
National Park Service
Cultural Landscapes Inventory
1995



Orchard Knob Reservation
Chickamauga and Chattanooga National Military Park

Table of Contents

Inventory Unit Summary & Site Plan

Concurrence Status

Geographic Information and Location Map

Management Information

National Register Information

Chronology & Physical History

Analysis & Evaluation of Integrity

Condition

Treatment

Bibliography & Supplemental Information

Inventory Unit Summary & Site Plan

Inventory Summary

The Cultural Landscapes Inventory Overview:

CLI General Information:

Purpose and Goals of the CLI

The Cultural Landscapes Inventory (CLI), a comprehensive inventory of all cultural landscapes in the national park system, is one of the most ambitious initiatives of the National Park Service (NPS) Park Cultural Landscapes Program. The CLI is an evaluated inventory of all landscapes having historical significance that are listed on or eligible for listing on the National Register of Historic Places, or are otherwise managed as cultural resources through a public planning process and in which the NPS has or plans to acquire any legal interest. The CLI identifies and documents each landscape's location, size, physical development, condition, landscape characteristics, character-defining features, as well as other valuable information useful to park management. Cultural landscapes become approved CLIs when concurrence with the findings is obtained from the park superintendent and all required data fields are entered into a national database. In addition, for landscapes that are not currently listed on the National Register and/or do not have adequate documentation, concurrence is required from the State Historic Preservation Officer or the Keeper of the National Register.

The CLI, like the List of Classified Structures, assists the NPS in its efforts to fulfill the identification and management requirements associated with Section 110(a) of the National Historic Preservation Act, National Park Service Management Policies (2006), and Director's Order #28: Cultural Resource Management. Since launching the CLI nationwide, the NPS, in response to the Government Performance and Results Act (GPRA), is required to report information that respond to NPS strategic plan accomplishments. Two GPRA goals are associated with the CLI: bringing certified cultural landscapes into good condition (Goal 1a7) and increasing the number of CLI records that have complete, accurate, and reliable information (Goal 1b2B).

Scope of the CLI

The information contained within the CLI is gathered from existing secondary sources found in park libraries and archives and at NPS regional offices and centers, as well as through on-site reconnaissance of the existing landscape. The baseline information collected provides a comprehensive look at the historical development and significance of the landscape, placing it in context of the site's overall significance. Documentation and analysis of the existing landscape identifies character-defining characteristics and features, and allows for an evaluation of the landscape's overall integrity and an assessment of the landscape's overall condition. The CLI also provides an illustrative site plan that indicates major features within the inventory unit. Unlike cultural landscape reports, the CLI does not provide management recommendations or

treatment guidelines for the cultural landscape.

Inventory Unit Description:

Orchard Knob Reservation occupies a full block within the city limits of Chattanooga. Surrounded by an urban residential neighborhood, the site is located on a prominent knoll near the base of Missionary Ridge.

Vehicular access to the site is via the city streets bounding the reservation: Orchard Knob Avenue to the east, Fourth Street on the north, Hawthorne Street to the west and Ivy Street on the south. The entire site is enclosed by a cut limestone wall ranging in height from 18" - 6' or more. On the southeast corner of Orchard Knob Avenue there are crenelated entrance pillars and decorative iron gates originally allowing vehicular access. Two pedestrian gates are located on the northwest and northeast corners of Fourth Street.

The gated gravel and asphalt entrance drive with decorative iron pedestrian gates leads up to the crest of the hill, the focal point of the commemorative landscape, where three state monuments (Illinois, New York, and Maryland) and associated tablets and cannon are clustered in a grass lawn that is terraced around the foundation of the Illinois monument. Curvilinear, gravel and asphalt footpaths lead up the hill to this open space from the decorative iron entrance gates located on Fourth Street.

Two state monuments (Wisconsin and New Jersey) are located to the left of the entrance drive. Numerous smaller state monuments are located at the foot of the site and can be viewed from the roads, as monumentalization was allowed here to commemorate troops whose positions were outside park boundaries. Remnants of breastworks are located down the western slope.

