

United States Department of the Interior  
National Park ServiceNational Register of Historic Places  
Registration FormRECEIVED  
JAN 29 1991NATIONAL  
REGISTER

This form is for use in nominating or requesting determinations of eligibility for individual properties or districts. See instructions in *Guidelines for Completing National Register Forms* (National Register Bulletin 16). Complete each item by marking "x" in the appropriate box or by entering the requested information. If an item does not apply to the property being documented, enter "N/A" for "not applicable." For functions, styles, materials, and areas of significance, enter only the categories and subcategories listed in the instructions. For additional space use continuation sheets (Form 10-900a). Type all entries.

## 1. Name of Property

historic name CAMP MUIR  
other names/site number CAMP MUIR GROUP

## 2. Location

street & number MOUNT RAINIER NATIONAL PARK  
city, town  
state WASHINGTON code WA county LEWIS; PIERCE code 041; 053 zip code

 not for publication vicinity

## 3. Classification

Ownership of Property	Category of Property	Number of Resources within Property	
		Contributing	Noncontributing
<input type="checkbox"/> private	<input type="checkbox"/> building(s)	3	buildings
<input type="checkbox"/> public-local	<input checked="" type="checkbox"/> district	_____	sites
<input type="checkbox"/> public-State	<input type="checkbox"/> site	_____	structures
<input checked="" type="checkbox"/> public-Federal	<input type="checkbox"/> structure	_____	objects
	<input type="checkbox"/> object	3	Total

## Name of related multiple property listing:

Historic Resources of Mount Rainier  
National ParkNumber of contributing resources previously  
listed in the National Register \_\_\_\_\_

## 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.

Signature of certifying official

1/13/90

State or Federal agency and bureau

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

Signature of commenting or other official

Date

State or Federal agency and bureau

## 5. National Park Service Certification

I, hereby, certify that this 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): \_\_\_\_\_

*Autumn Hill Place* 3/13/91

Signature of the Keeper

Date of Action

**6. Function or Use**

Historic Functions (enter categories from instructions)

DOMESTIC/Camp

RECREATION AND CULTURE/ Outdoor Recreation

Current Functions (enter categories from instructions)

DOMESTIC/Camp

RECREATION AND CULTURE/Outdoor Recreation

**7. Description**Architectural Classification  
(enter categories from instructions)

OTHER-RUSTIC STYLE

Materials (enter categories from instructions)

foundation Stone; Concrete

walls Stone

roof Asphalt

other

Describe present and historic physical appearance.

The shelters at Camp Muir (10,000 feet) are the highest permanent structures in the park. The low profile stone masonry construction of the shelters not only echoes the rocky terrain of the Cowlitz Cleaver but serves as a practical accommodation to the severe environment.

See the attached PNR Inventory Cards for additional information regarding the buildings at Camp Muir.

## 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)

Architecture  
Politics/Government  
Entertainment/Recreation  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Period of Significance

1916 - 1921

Significant Dates

\_\_\_\_\_  
\_\_\_\_\_

Cultural Affiliation

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Significant Person

Architect/Builder

\_\_\_\_\_  
\_\_\_\_\_

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

Camp Muir is significant for its association with recreational development in Mount Rainier National Park (National Register Criterion A). The two masonry shelters comprising the district were built as waystations for the guides and climbers making the difficult ascent to the top of the mountain. Both reflect the philosophy and design features of the Rustic Style of architecture (Criterion C).

See the attached PNR Inventory Cards for additional information regarding the two stone shelters at Camp Muir.

## 9. Major Bibliographical References

SEE MULTIPLE PROPERTY DOCUMENTATION FORM

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 # \_\_\_\_\_

See continuation sheet

Primary location of additional data:

State historic preservation office  
 Other State agency  
 Federal agency  
 Local government  
 University  
 Other

Specify repository:

## 10. Geographical Data

Acreage of property Less than 1 acre

UTM References

A	1   0	5   9   6   8   0   0	5   1   8   7   5   0   0				
Zone	Easting	Northing					
C	1   0	5   9   6   7   0   0	5   1   8   7   4   0   0				

B	1   0	5   9   6   8   0   0	5   1   8   7   4   0   0				
Zone	Easting	Northing					
D	1   0	5   9   6   7   0   0	5   1   8   7   5   0   0				

USGS Quad: Mount Rainier East, Washington  
1:24,000

See continuation sheet

Verbal Boundary Description

On the north, the boundary is the edge of the Cowlitz Glacier; on the south, the edge of the Muir Snowfield; on the east, a north-south line 100 feet east of the Public Shelter; and on the west, a north-south line 100 feet west of the Guide Shelter.

