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Since war takes place outdoors

and always within nature,

its symbolic status is that of

the ultimate anti-pastoral.

— Paul Fussell

Pilgrim Places: Civil War Battlefields, Historic Preservation, and America's First National Military Parks, 1863-1900

by Richard West Sellars

Today, well over a century after the Civil War ended in 1865, it is difficult to imagine the battlefields of Antietam, Vicksburg, Shiloh, Gettysburg, Chickamauga, and Chattanooga had they been neglected, instead of preserved as military parks. As compelling historic landscapes of great natural beauty and public interest, these early military parks (established by Congress in the 1890s and transferred from the United States War Department to the National Park Service in 1933) have been familiar to generations of Americans. Their status as preserved parks is far different from what would have ensued had they been left to the whims and fluctuations of local economics and developmental sprawl, with only a military cemetery and perhaps one or two monuments nearby. Certainly, had these battlefields not been protected, the battles themselves would still have been intensively remembered, analyzed, and debated in countless history books, classrooms, living rooms, barrooms, and other venues. But there would have been little, if any, protected land or contemplative space in which to tell the public that these are the fields upon which horrific combat occurred—battles that bore directly on the perpetuation of the nation as a whole, and on the very nature of human rights in America.

Yet in the final decade of the 19th century, Congress mandated that these battlefields be set aside as military parks to be preserved for the American public. The sites became major icons of the nation's historic past, to which millions of people have traveled, many as pilgrims, and many making repeated visits—ritualistic treks to hallowed shrines. How, then, did these battlefields, among the most important of the Civil War, become the nation's first national military parks?

Gettysburg and the Stratigraphy of History

For the first three days of July 1863, more than 170,000 soldiers of the United States Army (the Union army) and the Confederacy fought a bloody and decisive battle around the town of Gettysburg, Pennsylvania, ending with a Union victory and with more than 51,000 killed, wounded, and missing. Later that month, less than three weeks after the battle, David McConaughy, a local attorney, began efforts to buy small segments of the battlefield, where grim evidence of combat still lay on the devastated landscape, and the stench of death from both soldiers and horses remained in the air. A long-time resident and civic leader in Gettysburg, McConaughy was seeking to preserve the sites and

FIGURE 1 (OPPOSITE)
Following the bloodiest day of the Civil War, September 17, 1862, at Antietam, the Confederate army retreated across the Potomac River with little time to bury its dead, including this young Southerner who lies beside the fresh grave of a Union officer in a Maryland landscape laid waste by battle. (Courtesy of Prints and Photographs Division, Library of Congress)

protect them from possible desecration and land speculation prompted by the intense interest in the battle. He also acquired a small segment of the battle-ground that seemed appropriate as a burial site for those soldiers of the Union army whose bodies would not be carried back to their home towns or buried elsewhere. The plan to establish a military cemetery simultaneously gained support from other influential individuals and would soon meet with success. But it was McConaughy who took the initial step that would ultimately lead to preserving extensive portions of the battlefield specifically for their historical significance.

McConaughy later recalled that this idea had come to him "immediately after the battle." And as early as July 25, he wrote to Pennsylvania governor Andrew Curtin, declaring his intentions. He recommended entrusting the battlefield to the public: that the citizens of Pennsylvania should purchase it so that "they may participate in the tenure of the sacred grounds of the Battlefield, by con-tributing to its actual cost." By then, McConaughy had secured agreements to buy portions of renowned combat sites such as Little Round Top and Culp's Hill. In August, he led in the creation of the Gettysburg Battlefield Memorial Association to oversee the acquisition and protection of the battleground. (He would later sell the lands he had purchased to the cemetery and to the Memorial Association, at no personal profit.) Also in August, he reiterated what he had told Governor Curtin, that there could be "no more fitting and expressive memorial of the heroic valor and signal triumphs of our army...than the battlefield itself, with its natural and artificial defen[s]es, preserved and perpetuated in the exact form and condition they presented during the battle." [1] David McConaughy's decisive response to the battle was pivotal: It marked the pioneer effort in the long and complex history of the preservation of America's Civil War battlefields that has continued through the many decades since July 1863.

With the support of the State of Pennsylvania, the Memorial Association's purchase of battlefield lands got under way, albeit slowly. Acquisition of land specifically intended for the military cemetery continued as well, beyond what McConaughy had originally purchased for that purpose. At Gettysburg, despite the carnage and chaotic disarray on the battlefield after the fighting ended, care for the dead and wounded could be handled with relatively moderate disruption and delay, given the Confederate army's retreat south. Re-burial of Union soldiers' bodies lying in scattered, temporary graves began by late October in the military cemetery. And on November 19, President Abraham Lincoln gave his dedication speech for the new cemetery.

Surely the most famous public address in American history, Lincoln's Gettysburg Address became the symbolic touchstone for the remarkable suc-cession of commemorative activities that would follow at the battlefield. In his brief comments, Lincoln stated what he believed to be an "altogether fitting

and proper" response of the living: to dedicate a portion of the battlefield as a burying ground for the soldiers who sacrificed their lives at Gettysburg to preserve the nation. Lincoln then added, "But, in a larger sense, we can not dedicate—we can not consecrate—we can not hallow—this ground. The brave men, living and dead, who struggled here, have consecrated it, far above our poor power to add or detract." [2] Yet in attending the dedication and giving his address, Lincoln himself participated in—and helped initiate—a new era of history at the battlefield, one in which both his and future generations would perpetuate the dedication, consecration, and hallowedness of the site.

The history of the Battle of Gettysburg differs from the history of Gettysburg Battlefield. The first is military history—the cataclysmic battle itself, when Union forces thwarted the Southern invasion of Northern territory in south-central Pennsylvania. The second—the complex array of activities that have taken place on the battlefield in the long aftermath of the fighting—is largely commemorative history: this country's efforts to perpetuate and strengthen the national remembrance of Gettysburg, including McConaughy's preservation endeavors, the cemetery dedication, and Lincoln's address. After dedication of the cemetery, the nation's response to the battle continued, through such efforts as acquiring greater portions of the field of battle, holding veterans' reunions and encampments, erecting monuments, and preserving and interpreting the battlefield for the American people. Most of these activi-ties have continued into the 21st century.

In the deep "stratigraphy" of history at Gettysburg Battlefield—decade after decade, layer after layer, of commemorative activity recurring at this renowned place—no other single event holds greater significance than Lincoln's address contemplating the meaning of the Battle of Gettysburg and of the Civil War. And in April 1864—well before the war ended—commemoration at the bat-tlefield was further sanctioned when the State of Pennsylvania granted a charter to the already established Gettysburg Battlefield Memorial Association to oversee and care for the field of battle. The charter's declaration "to hold and preserve the battle-grounds of Gettysburg...with the natural and artificial defenses, as they were at the time of said battle," and to perpetuate remem-brance of the battle through "such memorial structures as a generous and patriotic people may aid to erect" very much reflected McConaughy's own convictions, as stated the previous summer. [3] The act chartering the nonprofit Memorial Association and authorizing its acquisition, preservation, and memorialization of the battlefield was passed in a remarkably short period of time—about 10 months after the battle itself. It set a course toward common, nonprofit ownership of the battlefield for patriotic inspiration and education.

Moreover, as battlefield commemoration evolved, the town of Gettysburg prospered economically from the public's increasing desire to visit the site. Almost immediately after the fighting ended, the hundreds of people who

poured into the area to seek missing relatives or assist with the wounded and dead created further chaos in and around the town. But many who came were simply curious about the suddenly famous battlefield, and their visits initiated a rudimentary tourism that would evolve and greatly increase over the years. As soon as they could, entrepreneurs from Gettysburg and elsewhere began to profit from the crowds, marketing such necessities as room and board, in addition to selling guided tours, battlefield relics, and other souvenirs. Gettysburg's tourism would expand in the years after the war, secured by the fame of the battlefield, but also re-enforced by such added attractions as new hotels, a spa, and a large amusement area known as Round Top Park. African American tourists joined the crowds at Gettysburg beginning in the 1880s. And improved rail service to Gettysburg in 1884 greatly enhanced access from both the North and South, further increasing tourism. One guidebook estimated that 150,000 visitors came in the first two years after the new rail service began.[4]

Located in Pennsylvania, far from the main theaters of war, and the site of a critical and dramatic Union victory that repulsed the invasion of the North by the Confederate forces under General Robert E. Lee, the battlefield at Gettysburg clearly had the potential to inspire creation of a shrine to the valor and sacrifices of Union troops. The conditions were just right: Gettysburg quickly emerged as a hallowed landscape for the North, as it ultimately would for the nation as a whole.(Figure 2) In the beginning, the commemoration at Gettysburg was strictly limited to recognizing the Northern victory by preserving only Union battle lines and key positions. It was of course unthinkable to preserve battle positions of the Rebel army, with whom war was still raging.

FIGURE 2:
Among the hundreds of monuments at Gettysburg, these stand near the Copse of Trees on the right–the apex of the famed Pickett's Charge, the Confederate assault against massed Union forces on the final day of the battle. This site, long known as the "High Water Mark of the Confederacy," is shown in a ca. 1913 image. (Courtesy of Gettysburg National Military Park)

The Memorial Association's many commemorative activities would provide a singularly important example for other Civil War battlefields, as thousands of veterans backed by their national, state, and local organizations would, especially in the 1890s, initiate similar efforts to preserve sites of other major engagements. By that time, the North and South were gradually reconciling their differences in the aftermath of a bitter and bloody war that took the lives of more than 600,000 combatants. This growing sectional harmony brought about greater injustice against former slaves. But with reconciliation underway, the South would join in the battlefield commemoration.

The Civil War remains perhaps the most compelling episode in American history, but especially during the latter decades of the 19th century it was an overwhelmingly dominant historical presence that deeply impacted the lives and thoughts of millions of Americans. In the century's last decade, Congress responded to pressure from veterans and their many supporters, both North and South, by establishing five military parks and placing them under War Department administration for preservation and memorialization—actions

intended to serve the greater public interest. Known also as battlefield parks, these areas included Chickamauga and Chattanooga (administratively combined by the congressional legislation), in Georgia and Tennessee, in 1890; Antietam, near the village of Sharpsburg, Maryland, also in 1890; Shiloh, in southwestern Tennessee, in 1894; Gettysburg, transferred from the Memorial Association to the Federal Government in 1895; and Vicksburg, in Mississippi, in 1899.[5] Of these battlefields set aside for commemorative preservation, the South had won only at Chickamauga.

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Beginning at Gettysburg even during the war and rapidly accelerating in the 1890s, the efforts to preserve the first five Civil War military parks constituted by far the most intensive and widespread historic preservation activity in the United States through the 19th century. The battlefield parks substantially broadened the scope of preservation.

Background: Pre-Civil War Preservation Endeavors

The event in American history prior to the Civil War that had the most potential to inspire the preservation of historic places was the American Revolution. Yet, between the Revolution and the Civil War, historic site preservation in America was limited and sporadic. The efforts that were made focused principally on the Revolution and its heroes, but also on the early national period. Even with a growing railway system, poor highways and roads still hindered travel; thus, for most Americans, commemoration of historic sites was mainly a local activity.

Celebrations of historic events and persons (especially at the countless gatherings held on the Fourth of July) included parades, patriotic speeches, and, at times, the dedication of monuments in cities and towns. It is significant also that the Federal Government—which was far less powerful than it would become during and after the Civil War—was uncertain about the need for, and the constitutionality of, preserving historic sites or erecting monuments in the new republic at government expense. It therefore restricted its involvement, leaving most proposals to state or local entities, whether public or private. The State of Pennsylvania, for example, had plans to demolish Independence Hall—where the Declaration of Independence and the Constitution were debated and drawn up—to make way for new construction. But the City of Philadelphia (the local, not the national government) interceded in 1818 and purchased the building and its grounds out of patriotic concern.

