 45 ft . E. from tablet, 50 ft . S. of dwelling of W. E. McCraw, 20 ft . N. of center line of rd., in root on N: side of $24-\mathrm{in}$. oak tree; wire nail
237. 42

Orangeburg, 6.7 mi . NE., thence 1.2 mi . NW. from, 200 ft . N. of dwelling of $\mathbf{J}$. T. Bell, 20 ft . S. of center line of rd., in root on NE. side of $20-\mathrm{in}$. oak tree; wire nail
206. 3.7

Orangeburg, 6.7 mi . NE. along State Highway 69 , thence 0.3 mi . NW. from, 440 ft . SE. of crossing of Atlantic Coast Line R. R., 40 ft . SW: of center line of rd., 300 ft . NW. of dwelling, 50 ft . SE. of barn, in root on NE. side of $36-\mathrm{in}$. oak tree; wire nail
200. 03

Orangeburg, 5.8 mi . NE. of, 65 ft . NW. of center line of highway, on property of M. W. Grambling, 25 ft . SE. of tenant.house, in 7 - by 7-in. concrete post; standard tablet stamped "L 6. WS 1934"- $\qquad$
Reference mark, 5 ft . W. of tablet, 70 ft . NW. of centerline of highway, 20 ft . SE. of tenant house, in root on S. side of 10 -in. chinaberry tree; wire nail
191. 82

Orangeburg, 4.3 mi . NE. of, 80 ft . NW. of center line of highway, in root on SW . side of $15-\mathrm{in}$. pine tree; wire nail

# Orangeburg, 3.2 mi . NE. of, 970 ft . W. of crossing of Atlantic Coast Line R. R., 45 ft . N. of center line of highway, in root on W. side of $12-\mathrm{in}$. pine tree; wire nail <br> Orangeburg, 2.3 mi . NE. of post office, 2 ft . SW. of store of A. C. Rickenbacker, 60 ft . NW. of Y-junction of rd. NE., in 7- by 7-in, concrete post; standard tablet stamped "L 7 WS 1934" <br> Reference mark, 45 ft . N. and 60 ft . E. from tablet, 100 ft . N. of Yjunction of rd. NE., on concrete head wall; chiseled square. <br> From point about 5.6 miles southwest of Riley along roads northeast to Riley, thence southeast to point 2.6 miles southwest of Metts Crossroads (by E. B. Williams in 1934). 

Feet 212. 53
234. 385
233. 38

Riley, 4.4 mi . SW. of, 30 ft . N. of center line of rd., in root on S . side
of 15 -in. oak tree; wire nail

266. 96

Riley, 3.2 mi . SW. of, 20 ft . SW. of dwelling of W. F. Hare, 50 ft . N. of center line of rd., in root on $S W$. side of 24 -in. oak tree; wire nail
302. 06

Riley, 2.0 mi . SW. of, 100 ft . W. of dwelling of Tom Robinson, 100 ft . NE. of center line of rd., in root on SW. side of $36-\mathrm{in}$. oak tree; wire nail
252. 15

Riley, 1.5 mi . SW. of, 20 ft . S. of center line of rd., 60 ft . E. of junction of woods rd. SE., in 7- by 7 -in. concrete post; standard tablet stamped "T T 9 SM 1934"
274. 445

Reference mark, 25 ft . E. of tablet, 20 ft . S. of center line of rd., in root on NW. side of $20-\mathrm{in}$. pine tree; wire nail
275. 11

Riley, 120 ft . E. of E. corner of Southern Ry. sta., 50 ft . E. of center line of U. S. Highway 21, 25 ft . NW. of NW. corner of store of W. V. Harmon, in root on NW. side of $10-\mathrm{in}$. twin chinaberry tree; wire nail
324. 61

Riley; 1.5 mi. SE. of, 325 ft SW . of center line of rd., on property of Frank King, 2 ft . SE. of tenant house, in 7 - by 7 -in. concrete post; standard tablet stamped "L 8 WS 1934"
294. 059

Riley, 2.5 mi . SE. of, on property of Fanny Moorer, 30 ft . E. of tenant house, 10 ft . E. of center line of rd., in root on N . side of 24 -in. hickory tree; wire nail

From Jones Chapel along road west to point near Limestone Church (by E. B. Williams in 1934)

Jones Chapel, 1.2 mi . W. of, 2.4 mi . NE. of Limestone Church, 70 ft . S. of center line of rd., in root on NW. side of 8 -in. pine tree; wire nail
291. 98

Limestone Church, 1.1 mi . NE. of, 0.2 mi . NE. of dwelling of W. D. Amaker, 50 ft . NE. of Y-junction of rd. SW., in 7- by 7-in. concrete post; standard tablet stamped "T R 14 SM 1934".
288. 841

Reference mark, 25 ft . S. and 15 ft . E. from tablet, 60 ft . E. of rd.
forks, in root on W. side of 6-in. oak tree; wire nail_-.-. 288.89
Limestone Church, 50 ft . NW. of NW. corner of, 25 ft . S. of center line of rd., in root on NW. side of $15-\mathrm{in}$. oak tree; wire nail_--.-.-.
Limestone Church, 0.2 mi . S. of, 1.0 mi . NE. of Wolfton, 30 ft . S. of center line of rd., in root on W. side of $10-\mathrm{in}$. oak tree; wire nail and bottle cap
313. 86

## From store of Leon Wannamaker about 7 miles northwest of St. Matthews $\because$ northwiest along J.'S. Highway 21 about 3 miles, thence southwest along roads into Woodford quadrangle near Andrew Chapel (by E. B. Williams in 1934)

Bethel Church, 0.6 mi . SE. of, 1.6 mi . NW. of store of Leon Wanna-
maker, 60 ft . NE. of center of junction of U. S. Highway 21 and

Feet 313. 30
327. 713
327.08
310. 48
314.72
331. 521
331.34
351. 68
362. 78

Andrew Chapel, 0.4 mi . SW. of, 20 ft . N. of center line of rd., in root on SE. side of $20-\mathrm{in}$. willow tree; wire nail
353.03

> From Woodford quadrangle southeast along U. S. Highway 178 to Wolfton, thence along road north to Staley Crossroads, thence northwest along Kennerly road and back into Woodford quadrangle (by W. G. Shull in 1934)
Wolfton, 1.3 mi . W. of, 6.9 mi . E. of North, in N. curb of bridge over Long Branch; standard tablet stamped "22 SL 1934 223"
222. 635
Reference mark, 9 ft . S. and 9 ft . E. from tablet, on N. side of bridge; chiseled square
222.55
Wolfton, at W. limits of, in front yard of dwelling of J. K. Inabinet; 60 ft . W. of junction of T-rd., in root on NE. side of $30-\mathrm{in}$. oak tree; wire nail and bottle cap 324. 27
Wolfton, 0.8 mi . N. of, 300 ft . SE. of tenant house, 15 ft . E. of center line of third-class rd., in clump of chinaberry trees; wire nail and bottle cap
319. 37
Wolfton, 2.0 mi . N. of, 400 ft . W. of tenant house, 30 ft . N. and 30 ft . W. from driveway, in 7 - by 7 -in. concrete post; standard tablet stamped " 23 SL 1934 305"
304. 973

Reference mark 2, 8 ft . S. and 12 ft . W. from tablet, in root on NE. side of $8-\mathrm{in}$. oak tree; wire nail and bottle cap
Wolfton, $3.1 \mathrm{mi} . \mathrm{N}$. of, 10 ft . W. of center line of third-class.rd., on $N$. side of $18-\mathrm{in}$. oak tree; wire nail and bottle cap.

# Wolfton, 4.1 mi . NE. of, 1.0 mi . S. of St. Peter's Church, 15 ft . E. of center line of third-class rd., in root on W. side of $30-\mathrm{in}$. oak tree; wire nail and bottle cap <br> Feet <br> 368. 43 <br> 398. 196 <br> 398.08 <br> 397. 74 <br> 397. 73 <br> 386.63 <br> 396. 032 <br> 393. 12 <br> 403. 304 <br> 402. 83 <br> 357. 83 

## From Wolfton along road southwest about 2 miles into Woodford quadrangle (by W. G. Shull in 1934)

Wolfton, 1.0 mi . S. of, on Cullers Mill rd., in front yard of dwelling of Mrs. Ed. Culler, 20 ft . W. of center line of rd., in root on N. side of $14-\mathrm{in}$. pecan tree; wire nail and bottle cap
294. 91

From Woodford quadrangle about 7 miles southeast of Wolfton southeast along third-class road 2.3 miles to crossroads about 1 mile east of Macedonia Church (by W. G. Shull in 1934)

Wolfton, 8.2 mi . SE. of, 20 ft . W. of crossroads, in root on E. side of 18 -in. hickory tree; wire nail and washer
284. 61
250. 102

Reference mark, 40 ft . N. and 20 ft . W. from tablet, in root on W. side of $24-\mathrm{in}$. oak tree; wire nail and washer
249.92

# SANTEE QUADRANGLE 

[Latitude $33^{\circ} 00^{\prime}-33^{\circ} 15^{\prime}$; longitude $79^{\circ} 15^{\prime}-79^{\circ} 30^{\prime}$ ]

# BERKELEY, CHARLESTON, AND GEORGETOWN COUNTIES 

## From McClellanville northwest about 1.5 miles along road into Awensdaw quadrangle (by J. J. Sitton, Jr., in 1834)

U. S. C. \& G. S. standard reference disk stamped "McClellanville No 1 1932"

From Awensdaw quadrangle about 5 miles in air line northeast of Honeyhill southeast along roads to point near St. James Santee Church, thence southwest along old Georgetown road and back into Awensdaw quadrangle (by J. J. Sitton, Jr., in 1934)

Feet
13. 402

St. James Santee Church, 9.4 mi . NW. of, 11.2 mi . SE. of Jamestown, 1.2 mi . S. of hunting lodge of L. E. Wilson, 2 ft . W. of center line of rd., in root on E . side of $12-\mathrm{in}$. oak tree; wire nail and washer...
28. 87

St. James Santee Church, 8.6 mi . NW. of, 250 ft . E. of crossing of Put On Branch, 8 ft . S. of center line of rd., in root on N. side of 10 -in. hickory tree; wire nail and washer
27. 21

St. James.Santee Church, 7.6 mi . NW. of, 10 ft . N. of center line of rd., in root on $S$. side of 10 -in. pine tree; wire nail and washer.....-
St. James Santee Church, 7.3 mi . NW. of, 5.0 mi . NE. of Honeyhill, at crossroads, 20 ft . N. of E.-W. rd., 10 ft . E. of NE.-SW. rd., in 7- by 7-in. concrete post; standard tablet stamped "SN 21935 39".
Reference mark, 8 ft . E. of tablet, in NE. angle of crossroads, 15 ft . N. of E.-W. rd., in root on W. side of $10-\mathrm{in}$. oak tree; wire nail and washer
38. 41

St. James Santee Church, 6.2 mi . NW. of, 10 ft . E. of center line of rd., in root on W. side of 10 -in. oak tree; wire nail and washer....
St. James Santee Church, 5.2 mi . NW. of, 20 ft . N. of center line of
rd., in root on N. side of $10-\mathrm{in}$. oak tree; wire nail and washer_-.- 31.88
St. James Santee Church, 4.2 mi . NW. of, 15 ft . N. of center line of
rd., in root on S. side of 10 -in. pine tree; wire nail and washer_-.-- 17.27

St. James Santee Church, 2.5 mi . NW. of, 15 ft . F. of center line of rd.,
in root on SW. side of 36 -in. live-oak tree; wire nail and washer ${ }^{57}$--- 16.17
St. James Santee Church, 1.5 mi . NW. of, 10 ft . E. of center line of rd.,
in root on S. side of 12 -in. pine tree; wire nail and washer.-...-.-. 17. 98
St. James Santee Church, 0.5 mi . NW. of, 10 ft . E. of center line of rá., in root on N . aide of 10 -in. quadruple black-gum tree; wire nail and washer
19. 01

St. James Santee Church, 0.4 mi . along old Georgetown rd. SW. of, 30 ft . N. and 6 ft . W. from Y-rd. junction, in 7 - by $7-\mathrm{in}$. concrete post; standard tablet stamped "SN $31935 \quad 29$ "
28. 712

St. James Santee Church, 1.5 mi . SW. of, 40 ft . W. of center line of rd.,
in root on NE. side of 12 -in. pine tree; wire nail 26.43
St. James Santee Church, 2.5 mi . SW. of, 20 ft . W. of center line of rd., in root on NE. side of $10-\mathrm{in}$. water-oak tree; wire nail

[^40]St. James Santee Church, 3.2 mi . SW. of, 30 ft . E. of center line of rd., ..... 27. 772
From Santee River Bridge on O. S. Highway 701 east and north along roads into Georgetown quadrangle about 10 miles south of Georgetown (by J. J. Sitton, Jr., in 1934)
Burgess triangulation sta.; U. S. C. \& G. S. standard disk stamped"Burgess 1932"30. 476
Santee River Bridge, 1.2 mi . E. of N. end of, 20 ft . S. of center line of rd., in root on NW . side of 18 -in. sweetgum tree; wire nail ..... 18. 81
Santee River Bridge, 2.2 mi . E. of, 0.2 mi . E. of entrance to Rice Hope plantation, 10 ft . S. of center line of rd., in root on NW. side of $8-\mathrm{in}$. water-oak tree; wire nail ..... 4. 09
Santee River Bridge, 3.2 mi . E. of, about 300 ft . W. of entrance to Kinlock plantation, 30 ft . N. of center line of rd., in 7- by 7-in. con- crete post; standard tablet stamped "SN 61935 16" ..... 16. 084
Santee River Bridge, 4.3 mi . E. of, 0.8 mi . W. of Annandale plantation, 0.2 mi . E. of Bethel Church, 10 ft . N. of center line of rd., in root on SW. side of 12 -in. pine tree; wire nail ..... 20. 17
Annandale plantation, 800 ft . E. of, 20 ft . S. of center line of rd., in root on N. side of $36-\mathrm{in}$. pine tree; wire nail ..... 6. 33
Annandale plantation, 1.1 mi . N. of, 25 ft . E. of center line of rd., in 7-by 7-in. concrete post; standard tablet stamped "SN 71935 12". ..... 12. 248
Annandale plantation, 2.2 mi . N. of, 0.9 mi . S. of entrance to Esther-ville plantation, 10.5 mi . S. of Georgetown, 10 ft . W. of center lineof rd., in root on NE. side of $18-\mathrm{in}$. pine tree; wire nail12. 48
SCRANTON QUADRANGLE
[Latitude $33^{\circ} 45^{\prime}-34^{\circ} 00^{\prime}$; longitude $79^{\circ} 45-80^{\circ} 00^{\prime}$ ]
CLARENDON, FLORENCE, SUMTER, AND WILLIAMSBURG COUNTIES
Near Union School-'a jog from Mayesville quadrangle (by H. S. Senseney in1919)
Midway Church, 2.8 mi . NE. of, 1.1 mi . SW. of Union School, 900 ft .SW. of dwelling of B. L. DuBose, on S. side of rid., in root of pinetree; copper nail and washer94. 58
Midway Church, 3.8 mi . NE. of, at Union School, 4.7 mi . SE. of New Zion, 18 ft . N. and 18 ft . W. from junction of T-rd. NW.; iron post stamped " 89 " ..... 88.512
About 5 miles northeast of Shiloh-a jog from Mayesville quadrangle (by H. S. Senseney in 1919)
Shiloh, 5.0 mi . NE. of, 8 ft . S. and 15 ft . E. from crossroads, on E. edgeof Douglass Swamp; iron post stamped " 127 "126. 289
Reference mark, 25 ft . W. of tablet, at NW. angle of crossroads, in root of oak tree; copper nail and washer ..... 125.62
From Central south along road to point 0.7 mile east of Mouzon (by P. A. Wattley in 1934)
Central, 1.1 mi . S. of, 500 ft . N. of crossroads, 15 ft . W. of center line of Central-Hebron rd., 20 ft . SE. of dwelling, in yard, in root on NW. side of $12-\mathrm{in}$. chinaberry tree; wire nail and bottle cap ..... 98. 47
Central, 2.1 mi . S. of, 30 ft . W. of center line of rd., in root on N . side of $20-\mathrm{in}$. pine tree; wire nail and bottle cap. ..... 94. 42

Central, 3.2 mi . S. of, 10 ft . W. of center line of rd., 60 ft . NE. of dwell-
ing, in yard, in root on E. side of $24-\mathrm{in}$. oak tree; wire nail and bottle

Feet 92. 38

Central, 3.9 mi . S. of, 20 ft . W. of center line of rd., 12 ft . S. and 51 ft . E. from NE. corner of dwelling of M. Thigpen, in front yard, in 7 -by 7-in. concrete post; standard tablet stamped "W 211934 92".
Reference mark, 15 ft . W. of center line of rd., 110 ft . SW. of dwelling, in root on NE. side of 12 -in. water-oak tree; wire nail and bottle cap-
Hebron, 1.4 mi . N. of, 5.2 mi . S. of Central, 40 ft . W. of center line of rd., 40 ft . E. of dwelling, in yard, in root on E. side of 22 -in. cedar tree; wire nail and bottle cap
Hebron, 48 ft . N. and 78 ft . W. from NW. corner of Hebron School, 34 ft . E. of center line of rd., in 7 - by 7 -in. concrete post; standard tablet stamped "W 221934 81"
Reference mark, 140 ft . W. of NW. corner of school, 30 ft . E. of center line of rd., in root on W. side of $15-\mathrm{in}$. water-oak tree; wire nail and bottle cap
80. 38

Hebron, 1.1 mi . S. of, 20 ft . E. of center line of Hebron-Sandy Bay rd., 40 ft . W. of dwelling, in yard, in root on W. side of $22-\mathrm{in}$. wateroak tree; wire nail and bottle cap
79. 67

Hebron, 2.4 mi . S. of, 20 ft . N. and 42 ft . E. from junction of T-rd. E., in 7- by 7 -in. concrete post; standard tablet stamped "W 23 1934 76"
75. 590

Reference mark, 80 ft . E. of center line of rd., in root on E. side of 18 -in. pine tree; wire nail and bottle cap_
75. 47

Hebron, 3.1 mi . S. of, 15 ft . E. of center line of rd., 130 ft . W. of dwelling, in yard, in root on SW. side of 12 -in. twin-oak tree; wire nail and bottle cap
84. 96

Hebron, 4.0 mi . S. of, 30 ft . E. of center line of rd., 110 ft . W. of dwelling, in yard, in root on NW. side of $30-\mathrm{in}$. oak tree; wire nail and bottle cap
85. 46

Hebron, 5.3 mj . S. of, 20 ft . E. of center line of rd., 150 ft . W. of dwelling, in yard, in root on W. side of $20-\mathrm{in}$. twin-oak tree; wire nail and bottle cap
70.63

From Central northwest along road and north along State Highway 341 into Timmonsville quadrangle (by P. A. Wattley in 1934)

Central, 1.4 mi . N. of, 10 ft . W. of center line of Central-Olanta rd., in root on W. side of $22-\mathrm{in}$. pine tree; wire nail and bottle cap.....
Central, 1.9 mi . N. of, 2.2 mi . SE. of Olanta, at junction of T-rd., 70 ft . S. of center line of rd., 110 ft . N. of dwelling, in yard, in root on N : side of $40-\mathrm{in}$. twin-oak tree; wire nail and bottle cap
Olanta, 1.0 mi . SE. of, 20 ft . E. of center line of rd., in root on $W$. side of $24-\mathrm{in}$. oak tree; wire nail and bottle cap
Olanta, at junction of Main Street and State Highway 4, 63 ft . E. of center line of rd., 1 ft . S. and 6 ft . E. from SE. corner of service sta., in 7- by 7-in. concrete post; standard tablet stamped "W 24 1934 106"
Reference mark $1,60 \mathrm{ft}$. E. of center line of rd., 20 ft . S. of dwelling, in yard, in root on N. side of $22-\mathrm{in}$. elm tree; wire nail and bottle cap
Reference mark 2, 80 ft . E. of center line of rd., 20 ft . N. of dwelling, in yard, in root on W . side of 25 -in. pine tree; wire nail and bottle cap
109. 54
110. 75
105. 420
107. 11
105. 56
105. 31
Olanta, 1.1 mi . N. of, 20 ft . W. of center line of State Highway 341,40 ft . E. of dwelling, in yard, in root on E. side of $36-\mathrm{in}$. oak tree;wire nail and bottle cap.

Feet 115. 45

Olanta, $2.1 \mathrm{mi} . \mathrm{N}$. of, 15 ft . E. of center line of highway, 80 ft . W. of dwelling, in yard, in root on N. side of $25-\mathrm{in}$. oak tree; wire nail and bottle cap
120. 72

Olanta, 4.0 mi . N : of, 39 ft . W. of center line of highway, $50 \mathrm{ft} . \mathrm{N}$. and 54 ft . E. from NE. corner of dwelling of M. E. Graham, in yard, in 7 - by 7 -in. concrete post; standard tablet stamped " W 251934 128".
127. 439

Reference mark, 70 ft . W. of center line of highway, 30 ft . NE. of dwelling, in root on N . side of $20-\mathrm{in}$. wild-cherry tree; wire nail and bottle cap.
128. 57

From Hyman quadrangle about 2 miles northwest of Lake City west along Lake City-Turbeville road into Mayesville quadrangle about 1.5 miles east of Turbeville (by P. A. Wattley in 1934)

Lake City, 1.6 mi . NW. of, at $Y$-rd. junction, 40 ft . E. of center line of Florence-Lake City rd., on concrete base of gas pump; chiseled cross
79. 00

Lake City, 0.5 mi . W. of, at crossroads, on concrete base of gas pump; chiseled cross
78. 92

Lake City, 13 ft . N. and 19 ft . W. from NE. corner of Atlantic Coast Line R. R. sta., 69 ft . E. of E. rail of northbound track, in 7- by 7-in. concrete post; standard tablet stamped "W 81934 78" (recovered by U. S. C. \& G. S. in 1935)
77. 939

Reference mark, 110 ft . S. of Lake City post office, 230 ft . W. of R. R. sta., in root on N. șide of $36-\mathrm{in}$. elm tree; wire nail and bottle cap
77. 37

Lake City, 1.5 mi . W. of, 60 ft . S. of center line of Lake City-Turbeville rd., 40 ft . N . of dwelling, in root on N . side of $30-\mathrm{in}$. wateroak tree; wire nail and bottle cap
82. 17

Lake City, 3.0 mi . W. of, 84 ft . W. of center of junction of State Highways 341 and 54, 63 ft . E. of E. corner of dwelling of Carl Webster, in 7 - by 7 -in. concrete post; standard tablet stamped "W 91934 88"
88. 510

Reference mark 1, 40 ft . NW. of highway junction, 130 ft . E. of dwelling, in root on E. side of $12-\mathrm{in}$. water-oak tree; wire nail......-
Reference mark $2,60 \mathrm{ft}$. W. of highway junction, 120 ft . S. of dwelling, in root on S. side of $15-\mathrm{in}$. oak tree; wire nail and bottle cap......
Lake City, 4.2 mi . W. of, 20 ft . N. of center line of rd., 90 ft . S. of dwelling, in yard, in root on NE. side of $18-\mathrm{in}$. pine tree; wire nail and bottle cap.
88. 62
87. 18
86. 22

Lake City, 5.4 mi . W. of, 30 ft . N. of center line of rd., 50 ft . SE. of dwelling, in yard, in root on SE. side of 22 -in. pine tree; wire nail

Lake City, 6.8 mi . W. of, 3.7 mi . E. of Central, at crossroads, 185 ft . E. of service sta., 75 ft . E. of center line of State Highway 54, in 7 - by 7-in. concrete post; standard tablet stamped "10 193497 ".-..... Reference mark 1,. 150 ft . E: of service sta:, 30 ft . SE. of center of crossroads, in root on NW. side of 18 -in. maple tree; wire nail and bottle cap
92. 36

Reference mark 2, 190 ft . E. of service sta:, 70 ft . SE. of center of crossroads, in root on $W$. side of $22-\mathrm{in}$. pine tree; wire nail and bottle cap
96. 577
96. 26
Central, 2.6 mi . E. of, 30 ft . NE.. of. center line of rd., in root on.S. side ..... Feet95. 09
Central, 1.7 mi . E. of, 50 ft . N. of center line of rd., 30 ft . S. of dwelling, in yard, in root on S . side of 12 -in. twin water-oak tree; wire nail and bottle cap ..... 98. 30
Central, 36 ft . S. and 20 ft . W. from SW. corner of Central School, 36 ft . N. of State Highway 54, in 7-by 7-in. concrete post; standard tablet stamped "W 111934 102" ..... 101. 688
Reference mark 1, 80 ft . S. of Central School, 30 ft . N. of center line of rd., in root on SW. side of 10 -in. oak tree; wire nail and bottle cap ..... 101. 78
Reference mark 2, across rd. from Central School, 30 ft . S. of center line of rd., 30 ft . E. of service sta., in root on N. side of $10-\mathrm{in}$. syca- more tree; wire nail and bottle cap ..... 101. 30
Central, 1.3 mi . W. of, 30 ft . S. of center line of rd., in root on NE. side of $12-\mathrm{in}$. oak tree; wire nail and bottle cap ..... 105. 28
Central, 2.6 mi . W. of, 30 ft . NE. of center line of rd., 20 ft . SW. of dwelling, in yard, in root on $S$. side of $22-\mathrm{in}$. twin sycamore tree; wire nail and bottle cap ..... 96. 52
Central, 3.8 mi . W. of, 3.4 mi . E. of Turbeville, 22 ft . N. of center line of rd., 65 ft . S. and 12 ft . E. from SE. corner of dwelling, in 7-by 7-in. concrete post; standard tablet stamped "W 121934 110"... ..... 109. 307
Reference mark $1,90 \mathrm{ft}$. N. of center line of rd., 40 ft . S. of dwelling, in yard, in root on S . side of $12-\mathrm{in}$. twin chinaberry tree; wire nail and bottle cap ..... 109: 41
Reference mark 2, 60 ft . N. of center line of rd., 40 ft . S. of dwelling, in root on S. side of 22 -in. chinaberry tree; wire nail and bottle cap.- ..... 109. 57
Turbeville, 2.0 mi . E. of, 100 ft . N. of center line of rd., 20 ft . W. of dwelling, in yard, in root on S. side of 30 -in. oak tree; wire nail and bottle cap ..... 110. 86
From Lake City south 4.1 miles along U. S. Highway 17, thence southeast along second-class road and Cades-Hemingway road into Hyman quadrangle (by P. A. Wattley in 1984)
Lake City, 1.4 mi . S. of, at.Y-rd. junction, 150 ft . S. of service sta., 9 ft . W. of center line of highway, in concrete curbing; chiseled square
Lake City, $2.4 \mathrm{mi} . S$. of, 30 ft . W. of center line of highway, 60 ft . E. of dwelling, in yard, in root on W. side of 18 -in. pine tree; wire nail and bottle cap
74. 71
Lake City, 3.6 mi . S. of, on SW . corner of 8 - by 12 -in. concrete box culvert; chiseled square ..... 74. 82
Lake City, 4.1 mi . S. of, 0.5 mi . S. of Smith Camp, 30 ft . S. and 40 ft .E. from center of crossroads, in 7 - by 7 -in. concrete post; standardtablet stamped "W 131934 74".73. 666
Reference mark 1, 110 ft . SE. of crossroads, in root on E. side of 18 -in. pine tree; wire nail and bottle cap ..... 73. 46
Reference mark 2, 140 ft . SE. of crossroads, in root on N. side of 6 -in. oak tree; wire nail and bottle cap ..... 73. 19
Lake City, 4.1 mi . S. along U. S. Highway 17 , thence 1.0 mi . alongsecond-class rd. E. from, 20 ft . N. of center line of rd., in root onSW. side of $25-$ in. pine tree; wire nail and bottle cap69. 17Lake City, 4.1 mi . S. along highway, thence 2.0 mi . along second-classrd. SE. from, 10 ft . W. of center line of rd., in root on E. side of $30-\mathrm{in}$.oak tree; wire nail and bottle cap69. 52

Lake City, 4.1 mi . S. along highway, thence 3.0 mi . along second-class rd. SE. from, 3.4 mi . NE. of Cades, 10 ft . E. of center line of rd., in root on E. side of $22-\mathrm{in}$. oak tree; wire nail and bottle cap
Cades, about 2 mi . along Cades-Hemingway rd. SE. of, at junction of T-rd., 111 ft . S. and 15 ft . E. from SE. corner of dwelling of G. T. . McElveen, 33 ft . N. of center line of rd., in $7-$ by $7-\mathrm{in}$. concrete post; standard tablet stamped "W 141934 64"
64. 089

Reference mark. $1,190 \mathrm{ft}$. SE. of dwelling, 30 ft . N. of center line of rd., in root on S . side of $15-\mathrm{in}$. pine tree; wire nail and bottle cap.
63. 79

Reference mark 2, 200 ft . S. of dwelling, 20 ft . N. of center line of rd., in root on S . side of 8 -in. pine tree; wire nail and bottle cap......
Cades; about 3 mi . SE. of, 20 ft . E. of center line of rd., 130 ft . W. of dwelling, in yard, in root on W. side of $22-\mathrm{in}$. oak tree; wire nail and bottle cap

From Hyman quadrangle about 1 mile west of Coward northwest along road into Timmonsville quadrangle near bridge over Lynches River (by W. B. Sykes in 1984)

Coward, 1.0 mi . W. of, 10 ft . N. of center line of old Lynch-Coward rd., in root on S. side of $20-\mathrm{in}$. pine tree; wire nail
Coward, 2.0 mi . W. of, 20 ft . N. of center line of rd., on property of W. F. McGee, on SE. side of $6-\mathrm{in}$. pine tree; wire nail

Lyuch, Crossroadse, 30 ft . N. and. $18 . \mathrm{ft}$...E. from center. of, 4.0 mi . W. of Coward, on property of Mrs.J. C. Lynch, 2 ft . W. of SW. corner of store, in $7-$ by $7-\mathrm{in}$. concrete post; standard tablet stamped "SY 15 1934"
87. 258

Reference mark, 30 ft . SW. of tablet, in root on NE. side of $30-\mathrm{in}$. oak tree; wire nail
Lynch Crossroads, 1.2 mi . N. of, 2,000 ft. N. of bridge over Lynches River, 40 ft . SE. of center line of old Lake City rd., on Lynch estate, in root on W. side of $15-\mathrm{in}$. hickory tree; wire nail
83. 76

From Timmonsvile quadrangle about 1.5 miles southwest of Five Points south along road to point 5 miles northeast of Shiloh (by W. B. Sykes in 1034)

Five Points, 2.0 mi . SW. of, 0.8 mi . N. of St. John's School, 40 ft . N. of center line of county rd., on S . side of 24 -in. pine tree; wire nail. -
St. John's School, 300 ft . N. of, at crossroads, in root on S. side of 10 -in. pine tree; wire nail
St. John's School, 1.2 mi . S. of, 20 ft . NE. of intersection of NW.-SE. rd. to Olanta and NE.-SW. rd. to Shiloh; iron post stamped "T T 41 J 1918"

From Kingstree quadrangle at point about 2 miles northwest of Brockington northwest and southwest along Sandy Bay road and back into Kingstree quadrangle (by P. A. Wattley in 1884)

Cades, about 3 mi . in air line SW. of, 2.3 mil . NE. of Sandy Bay School, 15 ft . S. of center line of Sandy Bay School-Cades rd., 130 ft . N. of dwelling, in yard, in root on S . side of $15-\mathrm{in}$. locust tree; wire nail and bottle cap
Sandy Bay School, 2.3 mi . NE. of, 45 ft : S. of center line of Sandy Bay School-Cades rd., 87 ft . N. and 21 ft . E. from NE. corner of dwelling of W. H. Smith, in yard, in 7- by $7-\mathrm{in}$. concrete post; standard tablet stamped "W 161934 68"
Reference mark, 130 ft . N. of dwelling, 15 ft . S. of center line of rd.,

# SEIVERN QUADRANGLE 

[Latitude $33^{\circ} 30^{\prime}-33^{\circ} 45^{\prime}$; longitude $81^{\circ} 15^{\prime}-81^{\circ} 30^{\prime}$ ]
AIKEN, LEXINGTON, AND ORANGEBURG COUNTIES
From Aiken quadrangle at point about 2 miles northwest of New Holland southeast and southwest along old Wagener road and Rocky Spring Church road and back into Aiken quadrangle (by F. L. Shalibo in 1918)
New Holland, 1.4 mi . N: of, in SW. angle of junction of old Wagener and Ninety-six rds., 150 ft . E. of dwelling, in root of large gum tree; copper nail ..... 534. 58
New Holland, 30 ft . W. of grocery store, near fence corner; iron post stamped " 521 " ..... 522. 778
From Aiken quadrangle at point about 4 miles northeast of Windsor northeast along Windsor-Wagener road to point north of Kitchings Mills, thence west and back into Aiken quadrangle near Livingstons Mill (by P. W. McMillen in 1018)
Kitchings Mills post office (discontinued), 2.4 mi . SW. of, 4.1 mi .NE. of Windsor, on W. side of rd., in root on E. side of $16-\mathrm{in}$. pinetree; copper nail and washer379. 16
Kitchings Mills, 1.4 mi . S. of, 0.7 mi . S. of pine log bridge over South Fork of Edisto River, on W. side of rd., in root on E. side of 24 -in. pine tree; copper nail and washer ..... 271. 24
Kitchings' Mills, 0.2 mi . S. of, at rd. forks; iron post stamped " 259 "-- ..... 259. 486
Kitchings Mills, 1.8 mi . W. of, 0.9 mi . E. of Livingstons Mill, 25 ft .$S$. of rd., in root on $S$. side of 10 -in. pine tree; spike and copperwasher342. 56From Edmund quadrangle southwest along Southern Railway to point 0.7mile northeast of Thor, thence southeast along road into Woodford quad-rangle (by F. I. Shalibo in 1919)
Pelion, 2.6 mi . SW. of, 1.2 mi . NE. of Thor, at rd. crossing, on W. side of track; iron post stamped " 373 "' ..... 372. 490
Thor, 0.7 mi . NE. of, in NE. angle of junction of rd. E., in root of 12-in. oak tree; wire nail ..... 386. 23
From Williston quadrangle at point about 5 miles northwest of Windsor north- east and southeast along roads across South Fork of Edisto River and back into Williston quadrangle near Springfield (by C. H. Semper in 1919)
Windsor, 5.4 mi . NE. of, 1.8 mi . SW. of Davis Bridge over South Fork of Edisto River, at rd. forks, 10 ft . N. of rd., 65 ft . W. of dwelling of R. T. Bates; iron post stamped " 302 ' ..... 301. 987
Davis Bridge, about 1 mi . SW. of, on S . side of rd ., in root of pine tree; copper nail ..... 273. 40
Davis Bridge, 0.2 mi . N. of, in front of farmhouse of W. J. Walker, in root of $42-\mathrm{in}$. oak tree; copper nail ..... 236. 07
Davis Bridge, 1.3 mi . E. of, on N. side of rd., in root of $42-\mathrm{in}$. pine tree; copper nail ..... 227. 35
Davis Bridge, 1.8 mi . E. of, at junction of rd. N., in fork between rds.; iron post stamped " 237 ". ..... 236. 449Davis Bridge, 2.8 mi . E. of, on N. side of rd., in front of tenant house,
Davis Bridge, 2.9 mi . E. of, 5.0 mi . NW. of Springfield, at crossroads, 10 ft . S. of E.-W. rd.; iron post stamped "Prim Trav Sta No 54 H 1918 283"
Springfield, 3.9 mi . NW. of, on S. side of rd., in front of tenant house, in root of oak tree; copper nail
Springfield, 2.9 mi . NW. of, at curve in rd., near power house, in root of oak tree; copper nail
Springfield, 2.0 mi . NW. of, 400 ft : W. of milepost 2, at junction of rd. to farmhouse of Sumter Porter, on S. side of rd.; iron post stamped " 293 "
Springfield, 0.8 mi . NW. of, in front of two chimneys remaining in ruins of farmhouse destroyed by fire, in root of oak tree; copper nail_