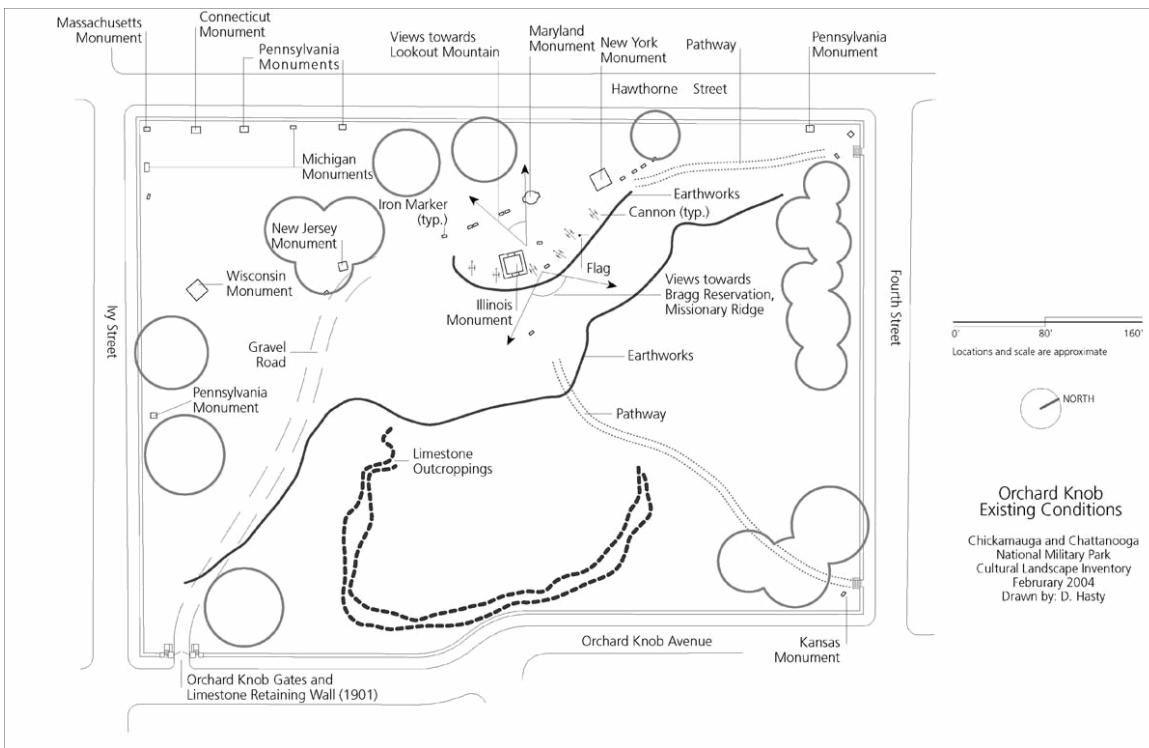
Historically, the Park Commission maintained the summit as lawn and probably kept the slopes cleared of dense understory in order to preserve views of Missionary Ridge to the east and Lookout Mountain to the west due to the importance of their visual connection during the battle. Benches are located in areas that command views. According to historic photographs, the site was extremely bare at the time of the dedication. Scattered trees, mostly cedars with some hardwoods, dotted the site.

In the late 1990s, there were areas of maintained grass along the walls on all four edges of the reservation and at the summit surrounding the monuments. Other than these small grass patches, the majority of the reservation was dominated by a mixed woodland and light understory along the limestone outcrop, over the breastworks and on the four slopes of the site. Vegetation included Willow Oak, Sawtooth Oak, Red Oak, Ash, Redbud, nut trees and ferns. This vegetation has since been removed, with scattered trees remaining with little understory growth, bearing a close resemblance to its historic design intent and restoring views to Missionary Ridge and Lookout Mountain..

The reservation retains the overall spatial organization established by the Park Commission, a commemorative overlay of the battle-era topography, vegetation patterns, historic long views.

Orchard Knob Reservation
Chickamauga and Chattanooga National Military Park

Site Plan



Property Level and CLI Numbers

Inventory Unit Name:	Orchard Knob Reservation
Property Level:	Component Landscape
CLI Identification Number:	550070
Parent Landscape:	550062

Park Information

Park Name and Alpha Code:	Chickamauga and Chattanooga National Military Park -CHCH
Park Organization Code:	5220
Park Administrative Unit:	Chickamauga and Chattanooga National Military Park

