NPS Form 10-900-a (Rev. 8/2002)

Section number

OMB No. 1024-0018

(Expires 1-31-2009)

United States Department of the Interior National Park Service

Page

National Register of Historic Places Continuation Sheet

Name of Property

County and State

Name of multiple property listing (if applicable)

Date Listed: 11/15/2017

SUPPLEMENTARY LISTING RECORD

NRIS Reference Number: 100001828

Property Name: Black Creek Fire Lookout Tower (Tennessee Division of Forestry Lookout Towers, 1933-1975 MPS)

County: Scott

State: TN

This property is listed in the National Register of Historic Places in accordance with the attached nomination documentation subject to the following exceptions, exclusions, or amendments, notwithstanding the National Park Service certification included in the nomination

documentation.

Signature of the Keeper

11.15-2017

Date of Action

Amended Items in Nomination:

Section 3 and 8: Level of Significance

The Level of Significance is hereby amended to LOCAL. The program had a statewide impact, but the importance of this tower is local.

Section 5: Category of Property and Resource Count

The category of this property is hereby changed to STRUCTURE. The primary resource is the fire lookout tower itself, as defined by the registration requirements of the MPS.

The number of contributing resources is hereby changes to reflect 4 Contributing Buildings and 2 Contributing Structure, to account for the fire tower itself.

The Tennessee State Historic Preservation Office was notified of this amendment.

DISTRIBUTION:

National Register property file Nominating Authority (without nomination attachment)

MP-1828

United States Department of the Interior National Park Service

National Register of Historic Places Registration Form

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the American State of	Ting of distorie	Places

This form is for use in nominating or requesting determinations for individual properties and districts. See instructions in National Register Bulletin, How to Complete the National Register of Historic Places Registration Form. If any item does not apply to the property being documented, enter "N/A" for "not applicable." For functions, architectural classification, materials, and areas of significance, enter only categories and subcategories from the instructions.

1. Name of Property

Historic name Black	Creek Fire Lookout To	ower	
Other names/site number	Grassy Knob Fire Lo	okout Tower	
Name of related multiple property listing	and the second se	f Forestry Fire Lookout Tower erty is not part of a multiple pr	
2. Location		C. T. S. Same	
Street & Number: City or town: <u>Robbin</u> Not For Publication:	Artistation [e: Tennessee Cour	nty: Scott Zip: <u>37852</u>
3. State/Federal Agency (Certification		
As the designated authority up	der the National Historic	Preservation Act, as amended,	
requirements set forth in 36 C In my opinion, the property _ property be considered signifi Applicable National Register	X meets does no cant at the following leve national X	t meet the National Register Crite el(s) of significance; statewide X local X A B X C	ria. I recommend that this
O Davide	telm		9/18/17
Signature of certifyin	g official/Title:		Date
		nessee Historical Commission	
State or Federal agend	y/bureau or Tribal Gov	ernment	
In my opinion, the property	meets does not r	neet the National Register criteria	ι.
Signature of Comme	nting Official:		Date
Title:		State of Federal agency	y/bureau or Tribal Government

United States Department of the Interior National Park Service / National Register of Historic Places Registration Form OMB No. 1024-0018 NPS Form 10-900

Black Creek Fire Lookout Tower

Name of Property

Scott County, TN County and State

4. National Park Service Certification

I hereby certify that this property is:

- entered in the National Register
- determined eligible for the National Register
- _____ determined not eligible for the National Register
 - removed from the National Register

other (explain/)

Signature of the Keeper For

5. Classification

Private

Public - Local

Public - State

Public - Federal

Ownership of Property

(Check as

Category	of	Property	

1

11.15.2017

Date of Action

heck	as	many	boxes	as	apply.)	

(Check	only	one	box.))

Building(s)	
District	
Site	
Structure	
Object	

Number of Resources within Property

(Do not include previously listed resources in the count)

Х

	Contributing	Noncontributing	
	5	1	buildings
-	0	0	sites
	1	1	structures
-	0	0	objects
	6	2	Total

Number of contributing resources previously listed in the National Register

0

United States Department of the I	nterior
National Park Service / National H	Register of Historic Places Registration Form
NPS Form 10-900	OMB No. 1024-0018

Black Creek Fire Lookout Tower Name of Property Scott County, TN County and State

6. Function or Use

Historic Functions

(Enter categories from instructions) OTHER/Fire Lookout **Current Functions** (Enter categories from instructions) OTHER/Fire Lookout (emergency)

7. Description

Architectural Classification

(Enter categories from instructions.)

OTHER/Standard Plan Aermotor LS-40

Materials: (enter categories from instructions.) Principal exterior materials of the property:

CONCRETE; METAL: Steel; WOOD; GLASS

Narrative Description

The Black Creek Fire Lookout Tower (locally known as the Grassy Knob tower) is located in Scott County, in eastern Tennessee, and is an eighty-foot-tall skeletal steel structure that historically provided a high, sheltered location for fire observation. This task was facilitated by the lookout tower's square cab and unbroken band of windows across each elevation, an arrangement that permitted a 360-degree panoramic view of the surrounding terrain (*see photo 7*). While the fire tower has experienced normal wear and tear, it is stable and in overall good condition. The nominated property includes five contributing buildings, one contributing structure, one non-contributing building, and one non-contributing structure.

