

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: 00000512

Date Listed: 12/29/2000

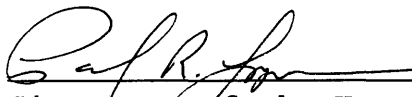
Squaw Peak Lookout
Property Name

Jackson
County

OR
State

U.S. Forest Service Historic Structures
on the Rogue River National Forest, MPS
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.


Signature of the Keeper

12/29/00
Date of Action

=====
Amended Items in Nomination:

Resource Category:

The appropriate resource category is: *Building*.

Significance:

Architecture is added as an area of significance under Criterion C.

U. T. M. Coordinates:

The correct UTM coordinates, as noted on the USGS map are: 10 499090 4657260

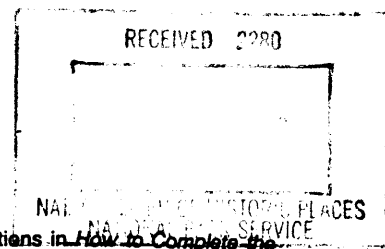
These revisions were confirmed with the Forest Service.

DISTRIBUTION:

- National Register property file
- Nominating Authority (without nomination attachment)

United States Department of the Interior
National Park Service

National Register of Historic Places Registration Form



This form is for use in nominating or requesting determinations for individual properties and districts. See instructions in *How to Complete the National Register of Historic Places Registration Form* (National Register Bulletin 16A). Complete each item by marking "x" in the appropriate box or by entering the information requested. If an item does not apply to the property being documented, enter "N/A" for "not applicable." For functions, architectural classification, materials, and areas of significance, enter only categories and subcategories from the instructions. Place additional entries and narrative items on continuation sheets (NPS Form 10-900a). Use a typewriter, word processor, or computer, to complete all items.

1. Name of Property

historic name Squaw Peak Lookout

other names/site number _____

2. Location

street & number approx. 8 mi. so. of FS Road 20, approx. 25 mi not for publication
s. of Jacksonville, Oregon; Rogue River National Forest
city or town Jacksonville vicinity
state Oregon code OR county Jackson code 029 zip code 97530

3. State/Federal Agency Certification

As the designated authority under the National Historic Preservation Act, 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. I recommend that this property be considered significant nationally statewide locally. (See continuation sheet for additional comments.)

Signature of certifying official/Title Date

State of Federal agency and bureau

In my opinion, the property meets does not meet the National Register criteria. (See continuation sheet for additional comments.)

James Hamrick March 10, 2000
Signature of certifying official/Title /Deputy SHPO Date
Oregon State Historic Preservation Office
State or Federal agency and bureau

4. National Park Service Certification

- I hereby certify that the property is:
- entered in the National Register.
 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:)

Signature of the Keeper Date of Action
12/29/00

United States Department of the Interior
National Park Service

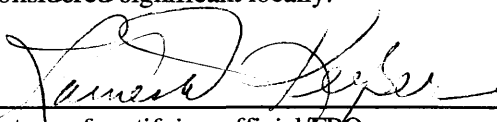
NATIONAL REGISTER OF HISTORIC PLACES
CONTINUATION SHEET

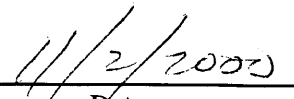
Section 3 Page 1

U. S. Forest Service
Historic Structures on the
Rogue River National Forest
MPS

SECTION 3: FEDERAL AGENCY CERTIFICATION

As the designated authority under the National Historic Preservation Act, as amended, I hereby certify that the nominations listed below meet the documentation standards for registering properties in the National Register of Historic Places and meet the procedural and professional requirements set forth in 36 CFR Part 60. In my opinion, the properties meet the National Register Criteria. I recommend that these properties be considered significant locally.


Signature of certifying official/FPO


Date

Federal Agency and bureau: *U.S. Department of Agriculture, Forest Service, Pacific Northwest Region*

Administrative

Star Ranger Station Building/"Tack Room" (1911)
Willow Prairie Cabin (1924)
Big Elk Guard Station (1929)

Fire Lookouts

Hershberger Mountain Lookout (1924)
Dutchman Peak Lookout (1927)
Mt. Stella Lookout (1933)
Squaw Peak Lookout (1943)

Snow Survey Cabins

Whaleback Snow-Survey Cabin (1937)
Honeymoon Creek Snow Cabin (1943)

CCC/FERA Recreation Facilities

McKee Bridge Campground (1935-1936)
Wrangle Shelter (1935-36)
Dead Indian Soda Springs Shelter (1936)
Fish Lake Shelter (1936)
Parker Meadows Shelter (1936)

Name of Property

County and State

5. Classification

Ownership of Property (Check as many boxes as apply)

- private, public-local, public-State, public-Federal

Category of Property (Check only one box)

- building(s), district, site, structure, object

Number of Resources within Property (Do not include previously listed resources in the count.)

