

NATIONAL WILDERNESS PRESERVATION SYSTEM

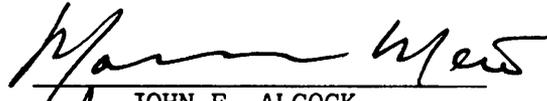
LEATHERWOOD WILDERNESS

OZARK NATIONAL FOREST

I hereby certify that the legal descriptions and map herewith represent the location of the boundary of the Leatherwood Wilderness on the Ozark National Forest as entered into the National Wilderness Preservation System by Public Law - 98-508, October 19, 1984.

Signed

12/2/89  
Date

  
for JOHN E. ALCOCK  
Regional Forester

**LEATHERWOOD WILDERNESS  
BOUNDARY DESCRIPTION**

All the Leatherwood Wilderness is located in Searcy, Marion and Baxter Counties, Arkansas, on the Ozark National Forest.

DESCRIPTION NOTES:

1. As the boundary follows Government-Private title lines, it is according to U.S. acquisition files and General Land Office Plats.
- 1a. The boundary is delineated on the U.S.G.S., 1:24,000 scale 7 1/2 minute topographic quadrangles Big Flat, Buffalo City, Norfolk Southeast (modified for USDA Forest Service use).  
  
The acreage was obtained by digitizing the Wilderness Boundary from the preceding named quads, Using the Arkansas State Plane Coordinate System, North Zone.
2. As the boundary passes through U.S. Government lands, metes and bounds descriptions are used to the nearest +/- 5 Foot.
3. If the boundary indicated follows an Arkansas State Highway, the Right-of-Way line of said Highway is called for in the description in lieu of the "33-foot off-set from center line" indicated on the committee maps.
4. The terrain of the Ozark National Forest is characterized by short choppy hills. Narrow (12 foot) roads are often located at the base of these hills and the road cut bank or toe of fill may extend 100 feet+ from the center line. In order to provide an easily described and maintained boundary, continue the safe use of the public road, and maintain the integrity of the Wilderness, the following definition is used in place of the "33-foot off-set from center line" indicated on the committee maps for Forest Service Roads used as boundaries:

**MAINTENANCE-LIMITS (ML)**, as used in this document shall be defined as: the top of cut, toe of fill or limits of drainages of the existing roadway as presently constructed but shall not limit the maintenance or reconstruction of said roadway for the protection of the public health and safety so long as said existing roadway is included within the maintained or reconstructed roadway.

The Leatherwood Wilderness is more particularly described as follows:

Commencing at the common corner to Searcy, Marion and Baxter Counties, Arkansas, said corner being the same as the common corner to Townships (T.) 16 and 17 North (N.) and Ranges (R.) 13 and 14 West (W.);

Thence south 3,902 Feet to Point #1, THE POINT OF BEGINNING, which is on the northerly ML of Forest Development Road (FDR) 1118;

Thence westerly 13,015 Feet along said northerly ML of (FDR) 1118 through Sections 1 and 2, T.16 N., R.14 W. to Point #2, the point of intersection with the easterly ML of (FDR) 1111.

Thence northerly 5,541 Feet along said easterly ML of (FDR) 1111 through Sections 2, T.16 N., R.14 W., and 35, T.17 N., R.14 W. to Point #3, on the South line of the North 1/2 Northwest 1/4 of Section 35, T.17 N., R.14 W.;

Thence east 3,701 Feet through the Southwest corner of the North 1/2 Northeast 1/4 Section 35 to Point #4, the Southeast corner of the North 1/2 Northeast 1/4 of Section 35, T.17 N., R.14 W.;

Thence east 1,320 Feet along the boundary between the Buffalo National River and Ozark National Forest to Point #5, the Southeast corner of the Northwest 1/4 Northwest 1/4 of Section 36, T.17 N., R.14 W.;

Thence north 23,760 Feet along the boundary between the Buffalo National River and the Ozark National Forest to Point #6, the Northwest corner of the Southeast 1/4 Southwest 1/4 of Section 1, T.17 N., R.14 W.;

Thence east 2,640 Feet through the Northeast corner of Southeast 1/4 Southwest 1/4 of Section 1, T.17 N., R.14 W. to Point #7, the Northeast corner of Southwest 1/4 Southeast 1/4 of Section 1, T.17 N., R.14 W.;

Thence south 1,320 Feet to Point #8, the Southeast corner of the Southwest 1/4 Southeast 1/4 of Section 1, T.17 N., R.14 W.;

Thence west 277 Feet to Point #9, on the westerly ML of (FDR) 1116B at the northerly terminus of said (FDR) 1116B;

