

The 1991

Survey

of the

California Department of Forestry and Fire Protection's

Fire Lookout Stations

The survey forms that follow are based closely on the California Department of Parks and Recreation's Historic Resources Inventory form "DPR 523, Rev 6/90". There are a few things to consider in reference to certain portions of this form, as enumerated below:

- 3: "Number and street" has been changed to "Nearest (associated) Forest Fire Station". The station entered is generally the one in charge of servicing the fire lookout each fire season. On the next line, "City, Zip and County" will refer to the city that the Ranger Unit, the subject lookout station is administered by, has designated as the facility contact point.
- 4: Only one UTM bearing is given, centered on the observatory. This will be followed by the quad map series the UTMs were extrapolated from, followed by the CDF&FP file location for that particular quad.
- 7: Only a description of the building(s) will be presented.
- 12: Zoning was not researched for these sites. Most lookouts will be located upon approximately one acre parcels (leased or owned by the State) which have "special use" designations being normally surrounded by low density zoning.
- 13: All lookouts are threatened with closure. Once they fall out of the annual fire plan, demolition becomes inevitable.
- 17: Attributes are as follows: 9 = Public Utility Building, including fire stations, etc... 34 = Military Property. 35 = New Deal Public Works Project, including CCC and ECW.
- 19: A discussion of structural characteristics and alterations, as well as property associations will be presented. This is followed by a brief summary of the property setting. Note: All lookouts should be treated as closed to the public during non-fire season periods. Lookout stations which are open to public visitation during the fire season normally restrict visitation to the hours of 9 AM to 6 PM. Information on access is subject to constant change.
- 21: Applicable National Register Criteria:
 - A: buildings that are associated with events that have made a significant contribution to the broad patterns of our history.
 - D: buildings that have yielded, or may be likely to yield, information important in history.

Note: The "National Register Status" has been entered pursuant to the Form 523 instructions. The "relationship" is delineated on an individual basis as opposed to the collective approach of the historic significance evaluations.

REGION 1

CDF - Region I: FIXED POINT FIRE DETECTION INVENTORY: 1991

<u>Facility Name</u>	<u>Ranger Unit</u>	<u>Tower</u>	<u>Cab</u>	<u>Const</u>
Mt. Oso (<u>Stanislaus</u>)	Santa Clara	X-B/30'	M/7'	1948
Copernicus Peak	Santa Clara	L-901	BC-3	1938
Eagle Rock	San Mateo- <u>Santa Cruz</u>	L-701	BC-3	1938
Mt. Bielawski	San Mateo- <u>Santa Cruz</u>	AM/60'	M/7'	22/70
Allen Peak	<u>San Mateo-Santa Cruz</u>	X-B/52'	M/15'	1966
Berryessa Peak (<u>Yolo</u>)	Lake- <u>Napa</u>	809R/30'	809R	1948
Mt. St. Helena (<u>Sonoma</u>)	Lake-Napa	809R/30'	809R	1962
Mt. Konocti	<u>Lake-Napa</u>	1048/45'	732	1977
Mt. Jackson	<u>Sonoma</u>	809R/20'	809R	1948
Oak Ridge	<u>Sonoma</u>	AM/83'	M/7'	58/43
Cold Springs Mountain	<u>Mendocino</u>	809R/30'	809R	1965
Two Rock	<u>Mendocino</u>	809R/30'	809R	1966
Cahto Peak	<u>Mendocino</u>	L-701	809R	34/66
Iron Peak	<u>Mendocino</u>	809R/20'	809R	1953
Pratt Mountain	<u>Humboldt</u> -Del Norte	AM/49'	M/7'	1934
Grasshopper Peak	<u>Humboldt</u> -Del Norte	809R/30'	809R	1958
Iagua Butte	<u>Humboldt</u> -Del Norte	BETT/9'	732	36/76
Schoolhouse Peak	<u>Humboldt</u> -Del Norte	L-601	732	40/76
Red Mountain	Humboldt- <u>Del Norte</u>	809R/30'	809R	1961

Region 1 HQ.....Santa Rosa

Humboldt-Del Norte RU.....Fortuna

Lake-Napa RU.....Saint Helena

Mendocino RU.....Willits

San Mateo-Santa Cruz RU.....Felton

Santa Clara RU.....Morgan Hill

Sonoma RU.....Santa Rosa

Note: County names that are underlined indicate the location of the fire lookout station.

HISTORIC RESOURCES INVENTORY

IDENTIFICATION AND LOCATION.

1. Historic name: Mount Oso Fire
Lookout Station

2. Common or current name: Same

3. Nearest (associated) Forest Fire Station: Del Puerto

City: Patterson

Zip: 95363 County: Stanislaus

Vicinity: X

4. UTM: 10/643790/4152210 (7.5' series) (File # 52D4)

5. Quad map: Solyo (7.5 minute series)

Section: SW 1/4 SW 1/4 12 Township: 05 S Range: 05 E (Mt. Diablo B&M)

Ser. No. _____ - _____ - _____
National Register Status: 5N
Local designation:

DESCRIPTION

6. Property category: district If district, number of documented resources: 3

7. Briefly describe the present physical appearance of the property, including condition, boundaries, related features, surroundings, and (if appropriate) architectural style. This fire lookout station consists of an 11'6"x11'6" (base) x29' (high) battered, open steel (X-brace) tower and a 296 sq. ft. trailer-residence. The tower has a concrete pier foundation and is topped with a 49 sq. ft. metal observation cab. A stairway extends up inside the tower to a wooden trap door in the cab floor. Cab windows are 1/1 sliders. A wood door (with glass upper panel) opens onto the 36" wide catwalk (42" high guardrail). The cab has a metal, pyramidal hip roof. The residence is a wood frame, aluminum sided trailer, consisting of a bedroom, kitchen and bathroom. A 12'x20' garage is located near the tower. The rectangular wood frame building has a concrete slab foundation, redwood "v" groove rustic lap siding and asphalt composition roofing over a gable roof. Garage doors swing open on the east side to provide vehicle access. Commercial power and telephone are on site.



8. Planning Agency:

County Planning Dept.

9. Owner & Address:

Cal. Dept. of Forestry
& Fire Protection
1416 Ninth St.,
Sacramento, California

10. Ownership type: State

11. Present Use: Public

12. Zoning: NA

13. Threats:

HISTORICAL INFORMATION

14. Construction date(s): 1948 F Original location: Same Date moved:
15. Alterations & date: Catwalk added and cab remodeled, 1955 A
16. Architect: unknown Builder: CDF
17. Historic attributes (with number from list): 09

SIGNIFICANCE AND EVALUATION

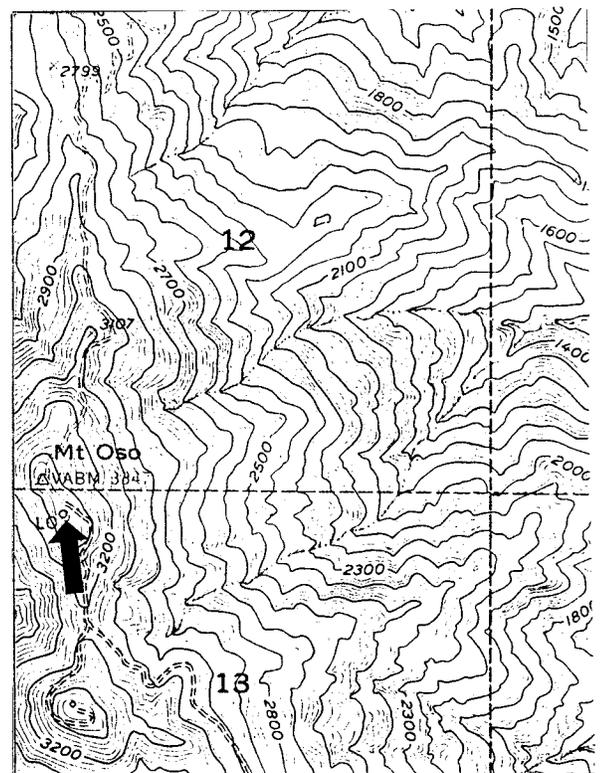
18. Evaluation context: Theme: Forestry & fire protection. Area: California.
Period: 1921 to present. Property type: fire detection facility.
Context formally developed? Yes.

19. Briefly discuss the property's importance within the context. Use historical and architectural analysis as appropriate. Compare with similar properties.

Mount Oso is the site where the first State operated fire lookout station was constructed. Unfortunately, the original structure (built here in 1921 with funds from the Stockmen's Protective Association of Alameda and San Joaquin counties) has long since been removed. This earlier fire lookout facility was closed in 1938 and for the next ten years a patrolman was used for fire detection coverage. In 1948 the subject tower was erected and the site re-activated as a fixed point detection site. The existing tower reportedly was a World War Two surplus Army observation tower which came from the Tracy Airport. It may be an Aermotor Company product. The cab has been modified to accept a catwalk and door, and replacement windows. A small mobile home (circa 1960s) serves as a residence. The construction date for the garage is unknown.

Mount Oso is a northwest tending ridge located on the west side of the San Joaquin Valley, in Stanislaus County. The area is covered in annual grasses with a scattering of oaks and juniper. There are numerous radio vaults and towers at this site. The site is not accessible to the public, being some 13 miles from paved road.

20. Sources: CDF Facility Records, np.
"California Fire Lookout Inventory: Field Reports, 1991," Mark V. Thornton, np.
California Government & Forestry, C. Raymond Clar, pgs 478 - 479.
21. Applicable National Register criteria: A & D
22. Other recognition: none
State Landmark No: none
23. Evaluator: Mark V. Thornton
Date of Evaluation: October 1991
24. Survey type: Comprehensive
25. Survey name:
"CDF&FP Fire Lookout Survey & Historical Significance Evaluation, 1991."
26. Year form prepared: 1991
By (name): Mark V. Thornton
Organization: California Department of Forestry & Fire Protection.
Address: 1416 Ninth Street
City & Zip: Sacramento, 94244-2460



HISTORIC RESOURCES INVENTORY

IDENTIFICATION AND LOCATION.

1. Historic name: Copernicus Peak Fire
Lookout Station
2. Common or current name: Same
3. Nearest (associated) Forest Fire Station: Smith Creek

Ser. No. _____ - _____ - _____
National Register Status: 3S
Local designation:

city: San Jose zip: 95140 County: Santa Clara Vicinity: X

4. UTM: 10/621450/4134035 (7.5' series) (File # 58C3)
5. Quad map: Lick Observatory (7.5 minute series)
Section: NW 1/4 NE 1/4 10 Township: 07 S Range: 03 E (Mt. Diablo B&M)

DESCRIPTION

6. Property category: district If district, number of documented resources: 2

7. Briefly describe the present physical appearance of the property, including condition, boundaries, related features, surroundings, and (if appropriate) architectural style. This 13'6"x13'6" (base) x13' (high) battered, open steel (K-brace) tower has a concrete pier foundation which straddles a 10,000 gallon concrete water storage tank. The tower supports a 196 sq. ft. wood frame cab. A stairway on the north side of the tower extends up to the catwalk. The metal-wood catwalk and handrail are 33" wide by 42" high (respectively). The square cab features hopper windows centered between two stationary panes on three sides, with a wood door (that has a glass upper panel) centered on the fourth (east) wall. Aluminum sheeting covers the pyramidal hip roof. The cab has T&G flooring and ceiling, and built-in cabinets. The associated 240 sq. ft. garage is a rectangular frame building with a concrete slab foundation, "v" groove siding and asphalt composition covered gable roof. Garage doors swing open, providing access on the east side. A single window is centered on both the north and south walls.



8. Planning Agency:
County Planning Dept.
9. Owner & Address:
Cal. Dept. of Forestry
& Fire Protection
1416 Ninth St.,
Sacramento, California
10. Ownership type: State
11. Present Use: Public
12. Zoning: NA
13. Threats:

HISTORIC RESOURCES INVENTORY

IDENTIFICATION AND LOCATION.

1. Historic name: Eagle Rock Fire
Lookout Station

2. Common or current name: Same

3. Nearest (associated) Forest Fire Station: Felton

city: Felton

zip: 95018 county: Santa Cruz

Vicinity: X

4. UTM: 10/571570/4111350 (7.5' series) (File # 58D1)

5. Quad map: Big Basin (7.5 minute series)

Section: NW 1/4 SE 1/4 16 Township: 09 S Range: 03 W (Mt. Diablo B&M)

Ser. No. _____ - _____ - _____
National Register Status: 4S7
Local designation:

DESCRIPTION

6. Property category: building If district, number of documented resources:

7. Briefly describe the present physical appearance of the property, including condition, boundaries, related features, surroundings, and (if appropriate) architectural style. This 20'x20' (base) x18' (tall) battered enclosed timber tower has a concrete perimeter foundation, concrete flooring, aluminum siding and is topped by a 196 sq. ft., wood frame cab with pyramidal hip roof. Roofing is asphalt composition; eaves were boxed, the fascia is missing. Two large doors, which swing open to provide ground floor access, are centered on the east wall of the tower. An internal stairway leads to the second floor which serves as a bathroom/study area. The second story has T&G flooring but is otherwise unfinished. External, steel stairs lead from the second floor to the catwalk. Hopper windows are centered between two fixed windows on three sides of the cab. A wood door (with glass upper panel) is off-set on the east wall. The cab has vinyl tile flooring, raised T&G ceiling and built-in cabinets. Louvre vents are centered in the wall space above the cab windows.



8. Planning Agency:

County Planning Dept.

9. Owner & Address:

Cal. Dept. of Forestry
& Fire Protection
1416 Ninth St.,
Sacramento, California

10. Ownership type: State

11. Present Use: Public

12. Zoning: NA

13. Threats:

HISTORICAL INFORMATION

14. Construction date(s): 1938 F Original location: Same Date moved:
15. Alterations & date:
16. Architect: Forest Service (Plan No. L-701 & BC-301) Builder: CCC
17. Historic attributes (with number from list): 09, 35

SIGNIFICANCE AND EVALUATION

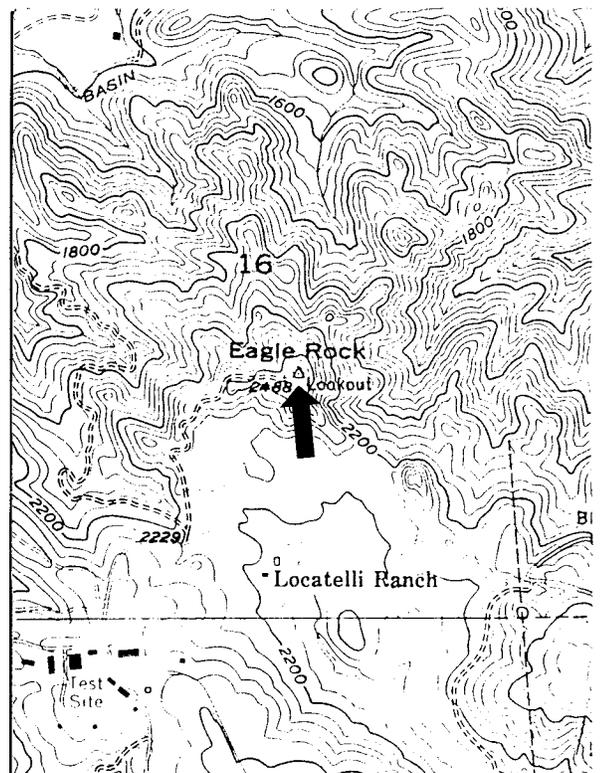
18. Evaluation context: Theme: Forestry & fire protection. Area: California.
Period: 1921 to present. Property type: fire detection facility.
Context formally developed? Yes.

19. Briefly discuss the property's importance within the context. Use historical and architectural analysis as appropriate. Compare with similar properties.

Battered, enclosed timber towers in the two story and three story configurations were a common structure type erected during the Civilian Conservation Corps era. Unfortunately most of the State operated CCC fire lookouts have been removed. The survivors are, like the subject building, generally modified by subsequent rehabilitation. Eagle Rock's infrastructure is original but the following changes have occurred: aluminum siding added, new roofing, second story door and stairway to cab replaced, catwalk and railing also replaced, plywood soffit and vinyl flooring added. For the most part, all alterations, though cosmetic in nature, do not match original materials. The tower design conforms closely to the Forest Service Plan No. L-701; the cab is Plan No. BC-301.

Eagle Rock is located upon a peak at the north end of the Ben Lomond Mountain range. The station looks into the Big Basin Redwoods State Park. A large rock prominence is located to the south of the lookout. Vegetation is brush, oak and fir mix. There is a small radio vault and tower to the west of the lookout. Public access is restricted, with the site being about 1 mile from paved roads, behind a locked gate.

20. Sources: CDF Facility Records, np.
CDF Working Plans, np.
"California Fire Lookout Inventory:
Field Reports, 1991," Mark V.
Thornton, np.
21. Applicable National Register criteria: A & D
22. Other recognition: none
State Landmark No: none
23. Evaluator: Mark V. Thornton
Date of Evaluation: October 1991
24. Survey type: Comprehensive
25. Survey name:
"CDF&FP Fire Lookout Survey & Historical
Significance Evaluation, 1991."
26. Year form prepared: 1991
By (name): Mark V. Thornton
Organization: California Department of
Forestry & Fire Protection.
Address: 1416 Ninth Street
City & Zip: Sacramento, 94244-2460



HISTORIC RESOURCES INVENTORY

IDENTIFICATION AND LOCATION.

1. Historic name: Mount Bielawski Fire
Lookout Station

2. Common or current name: Same

3. Nearest (associated) Forest Fire Station: Saratoga Summit

City: Los Gatos

Zip: 95030 County: Santa Clara

Vicinity: X

4. UTM: 10/580480/4119770 (7.5' series) (File # 58D2)

5. Quad map: Castle Rock Ridge (7.5 minute series)

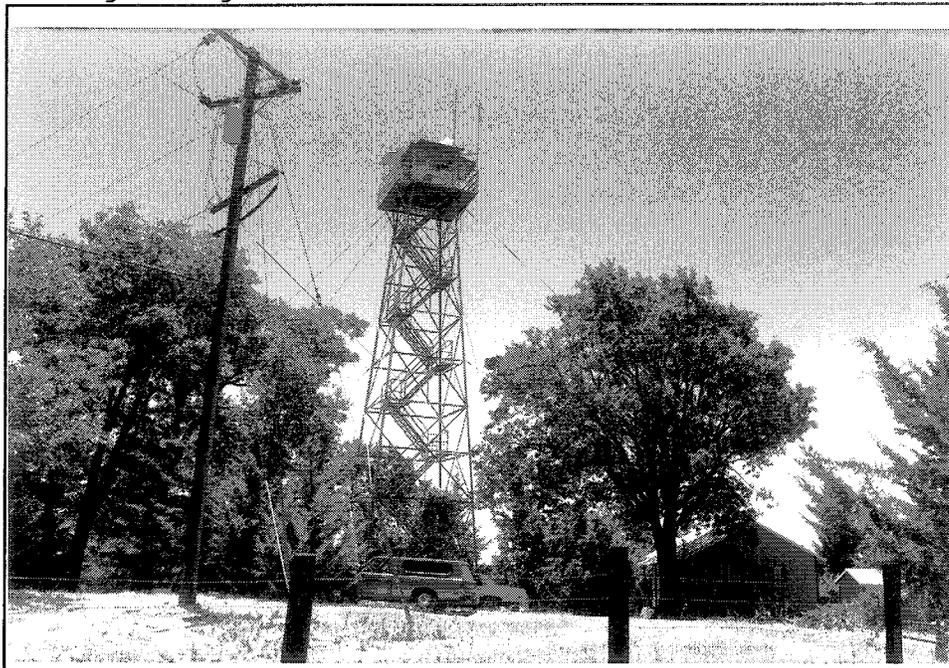
Section: SW 1/4 NW 1/4 21 Township: 08 S Range: 02 W (Mt. Diablo B&M)

Ser. No. _____ - _____ - _____
National Register Status: 4S5
Local designation:

DESCRIPTION

6. Property category: district If district, number of documented resources: 3

7. Briefly describe the present physical appearance of the property, including condition, boundaries, related features, surroundings, and (if appropriate) architectural style. This station consists of an Aermotor tower, a single story wood frame residence, and a small wood frame pump house. The battered, open steel (X-brace) tower measures 16'x16' (base) x60' (high) and has a concrete pier foundation. A stairway extends up inside the tower to a wooden trap door in the floor of the 49 square foot cab. The cab's casement, metal frame windows are centered between stationary glass. A metal door (with glass upper panel) opens onto the 32" wide catwalk (42" high railing). The cab has a metal, pyramidal hip roof. The 420 square foot, rectangular residence has a concrete perimeter foundation, vertical groove plywood siding and asphalt composition roofing on a gable roof. Aluminum sliding windows are featured throughout. A small concrete porch with shed roof protects the front entry of the house. The pump house has a concrete slab foundation, plywood siding and gable roof.



8. Planning Agency:

County Planning Dept.

9. Owner & Address:

Cal. Dept. of Forestry
& Fire Protection
1416 Ninth St.,
Sacramento, California

10. Ownership type: State

11. Present Use: Public

12. Zoning: NA

13. Threats:

HISTORICAL INFORMATION

14. Construction date(s): 1922 & 1970 F Original location: Same Date moved:
15. Alterations & date: catwalk added, cab remodeled, 1955 F
16. Architect: Tower = Aermotor, House &c = CDF Builder: CDF
17. Historic attributes (with number from list): 09

SIGNIFICANCE AND EVALUATION

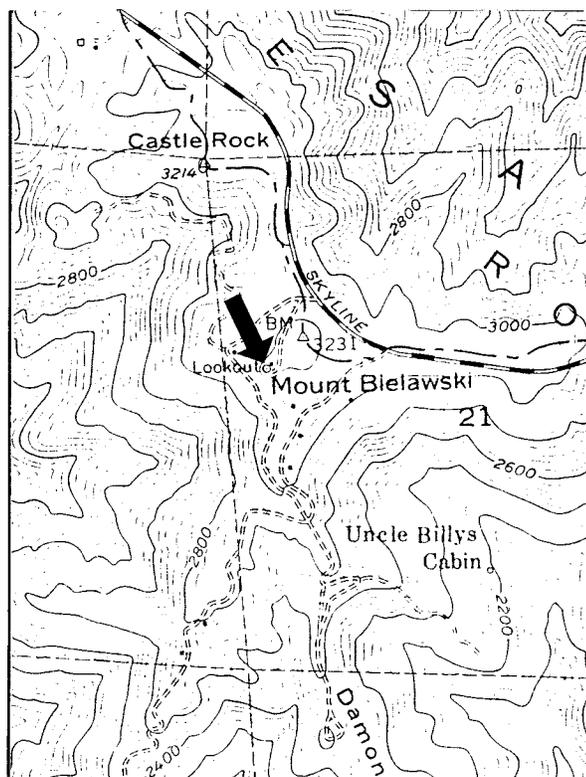
18. Evaluation context: Theme: Forestry & fire protection. Area: California.
Period: 1921 to present. Property type: fire detection facility.
Context formally developed? Yes.

19. Briefly discuss the property's importance within the context. Use historical and architectural analysis as appropriate. Compare with similar properties.

Mount Bielawski's tower is the oldest Aermotor Company tower in California. This is also the first fire detection structure to be built with State funds. The site is the second oldest "State" operated fire detection point. The Aermotor tower has been modified. The internal stairway replaced the original ladder access. In 1955, the cab was remodeled to accept the addition of catwalk, door and etc. (Plan No. 819). The original dwelling house was removed in 1969 and the existing structure built (Plan No. 360) in 1970. The house does not conform to the original residence design. The residence is divided into a small living room, bathroom, kitchen and bedroom area. It features modern appliances, built-in cabinets, drywall paneling and vinyl tile flooring (some carpeting, too). The 63 sq. ft. pump house was built after 1970.

The station is located just inside Santa Cruz County, upon the north-west tending Castle Rock Ridge (west of the San Andreas Rift Zone). The area is timbered in oak, madrone and fir trees with brush interspersed. There is structural intermix in the neighboring vicinity. Communications vaults and towers are near the lookout. A paved road is .2 miles away.

20. Sources: CDF Facility Records, np.
CDF Working Plans, np.
"California Fire Lookout Inventory:
Field Reports, 1991," Mark V.
Thornton, np.
21. Applicable National Register criteria: A & D
22. Other recognition: none
State Landmark No: none
23. Evaluator: Mark V. Thornton
Date of Evaluation: October 1991
24. Survey type: Comprehensive
25. Survey name:
"CDF&FP Fire Lookout Survey & Historical
Significance Evaluation, 1991."
26. Year form prepared: 1991
By (name): Mark V. Thornton
Organization: California Department of
Forestry & Fire Protection.
Address: 1416 Ninth Street
City & Zip: Sacramento, 94244-2460



HISTORIC RESOURCES INVENTORY

IDENTIFICATION AND LOCATION.

1. Historic name: Allen Peak Fire
Lookout Station

2. Common or current name: Same

3. Nearest (associated) Forest Fire Station: Sky Londa

City: Woodside

Zip: 94062 County: San Mateo

Vicinity: X

4. UTM: 10/562495/4137860 (7.5' series) (File # 57C2)

5. Quad map: Woodside (7.5 minute series)

Section: NW 1/4 NW 1/4 27 Township: 06 S Range: 04 W (Mt. Diablo B&M)

Ser. No. _____ - _____ - _____

National Register Status: 4S1

Local designation:

DESCRIPTION

6. Property category: district If district, number of documented resources: 2

7. Briefly describe the present physical appearance of the property, including condition, boundaries, related features, surroundings, and (if appropriate) architectural style. This station consists of a battered, open steel (X-brace) tower measuring 22'7"x22'7" (base) x51'6" (high) and a square, single story wood frame utility building. The tower has a concrete pier foundation. Stairs extend up inside the tower to a wooden trap door in the floor of the 225 sq. ft. metal frame cab. Casement windows are centered between two fixed windows on three sides of the cab. A glass pane over panel metal door, centered between two windows, is located on the southeast cab wall. The steel/wood catwalk and guardrail are 24"x43" (respectively). Asphalt composition shingles cover the pyramidal hip roof. Eaves feature a plain fascia. The cab has aluminum siding, T&G flooring and built-in cabinets. The 484 sq. ft. utility building has a concrete slab foundation, "v" groove siding, asphalt composition shingles over a pyramidal hip roof and plain fascia.



8. Planning Agency:

County Planning Dept.

9. Owner & Address:

Cal. Dept. of Forestry
& Fire Protection
1416 Ninth St.,
Sacramento, California

10. Ownership type: State

11. Present Use: Public

12. Zoning: NA

13. Threats: Lookout
closed, vandalized.

HISTORICAL INFORMATION

14. Construction date(s): 1966 F Original location: Same Date moved:
15. Alterations & date:
16. Architect: unknown Builder: CDF
17. Historic attributes (with number from list): 09

SIGNIFICANCE AND EVALUATION

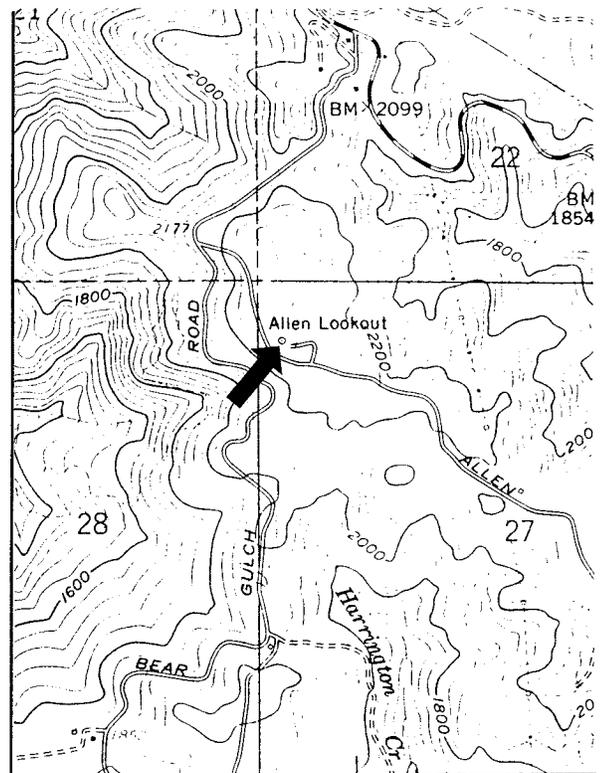
18. Evaluation context: Theme: Forestry & fire protection. Area: California.
Period: 1921 to present. Property type: fire detection facility.
Context formally developed? Yes.

19. Briefly discuss the property's importance within the context. Use historical and architectural analysis as appropriate. Compare with similar properties.

The use of extensive internal cross bracing, steel I-beams and other factors indicate that this is not an Aermotor Company product. The tower was relocated from the Salinas Naval Air Station to its present location in 1966. The air controller's platform was converted to a lookout cab. The utility building is the converted remains of the original (circa 1941) wooden lookout tower. This building houses repeater equipment plus water system and bathroom facilities for the lookout. The tower is an excellent example of CDF's prowess at adaptive reuse of surplus structures. The station has been closed since 1981 and has suffered from repeated attacks of vandalism.

"Allen Tower," as it is sometimes called, is located upon a small peak in the Santa Cruz Mountains, southwest of the town of Woodside. The area around the lookout station is heavily timbered in tanoak, madrone and fir trees, which effectively restrict a part of the seen area. There is structural intermix in the neighboring vicinity. A microwave dish is attached to the tower. Paved roads lead to within a short distance of this site.

20. Sources: CDF Facility Records, np.
CDF Working Plans, np.
"California Fire Lookout Inventory:
Field Reports, 1991," Mark V.
Thornton, np.
21. Applicable National Register criteria: A & D
22. Other recognition: none
State Landmark No: none
23. Evaluator: Mark V. Thornton
Date of Evaluation: October 1991
24. Survey type: Comprehensive
25. Survey name:
"CDF&FP Fire Lookout Survey & Historical
Significance Evaluation, 1991."
26. Year form prepared: 1991
By (name): Mark V. Thornton
Organization: California Department of
Forestry & Fire Protection.
Address: 1416 Ninth Street
City & Zip: Sacramento, 94244-2460



HISTORICAL INFORMATION

14. Construction date(s): 1948 F Original location: Same Date moved:
15. Alterations & date: interior & cab renovated, 1989 F
16. Architect: CDF (Plan No. 809R) Builder: CDF
17. Historic attributes (with number from list): 09

SIGNIFICANCE AND EVALUATION

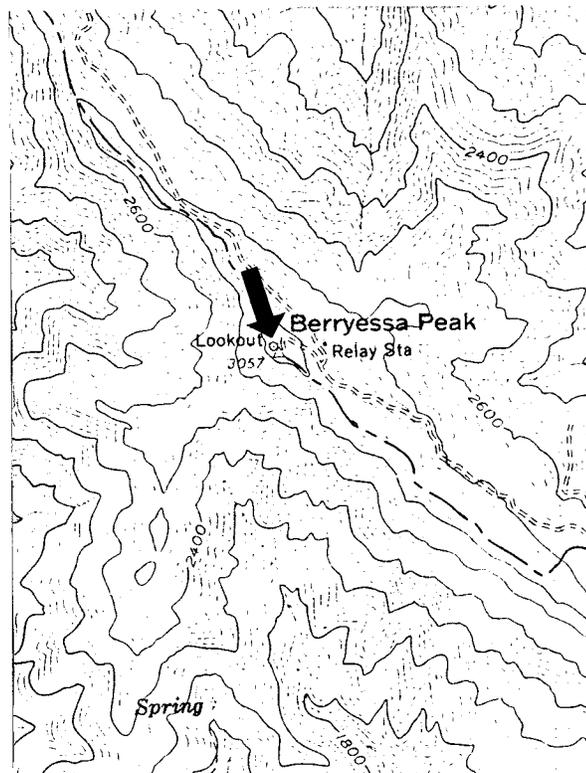
18. Evaluation context: Theme: Forestry & fire protection. Area: California.
Period: 1921 to present. Property type: fire detection facility.
Context formally developed? Yes.

19. Briefly discuss the property's importance within the context. Use historical and architectural analysis as appropriate. Compare with similar properties.

The subject facility has undergone extensive alterations. Earlier changes include: wooden fire escape ladder replaced with steel ladder (and steel, catwalk trap door), aluminum siding and composition roofing installed, and exterior doors replaced. In 1989, the interior of the tower was remodeled which included new stairs, doors, and drywall. Cab alterations are: T&G boards in the soffit and interior replaced with plywood, drywall added, built-in cabinets remodeled and new appliances. The cab's exterior "v" groove siding has been replaced with vertical groove plywood. The catwalk boards and cab shutters have been replaced. All windows have been replaced with aluminum frame sliders (1/1, single hung, second floor). This is an older style 809R (cab windows not angled; mullions absent).

Originally known as Signal Mountain (aka: (East Napa) Pole Mtn.), C. Raymond Clar suggested the name change. Berryessa Peak straddles the Yolo-Napa County line upon the Blue Ridge-Rocky Ridge complex, east of Lake Berryessa. The brush covered ridges form a nearly 1,400 foot high escarpment along their western flank. The site is 7.5 miles from the nearest paved road. There is a large microwave station nearby.

20. Sources: CDF Facility Records, np.
CDF Working Plans, np.
"California Fire Lookout Inventory:
Field Reports, 1991," Mark V.
Thornton, np.
21. Applicable National Register criteria: A & D
22. Other recognition: none
State Landmark No: none
23. Evaluator: Mark V. Thornton
Date of Evaluation: October 1991
24. Survey type: Comprehensive
25. Survey name:
"CDF&FP Fire Lookout Survey & Historical
Significance Evaluation, 1991."
26. Year form prepared: 1991
By (name): Mark V. Thornton
Organization: California Department of
Forestry & Fire Protection.
Address: 1416 Ninth Street
City & Zip: Sacramento, 94244-2460



HISTORIC RESOURCES INVENTORY

IDENTIFICATION AND LOCATION.

- 1. Historic name: Mount Konocti Fire
Lookout Station
- 2. Common or current name: Same
- 3. Nearest (associated) Forest Fire Station: Kelsey-Cobb

Ser. No. _____ - _____ - _____
National Register Status: 4S1
Local designation:

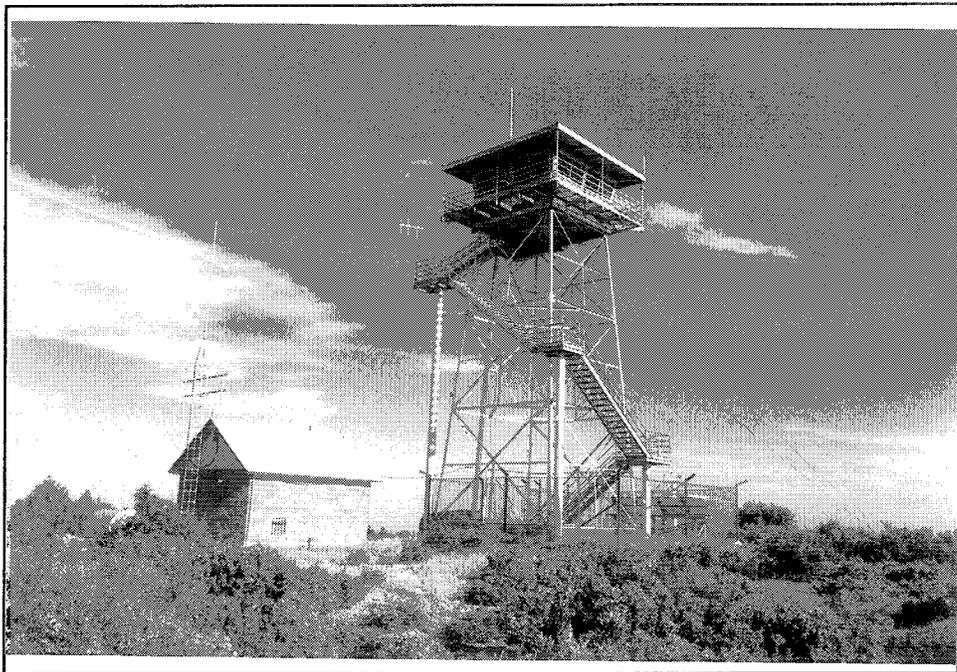
city: Kelseyville zip: 95451 county: Lake Vicinity: X

- 4. UTM: 10/520380/4313795 (7.5' series) (File # 38A2)
- 5. Quad map: Kelseyville (7.5 minute series)
Section: NW 1/4 SE 1/4 17 Township: 13 N Range: 08 W (Mt. Diablo B&M)

DESCRIPTION

6. Property category: district If district, number of documented resources: 2

7. Briefly describe the present physical appearance of the property, including condition, boundaries, related features, surroundings, and (if appropriate) architectural style. This station consists of a battered, open steel (X-brace) tower measuring 19'6"x19'6" (base) x45'6" (high) and a single story, concrete block utility building. The tower has a concrete pier foundation and supports a 196 sq. ft. aluminum sided, wood frame cab. A self supporting, steel stairway wraps around the outside of the tower. The cab has vinyl tile flooring, open beam ceiling and built-in cabinets. The cab's pyramidal hip roof is covered with asphalt composition shingles. Eaves feature aluminum covered fascia boards. Cab windows are tilted, aluminum sliders. The door is off-set on the south side. The steel catwalk and guardrail are 36" by 42". The 272 sq. ft. utility building is divided into a bathroom/water storage and a radio/generator storage area. The gable roof structure has a concrete slab foundation and asphalt composition roofing.



- 8. Planning Agency:
County Planning Dept.
- 9. Owner & Address:
Cal. Dept. of Forestry
& Fire Protection
1416 Ninth St.,
Sacramento, California
- 10. Ownership type: State
- 11. Present Use: Public
- 12. Zoning: NA
- 13. Threats:

HISTORICAL INFORMATION

14. Construction date(s): 1977 F Original location: Same Date moved:
15. Alterations & date:
16. Architect: CDF (Plan No. 1048 & Plan No. 732-6A) Builder: CDF
17. Historic attributes (with number from list): 09

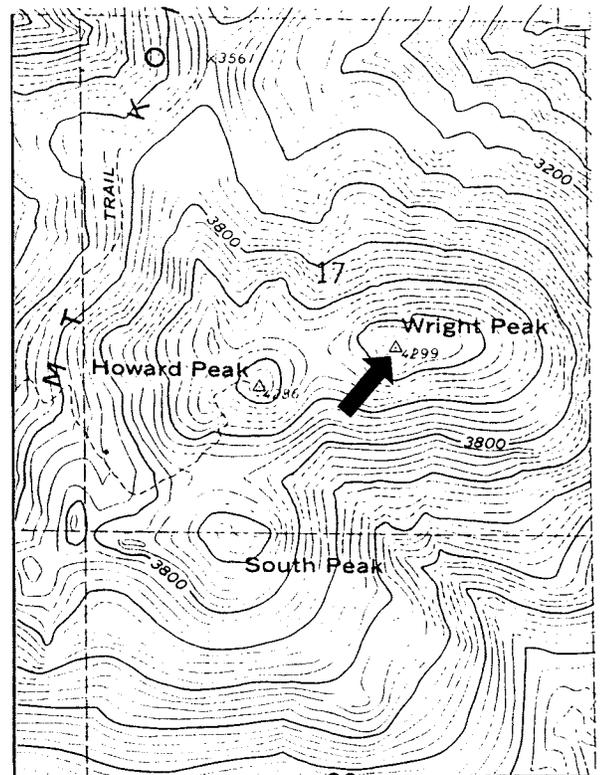
SIGNIFICANCE AND EVALUATION

18. Evaluation context: Theme: Forestry & fire protection. Area: California.
Period: 1921 to present. Property type: fire detection facility.
Context formally developed? Yes.
19. Briefly discuss the property's importance within the context. Use historical and architectural analysis as appropriate. Compare with similar properties.

Similar to an Aermotor tower, Konocti's structure was originally located at an Army Receiving Station in 11N 6W (MDB&M). CDF relocated the tower to its present location in 1977. The tower's electronics equipment platform was modified to accept a standard design (Plan No. 732) 196 sq. ft. cab. Plan No. 1048 (by CDF engineers Bales and Tobiason) is the working drawing for this lookout. This tower may indeed be an Aermotor Company product. As such, it's the only known example of a live-in cab being installed upon this structure type. (Aermotor towers were sold with 49 sq. ft. cabs only.) The steel stairway, though attached to the tower, is self supported by steel columns. The utility shed is also unique to this site, being contemporaneous with the tower's re-erection.

Mount Konocti is a large mountain, surrounded by inter-Coast Range valleys. It stands on the south side of Clear Lake. The summit has four pronounced points, with the lookout station being located upon the highest, "Wright Peak". Vegetation is predominately brush types, with oak and pine stands scattered below the summit area. The site is not accessible to the public, being 6.5 miles from paved road, 3 miles behind a locked gate.

20. Sources: CDF Facility Records, np.
CDF Working Plans, np.
"California Fire Lookout Inventory:
Field Reports, 1991," Mark V.
Thornton, np.
21. Applicable National Register criteria: A & D
22. Other recognition: none
State Landmark No: none
23. Evaluator: Mark V. Thornton
Date of Evaluation: October 1991
24. Survey type: Comprehensive
25. Survey name:
"CDF&FP Fire Lookout Survey & Historical
Significance Evaluation, 1991."
26. Year form prepared: 1991
By (name): Mark V. Thornton
Organization: California Department of
Forestry & Fire Protection.
Address: 1416 Ninth Street
City & Zip: Sacramento, 94244-2460



HISTORIC RESOURCES INVENTORY

IDENTIFICATION AND LOCATION.

1. Historic name: Mount Jackson Fire
Lookout Station

2. Common or current name: Same

3. Nearest (associated) Forest Fire Station: Hilton

City: Guerneville

Zip: 95446 County: Sonoma

Vicinity: X

4. UTM: 10/503475/4265500 (7.5' series) (File # 38D3)

5. Quad map: Guerneville (7.5 minute series)

Section: SW 1/4 NW 1/4 15 Township: 08 N Range: 10 W (Mt. Diablo B&M)

Ser. No. _____ - _____ - _____
National Register Status: 4S1/4S8
Local designation:

DESCRIPTION

6. Property category: building If district, number of documented resources:

7. Briefly describe the present physical appearance of the property, including condition, boundaries, related features, surroundings, and (if appropriate) architectural style. This 16'x16'x20' (tall) enclosed steel (K-brace) tower has a concrete slab foundation, corrugated metal siding over wood framing and supports a 247 square foot wood frame cab with octagonal roof and window patterning. Roofing is asphalt composition; eaves are boxed. Ground floor access is via a hollow, metal entry door centered on the tower's north wall. A water pumping system is on the ground floor. The second floor is finished off and contains a bedroom and bathroom. There are single 1/1 windows centered on the north and east walls of this floor. The cab has linoleum flooring, "v" groove (T&G) paneling and vaulted, T&G ceiling. Cab windows are stationary plate glass (hopper type on the diagonals for ventilation). The cab door is centered on the east side. The wood catwalk is 32" wide and the handrail is 42" high.



8. Planning Agency:

County Planning Dept.

9. Owner & Address:

Cal. Dept. of Forestry
& Fire Protection
1416 Ninth St.,
Sacramento, California

10. Ownership type: State

11. Present Use: Public

12. Zoning: NA

13. Threats: Facility is closed and has been vandalized.

HISTORICAL INFORMATION

14. Construction date(s): 1948 F Original location: Same Date moved:
15. Alterations & date:
16. Architect: CDF (Plan No. 809R) Builder: CDF
17. Historic attributes (with number from list): 09

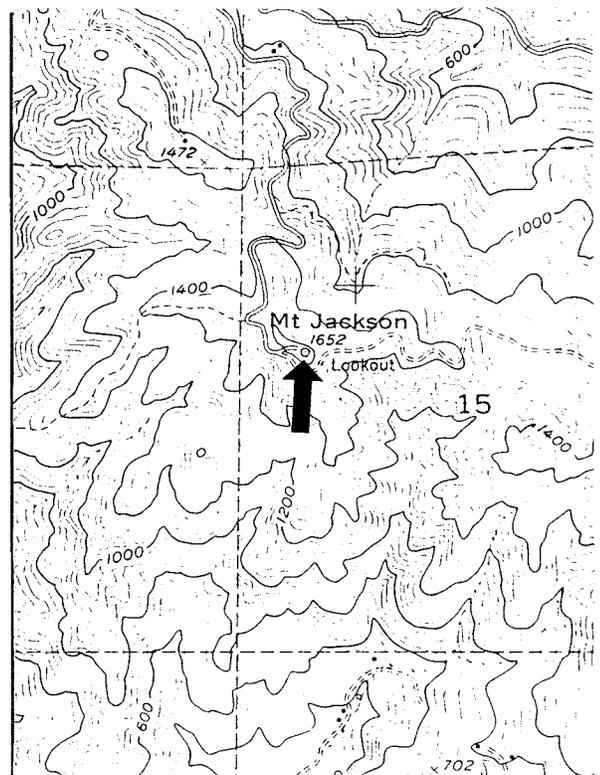
SIGNIFICANCE AND EVALUATION

18. Evaluation context: Theme: Forestry & fire protection. Area: California.
Period: 1921 to present. Property type: fire detection facility.
Context formally developed? Yes.
19. Briefly discuss the property's importance within the context. Use historical and architectural analysis as appropriate. Compare with similar properties.

The 809R lookout station design, believed exclusive to CDF, came out in 1946. The oldest construction dates are 1947. The following alterations were documented: asphalt composition roofing has been added, the wood fire escape ladder (on the south) has been replaced by a steel ladder and catwalk trap door (added in 1972) (on the west side of the tower), aluminum siding covers the "v" groove lap siding (below the catwalk), aluminum frame sliders have replaced the tower's original 1/1 double hung windows, and the protruding, shed roof (garage door) entry has been removed. The remodeling conforms with later construction practices for this tower type. The building has been vandalized. There are only two (2) older style 20' 809R towers in existence.

Mount Jackson is a flat topped peak surrounded by brush fields interspersed with madrone, oak and fir trees. Structural intermix occurs in the neighboring vicinity. There are communication vaults and towers, and microwave installations near the station. The site is not accessible to the public. The lookout is 1.4 miles from the nearest paved road, one mile behind a locked gate. A 10,000 gallon concrete water storage tank is on-site.

20. Sources: CDF Facility Records, np.
CDF Working Plans, np.
"California Fire Lookout Inventory:
Field Reports, 1991," Mark V.
Thornton, np.
21. Applicable National Register criteria: A & D
22. Other recognition: none
State Landmark No: none
23. Evaluator: Mark V. Thornton
Date of Evaluation: October 1991
24. Survey type: Comprehensive
25. Survey name:
"CDF&FP Fire Lookout Survey & Historical
Significance Evaluation, 1991."
26. Year form prepared: 1991
By (name): Mark V. Thornton
Organization: California Department of
Forestry & Fire Protection.
Address: 1416 Ninth Street
City & Zip: Sacramento, 94244-2460



HISTORIC RESOURCES INVENTORY

IDENTIFICATION AND LOCATION.