Table with 2 columns: Contributing, Noncontributing. Rows for buildings, sites, structures, objects, Total.

Name of related multiple property listing (Enter "N/A" if property is not part of a multiple property listing.)

U.S. Forest Service Historic Structures on the Rogue River National Forest

Number of contributing resources previously listed in the National Register

N/A

6. Function or Use

Historic Functions (Enter categories from instructions)

GOVERNMENT: fire lookout

Current Functions (Enter categories from instructions)

GOVERNMENT: fire lookout

7. Description

Architectural Classification (Enter categories from instructions)

OTHER: "L-4" fire lookout

Materials (Enter categories from instructions)

foundation STONE, walls WOOD: Weatherboard, roof WOOD: Shingle, other

Narrative Description

(Describe the historic and current condition of the property on one or more continuation sheets.)

Please See Continuation Page

Name of Property

County and State

8. Statement of Significance

Applicable National Register Criteria

(Mark "x" in one or more boxes for the criteria qualifying the property for National Register listing.)

- A Property is associated with events that have made a significant contribution to the broad patterns of our history.
B Property is associated with the lives of persons significant in our past.
C Property embodies the distinctive characteristics of a type, period, or method of construction or represents the work of a master, or possesses high artistic values, or represents a significant and distinguishable entity whose components lack individual distinction.
D Property has yielded, or is likely to yield, information important in prehistory or history.

Criteria Considerations

(Mark "x" in all the boxes that apply.)

Property is:

- A owned by a religious institution or used for religious purposes.
B removed from its original location.
C a birthplace or grave.
D a cemetery.
E a reconstructed building, object, or structure.
F a commemorative property.
G less than 50 years of age or achieved significance within the past 50 years.

Areas of Significance

(Enter categories from instructions)

CONSERVATION
POLITICS/GOVERNMENT

Period of Significance

1943

Significant Dates

1943

Significant Person

(Complete if Criterion B is marked above)

N/A

Cultural Affiliation

N/A

Architect/Builder

N/A

Narrative Statement of Significance

(Explain the significance of the property on one or more continuation sheets.)

9. Major Bibliographical References

Bibliography

(Cite the books, articles, and other sources used in preparing this form on one or more continuation sheets.)

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 Historic Preservation Office
Other State agency
Federal agency
Local government
University
Other

Name of repository:

Rogue River National Forest

Squaw Peak Lookout

Jackson Oregon

Name of Property

County and State

10. Geographical Data

Acreage of Property 1.5 acres

UTM References

(Place additional UTM references on a continuation sheet.)

UTM grid with values: 1 110, 49811010, 46572610

UTM grid with empty boxes for Zone, Easting, Northing

See continuation sheet

Verbal Boundary Description

(Describe the boundaries of the property on a continuation sheet.)

Boundary Justification

(Explain why the boundaries were selected on a continuation sheet.)

11. Form Prepared By

Form fields for name/title, organization, date, street & number, telephone, city or town, state, zip code

Additional Documentation

Submit the following items with the completed form:

Continuation Sheets

Maps

- A USGS map (7.5 or 15 minute series) indicating the property's location.
A Sketch map for historic districts and properties having large acreage or numerous resources.

Photographs

Representative black and white photographs of the property.

Additional Items

(Check with the SHPO or FPO for any additional items)

Property Owner

(Complete this item at the request of SHPO or FPO.)

Form fields for name, street & number, telephone, city or town, state, zip code

Paperwork Reduction Act Statement: This information is being collected for applications to the National Register of Historic Places...

Estimated Burden Statement: Public reporting burden for this form is estimated to average 18.1 hours per response including time for reviewing instructions...

