

PNRO INVENTORY

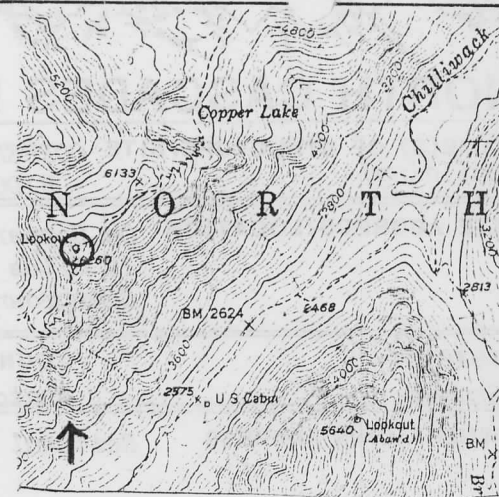
National Park Service
Pacific Northwest Region
Cultural Resources Division

Westin Bldg., Room 1920
2001 Sixth Avenue
Seattle, Washington 98121

NORTH CASCADES NATIONAL PARK

NAME(S) OF STRUCTURE/SITE <i>COPPER MOUNTAIN FIRE LOOKOUT/COPPER RIDGE LOOKOUT</i> <i>(Building)</i>		DATE OF CONSTRUCTION 1934	SITE ID. NO.	
SITE ADDRESS/LOCATION <i>On Copper Mountain, elevation 6260 feet, 10 miles from trailhead at Hannigan Campground</i>		ADDITION(S)	SCALE 1:24000	QUAD NAME <i>Mt. Challenger</i>
DISTRICT <i>Skagit</i>	COUNTY <i>Whatcom</i>	STATE <i>Washington</i>	UTM ZONE <i>10</i>	EASTING <i>612750</i>
OWNER/ADMIN ADDRESS <i>National Park Service</i>		NORTHING <i>5418275</i>		CROSS REFERENCE <i>NOCA Bldg. #1228 /I-1</i>
DESCRIPTION AND BACKGROUND HISTORY INCLUDING CONSTRUCTION DATE(S), PHYSICAL DIMENSIONS, MATERIALS, MAJOR ALTERATIONS, IMPORTANT BUILDERS, ARCHITECTS, ENGINEERS, ETC. <i>Cabin. Wood frame set on rock foundation; square (14'3" x 14'3"), 5 bays wide; 1-story; wood shingle siding with clapboards on north and south gable ends; wood-shingled gable roof; off-center entrance on north with multi-pane glass and wood panel door; metal stovepipe (not connected or in photo) on east slope. Exterior features include 9-pane fixed and hinged sash on each facade; plain fascia board; wood panel hinged shutters with diagonal bracing.</i>		<input checked="" type="checkbox"/> CONTRIBUTING <input type="checkbox"/> NON-CONTRIBUTING	DANGER OF DEMOLITION? (SPECIFY THREAT) <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> UNKNOWN	
CURRENT USE <i>Backcountry ranger residence (summers)</i>		ORIGINAL USE <i>Firewatch/lookout</i>		
<p><i>The U.S. Forest Service erected fire lookouts as part of their fire protection system for the forests. Most of the lookouts were built between 1920-1935. W.W.II brought a perceived threat from across the Pacific and this led to the manning of some lookouts as part of the military's Aircraft Warning System. After the war, aerial surveillance and other technological advances rendered the old lookouts obsolete. Many were torn down in the 1960s. This lookout was built by the Glacier Ranger District of the Mt. Baker National Forest in 1934. In 1943 this lookout was manned during the winter as part of the Aircraft Warning Service. A lookout once stood nearby (2 miles by air) on Easy Ridge but this was removed by the NPS in 1973. The NPS uses Copper Lookout primarily as a backcountry ranger station during the summer months. In 1980 a new roof was installed. This lookout is similar in appearance to the Hidden Lake Lookout.</i></p>				
PUBLIC ACCESSIBILITY <input checked="" type="checkbox"/> YES, LIMITED <input type="checkbox"/> NO		EXISTING SURVEYS <input type="checkbox"/> NR <input type="checkbox"/> HABS <input type="checkbox"/> NHL		LCS <input checked="" type="checkbox"/> NPS
LOCATED IN AN HISTORIC DISTRICT? <input type="checkbox"/> YES <input type="checkbox"/> NAME		CONDITION <input type="checkbox"/> EXCELLENT <input checked="" type="checkbox"/> GOOD		STATE <input type="checkbox"/> COUNTY <input type="checkbox"/> LOCAL <input type="checkbox"/> OTHER
SIGNIFICANCE <i>Eligible under Nat. Reg. Criterion A: for its association with USFS stewardship of National Forests, and under Criterion C: as an example of a distinct type of construction and architectural expression. Of the 43 lookouts erected by the USFS in the Mt. Baker National Forest since 1915, only three are extant within NOCA. This is a good example of the type of structure designed by the USFS in the 1930s for their fire protection system, and Copper Lookout played an important role during WW II when it served as an Aircraft Warning System station. It possesses integrity of location, design, setting, materials, workmanship, feeling and association.</i>		FAIR <input type="checkbox"/> DETERIORATED <input type="checkbox"/> RUINS		

PHOTOGRAPHS AND SKETCH MAP OF LOCATION



FROM S

NEGATIVE NO. *NOCA Photo file (1970)* HABS/HAER QUALITY YES NO

REFERENCES

- Berry, Fred. Personal interview, 2 May 1984.*
Field, Newton. Mt. Baker Almanac, 1950.
North Cascades National Park. "Superintendent's Annual Report", 1980.
Spring, Ira and B. Fish. Lookouts-Firewatchers of the Cascades and Olympics, 1981.
Thompson, Erwin. History Basic Data, 1970.