> From Woodford quadrangle about 3 miles west of Scotts Crossroads generally west along State Highways 393,39 , and 215 and Coleman Bridge road into Aiken quadrangle about 1.5 miles east of Round Top School (by W. G. Shull in 1934)

Feet 269. 47
283. 160
300. 95
225. 05
292. 764

Perry, 2.9 mi . E. of, 35 ft . N. of center line of State Highway $393,400 \mathrm{ft}$. W. of intersection of third-class rd., on property of Sam Poole, in 7- by 7-in. concrete post; standard tablet stamped " 4 SL 1934 345 "
347. 330

Reference mark 1, 40 ft . E. of tablet, in root on S. side of 14 -in. pine tree; wire nail and bottle cap
349. 00

Reference mark 2, 20 ft . N. and 8 ft . E. from tablet, in root on E. side of 6 -in. oak tree; wire nail and bottle cap
347. 82

Perry, 1.9 mi . E. of, 400 ft . SW. of Clinton Methodist Church, 40 ft . $S$. of center line of highway, in root on N . side of 12 -in. pine tree; wire nail and bottle cap
390. 88

Perry, 0.9 mi . E. of, at $Y$-junction of rd. SW., 30 ft . S. of center line of highway, in root on NE. side of 8 -in. oak tree; wire nail and bottle cap
435. 23

Perry, 25 ft . N. of NW. corner of Southern Ry. passenger sta., 35 ft . E. of center line of main track, in 7 - by 7 -in. concrete post; standard tablet stamped " 5 SL 1934 439" (recovered by U. S. C. \& G. S. in 1935)

438: 992
Reference mark 1, 300 ft . N. of tablet, 50 ft . W. of center of intersection of State Highways 393 and 39, in root on E. side of 30 -in. birch tree; wire nail and bottle cap
438. 34

Reference mark 2, 40 ft . N. and 10 ft . E. from tablet, in root on NE. side of $30-\mathrm{in}$. sycamore tree; wire nail and bottle cap.
438. 97

Perry, 1.0 mi . W. of, 2.0 mi . SE. of Wagener, 30 ft . S. of center line of State Highway 39, in base of power line pole; rail spike.................
Wagener, 1.0 mi . SE. of, 40 ft . W. of junction of third-class T-rd. S., on NW. corner of culvert; chiseled square
450. 54
468. 90

Wagener, 40 ft . S. and 80 ft . W. from intersection of State Highway 215 and Railroad Avenue, 75 ft . N. of intersection of State Highways 215 and 39, in 7- by 7-in. concrete post; standard tablet stamped "6 SL 1934 468" (recovered by U. S. C. \& G. S. in 1935) $\ldots \ldots$
467. 742

Reference mark $1,50 \mathrm{ft}$. W. of tablet, in root on E. side of 18 -in. elm tree; wire nail and bottle cap
466. 84

Reference mark 2, 75 ft . N. and 33 ft . W. from tablet, in base on S . side of $24-\mathrm{in}$. oak tree; wire nail and bottle cap

Wagener, 1.0 mi . SW. of, 20 ft . S. of center line of State Highway 215,

100 ft . W. of junction of driveway, in root on N. side of 8-in. oak tree; wire nail and bottle cap

Feet
452. 92

Wagener, 2.0 mi . SW. of, 40 ft . N. and 20 ft . W. from NW. corner of tenant house, 40 ft . S . of center line of highway, in crotch of triple chinaberry tree; wire nail and bottle cap
433. 71

Wagener, 3.2 mi . SW. of, 400 ft . NE. of Garvin Pond, 60 ft . N. of center line of highway, 20 ft . S. of S. corner of dwelling of J. P. Garvin, in 7-by 7-in. concrete post; standard tablet stamped "7 SL 1934 345".
Reference mark 1, 40 ft . N. and 120 ft . E. from tablet, in root on S. side of $40-\mathrm{in}$. oak tree; wire nail and bottle cap
344. 060
346. 56

Reference mark 2, 40 ft . E. of tablet, in root on E. side of 48 -in. oak tree; wire nail and bottle cap.
345.62

Wagener, 4.3 mi . SW. of, 600 ft . E. of tenant house, 30 ft . S. of center line of highway, in angle of intersection of two farm rds., in root on N. side of $14-\mathrm{in}$. oak tree; wire nail and bottle cap
448. 54

Wagener, 5.3 mi . SW. along State Highway 215 to Goss Crossroads, thence 0.2 mi . NW. along second-class rd. from, 30 ft . N. of center line of rd., in root on S . side of 12 -in. hickory tree; wire nail and bottle cap
Wagener, 6.4 mi . SW. of, 4.2 mi . E. of Round Top School, on Coleman Bridge rd., 200 ft . SW. of dwelling of J. Goss, 100 ft . S. of junction of T-rd., in 7- by 7 -in. concrete post; standard tablet stamped " 8 SL 1934 465".
463. 444

Reference mark $1,20 \mathrm{ft}$. W. of tablet, in root on E. side of 12 -in. pine tree; wire nail and bottle cap
463. 52

Reference mark $2,10 \mathrm{ft}$. N. and 20 ft . W. from tablet, in root on E. side of 8 -in. oak tree; wire nail and bottle cap
462. 83

Round Top School, 3.2 mi . E. of, 60 ft . SW. of forks of Y-rd., 30 ft . S. of center line of Coleman Bridge rd., in root on W. side of 12-in. pine tree; wire nail and bottle cap
447. 60

Round Top School, 2.1 mi . E. of, 30 ft . N. of center line of rd., in front yard of dwelling of Bently Garvin, in root on E. side of $10-\mathrm{in}$. oak tree; wire nail and bottle cap.
456. 43

Round Top School, 1.8 mi . E. of, 35 ft . S. and 25 ft . E. from SE. corner of tenant house, $35 \mathrm{ft} . \mathrm{N}$. of center line of rd., in 7 - by 7 -in. concrete post; standard tablet stamped " 9 SL 1934 417"
416. 144

Reference mark 1, 6 ft . S. of tablet, in root on E. side of 18 -in. oak tree; wire nail and bottle cap
416. 82

Reference mark $2,20 \mathrm{ft}$. S. and 30 ft . W. from tablet, in root on N. side of $8-\mathrm{in}$. oak tree; wire nail and bottle cap
416. 68

From Woodford quadrangle near Thor southwest along Southern Railway 2.2 miles, thence southeast along Fanning road and back into Woodford quadrangle (by W. G. Shull in 1934)

Thor, 0.2 mi . along Southern Ry. SW. of, 80 ft . E. of center line of track, in root on N . side of 6 -in. oak tree; wire nail and bottle cap.... Thor, 1.2 mi . SW. of, 0.5 mi . W. of trestle over North Edisto River, 200 ft . W. of center of grade crossing of county rd., in root on N. side of $15-\mathrm{in}$. pine tree; wire nail and bottle cap
367. 96
319. 54

Thor, 2.2 mi . along Ry. SW., thence 0.2 mi . along county rd. S. from, on property of Ernest Fanning, 40 ft . N. and 20 ft . W. from N. corner of tenant house, in 7 - by 7 -in. concrete post; standard tablet stamped "12 SL 1934 371"

# Reference mark 1, 60 ft . N. of tablet, in root on S. side of 9 -in. oak tree; wire nail and bottle cap <br> Feet 370.72 371.13 

Thor, 2.2 mi . along Ry. SW., thence 1.3 mi . SE. along Fanning rd. from, 20 ft . W. of center line of rd., in root on E. side of 6-in. oak tree; wire nail and bottle cap.
383. 88

Thor, 2.2 mi . along Ry. SW., thence 2.3 mi . SE. along Fanning rd. from, 3.0 mi . NW. of Scotts Crossroads, 27 ft . N. and 27 ft . E. from NE. corner of dwelling of George Bailey, 15 ft . W. of center line of rd., in 7 - by 7 -in. concrete post; standard tablet stamped " 13 SL 1934 393"
392. 992

Reference mark 1, 40 ft . E. of tablet, in root on S . side of 24 -in. sycamore tree; wire nail and bottle cap
391. 60

Reference mark 2, 15 ft . E. of tablet, in root on E . side of 9 -in. pecan tree; wire nail and bottle cap
392.70

From Lexington quadrangle south along Sand Dam road to Wagener, thence along Wagener-Tabernacle road and other roads to point on State Highway 4 about 3 miles east of Davis Bridge (by W. G. Shull in 1934)

Wagener, 5.6 mi . N. of, 0.2 mi . N. of Sand Dam Bridge over Edisto River, 30 ft . W. of center line of Sand Dam rd., in root on E. side of 12 -in. pine tree; wire nail and bottle cap
277. 92

Wagener, 4.4 mi . N. of, 20 ft . W. of center line of rd., in root on N . side of $9-\mathrm{in}$. gum tree; wire nail. and bottle cap
443. 86

Wagener, 4.0 mi . N. of, 50 ft . W. of center line of rd., on property of Olin Lewis, 10 ft . S. and 65 ft . E. from SE. corner of tenant house, in 7 - by 7 -in. concrete post; standard tablet stamped " 20 SL 1934 458"
457. 565

Reference mark 1, 20 ft . N. and 120 ft . E. from tablet, in root on N. side of 10 -in. pine tree; wire nail and bottle cap.
457. 26

Reference mark 2, 5 ft . N. and 20 ft . E. from tablet, in root on E. side of 8 -in. oak tree; wire nail and washer
457. 10

Wagener, 3.0 mi . N. of, 300 ft . NE. of tenant house, 20 ft . E. of center line of rd., in root on $W$. side of $10-\mathrm{in}$. oak tree; wire nail and bottle cap
455. 49

Wagener, 1.9 mi . N. of, 20 ft . W. of center line of rd ., in root on NE. side of 18 -in. pine tree; wire nail and bottle cap
402. 30

Wagener, 0.6 mi . N. of, 20 ft . E. of center line of Sand Dam rd. and $1,000 \mathrm{ft}$. N. of intersection with State Highway 215 , in clump of chinaberry trees; wire nail and bottle cap
466. 74

Wagener, 1.1 mi . S. of, $1,000 \mathrm{ft}$. N. of dwelling, 50 ft . W. of center line of Wagener-Tabernacle rd., in crotch of 6-in. triple chïnaberry tree; wire nail and bottle cap
428. 44

Wagener, 2.1 mi . S. of, 200 ft . NW. of tenant house, 40 ft . S. of junction of driveway, in root on W. side of $12-\mathrm{in}$. pine tree; wire nail and bottle cap
Wagener, 3.3 mi . S. of, 0.5 mi . N. of Dean Swamp bridge, 600 ft . E. of tenant house, 220 ft . S. of junction of T-rd. W., 30 ft . E. of center line of rd.; in 7 - by 7 -in. concrete post; standard tablet stamped " 27 SI」 1934361 "
361. 097

Reference mark, 10 ft . S. and 4 ft . E. from tablet, 30 ft . E. of center line of rd., in crotch of 6 -in. triple cherry tree; wire nail and bottle cap


## SHIRLEY QUADRANGLE ${ }^{58}$

[Latitude $32^{\circ} 30^{\prime}-32^{\circ} 45^{\prime}$; longitude $81^{\circ} 15^{\prime}-81^{\circ} 30^{\prime}$ ]

## allendale, hampton, and jasper counties

From Savannah River at point about 0.6 mile southeast of Trowells landing northeast along Seaboard Air Line Railway into Pineland quadrangle (firstorder leveling by C. H. Semper in 1918) ${ }^{39}$

Myers, 0.5 mi . SW. of, 3.7 mi . N. of Clyo, Ga., at N. end of trestle over Savannah River, on top of E . end of concrete abutment; chiseled square (designated "A" by U. S. C. \& G. S.) .-.....-. -- -Myers, about 10 yd . N. of sta., 0.5 mi . N. of old milepost 174, about 0.2 mi . N. of new milepost 465 , near center of curve in track, 12 ft . E. of E. rail; iron post stamped "Prim Trav Sta No 80 Mac 1917 44.3" (designated "B" by U. S. C. \& G. S.; reported in 1934 as not found)

[^41]
## Myers, 1.8 mi . NE. of, 2.8 mi . SW. of Garnett, 1.3 mi . along R. R. SW. of Jasper-Hamilton county line, at N. end of trestle at milepost 176 , on E . side of track, in top of timber retaining wall; copper nail <br> From Peeples quadrangle south of Long Branch southwest along second-class road to junction with Augusta road, thence southeast along Augusta road into Pineland quadrangle (by F. L. Shalibo in 1918)

40. 69

Blake Church, 0.5 mi . N. of, 7.9 mi . W. of Estill, 15 ft . W. of junction of second-class rd. E. with Augusta rd., 200 ft . N. of crossing of Long Branch; iron post stamped "Prim Trav Sta No 4S 1918 62".-
Blake Church, 40 ft . S. of, 15 ft . E. of rd., in root of $15-\mathrm{in}$. pine tree; copper nail
61. 956
71. 06

Blake Church, 1.2 mi . S. of, 5.1 mi . NW. of Shirley, in triangle at junction of rd. NE., in root of large tree; copper nail
72. 53

Shirley, 3.9 mi . NW. of, in triangle at T-junction of rd. SW. to Martins landing on Savannah River; iron post stamped " 81 "
Shirley, 3.0 mi . NW. of, 0.9 mi . NW. of Union Church, on W. side of rd., opposite junction of T-rd. E., near sawmill, in root of 18 -in. pine tree; copper nail
84. 30

Shirley, 2.1 mi . NW. of, 250 ft . S. of Union Church, 130 ft . N. of crossing of logging R. R., 15 ft . W. of rd., in root of $16-\mathrm{in}$. pine tree; copper nail
Shirley, 1.2 mi . NW. of, 0.9 mi . S. of Union Church, in front of dwelling, 1 ft . N. of garden fence, 15 ft . W. of rd.; iron post stamped "79"
79.675

Shirley, at junction of rd. NE., in front of Edwards \& McKindlies store, in root of $16-\mathrm{in}$. pine tree; copper nail
75. 58

Shirley, 0.9 mi . SE. of, 30 ft . E. of Augusta rd. at junction of secondclass rd. SW., in root of $16-\mathrm{in}$. pine tree; copper nail
76. 19

Shirley, 1.9 mi . ȘE. of, 1.4 mi . NW. of King Branch Church, in NW. angle of intersection of second-class rd. between Huntington and Hamilton Ridge Clubs, 40 ft . W. of rd.; iron post stamped " 71.9 "..
Shirley, 3.3 mi . SE. of, 0.8 mi . NW. of Brighton, 150 ft . S. of King Branch Church, 15 ft . N. of rd. to Paugramoga Club, on E. side of rd., in root of $18-\mathrm{in}$. pine tree; copper nail
Brighton, in triangle at intersection of Orangeburg rd.; U. S. Dept. Agr. drainage survey iron post stamped " 72.5 "
70. 708

Brighton, 0.6 mi . SE. of, 1.3 mi . W. of Garnett, on N. side of rd., at junction of rd. E. to Garnett, in root of $18-\mathrm{in}$. pine tree; copper nail

From point on Augusta road 3.9 miles northwest of Shirley southwest along second-class road to Martins landing on Savannah River (by F. L. Shalibo in 1918; double-run spur line)

Martins landing, 4.6 mi . NE. of, 0.9 mi . SW. of Augusta rd., in front of sawmill on Jones farm, in root of 16 -in. oak tree; copper nail...-
Martins landing, 3.4 mi . NE. of, 40 ft . W. of gatepost, on NW. side of rd. at junction of rd. W. to Bull Pen Point, in root of $24-\mathrm{in}$. tree; copper nail.
63. 25

Martins landing, 2.5 mi . NE. of, at E. margin of small swamp, on E. side of rd.; iron post stamped " 51 " -
54. 13

Martins landing, 1.4 mi . NE. of, 50 ft . S. of rd. forks, in root of large
tree; copper nail
Martins landing, 0.6 mi . NE. of, at E. margin of large swamp, on W. ..... Feet
 ..... 38. 82
Martins landing, on N. side of rd., 10 ft . E. of Savannah River; iron post stamped "Prim Trav Sta No 16 S 1918 41" ..... 41. 647
From point on Augusta road 1.9 miles southeast of Shirley and 2.1 miles north- west of Brighton southwest along road across Boggy Swamp to Hamilton Ridge Club (by F. L. Shalibo in 1918; double-run spur line)
Hamilton Ridge Club, on grounds of, 30 ft . S. of large tree, 1 ft . W. of ice house; iron post stamped " 51 " ..... 51.746
SUMMERVLLLE QUADRANGLE
[Latitude $33^{\circ} 00^{\prime}-33^{\circ} 15^{\prime}$; longitude $80^{\circ} 00^{\prime}-80^{\circ} 15^{\prime}$ ]
BERKELEY, CHARLESTON, AND DORCHESTER COUNTIES
From Cordesville quadrangle southwest along Atlantic Coast Line Railroadinto Ravenels quadrangle (first-order leveling by C. H. Semper in 1918)
Moncks Corner, about 65 ft . N. of sta., at crossing of State Highway$46,23 \mathrm{ft}$. N. of center line of highway, 12 ft . E. of E. rail of E. track,8 ft . W. of crossing sign; iron post stamped " 55 1918"54.938
Moncks Corner, 1.2 mi . SW. of, between mileposts 29 and 28, on con- crete base of semaphore 3661; chiseled square ..... 44. 02
Moncks Corner, 2.2 mi . SW. of, on E. side of track, on SW. corner of concrete base of semaphore 3672 ; chiseled square ..... 34. 28
Moncks Corner, 3.2 mi . SW. of, at Cottage plantation, 22 ft . S. of center of rd. crossing, about $20 \mathrm{ft} . \mathrm{N}$. of semaphore $3682,58 \mathrm{ft}$. E. of E. rail of E. track, at edge of woods; iron post stamped "44 1918" ..... 43. 980
Moncks Corner, 4.2 mi . SW. of, 0.6 mi . NE. of Oakley, on E. side of track, on SW. corner of concrete base of semaphore 3902; chiseled square ..... 26. 62
Oakley, 0.4 mi . SW. of, 2.3 mi . NE. of Strawberry, on E. side of track, on SW. corner of concrete base of semaphore 3702 ; chiseled square. ..... 19. 42
Strawberry, 0.9 mi . NE. of, on E. side of track, on SW. corner of con- crete base of semaphore 3712 ; chiseled square ..... 26. 94
Strawberry, 130 ft . S. of sta., 50 ft . S. of center of rd. crossing, 8 ft . E. of SE. corner of section tool house, about 41 ft . E. of E. rail of E. track; iron post stamped "Prim Trav Sta No 17 Mac 1917 32". ..... 32.520
Strawberry, in front of sta.; top of rail ..... 34.6
Strawberry, 1.2 mi . SW. of, on E. side of track, between mileposts 22 and 21, on SW. corner of concrete base of semaphore 3736; chiseled square ..... 23. 70
Strawberry, 2.2 mi . SW. of, 2.0 mi . NE. of Mount Holly, 80 ft . S. of rd. crossing, on E. side of track, between mileposts 21 and 20, on SW. corner of concrete base of semaphore 3748 ; chiseled square . .- ..... 30. 32
Mount Holly, 0.7 mi . NE. of, on E. side of track, between mileposts 20 and 19, on SW. corner of concrete base of semaphore 3760 ; chiseled square ..... 32. 36
Mount Holly, in front of sta.; top of rail ..... 45. 8
Mount Holly, about 173 ft . S. of S. end of sta., 75 ft . E. of E. rail of E. track, 25 ft . E. of center line of rd.; iron post stamped "45 1918"- ..... 45. 105Mount Holly, 1.1 mi . SW. of, on E. side of track, between mileposts18 and 17 , on SW. corner of concrete base of semaphore 3782 ; chiseledsquare30. 34
Mount Holly, 2.1 mi . SW. of, on concrete base of semaphore 3790;
From Ravenels quadrangle northwest along Southern Railway to Jedburg (by H. L. Hudson in 1917; releveled by R. G. Clinite in 1919)
Summerville, at E. end of town, at corner of Gum Street, 100 ft . N.of blacksmith shop of Charles Pointel, in root of $20-\mathrm{in}$. pine tree;copper nail and washer65. 71
Summerville, directly opposite office window of Ry. sta., 100 ft . N. $25^{\circ}$ W. from Main Street crossing; iron post stamped "Prim Trav Sta No 57 Mac 1917 73'" ..... 72. 198:
Summerville, 200 ft . S. of sta., in NE. corner of park, 15 ft . E. of build- ing; iron post stamped "Drainage Office Experiment Station 74.70" (recovered by U. S. C. \& G. S. in 1934) ..... 70. 777
Summerville, 2.0 mi . NW. of, 0.9 mi . SE. of Drainland, 200 ft . W. ofpost marked "Station one mile," 100 ft . N. of track, 40 ft . S. ofpublic rd., in root of $12-\mathrm{in}$. pine tree; copper nail67. 23
Drainland, 300 ft . E. of sta., on SW. side of track, in root of $24-\mathrm{in}$. oak tree; copper nail and washer ..... 68. 29
Jedburg, 3 ft . N. of sta., 1.5 mi . NW. of Drainland; iron post stamped "Prim Trav Sta No 60 Mac 1917 63" (recovered by U. S. C. \& G. S. in 1934) ..... 62. 940
From Ravenels quadrangle north along roads to Summerville (by H. L. Hudson in 1917)
Summerville, about 1.2 mi. SW. of Southern Ry. sta., at NE. corner of five corners, in root of $20-\mathrm{in}$. pine tree; copper nail and"washer_-
From Moncks Corner northwest and north by way of Pinopolis into Chicora quadrangle (by R. G. Clinite in 1918)
Moncks Corner, 600 ft . S. of Atlantic Coast Line R. R. sta., 45 ft .W. of center line of southbound track; iron post stamped "PrimTrav Sta No 18 Mac 1917"51. $368:$
Moncks Corner, 1.0 mi . NW. of, at junction of rd. N. to McBeth; top of W . end of tile drain ..... 47. 8
Moncks Corner, 2.2 mi . NW. of, 0.7 mi . SE. of St. John's Church, on S. side of rd., in front of cabin, in root of $22-\mathrm{in}$. pine tree; copper nail ..... 80. 42 .
Moncks Corner, 2.9 mi . NW. of, about 1.2 mi . SW. of Pinopolis, 200 ft. NW. of St. John's Church, at rd. forks, in root of 20 -in. pine tree; copper nail ..... 88. 19
Pinopolis, 250 ft . NE. of school, on SW. side of rd., in root of $26-\mathrm{in}$. pine tree; copper nail ..... 90. 50
Pinopolis, about 0.6 mi . N. of, 80 ft . N. of rd. fork; iron post stamped "Prim Trav Sta No 69 Mac 1917 87" ..... 86. 532 :
Pinopolis, 1.6 mi . N. of, on NE. side of rd. at curve, in root of $28-\mathrm{in}$. pine tree; copper nail ..... 49. 19
Frompidgeville quadrangle southeast along Charleston-Columbia'State Road, State Highway 31, to Long Ridge Crossroads, thence northeast to Ebenezer Church, thence southeast to Oakley (by R. G. Clinite in 1918)

Long Ridge Crossroads, 6.0 mi . NW. of, 1.2 mi . SE. of Mudville School, on NE. side of State Road, in swamp, in root of 32 -in. pine tree; copper nail71. 16
Long Ridge Crossroads, 4.8 mi . NW. of, on SW. side of rd., in root of ..... Feet $25-$ in. pine tree; copper nail ..... 69. 55
Long Ridge Crossroads, 3.7 mi . NW. of, on SW. side of rd., in root of $20-\mathrm{in}$. pine tree; copper nail ..... 65. 29
Long Ridge Crossroads, 3.4 mi . NW. of, 10 ft . N. and 30 ft . W. from center of crossroads; iron post stamped "66 1918" ..... 65. 813
Long Ridge Crossroads, 2.4 mi . NW. of, on SW. side of rd., in root of 8 -in. pine tree; copper nail ..... 66. 13
Long Ridge Crossioads, $\cdot 1.7 \mathrm{mi}$. NW: of, 30 ft . N. of junction of rd. SW., 5 ft . S. of clump of two pine trees and one oak tree, opposite signboard reading "Ridgeville 10 miles," in root of tree; copper nail ..... 66. 52
Long Ridge Crossroads, 40 ft . N. of, near Cooper store, in root of $27-\mathrm{in}$. pine tree; copper nail ..... 66. 04
Long Ridge Crossroads, 0.5 mi . SE. of, about 10 mi . N. of Summerville, at junction of Charleston-Columbia State Road and rd. NE. to Oakley, 15 ft . W. of center line of rd., in line with rd. N. $62^{\circ}$ E.; iron post stamped "Prim Trav Sta No 58 Mac 1917 70" ..... 69. 263
Long Ridge Crossroads, 0.5 mi . SE., thence 1.0 mi . NE. from, 0.1 mi . NE. of Black Tom School, 130 ft . W. of junction of T-rd. N., 15 ft . NW. of gate, in root of $14-\mathrm{in}$. oak tree; copper nail ..... 80. 92
Long Ridge Crossroads, 0.5 mi . SE., thence 2.0 mi . NE. from, 200 ft . E. of small bridge, on N. side of rd., in root of $18-\mathrm{in}$. pine tree; copper nail ..... 85. 32
Long Ridge Crossroads, 0.5 mi . SE., thence 3.0 mi . NE. from, on N . side of rd., in semi-cleared woods, in root of $14-\mathrm{in}$. pine tree; copper nail ..... 86. 05
Long Ridge Crossroads, 0.5 mi . SE., thence 4.0 mi . NE. from, 2.0 mi . NW. of Ebenezer Church, 20 ft . N. of center line of rd. at turn, at junction of long tangents, in edge of woods, 25 ft . NW. of $24-\mathrm{in}$; pine tree; iron post stamped " 86 1918" ..... 85. 142
Ebenezer Church, 0.7 mi . NW. of, 50 ft . NW. of rd. junction, at dwelling of Max Jackson, in root of 22 -in. water-oak tree; copper nail ..... 90. 85
Ebenezer Church, 300 ft . SW. of, 3.0 mi . NW. of Oakley, 40 ft . W. of junction of Oakley and Pinopolis rds., in root of $20-\mathrm{in}$. pine tree; copper nail ..... 89. 15
Oakley, ${ }^{1.8} \mathrm{mi}$. NW. of, on N. side of rd., in root of $15-\mathrm{in}$.: pine tree; copper nail ..... 59. 04
Oakley, 0.7 mi . NW. of, on N. edge of small cotton patch, on S. side of rd., in root of $18-\mathrm{in}$. gum tree; copper nail ..... 33. 28
From Chicora quadrangle south along Calamus Pond road to point on Charles- ton-Columbia State Road, State Highway 31, 1.7 miles northwest of Long Ridge Crossroads (by R. G. Clinite in 1918)
Mount Olivet Church, 2.2 mi . SW. of, on W. side of rd., in root of 20- in. pine tree; copper nail ..... 65. 01
Mount Olivet Church, 3.4 mi . SW. of, 350 ft . NE. of crossing of small creek, on SE. side of rd., in root of $20-\mathrm{in}$. pine tree; copper nail...- ..... 60. 53
Mount Olivet Church, 4.7 mi . SW. of, 200 ft . N. of small corn field, 40 ft . SE. of center of rd. junction, 25 ft . W. of $22-\mathrm{in}$. blazed pine tree; iron post stamped " 59 1918" ..... 58. 374
Mount Olivet Church, 5.9 mi . SW. of, 70 ft . SW. of gate and rd. junction, about $1,000 \mathrm{ft}$. NE. of crossing of small creek, in root of 16 -in. oak tree; copper nail ..... 63. 65Mount Olivet Church, 7.4 mi . SW. of, 1.5 mi . NW., thence 1.6 mi . N.from Long Ridge Crossroads, about 0.3 mi . SW. of crossing ofCaton Creek, 15 ft . N. of junction of rd. W., in root of 18-in. pinetree; copper nail
Long Ridge Crossroads, 1.5 mi . NW., thence 0.7 mi . N. from, in rootof $10-\mathrm{in}$. oak tree; copper nail and washer
From Long Ridge Crossroads southwest along road east of Cypress Swamp to crossroads 0.7 mile northeast of Berkeley-Dorchester county line, thence along road southeast to Summerville (by R. G. Clinite in 1918)

Feet 62. 8361. 21
Long Ridge Crossroads, 1.0 mi . SW. of, at junction of private rd. E., 6 ft . S. of mail box, in root of tree; copper nail ..... 68. 08
Long Ridge Crossroads, 2.0 mi . SW. of, 1.0 mi . NE. of New Hope Church, 20 ft . N. of Sandy Run, on W. side of rd., in root of 18 -in. oak tree; copper nail ..... 39. 78
Long Ridge Crossroads, 3.0 mi . SW. of, at SE. corner of yard of New Hope Church, opposite rd. fork, 3 ft . W. of fence corner; iron post stamped "69 1918" ..... 68. 658
Long Ridge Crossroads, 5.3 mi . SW. of, 5.3 mi . NW. of Summerville, 2.4 mi . NE. of Jedburg, 0.7 mi . NE. of Berkeley-Dorchester county line, in N. angle of crossroads, at farmhouse, at fence corner, in root of 22 -in. pine tree; copper nail. ..... 61. 75
Summerville, 4.3 mi . NW. of, 600 ft. . SE. of junction of dim rd. W., 60ft. NW. of junction of dim rd. E., in root of 28 -in. pine tree; coppernail64. 09
Summerville, 3.4 mi . NW. of, 40 ft . N. and 15 ft . W. from center of intersection of dim rd., near five mail boxes; iron post stamped " 78 1918" ..... 77.078
Summerville, 2.4 mi . NW. of, 300 ft . S. of Berkeley-Dorchester county line, on E. side of rd., in root of 18 -in. pine tree; copper nail ..... 81. 61
From Summerville northeast along road to Carns Crossroads, thence southeast 3 miles along Charleston-Columbia State.Road, thence east to Mount Holly (by R. G. Clinite in 1918)
Summerville, 1.0 mi . NE. of, 300 ft . W. of intersection of dim rd., on N. side of rd., in root of 18 -in. pine tree; copper nail ..... 79. 85
Summerville, 2.3 mi . NE. of, 0.4 mi . SW. of crossing of Sawmill Branch, 200 ft . E. of rd. junction, on S. side of rd., in root of $16-\mathrm{in}$. pine tree; copper nail ..... 66. 06
Summerville, 3.7 mi . NE. of, 2.3 mi . SW. of Carns Crossroads, 40 ft E. of rd. junction, on S. side of rd.; iron post stamped " 81 1918" .- ..... 80. 078
Carns Crossroads, 1.4 mi . SW. of, 150 ft . E. of Pine Ridge School, 40 ft .S. of rd. fork, in root of 18 -in. pine tree; copper nail67. 44
Carns Crossroads, 104 ft . NE. of center of intersection, 92 ft . NE. ofcenter line of Charleston-Columbia State Road, 82 ft . SE. of centerline of Summerville-Pinopolis rd.; iron post stamped "68 1918"(as reset in March 1938)67. 338
Carns Crossroads, 1.0 mi . SE. of, 3.5 mi . NW. of Mount Holly, on SW. side of rd., in root of 28 -in. pine tree; copper nail ..... 47. 92
Mount Holly, 1.7 mi . W. of, 60 ft . SE. of junction of rd. E., in root of 14-in. pine tree; copper nail ..... 46. 41

## From Strawberry southeast along Strawberry road into Cordesville quadrangle (by E. B. Williams in 1935)

Strawberry, 1.0 mi . SE. of, 2.5 mi . W. of Promised Land Church, 250 ft . W. of intersection of U. S. Highway 17 and Strawberry rd.,

20 ft . S. of center line of rd., in root on NE. side of $15-\mathrm{in}$. oak tree;

Feet
23. 08

## SUMTER QUADRANGLE

[Latitude $33^{\circ} 45^{\prime}-34^{\circ} 00^{\prime}$; longitude $80^{\circ} 15^{\prime}-80^{\circ} 30^{\prime}$ ]
CLARENDON AND SUMTER COUNTIES
From Fort Motte quadrangle east along Atlantic Coast Line Railroad to Sumter, thence southeast into Mayesville quadrangle (first-order leveling by C. H. Semper in 1917)

Wedgefield, 3.1 mi . E. of, 2.0 mi . W. of Cane Savannah, in milepost 36 ; spike (recovered in 1934)
176. 88

Cane Savannah, 30 ft . N. of track, 10 ft . E. of rd.; iron post stamped "183 1918" ${ }^{60}$
183. 641

Sumter, 3.2 mi . SW. of, 6 ft . NW. of milepost $40,7 \mathrm{ft}$. S. of S. rail; iron post stamped "183 1918"
183. 002

Sumter, about 300 ft . W. of sta., 5 ft . E. of E. curb of Harvin Street, 6 ft . W. of W. edge of sidewalk, about 10 ft . N. of N. rail of side track; iron post stamped "Prim Trav Sta No 47 J 1918 169" - .-.
Sumter, 3.8 mi . SE. of, 1.9 mi . NW. of Britton, about 0.5 mi . N. of milepost L 36, at rd. crossing, about 24 ft . E. of E. rail; 7 ft . S. of center line of rd., 3 ft . W. of crossing sign; iron post stamped " 147 1918" -
Britton, 1.0 mi . NW. of, at crossing of second-class rd.; top of rail...
Britton, 0.2 mi . NW. of, at crossing of second-class rd.; top of rail...
Britton, in line with N. side of sta., 12 ft . S. of center of rd. crossing, 15 ft . E. of E . rail of main track, on S . side of rd.; iron post stamped "147 1918"
147. 208

Britton, in front of sta.; top of rail
147. 3

Britton, 2.7 mi . SE. of, 0.6 mi . NW. of Brogden sta., at rd. crossing, 7 ft . N. of center line of rd., about 19 ft . E. of E. rail, 5 ft . S. of crossing sign; iron post stamped "138 1918"
138. 615

Brogden, in front of sta.; top of rail
135. 0

From Sumter southwest along Atlantic Coast Line Railroad into Rimini quad-
rangle near Pinewood (by H. S. Senseney in 1919)
Sumter, 3.0 mi . SW. of, 4.1 mi . NE. of Privateer, 570 ft . N. of milepost S $3,45 \mathrm{ft}$. W. of crossing of second-class rd.; iron post stamped " 145 " (recovered by U. S. C. \& G. S. in 1934)
144. 987

Reference mark, 10 ft . S. of post, 580 ft . S. of milepost S 3, in root of pine tree; copper nail and washer
144. 98

Privateer, in front of sta.; top of E. rail
174. 7

Privateer, .90 ft . S. of sta., 40 ft . E. of main line track; iron post stamped " 174 " (recovered by U. S. C. \& G. S. in 1934)
174. 012

Reference mark, 30 ft . E. of post, in root of oak tree; copper nail and washer
175. 22

Privateer, 3.8 mi . SW. of, 3.3 mi . NE. of Pinewood, at Reeds School, 15 ft . S. and 30 ft . E. from rd. crossing; iron post stamped " 188 "..