Black Creek Fire Lookout Tower, ca. 1951 (Contributing Building)

Located in the small, rural community of Robbins (2007 population of 2,860), the Black Creek Fire Lookout Tower was constructed in 1951 by an unknown entity (City-Data; Kirksey 2014). Situated at an elevation of 1,565 feet, the tower is constructed of galvanized steel members with bolted connections (*see photo 8*). The four-sided, truss-frame tower is eighty feet in height and topped by an enclosed seven-foot by seven-foot square cab (Kirksey 2014, *see photos 1 through 3*). At its base, the tower measures twenty-feet by eighteen-feet. The structure is supported on four legs secured to concrete footers. The steel used for the structure bears the markings of the W.S. Co. steel manufacturer (*see photo 11*). Steel X-bracing is affixed to the structural

Black Creek Fire Lookout Tower	Scott County, TN
Name of Property	County and State

frame at each of the tower's six levels, spanning the distance between every level of the tower with diagonal support members on each face (*see photo 9*). Additional steel bracing is installed at the juncture of each level of the tower (*see photos 4 and 5*). Oriented on a horizontal plane, the bracing extends from each of the staircase's eleven landings to the opposing section of the tower, thereby forming a rectangular figure. The structure tapers in width from the base to its apex, terminating in a square-plan observation room (*see photo 6*).

The observation room is steel-framed, clad with metal sheeting, and topped with a hipped metal roof. Two nine-light, operable, metal sash windows on each elevation provide a 360-degree panoramic view of the surrounding terrain. Access to the observation room is achieved via a series of twelve steel staircases, each with eight wood plank treads. Each stairway terminates at a landing comprised of wood planks. The cab's trap door was locked at the time of survey, and the interior of the observation room was inaccessible. A steel manufacture plate affixed to the northeast leg indicates that the tower was designed by the Aerometer Company of Chicago, Illinois, and the tower appears to be an Aermotor LS-40 model (*see photo 10*).

Lookout Operator's Cabin, ca. 1951 (Contributing Building)

Situated approximately seventy-five feet northwest of the Black Creek Fire Lookout Tower is a ca. 1951 lookout operator's cabin that once provided temporary shelter for fire spotter personnel. While the ten feet by twelve feet cabin is in fair condition, it has been modified, and is currently used as a shed (*see photo 12*). The one-story, rectangular plan, frame building sits on foundation covered with standing seam metal. The cabin is clad with vinyl siding, and is capped by a gable roof covered with asphalt shingles. The north façade of the building includes a single, off-center synthetic door, protected by the overhanging gable end. The south elevation is marked by an exterior end concrete block chimney. The chimney is sited at ground level, and extends approximately one foot above the roofline (*see photo 13*). The east and west elevations are marked by a single, centrally-placed, one-over-one, double-hung, metal sash window. The interior of the building was inaccessible at the time of survey.

Utility Building, ca. 1951 (Contributing Building)

Situated directly west of the Black Creek Fire Lookout Tower is a ca. 1951utility building that functions as a garage and workshop space (*see photo 16*). The forty-feet by twenty-feet, one-story, rectangular-plan, vinylclad frame building sits on a concrete block foundation, and features a gable roof topped with standing seam metal. An overhead bay door on the north elevation provides vehicular access to the building (*see photo 14*). A door situated to the west provides pedestrian access. The west elevation is marked by an exterior, centrally-placed, concrete block chimney. Fenestration on the west elevation includes five one-over-one, double-hung, vinyl sash windows. This sash pattern is repeated in three windows on the east elevation, and one on the south. A steel frame carport topped with standing seam metal projects from the south end of the west elevation (*see photo 15*).

Pavilion, ca. 1951 (Contributing Structure)

Situated directly northeast of the Black Creek Fire Lookout Tower is a ca. 1951 pavilion that provides shelter for outdoor activities (*see photo 17*). The rectangular, twenty-feet by eighteen-feet frame structure is open on all sides, features a concrete pad floor, square wood posts, and flat roof covered with standing seam metal. A small, shed-roof section is attached to the center third of the north elevation, but has no flooring.

Black Creek Fire Lookout Tower	Scott County, TN
Name of Property	County and State

Shed, ca. 1951 (Contributing Building)

Situated approximately twenty feet south of the Black Creek Fire Lookout Tower is a ca. 1951 shed that functions as a storage space (*see photo 18*). The six-feet by eight-feet rectangular, frame building sits on a concrete slab foundation, is clad with vertical wood siding, and is topped by a gable roof covered with asphalt shingles. A single synthetic door on the south elevation provides access to the building. Louvered vents within the gable fields provide ventilation (*see photo 19*).

Crew House, ca. 1951 (Contributing Building)

Situated approximately twenty-five feet southeast of the Black Creek Fire Lookout Tower is a ca. 1951 crew house (*see photo 20*). The twenty-three feet by forty-three feet, one-story, rectangular, frame building features a symmetrical, north-facing façade. The building features a concrete block foundation, an exterior clad with vinyl siding, and a side-gable, V-crimp metal roof. The façade is marked by a partial-width porch supported by four evenly-spaced, square wood columns on sandstone bases atop a concrete floor. Within the porch, a centered, wood-and-glass entry door is flanked on either side by a single one-over-one, double-hung vinyl sash window. A pair of one-over-one, double-hung, vinyl sash windows is situated to the east of the porch. A modern, side-gable addition with cement block foundation was added to the building's east gable end, and is marked by a solid wood door on its north elevation, and a two-light sliding vinyl sash window on its east elevation. Additional fenestration includes two one-over-one, double-hung vinyl sash windows, and one two-light sliding vinyl sash window on the south elevation (*see photo 21*). Centered at the crest of the gables of both the house and are louvered vents for the attic. A small wood door on the south elevation provides access to the crawl space under the house. The interior of the crew house was inaccessible at the time of site survey.