1. Historic name: Oak Ridge Fire
Lookout Station

2. Common or current name: Same

3. Nearest (associated) Forest Fire Station: Sea Ranch

city: Sea Ranch

Zip: 95497 County: Sonoma

Vicinity: X

4. UTM: 10/474950/4287000 (7.5' series) (File # 37E2)

5. Quad map: Annapolis (7.5 minute series)

Section: SE 1/4 SE 1/4 03 Township: 10 N Range: 13 W (Mt. Diablo B&M)

Ser. No. _____ - _____ - _____
National Register Status: 4S1/4S8
Local designation:

DESCRIPTION

6. Property category: district If district, number of documented resources: 3

7. Briefly describe the present physical appearance of the property, including condition, boundaries, related features, surroundings, and (if appropriate) architectural style. This station consists of an Aermotor tower, a single story wood frame residence, and a battered, enclosed timber (water) tower. The battered, open steel (X-brace) tower measures 19'6"x19'6" (base) x83' (high) and has a concrete pier foundation. Stairs extend up inside the tower to a wooden trap door in the floor of the 49 square foot cab. Cab windows are 1/1 sliders and a metal door (with glass upper panel) opens onto the 36" wide catwalk with 42" high handrail. The cab has a metal, pyramidal hip roof. The 540 square foot, rectangular residence has a concrete perimeter foundation, "v" groove lap siding and wood shingles on a gable roof. A 6'x12' entry porch is recessed under the main roof on the northwest side of this structure. The 10'x10' (base) x17' (high) water tower has a concrete slab foundation, "v" groove lap siding and is topped with a 5,000 gallon redwood water storage tank.

8. Planning Agency:

County Planning Dept.

9. Owner & Address:

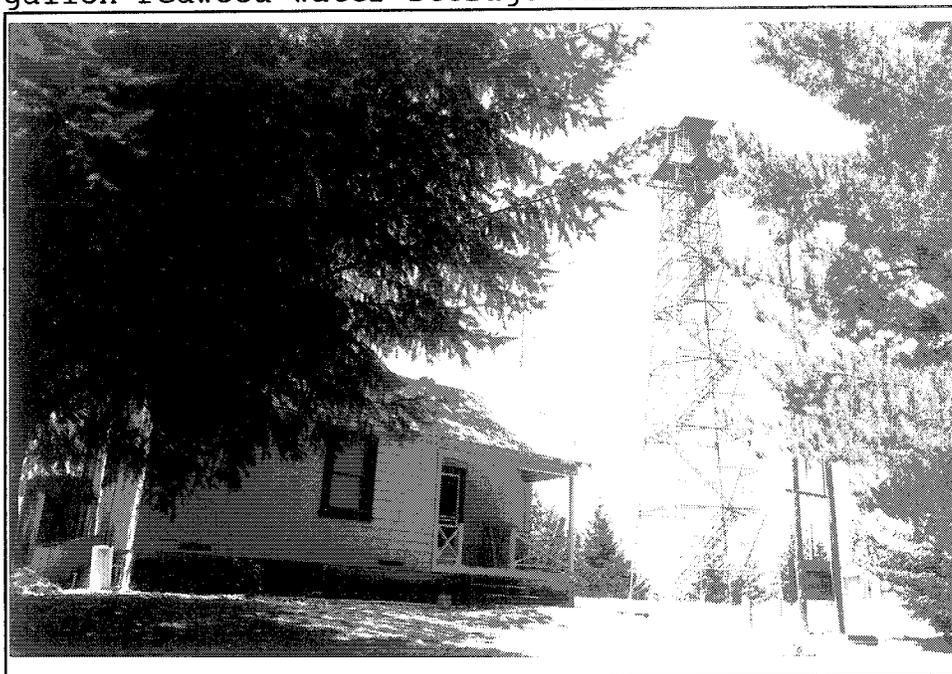
Cal. Dept. of Forestry
& Fire Protection
1416 Ninth St.,
Sacramento, California

10. Ownership type: State

11. Present Use: Public

12. Zoning: NA

13. Threats:



HISTORICAL INFORMATION

14. Construction date(s): 1943 & 1958 F Original location: Same Date moved:
15. Alterations & date:
16. Architect: Tower = Aermotor Co.; Residence = unknown Builder: CDF
17. Historic attributes (with number from list): 09

SIGNIFICANCE AND EVALUATION

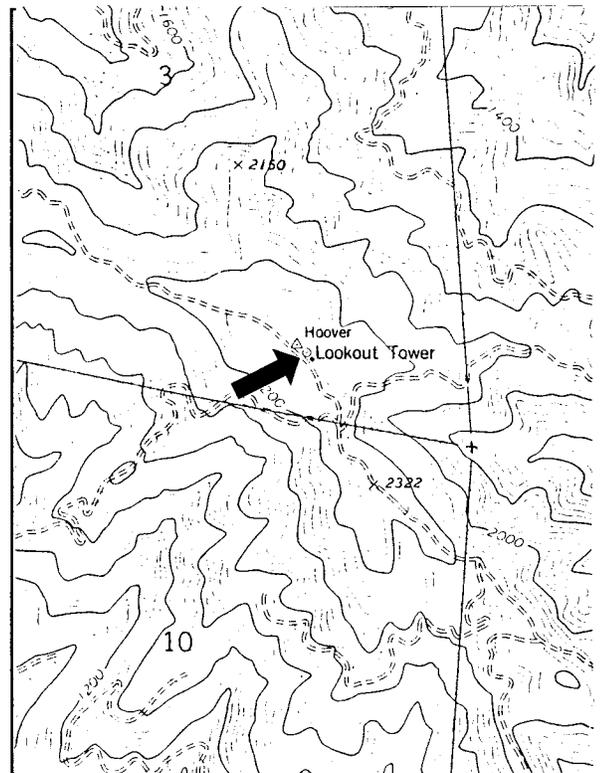
18. Evaluation context: Theme: Forestry & fire protection. Area: California.
Period: 1921 to present. Property type: fire detection facility.
Context formally developed? Yes.

19. Briefly discuss the property's importance within the context. Use historical and architectural analysis as appropriate. Compare with similar properties.

The Forest Service's 1400 series tower drawings, codifies the Aermotor lookout design. The steel catwalk and the cab details (of aluminum frame windows, an aluminum roof and a metal door) are CDF design variations from these Forest Service plans (CDF Plan No. 822). Working plans for the residence were not located, it may be based on the Forest Service design, Plan No. BC-101. Those plans also haven't been located. The residence and water tower were constructed in 1943 and may have been associated with the Aircraft Warning Service (AWS). The observation tower was erected in 1958. Although the interior of the house has been remodeled, the exterior retains its original appearance with 1/1 double hung windows, T&G flooring and ceiling on the porch, redwood siding and open eaves.

This station is located near the junction of Hoover and Oak Ridges. These northwest trending ridges are covered with thick stands of oak, madrone, fir and redwood trees with brush and grass types intermixed. There is one communication vault and tower at this site. A 10,000 gallon concrete water storage tank is next to the house. The lookout is 5.3 miles from the nearest paved road, about 2 miles behind a seasonally locked gate.

20. Sources: CDF Facility Records, np.
CDF Working Plans, np.
"California Fire Lookout Inventory: Field Reports, 1991," Mark V. Thornton, np.
21. Applicable National Register criteria: A & D
22. Other recognition: none
State Landmark No: none
23. Evaluator: Mark V. Thornton
Date of Evaluation: October 1991
24. Survey type: Comprehensive
25. Survey name:
"CDF&FP Fire Lookout Survey & Historical Significance Evaluation, 1991."
26. Year form prepared: 1991
By (name): Mark V. Thornton
Organization: California Department of Forestry & Fire Protection.
Address: 1416 Ninth Street
City & Zip: Sacramento, 94244-2460



HISTORICAL INFORMATION

14. Construction date(s): 1966 F Original location: Same Date moved:
15. Alterations & date:
16. Architect: CDF (Plan No. 809R) Builder: CDF
17. Historic attributes (with number from list): 09

SIGNIFICANCE AND EVALUATION

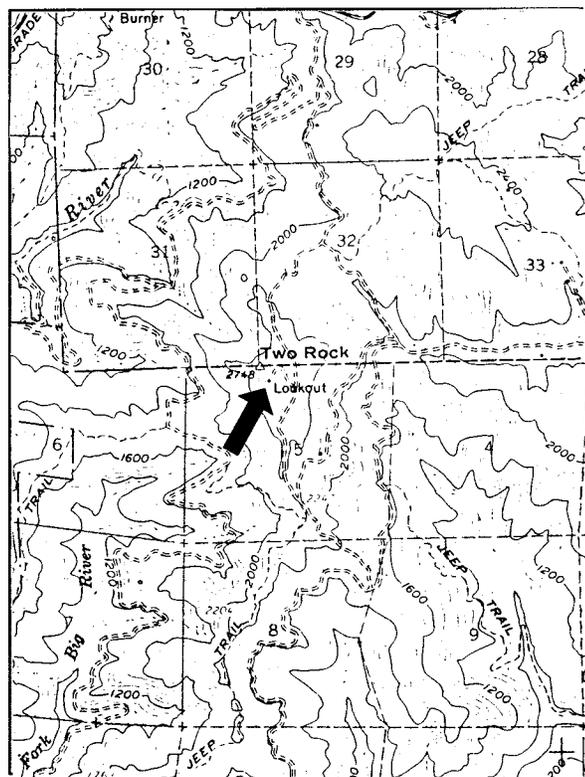
18. Evaluation context: Theme: Forestry & fire protection. Area: California.
Period: 1921 to present. Property type: fire detection facility.
Context formally developed? Yes.

19. Briefly discuss the property's importance within the context. Use historical and architectural analysis as appropriate. Compare with similar properties.

The 809R lookout station design is believed to be exclusive to CDF. The subject facility has undergone few changes since its construction. Working plans were not located for this specific building but the structure conforms to the standard 809R working plan with the following exceptions: steel fire escape ladder with steel trap door through the catwalk (located on the west side of the tower), metal exterior doors, aluminum sliding windows, and composition roofing all added. The traditional, shed roof addition (garage door) tower entry is absent. Because of the tower's late construction date (relative to this design type) some of these deviations from the standard working plan may have been incorporated at the time of erection. There are only nine 30' 809R towers still left in existence.

Two Rock's summit features two rocky outcroppings spaced about an 1/8 of a mile apart. The lookout is on the southeast point. The station is surrounded by brush, oak and Douglas fir vegetation types interspersed with large meadow areas. The site is not accessible to the public, being 3.2 miles from the nearest paved road; 3.1 miles behind a locked gate. The tower is closed due to funding constraints.

20. Sources: CDF Facility Records, np.
CDF Working Plans, np.
"California Fire Lookout Inventory: Field Reports, 1991," Mark V. Thornton, np.
21. Applicable National Register criteria: A & D
22. Other recognition: none
State Landmark No: none
23. Evaluator: Mark V. Thornton
Date of Evaluation: October 1991
24. Survey type: Comprehensive
25. Survey name:
"CDF&FP Fire Lookout Survey & Historical Significance Evaluation, 1991."
26. Year form prepared: 1991
By (name): Mark V. Thornton
Organization: California Department of Forestry & Fire Protection.
Address: 1416 Ninth Street
City & Zip: Sacramento, 94244-2460



HISTORIC RESOURCES INVENTORY

IDENTIFICATION AND LOCATION.

1. Historic name: Cahto Peak Fire
Lookout Station

2. Common or current name: Same

3. Nearest (associated) Forest Fire Station: Laytonville

city: Laytonville

zip: 95454 County: Mendocino

Vicinity: X

4. UTM: 10/450205/4392865 (7.5' series) (File # 26D2)

5. Quad map: Cahto Peak (7.5 minute series)

Section: NE 1/4 SW 1/4 07 Township: 21 N Range: 15 W (Mt. Diablo B&M)

Ser. No. _____ - _____ - _____
National Register Status: 6Z2
Local designation:

DESCRIPTION

6. Property category: building If district, number of documented resources:

7. Briefly describe the present physical appearance of the property, including condition, boundaries, related features, surroundings, and (if appropriate) architectural style. This 16'x16' (base) x20' (tall) battered, enclosed timber tower has a concrete perimeter foundation, concrete flooring, corrugated metal siding over wood framing and is topped by a 247 square foot wood frame cab with octagonal roof and window patterning. Roofing is asphalt composition; eaves are boxed. The tower entry is via a metal door (which has a glass upper panel) located off-set on the north wall. Bathroom, water and radio facilities are located on the ground floor. An internal stairway leads to the second floor bedroom area, which has T&G flooring and exposed framing with plywood paneling. An external stairway leads from the second floor up to the catwalk. The cab has vinyl tile flooring, vaulted ceiling, built-in cabinets and electric appliances. The windows are tilted, stationary plate glass. The door is centered on the east side. The wood catwalk is 36" wide and the handrail is 42" high.

8. Planning Agency:

County Planning Dept.

9. Owner & Address:

Cal. Dept. of Forestry
& Fire Protection
1416 Ninth St.,
Sacramento, California

10. Ownership type: State

11. Present Use: Public

12. Zoning: NA

13. Threats:



HISTORIC RESOURCES INVENTORY

IDENTIFICATION AND LOCATION.

1. Historic name: Iron Peak Fire
Lookout Station

2. Common or current name: Same

3. Nearest (associated) Forest Fire Station: Leggett Valley

City: Laytonville

Zip: 95454 County: Mendocino

Vicinity: X

4. UTM: 10/458910/4406420 (7.5' series) (File # 26B3)

5. Quad map: Iron Peak (7.5 minute series)

Section: NE 1/4 SE 1/4 25 Township: 23 N Range: 15 W (Mt. Diablo B&M)

Ser. No. _____ - _____ - _____ National Register Status: 4S1/4S8 Local designation:

DESCRIPTION

6. Property category: building If district, number of documented resources:

7. Briefly describe the present physical appearance of the property, including condition, boundaries, related features, surroundings, and (if appropriate) architectural style. This 16'x16'x20' (tall) enclosed steel (K-brace) tower has a concrete slab foundation and corrugated metal siding over wood framing. The tower supports a 247 square foot wood frame cab with octagonal roof and window patterning. Roofing is asphalt composition; eaves are boxed. Ground floor access is via a hollow, metal entry door centered on the tower's west wall. A small water storage tank and repeater are on the ground floor. A bedroom and refrigerator are located on the second floor. The second story is partially finished with vertical, "v" groove (T&G) paneling. There are single 1/1 sliding windows centered on the west and south walls of this floor. The cab has linoleum flooring, vaulted ceiling, cabinets and propane appliances. Cab windows are tilted, stationary plate glass. The cab door is centered on the west side. The 32" wide catwalk and 42" high handrail are made of wood.



8. Planning Agency:

County Planning Dept.

9. Owner & Address:

Cal. Dept. of Forestry
& Fire Protection
1416 Ninth St.,
Sacramento, California

10. Ownership type: State

11. Present Use: Public

12. Zoning: NA

13. Threats:

HISTORIC RESOURCES INVENTORY

IDENTIFICATION AND LOCATION.

- 1. Historic name: Pratt Fire Lookout Station
- 2. Common or current name: Pratt Mountain
- 3. Nearest (associated) Forest Fire Station: Garberville

Ser. No. _____ - _____ - _____
National Register Status: 4S7/4S8
Local designation:

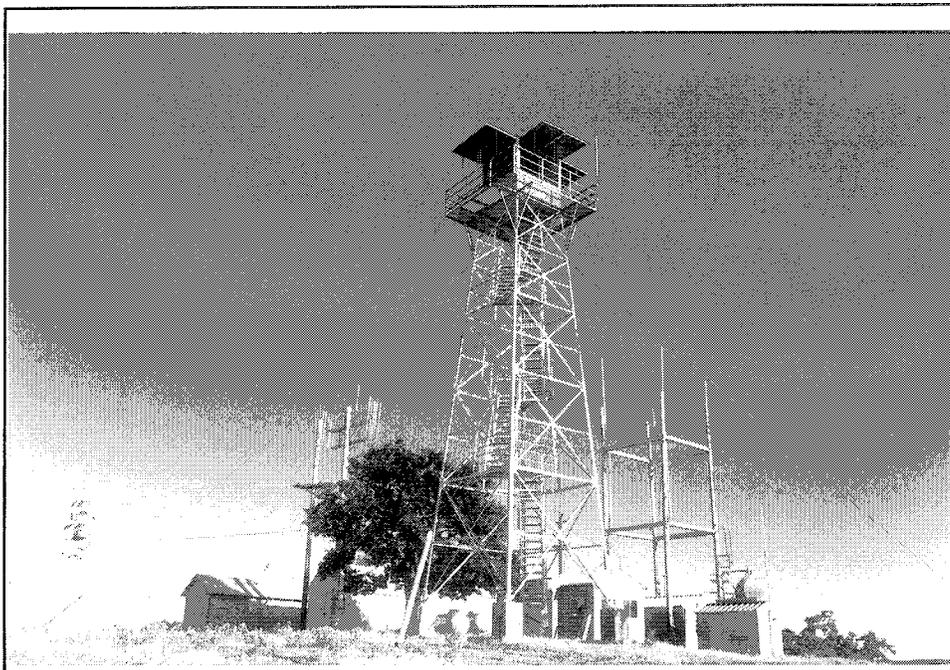
city: Garberville zip: 95440 county: Humboldt Vicinity: X

- 4. UTM: 10/441050/4441110 (7.5' series) (File # 20D3)
- 5. Quad map: Harris (7.5 minute series)
Section: NE 1/4 NE 1/4 14 Township: 04 S Range: 04 E (Humboldt B&M)

DESCRIPTION

- 6. Property category: district If district, number of documented resources: 2

7. Briefly describe the present physical appearance of the property, including condition, boundaries, related features, surroundings, and (if appropriate) architectural style. The Pratt Fire Lookout Station consists of an Aermotor Company tower and a single story, wood frame residence. The battered, open steel (X-brace) tower measures 14'x14' (base) x45' (high) and has a 3'9" high concrete pier foundation. The tower supports a 49 sq. ft. metal observation cab. A stairway extends up inside the tower to a wooden trap door in the cab floor. Cab windows are 1/1 aluminum frame sliders. A metal door (with glass upper panel) opens unto the 36" wide catwalk. The handrail is 42" high. The cab has a metal, pyramidal hip roof. The 522 square foot residence is divided into two rooms (kitchen/office and bedroom) plus a small enclosed porch. The rectangular, gable roof structure has a concrete perimeter foundation, asbestos tile siding and asphalt composition roofing. The entry porch is located on the east gable end.



- 8. Planning Agency:
County Planning Dept.
- 9. Owner & Address:
Cal. Dept. of Forestry
& Fire Protection
1416 Ninth St.,
Sacramento, California
- 10. Ownership type: State
- 11. Present Use: Public
- 12. Zoning: NA
- 13. Threats:

HISTORICAL INFORMATION

14. Construction date(s): 1934 F Original location: Same Date moved:
15. Alterations & date: cab remodeled, 1955 A
16. Architect: Tower = Aermotor; House = Forest Service Builder: CCC
17. Historic attributes (with number from list): 09, 35

SIGNIFICANCE AND EVALUATION

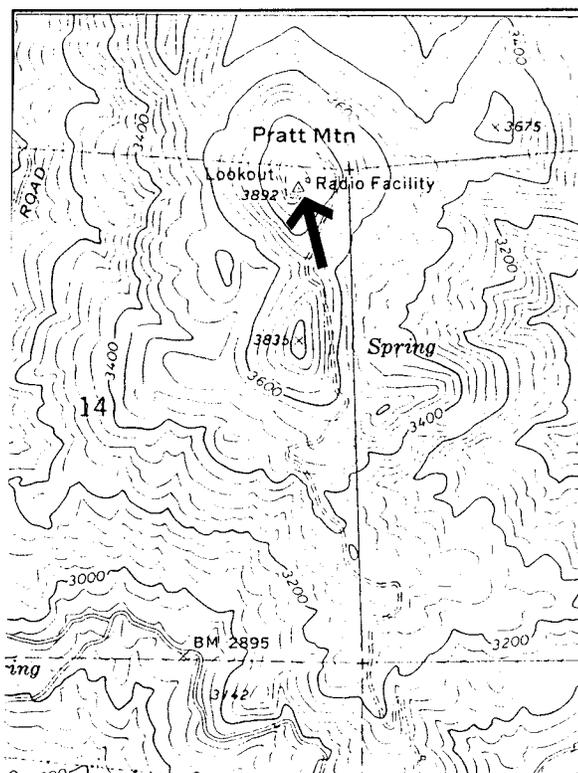
18. Evaluation context: Theme: Forestry & fire protection. Area: California.
Period: 1921 to present. Property type: fire detection facility.
Context formally developed? Yes.

19. Briefly discuss the property's importance within the context. Use historical and architectural analysis as appropriate. Compare with similar properties.

Although Merritt B. Pratt, reported as early as 1930 that plans were in process to erect a steel tower at the "Pratt Lookout," the facilities were not constructed until 1934. The tower is an Aermotor Company product and the residence is the Forest Service's BC-201 design. The CCCs built both buildings. During the 1950s, CDF remodeled the tower's cab (adding a catwalk and door, and replacing the original windows with aluminum frame, 1/1 sliders). The house has undergone several revisions. The front porch has been enclosed and converted to a bathroom. A metal, front door has been installed. Asbestos tiles and asphalt composition roofing have been added. The bedroom windows and walls have been replaced (with non-original type materials). However, the kitchen's interior paneling, windows and doors are original. The station was named in honor of State Forester Pratt.

The lookout is located upon the broad summit of Mail Ridge. Vegetation is oak woodland, with some pine mix. There are numerous radio vaults and towers on the ridge. A 10,000 gallon, concrete water storage tank and small garage (built in 1950) are near the lookout residence. The site is not open to the public, being about 2.2 miles from the nearest paved road.

20. Sources: CDF Facility Records, np.
CDF Working Plans, np.
"California Fire Lookout Inventory:
Field Reports, 1991," Mark V.
Thornton, np.
21. Applicable National Register criteria: A & D
22. Other recognition: none
State Landmark No: none
23. Evaluator: Mark V. Thornton
Date of Evaluation: October 1991
24. Survey type: Comprehensive
25. Survey name:
"CDF&FP Fire Lookout Survey & Historical
Significance Evaluation, 1991."
26. Year form prepared: 1991
By (name): Mark V. Thornton
Organization: California Department of
Forestry & Fire Protection.
Address: 1416 Ninth Street
City & Zip: Sacramento, 94244-2460



HISTORICAL INFORMATION

- 14. Construction date(s): 1958 F Original location: Same Date moved:
- 15. Alterations & date:
- 16. Architect: CDF (Plan Number 809R) Builder: CDF
- 17. Historic attributes (with number from list): 09

SIGNIFICANCE AND EVALUATION

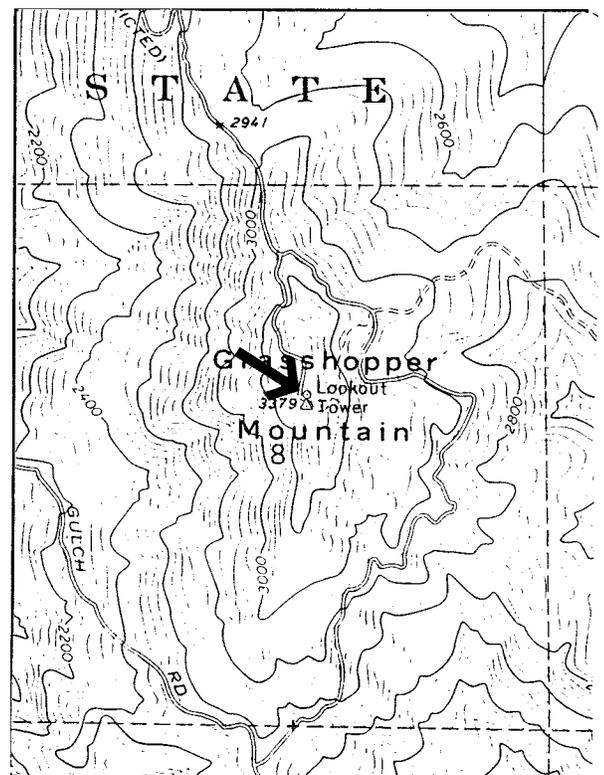
- 18. Evaluation context: Theme: Forestry & fire protection. Area: California.
 Period: 1921 to present. Property type: fire detection facility.
 Context formally developed? Yes.

19. Briefly discuss the property's importance within the context. Use historical and architectural analysis as appropriate. Compare with similar properties.

Only the elevation drawing for this lookout was located. The subject facility has undergone the following alterations: the wooden, hinged garage doors have been replaced with a framed in doorway (with metal front door which has a glass upper panel); tower windows, wooden fire escape ladder have been replaced; and asphalt composition shingles cover the original wood shingles. The small (6'x6.5'x7' (high)) storage room addition with shed roof (on the north tower wall) is based on Plan No. 809C. As is typical of the 1952 and later 809R lookouts, cab windows are set on an angle and the roof is reinforced with steel mullions.

Grasshopper Peak (a favorite hang out for the leaf eaters) is a flat topped peak located within the Humboldt Redwoods State Park. The area immediately around the lookout has been clear-cut. Dense stands of fir, oak and brush are just off the summit. On the north side of the lookout is a 10,000 gallon, concrete water storage tank. A small generator shed built of materials complimentary to the lookout, is next to this tank. The site is accessible to the public (administrative vehicles only). The lookout is some 7 miles from the nearest paved road.

- 20. Sources: CDF Facility Records, np.
 CDF Working Plans, np.
 "California Fire Lookout Inventory: Field Reports, 1991," Mark V. Thornton, np.
- 21. Applicable National Register criteria: A & D
- 22. Other recognition: none
 State Landmark No: none
- 23. Evaluator: Mark V. Thornton
 Date of Evaluation: October 1991
- 24. Survey type: Comprehensive
- 25. Survey name:
 "CDF&FP Fire Lookout Survey & Historical Significance Evaluation, 1991."
- 26. Year form prepared: 1991
 By (name): Mark V. Thornton
 Organization: California Department of Forestry & Fire Protection.
 Address: 1416 Ninth Street
 City & Zip: Sacramento, 94244-2460



HISTORICAL INFORMATION

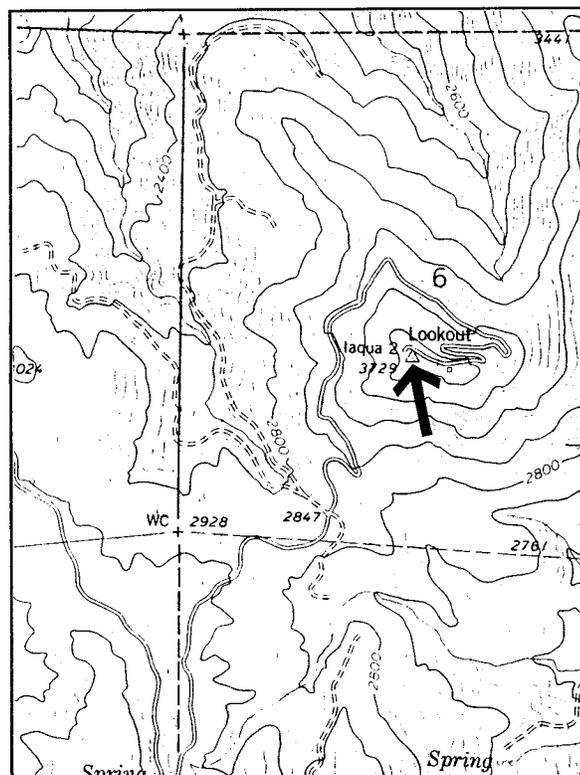
14. Construction date(s): 1936 F Original location: Same Date moved:
15. Alterations & date: cab replaced, 1976 F
16. Architect: Tower = USFS; Cab = CDF (732-6A) Builder: CCC/CDF
17. Historic attributes (with number from list): 09, 35

SIGNIFICANCE AND EVALUATION

18. Evaluation context: Theme: Forestry & fire protection. Area: California.
Period: 1921 to present. Property type: fire detection facility.
Context formally developed? Yes.
19. Briefly discuss the property's importance within the context. Use historical and architectural analysis as appropriate. Compare with similar properties.
The tower is a Forest Service design: a single story variation of the (two story) L-701 tower. The L-701, and its cousins, were popular tower types built during the 1930s. This lookout station's tower was built by the CCCs. It may have replaced a facility constructed here about 1930. The Iaqua Buttes lookout suffers significant integrity loss because the original Forest Service cab design (Plan No. BC-301) has been replaced with a CDF cab design (Plan No. 732-6A). (CDF working plan number for the renovation is Plan No. 961-1A). Also, the wooden stairway, catwalk and handrail have been replaced with all steel materials. Metal siding has replaced the wood, lap siding, and the original tower entry has been revised. There are other modifications.

Iaqua Buttes is located upon a sharp, high rocky prominence in central Humboldt County. The area around the fire lookout is covered with annual grasses, stunted brush and a scattering of fir trees. Timber stands are found below the summit. The site is not accessible to the public, being 4 miles from the nearest paved road, 1.9 miles behind a locked gate.

20. Sources: CDF Facility Records, np.
CDF Working Plans, np.
"California Fire Lookout Inventory:
Field Reports, 1991," Mark V.
Thornton, np.
21. Applicable National Register criteria: A & D
22. Other recognition: none
State Landmark No: none
23. Evaluator: Mark V. Thornton
Date of Evaluation: October 1991
24. Survey type: Comprehensive
25. Survey name:
"CDF&FP Fire Lookout Survey & Historical
Significance Evaluation, 1991."
26. Year form prepared: 1991
By (name): Mark V. Thornton
Organization: California Department of
Forestry & Fire Protection.
Address: 1416 Ninth Street
City & Zip: Sacramento, 94244-2460



HISTORIC RESOURCES INVENTORY

IDENTIFICATION AND LOCATION.

1. Historic name: Schoolhouse Peak Fire
Lookout Station

Ser. No. _____ - _____ - _____
National Register Status: 6Z2
Local designation:

2. Common or current name: Same

3. Nearest (associated) Forest Fire Station: Elk Camp

city: Orick

zip: 95555 county: Humboldt

Vicinity: X

4. UTM: 10/426000/4555745 (7.5' series) (File # 7F1)

5. Quad map: Bald Hills (7.5 minute series)

Section: SE 1/4 SW 1/4 19 Township: 09 N Range: 03 E (Humboldt B&M)

DESCRIPTION

6. Property category: building If district, number of documented resources:

7. Briefly describe the present physical appearance of the property, including condition, boundaries, related features, surroundings, and (if appropriate) architectural style. This 20'x20' (base) x30' (tall) battered, enclosed timber tower has a concrete perimeter foundation, concrete flooring, corrugated metal siding over wood framing and is topped by a modern, 196 sq. ft. wood frame cab. Centered on the east side of the tower are heavy iron grate, gates which close over a metal entry door. A water storage tank and pressure system are on the ground floor. Bathroom facilities are located on the second floor. This room is 20 feet above the ground floor. External stairs lead from the second floor up to the catwalk. The square cab has vinyl tile flooring, open beam ceiling, built-in cabinets and propane stove. The cab's nearly flat gable roof is covered with corrugated metal. Eaves feature plain fascia. Cab windows are tilted, aluminum sliders. The door is off-set on the east side. The 34" catwalk, 46" handrail, are of steel construction.



8. Planning Agency:

County Planning Dept.

9. Owner & Address:

Cal. Dept. of Forestry
& Fire Protection
1416 Ninth St.,
Sacramento, California

10. Ownership type: State

11. Present Use: Public

12. Zoning: NA

13. Threats:

HISTORIC RESOURCES INVENTORY

IDENTIFICATION AND LOCATION.

1. Historic name: Red Mountain Fire
Lookout Station

2. Common or current name: Same

3. Nearest (associated) Forest Fire Station: Klamath (closed)

city: Crescent City zip: 95531 county: Del Norte Vicinity: X

4. UTM: 10/424330/4597115 (7.5' series) (File # 1F3)

5. Quad map: Klamath Glen (7.5 minute series)

section: SW 1/4 SE 1/4 11 Township: 13 N Range: 02 E ((Humboldt B&M)

Ser. No. _____ - _____ - _____
National Register Status: 4S1/4S8
Local designation:

DESCRIPTION

6. Property category: **building** If district, number of documented resources:

7. Briefly describe the present physical appearance of the property, including condition, boundaries, related features, surroundings, and (if appropriate) architectural style. This 16'x16'x29' (tall) enclosed steel (K-brace) tower has a concrete slab foundation, corrugated metal siding over wood framing (around the K-bracing) and is topped by a 247 sq. ft. wood frame cab with octagonal roof and window patterning. Roofing is asphalt composition; eaves are boxed. Ground entry is via a 3'x11'x7' (high) shed roof annex. A 1,000 gallon water storage tank and pressure system are on the ground floor. This and the second floor are unfinished, with framing and joists exposed. A single 1/1 double hung window is centered on the north and east walls of both the second and third floor of the tower. The third floor has plywood paneling. The cab has T&G flooring, plywood ceiling, built-in cabinets and propane stove. Cab windows are tilted, stationary plate glass. The door is centered on the east side. The 32" wide catwalk and 42" high handrail are of wood construction.

8. Planning Agency:

County Planning Dept.

9. Owner & Address:

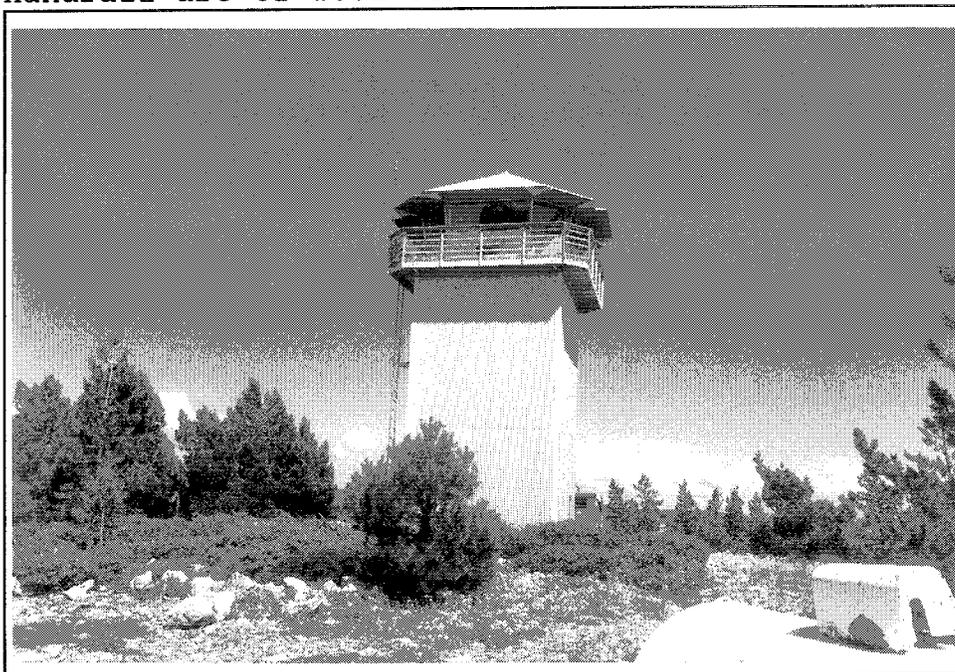
Cal. Dept. of Forestry
& Fire Protection
1416 Ninth St.,
Sacramento, California

10. Ownership type: State

11. Present Use: Public

12. Zoning: NA

13. Threats:



HISTORICAL INFORMATION

14. Construction date(s): 1961 F Original location: Same Date moved:
15. Alterations & date: none
16. Architect: CDF (Working plan 809R) Builder: CDF
17. Historic attributes (with number from list): 09

SIGNIFICANCE AND EVALUATION

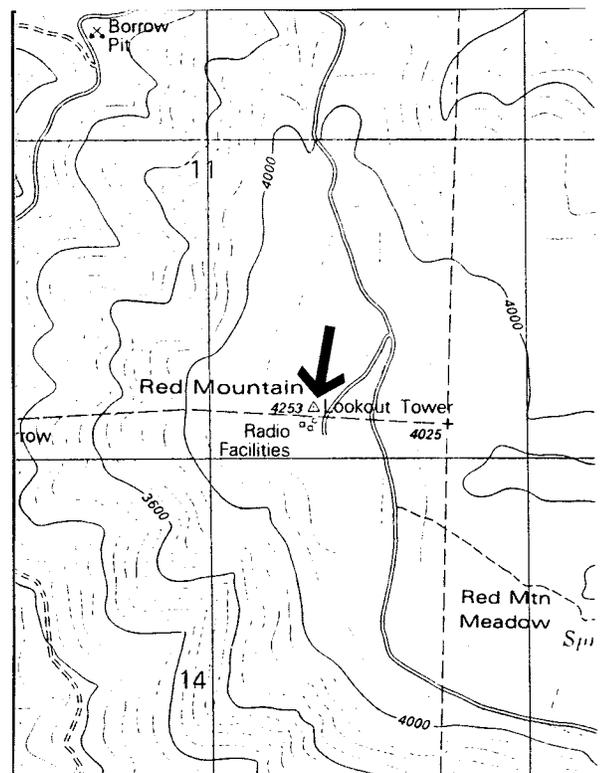
18. Evaluation context: Theme: Forestry & fire protection. Area: California.
Period: 1921 to present. Property type: fire detection facility.
Context formally developed? Yes.

19. Briefly discuss the property's importance within the context. Use historical and architectural analysis as appropriate. Compare with similar properties.

The 809R lookout station design is believed to be exclusive to CDF. The subject facility has undergone few changes since its construction. Working plans were not located for this specific building but the structure conforms to the standard (revised) 809R working plan. The exceptions are: steel fire escape ladder with steel trap door through the catwalk (located on the north side of the tower), aluminum siding, composition roofing and the traditional wooden, hinged garage doors have been removed from the protruding entry annex. Like its peers, the cab's windows are set on an angle and steel columns (mullions) are in place for added structural strength. There are only six (6) late style 30' 809R towers in existence.

Red Mountain is a broad, north-south tending ridge located within the Six Rivers National Forest. The area around the fire lookout is covered with low growing brush and small, regrowth pine and fir. The site is accessible to the public, being some 6 miles from the nearest paved roads. The multi-use nature of this location (several communications vaults, radio towers and microwave facilities) are the only significant detractors from the overall integrity of this property.

20. Sources: CDF Facility Records, np.
CDF Working Plans, np.
"California Fire Lookout Inventory: Field Reports, 1991," Mark V. Thornton, np.
21. Applicable National Register criteria: A & D
22. Other recognition: none
State Landmark No: none
23. Evaluator: Mark V. Thornton
Date of Evaluation: October 1991
24. Survey type: Comprehensive
25. Survey name:
"CDF&FP Fire Lookout Survey & Historical Significance Evaluation, 1991."
26. Year form prepared: 1991
By (name): Mark V. Thornton
Organization: California Department of Forestry & Fire Protection.
Address: 1416 Ninth Street
City & Zip: Sacramento, 94244-2460



REGION 2

CDF - Region II: FIXED POINT FIRE DETECTION INVENTORY: 1991

<u>Facility Name</u>	<u>Ranger Unit</u>	<u>Tower</u>	<u>Cab</u>	<u>Const</u>
Howell Mountain (Hill)	<u>Nevada-Placer-Yuba</u>	AM/60'	M/7'	30/35
Wolf (Creek) Mountain	<u>Nevada-Placer-Yuba</u>	1622/29'	732	1981
Banner Mountain	<u>Nevada-Placer-Yuba</u>	AM/60'	M/7'	26/64
Oregon Peak	<u>Nevada-Placer-Yuba</u>	AM/60'	M/7'	1935
Sunset Hill	<u>Butte</u>	L-801	679	34/72
Bloomer Hill	<u>Butte</u>	AM/60'	M/7'	25/73
Sawmill Peak	<u>Butte</u>	K,X-B/20'	259	29/69
Bald Mountain	<u>Butte</u>	L-801	757	34/73
Platte Mountain	<u>Butte</u>	AM/92'	M/7'	1956
Vina Helitack Base	<u>Tehama-Glenn</u>	Cupola	833	1962
Eagle Peak	<u>Tehama-Glenn</u>	K-B/20'	CL30	1963
Pattymocus Butte	<u>Tehama-Glenn</u>	K-B/6'	350	1970
Tuscan Buttes	<u>Tehama-Glenn</u>	Cupola	837	1966
Inskip Hill	<u>Tehama-Glenn</u>	L-801	732	34/74
Digger Butte	<u>Tehama-Glenn</u>	L-401	BC-3	1936
Latour Butte	<u>Shasta-Trinity</u>	NETT/19'	732	35/78
Bully Choop Mountain	<u>Shasta-Trinity</u>	1558	732	1978
South Fork Mountain	<u>Shasta-Trinity</u>	1559/29'	732	1982
Shasta-Bear Mountain	<u>Shasta-Trinity</u>	1548/29'	732	1980
Soldier Mountain	<u>Shasta-Trinity</u>	868	732	1974
<u>Siskiyou</u> -Bear Mountain	<u>Shasta-Trinity</u>	998	732	1975
Duzel Rock	<u>Siskiyou</u>	NES/12'	732	1978
Quartz Hill	<u>Siskiyou</u>	1032/30'	732	1977
Paradise Craggy	<u>Siskiyou</u>	N/A	732	1989
Pegleg Mountain	<u>Lassen-Modoc</u>	1661	732	1984
Don Landon (Greens Peak)	<u>Lassen-Modoc</u>	880	732	1974
Fredonyer Peak	<u>Lassen-Modoc</u>	655	732	1972
Hayden Hill	<u>Lassen-Modoc</u>	L-101	BC-3	1940
Likely Mountain	<u>Lassen-Modoc</u>	182/39'	182	1966
Manzanita Mountain	<u>Lassen-Modoc</u>	889	732	1974

Region 2 HQ.....Redding

Butte RU.....Oroville

Lassen-Modoc RU.....Susanville

Nevada-Yuba-Placer RU.....Auburn

Shasta-Trinity RU.....Redding

Siskiyou RU.....Yreka

Tehama-Glenn.....Red Bluff

Note: County names that are underlined indicate location of lookout.

HISTORICAL INFORMATION

14. Construction date(s): 1930 & 1935 F Original location: Same Date moved:
15. Alterations & date: Catwalk added and cab remodeled, 1957 A
16. Architect: Tower = Aermotor Co. Residence = USFS Builder: CDF/CCC
17. Historic attributes (with number from list): 09, 35

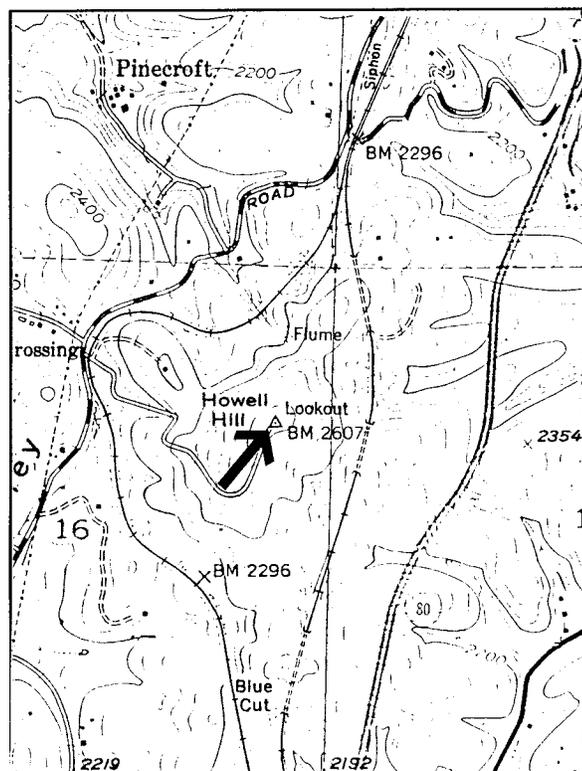
SIGNIFICANCE AND EVALUATION

18. Evaluation context: Theme: Forestry & fire protection. Area: California.
Period: 1921 to present. Property type: fire detection facility.
Context formally developed? Yes.
19. Briefly discuss the property's importance within the context. Use historical and architectural analysis as appropriate. Compare with similar properties.

Written in the concrete at the base of the tower: "Erected April 1930." The tower is an Aermotor Company product, one of the few built with State funds prior to the "construction boom" of the CCC era. Around 1957, CDF remodeled the cab, adding a catwalk, metal door and aluminum sliding windows (with matching shutters). The residence was built in 1935, under the ECW program. Original 1/1 double hung windows are still in place, as are the interior doors, paneling and ceiling materials. The garage was built in 1930 (windows, doors and infrastructure appear original). A corrugated metal roof is on the garage. This and the asbestos tiles are believed to have been added in 1957. Green, ribbed aluminum sheeting was recently installed on the lookout house roof. The house may be based on the Forest Service design, Plan No. BC-101.

Howell Mountain (aka: Mount Howell) is an oak, pine and brush covered ridge located between the Bear River and the North Fork of the American River. A radio vault and tower is next to the garage, and a microwave station is south of the house. There is structural intermix in the neighboring vicinity. The site is about 4 miles from paved road.

20. Sources: CDF Facility Records, np.
"California Fire Lookout Inventory: Field Reports, 1991," MVT, np.
M.B. Pratt, Report to the Director of the DNR, June, 1930, pg 3-4.
21. Applicable National Register criteria: A & D
22. Other recognition: none
State Landmark No: none
23. Evaluator: Mark V. Thornton
Date of Evaluation: October 1991
24. Survey type: Comprehensive
25. Survey name:
"CDF&FP Fire Lookout Survey & Historical Significance Evaluation, 1991."
26. Year form prepared: 1991
By (name): Mark V. Thornton
Organization: California Department of Forestry & Fire Protection.
Address: 1416 Ninth Street
City & Zip: Sacramento, 94244-2460



HISTORIC RESOURCES INVENTORY

IDENTIFICATION AND LOCATION.

1. Historic name: Wolf Mountain Fire
Lookout Station

2. Common or current name: Same

3. Nearest (associated) Forest Fire Station: Higgins Corner

city: Auburn

zip: 95603 County: Placer

Vicinity: X

4. UTM: 10/664260/4333110 (15' series) (File # 35E)

5. Quad map: Grass Valley (15 minute series)

Section: SW 1/4 SW 1/4 21 Township: 15 N Range: 08 E (Mt. Diablo B&M)

Ser. No. _____ - _____ - _____
National Register Status: 4S1
Local designation:

DESCRIPTION

6. Property category: building If district, number of documented resources:

7. Briefly describe the present physical appearance of the property, including condition, boundaries, related features, surroundings, and (if appropriate) architectural style. This 21'x21'x29' (high) nonbattered, open steel (H-brace) tower has a concrete pier foundation and supports a 196 sq. ft. cab. A 196 sq. ft. room is located below the cab. A steel stairway extends up the inside of the tower to a large landing next to the second story room. From here the stairs ascend up the outside of the north tower face. The second story serves as a bathroom/bedroom. The room rests some 15' above the ground, upon steel stringers extending from the tower's cross bracing. The room and cab form an integral unit, being of wood frame construction with corrugated aluminum siding. The cab has vinyl tile flooring, wood paneling, open beam ceiling and built-in cabinets. The slightly gabled roof is covered in corrugated aluminum. All windows are aluminum sliders, with the cab's glass set at an angle. The 36" wide catwalk and 42" high handrail are of steel construction.



