

United States Department of the Interior
National Park Service

National Register of Historic Places
Continuation Sheet

Section number _____ Page _____

SUPPLEMENTARY LISTING RECORD

NRIS Reference Number: 91001952 Date Listed: 1/13/92

Telephone Hill Lookout Tree
Property Name

Coconino AZ
County State

National Forest Fire Lookouts in the Southwestern Region TR
Multiple Name

This property is listed in the National Register of Historic Places in accordance with the attached nomination documentation subject to the following exceptions, exclusions, or amendments, notwithstanding the National Park Service certification included in the nomination documentation.

Antoinette J. Bee

Signature of the Keeper

1/23/92

Date of Action

=====
Amended Items in Nomination:

Statement of Significance: Under Areas of Significance, Engineering is added.

This information was confirmed with Evan DeBlois of the U.S. Forest Service.

DISTRIBUTION:
National Register property file
Nominating Authority (without nomination attachment)

1952

**NATIONAL REGISTER OF HISTORIC PLACES
REGISTRATION FORM**

1. Name of Property

historic name Telephone Hill Lookout Tree
other names/site number AR-03-07-1039

2. Location

street & number N/A / /not for publication
city, town Fredonia / /vicinity
state Arizona code AZ county Coconino code 005 zip code 86022

3. Classification

| Ownership of Property | Category of Property | Number of Resources within Property | |
|--|--|-------------------------------------|--------------------------|
| | | Contributing | Noncontributing |
| <input type="checkbox"/> private | <input type="checkbox"/> building(s) | | <u> </u> buildings |
| <input type="checkbox"/> public-local | <input type="checkbox"/> district | | <u> </u> sites |
| <input type="checkbox"/> public-State | <input checked="" type="checkbox"/> site | <u> 1 </u> | <u> </u> structures |
| <input checked="" type="checkbox"/> public-Federal | <input type="checkbox"/> structure | <u> </u> | <u> </u> objects |
| | <input type="checkbox"/> object | <u> 1 </u> | <u> </u> Total |

Name of related multiple property listing:

Number of contributing resources previously listed in the National Register 0

NATIONAL FOREST FIRE LOOKOUTS IN THE
SOUTHWESTERN REGION, USDA FOREST SERVICE

4. State/Federal Agency Certification

As the designated authority under the National Historic Preservation Act of 1966, as amended, I hereby certify that this nomination request for determination of eligibility meets the documentation standards for registering properties in the National Register of Historic Places and meets the procedural and professional requirements set forth in 36 CFR Part 60. In my opinion, the property meets does not meet the National Register criteria. See continuation sheet.

Gwan J. DeBlasio
Signature of certifying official

7-30-91
Date

USDA - Forest Service

In my opinion, the property meets does not meet the National Register criteria. See continuation sheet.

Theresa Kerner
Signature of certifying official

4/8/91
Date

State Historic Preservation Office

5. National Park Service Certification

I, hereby, certify that this property is:

- entered in the National Register. Antoniotti 4Bee 1/13/92
- See continuation sheet.
- determined eligible for the National Register.
- See continuation sheet.
- determined not eligible for the National Register.
- removed from the National Register.
- other, (explain:)

pr Signature of the Keeper

Date of Action

6. Function or Use

Historic Functions (enter categories from instructions)

GOVERNMENT/ Lookout Facility

Current Functions (enter categories from instructions)

VACANT/NOT IN USE

7. Description

Architectural Classification (enter categories from instructions)

N/A

Materials enter categories from instructions)

foundation

walls

roof

other N/A

Describe present and historic physical appearance.

Summary

This isolated historic lookout tree is located on Telephone Hill about 1/4 mile east of State Highway 67, and 40 meters north of the Kaibab Plateau Trail on the North Kaibab Ranger District, Kaibab National Forest. This tree is within the mixed conifer forest at an elevation of 8,910 feet. The tree is still alive. This site maintains sufficient integrity to qualify for National Register listing.

Physical Description

This lookout tree is a white fir approximately 110 feet high and 4 feet in diameter with a ladder constructed up its west side. It has a pronounced lean to the east. Four contiguous segments of ladder works remain. The lower 10 foot portion has been removed. The remaining ladder is in good condition. The construction is typical of other ladders on lookout trees: 2" X 4" sidepieces with 1" x 12-14" crosspieces. It is attached to the tree with lag bolts. A platform may have been originally attached to this tree. Unlike other lookout trees in the area, there is a radio/telephone wire still dangling from this tree.

Setting

Vegetation surrounding the site currently consists of a moderately dense mixed-conifer forest with aspen groves and some grasses and forbs. The entire area is heavily littered with duff and downed vegetation. Some logging has occurred in the vicinity but it is not recent impact. However, the setting retains much of its historic appearance. The Kaibab Plateau Trail runs ca. 40 meters south of the lookout tree.