Radio Tower, ca. 2010 (Non-Contributing Structure)

Approximately 150 southeast of the Black Creek Fire Lookout Tower, and located within a chain-link fence topped with barbed wire, is a modern radio tower under license to the State of Tennessee, Forestry Radio Division to broadcast public safety information to its subscribers (*see photo 22*). The cantilevered structure is constructed of steel, and features a lattice of triangular cross-sections. The tower tapers in height from base to apex.

Radio Equipment Building, ca. 2010 (Non-Contributing Building)

A radio equipment building that services the radio tower is also located within the chain-link fence enclosure (*see photo 23*). The walls of the twenty-five feet by fifteen-feet building are constructed of concrete blocks, and the west elevation is differentiated by two metal doors protected by metal awnings. The building has a flat metal roof, louvered vent on the north elevation, and generator attached to the south elevation.

Black Creek Fire Lookout Tower

Name of Property

8. Statement of Significance

Applicable National Register Criteria

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

X

A Property is associated with events that have made a significant contribution to the broad patterns of our history.

- B Property is associated with the lives of persons significant in our past.
- X C
- Property embodies the distinctive characteristics of a type, period, or method of construction

or represents the work of a master, or possesses high artistic values, or represents a significant

and distinguishable entity whose components lack individual distinction.

D Property has yielded, or is likely to yield, information important in prehistory or history.

Criteria Considerations N/A

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

A Owned by a religious institution or used for religious purposes.

B removed from its original location.

C a birthplace or grave.

- D a cemetery.
 - E a reconstructed building, object, or structure.
 - F a commemorative property.less than 50 years old or achievingG significance within the past 50 years.

Areas of Significance

(Enter categories from instructions.)

Scott County, TN

County and State

ENGINEERING

CONSERVATION

Period of Significance

1951-1967

Significant Dates

1951

Significant Person

(Complete only if Criterion B is marked above.)

N/A

Cultural Affiliation

N/A

Architect/Builder

Unknown

Black Creek Fire Lookout Tower

Scott County, TN County and State

Name of Property

Statement of Significance Summary Paragraph

The Black Creek Fire Lookout Tower is eligible for listing in the National Register of Historic Places (NRHP) as part of the *Tennessee Division of Forestry Fire Lookout Towers*, *1933-1975* Multiple Property Documentation Form (MPDF) under National Register Criterion A in the area of Conservation as a reflection of changing conceptions regarding forest management and fire control in the twentieth century. Additionally, the tower is eligible for the NRHP under National Register Criterion C in the area of Engineering as a good example of an Aermotor LS-40 fire lookout tower. The tower retains its original design features, and its historic setting has been largely preserved. The tower was constructed as part of the Tennessee Division of Forestry's (TDF) statewide efforts to protect forested land in the state through its fire control program. The period of significance begins in 1951, when the tower was constructed, and terminates in 1967, when the historic use of the property for fire detection ended.

Narrative Statement of Significance

Located in Scott County (2015 population 21,950), Tennessee, the Black Creek Fire Lookout Tower was constructed in 1951 by an unknown entity. Very little historical information is available regarding the Black Creek Fire Lookout Tower, and the TDF holds no records for the property. It is likely, however, that the State of Tennessee entered into a contract with the site's landowner, which allowed the construction, use, and maintenance of a fire lookout tower on the property. The contract would have allowed the State to use the property for fire detection, have the right of ingress and egress, and the right to construct a telephone line to the lookout tower. In the event of the State's abandonment of the property, the land title will revert to its original owners, and all structures and appurtenances will remain the property of the State.

The lookout tower is significant under National Register Criterion A in the area of Conservation as a reflection of changing conceptions regarding forest management and fire control in the twentieth century. Tennessee, along with many other states, benefited from the early shift in public policy allowing for improvement in fire detection as a result of the conservation movement that led to the construction and staffing of fire towers. In the United States Forest Service's Southern Region (Region 8), and particularly in the State of Tennessee, with large areas of difficult-to-access mountain terrain and thick forest canopy, fire towers have served as a particularly important fire management tool. At its peak, the state had 208 lookout towers of which 142 were extant as of March 26, 2014 (University of Tennessee-Knoxville 2014). The lookout tower is a prominent symbol of the history of fire management and a key component of the conservation movement. From its establishment, the Forest Service played a significant role in shaping national fire control policies as well as in the development of state-level fire prevention systems. The Black Creek Fire Lookout Tower is a visual reminder of this multi-agency, federal and state-level governmental cooperation for the benefit of forest land in Tennessee.

The Black Creek Fire Lookout Tower is significant under National Register Criterion C in the area of Engineering as an excellent example of an Aermotor LS-40 observation-only fire lookout tower. The LS-40 design was one of the most popular steel designs by the Aermotor Company of Chicago, Illinois (Forest Fire Lookout Association; Starr). Aermotor Company was the premier manufacturer of steel fire towers in the early twentieth century. The tower design was based on standardized plans adapted from Aermotor windmills (Steere 1987; *see figure 1*). The company re-tooled their existing designs into fire lookout towers, which were typically topped with a small, seven-foot by seven-foot square cab (Grosvenor 1999:96).

