

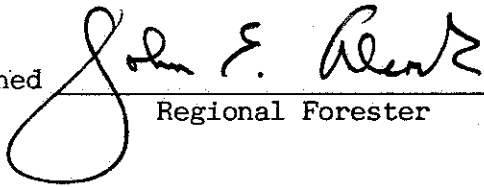
NATIONAL WILDERNESS PRESERVATION SYSTEM

LITTLE WAMBAW SWAMP WILDERNESS

FRANCIS MARION NATIONAL FOREST

I hereby certify that the legal description and map herewith represent the location of the boundary of the Little Wambaw Swamp Wilderness on the Francis Marion National Forest as covered into the National Wilderness Preservation System by Public Law - 96-560, December 22, 1980.

Signed

  
Regional Forester

5/15/89

Date

**PERIMETER DESCRIPTION OF THE LITTLE WAMBAW SWAMP WILDERNESS  
ON THE FRANCIS MARION NATIONAL FOREST (SC)**

The Little Wambaw Swamp Wilderness is within the Francis Marion National Forest and entirely within Charleston County, South Carolina. It is located within USGS quadrangle AWENDAW (Forest Service atlas sheet 3-5). All bearings and distances have been derived by analytical methods and are based on the South Carolina State plane coordinate system, southern zone. All bearings are expressed in degrees and minutes and all distances are expressed in feet.

The point of beginning for this description, Point A, has the approximate geodetic position of North  $33^{\circ} 04'$  and West  $79^{\circ} 34'$ , and with state plane coordinate values of 2440662.75 East and 452672.03 North. Point A is coincident with corner 45 of USA tract 49 and corner 3 of USA tract 243, and private land to the east. Point A is marked by a standard Forest Service monument. Thence leaving Point A, the following thirteen courses, with the exterior lines of USA tracts 243, 189, 1413, 74 189a and 225 in part; it being the intent of this description that those lines recited in deeds to the USA for said tracts constitute the wilderness boundary:

S $34^{\circ} 13'$ E	3,231 Feet	
S $59^{\circ} 46'$ W	58 Feet	
S $32^{\circ} 35'$ E	348 Feet	
S $45^{\circ} 15'$ W	623 Feet	
N $35^{\circ} 30'$ W	517 Feet	
S $53^{\circ} 36'$ W	438 Feet	
N $38^{\circ} 5'$ W	612 Feet	
S $38^{\circ} 29'$ W	243 Feet	
S $32^{\circ} 26'$ E	201 Feet	
S $34^{\circ} 36'$ W	1,463 Feet	
N $59^{\circ} 27'$ W	533 Feet	
S $41^{\circ} 28'$ W	1,452 Feet	
S $29^{\circ} 37'$ E	1,294 Feet	to Point B, located on an old canal bank, the limit of USA tract 225 with private land to the east;

Then three courses within USA tract 225 as follows:

S $44^{\circ} 5'$ W	1,896 Feet	
N $62^{\circ} 18'$ W	1,616 Feet	
N $89^{\circ} 37'$ W	586 Feet	to Point C, located on the west line of USA tract 225, joining private land;

Then five courses with the boundary of USA tracts 225 and 1 as follows; it being the intent of this description that those lines recited in the deeds to the USA for said tracts constitute the wilderness boundary:

N 30° 11' W	158 Feet	
S 62° 9' W	465 Feet	
S 20° 52' E	153 Feet	
S 59° 33' W	2,772 Feet	
N 36° 58' W	1,605 Feet	to Point D, being corner 65 of USA tract 1;

Then one course, within USA tract 1:

N 65° 31' W	2,582 Feet	to Point E, located at the northern edge of the turn-around of Forest Service road 225, marked by a 1 1/4 inch galvanized pipe with an aluminum cap stamped LWSW area marker 2, 1985 located by a 11" oak stamped with 54-4 + 27 6a;
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Then one course within USA tract 1:

N 89° 32' W	5,961 Feet	to Point F, a point on the edge of an old tramway.
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Point F lies approximately North 45° E, 581 Feet from corner 74 of USA tract 1.