# From Rimini quadrangle near Paxville north about 1 mile, thence east along roads to Hodge's cotton gin (by H. S. Senseney in 1919; leveled twice) 

$\left.\begin{array}{rr}\text { Paxville, } 1.0 \mathrm{mi} \text {. N. of, in front of dwelling of J. N. Brown, on S. side } & \text { Feet } \\ \text { of rd., in root of sycamore tree; copper nail and washer.-.-.-. } & 180.56 \\ \text { Paxville, } 2.8 \mathrm{mi} \text {. NE. of, } 95 \mathrm{ft} \text {. E. of Hodge's cotton gin, } 25 \mathrm{ft} \text {. S. of } \\ \text { intersection of five rds.; iron post stamped " } 155 \text { " } & \\ \text { From Hodge's cotton gin southeast along road into Rimini quadrangle (by } \\ \text { H. S. Senseney in 1919) }\end{array}\right]$.
From Brogden station southwest along road to Hodge's cotton gin (by H. S. Senseney in 1910)

Brogden, about 1 mi . W. of, at Graham Church, in NW. angle of junction of T-rd. SW., in root of oak tree; copper nail and washer _ -
Brogden, 2.2 mi . SW. of, 1.2 mi . SW. of Graham Church, 0.2 mi . W. of W. margin of Pocotaligo Swamp, on S. side of rd., in front of cabin, in root of oak tree; copper nail and washer
139. 10

Brogden, 2.8 mi . SW. of, 0.4 mi . N. of store of J. T. Brogdon, in SE. angle of junction of T-rd. NE.; iron post stamped " 150 ".
Hodge's cotton gin, 1.0 mi . NE. of, on W. side of rd., in front of dwelling of Howard Broadway, in root of oak tree; copper nail and washer
136. 96
149. 896
145. 68

From Sumter northeast along Atlantic Coast Line Railroad into Mayesville quadrangle (by H. S. Senseney in 1919)

Sumter, 2.3 mi . NE. of, 25 ft . S. and 30 ft . W. from intersection of second-class rd.; iron post stamped " 147 "
146. 307
iSumter, 4.5 mi . NE. of, 4.6 mi . SW. of Mayesville, 25 ft . S. and 10 ft . E. froin crossing of second-class rd. at Chandler siding; iron post stamped " 143 "
142. 403

## From Mayesville quadrangle about 2 miles in air line west of Mayesville west along roads into Fort Motte quadrangle about 1.5 miles south of Catchall (by H. S. Senseney in 1919)

iSumter, 5.5 mi . NE. of, about 2 mi . S. of Oswego, 0.4 mi . E. of Cow Pen Swamp, 15 ft . S. and 15 ft . E. from crossroads; iron post stamped "137"
136. 212

Sumter, 4.5 mi . N. of, 0.3 mi . E. of White's millpond, on N. side of rd., in root of large pine tree; copper nail and washer
136. 04

Sumter, 4.2 mi . N. of, 30 ft . N. and 20 ft . E. from crossroads at Shepherd Church; iron post stamped " 147 "
146. 114

Sumter, 4.8 mi . N. of, at dwelling of B. J. Pope, in triangle formed by junction of rds.; iron post stamped " 179 "Sumter, about 6 mi . N. of, 0.6 mi . E. of Dalzell rd., on N. side of rd.,in root of large pine tree; copper nail and washer
Sumter, about 6 mi . NW. of, about 2 mi . SE. of Dalzell, on W. side of rd. opposite junction of T.-rd. E.; iron post stamped "Prim Trav Sta Nó $52{ }^{\circ} \mathrm{J} 1918$ 198"
Sumter, about 6 mi . NW. of, 70 ft . W. of rd. fork just W. of Green Swamp and E. of Shiloh Church, on N. side of rd., in root of pine tree; spike
Sumter, 6.5 mi . NW. of, 1.0 mi . W. of Shiloh Church, on N. side of rd. at rd. fork, in root of hickory tree; copper nail and washer
Sumter, about 7 mi . NW. of, 2.8 mi . SE. of Catchall, 400 ft . S. of Green Swamp, in SW. angle of rd. fork; iron post stamped " 215 ". -
Catchall, 2.5 mi . SE. of, at Long Branch School, 110 ft . W. of rd. forks, on S. side of rd., in root of large pine tree; spike.-....-...-
Catchall, about 2 mi . SE. of, 1.0 mi . W. of Long Branch School, on W. side of rd. opposite junction of T-rd. E.; iron post stamped "240"
Catchall, about 2 mi . S. of, 90 ft . N. of rd. fork, on W. side of rd., in root of large pine tree; copper nail and washer
Catchall,' 1.5 mi . S. of, 25 ft . N: and 50 ft . E. from crossroads; iron post stamped " 360 "
Reference mark, 465 ft . SW. of post, 440 ft . S. of crossroads, on E. side of rd., in root of pine tree; copper nail and washer
From Bishopville quadrangle about 3.5 miles southwest of Dalzell southwest
along road into Fort Motte quadrangle about 7 miles northeast of Wedge-
wood (by T. T. Bobbitt in 1983)

Feet
182. 86
197. 517
181. 28
207. 20
214. 771
212. 52
239. 156
324. 42
359. 533
366.67

Hill Crest High School, 3.5 mi . S. of, in churchyard, 15 ft . E. of center line of second-class rd. to Horatio, in root of $10-\mathrm{in}$. oak tree; nail
365. 47

Hill Crest High School, 3.5 mi . S., thence 1.0 mi . W. from, 18 ft . N. of center line of rd., in root of 14 -in. hickory tree; nail
257. 42

From Sumter northeast along U. S. Highway 76 into Mayesville quadrangle (by J. F. Covington in 1834)

Sumter, in SE. angle of T-junction of Harvin and Calhoun Streets, in root on W. side of $20-\mathrm{in}$. elm tree; copper nail and washer....
Sumter triangulation sta.; U. S. C. \& G. S. standard disk stamped "Sumter 1934"
164. 15
176. 658

Sumter, 1.5 mi . NE. of, on U. S. Highway 76, on W. end of S. head wall of box culvert; chiseled square
140. 74

Sumter, 2.8 mi . NE. of 45 ft . N. of center line of highway, in root on S. side of $30-\mathrm{in}$. pine tree; copper nail and washer-
145. 84

Sumter, 4.0 mi . NE. of, 40 ft . N. of Imperial Hotel advertisement, 30 ft . S. of center line of highway, in concrete post; U. S. C. \& G. S. and State Survey standard disk, probably stamped "ST 382"-

Sumter, 5.0 mi . NE. of, 30 ft . N. of center line of highway, in root on S. side of $14-\mathrm{in}$. gum tree; copper nail and washer
145. 991

Sumter, 5.7 mi . NE. of, 50 ft . E. of center of Shaw Crossroads, in SE. angle, in root of $12-\mathrm{in}$. oak tree; copper nail and washer $\qquad$
Sumter, 6.8 mi . NE. of, on SW. corner of bridge No. 1 over Rock Bluff Creek, on wheel guard; chiseled square
122. 09

Sumter, 7.0 mi . NE. of, 0.2 mi . E. of Rock Bluff Swamp, 20 ft . N. of center line of highway, in concrete post; U. S. C. \& G. S. and State Survey standard disk, probably stamped "ST 376 "

## From Fort Motte quadrangle near Thomas Chapel east and north along road to Cane Savannah station on Atlantic Coast Line Railroad (by W. W. Mayes in 1984)

Thomas Chapel, 0.6 mi E. of, 3.3 mi . W. of Manchester Crossroads, 10 ft . N. of center line of rd., in root on S . side of 8 -in. oak tree;

Feet

201. 23
202. 796
203. 30
204. 37
205. 39
206. 675

Manchester Crossroads, 2.0 mi . S. of Toumey, 24 ft . N. and 20 ft . E. from NE. corner of Enon Baptist Church, in churchyard, in 7- by 7-in. concrete post; standard tablet stamped "T T 181 SJ 1934 193"
192. 685

Reference mark, 70 ft . NE. of tablet, in root on E: side of $20-\mathrm{in}$. oak tree; nail and copper washer
192. 72

Toumey, 1.0 mi . S. of, 40 ft . E. of center line of Sumter-Pinewood rd., in root on W. side of $30-\mathrm{in}$. cedar tree; nail and copper washer......... 184. 76

Toumey, 15 ft . E. of NW. corner of Southern Ry. sta., 60 ft . from center line of rd., in platform guider; nail and copper washer
181. 79

Toumey, 1.1 mi . N. of, 1.8 mi . S. of Cane Savannah, 80 ft . NE. of flagpole at Camp W. S. Miller (Civilian Conservation Corps P-63), 25 ft . W. of center line of rd., in 7 - by 7 -in. concrete post; standard tablet stamped "LT'1 MS 1934 176"
175. 853

## Reference mark 1, 100 ft . E. of flagpole, 15 ft . W. of rd., in root on E. side of 18 -in. pine tree; copper nail and washer <br> 174. 55

Reference mark 2, 100 ft . NW. of reference mark $1,50 \mathrm{ft}$. from center line of rd., in root of $15-\mathrm{in}$. pine tree; nail and copper washer
175. 67

Cane Savannah, 0.7 mi . S. of, 1.1 mi . N. of Camp W. S. Miller, 30 ft . W. of center line of rd., in root on E. side of 12 -in. oak tree; copper nail and washer
179. 45

Cane Savannah, 50 ft . NW. of sta., 5 ft . E. of center of rd. crossing,
in guard rail; copper nail and washer.-.-.---------------------183. 76
From Manchester Crossroads south along Pinewood-Sumter highway into Rimini quadrangle about 1 mile northwest of Pinewood (by W. W. Mayes in 1934)

Manchester Crossroads, 1.0 mi . S. of, 3.0 mi . S. of Toumey, 20 ft . E. of center line of highway, in root on W . side of $30-\mathrm{in}$. oak tree; copper nail and washer
195. 68

Manchester Crossroads, 1.5 mi . S. of, 21 ft . S. and 50 ft . W. from center of junction of rd. SW., on property of Lamar Culp, 30 ft . N. and 25 ft . E. from NE. corner of tenant house, in 7 - by 7 -in. concrete post; standard tablet stamped "T T 184 SJ 1934 197" ------

Reference mark 2, 20 ft . S. of reference mark 1 , in root of $24-\mathrm{in}$. oak tree; copper nail and washer
Manchester Crossroads, 2.5 mi . S. of, 150 ft . W. of center line of high-

Feet 199. 04
Manchester Crossroads, 3.0 mi . S. of, 3.6 mi . N. of Pinewood, 20 ft . N. of NW. corner of store of J. W. Griffin, in root of $8-\mathrm{in}$. twin chinaberry tree; copper nail and washer.195. 55
Pinewood, 3.1 mi . N. of, on property of L. E. Avin, 5 ft . S. and 150ft. E. from dwelling, on W. side of highway, in 7 - by $7-\mathrm{in}$. concretepost; standard tablet stamped "T T 186 SJ 1934 196"195. 412
Reference mark 1, 20 ft . W. of center line of highway, in root on E . side of $36-\mathrm{in}$. pine tree; copper nail and washer ..... 195. 52
Reference mark $2,80 \mathrm{ft}$. S. of reference mark 1 , in root of $8-\mathrm{in}$. pine tree; copper nail and washer ..... 195. 42
Pinewood, 2.1 mi . N. of, 20 ft . W. of center line of highway, on head wall of culvert; chiseled square ..... 187. 76
Pinewood, 1.1 mi . N. of, 50 ft . W. of highway, in root on E. side of $32-\mathrm{in}$. gum tree; copper nail and washer ..... 196. 10
From Privateer west along road to Manchester Crossroads (by W. W. Mayes in 1034)
Privateer, 1.2 mi . W. of, 0.8 mi . E. of Manchester Crossroads, 25 ft . S. of center line of rd., just beyond turn to left, in root on N. side of $15-\mathrm{in}$. gum tree; copper nail and washer ..... 177. 60
From Fort Motte quadrangle near Rose Mary Tower southeast along road into Rimini quadrangle (by W. W. Mayes in 1934)Rose Mary Tower (U. S. Forest Service fire tower), 3.3 mi . SE. of, 20ft . W. of center line of rd., in root on E. side of 8 -in. oak tree; coppernail and washer221.59
Rose Mary Tower, 4.3 mi . SE. of, 40 ft . W. of center line of rd., in root on E. side of $12-\mathrm{in}$. pine tree; copper nail and washer ..... 212. 91
From Fort Motte quadrangle near Rose Mary Tower east along road to.Griffin store (by W. W. Mayes in 1934)
Rose Mary Tower, 1.0 mi . E. of, 10 ft . N. of center line of rd., in root between 8 -in. twin oak trees; copper nail and washer ..... 214.05
Rose Mary Tower, 2.0 mi . E. of, 10 ft . N. of center line of rd., in root on S . side of $12-\mathrm{in}$. pine tree; copper nail and washer ..... 198. 38
Rose Mary Tower, 3.0 mi . E. of, 40 ft . N. of center line of rd., in rooton S . side of $8-\mathrm{in}$. dogwood tree; copper nail and washer198. 33
From Bishopville quadrangle south along U. S. Highway 401 to point 6 miles northeast of Sumter (by W. B. Sykes in 1934)
Sumter, 5.3 mi . along highway N. of, 300 ft . N. of White's mill, 15 ft . NW. of $Y$-rd. junction, on top of E . end of N . rail of concrete bridge; chiseled mark
Sumter, 6.0 mi . NE. of, 1.0 mi . E. of White's pond, 110 ft . S. of rd. W. to Sumter and White's mill and E. to Mayesville, 3 ft . N. and 3 ft . W. from NE. corner of porch of Scarborough farmhouse, in yard; standard tablet stamped "T T 53 DS 1934"
U. S. C. \& G. S. standard disk stamped "M 28 1934" ..... 136. 309

# TAIJATHA QUADRANGLE <br> [Latitude $33^{\circ} 15^{\prime}-33^{\circ} 30^{\prime}$;'löngitude $81^{\circ} 30^{\prime}-81^{\circ} 45^{\prime}$ ] 

## AIKEN AND BARNWELI COUNTIES

## From Aiken quadrangle southeast along Southern Railway to Windsor, thence generally north along roads and back into Aiken quadrangle (by P. W. McMillen in 1918)

Windsor, 400 ft . E. of Ry. sta., 25 ft . S. of track; iron post stamped
"Prim Trav Sta No 94 Mac 1918 391" (recovered by U. S. C. \& G. S. in 1935)

Feet 391. 115
381. 42

From Aiken quadrangle generally south along Whisky road into Ellenton quadrangle (by H. L. Hudson in 1918)
Aiken, 5.9 mi . S. of, 0.5 mi . N. of Fairview School, 150 ft . E. of dwelling of W. M. Redd, on W. side of rd., in root of oak tree; nail.-.-
Fairview School, 0.3 mi . N. of, in NE. angle of rd. forks, 860 ft . S. of dwelling of W. M. Redd; iron post stamped " 458 "
473. 15
458.043

Fairview School, 0.6 mi . S. of, on E. side of rd., 100 ft . S. of large white dwelling, in root of large oak tree; nail
485. 90

Fairview School, 2.6 mi . S. of, 120 ft . S. of crossroads, in root of elm tree; nail
435. 03

Fairview School, 2.9 mi . S. of, 0.2 mi . N. of intersection of AugustaWilliston rd., on W. side of rd. at junction of rd. NE. to Gum Ford School, 200 ft . W. of dwelling; iron post stamped " 454 "
453. 879

Fairview School, 3.7 mi . S. of, 0.6 mi . S. of intersection of AugustaWilliston rd., on W. side of rd., 400 ft . E. of dwelling of J. E. Key, in root of pine tree; nail
437. 15

Fairview School, 4.7 mi . S. of, on E. side of rd., in root of 24 -in. pine tree; nail
374. 30

Fairview School, 5.8 mi . S. of, 5.3 mi . N. of Hawthorne, on W. side of rd., 300 ft . W. of dwelling of B. B. Boyd, in root of pine tree; nail. -
Hawthorne, 4.7 mi . N. of, 1.2 mi . E. of Talatha, in SE. angle of intersection of "Augustä"-Barnwell rd., 150 ft . S. of store of A.,T.. Johnson; iron post stamped "Prim Trav Sta No 15 Y 1918 414"
406. 07
414. 281

Hawthorne, 3.5 mi . N. of, at foot of hill, on E. side of rd., 250 ft . W. of dwelling; top of iron post.
357. 41

Hawthorne, 2.1 mi . N. of, in SE. angle of crossroads, 150 ft . N. of dwelling, in root of pine tree; nail
391. 04

Hawthorne, 1.4 mi . N. of, near junction of rd. NW., on W. side of rd., 75 ft . N. of Holly store; iron post stamped " 394 "
393. 770

Hawthorne, 0.4 mi . N. of, on E. side of rd., 10 ft . S. of dwelling, in root of oak tree; nail
318. 00

Hawthorne, 0.9 mi . SW. of, near junction of rd. NW., on E. side of rd., $400 \mathrm{ft} . \mathrm{N}$ : of red store building, 150 ft . W. of dwelling, in root of oak tree; nail
283. 83

Hawthorne, 1.3 mi . SW. of, on E. side of rd., 250 ft . W. of dwelling, in root of pine tree; nail
192. 08

Hawthorne, 1.6 mi . SW. of, on top of hill, on E. side of rd., $250 \mathrm{ft} . \mathrm{N}$. of dwelling, in root of pine tree; nail
279. 36

Hawthorne, 2.3 mi . SW. of, 0.8 mi . N. of intersection of AugustaCharleston rd., in NW. angle of junction of private rd. NW., on top of hill, on W. side of rd., in root of pine tree; nail
292. 12
Hawthorne, 3.1 mi . SW. of, 5.8 mi . N. of Ellenton, 6.7 mi . W. of Greenland, at intersection of old Augusta-Charleston rd., in SW. angle of crossroads; iron post stamped " 260 "
Ellenton, 4.9 mi . N. of, on E. side of rd., 200 ft . W. of dwelling of D. W. Crosland, in root of oak tree; copper nail

# From point 3.1 miles southwest of Hawthorne, at intersection of Whisky road and old Augusta-Charleston road, southeast by way of Greenland to Joyce Branch Church, thence southwest into Ellenton quadrangle (by H. L. Hudson in 1918) 

Hawthorne, 3.1 mi . SW., thence 1.1 mi . SE. from, 5.6 mi . W. of Greenland, on N. side of rd., in root of forked oak tree; nail
178. 10

Greenland, $4.8 \mathrm{mi} . .2 \mathrm{~W}$. of, about:0.2 mi. SE. of Zion Fair. Church, on N. side of bridge over Upper Three Runs, in support; nail and washer
129. 05

Greenland, 3.7 mi . W. of, 150 ft . S. of dwelling of N. B. Beard; in SE.
angle of crossroads; iron post stamped " 290 "
Greenland, 2.9 mi . $\dot{W}$. of, on N . side of rd , 150 ft . N. of dwelling, in root of mulberry tree; nail
282. 25

Greenland, 1.9 mi . W. of, 0.5 mi . W. of Aiken-Barnwell county line, on N. side of rd., 200 ft . N. of sawmill, 150 ft . S. of dwelling, in root of oak tree; nail
286. 56

Greenland, 1.1 mi . W. of, 0.3 mi . E. of Aiken-Barnwell county line, on N . side of rd., 200 ft . E. of ruins of old dwelling, in root of large oak tree; nail.
301. 16

Greenland, 1.1 mi . E. of, about 0.4 mi . SE. of-Greenland School, in SW. angle of "junction"of rd: "S., 200 ft . N : of dwelling, in rôt of oazk tree; nail
314. 36

Greenland, 2.1 mi . SE. of, 2.9 mi . NW. of Joyce Branch Church, on N. side of rd. at junction of rd. S., 10 ft . S. of $\log$ crib, in root of gum tree; nail
283. 57

Joyce Branch Church, 2.0 mi . NW. of, in SE. angle of crossroads, 600 ft. E. of dwelling; iron post stamped " 288 "
287. 724

Joyce Branch Church, 0.9 mi . W. of, 200 ft . N. of church, on N. side of rd., in root of small pine tree; nail
246. 89

Joyce Branch Church, 200 ft . E. of, 300 ft . W. of junction of rd. SW.
to Dunbarton, on S. side of rd.; iron post stamped " 194 ".-.-- 193. 459
From Joyce Branch Church on old Augustà-Charleston road'along roads generally north to Windsor (by H. L. Hudson in 1918)

Joyce Branch Church, 0.6 mi . SE. of, in NW. angle of junction of rd. N., in root of small oak tree; nail
214. 13

Joyce Branch Church, 1.5 mi . NE. of, 1.3 mi . SW. of Thalmans Mill on Lower Three Runs, in SW. angle of junction of rd. W., in root of pine tree; nail
258. 97

Joyce Branch Church, 3.3 mi . NE. of, on W. side of rd., 800 ft . S. of dwelling, in root of small oak tree; nail
233. 88

Joyce Branch Church, 3.9 mi . N. of, on E. side of rd. at junction of Augusta-Barnwell rd., in root of oak tree; nail_
208. 16

Joyce Branch Church, 3.9 mi . NE., thence 0.8 mi . SE. from, on Augusta-Barnwell rd., 0.8 mi . SE. of junction of rd. S. to Dunbarton, in NW. angle of crossroads, 150 ft . W. of dwelling; iron post stamped "Prim Trav Sta No 18 Y 1918 260"
Joyce Branch Chure h, 3.9 mi . NE., thence 1.1 mi . NW. from, on NE.

Feet

315. 23
316. 98 :
317. 50،
318. 22
319. 424
185.08
320. 697
321. 75 ,
322. 45


Windsor, 5.3 mi . SW. of, on top of hill, on E, side of rd., 600 ft . N. of dwelling, in root of oak tree; nail
323. 21

Windsor, 4.4 mi . SW. of, in NE. angle of crossroads, 40 ft . W. of dwelling, in root of oak tree; nail
356. 53

Windsor, 3.5 mi . SW. of, 0.6 mi . SW. of Mount Beulah School, in SW. angle of crossroads, 300 ft . E. of dwelling; iron post stamped " 406 "-
Windsor, 1.3 mi . SW. of, in NE. angle of crossroads, 300 ft . W. of dwelling, in root of small oak tree; nail
406. 095.
396. 22.

From point 3.5 miles southwest of Windsor west along Windsor-Augusta road to intersection of Whisky road (by H. L. Hudson in 1918)

Windsor, 4.6 mi . SW. of, 1.8 mi . SW. of Mount Beulah School, 100 ft . W. of junction of rd. N., on N. side of rd., in root of pine tree; nail-

Mount' Beulah School, 2.7 mi . SW. of, on S. side of rd., in root of 18-in. pine tree; nail
399. 34 .

Mount Beulah School, 3.6 mi . SW. of, 0.9 mi . E. of Upper Three Runs, in SW. angle of crossroads; iron post stamped " 335 "
41.3. 34

Mount Beulah School, 3.4 mi . SW. of, 150 ft . W. of bridge over Upper Three Runs, on S. side of rd., in root of $20-\mathrm{in}$. oak tree; nail
335. 094:

Mount Beulah School, 4.3 mi . W. of, 1.2 mi . SE. of Hitchcock Pond, in NE. angle of junction of rd. NW., in root of small oak tree; nail.
Hitchcock Pond, at outlet of, in NW. angle of rd. junction, 200 ft . E. of sawmill, in root of pine tree; nail
335. 44

Hitchcock Pond, 0.2 mi . W. of, in NW. angle of crossroads, 200 ft . W. of dwelling; iron post stamped " 262 "
261. $464=$

Hitchcock Pond, 2.3 mi . W. of, 0.9 mi . E. of intersection of Whisky rd., on S. side of rd., in root of pine tree; nail

# TRIO QUADRANGLE 

[Latitude $33^{\circ} 15^{\prime}-33^{\circ} 30^{\prime}$; longitude $79^{\circ} 30^{\prime}-79^{\circ} 45^{\prime}$ ]

## BERKELEY, GEORGETOWN, AND WILLIAMSBURG COUNTIES

## From Awensdaw quadrangle northeast along Seaboard Air Line Railway to Andrews (by C. H. Semper in 1917)

Bethera, 6.6 mi . NE. of, at Clifford switch, 30 ft . S . of switch frog, ..... Feet
40 ft . W. of rail; iron post stamped " 37 " ..... 37. 052
Jamestown, 55 ft . S. and 100 ft . W. from crossing of State Highway 179 near sta., 50 ft . NW. of center of track; iron post stamped "Prim Trav Sta No 25 Mac 1917 40" ..... 39. 856
Jamestown; in front of sta.; top of rail ..... 39. 3
Jamestown, 2.7 mi . NE. of, at bridge over Santee River; top of rail. ..... 39. 2
Jamestown, 3.0 mi . NE. of, directly opposite milepost $122,35 \mathrm{ft}$. W. of rail; iron post stamped " 30 " ..... 29. 917
Oceda, 180 ft . S. of rd. crossing near flag sta., 25 ft . NW. of center of track, on bank, 3 ft . E. of telephone pole; iron post stamped "Prim Trav Sta No 24 Mac 1917 33" ..... 32. 820
Oceda, 2.8 mi . NE. of, directly opposite milepost $117,35 \mathrm{ft}$. W. of rail; iron post stamped " 35 " ..... 35. 119
Andrews, 1.5 mi . SW . of, 3 ft . from fence line between milepost 113 and fence; iron post stamped " 26 " ..... 25. 335
Andrews, 1.0 mi . SW. of, at rd. crossing; top of rail ..... 32. 2
Andrews, 600 ft . N. of sta., 420 ft . N. of junction of GeorgetownBranch of Seaboard Air Line Railway, 30 ft . W. of main track, 10ft . SW. of sidewalk, 8 ft . W. of telephone pole; iron post stamped"Prim Trav Sta No 23 Mac 1917 37"37. 211
Andrews, in front of sta.; top of rail ..... 36. 8
From Andrews northwest along Seaboard Air Line Railway into Bonneau quadrangle (by C. H. Semper in 1917)
Andrews, 1.2 mi . NW. of, at rd. crossing; top of rail_-.................... ..... 36. 9Andrews, 3.3 mi . NW. of, 60 ft . W. of milepost $20,35 \mathrm{ft}$. N. of track;iron post stamped " 27 " (recovered by U. S. C. \& G. S. in 1935) ---26. 877
Andrews, 5.8 mi . NW. of, at rd. crossing; top of rail ..... 46. 6
Andrews, 6.3 mi . NW. of, 3.0 mi . SE. of Trio, 4 ft . W. of milepost 23 ,20 ft . N. of track; iron post stamped " 47 " ${ }^{61}$ (recovered by U. S. C.\& G. S. in 1935)47. 470
Trio, directly opposite sta., 30 ft . S. of. center of track, S. of line of telephone poles; iron post stamped "Prim Trav Sta No 22 Mac 1917 57 " (recovered by U. S. C. \& G. S. in 1935) ..... 56. 824
Trio, in front of sta.; top of rail ..... 58. 0
From Bonneau quadrangle near west end of Camp Pond Bay south and southwest along road and back into Bonneau quadrangle (by P. A. Wattley in 1934)

Blakely, 3.7 mi . SE. of, 21 ft . E. of center line of Blakely-Sutton School rd., 30 ft . N. and 67 ft . E. from NE. corner of dwelling of R. E. Blakely, in 7-by 7-in. concrete post; standard tablet stamped "W 611934 65"64. 861

[^42]Reference mark, 40 ft . NE. of dwelling, in yard, 50 ft . W. of centerline of rd., in root on E . side of 18 -in. cottonwood tree; wire nail andbottle cap
Feet 65.06
Blakely, 4.8 mi . SE. of, 30 ft . E. of center line of rd., in root on W.side of $10-\mathrm{in}$. oak tree; wire nail and bottle cap55.56
Blakely, 5.9 mi . SE. of, 0.6 mi . NE. of Sutton School, 200 ft . W. of dwelling, in yard, 20 ft . E. of center line of rd., in root on W. side of 14 -in. chinaberry tree; wire nail and bottle cap ..... 53. 24
From Bonneau quadrangle along road southeast to Trio, thence north into Indiantown quadrangle (by P. A. Wattley in 1934)
Blakely, 1.0 mi E: of, 70 ft . N. of center line of Blakely-Trio rd., 150 ft. S. of dwelling, in yard, in root on SE. side of 18 -in. pine tree; wire nail and bottle cap
59. 06
Trio, 0.4 mi . W. of, 40 ft . E. of Trio School, in yard, 70 ft . S. of center line of rd., in root on N . side of 15 -in. oak tree; wire nail and bottle cap
58. 10
Trio, 1.0 mi . N. of, 30 ft . W. of center line of rd. to Boyd's store, 50 ft . E. of dwelling, in yard, in root on NE. side of 15 -in. oak tree; wire nail and bottle cap
7. 03
From Indiantown quadrangle southeast along U. S. Highway 521 to road junction 0.6 mile northwest of Harmony Church, thence northeast along road 0.5 mile and back into Indiantown quadrangle (by P. A. Wattley in 1934)
Spring Gully Church, 1.6 mi . SE. of, 0.6 mi . NW. of Harmony Church, 38 ft . S. of center line of highway, 63 ft . N. and 12 ft . E. from NE. corner of dwelling, in yard, in 7 - by 7 -in. concrete post; standard tablet stamped, "W 46 1934 36"
35. 490
Reference "mark, 90 ft . S. of center line of highway, 20 ft . N. of abovementioned dwelling, in yard, in root on $W$. side of $20-\mathrm{in}$. oak tree; wire nail and bottle cap
From Bonneau quadrangle about 3.5 miles northwest of Jamestown along State Highway 179 to Jamestown (by P. A. Wattley in 1934)
Jamestown, 3.3 mi . NW. of, 120 ft . S. of Liberty Church, in yard, 30 ft. N. of center line of highway, in root on E . side of 10 -in. oak tree; wire nail and bottle cap
Jamestown, 2.3 mi . NW. of, 50 ft . N. and 6 ft . E. from NW. corner of dwelling of B. B. Bishop, 25 ft . S. of center line of highway, in 7 by 7-in. concrete post; standard tablet stamped "W 731934 46"
Reference mark, 110 ft . N. of dwelling, in yard, in root on N . side of 38-in. oak tree; wire nail and bottle cap
45. 528
Jamestown, 0.9 mi . NW. of, 30 ft . N. of center line of highway, in root
on SW. side of 17 -in. pine tree; wire nail and bottle cap

From Jamestown southeast along road 6.5 miles into Awensdaw quadrangle (by J. J. Sitton, Jr., in 1934)

## [Line jogs into Awensdaw quadrangle]

Jamestown; U. S. C. \& G. S. and State Survey standard disk desig-
nated "No BK 17"
Jamestown, 1.0 mi . SE. of; U. S. C. \& G. S. and State Survey standard disk designated "No BK 20"
37. 337

Jamestown, 2.1 mi . SE. of; U. S. C. \& G. S. and State Survey standard disk designated "No BK 23"
Jamestown, 4.3 mi . SE . of, 50 ft . NE. of corner of wire fence, 20 ft . E. of center line of rd., in root on SW. side of 18 -in. water-oak tree; wire nail and washer
Jamestown, 5.3 mi . SE. of, 30 ft . E. of center line of rd., in root on W. side of $12-\mathrm{in}$. water-oak tree; wire nail and washer

From Bonneau quadrangle near Nazareth Church southeast along Santee River road to junction of State Highway '511, thence southwest along highway to Jamestown (by E. B. Williams in 1934)

Feet
25. 43
28. 28

Sutton School, 0.7 mi . SW., thence 1.0 mi . SE. from, 100 ft . E. of Nazarēthः Church, 20 ft . SW. of Santee River rd., in root on NW. side of 18 -in. pine tree; wire nail and bottle cap
Nazareth Church, 0.7 mi . SE. of, 60 ft . SE. of center of junction of T-rd. N'E., in 7- by 7 -in. concrete post; standard tablet stamped "L 37 WS 1934"

Reference mark, 5 ft . N. and 5 ft . E. from tablet, 40 ft . NE. of center line of rd., at junction of T-rd. NE., in root on SW . side of 28 -in. oak tree; wire nail and bottle cap
39. 20
48. 088
47. 85

