

NATIONAL WILDERNESS PRESERVATION SYSTEM

UNAKA MOUNTAIN WILDERNESS

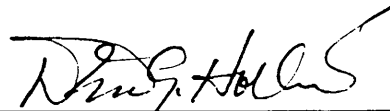
CHEROKEE NATIONAL FOREST

I hereby certify that the legal descriptions and map herewith represent the location of the exterior boundary of the Unaka Mountain Wilderness, Unaka Ranger Districts, Cherokee National Forest, Southern Region, June 3, 1993, as entered in the National Wilderness Preservation System by the Tennessee Wilderness Act of 1986, PL 99-490, October 16, 1986.

Signed

1/6/95

Date


for ROBERT C. JOSLIN
Regional Forester

UNAKA MOUNTAIN WILDERNESS
BOUNDARY DESCRIPTION

The Unaka Mountain Wilderness is located on the Cherokee National Forest, Unaka Ranger District, Unicoi County, Tennessee. Generally bounded on the north by Tennessee State Highway 107 and 173, on the east by Tennessee State Highway 107 and Forest Development Road #230, on the south by Forest Development Road #230, on the west by Tennessee State Highway #107 and 395.

The Wilderness Boundary is delineated on U.S.G.S. 1:24,000 scale 7 1/2 minute quadrangles Unicoi, Tennessee-North Carolina, Hunt Dale, North Carolina-Tennessee (modified for USDA Forest Service use). Where actual field survey bearings and distances were not available, courses were digitized from the Tennessee State Rectangular Coordinate System (Zone 4100) using the above named quads, and therefore should be considered approximate. Survey bearings are based on True North and digitized bearings are based on Grid North.

Commencing at Triangulation Station RFG-158, a 1" X 1" angle iron, stamped "TVARFG 158 1938", having Tennessee State Plane Coordinates as follows: X = 3,094,501.4; Y = 658,913.3; Located 6 miles east of Erwin, TN, on the crest of Stamping Ground Ridge approximately 324 feet (digitized) northeast from the centerline of Forest Development Road No. 230 (Unaka Mountain Road) and approximately 10 feet west of the centerline of Forest Development Trail No. 110 (Stamping Ground Trail); with an approximate elevation of 4,709 feet Above Sea Level; Thence with the following digitized courses along the crest of Stamping Ground Ridge:

1. S21° 23'W, 141 feet
2. S27° 47'W, 92 feet
3. S45° 19'W, 56 feet
4. S73° 07'W, 35 feet to Point #1, THE POINT OF BEGINNING, a point at the intersection of the crest of Stamping Ground Ridge and a line 66 feet north of and parallel to the centerline of Forest Development Road No. 230;

Thence in a southwesterly direction along a line 66 feet north of and parallel to the centerline of (FDR) No. 230 approximately 6,062 feet (digitized) to Point #2, a point at the intersection of the line 66 feet north of and parallel to the centerline of (FDR) No. 230 and a line 66 feet north of and parallel to the centerline of (FDR) No. 230C (Unaka Mountain Scenic Road);

Thence westerly along a line 66 feet north of and parallel to the centerline of (FDR) No. 230C approximately 1,128 feet (digitized) to Point #3, a point at the intersection with a line 66 feet north, west and south of and parallel to the boundary line of Unaka Mountain Picnic Area (NFRS No. 4.1) and Unaka Mountain Observation Site (NFRS No. 4.2);

Thence along a line 66 feet north, west and south of and parallel to the boundary line of Unaka Mountain Picnic Area and Unaka Observation Site approximately 1,091 feet (digitized) to Point #4, a point at the intersection of said 66 foot offset line and a line 66 feet south of and parallel to the centerline of (FDR) No. 230C;

Thence along a line 66 feet south of and parallel to the centerline of (FDR) No. 230C approximately 1,376 feet (digitized) to Point #5, a point at the intersection of said 66 foot offset line and a line 66 feet northwesterly of and parallel to the centerline of (FDR) No. 230;

Thence in a generally southwesterly direction along a line 66 feet northwesterly of and parallel to the centerline of (FDR) No. 230 approximately 7,601 feet (digitized) to Point #6, a point on said 66 foot offset line at Beauty Spot Gap;