8. Planning Agency:

County Planning Dept.

9. Owner & Address:

Cal. Dept. of Forestry
& Fire Protection
1416 Ninth St.,
Sacramento, California

10. Ownership type: State

11. Present Use: Public

12. Zoning: NA

13. Threats:

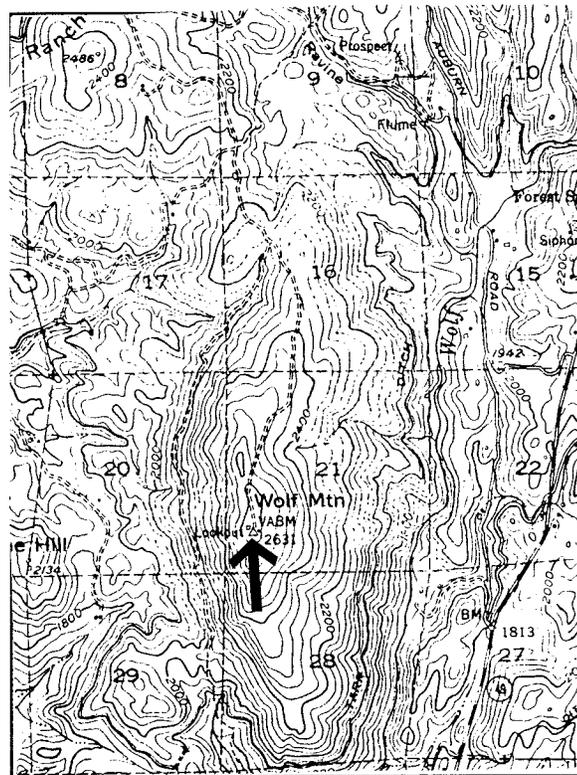
HISTORICAL INFORMATION

14. Construction date(s): 1981 F Original location:; Same Date moved:
15. Alterations & date:
16. Architect: CDF (Plan No. 1622-2A & 732-6A) Builder: CDF
17. Historic attributes (with number from list): 09

SIGNIFICANCE AND EVALUATION

18. Evaluation context: Theme: Forestry & fire protection. Area: California.
Period: 1921 to present. Property type: fire detection facility.
Context formally developed? Yes.
19. Briefly discuss the property's importance within the context. Use historical and architectural analysis as appropriate. Compare with similar properties.
- CDF Engineer, Clifford Bales approved this Mike Plesha tower design (Plan No. 1622-2A). It is topped with a 732-6A cab (also a Plesha design). The tower's legs are 8"x8"x28' steel columns. These were originally intended for use in the construction of above ground, atomic bomb testing towers. With cessation of those tests, the General Services Administration disposed of the unused materials. This lookout is an excellent example of low maintenance, high vandal proof building construction which has become a requisite for government facilities located in harsh, remote environments. A bronze, dedication plaque (date and construction crew names are etched on it) is attached to the cab's guardrail.
- Wolf (Creek) Mountain is a broad, flat north tending ridge located in Nevada County west of Wolf Creek. Ponderosa pine, digger pine, black oak and brush predominate. The site has radio and microwave facilities; one microwave dish is mounted to the lookout tower. South of the lookout is a 10,000 gallon concrete water storage tank. Commercial telephone and power service the station. There is structural intermix in the neighboring vicinity. The site is accessible to the public, being about 5 miles from paved road.

20. Sources: CDF Facility Records, np.
CDF Working Plans, np.
"California Fire Lookout Inventory:
Field Reports, 1991," Mark V.
Thornton, np.
21. Applicable National Register criteria: A & D
22. Other recognition: none
State Landmark No: none
23. Evaluator: Mark V. Thornton
Date of Evaluation: October 1991
24. Survey type: Comprehensive
25. Survey name:
"CDF&FP Fire Lookout Survey & Historical
Significance Evaluation, 1991."
26. Year form prepared: 1991
By (name): Mark V. Thornton
Organization: California Department of
Forestry & Fire Protection.
Address: 1416 Ninth Street
City & Zip: Sacramento, 94244-2460



HISTORIC RESOURCES INVENTORY

IDENTIFICATION AND LOCATION.

1. Historic name: Banner Mountain Fire
Lookout Station

2. Common or current name: Same

3. Nearest (associated) Forest Fire Station: Nevada City

City: Nevada City

zip: 95959 County: Nevada

Vicinity: X

4. UTM: 10/675660/4345830 (7.5' series) (File # 35F1)

5. Quad map: Chicago Park (7.5 minute series)

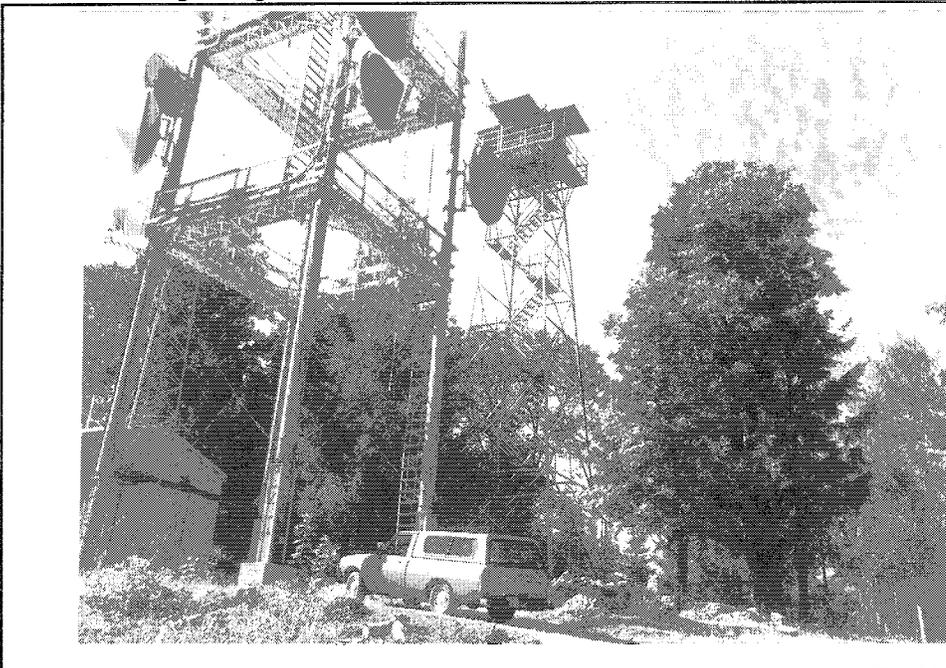
Section: SE 1/4 SE 1/4 16 Township: 16 N Range: 09 E (Mt. Diablo B&M)

Ser. No. _____ - _____ - _____
National Register Status: 4S1/4S8
Local designation:

DESCRIPTION

6. Property category: district If district, number of documented resources: 3

7. Briefly describe the present physical appearance of the property, including condition, boundaries, related features, surroundings, and (if appropriate) architectural style. This station consists of a 16'x16' (base) 60' (high) battered, open steel (X-brace) tower, a 437 sq. ft. wood frame residence, and a 240 sq. ft. wood frame garage. The tower has a concrete pier foundation and supports a 49 sq. ft. metal cab. A steel stairway extends up inside the tower to a wooden trap door in the cab floor. Cab windows are 1/1 aluminum sliders. A metal door (with glass upper panel) opens onto the all steel, 36" wide catwalk (42" high rail). A pyramidal hip roof covers the cab. Both the garage and house are rectangular buildings with asbestos tile siding, corrugated aluminum sheeting over gable roof and open eaves. The house has a concrete perimeter foundation, metal frame, casement windows, wood doors and aluminum screen doors. The garage has a concrete slab foundation, wood door and a casement window on its west wall. An overhead, aluminum garage door is located on the south gable end.



8. Planning Agency:

County Planning Dept.

9. Owner & Address:

Cal. Dept. of Forestry
& Fire Protection
1416 Ninth St.,
Sacramento, California

10. Ownership type: State

11. Present Use: Public

12. Zoning: NA

13. Threats:

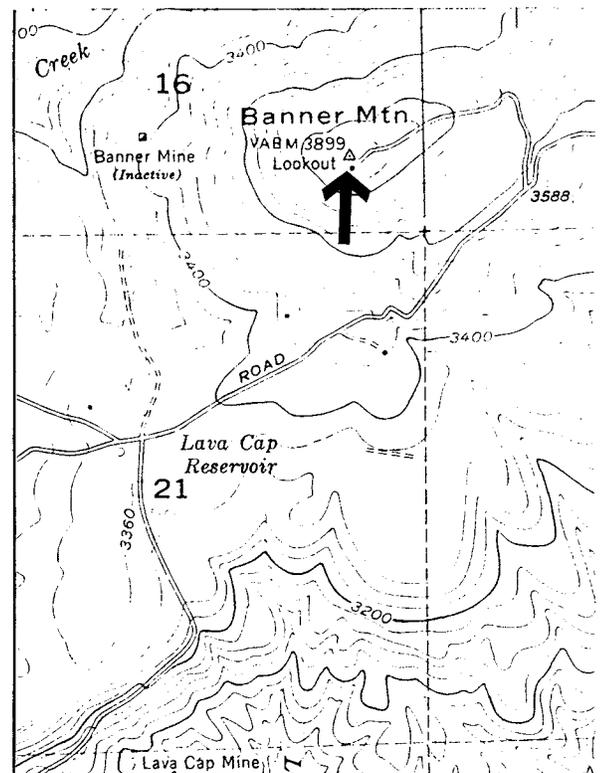
HISTORICAL INFORMATION

14. Construction date(s): 1926 & 1964 F Original location: Same Date moved:
15. Alterations & date: catwalk added, cab modified, 1961 F
16. Architect: Tower = Aermotor; House = CDF (Plan 1018) Builder: USFS/CDF
17. Historic attributes (with number from list): 09

SIGNIFICANCE AND EVALUATION

18. Evaluation context: Theme: Forestry & fire protection. Area: California.
Period: 1921 to present. Property type: fire detection facility.
Context formally developed? Yes.
19. Briefly discuss the property's importance within the context. Use historical and architectural analysis as appropriate. Compare with similar properties.
- The tower is an Aermotor Company product. Detection files of the late 1930s state that the tower was built in 1920 but CDF facility records (circa 1960s) state 1930-31. The "California District News Letter" clearly indicates 1926 as the correct date. (Note: imprinting on the tower states: "Forest Service Auburn, Calif.") CDF assumed sole operation of the site in the 1940s. In 1961, the cab was remodeled and catwalk added (Plan No. 829). Recently, the lookout cab has been painted green and features attractive, hand painted CDF logos on the shutters and door. The base of the tower is now enclosed by chain link fencing. The original residence was destroyed by fire in 1962. The existing house (and garage) were constructed in 1964 (CDF Plan No. 1018). The interior of the house has since been remodeled.
- Banner Mountain is a southwest tending ridge located 4 miles east of Nevada City. The area is heavily timbered in fir, cedar, oak and pine with under story brush and bear clover. A 10,000 gallon concrete water storage tank is near the tower. A vault and microwave/radio tower are next to the lookout tower. There is structural intermix in the neighboring vicinity. A paved road leads to the station.

20. Sources: CDF Facility Records, np.
CDF Working Plans, np.
"California District News Letter"
November 5, 1926.
21. Applicable National Register criteria: A & D
22. Other recognition: none
State Landmark No: none
23. Evaluator: Mark V. Thornton
Date of Evaluation: October 1991
24. Survey type: Comprehensive
25. Survey name:
"CDF&FP Fire Lookout Survey & Historical
Significance Evaluation, 1991."
26. Year form prepared: 1991
By (name): Mark V. Thornton
Organization: California Department of
Forestry & Fire Protection.
Address: 1416 Ninth Street
City & Zip: Sacramento, 94244-2460



HISTORIC RESOURCES INVENTORY

IDENTIFICATION AND LOCATION.

1. Historic name: Oregon Peak Fire
Lookout Station

2. Common or current name: Same

3. Nearest (associated) Forest Fire Station: Dobbins

City: Dobbins

Zip: 95935 County: Yuba

Vicinity: X

4. UTM: 10/657120/4361225 (7.5' series) (File # 35B1)

5. Quad map: Challenge (7.5 minute series)

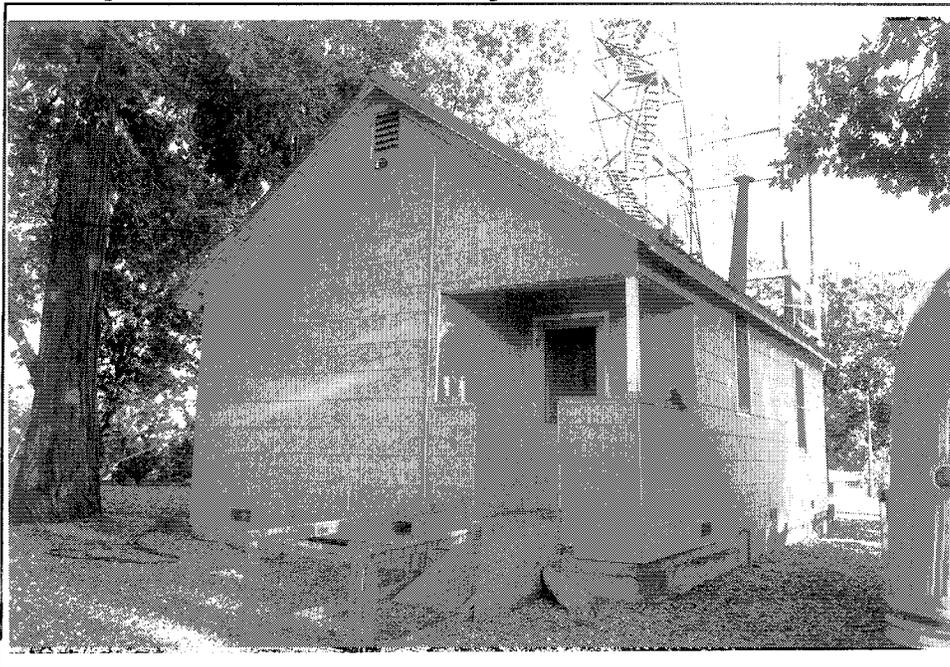
Section: NE 1/4 SW 1/4 27 Township: 18 N Range: 07 E (Mt. Diablo B&M)

Ser. No. _____ - _____ - _____
National Register Status: 4S8
Local designation:

DESCRIPTION

6. Property category: district If district, number of documented resources: 3

7. Briefly describe the present physical appearance of the property, including condition, boundaries, related features, surroundings, and (if appropriate) architectural style. This station consists of a 16'x16' (base) 60' (high) battered, open steel (X-brace) tower, a 540 sq. ft. wood frame residence, and a 320 sq. ft. wood frame garage. The tower has a concrete pier foundation and is topped with a 49 sq. ft. metal cab. A steel stairway (wood steps) extends up inside the tower to a trap door in the cab floor. Cab windows are 1/1 sliders. A metal door (with glass upper panel) opens onto the all metal, 36" wide catwalk (42" high rail). The cab has a pyramidal hip roof. The house has a concrete perimeter foundation, asbestos tile siding, and corrugated metal on a gable roof. Eaves feature a plain fascia. A 5'x12' (T&G flooring) front entry porch is recessed under the southeast corner of the house roof. A smaller, porch is recessed under the northwest roof corner. The garage has a concrete slab foundation, asbestos tile siding and corrugated metal covered gable roof.



8. Planning Agency:

County Planning Dept.

9. Owner & Address:

Cal. Dept. of Forestry
& Fire Protection
1416 Ninth St.,
Sacramento, California

10. Ownership type: State

11. Present Use: Public

12. Zoning: NA

13. Threats:

HISTORICAL INFORMATION

- 14. Construction date(s): 1935 F Original location: Same Date moved:
- 15. Alterations & date: catwalk added, cab remodeled 1960 A
- 16. Architect: Tower = Aermotor; House = Forest Service Builder: CCC/CDF
- 17. Historic attributes (with number from list): 09, 35

SIGNIFICANCE AND EVALUATION

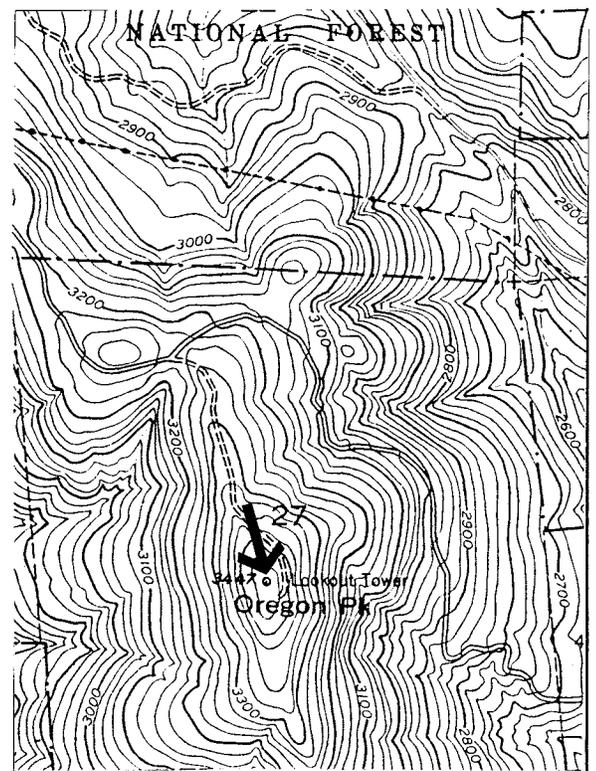
- 18. Evaluation context: Theme: Forestry & fire protection. Area: California.
 Period: 1921 to present. Property type: fire detection facility.
 Context formally developed? Yes.

19. Briefly discuss the property's importance within the context. Use historical and architectural analysis as appropriate. Compare with similar properties.

All three structures at this station were built by the CCCs. The tower is an Aermotor Company product. CDF remodeled the cab, adding a catwalk, metal door and aluminum sliding windows (with matching shutters). The house is similar to the Howell Mountain Lookout Station. It maybe a Forest Service, BC-101, design. The garage is based on the Forest Service "J" building design. Asbestos tile siding and corrugated roofing have been added to both buildings, otherwise the facilities are near original. The house features 1/1 double hung windows, wood paneling (with battens), vinyl tiles over T&G flooring, and recessed porches with solid rails topped by non-chamfered wood posts. There is a "shepherd" style wood stove in the residence. The garage has a concrete slab foundation; it features original doors, windows and etc.

Oregon Peak is a heavily timbered mountain ridge located to the west of the New Bullards Bar Dam. Oak, pine, cedar and fir predominate the area. There are communications vaults and towers to the south of the lookout tower. A 10,000 gallon concrete water storage tank is north of the garage. The station is 2.2 miles from paved road. Public access is restricted by a neighboring private campground, run for scouting organizations.

- 20. Sources: CDF Facility Records, np.
 CDF Working Plans, np.
 "California Fire Lookout Inventory:
 Field Reports, 1991," Mark V.
 Thornton, np.
- 21. Applicable National Register criteria: A & D
- 22. Other recognition: none
 State Landmark No: none
- 23. Evaluator: Mark V. Thornton
 Date of Evaluation: October 1991
- 24. Survey type: Comprehensive
- 25. Survey name:
 "CDF&FP Fire Lookout Survey & Historical
 Significance Evaluation, 1991."
- 26. Year form prepared: 1991
 By (name): Mark V. Thornton
 Organization: California Department of
 Forestry & Fire Protection.
 Address: 1416 Ninth Street
 City & Zip: Sacramento, 94244-2460



HISTORIC RESOURCES INVENTORY

IDENTIFICATION AND LOCATION.

1. Historic name: **Sunset Hill Fire
Lookout Station**

2. Common or current name: **Same**

3. Nearest (associated) Forest Fire Station: **Robinson Mills**

City: **Oroville**

Zip: **95965** County: **Butte**

Vicinity: **X**

4. UTM: **10/646200/4376095** (7.5' series) (File # **29D4**)

5. Quad map: **Forbestown (7.5 minute series)**

Section: **NE 1/4 NE 1/4 09** Township: **19 N** Range: **06 E (Mt. Diablo B&M)**

Ser. No. _____ - _____ - _____
National Register Status: **4S1**
Local designation:

DESCRIPTION

6. Property category: **district** If district, number of documented resources: **2**

7. Briefly describe the present physical appearance of the property, including condition, boundaries, related features, surroundings, and (if appropriate) architectural style. The 18'x18' (base) 30' (tall) battered open steel (K-brace) tower has a concrete pier foundation and supports a 196 square foot, wood frame cab. A steel stairway extends up inside the tower to a landing located below the cab, from here it ascends up the north face of the tower to the catwalk. The square cab has vinyl tile flooring, open beam ceiling and built-in cabinets. The cab's nearly flat gable roof is covered with corrugated metal. Eaves feature a plain fascia. Cab windows are aluminum sliders, set on an angle. The cab's door (which has a glass upper panel) is off-set on the north side. The 35" wide catwalk and 41" high handrail are of steel construction. A 196 square foot utility building is located on the west side of the lookout. It houses water system, radio equipment and bathroom facilities. It has a concrete slab foundation, plywood and batten siding, and a corrugated aluminum covered gable roof.

8. Planning Agency:

County Planning Dept.

9. Owner & Address:

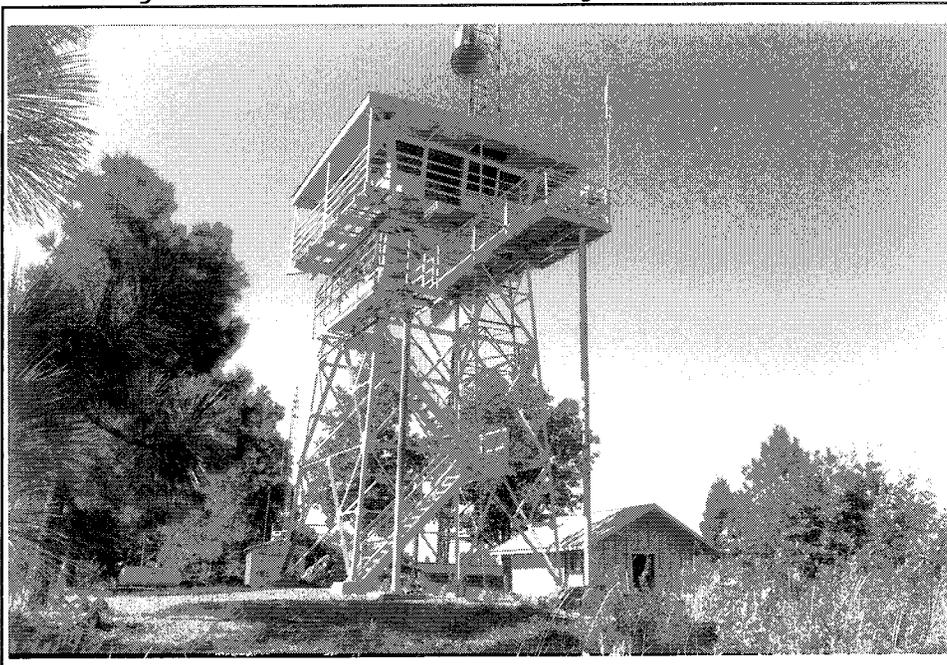
**Cal. Dept. of Forestry
& Fire Protection
1416 Ninth St.,
Sacramento, California**

10. Ownership type: **State**

11. Present Use: **Public**

12. Zoning: **NA**

13. Threats:



HISTORICAL INFORMATION

- 14. Construction date(s): 1934 F Original location: Same Date moved:
- 15. Alterations & date: cab replaced, 1972 F
- 16. Architect: Tower = USFS (L-8); Cab = CDF (732-6A) Builder: CCC/CDF
- 17. Historic attributes (with number from list): 09, 35

SIGNIFICANCE AND EVALUATION

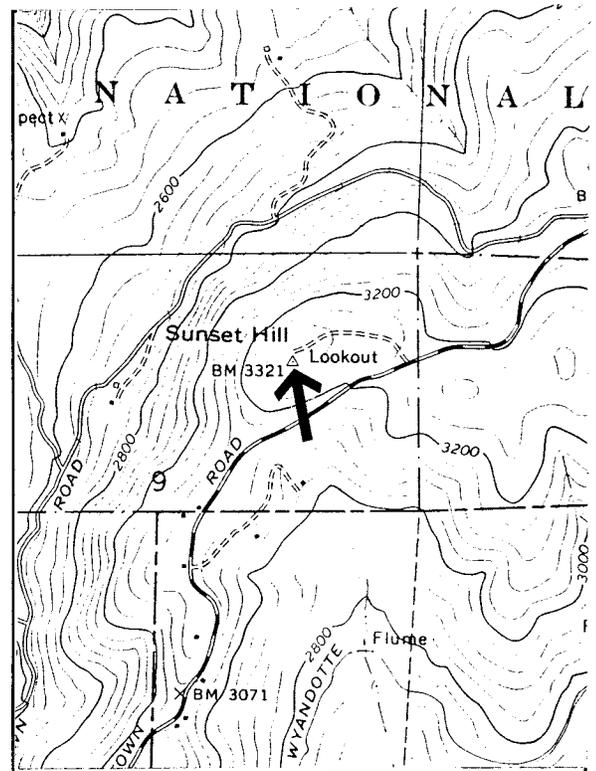
- 18. Evaluation context: Theme: Forestry & fire protection. Area: California.
 Period: 1921 to present. Property type: fire detection facility.
 Context formally developed? Yes.

19. Briefly discuss the property's importance within the context. Use historical and architectural analysis as appropriate. Compare with similar properties.

The tower is a Forest Service, (Plan No. L-801) design which was constructed during the 1930s by CCC personnel. The detection site was originally operated by the Plumas National Forest. The original cab (USFS Plan No. BC-301) has been replaced with a CDF cab design (Plan No. 732-6A), (the remodel is CDF Plan No. 679-1A). The original steel stairway has also been replaced. Although the current lookout cab doesn't reflect the original design, this is a more attractive architectural type than the utilitarian CL-30 cab/K-brace tower design combinations (see Eagle Peak). At the time of cab replacement, the small utility building was also erected. It features vinyl tile flooring, sheet rock wall covering and aluminum sliding windows.

Sunset Hill is a 3/4 mile long, west tending summit, upon the west end of which is located the lookout station. Pine, cedar, oak, brush, and bear clover predominate. The northwest side of the mountain drops off into the South Fork, Feather River Canyon which is flooded by Lake Oroville. Microwave and radio facilities are on the southeast side of the lookout. The site is open to the public, being 3 miles from paved road.

- 20. Sources: CDF Facility Records, np.
 CDF Working Plans, np.
 "California Fire Lookout Inventory: Field Reports, 1991," Mark V. Thornton, np.
- 21. Applicable National Register criteria: A & D
- 22. Other recognition: none
 State Landmark No: none
- 23. Evaluator: Mark V. Thornton
 Date of Evaluation: October 1991
- 24. Survey type: Comprehensive
- 25. Survey name:
 "CDF&FP Fire Lookout Survey & Historical Significance Evaluation, 1991."
- 26. Year form prepared: 1991
 By (name): Mark V. Thornton
 Organization: California Department of Forestry & Fire Protection.
 Address: 1416 Ninth Street
 City & Zip: Sacramento, 94244-2460



HISTORICAL INFORMATION

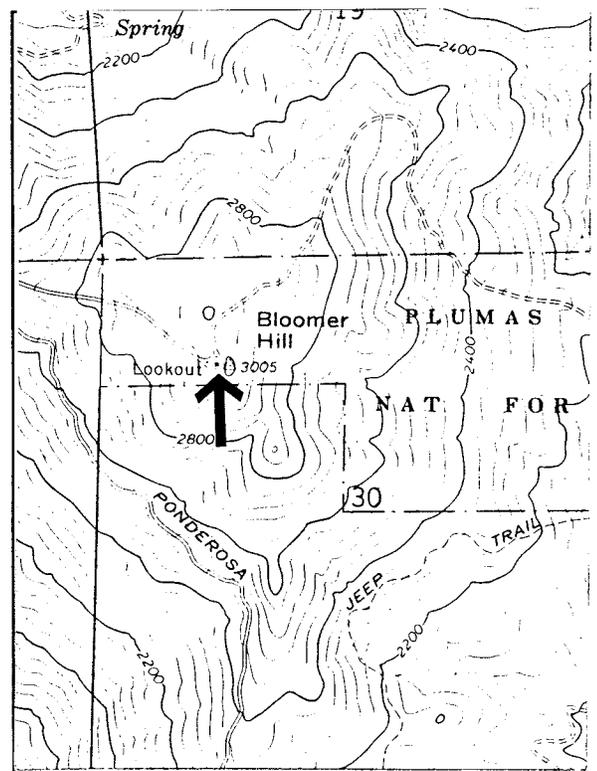
14. Construction date(s): 1925 & 1973 F Original location: Same Date moved:
15. Alterations & date: catwalk added, cab remodeled 1959 F
16. Architect: Tower = Aermotor, House = CDF (Plan 660) Builder: USFS/CDF
17. Historic attributes (with number from list): 09

SIGNIFICANCE AND EVALUATION

18. Evaluation context: Theme: Forestry & fire protection. Area: California.
Period: 1921 to present. Property type: fire detection facility.
Context formally developed? Yes.
19. Briefly discuss the property's importance within the context. Use historical and architectural analysis as appropriate. Compare with similar properties.
In the concrete at the base of the tower is the date "6-11-1925." CDF Facility Records do not indicate a construction date. The Forest Service detection files only confirm that construction took place before 1933. It's presumed that the tower, an Aermotor Company product, was erected in 1925. The cab was modified in 1959 with aluminum frame, sliding windows, aluminum shutters, metal cab door and catwalk added (Plan No. 823). It's believed that the stairway has also been remodeled (steel steps and landings in place of the original wood materials. The CCC era house (a BC-201 design type) and garage have been removed. The existing residence was constructed in 1973 (CDF Working Plan 660). There are nine, 60' Aermotor Company towers in the CDF&FP fire detection system. This is the only 660 residence.

Bloomer Hill is part of a complex of ridges north of Lake Oroville. The area is covered in regrowth ponderosa pine, black oak, brush and bear clover. There are radio and microwave facilities at this site. The lookout station is some 5.4 miles from paved road.

20. Sources: CDF Facility Records, np.
CDF Working Plans, np.
"California Fire Lookout Inventory:
Field Reports, 1991," Mark V.
Thornton, np.
21. Applicable National Register criteria: A & D
22. Other recognition: none
State Landmark No: none
23. Evaluator: Mark V. Thornton
Date of Evaluation: October 1991
24. Survey type: Comprehensive
25. Survey name:
"CDF&FP Fire Lookout Survey & Historical
Significance Evaluation, 1991."
26. Year form prepared: 1991
By (name): Mark V. Thornton
Organization: California Department of
Forestry & Fire Protection.
Address: 1416 Ninth Street
City & Zip: Sacramento, 94244-2460



HISTORICAL INFORMATION

14. Construction date(s): 1929 F Original location: Same Date moved:
15. Alterations & date: cab replaced, 1969 F
16. Architect: Tower = USFS, Cab = CDF (Plan No. 259) Builder: USFS/CDF
17. Historic attributes (with number from list): 09

SIGNIFICANCE AND EVALUATION

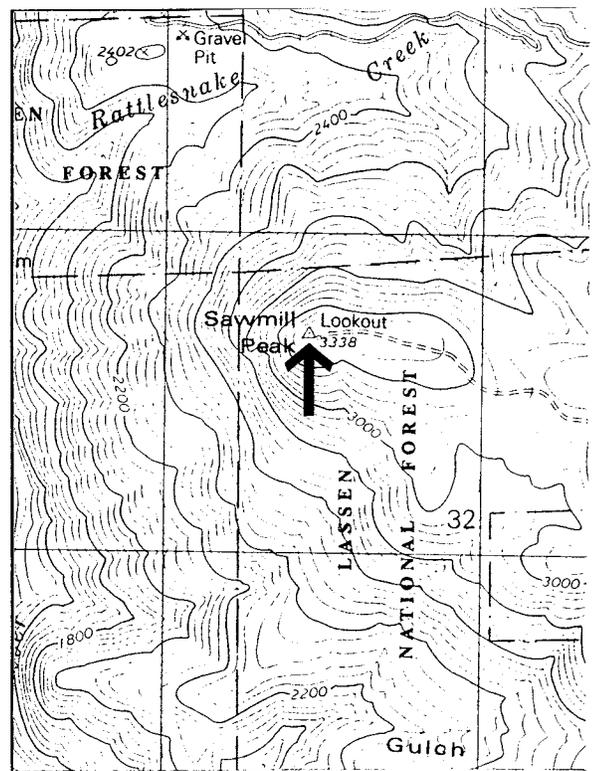
18. Evaluation context: Theme: Forestry & fire protection. Area: California.
Period: 1921 to present. Property type: fire detection facility.
Context formally developed? Yes.

19. Briefly discuss the property's importance within the context. Use historical and architectural analysis as appropriate. Compare with similar properties.

The tower is a very rare K,X-brace type. The origin of this design is unknown. The first of its type was constructed in Southern California in the 1920s. By 1931, the all K-brace design had replaced this tower type. The original wood cab was destroyed by fire and replaced by a BC-301. CDF assumed control of the site in the early 1950s. The BC-301 cab was replaced by CDF in 1969 (Plan No. 259). The existing cab is the first Mike Plesha, 196 square foot cab to have been built. The design was later revised and codified as Working Plan 732-6A. This has become a standard cab replacement design for CDF. The original stairway has been replaced. Solar panels have been added to the tower. This is the only CDF&FP K,X-brace tower. There are only three K,X-brace towers in California.

This lookout is located upon a rocky point at the west end of Sawmill Peak. The tower sits atop a precipice which drops some 1,700 feet into the canyon of the West Branch of the Feather River. Vegetation in the area is sugar and ponderosa pine, Douglas fir, pin oak, black oak and brush. The site is accessible to the public, being about 6 miles from the nearest paved road. A reflection board and small radio tower are near the lookout.

20. Sources: CDF Facility Records, np.
CDF Working Plans, np.
"California Fire Lookout Inventory: Field Reports, 1991," Mark V. Thornton, np.
21. Applicable National Register criteria: A & D
22. Other recognition: none
State Landmark No: none
23. Evaluator: Mark V. Thornton
Date of Evaluation: October 1991
24. Survey type: Comprehensive
25. Survey name:
"CDF&FP Fire Lookout Survey & Historical Significance Evaluation, 1991."
26. Year form prepared: 1991
By (name): Mark V. Thornton
Organization: California Department of Forestry & Fire Protection.
Address: 1416 Ninth Street
City & Zip: Sacramento, 94244-2460



HISTORIC RESOURCES INVENTORY

IDENTIFICATION AND LOCATION.

1. Historic name: Bald Mountain Fire
Lookout Station

2. Common or current name: Same

3. Nearest (associated) Forest Fire Station: Stirling City

City: Oroville

Zip: 95965 County: Butte

Vicinity: X

4. UTM: 10/629720/4423390 (7.5' series) (File # 29A1)

5. Quad map: Kimshe Point (7.5 minute series)

Section: SW 1/4 NW 1/4 12 Township: 24 N Range: 04 E (Mt. Diablo B&M)

Ser. No. _____ - _____ - _____
National Register Status: 4S1/4S7
Local designation:

DESCRIPTION

6. Property category: district If district, number of documented resources: 2

7. Briefly describe the present physical appearance of the property, including condition, boundaries, related features, surroundings, and (if appropriate) architectural style. This 18'x18' (base) 33' (tall) battered, open steel (K-brace) tower has a 3' high, concrete pier foundation and supports a 196 sq. ft., wood frame cab. A stairway wraps around the east, north and west side of the tower extending up to the steel catwalk and guard rail (34"x41"). The cab is of a later vintage than the tower. It features vinyl tile flooring, wood paneling, open beam ceiling and built-in cabinets. The cab's nearly flat gable roof is covered with corrugated aluminum. Eaves feature a plain fascia. Cab windows are tilted, aluminum frame 1/1 sliders. The cab's door is off-set on the west wall, aluminum covers the exterior walls. On the south side of the tower is a 120 sq. ft., gable roofed utility shed. It contains bathroom facilities. The rectangular, wood frame building has a concrete slab foundation, and corrugated aluminum siding and roofing.

8. Planning Agency:

County Planning Dept.

9. Owner & Address:

Cal. Dept. of Forestry
& Fire Protection
1416 Ninth St.,
Sacramento, California

10. Ownership type: State

11. Present Use: Public

12. Zoning: NA

13. Threats:



HISTORIC RESOURCES INVENTORY

IDENTIFICATION AND LOCATION.

1. Historic name: Platte Mountain Fire
Lookout Station

Ser. No. _____ - _____ - _____
National Register Status: 3S
Local designation:

2. Common or current name: Same

3. Nearest (associated) Forest Fire Station: Forest Ranch

city: Oroville

zip: 95965 County: Butte

Vicinity: X

4. UTM: 10/615650/4421320 (7.5' series) (File # 28C1)

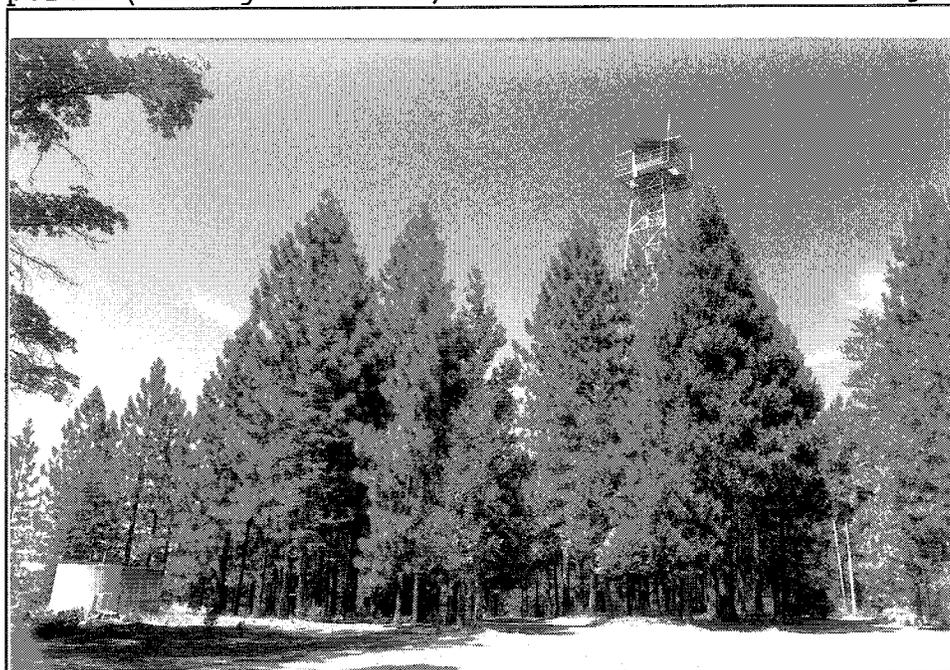
5. Quad map: Cohasset (7.5 minute series)

Section: NE 1/4 SW 1/4 16 Township: 24 N Range: 03 E (Mt. Diablo B&M)

DESCRIPTION

6. Property category: district If district, number of documented resources: 2

7. Briefly describe the present physical appearance of the property, including condition, boundaries, related features, surroundings, and (if appropriate) architectural style. This station consists of a 21'x21' (base) 93' (high) battered, open steel (X-brace) tower and a 475 sq. ft., wood frame residence. The tower has a concrete pier foundation and is topped with a 49 sq. ft. metal cab. A steel stairway extends up inside the tower to a wooden trap door in the cab floor (124 steps from the base to the cab). Cab windows are aluminum framed, 1/1 sliders. A metal door, with upper glass panel, opens onto the 36" wide catwalk (42" high rail). The cab has a pyramidal hip roof. The residence is divided into a kitchen and bedroom/bath. This building has a concrete perimeter foundation, asbestos tile siding, and a corrugated metal gable roof. Eaves feature a plain fascia. The windows in the bedroom area are 4/4 fixed pane and casements. Original windows have been replaced with 1/1 aluminum sliders, in the kitchen area. A 5'x14' concrete floor, front entry porch (with gable roof) is located on the east gable end of the house.



8. Planning Agency:

County Planning Dept.

9. Owner & Address:

Cal. Dept. of Forestry
& Fire Protection
1416 Ninth St.,
Sacramento, California

10. Ownership type: State

11. Present Use: Public

12. Zoning: NA

13. Threats:

HISTORICAL INFORMATION

- 14. Construction date(s): 1956 F Original location: Same Date moved:
- 15. Alterations & date: catwalk added, cab modified
- 16. Architect: Tower = Aermotor, House = USFS (BC-201) Builder: CDF
- 17. Historic attributes (with number from list): 09

SIGNIFICANCE AND EVALUATION

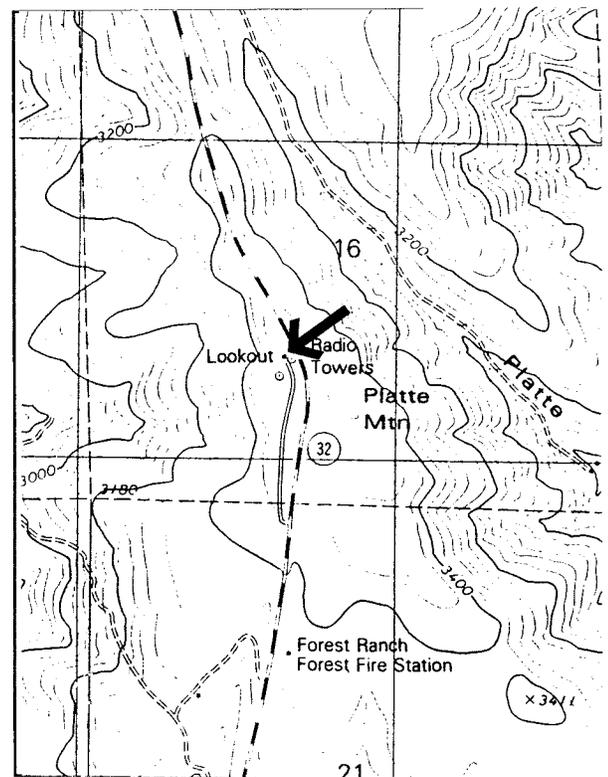
- 18. Evaluation context: Theme: Forestry & fire protection. Area: California.
 Period: 1921 to present. Property type: fire detection facility.
 Context formally developed? Yes.

19. Briefly discuss the property's importance within the context. Use historical and architectural analysis as appropriate. Compare with similar properties.

The Lone Pine Lookout Station, constructed by the CCCs in 1935, consisted of a 45' Aermotor Company tower, a BC-201 residence and a "J" building garage. Those facilities were moved to their present location by CDF in 1955. In the move, the tower had an additional 45 plus feet added to its over all height (the upper 45' constitutes the original structure, imprinting on the girders states: "U.S. Forest Service, Chico"). Since the move the tower's cab has been modified with the standard additions of catwalk, sliding windows, replacement shutters and metal door. The house has had asbestos tile siding and aluminum roofing added. In the kitchen area, the windows, cabinets and interior finish have been remodeled/replaced with non-original materials. The bedroom and infrastructure of the house remain true to the original CCC design. The original front entry, though, has been replaced with an atypical front porch. The garage has been dismantled.

Platte Mountain is on the north end of Doe Mill Ridge. The detection site is a broad flat area covered in pine, oak and brush. A small vault and radio tower are near a 10,000 gallon concrete water storage tank, south of the lookout. State Highway 32 runs along the east side of the property.

- 20. Sources: CDF Facility Records, np.
 CDF Working Plans, np.
 "California Fire Lookout Inventory: Field Reports, 1991," Mark V. Thornton, np.
- 21. Applicable National Register criteria: A & D
- 22. Other recognition: none
 State Landmark No: none
- 23. Evaluator: Mark V. Thornton
 Date of Evaluation: October 1991
- 24. Survey type: Comprehensive
- 25. Survey name:
 "CDF&FP Fire Lookout Survey & Historical Significance Evaluation, 1991."
- 26. Year form prepared: 1991
 By (name): Mark V. Thornton
 Organization: California Department of Forestry & Fire Protection.
 Address: 1416 Ninth Street
 City & Zip: Sacramento, 94244-2460



HISTORIC RESOURCES INVENTORY

IDENTIFICATION AND LOCATION.

1. Historic name: Vina Fire Control Station and Lookout

2. Common or current name: Vina Helitack Base

3. Nearest (associated) Forest Fire Station: Vina Helitack Base

city: Vina

zip: 96092 county: Tehama

Vicinity: X

4. UTM: 10/583200/4420120 (7.5' series) (File # 28A2)

5. Quad map: Vina (7.5 minute series)

Section: SW 1/4 SW 1/4 18 Township: 24 N Range: 01 W (Mt. Diablo B&M)

Ser. No. _____ - _____ - _____
National Register Status: 4S1
Local designation:

DESCRIPTION

6. Property category: building If district, number of documented resources:

7. Briefly describe the present physical appearance of the property, including condition, boundaries, related features, surroundings, and (if appropriate) architectural style. This large building complex (over 3,500 square feet) features a two truck (fire engine) bay at the south end and a "U" shaped barracks/kitchen and mess hall addition on the north end of the structure. Connecting the two ends is a smaller rectangular section, providing space for offices, reception, bathroom and lounge areas. Above the office/reception rooms is a small storage room, upon which a 90 sq. ft. cupola sits. This station has a concrete slab foundation, plywood and batten siding and aluminum ribbed roofing over gable roofs. The windows are aluminum frame sliders and the doors are wood with aluminum screen doors. The storage room below the cupola is accessed via a wooden stairway inside the truck bay. An external, steel stairway leads up from the back side of the building to the lookout cupola. The cupola has a pyramidal hip roof. The 38" wide catwalk and 42" high handrail are of wood construction.

8. Planning Agency:

County Planning Dept.

9. Owner & Address:

Cal. Dept. of Forestry
& Fire Protection
1416 Ninth St.,
Sacramento, California

10. Ownership type: State

11. Present Use: Public

12. Zoning: NA

13. Threats:



HISTORICAL INFORMATION

14. Construction date(s): 1962 F Original location: Same Date moved:
15. Alterations & date: barracks/kitchen &c added 1976 A
16. Architect: CDF (Plan No. 833) Builder: CDF
17. Historic attributes (with number from list): 09

SIGNIFICANCE AND EVALUATION

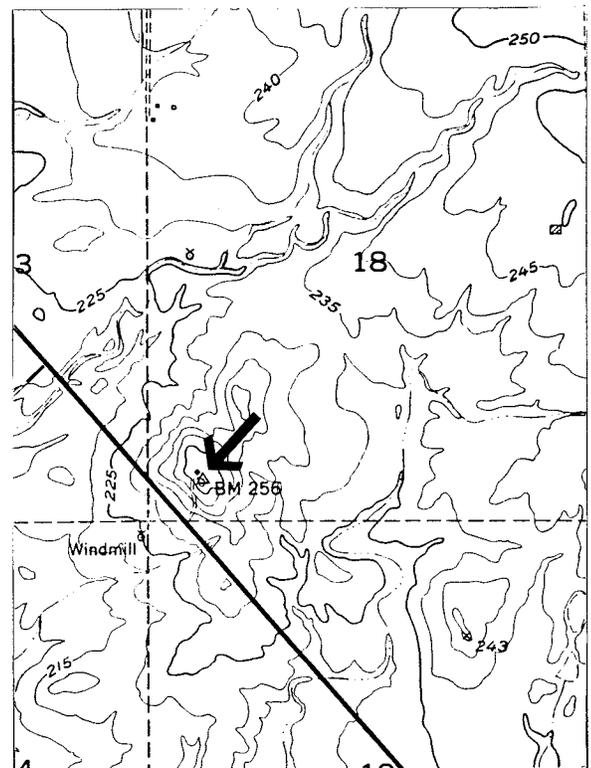
18. Evaluation context: Theme: Forestry & fire protection. Area: California.
Period: 1921 to present. Property type: fire detection facility.
Context formally developed? Yes.