During the 19th century, George Washington, revered hero of the Revolution and first president of the United States, received extraordinary public acclaim, which resulted in the preservation of sites associated with his life and career. In 1850, following extended negotiations, the State of New York established as a historic-house museum the Hasbrouck House in the lower Hudson Valley— General Washington's headquarters during the latter part of the war. Mount Vernon, Washington's home along the Potomac River and the most famous site associated with his personal life, became the property of a private organization, the Mount Vernon Ladies' Association of the Union. Ann Pamela Cunningham, a determined Charlestonian, founded the Association in 1853 to gain nationwide support to purchase this site, which was accomplished in 1858. The Ladies' Association's success with Mount Vernon ranks as the nation's most notable historic preservation effort in the antebellum era.[6]

Among the efforts of pre-Civil War Americans to commemorate their history, erecting monuments to honor and preserve the memory of important events and persons was at times viewed as being a more suitable alternative than acquiring and maintaining a historic building and its surrounding lands. Only a few days after the defeat of the British army at Yorktown in October 1781, the Continental Congress passed a motion calling for a monument to be built on the Yorktown battle site to commemorate the French alliance with the colonies and the American victory over the British. The Congress, however, being very short of funds and focusing on the post-Revolutionary War situation, did not appropriate monies for the monument. Interest eventually waned, and construction did not get under way until a century later, with the laying of the cornerstone for the Yorktown Victory Monument during the centennial celebration in 1881. The tall, ornate granite monument was completed three years later. The effort to erect a monument to commemorate the 1775 Battle of Bunker Hill, in the Boston area, was not begun until shortly before the 50th anniversary of the battle, but unlike Yorktown it did not have to wait a century for completion. Only two years after the 1823 founding of the Bunker Hill Monument Association to spearhead the project, the cornerstone was laid by the aging Marquis de Lafayette, esteemed French hero of the American Revolution. Delayed by funding shortages and other factors, completion of the monument came in 1843. Construction of the Washington Monument in the nation's capital also encountered lengthy delays, including the Civil War. Begun in 1848, the giant obelisk was not completed until 1885.[7]

These and other commemorative activities did not reflect any intense interest on the part of 19th-century Americans in the physical preservation and commemoration of historic sites. Only after extended delays were the efforts with the Yorktown and Washington monuments successful. The lengthy struggle in Boston to preserve the home of John Hancock, the revered patriot and signer of the Declaration of Independence, failed, and the building was demolished. Even the State of Tennessee's acquisition in the 1850s of The Hermitage,

Andrew Jackson's home near Nashville, did not guarantee preservation. The State considered selling the house and grounds long before the property finally gained secure preservation status by about the early 20th century. Partly because of cost considerations, Congress had rejected petitions to purchase Mount Vernon before the Ladies' Association was formed. And despite national adoration of George Washington, numerous obstacles (including inadequate funding) delayed the Association's purchase of the property for about half of a decade. Overall, during much of the century, a lack of funding and commitment undercut many preservation efforts, indicating a general indifference toward historic sites.[8]

Nevertheless, during the 19th century, an important concept gradually gained acceptance: That, in order to protect historic sites deemed especially significant, it might be necessary to resort to a special type of ownership (a public, or some other kind of shared, or group, ownership, such as a society or association) specifically dedicated to preservation. Such broad-based, cooperative arrangements could serve as a means of preventing a site from being subject to, and perhaps destroyed as a result of, the whims of individuals and the fluctuations of the open market. Private, individually owned and preserved historic sites, some exhibited to the public (but vast numbers of them preserved because of personal or family interest alone), would become a widespread, enduring, and critically important aspect of American historic preservation. Still, the State of New York's preservation of the Hasbrouck House, and especially the Mount Vernon Ladies' Association's successful endeavors, exemplified the potential of group ownership, both public and private, in helping to secure enduring preservation commitments.

As one supporter stated during the effort to preserve Mount Vernon, the revered home and nearby grave of the Revolutionary War hero and first president should not be "subject to the uncertainties and transfers of individual fortune." The Mount Vernon Ladies' Association, as a remarkably enterprising and broad-based organization determined to preserve Washington's home and grave site, held the promise of a dedication to its cause that could remain steadfast well beyond one or two generations. Living up to this promise meant that the Ladies' Association would become an acclaimed archetype of a successful, cooperative preservation organization.

Furthermore, the Ladies' Association's goals focused squarely on serving the greater public good: it would make the home and grounds accessible to the public, in the belief that generations of people might visit the site and draw inspiration from Washington's life that would foster virtuous citizenship, benefiting the entire nation. Explicitly revealing the concern for a guarantee of public access, a collection of correspondence relating to the Ladies' Association's effort to acquire Mount Vernon was entitled, "Documents Relating to the Proposed Purchase of Mount Vernon by the Citizens of the

United States, in Order that They May at All Times Have a Legal and Indisputable Right to Visit the Grounds, Mansion and Tomb of Washington."[9]

Similarly, concerns for public access and benefit, ensured by dedicated common ownership, would become key factors underlying the Civil War battlefield preservation movement in the latter decades of the century. The Gettysburg Battlefield Memorial Association, the first organizational effort to preserve and commemorate a Civil War battlefield, clearly intended to render the battleground accessible to the people and thereby serve the public good through patriotic inspiration and education. Moreover, battlefield preservation came to involve local and state governments, and ultimately the Federal Government, as representatives of the collective citizenry in the direct owner-ship and administration of selected historic places.

Civil War Battlefield Monuments and Cemeteries

As with the southern Pennsylvania countryside surrounding the town of Gettysburg, the struggles between the United States and Confederate armies from 1861 to 1865 often brought war to beautiful places, with many battles fought in the pastoral landscapes of eastern, southern, and middle America— in rolling fields and woods, along rivers and streams, among farmsteads, and often in or near villages, towns, or cities. Following the furious, convulsive bat-tles, the armies often moved on toward other engagements, or to reassess and rebuild. They left behind landscapes devestated by the violence and destruc-tion of war, yet suddenly imbued with meanings more profound than mere pastoral beauty. The battlefields would no longer be taken for granted as ordi-nary fields and wooded lands. For millions of Americans, intense emotions focused on these sites, so that while local farmers and villagers sought to recover from the devastation, the battlegrounds, in effect, lay awaiting formal recognition, perhaps sooner or later to be publicly dedicated, consecrated, and hallowed. Once the scenes of horrendous bloodletting, the preserved battlefield parks, green and spreading across countrysides ornamented with monuments, would come to form an enduring, ironic juxtaposition of war and beauty, forever paradoxical.

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And the carefully tended battlefields remain forever beguiling: The tranquil, monumented military parks mask the horror of what happened there. Walt Whitman, whose poetry and prose include what are arguably the finest descriptions of the effects of Civil War battles on individual soldiers, wrote that the whole fratricidal affair seemed "like a great slaughter house...the men mutually butchering each other." He later asserted that the Civil War was

"about nine hundred and ninety-nine parts diarrhea to one part glory." Having spent much of the war nursing terribly wounded soldiers in the Washington military hospitals and seeing sick and dying men with worm-infested battle wounds and amputations that had infected and required additional cutting, Whitman knew well the grisly costs of battle. The poet encountered many soldiers who seemed demented and wandered in a daze about the hospital wards. To him, they had "suffered too much," and it was perhaps best that they were "out of their senses." To the unsuspecting person, then, the serene, monumented battlefields can indeed belie the appalling bloodletting that took place there. Yet from the very first, it was intended that the battlegrounds become peaceful, memorial parks—each, in effect, a "pilgrim-place," as an early Gettysburg supporter put it.[10]

The historical significance of the first five Civil War battlefield parks was undeniably as the scenes of intense and pivotal combat, but by the early 20th century they also marked the nation's first true commitment to commemorating historic places and preserving their historic features and character. Restoration of the battle scenes, such as maintaining historic roads, forests, fields, and defensive earthworks, was underway, to varying degrees, at the battlefield parks. The parks were also becoming extensively memorialized with sizable monuments and many smaller stone markers, along with troop-position tablets (mostly cast iron and mounted on posts) tracing the course of battle and hon-oring the men who fought there. Erected mainly in the early decades of each park's existence, the monuments, markers, and tablets in the five military parks established in the 1890s exist today in astonishingly large numbers. The totals include more than 1,400 at Gettysburg, approximately 1,400 at Chickamauga and Chattanooga, and more than 1,300 at Vicksburg. Following these are Shiloh, with more than 600, and Antietam with more than 400. The overall total for the five battlefields is nearly 5,200.[11] Although tablets and markers comprise the greatest portion of these totals, the battlefields have become richly ornamented with memorial sculpture, including many large, impressive monuments. Altogether, they are the most striking visual features of the military parks, and they provide the chief physical manifestation of the battlefields' hallowedness. The early Civil War military parks are among the most monumented battlefields in the world.

Virtually all of the monuments were stylistically derivative, many inspired by classical or renaissance memorial architecture, with huge numbers of them portraying standing soldiers, equestrian figures, or men in battle action. They recall heroism, the physical intensity of battle, and grief—rather than, for instance, the emancipation of the slaves, a major result of the battles and the war. From early on, some critics have judged the monuments to be too tradi-tional and noted that many were essentially mass-produced by contractors.[12] Nevertheless, with veterans themselves directly involved in the origin and evo-lution of the Civil War battlefield memorialization movement, the earlier

monuments reflect the sentiments of the very men who fought there. And the veterans were highly unlikely to be artistically avant-garde; rather, they tended to follow the styles and tastes of the time.

Even while the war was ongoing, soldiers erected several monuments on battlefields. In early September 1861, less than five months after the April 12th firing on Fort Sumter, Confederate soldiers erected the first Civil War battlefield monument, at the site of the Battle of Manassas, near the stream known as Bull Run, in Virginia. There, in July, the Confederates had surprised the United States forces (and the Northern public) with a stunning victory. Little more than six weeks later, the 8th Georgia Infantry erected a marble obelisk of modest height to honor their fallen leader, Colonel Francis S. Bartow. (Only the monument's stone base has survived; the marble obelisk disappeared possibly even before the second battle at Manassas took place in August 1862.)

The Union army erected two battlefield monuments during the war. Still standing is the Hazen monument—the oldest *intact* Civil War battlefield monument—at Stones River National Battlefield, near the middle-Tennessee town of Murfreesboro. There, in a savage battle in late 1862 and early 1863, Northern troops forced a Confederate retreat. In about June 1863, members of Colonel William B. Hazen's brigade (men from Illinois, Indiana, Ohio, and Kentucky) began erecting a sizable cut-limestone monument to honor their fallen comrades in the very area where they had fought and died. The monument was located in a small cemetery that held the remains of the brigade's casualties. The Union army's other wartime monument, a marble obelisk, was erected on the battlefield at Vicksburg by occupying troops on July 4, 1864, to commemorate the first anniversary of the Confederate surrender of this strategic city.[13]

At Stones River, the Hazen monument's location in the brigade cemetery at the scene of combat testifies to the often direct connections that would evolve between military cemeteries and preserved military parks. Each of the battles had concluded with dead and wounded from both sides scattered over the countryside, along with many fresh graves containing either completely or partially buried bodies—the hurried work of comrades or special ad hoc burial details. (The wounded, many of whom died, were cared for in temporary field hospitals, including tents, homes, and other public and private buildings.) Reacting to growing public concern about the frequently disorganized handling of the Union dead, Congress, in July 1862, passed legislation authorizing "national cemeteries" and the purchase of land for them wherever "expedient." By the end of 1862, the army had designated 12 national cemeteries, principally located where Northern military personnel were or had previously been concentrated—whether at battlefields (Mill Springs, Kentucky, for instance); near army hospitals and encampments (such as in Arlington and Alexandria, Virginia); or at military posts (such as Fort Leavenworth in Kansas). All were

administered by the War Department. These newly created military cemeteries were predecessors to those that would be established on other battlefields, such as Gettysburg, Vicksburg, and Antietam.[14]

At Gettysburg, the site selected for a military burial ground lay adjacent to the city's existing Evergreen Cemetery and along a portion of the Union battle lines on the slopes of Cemetery Hill. There, Northern forces, in desperate combat, at times hand-to-hand, had repulsed a major Confederate assault. Locating the military cemetery where Northern troops had scored a crucial victory surely heightened the symbolism and the sense of consecration and hallowedness that Lincoln reflected upon in articulating the Union cause and the meaning of the war, and in validating the "altogether fitting and proper" purpose of battlefield cemeteries.