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Squaw Peak Lookout

Section number 7 Page 1

Description

Setting

Included within the Applegate Ranger District of the Rogue River National Forest, Squaw Peak Lookout is situated at the summit of Squaw Peak in the SW $\frac{1}{4}$ of the SW $\frac{1}{4}$ of Section 24, Township 40 South, Range 3 West, W.M. At an elevation of 4,984 feet above sea level, Squaw Peak is a prominent point on the east/west trending ridge system that includes Little Grayback Mountain to the west and Squaw Mountain to the east. Squaw Peak provides an excellent view of a substantial portion of the upper Applegate Valley between Star Gulch and the Oregon/California boundary, and unobstructed views north (to and beyond the Rogue River Valley), east (of the Cascade Range), and west (of the western Siskiyou) towards the Pacific Coast.

The north side of the Little Grayback/Squaw Mountain ridge drains into the Applegate River's Beaver Creek watershed and the south slope drains into the Squaw Creek watershed. The Little Grayback/Squaw Mountain ridge system terminates at its eastern end at Squaw Creek Gap, the location of the northwestern-most and lowest part of the Dutchman Peak ridge system. Winters at Squaw Peak are generally milder than at higher elevations, with the snowpack typically melted by April or early May. The Siskiyou Mountains, of which Squaw Peak is a part, are a "peneplain," the eroded remnant of an uplifted ancient plateau/plain. The geology of the area between Squaw Peak and Dutchman Peak, located approximately six miles to the northwest, consists of highly metamorphosed Paleozoic and early Mesozoic Age sediments of the Applegate Formation and Dutchman Peak Melange (e.g. amphibolites at the summit of Dutchman Peak), as well as Mesozoic Age "intrusions" of peridotite/serpentine, such as along the ridge east of Squaw Peak. No Pleistocene glaciation occurred in the Squaw Peak vicinity.

Dry, open "meadows" and brushfields, dominated by buckbrush, ceanothus, and greenleaf manzanita, are extensive on Squaw Peak's southern flank. Mixed-conifer and true fir forest dominate the upper elevations of the north slope. Douglas-fir, ponderosa pine, western white pine, and white fir are common. Scrub oak grows near the summit.

Structural Description

Built in 1943, Squaw Peak Lookout is a standard, wood-frame, "L-4" hipped-roof style lookout, virtually identical in construction to hipped-roof L-4 lookouts built on the Rogue

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Squaw Peak Lookout

Section number 7 Page 2

River National Forest at Mt. Stella, Rustler Peak, Blue Rock, and many other places in Oregon and Washington between 1932 and the 1940s. (A few were built in the early 1950s before the "R-6" flat-top style became standard). As with other L-4 structures, Squaw Peak was built from a pre-cut kit, purchased by the Forest Service from the Aladdin Manufacturing Company (LaLande, 1998).

Oriented to the south, the lookout is a wood-shingled/hip-roofed, balloon-framed structure. A "ground cabin" constructed without a tower, Squaw Peak Lookout rests on low mortared-rock footings. As is typical of all L-4-style lookouts, the single floor served as both fire observatory and living quarters. The building measures approximately 14' x 14' in plan. The single door is situated in the east elevation adjacent to the northeast corner of the building. Banks of four-light, two-over-two, fixed-sash windows occupy most of the structure's wall space. There are five windows incorporated in each wall, except on the east elevation where the door fills the space taken by a fifth window.

Gray asbestos shingles, added to the exterior walls below the windows in the 1950s, have been removed to reveal the original horizontal wood 1" x 6" single-V rustic siding. The lookout windows are covered in winter by "awning"-type metal shutters of 1" x 6" tongue-in-groove boards, braced with single diagonal cleats, with two shutters per side. In the summer, the shutters are kept open by prop poles attached to the catwalk floor.

Sawn cedar shingles, five inches to the weather with double courses of shingles along the hips, cover the moderately pitched roof. Squaw Peak Lookout is surrounded by a three-foot wide catwalk with a 2" x 4" lumber floor and 2" x 4" upright supports and railing. Two sets of wooden steps provide access from the north and south sides of the structure. The lookout interior has the original flooring, ceiling, shelving, and cabinetry, and the Osborne fire-finder is in place. The interior and exterior were repainted in 1998.