19. Briefly discuss the property's importance within the context. Use historical and architectural analysis as appropriate. Compare with similar properties.

The original (circa 1954) Vina Fire Control Station and Lookout was destroyed by lightning in 1961. The replacement structure was virtually identical, being the same as the Cottonwood Pass F.F.S. In the early 1970s, the internal access to the cupola was removed and the exterior steel stairway installed. Later in that decade, the barracks and mess hall were added. Fire engines are no longer housed at this facility. The cupola still contains a firefinder. The station features vinyl flooring, wood paneling (on the lower third of the walls), and sheet rock on walls and ceilings. There are attractive built-in cabinets in the office and kitchen areas. The kitchen features commercial grade, stainless steel appliances. A rectangular, wood frame garage/workshop, located behind the station, has a concrete slab foundation, plywood and batten siding and aluminum covered gable roof.

Vina Helitack Base is located on a small, grassy hill just to the east of State Highway 99 (old 99E). The site is landscaped in grass, trees and shrubs, with concrete sidewalks and asphalt parking areas. A concrete helipad is to the southwest and a grass covered, secondary helipad is located to the northwest of the compound. The site is open to visitors.

20. Sources: CDF Facility Records, np.
CDF Working Plans, np.
"California Fire Lookout Inventory:
Field Reports, 1991," Mark V.
Thornton, np.
21. Applicable National Register criteria: A & D
22. Other recognition: none
State Landmark No: none
23. Evaluator: Mark V. Thornton
Date of Evaluation: October 1991
24. Survey type: Comprehensive
25. Survey name:
"CDF&FP Fire Lookout Survey & Historical
Significance Evaluation, 1991."
26. Year form prepared: 1991
By (name): Mark V. Thornton
Organization: California Department of
Forestry & Fire Protection.
Address: 1416 Ninth Street
City & Zip: Sacramento, 94244-2460



HISTORIC RESOURCES INVENTORY

IDENTIFICATION AND LOCATION.

1. Historic name: Eagle Peak Fire
Lookout Station

2. Common or current name: Same

3. Nearest (associated) Forest Fire Station: Paskenta

city: Red Bluff

zip: 96080 County: Tehama

Vicinity: X

4. UTM: 10/530710/4419540 (7.5' series) (File # 27B1)

5. Quad map: Riley Ridge (7.5 minute series)

Section: NW 1/4 NW 1/4 22 Township: 24 N Range: 07 W (Mt. Diablo B&M)

Ser. No. _____ - _____ - _____
National Register Status: 4S1
Local designation:

DESCRIPTION

6. Property category: building If district, number of documented resources:

7. Briefly describe the present physical appearance of the property, including condition, boundaries, related features, surroundings, and (if appropriate) architectural style. This 17'x17' (base) x21' (tall) battered, open steel (K-brace) tower has a concrete pier foundation and supports a 169 sq. ft., metal cab. A 144 sq. ft., wood frame room is located below the cab. A steel stairway extends up the south side of the tower to a landing next to the second story (kitchen/shower) room. Thence, the stairs ascend up the east side to trap doors in the catwalk. Supported by steel stringers extending from the tower's cross bracing, the lower room has particle board flooring, wood paneling, fiberboard ceiling, and corrugated aluminum siding. 1/1 sliding windows are set in each wall. The cab has large 1/1, fixed pane windows on all sides. A small awning window over fixed pane over another awning window is located on three sides. A metal door, which features a glass upper panel, is on the west wall. The flat roof is covered in corrugated metal. The 32" wide catwalk and 42" high handrail are of steel construction.



8. Planning Agency:

County Planning Dept.

9. Owner & Address:

Cal. Dept. of Forestry
& Fire Protection
1416 Ninth St.,
Sacramento, California

10. Ownership type: State

11. Present Use: Public

12. Zoning: NA

13. Threats:

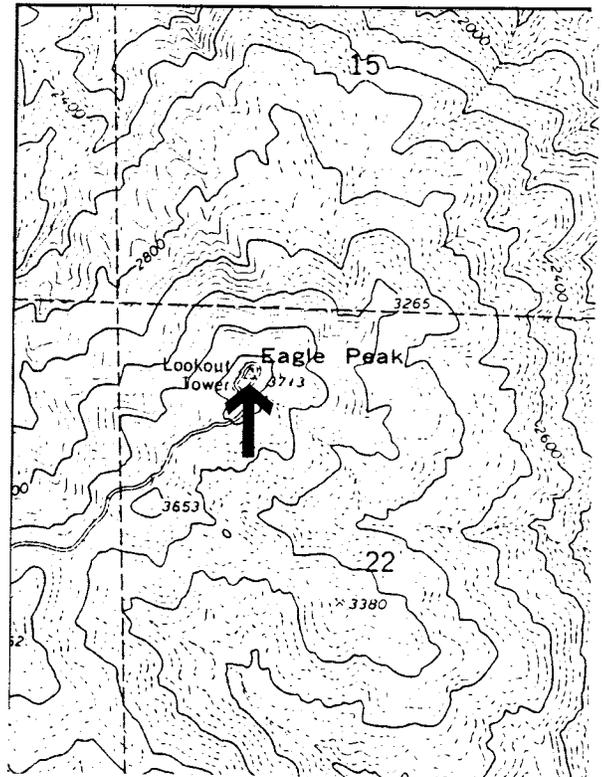
HISTORICAL INFORMATION

14. Construction date(s): 1963 F Original location: Same Date moved:
15. Alterations & date: lower room added, 1982 F
16. Architect: USFS L-1600, CL-30; CDF = addition Builder: USFS/CDF
17. Historic attributes (with number from list): 09

SIGNIFICANCE AND EVALUATION

18. Evaluation context: Theme: Forestry & fire protection. Area: California.
Period: 1921 to present. Property type: fire detection facility.
Context formally developed? Yes.
19. Briefly discuss the property's importance within the context. Use historical and architectural analysis as appropriate. Compare with similar properties.
- On the tower's northwest pier: "1963." Printed on the metal cab walls: "California Blow Pipe Steel, Escalon, California." California Blow Pipe contracted with the Forest Service during the 1960s to build several lookouts in the State. The cab is based on the USFS design, CL-30. Although live-in metal cabs were available as early as the 1940s, it wasn't until the 1950s that the CL-30 (CL-16 was the predecessor Plan Number) began to supplant the BC-301 style. The tower is based on the USFS, 1600 series tower plans. Though not nearly as attractive as the wood cab-steel tower combinations, the all steel tower-cab structures are low cost, easy maintenance facilities. CDF took this site over in 1972, adding the lower room ten years later.
- The lookout stands upon a rugged ridge between Mill Creek and the South Fork, Elder Creek. The peak has a flat top (pad) which is encircled by the lookout access road. A weather station, propane tank and 1,000 gallon steel water storage tank are located upon this pad. The pad features rock retaining walls. The lookout sets off to the north side of this flat area. Live oak, ponderosa pine, knob cone pine and brush predominate. The site has restricted access, being 2.7 miles from the nearest paved road.

20. Sources: CDF Facility Records, np.
CDF Working Plans, np.
"California Fire Lookout Inventory: Field Reports, 1991," Mark V. Thornton, np.
21. Applicable National Register criteria: A & D
22. Other recognition: none
State Landmark No: none
23. Evaluator: Mark V. Thornton
Date of Evaluation: October 1991
24. Survey type: Comprehensive
25. Survey name:
"CDF&FP Fire Lookout Survey & Historical Significance Evaluation, 1991."
26. Year form prepared: 1991
By (name): Mark V. Thornton
Organization: California Department of Forestry & Fire Protection.
Address: 1416 Ninth Street
City & Zip: Sacramento, 94244-2460



HISTORICAL INFORMATION

- 14. Construction date(s): 1970 F Original location: Same Date moved:
- 15. Alterations & date:
- 16. Architect: CDF (Plan No. 350) Builder: CDF
- 17. Historic attributes (with number from list): 09

SIGNIFICANCE AND EVALUATION

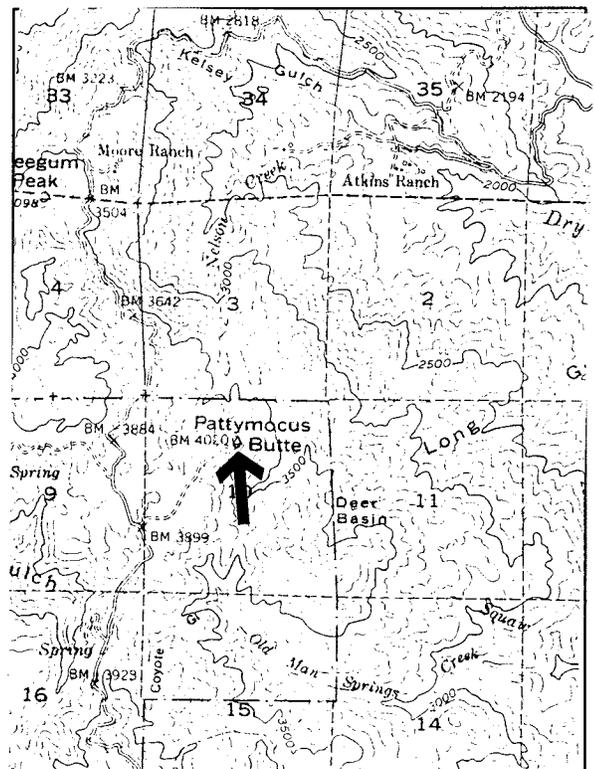
- 18. Evaluation context: Theme: Forestry & fire protection. Area: California.
 Period: 1921 to present. Property type: fire detection facility.
 Context formally developed? Yes.

19. Briefly discuss the property's importance within the context. Use historical and architectural analysis as appropriate. Compare with similar properties.

The earlier CCC lookout and garage were replaced in 1970 by the existing facilities. The tower is the shortest K-brace tower in California. The cab is a standard CDF cab design later codified as Plan No. 732-6A. Neither structure has been modified since construction. As for the utility shed, the garage doors were removed a few years ago and plywood paneling added, with a single metal door off-set to the right end of the wall. The building is being converted for radio storage and bathroom facilities. Solar panels are also being added.

Pattymocus Butte is a low, rocky peak on the east side of a ridge complex that includes Beegum Peak to the north and Tedoc Peak to the south. (The station was initially called Beegum Lookout.) The ridge drops off rather sharply, on the east side of the Pattymocus Lookout Station, into the Kelsey Gulch and Dry Gulch areas (tributaries of Dry Creek). The area is covered in pine, oak and brush with large grassy areas interspersed. This is open range, cattle country. The site is some 7 miles from the nearest paved road.

- 20. Sources: CDF Facility Records, np.
 CDF Working Plans, np.
 "California Fire Lookout Inventory:
 Field Reports, 1991," Mark V.
 Thornton, np.
- 21. Applicable National Register criteria: A & D
- 22. Other recognition: none
 State Landmark No: none
- 23. Evaluator: Mark V. Thornton
 Date of Evaluation: October 1991
- 24. Survey type: Comprehensive
- 25. Survey name:
 "CDF&FP Fire Lookout Survey & Historical
 Significance Evaluation, 1991."
- 26. Year form prepared: 1991
 By (name): Mark V. Thornton
 Organization: California Department of
 Forestry & Fire Protection.
 Address: 1416 Ninth Street
 City & Zip: Sacramento, 94244-2460



HISTORIC RESOURCES INVENTORY

IDENTIFICATION AND LOCATION.

1. Historic name: Inskip Hill Fire
Lookout Station

2. Common or current name: Same

3. Nearest (associated) Forest Fire Station: Lassen Lodge

city: Red Bluff

zip: 96080 county: Tehama

Vicinity: X

4. UTM: 10/589875/4466020 (7.5' series) (File # 22B3)

5. Quad map: Inskip Hill (7.5 minute series)

Section: SE 1/4 NW 1/4 26 Township: 29 N Range: 01 W (Mt. Diablo B&M)

Ser. No. _____ - _____ - _____
National Register Status: 4S1/4S7
Local designation:

DESCRIPTION

6. Property category: district If district, number of documented resources: 2

7. Briefly describe the present physical appearance of the property, including condition, boundaries, related features, surroundings, and (if appropriate) architectural style. Twenty-four concrete and stone steps lead from the parking area up to the lookout tower base. The 18'x18' (base) 31' (tall) battered, open steel (K-brace) tower has a concrete pier foundation and supports a 196 sq. ft., wood frame cab. A steel stairway wraps around the south, west and north side of the tower up to the catwalk. The square cab has vinyl tile flooring, wood paneling, open beam ceiling and built-in cabinets. The cab's nearly flat gable roof is covered with corrugated metal. Eaves feature a plain fascia. Cab windows are tilted, aluminum sliders. The cab's door is off-set on the north side; cab siding is corrugated aluminum. The 35" wide catwalk and 42" high handrail are of steel construction. A 462 sq. ft. wood frame garage is located by the parking area. The structure has a concrete slab foundation, vinyl lap siding, and aluminum covered gable roof.

8. Planning Agency:

County Planning Dept.

9. Owner & Address:

Cal. Dept. of Forestry
& Fire Protection
1416 Ninth St.,
Sacramento, California

10. Ownership type: State

11. Present Use: Public

12. Zoning: NA

13. Threats:



HISTORIC RESOURCES INVENTORY

IDENTIFICATION AND LOCATION.

1. Historic name: Digger Butte Fire
Lookout Station

2. Common or current name: Same

3. Nearest (associated) Forest Fire Station: Manton

city: Red Bluff

zip: 96080 county: Tehama

Vicinity: X

4. UTM: 10/603070/4476130 (7.5' series) (File # 22B2)

5. Quad map: Manton (7.5 minute series)

Section: SE 1/4 NE 1/4 29 Township: 30 N Range: 02 E (Mt. Diablo B&M)

Ser. No. _____ - _____ - _____
National Register Status: 3S
Local designation:

DESCRIPTION

6. Property category: district If district, number of documented resources: 2

7. Briefly describe the present physical appearance of the property, including condition, boundaries, related features, surroundings, and (if appropriate) architectural style. The 14'x14'x20' (tall) nonbattered, open steel (H-brace) tower has a mortar and stone pier foundation and supports a 196 square foot, wood frame cab. The cab has "v" groove rustic siding and paneling, T&G ceiling, linoleum flooring and built-in cabinets. The pyramidal hip roof is covered by wood shingles. Five, single pane windows are located on three walls, the center windows are hopper types. The north wall has four windows and a centered wood door (which has a glass upper panel). The wood catwalk and steel guardrail are 34" wide by 31" high (with an 11" iron pipe extension on the rails). The garage has a concrete slab foundation, "v" groove siding, and wood shingles on a gable roof. A five panel, wood door is centered on the east wall, flanked by 2/2, fixed windows. Two windows are also on the west wall, and two are side by side on the north wall. Two doors on the south wall swing open for vehicle access.

8. Planning Agency:

County Planning Dept.

9. Owner & Address:

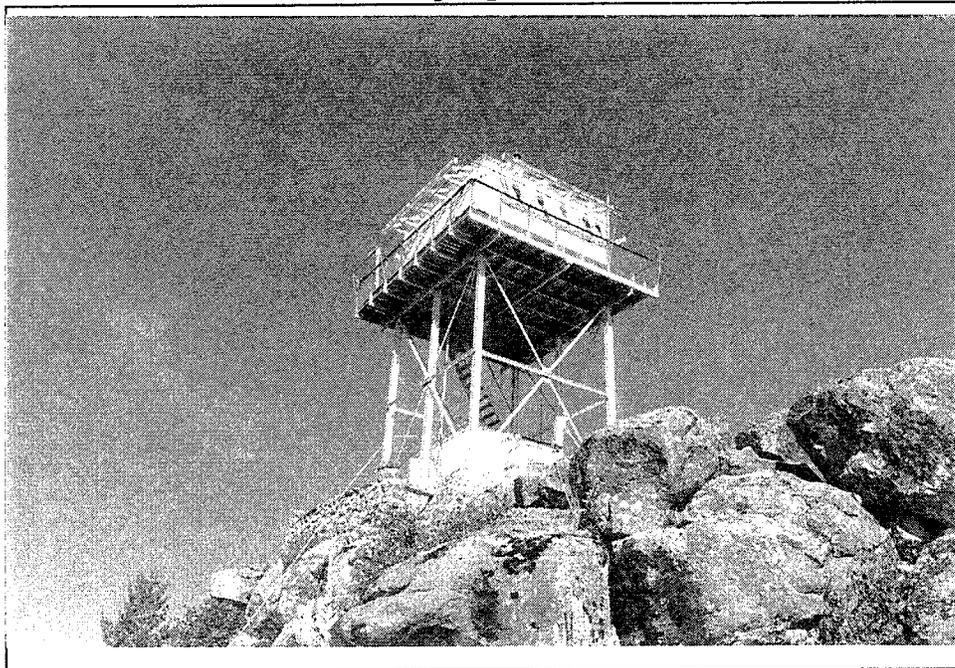
Cal. Dept. of Forestry
& Fire Protection
1416 Ninth St.,
Sacramento, California

10. Ownership type: State

11. Present Use: Public

12. Zoning: NA

13. Threats: Station is
closed, vandalized.



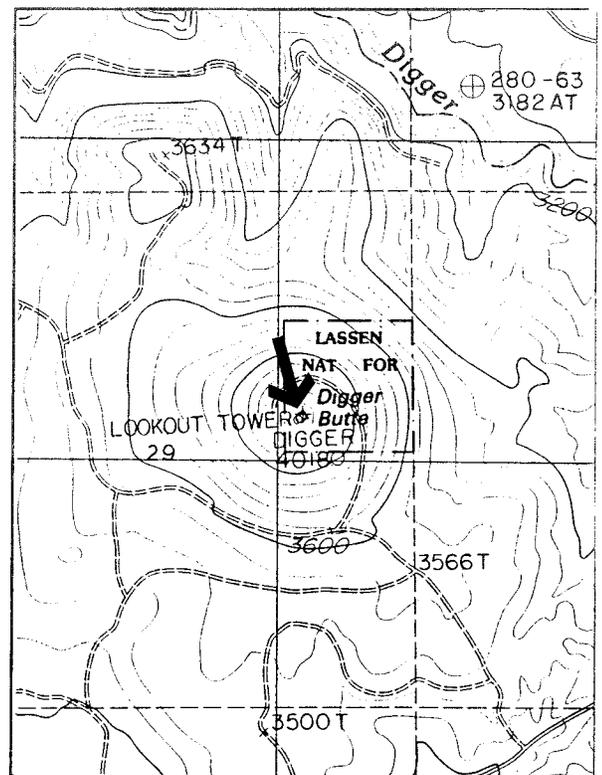
HISTORICAL INFORMATION

14. Construction date(s): 1936 F Original location: Same Date moved:
15. Alterations & date:
16. Architect: USFS (Plan Nos. L-401 & BC-301) Builder: CCC
17. Historic attributes (with number from list): 09, 35

SIGNIFICANCE AND EVALUATION

18. Evaluation context: Theme: Forestry & fire protection. Area: California.
Period: 1921 to present. Property type: fire detection facility.
Context formally developed? Yes.
19. Briefly discuss the property's importance within the context. Use historical and architectural analysis as appropriate. Compare with similar properties.
This is a classic example of an L-401 tower with BC-301 cab. The demand for these 20' steel towers was greater than the supply. As a result, the State Division of Forestry received few of these structure types for their sites. The two L-401 towers in CDF ownership today were originally Forest Service buildings. Digger Butte was leased from the Lassen National Forest in 1947; in 1971 the Forest Service quit claimed the 40 acre parcel to the State. The lookout has undergone remarkably few changes since its erection. The cab features an unusual floor model, hand pump for bringing water up from a redwood storage tank located at the tower base. The tank is enclosed by a square, wood frame structure (9'3"x9'3"x6'6") which is topped with a pyramidal hip roof. Wood shingles clad the roof and walls. A small shed roof addition, on the south side of the tank, houses a shower stall. The contemporaneous garage is unchanged.
Digger Butte is a conical shaped mountain topped with a sharp peak. The tower is located upon a rocky prominence, located a distance above the garage area. Vegetation includes pine, cedar, fir and brush. The station is 1.1 miles from paved road, behind a seasonally locked gate.

20. Sources: CDF Facility Records, np.
CDF Working Plans, np.
"California Fire Lookout Inventory: Field Reports, 1991," Mark V. Thornton, np.
21. Applicable National Register criteria: A & D
22. Other recognition: none
State Landmark No: none
23. Evaluator: Mark V. Thornton
Date of Evaluation: October 1991
24. Survey type: Comprehensive
25. Survey name:
"CDF&FP Fire Lookout Survey & Historical Significance Evaluation, 1991."
26. Year form prepared: 1991
By (name): Mark V. Thornton
Organization: California Department of Forestry & Fire Protection.
Address: 1416 Ninth Street
° Zip: Sacramento, 94244-2460



HISTORIC RESOURCES INVENTORY

IDENTIFICATION AND LOCATION.

1. Historic name: Latour Butte Fire
Lookout Station

2. Common or current name: Same

3. Nearest (associated) Forest Fire Station: Shingletown

city: Redding

zip: 96001 county: Shasta

Vicinity: X

4. UTM: 10/609320/4495795 (7.5' series) (File # 16F3)

5. Quad map: Viola (7.5 minute series)

Section: NE 1/4 SE 1/4 23 Township: 32 N Range: 02 E (Mt. Diablo B&M)

Ser. No. _____ - _____ - _____
National Register Status: 4S1
Local designation:

DESCRIPTION

6. Property category: building If district, number of documented resources:

7. Briefly describe the present physical appearance of the property, including condition, boundaries, related features, surroundings, and (if appropriate) architectural style. The lookout is a 16'x16'x18' (tall) nonbattered, enclosed timber tower with a concrete perimeter foundation and topped with a replacement wood frame cab. The ground floor contains bathroom facilities and has a poured concrete floor. The interior is unfinished, tower framing is exposed. An internal, wood stairway leads to the second floor, which houses a 500 gallon water storage tank, pumping system and repeaters. A steel stairway leads up from the ground to the catwalk, wrapping around the north and west side of the tower. The 196 sq. ft. cab has vinyl tile flooring, open beam ceiling and built-in cabinets. The cab's nearly flat, gable roof is covered with corrugated aluminum. Eaves feature aluminum covered fascia boards. The cab windows are 1/1 aluminum sliders, set on an angle. The cab door is off-set on the west side. The 36" wide catwalk and 42" high guardrail are of steel construction.

8. Planning Agency:

County Planning Dept.

9. Owner & Address:

Cal. Dept. of Forestry
& Fire Protection
1416 Ninth St.,
Sacramento, California

10. Ownership type: State

11. Present Use: Public

12. Zoning: NA

13. Threats:



HISTORICAL INFORMATION

- 14. Construction date(s): 1935 F Original location: Same Date moved:
- 15. Alterations & date: catwalk, cab &c replaced, 1978 F
- 16. Architect: Tower = USFS, Cab = CDF Builder: CCC/CDF
- 17. Historic attributes (with number from list): 09, 35

SIGNIFICANCE AND EVALUATION

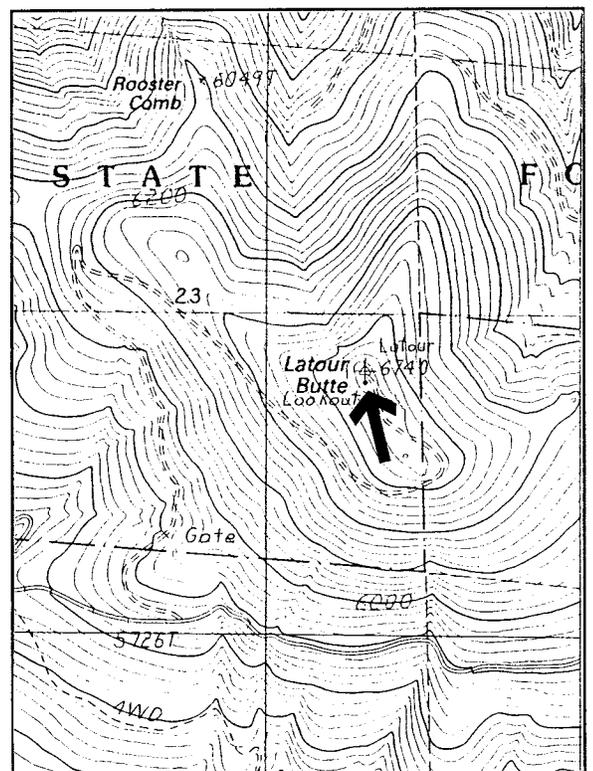
- 18. Evaluation context: Theme: Forestry & fire protection. Area: California.
 Period: 1921 to present. Property type: fire detection facility.
 Context formally developed? Yes.

19. Briefly discuss the property's importance within the context. Use historical and architectural analysis as appropriate. Compare with similar properties.

The tower is a CCC building based closely on either the Forest Service L-101 (single story, enclosed tower) or the L-301 (two story open tower). The original BC-301 cab has been replaced with CDF's standard (732-6A) cab design (Plan Number 799-1A for the remodel). The original catwalk, external staircase and exterior paneling have been replaced. The second story landing has been removed. The access door has also been removed and the doorway boarded shut. The tower windows have been replaced with aluminum frame, 1/1 sliders. In essence, only the tower's infrastructure, internal stairway and part of the second floor appear to be of original CCC materials. Although the remodeling is attractive it violates the structure's historic integrity. Solar panels are installed at this station.

Latour Butte is a cinder cone located to the northwest of Lassen Volcanic National Park. The lava rock covered summit is vegetated in fir, pine and brush. The area is within the Latour State Forest. The station is not readily accessible to the public, being some 11 miles from paved road, behind locked gates.

- 20. Sources: CDF Facility Records, np.
 CDF Working Plans, np.
 "California Fire Lookout Inventory: Field Reports, 1991," Mark V. Thornton, np.
- 21. Applicable National Register criteria: A & D
- 22. Other recognition: none
 State Landmark No: none
- 23. Evaluator: Mark V. Thornton
 Date of Evaluation: October 1991
- 24. Survey type: Comprehensive
- 25. Survey name:
 "CDF&FP Fire Lookout Survey & Historical Significance Evaluation, 1991."
- 26. Year form prepared: 1991
 By (name): Mark V. Thornton
 Organization: California Department of Forestry & Fire Protection.
 Address: 1416 Ninth Street
 City & Zip: Sacramento, 94244-2460



HISTORIC RESOURCES INVENTORY

IDENTIFICATION AND LOCATION.

1. Historic name: South Fork Mountain
Fire Lookout Station

2. Common or current name: Same

3. Nearest (associated) Forest Fire Station: Shasta (French Gulch)

city: Redding

zip: 96001 county: Shasta

Vicinity: X

4. UTM: 10/540245/4500280 (7.5' series) (File # 15E2)

5. Quad map: Whiskeytown (7.5 minute series)

Section: SE 1/4 SE 1/4 03 Township: 32 N Range: 06 W (Mt. Diablo B&M)

Ser. No. _____ - _____ - _____
National Register Status: 4S1
Local designation:

DESCRIPTION

6. Property category: building If district, number of documented resources:

7. Briefly describe the present physical appearance of the property, including condition, boundaries, related features, surroundings, and (if appropriate) architectural style. This 21'x21'x29' (high) nonbattered, open steel (H-brace) tower has a concrete pier foundation and supports a 196 sq. ft. cab. A 196 sq. ft. utility room is located below the cab. A steel stairway extends up the inside of the tower to a large landing next to the utility room. From here the stairs ascend up the outside of the west tower face. Supported by steel I-beam stringers extending from the tower's cross bracing, the second story utility room contains bathroom facilities. This room and the cab form an integral unit, being of wood frame construction with corrugated aluminum siding, vinyl tile flooring, open beam ceilings, and built-in cabinets. Interior paneling is sheet rock below and wood in the cab, windows are 1/1, aluminum frame sliders. The cab's glass is set on an angle. The nearly flat gable roof is covered in corrugated aluminum. The 36" wide catwalk and 42" high handrail are of steel construction.



8. Planning Agency:

County Planning Dept.

9. Owner & Address:

Cal. Dept. of Forestry
& Fire Protection
1416 Ninth St.,
Sacramento, California

10. Ownership type: State

11. Present Use: Public

12. Zoning: NA

13. Threats:

HISTORIC RESOURCES INVENTORY

IDENTIFICATION AND LOCATION.

1. Historic name: Soldier Mountain Fire
Lookout Station

2. Common or current name: Same

3. Nearest (associated) Forest Fire Station: Burney

city: Burney

zip: 96013 County: Shasta

Vicinity: X

4. UTM: 10/620835/4547805 (7.5' series) (File # 10F4)

5. Quad map: Dana (7.5 minute series)

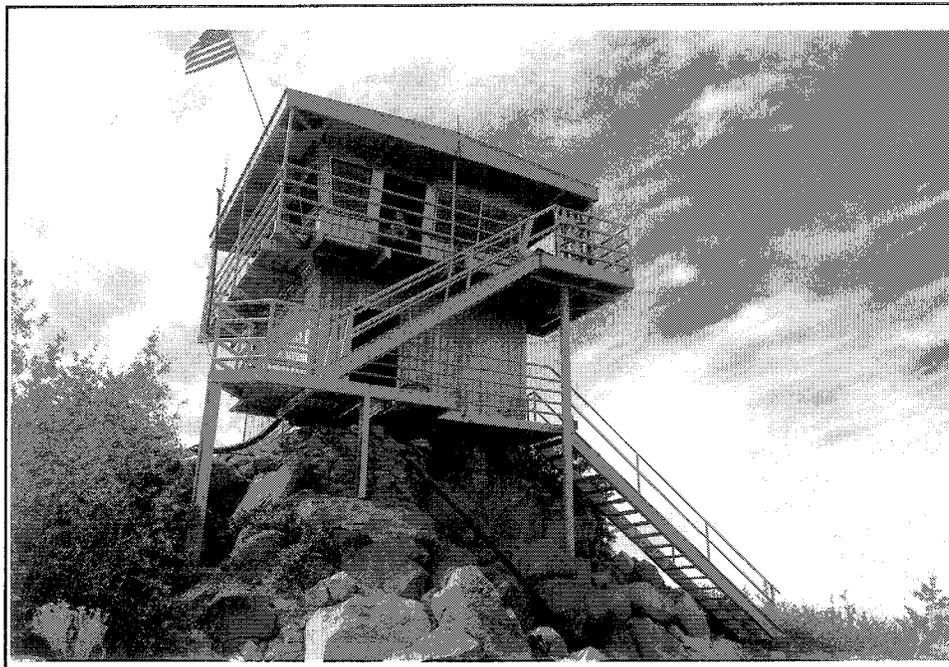
Section: SE 1/4 NE 1/4 01 Township: 37 N Range: 03 E (Mt. Diablo B&M)

Ser. No. _____ - _____ - _____
National Register Status: 4S1
Local designation:

DESCRIPTION

6. Property category: building If district, number of documented resources:

7. Briefly describe the present physical appearance of the property, including condition, boundaries, related features, surroundings, and (if appropriate) architectural style. This 14'x14'x9' (tall) nonbattered, enclosed steel (H-brace) tower has a concrete foundation and supports a 196 sq. ft. wood frame cab. The lookout is located upon a rocky peak. A steel staircase (18 steps) leads up to the tower base. The first floor serves as a utility room, housing bathroom facilities and a 1,000 gallon water storage tank. The utility room has corrugated aluminum siding and an open beam ceiling. From the large steel landing outside this floor, a steel stairway leads up the north side of the tower to the catwalk. The square cab features corrugated aluminum siding and roofing (over a nearly flat gable roof), plain fascia and aluminum frame, sliding windows. The door is off-set on the north wall of the cab. The interior has vinyl tile flooring, wood paneling and an open beam ceiling. The steel catwalk and handrail are 36"x42" (respectively).



8. Planning Agency:

County Planning Dept.

9. Owner & Address:

Cal. Dept. of Forestry
& Fire Protection
1416 Ninth St.,
Sacramento, California

10. Ownership type: State

11. Present Use: Public

12. Zoning: NA

13. Threats:

HISTORICAL INFORMATION

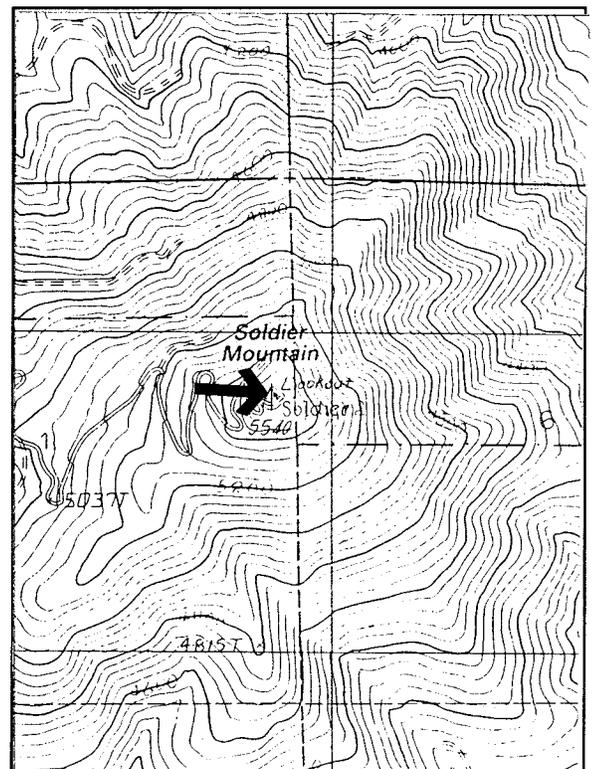
14. Construction date(s): 1974 F Original location: Same Date moved:
15. Alterations & date:
16. Architect: CDF (Plan Number 868-1A) Builder: CDF
17. Historic attributes (with number from list): 09

SIGNIFICANCE AND EVALUATION

18. Evaluation context: Theme: Forestry & fire protection. Area: California.
Period: 1921 to present. Property type: fire detection facility.
Context formally developed? Yes.
19. Briefly discuss the property's importance within the context. Use historical and architectural analysis as appropriate. Compare with similar properties.
The subject building replaced a CCC era lookout in 1974-75. The use of 12" (diameter) steel columns for these short towers started with the erection of the Fredonyer Peak Lookout. There are only 5 lookouts that are based on this plan. This tower uses angle iron and steel rods for cross bracing, steel I-beams are used for the caps. The interior walls are unfinished, with the tower framing exposed. The corrugated aluminum siding is fastened directly to the tower framing, there is no insulation. A small partition has been constructed around part of the bathroom facilities. The cab for this lookout is the standard 732-6A design. The lookout is slightly off the cardinal points. This lookout features propane appliances and lighting.

The lookout station is located upon a prominent mountain peak near the eastern edge of the Shasta division of the Shasta-Trinity National Forest. There are no other facilities at this site. The vegetation immediately around the lookout is brush, with cedar, fir, pine and brush located just off the summit. The site is open to the public, being about 10 miles from paved road.

20. Sources: CDF Facility Records, np.
CDF Working Plans, np.
"California Fire Lookout Inventory: Field Reports, 1991," Mark V. Thornton, np.
21. Applicable National Register criteria: A & D
22. Other recognition: none
State Landmark No: none
23. Evaluator: Mark V. Thornton
Date of Evaluation: October 1991
24. Survey type: Comprehensive
25. Survey name:
"CDF&FP Fire Lookout Survey & Historical Significance Evaluation, 1991."
26. Year form prepared: 1991
By (name): Mark V. Thornton
Organization: California Department of Forestry & Fire Protection.
Address: 1416 Ninth Street
City & Zip: Sacramento, 94244-2460



HISTORIC RESOURCES INVENTORY

IDENTIFICATION AND LOCATION.

1. Historic name: Duzel Rock Fire
Lookout Station

2. Common or current name: Same

3. Nearest (associated) Forest Fire Station: Fort Jones

city: Yreka

zip: 96097 county: Siskiyou

Vicinity: X

4. UTM: 10/523220/4597080 (7.5' series) (File # 3E3)

5. Quad map: Duzel Rock (7.5 minute series)

Section: SW 1/4 SW 1/4 36 Township: 43 N Range: 08 W (Mt. Diablo B&M)

Ser. No. _____ - _____ - _____

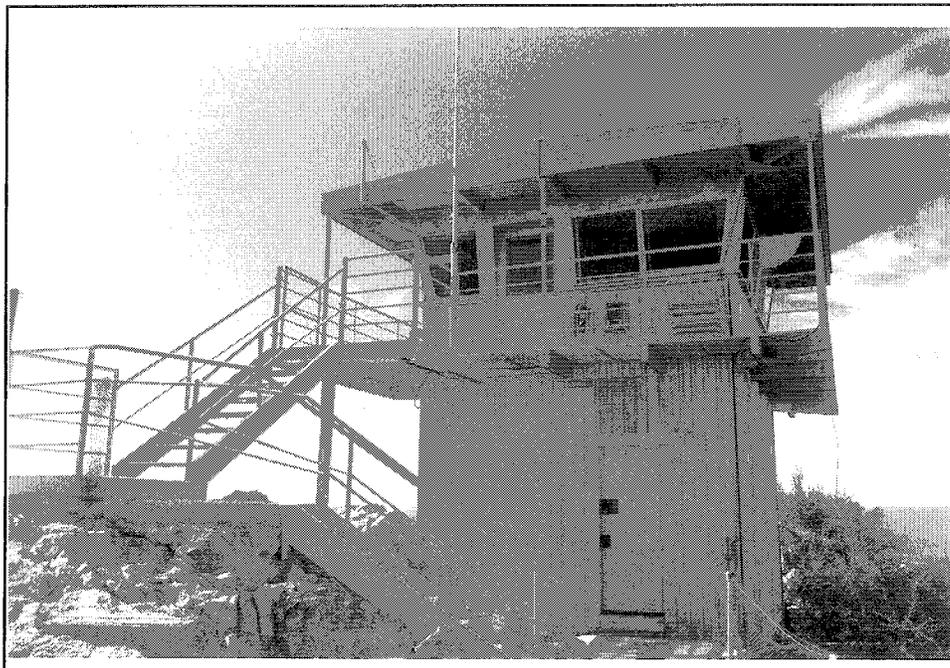
National Register Status: 4S1

Local designation:

DESCRIPTION

6. Property category: building If district, number of documented resources:

7. Briefly describe the present physical appearance of the property, including condition, boundaries, related features, surroundings, and (if appropriate) architectural style. This 14'5"x14'5"x11'7" (high) nonbattered, enclosed steel (H-brace) tower has a concrete pier foundation and supports a 196 sq. ft. wood frame cab. The first story houses a 500 gallon water storage tank, bathroom facilities, refrigerator and hot water tank. It has a wood floor, one 1/1 sliding window, a wood door (covered in metal sheeting) and aluminum siding. A steel stairway ascends up the northeast side of the tower to the catwalk. The cab has vinyl tile flooring, wood paneling, open beam ceiling and built-in cabinets. The cab's nearly flat gable roof is covered with corrugated aluminum. Eaves feature a plain fascia. Cab windows are tilted, aluminum sliders. The cab's door is off-set on the northeast side; cab siding is corrugated aluminum. The 36" wide catwalk and 42" high handrail are of steel construction, vertical framing extends up to the eaves.



8. Planning Agency:

County Planning Dept.

9. Owner & Address:

Cal. Dept. of Forestry
& Fire Protection
1416 Ninth St.,
Sacramento, California

10. Ownership type: State

11. Present Use: Public

12. Zoning: NA

13. Threats:

HISTORIC RESOURCES INVENTORY

IDENTIFICATION AND LOCATION.

1. Historic name: Quartz Hill Fire
Lookout Station

Ser. No. _____ - _____ - _____
National Register Status: 4S1
Local designation:

2. Common or current name: Same

3. Nearest (associated) Forest Fire Station: Fort Jones

city: Yreka

zip: 96097 county: Siskiyou

Vicinity: X

4. UTM: 10/505635/4605095 (7.5' series) (File # 3D3)

5. Quad map: Greenview (7.5 minute series)

Section: NW 1/4 NW 1/4 07 Township: 43 N Range: 09 W (Mt. Diablo B&M)

DESCRIPTION

6. Property category: building If district, number of documented resources:

7. Briefly describe the present physical appearance of the property, including condition, boundaries, related features, surroundings, and (if appropriate) architectural style. This 14x'14' (base) x30' (high) nonbattered, enclosed steel (H-brace) tower has a concrete slab foundation, corrugated metal siding and supports a 196 square foot, wood frame cab. A door centered on the south wall provides access to the ground floor. A self supporting, steel stairway wraps around three sides of the tower. A second floor landing (some 20' above the ground) is located on the north side of the upper story room. This room has a single entry door. A small 1/1 sliding window is on the east wall and a larger 1/1 slider is on the west. The cab has vinyl flooring, wood paneling, open beam ceiling and built-in cabinets. The cab's nearly flat gable roof is covered with corrugated aluminum; eaves feature a plain fascia. Cab windows are tilted, aluminum sliders. The cab's door is off-set on the east side; cab siding is corrugated aluminum. The 36" wide catwalk and 42" high handrail are of steel construction.

8. Planning Agency:

County Planning Dept.

9. Owner & Address:

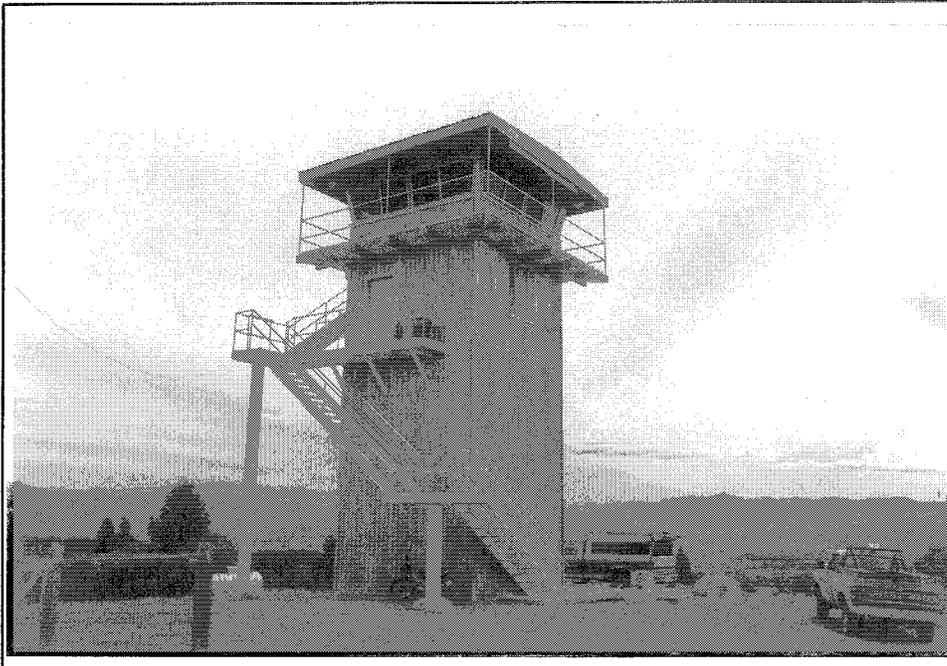
Cal. Dept. of Forestry
& Fire Protection
1416 Ninth St.,
Sacramento, California

10. Ownership type: State

11. Present Use: Public

12. Zoning: NA

13. Threats:



HISTORICAL INFORMATION

14. Construction date(s): 1977

Original location: Same

Date moved:

15. Alterations & date:

16. Architect: CDF (Plan Number 1032-3A)

Builder: CDF

17. Historic attributes (with number from list): 09

SIGNIFICANCE AND EVALUATION

18. Evaluation context: Theme: Forestry & fire protection. Area: California.
Period: 1921 to present. Property type: fire detection facility.
Context formally developed? Yes.

19. Briefly discuss the property's importance within the context. Use historical and architectural analysis as appropriate. Compare with similar properties.

This lookout replaced a CCC era building (L-701 with BC-301). The structure is similar in design to Duzel Rock's but is about three times taller. This tower features steel I-beams for the corner legs and cross bracing. Angle iron and steel cables provide additional bracing. The corrugated aluminum is attached directly to the tower. The ground floor is unfinished, housing an out of service water storage tank. There is no internal staircase. The second floor has been finished off with vinyl flooring and drywall paneling (wood paneling has been nailed over the lower third of the drywall). This floor houses bathroom facilities, a refrigerator, a bed, a hot water tank and a 300 gallon water storage tank. The cab is the standard 732-6A design. This is the only 30' enclosed steel (H-brace) tower in the CDF system.

Quartz Hill is a southwest tending ridge located between Quartz and Oro Fino Valleys. The mountain is covered in pine, oak, fir, brush and annual grasses. The site is accessible to the public, being a little over 3 miles from paved road. There is a RAWS station near the lookout.

20. Sources: CDF Facility Records, np.
CDF Working Plans, np.
"California Fire Lookout Inventory:
Field Reports, 1991," Mark V.
Thornton, np.