Black Creek Fire Lookout Tower	Scott County, TN
Name of Property	County and State

The LS-40 was available in a number of heights, ranging from twenty-two feet to as tall as 100 feet. The LS-40 is characterized by a seven-foot by seven-foot steel cab (*see figure 2*), and an internal stairway that runs back and forth between two elevations of the tower. Each run of stairs terminates at a large wood plank platform, which was considered to be safer than the landings of the MC-39 model (*see figure 3*), and led to the increased popularity of the LS-40 in the 1940s and 1950s (Forest Fire Lookout Association n.d.). The Forest Fire Lookout Association noted about the Aermotor MC-39:

Likely the most popular of the steel designs and is similar to the International Derrick designs. A heavily galvanized free-standing batter-legged hurricane-proof structure with a 7x7' metal cab. It came in a wide choice of heights: 33' (4 flites, 44 steps); 45'9" (5 flites, 61 steps); 59'3" (79 steps); 79'6" (8 flites, 97 steps); 99'9" (9 flites, 133 steps). Also a few dozen were 120' tall; and the tallest, 176 feet.

As an intact example of an eighty-foot Aermotor LS-40, the Black Creek Fire Lookout Tower represents an important stage in the evolution of lookout tower design. The Black Creek Fire Lookout Tower retains its original **design** and a high level of its original fabric, and therefore maintains integrity. The historic **setting** has been compromised by the construction of a modern radio tower; the surrounding area, however, has remained largely unchanged. Until the 1970s, the tower was used during high-fire season for fire detection, and was constantly manned. Since the mid-1970s, when forestry employees became more dependent on firespotting planes and fire reports from 911 emergency calls, the tower has ceased to be utilized for observance. After this time, Tennessee fire lookout towers were largely abandoned in favor of other methods of fire identification; however, the tower is occasionally ascended by forestry staff for maintenance checks. The tower was added to the National Historic Lookouts Register on March 27, 2014 (registry number US1003, TN 16) and is currently one of only twenty-nine Tennessee towers on this list (National Historic Lookouts Register 2017).

For additional information, please refer to the Multiple Property Documentation Form, *Tennessee Division of Forestry Fire Lookout Towers*, 1933-1975.

Black Creek Fire Lookout Tower

Name of Property

Scott County, TN County and State

9. Major Bibliographic References

Bibliography

City-Data

2017 Robbins, Tennessee city information. <u>http://www.city-data.com/city/Robbins-Tennessee.html</u>. Accessed June 20, 2017.

Forest Fire Lookout Association

n.d. Fire Lookout Types. Electronic document, http://www.firelookout.org/fire-lookout-types.html. Accessed June 5, 2014.

Grosvenor, John R. and United States Forest Service.

1999 *A History of the Architecture of the USDA Forest Service*. Engineering Staff, United States Department of Agriculture Forest Service.

Kirksey, John

2014 Personal communication. John Kirksey, Fire Management Unit Leader, Tennessee Division of Forestry.

National Historic Lookout Register

2016 Lookout details for Black Creek (Grassy Knob) Tower, US 1003, TN 16. <u>http://nhlr.org/lookouts/us/tn/black-creek-grassy-knob-tower/</u>. Accessed July 21, 2017.

Starr, Bill

2011 *The Five Various Steel Fire Tower Models Utilized in New York State.* Electronic document, http://nhlr.org/NY_Towers/New_York_Steel_Fire_Tower_Models_by_Bill_Starr.pdf. Accessed June 5, 2014.

Steere, Peter L.

1987 "National Forest Fire Lookouts in the Southwestern Region, USDA Forest Service." National Register of Historic Places nomination. On file at the Kaibab National Forest.

University of Tennessee-Knoxville

2013 Tennessee Lookout Towers. Electronic document, htp://web.eecs.utk.edu/~dunigan/towers/. Accessed June 3, 2014.

Refer to the Multiple Property Documentation Form, *Tennessee Division of Forestry Fire Lookout Towers*, 1933-1975, for additional related sources.

Black Creek Fire Lookout Tower
Name of Property

Scott County, TN County and State

Previous documentation on file (NPS):		Primary location of additional data:
preliminary determination of individual listing (36 CFR 67 has been requested)	Х	State Historic Preservation Office
previously listed in the National Register		Other State agency
previously determined eligible by the National Register	Х	Federal agency
designated a National Historic Landmark		Local government
recorded by Historic American Buildings Survey #		University
recorded by Historic American Engineering Record #		Other
recorded by Historic American Landscape Survey #	Nan	ne of repository: USDA Forest Service

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NPS Form 10-900	OMB No. 1024-0018

Black Creek Fire Lookout Tower
Name of Property

Scott County, TN County and State

10. Geographical Data

Acreage of Property 1 acre USGS Quadrangle Or

Oneida South (128A- NE)

Latitude/Longitude Coordinates Datum if other than WGS84: (enter coordinates to 6 decimal places)