Integrity

The Telephone Hill Lookout Tree is still in good condition, despite having been abandoned for approximately 30 years. Only the lower 10 feet of ladder has been removed, for safety purposes. It is still readily identifiable as a lookout tree facility and retains integrity of location, design, feeling, materials, workmanship, setting, and association.

8. Statement of Significance

Certifying official has considered the significance of this property in relation to other properties:

nationally statewide locally

Applicable National Register Criteria A B C D

Criteria Considerations (Exceptions) A B C D E F G

Areas of Significance (enter categories from instructions) Period of Significance Significant Dates

Conservation
Politics/Government 1905-1940

Cultural Affiliation
N/A

Significant Person Architect/Affiliation

State significance of property, and justify criteria, criteria considerations, and areas and periods of significance noted above.

Summary

Telephone Hill Lookout Tree is significant under Criterion A [36 CFR 60.6] for its association with 1) the development of forest fire prevention, detection, and control by the USDA Forest Service between 1905 and 1940, and 2) the conservation movement and its influence on public land management from 1905 to 1940. It is also significant under Criterion C [36 CFR 60.6] because it embodies the distinctive characteristics of a type of construction, the earliest and simplest form of fire detection structure, built into a living tree.

Historic Contexts/Background

The construction and abandonment dates for Telephone Hill Lookout Tree are presently unknown. They might be ascertained through oral histories. The "Telephone Hill Tree Lookout" appears in the 1937 Kaibab National Forest atlas "Fire Control Visible Area Maps." The "seen area" fieldwork was conducted by an "H.T." on September 23, 1937.

Although much remains to be learned about the history of this lookout tree, it had an important function in the earliest fire detection network on the Kaibab National Forest. It continues to evoke a sense of the past.

9. Major Bibliographical References

Fire Control Visible Area Atlas, on file at Camp Clover Ranger Station Fire Office, Williams, Arizona.

See continuation sheet.

Previous documentation on file (NPS):

- preliminary determination of individual listing (36 CFR 67) has been requested.
- previously listed in the National Register previously determined eligible by the National Register
- designated a National Historic Landmark recorded by Historic American Buildings Survey # _____
- recorded by Historic American Engineering Record # _____

Primary location of additional data:

- State hist. preservation office
- Other State agency
- Federal agency
- Local government
- University
- Other

Specify repository:

Kaibab National Forest
Williams, AZ

10. Geographical Data

Acreeage of property less than one

UTM References

A 1|2| 3|9|4|7|5|0| 4|0|4|5|1|0|0|
Zone Easting Northing

C | | | | | | | | | | | | |
Zone Easting Northing

B | | | | | | | | | | | | |
Zone Easting Northing

D | | | | | | | | | | | | |
Zone Easting Northing

See continuation sheet

Verbal Boundary Description

The boundary of the site is a square measuring 10 x 10 meters centering on the tree itself (see accompanying sketch map)

See continuation sheet

Boundary Justification

The boundary includes the lookout tree and its immediate area only.

See continuation sheet

11. Form Prepared By

name/title Marietta A. Davenport District Archaeologist North Kaibab RD
organization USDA Forest Service Kaibab Natl Forest date 5-24-90
street & number 430 S. Main telephone (602)643-7395
city or town Fredonia state AZ zip code 86022

United States Department of the Interior
National Park Service

NATIONAL REGISTER OF HISTORIC PLACES
CONTINUATION SHEET

PHOTOGRAPHS Page 1

THE FOLLOWING INFORMATION IS THE SAME FOR ALL PHOTOGRAPHS ACCOMPANYING THIS
NOMINATION:

- 1). Telephone Hill Lookout Tree
- 2). Vicinity of Grand Canyon, North Rim, northeast of DeMotte Park, Kaibab Plateau, Arizona
- 3). John C. Davenport
- 4). May 1990
- 5). North Kaibab Ranger District, Kaibab National Forest, Fredonia, Arizona

INFORMATION FOR INDIVIDUAL PHOTOGRAPHS:

- 6). Facing northeast, tree in its setting.
- 7). #1
- 8). Facing east, closeup of tree base with ladder-works and radio antenna wire.
- 9). #2

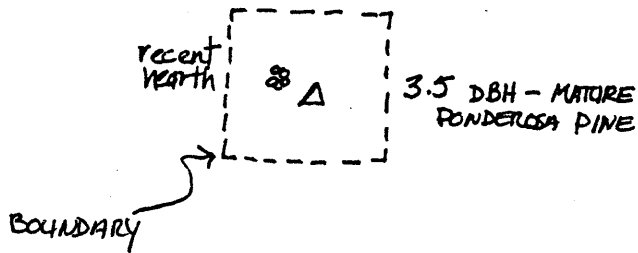
AR 03-07-08-1039
TELEPHONE HILL
LOOKOUT TREE
Δ DATUM

9-11-90
M. DAVERPORT

0 10M
[Scale bar with 10 segments]

T.M.