21. Applicable National Register criteria: A & D

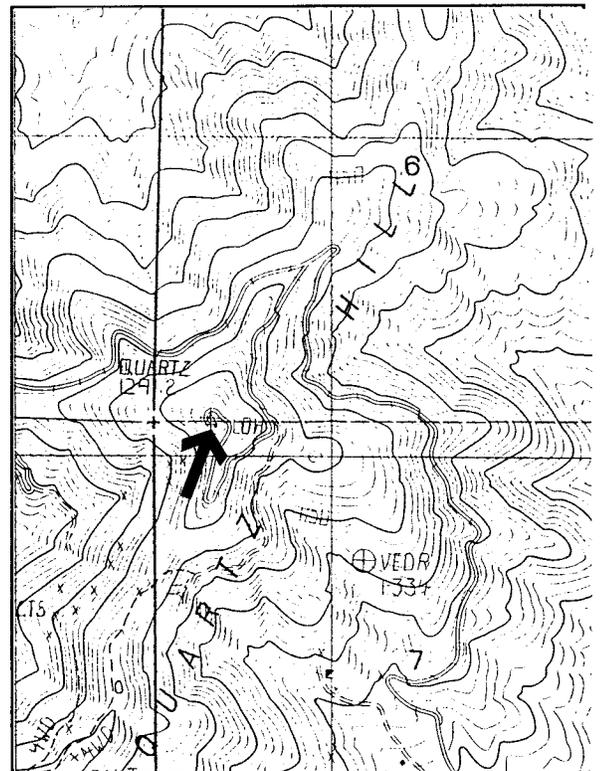
22. Other recognition: none
State Landmark No: none

23. Evaluator: Mark V. Thornton
Date of Evaluation: October 1991

24. Survey type: Comprehensive

25. Survey name:
"CDF&FP Fire Lookout Survey & Historical
Significance Evaluation, 1991."

26. Year form prepared: 1991
By (name): Mark V. Thornton
Organization: California Department of
Forestry & Fire Protection.
Address: 1416 Ninth Street
City & Zip: Sacramento, 94244-2460



HISTORICAL INFORMATION

14. Construction date(s): 1984 Original location: Same Date moved:
15. Alterations & date:
16. Architect: CDF (Plan Number 1661-2A) Builder: CDF
17. Historic attributes (with number from list): 09

SIGNIFICANCE AND EVALUATION

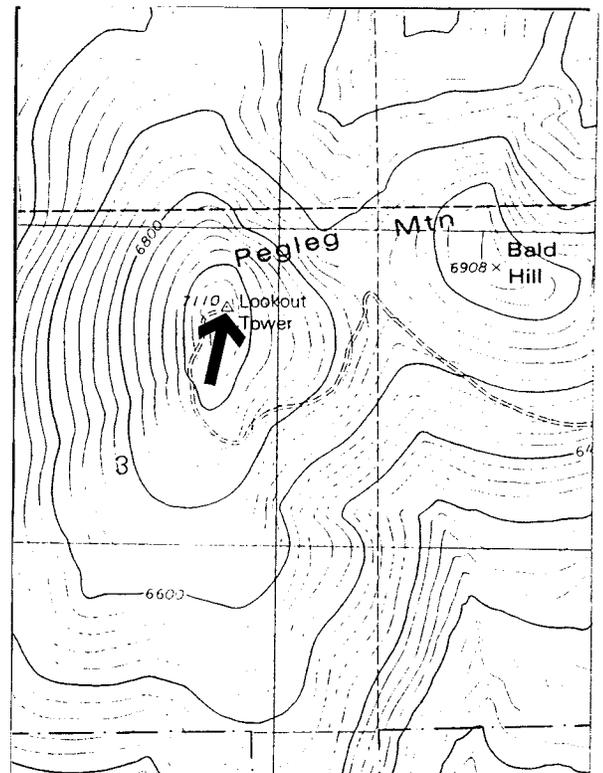
18. Evaluation context: Theme: Forestry & fire protection. Area: California.
Period: 1921 to present. Property type: fire detection facility.
Context formally developed? Yes.

19. Briefly discuss the property's importance within the context. Use historical and architectural analysis as appropriate. Compare with similar properties.

The subject building replaced a 1933 lookout. The ECW garage is still standing and features a concrete perimeter foundation (gravel flooring), "v" groove siding and wood shingle, gable roof. CDF took over this site in 1972. The new lookout building (Plan Number 1661-2A) is based closely upon the Bully Choop design, with steel I-beams for corner posts, angle iron and steel rods for cross bracing and I-beams for tower caps. The interior of this lookout has been carefully finished off with handsome wood paneling and attractive built-in cabinets. The facility displays exemplary craftsmanship. The cab is based on the standard 732-6A design. The building pad features concrete walkways and lava rock retaining walls. The lookout was officially dedicated at a mountain top ceremony held on August 10th, 1984.

Pegleg Mountain is located within the Lassen National Forest at the southern end of the Cascade Mountain Range. The mountain stands apart from surrounding ridges, being nearly encircled by valleys. The lava rock summit is covered in low growing brush and scattered fir trees. Dense timber stands vegetate the lower slopes. A large tree plantation is located to the east of the lookout station. The site is about 7.5 miles from paved road.

20. Sources: CDF Facility Records, np.
CDF Working Plans, np.
"California Fire Lookout Inventory: Field Reports, 1991," Mark V. Thornton, np.
21. Applicable National Register criteria: A & D
22. Other recognition: none
State Landmark No: none
23. Evaluator: Mark V. Thornton
Date of Evaluation: October 1991
24. Survey type: Comprehensive
25. Survey name:
"CDF&FP Fire Lookout Survey & Historical Significance Evaluation, 1991."
26. Year form prepared: 1991
By (name): Mark V. Thornton
Organization: California Department of Forestry & Fire Protection.
Address: 1416 Ninth Street
City & Zip: Sacramento, 94244-2460



HISTORIC RESOURCES INVENTORY

IDENTIFICATION AND LOCATION.

1. Historic name: Don Landon Fire
Lookout Station

2. Common or current name: Same

3. Nearest (associated) Forest Fire Station: Susanville

city: Susanville

zip: 96130 County: Lassen

Vicinity: X

4. UTM: 10/694475/4486350 (15' series) (File # 18D)

5. Quad map: Fredonyer Peak (15 minute series)

Section: NE 1/4 NW 1/4 35 Township: 31 N Range: 11 E (Mt. Diablo B&M)

Ser. No. _____ - _____ - _____
National Register Status: 4S1
Local designation:

DESCRIPTION

6. Property category: building If district, number of documented resources:

7. Briefly describe the present physical appearance of the property, including condition, boundaries, related features, surroundings, and (if appropriate) architectural style. The 14'x14' (base) x10' (tall) nonbattered, enclosed steel tower has a concrete slab foundation and supports a 196 square foot, wood frame cab. The first floor serves as a utility room, housing bathroom facilities and a 1000 gallon water storage tank. The room has plywood paneling (painted white) and an open beam ceiling. The door is located on the northwest side, there are no windows. A steel stairway leads up the northwest side of the tower to the catwalk. The square cab features corrugated aluminum siding and roofing (over a nearly flat gable roof), plain fascia and 1/1 aluminum frame, sliding windows (glass set on an angle). The door is off-set on the northwest wall of the cab. The interior has vinyl tile flooring, wood paneling and an open beam ceiling. The 35" wide catwalk and the 42" high guardrail are of steel construction.

8. Planning Agency:

County Planning Dept.

9. Owner & Address:

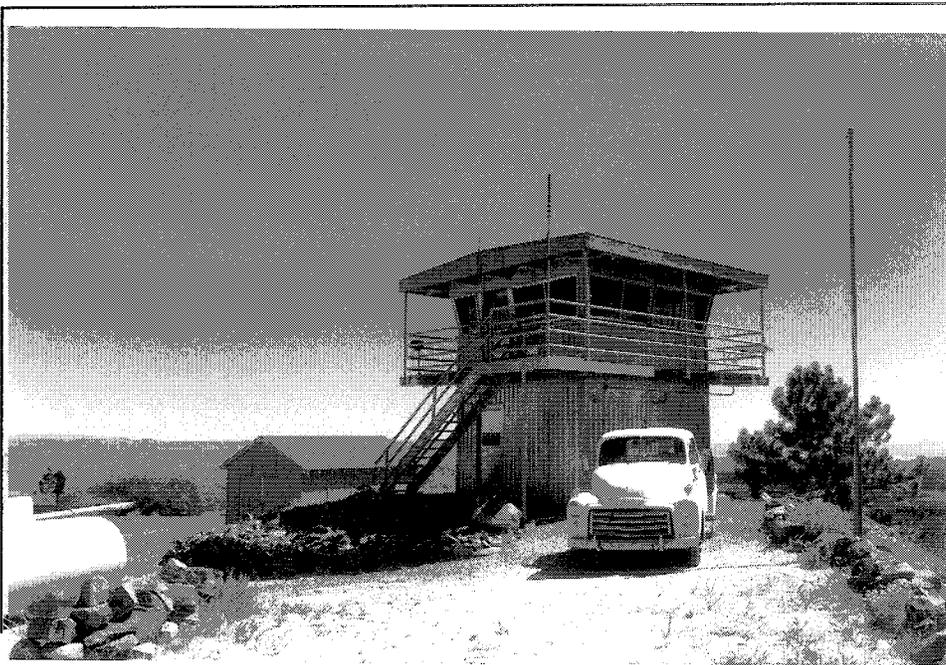
Cal. Dept. of Forestry
& Fire Protection
1416 Ninth St.,
Sacramento, California

10. Ownership type: State

11. Present Use: Public

12. Zoning: NA

13. Threats:



HISTORICAL INFORMATION

14. Construction date(s): 1974 F Original location: Same Date moved:
15. Alterations & date:
16. Architect: CDF (Plan Number 880-1A) Builder: CDF
17. Historic attributes (with number from list): 09

SIGNIFICANCE AND EVALUATION

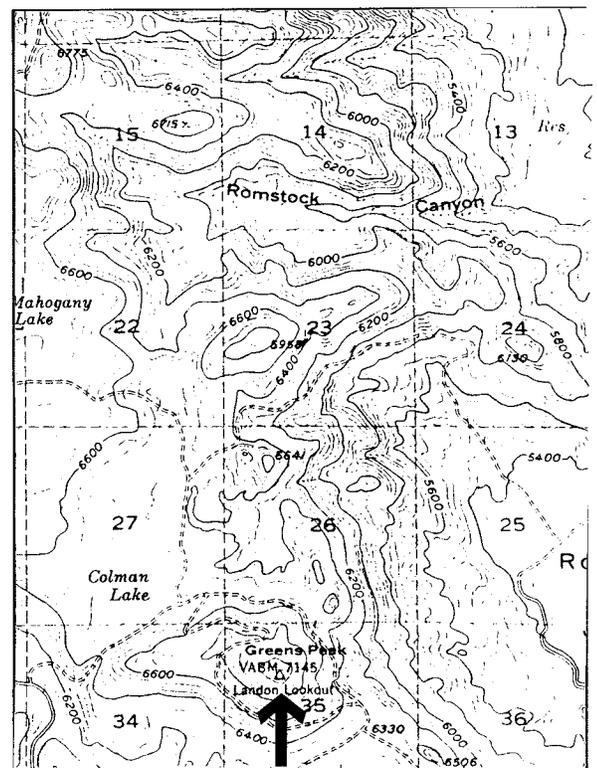
18. Evaluation context: Theme: Forestry & fire protection. Area: California.
Period: 1921 to present. Property type: fire detection facility.
Context formally developed? Yes.

19. Briefly discuss the property's importance within the context. Use historical and architectural analysis as appropriate. Compare with similar properties.

An older garage stands next to this lookout. The 240 sq. ft., wood frame building has a concrete slab foundation, replacement plywood siding and asphalt composition roofing. The doors (located on the northwest end) appear to be original. The subject lookout replaced an older structure, which had been erected in 1948. That building was dedicated to the memory of Donald A. Landon, a "State Forest Ranger and Soldier who died on a battlefield in Europe on October 6, 1944." The detection site covers territory once protected by the Shaffer Mountain Lookout Station, located east of Susanville. That lookout was closed in the early 1950s. The existing Don Landon Lookout is based on Plan Number 880-1A. The tower plan is the same as Fredonyer's. Landon's tower plans reference Plan Number 350 (Pattymocus) for cab details. The cab is essentially a 732-6A design.

The subject station is located upon Greens Peak, which is part of a southeast tending ridge situated to the south of Eagle Lake. There are large fire scars in the vicinity of this peak. Local vegetation is brush, sage, pine and fir. The site is not readily accessible to the public, being about 4 miles from paved road.

20. Sources: CDF Facility Records, np.
CDF Working Plans, np.
"California Fire Lookout Inventory:
Field Reports, 1991," MVT np.
Bronze plaque at lookout site.
21. Applicable National Register criteria: A & D
22. Other recognition: none
State Landmark No: none
23. Evaluator: Mark V. Thornton
Date of Evaluation: October 1991
24. Survey type: Comprehensive
25. Survey name:
"CDF&FP Fire Lookout Survey & Historical
Significance Evaluation, 1991."
26. Year form prepared: 1991
By (name): Mark V. Thornton
Organization: California Department of
Forestry & Fire Protection.
Address: 1416 Ninth Street
City & Zip: Sacramento, 94244-2460



HISTORIC RESOURCES INVENTORY

IDENTIFICATION AND LOCATION.

1. Historic name: Fredonyer Peak Fire
Lookout Station

2. Common or current name: Same

3. Nearest (associated) Forest Fire Station: Grasshopper

city: Susanville

zip: 96130 county: Lassen

Vicinity: X

4. UTM:: 10/703050/4506670 (15' series) (File # 18D)

5. Quad map: Fredonyer Peak (15 minute series)

Section: SW 1/4 SW 1/4 26 Township: 33 N Range: 12 E (Mt. Diablo B&M)

Ser. No. _____ - _____ - _____
National Register Status: 4S1
Local designation:

DESCRIPTION

6. Property category: building If district, number of documented resources:

7. Briefly describe the present physical appearance of the property, including condition, boundaries, related features, surroundings, and (if appropriate) architectural style. The 14'x14'x10' (tall) nonbattered, enclosed steel (H-brace) tower has a concrete slab foundation and supports a 196 sq. ft., wood frame cab. The first floor serves as a utility room, housing bathroom facilities and a 1750 gallon water storage tank. The room has plywood paneling (painted white) and an open beam ceiling. The door is located on the northeast side, there are no windows. A steel stairway leads up the northeast side of the tower to the catwalk. The (nearly flat) gable roof cab features corrugated aluminum siding and roofing, plain fascia and 1/1 aluminum frame, sliding windows. The door is off-set on the northeast wall. The interior has vinyl tile flooring, wood paneling and an open beam ceiling. The 35" wide catwalk and 42" high handrail are of steel construction, galvanized iron pipes extend from the railing to the eaves.

8. Planning Agency:

County Planning Dept.

9. Owner & Address:

Cal. Dept. of Forestry
& Fire Protection
1416 Ninth St.,
Sacramento, California

10. Ownership type: State

11. Present Use: Public

12. Zoning: NA

13. Threats:



HISTORICAL INFORMATION

14. Construction date(s): 1972 F Original location: Same Date moved:
15. Alterations & date:
16. Architect: CDF (Plan Number 655-A-1A) Builder:
17. Historic attributes (with number from list):

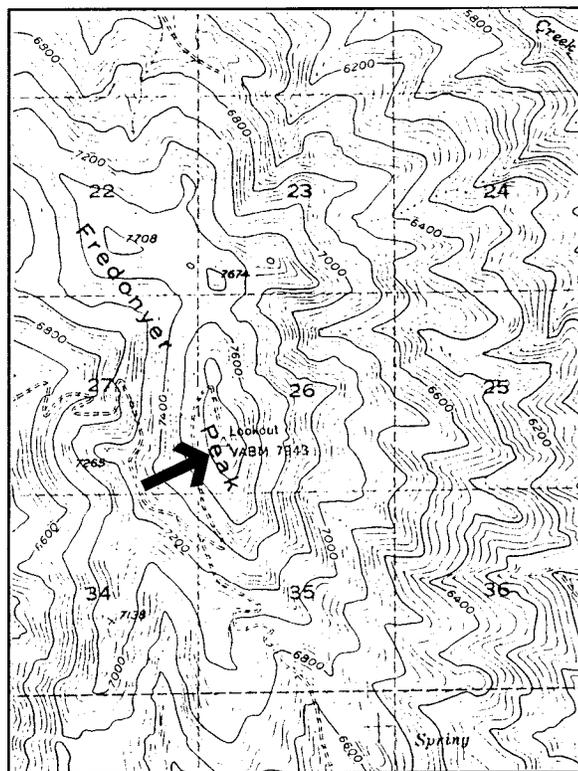
SIGNIFICANCE AND EVALUATION

18. Evaluation context: Theme: Forestry & fire protection. Area: California.
Period: 1921 to present. Property type: fire detection facility.
Context formally developed? Yes.
19. Briefly discuss the property's importance within the context. Use historical and architectural analysis as appropriate. Compare with similar properties.

This lookout replaced a structure that had been erected in 1942. The old tower foundation, with rock retaining walls around the building pad, is located on the north side of the existing lookout. The subject tower is based on Plan Number 655-A-1A, which was revised in early 1972 to incorporate 12" diameter columns for corner posts. These pipes make for a strong and heavy tower frame. Sacramento engineers wanted the design to prove itself; therefore, there was a two year delay before any more of these tower types were constructed. Four additional towers have since been erected. Enough pipes are still on hand at the Intermountain Conservation Camp to fabricate at least one more tower. A boulder, on the east side of the lookout, has a bronze plaque attached which reads: "Fredonyer Lookout, In Memory of Richard K. Smith, State Forest Ranger, For Dedicated Service, 1946 to 1973." (The practice of renaming lookout stations had long since ceased.)

Fredonyer Peak is an impressive prominence located to the east of Eagle Lake. The two mile long, southeast tending ridge line is covered in sage and mountain mahogany, there is a scattering of pine and fir in the area too. The site is 9.6 miles from paved road.

20. Sources: CDF Facility Records, np.
CDF Working Plans, np.
"California Fire Lookout Inventory: Field Reports, 1991," MVT, np.
Bronze plaque at detection site.
21. Applicable National Register criteria: A & D
22. Other recognition: none
State Landmark No: none
23. Evaluator: Mark V. Thornton
Date of Evaluation: October 1991
24. Survey type: Comprehensive
25. Survey name:
"CDF&FP Fire Lookout Survey & Historical Significance Evaluation, 1991."
26. Year form prepared: 1991
By (name): Mark V. Thornton
Organization: California Department of Forestry & Fire Protection.
Address: 1416 Ninth Street
City & Zip: Sacramento, 94244-2460



HISTORICAL INFORMATION

14. Construction date(s): 1940 F

Original location: Same

Date moved:

15. Alterations & date:

16. Architect: Forest Service (Plans L-101 & BC-301)

Builder: CCC

17. Historic attributes (with number from list): 09, 35

SIGNIFICANCE AND EVALUATION

18. Evaluation context: Theme: Forestry & fire protection. Area: California.

Period: 1921 to present.

Property type: fire detection facility.

Context formally developed? Yes.

19. Briefly discuss the property's importance within the context. Use historical and architectural analysis as appropriate. Compare with similar properties.

This facility was previously identified by the Forest Service and the California Office of Historic Preservation as eligible for the National Register. Notwithstanding this finding, these agencies, along with CDF and Lassen County, determined that the Silver State Mining Corporation's proposed 20 year, multimillion dollar, open pit operation is of greater importance than the historic significance of either the Hayden Hill Lookout or the boneyard of the Bieber Museum. Most of the mining district resources have already been disposed of. As of 1991, this lookout was one of the best examples of an L-101 tower with BC-301 cab still in existence in California. The cab featured vinyl flooring over the original T&G, T&G paneling, original built-in cabinets (both below and above the windows). In fact, the structure only had one window replaced, a shower cubical added (to the north wall), new counter tops and a few other cosmetic alterations which slightly diminished its integrity.

Farewell, Hayden Hill.

The mountain is to be excavated for gold. An open pit, some 5 miles from paved road, will greet the travelers and historians of the future.

20. Sources: CDF Facility Records, np.

CDF Working Plans, np.

"California Fire Lookout Inventory: Field Reports, 1991," Mark V. Thornton, np.

21. Applicable National Register criteria: A & D

22. Other recognition: none

State Landmark No: none

23. Evaluator: Mark V. Thornton

Date of Evaluation: October 1991

24. Survey type: Comprehensive

25. Survey name:

"CDF&FP Fire Lookout Survey & Historical Significance Evaluation, 1991."

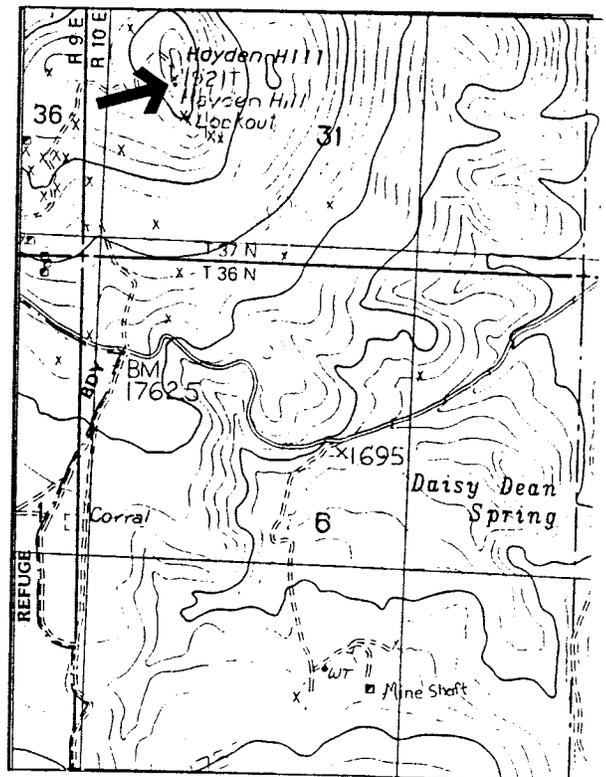
26. Year form prepared: 1991

By (name): Mark V. Thornton

Organization: California Department of Forestry & Fire Protection.

Address: 1416 Ninth Street

City & Zip: Sacramento, 94244-2460



HISTORIC RESOURCES INVENTORY

IDENTIFICATION AND LOCATION.

1. Historic name: Likely Mountain Fire
Lookout Station

Ser. No. _____ - _____ - _____
National Register Status: 4S1
Local designation:

2. Common or current name: Same

3. Nearest (associated) Forest Fire Station: Dry Creek (Bureau of Land Management)

City: Alturas

Zip: 96101 County: Modoc

Vicinity: X

4. UTM: 10/704500/4558675 (15' series) (File # 12D)

5. Quad map: Likely (15 minute series)

Section: NE 1/4 SW 1/4 02 Township: 38 N Range: 12 E (Mt. Diablo B&M)

DESCRIPTION

6. Property category: district If district, number of documented resources: 3

7. Briefly describe the present physical appearance of the property, including condition, boundaries, related features, surroundings, and (if appropriate) architectural style. This station consists of a triangular, 38' (tall) battered, open steel (X-brace) tower and a 23' (8' wide) travel trailer (residence). The tower measures 11'9"x 11'9"x11'9" at the base and has a concrete pier foundation. A steep, steel staircase winds around the tower framing, ascending up to the catwalk. The tower supports a 67 square foot, wood frame cab which has corrugated aluminum siding and vinyl flooring. The windows are fixed, aluminum framed panes, set at an angle. Corrugated metal covers the cab's nearly flat gable roof. The 34" wide catwalk and the 42" high handrail are of steel construction. The trailer residence is divided into a kitchen/lounge area and a bedroom/bath area. The trailer features aluminum siding, awning windows, linoleum flooring and extensive wood paneling. A 54 square foot, wood frame shed is located near the tower. It has a concrete foundation and corrugated metal siding and roofing.

8. Planning Agency:

County Planning Dept.

9. Owner & Address:

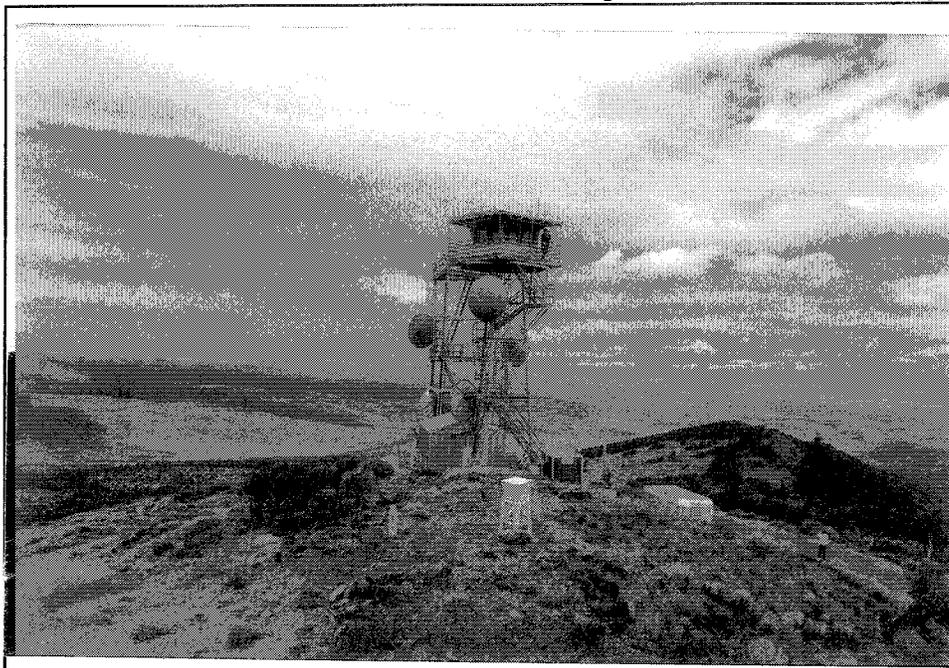
Cal. Dept. of Forestry
& Fire Protection
1416 Ninth St.,
Sacramento, California

10. Ownership type: State

11. Present Use: Public

12. Zoning: NA

13. Threats:



HISTORICAL INFORMATION

14. Construction date(s): 1966 F Original location: Same Date moved:
15. Alterations & date:
16. Architect: CDF (Plan Number 182) Builder: CDF
17. Historic attributes (with number from list): 09

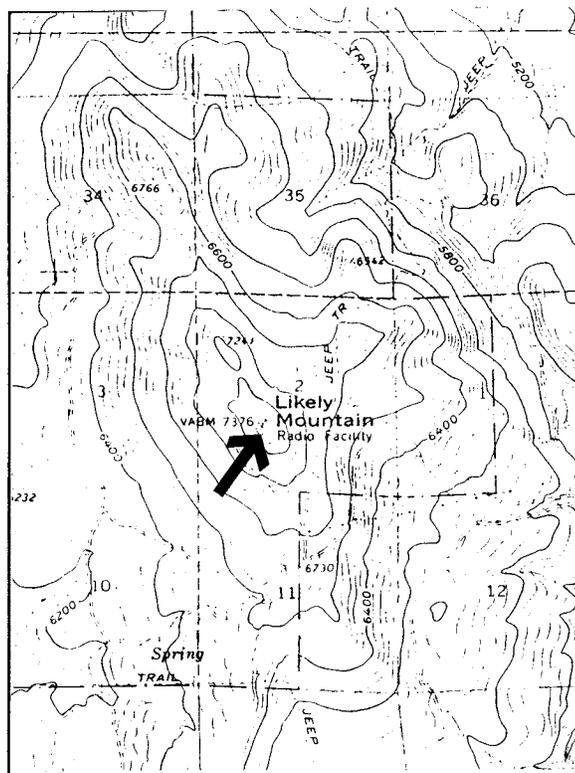
SIGNIFICANCE AND EVALUATION

18. Evaluation context: Theme: Forestry & fire protection. Area: California.
Period: 1921 to present. Property type: fire detection facility.
Context formally developed? Yes.
19. Briefly discuss the property's importance within the context. Use historical and architectural analysis as appropriate. Compare with similar properties.

When CDF engineer, Mike Plesha, proposed a "pre-fabricated" live-in lookout cab his superiors wanted to test a prototype first. Plesha's idea was to engineer a cab that could be fabricated during the winter months and then disassembled, transported and reassembled on site at the beginning of fire season. This modular construction technique was aimed at minimizing the amount of time spent on a given mountain top. The idea wasn't unique to Plesha (or CDF) for all lookouts built during the CCC era were, in essence, prefabricated buildings, shipped out as "kits" to each agency ordering them. The 67 sq. ft. Likely Mountain prototype proved successful and in 1969 CDF gave the go ahead to construct a full sized, 196 sq. ft. version for Sawmill Peak. The design is now CDF's approved standard live-in cab. The residence is a 1966 "Nomad" travel trailer.

Likely Mountain is a large prominence located in the Modoc Lava Flat of northern Lassen County. The area is covered in sage, annual grasses and a scattering of juniper and mahogany. This is an important communications site. Microwave dishes are even attached to the lookout tower. There are extensive stone retaining walls around the site. U.S. Highway 395 is 5.5 miles away.

20. Sources: CDF Facility Records, np.
CDF Working Plans, np.
"California Fire Lookout Inventory: Field Reports, 1991," Mark V. Thornton, np.
21. Applicable National Register criteria: A & D
22. Other recognition: none
State Landmark No: none
23. Evaluator: Mark V. Thornton
Date of Evaluation: October 1991
24. Survey type: Comprehensive
25. Survey name:
"CDF&FP Fire Lookout Survey & Historical Significance Evaluation, 1991."
26. Year form prepared: 1991
By (name): Mark V. Thornton
Organization: California Department of Forestry & Fire Protection.
Address: 1416 Ninth Street
City & Zip: Sacramento, 94244-2460



HISTORICAL INFORMATION

14. Construction date(s): 1974 F Original location: Same Date moved:
15. Alterations & date:
16. Architect: CDF (Plan Number 889-1A) Builder: CDF
17. Historic attributes (with number from list): 09

SIGNIFICANCE AND EVALUATION

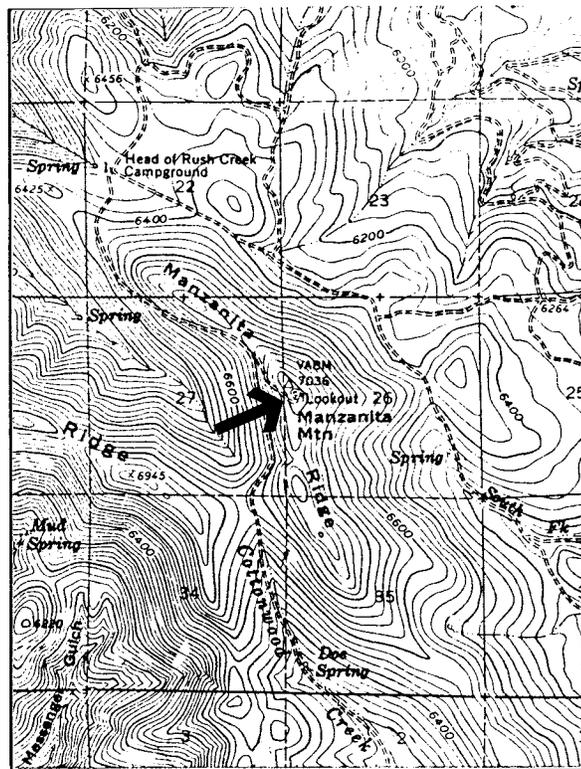
18. Evaluation context: Theme: Forestry & fire protection. Area: California.
Period: 1921 to present. Property type: fire detection facility.
Context formally developed? Yes.

19. Briefly discuss the property's importance within the context. Use historical and architectural analysis as appropriate. Compare with similar properties.

The detection point was funded by the Modoc National Forest until the early 1970s. The subject building replaced a 1934 CCC lookout (L-101) in 1974. The new lookout is based on CDF Plan Number 889-1A. The tower's corner posts are 12" (diameter) steel columns. This design type started with the erection of the Fredonyer Peak Lookout. There are only 5 lookouts that are based on this scheme. The tower uses angle iron and steel rods for cross bracing, steel I-beams are used for the caps. The corrugated aluminum siding is fastened directly to the tower framing. The tower's interior has been partially finished with plywood paneling and insulation. The cab for this lookout is the standard 732-6A design. This lookout has propane appliances, and solar panels for lighting and radios.

The lookout station sits upon Manzanita Mountain, the apex of the 3 mile long, southeast tending Manzanita Ridge. The area is heavily timbered in fir. The detection site has been cleared and is predominate in sage and manzanita brush. An undeveloped 11,000 lot subdivision lies to the northeast of this station. Much of the immediate area is National Forest land. The lookout is some 10 miles from paved road.

20. Sources: CDF Facility Records, np.
CDF Working Plans, np.
"California Fire Lookout Inventory:
Field Reports, 1991," Mark V.
Thornton, np.
21. Applicable National Register criteria: A & D
22. Other recognition: none
State Landmark No: none
23. Evaluator: Mark V. Thornton
Date of Evaluation: October 1991
24. Survey type: Comprehensive
25. Survey name:
"CDF&FP Fire Lookout Survey & Historical
Significance Evaluation, 1991."
26. Year form prepared: 1991
By (name): Mark V. Thornton
Organization: California Department of
Forestry & Fire Protection.
Address: 1416 Ninth Street
City & Zip: Sacramento, 94244-2460



REGION 3

CDF - Region III: FIXED POINT FIRE DETECTION INVENTORY: 1991

<u>Facility Name</u>	<u>Ranger Unit</u>	<u>Tower</u>	<u>Cab</u>	<u>Const</u>
Boucher Hill	<u>San Diego</u>	809R/30'	809R	1948
Red Mountain	<u>San Diego</u>	NEWF/10'	W/14'	1973
Rocky Butte	<u>San Luis Obispo</u>	L-701	CL30	38/77

Region 3 HQ.....Riverside

Riverside RU.....Perris
 San Bernardino RU.....San Bernardino
 San Diego RU.....El Cajon
 San Luis Obispo.....San Luis Obispo

Note: County names that are underlined indicate location of fire lookout.

HISTORIC RESOURCES INVENTORY

IDENTIFICATION AND LOCATION.

1. Historic name: Boucher Hill Fire
Lookout Station

2. Common or current name: Same

3. Nearest (associated) Forest Fire Station: Rincon

city: Pauma Valley

zip: 92061 county: San Diego

Vicinity: X

4. UTM: 11/507555/3688200 (7.5' series) (File # 126 A3)

5. Quad map: Boucher Hill (7.5 minute series)

section: NE 1/4 SW 1/4 06 Township: 10 S Range: 01 E (San Bernardino B&M)

Ser. No. _____ - _____ - _____
National Register Status: 4S1/4S8
Local designation:

DESCRIPTION

6. Property category: building If district, number of documented resources:

7. Briefly describe the present physical appearance of the property, including condition, boundaries, related features, surroundings, and (if appropriate) architectural style. This 16'x16' (base) x29' (tall) enclosed steel (K-brace) tower has a concrete slab foundation, aluminum siding over wood framing and supports a 247 square foot, wood frame cab (which has octagonal roof and window patterning). Centered on the east side of the tower is a 3'x11'x7' (high) shed roof, entry annex. Entry roofing material is asphalt composition; the two entry doors are wood with aluminum veneers. Ground floor interior walls are unfinished, (tower framing exposed). Internal, wood stairs lead to the upper floors and cab. Upper floors have wood paneling on walls and ceiling. T&G is on all floors and on the cab's ceiling. The cab features "v" groove paneling inside, aluminum siding, boxed eaves and wood shingle roof. Stationary plate glass is on the cardinals, hopper windows are on the diagonals. The cab door is centered on the east. The 35" wide catwalk and 36" high guardrail are of wood construction.

8. Planning Agency:

County Planning Dept.

9. Owner & Address:

Cal. Dept. of Forestry
& Fire Protection
1416 Ninth St.,
Sacramento, California

10. Ownership type: State

11. Present Use: Public

12. Zoning: NA

13. Threats: Facility is closed.



HISTORICAL INFORMATION

14. Construction date(s): 1948 F Original location: Same Date moved:
15. Alterations & date:
16. Architect: CDF (Plan No. 809R) Builder: CDF
17. Historic attributes (with number from list): 09

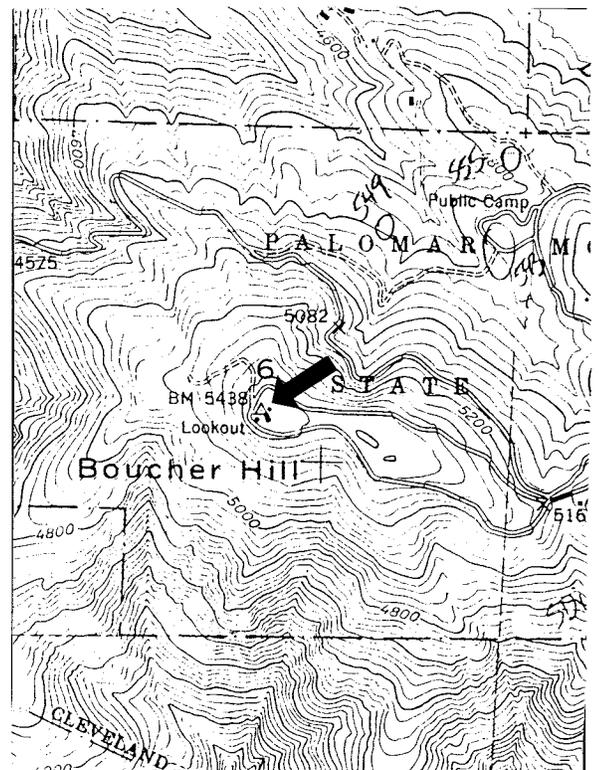
SIGNIFICANCE AND EVALUATION

18. Evaluation context: Theme: Forestry & fire protection. Area: California.
Period: 1921 to present. Property type: fire detection facility.
Context formally developed? Yes.
19. Briefly discuss the property's importance within the context. Use historical and architectural analysis as appropriate. Compare with similar properties.

This is a splendid example of CDF's original 809R lookout design, The chief alterations are: aluminum siding added, wood fire escape ladder removed and front entry remodeled. Also, single, 1/1 aluminum frame sliding windows (centered on the east and south walls of both the second and third story) have replaced the original tower windows. The cab features original built-in cabinets and attractive, "v" groove rustic interior paneling. Even the firefinder stand is composed of the "v" groove boards. Third floor bathroom fixtures appear to be contemporaneous. All interior doors look original. There is a 200 sq. ft., well house, generator and water storage building on the east side of the tower. It's sided and roofed in corrugated metal. It has a gable roof.

Boucher Hill is located within the Palomar Mountain State Park. The station is situated upon a fir, oak, pine and brush covered summit located on the western edge of Palomar Mountain. Steep escarpments border the west and south side of the station area. Paved roads circle the site, a large parking area is northeast of the tower. Communications buildings, towers and microwave facilities are on the south and east side of the lookout.

20. Sources: CDF Facility Records, np.
CDF Working Plans, np.
"California Fire Lookout Inventory:
Field Reports, 1991," Mark V.
Thornton, np.
21. Applicable National Register criteria: A & D
22. Other recognition: none
State Landmark No: none
23. Evaluator: Mark V. Thornton
Date of Evaluation: October 1991
24. Survey type: Comprehensive
25. Survey name:
"CDF&FP Fire Lookout Survey & Historical
Significance Evaluation, 1991."
26. Year form prepared: 1991
By (name): Mark V. Thornton
Organization: California Department of
Forestry & Fire Protection.
Address: 1416 Ninth Street
City & Zip: Sacramento, 94244-2460



HISTORICAL INFORMATION

14. Construction date(s): 1973 F Original location: Same Date moved:
15. Alterations & date: catwalk and stairs removed, 1980 A
16. Architect: CDF Builder: CDF
17. Historic attributes (with number from list): 09

SIGNIFICANCE AND EVALUATION

18. Evaluation context: Theme: Forestry & fire protection. Area: California.
Period: 1921 to present. Property type: fire detection facility.
Context formally developed? Yes.

19. Briefly discuss the property's importance within the context. Use historical and architectural analysis as appropriate. Compare with similar properties.

The working plans for this facility were not located. The building replaced a CCC era lookout in 1973. The tower appears to be a straight forward wood frame design (2"x4" and 4"x4" lumber construction). Wall cladding prohibited inspection of the infrastructure. The removal of the stairs, and securing of cab shutters, prevented access to the cab. The cab does not appear to be based on the standard CDF 732-6A design; rather, it more closely resembles the traditional BC-301 pattern. If true, this is the only CDF lookout to be so constructed in the last 30 years. The building obviously suffers from integrity loss.

Red Mountain is a rounded peak located in the hill country of northern San Diego County (west of Interstate 15). Vegetation is annual grasses and brush. A few pepper trees have been planted to the north of the lookout. A 10,000 gallon concrete water storage tank is on-site. Communication vaults, towers and microwave facilities are located around this station. The site is not readily accessible to the public. It is about 1 mile from paved roads (behind an electric, security gate). The lookout has been closed for over 10 years. There is structural interface at the foot of Red Mountain.

20. Sources: CDF Facility Records, np.
"California Fire Lookout Inventory: Field Reports, 1991," Mark V. Thornton, np.

21. Applicable National Register criteria: A & D

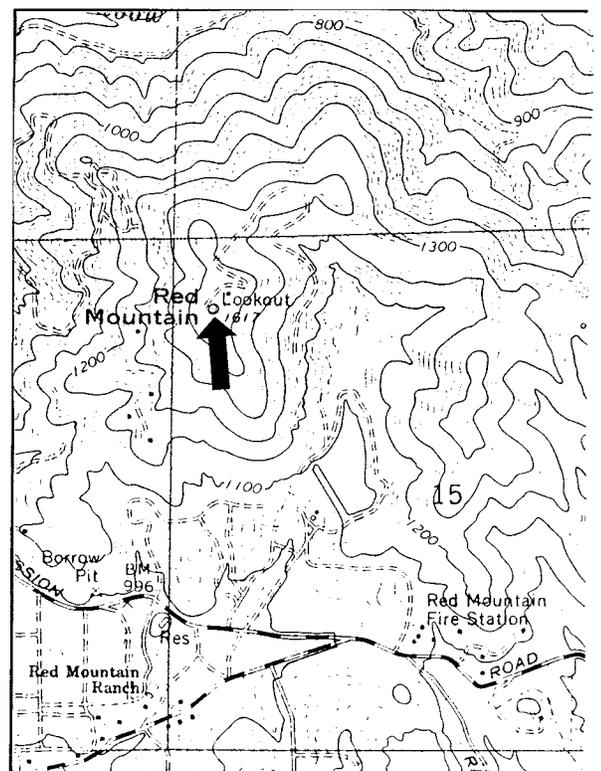
22. Other recognition: none
State Landmark No: none

23. Evaluator: Mark V. Thornton
Date of Evaluation: October 1991

24. Survey type: Comprehensive

25. Survey name:
"CDF&FP Fire Lookout Survey & Historical Significance Evaluation, 1991."

26. Year form prepared: 1991
By (name): Mark V. Thornton
Organization: California Department of Forestry & Fire Protection.
Address: 1416 Ninth Street
City & Zip: Sacramento, 94244-2460



HISTORIC RESOURCES INVENTORY

IDENTIFICATION AND LOCATION.

1. Historic name: Rocky Butte Fire
Lookout Station

2. Common or current name: Same

3. Nearest (associated) Forest Fire Station: Cambria

City: Cambria

Zip: 93428 County: San Luis Obispo Vicinity: X

4. UTM: 10/676235/3949490 (7.5' series) (File # 82E2)

5. Quad map: Pebblestone Shut-in (7.5 minute series)

Section: SE 1/4 NE 1/4 13 Township: 26 S Range: 08 E (Mt. Diablo B&M)

Ser. No. _____ - _____ - _____
National Register Status: 4S7
Local designation:

DESCRIPTION

6. Property category: building If district, number of documented resources:

7. Briefly describe the present physical appearance of the property, including condition, boundaries, related features, surroundings, and (if appropriate) architectural style. The 18'x18' (base) 20' (high) battered, enclosed timber tower has a concrete perimeter foundation (cement floor), aluminum siding and is topped with an all metal cab. A repeater and refrigerator are on the ground floor. A steel I-beam has been installed under the second floor joists. An internal, wood staircase leads up to a second floor bedroom/bath area. This room has linoleum flooring, drywall paneling, a dropped ceiling and two small aluminum frame sliders. A second floor door opens onto a small, outside wood landing and stairway. Wood stairs ascend up the north tower face to a steel, trap door in the catwalk. The cab has linoleum flooring, fixed pane (& casement) windows, and a metal, flat roof. A metal door (with glass upper panel) is on the west side. A steel, folding fire escape ladder is located on the east side of the cab. The 45" wide catwalk and the 42" high guardrail are of steel construction.



8. Planning Agency:

County Planning Dept.

9. Owner & Address:

Cal. Dept. of Forestry
& Fire Protection
1416 Ninth St.,
Sacramento, California

10. Ownership type: State

11. Present Use: Public

12. Zoning: NA

13. Threats: Vandalism,
facility closed.

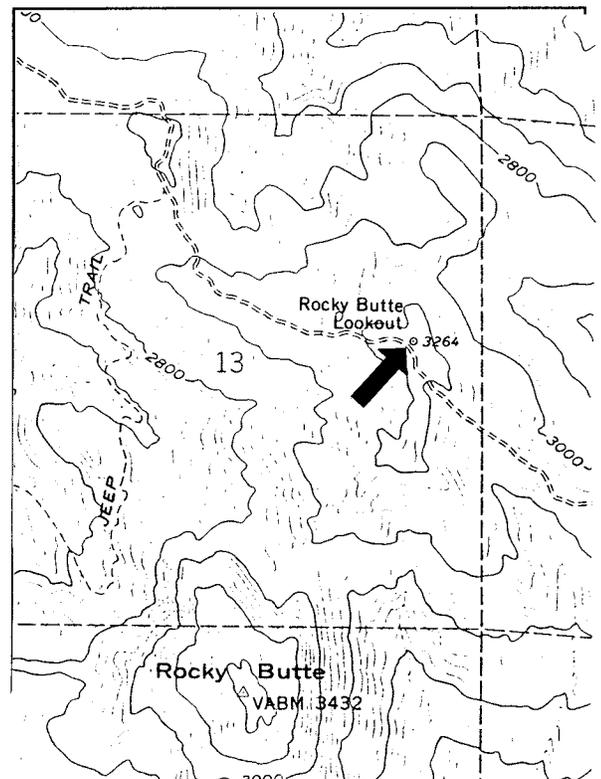
HISTORICAL INFORMATION

14. Construction date(s): 1938 F Original location: Same Date moved:
15. Alterations & date: catwalk, cab &c replaced, 1977 F
16. Architect: Forest Service (L-701 & CL-30) Builder: CCC/CDC
17. Historic attributes (with number from list): 09, 35

SIGNIFICANCE AND EVALUATION

18. Evaluation context: Theme: Forestry & fire protection. Area: California.
Period: 1921 to present. Property type: fire detection facility.
Context formally developed? Yes.
19. Briefly discuss the property's importance within the context. Use historical and architectural analysis as appropriate. Compare with similar properties.
The tower is a CCC (USFS Plan No. L-701) structure. The original cab (USFS Plan No. BC-301) was replaced with the Forest Service's standard "all steel" cab (Plan Number CL-30) in 1977. The existing cab had originally replaced a CCC era lookout located upon Cerro Alto. After the Los Padres National Forest closed the Cerro Alto Lookout Station, CDF acquired the cab and had CDC crews dismantle, transport and reassemble it on top of the Rocky Butte tower. The replacement of a BC-301 cab with a CL-30 cab has seriously compromised the integrity of this property. The tower has also been altered: metal siding added, doors and windows replaced, upper story room remodeled. These alterations do not conform to the original design.
The station is located upon a ridge line (that is lower and to the north of Rocky Butte) in the Santa Lucia Mountain Range. The area is covered in chaparral, manzanita, annual grasses, and a scattering of madrone, oaks and pine. A 10,000 gallon concrete water storage tank is located to the southeast of the lookout. A vault and microwave tower are nearby. The lookout station is near the William Randolph Hearst Ranch, it overlooks Hearst Castle. The site is not open to the public, being some 7 miles from paved road.