Squaw Peak Lookout, used only for emergencies after 1962, has been maintained and is in relatively good condition. The building is sound and no major areas of deterioration are apparent. The catwalk was repaired in-kind in the late 1980s. Re-roofed in the early 1980s and repainted on a five-to-seven year schedule, the lookout has weathered the elements. A post-1950s standard Forest Service privy, of wood construction, about 4' x 4' in plan is located out-of sight of the lookout. Like most agency facilities of its kind, it has a 4" x 4" and 2" x 4" wood frame, sheathed with vertical 1" x 10" planks, board-and-batten style. There is an unobtrusive Remote Automated Weather (RAWS) station nearby. The RAWS station, a Forest Service fire management-associated facility, includes a short radio tower and transmitter box.

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Squaw Peak Lookout

Section number 8 Page 1

Significance

Squaw Peak Lookout, an "L-4" hipped-roof style lookout built in 1943, is locally significant for its association with the development of fire detection on the Rogue River National Forest. Submitted as part of a multiple property submission, "U.S. Forest Service Historic Structures on the Rogue River National Forest, Oregon," Squaw Peak Lookout represents the associated historic context, "Fire Suppression on the Rogue River National Forest 1918-1943." The resource meets the registration requirements set forth in the registration document. It was established during the historic period, has retained its integrity of setting, location, design, and materials, and it evokes its historic associations with early fire suppression on the Forest. Previously declared eligible to the National Register of Historic Places under Criterion A as an important component of early fire protection practices on the Rogue River National Forest, Squaw Peak Lookout exemplifies the hipped-roof style L-4 lookout developed in 1932. Structurally strong under heavy snow-loads, the type remained the Forest Service's primary national standard lookout (whether as a ground cabin or on a tower) through the 1930s to 1950s. During this period, the agency established its goal of providing "double coverage," (i.e. all seen-areas visible from at least two different observation points) to the National Forests of the American West. Squaw Peak Lookout retains its physical integrity; modifications are minor and few. Although used only intermittently over the past three decades, the structure remains distinctly recognizable as a fire lookout. Out of well over two hundred L-4 style lookouts built in Oregon, Squaw Peak Lookout is one of the last forty remaining of its type in Oregon and one of the last twelve extant "ground cabins" of that style in the state (LaLande 1998).

Additionally, Squaw Peak Lookout has been declared eligible under Criterion C as an excellent representative of the L-4 fire lookout. Like other lookouts of its type, Squaw Peak Lookout was built according to standardized plans and from pre-cut kits. This particular type of lookout embodies the distinctive style, location, appearance, and construction methods/materials of fire lookouts build during the historic period.

History

Little specific historical information pertaining to Squaw Peak Lookout is available. Forest engineering records indicate that the building was constructed in 1943. Fire management records show that it was staffed regularly through 1961, after which it served only during periods of electrical storms during the height of fire season.

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Squaw Peak Lookout

Section number 8 Page 2

Construction of a lookout on 4,900'- high Squaw Peak was probably undertaken in order to provide improved coverage of the upper Applegate Valley area, particularly the relatively well-settled farming/ranching area from Star Gulch south to the California border. Built as an outgrowth of the Forest Service's massive lookout-construction program during the New Deal of the 1930s, it is likely that a lookout had been recommended and planned for Squaw Peak for some years prior to its actual construction.

The nation's entry into World War II ended the manpower availability of the Civilian Conservation Corps (CCC crews are thought to have built many of Oregon's L-4 lookouts during the Depression/New Deal era). The Aladdin "kit" that became Squaw Peak Lookout may have been stored at the Ranger District's warehouse compound since 1940 or earlier, awaiting the personnel to pack the material by horse to the mountain-top and erect the structure, (roads did not reach the Squaw Peak vicinity until well into the 1950s.

Squaw Peak did not serve as a year-round AWS observation point during World War II. However during the summer fire season, spotting and describing all aircraft would have been part of the regular duties at Squaw Peak. Staffed through the 1950s and into the early 1960s, Squaw Peak Lookout ended seasonal use as a lookout as the Forest Service road system proliferated and as increased local aircraft traffic supplemented the visual coverage of the region. Without the excellent radio reception/transmission capabilities of Dutchman Peak, Squaw Peak had no important role as a Forest Service communications facility. Its use since the 1960s has been occasional. During the severe fire season of 1987, Squaw Peak was used to observe fires in the Applegate Valley area.