Latitude: 36.387352

Longitude: -84.611492

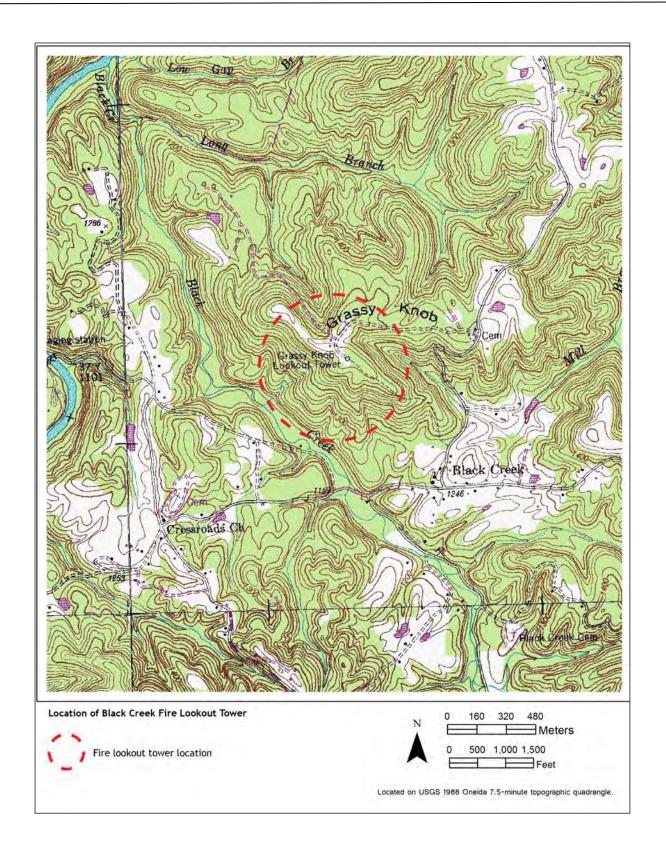
Verbal Boundary Description

The proposed boundary of the Black Creek Fire Lookout Tower property follows the boundary of Scott County Parcel 093 014.00, and is shown on the accompanying parcel boundary maps. The National Register boundary includes five contributing buildings, one contributing structure, one non-contributing building, and one non-contributing structure.

Boundary Justification

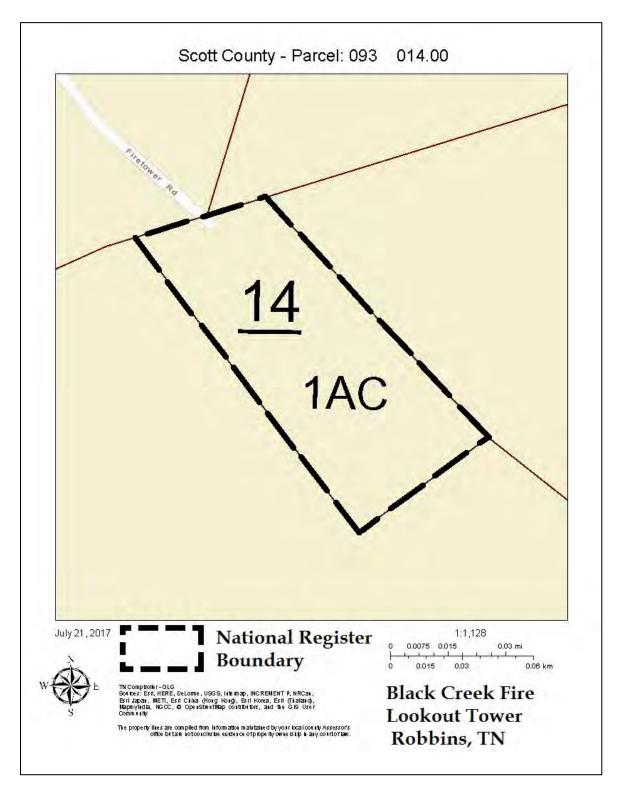
The National Register boundary for the Black Creek Fire Lookout Tower property includes those buildings and structures that are historically associated with the fire observation complex during its period of significance (1951-1967) and retain adequate integrity.

Black Creek Fire Lookout Tower Name of Property Scott County, TN County and State



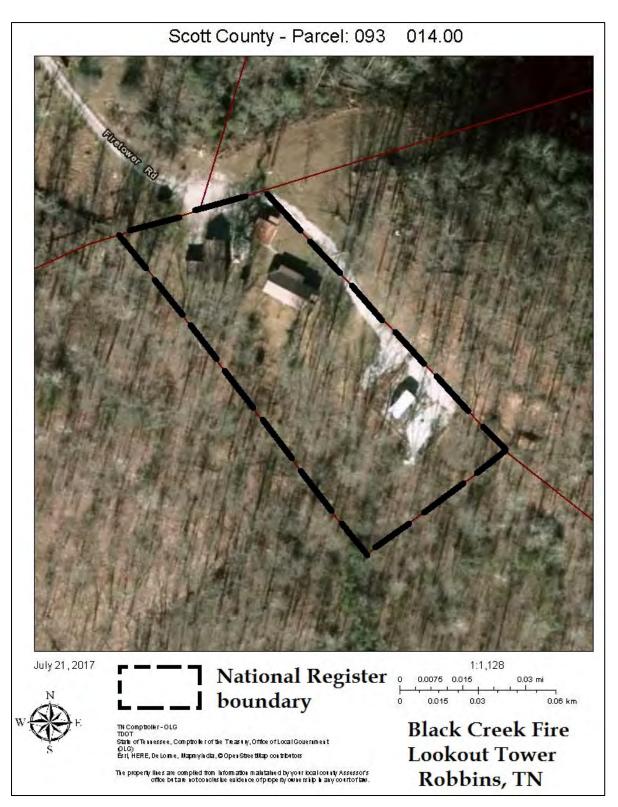
Black Creek Fire Lookout Tower Name of Property Scott County, TN County and State

Black Creek Fire Lookout Tower NRHP Boundary (parcel)



Black Creek Fire Lookout Tower Name of Property Scott County, TN County and State

Black Creek Fire Lookout Tower NRHP Boundary (aerial parcel)