20. Sources: CDF Facility Records, np.
CDF Working Plans, np.
"California Fire Lookout Inventory: Field Reports, 1991," Mark V. Thornton, np.
21. Applicable National Register criteria: A & D
22. Other recognition: none
State Landmark No: none
23. Evaluator: Mark V. Thornton
Date of Evaluation: October 1991
24. Survey type: Comprehensive
25. Survey name:
"CDF&FP Fire Lookout Survey & Historical Significance Evaluation, 1991."
26. Year form prepared: 1991
By (name): Mark V. Thornton
Organization: California Department of Forestry & Fire Protection.
Address: 1416 Ninth Street
City & Zip: Sacramento, 94244-2460



REGION 4

CDF - Region IV: FIXED POINT FIRE DETECTION INVENTORY: 1991

<u>Facility Name</u>	<u>Ranger Unit</u>	<u>Tower</u>	<u>Cab</u>	<u>Const</u>
Cottonwood Pass FFS	<u>Fresno-Kings</u>	Cupola	804	1953
Smith Mountain (<u>Fresno</u>)	<u>San Benito-Monterey</u>	1552	CL30	1976
Calandra (Williams Hill)	<u>San Benito-Monterey</u>	L-601	BC-3	1944
Chalone Peak (North)	<u>San Benito-Monterey</u>	809R/20'	809R	1952
Sid Ormsbee (Pinyon Pk)	<u>San Benito-Monterey</u>	809R/30'	809R	1948
Call Mountain	<u>San Benito-Monterey</u>	L-601	BC-3	1935
Basalt Peak	<u>Madera-Mariposa-Merced</u>	809R/20'	809R	1947
Blue Ridge	<u>Tulare</u>	AM/60'	M/7'	30/31
Shadequarter Mountain	<u>Tulare</u>	809R/30'	809R	1964
Bear (Valley) Mountain	<u>Fresno-Kings</u>	AM/60'	M/7'	27/35
Black Mountain	<u>Fresno-Kings</u>	L-801	BC-3	1934
Red Top (Hill)	<u>Madera-Mariposa-Merced</u>	L-701	BC-3	1934
Deadwood Peak	<u>Madera-Mariposa-Merced</u>	L-401	BC-3	1934
Green Mountain	<u>Madera-Mariposa-Merced</u>	Cupola	AWS	1943
Williams Peak	<u>Madera-Mariposa-Merced</u>	L-10	BC-3	1935
Penon Blanco Peak	<u>Madera-Mariposa-Merced</u>	L-601	BC-3	1936
Rushing Mountain	<u>Tuolumne-Calaveras</u>	AM/35'	M/7'	31/34
Fowler Peak (Bear Mtn.)	<u>Tuolumne-Calaveras</u>	1817/41'	732	1988
Sierra Vista (Quiggs M)	<u>Tuolumne-Calaveras</u>	AM/60'	M/7'	31/35
Valley Springs Peak	<u>Tuolumne-Calaveras</u>	809R/20'	809R	1971
Blue Mountain	<u>Tuolumne-Calaveras</u>	809RA	809R	1966
Mount Zion	<u>Amador-El Dorado</u>	AM/60'	M/7'	30/34
Mount Danaher	<u>Amador-El Dorado</u>	AM/100'	M/7'	1949
Pine Hill	<u>Amador-El Dorado</u>	BETT/15'	BC-3	1937
Pilot Peak	<u>Amador-El Dorado</u>	809R/20'	809R	1958

Region 4 HQ.....Fresno

Amador-El Dorado RU.....Camino

Fresno-Kings RU.....Sanger

Madera-Mariposa-Merced RU.....Mariposa

San Benito-Monterey RU.....King City

Tulare RU.....Visalia

Tuolumne Calaveras RU.....San Andreas

Note: County names that are underlined indicate location of lookout.

HISTORIC RESOURCES INVENTORY

IDENTIFICATION AND LOCATION.

1. Historic name: Cottonwood Pass Fire Control Station & Lookout

2. Common or current name: Same

3. Nearest (associated) Forest Fire Station: Coalinga

city: Coalinga

zip: 93210 County: Kings

Vicinity: X

4. UTM: 10/764140/3971415 (7.5' series) (File # 83C4)

5. Quad map: Pyramid Hills (7.5 minute series)

Section: NE 1/4 SE 1/4 12 Township: 24 S Range: 17 E (Mt. Diablo B&M)

Ser. No. _____ - _____ - _____
National Register Status: 4S1
Local designation:

DESCRIPTION

6. Property category: building If district, number of documented resources:

7. Briefly describe the present physical appearance of the property, including condition, boundaries, related features, surroundings, and (if appropriate) architectural style. This 1,933 square foot, rectangular shaped (two part floor plan) brick building has a concrete slab foundation, ribbed aluminum roofing and gable roofs. The ground floor of the station is divided into five rooms: garage, office (next to garage) bedroom/lounge, bathroom and (extending across the west end) kitchen. The side gable, front entry is recessed in a 54 square foot alcove. Two doors are located here, one opens into the lounge area, the other into the office. Located on the east end of the station is 1.5 story garage (960 sq. ft., two truck (engine) bay). An internal, wood staircase leads from here to an upper level storage room, thence the stairs ascend to the wood frame cupola. Both rooms, which are approximately 63 square feet each, are situated above the office area. Fixed pane windows are on each cupola wall (louvre vents located below the glass, on three sides). The cupola has a pyramidal hip roof.

8. Planning Agency:

County Planning Dept.

9. Owner & Address:

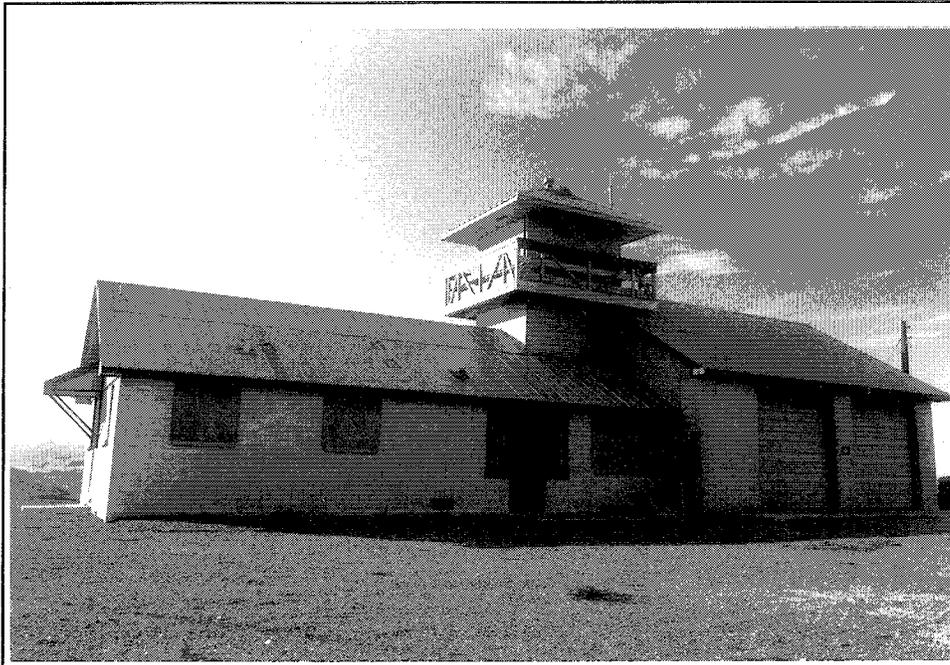
Cal. Dept. of Forestry
& Fire Protection
1416 Ninth St.,
Sacramento, California

10. Ownership type: State

11. Present Use: Public

12. Zoning: NA

13. Threats: Facility is closed.



HISTORICAL INFORMATION

14. Construction date(s): 1953 F Original location: Same Date moved:
15. Alterations & date:
16. Architect: CDF (Plan No. 804) Builder: CDF
17. Historic attributes (with number from list): 09

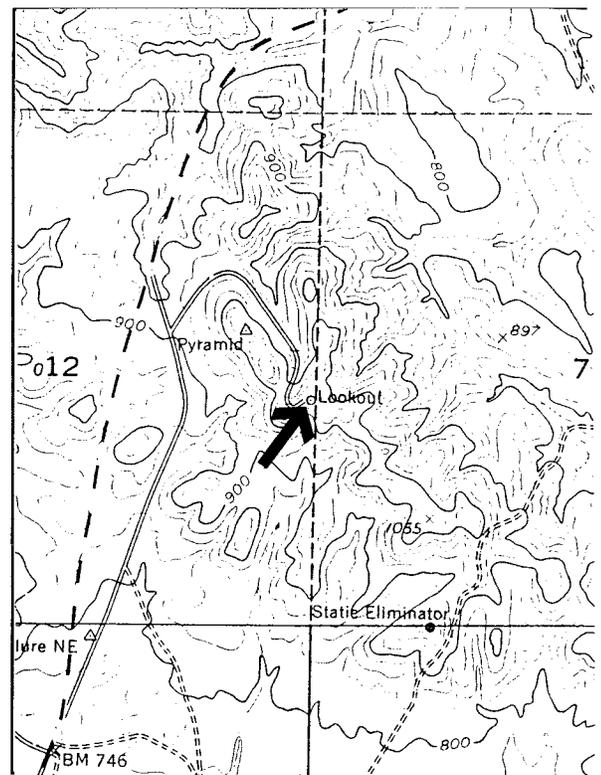
SIGNIFICANCE AND EVALUATION

18. Evaluation context: Theme: Forestry & fire protection. Area: California.
Period: 1921 to present. Property type: fire detection facility.
Context formally developed? Yes.
19. Briefly discuss the property's importance within the context. Use historical and architectural analysis as appropriate. Compare with similar properties.

The building is the only one of its kind. (Vina Helitack Base is a wood frame version of the subject facility but it has been remodeled and enlarged.) The Cottonwood Pass Station has linoleum flooring, and the kitchen features attractive, built-in cabinets. A shed roof awning (with decorative brackets) is over the kitchen's outside door (west gable end). Vertical plank siding is featured within the gable areas; a louvered vent is near the apex of the west gable end. Windows are metal framed, 2/2 casement and 3/3/3 casement/fixed pane types. The cupola has "v" groove siding. A wood door with glass upper panel is off-set on the south wall. The cupola's wood catwalk is 38" wide and the railing is 42" high. The station's eaves are enclosed. Wood shutters are fastened over all the windows. Most of the furnishings have been removed. A 10,000 gallon concrete water storage tank is on-site.

The Pyramid Hills is a grass covered ridge, running in a southeast direction along the west side of the San Joaquin Valley (just southwest of the Kettleman Plain). The fire control station with lookout is about 1 mile from State Highway 41. The facility has been closed for a number of years.

20. Sources: CDF Facility Records, np.
CDF Working Plans, np.
"California Fire Lookout Inventory: Field Reports, 1991," Mark V. Thornton, np.
21. Applicable National Register criteria: A & D
22. Other recognition: none
State Landmark No: none
23. Evaluator: Mark V. Thornton
Date of Evaluation: October 1991
24. Survey type: Comprehensive
25. Survey name:
"CDF&FP Fire Lookout Survey & Historical Significance Evaluation, 1991."
26. Year form prepared: 1991
By (name): Mark V. Thornton
Organization: California Department of Forestry & Fire Protection.
Address: 1416 Ninth Street
City & Zip: Sacramento, 94244-2460



HISTORIC RESOURCES INVENTORY

IDENTIFICATION AND LOCATION.

1. Historic name: Smith Mountain Fire
Lookout Station

2. Common or current name: Same

3. Nearest (associated) Forest Fire Station: Bradley

city: Bradley

zip: 93426 county: Monterey

Vicinity: X

4. UTM: 10/716580/3995170 (7.5' series) (File # 75D4)

5. Quad map: Smith Mountain (7.5 minute series)

Section: NE 1/4 NW 1/4 29 Township: 21 S Range: 13 E (Mt. Diablo B&M)

Ser. No. _____ - _____ - _____
National Register Status: 4S1
Local designation:

DESCRIPTION

6. Property category: building If district, number of documented resources:

7. Briefly describe the present physical appearance of the property, including condition, boundaries, related features, surroundings, and (if appropriate) architectural style. This 9.5' (tall) concrete block building has a cement slab foundation and supports a 169 sq. ft., steel cab. The tower's 14'x14' base is augmented with a 3.5'x6.5' storage closet on the south wall. A wood door (metal veneer) is off-set on the west wall. An aluminum frame, screen door fastens over this. The ground floor bedroom/bath has vinyl flooring and aluminum frame, 1/1 sliding windows on the east and south walls. A steel stairway leads up the north tower face. The steel catwalk and rail are 46" wide by 41" high. The cab has three aluminum frame, 1/1 windows on three sides (casements are centered). Two 1/1 windows, one fixed pane and a metal door (with glass upper panel) are on the east wall. The cab has a flat, corrugated metal roof and vinyl tile flooring. A small storage building, east of the lookout, has a stone perimeter foundation, "v" groove siding and wood shingle, gable roof.

8. Planning Agency:

County Planning Dept.

9. Owner & Address:

Cal. Dept. of Forestry
& Fire Protection
1416 Ninth St.,
Sacramento, California

10. Ownership type: State

11. Present Use: Public

12. Zoning: NA

13. Threats:



HISTORICAL INFORMATION

14. Construction date(s): 1976 F Original location: Same Date moved:
15. Alterations & date:
16. Architect: Tower = CDF; Cab = Forest Service (CL-30) Builder: CDF
17. Historic attributes (with number from list): 09

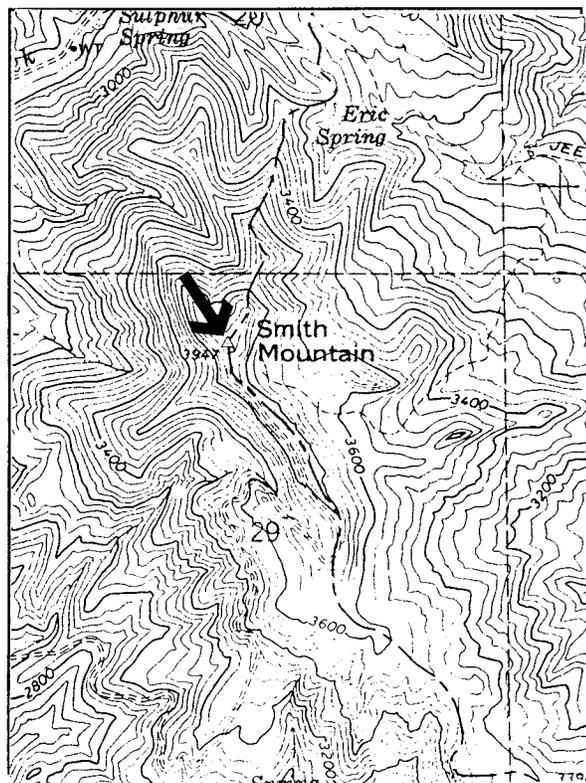
SIGNIFICANCE AND EVALUATION

18. Evaluation context: Theme: Forestry & fire protection. Area: California.
Period: 1921 to present. Property type: fire detection facility.
Context formally developed? Yes.
19. Briefly discuss the property's importance within the context. Use historical and architectural analysis as appropriate. Compare with similar properties.

The concrete tower is topped with a Forest Service cab design (Plan No. CL-30). The Forest Service has been using the CL-30, Nation-wide, as a standard replacement cab since the 1950s. The Smith Mountain cab was originally located upon a concrete base at Black Mountain. CDF acquired the cab from the Los Padres National Forest in 1976. The lookout has undergone little change since its installation upon Smith Mountain. This is CDF's only concrete block building with CL-30. CDF has a total of three CL-30s in its system. The support structure for a windmill is located against the southeast corner of the tower (generator and blades are gone). The storage building's construction date is unknown. Smith Mountain's first lookout was erected circa 1930; a BC-301 cab replaced it in 1944.

Straddling the Fresno-Monterey county line, Smith Mountain constitutes part of a steep, northwest tending ridge which lies east of the San Andreas Rift Zone. Grass and brush predominate with oaks and pines scattered below the rocky summit. A small vault and repeater tower is near the lookout. A 2,000 gallon concrete water storage tank is also on site. The area is closed to the public, being some 6 miles from paved road, behind locked gates.

20. Sources: CDF Facility Records, np.
CDF Working Plans, np.
"California Fire Lookout Inventory: Field Reports, 1991," Mark V. Thornton, np.
21. Applicable National Register criteria: A & D
22. Other recognition: none
State Landmark No: none
23. Evaluator: Mark V. Thornton
Date of Evaluation: October 1991
24. Survey type: Comprehensive
25. Survey name:
"CDF&FP Fire Lookout Survey & Historical Significance Evaluation, 1991."
26. Year form prepared: 1991
By (name): Mark V. Thornton
Organization: California Department of Forestry & Fire Protection.
Address: 1416 Ninth Street
City & Zip: Sacramento, 94244-2460



HISTORICAL INFORMATION

14. Construction date(s): 1952 Original location: Same Date moved:
15. Alterations & date:
16. Architect: CDF (Plan Number 809R) Builder: CDF
17. Historic attributes (with number from list): 09

SIGNIFICANCE AND EVALUATION

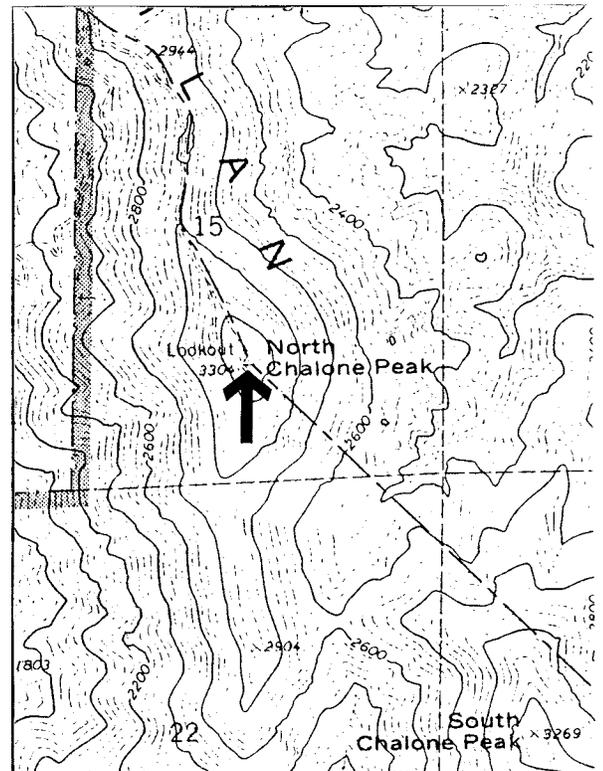
18. Evaluation context: Theme: Forestry & fire protection. Area: California.
Period: 1921 to present. Property type: fire detection facility.
Context formally developed? Yes.

19. Briefly discuss the property's importance within the context. Use historical and architectural analysis as appropriate. Compare with similar properties.

This lookout is the oldest one based on the revised 809R plan which features stationary plate glass set on an angle to reduce glare (glass set perpendicular to the plane of the earth tends to reflect light into the cab from the surrounding countryside interfering with smoke detection). The revised plans also specified steel columns (mullions) in the cab window area to provide roof support. There are a few post construction modifications: cab siding replaced; catwalk rail extended (for 42" compliance); aluminum sheeting, composition roofing and solar panels added; and minor interior revisions. The building pad features a small rock retaining wall. A metallic (bare wire) telephone line enters the site from the west.

North and South Chalone Peaks are located about a mile apart in the rugged, northwest tending Gabilan Range. Although the tower is located upon North Chalone Peak, the station is simply referred to as "Chalone Peak Lookout". The facility is within the Pinnacles National Monument. The topography is steep on all sides. Vegetation is chemise and grass with some digger pine and oaks. An access road (administrative traffic only) extends some 4.5 miles down to State Highway 146. The station is open to hikers.

20. Sources: CDF Facility Records, np.
CDF Working Plans, np.
"California Fire Lookout Inventory:
Field Reports, 1991," Mark V.
Thornton, np.
21. Applicable National Register criteria: A & D
22. Other recognition: none
State Landmark No: none
23. Evaluator: Mark V. Thornton
Date of Evaluation: October 1991
24. Survey type: Comprehensive
25. Survey name:
"CDF&FP Fire Lookout Survey & Historical
Significance Evaluation, 1991."
26. Year form prepared: 1991
By (name): Mark V. Thornton
Organization: California Department of
Forestry & Fire Protection.
Address: 1416 Ninth Street
City & Zip: Sacramento, 94244-2460



HISTORIC RESOURCES INVENTORY

IDENTIFICATION AND LOCATION.

1. Historic name: Sid Ormsbee Fire
Lookout Station

2. Common or current name: Same

3. Nearest (associated) Forest Fire Station: Carmel Hill

city: Monterey

zip: 93940 County: Monterey

Vicinity: X

4. UTM: 10/608790/4038755 (7.5' series) (File # 73B2)

5. Quad map: Mount Carmel (7.5 minute series)

Section: NW 1/4 NE 1/4 06 Township: 17 S Range: 02 E (Mt. Diablo B&M)

Ser. No. _____ - _____ - _____
National Register Status: 4S1
Local designation:

DESCRIPTION

6. Property category: building If district, number of documented resources:

7. Briefly describe the present physical appearance of the property, including condition, boundaries, related features, surroundings, and (if appropriate) architectural style. This 16'x16'x29' (tall) enclosed steel (K-brace) tower has a concrete slab foundation, asbestos tile siding over lap board (and wood framing) and supports a 247 sq. ft., wood frame cab (octagonal roof and window pattern). A 3'x11'x7' (high) shed roof, entry annex is centered on the east wall. Wood shingles cover the roof; entry doors are wood. First and second story interior walls are unfinished. Internal, wood stairs lead to the upper floors. The third floor has paneling on walls and ceiling. Upper floors and cab have T&G flooring. The cab has T&G ceiling, linoleum flooring and asbestos tile roofing. "V" groove, lap boards are on the third floor stairwell, cab interior, cab exterior and the soffit. Stationary plate glass is on the cardinals, hopper windows are on the diagonals. The cab door is centered on the east. The wood catwalk and rail are 35" wide by 36" high.

8. Planning Agency:

County Planning Dept.

9. Owner & Address:

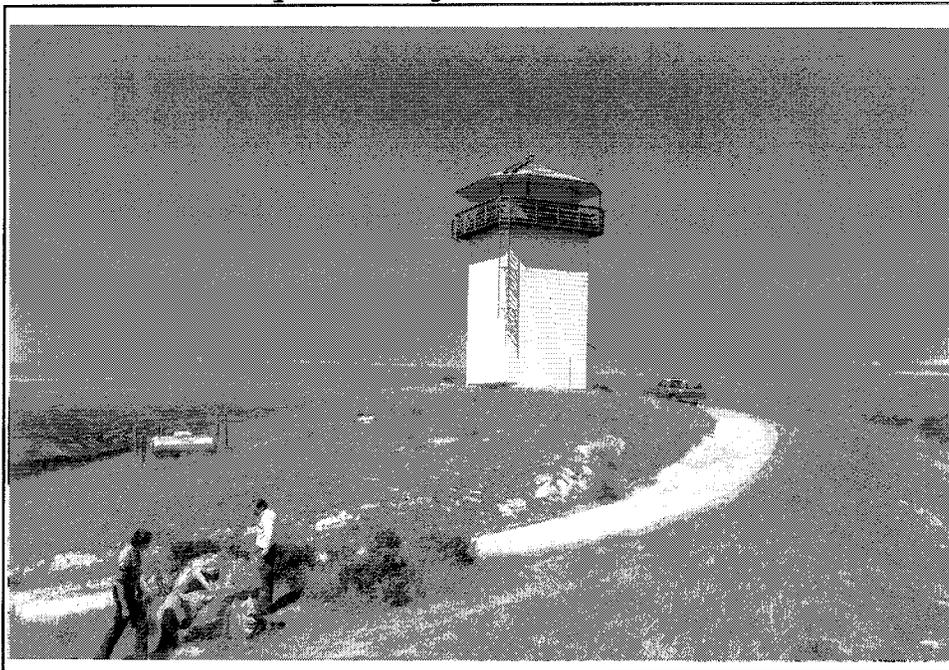
Cal. Dept. of Forestry
& Fire Protection
1416 Ninth St.,
Sacramento, California

10. Ownership type: State

11. Present Use: Public

12. Zoning: NA

13. Threats: Station
closed; vandalized.



HISTORICAL INFORMATION

14. Construction date(s): 1948 F Original location: Same Date moved:
15. Alterations & date:
16. Architect: CDF (Plan Number 809R) Builder: CDF
17. Historic attributes (with number from list): 09

SIGNIFICANCE AND EVALUATION

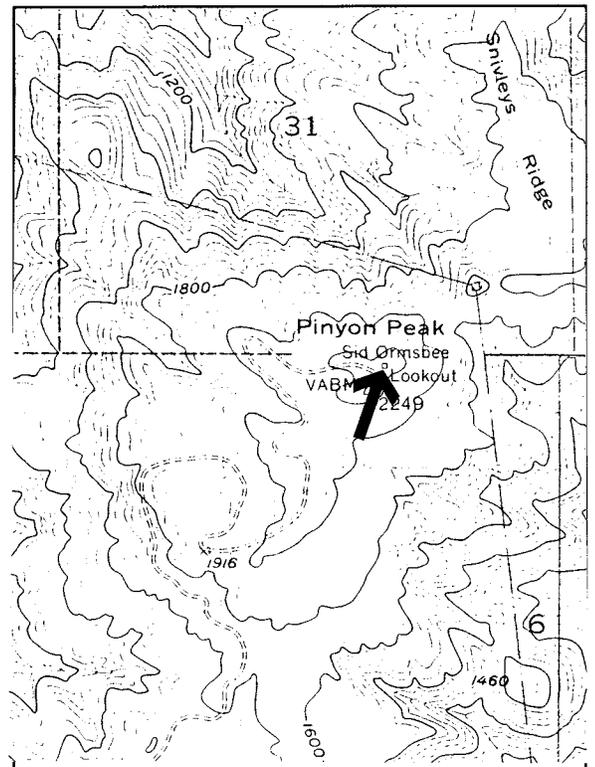
18. Evaluation context: Theme: Forestry & fire protection. Area: California.
Period: 1921 to present. Property type: fire detection facility.
Context formally developed? Yes.

19. Briefly discuss the property's importance within the context. Use historical and architectural analysis as appropriate. Compare with similar properties.

A plaque upon a monument next to the tower reads: "Sidney Chase Ormsbee Forester and Soldier 1916 1943 Around That Bay Among These Hills His Home His Play And His Work" The subject building was erected in 1948, replacing the Mount Toro Lookout Station (located to the northeast). The Ormsbee Lookout is one of only three, 30' 809R towers based on the pre-1950 design. The building is in near original condition, including the wood fire escape ladder. The third story serves as a bedroom and also contains a 250 gallon water storage tank. A counter top, hand pump is in the cab. The tower's 1/1 double hung windows, interior furnishings, escape ladder and doors have been vandalized. The addition of asbestos cement tiles over the "v" groove rustic siding (on the tower only) and the catwalk railing renovation are the only significant changes. A concrete cistern is next to the tower.

Ormsbee Lookout is located upon the grass and brush covered, Pinyon Peak. This is a distinctive prominence on the south side of Carmel Valley. County park land lies to the east of the lookout. The station is located within the Rancho San Carlos. Development is pending for this private property. The site is closed to the public, being 5 miles from paved road.

20. Sources: CDF Facility Records, np.
CDF Working Plans, np.
"California Fire Lookout Inventory:
Field Reports, 1991," MVT, np.
Bronze plaque at the detection site.
21. Applicable National Register criteria: A & D
22. Other recognition: none
State Landmark No: none
23. Evaluator: Mark V. Thornton
Date of Evaluation: October 1991
24. Survey type: Comprehensive
25. Survey name:
"CDF&FP Fire Lookout Survey & Historical
Significance Evaluation, 1991."
26. Year form prepared: 1991
By (name): Mark V. Thornton
Organization: California Department of
Forestry & Fire Protection.
Address: 1416 Ninth Street
City & Zip: Sacramento, 94244-2460



HISTORIC RESOURCES INVENTORY

IDENTIFICATION AND LOCATION.

1. Historic name: Call Mountain Fire
Lookout Station
2. Common or current name: Same
3. Nearest (associated) Forest Fire Station: Antelope

Ser. No. _____ - _____ - _____
National Register Status: 3S
Local designation:

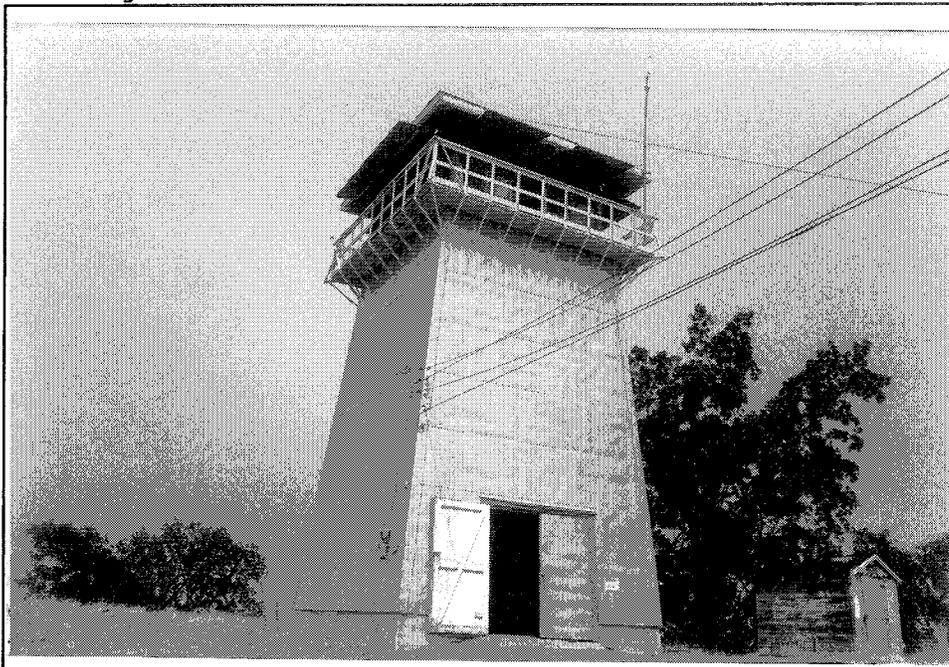
city: Paicines zip: 95043 County: San Benito Vicinity: X

4. UTM: 10/672795/4054165 (7.5' series) (File # 66E4)
5. Quad map: San Benito (7.5 minute series)
Section: NW 1/4 NE 1/4 23 Township: 15 S Range: 08 E (Mt. Diablo B&M)

DESCRIPTION

6. Property category: building If district, number of documented resources:

7. Briefly describe the present physical appearance of the property, including condition, boundaries, related features, surroundings, and (if appropriate) architectural style. The 20'x20' (base) 30' (high) battered, enclosed timber tower has a concrete perimeter foundation (cement floor), aluminum siding and supports a 196 sq. ft., wood frame cab. Two "garage" doors, centered on the east side, swing open to provide ground access. The interior is unfinished (tower framing exposed). Two flights of stairs ascend to an upper story utility room which has T&G flooring and contains a 500 gallon water storage tank and pump system. A wood door opens to the outside landing, thence a metal staircase ascends up the north tower face to the catwalk trap door. The cab has "v" groove siding (aluminum sheeting below the windows) and paneling, linoleum flooring, T&G ceiling, single pane, fixed windows (one hopper on three sides) and a plain fascia. Asphalt composition shingles cover the pyramidal hip roof. Catwalk and handrail are 27" wide by 42" high.



8. Planning Agency:
County Planning Dept.
9. Owner & Address:
Cal. Dept. of Forestry
& Fire Protection
1416 Ninth St.,
Sacramento, California
10. Ownership type: State
11. Present Use: Public
12. Zoning: NA
13. Threats:

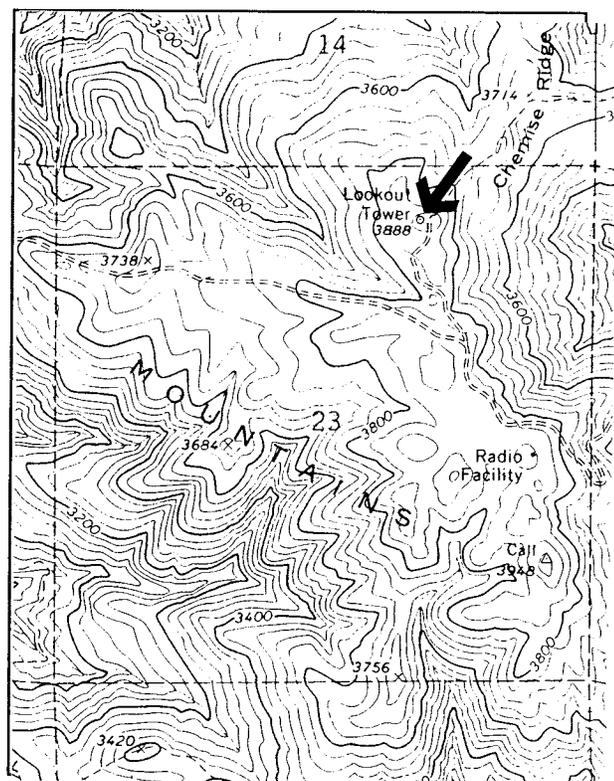
HISTORICAL INFORMATION

14. Construction date(s): 1935 F Original location: Same Date moved:
15. Alterations & date:
16. Architect: Forest Service (L-601 & BC-301) Builder: USFS/CDF
17. Historic attributes (with number from list): 09,35

SIGNIFICANCE AND EVALUATION

18. Evaluation context: Theme: Forestry & fire protection. Area: California.
Period: 1921 to present. Property type: fire detection facility.
Context formally developed? Yes.
19. Briefly discuss the property's importance within the context. Use historical and architectural analysis as appropriate. Compare with similar properties.
- This L-601 tower with BC-301 cab is a classic example of the 30 foot "Dutch Windmill" lookout. The CCCs erected many of these structure types across California during the 1930s. There are a few alterations: aluminum sheeting, steel fire escape ladder, catwalk bracing and composition roofing added; catwalk railing and upper story staircase replaced; and some interior renovations. Metal bands along the length of the northeast tower leg were installed to arrest further checking. Restoration would enhance the original craftsmanship. In 1958, a 60 sq. ft., wood frame generator building was built next to the tower. It has a concrete slab foundation, "v" groove siding and a wood shingle covered gable roof. A 3/3 fixed window is centered on the west gable end, a replacement door is on the east end.
- The lookout, located along the rolling summit of a northwest tending ridge, is about a mile north of the highest peak in the Call Mountains. Oak woodland predominates. A 10,000 gallon concrete water storage tank (constructed in 1967) is near the lookout. A metallic telephone line comes in from the northeast. The site is not readily accessible to the public, being about 5 miles from paved road, behind locked gates.

20. Sources: CDF Facility Records, np.
CDF Working Plans, np.
"California Fire Lookout Inventory: Field Reports, 1991," Mark V. Thornton, np.
21. Applicable National Register criteria: A & D
22. Other recognition: none
State Landmark No: none
23. Evaluator: Mark V. Thornton
Date of Evaluation: October 1991
24. Survey type: Comprehensive
25. Survey name:
"CDF&FP Fire Lookout Survey & Historical Significance Evaluation, 1991."
26. Year form prepared: 1991
By (name): Mark V. Thornton
Organization: California Department of Forestry & Fire Protection.
Address: 1416 Ninth Street
City & Zip: Sacramento, 94244-2460



HISTORIC RESOURCES INVENTORY

IDENTIFICATION AND LOCATION.

1. Historic name: Basalt Hill Fire
Lookout Station

2. Common or current name: Same

3. Nearest (associated) Forest Fire Station: Los Banos

city: Santa Nella

zip: 95322 County: Merced

Vicinity: X

4. UTM: 10/670330/4098495 (7.5' series) (File # 59E4)

5. Quad map: San Luis Dam (7.5 minute series)

Section: NW 1/4 SW 1/4 34 Township: 10 S Range: 08 E (Mt. Diablo B&M)

Ser. No. _____ - _____ - _____
National Register Status: 4S1
Local designation:

DESCRIPTION

6. Property category: building

If district, number of documented resources:

7. Briefly describe the present physical appearance of the property, including condition, boundaries, related features, surroundings, and (if appropriate) architectural style. The 16'x16'x20' (tall) enclosed steel (K-brace) tower has a concrete slab foundation, aluminum siding (over wood framing) and supports a 247 sq. ft., wood frame cab (which has octagonal roof and window patterning). Centered on the east tower wall is a 3'x11'x7' (high) shed roof, entry annex. The two "garage" doors are wood with aluminum veneers. The ground floor interior walls are unfinished (framing exposed). Internal, wood stairs lead to the second floor bedroom area. The room has plywood paneling on walls and ceiling. "V" groove paneling is on one bedroom wall, in the stairwell to the cab and in the cab (cab siding, too). Cab ceiling and flooring is T&G. Windows are stationary plate glass on the cardinals and hoppers on the diagonals. Eaves are boxed, roofing is wood shingles. A wood door with glass panel is centered on the east. The 33" wide catwalk and the 36" high guardrail are of wood construction.



8. Planning Agency:

County Planning Dept.

9. Owner & Address:

Cal. Dept. of Forestry
& Fire Protection
1416 Ninth St.,
Sacramento, California

10. Ownership type: State

11. Present Use: Public

12. Zoning: NA

13. Threats:

HISTORICAL INFORMATION

14. Construction date(s): 1947 F Original location: Same Date moved:
15. Alterations & date:
16. Architect: CDF (Plan Number 809R) Builder: CDF
17. Historic attributes (with number from list): 09

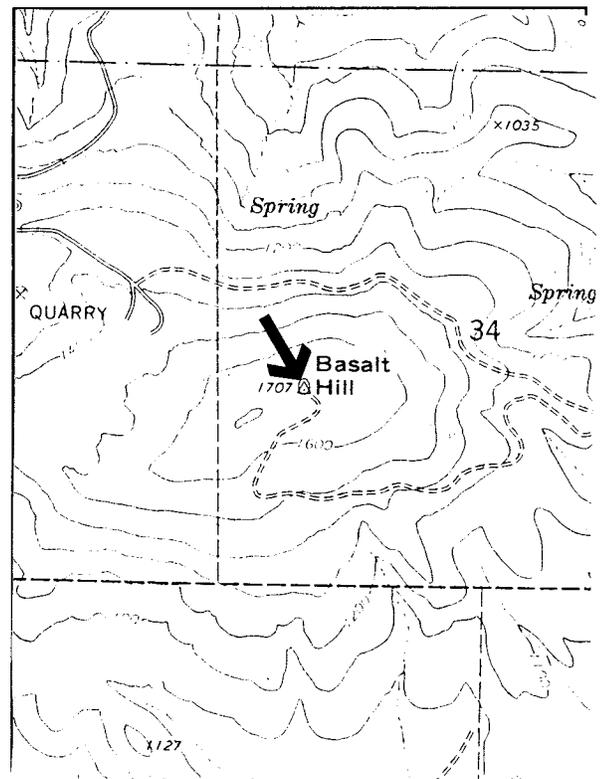
SIGNIFICANCE AND EVALUATION

18. Evaluation context: Theme: Forestry & fire protection. Area: California.
Period: 1921 to present. Property type: fire detection facility.
Context formally developed? Yes.
19. Briefly discuss the property's importance within the context. Use historical and architectural analysis as appropriate. Compare with similar properties.

This is a fine example of a two story 809R tower. It maintains a high degree of historic integrity. The only tower alteration is the addition of aluminum siding (and aluminum roofing on entry). As is typical of the 809R entry annex, a side door (on the south end) provides access to the ground floor; thus, the garage doors can remain closed. Radio repeaters are on the ground floor (antennas are mounted on the catwalk). The bedroom features a single, 1/1 double hung window (centered) on both the north and east walls. These windows, as well as wall and ceiling cladding, appear to be original. The cab is basically unchanged. The T&G floor is especially noteworthy, having been carefully sanded and varnished. Built-in cabinets have newer counter tops. A galvanized pipe has been added to the guard rail to meet the 42" requirement. A fire escape ladder is on the southwest corner of the tower. There are only two early style 20' 809R towers in California.

Basalt Hill is a rounded, grass covered summit in the mountains on the west side of the San Joaquin Valley. In addition to the lookout, there is a small communication vault/trailer and radio tower on this site. The area is not readily accessible to the public, being 2.5 miles from paved road.

20. Sources: CDF Facility Records, np.
CDF Working Plans, np.
"California Fire Lookout Inventory:
Field Reports, 1991," Mark V.
Thornton, np.
21. Applicable National Register criteria: A & D
22. Other recognition: none
State Landmark No: none
23. Evaluator: Mark V. Thornton
Date of Evaluation: October 1991
24. Survey type: Comprehensive
25. Survey name:
"CDF&FP Fire Lookout Survey & Historical
Significance Evaluation, 1991."
26. Year form prepared: 1991
By (name): Mark V. Thornton
Organization: California Department of
Forestry & Fire Protection.
Address: 1416 Ninth Street
City & Zip: Sacramento, 94244-2460



HISTORIC RESOURCES INVENTORY

IDENTIFICATION AND LOCATION.

1. Historic name: Blue Ridge Fire
Lookout Station

2. Common or current name: Same

3. Nearest (associated) Forest Fire Station: Springville

city: Springville

Zip: 93265 county: Tulare

Vicinity: X

4. UTM: 11/334875/4017180 (7.5' series) (File # 77B4)

5. Quad map: Dennison Peak (7.5 minute series)

Section: NW 1/4 SE 1/4 09 Township: 19 S Range: 29 E (Mt. Diablo B&M)

Ser. No. _____ - _____ - _____
National Register Status: 3S
Local designation:

DESCRIPTION

6. Property category: district If district, number of documented resources: 3

7. Briefly describe the present physical appearance of the property, including condition, boundaries, related features, surroundings, and (if appropriate) architectural style. This station consists of a 16'x16' (base) 60' (high) nonbattered, open steel (X-brace) tower, a 384 sq. ft., wood frame residence and a 240 sq. ft. wood frame garage. The tower has a concrete pier foundation and is topped with a 49 sq. ft. metal cab. A steel stairway extends up inside the tower to the cab's wooden trap door. Cab windows are 1/1 sliders. A metal door (with glass upper panel) opens onto the catwalk. The 36" wide catwalk and 42" high guardrail are of steel construction. The cab has a pyramidal hip roof. The house and garage both have "v" groove siding, and wood shingles on gable roofs. The garage has a concrete slab foundation and the house has a pier and post foundation. House windows are 2/2, double hung. The wood front door has a glass upper panel and is located on the east, gable end of the house. A 48 sq. ft., enclosed, rear porch with gable roof is on the west end, it has 6/6 casement windows. Eaves are open.



8. Planning Agency:

County Planning Dept.

9. Owner & Address:

Cal. Dept. of Fish &
Game
1416 Ninth St.,
Sacramento, California

10. Ownership type: State

11. Present Use: Public

12. zoning: NA

13. Threats: Facility is
closed, vandalized.

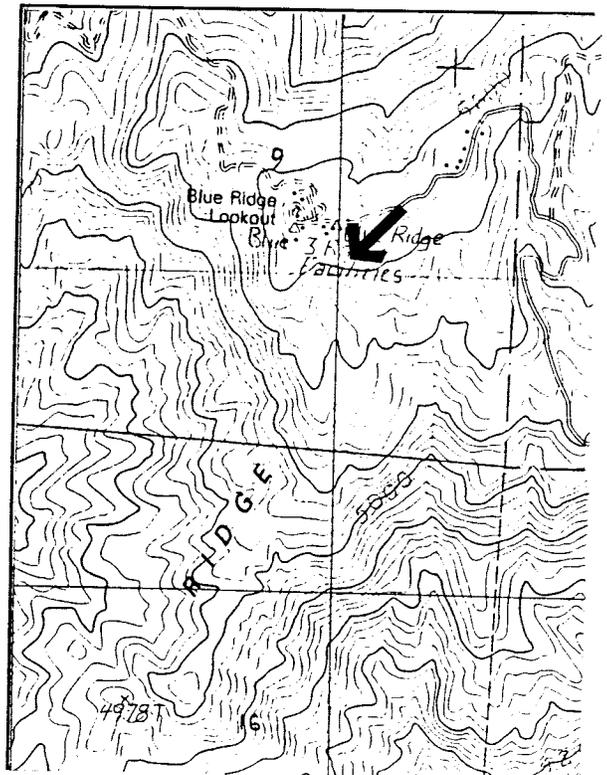
HISTORICAL INFORMATION

14. Construction date(s): 1930-32 F Original location: Same Date moved:
15. Alterations & date: catwalk added, cab remodeled, 1960 F
16. Architect: Tower = Aermotor, House = USFS/CDF Builder: CDF/USFS
17. Historic attributes (with number from list): 09

SIGNIFICANCE AND EVALUATION

18. Evaluation context: Theme: Forestry & fire protection. Area: California.
Period: 1921 to present. Property type: fire detection facility.
Context formally developed? Yes.
19. Briefly discuss the property's importance within the context. Use historical and architectural analysis as appropriate. Compare with similar properties.
- This was an early day "cooperative lookout" between the Forest Service and CDF. The tower, an Aermotor Company product, was jointly erected by these agencies in 1930. In 1931 the residence was constructed. The lookout station was officially dedicated on May 24th, 1931. The garage was built in 1932. This is the oldest surviving CDF lookout residence. Neither the house nor garage have suffered significant integrity loss (garage doors were replaced with overhead aluminum door; metal door installed on back porch of the house, some interior remodeling). The tower's cab modification occurred in 1960 (Plan No. 828). The station exhibits exemplary craftsmanship (the house features decorative brackets on the gable ends). These facilities are under the management of the State Department of Fish and Game.
- The lookout is centrally located upon a "Y" shaped ridge that drops some 2,500 feet into surrounding canyons. The prominence is on the western edge of the Sequoia National Forest (near Sequoia National Park). Vegetation is pine, oak, manzanita and bear clover. This is an intensively used communications site (tremendous electromagnetic radiation at cab level). A paved road enters the area from the east, through structural intermix.

20. Sources: CDF Facility Records, np.
CDF Working Plans, np.
"California Fire Lookout Inventory: Field Reports, 1991," Mark V. Thornton, np.
21. Applicable National Register criteria: A & D
22. Other recognition: none
State Landmark No: none
23. Evaluator: Mark V. Thornton
Date of Evaluation: October 1991
24. Survey type: Comprehensive
25. Survey name:
"CDF&FP Fire Lookout Survey & Historical Significance Evaluation, 1991."
26. Year form prepared: 1991
By (name): Mark V. Thornton
Organization: California Department of Forestry & Fire Protection.
Address: 1416 Ninth Street
City & Zip: Sacramento, 94244-2460



HISTORIC RESOURCES INVENTORY

IDENTIFICATION AND LOCATION.