Nazareth Church, 2.0 mi . SE. of, 20 ft . SW. of center line of rd., in root on NE. side of $18-\mathrm{in}$. oak tree; wire nail and bottle cap $\qquad$
Nazareth Church, 2.6 mi . SE. of, 125 ft . SE. of junction of Y-rd., in 7-by 7 -in. concrete post; standard tablet stamped "L 1 WS 1935"--
Reference mark, 40 ft . W. of tablet, in triangle of rd. forks, in root on S. side of $10-\mathrm{in}$. pine tree; wire nail and bottle cap
36. 46

Nazareth Church, 3.3 mi . SE. of, 20 ft . NE. of center line of rd., in root on SW . side of $30-\mathrm{in}$. pine tree; wire nail and bottle cap
32. 16

Nazareth Church, 4.8 mi . SE. of, 3.8 mi . NE. of Jamestown, 50 ft . W. of center line of State Highway 511, in root on NE. side of 10-in. gum tree; wire nail and bottle cap
28. 97

Jamestown, 2.7 mi . NE. of, 70 ft . SW. of center line of highway, in $7-$ by 7 -in. concrete post; standard tablet stamped "L 2 WS 1935".-.
Reference mark, 50 ft . N. of tablet, 50 ft . SW . of center line of highway, in base of $36-\mathrm{in}$. pine tree; spike
Jamestown, 1.7 mi . NE. of, at Leneuds Ferry, 10 ft . NW. of center line of bridge at ferry landing, on guard rail; top of bolt
Jamestown, 0.8 mi . NE. of, 50 ft . NW. of center line of highway, in root on NE. side of $18-\mathrm{in}$. pine tree; wire nail and bottle cap

From Oceda north along road alternately northwest and northeast by way of Oak Ridge into Indiantown quadrangle near Harmony Church on State Highway 521 (by E. B. Williams in 1935)

Oceda, 1.1 mi . NW. of, 240 ft . SW. of Gourdin Chapel, 30 ft . SE. of center line of State Highway :511, in root on W. side of 20 -in. hickory tree; wire nail and bottle cap
Oceda, 2.2 mi . NW. of, 2 ft . NE. of tenant house owned by Mr. Atkins, 40 ft . W. of center line of rd., in 7 - by 7 -in. concrete post; standard tablet stamped "L 3 WS 1935"
39. 994

Reference mark, 40 ft . NE. of tablet, 10 ft . W. of center line of rd., in root on E. side of $10-\mathrm{in}$. oak tree; wire nail and bottle cap.......
Oceda, 3.3 mi . NW. of, 30 ft . W. of center line of rd., in root on SE. side of $12-\mathrm{in}$. pine tree; wire nail and bottle cap

Oceda, 4.3 mi . NW. of, 3.6 mi . SW. of Oak Ridge, $10^{\circ} \mathrm{ft}$...E. of center line of rd.; in root on E. side of $20-\mathrm{in}$. pine tree; wire nail and
 Fèet 43: 68
Oak Ridge, 2.5 mi . SW . of, 80 ft . W. of center line of rd., in root on SE. side of $12-\mathrm{in}$. pine tree; wire nail and bottle cap.
. 42.96
Oak Ridge, 1.6 mi . W. of, 55 ft . W. of junction of T-rd. and county rd. to Oak Ridge, in 7- by 7-in. concrete post; standard tablet stamped "L 4 WS 1935"
43. 507

Reference mark, 15 ft . S. of tablet, 55 ft . W.. of rd. junction, in root on N. side of $18-\mathrm{in}$. twin pine tree; wire nail and bottle cap._-........... 43. 33

Oak Ridge, 0.5 mi . W. of, 30 ft . N. of center line of rd., in root on S . side of $12-\mathrm{in}$. pine tree; wire nail and bottle cap
39. 20

Oak Ridge, 0.6 mi . along county rd. N. of, 40 ft . W. of center line of rd, in root on E. side of $20-\mathrm{in}$. pine tree; wire nail and bottle cap .--
Oak Ridge, 1.4 mi . N. of, 1.8 mi . S. of Earle, 40 ft . S. of junction of county rd. and woods rd. E., in $7-$ by $7-\mathrm{in}$. concrete post;- standard tablet stamped "L 5 WS 1935"
39. 209

Reference mark, 10 ft . W. of tablet, 15 ft . E. of center line of rd., in root on NW. side of $15-\mathrm{in}$. oak tree; wire nail and bottle cap
39. 44

Earle, 0.6 mi . S. of, 20 ft . W. of center line of rd., in root on E. side of $10-\mathrm{in}$. twin chinaberry tree; wire nail and bottle cap
41. 97

Earle, 50 ft . SW. of store of J. S. Wheeler, 100 ft . SE. of intersection of county rd. and old roadbed of Seaboard Air Line Ry.; in root'on E. side of $10-\mathrm{in}$. pine tree; wire nail and bottle cap

Earle, 0.9 mi . NE. of, 50 ft . S. of tenant house owned by G. W. Gamlin, 30 ft . NW. of center line of rd., in root on E. side of 12 in . persimmon tree; wire nail and bottle cap
37. 03

Earle, 1.3 mi . NE. of, 1.2 mi . SW. of Harmony Church, 3 ft . N. of barn, 100 ft . W. of dwelling of G. W. Gamlin, 30 ft . SE. of center line of rd., in 7 - by $7-\mathrm{in}$. concrete post; standard tablet stamped " L 6 WS 1935"
40. 39
42. 550

Reference mark, 80 ft . S. of tablet, 40 ft . SE. of center line of rd., in root on NW. side of $30-\mathrm{in}$. oak tree; wire nail and bottle cap.........
Harmony Church, 60 ft . NW. of, 60 ft . S. of junction of county rd. and State Highway 521, in root on N. side of $10-\mathrm{in}$. oak tree; wire nail and bottle capside of 18 -in. pine tree; wire nail and bottle cap.
36. 25

Oceda, 3.0 mi . SE. of, 60 ft . SW. of dwelling of George Enter, 65. ft. N. of center line of rd., in 7-by 7-in. concrete post; standard tablet stamped "LL 7 WS 1935"
36. 965

Reference mark, 20 ft . S. of tablet, 45 ft . N. of center line of.rd., in
root on NE. side of 6 -in.. oak tree; wire nail and bottle cap........ 37.35

Oceda, 4.0 mi . SE., thence 1.0 mi. NE. from, along Sampit rd., 15 ft . NW. of center line of rd., in root on SE. side of $30-\mathrm{in}$. cypress tree; wire nail and bottle cap
Oceda, 4.0 mi . SE., thence 2.0 mi . NE. from, 50 ft . SE. of center lineof rd., in root on N. side of 6 -in. pine tree; wire nail and bottle cap.-
Oceda, 4.0 mi . SE., thence 2.5 mi . NE. from, 50 ft . NW. of dwelling of J. D. Cox, 35 ft . S. of center line of Sampit rd., in 7 - by 7 -in. concrete post; standard tablet stamped "L 8 WS 1935"
30. 673
Reference mark, 40 ft . NE. of tablet, 30 ft . S. of center line of rd., in root on S. side of 8 -in. oak tree; wire nail and bottle cap 30. 06
Oceda, 4.0 mi . SE., thence 3.6 mi . NE. from, 130 ft . SE. of dwelling of G. D. Gladson, 25 ft . N. of center line of rd., in root on SE. side of $30-\mathrm{in}$. pine tree; wire nail and bottle cap
Oceda, 4.0 mi . SE., thence 4.6 mi . NE. from, 50 ft . NW. of dwelling of Jerry Lambert, 20 ft . SE. of center line of rd., in root on E. side of $30-\mathrm{in}$. oak tree; wire nail and bottle cap
30. 28
Oceda, 4.0 mi . SE., thence 5.0 mi . NE. from, 800 ft . E. of bridge over Summons Creek, 15 ft . N. of center line of Sampit rd., in root on E. side of 24 -in. oak tree; wire staple (set by W. B. Sykes in January 1935)
26. 87

## VARNVILLE QUADRANGLE

[Latitude $32^{\circ} 45^{\prime}-33^{\circ} 00^{\prime}$; longitude $81^{\circ} 00^{\prime}-81^{\circ} 15^{\prime}$ ]

## ALLENDALE, COLLETON, HAMPTON, AND JASPER COUNTIES

From Pineland quadrangle north along Seaboard Air Line Railway to Fairfax, thence northwest along Charleston \& Western Carolina Railway into Peeples quadrangle (first-order leveling by C. H. Semper in 1918) ${ }^{63}$

Estill, directly opposite sta., about 150 ft . S: of city water tank in NE. corner of sta. yard, about 78 ft . E. of telegraph operator's window, 38 ft . E. of E. rail of main track; iron post stamped "Prim Trav Sta No 78 Mac 1917 113" (designated "J" by U. S. C. \& G. S.) .....
Estill, 0.2 mi . N. of, at rd. crossing; top of rail
113. 382
10. 1

Estill, 1.7 mi . N. of, at rd. crossing; top of rail-.......................- 132.7
Estill, 1.9 mi . N. of, 2.1 mi . S. of Luray, at overhead crossing of Southern Ry., at S. end of first bent W. of Seaboard Air line Ry. track, in base of bent; spike
137. 25

Luray, 0.7 mi . S. of, 20 ft . S. and 20 ft . E. from rd. crossing; iron post stamped " 140 "
139. 891

Luray, in front of sta.; top of rail
138. 9

Luray, 0.2 mi . N. of, at rd. crossing; top of rail....................-- $\quad 140.2$
Luray, 0.9 mi . N. of, about 2.2 mi . S. of Gifford, at rd. crossing; top of rail.
140.5

Gifford, 180 ft . S. of sta., 20 ft . W. of rail; iron post stamped "Prim Trav Sta No 77 Mac 1917 138" (designated "P" by U. S. C. \& G. S.) -
138. 451

Gifford, 0.2 mi . N. of, 0.5 mi . S. of Genn, at rd. crossing; top of rail_- 132.3
Genn, 1.9 mi . S. of Dukes, at rd. crossing; top of rail..................
Dukes, 1.1 mi . S. of, 20 ft . N. of milepost 198, in top of S. rail-rest post; copper nail
129. 4
131.88

Dukes, 330 ft . N. of milepost $199,50 \mathrm{ft}$. N. of rd. crossing, 25 ft . E. of track; iron post stamped " 104 " (designated "R" by U. S. C. \& G. S.)-
113. 2
109. 4
of A portion of the U. S. C. \& G. S. first-order level line, Savannah, Ga., to Moncure, N. C., which was ran later in 1918, follows the same route.
Dukes, 1.7 mi . N. of, 2.6 mi . S. of Fairfax, 30 ft . N. of crossing of Pocotaligo rd., 20 ft . W. of rail; iron post stamped " 115 " (designated " S "

Feet
114. 777
Fairfax, at intersection of Seaboard Air Line and Charleston \& Western Carolina Rys.; top of rail
136. 0
Fairfax sta., in SW. angle of Ry. intersection, 30 ft . W. of Seaboard Air Line track, $20 \mathrm{ft} . \mathrm{S}$. of Charleston \& Wèstern Carolina track; iron post stamped "Prim Trav Sta No 76 Mac 1917 136" (desig- nated "T" by U. S. C. \& G. S.) ${ }^{63}$ ..... 135. 830
Fairfax, 0.4 mi . NW. of sta., at crossing of Savannah-Orangeburg rd.; top of rail ..... 130. 2
Fairfax, 0.7 mi . NW. of, at rd. crossing; top of rail ..... 128. 0
Fairfax, about 0.8 mi . NW. of, at crossing of Revolutionary Trail; top of rail ..... 131.9
From Cummings quadrangle northwest along Charleston \& Western Carolina Raialway to Fairfax (by D. S. Birkett.in 1918)
Camp Branch, about 500 ft . SE. of old sawmill, 70 ft . SW. of rd. cross- ing, in corner of garden; iron post stamped "62 1918" (recovered by U. S. C. \& G. S. in 1934) ..... 60. 489
Varnville, 0.4 mi . SE. of sta., 35 ft . NE. of track, on S. side of Varn- ville-Yemassee rd., on NW. side of street NE. to school; iron post stamped "110 1918" (recovered by U. S. C. \& G. S. in 1934) .... ..... 110. 485
Varnville, opposite semaphore staff at sta.; top of rail ..... 107. 1
Varnville, 1.0 mi . NW. of, 1.0 mi . SE. of Hampton, at crossing of NE.- SW. rd., at W. end of small trestle, on S. side of track, in top of wooden abutment; 20 -penny nail ..... 85. 06
Hampton, 7.50 ft . NW of Charleston: \& Western Carolina Ry.sta:, 50 ft . S. of track, on W. side of street, near crossing; iron post stamped "Prim Trav Sta No 75 Mac 1917 95" ..... 95. 315
Hampton, 0.6 mi . NW. of Charleston \& Western Carolina Ry. sta., opposite bottling works, at Hampton \& Branchville R. R. sta., in SE. corner of sta. platform; nail ..... 110. 97
Hampton, 2.1 mi. NW. of, 4.1 mi . SE. of Brunson, 350 ft . NW. of mile- post $66,60 \mathrm{ft}$. NW. of end of switch, 30 ft . S. of track; iron post stamped "115" (recovered by U. S. C. \& G. S. in 1934) ..... 115. 348
Brunson, at'schoolhouse, 3 ft . E. of front steps'; iron post stamped '" 138 1918 " (recovered by U. S. C. \& G. S. in 1934) ..... 137. 861
Brunson, at sta., opposite telegraph operator's window; top of rail... ..... 137. 5
Brunson, 1.8 mi . NW. of, 1.8 mi . SE. of Fairfax, 100 ft . W. of milepost60, at crossing of private rd., on NE. side of Fairfax-Hampton rd.,in line of telegraph poles; iron post stamped "132 1918"131. 901
From Hampton northeast along Hampton \& Branchville Railroad into Cum-mings quadrangls (by D. S. Birkett in 1918; leveled twice)

Crocketville, 48 ft . SE. of SE. corner of sta., 42 ft . SW . and 15 ft . 'SE. from center of rd. crossing, at fence corner; iron post stamped "111 1918" (recovered by U. S. C. \& G. S. in 1934) ${ }^{64}$110. 292

[^43]| Miley, about 100 ft . SW. of sta. platform, 45 ft . SW. of SW. corner of office of Lightsey Bros. Mill Co., 53 ft . SW. and 24 ft . NW. of center of rd. crossing; iron.post, stamped،" $83: 1918$ " (recovered by U U. S. C. \& G. S. in 1934) ${ }^{65}$ | Feet - <br> 81. 266 |
| :---: | :---: |
| Moselle, 95 ft . SW. of SW. corner of sta., 66 ft . SW. of crossing of county rd., 27 ft . SE. of track; iron post stamped "Prim Trav Sta No 1 S 1917 82" (recovered by U. S. C. \& G. S. in 1934) | 81. 394 |
| From Moselle southeast along road east of Salkehatchie River into Cumminge quadrangle (by D. S. Birkett in 1918) |  |
| Moselle, 0.8 mi . SE. of, on W. side of rd., in root of gum tree; copper nail | 77.62 |
| At south end of Whippy Swamp-a jog from Cummings quadrangle (by D. S. Birkett in 1918) |  |
| Miley, 4.0 mi . SE. of, about 6 mi . NE. of Varnville, $1.3 \mathrm{mi} . \mathrm{SW}$. across Salkehatchie River and swamp from Tobys Bluff, 50 ft . SE. of intensection of Miley-Yemassee and Varnville-Tobys Bluff -rds; ; iron. post stamped "78 1918" | 78. 098 |
| From Hampton along roads generally southwest to Lena (by D. S. Birkett in 1918) |  |
| Hampton, $2.2 \mathrm{mi} . \mathrm{SW}$. of, 100 ft . SE. of Mount Olive Church, 50 ft . SE. of intersection of Pocotaligo rd., at fence corner; iron post stamped "79 1918". | 79. 276 |
| Hampton, 5.0 mi . SW. of, 5.8 mi . NE., thence 1.5 mi . SE. from Lena, about 0.5 mi . W. of Horse Pond, 0.7 mi . SE. of Black Creek Church, near Silver Hill Church, 30 ft . N. of junction of NW.-SE. rd.; iron post stamped " 115 1918" | 115. 015 |
| Lena, 5.8 mi . NE. of, 0.8 mi . N-W. of Black Creek Church, about 0.2 mi. SE. of Black Creek and 0.1 mi . W. of Brier Creek, 60 ft . W. of junction of Grass Hill rd., in root of pine tree; cop̀per nail | 69. 35 |
| Lena, 3.4 mi . NE. of, 0.9 mi . N. of Sweet Rose Church, 0.2 mi . N. of intersection of dim rd., on E. side of rd., opposite white dwelling; iron post stamped "115 1918" | 114. 516 |
| Lena, 2.3 mi . NE. of, 0.3 mi . SW. of Sweet Rose Church, about 0.3 mi. N. of junction of rd. NE., on W. side of rd., 20 ft . S. of mail box of Calvin Austin (No. 80), in root of large pine tree; copper nail_.. | 118.32 |
| Lena, 1.5 mi . NE. of, at intersection of $\operatorname{dim}$ NW.-SE. rd., opposite row of red tenant houses, in root of sweetgum tree; copper nail | 111. 82 |
| From Cummings quadrangle north of Moselle Swamp along roads generally west to Fairfax (by D. S. Birkett in 1918) |  |
| Wymans Crossroads, 40 ft . E. of, near Wyman School, in root of sweetgum tree; copper nail | 107. 02 |
| Wymans Crossroads, 1.0 mi . W. of, 1.3 mi . E. of Broxton Bridge over Salkehatchie River, on S. side of rd., in front of dwelling on property of W. G. Muller, in root of large tree; copper nail_ | 87. 58 |
| Broxton Bridge, 0.4 mi . NE. of, on N. side of rd., in front of white dwelling, in root of $72-\mathrm{in}$. live-oak tree; copper nail | 87. 52 |
| Brexton. Bridge, $0.4 . \mathrm{mi}$. W. of, . $0.5 . \mathrm{mi}$. N.E.. of Lone. Star School, on E. side of T-rd. S. to Miley; iron post stamped "112 1918" | 111. 884 |

[^44]Broxton Bridge, 1.2 mi . SW. of, 0.3 mi . SW. of Lone Star School, 1.0 mi. NE. of logging R. R. of Lightsey Bros. Lumber Co., in front

Feetof dwelling of J. Williams, in root of large pine tree; copper nail....
118. 2298. 51

Hickory Grove Church, 0.7 mi . NW. of, about 3 mi . NE. of Jackson Branch Church, 3.4 mi . S. of Jennys, 30 ft . SE. of crossroads, 400 ft . N. of gin and sawmill; iron post stamped "Prim Trav Sta No 4S 1918 125"
124. 884

Jackson Branch. Church, 1.5 mi . NE. of, at junction of T-rd. N., 50
ft. W. of Platt store, in root of large oak tree; copper nail_---- 128. 33
Jackson Branch Church, 0.3 mi . S. of, 6.0 mi . NE. of Fairfax; 30 ft . E. of crossroads; iron post stamped "113 1918"
112. 411

Fairfax, 3.1 mi . NE. of, 1.2 mi . NE. of Googe mill, 30 ft . N. of intersection of dim N.-S. rd.; iron post stamped "131 1918" 130. 987
Fairfax, 1.8 mi . NE. of, in front of Googe mill, 3 ft . S. of mail box, in root of oak tree; copper nail ..... 127. 92
Fairfax, 0.8 mi . NE. of sta. of Seaboard Air Line Ry., at crossroads, in root of tree; copper nail ..... 133. 98
From Estill southeast along road into Pineland quadrangle (by F. L. Shaliboin 1918)
Lena, 80 ft . SW. of Southern Ry. sta., at NE. corner of grocery store, in root of $20-\mathrm{in}$. pine tree; copper nail ..... 110. 41
From Cummings quadrangle near Cummings southwest along road into Pine- land quadrangle (by F. L. Shalibo in 1918)
Cummings, 1.2 mi . SW. of, in NE. angle of intersection of second- class E.-W. rd., in root of 14 -in. pine tree; copper nail ..... 68. 54
Cummings, 1.8 mi . SW. of, in NE. angle of intersection of Pocotaligo rd. (Andersons Crossroads); iron post stamped " 84 " ..... 83. 853
Cummings, 2.4 mi . SW. of, at E. margin of swamp bordering Coo- sawhatchie River, 0.4 mi . NE. of Lowndes Lake, on N. side of rd., in root of 12 -in. oak tree; copper nail ..... 41. 18
From Genn on Seaboard Air Line Railway southwest along road into Peeples quadrangle (by H. L. Hudson in 1918)Genn; 0.8 mi . SW. of, 0.8 mi . NW. of Gifford, in SW. angle of cross-roads, in root of oak tree; nail133. 21
WADMALAW ISLAND QUADRANGLE
[Latitude $32^{\circ} 30^{\prime}-32^{\circ} 45^{\prime}$; longitude $80^{\circ} 00^{\prime}-80^{\circ} 15^{\prime}$ ]
CHARLESTON COUNTY
-From Edisto Island quadrangle northeast along Seaboard Air Line Railway to railway crossing 0.4 mile northeast of Meggett station, thence north along Atlantic Coast Line Railroad inte Ravenels quadrangle (by R. G. Clinite and C. H. Semper in 1917)

Meggett, 400 ft . NE. of crossing of Ry. and Charleston rd., 40 ft . SW. of center of crossroads, 100 ft . E. of dwelling; iron post stamped "17 1917"
Meggett, in SE. angle of crossroads, in root of 12-in. oak tree; copper nail ..... 16. 70
Meggett, 0.4 mi. NE., thence 0.8 mi . N. from Seaboard Air Line Ry. sta:, 2.2 mi . S. of Ravenels, at grade crossing of Charleston rd., on W. side of track, in guardpost; rail spike

Feet ..... 28. 47
From Ravenels quadrangle southeast along Inland road to road junction near Johns Island Church, thence northeast along Fenwick road to its junction with River road (by H. I. Hudson in 1913)
Johns Island Church, 2.2 mi . NW. of, 4.1 mi . S. of Johns Island sta. on Atlantic Coast Line R. R., 75 ft . N. of milepost C 16, on W. side of rd., on N : end of brick abutment; chiseled square ..... 11. 73
Johns Island Church, 1.2 mi . NW. of, 150 ft . N. of milepost C 17 ,25 ft . SE. of junction of second-class rd. SW., on SW. side of rd., inroot of $30-\mathrm{in}$. oak tree; nail21. 92
Johns Island Church, 0.2 mi . NW. of, on SW. side of rd. at junction of Fenwick rd.; iron post stamped " 24 " ..... 24. 141
Johns Island Church, 1.1 mi. by rd. NE. of, on NW. side of Fenwick rd., 200 ft . E. of rd. fork, in root of 8 -in. pine tree; nail ..... 27. 70
Johns Island Church, 2.1 mi . NE. of, 1.0 mi . SW. of junction of River rd., on SE. side of rd., in root of 24 -in. pine tree; nail ..... 24. 78
Johns Island Church, 3.2 mi . NE. of, 2.0 mi . NW. of Miller Hill, on NE. side of River rd. and SE. of junction, 600 ft . NE. of church; iron post stamped " 23 " ..... 22. 701
From Ravenels quadrangle southeast and southwest along River road and third-class road to point about 2.5 miles southwest of Mount Zion Church, thence northeast and northwest along Inland road to Fenwick road (by H. L. Hudson in 1918)
Miller Hill, 0.8 mi . NW. of, 1.1 mi . SE. of junction of Fenwick rd., onSW. side of rd., in root of $40-\mathrm{in}$. oak tree; copper nail19. 26
Miller Hill, in NE. angle of intersection of Plowed Ground rd., 150 ft . N . of dwelling, on S . end of culvert; chiseled square ..... 13. 36
Miller Hill, 1.0 mi . SE. of, on E. side of rd., on culvert; chiseled square- ..... 16. 11
Miller Hill, 2.0 mi . S. of, on W. side of rd., 100 ft . N. of dwelling, in root of $30-\mathrm{in}$. oak tree; nail ..... 15. 00
Miller Hill, 2.9 mi . SW. of, 0.8 mi . NE. of Stono School, on SE. side of rd., on top of culvert; chiseled square ..... 6. 58
Miller Hill, 3.7 mi . SW. of, 4.0 mi . NE. of Mount Zion Church, 0.6 mi . E. of Zion Church, 150 ft . W. of Stono School, on S. side of rd.; iron post stamped " 18 " ..... 17. 609
Mount Zion Church, 3.0 mi . NE. of, 0.5 mi . S. of Zion Church, on E. side of culvert, in center of E. abutment; chiseled square ..... 5. 55
Mount Zion Church, 2.0 mi . NE. of, 150 ft . W. of junction of T-rd. S., on S. side of rd., on top of abutment of culvert; chiseled square.... ..... 5. 04Mount Zion Church, 1.1 mi . NE. of, 100 ft . W. of junction of rd. S.,100 ft . S. of dwelling, on S. side of rd., in root of $30-\mathrm{in}$. oak tree; nail .11. 03Mount Zion Church, 0.9 mi . NE. of, 0.6 mi . W. of store of M. Barshay,150 ft . N. of dwelling, 10 ft . N. of rd., opposite large live-oak tree;iron post stamped "Prim Trav Sta No 51 Mac 1917 12".-.---.--11. 577
Mount Zion Church, 0.2 mi . SW. of, $1,000 \mathrm{ft}$. W. of school, on N. side of rd., in root of $30-\mathrm{in}$. oak tree; copper nail. ..... 13. 21
Mount Zion Church, 1.0 mi . SW. of, 1.1 mi . N., thence 0.6 mi . E. fromMullet Hall, on N. side of rd. at junction of private rd. SE., 200 ft .N. of dwelling, in root of small oak tree; nail13. 94

| Mount Zion Church, 2.0 mi . SW. of, 1.1 mi . N., thence 0.4 mi . W. from Mullet Hall, on S. side of rd. at smail swamp, in root of $36-\mathrm{in}$. gum tree; nail | $\begin{aligned} & \text { Feet } \\ & \text { 14. } 33 \end{aligned}$ |
| :---: | :---: |
| Mount Zion Church, 2.5 mi . SW. of, 3.3 mi . SW. of Sandhill School, on W. side of Inland rd., in root of $30-\mathrm{in}$. pine tree; nail_ | 15. 12 |
| Sandhill School, 1.7 mi . SW. of, on E. side of rd., on culvert; chiseled square $\qquad$ | 11. 19. |
| Sandhill School, 0.4 mi. SW. of, on NW. side of rd., on culvert; chiseled square | 15. 96 |
| Sandhill School, 0.1 mi . SW. of, on NW. side of rd., 200 ft . S. of dwelling, on culvert; chiseled square | 16. 94 |
| Sandhill School, 0.4 mi . NE. of, in NW. angle of junction of rd. N., in fence corner; iron post stamped " 15 " | 15. 475 |
| Sandhill School, 1.7 mi . NW. of, 1.7 mi . SE. of Johns Island Church, on W. side of rd., in abutment of wooden culvert; nail | 6. 38 |
| Johns Is'and Church, 0.9 mi . SE. of, on W. side of rd., 200 ft . NW. of junction of Plowed Ground rd., on culvert; chiseled square | 5. 73 |
| From point on Inland road 0.4 mile northeast of Sandhill School northwest along road to Rockville road, thence alternately southwest and northwest along roads by way of Brickhouse School and Enterprise Church to Yonges Island, thence northwest along Atlantic Coast Line Railroad to Meggett (by H. I. Hudson in 1918) |  |

Sandhill School, 0.4 mi . NE., thence 1.1 mi . NW. from, 1.0 mi . SE. of junction of Rockville rd., on SW. side of rd., in root of $30-\mathrm{in}$. liveoak tree; copper nail.
Sandhill School, 0.4 mi . NE., thence 2.1 mi . NW. from, 1.8 mi . NE. of Brickhouse School, on N. side of Rockville rd. at junction, in root of 24 -in. pine tree; copper nail
Brickhouse School, 0.9 mi . NE. of, 1.8 mi . E. of Ravens Point, 200 ft . S. of school, in SW. angle of junction of rd. SW.; iron post stamped " 24 "
24. 543

Brickhouse School, 0.3 mi . SW. of, on NW. side of rd., 500 ft . SW. of mileposts R 7 and C 22, in root of hickory tree; copper nail
27. 90

Brickhouse School, 1.2 mi . SW. of, 500 ft . NE. of crossing of old tramway, on SE. side of rd., in root of $30-\mathrm{in}$. oak tree; copper nail
24. 17

Brickhouse School, 1.7 mi . SW. of, 200 ft . SW. of church, on SE. side of rd. at junction of second-class rd. NW., in root of $30-\mathrm{in}$. oak tree; copper nail
26. 29

Brickhouse School, 1.7 mi . SW., thence 1.0 mi . NW. from, 4.6 mi . E. of Yonges Island, 1.6 mi . SW. of Ravens Point, in S. angle of crossroads; iron post stamped " 26 "
26. 513.

Yonges Island, 3.6 mi . E. of, 0.4 mi . NE. of Enterprise Church, about 550 ft . SW. of crossroads, on NW. side of rd., in root of $12-\mathrm{in}$. pine tree; nail
23. 28

Yonges Island, 1.5 mi . E. of, 1.7 mi . NW. of Enterprise Churcb, 100 ft . E. of La Roach dwelling, on S. bank of Wadmalaw River, in root of sycamore tree; copper nail
Yonges Island, 100 ft . S. and 50 ft . E. from post office, about 1.50 ft . NW. of Atlantic Coast Line R. R. sta., 60 ft . W. of main tracks, 15 ft . N. of center line of rd.; iron post stamped "Prim Trav Sta No 13 Mac 1917 9"
WALTERBORO QUADRANGLE[Latitude $32^{\circ} 45^{\prime}-33^{\circ} 00^{\prime}$ : longitude $80^{\circ} 30^{\prime}-80^{\circ} 45^{\prime}$ ]
COLLETON COUNTY
From Green Pond quadrangle northwest along Atlantic Coast Line Railroad to Waterboro (by R. G. Clinite in 1917)
Green Pond, 3.0 mi . NW. of, 1.1 mi . NW. of Ashepoo Crossing, 1.1 mi .S. of Ritter, 50 ft . SW. of rd. crossing, 6 ft . E. of gate; iron poststamped " 8 1917"Feet7. 687
Ritter, at tramway crossing; top of rail ..... 28.6
Ritter, 40 ft . S. and 50 ft . E. from tramway crossing, in root of $12-\mathrm{in}$. oak tree; wire nail and copper washer ..... 26. 93
Ritter, 200 ft . S. of sta., in triangle of rd. forks, 15 ft . SW. of gasoline house; iron post stamped " 28 " (recovered by U. S. C. \& G. S. in 1934) ..... 28. 330
Ritter, 2.0 mi . NW. of, 1.2 mi . SE. of Drawdy, 50 ft . S. and 30 ft . E. from crossing of private rd.; iron post stamped "49 1917" ..... 48. 801
Drawdy, 0.4 mi . SE. of, 60 ft . N. and 25 ft . E. from crossing of private rd., in root of 32 -in. oak tree; nail ..... 47. 00
Drawdy, 20 ft . S. of sta., at rd. crossing; top of rail ..... 47. 1
Drawdy, 1.2 mi . NW. of, 1.4 mi . SE. of Thayer, 10 ft . S. and 36 ft . E. from rd. crossing; iron post stamped " 52 1917" ..... 52. 280
Walterboro, 0.9 mi . S. of, 1.0 mi . NW. of Thayer, in SW. angle of rd. crossing, at fence corner; top of iron peg ..... 61. 32
Walterboro, 430 ft . N. of sta., 120 ft . S. of milepost 12, 29 ft . NE. ofcenter line of track, near corner of fence of cotton factory, 27 in .from fence line; iron post stamped "Prim Trav Sta No 11 Mac1917 68" 6868. 331
From Cottageville quadrangle southwest along Atlantic Coast Line Railroad into Green Pond quadrangle near Ashepoo (by R. G. Clinite in 1917)
Ashepoo, 2.5 mi . NE. of sta., 0.7 mi . W. of Edash sawmill, 150 ft . N. of 30 -in. oak tree on S. side of track, on N. edge of right-of-way; iron post stamped " 7 1917" ..... 6. 829
From Walterboro northwest along Atlantic Coast Line Railroad to Stokes (by F. L. Shalibo in 1917)
Walterboro, 1.3 mi . NW. of, 500 ft . N. of milepost 13 , at crossing of pub-lic rd., 30 ft . W. of track, on S . side of rd., in root of $14-\mathrm{in}$. mapletree; copper nail72. 19Walterboro, 1.9 mi . NW. of, 660 ft . S. of milepost 14 , at NW. end ofculvert, in 6 - by 12 -in. support; copper nail80.69Walterboro, 3.0 mi . NW. of, 0.4 mi . NW. of Evergreen Church, atcrossing of Bell rd., 25 ft . E. of track, 15 ft . N. of rd.; iron poststamped " 84 "83. 749 .Stokes, 2.0 mi . SE. of, 1.2 mi . NW. of Evergreen Church, $1,000 \mathrm{ft}$. S. ofmilepost 16, at head of Great Swamp, at SE. corner of bridge overstream, in 7 - by $14-$ in. wooden abutment; copper nail54. 47
Stokes, $130 \mathrm{ft} . \mathrm{N} .15^{\circ} \mathrm{W}$. from NE. corner of sta., 35 ft . NE. of centerline of track, in line with fence, on E. side of rd. N.; iron poststamped "Prim Trav Sta No 9 Mac 1917 87"

[^45]
# From St. George quadrangle near Mount Carmel Church along roads generally south by way of Stokes and Hendersonville to Piney Grove Church, thence northeast along old Savannah-Charleston road to Ritter (by F. L. Shalibo in 1917) <br> [Line jogs into Cummings quadrangle] 

Mount Carmel Church, 0.5 mi . in air line SE. of, 0.6 mi . NE. of Mount Carmel School, on S. side of second-class rd., in root of $18-\mathrm{in}$. pine tree; copper nail

Feet
83. 63:

Mount Carmel School, 4 ft . from NW. corner of, at junction of rd. S.;
iron post stamped " 79 "
79. 028:

Mount Carmel School, 0.8 mi . SW. of, 2.6 mi . NE. of Stokes, in front of dwelling of L. N. Hiott, on E. side of rd., in root of 8 -in. oak tree; nail
77. 71

Stokes, 1.4 mi . NE. of, on S. side of rd., at junction of rd. S., in root of 10-in. oak tree; copper nail
70. 42:

Stokes, 1.4 mi . S. of, 0.3 mi . NE. of Doctors Creek Church, at three corners, 25 ft . S. of Bell rd., 15 ft . W. of Scotland Lumber Co. narrow gage R. R., in root of $18-\mathrm{in}$. oak tree; copper nail
Doctors Creek Church, 400 ft . E. of, 1.8 mi . SW. of Stokes, 5 ft . N. of rd. at junction of T-rd. NW., in root of 14 -in. tree; copper nail. .
Doctors Creek Church, about 1 mi . SW. of, 1.4 mi . E. of Omega School, 15 ft . E. of crossroads, in root of 8 -in. tree; copper nail...-
Doctors Creek Church, 1.4 mi . SW. of, about 2 mi . NW. of Oak Grove School, 20 ft . NW. of crossroads, 250 ft . S. of dwelling; iron. post stamped " 86 "
85. 713:

Oak Grove School, 0.7 mi . NW. of, at three corners, 10 ft . NE. of rd., in front of dwelling of N . Wright; copper nail
77. 56

Oak Grove School, 0.1 mi . SE. of, $1,800 \mathrm{ft}$. E. of Fennel sawmill, at junction of rd. S., in root of $10-\mathrm{in}$. pine tree; copper nail
Oak Grove School, 1.5 mi . S. of, 4.0 mi . along Sniders CrossroadsWalterboro rd. SW. of Walterboro, in NW. angle of rd. junction; iron post stamped " 100 "
100. 454

Walterboro, 3.2 mi.. SW. of, 25 ft . W. of three corners, 12 ft . S. of center line of rd., in front of farmhouse, in root of 12 -in. pine tree; copper nail
98. 90

Walterboro, $4.2 \mathrm{mi} . \mathrm{SW}$. of, 15 ft . S. of rd., in root of $14-\mathrm{in}$. pine tree; copper nail
97. 47

Walterboro, 5.4 mi. SW. of, 1.0 mi . along second-class rd. S. of Cypress Pond Church, 1.3 mi . along rd. NE. of sawmill and dwelling of Frank Thompson, $1,200 \mathrm{ft}$. E. of dwelling of J. F. O'Quinn, 20 ft . N . of rd., at bend, 300 ft . E.: of junction with rd. N., in root of $10-\mathrm{in}$. pine tree; copper nail
Hendersonville Public School, 4.2 mi . by rds. NW. of, 1.9 mi : SE. of sawmill and dwelling of Erank Thompson, 25 ft . N. of junction of second-class rd. S., 6 in . SW. of fence around dwelling of Jonas O'Quinn, in root of tree; copper nail
82. 18

Hendersonville Public School, 3.3 mi . N. of, 1.2 mi . SW. of Peniel School, 50 ft . N. of blacksmith shop of C. E. O'Quinn, in triangle of rd. forks at three corners; iron post stamped " 75 " $\qquad$
Hendersonville Public School, 2.3 mi . NW. of, 330 ft . SW. of junction of. rd. SW., on NW. side of rd., in root of small oak tree; copper nail.. Hendersonville Public School, 1.4 mi . NW. of, at NW. margin of Remick Swamp, 6 ft . E. of center line of rd., in root of oak tree; copper nail
Hendersonville Public School, 0.9 mi . N. of, about 500 ft . NW. of Bachelor Hill Church, at junction of rd. S., in front of Robertson dwelling, in root of large oak tree; copper nail
Feet
Hendersonville Public School, at NW. corner of building, 2 ft . from brick foundation, 138 ft . N. of rd. forks at McMillan store; iron post stamped "Prim Trav Sta No 38 Mac 1917 49"
48. 655
Hendersonville Public School, 0.6 mi . SE. of, 250 ft . N. of cotton gin, $12 \mathrm{ft} . \mathrm{N}$. of center line of rd., near vacant store, in root of large tree; copper nail
43. 92
Hendersonville Public School, 1.6 mi . SE. of, 0.6 mi . NW. of Piney Grove Church, 115 ft . SE. of junction of second-class rd. E., 12 ft . E. of center line of rd., at margin of swamp, in root of $20-\mathrm{in}$. oak tree; copper nail
Piney Grove Church, 80 ft . W. of, 0.8 mi . W. of Bluehouse Corners, in root of $24-\mathrm{in}$. oak tree; copper nail
20. 90
Bluehouse Corners, in SW. angle of junction of rd. S. to Whitehall, 2 ft . from porch of vacant store; iron post stamped " 16 "
15. 867
Bluehouse Corners, 0.9 mi . E. of, 3.5 mi . SW. of Ritter, 1.4 mi . W. of Catholic Hill, 10 ft . S. of center line of rd., in root of $24-\mathrm{in}$. oak tree; copper nail
18. 67

## Ritter, 2.1 mi . SW. of, at Catholic Hill, 120 ft . N. of crossroads, E. of church, in root of tree; copper nail <br> 40. 45

## Ritter, 1.3 mi . SW. of, 40 ft . E. of crossing of logging R. R., $15 \mathrm{ft} . \mathrm{N}$. of rd., in root of $12-\mathrm{in}$. oak tree; copper nail <br> 9. 59

From Ritter along roads northeast to Neyles, thence 2.5 mi . N. along Feather
bed road, thence northeast to Mount Sinai Church, thence northwest by way
of Round 0 into St. George quadrangle (by F. L. Shalibo in 1917 and 1918;
leveled twice)

Ritter, 1.0 mi . along rd. NE. of, 0.4 mi . NE. of Cumberland Church, 175 ft . E. of second small bridge from Ritter, 12 ft . SE. of center line of $r d$., in root of 24 -in. oak tree; copper nail
8. 35

Ritter, 1.9 mi . NE. of, 0.8 mi . SW . of St. Paul's Church, 12 ft . S. of
center line of rd., in root of 8 -in. oak tree; copper nail_-..-. 26.81
Ritter, 3.1 mi . NE. of, about 600 ft . SE. of Isaiah Church, in SW. angle of junction of Cooks Hill rd., 20 ft . NW. of rd.; iron post stamped " 42 ".
42. 356

Neyles, 1.0 mi . NW. of, on E. side of Chessey Creek Swamp, 200 ft . NE. of center line of rd. near sharp bend, in root of large oak tree; copper nail
17. 91

Neyles, in NE. angle of junction of Charleston and Featherbed rds., 3 ft . E. of stone post; iron post stamped " 24 "
24. 154

Neyles, 1.0 mi . N. of, 12 ft . E. of center line of Featherbed rd., opposite small store, in root of $20-\mathrm{in}$. oak tree; copper nail
25. 14

Neyles, 1.7 mi . N. of, 10 ft . from center line of rd., in front of vacant house, in root of $20-\mathrm{in}$. oak tree; copper nail
18. 43

Neyles, 2.3 mi . N. of, 15 ft . W. of rd., at junction of second-class rd. E., 2 ft . E. of rail fence; iron post stamped " 24 "
23. 411

Neyles, 2.3 mi . along Featherbed rd. N., thence 0.6 mi . NE. from, along second-class rd. to Preston estate at dam around swamp, 15 ft . W. of rd., in root of large tree; copper nail10. 83

Snipe School, 2.5 mi . by rd. SW. of, on Fishburn estate, 800 ft . S. of
dwelling of Charles Mott, at old gate, in root of $20-\mathrm{in}$. oak tree; copper nail

Feet -22:-50
Snipe School, 1.2 mi . W. of, 8 ft . W. of rd. at junction of T-rd. E., at dwelling of Ben Johnson, in block of wood forming part of foundation; copper nail
27. 92

Snipe School, 4.0 mi . SE. of Round O post office, at junction of T-rd. N., at Blue House Lodge, in root of $10-\mathrm{in}$. pine tree; copper nail..-

Round $O$ post office, 3.2 mi . SE. of, $1,500 \mathrm{ft}$. NE. of Calvary Church, 0.4 mi . SE. of Mount Sinai Church, on E. side of angle in Jacksonboro rd., in line with straight stretch of rd. SW., about 20 ft . N. of large gate to field, 15 ft . E. of rd.; iron post stamped "Prim Trav Sta No 42 Mac 1917 44"
43. 209

Round O, 2.7 mi . SE. of, 200 ft . N. of Mount Sinai Church, $80 \mathrm{ft} . \mathrm{S}$. of junction of rd. NE., 10 ft . W. of center line of rd., in root of $16-\mathrm{in}$. oak tree; copper nail
32. 18

Round O, 1.8 mi . SE. of, 1.0 mi . NW. of Mount Sinai Church, in SE. corner of bridge over Chessey Creek; copper gail
15. 56

Round $\mathrm{O}, 0.9 \mathrm{mi}$. S. of, 0.4 mi . S. of Canaan Church, at S . margin of swamp, 10 ft . E. of center line of rd ., in root of $24-\mathrm{in}$. tree; copper nail.
20. 31

Round O , on W. side of rd., 90 ft . S. of junction of rd. SW. to Walterboro, 1 ft . E. of old building; iron post stamped " 41 "
41. 497

Round O, 0.8 mi . N. of, 1.0 mi . S. of Bethlehem School, in NE. angle of junction of T-rd. E., in root of 8 -in. oak tree; copper nail........
Round O, 1.8 mi . N. of, 135 ft . NW. of Bethlehem School, 10 ft . E. of center line of rd., in root of 24 -in. pine tree; copper nail
47. 31
52. 35

Round O, 2.3 mi . N. of, 0.5 mi . N. of Bethlehem School, on W. side of rd. at junction of rd. W., in root of $16-\mathrm{in}$. pine tree; copper nail.-
Round O, 2.9 mi . N. of, 2.0 mi . SE. of Sidney, 1.0 mi . SE. of Hall School, 30 ft . E. of center line of rd., 30 ft . W. of porch of Rickenboker dwelling, 10 ft . N. of corner of picket fence around yard; iron post stamped "Prim Trav Sta No 43 Mac 1917 75" -
Sidney, 1.2 mi . SE. of, 0.2 mi . SE. of Hall School, 70 ft . N. of cemetery, on W. side of rd., in root of $36-\mathrm{in}$. oak tree; copper nail
Sidney, at four corners, opposite store of Charles Adams, in lawn at SE. corner of picket fencee around Bishop dwelling; iron post stamped "104".

## From Walterboro northeast along Cottageville road to Round 0 (by F. L. Shalibo in 1917)

Walterboro, 0.6 mi . E. of Atlantic Coast Line R. R. sta., in front of Farmers and Merchants Bank, on street corner; top surface of sidewalk
Walterboro, at E. limits of, 1.5 mi . NE. of sta., 30 ft . W. of vacant store, at side of rd., in root of 12 -in. oak tree; copper nail
Walterboro, 2.7 mi . NE. of, 30 ft . S . of rd. at junction of rd. N. connecting with Sidney-Walterboro rd.; iron post stamped " 83 "
Walterboro, 3.7 mi . NE. of, 0.3 mi . SW. of Bedons School, at concrete culvert over small stream; top of $S$. end of culvert
Walterboro, 4.8 mi . NE. of, 3.6 mi . SW. of Round O, on N. side of rd., in front of dwelling of E. Eastlin, in root of small oak tree; copper nail_
Round O, 2.4 mi . SW. of, at junction of Featherbed rd., 20 ft . E. of store of A. Drigger, 2 ft . from wire fence; iron post stamped " 45 "
75. 098
63. 28
104. 351
83. 1
83. 123
47. 39
58. 74
.
83. 1
40. 4
44. 508
Round O, 1.5 mi . W. of, at E. margin of swamp, on N. side of rd., in ..... Fiet
 ..... 25. 04
Round $\mathrm{O}, 0.6 \mathrm{mi}$. W. of, in front of dwelling of H . Craven, on S. side of rd., in root of large sycamore tree; copper nail ..... 49. 18
From Round 0 east along Cottageville road into Cottageville quadrangle (by F. I. Shalibo in 1917)
Round O, 0.9 mi . E. of post office, on E. side of rd. at junction with private rd. to farmhouse, near gate, in fence corner, in root of $10-\mathrm{in}$. tree; copper nail ..... 41. 60
Round O, 1.9 mi . E. of, about 2.5 mi . W. of Cottageville, on E. side of rd., at junction of second-class rd. to Burr Hill, in root of 20-in. tree; copper nail ..... 18. 27
Along Cottageville-Jacksonboro road-a jog from Cottageville quadrangle(by F. L. Shalibo in 1917)
Mount Sinai Church, 1.1 mi . NE. of, 2.5 mi . SW. of Cottageville, on E. side of rd. at junction of rd. SW. to Mount Sinai Church, near old building; iron post stamped " 29 " ..... 28. 966
From Cottageville quadrangle southwest along Rehoboth School-Wesley Church road to point on Sidney-Round 0 road 2 miles southeast of Sidney (by F. L. Shalibo in 1918)
Wessleỳ. Church, 0.9 mi. NE. of, 2.0 mi . SW. of Rehoboth School, inNE. angle of junction of second-class rd. W., in root of small pinetree; copper nail73. 64
Wesley Church, 600 ft . E. of, on rd. to Rehoboth School, 0.9 mi . NE.of junction with Sidney-Round O rd., at E. edge of cemetery, in rootof large pine tree; copper nail73. 04
From road forks near Hendersonville Public School northwest along road into Cummings quadrangle (by D. S. Birkett in 1918)Hendersonville Public School, 1.1 mi . NW. of, 2.7 mi . E. of crossingof Black Creek, on S. side of rd., at junction of private rd. N., insidefence, in root of pine tree; copper nail58. 86
From Cummings quadrangle near Perry Creek southeast along road to Doctors Creek Church (by D. S. Birkett in 1918)Doctors Creek. Chweh, about 0.7 mi NaW. of, 2.8 mi ..SE. of Tabor.School, at junction of private rd. N., 50 ft . E. of mail box of J. W.Saunders, in fence corner, in root of large oak tree; copper nail....7504
WAMPEE QUADRANGLE 67
[Latitude $33^{\circ} 45^{\prime}-34^{\circ} 00^{\prime}$; longitude $78^{\circ} 30^{\prime}-78^{\circ} 45^{\prime}$ ]
HORRY COUNTY
From Nixonville quadrangle east along State Highway 90 to Wampes, thencealong county roads by way of Brooksville to Little River (by C. T. Duke in 1934)Wampee, 0.3 mi . SW . of, 400 ft . SW . of Wampee High School, 20 ft . N.of center line of highway, in front yard of dwelling, in root on E. sideof $36-\mathrm{in}$. oak tree; wire nail36. 43Wampee, $0: 6 . \mathrm{mi}$. NE. of, 150 ft . S. ef dwelling of T. S. Clardy, 30 ft .SE. of eenter line of county rd., in root on E . side of $16-\mathrm{in}$. pine tree;wire nail31. 52
${ }^{67}$ Part of this quadrangle lies in North Carolina.
Wampee, 1.7 mi . NE. of, 3.5 mi . SW. of Brooksville, 30 ft . S. and 55 ft .E. from SE. corner of dwelling of Orrin Thompson, 35 ft . W. of centerline of rd., in concrete post; standard tablet stamped " 44 DE 193434"Reference mark, 250 ft . NE. of tablet, 30 ft . E. of center line of rd., inroot on NW. side of 8 -in. pine tree; wire nail31. 37Brooksville, 2.7 mi . SW. of, 0.4 mi . SW. of junction of State Highway$9,20 \mathrm{ft}$. E. of center line of rd., in root on W. side of $14-\mathrm{in}$. pine tree;wire nail38. 75Brooksville, 1.7 mi . SW. of, 0.6 mi . E. of junction of State Highway 9 ,in front yard of tenant house, 15 ft . N. of center line of rd., in root onS. side of 12 -in. oak tree; wire nail36. 21Brooksville, 0.5 mi . SW. of, 20 ft . SE. of center line of rd., at tobaccobarn, in root on NW. side of 10-in. gum tree; wire nail...................Brooksville, 2 ft . NW. of NE. corner of Brooksville School, in concretepost; standard tablet stamped "DE 4 S 1934 42".........................Reference mark, 27 ft . S. and 95 ft . W. from tablet, 75 ft . SE. of rd., inroot on N . side of $18-\mathrm{in}$. pine tree; wire nail39. 8441. 77140. 49Brooksville, 0.9 mi . S. of, 20 ft . W. of center line of rd., in root on NE.side of $20-\mathrm{in}$. cypress tree; wire nail42. 22
Brooksville, 1.9 mi . SE. of, 1.6 mi . NW. of Little River, 80 ft . N. ofsmall stream, 25 ft . E. of center line of rd., in root on S . side of18-in. pine tree; wire nail
$\qquad$Little River, 0.6 mi . N. of, 130 ft . NW. of $Y$-junction of rd, 20 ft . N. ofcenter line of rd., in root on $W$. side of $10-\mathrm{in}$. pine tree; wire nail....-U. S. C. \& G. S. standard disk stamped "V 34 1934"51. 13
From Brooksville northeast along county road to point on South Carolina-NorthCarolina State linẹ near Live Oak Church (by C. T. Duke in 1984; doubleqranspur line)
Brooksville, 1.1 mi . NE. of, 20 ft . S. of center line of rd., in root on N . side of $16-\mathrm{in}$. pine tree; wire nail ..... 39. 68
Brooksville, 2.0 mi . NE. of, 0.5 mi . SW. of Live Oak Church, 100 ft .SE. of dwelling of Mrs. Olivia Bellamy, 15 ft . SE. of center line ofrd., in root on E. side of $16-\mathrm{in}$. oak tree; wire nail38. 41
Live Oak Church, 33 ft . N. and 90 ft . W. from NW. corner of, atSouth Carolina-North Carolina State line, 25 ft . S. of center line ofrd., in concrete post; U. S. C. \& G. S. standard disk stamped 'StateLine Monument No 1 1934" (triangulation sta.)37. 794
From Brooksville northwest along roads into Guide quadrangle at point about2.6 miles northwest of Deep Branch School (by C. T. Duke in 1934-85)
Brooksville, 1.0 mi . NW. of, 0.7 mi . SE. of Worthams Ferry on Waccamaw River, at Pleasant Plain Church, 20 ft . W. of center line of county rd., in root on NE. side of 14 -in. pine tree; wire nail......34. 16
Worthams Ferry, 0.4 mi . NW. of, 7 ft . NW. of abandoned fourth- class rd., in root on E. side of 16 -in. pine tree; wire nail ..... 18. 04
Worthams Ferry, 1.4 mi . N. of, 6 ft . W. of center line of fourth-class. rd., in root on E. side of $16-\mathrm{in}$. pine tree; wire nail ..... 18. 15
Worthams Ferry, 2.4 mi . NW. of, 8 ft . E. of center line of fourth-class rd., in root on W. side of 14 -in. pine tree; wire nail ..... 21. 21
Worthams Ferry, 3.1 mi . NW. of, 1.8 mi . E. of Buck Creek Church, 10 ft . N. and 30 ft . E. from dwelling of W. R. Dutton, in concrete
Reference mark, 40 ft . N. and 35 ft . E. from tablet, 50 ft . N. and 65 ft .E. from NE. corner of dwelling, in root on SE. side of $20-\mathrm{in}$. mul-berry tree; wire nail33. 04
Buck Creek Church, 0.7 mi . E. of, about 2.0 mi . NE. of Langs, 1.0 mi .S. of Deep Branch School, 50 ft . NW. of $Y$-junction of rd. NW., inroot on N. side of $14-\mathrm{in}$. oak tree; wire nail31. 89
Buck Creek Church, 0.7 mi . E., thence 1.0 mi . N. from, 2 ft . S. and 5 ft. E. from SE. corner of Deep Branch School, 95 ft . E. of center line of county rd., in concrete post; standard tablet stamped "47 DE 1934" ..... 39. 169
Reference mark, 3 ft . N. and 25 ft . E. from tablet, 75 ft . W. of center line of county rd., in root on N. side of $8-\mathrm{in}$. oak tree; wire nail.... ..... 39. 02
Buck Creek Church, 0.7 mi . E., thence 2.2 mi . NW. from, in frontyard of dwelling of George Smalls, in root on NW. side of $30-\mathrm{in}$.oak tree; wire nail
Buck Creek Church, 0.7 mi . E., thence 3.1 mi . NW. from, 1.0 mi . E., thence 1.2 mi . SE. from Sweet Home Church and School, 60 ft . SE. of junction of rd. SE., in root on N. side of $10-\mathrm{in}$. twin oak tree; wire nail ..... 41. 50
From point 1.8 miles east of Buck Creek Church northeast along county road to South Carolina-North Carolina State line (by C. T. Duke in 1935; double- run spur line)
Buck Creek Church, 2.9 mi . NE. of, 30 ft . NW. of center line of rd.,in root on S . side of $16-\mathrm{in}$. pine tree; wire nail22. 97
Buck Creek Church, 3.1 mi . NE. of, at South Carolina-NorthCarolina State line, 18 ft . SE. of center line of rd., in concrete post;standard tablet stamped "48 DE 1934"36. 011
Reference mark, 45 ft . N. and 25 ft . W. from tablet, 40 ft . NW. of center line of rd., on SW. corner of stone marking State line; square_ ..... 39. 40
From Nixonville quadrangle near Star Bluff Ferry Crossroads on State High- way 90 south along road to point on J . S. Highway $117,0.8$ mile east of Windy Hill (by C. T. Duke in 1934)
Star Bluff Ferry Crossroads, 1.0 mi . SE. of, 15 ft . E. of center line of county rd., in root on E . side of 16 -in. pine tree; wire nail. ..... 40. 12
Star Bluff Ferry Crossroads, 2.0 mi . SE. of, 2.5 mi . N. of Windy Hill, 20 ft . E. of center line of county rd., in root on S. side of $16-\mathrm{in}$. pine tree; wire nail ..... 42. 80
Windy Hill, 2.0 mi . N. of, 30 ft . S. and 130 ft . W. from rd. junction, in concrete post; standard tablet stamped " 43 DE 1934 44"...... ..... $43: 830$
Reference mark, 30 ft . E. of tablet, 30 ft . S. and 100 ft . W. from rd. junction, in root on E. side of 16 -in. pine tree; wire nail ..... 43. 86
Windy Hill, 1.1 mi . N. of, 10 ft . W. of center line of fourth-class rd., in root on E . side. of 16 -in. pine tree; wire nail ..... 28.37
Windy Hill, 40 ft . N. of center line of U. S. Highway 117, in root on S. side of 18 -in. pine tree; wire nail ..... 27. $16^{-}$
U. S. C. \& G. S. standard disk stamped "K 34 1934" ..... 31. 201

# WARRENVTLLE QUADRANGLE ${ }^{6}$ 

[Latitude $33^{\circ} 30^{\prime}-33^{\circ} 45^{\prime}$; longitude $81^{\circ} 45^{\prime}-82^{\circ} 00^{\prime}$ ]

## AIKEN AND EDGEFIELD COUNTIES

From Augusta quadrangle generally north along Southern Railway into Edgefield quadrangle (first-order leveling by C. H. Semper in 1918)
Bath, 0.5 mi . SW. of, at crossing of Augusta-Aiken Electric R. R., on

Fect
152. 82

Bath, in front of sta.; top of rail 161. 6

Bath, at rd. crossing just E. of; top of rail 167. 5

Langley, 400 ft . SW. of sta., at N. corner of Langley Park, 100 ft . N. of post office, 25 ft . SE. of forks of public rd., 10 ft . SE. of tracks of Augusta-Aiken Electric R. R.; iron post stamped "Prim Trav Sta No 1 Y 1918 172".
171. 97 l' $^{\text {l }}$

Warrenville, in front of sta.; top of rail (Charleston line) ............. 220.0
Warrenville, 80 ft . SE. of sta., 40 ft . SW. of R. R. crossing, on N. side
of Augusta-Aiken highway; iron post stamped " $222 \quad 1918$ "----- 221.715 .

Graniteville, 0.6 mi . N. of, 200 ft . S. of rd. crossing, 70 ft . E. of track, on top of concrete base of power line support over track; chiseled square
229. 23

Vaucluse, 70 ft . SE. of sta., in SW. corner of Curry Park; iron post
stamped "Prim Trav Sta No 2 Y $1918 \quad 290$ ".
Vaucluse, 1.0 mi . N. of, 600 ft . SW . of crossing of Horse Creek, 80 ft . W.
of track, near N. end of lake, in root of 10 -in. pine tree; copper nail.- 291.25

Sunny Brook, 1.9 mi . S . of, 5 ft . S. of milepost $172,7 \mathrm{ft}$. W. of rail;
iron post stamped " $336 \quad 1918$ "


Sunny Brook, 2.4 mi . NW. of, 3.2 mi . SE. of Trenton, 0.3 mi . N. of milepost $168,60 \mathrm{ft}$. W. of track, 5 ft . N. of crossing of private rd.; iron post stamped " 532 1918"'
532. 505

Trenton, 700 ft . N. $28^{\circ}$ E. of, 100 ft . SE. of crossing of Augusta-Columbia and Edgefield-Aiken branches of Southern Ry., 20 ft . S. of wagon rd., in triangle formed by wye of Ry.; iron post stamped "Prim Trav Sta No 3 Y 1918 621"' 621. 469

Trenton, $0.4 \cdot \mathrm{mi}$. NE. of, at rd. crossing; top of rail_......................... 612.7

From Trenton northwest along Edgefiold-Aiken branch of Southern Railway into Edgefield quadrangle (by D. S. Birkett in 1918)

Trenton, 1.1 mi . NW. of, 120 ft . N. of rd. crossing, on W. side of rd., in root of mulberry tree; copper nail
651.47

[^46]
# From Edgefield quadrangle southwest along roads to point near junction of Cedar and Horn Creeks, thence southeast along Five Notch road to junction of road to Curryton Crossroads, thence southwest and west into Clarks Hill quadrangle (by D. S. Birkett in 1918) 

[Line jogs into Clarks Hill quadrangle]

| Edgefield, 4.6 mi . SW. of, 4.2 mi . by direct rd. NE. of Ropers Crossroads, at foot of hill, on N. side of rd., in root of large oak tree; copper nail. | $\begin{gathered} \text { Feet } \\ 437.20 \end{gathered}$ |
| :---: | :---: |
| Edgefield, 4.7 mi . SW. of, 4.1 mi . N. of Ropers Crossroads, 0.3 mi . E. of property of J. W. K. Smith, 40 ft . SW . of junction of rd. SW .; iron post stamped " 452 1918" | 451. 924 |
| Edgefield, 5.0 mi . SW. of, on N. side of rd., in front of property of J. W. K. Smith, in root of oak tree; copper nail_ | 488. 96 |
| Edgefield, 6.2 mi . SW. of, 1.4 mi . NE. of crossing of Horn Creek, 1.2 mi. E. of old Devore mill, on N. side of rd., 250 ft . E. of dwelling, in root of oak tree; copper nail | 478.71 |
| Edgefield, 8.8 mi . SW. of, 2.8 mi . NW. of Ropers Crossroads, 1.3 mi . SE. of point where Horn Creek crosses Five Notch rd., 40 ft . SE. of crossroads, in root of $10-\mathrm{in}$. pine tree; copper nail. $\qquad$ | 429.31 |
| Ropers Crossroads, 2.4 mi . NW. of, 50 ft . E. of junction of T-rd. W., in root of short-leaved pine tree; copper nail | 427.63 |
| Ropers Crossroads, about 50 ft . SW. of, 60 ft . SE. of store building; iron post stamped "438 1918" | 437. 904 |
| Ropers Crossroads, 1.0 mi . S. of, 150 ft . S. of crossroads, in root of 20 -in. oak tree; copper nail | 374. 18 |
| Ropers Crossroads, 2.2 mi . SE. of, 300 ft . NE. of dwelling on property of H . H. Shaw, 70 ft . NE. of junction of T-rd. E. to Trenton, in root of large oak tree; copper nail. | 399.97 |
| Ropers Crossroads, 3.4 mi . SE. of, 0.8 mi . NW. of Gardnerville School, about 3 mi . N. of Sweetwater Church, 0.2 mi . S. of crossroads, 250 ft . S. of rd. forks, in front of tenant house on Gardner property, in root of large oak tree; copper nail_ | 423. 56 |
| Gärdnerville School, 350 ft . SE. of, at junction of T-rd. E., near group of mail boxes, in root of oak tree; copper nail | 478. 56 |
| Gardnerville School, 1.1 mi . SE. of, 1.3 mi . N. of Sweetwater Church, 1.0 mi . NE. of Curryton Crossroads, at junction of rd. SW., in corner-of fenced field;-iron post stamped "541. 1918"., | 540.750 |
| Curryton Crossroads, 40 ft . NW. of, about 400 ft . SE. of dwelling on Barker property, in root of oak tree; copper nail. | 535. 23 |
| Curryton Crossroads, 1.2 mi . W. of, on rd. to Stevens Creek, 15 ft . S. of rd., in top of large pine stump; copper nail. | 386.67 |

## From Clarks Hill quadrangle near Edgefield-Aiken county line southeast along Martintown road into Augusta quadrangle (by D. S. Birkett in 1918)

North Augusta, 2.5 mi . NW. of site of Hampton Terrace Hotel, 40 ft . NW. of junction of cut-off rd. W., on W. side of rd.; iron post stamped "349 1918"
348. 766
North Augusta, 100 ft . NE. of steel water tower, at top of hill, on E. side of rd., at driveway to square frame dwelling, on top of concrete and brick culvert; chiseled square 44.1. 86

## From Vaucluse northwest along roads to Ropers Crossroads (by D. S. Birkett in 1918)

Vaucluse, 1.0 mi . W. of, in rd. forks, 5 ft . N. of rd., in root of 8 -in.

Feet
428. 18

Vaucluse, 4.8 mi . NW. of, in NE. angle of crossroads, 15 ft . N. of rd.,
in. $10-\mathrm{in}$. pine tree; nail

554. 30
555. 150

Vaucluse, 8.2 mi . NW. of, 5.5 mi . E. of Ropers Crossroads, $1,000 \mathrm{ft}$. N.W. of cabin on NE. side of rd., 10 ft . E. of rd., in 12-in. pine tree; spike
506. 92

Ropers Crossroads, 4.8 mi . E. of, 200 ft . W. of junction of rd. S., 10 ft . N. of rd., in yard in front of farmhouse, in tree; nail.
585. 02

Ropers Crossroads, 4.2 mi . E. of, 30 ft . E. of mail box at bend in rd., 5 ft . S. of.rd., in $12-\mathrm{in}$. gum tree; spike
523. 69

Ropers Crossroads, 2.0 mi . NE. of, (pposite cabin on hill, $10 \mathrm{ft} . \mathrm{N}$. of junction of rd. SE., in 10-in. gum tree; nail
453. 02

## From point on Ropers Crossroads-Vaucluse road 6 miles northwest of Vaucluse southwest along Plank road into Augusta quadrangle (by D. S. Birkett in 1918)

Trenton, 7.4 mi . SW. of, 9.6 mi . NE. of Belvedere, 1.1 mi . SW. of intersection of Ropers Crossroads-Vaucluse rd. and Plank rd., about 70 ft . SW . of mail box of T . C. Strom, in root of chinaberry tree; copper nail
577. 07

Belvedere, 8.8 mi . NE. of, 0.6 mi . W. of Mount Zion Church, 25 ft . N. of crossing of dim rd.; iron post tamped " $560 \quad 1918$ "
559. 550

Belvedere, 7.7 mi . NE. of, on N. side of rd., in root of oak tree; copper nail.
535. 80

Belvedere, 6.4 mi . NE. of, 0.3 mi . SE. of milepost 11, on E. side of rd., in root of oak tree; copper nail
539. 18

Belvedere, 5.8 mi . NE. of, at top of hill, on S . side of rd., in base of pine tree; rail spike
529. 73

Belvedere, 5.3 mi . NE. of, 150 ft . E. of rd. forks, on top of hill, in root
of large oak tree; copper nail. 560.99

Belvedere, 3.0 mi . N. of, 100 ft . N. of junction of T-rd. E., on N. side of rd., in root of large oak tree; copper nail
510. 01

Belvedere, 2.0 mi . N. of, 50 ft . S. of junction of boulevard rd. to Clearwater, in root of large hackberry tree; copper nail
490. 70

Belvedere, $1.1 \mathrm{mi} . \dot{\mathrm{N}}$. of, 100 ft . NE. of wooden milepost 5 , on N.
side of rd., in root of pine tree; copper nail................................... 489. 34
Belvedere, 50 ft . E. of sta. of Augusta-Aiken Electric R. R., on N. side of tracks; iron post stamped " 490 1918"
North Augusta, 0.4 mi . NE. of site of Hampton Terrace Hotel, at intersection of La Comte and Georgia Avenues, 15 ft . S. of inter- urban track, in root of oak tree; copper nail

Heet
474.51
From Langley south along road into Augusta quadrangle (by D. S. Birkett in 1918)
Langley, 1.2 mi. S. of, 120 ft . S. of St. John's Church, on W. side of rd.,in root of oak tree; copper nail304.63
From Augusta quadrangle northeast along Pinelog road to Pentecost Church, thence southeast along road and back into Augusta quadrangle near Craig sawmill (by D. S. Birkett in 1918)
Pine Grove Church, 0.5 mi . NE. of, 1.1 mi . SW. of Pentecost Church, on N. side of rd., in front of cabin of Martha Coleman, in root of oak tree; copper nail ..... 467. 10
Pentecost Church, in front of, on S. side of rd.; iron post stamped "476 1918" ..... 476. 141
Pentecost Church, 0.6 mi . SE. of, at rd. fork 1.3 mi . NW. of Craig sawmill, .50 ft . W. of group of mail boxes, in base of pine tree; rail spike ..... 438. 63
From Eureka northeast along road into Aiken quadrangle near Mount Zion Church (by F. L. Shalibo in 1918)
Eureka, 0.9 mi . NE. of, at NE. corner of bridge over Shaw Creek, in 2-by 6 -in. support; copper nail411. 43
From Warrenville east along Southern Railway into Aiken quadrangle (by P. W. McMillen in 1918)Warrenville, 0.9 mi . E. of Southern Ry. sta., 150 ft . W. of signpostreading "Station 1 mile," 100 ft . N. of track, in root on S. side of18 -in. pine tree; copper nail and washer257. $7 \boldsymbol{\square}$Warrenville, 2.2 mi . E. of, at E. end of long fill, 300 ft . W. of milepost$61,75 \mathrm{ft}$. S. of track, in root on N. side of $24-\mathrm{in}$. pine tree; coppernail and washer317. $84^{\prime}{ }^{\prime}$Warrenville, 3.2 mi . E. of, 2.9 mi . W. of Southern Ry. freight sta. atAiken, at W. end of long fill, 600 ft . W. of milepost $60,70 \mathrm{ft}$. S. oftrack, in root on N . side of $20-\mathrm{in}$. pine tree; copper nail and washer - -
From Aiken quadrangle near Milledgeville northwest along Edgefield-Aiken branch of Southern Railway to crossing of Paces Branch of Shaw Creek, thence south and west along roads to point on Augusta-Columbia branch ofSouthern Reilway 3.2 miles southeast of Trenton (by P. W. McMillen in 1918)
Milledgeville flag sta., 50 ft . SW. of rd. crossing, in root on E. side of16 -in. oak tree; spike and copper washer507. 39
Milledgeville, 0.8 mi . NW. of, 1.1 mi . SE. of Eureka, 100 ft . S. of Ry.signboard reading "Station 1 mile," 70 ft . W. of track, in root on E .side of $20-\mathrm{in}$. pine tree; spike and copper washer490. 28
Eureka, 60 ft . SW. of highway crossing over track; iron post stamped "Prim Trav Sta No 4 Y 1918 521" ..... 521. 046
Eureka, 1.1 mi . NW. of sta., 0.7 mi . SE. of Baynham, 450 ft . N. ofsignboard reading "Station 1 mile," 60 ft . N. of track, in root onS. side of 12 -in. double oak tree; spike and copper washer548. 09
Baynham, 0.3 mi . NW. of, 0.2 mi . S. of Aiken-Edgefield county line, 40 ft . E. of tracks, in root on W. side of $16-\mathrm{in}$. pine tree; spike and copper washer ..... 534. 16Baynham, 1.1 mi . N. of, 500 ft . NW. of signboard reading "Station 1mile," 200 ft . W. of track, in root on NW. side of $16-\mathrm{in}$. persimmontree; spike and copper washer

From Clarks Hill quedrangle northeast along ridge road between Cedar and Horn Creeks to point 4.1 miles north of Ropers Crossroads (by J. J. Sitton, Jr., in 1934)

Edgefield, 7.0 mi . SW. of, 4.5 mi . SE. of Antioch Church, 10 ft . S. of center line of rd., in root on N . side of $30-\mathrm{in}$. oak tree; wire nail... Edgefield, 5.8 mi . SW. of, 20 ft . N. of center line of rd., in root on S . side of $48-\mathrm{in}$. oak tree; wire nail and washer-

From Edgefield quedrangle near Central School southeast elong road into Aiken quadrengle (by J. J. Sitton, Jr., in 1934)

Central School, 2.1 mi . SE. of, 30 ft . SW. of center line of rd., 40 ft . N. of N. corner of dwelling on property of Mrs. Ernest Jackson, in root on NE. side of $36-\mathrm{in}$. water-oak tree; copper nail and washer.