Thence easterly 7,250 Feet along said westerly ML of (FDR) 1116B through Section 12, T.17 N., R.14 W., and Section 7, T.17 N., R.13 W., and across (FDR) 1116 to Point #10, a point on the southerly ML of (FDR) 1116;

Thence northeasterly and southeasterly 9,874 Feet along said southerly ML of (FDR) 1116 to Point #11, on the West line of the South 1/2 Northwest 1/4 of Section 9, T.17 N., R.13 W.;

Thence south 1,098 Feet to Point #12, the Southwest corner of South 1/2 Northwest 1/4 of Section 9, T.17 N., R.13 W.;

Thence east 2,640 Feet to Point #13, the center 1/4 corner of Section 9, T.17 N., R.13 W.;

Thence north 502 Feet along the east line of the South 1/2 Northwest 1/4 of Section 9, T.17 N., R.13 W. to Point #14, on the southerly ML of (FDR) 1116;

Thence easterly 11,388 Feet along said southerly ML of (FDR) 1116 to Point #15, on the north line of the Northeast 1/4 Southwest 1/4 Northwest 1/4 of Section 11, T.17 N., R.13 W.;

Thence west 372 Feet to Point #16, the northwest corner of the Northeast 1/4 Southwest 1/4 Northwest 1/4 of Section 11, T.17 N., R.13 W.;

Thence south 660 Feet to Point #17, the Southwest corner of the Northeast 1/4 Southwest 1/4 Northwest 1/4 of Section 11, T.17 N., R.13 W.;

Thence east 602 Feet along the south line of the Northeast 1/4 Southwest 1/4 Northwest 1/4 of Section 11, T.17 N., R.13 W. to Point #18, on the westerly ML of (FDR) 1116;

Thence southerly and easterly 2,391 Feet along said southerly ML of (FDR) 1116 to Point #19, a point on a line north of the Northeast corner of the South 1/2 Southwest 1/4 of Section 11, T.17 N., R.13 W.;

Thence south 716 Feet to Point #20, the Northeast corner of the South 1/2 Southwest 1/4 of Section 11, T.17 N., R.13 W.;

Thence west 2,640 Feet to Point #21, the Northwest corner of the South 1/2 Southwest 1/4 of Section 11, T.17 N., R.13 W.;

Thence south 1,320 Feet to Point #22, the Southwest corner of Section 11, T.17 N., R.13 W.;

Thence east 1,320 Feet along the line between Sections 11 and 14, T.17 N., R.13 W. to Point #23;

Thence south 1,320 Feet to Point #24;

Thence east 978 Feet to Point #25, on the westerly ML of (FDR) 1116;

Thence southerly 7,000 Feet along said westerly ML of (FDR) 1116 through Sections 14 and 23, T.17 N., R.13 W. to Point #26, the point of intersection with the northerly ML of (FDR) 1100;

Thence southwesterly, southerly, southeasterly and southerly 36,533 Feet along said northerly ML of (FDR) 1100 as it meanders through Sections 14, 23, 22, 27, 28, 33 and 34, T.17 N., R.13 W. and Sections 3 and 4, T.16 N., R.13 W. to Point #27, on the north line of Section 9, T.16 N., R.13 W.;

Thence west 1,098 Feet to Point #28, the 1/4 corner between Sections 4 and 9, T.16 N., R.13 W.;

Thence south 2,640 feet to Point #29, the center 1/4 corner of Section 9, T.16 N., R.13 W.;

Thence easterly 650 Feet along the south line of the Northeast 1/4 of Section 9, T.16 N., R.13 W. to Point #30, on the westerly ML of (FDR) 1100;

Thence southerly 1,910 Feet along said westerly ML of said (FDR) 1100 to Point #31, the point of intersection with the northerly ML of (FDR) 1118;

Thence westerly 14,891 Feet along the northerly ML of (FDR) 118 through Sections 9,16,8, 7 and 6, T.16 N., R.13 W. to Point #32, on the east line of the exception to U.S. Tract 853b in the Southeast 1/4 Southeast 1/4 of Section 6, T.16 N., R.13 W.;

Thence north 248 Feet to Point #33, the Northeast corner of the above said exception;

Thence west 312 Feet to Point #34, the Northwest corner of the above said exception;

Thence south 201 Feet along the west line of the above said exception to Point #35, a point on the northerly ML of (FDR) 1118;

Thence westerly 5,145 Feet along said northerly ML of (FDR) 1118 to THE POINT OF BEGINNING, containing an aggregate of 16,980 acres more or less.

Certified by



John Beasley  
Regional Land Surveyor