Black Creek Fire Lookout Tower Name of Property Scott County, TN County and State

11. Form Prepared By

	Sr. Preservation Planner Ted Karpynec, Preservation Planner Meghan Weaver, and				
Name	Historian David Sprouse				
Organization	Tennessee Valley Archaeology Research				
Street & Number	4219 Hillsboro Pike, Suite 201	Date	June 4, 2014		
City or Town	Nashville	Telephone	615-760-5693		
E-mail mw	eaver@tvaresearch.com	State	TN Zip Code 37215		

Additional Documentation

Submit the following items with the completed form:

- Maps: A USGS map or equivalent (7.5 or 15 minute series) indicating the property's location.
- **Sketch map** for historic districts and properties having large acreage or numerous resources. Key all photographs to map.
- **Photographs** (refer to Tennessee Historical Commission National Register *Photo Policy* for submittal of digital images and prints)
- Additional items: (additional supporting documentation including historic photographs, historic maps, etc. should be included on a Continuation Sheet following the photographic log and sketch maps)

of this form to the Office of Planning and Performance Management. U.S. Dept. of the Interior, 1849 C. Street, NW, Washington, DC.

Paperwork Reduction Act Statement: This information is being collected for applications to the National Register of Historic Places to nominate properties for listing or determine eligibility for listing, to list properties, and to amend existing listings. Response to this request is required to obtain a benefit in accordance with the National Historic Preservation Act, as amended (16 U.S.C.460 et seq.). Estimated Burden Statement: Public reporting burden for this form is estimated to average 100 hours per response including time for reviewing instructions, gathering and maintaining data, and completing and reviewing the form. Direct comments regarding this burden estimate or any aspect

Black Creek Fire Lookout Tower
Name of Property

Scott County, TN County and State

Photo Log

Name of Property: Black Creek Fire Lookout Tower City or Vicinity: Robbins County: Scott State: Tennessee Photographer: Meghan Weaver, Tennessee Valley Archaeological Research, Nashville, TN Date Photographed: April 22, 2014

1 of 23.	Black Creek facility overview, featuring the fire lookout tower (C), pavilion (C), crew house (C), communications tower (NC), shed (C), and utility building (C). Camera facing southeast.
2 of 23.	Black Creek facility overview, featuring the fire lookout tower (C), pavilion (C), crew house (C), utility building (C), and lookout operator's cabin (C). Camera facing southeast.
3 of 23.	Fire lookout tower (C) north and west elevations. Utility building (C) in foreground, pavilion (C) and crew house (C) in background. Camera facing southeast.
4 of 23.	Fire lookout tower (C) south elevation. Shed (C) in foreground. Camera facing northwest.
5 of 23.	Fire lookout tower (C) east elevation. Crew house (C) in foreground. Camera facing west.
6 of 23.	Fire lookout tower (C) cab north and west elevations. Camera facing southeast.
7 of 23.	Fire lookout tower (C) cab south and east elevations. Camera facing northwest.
8 of 23.	Fire lookout tower (C) concrete foot pad detail.
9 of 23.	Fire lookout tower (C) stairway detail. Pavilion (C) in background. Camera facing northeast.
10 of 23.	Fire lookout tower (C) "AERMOTOR CO. CHICAGO, ILL." plaque detail. Camera facing south.
11 of 23.	Fire lookout tower (C) "W.S. CO" stamp detail on metal leg.
12 of 23.	Lookout operator's cabin (C) north and east elevations. Camera facing southwest.
13 of 23.	Lookout operator's cabin (C) south and west elevations. Camera facing northeast.
14 of 23.	Utility building (C) north and west elevations, with vehicle bay. Camera facing southeast.
15 of 23.	Utility building (C) south and east elevations. Camera facing northwest.
16 of 23.	Utility building (C) south and west elevations. Camera facing northeast.

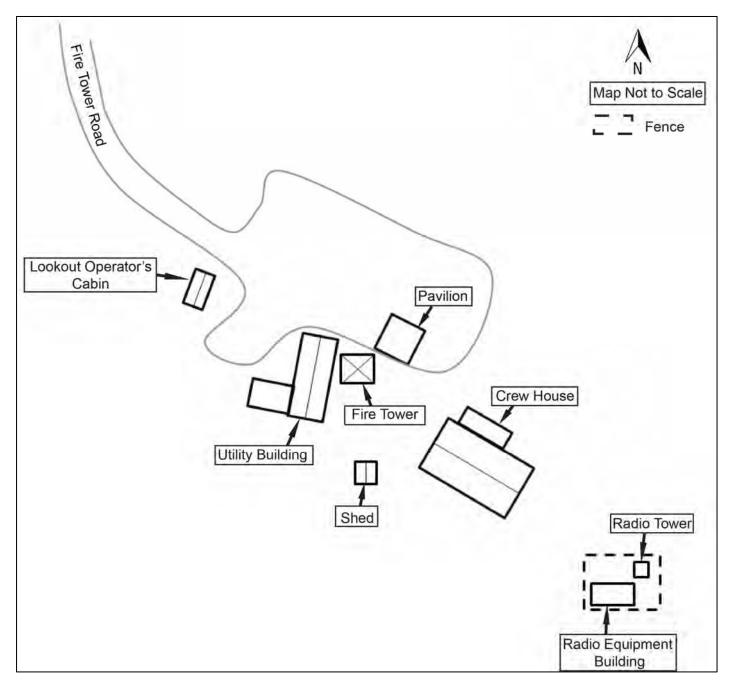
17 of 23. Pavilion (C) north and west elevations. Camera facing southeast.

