

UNITED STATES DEPARTMENT OF THE INTERIOR
NATIONAL PARK SERVICE

**NATIONAL REGISTER OF HISTORIC PLACES
INVENTORY -- NOMINATION FORM**

FOR FEDERAL PROPERTIES

FOR NPS USE ONLY

RECEIVED JUN 9 1983
DATE ENTERED

SEE INSTRUCTIONS IN HOW TO COMPLETE NATIONAL REGISTER FORMS
TYPE ALL ENTRIES -- COMPLETE APPLICABLE SECTIONS

1 NAME

HISTORIC

Hornet Lookout (24FH25)

AND/OR COMMON

2 LOCATION

STREET & NUMBER SW $\frac{1}{4}$, section 13, T. 36 N., R. 23 W., M.P.M.,
Flathead County, Montana

NOT FOR PUBLICATION

CITY, TOWN N/A N/A VICINITY OF 1 CONGRESSIONAL DISTRICT

STATE Montana CODE 30 COUNTY Flathead CODE 029

2 CLASSIFICATION

CATEGORY	OWNERSHIP	STATUS	PRESENT USE
<input type="checkbox"/> DISTRICT	<input checked="" type="checkbox"/> PUBLIC	<input type="checkbox"/> OCCUPIED	<input type="checkbox"/> AGRICULTURE <input type="checkbox"/> MUSEUM
<input type="checkbox"/> BUILDING(S)	<input type="checkbox"/> PRIVATE	<input checked="" type="checkbox"/> UNOCCUPIED	<input type="checkbox"/> COMMERCIAL <input type="checkbox"/> PARK
<input checked="" type="checkbox"/> STRUCTURE	<input type="checkbox"/> BOTH	<input type="checkbox"/> WORK IN PROGRESS	<input type="checkbox"/> EDUCATIONAL <input type="checkbox"/> PRIVATE RESIDENCE
<input type="checkbox"/> SITE	PUBLIC ACQUISITION	ACCESSIBLE	<input type="checkbox"/> ENTERTAINMENT <input type="checkbox"/> RELIGIOUS
<input type="checkbox"/> OBJECT	<input type="checkbox"/> IN PROCESS	<input type="checkbox"/> YES: RESTRICTED	<input type="checkbox"/> GOVERNMENT <input type="checkbox"/> SCIENTIFIC
	<input type="checkbox"/> BEING CONSIDERED	<input checked="" type="checkbox"/> YES: UNRESTRICTED	<input type="checkbox"/> INDUSTRIAL <input type="checkbox"/> TRANSPORTATION
	N/A	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> OTHER: Nat'l For.

4 AGENCY

REGIONAL HEADQUARTERS: (If applicable)

USDA Forest Service, Flathead National Forest - Region 1

STREET & NUMBER

P.O. Box 147

CITY, TOWN

Kalispell

VICINITY OF

STATE

Montana 59901

5 LOCATION OF LEGAL DESCRIPTION

COURTHOUSE,
REGISTRY OF DEEDS, ETC.

Flathead National Forest - Land Status Section

STREET & NUMBER

P.O. Box 147

CITY, TOWN

Kalispell

STATE

Montana 59901

6 REPRESENTATION IN EXISTING SURVEYS

TITLE

None

DATE

FEDERAL STATE COUNTY LOCAL

DEPOSITORY FOR
SURVEY RECORDS

CITY, TOWN

STATE

7 DESCRIPTION

CONDITION

EXCELLENT
 GOOD
 FAIR

DETERIORATED
 RUINS
 UNEXPOSED

CHECK ONE

UNALTERED
 ALTERED

CHECK ONE

ORIGINAL SITE
 MOVED DATE 2/1/83

DESCRIBE THE PRESENT AND ORIGINAL (IF KNOWN) PHYSICAL APPEARANCE

Hornet Lookout is a D-1 style Forest Service lookout situated on the summit of Hornet Mountain. The structure consists of a 14' x 14' single room log cabin with a roof-mounted 6' x 6' cupola. The cabin, resting on a native rock foundation, is made of 8-10 inch logs which are saddle-notched at the corners. Gable ends of the cabin and the cupola are framed with rough sawn lumber and covered with shingles. The roof consists of log rafters resting on a log ridgepole and plate logs covered with rough sawn boards and then shakes. Both the cabin and the cupola have large windows on all sides with heavy wooden shutters. A cement (?) -based mortar chinking is held in place with strips of quarter-round saplings. A single door is located on the east elevation.

The interior of the cabin contains a wood burning stove, built-in storage bins, two metal bed frames, a hand built chair, and a small triangular wall mounted platform where a magneto-type phone rested. A fixed ladder is used to access the cupola. A metal alidade stand sets in the center of the cupola.

The words "Hornet L.O." are spelled out in rock letters painted white. The letters are approximately 4 ft. high and are located 75 ft. east of the lookout. The remnants of what appears to have been an outdoor privy is located 50 ft. north of the lookout. An oval depression containing rusted tins, wire, and broken glass lies approximately 200 ft. west of the lookout. The entire hilltop has been clearcut to facilitate observation from the cupola.

