

## **AMENDMENT NUMBER 6**

## HUMBOLDT NATIONAL FOREST LAND AND RESOURCE MANAGEMENT PLAN

AUGUST 1996

The Humboldt National Forest Land and Resource Management Plan (Forest Plan) was approved on August 19, 1986. changes affecting the Humboldt National Forest since that time have required periodic amendments to the Forest Plan to keep it current. This amendment pertains to Research Natural Areas within the Forest. On August 5, 1996, the Regional Forester designated two additional sites as Research Natural Areas on the Humboldt National Forest.

### CHANGE #1

chapter II, Section B., Subsection 2.c. , Research Natural Areas ( page 11-29 of Forest Plan): Replace with the following:

The Forest has at the present time three designated research natural areas. These are:

#### White Pine Peak

Approximately 787 acres located in portions of Sections 28, 29, 32 and 33, T.12N., R.58E., NDBM. The peak is located in Rye County on the Ely Ranger District. The principal feature of this area is a "native rangeland" plant community in nearly pristine condition.

#### Fall Creek

Approximately 4410 acres located in portions of sections 19, 20, and 29-32, T.46N., R.59E.; sections 24-26, 35, and 36, T.46N., R.58E.; sections 1,2, and 12, T.45N., R.58E.; and section 6, T.45N., R.59E., BN. The site is located in Elko County on the Jarbidge Ranger District. The principal biotic features of this site are zones of alpine, Montana forest and sagebrush steppe communities. This RNA replaces the proposed Jack Creek RNA.

#### Tray Peak.

Approximately 2500 acres located in portions of sections 29-32, T.6N., R.58E.; sections 5-8 and 18, T.5N., R.5BN.; and sections 1 and 12-14, T.4N., R.57E.; MDBM. The site is located in Rye County Nevada on the Ely Ranger District. The principal biotic features are stands of bristlecone pine, limber pine and white fir. The area is also critical summer range for a remnant herd of desert bighorn

sheep. This RHA replaces the proposed Mt. Washington Bristlecone Pine Stand RNA.

Two other sites are candidate RNA's. These sites, which are in various stages of evaluation, are:

(1) Seitz Canyon

Approximately 980 acres located in portions of Sections 20, 21, 28, 29, 32 and 33, T.32N., R.58E., Mount Diablo Baseline Meridian. The canyon is located in Elko County, Ruby Mountains Ranger District. This area features a rich and diverse floral component. Many types of plant communities are present, including riparian wetlands, subalpine herb and shrublands, and, alpine herblands. The canyon also exhibits metamorphic rock types and effects of alpine glaciation, neither of which are common in the Great Basin. This area is important in providing a site for conducting riparian classification and management research.

(2) Pearl Peak

Approximately 640 acres located in portions of Sections 3, 4, 9 and 10, T.27N., R.57E., Mount Diablo Baseline Meridian. The peak is located in Elko County, Ruby Mountains Ranger District. Its principal features are ungrazed sagebrush-grass types at middle and lower elevations, and a limber/bristlecone pine woodland at upper elevations. Some of the bristlecone may be very old, and thus useful for dendrochronological research.

Change #1. also supercedes RNA changes that were made to the Forest Plan in pages 7 and 8 of Amendment #1 to the Forest Plan.

CHANGE #2

Table 11-13, Special Land Classification (page 11 of Amendment #1 to the Forest Plan), will also be updated to reflect the ENA designations. The new table will be:

TABLE 11-13  
SPECIAL LAND CLASSIFICATION

Classification Action	Acres
Wilderness:	
Currant Mountain Wilderness	36,000
East Humboldt Wilderness	36,900

Jarbidge Wilderness	113,167
Quinn Canyon Wilderness	27, 000
Ruby Mountain Wilderness	90,000
Grant Range Wilderness	50, 000
Mount Moriah Wilderness	82,000
Santa Rosa-Paradise Peak Wilderness	31,000

Scenic Area:

Lamoille Canyon Scenic Area	10,000
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Research Natural Areas/1/

White Pine Peak ERA	787
Tray Peak ENA	2,500
Fall Creek ERA	4,400

Other Special Classifications:

Administrative/Recreation Sites	6,529
Power/Irrigation projects	512

TOTAL: 490,678

/1/ The three Research Natural Areas are partially or wholly in established wilderness areas. The total acreage figure includes this overlap of dual designations.

CHANGE #3

Page 14 of Amendment #1. Add the following management prescription under Lands: “A Research Natural Area is proposed in Seitz Canyon. The proposed ERA will be managed to protect its unique ecological values.”

Scenic Area:

CHANGE #4

Page IV-134 of the Forest Plan. Add the following management prescription under Lands: “The Fall Creek Research Natural Area, established in 1996, will be managed to protect its unique ecological values.”

CHANGE #5

Page 28 of Amendment #1 to the Forest Plan. Add the following management prescription under Lands and Facilities: “The Tray Peak Research Natural Area, established in 1996, will be managed to protect its unique ecological values.”