## WAVERLY MILLS QUADRANGLE

[Latitude $33^{\circ} 15^{\prime}-33^{\circ} 30^{\prime}$; longitude $79^{\circ} 00^{\prime}-79^{\circ} 15^{\prime}$ ]
GEORGEIOWN COUNTY

> From Georgetown quadrangle about 1 mile northeast of Campfield along old River road into Ya.uhannah quedrangle near Prince Frederick Chapel (by W. B. Sykes in 1935)

Campfield, 1.2 mi . NE. of, 30 ft . SE. of center line of rd., in root on NW. side of 8 -in. pine tree; wire nail
20. 23

Campfield, 2.0 mi . NE. of, 20 ft . SE. of center line of rd., on property of S. P. Brinner, in root on SW. side of live-oak tree; wire nail
Cimpfield, 3.0 mi . NE. of, 20 ft . S. of center line of rd., on tangent of rd. due E.-W., in grove of pine trees tapped for turpentine, in root on N . side of 14 -in. pine tree; wire nail
Prince Frederick Chapel, 3.3 mi . SW. of, 4.0 mi . E. of Campfield, 0.5 mi . NW. of junction of Y-rd., 35 ft . NE. of center line of rd., on SE. margin of small swamp, in 7- by 7 -in. concrete post,"standard"tablet. stamped "SY 63 1935"
Reference mark, 10 ft . W. of tablet, in root on W. side of 18 -in. pine tree; wire nail
Prince Frederick Chapel, 2.3 mi . S. of, 0.6 mi . S. of entrance to Arundel plantation, 15 ft . W. of center line of rd., in root on E . side of 24 -in. twin sweetgum tree; wire nail
Prince Frederick Chapel, 1.2 mi . S. of, 120 ft . S. of center of crossroads, 170 ft. SE. of church, 15 ft . E. of center line of rd., in root on W. side of $30-\mathrm{in}$. pine tree; nail
26. 98
19. 85
16. 034
15. 91
15. 70
13. 68

# WILLISTON RUADRANGLE 

[Latitude $33^{\circ} 15^{\prime}-33^{\circ} 30^{\prime}$ : longitude $81^{\circ} 15^{\prime}-81^{\circ} 30^{\prime}$ ]

## AIKEN, BARNWELL, AND ORANGEBURG COUNTIES

From Allendale quadrangle northeast along Atlantic Coast Line Railroad into Bamberg quadrangle (by D. S. Birkett in 1918)
Barnwell, 2.9 mi . NE. of sta., 4.4 mi . SW. of Hilda, 30 ft . S. of track,

Hicet.

217. 075
218. 37

From Allendale quadrangle northeast along Hilda-Friendship Church road
into Bamberg quadrangle (by D. S. Birkett in 1918)

Hilda, 1.7 mi . SW. of, 20 ft . SW. of crossroads; iron post stamped "Prim Trav Sta No 13S 1918 233"
233. 287

From Bamberg quadrangle along roads northwest to Blackville, thence no.th to Springfield (by C. H. Semper in 1919)

Blackville, 1.3 mi . SE. of Southern Ry. sta., 20 ft . W. of milepost 1, on N. side of rd., in root of chinaberry tree; copper nail
269. 84

292. 7

Blackville, 150 ft . W. of R. R. crossing near sta.; iron post stamped "Prim Trav Sta No 92 Mac 1918 293" (recovered by U. S. C. \& G. S. in 1935)
292. 014

Blackville, 3.2 mi . N. of, in SE. angle of junction of rd. E. to Healing Springs; iron post stamped " 285 "'
283. 767

Blackville, 4.2 mi . N. of, 150 ft . N. of milepost 4, on W. side of rd., in
root of oak tree; copper nail.------------------------------- 298.53
Blackville, 5.4 mi . N. of, 1.4 mi . SE. of Whaley, on E. side of rd. near N. foot of long hill, in root of pine tree; copper nail
263. 47

Blackville, 6.7 mi . N. of, 1.0 mi . E., thence 3.7 mi . S. from Springfield, in NE. angle of crossroads; iron post stamped ' 234 ''
232. 979

Springfield, 1.0 mi . E., thence 2.8 mi . S. from, 0.5 mi . by rd. SW. of South Fork of Edisto River, in big swamp, 60 ft . N. of bridge over Whaley Creek, on W. side of rd,, in root of pine:tree; copper nail_-...
Springfield, 1.0 mi . E., thence 1.9 mi . S. from, 0.5 mi . NE. of South Fork of Edisto River, in swamp, at sharp bend in rd., in root of sweetgum tree with large white sign advertising National Bank; copper nail
Springfield, 1.0 mi . E., thence 1.0 mi . S. from, 75 ft . N. of junction of rd. NW., in root of oak tree; copper nail
233. 13

Springfield, 1.0 mi . E. of, 50 ft . S. of four corners, at farm of B. R. Williams, on W. side of rd., in root of oak tree; copper nail
279. 01

Springfield, 600 ft . N. of Southern Ry. sta., at rd. crossing, 15 ft . W. of track, on S. side of rd.; iron post stamped " 300 " (recovered by U. S. C. \& G. S. in 1935)

From Talatha quadrangle near Windsor southeast along roads to Blackville
(by C. H. Semper in 1819)
Windsor, 2.2 mi . SE. of, on E . side of rd. at intersection of secondclass rd., 80 ft . E. of milepost 6 , in root of large pine tree; copper nail.
Windsor, 3.0 mi . SE. of, on W. side of rd. at junction of private rd. W., 5 ft . N. of head wall of culvert; iron post stamped " 386 " (re-

Feet
385. $26.5{ }^{\circ}$covered by U. S. C. \& G. S. in 1935)
Windsor, 4.2 mi . SE. of, at crossroads 0.6 mi . W. of White Pond sta.on Southern Ry., at NW. corner of old dwelling, in root of china-berry tree; copper nail384. 81
Windsor, 4.7 mi . SE. of, 3.4 mi . NW. of Williston, 0.4 mi . NW. of Aiken-Barnwell county line, in SW. corner of five corners; iron post stamped " 372 " ..... 371. 956
Williston, 2.0 mi . NW. of, on W. side of rd., in root of $36-\mathrm{in}$. pine tree; copper nail ..... 379. 24
Williston, 1.0 mi . NW. of, on S. side of rd., 20 ft . E. of small shop, in root of oak tree; copper nail ..... 374. 33
Williston, 440 ft . W. of Southern Ry. sta., at rd. crossing, 10 ft . S. of track; iron post stamped " 347 " (recovered by U. S. C. \& G. S. in 1935) ..... 347. 138
Williston, in front of sta.; top of rail ..... 349.6
Williston, 0.7 mi . E. of sta., at three corners, on S. side of rd., in root of oak tree; copper nail ..... 350. 23
Williston, 1.9 mi . SE. of, 1.4 mi . NW. of Elko, 100 ft . S. of junction of rd. NE., in root of $36-\mathrm{in}$. pine tree; copper nail ..... 312. 32
Elko, 0.3 mi . N. of sta., 200 ft . S. of double row of holly trees, in root of $48-\mathrm{in}$. oak tree; copper nail ..... 345.69
Elko, opposite and across tracks from E. end of sta., 27 ft . N. ofcenter line of track; iron post stamped "Prim Trav Sta No 93Mac 1918 338"337. 744
Elko, in front of sta.; top of rail ..... 337. 7
Elko, 1.8 mi . SE. of, 1.2 mi . NW. of Reynold, at grade crossing, 100 ft . E. of track, at milepost 5 , in root of pine tree; copper nail ..... 342. 53
Reynold, 90 ft . S. of grade crossing, 12 ft . W. of rail; iron post stamped " 325 " (recovered by U. S. C. \& G. S. in 1935) ..... 324. 396From Williston northeast along roads to Springfield (by C. H. Semper in 1919)Williston, 1.1 mi . NE. of, 700 ft . E. of milepost 1 , on S. side of rd. nearjunction of rd. N., in root of $17-\mathrm{in}$. oak tree; copper nail379. 98 :
Williston, 2.1 mi . NE. of, 475 ft . E. of milepost 2, in front of farm- house of A. F. Green, in root of $15-\mathrm{in}$. oak tree; copper nail ..... 360. 84
Williston, 3.0 mi . NE. of, 400 ft . N. of milepost 3, directly in front offarmhouse of William Matthews, 5 ft . N. of driveway to house;iron post stamped " 340 "339. 533
Williston, 3.9 mi . NE. of, 125 ft . S. of milepost $4,20 \mathrm{ft}$. W. of rd. atjunction of rd. N., in front of farmhouse of U. R. Lott, in root ofhickory tree; copper nail332. 42 .Williston, 4.9 mi . NE. of, 0.4 mi . SW. of Yarrow Branch School, onW . side of rd., 7 ft . S. of milepost 5 , in root of $30-\mathrm{in}$. oak tree; coppernail320. 70
Williston, 5.9 mi . NE. of, 5.3 mi . SW. of Springfield, 0.6 mi . NE. ofYarrow Branch School, 45 ft . E. of milepost 6, on S. side of rd. atjunction of rd. to dwelling; iron post stamped "298 1919".297. 664Springfield, 4.3 mi . SW. of, directly opposite milepost 7 , on S. side ofrd. at junction of second-class rd. SW., in root of walnut tree;copper nail285.45Springfield, 3.1 mi . SW. of, 0.8 mi . S. of South Fork of Edisto River,320 ft . S. of Springfield milepost 3, at SW. margin of swamp; on W.side of rd.; iron post stamped "218 1919"217. 593

## From Williston southwest and south along Williston-Snellings road into Allendale quadrangle (by C. H. Semper in 1919)

Williston, 0.7 mi . S. of, on E. side of rd., in yard in front of dwelling,336. 93
336. 64
Williston, 1.8 mi . S. of, on W. side of rd., in front of dwelling, in root of $30-\mathrm{in}$. oak tree; copper nail
261. 690
Williston. 2.7 mi . S. of, in NE. angle of intersection of rd. to Bells mill; iron post stamped " 262 "
Williston, 3.6 mi . S. of, on E. side of rd., in root of pine tree; copper nail ..... 284. 91
Williston, 4.6 mi . S. of, on $\mathbf{E}$. side of rd., in root of pine tree; copper nail ..... 295. 31
Williston, 5.6 mi . S. of, in SE. angle of intersection of Pleasant Hill rd.; iron post stamped " 283 " ..... 282. 952
Williston, 6.2 mi . S. of, 6.4 mi . N. of Atlantic Coast Line R. R. sta. at Snellings, 40 ft . S. of bridge over tributary to Rosemary Creek, on W . side of rd., in root of pine tree; copper nail ..... 219.71
Snellings, 5.3 mi . N. of, on W. side of rd., in root of pine tree; copper nail ..... 257. 98
Snellings, 4.6 mi . N. of, on E. side of rd., in root of oak tree; copper nail ..... 262. 45
Snellings, 4.1 mi . N. of, at junction of rd. NE., on W. side of rd.; iron post stamped " 256 " ..... 255. 731
Snellings, 3.3 mi . N. of, in front of farmhouse of J. M. Weatherby, in root of oak tree; copper nail ..... 246. 61
Snellings, 2.3 mi . N. of, at right-angle turn in rd., in front of dwelling, in root of oak tree; copper nail ..... 250. 11
Snellings, 1.1 mi . N. of sta., in yard of Seven Pine Church, in root of oak tree; copper nail ..... 240. 65
From Elko south along Elko-Barnwell road into Allendale quadraṇgle (byC. H. Semper in 1919)
Elko; 1.2 mi . S. of, on W. side of rd., halfway between two dwellings on opposite sides of rd., in root of oak tree; copper nail ..... 314. 09'
Eliko, 2.4 mi . S. of, 40 ft . N. of junction of rd. NW. to Williston, on E . side of rd., in root of pine tree; copper nail ..... 292. $00^{\circ}$
Elko, 3.5 mi . S. of, 0.9 mi . N. of Long Branch Church, in front of farmhouse owned by Mary E. Hair, on E. side of rd., at corner of wire fence; iron post stamped " 308 "' ..... 307. 283
Elko, 4.5 mi . S. of, about $1,000 \mathrm{ft}$. S. of Long Branch Church, on W. side of rd., directly in front of dwelling, in root of oak tree; copper nail. ..... 280. 35
Elko, 5.8 mi . S. of, 4.4 mi . N. of Barnwell, in front of church, on E . side of rd., in root of oak tree; copper nail ..... 269. 76
Barnwell, 3.1 mi . N. of, on E. side of rd., 2 ft . E. of milepost 9; iron post stamped " 260 " ..... 259. 763
Barnwell, 2.2 mi . N. of, 0.2 mi . SE. of junction of Pleasant Hill rd., 100 ft . N. of milepost 10 , on $W$. side of rd. near junction of second- class rd. NE., in root of pine tree; copper nail ..... 257.69
From Blackville south and southeast along roads into Bamberg quadrangle (by C. H. Semper in 1919)
Blackville, 1.2 mi . S. of Southern Ry. sta., 200 ft . S. of milepost 1, onE. side of rd., in root of sweetgum tree; copper nail.275. 38
Blackville, 2.3 mi . S. of, 600 ft . S. of milepost 2, in front of tenant

Feet 285. 87
Black ville, 3.3 mi . S. of, 3.3 mi . NW. of Hilda, 10 ft . NW. of cross- roàds; iron post stänüed '"269 '1919" ..... 268."187
Hilda, 2.1 mi . NW. of, in front of Double Pond Church, on N. side of rd., in root of 26 -in. oak tree; copper nail ..... 264.64
Hilda, 1.0 mi . NW. of, 100 ft . S. of intersection of second-class rd., in root of pine tree; copper nail ..... 262. 66
From Talatha quadrangle near Windsor northeast along road into Seivern quadrangle (by C. H. Semper in 1919)
Windsor, 1.0 mi . E. of, on N. side of rd., 150 ft . E. of dwelling, in root of pine tree; rail spike ..... 369. 34
Windsor, 1.8 mi . E. of, on S. side of rd., in root of 18 -in. pine tree; copper nail ..... 375. 41
Windsor, 2.6 mi . NE. of, in NE. angle of crossroads, 5 ft . from N.-S. wagon track; iron post stamped " 369 " ..... 368. 543
Windsor, 4.6 mi . NE. of, about 2.6 mi . SW. of Davis Bridge over South Fork of Edisto River, on S. side of rd., in root of pine tree; copper nail ..... 331.73
WOODFORD QUADRANGLE
[Latitude $33^{\circ} 30^{\prime}-33^{\circ} 45^{\prime}$; longitude $81^{\circ} 00^{\prime}-81^{\circ} 15^{\prime}$ ]
AIKEN, CALHOUN, LEXINGTON, AND ORANGEBURG COUNTIESFrom St. Matthews quadrangle near Macedonia Church west and southwestalong roads by way of Neeses into Bamberg quadrangle about 4 miles east ofSpringfield (by C. H. Semper in 1919)
Pine Hill Church, 1.2 mi . E. of, 10.3 mi . W. of Orangeburg, 25 ft . W. of Double Branch Church, on S. side of rd., in root of oak tree; copper nail ..... 314. 20
Pine Hill Church, at crossroads, in root of 24 -in. pine tree; copper nail ..... 332.93
Pine Hill Church, 1.0 mi . W. of, on S. side of rd., farmhouse on each side of rd., in root of 48 -in. pine tree; copper nail ..... 347. 79
Pine Hill Church, 1.2 mi . W. of, at junction of rd. S., on N. side of main rd.;-iron ppost"stamped "333 1919" ..... - 331.934
Pine Hill Church, 2.8 mi . W. of, 1.9 mi . E. of Neeses, on S. side of rd., in root of $15-\mathrm{in}$. pine tree; copper nail ..... 321. 20
Neeses, 1.1 mi . E. of, at junction of T-rd. S., on N. side of rd., in root of pine tree; copper nail ..... 317. 27
Neeses, at Baptist Church corner, in root of oak tree; copper nail.... ..... 340. 24
U. S. C. \& G. S. standard disk stamped "V 1 1918" ${ }^{69}$ ..... 342. 283
Neeses, 0.9 mi . W. of, on N. side of rd., in root of locust tree; copper nail. ..... 335. 26
Neeses, 1.4 mi . W. of, at junction of rds. to Denmark and Springfield. in root of pine tree; copper nail ..... 330. 27
Neeses, 2.5 mi . W. of, 500 ft . E. of Jutes sawmill, on S. side of rd., in front of cabin, in root of oak tree; copper nail ..... 302.08
Neeses, 3.3 mi . W. of, in NE. angle of crossroads; iron post stamped " 302 " ..... 301. 363

[^47]Neeses, 4.0 mi . W. of, at junction of T-rd. N., on S. side of main rd., in

Neeses, 4.8 mi . W. of, at top of hill, at junction of rd. to farmhouse,
Neeses, 5.8 mi . W. of, 100 ft . E. of milepost 4, on S. side of rd., in front of dwelling, in root of chinaberry tree; copper nail

290. 75

## From Bamberg quadrangle about 3 miles northwest of Bolen along road to point near Pine Hill Church (by C. H. Semper in 1919)

Fect
Bolen, 2.6 mi . NW. of, in front yard of dwelling of J. W. Douglas, in root of oak tree; copper nail ..... 323. 21
Bolen, 3.0 mi . NW. of, in SW. angle of junction of T-rd. S.; iron post stamped "313 1919" ..... 312. 264
Bolen, 3.7 mi . NW. of, 0.4 mi . E. of Pine Hill Church, on
in yard of farmhouse, in root of oak tree; copper nail ..... 324. 78
From Seivern quadrangle at point about 1.6 milss northeast of Thor along roads northeast into Edmund quadrangle at point about 1 mile north of Swansea (by F. L. Shaliboin 1919)

Thor, 1.7 mi . NE. of, 4.2 mi . SE. of Pelion, 500 ft . S. of E. end of Shumpert Pond, at three corvers, in root of small oak tree; wire nail
319. 10

Thor, 2.9 mi . NE. of, 1.0 mi . E. of Shumpert Pond, at top of hill, in NE. angle of crossroads; iron post stamped " 454 "
453. 639

Swansea, about 4 mi . W. of, 6.4 mi . NE. of Thor, on old SwanseaWagener rd. at its intersection with Columbia-Blackville rd.; iron post stamped "Prim Trav Sta No 57 H 1918 397"
396. 415

Swansea, about 3 mi . W. of, on old Swansea-Wagener rd., in SW. angle of crossroads, in root of 6 -in. tree; wire nail.
433. 62

## From North along U. S. Highway 178 east into St. Matthews quadrangle (by W. G. Shull in 1934)

U. S. C. \& G. S. standard disk stamped "Y 1 1918".......................
283. 113

North, 1.0 mi . E. of, in front yard of tenant house, 30 ft . S. of center line of highway, in root on N. side of S-in. chinaberry tree; wire nail and bottle cap
310.09

North, 2.0 mi . E. of, 650 ft . E. of junction of T-rd. S., 30 ft . N. of center line of highway, in root on S . side of $14-\mathrm{in}$. hickory tree; wire nail and bottle cap 324. 38 .

North, 3.0 mi . E. of, 0.3 mi . W. of Etheredge mill, 15 ft . S. of center line of highway, in root on W. side of $30-\mathrm{in}$. oak tree; wire nail and bottle cap
242. 11

North, 3.4 mi . E. of, 400 ft . E. of bridge over Bull Swamp, 100 ft . S. of SE . corner of Etheredge Mill store, 50 ft . S. of junction of rd. NE., in 7- by 7-in. concrete post; standard tablet stamped " 21 SL 1934 237"
236. 664

Reference mark 1, 130 ft . N. and 180 ft . W. from tablet, in crotch of 12 -in. twin chinaberry tree; wire nail and bottle cap
230. 59

Reference mark 2, 40 ft . N. of tablet, on S . side of pavement at expansion joint; chiseled square
230. 98

Nöth', '4.5mi: E. of,, 300 ft . W. of tenant house, 20 ft . N. of center line of highway, in root on S . side of 30 -in. oak tree; wire nail and bottle cap
293. 23

North, 5.6 mi . E. of, about 2 mi . W. of Wolfton, at Amaker's store, 100 ft . E. of crossroads, in root on W. side of $9-\mathrm{in}$. elm tree; wire nail and bottle cap.

Swansea, 7.3 mi . E. of, 7 ft . E. of SW. corner of Prodigal Church, 80 ft . E. of center line of rd., in 7 - by $7-\mathrm{in}$. concrete post; standard tablet stamped " 25 SL 1934 395"
lieet
394. 322

Reference mark, 25 ft . S. and 42 ft . W. from tablet, in root on N . side of $12-\mathrm{in}$. chinaberry tree; wire nail and bottle cap.
394. 34

Swansea, 6.0 mi . E. of, 100 ft . N. of tenant house, 15 ft . S. of center line of rd., in root on E. side of $36-\mathrm{in}$. oak tree; wire nail and bottle cap.
402. 30

Swansea, about 5 mi . E. of, $1,000 \mathrm{ft}$. E. of Calvary Church, in front yard of tenant house, 20 ft . E . of center line of rd., in crotch of twin chinaberry tree; wire nail and bottle cap
408.98

Swansea, 4.3 mi . E. of, 0.5 mi . W. of Calvary Church, 20 ft . S. of center line of rd., in root on NW. side of $10-\mathrm{in}$. pine tree; wire nail and bottle cap.
390.59

Swansea, 3.2 mi . E. of, 800 ft . S. of Sardis Church, in triangle formed by junction of rds. N. and NE., 40 ft . N. of center line of rd., in 7- by 7-in. concrete post; standard tablet stamped " 26 SL 1934 409"
408. 263

Reference mark 1, 40 ft . E. of tablet, in root on E. side of $6-\mathrm{in}$. pine tree; wire nail and bottle cap
408. 58

Reference mark 2, 80 ft . N. and 90 ft . E. from tablet, in crotch of 6 -in.

Swansea, 2.7 mi . E. of, 1.0 mi . W. of Sardis Church, 35 ft . N. of junction of $Y$-rd., in root on W. side of $36-\mathrm{in}$. oak tree; wire nail and bottle cap
382. 48 :

Swansea, 1.7 mi . E. of, 400 ft . W. of tenant house, 25 ft . N. of center line of rd., in root on W . side of $16-\mathrm{in}$. hickory tree; wire nail and bottle cap
410. 81

Swansea, 350 ft . S. of S. steps of Swansea Grammar School, 20 ft . S. of center line of rd., in root on S. side of $10-\mathrm{in}$. oak tree; wire nail and bottle cap
352. 86
U. S. C. \& G. S. standard disk stamped "E 2 1918"
321. 581

> From St. Matthews quadrangle about 2 miles southwest of Wolfton along roads southwest and southeast and back into St. Matthews quadrangle (by W. G. Shull in 1934)

Wolfton, 1.8 mi . S. of, 0.1 mi . E. of Long Branch, 60 ft . S. of center line of Cullers Mill rd., 4 ft . N. of NE. corner of tenant house, in 7 by 7 -in. concrete post; standard tablet stamped " 30 SL 1934245 "-
Reference mark, 20 ft . N. and 15 ft . E. from tablet, in root on E. side of $40-\mathrm{in}$. oak tree; wire nail and bottle cap
244. 753

Wolfton, 2.6 mi . SW. of, 200 ft . NE. of tenant house, 25 ft . W. of center line of Cullers Mill rd., in root on N. side of 48 -in. oak tree; wire nail

Wolfton, 2.0 mi. SW. of, on Slab Landing rd., 120 ft . W. of junction of T-rd., 50 ft . E. of well, in root on S. side of $48-\mathrm{in}$. sycamore tree; wire nail and bottle cap
279. 42

Wolfton, 3.0 mi . SW. of, 0.6 mi . N. of bridge over North Edisto River, on Slab Landing rd., 65 ft . N. and 35 ft . E. from Y -rd. forks, in 7 by 7 -in. concrete post; standard tablet stamped " 31 SL 1934 207" -
267. 90

[^48]Wolfton, 3.7 mi . SW. of, 200 ft . S. of S. end of bridge over North Edisto River, 15 ft . E. of center line of Slab Landing rd., in root on W . side of $30-\mathrm{in}$. oak tree; wire nail and washer

Feet 195. 02

Wolfton, 4.7 mi . S. of, 1.0 mi . S. of bridge over North Edisto River, on Slab Landing rd., 700 ft . N. of tenant house, 20 ft . W. of junction of $Y$-rd., in root on $W$. side of 8 -in. cherry tree; wire nail and washer
262. 72

Wolfton, 5.7 mi . S. of, 6.0 mi . in air line E. of Livingston, 300 ft . E. of dwelling, 50 ft . S. of center line of River rd., in root on W. side of 14 -in. oak tree; wire nail and washer
North, 4.0 mi . S. along State Highway 6, thence 5.6 mi . E. along second-class county rd. from, 6.1 mi . S. of Wolfton, on property of W. W Watson, 40 ft . S. of SW. corner of tenant house, 200 ft . N. of center line of rd., in 7 - by 7 -in. concrete post; standard tablet stamped "32 SL 1934 252"
Reference mark, 200 ft . S. and 50 ft . W. from tablet, in root on $W$. side of $24-\mathrm{in}$. chinaberry tree; wire nail and washer
Neeses, 10.0 mi . E. along State Highway 4, thence 2.5 mi . N. along third-class rd. from, 7.1 mi . SE. of Wolfton, 20 ft . W. of junction of driveway, in root on E. side of $30-\mathrm{in}$. oak tree; wire nail and washer.


North, 1.0 mi . W. of, at intersection of third-class rd., on S. side of pavement; chiseled square
268. 48

North, 2.0 mi . W. of, 600 ft . E. of crossing of telephone line, on S. side of pavement; chiseled square
North, 3.0 mi . W. of, 1.0 mi . E. of Salem Baptist Church, on property of Bertha Robinson, 35 ft . E. of N. corner of tenant house, 45 ft . W. of center line of highway, in 7 - by $7-\mathrm{in}$. concrete post; standard tablet stamped "1 SL 1934 327"
326. 666

Reference mark 1, 50 ft . N. of tablet, at first expansion joint on W. side of pavement; chiseled square
325. 92

Reference mark 2, 40 ft . N. and 40 ft . W. from tablet, 50 ft . W. of center line of highway, in root on N . side of $30-\mathrm{in}$. oak tree; wire nail and bottle cap
327. 50

North, 4.0 mi . W. of, 500 ft . W. of Salem Baptist Church, on S. side of highway, on E. end of culvert over Salem Creek; chiseled square_-
North, 5.0 mi . W. of, 30 ft . N. of center line of highway, in front yard of dwelling of Mack River, in root on S. side of $24-\mathrm{in}$. oak tree; wire nail and bottle cap
285. 33

North, 6.0 mi . W. of, 190 ft . S. of SW. corner of Ebenezer Methodist Church, 150 ft . E. of center of intersection of U. S. Highway 178 and State Highway 3, in 7- by 7-in. concrete post; standard tablet stamped " 2 SL 1934 265"
264. 842

Reference mark 1, 40 ft . S. of tablet, 30 ft . N. of center line of State Highway 178, in root on S. side of $24-\mathrm{in}$. pine tree; wire nail and bottle cap
262. 56

Reference mark 2, 8 ft . S. and 12 ft . E. from tablet, in root on W. side of $24-\mathrm{in}$. pine tree; wire nail and bottle cap.-....-...-.-...............
North, 7.1 mi . W. of, 8.0 mi . E. of Perry, 400 ft . W. of junction of State Highways 3 and 393, 40 ft . N. of center line of State Highway 393, in root on W. side of $10-\mathrm{in}$. pine tree; wire nail and bottle cap
Perry, 6.8 mi . E. of, on N. side of E. end of timber bridge over Hollow

> From Bamberg quadrangle about 4 miles northeast of Springfield generally north and northw $\imath$ st along highways and roads to Scotts Crossroads about 6 miles east of Perry (by W. G. Shull in 1934)

Springfield, 4.0 mi . E. of, on State Highway 4, at filling sta. of F. H. White, 80 ft . N. of center line of highway, in root on S. side of $24-\mathrm{in}$. pine tree; wire nail and bottle cap

293: 45
Springfield, 5.0 mi . E. of, 20 ft . N. of center line of highway, in front yard of tenant house, in root on S. side of 24-in. oak tree; wire nail and bottle cap
Neeses, 4.0 mi . W. of, 6.0 mi . E. of Springfield, 35 ft . S. and 35 ft . W. from T-junction of State Highway 4 and third-class rd. N., 30 ft . N. and 15 ft . W. from NW. corner of dwelling of J. F. Banks, in front yard, in 7 - by 7 -in. concrete post; standard tablet stamped " 14 SL 1934 289"
288. 430

Reference mark 1, 300 ft . N. of tablet, in root on E. side of $30-\mathrm{in}$. chinaberry tree; wire nail and bottle cap
291. 61

Reference mark 2, 6 ft . S. and 15 ft . E. from tablet, in crotch of 6 -in. twin chinaberry tree; wire nail and bottle cap
288. 99

Neeses; 4.0 mi : W. along: State Highway 4 , thence 1.0 mi . N. along third-class rd. from, 60 ft . E. of center line of rd., near old water tank, in root on W. side of 36 -in. oak tree; wire nail and bottle cap_
Neeses, 4.0 mi . W. along State Highway 4, thence 2.0 mi . N. along third-class rd. from, 200 ft . N. of tenant house, 6 ft . W. of center line of rd., in root on E . side of $12-\mathrm{in}$. pine tree; wire nail and bottle cap
322. 79

Neeses, 4.0 mi . W. along State Highway 4, thence 3.0 mi . N. along third-class rd. from, 70 ft . N. and 15 ft . W. from junction of T-rd. E., in front yard of dwelling of A. L. Hallman, in 7-by 7 -in. concrete post; standard tablet stamped " 15 SL 1934 368"
367. 934

Reference mark 1, 50 ft . S. and 15 ft . E. from tablet, in root on E. side of $36-\mathrm{in}$. oak tree; wire nail and bottle cap
322.60

Reference mark $2,25 \mathrm{ft}$. S. and 15 ft . E. from tablet, in root on E. side of $36-\mathrm{in}$. oak tree; wire nail and bottle cap
367. 58
367. 88

Neeses, about 5 mi . NW. of, on Salley-Neeses rd., 50 ft . S. and 20 ft . W . from intersection of third-class rd., in root on NW . side of $30-\mathrm{in}$. hickory tree; wire nail and bottle cap
Neeses, about 6 mi . NW. along Salley-Neeses rd., thence 0.2 mi . N. along third-class rd. from, 10 ft . W. of center line of $\mathbf{r d}$., in root on S*side of 12 -in.. gum tree;-wire nail and bottle cap
358.. 92

Neeses, 6.0 mi . NW. of, on old Ninety Six rd., 40 ft . N. and 50 ft . E. from E. corner of dwelling of C. W. Fogle, 30 ft . from center line of rd., in 7 - by 7 -in. concrete post; standard tablet stamped " 16 SL 1934 382"

Reference mark 1, 30 ft . N . and 12 ft . W. from tablet, in root on N . side of $36-\mathrm{in}$. oak tree; wire nail and bottle cap.---.--------------
Reference mark $2,55 \mathrm{ft}$. W. of tablet, in root on E . side of $30-\mathrm{in}$. hickory tree; wire nail and bottle cap
Neeses, about 7 mi . NW. of, 300 ft . W. of crossing of third-class rd in front yard of dwelling of J. R. Tindall, in root on N. side of $24-\mathrm{in}$. evergreen tree; wire nail and bottle cap
391. 85

Neeses, 8.1 mi . NW. of, 9.0 mi . N. along State Highway 3 from Springfield, 0.5 mi . N. of Sawerdale School, 80 ft . W. of center line of highway, in root on E. side of $12-\mathrm{in}$. oak tree; wire nail and bottle cap
367.96
"Springfield, 10.0 mi . N. of, 100 ft . W. of center line of State Highway 3, in front yard of dwelling of Wiley Jackson, in 7-by 7-in: concrete post; standard tablet stamped "17. SL" $1934 \cdots 396$ "
$\cdot 395 .{ }^{*} 421$

Reference mark 2, 20 ft . N. and 60 ft . E. from tablet, in root on E. side of $36-\mathrm{in}$. oak tree; wire nail and bottle cap 393. 69

Springfield, about 11 mi . along State Highway 3 N . of, 3.0 mi . S. of Ebenezer Methodist Church, 1.50 ft . N. of crossroads, in root on W. side of 24 -in. oak tree; wire nail and bottle cap
367. 05

Springfield, 12.2 mi . N. of, 0.5 mi . S. of Scotts Crossroads, 0.5 mi . N. of Corinth Baptist Church, 20 ft . W. of center line of rd., in root on N . side of 8 -in. twin oak tree; wire nail and bottle cap.