Thence in a southwesterly direction continuing along a line 66 feet northwesterly of and parallel to the centerline of (FDR) No. 230 approximately 7,735 feet (digitized) to Point #7, a point at the intersection of said 66 foot offset line and the crest of the unnamed dividing ridge between the Right Prong Rock Creek watershed and the Rock Creek Watershed and N14° 27'W, 782 feet (digitized) of Triangulation Station #437 (Beauty Spot);

Thence in a northwesterly direction descending along the crest of the unnamed dividing ridge between the Right Prong Creek Watershed and the Rock Creek Watershed with the following digitized courses:

1. N08° 31'W,	10 feet	17. N10° 25'W,	156 feet
2. N09° 59'W,	57 feet	18. N16° 16'W,	102 feet
3. N05° 42'W,	66 feet	19. N07° 42'W,	116 feet
4. N16° 41'W,	103 feet	20. N05° 12'E,	118 feet
5. N14° 10'W,	66 feet	21. N08° 47'W,	123 feet
6. N21° 08'W,	142 feet	22. N15° 19'W,	133 feet
7. N34° 21'W,	143 feet	23. N02° 45'W,	118 feet
8. N34° 12'W,	167 feet	24. N04° 31'E,	92 feet
9. N32° 02'W,	128 feet	25. N06° 05'W,	115 feet
10. N30° 42'W,	183 feet	26. N01° 46'W,	85 feet
11. N29° 33'W,	196 feet	27. N09° 52'W,	37 feet
12. N21° 22'W,	123 feet	28. N19° 19'W,	120 feet
13. N14° 26'W,	166 feet	29. N34° 46'W,	168 feet
14. N12° 29'W,	161 feet	30. N54° 29'W,	84 feet
15. N12° 13'W,	164 feet	31. N59° 03'W,	95 feet
16. N16° 46'W,	144 feet	32. N55° 54'W,	122 feet

33. N55°	11'W,	183 feet
34. N54°	18'W,	129 feet
35. N48°	15'W,	123 feet
36. N46°	45'W,	153 feet
37. N46°	06'W,	123 feet
38. N36°	53'W,	114 feet
39. N42°	25'W,	102 feet
40. N51°	01'W,	88 feet
41. N53°	38'W,	77 feet
42. N49°	12'W,	95 feet
43. N38°	18'W,	79 feet
44. N14°	03'W,	108 feet
45. N04°	32'W,	125 feet
46. N04°	30'W,	167 feet
47. N01°	19'E,	141 feet
48. N02°	25'E,	154 feet
49. N11°	54'W,	63 feet
50. N24°	10'W,	104 feet
51. N20°	47'W,	101 feet
52. N28°	05'W,	56 feet

53. N09°	03'W,	146 feet
54. N04°	35'W,	164 feet
55. N10°	29'E,	90 feet
56. N12°	33'W,	60 feet
57. N08°	07'E,	69 feet
58. N18°	25'E,	93 feet
59. N09°	05'E,	166 feet
60. N02°	57'E,	190 feet
61. N06°	37'E,	141 feet
62. N10°	42'E,	123 feet
63. N06°	11'E,	151 feet
64. N00°	01'W,	137 feet
65. N18°	25'E,	103 feet
66. N00°	01'W,	144 feet
67. N02°	11'E,	85 feet
68. N09°	53'W,	76 feet
69. N13°	24'W,	71 feet
70. N20°	52'W,	147 feet

to Point #8, a point in the centerline of Rock Creek at the intersection of an unnamed branch on the southwest side of Rattlesnake Ridge flowing into Rock Creek from the northeast;

Thence in a northeasterly direction leaving Rock Creek and ascending along the crest of an unnamed ridge on the southwest side of Rattlesnake Ridge the following digitized courses:

1. N07°	28'W,	59 feet
2. N08°	49'E,	61 feet
3. N17°	32'E,	200 feet
4. N17°	48'E,	96 feet
5. N26°	33'E,	102 feet
6. N32°	34'E,	140 feet
7. N42°	52'E,	187 feet
8. N37°	15'E,	189 feet
9. N35°	23'E,	152 feet
10. N44°	59'E,	106 feet
11. N41°	10'E,	174 feet
12. N53°	21'E,	159 feet
13. N48°	48'E,	174 feet