During and after the 1863 siege of Vicksburg, the Union army hastily buried thousands of its soldiers killed during the campaign. The burials, some in mass graves, were in the immediate vicinity of the siege or were scattered throughout the extensive countryside in Mississippi and in the Louisiana parishes across the Mississippi River where the campaign took place. In the chaos of battle, the army kept few burial records, left many graves unmarked, and did little to arrange for proper re-burial. At Vicksburg, as elsewhere, erosion often uncovered the bodies, making them even more vulnerable to vultures, hogs, and other scavengers. An official report in May 1866 noted that, as the Mississippi had shifted its course or spread out into the Louisiana floodplains, it carried downriver many bodies, which "floated to the ocean in their coffins or buried in the sand beneath [the river's] waters." After delays resulting from wartime pressures and protracted deliberations about where to locate an official burial ground (even New Orleans was considered), the national cemetery at Vicksburg was established in 1866, and the re-burial efforts moved toward completion.[15] (Figure 3)

Antietam National Cemetery was officially dedicated on September 17, 1867, the fifth anniversary of the battle. Following Antietam's one-day holocaust, which resulted in more deaths (estimated between 6,300 and 6,500) than on any other single day of the war, most of the dead were buried in scattered locations on the field of battle, where they remained for several years. In 1864, the State of Maryland authorized the purchase of land for a cemetery. A site was selected on a low promontory situated along one of the Confederate battle lines, and re-burial of remains from Antietam and nearby engagements began in late 1866. Following contentious debate (Maryland was a border state with popular allegiance sharply divided between the North and South), it was decided that only Union dead would be buried in the new cemetery. Re-burial of Confederate dead would come later, and elsewhere.[16]

FIGURE 3
The national cemetery concept emerged during the Civil War to provide for the proper care of thousands of Union dead. Like formal military cemeteries on other Civil War battlefields, Vicksburg National Cemetery, established in 1866 and shown here ca. 1905, was gracefully landscaped to honor the Union soldiers and sailors buried there. Confederate dead were interred elsewhere, many of them in the Vicksburg city cemetery. (Courtesy of Vicksburg National Military Park)

After the war ended, a systematic effort to care for the Northern dead led to the creation of many more military cemeteries, most of them established under the authority of congressional legislation approved in February 1867. This legislation strengthened the 1862 legal foundation for national cemeteries—for instance, by reauthorizing the purchase of lands needed for burying places; providing for the use of the government's power of eminent domain when necessary for acquiring private lands; and calling for the reimbursement of owners whose lands had been, or would be, expropriated for military cemetery sites. The total number of national cemeteries rose from 14 at the end of the war to 73 by 1870, when the re-burial program for Union soldiers was considered essentially completed. Although many of the new official burial grounds were on battlefields or military posts, others were part of existing private or city cemeteries. Also, two prominent battlefield cemeteries that had been created and managed by states were transferred to the War Department: Pennsylvania ceded the Gettysburg cemetery in 1872, and Maryland transferred the Antietam cemetery five years later.[7]

Of the five battlefield parks established in the 1890s, all would either adjoin or be near military cemeteries. Even as they were being established and developed, the national cemeteries stood out as hallowed commemorative sites. And they provided an early and tangible intimation that the surrounding battlefield landscapes were also hallowed places, perhaps in time to be officially recognized. The national cemeteries were thus precursors to the far larger military parks—which themselves were like cemeteries in that they still held many unfound bodies.

The first of the truly large memorials on Civil War battlefields were two imposing monuments erected in national cemeteries—one at Gettysburg, the other at Antietam. In 1864, the Gettysburg Battlefield Memorial Association requested design proposals for a "Soldiers' National Monument" to be placed in the cemetery's central space, as intended in the original landscape plan. The selected design featured a tall column topped by the figure of Liberty, and a large base with figures representing War, Peace, History, and Plenty. The monument was formally dedicated in 1869. At Antietam, plans for the national cemetery also included a central space for a monument—a design feature apparently inspired by the Gettysburg cemetery plan. The contract was let in 1871 for the monument—a large, off-white granite statue of a United States Army enlisted man. Insufficient funding helped delay its completion, so that formal dedication of the "Soldiers' Monument" did not occur until 1880, on the 18th anniversary of the battle.[8] Like the monuments erected during the war itself, those erected within the Gettysburg and Antietam national cemeteries were harbingers of the extensive memorialization that would in time take place in the early military parks.

Some of [Shiloh's] mass burials, although mentioned in official reports, have never been located.

In the aftermath of Union victories, most Confederate bodies were buried individually or in mass graves on the fields of battle, and most did not receive formal burials until much later. Such was the case at Gettysburg, where huge numbers of Confederate dead lay in mass graves until the early 1870s, given the Northern officials' strict prohibition of Rebel burials in the military cemetery—a restriction put in place at other Union cemeteries located on battlefields. At Shiloh, hundreds of Southern dead were buried together in trenches. (Some of these mass burials, although mentioned in official reports, have never been located.) Early in the war, well before the siege of Vicksburg got under way, the Confederate army began burying its dead in a special section of Cedar Hill, the Vicksburg city cemetery, which ultimately held several thousand military graves. And following the Confederate victory at Chickamauga, a somewhat systematic attempt to care for the bodies of Southern soldiers was disrupted by the Northern victory at nearby Chattanooga about two months later. In many instances, however, the Confederate dead were disinterred and moved by local people or by the soldiers' families for formal burial in cemeteries all across the South, including town and churchyard cemeteries. Much of this took place after the war and through the efforts of well-organized women's memorial organizations and other concerned groups and individuals.[9]

At Antietam, a concerted effort to remove hastily buried Rebel dead from the field of battle did not get under way until the early 1870s, about a decade after the battle. Then, over a period of several years, those remains that could be

found were buried in nearby Hagerstown, Maryland. Concern that Antietam National Cemetery should in no way honor the South was made especially clear by the extended debate over "Lee's Rock," one of several low-lying limestone outcrops in the cemetery. Located on a high point along Confederate lines, the rock provided a vantage point that, reportedly, Robert E. Lee used to observe parts of the battle. After the war, the rock became a curiosity and a minor Southern icon. But Northerners viewed it as an intrusion into a Union shrine, and wanted this reminder of the Rebel army removed. The final decision came in 1868—to take away all rock outcrops in the cemetery.[20] Still, this comprehensive solution makes the removal of Lee's Rock seem like an act of purification, erasing even the mere suggestion of Southern presence in the national cemetery.

Reunions, Reconciliation, and Veterans' Interest in Military Parks

Once the national cemeteries were established, they were effectively the only areas of the battlefields in a condition adequate to receive the public in any numbers, and they became the focal points for official ceremonies and other formal acts of remembrance. Most widely observed was Decoration Day, begun at about the end of the war in response to the massive loss of life suffered during the four-year conflict. Known in the South as Confederate Decoration Day (and ultimately, nationwide, as Memorial Day), this special time of remembrance came to be regularly observed on battlefields and in cities and towns throughout the North and South.[21]

As remembrance ceremonies spread across the United States and as battlefield tourism grew in the years after the war, another type of gathering also gradually got underway: the veterans' reunions. Usually held on the anniversary of a particular battle, or on Decoration Day, these reunions began early on in communities around the country. They were initiated by local or state veterans' groups, or by larger, more broadly based veterans' associations that formed after the war in both Northern and Southern states. Chief among many such associations in the North was the Grand Army of the Republic, founded in 1866 in Springfield, Illinois. Aided by, but sometimes in competition with, other Union veterans' organizations, such as the Society for the Army of the Tennessee and the Society for the Army of the Potomac, the Grand Army did not reach its period of greatest influence until the late 1870s. Due mainly to extremely difficult conditions in the postwar South, Confederate veterans organized more slowly —for instance, the establishment of the Association of the Army of Northern Virginia occurred in 1870, five years after the war. Others followed, including the United Confederate Veterans, established in 1889 and ultimately becoming the most influential Southern veterans' association. These organizations were supported by a number of women's patriotic groups, such as the United Daughters of the Confederacy and, in the North, the Woman's Relief Corps.[22]

Gettysburg, much as it did with national cemeteries and other commemorative efforts, played a leading role in the emergence of veterans' reunions on the battlefields. For some time after the war, few reunions were held on any battlefield, given the vivid recollections of bloodletting, the veterans' need to re-establish their lives and improve their fortunes, and the expense and logistics of traveling across country to out-of-the-way battle sites. In the summer of 1869, the Gettysburg Battlefield Memorial Association hosted a well-attended reunion of officers of the Army of the Potomac. Yet, reunions held at the battlefield in the early and mid-1870s, and open to Union veterans of any rank, attracted few. More successful was a reunion in 1878 sponsored by the Grand Army of the Republic. Two years later, the Grand Army gained political control of the Memorial Association, giving the Gettysburg organization a much stronger national base. The Memorial Association then began promoting annual reunions, including successful week-long gatherings on the battlefield between 1880 and 1894. These reunions included huge encampments: tenting again on the battlefield, with comradery such as songfests, patriotic speeches, renewal of friendships, and much reminiscing—war stories told and retold.[23]

The growing attendance at reunions in the 1880s increased interest in transforming Gettysburg into a fully developed military park, much as had been envisioned in the 1864 charter of the Memorial Association. Such features as monuments, avenues, and fences were to be located at, or near, key Union battle positions. By the end of the 1870s, however, little development had taken place, and the purchase of major sites by the Memorial Association had proceeded very slowly. But by the mid-1880s, with the 25th anniversary of the battle approaching, and with the Grand Army of the Republic's backing, the Memorial Association was re-energized and revived its original concept of a monumented battlefield. It encouraged new monuments to commemorate prominent officers and the many army units that fought at Gettysburg, as well as each of the Northern states whose men made up those units. Memorialization on the battlefield escalated during the last half of the decade. For example, in 1888, the 25th anniversary year, the veterans dedicated almost 100 regimental monuments. The decision to allow large numbers of monuments and markers at Gettysburg stands as a landmark in that it set a precedent for extensive memorialization in the other early military parks.

In addition, by the 1890s, with greatly improved transportation and expanded middle-class leisure travel, Gettysburg Battlefield had become one of America's first nationwide historic destination sites for tourists.[24] In retrospect at least, the crush of tourism and entertainment attractions that flooded into the Gettysburg area in the years after the war demonstrated a need for a protected park to prevent the onslaught of economic development from overwhelming a historic shrine. At Gettysburg, the connections that had developed between tourism and the historic battlefield foreshadowed similar relation-

ships that would be a continuous and important factor in many future historic preservation endeavors, both public and private.

Surely during the Civil War, the vast majority of soldiers at Gettysburg and elsewhere were strangers on the land—recent arrivals to the different scenes of battle and unfamiliar with the overall landscapes in which they were fighting, except perhaps during extended sieges. In most instances they had lived hundreds of miles away, had rarely traveled, and were geographically unlearned—thus many would have been disoriented beyond their most immediate surroundings, a situation almost certainly exacerbated by the confusion of battle. And most soldiers were moved quickly out of an area and on toward other engagements. The creating, studying, and marking of a battlefield park should therefore be viewed as not only a commemorative effort, but also as an attempt to impose order on the past, on landscapes of conflict and confusion —a means of enabling veterans of a battle, students of military affairs, and the American public to comprehend the overall sweep of combat, and the strategies and tactics involved.