From Seivern quadrangle about 4 miles southeast along State Highway 393 to Scotts Crossroads (by W. G. Shull in 1934)

Scotts Crossroads, 1.9 mi . along Panning rd. N. of, 15 ft . E..of ofenter line of rd., in root on E . side of $12-\mathrm{in}$. oak tree; wire nail and bottle cap
382. 46

Scotts Crossroads, 0.8 mi . along Fanning rd. N. of, 30 ft . W. of center line of rd., in root on W. side of $12-\mathrm{in}$. gum tree; wire nail and bottle cap
361. 69

From Edmund quadrangle southeast along U. S. Highway 178 and southwest along roads into Sievern quadrangle about 1 mile northeast of Thor (by W. G. Shull in 1934)

Pelion, 1.0 mi . SE. of, 150 ft . SE. of $Y$-junction of third-class rd. S., 50 ft . E. of center line of highway, in root on S. side of $6-\mathrm{in}$. pine tree; wire nail and bottle cap.
438. 85

Pelion, 2.0 mi . SE. of, 800 ft . S. of tenant house, 20 ft . E. of center line of highway, on S . end of head wall; chiseled square
409. 09

Pelion, 2.6 mi . SE. of, 90 ft . N. of N. corner of dwelling of Arthur Slices, in front yard, 40 ft . S. of center line of highway, in 7 - by $7-\mathrm{in}$. concrete post; standard tablet stamped "10 SL 1934 :489"
4.488. 933

Reference mark 1, 10 ft . N. and 50 ft . W. from. tablet, in root on S.
side of 4 -in. oak tree; wire nail and bottle cap...................... 487.88
Reference mark 2, 20 ft . N. and 10 ft . E. from tablet, on S. edge of concrete pavement; chiseled square
489. 55

Pelion, 3.2 mi . SE. along U. S. Highway 178, thence 0.5 mi . S. along second-class rd. from, 600 ft . N . of tenant house, 10 ft . W. of center line of rd., in root on E. side of $8-\mathrm{in}$. pine tree; wire nail and bottle cap.
Pelion, 3.2 mi . SE. along U. S. Highway 178, thence 1.5 mi . S. along second-class rd. from, 1.2 mi . W. of Ben Poole's pond, 20 ft. E. of center line of rd., in root on N . side of 18 -in. pine tree; wire nail and

Feet
344.15

Thor, 0.8 mi . E. of, 5.0 mi . S. of Pelion, 50 ft . N. of center line of ThorSwansea rd., near pond, 30 ft . S. and 40 ft . W. from SW. corner of dwelling of Ben Poole, in front yard, in 7 - by 7 -in. concrete post; standard tablet stamped "11 SL 1934.294 "
293. 452

Reference mark 1,. 7 ft . S. and 12 ft . E. from tablet, in root on N. side of 8 -in. hickory tree; wire nail and bottle cap
294. 35

Reference mark 2, 30 ft . N. and 30 ft . W. from tablet, on old mill stone; chiseled square
290. 74

YAUHANNAH QUADRANGLE
[Latitude $33^{\circ} 30^{\prime}-33^{\circ} 45^{\prime}$; longitude $79^{\circ} 00^{\prime}-79^{\circ} 15^{\prime}$ ]
GEORGETOWN, HORRY, AND MARION COUNTIES
From Rhems quadrangle near Pitch landing on Pee Dee River southeast along old Pee Dee road and U. S. Highway 701 to point 0.5 mile south of Youngs Crossroads (by W. B. Sykes in 1934)

Pitch landing, 0.5 mi . SW., thence 1.0 mi . SE. from, 0.2 mi . NW. of Petersfield, 80 ft . W. of branch, 18 ft . SW . of center line of rd., on NE. side of 4 -in. oak tree; wire nail
Petersfield, 0.8 mi . SE. of, 15 ft . SW. of center line of rd., in root on NE. side of $10-\mathrm{in}$. oak tree; wire nail
Petersfield, 1.8 mi . SE. of, 1.0 mi . NE., thence 2.0 mi . NW. from Youngs Crossroads, 20 ft . NW. of old store building, 18 ft . NE. of center line of rd., on property of D. V. Richardson, in 7- by 7-in. concrete post; standard tablet stamped "SY 43 1934"

Youngs Crossroads, 1.0 mi . NE., thence 1.0 mi . NW. from, 30 ft . NE. of center line of rd., in root on SW. side of $10-\mathrm{in}$. pine tree; wire nail
Youngs Crossroads, 1.0 mi . NE. of, 0.6 mi . SE. of church, 25 ft . SW. of center line of old Pee Dee rd., in root on NE. side of $10-\mathrm{in}$. sweetgum tree; wire nail
U. S. C. \& G.. S. standard disk stamped "G 304 1934"
U. S. C. \& G. S. standard disk stamped "P 15 1933"

From Rhems quadrangle southeast along Britton Ferry road to Britton Ferry
landing on Pee Dee River (by W. B. Sykes in 1934; double-run spur line)
Britton Ferry landing, 4.2 mi . NW. of, on property of Atlantic Coast Lumber Corp., 10 ft . SW . of center line of rd., in root on N. side of 24 -in. pine tree; wire nail
Britton Ferry landing, 3.2 mi . NW. of, 400 ft . SE. of old mill site, on property of Atlantic Coast Lumber Corp., 15 ft . E. of center line of rd., in 7 - by $7-\mathrm{in}$. concrete post; standard tablet stamped "SY 39 1934 9"

Reference mark, 6 ft .. N. of tablet, in root on W. side of $20-\mathrm{in}$. pine tree; wire nail
Britton Ferry landing, 2.2 mi . NW.. of, 6 ft . N. of center line of rd., on property of Atlantic Coast Lumber Corp., in root on S. side of 20 -in. pine tree; wire nail
29. 91
58. 64
37. 479
37. 29
34. 08
31. 759
21. 982
18. 43
8. 849
8. 48
14. of
Britton Ferry landing, 1.0 mi . N. of, on property of Atlantic Coast Lumber Corp., 15 ft . E. of-center line of rd., in root on W. side of ..... Feet  ..... 10.. 16
Britton Ferry landing on N. bank of Pee Dee River, 1.0 mi . W. ofmouth of Little Pee Dee River, on outside of horseshoe bend, 30ft . N. of bank, at end of old Britton Ferry rd. (section known as theTanyard), in 7 - by 7 -in. concrete post; standard tablet stamped"SY 401934 8"7. 164
Reference mark, 15 ft . SE. of tablet, in root on NW. side of $30-\mathrm{in}$. oak tree; wire nail ..... 6. 04
From Conway quadrangle about 5 miles northwest of Socastee along J. S. Highway $117^{70}$ southeast to Socastee, thence west and north along roads to point 2.7 miles northwest of Bucksville landing on Waccamaw River (by C. T.Duke in 1934)
Socastee, 4.3 mi NW. of, 7.4 mi . SE. of Conway, 1.5 mi . S. of Centenary Church, 35 ft . E. of center line of highway, 12 ft . S. and 20 ft . W. from SW. corner of dwelling of J. S. Lee, in root on W. side of 36 -in. oak tree; wire nail33. 45
Socastee, 3.3 mi . NW. of, 80 ft . E. of crossing of fourth-class rd. from Lewark landing, in root on W. side of $10-\mathrm{in}$. oak tree; wire nail
Socastee, 2.7 mi . NW. of, 40 ft . E. of highway, 17 ft . N. and 3 ft . E. from NW. corner of dwelling. of Bossy Duncan, in concrete post; standard tablet stamped "7 DE 1934"
Reference mark 1, 25 ft . S. and 15 ft . W. from tablet, 25 ft . E. of center line of highway, in root on N . side of $14-\mathrm{in}$. pecan tree; wire nail
27. 82
Reference mark 2, 15 ft . S. and 22 ft . E. from tablet, 62 ft . E. of highway, in root on N . side of $8-\mathrm{in}$. apple tree; wire nail
28. 07
Socastee, 1.5 mi . NW. of, 30 ft . E. of center line of highway, in root
on NE. side of 12 -in. pine tree; wire nail.----------------- 32.77
Socastee, 0.4 mi . NW. of, 30 ft . W. of center line of highway, in root on E. side of 16 -in. pine tree; wire nail
21. 06
Socastee, at, 0.5 mi . NW. of junction of highway and rd. to Murrells Inlet, 52 ft . W. of center line of highway, 18 ft . S. and 28 ft . E. from SE. corner of dwelling of Miss Hannah Sarris, in concrete post; standard tablet stamped " 8 DE 1934 20"
19. 641
Keference mark $1,15 \mathrm{ft}$. S. and 10 ft . W. from tablet, 62 ft . W. of center line of highway, in root on E . side of 18 -in. magnolia tree; wire nail
Reference mark $2,8 \mathrm{ft}$. S. and 15 ft . E. from tablet, 37 ft . W. of center line of highway, in root on N . side of $16-\mathrm{in}$. magnolia tree; wire nail
Socastee, 1.0 mi . W. of, 1.7 mi . E. of Peach Tree Ferry on Waccamaw River, 15 ft . S. of center line of county rd., in root on N . side of 12 -in. pine tree; wire nail
Peach Tree Ferry, 0.6 mi . E. of, 15 ft . S. of center line of county rd., in front of dwelling of Courtney Dusenberry, in root on N. side of 18 -in. hickory tree; wire nail
Peach Tree Ferry on Waccamaw River, at, 2.0 mi. SE. of Bucksville, in front yard of dwelling of Charlie Dusenberry, 100 ft . N. and 35 ft . W. from extreme NW. corner of dwelling, in concrete post; standard tablet stamped "9 DE 1934 13"

[^49]Reference mark, 70 ft . W. of tablet, 135 ft . NW. of dwelling, in root on E. side of $20-\mathrm{in}$. gum tree; wire nail

Peach Tree Ferry, 0.5 mi . N. of, 10 ft . W. of W. bank of river, 5 ft .
E. of center line of fourth-class rd., in root on W. side of $20-\mathrm{in}$. gum
tree; wire nail

Peach Tree Ferry, 1.4 mi . NW. of, 20 ft . W. of W. bank of river, 10 ft . W. of center line of fourth-class rd. to Bucksville, in root on NE. side of $20-\mathrm{in}$. gum tree; wire nail
Peach Tree Ferry, 2.5 mi . NW. of, 0.6 mi . W. of Bucksville landing, 15 ft . N. of center line of county rd., in front yard of dwelling of W. L. Graham, in root on SW. side of $20-\mathrm{in}$. oak tree; wire nail_ -

Peach Tree Ferry, 3.6 mi . NW. of, 1.3 mi . SW. of junction of U. S. Highway 701 and county rd., 50 ft . E. of center line of rd., on propert'y of "Harold Buck," 6 ft. S. and" 3 ' ft. W. from "SW. corrier of tenant house, in concrete post; standard tablet stamped " 10 DE 1934 22"
21. 452

Reference mark 1, 27 ft . S. and 21 ft . W. from tablet, 12 ft . E. of center line of rd., $27 \mathrm{ft} . \mathrm{S}$. and 30 ft . W. from SW . corner of tenant house, in root on W. side of $20-\mathrm{in}$. gum tree; wire nail
Reference mark 2, 39 ft . W. of tablet, 10 ft . E. of. center line of rd., 42 ft . W. of SW. corner of tenant house, in root on W. side of $44-\mathrm{in}$. pine tree; wire nail
U. S. C. \& G. S. standard disk stamped "J 15 1933"
22. 444
From point 0.5 mile northwest of Plantersville southeast along road to Prince Frederick Chapel (by J. H. Goddard in 1934)
U. S. C. \& G. S. standard disk stamped "R 15 1933"
17. 854
Planterswille, $0.6-\mathrm{mi}$. SE. of, 20 ft . NE. of center line of rd., in root on N . side of $20-\mathrm{in}$. water-oak tree; wire nail
Plantersville, 1.5 mi . SE. of, 150 ft . SE. of center of crossroads, 20 ft . NE. of center line of rd., in root on SW. side of $12-\mathrm{in}$. pine tree; wire nail
Plantersville, 2.5 mi . SE. of, 1.8 mi . NW. of Prince Frederick Chapel, 25 ft . N. and 50 ft . E. from center of junction of driveway to LaBruce Springs, in 7 - by 7 -in. concrete post; standard tablet stamped "L 12 G 1934 20"
Reference mark, 30 ft . S. and 75 ft . W. from tablet, 30 ft . SW. of center line of rd., in root on E. side of $10-\mathrm{in}$. oak tree; wire nail
20. 130
19. 34
9. 77
From Myrtle Beach quadrangle near Socastee southwest 1 mile along road (by J. H. Goddard in 1934)
U. S. C. \& G. S. and State Survey standard disk stamped "H 30 "-
Socastee triangulation sta.; U. S. C. \& G. S. standard disk stamped "Socastee 1934"
Socastee, 0.5 mi . S. of, 7.3 mi . W., thence 0.5 mi . S. from Myrtle Beach, 30 ft . S. and 40 ft . W. from center of junction of T-rd. to Enterprise, in root on E. side of $20-\mathrm{in}$. pine tree; wire nail.......--
U. S. C. \& G. S. and State Survey standard disk stamped "H 34" $-\ldots$
6. 509
15. 770
19. 95
19. 137

## From Klondyke southeast along road to Bucksport, thence southwest along roads 3.1 miles to Tip Top landing on Waccamaw River (by J. H. Goddard in 1934; double-run spur line)

Feet
U. S. C. \& G. S. standard disk stamped "L15 1933" $\ldots$.................. 18. 087

Klondyke, 1.1 mi . SE. of, 0.2 mi . SE. of frame dwelling of J. M. McCormack, 30 ft . W. of center line of rd., in root on N . side of 18-in. pine tree; wire nail
12. 69 .

Klondyke, 2.1 mi . S. of, 1.0 mi . NW. of Bucksport, 30 ft . NE. of center line of rd., 40 ft . S. of frame dwelling of Sadie Hunt, in root on E. side of $12-\mathrm{in}$. sweetgum tree; wire nail
18. 69

Bucksport, 0.2 mi . N. of post office, 30 ft . E. of center line of rd., on property of E. V. Richardson, 60 ft . W. of tenant house, in 7- by 7-in. concrete post; standard tablet stamped "L 13 G 1934"
18. 012

Reference mark, $75 \mathrm{ft} . \mathrm{S}$. and 50 ft . W. from tablet, 30 ft . SW. of center
line of rd., in root on N. side of 36 -in. oak tree; wire nail........-. -

Bucksport, 1.0 mi . $S W$. of, 20 ft . W. of center line of rd., in root on E . side of $15-\mathrm{in}$. sweetgum tree; wire nail
Bucksport, 2.2 mi . SW. of, 0.9 mi . NW. of Tip Top landing, 40 ft . NE. of center line of rd., in root on S . side of 8 -in. juniper tree; wire nail
Tip Top landing on Waccamaw River, at, 0.2 mi . S. of U. S. C. \& G. S. triangulation sta. "Top 1934," in 7- by 7 -in. concrete post; standard tablet stamped "L 14 G 1934 19"
19. 503

From Port Harrelson on Pee Dee River northwest along road into Conway quadrangle about 0.7 mile southeast of Pawley Swamp School (by J. H. Goddzrd in 1834)
U. S. C. \& G. S. standard disk stamped "M 15 1933"------------- 20.075

Port Harrelson, 1.0 mi . NW. of, 1.5 mi . NW. of Yauhannah Bridge over Pee Dee River, 15 ft . NE. of center line of rd., in root on S .

Port Harrelson, 2.1 mi . NW. of, 20 ft . SW . of center line of rd., in root on N . side of $10-\mathrm{in}$. pine tree; wire nail
35. 03

Port Harrelson, 3.3 mi . NW. of, 25 ft . W. of center line of rd., 60 ft . E. of tenant house, in 7- by 7-in. concrete post; standard tablet stamped "L 15 G 1934 25"
25. 592

Reference mark, 15 ft . E. of tablet, in root on S. side of 6 -in. oak tree; wire nail
24. 77

Port Harrelson, 4.4 mi . NW. of, 2.4 mi . S. of Pawley Swamp School, 50 ft . S. of NW. corner of frame dwelling of S . H. Long, 15 ft . NE. of center line of rd., in root on N . side of $60-\mathrm{in}$. oak tree; wire nail.
Pawley Swamp School, 0.9 mi . S. of, 15 ft . W. of center line of rd., in root on E . side of 18 -in. pine tree; wire nail
20. 86
12. 45

## From Conway quadrangle about 2 miles southeast of Pawley Swamp School southeast, east, and northeast along county road and U. S. Highway 701 and back into Conway quadrangle near Toddville (by C. T. Dukg in 1934)

Pawley Swamp School, 2.6 mi. SE. of, 27 ft . S. and 8 ft . W. from SW. corner of dwelling of Sidney Brown, in concrete post; standard tablet stampled " 25 DE 1934 42"
Reference mark $1,30 \mathrm{ft}$. S. and 12 ft . W. from. tablet, 25 .ft. N. N of centerline of rd., in root on E. side of $16-\mathrm{in}$. oak tree, 3 ft . from trunk;wire nail
Feet 40. 14
Reference mark 2, 65 ft . S. and 44 ft . E. from tablet, 15 ft . N. of center line of county rd., in root on E. side of $10-\mathrm{in}$. oak.tree; wire nail.-Pawley Swamp School, $3.7 \mathrm{mi} . \mathrm{SE}$ of, 4.2 mi . SW. of Toddville School, 12 ft . S. of center line of county rd., in root on N. side of $16-\mathrm{in}$. oak tree; wire nail.
32. 25
Toddville School, 3.1 mi. SW.: of, 1.6 mi . W. of Ebenezer School, 20 ft . S. of center line of county rd., in root on $\mathbf{N}$. side of 18 -in. pine tree; wire nail
29. 25
Toddville School, 2.0 mi .SW. of, 0.5 mi . W, of Ebenezer School, 28 ft. N. and 42 ft . E. from intersection of U. S. Highway 701, in concrete post; standard tablet stamped " 26 DE 1934 . 26 "
25. 623
Reference mark 1, 48 ft , S. and 40 ft . W. from tablet, 20 ft , S. of crossroads, in root on N. side of 14 -in. pine tree; wire nail
25. 68
Reference mark 2, 53 ft . S. of tablet, 25 ft . S. and 42 ft . E. from crossroads, in root on E . side of 14 -in: pine tree; wire nail
25. 30
Toddville School, 1.1 mi . S. of, 8.0 mi . S. of Conway, 40 ft . E. of center line of U. S. Highway 701, in root on W. side of 12 -in. pine tree; wire nail
23. 11
From Myrtle Beach quadrangle along Pine Island-Socastee road southwest and southeast to Socastee (by C.T. Duke in 1934)
Socastee, 0.6 mi . NW. of, 5.2 mi . SW. of Pine Island, 15 ft . S. of center line of county rd., 150 ft . W. of dwelling, in root on S . side of $14-\mathrm{in}$. pine tree; wire nail
19. 63

YEMASSEE QUADRANGLE
[Latitude $32^{\circ} 30^{\prime}-32^{\circ} 45^{\prime}$; longitude $80^{\circ} 45^{\prime}-81^{\circ} 00^{\prime}$ ]

## BEAUFORT, COLLETON, HÁMPTOŃ; AND JASPER COUNTTES

From Green Pond quadrangle southwest along Atlantic, Coast Line Railroad to Yemassee, thence southeast along Charleston \& Western Carolina Railway into Okatie quádrangle (by R. G. Clinite in 1917)

Salkehatchie, 2.4 mi. E. of, 4.8 mi . W. of Whitehall, $\mathrm{l}_{1} 5 \mathrm{ft}: \mathrm{Ni}$ : and 75 ft. E. from abandoned sta. at Blake siding; iron post. stamped, "17. 1917"
Salkehatchie, 2:4 mi. E.-of, in ifront of abandoned sta. at Blake siding; top of rail

18. 2
19. 25

Salkehatchie, 1.6 mi . E. of, 0.8 mi . W. of Blake siding, in S. side of W. end of trestle; top of bolt
Salkehatchie, in front of sta.;itop of rail. 18. 1

Salkehatchie; $85 \mathrm{ft} . \mathrm{NW} . \mathrm{N}$ of ista., $45 ; \mathrm{ft}$. W : of, rd.; iron post stamped "18 1917" (recovered by U.S. C.\& G.S. in 1933);
17. 733

Salkehatchie, 1.0 mi . SW. of, 1.5 mi . NE. of Yemassee, on S . side of
W. abutment of trestle, in end of cross-beam; nail_ 15.37
Yemassee, at intersection of Atlantic Coast Line $\mathcal{R}$. and Charleston \& Western Carolina Ry.; top of rail
25. 6

Yemassee, 220 ft . NE. of intersection of Atlantic Coast Line R. R. and Charleston"\& Western Carolina Ry, 'at rear of car and tool fiouse; iron post stamped "Prim Trav Sta No 4 Mac 1917: 25 " ".
Yemassee, 0.9 mi . SE. of, 60 ft . S. of crossing of Charleston-Savannah rd., in root of 14 -in. oak tree; copper nail
Yemassee, 2.2 mi . SE. of, 2.6 mi . NW. of Tomotley, 55 ft . NE. of

Feet crossing of Union rd., in root of 12 -in. oak tree; copper nail_ .-.....- $\quad 19.32$
Tomotley, 1.5 mi . NW. of, 250 ft . SE. of sawmill siding, in root of 26 -in. oak tree; copper nail
11. 34
Tomotley, at crossing of Pocotaligo rd.; top of rail 23. 3

Tomotley, 1.1 mi . SE. of, 1.4 mi . NW. of Sheldon, 250 ft . N. of milepost 93 , on E . side of small trestle; top of bolt head
6. 11

Sheldon, 550 ft . S. of sta., 80 ft . NE. of rd. crossing, 37 ft . E. of track; iron post stamped "28 1917"
27. 427
Sheldon, 1.2 mi . SE. of, in hamlet of Fairview, 120 ft . SE. of rd. cross-
ing, near siding, in root of 28 -in. pine tree; copper nail.---------- 28.73

Coosaw, at intersection of Charleston \& Western Carolina and Seaboard Air Line Rys.; top of rail
13. 8
Coosaw, 53 ft . NE. of center of Ry. intersection; iron post stamped "12 1917"
11. 654
Coosaw, 0.9 mi . SE. of, on Ry. bridge over Coosaw River, at center
of drawspan; top of rail.--------------------------12. 9
Coosaw River; surface of water at $4: 40$ p. m. Sept. 19, 1917 (tidewater)
$-1.1$

Seabrook, 75 ft . E. of rd. crossing, in front of store, in root of $20-\mathrm{in}$. oak tree; top of iron bolt
11. 02
Seabrook, 1.8 mi . SE. of, 300 ft . NW. of milepost 101, 5 ft . S. of S. end of trestle, on E. side of track, in top of pine piling; nail
From Blake siding on Atlantic Coast Line Railroad southeast along Blake'-
Combahee Ferry road into Green Pond quadrangle (by R. G. Clinite in:igit)

Cherokee village (formerly Blake), $0.6 \mathrm{mi} . \mathrm{NW}$. of Blake store at, 1.0 mi. SE. of Blake siding, at junction of dim rd. W., in root of forked maple tree; copper nail
7. 31

Cherokee village, 0.5 mi . ȘE. of Blake store at, 1.3 mi . W. of N. entrance to Bluff Farm, on S. side of rd., near ditch, in root of $20-\mathrm{in}$. maple tree; copper nail
24. 39

## From Green Pond quadrangle southwest along Seaboard Air Line Railway

 into Okatie quadrangle (by R. G. Clinite in 1917)Coosaw, 1.1 mi . NE. of, at Ry. bridge over Coosaw River, on NW. side of track, 65 ft . SW . of central barrel, in ballast plank; copper nail
Coosaw River; surface of water under Ry. bridge at $10: 15$ a. m. Oct. 22, 1917 (tidewater)
Coosaw, 2.1 mi. SW. of, on Halls. Island, at Ry. water tank, on top of southernmost one (nearest track) of concrete bases supporting tank; chiseled square
Coosaw, 3.1 mi . SW. of, on Halls Island at point 1.0 mi . SW. of Ry. water tank and 1.1 mi . NE. of center of drawspan of Ry. bridge over Broad River, 250 ft . N. of marsh, 180 ft . N. of dwelling of bridgetender, 58 ft . SE." of center line of track; iron post, stamped " 8 1917"
21. 32
Coosaw, 4.2 mi . SW. of, at Ry. bridge over Broad River, at center of drawspan, at downstream one of two capstans; top of $1 \frac{1}{2}-\mathrm{in}$. steel shaft
Broad River; surface of water at 9:45 a. m. Sept. 28, 1917 (tidewater) -
Fairlawn, 1.5 mi . NE. of, 6.3 mi . SW. of Coosaw, on Deloss Point, about 0.5 mi . E. of dwelling of Caesar Huguenins, $1,100 \mathrm{ft}$. SW. of bridge over Boyds Creek, 30 ft . NW. of center line of track, in fence line; iron post stamped "Prim Trav Sta No 32 Mac 1917 15"......

> From Tomotley along roads northwest to Pocotaligo, thence southwest along Charleston-Savannah road to Coosawhatchie, thence west and northwest into Pineland quadrangle at point 1.5 miles north of Gillisonville (by R. G. Clinite in 1917)

Feet 18. 79
[Line jogs into Pineland quadrangle]
Tomotley, 1.1 mi . NW. of, 350 ft . W. of swamp, on N. side of rd., in root of $22-\mathrm{in}$. oak tree; copper nail
10. 31

Tomotley, 2.2 mi . NW. of, 1.2 mi . E. of Pocotaligo, on S. side of rd., in front of farmhouse of Max Barry, in front of $48-\mathrm{in}$. oak tree; copper nail.
21. 92

Pocotaligo, about 0.8 mi . SW. of, 200 ft . E. of Frampton mill, 60 ft . SE. of rd. fork, on S. side of Charleston-Savannah rd.; iron post stamped "35 1917"
35. 130

Pocotaligo, about 2 mi . SW. of, 60 ft . S. of St. Phillip's Church, in root of $30-\mathrm{in}$. pine tree; copper nail
33. 99

Pocotaligo, 3.4 mi . SW. of, 2.1 mi . NE. of Coosawhatchie, 60 ft . W. of junction of rd. E., in root of $40-\mathrm{in}$. pine tree; copper nail
44. 90

Coosawhatchie, 1.1 mi . NE. of, in SW. angle of crossroads, 120 ft . S. of store, in root of $22-\mathrm{in}$. oak tree; copper nail
Coosawhatchie, 63 ft . W. of platform at S. end of Atlantic Coast Line R. R. sta., 20 ft . N. and 15 ft . W. from rd. crossing, 8 ft . NE. of crossing signpost, on bank, about 4 ft . above track; iron post stamped "Prim Trav Sta No 3 Mac 1917 21" (recovered by U. S. C. \& G. S. in 1933)
21. 394

Coosawhatchie, 1.5 mi . W. of, 3.0 mi . SE. of Gillisonville, 50 ft . SE. of junction of rd. NW., on S. side of rd., in root of $28-\mathrm{in}$. pine tree; copper nail
47. 51

Gillisonville, $1: 9 \mathrm{mi}$. SE. of, $1,000 \mathrm{ft}$. NW. of sawmill, on N. side of rd., in fence line, in root of $14-\mathrm{in}$. hickory tree; nail
73. 96

Gillisonville, 0.8 mi . SE. of, in center of triangle at junction of rd. SW. to Ridgeland, in root of $38-\mathrm{in}$. oak tree; wire nail
84. 40

Gillisonville, 0.7 mi . NE. of public school, 4.3 mi . SE. of Grays, 50 ft . NW. of junction of Grays-Coosawhatchie rd. with rd. SW. to Gillisonville, in root of $12-\mathrm{in}$. oak tree; wire nail
60. 31

From Pineland quadrangle near Grays east and northeast along roads to Early Branch, thence east and southeast to Yemassee (by R. G. Clinite in 1917)
Grays, 2.1 mi . E. of, 2.7 mi . SW. of Possum Corner Bridge over Coosawhatchie River, on N. side of rd., opposite small swamp, in edge of woods, in root of $14-\mathrm{in}$. gum tree; wire nail
86. 15

Possum Corner Bridge, 1.2 mi . SW. of, at Possum Corner, $25 \mathrm{ft} . \mathrm{S}$. and 25 ft . E. from center of junction of rd. NW., at edge of small grove; iron post stamped " 79 1917"
79. 342

Possum Corner Bridge, near center of NW. side, in floor; head of nail-- $\quad 24.70$
Possum Corner Bridge, 1.7 mi . NE. of, 2.4 mi . SW. of Early Branch, on SW. side of old Augusta rd. and in line with center of rd. NE. toEarly Branch, 14 in. E. of fence; iron post stamped "74 1917"----.-Early Branch, 1.3 mi . SW. of, on S. side of rd. at curve, in root of $14-\mathrm{in}$.pine tree; nail
Early Branch, 150 ft . W. of Charleston \& Western Carolina Ry. sta., in root of $22-\mathrm{in}$. pine tree; nail ..... 78. 04
Early Branch, 1.0 mi . E. of sta., on N. side of rd., opposite gate to field, in root of $11-\mathrm{in}$. pine tree; nail ..... 73. 98Early Branch, 2.6 mi . E. of, 2.2 mi . SE. of Mount Olive Church, 4.8mi . NW. of Yemassee, 15 ft . E. of center of junction of Beaufort-Barnwell rd.; iron post stamped "Prim Trav Sta No 31 Mac 1917$78^{\prime \prime}$
Yemassee, 3.5 mi . NW. of, on SW. side of rd., at SE. corner of fencearound farmhouse of C. F. Gotch, in root of 14 -in. hickory tree;nail61.46
Yemassee, 2.5 mi . NW. of, 400 ft . S. of small bridge, on SW . side of rd., in root of $26-\mathrm{in}$. oak tree; copper nail ..... 18. 05
Yemassee, 1.5 mi . NW. of, 75 ft . E. of Jones Chapel, in root of $15-\mathrm{in}$. oak tree; copper nail and washer ..... 44. 27

From Okatie quadrangle near Ridgeland northwest along Ridgeland-Gillisonville road into Pineland quadrangle (by R. G. Clinite in 1917)

Ridgeland, 2.1 mi . NW. of, 0.7 mi . SE. of Liveoak School, in E. angle of junction of second-class rd. N., in root of $20-\mathrm{in}$. pine tree; nail-

From Cummings quadrangle southeast along Columbia-Savannah road to Charleston-Savannah road, thence south along second-class road to Salkehatchie (by D. S. Birkett in 1918)

Salkehatchie, 3.0 mi . NW. of Atlantic Coast Line R. R. sta., NW. of village of Jonesville, 200 ft . W. of school, at intersection of secondclass rd., 30 ft . W. of rd., on top of iron rail marking land corner; chiseled cross
Salkehatchie, 2.0 mi . N. of, 0.5 mi . N. of Ritter Mill, S. of village of Jonesville, on W. side of rd. at T-junction of second-class rd. NE., in root of large oak tree; copper nail
Salkehatchie, 0.6 mi . N. of, 1.0 mi . SW. of Ritter Mill, 50 ft . NW. of intersection of Charleston-Savannah rd., in root of large pine tree; copper nail

## SUPPLEMENTAL ELEVATIONS

The table below shows altitudes of well-known features in South Carolina, such as summits, water surfaces, and tops of rails at railroad stations, as assembled from the topographic maps of the Geological Survey and from other sources. ${ }^{11}$ These altitudes with the exception of a few which were determined by spirit leveling along railroads were obtained by barometric and vertical-angle measurements. The figures given are in accord with the latest information, but they are only approximate and should not be used for accurate work

Supplemental elevations in South Carolina

| ocation | County | Elevation (feet) |
| :---: | :---: | :---: |
| Abbeville, Southern Ry | Abbeville | 535 |
| Abbeville, S. A. L. Ry | Abbeville | 520 |
| Acton, A. C. L. R. R | Richland | 180 |
| Adams Run, A. C. L. R. | Charleston | 24 |
| Aiken, Southern | Aiken | 490 |
| Airlee, C. \& $\mathrm{NWW.R}$ | Chester- |  |
| Alcolu, A. C. L. R. | Clarendon. | 113 |
| Allendale, C. \& W. C. Ry | Allendale | 186 |
| Allendale, Southern Ry | Allendale | 191 |
| Alston, Southern R | Fairfield |  |
| Andrews, S. A. L. Ry | Georgetown-Williamsburg. | 37 |
| Apia, Southern Ry | Aiken | 18 |
| Appleton, C. \& W. C. Ry | Allendale |  |
|  | Pickens | 00 |
| Arthur, Southern R | Lexington | ${ }_{9}$ |
| Ashepoo, A. C.L. L. R. | Coieton- | $2{ }^{9}$ |
| Ashley Junction, A. C. I . R. R. | Charleston-- |  |
| Ashley Phosphate, Southern Ry | Charleston | 30 |
| Atkins, A. C. L. R. R | Lee | 102 |
| Bamberg, Southern Ry | Bamberg |  |
| Barksdale, C. \& W. C | Laurens. |  |
| Barnwell, A. C. L. R. R | Barnwell |  |
| Barnwell, Southern Ry | Barnwell | 220 |
| Barr, Southern Ry | Lexington | 458 |
| Batesburg, Southern | Lexington | 656 179 |
| Beaufort, C. \& W. C. Ry | Aiken-ä- | 179 |
| Beldoc, C. \& W . C. Ry- | Allendale. | 111 |
| Belton, Southern Ry | Anderson |  |
| Bennetts, Southern R | Spartanburg | 945 |
| Bennettsville, A. C. L. R. R | Marlboro | 151 |
| Berry Pond, water surface | Spartanburg | 706 |
| Bethune, S. A. A. L. Ry | Kershaw.- | 269 |
| Blacks Mound | Kershaw- | 2, 320 |
| Blacksburg, Southern Ry | Cherok | 750 |
| Blackstock, Southern Ry | Fairfield | 615 |
| Blackville, Southern Ry | Barnwell | 295 |