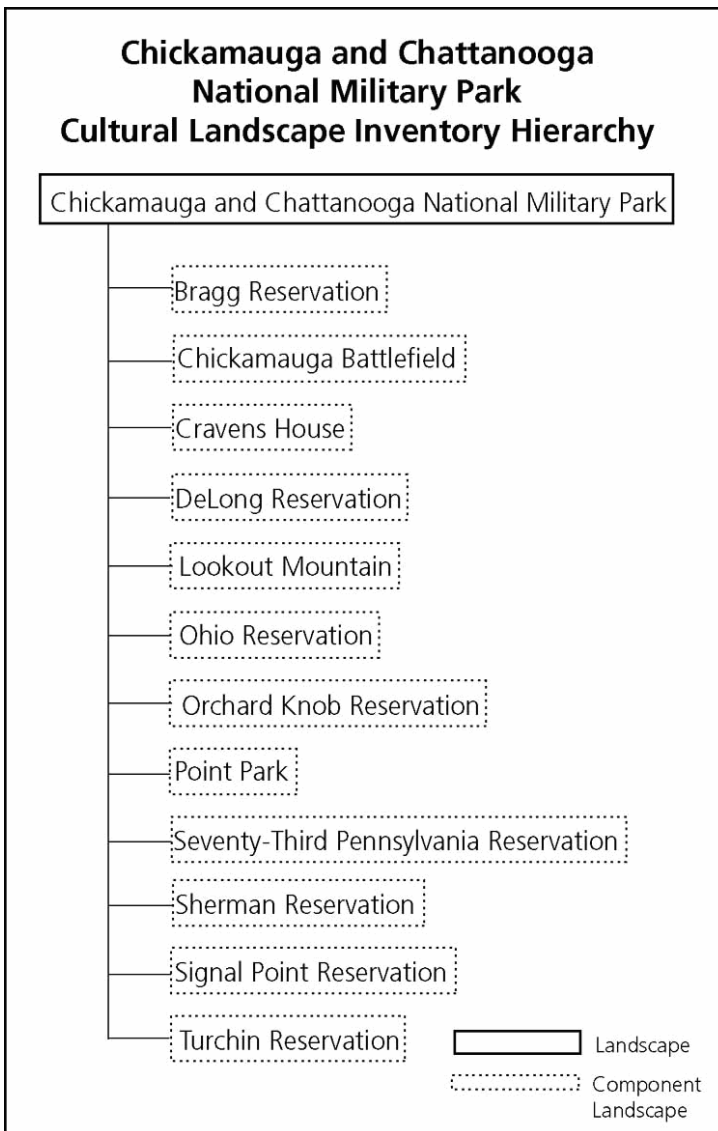
CLI Hierarchy Description

Orchard Knob Reservation

Chickamauga and Chattanooga National Military Park

Orchard Knob Reservation, a 7.4 acre city block within the city limits of Chattanooga, marks the site of the forward observation post/artillery position in the Confederate lines and later as the headquarters for Union General U.S. Grant, from which he directed the Army of the Cumberland as it advanced against Missionary Ridge on November 25, 1863. Sight-lines between Missionary Ridge, Orchard Knob, and Lookout Mountain were very important to the conduct of the battle. The site is one of a series of detached reservations acquired and developed by the Chickamauga and Chattanooga National Military Park Commission.

The inventory, conducted in August 1995 and June 1997, consisted of site visits and review of existing documentation, including narrative, graphic and photographic records on file at CHCH and the Southeast Support Office. After an additional site visit and condition reassessment, the inventory was certified in FY 2004.



Concurrence Status

Inventory Status: Complete

Completion Status Explanatory Narrative:

In February 1998, the inventory was submitted to the park for review and, in FY 2004, the data from that inventory was entered into CLAIMS and certified.

Concurrence Status:

Park Superintendent Concurrence: Yes

Park Superintendent Date of Concurrence: 07/21/2010

National Register Concurrence: Eligible -- Keeper

Date of Concurrence Determination: 10/26/1998

National Register Concurrence Narrative:

CHCH was administratively listed in the National Register in 1966. Additional information was accepted by the Keeper in 1998 in the form of a Historic Resource Study published by SERO for the park. The HRS provides information on the park's cultural landscapes and historic structures.

Geographic Information & Location Map

Inventory Unit Boundary Description:

The boundaries of the 7.4 acre Orchard Knob Reservation component landscape correspond to current NPS property boundaries where there have been no alterations since the reservation was acquired.

State and County:

State: TN

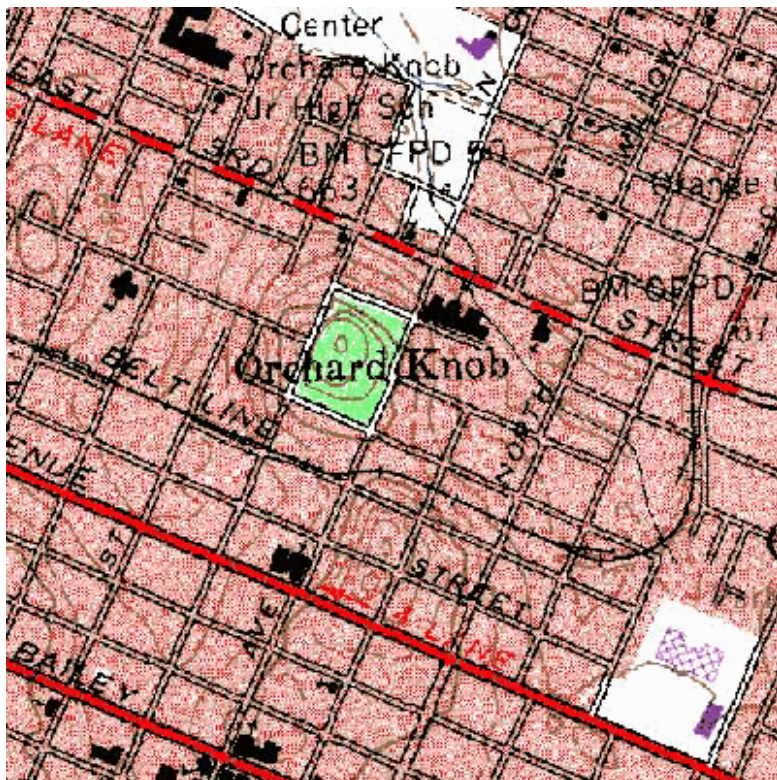
County: Hamilton County

Size (Acres): 7.40

Boundary UTMS:

Source:	USGS Map 1:24,000
Type of Point:	Point
Datum:	NAD 27
UTM Zone:	16
UTM Easting:	657,458
UTM Northing:	3,878,770

Location Map:



Orchard Knob (USGS 1:24000 Quadrangle - Chattanooga, Tenn. 1969; photorevised 1976)

Regional Context:

Type of Context: Cultural

Description:

The reservation marks the site of General Ulysses S. Grant's headquarters during the Battle of Missionary Ridge. Due to its prominent topography, strong battle associations, and views of Missionary Ridge to the east and Lookout Mountain to the west, the reservation was developed as a cornerstone of the park.

Type of Context: Physiographic

Description:

Located at the Northwestern base of Missionary Ridge, the knoll is one of the high points within the city of Chattanooga.

Type of Context: Political

Description:

Orchard Knob Reservation lies within the 3rd Congressional District of Tennessee.

Tract Numbers: 04-109/110

Management Information

General Management Information

Management Category: Should Be Preserved And Maintained

Management Category Date: 03/31/2004

Agreements, Legal Interest, and Access

Management Agreement:

Type of Agreement: Other Agreement

Other Agreement: Power Company R.O.W., road R.O.W.