Squaw Peak Lookout is significant for its associations with the development of the Rogue River National Forest and specifically with fire detection on the Forest near the end of the primary period of early lookout construction between 1918 and 1943. It is additionally significant for its embodiment of the distinctive characteristics of its type as an L-4 style lookout once widely in use throughout Oregon and the Pacific Northwest.

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Squaw Peak Lookout

Section number 9 Page 1

Bibliography

LaLande, Jeff

1998 Dutchman Peak Lookout (CR Job RR-446) and Squaw Peak Lookout (C.R. Job RR-1134) Heritage Resource Evaluation and Rehabilitation Project Report, Rogue River National Forest

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National Park Service

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Section number 10 Page 1

A USGS map of the Squaw Lakes Quadrangle is included with this nomination. A photocopied section of this map with the site location indicated by an arrow is also contained in the nomination document.

Boundary Description:

Squaw Peak Lookout is situated on National Forest land at the summit of Squaw Peak in the SW $\frac{1}{4}$ of the SW $\frac{1}{4}$ of Section 24, Township 40 South, Range 3 West, W.M., in Jackson County, Oregon. The property is further identified on USGS map Squaw Lakes Quadrangle, 7.5 minutes series, included with this nomination.

For purposes of this nomination, the property associated with Squaw Peak Lookout may be further described as a circular parcel 300 feet in diameter, whose outer boundary is determined by measuring approximately 200 feet south of the southeast corner of the lookout to form the outer boundary of a circle that encompasses the lookout, privy and RAWS station, all located above the road and enclosing an area of 1.5 acres, more or less.

Boundary Justification

The boundary includes the area of Squaw Peak summit immediately encompassing the lookout tower, privy, and the RAWS station. This area has historically been part of the lookout operation and the boundary forms a discrete, visually identifiable area within which fire detection activities have been the major human activity.

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National Park Service**

**National Register of Historic Places
Continuation Sheet**

Squaw Peak Lookout

Section number Photograph Page 1

Photographs

Photograph No. 1

- 1) Squaw Peak Lookout
- 2) SW ¼ Section 24, T 40 South, Range 3 West, W.M., Jackson County Oregon
- 3) Photographer: Katherine Atwood
- 4) Date of Photograph: August 1999
- 5) Negative holder: Rogue River National Forest
 P.O. Box 580
 Medford, Oregon 97501
- 6) View of south and east elevations
- 7) Photograph number 1 of 2

Photograph No. 2

- 1) Squaw Peak Lookout
- 2) SW ¼ Section 24, T 40 South, Range 3 West, W.M., Jackson County Oregon
- 3) Photographer: Unknown
- 4) Date of Photograph: 1961
- 5) Negative holder: Rogue River National Forest
 P.O. Box 580
 Medford, Oregon 97501
- 6) Historic View
- 7) Photograph number 2 of 2

**United States Department of the Interior
National Park Service**

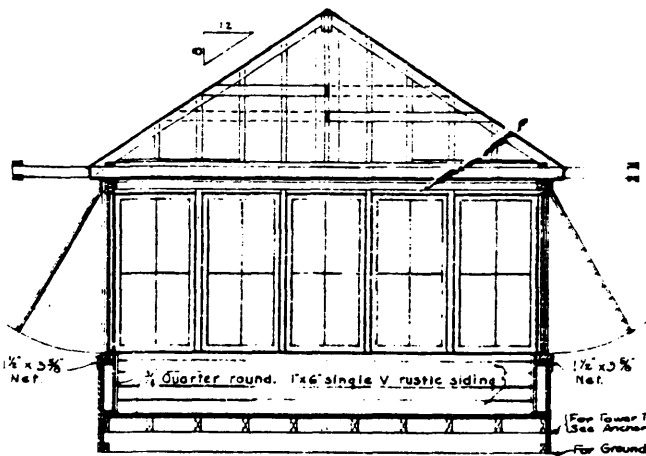
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Squaw Peak Lookout