8 SIGNIFICANCE

PERIOD	AREAS OF SIGNIFICANCE -- CHECK AND JUSTIFY BELOW			
<input type="checkbox"/> PREHISTORIC	<input type="checkbox"/> ARCHEOLOGY-PREHISTORIC	<input type="checkbox"/> COMMUNITY PLANNING	<input type="checkbox"/> LANDSCAPE ARCHITECTURE	<input type="checkbox"/> RELIGION
<input type="checkbox"/> 1400-1499	<input type="checkbox"/> ARCHEOLOGY-HISTORIC	<input checked="" type="checkbox"/> CONSERVATION	<input type="checkbox"/> LAW	<input type="checkbox"/> SCIENCE
<input type="checkbox"/> 1500-1599	<input type="checkbox"/> AGRICULTURE	<input type="checkbox"/> ECONOMICS	<input type="checkbox"/> LITERATURE	<input type="checkbox"/> SCULPTURE
<input type="checkbox"/> 1600-1699	<input checked="" type="checkbox"/> ARCHITECTURE	<input type="checkbox"/> EDUCATION	<input type="checkbox"/> MILITARY	<input type="checkbox"/> SOCIAL/HUMANITARIAN
<input type="checkbox"/> 1700-1799	<input type="checkbox"/> ART	<input type="checkbox"/> ENGINEERING	<input type="checkbox"/> MUSIC	<input type="checkbox"/> THEATER
<input type="checkbox"/> 1800-1899	<input type="checkbox"/> COMMERCE	<input type="checkbox"/> EXPLORATION/SETTLEMENT	<input type="checkbox"/> PHILOSOPHY	<input type="checkbox"/> TRANSPORTATION
<input checked="" type="checkbox"/> 1900-	<input type="checkbox"/> COMMUNICATIONS	<input type="checkbox"/> INDUSTRY	<input type="checkbox"/> POLITICS/GOVERNMENT	<input checked="" type="checkbox"/> OTHER (SPECIFY) Fire Suppression
		<input type="checkbox"/> INVENTION		

SPECIFIC DATES Built 1922-1923

BUILDER/ARCHITECT

US Forest Service

STATEMENT OF SIGNIFICANCE

Hornet lookout is representative of Forest Service fire prevention and suppression activities in the first half of this century. Following the disastrous 1910 fires in Montana and Idaho that burned millions of acres and took almost 100 lives, Region 1 began an ardent campaign to prevent and suppress forest fires. Fire lookouts, ranging from undeveloped vantage points to multicomponent structures, were the vanguard of early-day fire control efforts. In 1920, Region 1, then called District 1, designed the D-1 standard cupola lookout. Several D-1 style lookouts were constructed throughout Region 1 in the 1920's. They were manned each summer until the latter half of the 1940's when the Forest Service began to abandon manned lookouts in favor of air patrols. Hornet Lookout was in operation from 1923 to about 1946. It is a unique example of a short-lived architectural style of fire lookout designed, constructed, and used in Region 1. This style of lookout is not represented today anywhere else in Region 1. Most R-1 lookout structures of a similar vintage were simply one-room log cabins used as dwellings; the actual fire-watch was done outdoors. Hornet Lookout was built in the years 1922-1923, by Forest Service seasonal employees at a cost of \$719.38 (USDA Forest Service records, no date). All materials were either available on the site or were packed in as the only access is by trail. Hornet Lookout is a unique and vivid reminder of early Forest Service conservation efforts through fire control.

9 MAJOR BIBLIOGRAP. CAL REFERENCES

No date USDA Forest Service. Unpublished "Improvement Plan and Maintenance Record" on file, Flathead National Forest, Kalispell, MT

10 GEOGRAPHICAL DATA

ACREAGE OF NOMINATED PROPERTY 3.0

UTM REFERENCES

A 1 1 6 8 2 4 4 0 5 4 1 6 4 0
 ZONE EASTING NORTHING

B
 ZONE EASTING NORTHING

VERBAL BOUNDARY DESCRIPTION

The site boundary is defined by the clearcut area surrounding the cabin. The clearcut was made prior to construction of Hornet Lookout to facilitate observation of the surrounding terrain. It is one feature of the site and all other site features are within the clearcut.

LIST ALL STATES AND COUNTIES FOR PROPERTIES OVERLAPPING STATE OR COUNTY BOUNDARIES

STATE	CODE	COUNTY	CODE
N/A			
STATE	CODE	COUNTY	CODE

11 FORM PREPARED BY

NAME / TITLE

Gary A. McLean, Forest Archaeologist

ORGANIZATION

Flathead National Forest

DATE

1/83

STREET & NUMBER

Box 147

TELEPHONE

1-406-755-5401

CITY OR TOWN

Kalispell

STATE

Montana

12 CERTIFICATION OF NOMINATION

STATE HISTORIC PRESERVATION OFFICER RECOMMENDATION

YES

NO

NONE

Marcella Bergh Deputy
 STATE HISTORIC PRESERVATION OFFICER SIGNATURE

In compliance with Executive Order 11593, I hereby nominate this property to the National Register, certifying that the State Historic Preservation Officer has been allowed 90 days in which to present the nomination to the State Review Board and to evaluate its significance. The evaluated level of significance is National State Local.

FEDERAL REPRESENTATIVE SIGNATURE

Evan J. D. Davis

TITLE

AGENCY PRESERVATION OFFICER

DATE NOV 30 1983

FOR NPS USE ONLY

I HEREBY CERTIFY THAT THIS PROPERTY IS INCLUDED IN THE NATIONAL REGISTER

Linda M. Clelland
 DIRECTOR, OFFICE OF ARCHEOLOGY AND HISTORIC PRESERVATION

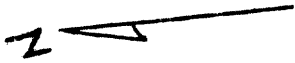
DATE 8/19/83

DATE

KEEPER OF THE NATIONAL REGISTER

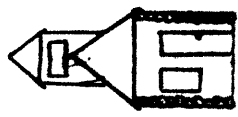
SKETCH MAP:
Hornet Lookout (24FH25)

SITE
BOUNDARY



TREE LINE

HORNET L.O.



DUMP AREA



SCALE
1 inch = 50 feet

F.S. TRAIL
369

McLean 2/1/68