↑ ca 140 m to FR 424

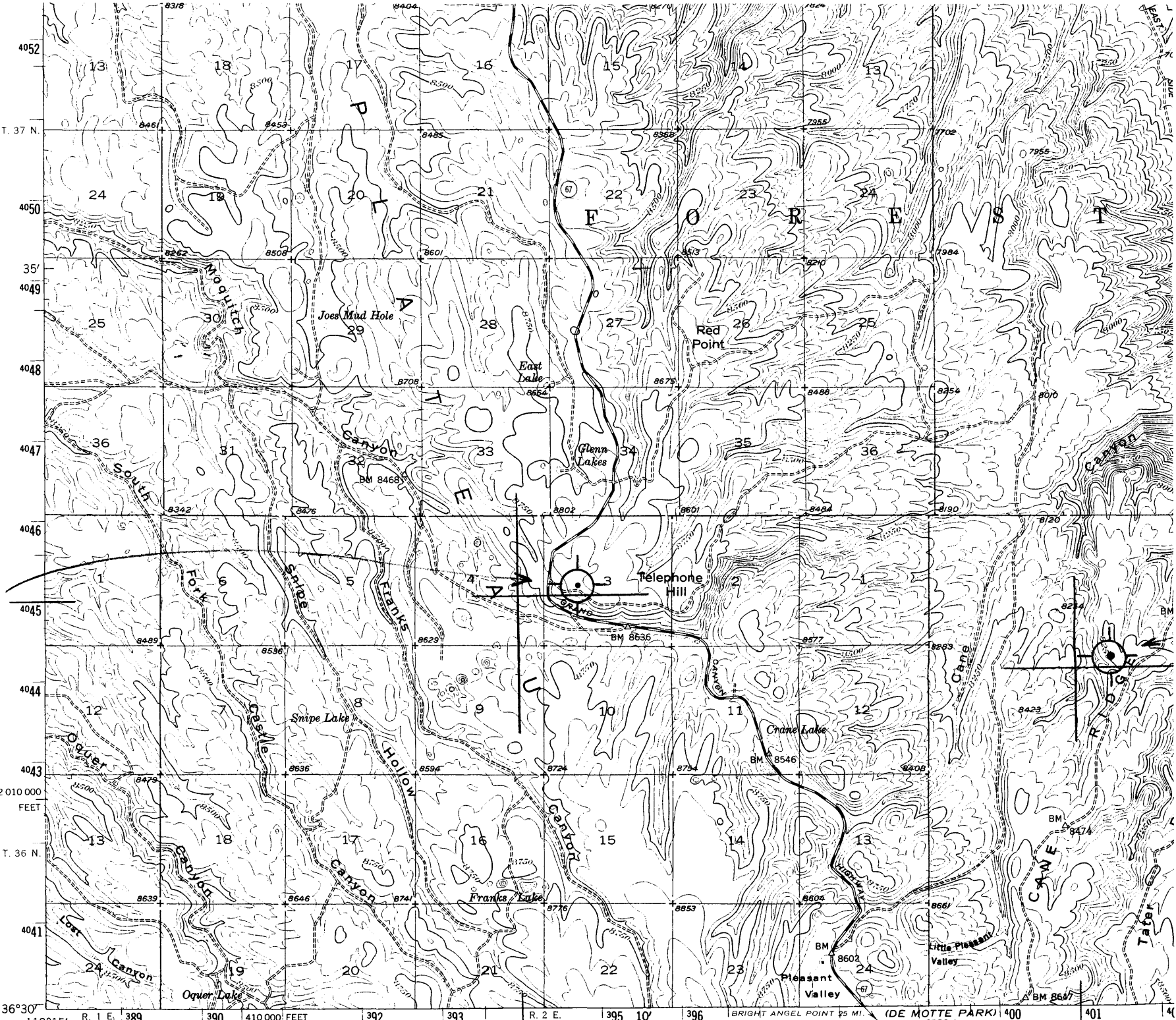


← TO HWY 67 ca.

KANEAB PLATEAU TRAIL

CONTOUR INTERVALS ca. 1M

TO UPPER NORTH FORK
of KANE CANYON



TELEPHONE Hill
 Lookout TREE
 AP. 03-07 03-1039
 ZONE 12
 N 40 45 100
 E 3 74 750