

LITTLE WILSON CREEK WILDERNESS
BOUNDARY DESCRIPTION

All of the Little Wilson Creek Wilderness is located on the Jefferson National Forest, within Grayson County, Virginia.

The boundary is delineated on the U.S.G.S., 1:24,000 scale 7 1/2 minute topographic quadrangles Trout Dale and White Top Mountain (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 and all distances are map distances that are expressed in Feet.

The Wilderness Boundary is more particularly described as follows:

BEGINNING at Point #1, a point on Forest Service Trail (FDT) 2524 in the saddle point between the second Peak and third Peak on Pine Mountain. Said point bears N 49° 58' W, 1,205 Feet from "MCD 255" Triangulation Station;

Thence meandering downstream of an unnamed tributary of Mill Creek with the following (15) courses:

N 50° 55' E	326 Feet
N 53° 29' E	334 Feet
N 68° 23' E	352 Feet
N 77° 28' E	487 Feet
N 88° 22' E	538 Feet
N 85° 12' E	456 Feet
S 89° 09' E	200 Feet
N 70° 23' E	288 Feet
N 54° 21' E	580 Feet
N 47° 43' E	611 Feet
N 62° 36' E	167 Feet
N 74° 36' E	268 Feet
N 78° 38' E	156 Feet
N 71° 52' E	87 Feet
N 45° 59' E	86 Feet

to Point #2, a point in Mill Creek that intersect the National Forest Land Boundary between Corners 3 and 4 of USA Tract #J-296b;

Thence meandering upstream along Mill Creek and the National Forest Land Boundary with the following (2) courses:

S 08° 53' W	83 Feet
S 25° 33' W	140 Feet to Point #3, the point where the National Forest Land Boundary leaves Mill Creek.

Thence along the National Forest Land Boundary with USA Tracts J-296b, J-901, and J-904 with the following (17) courses:

S 82° 36' E	106 Feet
N 77° 12' E	266 Feet
N 67° 30' E	290 Feet
N 83° 31' E	299 Feet
S 69° 32' E	253 Feet
S 42° 42' E	304 Feet
S 34° 34' E	252 Feet
N 56° 07' E	301 Feet
S 09° 58' E	493 Feet
N 83° 10' E	287 Feet
N 64° 26' E	385 Feet
S 88° 53' E	855 Feet
S 24° 33' E	210 Feet
S 56° 17' W	634 Feet
S 03° 03' W	835 Feet
N 62° 19' E	436 Feet
S 40° 13' E	2,629 Feet to Point #4, Corner 7 of National Forest Tract #J-904;

Thence along an old trail with the following (4) courses:

S 26° 03' E	174 Feet
S 17° 25' E	187 Feet
S 34° 50' E	260 Feet
S 26° 14' E	152 Feet to Point #5, Corner 15 of National Forest Tract #J-970;

Thence along the National Forest Land Boundary of Tracts #J-904 and #J-2224 with the following (14) courses:

S 21° 02' E	522 Feet
S 69° 50' W	1,936 Feet
N 85° 22' W	738 Feet
S 43° 18' E	3,371 Feet

S 65° 37' W	1,108 Feet
N 23° 38' W	269 Feet
N 67° 25' W	222 Feet
N 76° 21' W	485 Feet
N 55° 31' W	261 Feet
N 58° 55' W	827 Feet
S 48° 26' W	270 Feet
N 39° 52' W	287 Feet
S 23° 35' W	3,211 Feet
S 67° 34' E	1,633 Feet

to Point #6, a point on the western edge of an old road and intersecting the boundary between Corners 9 and 10 of USA Tract #J-2224;

Thence along the west edge of the old road with the following (12) courses:

S 11° 14' E	140 Feet
S 16° 20' W	64 Feet
S 87° 54' W	84 Feet
S 83° 09' W	91 Feet
S 22° 52' W	101 Feet
S 20° 18' E	95 Feet
S 49° 26' E	440 Feet
S 21° 01' E	46 Feet
S 37° 34' W	79 Feet
S 67° 38' W	296 Feet
S 85° 06' W	167 Feet
S 49° 53' W	137 Feet

to Point #7, which is Corner 14 of National Forest Tract #J-2224;