14. N55°	39'E,	162 feet
15. N48°	44'E,	248 feet
16. N48°	15'E,	162 feet
17. N49°	01'E,	165 feet
18. N43°	47'E,	222 feet
19. N42°	56'E,	130 feet
20. N46°	27'E,	180 feet
21. N38°	39'E,	147 feet
22. N59°	13'E,	160 feet
23. N62°	35'E,	99 feet
24. N77°	39'E,	107 feet
25. N86°	02'E,	95 feet
26. N61°	00'E,	92 feet

to Point #9, a point which is a peak on the unnamed ridge on the northwest side of Rattlesnake Ridge and southeasterly of Dick Creek Gap;

Thence in a southeasterly direction ascending the crest of Rattlesnake Ridge the following digitized courses:

1. S53°	39'E,	134 feet
2. S55°	11'E,	64 feet
3. S44°	41'E,	51 feet
4. S36°	04'E,	77 feet
5. S19°	40'E,	212 feet

6. S29°	40'E,	177 feet
7. S48°	37'E,	174 feet
8. S80°	20'E,	80 feet
9. S79°	34'E,	79 feet

to Point #9A, a point on a peak on the northwest end of Rattlesnake Ridge;

Thence in a northeasterly direction descending the crest of an unnamed ridge on the northeast side of Rattlesnake Ridge the following digitized courses:

1. N12° 39'E,	138 feet	9. N38° 37'E,	126 feet
2. N21° 25'E,	98 feet	10. N27° 13'E,	121 feet
3. N26° 32'E,	88 feet	11. N30° 55'E,	153 feet
4. N33° 12'E,	113 feet	12. N21° 46'E,	106 feet
5. N38° 15'E,	158 feet	13. N31° 11'E,	126 feet
6. N33° 56'E,	181 feet	14. N36° 17'E,	138 feet
7. N41° 23'E,	148 feet	15. N42° 36'E,	169 feet
8. N37° 37'E,	145 feet	16. N60° 29'E,	86 feet
		17. N53° 54'E,	113 feet

to Point #10, a point at the intersection of the centerline of Dick Creek with the centerline of an unnamed branch on the northeast side of Dick Creek;

Thence in a northeasterly direction ascending the crest of an unnamed spur ridge on the southwest side of Horseback Ridge the following digitized courses:

1. N44° 06'E,	90 feet	6. N78° 26'E,	164 feet
2. N66° 32'E,	107 feet	7. N76° 50'E,	101 feet
3. N68° 35'E,	162 feet	8. N68° 35'E,	81 feet
4. N67° 26'E,	145 feet	9. N74° 15'E,	109 feet
5. N74° 26'E,	122 feet	10. N80° 30'E,	80 feet
		11. N77° 52'E,	140 feet

to Point #11, a high point on the crest at the northwestern end of Horseback Ridge;

Thence in a northeasterly direction descending the crest of an unnamed spur ridge on the northeast side of the northwestern end of Horseback Ridge the following digitized courses:

1. N63° 15'E,	338 feet
2. N56° 38'E,	153 feet
3. N62° 33'E,	141 feet
4. N75° 04'E,	112 feet
5. N56° 38'E,	94 feet

to Point #12, a point in the centerline of an unnamed branch on the southeasterly side of Dick Creek;

Thence in a northeasterly direction ascending along the crest of an unnamed ridge on the north side of Horseback Ridge the following digitized courses:

1. N43° 45'E,	123 feet
2. N45° 58'E,	174 feet
3. N48° 56'E,	213 feet
4. N61° 00'E,	128 feet
5. N69° 29'E,	144 feet
6. N78° 16'E,	97 feet

to Point #13, a high point on the crest of an unnamed spur ridge on the north side of Horseback Ridge;

Thence in a northeasterly and north direction descending the crest of the unnamed spur ridge on the north side of Horseback Ridge the following digitized courses:

1. N68° 43'E,	356 feet	9. N10° 59'W,	172 feet
2. N53° 18'E,	198 feet	10. N11° 32'W,	192 feet
3. N52° 27'E,	153 feet	11. N01° 37'W,	194 feet
4. N48° 22'E,	241 feet	12. N05° 20'E,	184 feet
5. N32° 24'E,	235 feet	13. N10° 32'E,	182 feet
6. N23° 18'E,	137 feet	14. N26° 54'E,	129 feet
7. N03° 11'E,	147 feet	15. N15° 37'E,	57 feet
8. N04° 15'W,	231 feet	16. N16° 52'E,	56 feet

to Point #14, a point in the centerline of Turkey Trail Branch;

Thence in a northeasterly direction ascending the southwest side of Bear Trail Ridge the following digitized courses:

1. N16° 31'E,	73 feet	5. N44° 58'E,	42 feet
2. N22° 00'E,	64 feet	6. N39° 57'E,	45 feet
3. N20° 39'E,	42 feet	7. N48° 25'E,	66 feet
4. N32° 52'E,	66 feet	8. N56° 00'E,	64 feet
		9. N58° 58'E,	84 feet

to Point #15, a high point on the crest of Bear Trail Ridge;

Thence in a southerly direction descending and then ascending the crest of Bear Trail Ridge the following digitized courses:

1. S49° 56'E,	81 feet	7. S19° 08'E,	90 feet
2. S47° 01'E,	67 feet	8. S20° 01'E,	77 feet
3. S37° 44'E,	91 feet	9. S23° 32'E,	82 feet
4. S34° 33'E,	63 feet	10. S14° 31'E,	105 feet
5. S26° 36'E,	80 feet	11. S21° 054'E,	91 feet
6. S25° 14'E,	61 feet	12. S19° 13'E,	80 feet
		13. S20° 16'E,	66 feet

to Point #16, another high point on the crest of Bear Trail Ridge;

Thence in a northeasterly direction descending the crest of an unnamed side ridge on the northeast side of Bear Trail Ridge the following digitized courses:

1. N48° 28'E,	118 feet	5. N14° 32'E,	154 feet
2. N61° 32'E,	141 feet	6. N18° 35'E,	140 feet
3. N46° 21'E,	146 feet	7. N30° 20'E,	56 feet
4. N43° 00'E,	156 feet	8. N40° 08'E,	37 feet
		9. N60° 15'E,	30 feet

to Point #17, a point in the centerline of Straight Creek;

Thence in an easterly direction ascending the crest of an unnamed spur ridge on the northwest side of Stamping Ground Ridge the following digitized courses:

- | | | | |
|---------------|----------|---------------|----------|
| 1. N58° 49'E, | 158 feet | 4. S75° 03'E, | 134 feet |
| 2. N78° 14'E, | 135 feet | 5. S81° 09'E, | 86 feet |
| 3. S82° 33'E, | 145 feet | 6. S83° 55'E, | 98 feet |
| | | 7. N75° 42'E, | 126 feet |

to Point #18, a high point on the crest of the spur ridge on the northwest side of Stamping Ground Ridge;

Thence in a northeasterly direction descending the crest of the unnamed spur ridge on the northwest side of Stamping Ground Ridge the following digitized courses:

- | | | | |
|---------------|----------|---------------|---------|
| 1. N58° 09'E, | 123 feet | 4. N63° 27'E, | 75 feet |
| 2. N62° 47'E, | 87 feet | 5. N59° 14'E, | 78 feet |
| 3. N58° 34'E, | 118 feet | 6. N72° 58'E, | 69 feet |

to Point #19, a point in the centerline of an unnamed branch on the north side of Stamping Ground Ridge which flows north into North Indian Creek;

Thence in an easterly direction ascending the crest of another unnamed side ridge on the north side of Stamping Ground Ridge the following digitized courses:

- | | | | |
|---------------|----------|---------------|----------|
| 1. N58° 34'E, | 118 feet | 4. N84° 46'E, | 91 feet |
| 2. N57° 34'E, | 104 feet | 5. S86° 11'E, | 121 feet |
| 3. N82° 04'E, | 18 feet | 6. S85° 05'E, | 116 feet |
| | | 7. S88° 28'E, | 225 feet |

to Point #20, a high point on the crest of the unnamed side ridge on the north side of Stamping Ground Ridge;

Thence in an easterly direction descending the crest of the unnamed side ridge on the north side of Stamping Ground Ridge the following digitized courses:

- | | | | |
|---------------|----------|----------------|---------|
| 1. N87° 17'E, | 97 feet | 6. N69° 20'E, | 92 feet |
| 2. N79° 47'E, | 82 feet | 7. N75° 20'E, | 79 feet |
| 3. N79° 16'E, | 87 feet | 8. N73° 50'E, | 52 feet |
| 4. N68° 31'E, | 89 feet | 9. N61° 18'E, | 38 feet |
| 5. N73° 14'E, | 100 feet | 10. N64° 01'E, | 70 feet |

to Point #21, a point at the intersection of the centerlines of two unnamed branches on the north side of Stamping Ground Ridge and which flow north into the North Indian Creek;