See continuation sheet

Boundary Justification

The boundary was drawn to include the significant historic structures and some land encompassing the structures in order to convey the historic setting.

See continuation sheet

## 11. Form Prepared By

name/title Stephanie Toothman, Ph. D, Chief, Cultural Resources Division  
organization National Park Service, Pacific Northwest Reg. date September 1983  
street & number 83 S. King Street, Suite 212 telephone (206) 442-0791  
city or town Seattle state Washington zip code 98104

PM 00 6/82

**NRO**  
**INVENTORY**

**National Park Service**  
**Pacific Northwest Region**  
**Cultural Resources Division**

**Westin Building, Bldg. 1920**  
**2001 Sixth Avenue**  
**Seattle, Washington 98121**

1. SITE I.D. NO

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2. NAME(S) OF STRUCTURE

Camp Muir Public Shelter

5. ORIGINAL USE

Public Shelter

7. CLASSIFICATION

9. RATING

3. SITE ADDRESS (STREET &amp; NO)

Camp Muir P-051

6. PRESENT USE

Same

8. UTM ZONE	EASTING	NORTHING

10. DATE

1921

4. CITY/VICINITY

Paradise

COUNTY

Pierce

STATE

Washington

SCALE

1:24

1:62.5

OTHER: \_\_\_\_\_

QUAD

NAME: \_\_\_\_\_

12. OWNER/ADMIN ADDRESS

NPS/Mount Rainier National Park, Tahoma Woods-Star Route, Ashford, Washington

13. DESCRIPTION AND BACKGROUND HISTORY INCLUDING CONSTRUCTION DATE(S), PHYSICAL DIMENSIONS, MATERIALS, MAJOR ALTERATIONS, EXTANT EQUIPMENT, AND IMPORTANT BUILDERS, ARCHITECTS, ENGINEERS, ETC.

Stone masonry, one story, one room, rectangular shelter; rolled asphalt (tar and gravel) flat roof; whole log rafters; stone masonry walls; stone lintels over windows and door; hinged wood door with exterior steel plate on west facade; outline of original door location on south facade; two fixed plexiglass windows with wood frames on south facade; stone-concrete foundation; exposed whole log ceiling joists, "new" board-and-batten sheathing over joists; stucco interior walls (recent mortaring); whole log post and beam interior structural system; wood bunks-platforms; concrete floor.

Built in 1921 by the National Park Service, the design plans for the "Shelter Hut at Camp Muir" were approved by D.R. Hull, Acting Landscape Engineer. Measuring 12' x 25', the shelter was originally constructed as dry-stone rubble 18 inches thick. Mortar has been placed in the joints in certain areas to strengthen the walls. The structure expanded shelter facilities at 10,000-foot Camp Muir for hikers on the mountain and summit-bound climbers. It replaced the smaller, earlier-built shelter that was then set aside as a shelter for guides (see P.053). A plaque with the inscription "Erected in memory of John Muir, 1921" was placed by the original entrance.

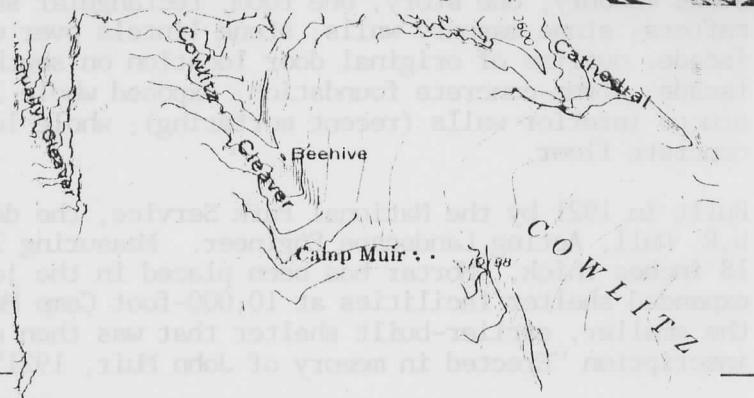
14. CONDITION

 EXCELLENT GOOD FAIR DETERIORATED RUINS15. DANGER OF DEMOLITION?  
(SPECIFY THREAT) YES NO UNKNOWN

16. SIGNIFICANCE

The public shelter at Camp Muir is one of the oldest stone structures in the park. It was constructed to expand shelter facilities at Camp Muir for summit-bound climbers. As signified by the dedication plaque, the shelter is a memorial to the well-known naturalist, John Muir.