Expiration Date: UK

NPS Legal Interest:

Type of Interest: Fee Simple

Public Access:

Type of Access: Unrestricted

Adjacent Lands Information

Do Adjacent Lands Contribute? Yes

Adjacent Lands Description:

Adjacent lands contribute to Orchard Knob Reservation due to their association with the Campaign for Chattanooga, and for the views of them from the property.

National Register Information

Existing National Register Status

National Register Landscape Documentation:

Entered Inadequately Documented

Existing NRIS Information:

Name in National Register:	Chickamauga and Chattanooga National Military Park
NRIS Number:	66000274
Primary Certification:	Listed In The National Register
Primary Certification Date:	10/15/1966
Other Certifications and Date:	Additional Documentation - 11/19/1998

National Register Eligibility

National Register Concurrence:	Eligible -- Keeper
Contributing/Individual:	Contributing
National Register Classification:	District
Significance Level:	National
Significance Criteria:	C - Embodies distinctive construction, work of master, or high artistic values
Significance Criteria:	B - Associated with lives of persons significant in our past
Significance Criteria:	A - Associated with events significant to broad patterns of our history
Criteria Considerations:	F -- A property primarily commemorative in intent if design, age, tradition, or symbolic value has invested it with its own historical significance

Period of Significance:

Time Period:	AD 1863
Historic Context Theme:	Shaping the Political Landscape
Subtheme:	The Civil War
Facet:	Battles In The North And South
Other Facet:	None
Time Period:	AD 1890 - 1942
Historic Context Theme:	Expressing Cultural Values
Subtheme:	Landscape Architecture
Facet:	Protection Of Natural And Cultural Resources
Other Facet:	None

Area of Significance:

Area of Significance Category:	Architecture
Area of Significance Subcategory:	None
Area of Significance Category:	Art
Area of Significance Subcategory:	None
Area of Significance Category:	Community Planning And Deve
Area of Significance Subcategory:	None
Area of Significance Category:	Landscape Architecture
Area of Significance Subcategory:	None
Area of Significance Category:	Military
Area of Significance Subcategory:	None
Area of Significance Category:	Politics - Government
Area of Significance Subcategory:	None
Area of Significance Category:	Social History
Area of Significance Subcategory:	None

Statement of Significance:

Orchard Knob Reservation is a significant component landscape based on its association with both the Civil War Battle of Missionary Ridge and the establishment of the first national military park in America.

Orchard Knob Reservation

Chickamauga and Chattanooga National Military Park

Orchard Knob Reservation is a contributing part of the Chickamauga and Chattanooga National Military Park district, a nationally significant property under criterion A for the important events that occurred there. It was on this turf that major portions of the important battles for control of Chattanooga and north Georgia took place in 1863. The property also possesses national significance under criterion B for its association with the important military leaders on both sides (Grant, Sherman, Rosecrans, Thomas, Bragg, Longstreet) who directed the troops. These are the portions of the battlefields in and around Chattanooga that Congress chose to protect in a national military park. The surviving earthworks at Orchard Knob and Sherman Reservation, the Lookout Mountain rifle pits, and the roads at the Chickamauga battlefield contribute to the national significance of the district. The earthworks were erected by troops for protection in fighting. The Lafayette, Glenn-Kelly, Glenn-Viniard, Brotherton, Alexander Bridge, Viniard-Alexander, Reed's Bridge, Jay's Mill, Vittetoe, Mullis, Dalton Ford, Kelly, Sawmill Fork, Dyer, and Poe Roads all were used for significant troop movements prior to and during the Battle of Chickamauga. The Lafayette Road was the main route between Chattanooga and points to the south; the Battle of Chickamauga occurred largely because of the Confederates' attempt to get astride Lafayette Road and block the Union Army's access to Chattanooga. The roads, earthworks, and rifle pits are significant under National Register Criterion A for their close association with either the Battle of Chickamauga, the largest and bloodiest battle of the Western Theater, or the Battles for Chattanooga.

In addition to its national significance under National Register criterion A as the site of important Civil War battles, the Chickamauga and Chattanooga National Military Park district is also nationally significant under criterion A as the first National Military Park in the United States. The 1890 act establishing the park set several precedents for historic preservation in this country, including the national significance of battlefields, the preservation of the fields for military study, the right of the federal government to obtain land through condemnation proceedings, and the creation of lease back provisions for owners selling their land to the federal government for use in the park. In addition, the national scope of commemoration represented by the marking of both Union and Confederate troop positions preceded earlier battlefield commemoration efforts at sites such as Gettysburg. Most of the individual resources associated with the creation and development of the park, the monuments and markers; the roads, stone-lined drainage ditches, bridges, culverts, and headwalls; the Wilder Brigade monument; the administration building/visitor center at Chickamauga; the Ochs museum and walkway; the Point Park entrance gate, walls, and carriage drive; the Orchard Knob gates and walls; and stonework features at the various reservations contribute to the national significance of the district under criterion A. The park's monuments, the visitor center at Chickamauga, and the Ochs museum also contribute to the national significance of the park under criterion C for their design. The various units of the park are designed landscapes that reveal a great deal about landscape design practices of the 1890s through the 1930s and concepts concerning memorialization through sculpture and architecture.