Accurate placement of monuments, markers, and tablets required thorough historical research and mapping of a battleground, which was no easy task. The leading historian at Gettysburg was John Bachelder, an artist and illustrator who had closely studied earlier battles and arrived at Gettysburg only a few days after the fighting concluded. Bachelder's in-depth investigation of the battle area extended over a period of 31 years, until his death in 1894. In the process, he used his accumulating knowledge to prepare educational guidebooks and troop-movement maps to sell to the visiting public. In 1880, his intensive research and mapping of the battlefield benefited from a congressional appropriation of $50,000 to determine historically accurate locations of principal troop positions and movements during the battle, which encompassed extensive terrain. Similar to what would be done at other battlefields, this survey was carried on in collaboration with hundreds of veterans and other interested individuals. Their research directly influenced the positioning of monuments, markers, and tablets, and the routing of avenues for public access to the principal sites and their monuments.[25]

Historical accuracy was of great importance; and, not infrequently, veterans hotly disputed field research conclusions. Shiloh, for example, experienced a number of protracted, highly contentious arguments over the positioning of monuments and tablets. Two Iowa units even disagreed over what time of day they had occupied certain terrain on the battleground—the time, to be inscribed on the monuments, being a matter of status and pride to the units' veterans. This dispute lasted several years and involved appeals to the secretary of war before a settlement was finally reached. Similar disputes occurred at the other battlefield parks. At Gettysburg, the positioning of one monument was litigated all the way to the Pennsylvania Supreme Court: In 1891, the Court

ruled against the Gettysburg Battlefield Memorial Association, granting the 72nd Pennsylvania Infantry the right to place its monument in a front-line position, where its veterans insisted they should be honored for their role in confronting Pickett's Charge on the climactic day of the battle.[26]

Significantly, during the 1880s the South gradually became involved in commemoration at Gettysburg. As initially practiced at the battlefield, the marking and preserving of only Union positions presented a one-sided view of what took place there, confusing anyone not familiar with the shifting and complex three-day struggle and the unmarked positions of Confederate troops. The Memorial Association, firmly dedicated to commemorating the Union army's victory at Gettysburg, did little to encourage participation by former Rebels until about two decades after the battle. Four ex-Confederate officers, including General Robert E. Lee, were, however, invited to attend the 1869 Union officers' reunion at Gettysburg and advise on the location of Southern battle positions. Lee declined the invitation; and with minimal Southern involvement no sustained effort to commemorate the Southern army ensued.

Significantly, during the 1880s the South gradually became involved in commemoration at Gettysburg.

Beginning in the early 1880s, what became known as Blue-Gray reunions were held on battlefields and in cities and towns around the country, bringing Union veterans into periodic social contact with their former adversaries from the South. Southern participation in the Gettysburg reunions increased considerably during this decade. At the 1888 reunion marking the 25th anniversary of the battle, both sides collaborated in a re-enactment of Pickett's Charge (one of the earliest in an amazing succession of remembrance rituals at the site of this renowned Civil War engagement). The former Confederate troops made their way in carriages across the open field toward Union veterans waiting near the stone wall and the Copse of Trees that marked the climax of the Southern charge. The cheering and handshaking when they met reflected the ongoing reconciliation between Northern and Southern veterans.[27]

Yet, the gathering at the Copse of Trees reflected more than just reconciliation among veterans. Across the country, attitudes in both North and South were shifting from the bitterness and hatred of war and the postwar Reconstruction period toward a reconciliation between the white populations of the two sections. The existence of slavery in the South had been a malignant, festering sore for the nation, and the most fundamentally divisive issue between the North and South as they edged toward war. Yet, as the war receded into the past, the North relented, opening the way for the end of Reconstruction and the move toward reconciliation. In so doing, white Northerners revealed a widespread (but not universal) indifference to racial concerns, and they aban-

doned the African American population in the South to the mercy of those who had only recently held them as slaves. This situation opened the way for intensified discrimination against, and subjugation of, recently freed black citizens of the United States. In the midst of such fateful developments, the North-South rapprochement fostered a return to the battlefields by both Union and Confederate veterans—an echo of the past, but this time for remembrance and reconciliation, not combat.[28]

The Blue-Gray reunions, with the co-mingling of one-time foes who were becoming increasingly cordial, moved Southerners toward the idea of battlefield preservation and development. Proud of its military exploits against the more powerful North, the former Confederacy exalted the glory, heroism, and sacrifice of its soldiers on the battlefields. Yet glory, heroism, and sacrifice were dear to Northerners as well, and this they could share with Southerners in their memories of the Civil War while avoiding the moral and ideological questions associated with slavery, the war, and postwar human rights. Thus, after considerable controversy, including angry opposition from some Northern veterans, the Gettysburg Battlefield Memorial Association approved proposals to erect two Confederate monuments of modest size: one in 1886, on Culp's Hill; and another in 1887, near the apex of Pickett's Charge—a highly significant location. These were the only Southern monuments erected on the battlefield before the end of the century, even though in 1889 the Memorial Association stated its intention to buy lands on which the Confederate army had been positioned, and to erect more monuments to mark important sites along Southern battle lines.

Although it lost the battle and the war in its attempt to split the United States into two nations, the South was gradually being accepted by Northerners as worthy of honor in recognition of the heroism and sacrifice of its troops at Gettysburg. The huge 50th anniversary reunion held on the battlefield in 1913 would become a landmark of reconciliation between North and South, but the urge toward reconciliation had been clearly evident at Gettysburg three decades earlier.[29] (Figure 4)

The African American Role

In marked contrast to the involvement of Confederate veterans, African American participation in Civil War battlefield commemoration was minimal in virtually all cases. Prior to President Lincoln's Emancipation Proclamation, effective January 1, 1863, some blacks served as soldiers (and sailors) for the North. But most blacks were strictly limited to their enforced roles as servants and laborers—their status being either as freedmen or contraband for the Union army, or as slaves for the Confederacy. However, the Northern success at Antietam in September 1862 spurred Lincoln to issue the Proclamation; and, beginning in 1863, blacks became increasingly active as soldiers in the

FIGURE 4
At Shiloh, this detail of the United Daughters of the Confederacy Monument erected in 1917 depicts three allegorical figures–The South, Death, and Night–symbolizing the course of the battle and expressing profound grief. (By Timothy B. Smith, courtesy of Shiloh National Military Park)

FIGURE 5
Until recent decades, African American contributions to the North's war effort received little public attention. Yet following the Emancipation Proclamation, nearly 180,000 blacks enlisted in the United States Army, including the troops shown here at a war-torn battleground in west-central Tennessee in 1864. (Courtesy of Prints and Photographs Division, Library of Congress)

Union army. It is estimated that nearly 180,000 blacks joined the United States Army before the end of the war, more than half of them recruited from the Confederate states. They served mainly in infantry, cavalry, and heavy and light artillery units.

Yet African American soldiers did not fight on any of the battlefields destined to become the earliest military parks. Blacks were mustered in too late to see combat at Shiloh and Antietam in 1862, before the Proclamation. And they did not fight in the siege of the city of Vicksburg, or at Gettysburg, Chickamauga, or Chattanooga—each of which occurred in 1863. Their principal involvement was in the broader Vicksburg campaign, where they fought with distinction at the battles of Milliken's Bend and Port Hudson. (Figure 5)

The Vicksburg campaign thus provided the most likely possibility for any significant African American involvement in postwar commemorative activity at the early military parks. Black veterans did, indeed, take a very active part in Vicksburg's 1890 reunion, even in organizing it. It was, however, a rigorously segregated event, as were most reunions held at other battlefields, including Gettysburg. There, blacks marched in segregated parades, dined separately, and worked mainly as laborers and servants—this time not in support of soldiers at war, as in the past, but of white reunion participants. Due to widespread racism in the South and North, African Americans would, through the decades, face discrimination in all types of Civil War battlefield commemoration.[30]

Creating the First Military Parks

With the exception of Grover Cleveland, every United States president from Ulysses S. Grant through William McKinley was a veteran of the Union army, as were many congressmen. Following Reconstruction, the sectional reconcili- ation paved the way for ex-Confederates and their political spokesmen in Washington to join Northern leaders in supporting battlefield commemoration. Moreover, each of the major battles was very much *national* in scope. The involvement of troops from many states, plus the impact of each battle on the outcome of the war, made battlefield preservation a matter of importance to the nation as a whole, and ultimately to the national government itself. Support also resulted from efforts by veterans' societies representing the dif- ferent armies (for instance, the Union armies of the Ohio and the Potomac, and the Confederate armies of Tennessee and Mississippi) to ensure that they would be honored at battlefields where they had gained special distinction. The aging veterans from both sides sought to create permanent tributes to their wartime valor.

Cooperation between Northern and Southern veterans played a direct role in the Federal Government's formal preservation of the battlegrounds at Chickamauga and Chattanooga. By an act of Congress signed on August 19, 1890, these two battlefields were combined to form the first federal military park in the United States. Earlier, the Grand Army of the Republic had sponsored reunions at Chattanooga; and during the September 1889 gathering (which included Confederate veterans and a huge barbeque held near Chickamauga that hosted 12,000 people), an agreement was reached to form a "Joint Chickamauga Memorial Association." This association included veterans from both sides, who recognized that Chickamauga Battlefield had no formal protection, and that its farms, fields, and woods had been steadily losing their 1863 appearance. The veterans were also aware that, at Gettysburg, the Memorial Association had not yet acquired the battle lines of the Southern armies. At Chickamauga and Chattanooga, with Northerners and Southerners participating, the opportunity existed from the very beginning to commemo- rate *both sides* at each of the two battlefields. Benefiting from the support of politicians in the nation's capital who were veterans of the war, including President Benjamin Harrison, the legislative effort succeeded quickly. A bill to combine both battlefields into a single military park was introduced in Congress in May 1890 and enacted the following August, with actual delibera- tion taking less than 30 minutes in each house.[31]

The law called for acquiring extensive land areas, up to 7,600 acres just for Chickamauga, almost all privately owned, for the purpose of preservation. Moreover, it also authorized the use, when necessary, of the government's power of eminent domain to acquire privately owned lands for historic preser- vation purposes. The fact that the park was to include so much acreage, and

that land condemnation powers were specifically authorized, demonstrated the strength of the commitment to protect the battlefield. And, indeed, the eminent domain authority would be used extensively in acquiring private lands for the park. With the backing of both the South (victorious at Chickamauga in September 1863) and the North (victorious at nearby Chattanooga the following November), the legislation was clearly in keeping with the ongoing reconciliation between the two sections. In this regard, it called for the marking of battle lines of "*all troops*," and by "*any State* having troops engaged" in either battle [emphasis added].[32]

On August 30, 1890, only 11 days after the Chickamauga and Chattanooga legis- lation, Congress authorized very limited acquisition of Antietam battleground in northern Maryland near the Potomac River. Veterans' reunions at the site had gained popularity by the late 1880s, and the Antietam Battlefield Memorial Association was being organized when the legislation passed. However, of the military parks established during the 1890s, Antietam garnered the least politi- cal support—a factor that would greatly affect its size, as well as its subsequent preservation and development. Reasons for this lack of support seem to have included the already strong commitment to the preservation of Gettysburg by veterans of the North's Society of the Army of the Potomac, with increased support from ex-Confederates who had served there with Robert E. Lee's Army of Northern Virginia. Thus, veterans of the very armies that had fought one another at Antietam were focused elsewhere. Also, antipathy had increased toward General George B. McClellan, the Union commander at Antietam, stemming partly from the general's off-putting demeanor, but also from the fact that he had run against Lincoln in the president's re-election bid of November 1864—a particularly critical setback for McClellan's popularity once Lincoln's martyrdom occurred the following April. Additionally, Antietam's chief congressional sponsor was not a Civil War veteran, and there- fore could not muster sufficient influence with veterans' associations. Without strong backing, the park got its start through no more than a one-sentence clause added to a congressional "sundry appropriations" bill. This was in stark contrast to the much more fully articulated legislation enacted for Chickamauga and Chattanooga and subsequent military parks of the 1890s.[33]