1. Historic name: Shadequarter Mountain
Fire Lookout Station

2. Common or current name: Same

3. Nearest (associated) Forest Fire Station: Badger

city: Miramonte

zip: 93641 County: Tulare

Vicinity: X

4. UTM: 11/325000/4048445 (7.5' series) (File # 69E3)

5. Quad map: Shadequarter Mountain (7.5 minute series)

Section: NE 1/4 NE 1/4 05 Township: 16 S Range: 28 E (Mt. Diablo B&M)

Ser. No. _____ - _____ - _____
National Register Status: 4S1
Local designation:

DESCRIPTION

6. Property category: building If district, number of documented resources:

7. Briefly describe the present physical appearance of the property, including condition, boundaries, related features, surroundings, and (if appropriate) architectural style. This 16'x16'x29' (tall) enclosed steel (K-brace) tower has a concrete slab foundation, aluminum siding over wood framing and supports a 247 sq. ft., wood frame cab (which has octagonal roof and window patterning). Centered on the west side of the tower is a 3'x11'x7' (high) shed roof, entry annex. Aluminum sheeting covers the entry roof; the two entry doors are wood with aluminum veneers. Ground floor interior walls are unfinished, (tower framing exposed). Internal, wood stairs lead to the upper floors and cab. Upper floors have wood paneling on walls and ceiling. T&G is on all floors. The cab windows are aluminum frame, stationary plate glass (set on an angle). The eaves are boxed, roofing is aluminum sheeting. The cab door is centered on the west wall. The wood catwalk and rail are 32" wide by 36" high.

8. Planning Agency:

County Planning Dept.

9. Owner & Address:

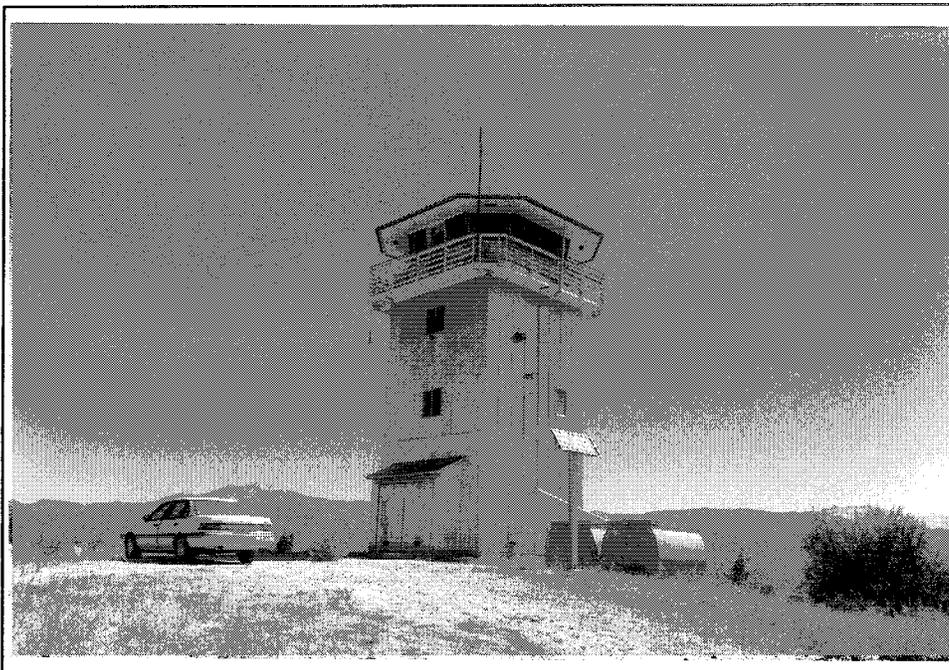
Cal. Dept. of Forestry
& Fire Protection
1416 Ninth St.,
Sacramento, California

10. Ownership type: State

11. Present Use: Public

12. Zoning: NA

13. Threats: Lookout is closed, vandalism.



HISTORICAL INFORMATION

14. Construction date(s): 1964 F Original location: Same Date moved:
15. Alterations & date:
16. Architect: CDF (Plan Number 809R) Builder: CDF
17. Historic attributes (with number from list): 09

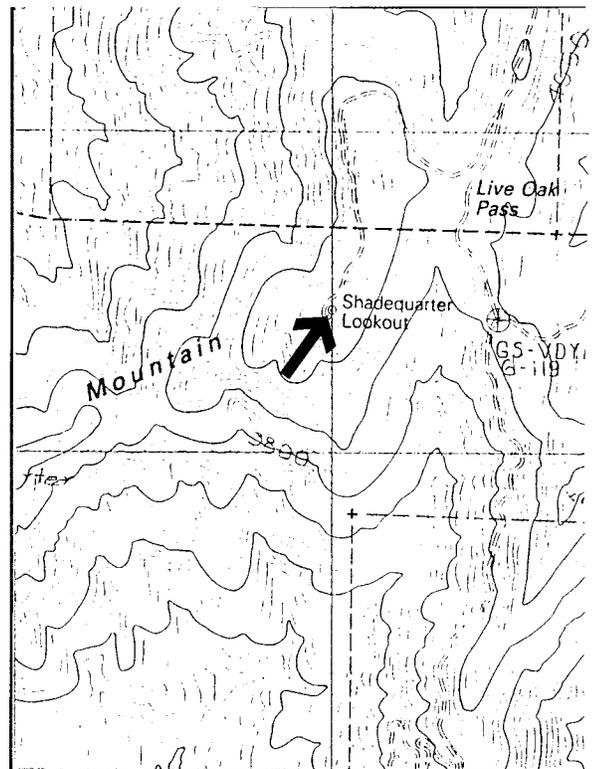
SIGNIFICANCE AND EVALUATION

18. Evaluation context: Theme: Forestry & fire protection. Area: California.
Period: 1921 to present. Property type: fire detection facility.
Context formally developed? Yes.
19. Briefly discuss the property's importance within the context. Use historical and architectural analysis as appropriate. Compare with similar properties.

The 809R building design is believed to be exclusive to the California Department of Forestry. This is a later vintage tower than most 809R lookouts and, as such, conforms to certain design revisions. These revisions include tilted, stationary plate glass, steel columns (mullions) in cab for roof support, and aluminum siding (although in this case, it is not green colored). The building is an excellent 809R example, having undergone few changes. Bathroom facilities are on the second floor, the third floor serves as a bedroom. A propane range and standard built-in cabinets are in the cab. Two above ground, concrete tanks (on the south side of the tower) provide about 3,000 gallons of water storage. A down-spout (from cab rain gutters) dumps into these tanks.

This station is situated about midpoint in a several mile long, crescent shaped ridge. Shadequarter Mountain's summit is primarily covered in brush and annual grasses, with a scattering of oaks and pine. The site is not accessible to the general public, being about 5 miles from paved road, behind locked gates. There is a Remote Automatic Weather Station (RAWS) west of the lookout, and a radio repeater is housed in the tower.

20. Sources: CDF Facility Records, np.
CDF Working Plans, np.
"California Fire Lookout Inventory: Field Reports, 1991," Mark V. Thornton, np.
21. Applicable National Register criteria: A & D
22. Other recognition: none
State Landmark No: none
23. Evaluator: Mark V. Thornton
Date of Evaluation: October 1991
24. Survey type: Comprehensive
25. Survey name:
"CDF&FP Fire Lookout Survey & Historical Significance Evaluation, 1991."
26. Year form prepared: 1991
By (name): Mark V. Thornton
Organization: California Department of Forestry & Fire Protection.
Address: 1416 Ninth Street
City & Zip: Sacramento, 94244-2460



HISTORIC RESOURCES INVENTORY

IDENTIFICATION AND LOCATION.

1. Historic name: Bear (Valley) Mountain
Fire Lookout Station

2. Common or current name: Bear Mountain

3. Nearest (associated) Forest Fire Station: Squaw Valley

city: Squaw Valley

zip: 93646 County: Fresno

Vicinity: X

4. UTM: 11/296260/4068915 (7.5' series) (File # 68F2)

5. Quad map: Orange Cove North (7.5 minute series)

Section: NW 1/4 NW 1/4 05 Township: 14 S Range: 25 E (Mt. Diablo B&M)

Ser. No. _____ - _____ - _____
National Register Status: 3S
Local designation:

DESCRIPTION

6. Property category: district If district, number of documented resources: 3

7. Briefly describe the present physical appearance of the property, including condition, boundaries, related features, surroundings, and (if appropriate) architectural style. This station consists of a 16'x16' (base) 60' (high) battered, open steel (X-brace) tower, a 570 sq. ft., wood frame residence and a 320 sq. ft. wood frame garage. The tower has a concrete pier foundation and is topped with a 49 sq. ft. metal cab. A steel stairway extends up inside the tower to the cab's trap door. Cab windows are 1/1 sliders. A 1 pane/1 panel door opens onto the catwalk. The 36" wide catwalk and 42" high rail are of steel construction. The cab has a flat roof (deck), which has a 35" high, iron pipe guardrail. A ladder access is on the west side. The house and garage have "v" groove siding and wood shingle (gable) roofs. The garage has a concrete slab foundation and the house has a concrete perimeter foundation. House windows are 4/4 casement and fixed pane types. A 9 pane/2 panel, front door is recessed in an entry alcove at the east, gable end. Eaves are enclosed with a plain fascia.

8. Planning Agency:

County Planning Dept.

9. Owner & Address:

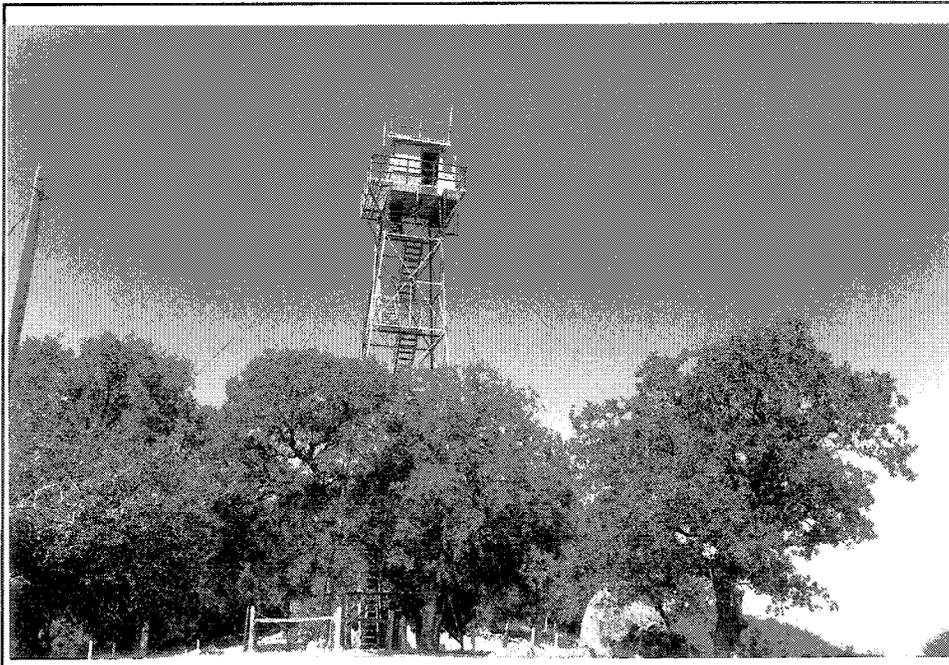
Cal. Dept. of Forestry
& Fire Protection
1416 Ninth St.,
Sacramento, California

10. Ownership type: State

11. Present Use: Public

12. Zoning: NA

13. Threats: Station is
closed.



HISTORICAL INFORMATION

14. Construction date(s): 1935 F Original location: Same Date moved:
15. Alterations & date: catwalk added, cab remodeled, 1959 A
16. Architect: Tower = Aermotor; House = USFS Builder: CCC
17. Historic attributes (with number from list): 09, 35

SIGNIFICANCE AND EVALUATION

18. Evaluation context: Theme: Forestry & fire protection. Area: California.
Period: 1921 to present. Property type: fire detection facility.
Context formally developed? Yes.

19. Briefly discuss the property's importance within the context. Use historical and architectural analysis as appropriate. Compare with similar properties.

The tower is an Aermotor Company product, possibly erected as early as 1927. The house was built by the CCCs and is based on the Forest Service BC-201 plan. The garage is also a CCC era building. This detection site was initially a State-Federal cooperative lookout. The residence has the highest integrity of the five BC-201 buildings still left in CDF ownership. The interior has few alterations (chiefly the installation of bathroom facilities and newer kitchen counter tops). Siding, windows, flooring, paneling, cabinets and roofing are either original or like original. The associated garage is also near original. During the 1950s, CDF allowed the Weather Modification Company to install a flat roof on the tower's cab for the private firm's instruments. (This "sun deck" saw enthusiastic use by lookout operators, low flying aircraft dubbed the station "Bare Mountain").

Bear Mountain is a distinctive prominence north of the State Highway 180/Squaw Valley area. Vegetation is oak woodland and brush. The lookout is not readily accessible to the public, being over 4 miles behind a locked gate. A paved road leads to the station. This is an intensively used communications site (with significant electromagnetic radiation).

20. Sources: CDF Facility Records, np.
CDF Working Plans, np.
"California Fire Lookout Inventory:
Field Reports, 1991," Mark V.
Thornton, np.

21. Applicable National Register criteria: A & D

22. Other recognition: none
State Landmark No: none

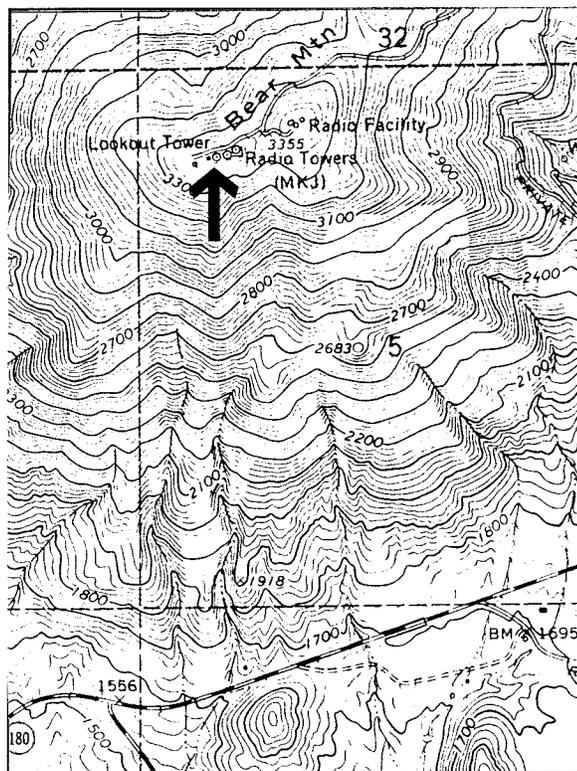
23. Evaluator: Mark V. Thornton
Date of Evaluation: October 1991

24. Survey type: Comprehensive

25. Survey name:

"CDF&FP Fire Lookout Survey & Historical
Significance Evaluation, 1991."

26. Year form prepared: 1991
By (name): Mark V. Thornton
Organization: California Department of
Forestry & Fire Protection.
Address: 1416 Ninth Street
City & Zip: Sacramento, 94244-2460



HISTORIC RESOURCES INVENTORY

IDENTIFICATION AND LOCATION.

1. Historic name: Black Mountain Fire
Lookout Station

2. Common or current name: Same

3. Nearest (associated) Forest Fire Station: Blasingame

City: Clovis

Zip: 93612 County: Fresno

Vicinity: X

4. UTM: 11/281915/4098940 (7.5' series) (File # 61F3)

5. Quad map: Auberry (7.5 minute series)

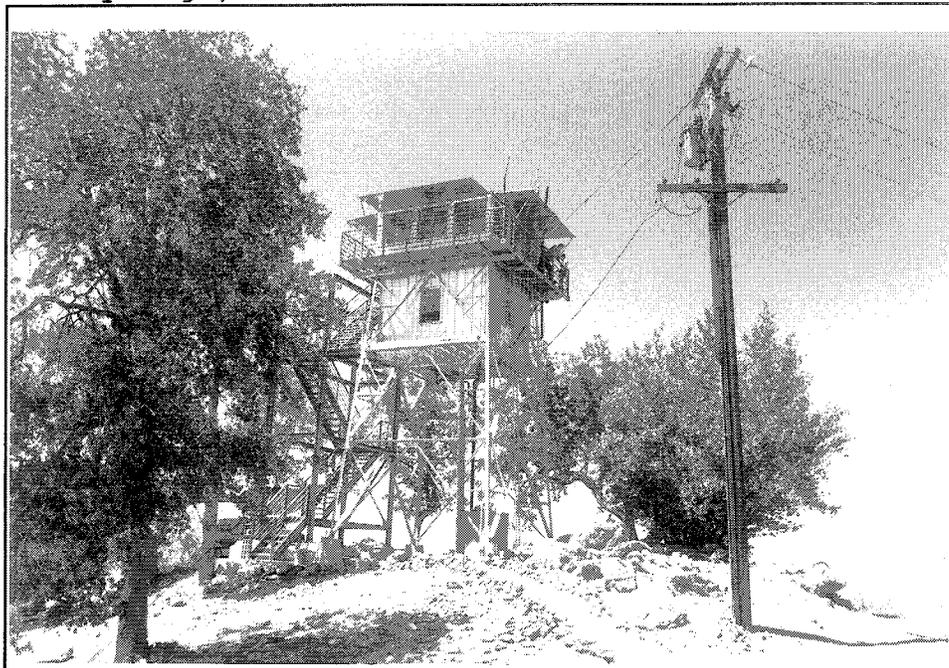
Section: SW 1/4 SW 1/4 34 Township: 10 S Range: 23 E (Mt. Diablo B&M)

Ser. No. _____ - _____ - _____
National Register Status: 4S7
Local designation:

DESCRIPTION

6. Property category: building If district, number of documented resources:

7. Briefly describe the present physical appearance of the property, including condition, boundaries, related features, surroundings, and (if appropriate) architectural style. This 18'x18' (base) 30' (tall) battered, open steel (K-brace) tower has a concrete pier foundation and supports a 196 sq. ft., wood frame cab. A 169 sq. ft., wood frame room is located below the cab. A self supporting, steel staircase stands on the west side of the tower. The second story kitchen/bathroom has 4/4, double hung windows centered on the north, east and south walls (the door (west wall) has a glass upper panel). This room has linoleum flooring, drywall paneling and aluminum siding. The cab has linoleum flooring (under carpeting), wood paneling and "v" groove siding (plywood on the south side). The cab's pyramidal hip roof is covered with asphalt composition shingles. Cab windows are aluminum framed, 1/1 sliders. The door is off-set on the north wall. The steel catwalk and rail are 33" wide by 43" high. There is a steel fire escape ladder (with safety cage) on the east side of the tower.



8. Planning Agency:

County Planning Dept.

9. Owner & Address:

Cal. Dept. of Forestry
& Fire Protection
1416 Ninth St.,
Sacramento, California

10. Ownership type: State

11. Present Use: Public

12. Zoning: NA

13. Threats:

HISTORICAL INFORMATION

14. Construction date(s): 1934 F Original location: Same Date moved:
15. Alterations & date: lower room added, 1950 F; tower remodeling, 1989 A
16. Architect: Forest Service (Plans L-801 & BC-301) Builder: CCC
17. Historic attributes (with number from list): 09, 35

SIGNIFICANCE AND EVALUATION

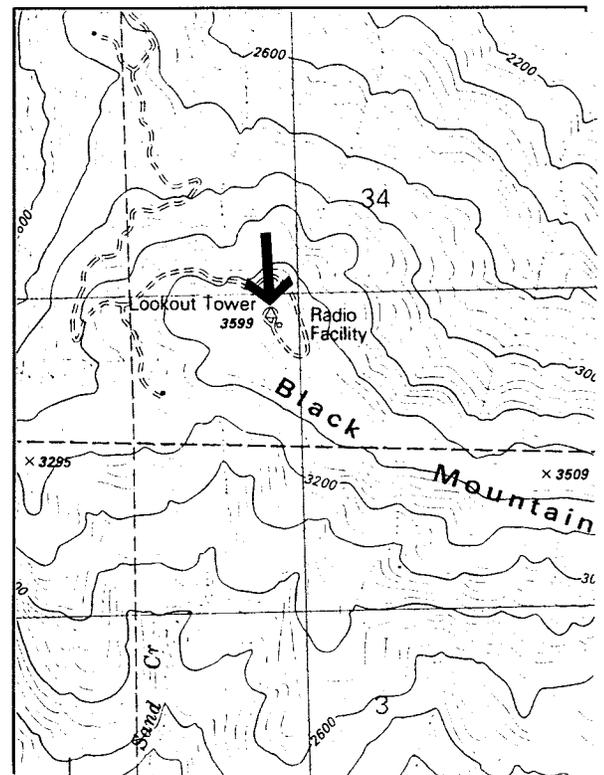
18. Evaluation context: Theme: Forestry & fire protection. Area: California.
Period: 1921 to present. Property type: fire detection facility.
Context formally developed? Yes.

19. Briefly discuss the property's importance within the context. Use historical and architectural analysis as appropriate. Compare with similar properties.

The tower, a Forest Service design (Plan No. L-801), was built by the CCCs. This was a cooperative lookout between CDF and the Sierra National Forest. The room beneath the cab was added by CDF in 1950. A fire escape ladder was subsequently installed on the east side of the tower (possibly in 1955). The cab is a Forest Service BC-301 design. Asphalt shingles have been added and the original shutters replaced. In recent years, the catwalk, guard rail and windows were replaced. (The new catwalk renders the fire escape ladder useless.) Plywood has replaced the "v" groove rustic siding on the south wall only. The original tower stairway was also removed and an imposing staircase erected. There are other modifications which have seriously compromised the building's historic integrity. Albeit altered, this is the only L-801/BC-301 combination in CDF ownership.

Black Mountain is a large prominence located to the southeast of the town of Auberry. Oak trees, brush and annual grasses predominate the area (some pines). There is a radio vault and tower on the east side of the lookout. The site is not accessible to the public, being about 4.5 miles from paved road (2 miles behind a locked gate).

20. Sources: CDF Facility Records, np.
CDF Working Plans, np.
"California Fire Lookout Inventory: Field Reports, 1991," Mark V. Thornton, np.
21. Applicable National Register criteria: A & D
22. Other recognition: none
State Landmark No: none
23. Evaluator: Mark V. Thornton
Date of Evaluation: October 1991
24. Survey type: Comprehensive
25. Survey name:
"CDF&FP Fire Lookout Survey & Historical Significance Evaluation, 1991."
26. Year form prepared: 1991
By (name): Mark V. Thornton
Organization: California Department of Forestry & Fire Protection.
Address: 1416 Ninth Street
City & Zip: Sacramento, 94244-2460



HISTORIC RESOURCES INVENTORY

IDENTIFICATION AND LOCATION.

1. Historic name: Red Top Fire
Lookout Station

2. Common or current name: Same

3. Nearest (associated) Forest Fire Station: Coarsegold

city: Coarsegold

zip: 93614 County: Madera

Vicinity: X

4. UTM: 11/253420/4112510 (7.5' series) (File # 61D2)

5. Quad map: Knowles (7.5 minute series)

Section: SE 1/4 SW 1/4 22 Township: 09 S Range: 20 E (Mt. Diablo B&M)

Ser. No. _____ - _____ - _____
National Register Status: 3S
Local designation:

DESCRIPTION

6. Property category: building If district, number of documented resources:

7. Briefly describe the present physical appearance of the property, including condition, boundaries, related features, surroundings, and (if appropriate) architectural style. The 17'x17' (base) 20' (high) battered, enclosed timber tower has a concrete perimeter foundation (cement floor), aluminum (over lap board) siding and supports a 196 sq. ft., wood frame cab. Two, hinged garage doors swing open on the west side for ground floor access. Internal wood stairs lead up to a second story room. The room has T&G flooring, the walls and ceiling are unfinished (tower framing and cab joists exposed). A wood door (on the north tower wall) opens to a second floor landing. Stairs lead up to the catwalk trap door. The cab has aluminum siding, T&G flooring and ceiling, vertical T&G paneling, and features single pane windows across the walls (centered on three sides are hopper types). A wood door (with single glass pane) is centered on the east wall. The wood catwalk and guardrail are 29" wide by 30" high.

8. Planning Agency:

County Planning Dept.

9. Owner & Address:

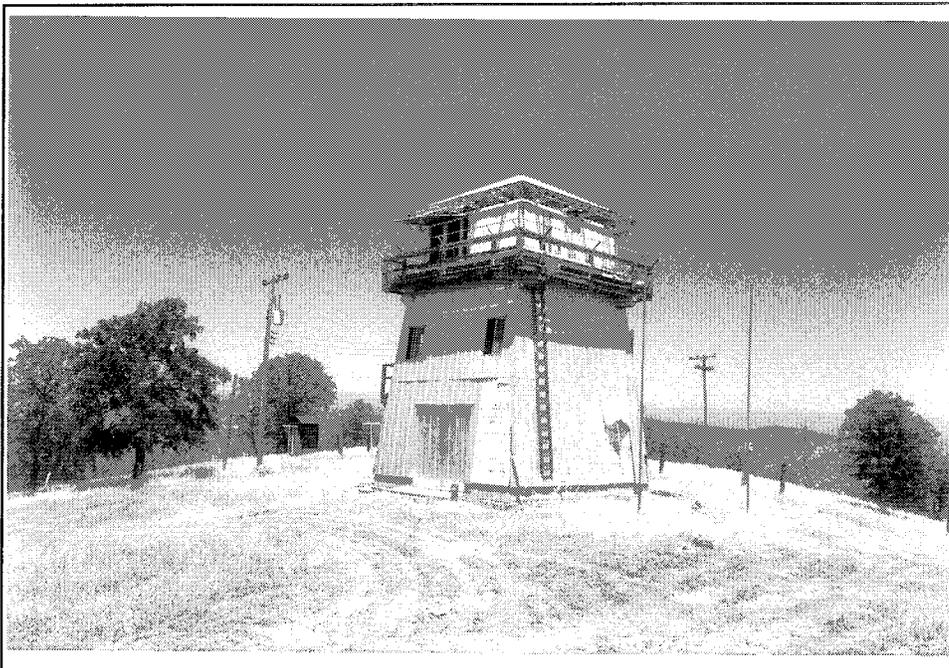
Cal. Dept. of Forestry
& Fire Protection
1416 Ninth St.,
Sacramento, California

10. Ownership type: State

11. Present Use: Public

12. Zoning: NA

13. Threats: Lookout is
closed, severe
vandalism.



HISTORICAL INFORMATION

14. Construction date(s): 1934 F Original location: Same Date moved:
15. Alterations & date:
16. Architect: Forest Service (L-701 & BC-301) Builder: CCC
17. Historic attributes (with number from list): 09, 35

SIGNIFICANCE AND EVALUATION

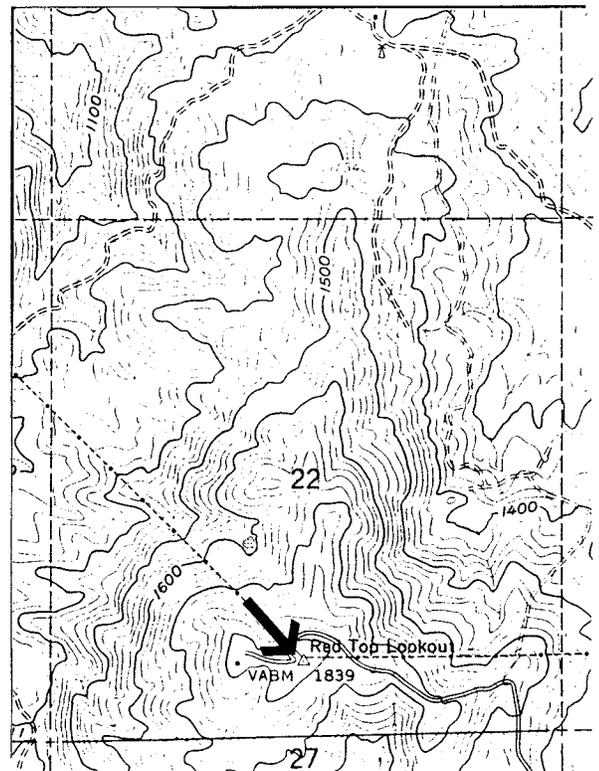
18. Evaluation context: Theme: Forestry & fire protection. Area: California.
Period: 1921 to present. Property type: fire detection facility.
Context formally developed? Yes.

19. Briefly discuss the property's importance within the context. Use historical and architectural analysis as appropriate. Compare with similar properties.

This is a classic example of a CCC era, two story (L-701), timber tower with matching BC-301 cab. These buildings (like their 30' (L-601) cousins) were nicknamed "Dutch Windmill" towers because of their resemblance to those famous structures. The subject lookout is nearly "stock original". It features the following original (or like original) items: doors (double door on ground floor, 6 pane/2 panel door on second floor, 1 large pane/1 panel door in cab), "v" groove siding, T&G flooring and ceiling, vertical "v" groove paneling in cab, built-in cabinets, wood fire escape (on south tower wall), shutters, catwalk, guardrail (pipe extension added for 42" compliance). The only changes have been the addition of aluminum siding, replacement of tower windows with aluminum framed, 1/1 sliders, and the wood shingles have been covered on the pyramidal hip roof. This lookout station has been severely vandalized.

Red Top (Hill) is a rounded peak in the lower foothills of eastern Madera County. The vegetation is oak woodland. A paved road leads to a microwave station located on a neighboring summit. The lookout is a short distance from this road. Public access is suppose to be restricted.

20. Sources: CDF Facility Records, np.
CDF Working Plans, np.
"California Fire Lookout Inventory:
Field Reports, 1991," Mark V.
Thornton, np.
21. Applicable National Register criteria: A & D
22. Other recognition: none
State Landmark No: none
23. Evaluator: Mark V. Thornton
Date of Evaluation: October 1991
24. Survey type: Comprehensive
25. Survey name:
"CDF&FP Fire Lookout Survey & Historical
Significance Evaluation, 1991."
26. Year form prepared: 1991
By (name): Mark V. Thornton
Organization: California Department of
Forestry & Fire Protection.
Address: 1416 Ninth Street
City & Zip: Sacramento, 94244-2460



HISTORIC RESOURCES INVENTORY

IDENTIFICATION AND LOCATION.

1. Historic name: Deadwood Peak Fire
Lookout Station

2. Common or current name: Same

3. Nearest (associated) Forest Fire Station: Ahwahnee

city: Ahwahnee

zip: 93601 county: Madera

Vicinity: X

4. UTM: 11/262060/4132845 (7.5' series) (File # 61B3)

5. Quad map: Ahwahnee (7.5 minute series)

Section: NW 1/4 NW 1/4 21 Township: 07 S Range: 21 E (Mt. Diablo B&M)

Ser. No. _____ - _____ - _____
National Register Status: 4S1
Local designation:

DESCRIPTION

6. Property category: building If district, number of documented resources:

7. Briefly describe the present physical appearance of the property, including condition, boundaries, related features, surroundings, and (if appropriate) architectural style. The 14'x14'x20' (high) nonbattered, open steel (H-brace) tower has a concrete pier foundation and supports a 196 sq. ft. wood frame cab. A 169 sq. ft., wood frame (utility) room is located below the cab. A steel stairway leads up the east side of the tower to a wood landing outside the utility room. This room has T&G flooring, plywood paneling and 1/1 double hung windows on the west, north and east walls. The door is on the south wall. The stairs continue up to a wood trap door in the catwalk. The cab has T&G ceiling and wall cladding, linoleum flooring and (like the room below) aluminum siding. A 1/1 glass panel door is on the east wall, 1/1 windows are all around (several are pivot types). Asphalt composition shingles cover the pyramidal hip roof. The 36" wide catwalk is of wood while the 34" high rail is steel (with a steel frame extension to meet the 42" height requirement).

8. Planning Agency:

County Planning Dept.

9. Owner & Address:

Cal. Dept. of Forestry
& Fire Protection
1416 Ninth St.,
Sacramento, California

10. Ownership type: State

11. Present Use: Public

12. Zoning: NA

13. Threats:



HISTORICAL INFORMATION

14. Construction date(s): 1943 F Original location: Same Date moved:
15. Alterations & date:
16. Architect: Forest Service Builder: U.S. Army
17. Historic attributes (with number from list): 09, 34

SIGNIFICANCE AND EVALUATION

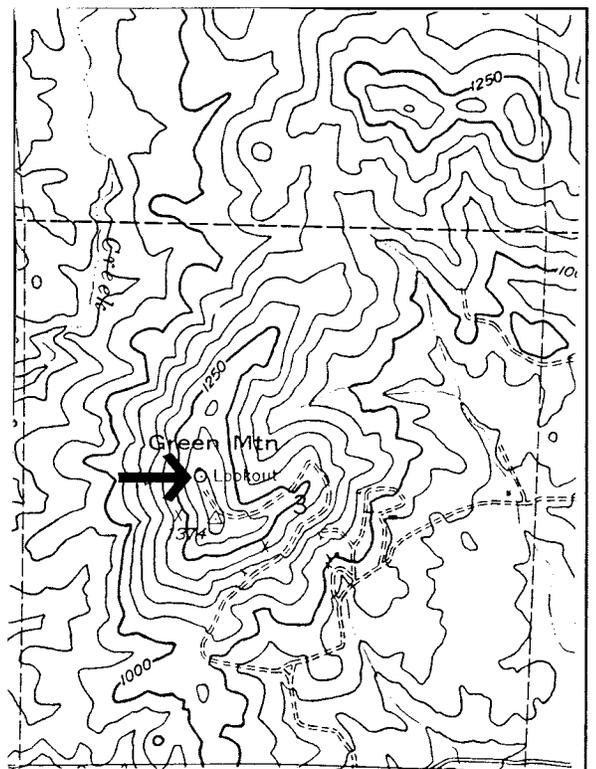
18. Evaluation context: Theme: Forestry & fire protection. Area: California.
Period: 1921 to present. Property type: fire detection facility.
Context formally developed? Yes.

19. Briefly discuss the property's importance within the context. Use historical and architectural analysis as appropriate. Compare with similar properties.

Although CDF reported the need for a standard BC-301 lookout cab for the Green Mountain location during the 1930s, it's unknown why the CCCs did not build a facility here. In the winter of 1942-43, the United States Army constructed the subject building. It's based on an Aircraft Warning Service (AWS) structure design which originated on the Los Padres National Forest. There were a number of these buildings erected across the State. The Green Mountain lookout represents one of only two such AWS buildings still left in situ. It's by far the best example. The entry annex was probably added by CDF in the late 1940s. There are no other alterations to this facility.

Green Mountain is a grassy ridge in the foothills of Mariposa County, just north of the Madera County line. The area below the summit is covered in oak woodland. The lookout sits upon a large collection of rocks; rock retaining walls are around part of the building pad. A 250 gallon, concrete water storage tank with wood shingle covered, gable roof sits on the apex of the peak just north of the lookout. An elevated pipe leads into the kitchen, providing gravity flow water service. The station is not readily accessible to the public, being some 2 miles from paved roads behind a locked gate.

20. Sources: CDF Facility Records, np.
CDF Working Plans, np.
"California Fire Lookout Inventory: Field Reports, 1991," Mark V. Thornton, np.
21. Applicable National Register criteria: A & D
22. Other recognition: none
State Landmark No: none
23. Evaluator: Mark V. Thornton
Date of Evaluation: October 1991
24. Survey type: Comprehensive
25. Survey name:
"CDF&FP Fire Lookout Survey & Historical Significance Evaluation, 1991."
26. Year form prepared: 1991
By (name): Mark V. Thornton
Organization: California Department of Forestry & Fire Protection.
Address: 1416 Ninth Street
City & Zip: Sacramento, 94244-2460



HISTORIC RESOURCES INVENTORY

IDENTIFICATION AND LOCATION.

1. Historic name: Williams Peak Fire Lookout Station
2. Common or current name: Same
3. Nearest (associated) Forest Fire Station: Hornitos

Ser. No. _____ - _____ - _____
National Register Status: 3S
Local designation:

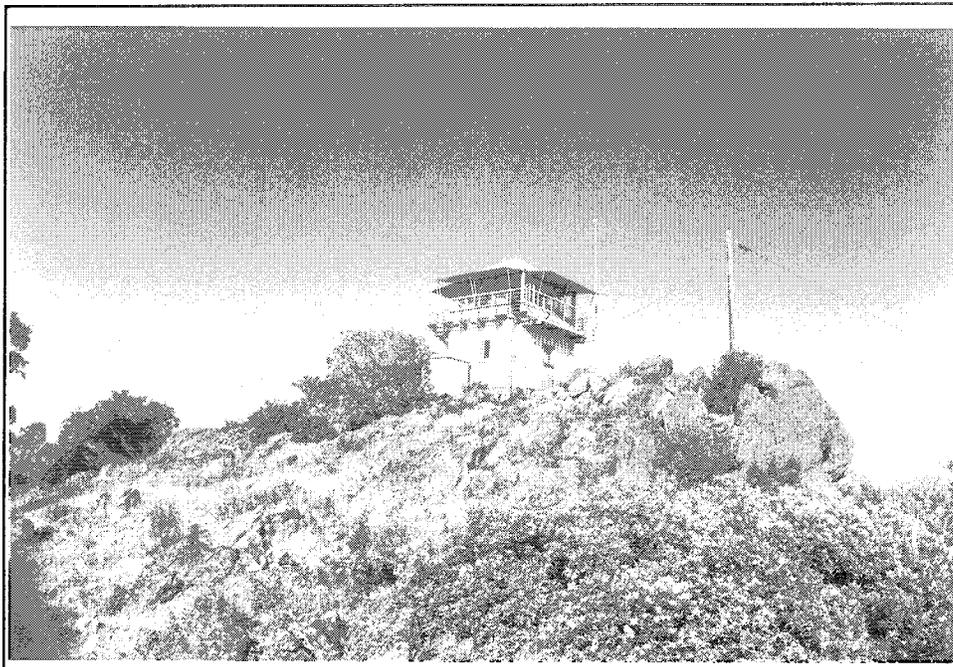
city: Coulterville Zip: 95311 County: Mariposa Vicinity: X

4. UTM: 10/749875/4165010 (7.5' series) (File # 53E3)
5. Quad map: Hornitos (7.5 minute series)
Section: NE 1/4 SE 1/4 11 Township: 04 S Range: 16 E (Mt. Diablo B&M)

DESCRIPTION

6. Property category: building If district, number of documented resources:

7. Briefly describe the present physical appearance of the property, including condition, boundaries, related features, surroundings, and (if appropriate) architectural style. This 14'x14'x10' (high) nonbattered, enclosed timber tower has a concrete pier foundation and supports a 196 sq. ft., wood frame cab. The ground floor has linoleum flooring, drywall paneling, and acoustical tile ceiling over plywood. Siding is ribbed aluminum. Aluminum framed, 1/1 sliding windows are centered on the southwest and northwest tower walls. A wood staircase on the northeast side of the tower leads up to the catwalk. A wood door, with upper glass panel, is offset on the northwest side of the cab. The cab has (vertical groove) plywood siding, 1/1 fixed windows (one pivot window on three sides), "v" groove rustic interior paneling, linoleum flooring, and a T&G ceiling. The pyramidal hip roof is covered with asphalt shingles. The steel catwalk and guard rail are 32" wide by 34" high. The lookout is 90 degrees off the cardinal points.



8. Planning Agency:
County Planning Dept.
9. Owner & Address:
Cal. Dept. of Forestry
& Fire Protection
1416 Ninth St.,
Sacramento, California
10. Ownership type: State
11. Present Use: Public
12. Zoning: NA
13. Threats:

HISTORICAL INFORMATION

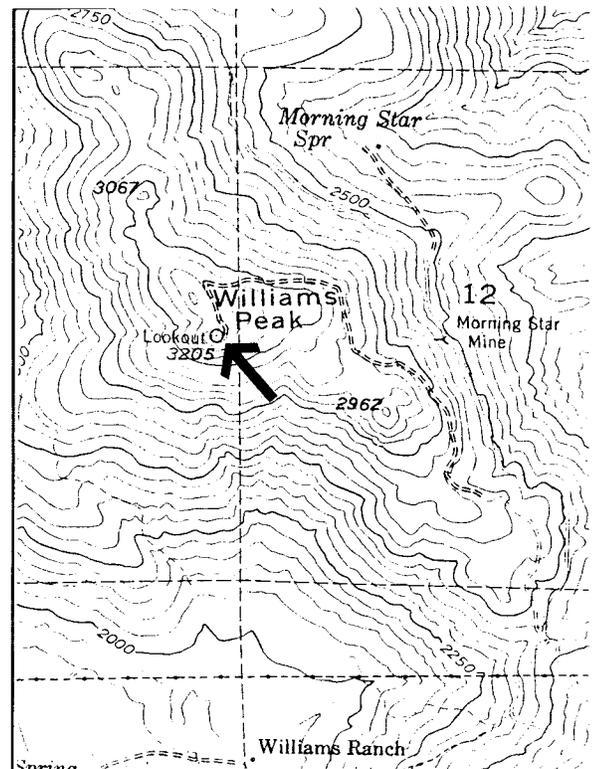
14. Construction date(s): 1935 F Original location: Same Date moved:
15. Alterations & date: :
16. Architect: Forest Service (L-101 and BC-301) Builder: CCC
17. Historic attributes (with number from list): 09, 35

SIGNIFICANCE AND EVALUATION

18. Evaluation context: Theme: Forestry & fire protection. Area: California.
Period: 1921 to present. Property type: fire detection facility.
Context formally developed? Yes.
19. Briefly discuss the property's importance within the context. Use historical and architectural analysis as appropriate. Compare with similar properties.
A series of about 37 stone and cement steps lead up from the parking area to the base of the Williams Peak Lookout. The tower is planted in the midst of a "rock garden," complete with venomous tenants. The structure maintains a fairly high degree of historic integrity. Tower alterations are: aluminum siding added, interior remodeled and double hung windows replaced with aluminum sliders. Cab revisions include: replacement of wood catwalk with steel walk, guardrail, shutters and siding replaced, and wood shingles covered. There are other cosmetic changes to this facility. With the loss of the Hayden Hill Lookout, this will be the only L-101 tower left in the CDF fixed point fire detection system.

Williams Peak is a rocky point in the middle of a mile long ridge. The northeast side of the mountain drops off into the Merced River Canyon. The detection site provides a scenic vista into the heart of Yosemite Valley. The area is covered in annual grasses, brush and oak. There is a scattering of Digger Pine along the summit, too. The station is open to the public, being some 4.5 miles from paved road.

20. Sources: CDF Facility Records, np.
CDF Working Plans, np.
"California Fire Lookout Inventory:
Field Reports, 1991," Mark V.
Thornton, np.
21. Applicable National Register criteria: A & D
22. Other recognition: none
State Landmark No: none
23. Evaluator: Mark V. Thornton
Date of Evaluation: October 1991
24. Survey type: Comprehensive
25. Survey name:
"CDF&FP Fire Lookout Survey & Historical
Significance Evaluation, 1991."
26. Year form prepared: 1991
By (name): Mark V. Thornton
Organization: California Department of
Forestry & Fire Protection.
Address: 1416 Ninth Street
City & Zip: Sacramento, 94244-2460



HISTORIC RESOURCES INVENTORY

IDENTIFICATION AND LOCATION.

1. Historic name: Penon Blanco Peak
Fire Lookout Station

2. Common or current name: Same

3. Nearest (associated) Forest Fire Station: Coulterville

city: Coulterville

zip: 95311 County: Mariposa

Vicinity: X

4. UTM: 10/741440/4179415 (7.5' series) (File # 53E2)

5. Quad map: Penon Blanco Peak (7.5 minute series)

Section: SE 1/4 NE 1/4 21 Township: 02 S Range: 15 E (Mt. Diablo B&M)

Ser. No. _____ - _____ - _____
National Register Status: 3S
Local designation:

DESCRIPTION

6. Property category: building If district, number of documented resources:

7. Briefly describe the present physical appearance of the property, including condition, boundaries, related features, surroundings, and (if appropriate) architectural style. The 19'6"x19'6" (base) 30' (high) battered, enclosed timber tower has a concrete perimeter foundation (cement floor), aluminum siding and supports a 196 sq. ft., wood frame cab. Two "garage" doors, centered on the south side, swing open to provide ground floor access. The interior is unfinished (tower framing exposed). Two flights of stairs ascend to an upper story utility room. (A small window is located on the west tower wall at the first landing). The unfinished utility room has vinyl tiles over its T&G floor. A wood door opens onto an outside landing, from which a staircase ascends up the east tower face to the catwalk trap door. The cab has "v" groove siding and paneling, linoleum flooring, T&G ceiling and single pane, fixed windows (one hopper on three sides). The pyramidal hip roof is covered in asphalt composition shingles. Catwalk and handrail are 35"x42."

8. Planning Agency:

County Planning Dept.

9. Owner & Address:

Cal. Dept. of Forestry
& Fire Protection
1416 Ninth St.,
Sacramento, California

10. Ownership type: State

11. Present Use: Public

12. Zoning: NA

13. Threats:



HISTORICAL INFORMATION

14. Construction date(s): 1936 F Original location: Same Date moved:
15. Alterations & date:
16. Architect: Forest Service (L-601 & BC-301) Builder: CCC
17. Historic attributes (with number from list): 09, 35

SIGNIFICANCE AND EVALUATION

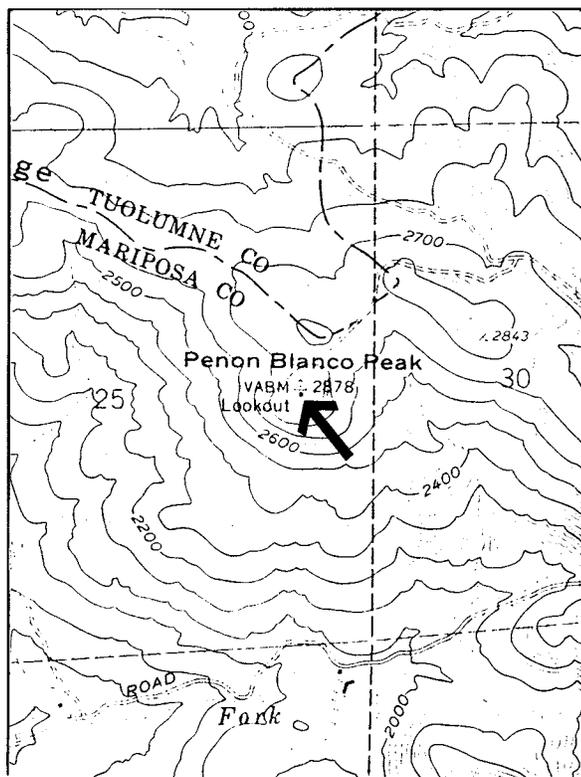
18. Evaluation context: Theme: Forestry & fire protection. Area: California.
Period: 1921 to present. Property type: fire detection facility.
Context formally developed? Yes.

19. Briefly discuss the property's importance within the context. Use historical and architectural analysis as appropriate. Compare with similar properties.