Black Creek Fire Lookout Tower Name of Property Scott County, TN County and State

- 18 of 23. Shed (C) south and west elevations, crew house (C) and fire lookout tower (C) in background. Camera facing northeast.
- 19 of 23. Shed (C) north and east elevations. Camera facing southwest.
- 20 of 23. Crew house (C) north and east elevations. Camera facing southwest.
- 21 of 23. Crew house (C) south and west elevations. Camera facing northeast.
- 22 of 23. Modern radio communications tower (NC) and radio equipment building (NC). Camera facing southeast.
- 23 of 23. Radio equipment building (NC) north and west elevations. Camera facing southeast.

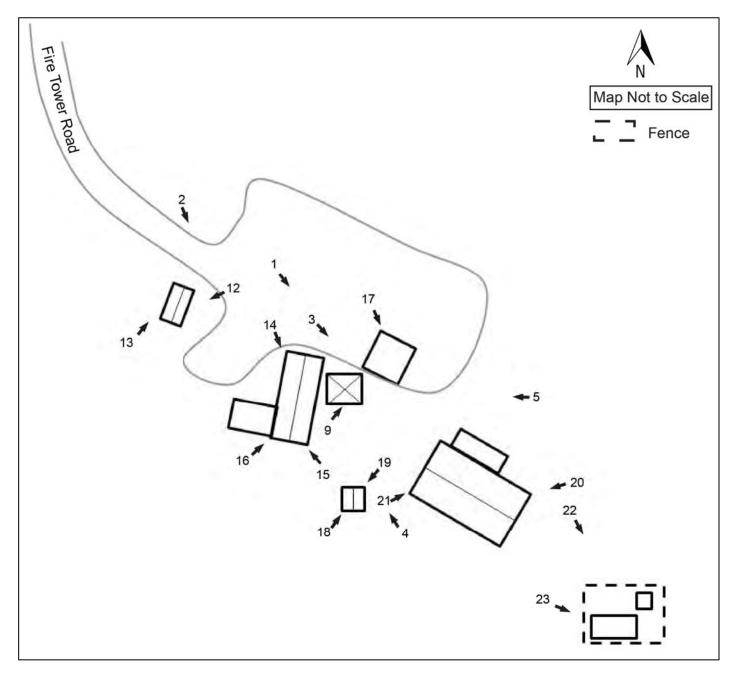
Black Creek Fire Lookout Tower Name of Property Scott County, TN County and State

Black Creek Fire Lookout Tower Site Plan



Black Creek Fire Lookout Tower Name of Property Scott County, TN County and State

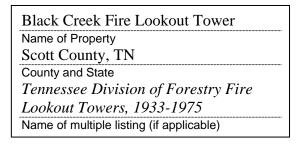
Black Creek Fire Lookout Tower Site Plan with Photo Key



United States Department of the Interior National Park Service

National Register of Historic Places Continuation Sheet

Section number	Figures	Page	20



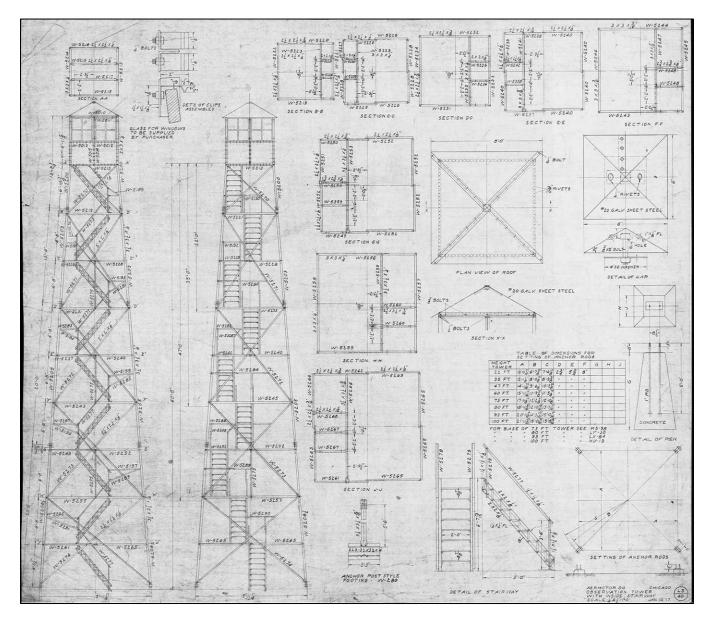


Figure 1. Aermotor 60-ft. LS-40 Lookout Tower Schematic, ca. 1917. Source: Aermotor Fire Lookout Tower Drawings, courtesy of Bill Cobb (webmaster), Forest Fire Lookout Association, <u>http://firelookout.org/resources.html</u>, accessed July 24, 2017.