Of the two military parks created by Congress in August 1890, the Chickamauga and Chattanooga park established the most expansive legislative precedent: It marked the Federal Government's first statutory commitment to preserving a historic site, including acquisition of a very large tract of land for that purpose. Except for Antietam, the other military parks created before the end of the century were also large. When Shiloh became a military park in late 1894, its authorized size of about 6,000 acres resulted not only from the veterans' intent to preserve large portions of the battleground, but also from the intent to include the still-unfound mass graves. Coming shortly after Shiloh, Gettysburg's legislation was passed in early 1895, having been delayed

by disagreements among the veterans. Beyond acquisition of lands that the Memorial Association controlled, Congress authorized expansion at Gettysburg on a somewhat open-ended basis: not to exceed the tracts shown on a specially prepared map of the battle areas, except for "other adjacent lands...necessary to preserve the important topographical features of the battlefield." The 1899 legislation for Vicksburg National Military Park authorized up to 1,200 acres that were important in the siege and defense of the Mississippi River town.[34]

The 1890 Chickamauga and Chattanooga legislation established other important precedents by mandating an array of actions that would not only be reflected in subsequent military park legislation, but would also, in time, become familiar aspects of historic preservation endeavors across the country. In this law, Congress was remarkably inclusive: It called for broad-based landscape preservation on the battlefields, for instance, to keep intact the "outlines of field and forest," even specifically mentioning the protection of trees, bushes, and shrubbery. Also to be preserved were earthworks and other defensive or shelter sites "constructed by the armies formerly engaged in the battles." Farmsteads were to be protected through use-and-occupancy arrangements, whereby current occupants could continue farming and living on the land, "upon condition that they will preserve the present buildings," as well as the roadways. The law authorized fines for the vandalism of both natural and historic features, including damaging fences and stealing "battle relics." And Congress clearly intended that monuments and markers were to be an integral part of the Chickamauga and Chattanooga battlefield landscapes, with participation by both the North and South. (Indeed, especially during the late 1890s and the next decade, Southerners would erect a number of monuments and markers—the first sustained effort to honor the Confederacy on a Civil War battlefield.) To oversee all aspects of managing the new military park, Congress authorized a three-man commission (to be comprised of one Confederate and two Union veterans of either of the battles), which was to report to the War Department.

The Chickamauga and Chattanooga legislation authorized historical research on the battle to ensure accuracy in developing the park, and it declared that this preserved battleground would also serve the purpose of "historical and professional military study." A critical factor in securing political support for creating the park, the authorization for military study (for instance, the analysis of strategy and tactics) would be expanded by Congress in 1896 to allow training maneuvers and related activities at all federal military parks. This would result in extensive military use of the parks—most particularly at Gettysburg and at Chickamauga and Chattanooga, where military posts would be established, and remain active for a number of years. The 1896 act also brought about educational visits by military personnel and other interested profession-

als repeatedly through the decades. Even today, special park tours (known as staff rides) are regularly provided to the military.[35]

It is significant, however, that most of the Chickamauga and Chattanooga legislative precedents were reflections of what had already taken place at Gettysburg under the guidance of its Memorial Association, backed by the Grand Army of the Republic. Starting with the Association's efforts in 1863, Gettysburg had set the basic standard for the ways in which the early military parks, as well as the battlefield cemeteries, would be developed, commemorated, and presented to the public. To begin with, of those cemeteries associated with battlefields that were destined to become the first military parks, Gettysburg's cemetery was both the earliest and the most noteworthy. Formally developed soon after the battle, the cemetery had quickly gained renown in the North, heightened by the special distinction of being the site of Lincoln's address. Also, by the mid-1890s, each battlefield had hosted one or more veterans' reunions and had become the focus of a memorial association. But here again, the standard had been set with the organization of the Gettysburg Battlefield Memorial Association in the summer of 1863; its charter by the State of Pennsylvania the following year; and its many commemorative activities, such as overseeing the placement of a truly impressive array of monuments and hosting successful reunions. The Memorial Association was itself a forerunner of the War Department's commissions that were to oversee each of the early military parks. And at Gettysburg, indications of the North-South reconciliation came early, with the Blue-Gray reunions held there beginning in the 1880s, which were highlighted by the 1887 and 1888 gatherings, and by the two Southern monuments erected during that decade.

Overall, by 1890, when Chickamauga, Chattanooga, and Antietam were authorized to become military parks, the Memorial Association had already purchased several hundred acres of land at Gettysburg; acquired the historically important house used as headquarters by the commander of the Union army, General George G. Meade; established almost 20 miles of roads; and overseen the erection of more than 300 monuments. Almost all of the Northern states had contributed to these efforts, with a combined total of close to $1 million. With its miles of avenues and increasing number of monuments, the ongoing development at Gettysburg was very much what the proponents of the Chickamauga and Chattanooga military park intended to emulate. Indeed, as they moved toward the legislation of August 1890, they envisioned their park becoming a "Western Gettysburg."[36]

Before the Civil War, Congress had harbored strong doubts that federal involvement in historic preservation had any constitutional basis; yet the century closed with the Federal Government having a substantial statutory commitment to preservation. Of special importance to the military parks—and,

indeed, to the future of federal preservation of historic places in general—the United States Supreme Court, in a landmark decision of January 1896, confirmed the constitutional legitimacy of the government's battlefield preservation endeavors. Except for Vicksburg, by 1896 all of the early Civil War parks had been established; and the preservation actions of the federal legislative and executive branches were now validated by the judicial branch.

The case before the Court involved the government's use of its eminent domain authority to halt development by the Gettysburg Electric Railway Company that would intrude on Devil's Den, Cemetery Ridge, and other famed combat sites at Gettysburg. Unanimously, the Supreme Court decided in favor of the Federal Government, supporting government preservation of these sites, and making clear the connections between the military parks and the general public good. The Court declared that the importance of the Civil War, including Gettysburg, "cannot be overestimated," in that, among other things, the "existence of the government itself...depended upon the result." To the Court, erecting monuments and taking possession of the battlefield "in the name and for the benefit of all the citizens of the country for the present and for the future" is a "public use...closely connected with the welfare of the republic itself." Moreover, the costs and sacrifices of the battle are rendered "more obvious and more easily appreciated when such a battlefield is preserved by the government at the public expense."

"No narrow view of the character of this proposed use [of the battlefield and the cemetery] should be taken. Its national character and importance...are plain."

The Supreme Court also held that taking land for military cemeteries "rests on the same footing" as does taking land for the battlefield, and is "connected with and springs from the same powers of the Constitution." To the Court, it seemed "very clear that the government has the right to bury its own soldiers and to see to it that their graves shall not remain unknown or unhonored." The Court declared that "No narrow view of the character of this proposed use [of the battlefield and the cemetery] should be taken. Its national character and importance...are plain."[37]

In the first case involving historic preservation to be decided by the Supreme Court (and for a long time the only decision specifically addressing this subject), the Court confirmed the constitutional foundation for federally sponsored preservation of historic sites and places. What had begun as a spontaneous commemorative effort by David McConaughy and other citizens of Gettysburg and the State of Pennsylvania, had evolved into a broad, popular movement backed by powerful organizations and by leading political figures of the times. The Civil War battlefields were becoming huge memorial land-

FIGURE 6
During the Chattanooga campaign, intense fighting took place on Lookout Mountain, long renowned for its spectacular views of the Tennessee River Valley. The Ochs Memorial Observatory, shown here ca. 1950, is dedicated to the memory of Adolph S. Ochs, one-time resident of Chattanooga and owner and publisher of the New York Times, who helped add nearly 3,000 acres to the national military park in 1934. (Courtesy of Chickamauga and Chattanooga National Military Park)

scapes—scenes of horrific warfare transformed into pastoral shrines. They were, in effect, canonized by the legislative, executive, and judicial branches of the Federal Government. Preservation of the military parks, the first federally managed historic sites, had been deemed to be closely tied to the "welfare of the republic."

Beyond the 19th Century

After Vicksburg's establishment as a military park in 1899, it was not until 1917 that Congress authorized the next Civil War battlefield park at Kennesaw Mountain, northwest of Atlanta, where the Confederates stalled, if only for a while, the Union army's southward march through Georgia. In the mid-1920s, other famous Civil War battlefields became military parks, including Petersburg and Fredericksburg, in Virginia. And in 1933, President Franklin D. Roosevelt transferred the military parks from the War Department's administration to the National Park Service, which was already deeply involved in the preservation of historic places associated with early Native Americans, Hispanics, the American Revolution, and westward expansion. The Civil War military parks thus joined a growing system of preserved historic sites, along with a number of well-known, large natural areas, including Yellowstone, Grand Canyon, and Great Smoky Mountains national parks.(Figure 6)

Through the rest of the 20th century, numerous other military parks were added to this national system, including sites significant in the Union army's extended siege of Richmond, Virginia; the battleground close by Bull Run and near Manassas, Virginia, where the Confederate army won important victories in 1861 and 1862; and Wilson's Creek and Pea Ridge, sites of closely contested battles in the Trans-Mississippi West. Also, Civil War-era sites other than battlefields came into the system, such as the home of the great African American leader Frederick Douglass in the District of Columbia; Andersonville, the Confederate military prison in Georgia; and the Lincoln Home in Illinois.[38]

At the Civil War battlefields, the stratigraphy of history has been rich, complex, and often controversial. Looking back through the decades, the preservation and public attention given the national military parks (and the huge number of other Civil War sites, both public and private) reflect a continuing ritual—a long rite of passage that began during the war and has remained strong into the 21st century. The nation and its people, Northerners and Southerners, black and white, and from academics to battle re-enactors, have contended with the memories and the meanings of the vast, tragic four-year struggle. Compelled by the war and its times, each generation has commemorated—and celebrated—the battles and the war in a sequence of activities that forms an extended, multi-layered commemorative history founded on enduring remembrances that will reach far into the future.

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Notes

1. The epigraph is from Paul Fussell, *The Great War and Modern Memory* (New York: Oxford University Press, 1975), 231. David Wills, another Gettysburg attorney and a rival of McConaughy's, became the chief proponent for creation of the military cemetery. Quotes and detail are found in Kathleen R. Georg [Harrison], "'This Grand National Enterprise': The Origins of Gettysburg's Soldiers' National Cemetery & Gettysburg Battlefield Memorial Association" (Gettysburg National Military Park, 1982), 8-10, 19; and Kathleen Georg Harrison, National Register of Historic Places form, "Statement of Significance for Gettysburg National Military Park and Soldiers National Cemetery," typescript, section 8, Gettysburg National Military Park files, 2004, 8, 29-32; McConaughy's extended quote, from the *Adams Sentinel*, [Gettysburg], August 19, 1863, is found in Harrison, "Statement of Significance," 30; see also, Harlan D. Unrau, "Administrative History: Gettysburg National Military Park and Gettysburg National Cemetery, Pennsylvania" (Washington, DC: U.S. Department of the Interior, National Park Service, July 1991), 3-13.