The reconstructed Cravens, Brotherton, Kelly, and Snodgrass houses also contribute to the national significance of the district under criterion A because they are long-standing elements of the park's interpretive program and help to create a scene similar to what prevailed in fall 1863. The original

Brotherton, Kelly, and Snodgrass houses all figured prominently in the Battle of Chickamauga, September 19-20, 1863. Fighting swirled around the Brotherton house on the afternoon of the 19th, and Longstreet's breakthrough the next day occurred near the house. The Kelly house was a landmark for Union forces moving to extend Gen. Rosecrans's left on September 18 and 19. The Union left dug in around the Kelly Farm at the north end of the Chickamauga battlefield and repulsed repeated Confederate assaults. The Snodgrass house on Snodgrass Hill served as a rallying point for the forces of Union General George Thomas on the afternoon of the 20th. The Brotherton, Kelly, and Snodgrass houses also served as field hospitals during and after the Battle of Chickamauga. The Cravens house served successively as a headquarters for generals of the Confederate and Union armies and was a focal point of the fighting during the Battle of Lookout Mountain on November 24, 1863. While they lack fabric that can be definitely connected to the battle-era houses that bore the same names, the Snodgrass, Kelly, Brotherton, and Cravens houses have been part of the commemorative tradition at the park from its very earliest days and possess significance for that reason. Although the buildings are reconstructions, they were built prior to the 1890 to 1942 commemoration period of significance under which they are being listed and, therefore, do not need to meet the requirements of National Register criteria consideration E.

A few individual resources within the district – superintendent's residence, ranger's quarters buildings at Chickamauga and Point Park, comfort station at Point Park, and the Cravens spring house – are significant at the local level under criterion A. Contributing commemorative resources under this context, notably the monuments and markers, meet the requirements of Criteria Consideration F because they have attained significance in their own right. Chickamauga and Chattanooga National Military Park played a pivotal role in the emerging movement to preserve and mark American battlefields.

Chronology & Physical History

Cultural Landscape Type and Use

Cultural Landscape Type: Designed
Historic Site

Current and Historic Use/Function:

Primary Historic Function:	Battle Site
Primary Current Use:	Interpretive Landscape
Other Use/Function	Other Type of Use or Function
Monument (Marker, Plaque)	Both Current And Historic
Defense-Other	Historic

Orchard Knob Reservation
Chickamauga and Chattanooga National Military Park

Current and Historic Names:

Name	Type of Name
Bragg Reservation, Chickamauga and Chattanooga National Military Park	Current
Grant's Headquarters; Orchard Knob; Orchard Knob Reservation, Chickamauga and Chattanooga National Military Park	Historic

Ethnographic Study Conducted: No Survey Conducted

Chronology:

Year	Event	Annotation
AD 1863	Military Operation	During the Battle of Missionary Ridge, on 25 November 1963, General Grant uses Orchard Knob as his headquarters. General Ulyses S. Grant
	Built	Military breastworks are constructed at the site.
AD 1865 - 1890	Developed	Little is known of the postbellum landscape, but a dirt path can be seen leading to the summit of Orchard Knob in historic photographs.
AD 1893	Purchased/Sold	Orchard Knob is aquired for inclusion into the military park during these early park commission years (1890-19110).
AD 1895	Built	The Massachusetts Monument is completed, the flagpole is erected, and six field pieces and several tablets are placed for dedication.
AD 1899	Built	The grey cut-stone wall with crenelated entrance pillars and decorative iron gates is completed. Roads are improved, including curbs, stone gutters, and sidewalks.
AD 1896	Memorialized	The New Jersey Monument is dedicated.
AD 1900	Memorialized	The Illinois Monument is dedicated.
AD 1901	Planted	Grass seed is sown.

Orchard Knob Reservation
Chickamauga and Chattanooga National Military Park

AD 1903	Planted	Manure is spread to promote vegetation in an effort to prevent washing.
AD 1904 - 1906	Memorialized	Maryland, Connecticut, and Pennsylvania Monuments are dedicated.
AD 1890 - 1911	Maintained	During the early Park Commission years, there is documentation of grass mowing and clearing of vegetation on slopes to maintain historic views. The monuments, markers and cannon are maintained.
AD 1912 - 1922	Maintained	During the late Park Commission years, the commemorative landscape is preserved and maintained.
AD 1923 - 1933	Maintained	During the War Department years, the commemorative landscape is preserved and maintained.
AD 1933	Land Transfer	The property is transferred to the National Park Service.
AD 1935	Restored	The roads and stone ditches are restored by the CCC, and maintenance of the commemorative landscape continues.
AD 1941	Developed	A master plan is developed for Orchard Knob.
AD 1941 - 1998	Altered	Vegetation on the steep slopes is released to succession with selective pruning.
AD 1998 - 2004	Rehabilitated	Forest succession and undergrowth is cleared from site, reestablishing historic views towards Bragg Reservation and the span of Missionary Ridge, and Lookout Mountain. A scattering of trees remain at the site, in keeping with historic accounts.

Physical History:

Title Page graphic



Analysis & Evaluation of Integrity

Analysis and Evaluation of Integrity Narrative Summary:

Orchard Knob Reservation is significant due to its association with the battle along Missionary Ridge as General Grant's headquarters and the later commemoration of that event. It retains integrity as a contributing resource to CHCH in terms of its location at the base of the Ridge, the extant earthworks dating from the time of battle, and also through the design, materials and workmanship of the commemorative era infrastructure, monuments and markers. The feeling and setting of the reservation have been improved in recent years due to the clearing of a succession of trees and undergrowth, that reestablishes vegetation patterns and historic views..

