



National Park Service Pacific Northwest Region Cultural Resources Division Westin Buile, Room 1920 2001 Sixth Avenue Seattle, Washington 98121

NORTH CASCADES NATIONAL PARK

NAME(S) OF STRUCTURE/SITE COPPER MOUNTAIN FIRE LOOKOUT/COPPER (Building) RIDGE LOOKOUT			DATE OF CONSTRUCTION	SITE ID. NO.	
SITE ADDRESS/LOCATION	On Copper Mountain, elevation 6260 feet, 10 miles from trailhead at Hannigan Campground		1934 addition(s)	SCALE QUAD NAME 1:24000 Mt. Challenger UTM ZONE EASTING NORTHING 1 0 6 1 2 7 5 0 5 4 1 8 2 7 5	
DISTRICT	COUNTY	STATE Washinaton		CROSS REFEREN	CE NOCA Bldg. #1228 / I-1
<u>Skagit</u> OWNER/ADMIN ADDRESS	<u>Whatcom</u> National Park Servic	· · · · · · · · · · · · · · · · · · ·	CONTRIBUTING □NON- CONTRIBUTING	(SPECIFY THREA	
DESCRIPTION AND BACKGRO PHYSICAL DIMENSIONS, M BUILDERS, ARCHITECTS, EL Cabin. Wood frame set	MATERIALS, MAJOR ALTI Ngineers, etc.		CURRENT USE Backcountry ro residence (sur		ORIGINAL USE Firewatch/lookout

5 bays wide; 1-story; wood shingle siding with clapboards on north and south gable ends; wood-shingled gable roof; offcenter 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.

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.

PUBLIC VES, LIMITÉD ACCESSIBILITY NO		EXISTING SURVEYS			LCS NPS	STATE COUNTY	DLOCAL Dother
LOCATED IN AN YES HISTORIC DISTRICT? NAME	NO		CONDITION	GOOD	ENT [] FAIR] DETERIORATED	

SIGNIFICANCE 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.

6.

		FROM 5	Copper Lake
NEGATIVE NO. NOCA Photo file (1970) HABS/HAER QUALI		NO	
REFERENCES Berry, Fred. Personal interview, 2 May Field, Newton. <u>Mt. Baker Almanac</u> , 1950. North Cascades National Park. "Supering Spring, Ira and B. Fish. <u>Lookouts-Fired</u> Thompson, Erwin. <u>History Basic Data</u> , 15	tendent's Annual Repo watchers of the Casco	ort", 1980. ades and Olympics, 1981	
INVENTORIED BY Gretchen Luxenberg	AFFILIATION	NPS	DATE Summer 1984