OMB No. 1024-0018

SIDE FRAMINA

REAR FRAMING DETAILS: S. DEPARTMENT OF AGRICULTI FOREST SERVICE 3 JAMES FRANKLAND SEDONL IN STAN DAR. D 7 X 7 LOOKOUT HOUSE

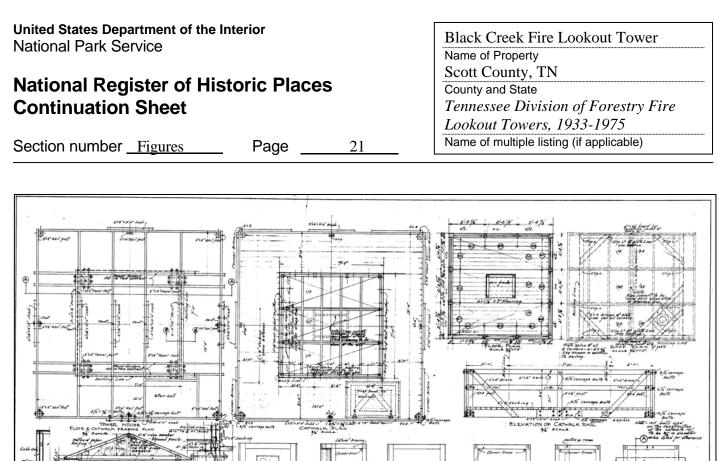


Figure 2. Aermotor Standard 7x7 Lookout House Schematic, ca. 1943. Source: Pacific Northwest Region Forest Service Region 6 Lookout Tower Drawings, <u>https://www.fs.fed.us/database/acad/lt/</u>, accessed July 24, 2017.

STAND

DETAILS OF FIRE FINDER

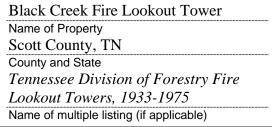
All Straps, bolts, Lag screws, clip Angles at to be galran.

PLAN

OMB No. 1024-0018



Section number <u>Figures</u> Page 22



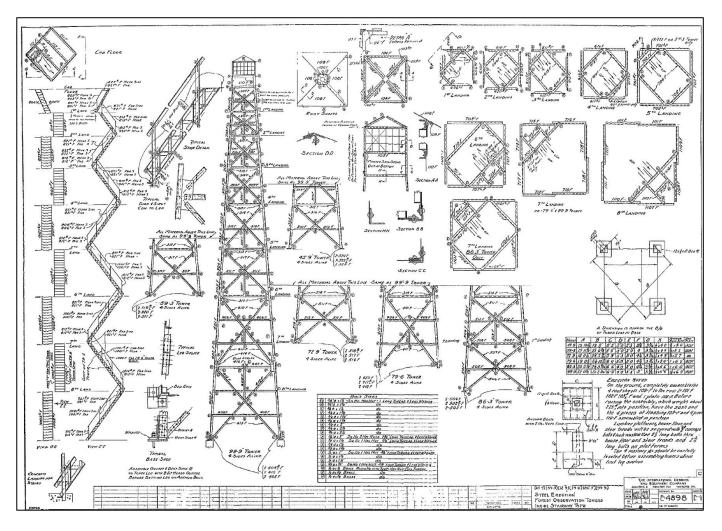


Figure 3. International Derrick Model, ca. 1933 showing inside stairway type. The LS-40 stairway was designed to be safer than these previous models. Source: Courtesy of Bill Cobb (webmaster), Forest Fire Lookout Association, http://firelookout.org/resources.html, accessed July 24, 2017.















































UNITED STATES DEPARTMENT OF THE INTERIOR NATIONAL PARK SERVICE

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NATIONAL REGISTER OF HISTORIC PLACES EVALUATION/RETURN SHEET

Requested Action:	Nomina	tion			- Hidda - man - man -
Property Name:	Black Creek Fire Lookout		out Tower		
Multiple Name:	Tennes	see Division of	Forestry Fi	re Lookout Towers M	MPS
State & County;	TENNE	SSEE, Scott			
Date Rece 10/4/201	C.S. (7), 707	Date of Pend 11/15/2017 1 AM		Date of 16th Day: [11/13/2017	Date of 45th Day: Date of Weekly List: 11/20/2017
Reference number:	MP100	001828			
Nominator:	State				
Reason For Review					
Appea		PDIL		Text/Data Issue	
SHPO Request			Landscape		Photo
Waiver			National		Map/Boundary
Resubmission			Mobile Resource		Period
Other			TCP CLG		Less than 50 years
X_Accept	_	Return	Re	iect11/1	5/2017 Date
Abstract/Summary Comments:	Meets	registration requ	uirements o	f MPS. SLR to lowe	er level of significance to Local.
Recommendation/ Criteria	Accept	/ A & C			
Reviewer Jim Ga	bbert		_	Discipline	Historian
Telephone (202)3	54-2275			Date	
DOCUMENTATION	: see	attached com	ments : No	see attached SL	R : Yes

If a nomination is returned to the nomination authority, the nomination is no longer under consideration by the National Park Service.

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	DE1 - 4 2017



TENNESSEE HISTORICAL COMMISSION STATE HISTORIC PRESERVATION OFFICE 2941 LEBANON PIKE NASHVILLE, TENNESSEE 37243-0442 OFFICE: (615) 532-1550 E-mail: <u>Claudette.Stager@tn.gov</u> (615) 770-1089

September 18, 2017

J. Paul Loether Deputy Keeper and Chief National Register and National Historic Landmark Programs National Register of Historic Places Mail Stop 7228 1849 C St. NW Washington, D.C. 20240

Dear Mr. Loether:

Enclosed please find the documentation to nominate the *Black Creek Fire Lookout Tower* to the National Register of Historic Places. The enclosed disks contain the true and correct copy of the nomination for the listing of the *Black Creek Fire Lookout Tower* to the National Register of Historic Places.

If you have any questions or if more information is needed, contact Holly Barnett at (615) 770-1098 or <u>Holly.Barnett@tn.gov.</u>

Sincerely,

upette.

Claudette Stager Deputy State Historic Preservation Officer

CS:hb

Enclosures (3)