Landscape Characteristic:

Small Scale Features

Character-defining Features:

Feature:	Wisconsin State Monument
Feature Identification Number:	98473
Type of Feature Contribution:	Contributing
IDLCS Number:	008684
LCS Structure Name:	Wisconsin State Monument
LCS Structure Number:	MT336-38
Feature:	Maryland State Monument
Feature Identification Number:	98462
Type of Feature Contribution:	Contributing
IDLCS Number:	008685
LCS Structure Name:	Maryland State Monument
LCS Structure Number:	MT197-98
Feature:	New Jersey State Monument
Feature Identification Number:	98469
Type of Feature Contribution:	Contributing
IDLCS Number:	008686
LCS Structure Name:	New Jersey State Monument

Orchard Knob Reservation
Chickamauga and Chattanooga National Military Park

LCS Structure Number: MT-220

Feature: Illinois State Monument

Feature Identification Number: 98461

Type of Feature Contribution: Contributing

IDLCS Number: 008687

LCS Structure Name: Illinois State Monument

LCS Structure Number: MT147-48

Feature: First Michigan Engineers Monument

Feature Identification Number: 98459

Type of Feature Contribution: Contributing

IDLCS Number: 008688

LCS Structure Name: First Michigan Engineers Monument

LCS Structure Number: MT-200

Feature: 75th Pennsylvania Infantry Regiment Monument

Feature Identification Number: 97922

Type of Feature Contribution: Contributing

IDLCS Number: 008689

LCS Structure Name: 75th Pennsylvania Infantry Regiment Monument

LCS Structure Number: MT-328

Feature: 27th Pennsylvania Volunteer Infantry Regiment Monument

Feature Identification Number: 97918

Type of Feature Contribution: Contributing

IDLCS Number: 008690

LCS Structure Name: 27th PA Volunteer Infantry Regiment Monument

LCS Structure Number: MT-322

Feature: Battery E, Pennsylvania Volunteers (KNAPS) Monument

Feature Identification Number: 97923

Type of Feature Contribution: Contributing

IDLCS Number: 008691

Orchard Knob Reservation

Chickamauga and Chattanooga National Military Park

LCS Structure Name: Battery E, PA Volunteers (KNAPS) Monument

LCS Structure Number: MT-320

Feature: Forty-Sixth Pennsylvania Infantry Monument

Feature Identification Number: 98460

Type of Feature Contribution: Contributing

IDLCS Number: 008692

LCS Structure Name: Forty-Sixth Pennsylvania Infantry Monument

LCS Structure Number: MT-326

Feature: 5th & 20th Connecticut Infantry Regiment Monument

Feature Identification Number: 97921

Type of Feature Contribution: Contributing

IDLCS Number: 008693

LCS Structure Name: 5th & 20th Connecticut Infantry Regiment Monument

LCS Structure Number: MT-144

Feature: 109th Pennsylvania Infantry Regiment Monument

Feature Identification Number: 97916

Type of Feature Contribution: Contributing

IDLCS Number: 008694

LCS Structure Name: 109th Pennsylvania Infantry Regiment Monument

LCS Structure Number: MT-329

Feature: Tenth Michigan Infantry Monument

Feature Identification Number: 98472

Type of Feature Contribution: Contributing

IDLCS Number: 008695

LCS Structure Name: Tenth Michigan Infantry Monument

LCS Structure Number: MT-201

Feature: New York Eleventh Corps Monument

Feature Identification Number: 98470

Type of Feature Contribution: Contributing

Orchard Knob Reservation
Chickamauga and Chattanooga National Military Park

IDLCS Number: 008696
LCS Structure Name: New York Eleventh Corps Monument
LCS Structure Number: MT233-36

Feature: 2nd & 33rd Massachusetts Infantry Monument
Feature Identification Number: 97919
Type of Feature Contribution: Contributing
IDLCS Number: 008697
LCS Structure Name: 2nd and 33rd Massachusetts Infantry Monument
LCS Structure Number: MT-199

Feature: Eighth Kansas Volunteer Infantry Monument
Feature Identification Number: 97926
Type of Feature Contribution: Contributing
IDLCS Number: 008698
LCS Structure Name: Eighth Kansas Volunteer Infantry Monument
LCS Structure Number: MT-194

Feature: 55th Ohio Infantry Regiment Tablet Marker
Feature Identification Number: 97920
Type of Feature Contribution: Contributing
IDLCS Number: 091242
LCS Structure Name: 55th Ohio Infantry Regiment Tablet Marker
LCS Structure Number: MT-292