[^50]| Location | County | Elevation (feet) |
| :---: | :---: | :---: |
| Blair, Southern Ry | Fairfield | 293 |
| Blaney, S. A. L. Ry | Kershaw | 420 |
| Blythewood, Southern Ry | Richland | 498 |
| Bogg Mountain --...- | Pickens | 11,300 |
| Bonneau, A. C. L. R. R | Berkeley | 1.60 |
| Bowlin, C. \& NW. Ry | York | 762 |
| Bowyer, A. C. L. R. R | Orangeburg | 93 |
| Boyden Arbor Pond, water surface | Richland.- | 194 |
| Boykin, Southern Ry ....- | Kershaw | 171 |
| Boykin Millpond, water surface | Kershaw | 147 |
| Bradley, C. \& W. C. Ry...- | Greenwood | 578 |
| Branchville, Southern Ry | Orangeburg | 125 |
| Brissey Ridge.-.-.- | Greenville. | 1, 722 |
| Brogdon, A. C. L. R. R | Sumter. | . 131 |
| Brown Mountain | Pickens | 2, 100 |
| Browns Mountain | Cherokee | 1,020 |
| Brunson, C'. \& W. C. Ry | Hampton | , 133' |
| Bryant Mountain | Greenville | 3, 002 |
| Buck Hill | Kershaw | 470. |
| Bushy Ridge | York. | 1, 040 |
| Butler Hill.- | Greenville | 1, 180 |
| Buzzard Mountain | Greenville | 2, 100 |
| Buzzard Roost Mountain | Oconee | 1,700 |
| Byrd, Southern Ry ........- | Dorchester | $\bigcirc 84$ |
| Cades, A. C. L. R. R | Williamsburg | 69 |
| Calhoun, Southern Ry | Pickens. | 727 |
| Calhoun Falls, S. A. L. Ry | Abbeville | 506 |
| Calton Mountain | Pickens. | 1, 700 |
| Camden, Southern Ry | Kershaw | 175 |
| Camden, S. A. L. Ry | Kershaw | 205 |
| Camden Crossing, A. C. L. R. R | Sumter | 132 |
| Camden Junction, Southern Ry | Sumter. | 140 |
| Cameron, A. C. L. R. R | Calhoun | 177 |
| Campbell Mountain.- | Green ville | 2, 500 |
| Campobello, Southern | Spartanburg | 968 |
| Campton, Southern Ry | Spartanburg | 875 |
| Cana, S. A. L. Ry --- | Abbeville.. | 420 |
| Canadys, crossing of logging. R. R. and U. S. Highway 401. | Colleton. | 84 |
| Cannon Mountain... | Pickens | 1, 400 |
| Carlisle, S. A. L. Ry | Union | 448 |
| Carlisle, Southern Ry | Union | 492 |
| Cartersville, A. C. L. R. R | Florence. | 98 |
| Carys Lake, water surface. | Richland | 188 |
| Cash, A. C., L, R. R | Chesterfield | 135 |
| Cassatt, S.'A. L. Ry | Kershaw. | 399 |
| Catawba, S. A. L. Ry | York | 565 |
| Catawba Junction, Southern Ry. | York | 587 |
| Cave, Southern Ry | Allendale. | 270 |
| Cayce, S. A: L. Ry | Lexington | 196 |
| Cayce, Southern Ry | Lexington | 198 |
| Cedar Creek Mountain | Pickens. | 1, 900 |
| Cedar Rock Mountain | Pickens | 1, 600 |
| Centrals Southern Ry | Pickens. | 910 |
| Chappell; Southern Ry | Newberry | 389 |
| Charleston, A. C. L. R. R | Charleston. | 8 |
| Cheraw, S. A. L. Ry. | Chesterfield. | 150 |
| Chester, Southern Ry | Chester | 537 |
| Childs, Southern Ry- | Richland | 170 |
| Claremont, Southern Ry | 'Sumter. | $\cdots 138$ |
| Clarks Hill, C. \& W. C. Ry. | McCormick | 453 |


| Location | County | Elevation (feet) |
| :---: | :---: | :---: |
| Clifton, Southern Ry | Spartanburg | 720 |
| Clinton, S. A. L. Ry | Laurens | 656 |
| Clover, C. \& NW. Ry | York | 809 |
| Cobbs Pond, water surfac | Richland | 253 |
| Cold Branch Mountain | Greenville | 3, 424 |
| Coleman Pond, water surface | Aiken. | 299 |
| Colonial Lake, water surface | Kershaw | 232 |
| Columbia, S. A. L. Py | Richland | 258 |
| Columbia, Southern Ry | Richland. | 206 |
| Conestee Lake, water surface | Greenville | 795 |
| Congaree, A. C. L. R. R | Richland. | 236 |
| Converse, Southern Ry | Spartanburg | 737 |
| Conway, crossing of A. C. L. R. R. and U.S. Highway 117. | Horry---- | 12 |
| Coosawhatchie, A. C. L. R. R- | Jasper | 14 |
| Cope, A. C. L. R. R- | Orangeburg | 197 |
| Cordova, A. C. L. R. R | Orangeburg | 245 |
| Cornwell, Southern Ry | Chester | 630 |
| Coward, A. C. L. R. R | Florence | 84 |
| Cowpens, Southern Ry | Spartanburg | 830 |
| Creston, A. C. L. R. R | Calhoun. | 161 |
| Cross Hill, S. A. L. Ry | Laurens | 583 |
| Darlington, A. C. L. R. R | Darlington | 155 |
| Darraugh, Southern Ry | Abbeville | 607 |
| Davis Mountain | Pickens | 1,610 |
| Dawkins, Southern Ry | Fairfield | 284 |
| De Kalb, Southern Ry | Kershaw | 410 |
| Delphia, C. \& NW. Ry | York | 733 |
| Delta, S. A. L. Ry | Union. | 375 |
| Denmark, A. C. L. R. | Bamberg | 244 |
| Dillon, A. C. L. R. R | Dillon. | 114 |
| Dinber, C. \& NW. Ry | Chester | 635 |
| Dixiana, S. A. L. Ry | Lexington. | 186 |
| Dorchester, Southern Ry | Dorchester | 108 |
| Double Spring Mountain | Pickens_ | 2, 200 |
| Dover, S. A. L. Ry | Laurens | 620 |
| Dovesville, A. C. L. R. R | Darlington | 177 |
| Drawdy, A. C. L. R. R | Colleton. | 47 |
| Drayton Hall, A. C. L. R | Spartanburg | ${ }^{8}$ |
| Draytonville Mountain | Cherokee. | 1, 002 |
| Dukes, S. A. L. Ry | Hampton. | 107 |
| Dunbarton, A. C. L. R. R | Barnwell. | 248 |
| Duncan, Southern Ry_ | Spartanburg | 850 |
| Early Branch, C. \& W. C. Ry | Hampton. | 73 |
| Easley, Southern Ry | Pickens | 1, 094 |
| Eastover, A. C. L. R. R | Richland | 193 |
| Ebenezer, A. C. L. R. R | Florence | 79 |
| Edgemoor, S. A. L. Ry | Chester_ | 535 |
| Edisto, Southern Ry | Charleston | 115 |
| Effingham, A. C. L. R. R | Florence | 108 |
| Elko, Southern Ry | Barnwell | 340 |
| Ellenton, $\mathrm{C} . \& \mathrm{~W}_{\text {c }} \mathrm{C} . \mathrm{R}$ | Aiken | 155 |
| Elloree, A. C. L. R. R | Orangeburg |  |
| Elliott, A. C. L. R. R | Lee. | $175{ }^{\circ}$ |
| Estill, S. A. L. Ry ${ }_{\text {d }}$ | Hampton. | 114 |
| Eutawville, A. C. L. R. R- | Orangeburg | 115 |
| Fairfax, S. A. L. Ry | Allendale | 139 |
| Fair Forest, Southern | Spartanburg | 851 |
| Felder, Southern Ry | Orangeburg | 191 |


| Location | County | Elevation (feet) |
| :---: | :---: | :---: |
| Ferebee, Southern Ry | Jasper | 20 |
| Fifty-Eight, Southern Ry | Orangeburg | 141 |
| Florence, A. C. L. R. R | Florence.-- | 142 |
| Floyd, A. C. L. R. R | Darlington | 168 |
| Fogle Pond, water surface | Orangeburg | 195 |
| Forest Lake, water surface | Richland.- | 168 |
| Foreston, A. C. L. R. R | Clarendon | 89 |
| Fork, R. \& C. R. R- | Dillon. | 96 |
| Fort Mill, Southern Ry | York | 626 |
| Fort Motte, Southern Ry | Calhoun | 125 |
| Fountain Inn, C. \& W. C. Ry | Greenville. | 864 |
| Fox Squirrel Ridge. | Pickens | 1, 500 |
| Francis Marion Tomb | Berkeley | 60 |
| Fredonia, Southern Ry | Lexington | 605 |
| Frost, Southern Ry - | Richland. | 187 |
| Gadsden, Southern Ry | Richland | 151 |
| Gaffney, Southern Ry | Cherokee | 773 |
| Garlington, S. A. L. Ry | Laurens. | 382 |
| Garnett, S. A. L. Ry- | Hampton | 78 |
| Gary, C., N. \& L. R. R | Newberry | 589 |
| Gaston, S. A. L. Ry | Lexington | 509 |
| Gifford, S. A. J. Ry | Hampton | 138 |
| Glassy Mountain.-- | Pickens. | 1, 715 |
| Golden Grove, Southern Ry | Green ville | 900 |
| Goldville, C., N. \& L. R. R | Laurens. | 607 |
| Gourdin, A. C. L. R. R- | Williamsburg | 65 |
| Govan, S. A. L. Ry | Bamberg. | 245 |
| Gramling, Southern Ry | Spartanburg | 987 |
| Graniteville, Southern Ry | Aiken.-.-.- | 244 |
| Gravel Hill. | Barnwell | 230 |
| Gray Court, C. \& W. C. Ry | Laurens | 799 |
| Greeleyville, A. C. L. R. R. | Williamsburg | 75 |
| Green Mountain......... | Greenville.- | 2, 040 |
| Green Pond, A. C. L. R. | Colleton | 25 |
| Greenville, Southern Ry | Greenville | 989 |
| Greenwood, S. A. L. Ry | Greenwood | 625 |
| Hagood, Southern Ry | Sumter | 160 |
| Hancock, S. A. L. Ry | Lancaster | 478 |
| Hardeeville, A. C. L. R. R | Beaufort-Jasp | 21 |
| Harmony, S. A. L. Ry | York.-.-.-.- | 584 |
| Hartsville, S. A. L. Ry | Darlington | 219 |
| Heath Springs, Southern Ry | Lancaster | 688 |
| Helena, Southern Ry-....- | Newberry | 532 |
| Henry Knob_...... | York | 1, 200 |
| Hibernia, Southern Ry | Saluda | 638 |
| Hibernian Park, Southern Ry | Charleston | 13 |
| Hicklin, S. A. L. Ry-...... | Chester. | 522 |
| Hickory Nut Mountain | Pickens | 1, 520 |
| Hickson, S. A. L. Ry | Darlington | 22.5 |
| Hightower Pond, water surfac | Bamberg. | 178 |
| Hilda, A. C. L. R. R-- | Barnwell | 261 |
| Hodges, Southern Ry | Greenwood | 714 |
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| Hope, Southern Ry | Newberry | 297 |
| Hopkins, Southern Ry | Richland | 167 |
| Horse Mountain.....- | Pickens. | 2,919 |


| (\% Location | County | Elevation (feet) |
| :---: | :---: | :---: |
| Jackson © (U. S. C. \& G. S.) | Richland | 412 |
| Jacksonboro, A. C. L. R. R | Colleton | 13. |
| Jalapa, C., N. \& L. R. R | Newberry | 576. |
| Jamison, Southern Ry | Orangeburg. | 331 |
| Jedburg, Southern Ry | Dorchester. | 64 |
| Jefferson Mountain_ | Cherokee | 840 |
| Joes Mountain | York | 1, 020 |
| Johnston, Southern Ry | Edgefield. | 669 |
| Jonesville, Southern Ry | Union | 674 |
| Jordans Pond, water surface | Aiken | 322: |
| Kemper, R. \& C. R. R | Dillon | 108 |
| Killian, Southern Ry | Richland. | 322 |
| Kimberly, S. A. L. Ry | Chesterfield. | 128 |
| Kinards, C., N. \& L. R. R | Newberry | 589 |
| Kingstree, A. C. L. R. R. | Williamsburg | 55 |
| Kingsville, Southern Ry | Richland.. | 103 |
| Kline, Southern Ry-.-- | Barnwell | 254 |
| Kollocks, S. A. L. Ry | Marlboro | 132 |
| Ladson, Southern Ry | Charleston- | 47 |
| Lake City, A. C. L. R. R | Florence. | 73 |
| Lake Echee, water surface | Barnwell | 135 |
| Lamar, A. C. L. R. R | Darlington | 175 |
| Lanes, A. C. L. R. R | Williamsburg | 68 |
| Langley, Southern Ry | Aiken. | 175 |
| Latta, A. C. L. R. R- | Dillon. | 108 |
| Laughlin, A. C. L. R. R | Marion | 66 |
| Laurel Branch Mountain | Pickens | 2, 400 |
| Laurens, C., N. \& L. R. R | Laurens | 589 |
| Leeds, S. A. L. Ry | Chester | 366 |
| Lees, Southern Ry | Bamberg | 270 |
| Leesville, Southern Ry | Lexington | 664 |
| Lewis, Southern Ry | Chester. | 561 |
| Lexington, Southern Ry | Lexington | 367 |
| Liberty, Southern Ry | Pickens. | 1, 006 |
| Lincolnville, Southern R | Charleston | 1, 71 |
| Little Mountain_ | Greenville. | 1, 600 |
| Little Mountain | Lexington_ | 800 |
| Little Pinnacle_ | Greenville | 2, 700 |
| Little Rich Mountain | Greenville | 3, 100 |
| Livingston, S. A. L. Ry | Orangeburg | 356 |
| Lone Star, A. C. L. R. R | Calhoun.-. | 170 |
| Long Mountain | Oconee | 2, 320 |
| Longnose Mountain | Oconee. | 1, 765 |
| Lota, S. A. L. Ry- | Greenwood | 488 |
| Lugoff, S. A. L. Ry | Kershaw | 218, |
| Luray, S. A. L. Ry | Hampton | 141 |
| Lylesford, Southern Ry | Fairfield | 299 |
| Lynchburg, A. C. L. R. R | Lee. | 99 |
| McBee, S. A. L. Ry | Chesterfield | 473 |
| McColl, A. C. L. R. R | Marlboro- | 189 |
| McCormick, C. \& W. C. Ry | McCormick | 523 |
| McGowan Mountain | Cherokee | 820 |
| Madison, Southern Ry | Oconee. | 778 |
| Magnolia, Southern Ry | Charleston. | 13 |
| Manchester, Southern Ry | Sumter- | 204 |
| Manning, A. C. L. R. R | Clarendon | 91 |
| Marion, A. C. L. R. R- | Marion- | 68 |
| Mars Bluff, A. C. L. R. R | Florence | 101 |
| Martin, C. \& W. C. Ry | Allendale. | 619 |


| Location | County | Elevation (feet) |
| :---: | :---: | :---: |
| Mascot, Southern Ry | Spartanburg | 1, 042 |
| Mauldin, C. \& W. C. Ry | Greenville. | 934 |
| Mauldin Mountain_ | Pickens | 1, 320 |
| Mayesville. A. C. L. R. R | Sumter. | 145 |
| Meriwether, C. \& W. C. Ry | McCormick | 332 |
| Middendorf, S. A. L. Ry | Chesterfield | 315 |
| Middleton, Southern Ry | Sumter. | 134 |
| Midland Park, Southern Ry | Charleston | 35 |
| Midway, Southern Ry. | Bamberg. | 150 |
| Millet, C. \& W. C. Ry | Allendale. | 129 |
| Moncks Corner, A. C. L. R. R | Berkeley | 53 |
| Monetta, Southern Ry. | Aiken-Saluda | 642 |
| Montgomery, Southern Ry | Richland.. | 198 |
| Montmorenci, Southern Ry | Aiken. | 494 |
| Moores Pond, water surface | Richland | 237 |
| Mount Holly, A. C. L. R. R | Berkeley | 42 |
| Mount Pleasant $\triangle$ (U. S. C. \& | Richland | 505 |
| Mountville, S. A. L. Ry | Laurens. | 626 |
| Mullins, A. C. L. R. R | Marion. | 103 |
| Musterground Mountain | Pickens. | 2, 200 |
| Myrtle Beach, A. C. L. R. R | Horry. | 29 |
| Neeces, S. A. L. Ry | Orangeburg | 284 |
| Newberry, Southern Ry | Newberry | 492 |
| Newmarket, Southern Ry | Greenwood | 636 |
| Nichols, A. C. L. R. R- | Marion. | 58 |
| Ninety Six, Southern Ry | Greenwood | 571 |
| Nob $\triangle$ (U. S. C. \& G. S.) | Richland. | 420 |
| North, S. A: L. Ry | Orangeburg | 291 |
| Oakley, A. C. L. R. R | Berkeley | 22 |
| Oakwood, Southern Ry | Aiken_- | 454 |
| Olar, S. A. L. Ry----- | Bamberg | 201 |
| Old Town, Southern Ry | Newberry | 386 |
| Orangeburg, A. C. L. R. R | Orangeburg | 195 |
| Orangeburg, Southern Ry | Orangeburg | 247 |
| Osborn Mountain_-..... | Greenville. | 2, 000 |
| Osceola, S. A. L. Ry | Lancaster | 475 |
| Oswego, A. C. L. R. R | Sumter. | 157 |
| Otranto, A. C. L. R. R | Berkeley | 25 |
| Otside, S. A. L. Ry | Bamberg | 169 |
| Owings, C. \& W. C. Ry | Laurens. | 835 |
| Pacolet, Southern Ry | Spartanburg | 718 |
| Pages Mill, R. \& C. R. R | Dillon---.-- | 87 |
| Palmetto, A. C. L. R. R | Darlington | 135 |
| Paris Mountain, Paris $\triangle$ (U.S. | Greenville | 2, 047 |
| Parksville, C. \& W. C. Ry-- | McCormick. | 2, 348 |
| Parlers, A. C. L. R. R | Orangeburg | 151 |
| Parr, Southern Ry. | Fairfield.-. | 291 |
| Parson Mountain | Abbeville | 705 |
| Patrick, S. A. L. Ry | Chesterfield | 236 |
| Peak, Southern Ry | Newberry | 252 |
| Pee Dee, A. C. L. R. R | Marion_- | 63 |
| Pelzer, Southern Ry- | Anderson. | 828 |
| Pendleton, Blue Ridge Ry | Anderson. | 817 |
| Perry, Southern Ry- | Aiken. | 653 |
| Persimmon Mountain | Oconee. | 2, 820 |
| Pickens, Pickens R. R. | Pickens. | 1, 085 |
| Piedmont, Southern Ry | Greenville | 821 |
| Pine Island, A. C. L. R. R | Horry | - 27 |
| Pine Mountain.-.-. | Oconee. | 1,540 |



| Location | County | Elevation (feet) |
| :---: | :---: | :---: |
| Santuc, Southern Ry | Union | 513 |
| Sassafras Mountain, S. C.-N. C. State | Pickens - Transyl- | 3,548 |
| line (highest point thus far determined). |  |  |
| Scotia, S. A. L. Ry | Hampton | 95 |
| Scranton, A. C. L. R. | Florence | 87 |
| Seigling, Southern Ry | Allendale | 219 |
| Sellers, A. C. L. R. R | Dillon-Marion | 83 |
| Seneca, Southern Ry | Oconee | 945 |
| Sevenmile, Southern Ry | Charleston | 24 |
| Sheldon, C. \& W. C. Ry | Beaufort | 21 |
| Shelton, Southern Ry | Fairfield | 315 |
| Shepard, S. A. L. Ry | Kershaw | 368 |
| Sigsbee, Southern Ry | Spartanburg | 913 |
| Silver Mine Ridge | Cherokee | 845 |
| Silverstreet, Southern Ry | Newberry | 466 |
| Simpson, Southern Ry | Fairfield | 606 |
| Simpsonville, C. \& W. C. Ry | Greenville | 871 |
| Singleton, Southern Ry | Calhoun | 265 |
| Six Mile Mountain | Pickens. | 1, 610 |
| Sixty-Six, Southern Ry | Orangeburg | 149 |
| Smith, Southern Ry | York | 534 |
| Smitten Rock | Greenville | 3,100 |
| Snelling, A. C. L. R. R | Barnwell. | 233 |
| Society Hill, A. C. L. R. | Darlington | 91 |
| Spalding, S. A. L. Ry | Kershaw - | 241 |
| Spartanburg, Southern Ry | Spartanburg | 775 |
| Spence, S. A. L. Ry | York | 616 |
| Springdell, Southern Ry | Lancaster. | 556 |
| Springfield, Southern Ry | Orangeburg | 304 |
| Squires, R. \& C. R. R- | Dillon. | 82 |
| Standingstone Mountain, S.C.-N.C.State line. | Greenville-Henderson. | 3, 200 |
| State Farm, Southern Ry | Sumter | 167 |
| Stilton, Southern Ry | Orangeburg | 295 |
| Stockton', Southern Ry | Kershaw | 153 |
| Stool, The | Pickens | 2, 500 |
| Strawberry, A. C. L. R. R | Berkeley | 33. |
| Strother, Southern Ry | Fairfield | 292 |
| Stumphouse Mourtain | Oconee | 1,510 |
| Summerville, Southern Ry | Dorcheste | 70 |
| Summit, Southern Ry | Lexington | 613 |
| Sumter, A. C. L. R. R | Sumter | 169 |
| Sumter Junction, Southern Ry | Sumter | 103 |
| Swansea, S. A. L. Ry | Lexington | 330. |
| Sycamore, S. A. L. Ry | Allendale. | 151 |
| Table Rock | Pickens | 3,157 |
| Tamassee Knob | Oconee | 1, 797 |
| Tatum, A. C. L. R. R | Marlboro | 195 |
| Taylor, Southern Ry | Greenville | 937 |
| Tenmile, Southern Ry | Charleston | 44 |
| Thicketty, Southern Ry | Cherokee | 614 |
| Timmonsville, A. C. L. R. R | Florence | 91 |
| Trenton, Southern Ry | Edgefield | 631 |
| Troy, C. \& W. C. Ry | Greenwood | 516. |
| Turkey Cock Mountain | Pickens | 1,900 |
| Ulmers, S. A. L. Ry | Allendale | 162 |
| Union, Southern Ry_- | Union. | 627 |
| Vance, A. C. L. R. R | Orangeburg | 131 |
| Van Wyck, S. A. L. Ry | Lancaster. | 472 |


| Location | County | Elevation (feet) |
| :---: | :---: | :---: |
| Varnvilie, C. \& W. C. Ry | Hampton | 101 |
| Vaucluse, Southern Ry | Aiken. | 307 |
| Vaughn Pond, water surfa | Kershaw | 212 |
| Walhalla, Blue Ridge Ry | Oconee | 1, 030 |
| Walker, Southern Ry | Barnwell | 300 |
| Walnut Mountain.- | Greenville | 2, 765 |
| Walterboro, A. C. L. R. R | Colleton | 71 |
| Ward, Southern Ry | Saluda | 672 |
| Warrens, C. \& W. C. Ry | Allendale | 528 |
| Warrenville, Southern Ry | Aiken. | 225 |
| Wateree, Southern Ry | Richland | 113 |
| Wateree Pond, water surface | Kershaw | 226 |
| Watts, S. A. L. Ry | Abbeville | 505 |
| Waynor, S. A. L. Ry | Orangeburg | 239 |
| Weddell, S. A. L. Ry | Richland | 330 |
| Weddell $\triangle$ (U. S. C. \& G. S.) | Richland | 445 |
| Wedgefield, A. C. L. R. R | Sumter | 249 |
| Wellford, Southern Ry | Spartanburg | 844 |
| West, Southern Ry | Charleston. | 17 |
| Westminster, Southern Ry | Oconee-- | 930 |
| Weston, Southern Ry | Richland | 171 |
| Whaley, Southern Ry | Barnwell | 233 |
| Whitaker Mountain | Cherokee | 1, 160 |
| White Hall, A. C. L. R. R | Colleton | 12 |
| White Oak, Southern Ry | Fairfield | 543 |
| White Pond, Southern Ry | Aiken. | 363 |
| White Pond, water surfage | Kershaw | 298 |
| Whitmire, S. A. L. Ry- | Newberry | 415 |
| Williamston, Southern Ry | Anderson | 817 |
| Williston, Southern Ry- | Barnwell | 352 |
| Wilsons Mill, A. C. L. R. R | Clarendon | 119 |
| Windsor, Southern Ry | Aiken. | 394 |
| Windsor Hills | Berkeley | 40 |
| Winona, A. C. L. R. R | Florence. | 99 |
| Woodall Mountain | Pickens | 1, 600 |
| Woodford, S. A. L. Ry | Orangeburg | 395 |
| Woodstock, Southern Ry | Charleston. | 22 |
| Worth Mountain. | York | 680 |
| Yale, Southern Ry | Barnwell ---.---- | 229 |
| Yemassee, A. C. L. R. R | Beaufort-Hampton | 26 |
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[^0]:    ${ }^{1}$ See Results of spirit leveling in Alabama, Georgia, North Carolina, South Carolina, and Tennessee, 1896 to 1909, inclusive-South Carolina: U. S. Geol. Survey Bull. 441, pp. 99-108, 1911.

[^1]:    ${ }^{2}$ See Avers, H. G., Manual of first-order leveling: U. S. Coast and Geodetic Survey Special Pub. 140. 1929.

[^2]:    ${ }^{3}$ See Jones, E. L., Hypsometry-Use of mean sea level as the datum for elevations: U. S. Coast and Geodetic Survey Special Pub. 41, 1917; Manual of tide observations: U. S. Coast and Geodetic Survey Special Pub. 196, 1935.

[^3]:    ${ }^{4}$ A very small area in the southwest corner of this quadrangle, west of the Savannah River, lies in Georg ia.

[^4]:    ${ }^{5}$ Part of this quadrangle lies in Ceorgia.

[^5]:    ${ }^{6}$ In 1934 this mark was reported destroyed.

[^6]:    ${ }^{8}$ No description of this mark is available. Any person who can furnish one will render a public service by sending it to the Director, Geological Survey, U. S. Department of the Interior, Washington, D. C.
    ${ }^{\theta}$ No description of this mark is available. Any person who can furnish one will render a public service by sending it to the Director, Geological Survey, U. S. Department of the Interior, Washington, D. C.

[^7]:    ${ }^{10} \mathrm{~A}$ wire road, as the term is used in this bulletin, is a road along which there are telephone or telegraph wires.
    ${ }^{11}$ This is an unadjusted line closing 1.63 feet low at Ridge Spring. See p. 482.
    ${ }^{12}$ This mark, established by C. H. Semper in 1918, was apparently disturbed before 1934; possibly the pole was lowered.

[^8]:    ${ }^{13}$ The small part of this quadrangle that lies south of the Savannah River is in Georgia.

[^9]:    ${ }^{14}$ It was reported in 1934 that this post had been moved. If this report is true the present elevation is unknown.

[^10]:    ${ }^{13}$ An excessive error in this line has been corrected by adjustment.
    10 In 1930, this mark was reset at the same elevation.

[^11]:    ${ }^{17}$ For additional marks previously established by third-ordor leveling over the same route, see the follow ing line by H. S. Senseney.
    ${ }^{15}$ Reported destroyed prior to 1934.
    ${ }^{10}$ Reported missing in 1934.

[^12]:    ${ }^{20}$ This post was originally set at an elevation of 21.890 ft . It was reset at the same elevation in 1030 and recovered by the U. S. Coast and Geodetic Survey in 1933. In 1936 it was reset at its present elevations ${ }^{21}$ The elevation given for this mark may be 1 ft . low.

[^13]:    ${ }^{24}$ This tablet was set in 1937 to replace an iron post established in 1918 and described as follows: Antioch, 4.0 mi . SW. of, 40 ft . NE. of crossing of Key and Scott Ferry rds.; iron post stamped "460 1918 B"[elevation 459.383 ft .].

[^14]:    ${ }^{25}$ Later numbering designates this as U. S. Highway 501.

[^15]:    ${ }^{28}$ It was reported in 1934 that this post had been reset. Its elevation at the new position is 63.951 ft :

[^16]:    ${ }^{27}$ Most of this quadrangle lies in Georgia.

[^17]:    ${ }^{25}$ The published map of this quadrangle includes an overhang of $1^{\prime} 45^{\prime \prime}$ along its south side.

[^18]:    ${ }^{29}$ This mark was recovered by the U. S. Coast and Geodetic Survey in 1935 and the post was set in concrete.

[^19]:    ${ }^{20}$ Part of this quadrangle lies in Georgia.

[^20]:    ${ }^{81}$ It was reported in 1934 that this benchmark had been disturbed and mutilated.

[^21]:    ${ }^{32}$ This post has been disturbed, and the figures given represent. its present elevation. Its elevation at its original position was 177.444 ft .

[^22]:    ${ }^{33}$ These figures represent the elevation of the southeast side of the cap of the post, which is leaning to the northwest.

[^23]:    m Most of this quadrangle lies in Georgia. The South Carolina portion consists of an area north and east - of the Savannah River adjacent to the town of Ellenton.
    ${ }^{36}$ Part of this quadrangle lies in Georgia.

[^24]:    ${ }^{20}$ The elevation of this mark has nut been determined.

[^25]:    ${ }^{87}$ It was reported in 1934 that this benchmark had been covered with dirt.

[^26]:    ${ }^{38}$ As moved and reset by J. F. Covington in 1934 . This benchmaris is 72 ft . west of and .690 ft . higher than its original position.

[^27]:    ${ }^{34}$ Part of this quadrangle lies in Georgia.

[^28]:    ${ }^{40}$ The Northwestern Railroad of South Carolina, formerly a Subsidiary of the Atlantic Coast Line Rail-road, was discontinued in 1935.

[^29]:    ${ }^{1}$ This post was reset in January 1936. Its previous elevation was 130.665 ft .

[^30]:    ${ }^{12}$ A standard iron post with bronze cap set in 1918 by Oscar Jones is 6 ft . north and 25 ft . east from tablet. Figures of elevation for the post were not determined.

[^31]:    Pine Island, 3.1 mi . NE. of, 150 ft . N. of N. edge of Big Withers Swamp, 0.6 mi . W. of Black Creek, 10 ft . S. of center line of fourthclass rd., in root on E. side of 16 -in. pine tree; wire nail
    Loblolly triangulation sta.; U. S. C. \& G. S. standard disk stamped "Loblolly 1934"
    Pine Island, 4.6 mi . NE. of, 3.5 mi . NW. of Ocean Forest Hotel, on SW. side of Burroughs rd., 55 ft . E. of junction of Y-rd., in root on N. side of 12 -in. pine tree; wire nail

[^32]:    ${ }^{4}$ Supplementary to U. S. C. \& G. S. first-order line of 1918-Savannah, Ga., to Moncure, N. O.

[^33]:    "In 1934 this benchmark was reported tilted to such a degree as to change its elevation. is Reported destroyed sometime before 1934.

[^34]:    ${ }^{46}$ A very small area in the southwest corner of this quadrangle, south and west of the Savannab River, lies in Georgia.

[^35]:    ${ }^{43}$ A small area in the southwest corner of this quadrangle, south and west of the Savannah River, lies in Georgia.
    ${ }^{48}$ A portion of the U. S. C. \& G. S. first-order line, Savannah, Ga., to Moncure, N. C., which was run later in 1918 , follows the same route.

[^36]:    ${ }^{3}$ 'For additional marks previously established by third-order leveling over the same route, see the line run by R. G. Clinite and F. L. Shalibo in 1917 (p. 652).
    ${ }^{61}$ Reported missing in 1934.

[^37]:    ${ }^{52}$ A recovery of this iron post in 1934 disclosed that the figures of elevation previously given for it were not in accord with those given for adjacent benchmarks. It is therefore presumed that this post has be日l disturbed.

[^38]:    n? A subsidiary of A tlantic Coast Liñe Railroad; discontinued in 1935.

[^39]:    56 The position of this post in 1934 indicated that it had been disturbed.
    ${ }^{60}$ This post was reported in 1934 as loose:
    of This mark was reported in 1.921 as destroyed.

[^40]:    ${ }^{87}$ In January 1936 this benchmark was replaced by a 20 -penny nail set 54 ft . $\mathrm{S} .28^{\circ} \mathrm{E}$. of this position, in a berm in the base of a $6-\mathrm{in}$. sweetgum tree, and at an elevation of 16.74 ft .

[^41]:    ${ }^{68}$ Part of this quadrangle lies in Georgia.
    ${ }^{\Delta \theta}$ A portion of the U. S. C. \& G. S. first-order level line, Savannah, Ga. to Moncure, N. C., which was run later in 1918, follows the same route.

[^42]:    ${ }^{61}$ Recovery of this post disclosed that it was covered by 17 inches of soil and that the figures of elevation previously determined for it were not in accord with those determined for adjacent benchmarks. It is therefore presumed that this post has been disturbed.

[^43]:    at It was reported in 1931 that this benchmark had been moved from its original position. Its elevation :at its present location was not determined.
    ${ }^{66}$ It was reported in 1935 that the cap of this post had been battered.

[^44]:    ${ }^{65}$ According to a report received in 1935 this post is now in a driveway and therefore subject to frequent disturbance.

[^45]:    60 This description was furnished in December 1920 by S. E. Orton, Savannah, Ga., alter the post had theen moved from its original position.

[^46]:    ${ }^{68}$ A small area in the southwest, corner of this quadrangle, west of the Savannah River, lies in Georgia.

[^47]:    ${ }^{00}$ This mark was reported destroyed prior to 1934.

[^48]:    Reference mark, 60 ft . E. of tablet, in root on N. side of $12-\mathrm{in}$. gum. tree; wire nail and washer
    207. 98

[^49]:    70 Later numbering designates this as U. S. Highway 501.

[^50]:    ${ }^{11}$ Gannett, Henry, A dictionary of altitudes in the United States (fourth edition): U. S. Geol. Survey Bull. 274, pp. 908-915, 1906.

[^51]:    h a man un