## 17 PHOTOS AND SKETCH MAP OF LOCATION



18. LOCATED IN AN HISTORIC DISTRICT?  YES  NO  NAME

19. PUBLIC ACCESSIBILITY  YES, LIMITED  YES, UNLIMITED  
 NO  UNKNOWN

20. EXISTING SURVEYS  NR  NHL  HABS  HAER-1  HAER  NPS  STATE  
 COUNTY  LOCAL  OTHER

## 21 REFERENCES—HISTORICAL REFERENCES, PERSONAL CONTACTS, AND/OR OTHER

Building File P-051, Maintenance Division, Mount Rainier National Park. Blueprint of Original Drawing of "Shelter Hut at Camp Muir," February 7, 1921; Building data form, K.L. Smith, 8/26/62; photos, 1929, 1962.

## 22 INVENTORIED BY

David Harvey

## AFFILIATION

MORA Cultural Resource Survey

## DATE

9/30/82

**NRO**  
**INVENTORY**

National Park Service  
Pacific Northwest Region  
Cultural Resources Division

Westin Building, **1920**  
2001 Sixth Avenue  
Seattle, Washington 98121

1. SITE I.D. NO

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2. NAME(S) OF STRUCTURE

Camp Muir Guide Shelter

5. ORIGINAL USE

Public Shelter

7. CLASSIFICATION

9. RATING

3. SITE ADDRESS (STREET &amp; NO)

Camp Muir P-053

6. PRESENT USE

Guide Shelter

10. DATE

1916

4. CITY/VICINITY

Paradise

COUNTY

Pierce

STATE

Washington

SCALE

1:24

1:62.5

OTHER

\_\_\_\_\_

QUAD

NAME

12. OWNER/ADMIN ADDRESS

NPS/Mount Rainier National Park, Tahoma Woods-Star Route, Ashford, Washington

11. REGION

13. DESCRIPTION AND BACKGROUND HISTORY INCLUDING CONSTRUCTION DATE(S), PHYSICAL DIMENSIONS, MATERIALS, MAJOR ALTERATIONS, EXTANT EQUIPMENT, AND  
IMPORTANT BUILDERS, ARCHITECTS, ENGINEERS, ETC

Stone masonry, one-story, one room, rectangular shelter; flat tar and gravel roof over plank sheathing and whole log rafters; stone masonry walls with mortar plastered in joints; two small, fixed plexi-glass windows; wood dutch door with exterior steel plate; rubble stone steps lead to door; stone-rubble concrete foundation; exposed ceiling joists; plywood interior finish; plexi-glass skylight; two bunkbeds and kitchen; concrete floor.

The Guide Shelter at Camp Muir was constructed in 1916 as part of a joint agreement between the National Park Service and the Mountaineers. The Mountaineers organized in 1907 and Washington's first permanent climbing club took considerable interest in preserving the wilderness of Mount Rainier National Park. As early as 1910, they advocated the construction of a shelter hut at Camp Muir. But not until after the death of John Muir in 1914 did plans for a shelter move forward as a memorial to the famous naturalist. The plans for the structure were prepared by Seattle architect Carl F. Gould, a member of the Mountaineers. They were endorsed by the soon-to-be first director of the National Park Service, Stephen T. Mather (Thompson, 1981). Interior dimensions were 8' x 20', and 7 1/2' in height. The shelter was constructed of dry-stone rubble walls 2' to 3' thick lined with cement mortar on the inside, had three windows and a door, and a roof of 1 x 12 sheathing covered with three-ply paper (Superintendent's Monthly Report, October, 1916). In 1921, the National Park Service built a larger public shelter at Camp Muir (see P-051);