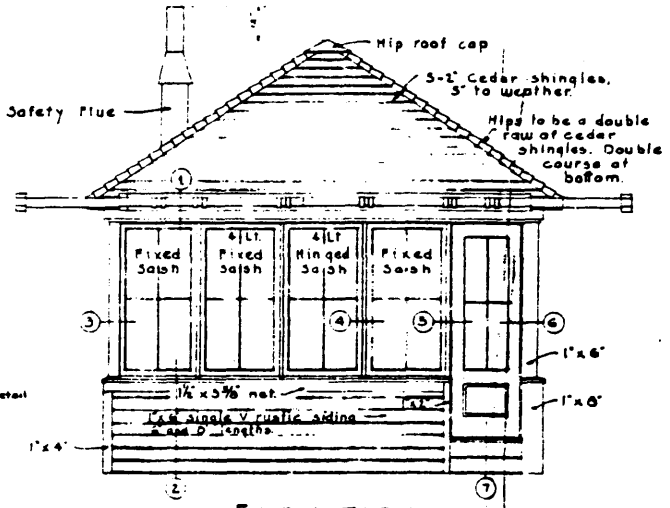
Section number 11 **Page** 1

Property Owner Notification

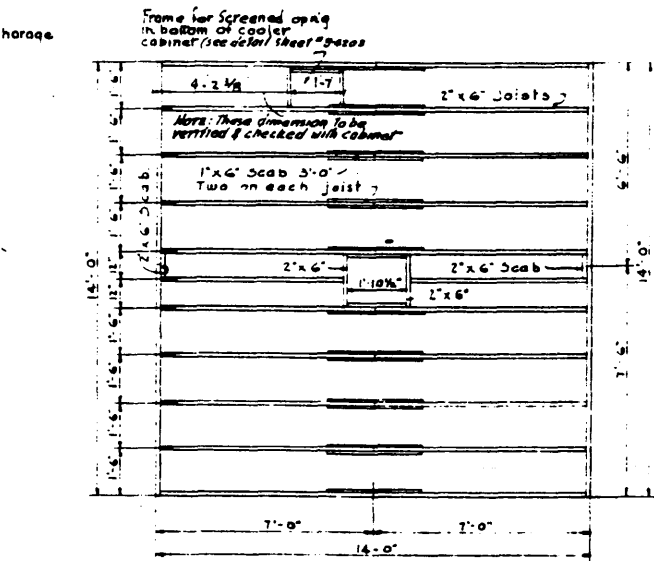
U.S. Forest Service
Rogue River National Forest
J. Michael Lunn, Forest Supervisor
Jeff LaLande, Forest Archaeologist
P.O. Box 520
Medford, Oregon 97501



SECTION
Scale, 3/8" = 1'-0"

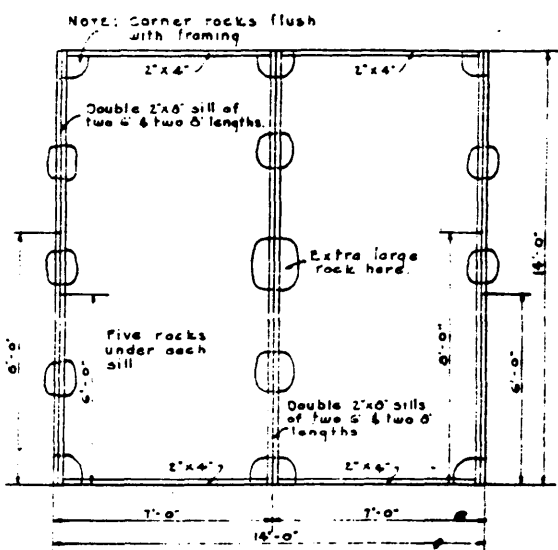


ELEVATION
Scale, 3/8" = 1'-0"



JOIST FRAMING PLAN

Scale, 3/8" = 1'-0"



FOUNDATION & SILL PLAN

FOR TYPES G-TN & G-MP
EXCEPT WHERE CATWALK IS USED
(SEE NOTE ON THIS SHEET)

Scale, 3/8" = 1'-0"

NOTE
SEE DETAIL SHEET B-4203
FOR SILL PLAN OF GROUND
TYPE L.O. HOUSE WITH
CATWALK.

SEPT. 19, 1940 HD-
MAY 21, 1940 C.F.R.