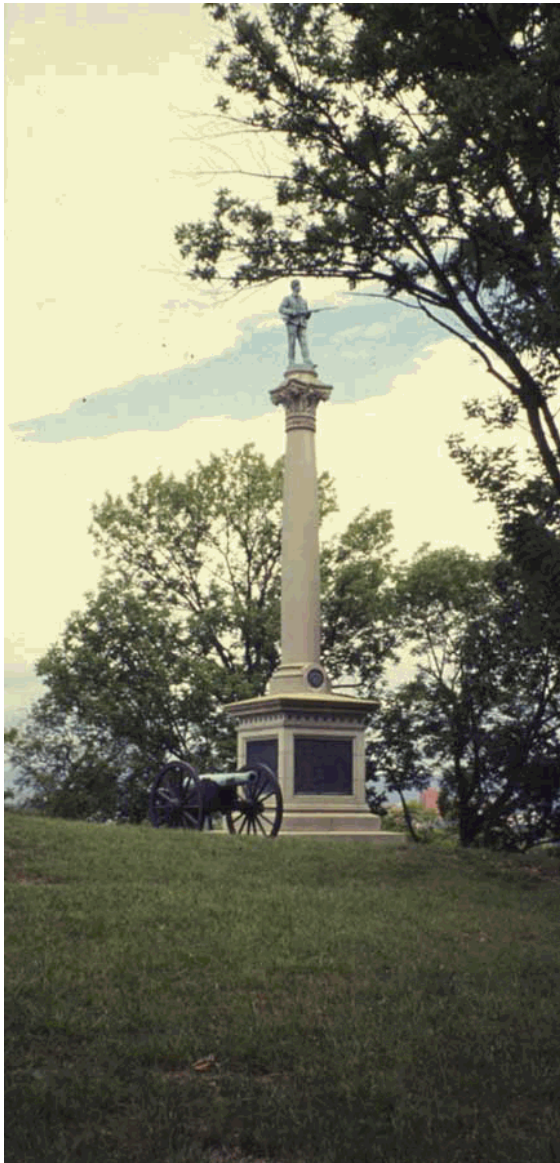
Feature: Orchard Knob Gates and Wall
Feature Identification Number: 98471
Type of Feature Contribution: Contributing
IDLCS Number: 091583
LCS Structure Name: Orchard Knob Gates and Wall
LCS Structure Number: MT-144A

Feature: Bronze and Iron Markers/Tablets
Feature Identification Number: 97925

Orchard Knob Reservation
Chickamauga and Chattanooga National Military Park

Type of Feature Contribution:	Contributing
IDLCS Number:	091615
LCS Structure Name:	Bronze and Iron Markers/Tablets (batch)
LCS Structure Number:	HS-91615
Feature:	1899 Drainage System and Sidewalk
Feature Identification Number:	97917
Type of Feature Contribution:	Contributing
Feature:	Napoleon cannon # 1075
Feature Identification Number:	98463
Type of Feature Contribution:	Contributing
Feature:	Napoleon cannon # 1076
Feature Identification Number:	98464
Type of Feature Contribution:	Contributing
Feature:	Napoleon cannon # 1077
Feature Identification Number:	98465
Type of Feature Contribution:	Contributing
Feature:	Napoleon cannon # 1078
Feature Identification Number:	98466
Type of Feature Contribution:	Contributing
Feature:	Napoleon cannon # 1079
Feature Identification Number:	98467
Type of Feature Contribution:	Contributing
Feature:	Napoleon cannon # 1080
Feature Identification Number:	98468
Type of Feature Contribution:	Contributing
Feature:	Benches (no historic association yet established)
Feature Identification Number:	97924
Type of Feature Contribution:	Undetermined

Landscape Characteristic Graphics:



Maryland Monument, looking east on Orchard Knob.



Entrance gate with crenelated walls and pathway leading up Orchard Knob.



Earthworks on Orchard Knob (note that vegetation has been cleared from site).

Topography

Character-defining Features:

Feature: Orchard Knob Earthworks (LCS ID# 091582)

Feature Identification Number: 98474

Type of Feature Contribution: Contributing

Landscape Characteristic Graphics:



Orchard Knob prior to acquisition by the park, circa 1887. Photograph from 'Dedication of the Chickamauga and Chattanooga National Military Park, September 18-20, 1895'.



Looking east at Orchard Knob Reservation prior to construction of wall (1899). Photograph from 'Dedication of the Chickamauga and Chattanooga National Military Park, September 18-20, 1895'.

Views And Vistas

Character-defining Features:

Feature: Historic views of Missionary Ridge to the east and Lookout Mountain to the west.

Feature Identification Number: 98475

Type of Feature Contribution: Contributing

Landscape Characteristic Graphics:



Partially obstructed view towards Missionary Ridge from the 1990s, now reestablished.



Partially obstructed view looking north from Orchard Knob, now reestablished.

Circulation

Character-defining Features:

Feature: War Department/NPS Circulation System

Feature Identification Number: 97913

Type of Feature Contribution: Contributing

Landscape Characteristic Graphics:



Orchard Knob before road improvements, c. 1935. Photograph from CHCH archives.



Orchard Knob after road improvements, c. 1935. Photograph from CHCH archives.



Contemporary view of stone-lined gutter along roadway at Orchard Knob.

Cluster Arrangement

Character-defining Features:

Feature: The overall spatial organization of the commemorative landscape and its response to the natural landforms and events of the battle.

Feature Identification Number: 97915

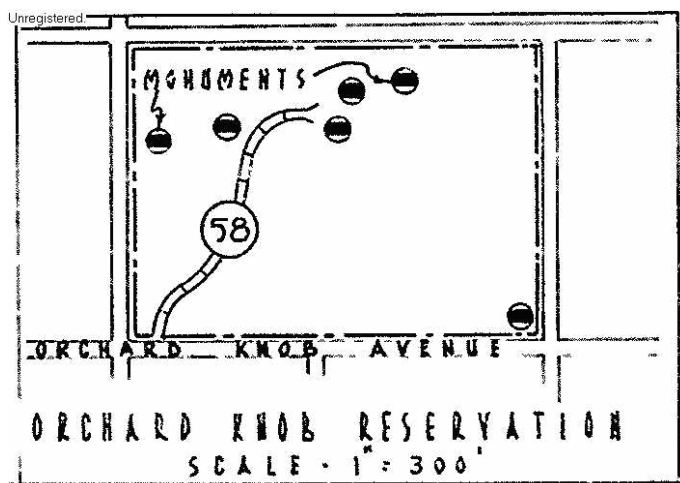
Type of Feature Contribution: Contributing

Feature: Clustering of monuments, tablets, and cannon with reference to natural landforms and events of the battle.