Thence in a northeasterly direction ascending the crest of another unnamed side ridge on the north side of Stamping Ground Ridge the following digitized courses:

- | | | | |
|---------------|----------|---------------|----------|
| 1. N85° 29'E, | 148 feet | 5. N36° 39'E, | 151 feet |
| 2. N58° 16'E, | 103 feet | 6. N29° 36'E, | 121 feet |
| 3. N49° 37'E, | 169 feet | 7. N22° 13'E, | 88 feet |
| 4. N41° 07'E, | 151 feet | 8. N16° 11'E, | 153 feet |

to Point #22, a point which is corner 12 of USA Tract No. U-42-I;

Thence in an easterly direction along boundary of USA Tract #U-42-I between corners 12 and 11 N88° 50'E, 320.76 feet (deed) to Point #23, a point which is corner 11 of USA Tract #U-42-I;

Thence S34° 43'E, 99 feet (digitized) along the crest of the unnamed side on the north side of Stamping Ground Ridge being the same ridge as where corner 11 of USA Tract # U-42-I lies, to Point #24, a high point on the unnamed side ridge on the north side of Stamping Ground ridge;

Thence in a northeasterly direction descending the crest of the unnamed side ridge on the north side of Stamping Ground Ridge the following digitized courses:

- | | | | |
|---------------|----------|---------------|----------|
| 1. N87° 53'E, | 370 feet | 3. N78° 32'E, | 107 feet |
| 2. N80° 41'E, | 116 feet | 4. N59° 14'E, | 76 feet |
| | | 5. N64° 51'E, | 69 feet |

to Point #25, a point in the centerline of an unnamed branch on the southwest side of Rocky Branch;

Thence in a northeasterly direction the following digitized courses:

- | | | | |
|---------------|----------|---------------|----------|
| 1. N70° 40'E, | 215 feet | 3. N82° 04'E, | 208 feet |
| 2. N76° 58'E, | 114 feet | 4. N72° 19'E, | 107 feet |
| | | 5. N76° 26'E, | 109 feet |

to Point #26, a point in the centerline of Rocky Branch;

Thence in a northeasterly direction ascending the crest of an unnamed side ridge on the north side of Stamping Ground Ridge the following digitized courses:

- | | | | |
|---------------|----------|---------------|----------|
| 1. N82° 17'E, | 185 feet | 5. N74° 45'E, | 163 feet |
| 2. N58° 57'E, | 191 feet | 6. N78° 50'E, | 153 feet |
| 3. N54° 48'E, | 256 feet | 7. N82° 47'E, | 132 feet |
| 4. N74° 09'E, | 133 feet | 8. N79° 45'E, | 223 feet |
| | | 9. N84° 28'E, | 142 feet |

to Point #27, a high point on the crest of the unnamed spur ridge on the north side of Stamping Ground Ridge;

Thence in a southeasterly direction ascending the crest of the unnamed spur ridge on the north side of Stamping Ground Ridge which divides the Rocky Branch Watershed and the Little Rocky Branch Watershed the following digitized courses:

- | | | | |
|----------------|----------|----------------|----------|
| 1. S43° 18'E, | 108 feet | 15. S06° 32'E, | 204 feet |
| 2. S46° 29'E, | 95 feet | 16. S02° 27'W, | 147 feet |
| 3. S76° 23'E, | 138 feet | 17. S16° 36'E, | 184 feet |
| 4. N84° 50'E, | 148 feet | 18. S24° 10'E, | 168 feet |
| 5. S70° 07'E, | 230 feet | 19. S23° 12'E, | 267 feet |
| 6. S64° 19'E, | 211 feet | 20. S41° 28'E, | 183 feet |
| 7. S58° 51'E, | 233 feet | 21. S45° 29'E, | 238 feet |
| 8. S40° 15'E, | 137 feet | 22. S45° 06'E, | 217 feet |
| 9. S31° 03'E, | 153 feet | 23. S39° 00'E, | 240 feet |
| 10. S12° 11'E, | 140 feet | 24. S35° 14'E, | 216 feet |
| 11. S13° 25'E, | 128 feet | 25. S33° 34'E, | 243 feet |
| 12. S22° 18'E, | 173 feet | 26. S43° 33'E, | 171 feet |
| 13. S17° 22'E, | 154 feet | 27. S37° 30'E, | 140 feet |
| 14. S35° 11'E, | 148 feet | 28. S51° 02'E, | 123 feet |

to Point #28, a high point on the crest of Stamping Ground Ridge;