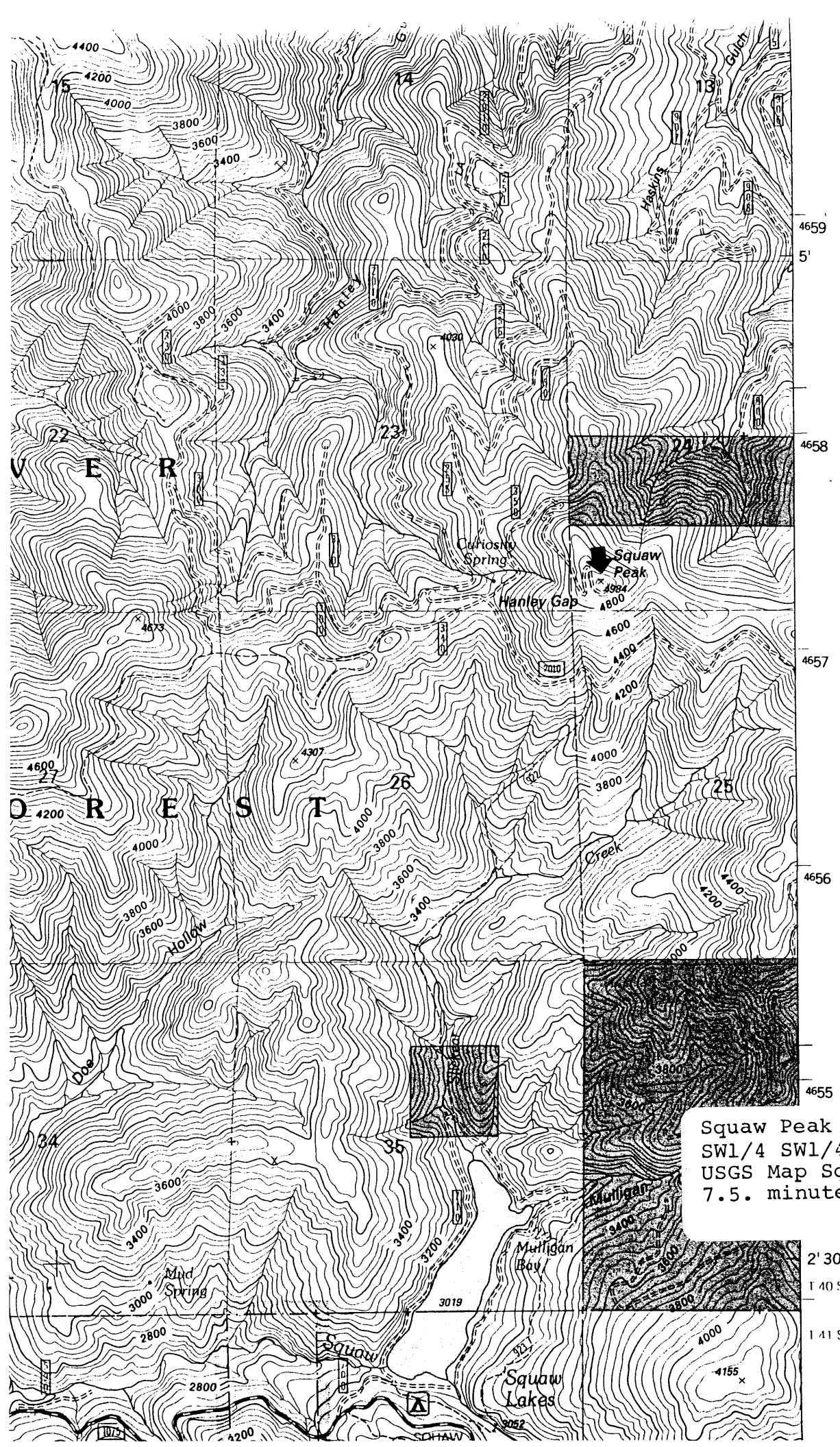
Revised: Mar. 6, 1936. Feb. 16, 1937. Feb. 9, 1938 C.F.R.

**U.S. DEPARTMENT OF AGRICULTURE
FOREST SERVICE**
REGION SIX - JAMES FRANKLAND, ASST. REG. FORESTER

STANDARD - 1936
14' x 14' LOOKOUT HOUSE

DESIGNED BY... DRAWN BY... TRACED BY...
SCALE... CHECKED...
APPROVED... DATE... 1936

From: Original plans,
L-L Lookout
DATA NO. B-6



Squaw Peak Lookout
SW1/4 SW1/4 S24 T40S R3W WM
USGS Map Sqaw Lakes OR/CA
7.5. minute series

2' 30"
1 40 S
1 41 S