14. CONDITION

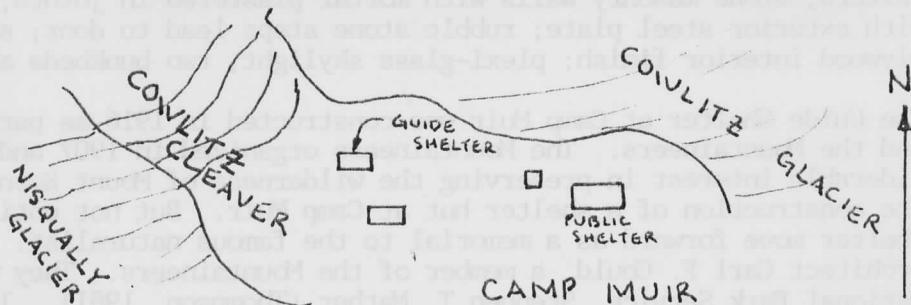
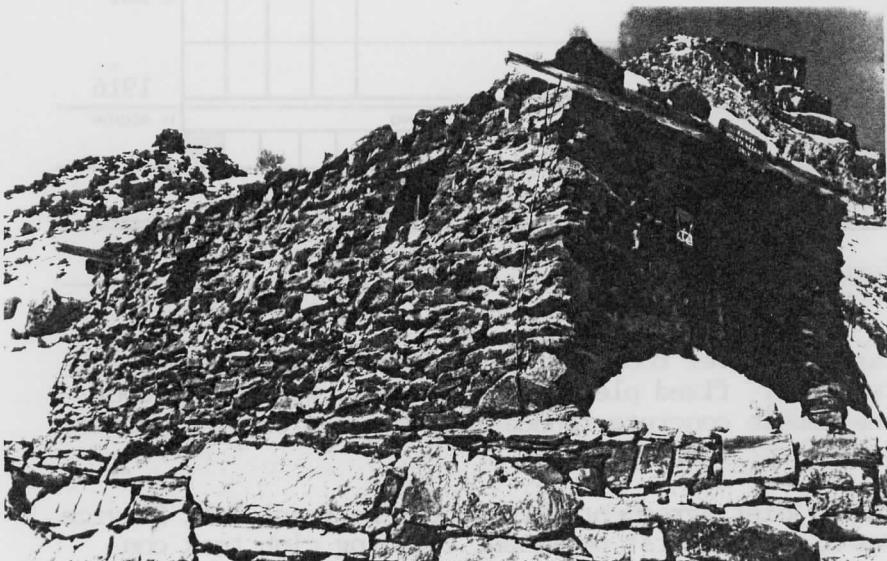
 EXCELLENT GOOD FAIR DETERIORATED RUINS15. DANGER OF DEMOLITION?  
(SPECIFY THREAT) YES NO UNKNOWN**Significance**

thus, this structure was converted into a shelter for guides. Today, the Rainier Mountaineering, Inc., uses the shelter as housing for its guides. The structure measures 13.5' x 25'.

**Significance**

The Guide Shelter is the oldest stone masonry structure in the park. It was constructed to provide shelter at Camp Muir for the increasing number of summit-bound climbers. A joint agreement of construction between the Mountaineers and the National Park Service, the shelter was a memorial to the well-known naturalist, John Muir.

**17. PHOTOS AND SKETCH MAP OF LOCATION**



18. LOCATED IN AN HISTORIC DISTRICT?  YES  NO  NAME

19. PUBLIC ACCESSIBILITY  YES, LIMITED  YES, UNLIMITED  
 NO  UNKNOWN

20. EXISTING SURVEYS  NR  NHL  HABS  HAER-1  HAER  NPS  STATE  
 COUNTY  LOCAL  OTHER

21. REFERENCES—HISTORICAL REFERENCES PERSONAL CONTACTS AND/OR OTHER

Building File P-053, Maintenance Division, Mount Rainier National Park; photos, no date.

Superintendent's Monthly Report, October, 1916 (Mount Rainier National Park).

Erwin N. Thompson, Mount Rainier National Park, Washington: Historic Resource Study, (Denver: Historic Preservation Branch, Denver Service Center, National Park Service).

**PNRO**  
**INVENTORY**

 National Park Service  
 Pacific Northwest Region  
 Cultural Resources Division

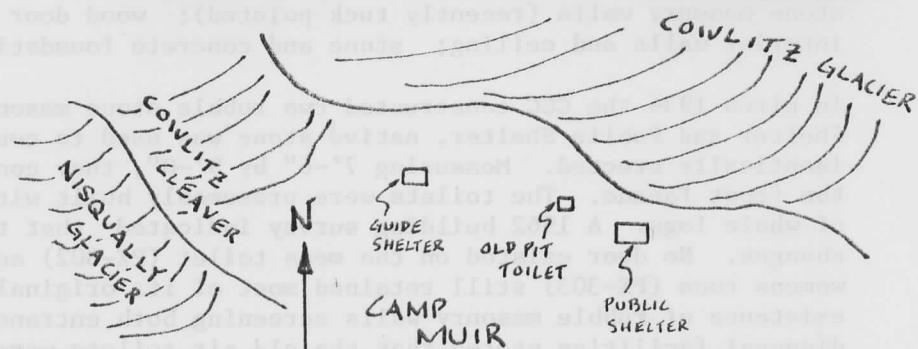
 Westin Building, B-1920  
 2001 Sixth Avenue  
 Seattle, Washington 98121

