

NATIONAL WILDERNESS PRESERVATION SYSTEM

PETERS MOUNTAIN WILDERNESS

JEFFERSON NATIONAL FOREST

I hereby certify that the legal descriptions and map herewith represent the location of the boundary of the Peters Mountain Wilderness on the Jefferson National Forest as entered into the National Wilderness Preservation System by Public Law - 98-586, October 30, 1984.

Signed

12/7/89
Date


for JOHN E. ALCOCK
Regional Forester

**PETERS MOUNTAIN WILDERNESS
BOUNDARY DESCRIPTION**

All of Peters Mountain Wilderness is located on the Jefferson National Forest within Giles County, Virginia.

The Boundary is delineated on the U.S.G.S., 1:24,000 scale 7 1/2 minute topographic quadrangles Lindside and Interior (Modified for USDA Forest Service Use). All bearings and distances were digitized from the Virginia State Plane Coordinate System, South Zone from the above named Quads, and therefore should be considered as approximate. Bearings are referenced from Grid North and expressed in degrees and minutes. All distances are map distances that are expressed in Feet which were digitized from the above named Quads, and therefore should be considered as approximate.

The Wilderness Boundary is more particular described as follows:

BEGINNING at Point #1, a point 300 Feet north of and normal to the centerline of State Route 635, and said point is located North 41° 06' West, 385 Feet from U.S.G.S. Bench Mark 2334;

Thence meandering southwesterly along a line that is 300 Feet north of and parallel to the centerline of State Route 635, with the following (41) courses:

| | |
|-------------|----------|
| N 74° 54' W | 245 Feet |
| N 63° 31' W | 343 Feet |
| N 71° 33' W | 157 Feet |
| N 82° 04' W | 141 Feet |
| S 71° 20' W | 192 Feet |
| S 52° 15' W | 547 Feet |
| S 46° 28' W | 367 Feet |
| S 77° 24' W | 321 Feet |
| N 84° 18' W | 295 Feet |
| S 82° 04' W | 245 Feet |
| S 48° 15' W | 636 Feet |
| S 57° 43' W | 543 Feet |
| S 68° 57' W | 480 Feet |
| S 77° 06' W | 177 Feet |
| S 83° 50' W | 317 Feet |
| S 76° 49' W | 190 Feet |
| S 52° 57' W | 375 Feet |
| S 34° 08' W | 278 Feet |
| S 54° 50' W | 543 Feet |
| S 65° 10' W | 370 Feet |
| S 83° 31' W | 319 Feet |
| S 84° 22' W | 244 Feet |
| S 66° 51' W | 211 Feet |
| S 58° 00' W | 134 Feet |
| S 47° 13' W | 109 Feet |
| S 32° 38' W | 432 Feet |

| | |
|-------------|----------|
| S 37° 18' W | 382 Feet |
| S 58° 18' W | 537 Feet |
| S 61° 39' W | 458 Feet |
| S 87° 14' W | 219 Feet |
| S 77° 36' W | 292 Feet |
| S 58° 18' W | 296 Feet |
| S 69° 31' W | 321 Feet |
| S 79° 49' W | 506 Feet |
| S 64° 48' W | 539 Feet |
| S 69° 04' W | 294 Feet |
| S 43° 27' W | 298 Feet |
| S 27° 52' W | 341 Feet |
| S 46° 00' W | 171 Feet |
| S 78° 20' W | 238 Feet |
| N 75° 29' W | 449 Feet |

To Point #2, a point located 300 Feet north of and normal to the centerline of State Route 635;

Thence N 19° 36' W 5,471 Feet to Point #2A, a point located on the National Forest boundary in a saddle along the crest of Peters Mountain between Corners 1 and 6 of the Shufflebarger Tract #J-892;

Thence with the National Forest Boundary N 60° 43' E, 413 Feet to Point #3, a point on the National Forest Boundary and on the crest of Peters Mountain;

Thence along the National Forest boundary with the crest of Peters Mountain the following (17) courses:

| | |
|-------------|----------|
| N 50° 49' E | 316 Feet |
| N 49° 51' E | 358 Feet |
| N 32° 24' E | 303 Feet |
| N 59° 33' E | 306 Feet |
| N 69° 50' E | 363 Feet |
| N 54° 57' E | 296 Feet |
| S 84° 24' E | 253 Feet |
| N 74° 04' E | 174 Feet |
| N 82° 40' E | 380 Feet |
| N 72° 22' E | 391 Feet |
| N 49° 09' E | 451 Feet |
| N 61° 03' E | 494 Feet |
| N 54° 26' E | 713 Feet |
| N 65° 02' E | 400 Feet |
| N 49° 31' E | 792 Feet |
| N 53° 06' E | 258 Feet |
| N 58° 42' E | 200 Feet |

To Point #3A, a Point on the National Forest Boundary and the corner of an unknown Private Tract;

Thence leaving the National Forest Boundary and following along an unknown Private Tract Boundary N 54° 52' E, 2,872 Feet:

To Point #3B, a point on Peters Mountain at the intersection of the National Forest Boundary and a point on the unknown Private Tract;