2. Garry Wills, *Lincoln at Gettysburg: The Words That Remade America* (New York: Simon and

Schuster, 1992), 19-40, 191-203. See 263 for the "Final Text" of the address, used above; see also, 205-210 for an account of the quest where Lincoln delivered the address. Harrison, "Statement of Significance," 22-23, 32-33; Unrau, "Administrative History: Gettysburg," 5-12, 41-65. See also David Herbert Donald, *Lincoln* (New York: Simon and Schuster, 1995), 460-466; and Mary Munsell Abroe, "All the Profound Scenes: Federal Preservation of Civil War Battlefields, 1861-1990" (Ph.D. dissertation, Loyola University, Chicago, 1996), 33-57, for discussions of the cemetery dedication and Lincoln's address.

3. *An Act to Incorporate the Gettysburg Battle-Field Memorial Association, Approved April 30, 1864,* quoted in Harrison, "Statement of Significance," 24; see also, Abroe, "All the Profound Scenes," 70-76; and Richard West Sellars, "Vigil of Silence: The Civil War Memorials," and "The Granite Orchards of Gettysburg," *History News* 41, no. 4, (July-August 1986): 19-23.

4. Jim Weeks, *Gettysburg: Memory, Market, and an American Shrine* (Princeton: Princeton University Press: 2003), provides an analysis of tourism at Gettysburg; see 1-111, *passim*; visitor numbers and African American tourism at Gettysburg are discussed on 67, 92-98. In a sense, Civil War tourism may be said to have begun in July 1861, at the first Battle of Manassas, little more than three months after the war began. Hundreds of curious people, including members of Congress, rode out from Washington and nearby areas, many with picnic lunches and champagne, to watch the fighting take place, but soon hastily retreated from the battle area, as did the defeated Union troops. See John J. Hennessy, "War Watchers at Bull Run," *Civil War Times Illustrated* 40, no. 4 (August 2001): 40-47, *passim*.

5. Ronald F. Lee, *The Origin and Evolution of the National Military Park Idea* (Washington, DC: U.S. Department of the Interior, National Park Service, 1973), 27-37.

6. G. Kurt Piehler, *Remembering War the American Way* (Washington, DC: Smithsonian Books, 1995), 10-46; Charlene Mires, *Independence Hall in American Memory* (Philadelphia: University of Pennsylvania Press, 2002), 65-67; Gary Nash, *First City: Philadelphia and the Forging of American Memory* (Philadelphia: University of Pennsylvania Press, 2002), 2-3; William J. Murtagh, *Keeping Time: The History and Theory of Preservation in America* (New York: John Wiley and Sons, 1997, rev. ed.), 28-30, 52; Charles B. Hosmer, Jr., *Presence of the Past: A History of the Preservation Movement in the United States Before Williamsburg* (New York: G. P. Putnam's Sons, 1965), 29-30, 35-37, 41-52.

7. National Park Service, "Outline of Development at Colonial National Monument, Yorktown, Virginia," Colonial National Historical Park files, typescript, n.d., 14; National Park Service, "National Register of Historic Places documentation for Yorktown and Yorktown Battlefield," Colonial National Historical Park files, n.d., typescript draft, n.p.; Piehler, *Remembering* War, 25, 27. In a bit of a twist, the Battle of Bunker Hill actually occurred on nearby Breed's Hill, where the monument is located—but the battle and the monument were given the "Bunker Hill" designation. Wonder Cabinet Interpretive Design, "Bunker Hill Museum," final contract/fabrication documents, Lexington, Massachusetts, November 2003, n.p.; see also, Louis Torres, *The U.S. Army Corps of Engineers and the Construction of the Washington Monument* (Washington, DC: U.S. Army Corps of Engineers, 1984). Similar to the delays with the Washington Monument, a tall obelisk commemorating General Andrew Jackson's victory in early 1815 over the British army in the Battle of New Orleans (fought at nearby Chalmette Plantation) was begun with the laying of the cornerstone in 1840, but not completed until 1908. See also Michael Kammen, *Mystic Chords of Memory: The Transformation of Tradition in American Culture* (New York: Random House, 1991), 11, 71.

8. Hosmer, *Presence of the Past*, 38-40, 59, 69-72; Elizabeth R. Varon, *We Mean to Be Counted: White Women & Politics in Antebellum Virginia* (Chapel Hill: University of North Carolina Press, 1998), 124-133. Kammen, in *Mystic Chords of Memory*, 48-61, discusses the "widespread indifference to historic sites, which often resulted in neglect or actual damage" in pre-Civil War America. The quote is on page 53.

9. The quotes are from Hosmer, *Presence of the Past*, 41, 307-308 n. 3; see also, 36-38. Varon, *We Mean to Be Counted*, 126, 130; Laurence Vail Coleman, *Historic House Museums* (Washington, DC: American Association of Museums, 1933), 25-33. Murtagh, *Keeping Time*, 25-30, discusses early private preservation efforts for historic houses.

10. The Whitman quotes and related details are found in Roy Morris, Jr., *The Better Angel: Walt Whitman and the Civil War* (New York: Oxford University Press, 2000), 84, 171-173; and Walter Lowenfelds, ed., *Walt Whitman's Civil War* (New York: Knopf, 1961; reprint, New York, Da Capo Press, n.d.), 144, 163. Morris states (p. 84) that diarrhea affected more than half of the Union army and almost all the Confederate troops, taking the lives of nearly 100,000 soldiers during the Civil War. Examples of Whitman's writings on the Civil War are found in John Kouwenhoven, ed., *Leaves of Grass and Selected Prose by Walt Whitman* (New York: Random House, 1950), including Whitman's "Drum Taps" poems, 222-281, and prose pieces, "Specimen Days," 573-636. The "pilgrim-place" quote is from an editorial in *The Bivouac, An Independent Military Monthly* 3, no. 11 (November 1885): 431-432, in Harrison, "Statement of Significance," 36.

11. In addition, several hundred artillery pieces have been positioned on the battlefields. Harrison, "Statement of Significance," 24; electronic mail to author from superintendent Susan W. Trail, Monocacy National Battlefield, May 21, 2004; and from national military park histori-ans Timothy B. Smith, Shiloh, May 1, 2004; Terrence J. Winschel, Vicksburg, May, 1, 2004; and James H. Ogden, III, Chickamauga and Chattanooga, May 4, 2004.

12. Jill K. Hanson and Robert W. Blythe, "Chickamauga and Chattanooga National Military Park Historic Resources Study," unpublished, National Park Service files, Atlanta, 1999, 38; Piehler, *Remembering War*, 81-86. An extensive study of Civil War monuments is found in Michael Wilson Panhorst, "Lest We Forget: Monuments and Memorial Sculpture in National Military Parks on Civil War Battlefields, 1861-1917" (Ph.D dissertation, University of Delaware, 1988).

13. Robert E. L. Krick, "The Civil War's First Monument: Bartow's Marker at Manassas," *Blue and Gray Magazine* 8, no. 4 (April 1991): 32-34; Daniel A. Brown, "Marked for Future Generations: The Hazen Brigade Monument, 1863-1929," National Park Service, July 1985, Stones River National Battlefield files, typescript, 4-14; Terrence J. Winschel, "Administrative History of Vicksburg National Military Park," Vicksburg National Military Park files, partial draft, typescript, chapter 2, n.p., n.d.

14. In order to cope with the growing number of casualties, Northern military officials in September 1861 and April 1862 had issued orders for identifying and recording names of the dead and their place of burial. Edward Steere, "Early Growth of the National Cemetery System," in *Shrines of the Honored Dead: A Study of the National Cemetery System* (Washington, DC: Department of the Army, Office of the Quartermaster General, 1953-1954), 1-11, 13-17; Abroe, "'All the Profound Scenes'," 20-35; Barry Mackintosh, "The Birth and Evolution of the National Cemetery System," Washington, DC, National Park Service, Division of History files, n.d., unpublished, typescript, 1-7; Lee, *National Military Park Idea*, 19.

15. Georg [Harrison], "'This Grand National Enterprise'," 4-6; Unrau, "Administrative History: Gettysburg," 3-11; Lee, *National Military Park Idea*, 17; John S. Patterson, "From Battle Ground to Pleasure Ground: Gettysburg as a Historic Site," in *History Museums in the United States*, ed. Warren Leon and Roy Rosenzweig (Urbana and Chicago: University of Illinois Press, 1989), 131-132; Richard Meyers, "The Vicksburg National Cemetery: An Administrative History" (Washington, DC: National Park Service, 1968), typescript, 1-21 (the quote is found on p. 5; and a listing of the many sites in Mississippi, Louisiana, and Arkansas, from which Union dead were moved to Vicksburg National Cemetery, is found in appendix B, 202-204); Christopher Waldrep, "Battleground: The Civil War and Race in Vicksburg, 1861-1947," draft typescript, 2004, 103-111; Winschel, "Administrative History of Vicksburg National Military Park," chapter 1, n.p. The situation at Shiloh regarding the initial burials and the official military cemetery (established in 1866) is discussed in Timothy B. Smith, *This Great Battlefield of Shiloh* (Knoxville: University of Tennessee Press, 2004), 9-15.

16. James M. McPherson, *Crossroads of Freedom: Antietam* (New York: Oxford University Press, 2002), 3-5; Susan W. Trail "Remembering Antietam: Commemoration and Preservation of a Civil War Battlefield" (Ph.D. dissertation, draft, University of Maryland, College Park, June 2004), chapter 3, 1-44; Charles W. Snell and Sharon Brown, "Antietam National Battlefield and Cemetery, Sharpsburg, Maryland: An Administrative History" (Washington, DC: U.S. Department of the Interior, National Park Service, 1986), typescript, 1-20.

17. Abroe, "'All the Profound Scenes'," 57-66; Lee, *National Military Park Idea*, 19-21; Unrau, "Administrative History: Gettysburg," 24-26; Trail, "Remembering Antietam," chapter 3, 47-49.

18. Harrison, "Statement of Significance," 15-17; Wayne Craven, *The Sculptures at Gettysburg* (Harrisburg, PA: Eastern Acorn Press, 1982), 11-18; Unrau, "Administrative History: Gettysburg," 25; Trail, "Remembering Antietam," chapter 3, 44-46, 51-55.

19. Edward Tabor Linenthal, *Sacred Ground: Americans and Their Battlefields* (Urbana: University of Illinois Press, 1991), 93; Smith, *This Great Battlefield of Shiloh*, 9-10, 76; Gaines M. Foster, *Ghosts of the Confederacy: Defeat, the Lost Cause, and the Emergence of the New South* (New York: Oxford University Press, 1987), 36-46; Winschel, "Administrative History of Vicksburg National Military Park," chapter 1, n.p.; Hanson and Blythe, "Chickamauga and Chattanooga," 27-29.

20. Trail, "Remembering Antietam," chapter 3, 8-12, 40-43.

21. A large memorial ceremony made up mainly of African Americans and held in Charleston, South Carolina, May 1, 1865, appears to have been the first formal observance of what became known as Decoration Day. David W. Blight, *Race and Reunion: The Civil War in American Memory* (Cambridge: Harvard University Press, 2001), 64-97, see especially 68-71; see also Kammen, *Mystic Chords of Memory*, 102-103; and Paul A. Shackel, *Memory in Black and White: Race, Commemoration, and the Post-Bellum Landscape* (Walnut Creek, CA: AltaMira Press, 2003), 23-26, 31.

22. Wallace Evan Davies, *Patriotism on Parade: The Story of Veterans' and Hereditary Organizations in America, 1783-1900* (Cambridge: Harvard University Press, 1955), 30-41, 74-76; Patterson, "From Battle Ground to Pleasure Ground," 134-135; Hanson and Blythe, "Chickamauga and Chattanooga," 27-29.

23. John M. Vanderslice, *Gettysburg Then and Now* (1899: reprint Dayton, OH: Morningside Bookshop, 1983), ii; Patterson, "From Battle Ground to Pleasure Ground," 134-136; Unrau, "Administrative History: Gettysburg," 46-47; Hanson and Blythe, "Chickamauga and Chattanooga," 28-29.