Thence along the National Forest Land Boundary with the following (5) courses:

S 59° 23' W	360 Feet
S 35° 06' W	248 Feet
S 19° 02' W	544 Feet
S 65° 21' E	156 Feet
S 44° 14' E	61 Feet

to Point #8, a point on the National Forest Land Boundary that is 100 Feet northwest of and normal to the centerline of State Route 740;

Thence meandering along a line that is 100 Feet northwest of and parallel to the centerline of State Route 740 with the following (5) courses:

S 65° 02' W	146 Feet
S 70° 16' W	178 Feet
S 68° 59' W	128 Feet
S 34° 54' W	129 Feet

S 29° 40' W 86 Feet to Point #9, a point that is 100 Feet northwest of and normal to the centerline of State Route 740, and intersects the National Forest Land Boundary between Corners 21 and 22 of Tract #J-2224;

Thence along the National Forest Land Boundary with Tracts #J-2224, #J-1020, #J-967 and #J-1066 with the following (17) courses:

N 63° 23' W	2,492 Feet
S 15° 45' E	1,857 Feet
N 86° 46' W	92 Feet
S 17° 40' E	202 Feet
S 42° 58' E	147 Feet
S 75° 10' W	622 Feet
S 82° 57' W	344 Feet
N 70° 30' W	113 Feet
N 62° 54' W	104 Feet
N 80° 08' W	117 Feet
S 71° 47' W	353 Feet
N 19° 03' W	334 Feet
N 64° 46' W	1,350 Feet
S 05° 56' W	1,362 Feet
S 14° 13' E	523 Feet
S 82° 43' W	571 Feet
S 19° 45' W	458 Feet to Point #10, a point on the National

Forest Land Boundary and 300 Feet northeast of and normal to the centerline of State Route 817;

Thence meandering along the a line 300 Feet northeast of and parallel to the centerline of State Route 817 with the following (7) courses:

N 61° 25' W	165 Feet
N 21° 32' W	290 Feet
N 12° 50' W	391 Feet
N 17° 11' W	286 Feet
N 41° 05' W	258 Feet
N 58° 06' W	357 Feet
N 67° 47' W	330 Feet to Point #11, a point that intersects the

National Forest Land Boundary between Corners 7 and 8 of Tract #J-1066 and 300 Feet northeast of and normal to the centerline of State Route 817;

Thence along the National Forest Land Boundary with the following (4) courses:

N 34° 59' E	1,536 Feet
N 20° 29' E	698 Feet
N 25° 11' W	241 Feet

S 48° 04' W 2,227 Feet to Point #12, a point on the National Forest Land Boundary that is 300 Feet northeast of and normal to the centerline of State Route 817;

Thence meandering along a line 300 Feet northeast of and parallel to the centerline of State Route 817 with the following (6) courses:

N 53° 38' W	344 Feet
N 45° 21' W	375 Feet
N 24° 19' W	239 Feet
N 48° 04' W	175 Feet
N 79° 28' W	242 Feet
S 79° 02' W	152 Feet to Point #13, a point 300 Feet northeast

of and normal to the centerline of State Route 817 and intersecting the National Forest Land Boundary between Corners 2 and 3 of USA Tract #U-134 and a point on the Grayson Highlands State Park Boundary;

Thence along the National Forest Land Boundary with the Boundaries of USA Tracts #U-134, #J-878, #J-886, #U-606 and #J-880 and the Grayson Highlands State Park Boundary with the following (21) courses:

N 14° 20' E	252 Feet
N 07° 03' E	205 Feet
N 09° 36' W	170 Feet
N 34° 29' E	111 Feet
N 37° 14' E	336 Feet
N 41° 26' E	280 Feet
N 58° 21' E	271 Feet
N 35° 40' E	101 Feet
N 62° 58' E	128 Feet
N 21° 15' W	1,170 Feet
N 63° 43' W	822 Feet
S 05° 02' W	301 Feet
S 25° 18' W	338 Feet
S 41° 48' W	284 Feet
S 06° 11' E	71 Feet
S 63° 30' W	189 Feet
S 42° 03' E	282 Feet
N 02° 01' E	256 Feet
S 67° 42' W	199 Feet
S 87° 07' W	94 Feet
N 64° 46' W	289 Feet to Point #13A, a point on the National