1. SITE ID NO							9. RATING	
2. NAME(S) OF STRUCTURE	5. ORIGINAL USE	7. CLASSIFICATION				10. DATE		
Camp Muir Pit Toilet	Toilet					c. 1936		
3. SITE ADDRESS (STREET & NO)	6. PRESENT USE					11. REGION		
Camp Muir PX-302	Storage Shed							
4. CITY/VICINITY Paradise	COUNTY Pierce	STATE Washington	8. UTM ZONE	EASTING	NORTHING			
			SCALE 1:24	1:62.5	OTHER	QUAD NAME		
12. OWNER/ADMIN ADDRESS NPS / Mount Rainier National Park, Tahoma Woods-Star Route, Ashford, WA. 98304								
13. DESCRIPTION AND BACKGROUND HISTORY INCLUDING CONSTRUCTION DATE(S), PHYSICAL DIMENSIONS, MATERIALS, MAJOR ALTERATIONS, EXISTING EQUIPMENT, AND IMPORTANT BUILDERS, ARCHITECTS, ENGINEERS, ETC.								
<p>Rubble stone masonry, one-story, one-room, rectangular plan, flat roof of wood rafters, built-up composite roofing (new); stone masonry walls (recently tuck pointed); wood door with steel plate on exterior; wood platform floor, unfinished interior walls and ceiling; stone and concrete foundation.</p> <p>In circa 1936 the CCC constructed two rubble stone masonry pit toilets at Camp Muir. As with the neighboring Guide Shelter and Public Shelter, native stone was used to construct the dry rubble masonry walls. Both pit toilets were identically erected. Measuring 7'-6" by 9'-0", they contained a front door, no windows and a stone parapet wall along the front facade. The toilets were presumably built with wood. The wood rafters for the roofs originally were comprised of whole logs. A 1962 building survey indicated that the two pit toilets, in fair condition had undergone some minor changes. No door existed on the mens toilet (PX-302) and 2x4 rafters had been installed in place of whole logs. The womens room (PX-303) still retained most of its original elements. Photos taken at the time of the survey, document the existence of rubble masonry walls screening both entrances. During the mid-seventies a report on the Camp Muir waste disposal facilities stated that the old pit toilets were inadequate for the increasing demands being placed upon them. New fiberglass units subsequently replaced the pit toilets. PX-303 was removed and the NPS converted PX-302 to a storage shed. The stone masonry wall screening the entrance to PX-302 was also removed. The surviving former pit toilet is presently in good condition.</p>								
14. CONDITION	<input type="checkbox"/> EXCELLENT	<input checked="" type="checkbox"/> GOOD	<input type="checkbox"/> FAIR	<input type="checkbox"/> DETERIORATED	<input type="checkbox"/> RUINS	15. DANGER OF DEMOLITION? (SPECIFY THREAT)		
						<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> UNKNOWN

## 16. SIGNIFICANCE

The old surviving pit toilet at Camp Muir, now used as a storage shed, is an outstanding example of CCC construction. PX-302 is significant in the history of the development of Camp Muir beginning with the construction of the Guide Shelter in 1916. At the time of the completion of the two pit toilets, four rubble masonry buildings were comprised the high altitude camp. Although PX-302 has been greatly altered it still retains its original rubble masonry walls.

## 17. PHOTOS AND SKETCH MAP OF LOCATION



18. LOCATED IN AN HISTORIC DISTRICT?  YES  NO  NAME

19. PUBLIC ACCESSIBILITY  YES, LIMITED  YES, UNLIMITED  UNKNOWN

20. EXISTING SURVEYS  NR  NHL  HABS  HAER-1  HAER  NPS  STATE  
 COUNTY  LOCAL  OTHER

## 21. REFERENCES—HISTORICAL REFERENCES, PERSONAL CONTACTS, AND/OR OTHER

Building File PX-302/303, Maintenance Division, Mount Rainier National Park; Individual Building Data Sheet prepared by K. L. Smith 1962; Photos dated 1962; Report on Camp Muir Human Waste Facility, c.1975.