24. Unrau, "Administrative History: Gettysburg," 46-58; Weeks, *Gettysburg*, 66-111; see also Waldrep, "Battleground," 190-199, for the Illinois Central Railroad's involvement in creating a military park at Vicksburg.

25. Richard Allen Sauers, "John B. Bachelder: Government Historian of the Battle of Gettysburg," *Gettysburg Magazine*, no. 3 (July 1, 1990): 115-119; Unrau, "Administrative History: Gettysburg," 47-48, 53-59; Harrison, "Statement of Significance," 24-25, 33-34, 37-39; Kathleen R. Georg [Harrison], *The Location of the Monuments, Markers, and Tablets on Gettysburg Battlefield* (Gettysburg National Military Park in cooperation with Eastern National Park and Monument Association, 1982), 1-46; Patterson, "From Battle Ground to Pleasure Ground," 133-137; Linenthal, *Sacred Ground*, 120, n. 15; Abroe, "All the Profound Scenes," 114-115.

26. Smith, *This Great Battlefield of Shiloh*, 81-89; Sauers, "John B. Bachelder," 121-126; Unrau, "Administrative History: Gettysburg," 58-59; John C. Paige and Jerome A. Greene, "Administrative History of Chickamauga and Chattanooga National Military Park" (Denver: U.S. Department of the Interior, National Park Service, 1983), 22-23, 152-153.

27. Lee's response to the Gettysburg request expressed his lack of support for preserving and marking battlefields. The famed general stated that it seemed wiser "not to keep open the sores of war, but to follow the example of those nations who endeavored to obliterate the marks of civil strife and to commit to oblivion the feelings it engendered." Quoted in Emory M. Thomas, *Robert E. Lee: A Biography* (New York: W. W. Norton, 1997), 392. See also Harrison, "Statement of Significance," 32; Unrau, "Administrative History: Gettysburg," 58.

28. David W. Blight, *Beyond the Battlefield: Race, Memory, and the American Civil War* (Amherst: University of Massachusetts Press, 2002), 93-115, 170-188, 223-251, 278-280, 298;

Shackel, *Memory in Black and White*, 28-36; Linenthal, *Sacred Ground*, 89-126; see also, John Hope Franklin, "A Century of Civil War Observances," *The Journal of Negro History* 47, no. 2 (April 1962): 97-107. Extensive examinations of postwar race and reconciliation issues are also provided in Blight, *Race and Reunion*; Foster, *Ghosts of the Confederacy*; and Nina Silber, *The Romance of Reunion: Northerners and the South, 1865-1900* (Chapel Hill: University of North Carolina Press, 1993).

29. Abroe, "All the Profound Scenes," 118-147; Harrison, "Statement of Significance," 40-41; Unrau, "Administrative History: Gettysburg," 59-62; Blight, *Beyond the Battlefield*, 177-179; Carol Reardon, *Pickett's Charge in History and Memory* (Chapel Hill: University of North Carolina Press, 1997), 87-102; Linenthal, *Sacred Ground*, 95.

30. James M. McPherson, *The Negro's Civil War: How American Blacks Felt and Acted During the War for the Union*, rev. ed.(New York: Random House, 1991), 145-196; Richard Lowe, "Battle on the Levee: The Fight at Milliken's Bend," and Lawrence Lee Hewitt, "An Ironic Route to Glory: Louisiana's Native Guards at Port Hudson," in John David Smith, ed., *Black Soldiers in Blue: African American Troops in the Civil War Era* (Chapel Hill: University of North Carolina Press, 2002), 78-100, 107-129, see also p. 8; Shackel, *Memory in Black and White*, 33; Waldrep, "Battlefield," 140-143, 257-258; see also, Blight, *Beyond the Battlefield*, 170-183.

31. Lee, *National Military Park Idea*, 16; Paige and Greene, "Administrative History of Chickamauga and Chattanooga," 9-18; Hanson and Blythe, "Chickamauga and Chattanooga," 30-32.

32. Paige and Green, "Administrative History of Chickamauga and Chattanooga," 24-28; for full text of the Chickamauga and Chattanooga legislation, see Hillory A. Tolson, *Laws Relating to the National Park Service* (Washington, DC: U.S. Government Printing Office, 1963), supplement II, 227-232.

33. Trail, "Remembering Antietam," chapter 4, 21-22, 27-28, 31-35; for full text of the Antietam legislation, see Tolson, *Laws Relating to the National Park Service*, 333. Because of its initially very limited size, Antietam was referred to as a national battlefield "site," rather than park.

34. For full texts of the legislation for the last three military parks of the 1890s, see Tolson, *Laws Relating to the National Park Service*, 282 (Shiloh); 254-258 (Gettysburg); 290-294 (Vicksburg); Harrison, "Statement of Significance," 45-46; Vanderslice, *Gettysburg Then and Now*, i. At Shiloh, the initial acquisition of only about 3,300 acres was considered sufficient. See Smith, *This Great Battlefield of Shiloh*, 18, 25, 50-52.

35. Tolson, *Laws Relating to the National Park Service*, 227; Paige and Green, "Administrative History of Chickamauga and Chattanooga," 17-28, 42, 171-199; Unrau, "Administrative History: Gettysburg," 116-119; Lee, *National Military Park Idea*, 35-37; Hanson and Blythe, "Chickamauga and Chattanooga," appendix c, 1-16.

36. Abroe, "All the Profound Scenes," 208; Lee, *National Military Park Idea*, 22; Paige and Greene, "Administrative History of Chickamauga and Chattanooga," 10-11; Smith, *This Great Battlefield of Shiloh*, 18-21. During the war, the "Western" theater referred to the action taking place mostly west and south of the state of Virginia, except for the trans-Mississippi area.

37. *United States v. Gettysburg Electric Railway Company*, 160 US 668, 681-683 (1896); Harrison, "Statement of Significance," 42-43; Unrau, "Administrative History: Gettysburg," 75-77; Lee, *National Military Park Idea*, 14-15.

38. For a discussion of the growth of the national park system, see Barry Mackintosh, *The National Parks: Shaping the System* (Washington, DC: U.S. Department of the Interior, National Park Service, 1991), 10-109.

Reclaiming New Deal-Era Civic Archeology: Exploring the Legacy of William S. Webb and the Jonathan Creek Site

by Sissel Schroeder

In the 19th and early 20th centuries, antiquarians and archeologists focused on ancient monuments and documented numerous mound and earthwork sites across eastern North America.[1] Many of these highly visible places subsequently were destroyed by development and dam-building projects, while others were preserved for public edification. Eminent sites that were the focus of early attention, like Moundville in Alabama, Etowah in Georgia, and Cahokia in Illinois, became icons in American archeology, serving to define regional archeological cultures and stimulating inquiry into diverse aspects of mound construction and use.[2]

Early investigations at many of these important places established interpretive frameworks that persist today in popular and even scholarly reviews, part of a disciplinary situation in which "tradition oversees both the production and legitimation of archaeological knowledge."[3] However, the original stories created by archeologists sometimes were based on sketchy impressions of evidence or studies of small, often biased, samples of materials. When fuller analyses were performed, they were conducted within the prevailing paradigms of the times—classification and description, functionalism, culture history, and chronology building.[4] The foreshortened chronology that existed prior to the early 1950s and the first applications of radiocarbon dating[5] facilitated widespread attempts to draw analogies between archeological materials and living or ethnohistorically documented Native American societies. This prompted many scholars to explain similarities and differences in terms of relatively simplistic notions of migration.[6]

Over the past decade or more, many archeologists have chosen to reinvestigate old collections that would be impossible to duplicate today because the sites have been destroyed or the scale of the original excavations could not be achieved due to high costs.[7] This reclamation of curated collections is conducted within new interpretive frameworks that consider ancient social, political, and ethnic diversity; the actions of individuals; and the impact that internal and external sources of variation can have on the establishment of communities and their development. These approaches have come to replace traditional models of cultural evolution that focused on external sources of change. New studies of old collections are significantly altering our understanding of many of these iconic places, even though multiple inferences may still arise from the available evidence. Future studies may disclose fresh

information about the ancient past when old collections are reexamined in light of new developments in archeological method and theory, underscoring the importance of the long-term curation of archeological materials and archives.

To examine changing approaches to heritage studies, we can look at the recurring investigations at Jonathan Creek, a Mississippian-era (ca. A.D. 1000-1600) mound site in western Kentucky and the different ways in which archeologists have interpreted time and the use of space at the site.(Figure 1) The Jonathan Creek site is one of those places that has, since its partial excavation in the early 1940s, assumed iconic significance in the archeology of the lower Tennessee and Ohio valleys and the central Mississippi Valley. The site is referenced in most publications dealing with the Mississippian Tradition in this region, mentioned in synthetic overviews of eastern North American archeology, and its name has been used to designate a regional, temporally restricted manifestation of Mississippian.[8] The Mississippian Tradition initially was defined on the basis of artifacts, particularly shell-tempered pottery.[9] Since the 1960s, descriptions have shifted to stress an agricultural adaptation to resource-rich riverine settings, hierarchical sociopolitical systems classified by many archeologists as chiefdoms, and a settlement hierarchy in which the community of the leader or chief often is distinguished archeologically from smaller communities by the presence of flat-topped pyramidal earthen mounds and other monumental architecture of the sort seen at Jonathan Creek.[10]

History of Investigations at Jonathan Creek

The first published account of Jonathan Creek appeared in a late-19th-century report on the geology of western Kentucky. The surveyor, Robert Loughridge, who recognized the ancient earthworks as constructions of American Indians, identified, described, and mapped six earthen mounds situated on a terrace overlooking Jonathan Creek, as well as a seventh mound in the floodplain of the creek.[11](Figure 2)

The site was mentioned again in the early 20th century, this time by a man of wealth and distinction from Philadelphia, Clarence Bloomfield Moore, who, aboard his riverboat, the *Gopher of Philadelphia*, plied the waters of major valleys in the southeastern United States between 1891 and 1918 in search of significant and visually prominent archeological sites.[12] Moore stopped at Jonathan Creek in 1914-1915, reported the presence of mounds that had been impacted by more than a century of plowing, and noted that two of them had the flat tops typical of Mississippian mounds.[13] The Henson family, who had owned the property on which the site was located since at least the time of Loughridge's visit, told Moore that they never noticed any artifacts or bones on the mounds. When Moore's limited testing failed to turn up many cultural materials, he quickly moved on to explorations elsewhere.

FIGURE 1
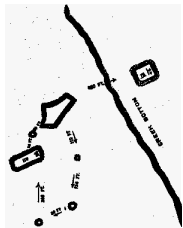*Map showing the location of the Jonathan Creek site. (Courtesy of the author)*

FIGURE 2
While conducting a geological survey of western Kentucky, Robert Loughridge visited the Jonathan Creek site and sketched this map. (From Loughridge, Report on the Geological and Economic Features of the Jackson Purchase Region *[1888], 193)*

Jonathan Creek is next mentioned in early statewide summaries of Kentucky's heritage resources produced by University of Kentucky zoologist, William D. Funkhouser, and physicist, William S. Webb,[14] who visited the Jonathan Creek site in September 1924.[15] In 1927, these two scientists established the Department of Archaeology and Anthropology at the University of Kentucky to obtain a truck from the National Research Council to use in their statewide archeological survey. By 1931, they had created the Museum of Anthropology to exhibit the results of their research and house the growing quantity of artifacts that they were systematically collecting on their expeditions around the state.[16] Serious archeological investigation of Jonathan Creek was renewed by Webb in the late 1930s, this time in the context of impending site destruction.