Forest Land Boundary and Grayson Highlands State Park Boundary;

Thence along the National Forest Land Boundary with the Boundaries of USA Tracts #J-880 and #J-1072 and Grayson Highlands State Park Boundary with the following (19) courses along Wilson Creek:

N 33° 19' W	321 Feet
N 48° 57' W	623 Feet
N 61° 24' W	492 Feet
N 69° 33' W	177 Feet
S 84° 19' W	135 Feet
S 69° 58' W	112 Feet
S 87° 35' W	208 Feet
N 59° 50' W	131 Feet
N 57° 27' W	130 Feet
S 89° 09' W	364 Feet
N 79° 36' W	301 Feet
N 69° 32' W	152 Feet
N 61° 41' W	361 Feet
N 84° 41' W	138 Feet
S 84° 23' W	151 Feet
N 46° 17' W	854 Feet
N 53° 38' W	610 Feet
N 79° 36' W	123 Feet
N 49° 07' W	92 Feet to Point #13B, a Point where Tract

Boundary of USA Tract #J-1072 leaves the National Forest Land Boundary;

Thence along the USA Tract #J-1072 Boundary and Grayson Highlands State Park Boundary with the following (5) courses along Wilson Creek:

N 20° 06' W	382 Feet
N 12° 03' W	289 Feet
N 04° 14' W	922 Feet
N 16° 21' W	521 Feet
N 60° 35' W	65 Feet to Point #14, a point on the National

Forest Land Boundary between Corners 1 and 2 of Tract #J-1072;

Thence from said point along the following (4) courses:

N 48° 42' E	227 Feet
N 27° 35' E	222 Feet
N 73° 50' E	116 Feet
N 33° 39' E	320 Feet to Point #15, a point on the eastern edge

of (FDT) 4523;

Thence along the eastern edge of (FDT) 4523 with the following (5) courses:

N 40° 29' E	366 Feet
-------------	----------

N 17° 20' E	189 Feet
N 31° 10' E	193 Feet
N 46° 19' E	263 Feet
N 44° 45' E	297 Feet to Point #16, a point in a small drain;

Thence southeasterly with the following (3) courses:

S 57° 50' E	661 Feet
S 65° 35' E	540 Feet
S 68° 29' E	1,371 Feet to Point #17, a point that intersects (FDT) 4525;

Thence along the south and east edge of (FDT) 4525 with the following (22) courses:

S 71° 44' E	543 Feet
S 86° 30' E	152 Feet
N 59° 02' E	324 Feet
N 59° 57' E	1,512 Feet
N 33° 08' E	166 Feet
N 26° 27' E	251 Feet
N 58° 58' E	129 Feet
N 62° 06' E	530 Feet
N 17° 43' E	301 Feet
N 22° 17' W	364 Feet
N 42° 20' W	394 Feet
N 45° 26' W	263 Feet
N 28° 25' W	197 Feet
N 10° 28' W	102 Feet
N 17° 55' E	102 Feet
N 58° 35' E	189 Feet
N 85° 25' E	402 Feet
N 83° 14' E	709 Feet
N 89° 47' E	260 Feet
S 78° 36' E	281 Feet
S 77° 26' E	175 Feet
S 86° 35' E	160 Feet to Point #18, a point on a drain running southwesterly from the saddle between the first and second peaks of Pine Mountain;

Thence leaving (FDT) 4525 along the drain upslope with the following (5) courses:

N 68° 57' E	245 Feet
N 29° 21' E	300 Feet
N 35° 37' E	209 Feet

Little Wilson Creek Wilderness

8

N 49° 49' E 614 Feet
N 55° 00' E 454 Feet to Point #1, and the POINT OF BEGINNING.

The Little Wilson Creek Wilderness containing an aggregate of 3,613 Acres more or less.

Certified by John W. Beasley
John Beasley
Regional Surveyor