This is a good example of a typical CCC era, L-601 tower with matching BC-301 cab. The structure maintains a high degree of historic integrity. Tower alterations are few: aluminum siding added in 1946 (over original "v" groove), 1/1 double hung windows replaced with aluminum frame, 1/1 sliders, upper story door replaced. Cab revisions include: 9" wood extension to guardrail, minor interior remodeling, and asphalt shingles added. The original wood fire escape ladder has been replaced with a chain type, roll up ladder. There are few other modifications. A 350 gallon water storage tank is located on the ground floor. The utility room houses a refrigerator, hot water tank, shower and storage cabinets. An electric range, bedding and cabinets are located in the cab. CDF has only four L-601 towers.

Penon Blanco Peak has an impressive escarpment across its southern flank. The summit is a broad, flat area covered in annual grasses, brush, oak trees and some digger pine. Rock outcroppings near the tower have proven quite hospitable for rattlesnake occupation. Radio repeaters are housed in the lookout, (antennas mounted on the catwalk). The station is not readily accessible to the public, being some 2 miles from paved road.

20. Sources: CDF Facility Records, np.
CDF Working Plans, np.
"California Fire Lookout Inventory:
Field Reports, 1991," Mark V.
Thornton, np.
21. Applicable National Register criteria: A & D
22. Other recognition: none
State Landmark No: none
23. Evaluator: Mark V. Thornton
Date of Evaluation: October 1991
24. Survey type: Comprehensive
25. Survey name:
"CDF&FP Fire Lookout Survey & Historical
Significance Evaluation, 1991."
26. Year form prepared: 1991
By (name): Mark V. Thornton
Organization: California Department of
Forestry & Fire Protection.
Address: 1416 Ninth Street
City & Zip: Sacramento, 94244-2460



HISTORIC RESOURCES INVENTORY

IDENTIFICATION AND LOCATION.

1. Historic name: Rushing Mountain Fire
Lookout Station

Ser. No. _____ - _____ - _____
National Register Status: 3S
Local designation:

2. Common or current name: Same

3. Nearest (associated) Forest Fire Station: Green Springs

city: Groveland

zip: 95321 County: Tuolumne

Vicinity: X

4. UTM: 10/714095/4189380 (7.5' series) (File # 53A4)

5. Quad map: Keystone (7.5 minute series)

Section: SE 1/4 SW 1/4 20 Township: 01 S Range: 13 E (Mt. Diablo B&M)

DESCRIPTION

6. Property category: district If district, number of documented resources: 3

7. Briefly describe the present physical appearance of the property, including condition, boundaries, related features, surroundings, and (if appropriate) architectural style. This station consists of a 12'x12' (base) 35' (high) battered, open steel (X-brace) tower, a 570 square foot, wood frame residence and a 240 square foot, wood frame garage. The tower has a concrete pier foundation and is topped with a 49 square foot, metal cab. Steel stairs extend up inside the tower to the cab's trap door. Cab windows are 1/1 sliders. A metal door (with glass upper panel) opens onto the steel catwalk and rail (36" wide by 42" high). The cab has a pyramidal hip roof. The rectangular house has a concrete perimeter foundation, "v" groove siding, aluminum framed 1/1 sliding windows and asphalt roofing on a gable roof (eaves are enclosed). The front door is off-set on the south gable end. The garage has a concrete slab foundation, "v" groove siding and asphalt composition on a gable roof. The side gable, overhead garage door is aluminum. 2/2 fixed windows are centered on the gable ends.

8. Planning Agency:

County Planning Dept.

9. Owner & Address:

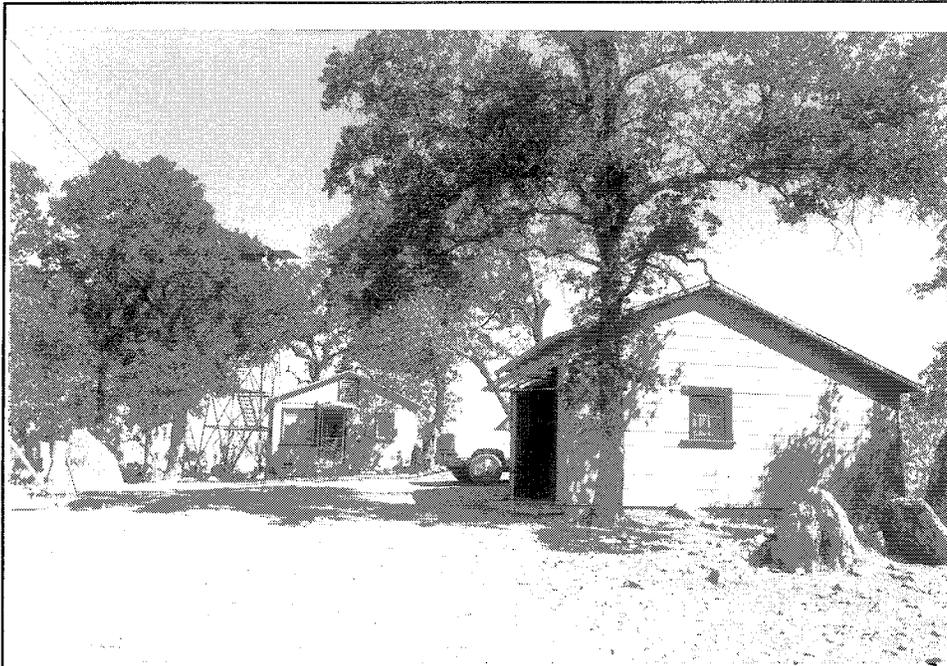
Cal. Dept. of Forestry
& Fire Protection
1416 Ninth St.,
Sacramento, California

10. Ownership type: State

11. Present Use: Public

12. Zoning: NA

13. Threats:

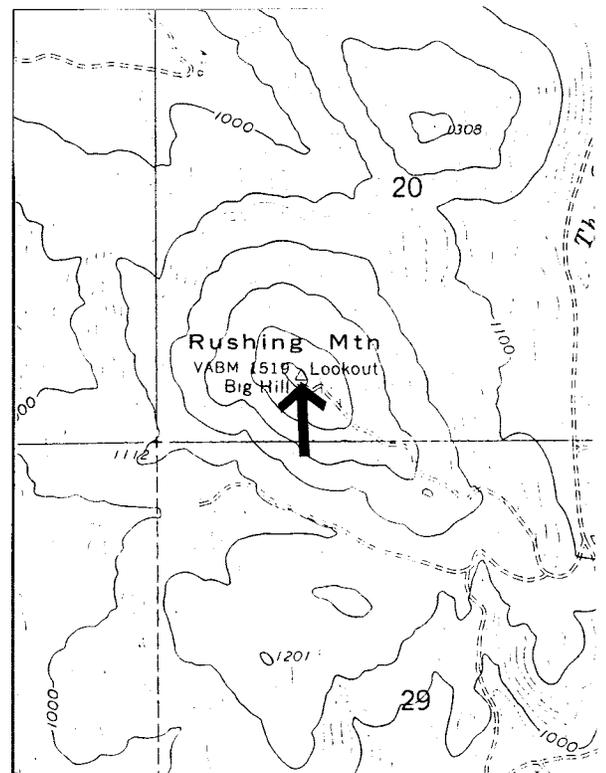


HISTORICAL INFORMATION

14. Construction date(s): 1931 & 1934 F Original location: Same Date moved:
15. Alterations & date: catwalk added, cab remodeled, 1960 A
16. Architect: Tower = Aermotor; House = Forest Service Builder: CDF/CCC
17. Historic attributes (with number from list): 09, 35

SIGNIFICANCE AND EVALUATION

18. Evaluation context: Theme: Forestry & fire protection. Area: California.
Period: 1921 to present. Property type: fire detection facility.
Context formally developed? Yes.
19. Briefly discuss the property's importance within the context. Use historical and architectural analysis as appropriate. Compare with similar properties.
Written on the tower's concrete steps: "June 31." The tower (an Aermotor Company product) was erected by the State. The cab modification date is unknown but most Aermotor revisions occurred around 1960. The CCCs constructed the residence and garage. The house is based on the Forest Service's BC-201 plan; however, the front entry has been altered. BC-201 buildings have a "wing pattern," i.e. the bedroom and porch ends of the house are 4.5' narrower than the central kitchen/office area (14'5" width versus 19' central width). The east end has been enlarged to the full 19' width. This modification may have been done in 1970 when these facilities were rented out on a year round basis (State building codes required a larger space for rental units). Other revisions include: vinyl tile flooring, sheet rock on the walls and ceiling, 1/1 aluminum sliders, and new roofing.
The rounded peak was know as "Big Hill" prior to the lookout's founding. Rushing was a local, pioneer ranching family. The mountain is covered in oak woodland, with a scattering of brush. The rocky summit is a favorite home for "buzz worms." There are several radio vaults and towers here. The site is not open to the public, being 2 miles from paved road.
20. Sources: CDF Facility Records, np.
CDF Working Plans, np.
"California Fire Lookout Inventory: Field Reports, 1991," Mark V. Thornton, np.
21. Applicable National Register criteria: A & D
22. Other recognition: none
State Landmark No: none
23. Evaluator: Mark V. Thornton
Date of Evaluation: October 1991
24. Survey type: Comprehensive
25. Survey name:
"CDF&FP Fire Lookout Survey & Historical Significance Evaluation, 1991."
26. Year form prepared: 1991
By (name): Mark V. Thornton
Organization: California Department of Forestry & Fire Protection.
Address: 1416 Ninth Street
City & Zip: Sacramento, 94244-2460



HISTORICAL INFORMATION

14. Construction date(s): 1987-88 F Original location: Same Date moved:
15. Alterations & date:
16. Architect: CDF (Plan Number 1817-4A) Builder: CDF
17. Historic attributes (with number from list): 09

SIGNIFICANCE AND EVALUATION

18. Evaluation context: Theme: Forestry & fire protection. Area: California.
Period: 1921 to present. Property type: fire detection facility.
Context formally developed? Yes.

19. Briefly discuss the property's importance within the context. Use historical and architectural analysis as appropriate. Compare with similar properties.

The tower is based on Plan No. 1817-4A and the cab is based on Plan No. 732-6A. This is the second newest CDF lookout (newest tower) and marks the introduction of Mike Plesha's tower and cab designs to CDF, Region 4. This is also the most expensive lookout built in CDF history (in excess of \$70,000). The tower's legs are 9"x9"x28' steel columns which were originally intended for use in the construction of above ground, atomic bomb testing towers (the piers are 4.5'x4.5'x3' high). The lookout is an excellent example of low maintenance, high vandal proof building construction. A 180 sq. ft., concrete block radio vault is next to the tower and another 112 sq. ft., storage building is nearby.

The original lookout was named in honor of State Forester, O. E. "Chick" Fowler by Assistant State Forester/Historian C. Raymond Clar. The "Peak" was soon added to the station's name. The lookout stands upon the southern end of Bear Mountain. The mile long summit runs in a northwest direction and is covered in oak woodland and brush. This large mountain is north of the New Melones Reservoir. This is an intensive communications site (numerous facilities). The station is about 9 miles from paved road.

20. Sources: CDF Facility Records & Plans
California Government & Forestry, C.
Raymond Clar, pg. 256.
"Fire Lookout Inventory:
Field Reports, 1991," MVT, np.

21. Applicable National Register criteria: A & D

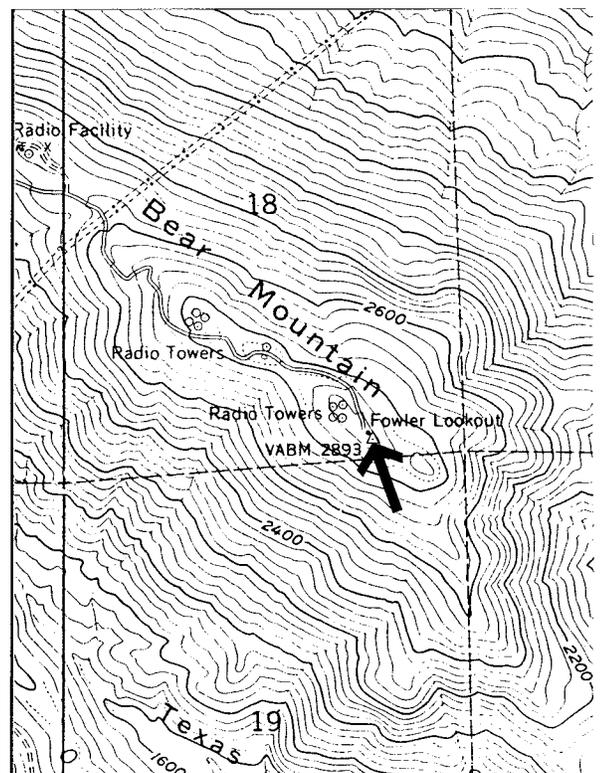
22. Other recognition: none
State Landmark No: none

23. Evaluator: Mark V. Thornton
Date of Evaluation: October 1991

24. Survey type: Comprehensive

25. Survey name:
"CDF&FP Fire Lookout Survey & Historical
Significance Evaluation, 1991."

26. Year form prepared: 1991
By (name): Mark V. Thornton
Organization: California Department of
Forestry & Fire Protection.
Address: 1416 Ninth Street
City & Zip: Sacramento, 94244-2460



HISTORIC RESOURCES INVENTORY

IDENTIFICATION AND LOCATION.

1. Historic name: Sierra Vista Fire
Lookout Station
2. Common or current name: Same
3. Nearest (associated) Forest Fire Station: Esperanza

Ser. No. _____ - _____ - _____
National Register Status: 3S
Local designation:

city: San Andreas zip: 95249 county: Calaveras vicinity: X

4. UTM: 10/708930/4233830 (7.5' series) (File # 47D2)
5. Quad map: Calaveritas (7.5 minute series)
Section: SE 1/4 NE 1/4 02 Township: 04 N Range: 12 E (Mt. Diablo B&M)

DESCRIPTION

6. Property category: district If district, number of documented resources: 3

7. Briefly describe the present physical appearance of the property, including condition, boundaries, related features, surroundings, and (if appropriate) architectural style. This station consists of a 16'x16' (base) 60' (high) battered, open steel (X-brace) tower, a 480 sq. ft., wood frame residence and a 462 sq. ft. wood frame garage. The tower has a concrete pier foundation and is topped with a 49 sq. ft. metal cab. A steel stairway extends up inside the tower to the cab's trap door. Cab windows are 1/1 sliders. A 1 pane/1 panel door opens onto the steel catwalk and rail (36" wide by 42" high). The cab has a pyramidal hip roof. The rectangular house has a concrete perimeter foundation, "v" groove rustic siding, aluminum framed, 1/1 sliding windows and asbestos cement tiles on a gable roof (with plain soffit). A hip roof covered, concrete porch is across the west gable end (front door is here). The square garage has a concrete slab foundation, "v" groove siding and aluminum covered gable roof.



8. Planning Agency:
County Planning Dept.
9. Owner & Address:
Cal. Dept. of Forestry
& Fire Protection
1416 Ninth St.,
Sacramento, California
10. Ownership type: State
11. Present Use: Public
12. Zoning: NA
13. Threats: Station is
closed, vandalism.

HISTORICAL INFORMATION

14. Construction date(s): 1931 & 1935 F Original location: Same Date moved:
15. Alterations & date: catwalk added, cab modified 1960 A
16. Architect: Tower = Aermotor; House = Forest Service Builder: CDF/CCC
17. Historic attributes (with number from list): 09, 35

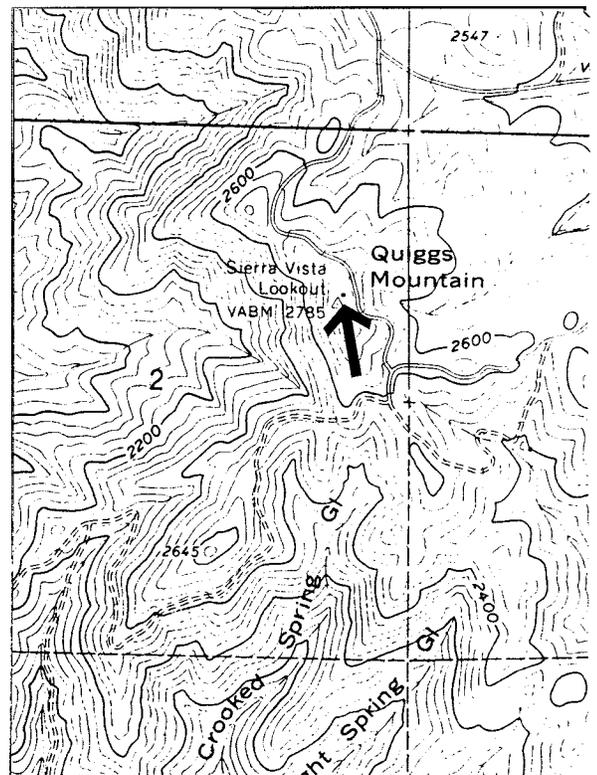
SIGNIFICANCE AND EVALUATION

18. Evaluation context: Theme: Forestry & fire protection. Area: California.
Period: 1921 to present. Property type: fire detection facility.
Context formally developed? Yes.
19. Briefly discuss the property's importance within the context. Use historical and architectural analysis as appropriate. Compare with similar properties.

The tower, an Aermotor Company product, was erected by the State in 1931. It replaced a crow's nest in a pine tree (which had been installed in 1930). Most Aermotor cab revisions occurred around 1960. The house and garage were built by the CCCs in 1935. The house may be based loosely on the BC-201 plans. The structure is divided into a bedroom (west end), kitchen and bathroom (east end). Excepting for the windows, the residence is basically true to its original design. It has an unusual feature: a 196 sq. ft., concrete root cellar (under the east, gable end). A 2,500 gallon concrete water storage tank is between the house and the garage. The garage was being remodeled at the time of this survey (aluminum roofing added, "v" groove siding being removed). Modifications notwithstanding, these buildings provide a good example of vintage 1930s fire detection facilities. With restoration, this would be an excellent historic district.

Sierra Vista Lookout stands upon a 1/2 mile long southeast trending ridge which is known as Quiggs Mountain. The area is heavily timbered in pine and oak with under story brush and grasses. There is some communications equipment at this site. The area is 10 miles from paved roads.

20. Sources: CDF Facility Records, np.
CDF Working Plans, np.
"California Fire Lookout Inventory: Field Reports, 1991," Mark V. Thornton, np.
21. Applicable National Register criteria: A & D
22. Other recognition: none
State Landmark No: none
23. Evaluator: Mark V. Thornton
Date of Evaluation: October 1991
24. Survey type: Comprehensive
25. Survey name:
"CDF&FP Fire Lookout Survey & Historical Significance Evaluation, 1991."
26. Year form prepared: 1991
By (name): Mark V. Thornton
Organization: California Department of Forestry & Fire Protection.
Address: 1416 Ninth Street
City & Zip: Sacramento, 94244-2460



HISTORIC RESOURCES INVENTORY

IDENTIFICATION AND LOCATION.

1. Historic name: Valley Springs Peak
Fire Lookout Station

2. Common or current name: Same

3. Nearest (associated) Forest Fire Station: Valley Springs

City: San Andreas

Zip: 95249 County: Calaveras

Vicinity: X

4. UTM: 10/689185/4230735 (7.5' series) (File # 46F2)

5. Quad map: Valley Springs (7.5 minute series)

Section: NW 1/4 NE 1/4 14 Township: 04 N Range: 10 E (Mt. Diablo B&M)

Ser. No. _____ - _____ - _____
National Register Status: 4S1
Local designation:

DESCRIPTION

6. Property category: building If district, number of documented resources:

7. Briefly describe the present physical appearance of the property, including condition, boundaries, related features, surroundings, and (if appropriate) architectural style. This 16'x16'x29' (tall) enclosed steel (K-brace) tower has a concrete slab foundation, aluminum siding over wood framing and supports a 247 sq. ft., wood frame cab (which has octagonal roof and window patterning). The ground entry door is centered on the west side of the tower. All levels have been finished off with sheet rock paneling. The tower has aluminum frame, 1/1 sliders on the first and second floor. Internal, wood stairs lead to the upper floors and cab. The second floor and cab have vinyl flooring. Cab windows are aluminum frame, stationary plate glass (set on an angle). The cab door, which has a glass upper panel, is centered on the east wall. The eaves are boxed; roofing is aluminum sheeting. The wood catwalk and rail are 33" wide by 42" high. A steel fire escape ladder is located on the east side of the tower.

8. Planning Agency:

County Planning Dept.

9. Owner & Address:

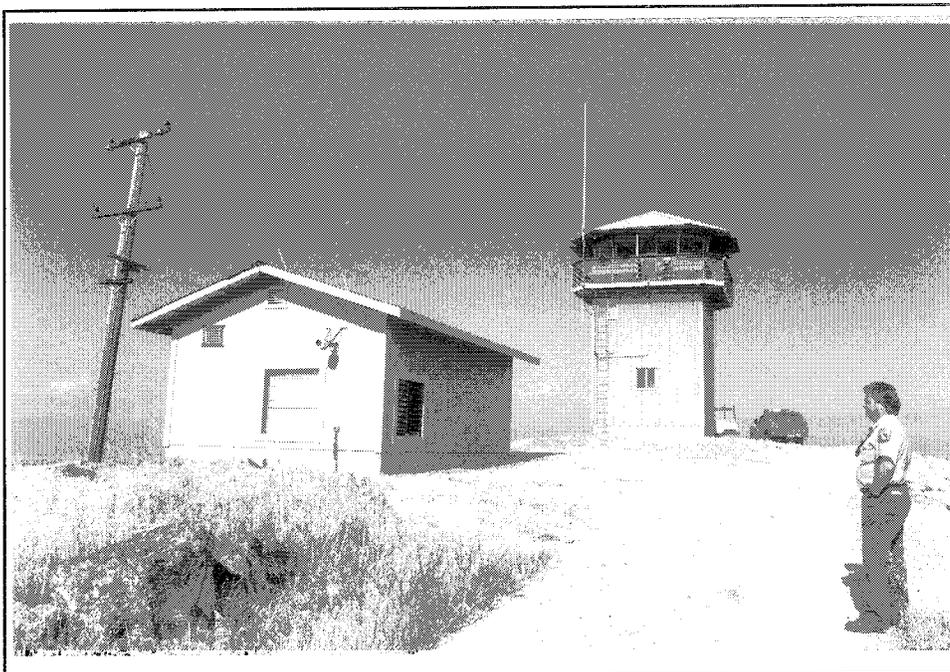
Cal. Dept. of Forestry
& Fire Protection
1416 Ninth St.,
Sacramento, California

10. Ownership type: State

11. Present Use: Public

12. Zoning: NA

13. Threats: Facility to be removed.



HISTORICAL INFORMATION

14. Construction date(s): 1971 F Original location: Same Date moved:
15. Alterations & date:
16. Architect: CDF (Plan Number 809R) Builder: CDF
17. Historic attributes (with number from list): 09

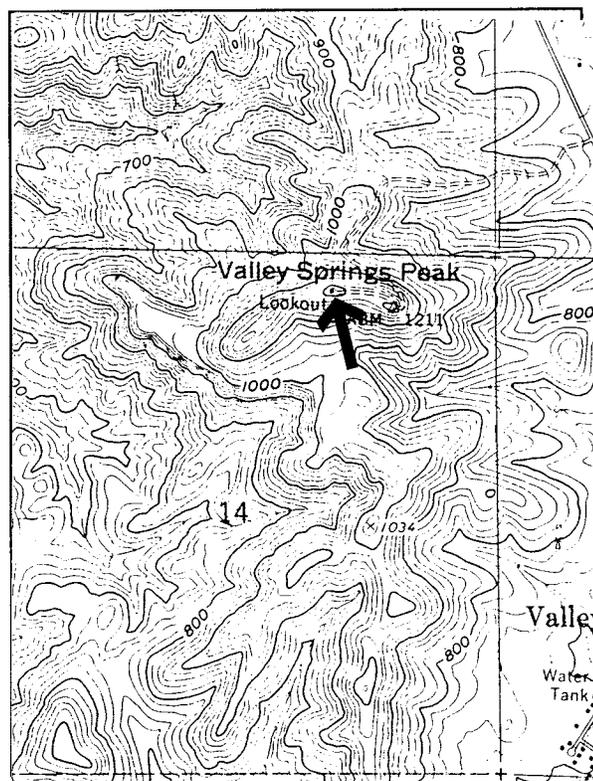
SIGNIFICANCE AND EVALUATION

18. Evaluation context: Theme: Forestry & fire protection. Area: California.
Period: 1921 to present. Property type: fire detection facility.
Context formally developed? Yes.
19. Briefly discuss the property's importance within the context. Use historical and architectural analysis as appropriate. Compare with similar properties.

The subject building replaced a (circa) 1942 lookout. This is the last 809R lookout built by CDF. The structure has undergone few changes since it's construction. The first floor contains radio equipment, water pumping system, refrigerator and hot water tank. Bathroom facilities and bedding are located on the second floor. This lookout is of the later 809R design and, as such, features tilted cab windows, with steel columns (mullions) for roof support. A 352 sq. ft., wood frame utility building with concrete slab foundation, plywood siding and aluminum covered, gable roof was erected in 1989. It houses a standby generator and solar system. Commercial phone and power were subsequently removed from this site. The mountain is privately owned and plans are in the works to commence a rhyolite mining operation. The developers have requested the lookout station be permanently removed.

Valley Springs Peak is a relatively flat summit situated to the north of the New Hogan Reservoir. Vegetation is annual grasses, brush and oaks. There are no radio installations here (other than a repeater housed in the tower). A 10,000 gallon concrete water storage tank is southwest of the lookout. The site is closed to the public, being 1 mile from a paved road.

20. Sources: CDF Facility Records, np.
CDF Working Plans, np.
"California Fire Lookout Inventory:
Field Reports, 1991," Mark V.
Thornton, np.
21. Applicable National Register criteria: A & D
22. Other recognition: none
State Landmark No: none
23. Evaluator: Mark V. Thornton
Date of Evaluation: October 1991
24. Survey type: Comprehensive
25. Survey name:
"CDF&FP Fire Lookout Survey & Historical
Significance Evaluation, 1991."
26. Year form prepared: 1991
By (name): Mark V. Thornton
Organization: California Department of
Forestry & Fire Protection.
Address: 1416 Ninth Street
City & Zip: Sacramento, 94244-2460



HISTORICAL INFORMATION

14. Construction date(s): 1966 F Original location: Same Date moved:
15. Alterations & date:
16. Architect: CDF (Plan Number 809RA) Builder: CDF
17. Historic attributes (with number from list): 09

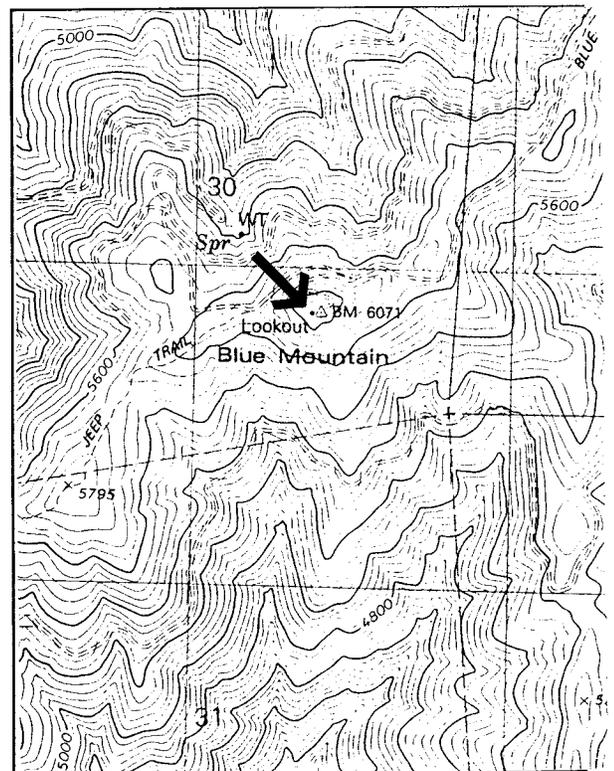
SIGNIFICANCE AND EVALUATION

18. Evaluation context: Theme: Forestry & fire protection. Area: California.
Period: 1921 to present. Property type: fire detection facility.
Context formally developed? Yes.
19. Briefly discuss the property's importance within the context. Use historical and architectural analysis as appropriate. Compare with similar properties.

The subject building replaced a CCC era lookout. The site was originally a primary fire detection point for the Stanislaus National Forest. The existing structure is based on CDF Plan No. 809RA, a variation of the traditional 809R plans. This is the only single story 809R tower in California. The building is in excellent condition and has undergone few alterations since its erection. The cab's interior boast of two beautiful oil paintings. The two landscapes were painted on the walls by a former lookout operator. A 240 sq. ft., wood frame garage is located next to the parking area, below the lookout tower. This building has a concrete slab foundation, asbestos tile siding and wood shingles on a gable roof. A small pump house and redwood water storage tank are located on the west side of the summit.

Blue Mountain is a large, southwest tending ridge located north of the South Fork of the Mokelumne River. The lookout is perched upon a sharp peak, with steep topography on all sides. The area is heavily timbered in pine, fir, cedar and oak. A radio vault and tower are southeast of the lookout. The station is 16 miles from paved road, access is restricted.

20. Sources: CDF Facility Records, np.
CDF Working Plans, np.
"California Fire Lookout Inventory:
Field Reports, 1991," Mark V.
Thornton, np.
21. Applicable National Register criteria: A & D
22. Other recognition: none
State Landmark No: none
23. Evaluator: Mark V. Thornton
Date of Evaluation: October 1991
24. Survey type: Comprehensive
25. Survey name:
"CDF&FP Fire Lookout Survey & Historical
Significance Evaluation, 1991."
26. Year form prepared: 1991
By (name): Mark V. Thornton
Organization: California Department of
Forestry & Fire Protection.
Address: 1416 Ninth Street
City & Zip: Sacramento, 94244-2460



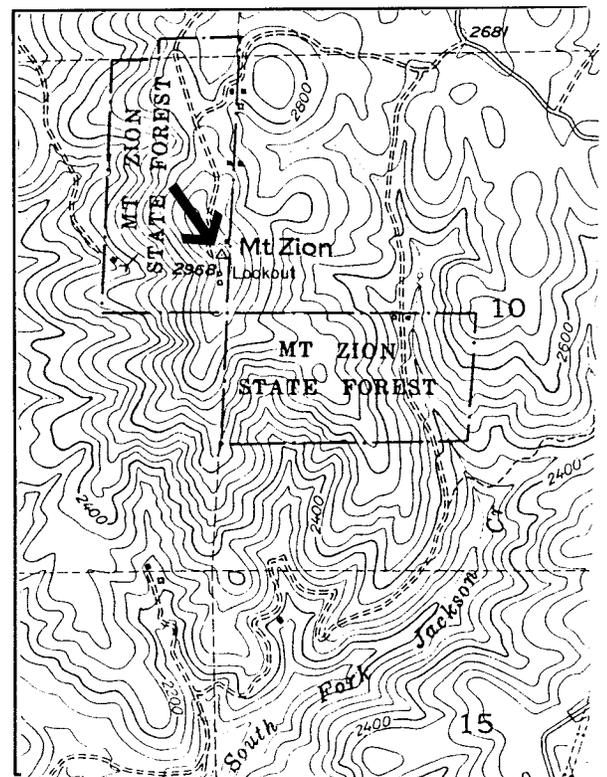
HISTORICAL INFORMATION

14. Construction date(s): 1930, 32, 34 F Original location: Same Date moved:
15. Alterations & date: catwalk added &c, 1960 A; house remodeled, 1968 A
16. Architect: Tower = Aermotor; House = USFS Builder: CDF/SERA/CCC
17. Historic attributes (with number from list): 09, 35

SIGNIFICANCE AND EVALUATION

18. Evaluation context: Theme: Forestry & fire protection. Area: California.
Period: 1921 to present. Property type: fire detection facility.
Context formally developed? Yes.
19. Briefly discuss the property's importance within the context. Use historical and architectural analysis as appropriate. Compare with similar properties.
- Mt. Zion State Forest was established in 1929. The following year, the steel (Aermotor Company) tower was erected. In the winter of 1931-32 a State Emergency Relief Administration (SERA) labor camp was setup here. The office/water tower and storage building were subsequently built (construction date unknown). The SERA camp was converted into a CCC camp in 1933 and the lookout residence (a Forest Service BC-201 design) was constructed in 1934. The tower's cab was modified sometime around 1960. The residence was remodeled circa 1968 (new siding, windows and interior finish). The residence has a 154 sq. ft., concrete root cellar. The office building stands some 19' tall and houses an elevated, redwood water storage tank (2,000 gallons). The support framing is composed of 8"x8" timbers. The storage building appears to be a converted garage (vehicle entry removed).
- Mount Zion is a 1/2 mile long, south tending ridge covered in pines and oaks with under story grass and brush. A large corrugated metal building and associated radio towers stand to the south of the detection facilities. A 10,000 gallon concrete water storage tank is near the office building. The site is open to the public, being 1.5 miles south of Highway 88.

20. Sources: CDF Facility Records, np.
California Government & Forestry, C. Raymond Clar, pgs 77 - 80.
"California Fire Lookout Inventory: Field Reports, 1991," MVT, np.
21. Applicable National Register criteria: A & D
22. Other recognition: none
State Landmark No: none
23. Evaluator: Mark V. Thornton
Date of Evaluation: October 1991
24. Survey type: Comprehensive
25. Survey name:
"CDF&FP Fire Lookout Survey & Historical Significance Evaluation, 1991."
26. Year form prepared: 1991
By (name): Mark V. Thornton
Organization: California Department of Forestry & Fire Protection.
Address: 1416 Ninth Street
City & Zip: Sacramento, 94244-2460



HISTORIC RESOURCES INVENTORY

IDENTIFICATION AND LOCATION.

1. Historic name: Mount Danaher Fire
Lookout

2. Common or current name: Same

3. Nearest (associated) Forest Fire Station: Mount Danaher

city: Camino

zip: 95709 county: El Dorado

Vicinity: X

4. UTM: 10/702790/4290800 (7.5' series) (File # 41D1)

5. Quad map: Camino (7.5 minute series)

Section: SE 1/4 SE 1/4 05 Township: 10 N Range: 12 E (Mt. Diablo B&M)

Ser. No. _____ - _____ - _____
National Register Status: 4S1
Local designation:

DESCRIPTION

6. Property category: building If district, number of documented resources:

7. Briefly describe the present physical appearance of the property, including condition, boundaries, related features, surroundings, and (if appropriate) architectural style. The battered, open steel (X-brace) tower measures 22'x22' at the base and stands 100' tall. It has a concrete pier foundation and supports a 49 sq. ft. metal observation cab. A steel stairway (131 wood steps) extends up inside the tower to the cab's (wooden) trap door. Cab windows are 1/1 sliders. A 1 pane/1 panel, metal door opens onto the 36" wide steel catwalk (guardrail is 42" high). The cab has a metal, pyramidal hip roof. A low, stone retaining wall encircles the base of the tower. Inside of this is a lawn, bordered by a row of flowering plants. Cement walks lead to the foot of the tower's staircase. The lookout is surrounded by a large asphalt parking area, around the perimeter of which are located Amador-El Dorado Ranger Unit Headquarters and Mount Danaher Forest Fire Station facilities.



8. Planning Agency:

County Planning Dept.

9. Owner & Address:

Cal. Dept. of Forestry
& Fire Protection
1416 Ninth St.,
Sacramento, California

10. Ownership type: State

11. Present Use: Public

12. Zoning: NA

13. Threats:

HISTORICAL INFORMATION

14. Construction date(s): 1949 F Original location: Same Date moved:
15. Alterations & date: catwalk added, cab modified, 1960 A
16. Architect: Forest Service: L-1400 series. Builder: CDF
17. Historic attributes (with number from list): 09

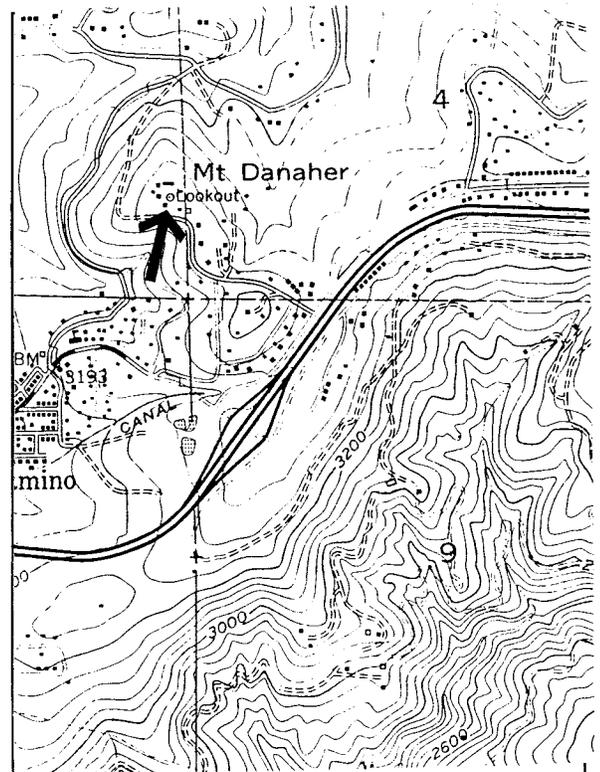
SIGNIFICANCE AND EVALUATION

18. Evaluation context: Theme: Forestry & fire protection. Area: California.
Period: 1921 to present. Property type: fire detection facility.
Context formally developed? Yes.
19. Briefly discuss the property's importance within the context. Use historical and architectural analysis as appropriate. Compare with similar properties.

This is CDF's tallest tower. On a tower pier: "Aug 10 1949." Although there are numerous buildings around this lookout, they are associated with either the Ranger Unit Office or the fire station. Ironically, there is no residence (living quarters) for the lookout operators (they live off-site). Thus, only the tower, an Aermotor Company product, was inventoried for this survey. The Forest Service codified the Aermotor designs in its L-1400 series plans. The steel tower replaced a (circa 1933) 80' timber tower. The materials for that lookout had been donated by the Michigan-California Lumber Company. Assistant State Forester/Historian, C. Raymond Clar stated: "I remember how the tower cab used to sway (uncomfortably). But I was (almost) assured that this guaranteed its proper 'balance' and strength."

The old lookout was named in honor of Ray E. Danaher. He was a member of the State Board of Forestry. His family (for whom the fire station is named) were co-owners in the Mich-Cal Lumber Co. This rounded peak, located on the north side of U.S. Highway 50, is heavily timbered in pine and oak. There is extensive structural intermix around this site. The tower is open to visitors during (fire season) working hours.

20. Sources: CDF Facility Records, np.
California Government & Forestry, C. Raymond Clar, pg. 468.
"Fire Lookout Inventory: Field Reports, 1991," MVT, np.
Letter: Clar to Thornton, 3-16-1986
21. Applicable National Register criteria: A & D
22. Other recognition: none
State Landmark No: none
23. Evaluator: Mark V. Thornton
Date of Evaluation: October 1991
24. Survey type: Comprehensive
25. Survey name:
"CDF&FP Fire Lookout Survey & Historical Significance Evaluation, 1991."
26. Year form prepared: 1991
By (name): Mark V. Thornton
Organization: California Department of Forestry & Fire Protection.
Address: 1416 Ninth Street
City & Zip: Sacramento, 94244-2460



HISTORIC RESOURCES INVENTORY

IDENTIFICATION AND LOCATION.

1. Historic name: Pine Hill Fire
Lookout Station

2. Common or current name: Same

3. Nearest (associated) Forest Fire Station: EL Dorado

city: Placerville

zip: 95667 county: El Dorado

Vicinity: X

4. UTM: 10/674805/4287355 (7.5' series) (File # 40F1)

5. Quad map: Shingle Springs (7.5 minute series)

Section: NW 1/4 SE 1/4 16 Township: 10 N Range: 09 E (Mt. Diablo B&M)

Ser. No. _____ - _____ - _____
National Register Status: 4S7
Local designation:

DESCRIPTION

6. Property category: building If district, number of documented resources:

7. Briefly describe the present physical appearance of the property, including condition, boundaries, related features, surroundings, and (if appropriate) architectural style. This is a 16'x16' (base) 15' (tall) battered, enclosed timber tower. The tower has a nearly 5' high, concrete perimeter foundation. Siding is plywood and batten. The tower supports a 196 sq. ft., wood frame cab. A concrete walk (with stone retaining wall) wraps around the northwest corner of the tower to a short steel staircase and landing which is in front of the ground floor entry (north wall). The first floor contains bathroom facilities and has vinyl flooring, wood paneling and a drywall ceiling. A steel stairway wraps around the southwest corner of the tower and leads up to the catwalk trap door. The cab has plywood siding, vinyl flooring, wood paneling and acoustical tile ceiling. The pyramidal hip roof has composition roofing and a slight (fascia enclosed) eave overhang. The wood catwalk and handrail are 29" wide by 30" high (with metal rail extension for 42" compliance).

8. Planning Agency:

County Planning Dept.

9. Owner & Address:

Cal. Dept. of Forestry
& Fire Protection
1416 Ninth St.,
Sacramento, California

10. Ownership type: State

11. Present Use: Public

12. Zoning: NA

13. Threats: vandalism.



HISTORIC RESOURCES INVENTORY

IDENTIFICATION AND LOCATION.

1. Historic name: Pilot Hill Fire
Lookout Station

2. Common or current name: Same

3. Nearest (associated) Forest Fire Station: Pilot Hill

City: Pilot Hill

Zip: 95664 County: El Dorado

Vicinity: X

4. UTM: 10/671145/4298255 (7.5' series) (File # 40B4)

5. Quad map: Pilot Hill (7.5 minute series)

Section: NE 1/4 SE 1/4 12 Township: 11 N Range: 09 E (Mt. Diablo B&M)

Ser. No. _____ - _____ - _____

National Register Status: 4S1

Local designation:

DESCRIPTION

6. Property category: building If district, number of documented resources:

7. Briefly describe the present physical appearance of the property, including condition, boundaries, related features, surroundings, and (if appropriate) architectural style. The 16'x16'x20' (tall) enclosed steel (K-brace) tower has a concrete slab foundation, aluminum siding (over wood framing) and supports a 247 sq. ft., wood frame cab (which has octagonal roof and window patterning). The entry door is centered on the east side (a steel, security door closes over this). A second floor aluminum frame, 1/1 sliding window is off-set above this entry. Internal, wood stairs lead to the second floor bedroom/bathroom area. The room has plywood paneling (walls and ceiling) and vinyl tile flooring. The cab also has vinyl flooring and plywood paneling. Acoustical tiles cover the ceiling. Windows are stationary plate glass (set on an angle). Eaves are enclosed, roofing is corrugated metal. The cab door (with 1/1 window) is centered on the east. The wood catwalk and rail are 34" wide by 42" high.

8. Planning Agency:

County Planning Dept.

9. Owner & Address:

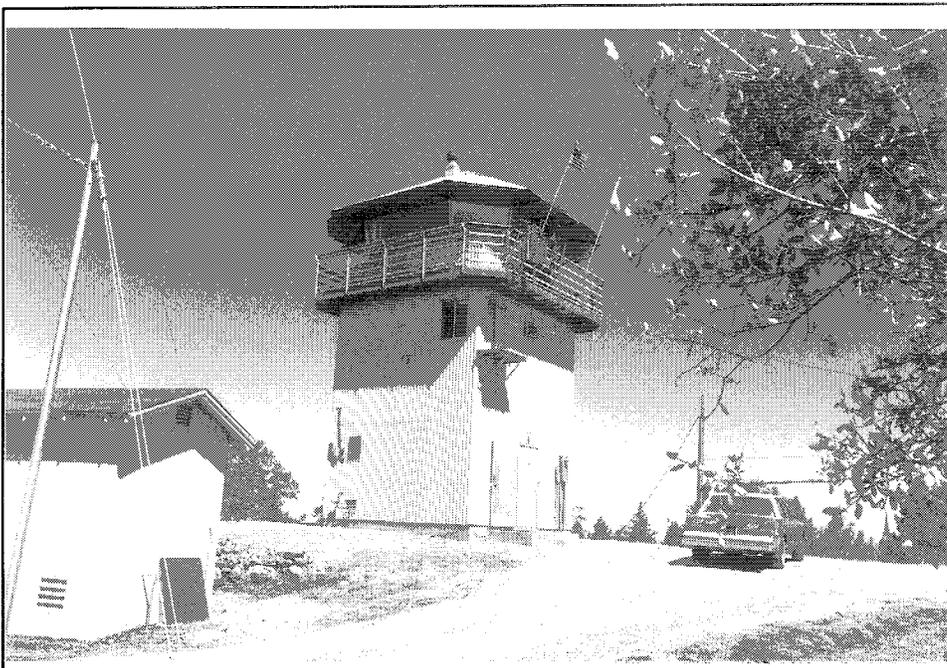
Cal. Dept. of Forestry
& Fire Protection
1416 Ninth St.,
Sacramento, California

10. Ownership type: State

11. Present Use: Public

12. Zoning: NA

13. Threats:



HISTORICAL INFORMATION

14. Construction date(s): 1958 A Original location: Same Date moved:
15. Alterations & date:
16. Architect: CDF (Plan Number 809R) Builder: CDF
17. Historic attributes (with number from list): 09

SIGNIFICANCE AND EVALUATION

18. Evaluation context: Theme: Forestry & fire protection. Area: California.
Period: 1921 to present. Property type: fire detection facility.
Context formally developed? Yes.

19. Briefly discuss the property's importance within the context. Use historical and architectural analysis as appropriate. Compare with similar properties.

The facility is believed to have been built during the time of the new Folsom Dam project. The lookout is based on the revised 809R plan which includes: aluminum sheeting, cab windows set on an angle and steel mullions installed for roof support. "As-builts" for this facility (Plan No. 237) were drawn up in 1968. The building was subsequently remodeled. The entry annex is absent and there are a few other deviations from the 809R plan: plywood (interior) paneling added on ground floor, wood fire escape ladder replaced with folding, steel ladder (on east side), and soffit "v" groove replaced with plywood sheeting. This building replaced a 1935 CCC lookout.

Pilot Hill is a short, northwest tending ridge located to the southeast of the North Fork of the American River. The area is covered in annual grasses with a liberal scattering of brush, ponderosa pine, digger pine and oak. There is a 1,750 gallon concrete water storage tank to the southeast of the lookout. A small repeater tower and vault is to the south of the tower. The site is not readily accessible to the public being about 1.5 miles from paved road, behind a private subdivision, security gate.

20. Sources: CDF Facility Records, np.
CDF Working Plans, np.
"California Fire Lookout Inventory:
Field Reports, 1991," Mark V.
Thornton, np.
21. Applicable National Register criteria: A & D
22. Other recognition: none
State Landmark No: none
23. Evaluator: Mark V. Thornton
Date of Evaluation: October 1991
24. Survey type: Comprehensive
25. Survey name:
"CDF&FP Fire Lookout Survey & Historical
Significance Evaluation, 1991."
26. Year form prepared: 1991
By (name): Mark V. Thornton
Organization: California Department of
Forestry & Fire Protection.
Address: 1416 Ninth Street
City & Zip: Sacramento, 94244-2460