Then one course within USA tract 1, following an old tramway:

N 00° 09' W	3,559 Feet	to Point G, a point on the edge of an old woods road, marked by a 1 1/4 inch galvanized pipe with an aluminum cap stamped LWSW area #3 1985 with a near-by loblolly pine marked 54-4 + 27 6a.
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Then within USA tract 1, and following the meanderings of an old woods road the following thirty one courses:

N 52° 33' E	290 Feet
N 74° 26' E	264 Feet
N 62° 17' E	132 Feet
N 42° 21' E	185 Feet
N 18° 9' E	164 Feet
N 11° 23' E	121 Feet
N 19° 28' E	143 Feet
N 57° 35' E	148 Feet

S 88° 23' E	132 Feet
S 88° 22' E	132 Feet
N 75° 24' E	143 Feet
N 48° 38' E	201 Feet
N 61° 49' E	169 Feet
N 57° 33' E	232 Feet
N 63° 55' E	164 Feet
N 51° 7' E	137 Feet
N 23° 46' E	127 Feet
N 52° 41' E	164 Feet
N 47° 2' E	137 Feet
N 27° 4' E	164 Feet
N 39° 36' E	169 Feet
N 53° 24' E	127 Feet
N 65° 1' E	195 Feet
N 58° 23' E	148 Feet
N 31° 59' E	100 Feet
N 4° 48' E	169 Feet
N 12° 40' E	195 Feet
N 18° 27' E	137 Feet
N 39° 29' E	206 Feet
N 35° 23' E	143 Feet
N 35° 4' E	227 Feet

to Point H, a point in said road, approximately 950 Feet northeast from a fork to the right of said old woods road;

Then one course within USA tract 1:

N 00° 19' W      4,060 Feet    to Point I.

Point I is approximately South 48° West 2,218 Feet from the center of the turnaround of Forest Service road 217a;

Then one course within USA tract 1:

N 89° 21' E      3,010 Feet    to Point J.

Point J bears approximately South 59° East 1,901 Feet from the center of the turn around of Forest Service road 217a;

Then one course within USA tract 1:

N 00° 08' E      3,025 Feet    to Point K.

Point K bears approximately North 40° East 2,112 Feet from the center of the turnaround of Forest road 217a;

Then one course within USA tract 1 and USA tract 49:

N 89° 54' E      4,462 Feet    to Point L.

Then one course within USA tract 49, along said tramway:

S 00° 01' E      5,343 Feet    to Point M.

Point M is the center of a turnaround on said old tramway and passing an route at approximately 4,224 Feet the turnaround at the end of Forest Service road 220a, on the left.

Point M is also on the approximate edge of the swamp timber type line.

Then following the swamp timber type line, and within USA tract 49 the following twenty-nine courses:

N 70° 14' E	222 Feet
N 59° 59' E	132 Feet
N 78° 26' E	264 Feet
N 72° 53' E	333 Feet
N 72° 41' E	301 Feet
N 78° 15' E	407 Feet
N 77° 27' E	391 Feet
N 46° 45' E	327 Feet
N 62° 25' E	201 Feet
N 64° 13' E	486 Feet
N 61° 59' E	370 Feet
N 61° 9' E	232 Feet
N 47° 20' E	201 Feet
N 34° 25' E	153 Feet
N 17° 31' E	264 Feet
N 14° 5' E	259 Feet
N 13° 55' E	306 Feet
N 21° 35' E	296 Feet
N 29° 37' E	327 Feet
N 45° 21' E	201 Feet
N 73° 39' E	216 Feet
N 79° 52' E	211 Feet
N 70° 6' E	243 Feet
N 43° 26' E	285 Feet
N 46° 17' E	602 Feet
N 55° 37' E	470 Feet
N 62° 0' E	301 Feet
N 86° 42' E	285 Feet
S 72° 21' E	290 Feet

to Point N, a point on the swamp timber type line at the eastern edge of the turn around of Forest Service road 220b.

Point N is marked by a 1 1/4 inch galvanized pipe with an aluminum cap stamped LWSW area #\_, 1985 near a loblolly pine marked with 54-4 + 27-6a.

Then continuing with the swamp timber type line the following forty-five courses, within USA tract 49:

N 14° 1' E	164 Feet
N 9° 59' E	248 Feet
N 40° 15' E	312 Feet
N 45° 43' E	676 Feet
N 47° 40' E	333 Feet
N 50° 19' E	317 Feet
N 36° 32' E	264 Feet
N 29° 50' E	238 Feet
N 28° 41' E	359 Feet
N 43° 26' W	354 Feet
N 37° 17' E	264 Feet
N 36° 18' E	444 Feet
N 29° 39' E	322 Feet
N 20° 41' E	269 Feet
N 13° 9' E	285 Feet
N 10° 41' E	195 Feet
N 4° 53' E	243 Feet
N 35° 25' E	127 Feet
N 75° 8' E	143 Feet
S 78° 53' E	143 Feet
S 52° 25' E	100 Feet
S 42° 45' E	153 Feet
S 34° 27' E	158 Feet
S 35° 53' E	153 Feet
S 35° 46' E	106 Feet
S 72° 34' E	169 Feet
N 71° 54' E	180 Feet
N 34° 55' E	227 Feet
N 44° 57' E	222 Feet
N 38° 34' E	116 Feet
N 73° 7' E	269 Feet
N 70° 17' E	232 Feet
N 64° 58' E	253 Feet
N 48° 49' E	206 Feet
N 38° 1' E	148 Feet
N 28° 2' E	121 Feet
N 62° 20' E	137 Feet
N 47° 20' E	148 Feet
N 76° 3' E	174 Feet
N 88° 44' E	116 Feet
S 62° 25' E	190 Feet

S 50° 12' E	232 Feet
S 42° 49' E	164 Feet
S 50° 39' E	79 Feet
S 69° 13' E	180 Feet to Point O.

Point O is located by beginning at corner 40 of USA tract 49, 2,904 Feet along the boundary of said tract toward corner 41 of said tract, then turn 90° toward the interior of said tract, go approximately 3,907 Feet to Point O.

Then southeast crossing the swamp type, the following seven courses within USA tract 49:

S 51° 36' E	248 Feet
S 54° 25' E	243 Feet
S 47° 53' E	180 Feet
S 45° 27' E	143 Feet
S 43° 57' E	211 Feet
S 7° 40' W	164 Feet
S 0° 18' E	248 Feet to Point P on the swamp type line.

Point P is located by beginning at corner 40 of USA tract 49, go 3,115 Feet along the boundary of said tract toward corner 41, then turn 90° toward the interior of said tract, go approximately 2,323 Feet to Point P.

Then, continuing within USA tract 49, southwest and following the top of a ridge line, the following forty-nine courses:

S 6° 17' W	201 Feet
S 9° 37' W	137 Feet
S 10° 13' W	180 Feet
S 41° 57' W	216 Feet
S 26° 59' W	227 Feet
S 22° 46' W	253 Feet
S 26° 56' W	174 Feet
S 19° 31' W	153 Feet
S 29° 47' W	201 Feet
S 27° 45' W	195 Feet
S 21° 19' W	306 Feet
S 33° 54' W	264 Feet
S 37° 45' W	306 Feet
S 39° 21' W	243 Feet
S 26° 19' W	169 Feet
S 25° 40' W	164 Feet
S 49° 1' W	243 Feet
S 59° 6' W	232 Feet
S 55° 29' W	206 Feet
S 56° 47' W	227 Feet

S 54° 7' W	338 Feet	
S 62° 35' W	259 Feet	
S 47° 47' W	153 Feet	
S 75° 38' W	232 Feet	
S 59° 22' W	148 Feet	
S 24° 47' W	211 Feet	
S 17° 28' W	153 Feet	
S 22° 58' W	327 Feet	
S 20° 29' W	264 Feet	
S 23° 5' W	174 Feet	
S 24° 2' W	259 Feet	
S 41° 56' W	358 Feet	
S 48° 28' W	264 Feet	
S 44° 42' W	312 Feet	
S 47° 58' W	290 Feet	
S 43° 14' W	290 Feet	
S 49° 51' W	121 Feet	
S 26° 24' W	359 Feet	
S 23° 8' W	449 Feet	
S 34° 17' W	259 Feet	
S 22° 54' W	153 Feet	
S 44° 17' W	396 Feet	
S 46° 43' W	253 Feet	
S 50° 28' W	222 Feet	
S 50° 52' W	380 Feet	
S 49° 13' W	164 Feet	
S 23° 20' W	232 Feet	
S 22° 30' W	216 Feet	
S 11° 38' W	306 Feet	to Point Q which is coincident with corner 44 of U.S.A. tract 49.

Then one course, along the boundary of U.S.A. tract 49; it being the intent of this description that the line recited in the deed of the U.S.A. for this tract constitutes the wilderness boundary:

S 51° 09' N 885 Feet to the point of beginning, containing 5,154 acres.

This description was prepared by Carl Hammarstrom.  
Reg #1270

5047 acres - see new survey dated 5/30/91

Certified by \_\_\_\_\_  
JOHN BEASLEY  
Regional Surveyor