Pamphlet File, CCC Annual Reports 1933-36, Archives, Mount Rainier National Park

22. INVENTORIED BY  
Gray Fitzsimons

AFFILIATION  
MORA Cultural Resource Survey

DATE  
9/21/83

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

1/29/91

# National Register of Historic Places Continuation Sheet

Section number \_\_\_\_\_ Page \_\_\_\_\_

Mt. Rainier National Park MPS      Lewis and Pierce Counties, WASHINGTON

## Substantive Review

Signature and Date Listed

COVER

1. Ohanapecosh Comfort Station No. 0-302
2. Ohanapecosh Comfort Station No. 0-303
3. Three Lakes Patrol Cabin
4. Camp Muir
5. <sup>b</sup>Cinook Pass Entrance Arch
6. Christine Falls Bridge
7. Edith Creek Chlorination House
8. Gobbler's Knob Fire Lookout
9. Huckleberry Creek Patrol Cabin
10. Indian Bar Trail Shelter
11. Indian Henry's Patrol Cabin
12. Ipsut Creek Patrol Cabin
13. Lake George Patrol Cabin
14. Longmire Campground Comfort Station No.
15. Longmire Campground Comfort Station No.
16. Longmire Campground Comfort Station No.
17. Longmire Historic District
18. Mowich Lake Patrol Cabin
19. Mt. Fremont Fire Lookout
20. Narada Falls Bridge
21. Narada Falls Comfort Station

United States Department of the Interior  
National Park Service

## National Register of Historic Places Continuation Sheet

Section number \_\_\_\_\_ Page \_\_\_\_\_

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### SUPPLEMENTARY LISTING RECORD

NRIS Reference Number: 91000176 Date Listed: 3/13/91

Camp Muir Pierce WA  
Property Name County State

Historic Resources of Mount Rainier National Park  
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.

*Autumnelle Glee*  
for Autumnelle Glee  
Signature of the Keeper

3/13/91  
Date of Action

-----  
Amended Items in Nomination:

**Statement of Significance:** The Period of Significance is amended to read: 1916-36.

This information was confirmed with Stephanie Toothman of the Pacific Northwest Regional Office NPS.

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**DISTRIBUTION:**

National Register property file  
Nominating Authority (without nomination attachment)

UNITED STATES DEPARTMENT OF THE INTERIOR  
NATIONAL PARK SERVICE

NATIONAL REGISTER OF HISTORIC PLACES  
EVALUATION/RETURN SHEET

REQUESTED ACTION: NOMINATION

PROPERTY Camp Muir  
NAME:

MULTIPLE Mt. Rainier National Park MPS  
NAME:

STATE & COUNTY: WASHINGTON, Pierce

DATE RECEIVED: 1/29/91 DATE OF PENDING LIST: 2/12/91  
DATE OF 16TH DAY: 2/28/91 DATE OF 45TH DAY: 3/15/91  
DATE OF WEEKLY LIST:

REFERENCE NUMBER: 91000176

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: Y NATIONAL: N

COMMENT WAIVER: N

✓ ACCEPT        RETURN        REJECT 3/13/91 DATE

ABSTRACT/SUMMARY COMMENTS:

Camp Muir is significant for its embodiment of the Federal government in the park's administration and for its provision of recreational activities. It also reflects the non-intrusive design philosophy of the National Park Service.

RECOM./CRITERIA Accept / A + C  
REVIEWER Automobiles  
DISCIPLINE History  
DATE 3/13/91

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

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## CLASSIFICATION

count       resource type

---

## STATE/FEDERAL AGENCY CERTIFICATION

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### 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

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## BIBLIOGRAPHY

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## GEOGRAPHICAL DATA

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acreage       verbal boundary description  
 UTM's       boundary justification

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## ACCOMPANYING DOCUMENTATION/PRESENTATION

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sketch maps       USGS maps       photographs       presentation

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## OTHER COMMENTS

Questions concerning this nomination may be directed to

---

Phone 

---

Signed 

---

Date 

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Camp Muir Public Shelter (P-051)

Photo 45



RAINIER  
MOUNTAINEERING  
ONLY

Camp Muir Guide Shelter (P-053)

Photo 4b

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

Multiple Property Cover Sheet Reference Number: 64500707