Thence in a northeasterly direction descending the crest of Stamping Ground Ridge the following digitized courses:

1. N80° 46'E,	221 feet	12. N46° 48'E,	211 feet
2. N62° 39'E,	121 feet	13. N44° 16'E,	206 feet
3. N67° 48'E,	113 feet	14. N55° 26'E,	329 feet
4. N70° 15'E,	97 feet	15. N63° 01'E,	260 feet
5. N81° 04'E,	149 feet	16. N55° 37'E,	174 feet
6. N89° 54'E,	137 feet	17. N64° 08'E,	211 feet
7. S85° 57'E,	226 feet	18. N54° 00'E,	117 feet
8. S77° 55'E,	171 feet	19. N39° 33'E,	149 feet
9. N88° 50'E,	173 feet	20. N44° 28'E,	298 feet
10. N72° 19'E,	141 feet	21. N42° 17'E,	354 feet
11. N65° 49'E,	305 feet	22. N50° 12'E,	251 feet
		23. N44° 54'E,	46 feet

to Point #29, a point at the intersection of the crest of Stamping Ground Ridge and the boundary of USA Tract #U-44 between corners 1 and 2;

Thence S03° 39'W (deed), 2,498 feet (digitized) along the boundary of USA Tract #U-44 to Point #30, a point which is corner 2 of USA Tract #U-44 and also corner 19C of US Tract #U-42-I;

Thence N87° 40'E, 331.98 feet (deed) along the boundary of USA Tract #U-42-I to Point #31, a point which is corner 19B of said tract;

Thence S28° 20'E, 856.02 feet (deed) along boundary of USA Tract #U-42-I to Point #32, a point which is corner 19A of said tract;

Thence along the boundary of USA Tract #U-42-I between corners 19A and 19 the following deed courses:

1. S72° 30'W,	162.36 feet	7. S25° 58'W,	77.88 feet
2. S35° 31'W,	357.72 feet	8. S51° 38'W,	397.32 feet
3. S21° 10'E,	438.24 feet	9. S68° 51'W,	279.84 feet
4. S31° 52'E,	223.74 feet	10. S41° 02'W,	299.64 feet
5. S28° 47'E,	85.14 feet	11. S62° 31'W,	181.50 feet
6. S05° 14'E,	172.26 feet	12. S23° 40'W,	244.20 feet
		13. S38° 09'W,	201.96 feet

to Point #33, a point which is corner 19 of USA Tract #U-42-I;

Thence along the boundary line of USA Tract #U-42-I between corners 19 and 18 S00° 49'W (deed), 899 feet (digitized) to Point #34, a point at the intersection of said tract boundary and the crest of the dividing ridge between Red Fork Watershed and Clear Fork Watershed;

Thence in a southwesterly direction ascending along the crest of the dividing ridge between Red Fork Watershed and Clear Fork Watershed the following digitized courses:


1. S53° 53'W,	94 feet	13. S80° 06'W,	73 feet
2. S50° 46'W,	149 feet	14. N86° 35'W,	62 feet
3. S57° 41'W,	163 feet	15. N89° 35'W,	62 feet
4. S48° 12'W,	190 feet	16. S85° 39'W,	39 feet
5. S57° 56'W,	171 feet	17. S42° 41'W,	49 feet
6. S65° 13'W,	123 feet	18. S29° 01'W,	123 feet
7. S79° 44'W,	177 feet	19. S34° 06'W,	130 feet
8. S84° 53'W,	102 feet	20. S30° 40'W,	136 feet
9. S89° 03'W,	138 feet	21. S50° 06'W,	142 feet
10. S88° 22'W,	92 feet	22. S52° 32'W,	149 feet
11. S78° 19'W,	47 feet	23. S51° 22'W,	156 feet
12. S81° 40'W,	43 feet	24. S51° 57'W,	59 feet

to Point #35, a point at the intersection of said crest and a line 66 feet northerly of and parallel to the centerline of (FDR) No. 230;

Thence in a northwesterly direction along a line 66 feet northerly of and parallel to the centerline of (FDR) No. 230 approximately 10,965 feet (digitized) to POINT #1, THE POINT OF BEGINNING.

The Unaka Mountain Wilderness containing in aggregate 4,496 Acres more or less as digitized from the above named quadrangle maps.

Certified by


 John W. Beasley
 Regional Land Surveyor