Feature Identification Number: 97914

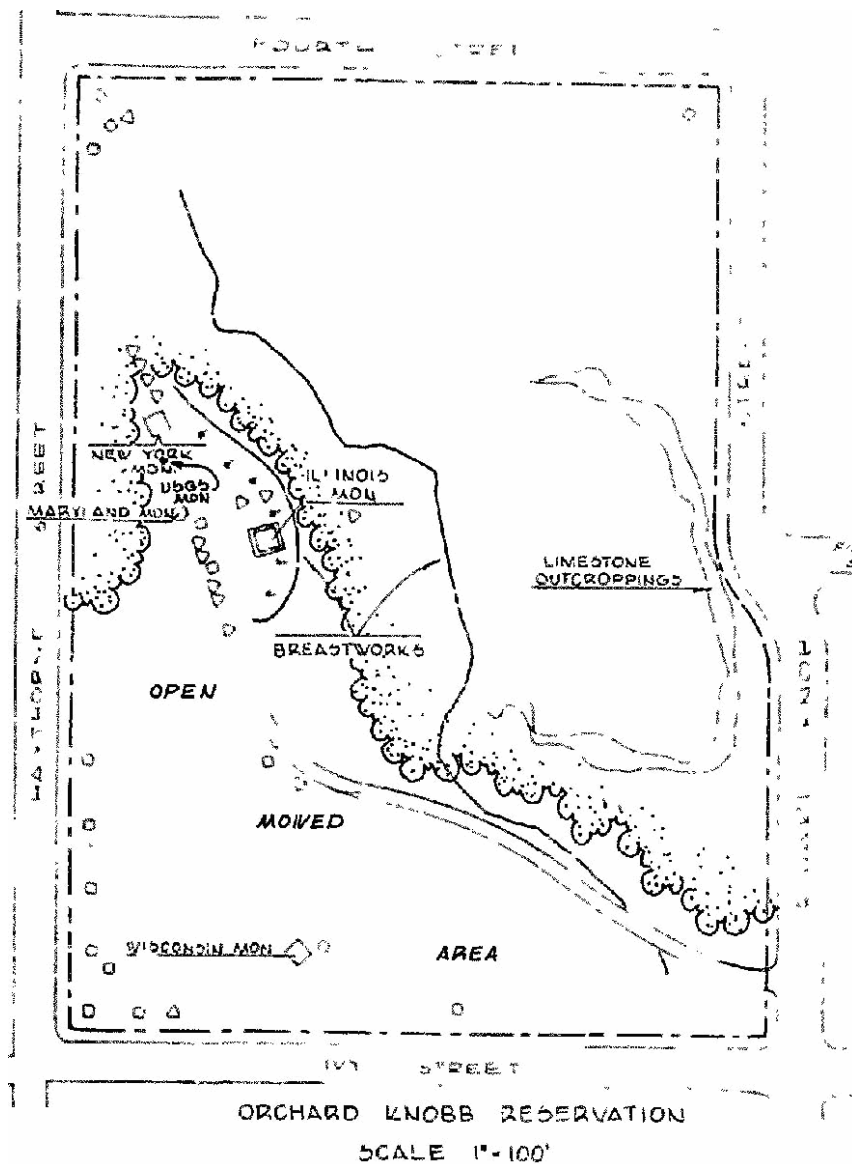
Type of Feature Contribution: Contributing

Landscape Characteristic Graphics:



Drawing 2031A (1951) showing arrangement of monuments and circulation.

Orchard Knob Reservation
Chickamauga and Chattanooga National Military Park



Drawing 3028 (1964) showing existing layout of the reservation, including: tree canopy and open spaces, circulation, monuments and markers, rock outcroppings, and earthworks.

Condition

Condition Assessment and Impacts

Condition Assessment: Fair

Assessment Date: 09/30/2000

Condition Assessment Explanatory Narrative:

Condition data is associated with 1995 & 1997 site visits, prior to CLI certification.

Condition Assessment: Good

Assessment Date: 07/22/2004

Condition Assessment Explanatory Narrative:

Historic vegetation patterns and views have been reestablished at the reservation.

Condition Assessment: Good

Assessment Date: 07/21/2010

Landscape Stabilization Cost Explanatory Description:

No LCS or landscape stabilization costs exist for Orchard Knob.

Treatment

Treatment

Approved Treatment: Preservation

Approved Treatment Document: General Management Plan

Document Date: 04/13/1988

Approved Treatment Costs

Cost Date: 04/13/1988

Level of Estimate: C - Similar Facilities

Cost Estimator: Regional Office

Landscape Approved Treatment Cost Explanatory Description:

No approved landscape treatment costs exist. The Orchard Knob Gates and Wall is the only LCS entry with approved cost data (\$10000). No interim cost data exists for Orchard Knob entries in the LCS.

Bibliography and Supplemental Information

Bibliography

Citation Title:	Chickamauga-Chattanooga National Military Park.
Source Name:	Other
Citation Title:	Dedication of the Chickmauga and Chattanooga National Military Park, September 18-20, 1895.
Source Name:	Other
Citation Title:	The National Military Park. Chickamauga-Chattanooga. An Historical Guide with maps and illustrations.
Source Name:	Other
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