INVENTORIED BY *Gretchen Luxenberg*

AFFILIATION *NPS*

DATE *Summer 1984*

12/29/88

United States Department of the Interior
National Park Service

National Register of Historic Places
Continuation Sheet

Section number _____ Page _____

Multiple Resource Area
Thematic Group

Name North Cascades National Park Service Complex MRA
State WASHINGTON

Nomination/Type of Review

Date/Signature

- | | | | |
|---|---------------------------|------------|------------------------------------|
| Cover | Substantive Review | for Keeper | <u>Bruce J. Noble, Jr. 2/10/88</u> |
| 1. Backus--Marblemount Ranger Station
House No. 1009 | Substantive Review | for Keeper | <u>Bruce J. Noble, Jr. 2/10/88</u> |
| | | Attest | _____ |
| 2. Backus--Marblemount Ranger Station
House No. 1010 | Substantive Review | for Keeper | <u>Bruce J. Noble, Jr. 2/10/88</u> |
| | | Attest | _____ |
| 3. Beaver Pass Shelter | Substantive Review | for Keeper | <u>Bruce J. Noble, Jr. 2/10/88</u> |
| | | Attest | _____ |
| 4. Bridge Creek Cabin--Ranger Station | Substantive Review | for Keeper | <u>Bruce J. Noble, Jr. 2/10/89</u> |
| | | Attest | _____ |
| 5. Bridge Creek Shelter | Substantive Review | for Keeper | <u>Bruce J. Noble, Jr. 2/10/89</u> |
| | | Attest | _____ |
| 6. Buckner Homestead Historic District | Substantive Review | Keeper | <u>Bruce J. Noble, Jr. 2/10/88</u> |
| | | Attest | _____ |
| 7. Cooper Mountain Fire Lookout | Substantive Review | for Keeper | <u>Bruce J. Noble, Jr. 2/10/89</u> |
| | | Attest | _____ |
| 8. Deer Lick Cabin | Substantive Review | for Keeper | <u>Bruce J. Noble, Jr. 2/10/89</u> |
| | | Attest | _____ |
| 9. Desolation Peak Lookout | Substantive Review | for Keeper | <u>Bruce J. Noble, Jr. 2/10/89</u> |
| | | Attest | _____ |
| 10. Fish and Game--Hozomeen Cabin | Substantive Review | for Keeper | <u>Bruce J. Noble, Jr. 2/10/89</u> |
| | | Attest | _____ |

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UNITED STATES DEPARTMENT OF THE INTERIOR
NATIONAL PARK SERVICE

NATIONAL REGISTER OF HISTORIC PLACES
EVALUATION/RETURN SHEET

REQUESTED ACTION: NOMINATION

PROPERTY NAME: Copper Mountain Fire Lookout

MULTIPLE NAME: North Cascades National Park Service Complex MRA

STATE & COUNTY: WASHINGTON, Whatcom

DATE RECEIVED: 12/29/88 DATE OF PENDING LIST: 1/10/89
DATE OF 16TH DAY: 1/26/89 DATE OF 45TH DAY: 2/12/89
DATE OF WEEKLY LIST:

REFERENCE NUMBER: 88003446

NOMINATOR: FEDERAL

REASONS FOR REVIEW:

APPEAL: N DATA PROBLEM: N LANDSCAPE: N LESS THAN 50 YEARS: N
OTHER: N PDIL: N PERIOD: N PROGRAM UNAPPROVED: N
REQUEST: N SAMPLE: Y SLR DRAFT: N NATIONAL: N

COMMENT WAIVER: N

ACCEPT RETURN REJECT 2/10/89 DATE

ABSTRACT/SUMMARY COMMENTS:

Historically significant based on its association with US Forest Service history; architecturally significant as a rare and unique example of US Forest Service firetower design.

RECOM./CRITERIA Accept - A, C
REVIEWER Noble
DISCIPLINE Historian
DATE 2/10/89

DOCUMENTATION see attached comments Y/N see attached SLR Y/N

CLASSIFICATION

count resource type

STATE/FEDERAL AGENCY CERTIFICATION

FUNCTION

historic current

DESCRIPTION

architectural classification
 materials
 descriptive text

SIGNIFICANCE

Period Areas of Significance--Check and justify below

Specific dates Builder/Architect
Statement of Significance (in one paragraph)

summary paragraph
 completeness
 clarity
 applicable criteria
 justification of areas checked
 relating significance to the resource
 context
 relationship of integrity to significance
 justification of exception
 other

BIBLIOGRAPHY

GEOGRAPHICAL DATA

acreage verbal boundary description
 UTM's boundary justification

ACCOMPANYING DOCUMENTATION/PRESENTATION

sketch maps USGS maps photographs presentation

OTHER COMMENTS

Questions concerning this nomination may be directed to

_____ Phone _____

Signed _____ Date _____



Please refer to the map in the
Multiple Property Cover Sheet
for this property

Multiple Property Cover Sheet Reference Number: 64000907