Thence along the ridge with the National Forest Boundary with the following (7) courses:

| | |
|-------------|----------|
| N 85° 06' E | 109 Feet |
| N 52° 41' E | 587 Feet |
| N 66° 35' E | 185 Feet |
| S 84° 11' E | 130 Feet |
| S 62° 12' E | 309 Feet |
| N 80° 15' E | 659 Feet |
| N 11° 41' E | 325 Feet |

To Point #3C, a point on the National Forest Boundary and an unknown Private Tract;

Thence leaving the National Forest Boundary and the ridge and following along an unknown Private Tract Boundary N 46° 00' E, 2,769 Feet:

To Point #3D, a point on Peters Mountain and the National Forest boundary;

Thence along the National Forest boundary and Peters Mountain ridge the following (9) courses:

| | |
|-------------|------------|
| N 72° 56' E | 339 Feet |
| N 63° 02' E | 1,116 Feet |
| N 59° 35' E | 598 Feet |
| N 44° 23' E | 349 Feet |
| N 57° 07' E | 474 Feet |
| N 60° 24' E | 840 Feet |
| N 71° 31' E | 644 Feet |
| N 75° 03' E | 198 Feet |
| N 62° 10' E | 204 Feet |

To Point #4, a point on the National Forest Boundary and on the crest of Peters Mountain between Corners 501 and 502 of the Craig-Giles Iron Co. Tract #J-10;

Thence leaving the crest of Peters Mountain with a ridge on the east side of Dismal Branch in a southerly direction the following (34) courses:

| | |
|-------------|----------|
| S 30° 01' E | 744 Feet |
| S 21° 47' E | 452 Feet |
| S 32° 20' E | 324 Feet |
| S 55° 11' E | 247 Feet |
| S 62° 29' E | 223 Feet |
| S 35° 13' E | 144 Feet |
| S 17° 13' E | 194 Feet |
| S 66° 19' E | 169 Feet |
| S 65° 56' E | 326 Feet |
| N 84° 47' E | 285 Feet |
| S 79° 25' E | 616 Feet |
| S 84° 38' E | 379 Feet |
| S 68° 30' E | 239 Feet |
| S 48° 13' E | 546 Feet |
| S 63° 07' E | 572 Feet |
| S 34° 18' E | 332 Feet |
| S 27° 16' E | 792 Feet |
| S 23° 12' E | 542 Feet |
| S 09° 21' E | 333 Feet |
| S 09° 20' W | 726 Feet |
| S 00° 41' W | 158 Feet |
| S 26° 45' E | 229 Feet |
| S 17° 58' E | 483 Feet |
| S 01° 26' W | 170 Feet |
| S 19° 45' W | 261 Feet |
| S 28° 28' W | 338 Feet |
| S 03° 56' W | 230 Feet |
| S 01° 50' E | 214 Feet |
| S 12° 30' W | 458 Feet |
| S 18° 56' W | 538 Feet |
| S 31° 54' W | 449 Feet |
| S 45° 05' W | 646 Feet |
| S 58° 33' W | 750 Feet |
| S 86° 29' W | 578 Feet |

To Point #5, a point where said ridge intersects a fork of Dismal Branch and an adjoining drain to the east.

Thence down stream along the north bank of Dismal Branch with the following (6) courses:

| | |
|-------------|----------|
| N 75° 41' W | 492 Feet |
| S 79° 08' W | 618 Feet |
| S 70° 40' W | 276 Feet |
| N 82° 41' W | 117 Feet |

| | | |
|-------------|----------|--|
| S 63° 20' W | 131 Feet | |
| S 62° 32' W | 87 Feet | To Point #6, a point located 300 Feet east of and normal to the centerline of State Route 635; |

Thence meandering along a line that is 300 Feet east and north of and parallel to the centerline of State Route 635 the following (7) courses:

| | | |
|-------------|----------|--|
| N 65° 26' W | 107 Feet | |
| N 25° 25' W | 687 Feet | |
| N 44° 22' W | 541 Feet | |
| N 64° 39' W | 394 Feet | |
| N 72° 43' W | 241 Feet | |
| N 89° 48' W | 368 Feet | |
| S 68° 31' W | 226 Feet | To Point #7, a point located on the north bank of Stony Creek; |

Thence along the north bank of Stony Creek with the following (4) courses:

| | | |
|-------------|----------|--|
| S 31° 07' W | 198 Feet | |
| S 18° 38' E | 181 Feet | |
| S 07° 24' W | 173 Feet | |
| S 10° 55' W | 326 Feet | To Point #8, located on the National Forest Land Boundary that is 300 Feet north of and normal to the centerline of State Route 635; |

Thence meandering along a line that is 300 Feet north of an parallel to centerline of State Route 635 with the following (4) courses:

| | | |
|-------------|----------|--------------------------------------|
| S 41° 06' W | 348 Feet | |
| S 72° 25' W | 546 Feet | |
| S 84° 48' W | 415 Feet | |
| N 88° 43' W | 444 Feet | To Point #1, THE POINT OF BEGINNING. |

The Peters Mountain Wilderness containing in aggregate 3,328 Acres more or less.

Certified by 
 John Beasley
 Regional Surveyor