Civic Archeology of the New Deal Era

Shortly after Franklin D. Roosevelt was inaugurated as president in 1933, he delivered on his campaign promise of a New Deal for all Americans by establishing federally funded relief agencies to stimulate the economy, reduce poverty, and provide jobs. One of these agencies, the Tennessee Valley Authority (TVA), was responsible for dam construction along the Tennessee River.[17] Proposed TVA activities produced an urgent crisis for archeologists when they realized the extent to which heritage resources in the Tennessee drainage basin were in danger of destruction. Archeologists began petitioning the TVA to support a program of salvage archeology using labor provided by other federal work relief agencies. Archeologists in the Southeast successfully tapped into several of these programs, most notably the Works Progress Administration (WPA), in part because they were able to employ and train unskilled laborers, the tools of the trade (e.g., shovels) were simple to use and inexpensive, significant archeological sites were readily identified in many of the areas where unemployment levels were especially high, and the mild climate made it possible to do archeology year-round.

In 1938, TVA asked Webb to document archeological resources in the Kentucky Basin, which was to be created by the construction of the Kentucky Dam across the Tennessee River at Gilbertsville, Kentucky.[18] In 1939, an archeological survey of land that would be flooded by the dam was conducted, and the Jonathan Creek site was designated for further intensive investigation. Excavations were initiated on October 23, 1940, with Civilian Conservation Corps (CCC) labor under the direction of Webb, who corresponded with site supervisors James R. Foster, Glenn E. Martin, and Joseph Spears from his office at the University of Kentucky in Lexington. CCC laborers were young men from across the country who typically worked in the national forests, parks, and range lands.(Figure 3) Webb was reluctant to use them for an archeology project, but western Kentucky lacked a suitable WPA labor pool and Frank Setzler and Matthew W. Stirling of the Smithsonian Institution convinced Webb that CCC laborers could be productively used and were less costly than WPA workers.[19] The plan was to excavate the entire Jonathan

FIGURE 3
CCC laborers from Unit B at Jonathan Creek, May 16, 1941. (Courtesy of the William S. Webb Museum of Anthropology, University of Kentucky)

FIGURE 4
Webb prepared this map of excavations at the Jonathan Creek site, which emphasized village residential space and omitted numerous post, pit, and hearth features in order "to present an overall general picture of the relative arrangement of major features." (From Webb, The Jonathan Creek Village *[1952], 15-17)*

Creek site, but fieldwork prematurely terminated on March 20, 1942, when the laborers and site supervisors were mobilized for World War II. Less than half the site had been excavated revealing 89 house structures and 8 stockade lines, or palisades, with bastions.(Figure 4)

A brief report was published in 1952, and, astonishingly, it remains the definitive work on Jonathan Creek. Unfortunately, the artifact analyses are based on a very small fraction of the more than 100 cubic feet of cultural materials recovered. Only 150 stone artifacts and 2,685 ceramic rims, sherds, and other items were tabulated in the report.[20] The analyses are largely descriptive, with some functional interpretation of certain artifact types. Furthermore, the feature contexts from which the inventoried objects came are not known. Webb, like many of his colleagues at the time who also did not have formal training in archeology, did not fully appreciate the extent to which the context of artifacts could help solve some of his questions about time and the use of space, and instead relied on architecture to make these kinds of inferences.

Post-World War II Archeology
Following the completion of the Kentucky Dam in 1944,[21] the waters of Kentucky Lake inundated most of the Jonathan Creek site leaving a small portion, including the two largest mounds, which had not been investigated during the CCC project, exposed on a narrow island. During the past couple of decades, recurring shoreline surveys have documented erosion and looting of the site, but no further major field investigations have been undertaken.[22]
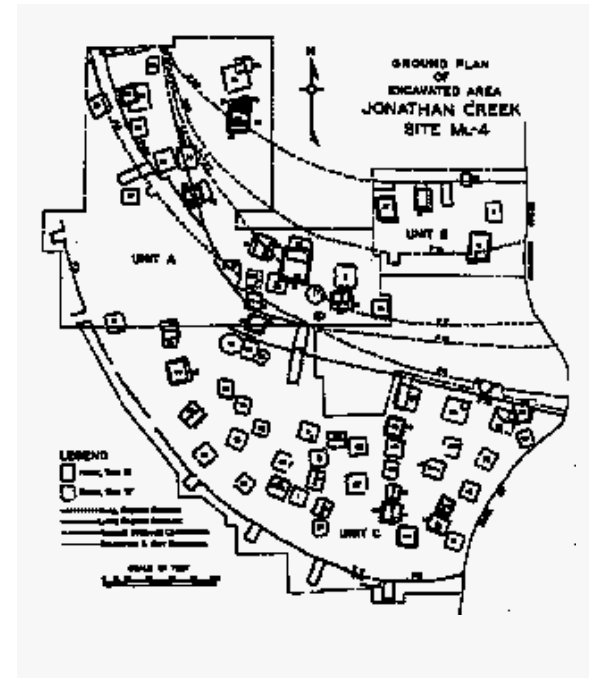
The collections produced by the CCC project at Jonathan Creek have been curated at the University of Kentucky Museum of Anthropology (renamed the William S. Webb Museum of Anthropology in 1995) since the fieldwork ended. Various scholars periodically have viewed portions of the excavated materials and earlier survey collections with the goal of establishing a chronology for the site. Because most of the materials were not washed until the late 1990s, much of this work proceeded in an unsystematic fashion that relied on the relatively small number of ceramics, exotics, and other materials that had been pulled when Webb was preparing his final report. In conjunction with analyses of excavated assemblages from a nearby stratified site, one such study of a sample of Jonathan Creek ceramics established the basic ceramic chronology for the region,[23] which, with minor alterations, continues to be used.[24]

Reclaiming New Deal Archeology: The Present Project
Several years ago, I initiated a major new analysis of Jonathan Creek by mapping the various features excavated in a Geographic Information System (GIS) including those omitted by Webb from his 1952 map, correlated these with

FIGURE 5: JONATHAN CREEK SITE NEW DEAL ERA EXCAVATIONS
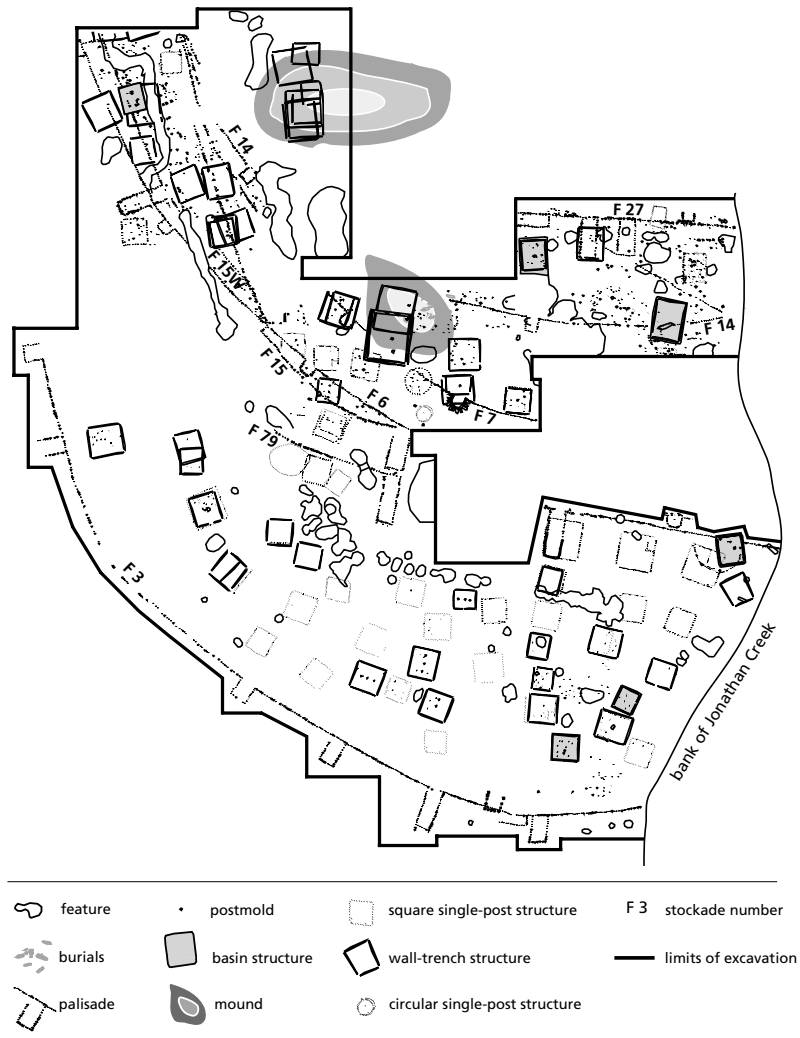
The first comprehensive GIS map of Jonathan Creek shows stockades, architecture, features, and the limits of excavation as well as two small mounds. The topography has been simplified to show only the mounds, which are mapped with a 6-inch contour interval. (Courtesy of the author)

topography and established a spatially-based data structure to guide the artifact inventory, which has only recently been initiated. The work that was accomplished would have been impossible without the use of GIS technology to digitally process more than 1,000 topographic measurements taken across the site and manage the data recorded on thousands of postmolds (impressions left in the ground by rotted wooden posts) and more than 100 excavated features and structures. The mapping phase of the research has clarified some of the spatial and temporal relationships among architectural features and led me to re-evaluate Webb's inferences about space, time, and community layout, and formulate new interpretations of the site.

Origins of a Controversy over Houses and Stockades

The Webb-era excavations uncovered a remarkable range of architectural styles that includes single-post circular structures, single-post square or rectangular structures, rectangular pithouses (basins with interior wall trenches), and square or rectangular wall-trench structures, some of which have three large roof support posts running down the center.[25] (Figure 5) In addition, at least eight separate walls were constructed around the village and another was built through a portion of the community. At the time of the excavation in the early 1940s, there had been little investigation of sites so intensively protected by massive defensive constructions.

Webb's detailed descriptions of the stockades are a major contribution to regional culture history. In his monograph, Webb stressed the diverse architecture and numerous stockades, some with long bastions, others with short bastions, and the extensive evidence for rebuilt structures and the repair of stockades.[26] Webb focused his discussion on examples of superimposed architecture as a means to determine the residential history of the village. Webb split the history into two separate occupations based on differences in architectural style and bastion design, thereby sowing the seeds of a controversy over the connection between architectural style and ethnicity.

It was not feasible in the 1950s to create one map that illustrated all excavated areas or a detailed topographic map with a narrow contour interval to show subtle shifts in the topography at the site. With the aid of computer mapping programs, and using the meticulously drawn field maps of individual features, I created a comprehensive map of the residential area of Jonathan Creek that includes all features recorded. This was overlaid on a detailed topographic map reconstructed from the original survey readings.(Figure 5)

As I explored this new map, I noticed several previously unrecognized spatial patterns. In the northwest corner of the map are two long, narrow linear pit features, or trenches, which Webb interpreted as erosional gullies. However, both features run parallel to and just outside one of the stockade lines. They

do not appear to follow the entire length of the wall, and consequently may not represent ditches of the sort found surrounding some palisaded Mississippian villages, like King in Georgia, Snodgrass in Missouri, and a number of sites in the Lower Mississippi Valley.[27] Instead, I suggest that these represent pits created as people excavated dirt used to possibly reinforce this extensively repaired segment of the wall that had deteriorated or been damaged in an attack on the community. An area with a continuous line of partially conjoined pit features running east-west through the southern half of the map, parallel to another stockade line, may be the consequence of similar activities. Other large pit features may be places where soil was removed to construct earthen mounds.

I also find it notable that there are relatively few overlapping features and extraneous postmolds in the southern half of the excavated area in contrast to the quantity of extraneous postmolds and intersecting features and stockade walls identified in the northern half, where Webb focused much of his efforts to separate construction sequences. In two places, however, when I overlaid the GIS map on the topographic map it became clear that the sequentially constructed buildings were located on top of low mounds.(Figure 5) One of these mounds, in the northwestern corner of the excavation, had five superimposed wall-trench structures, the most extensive amount of structure rebuilding apparent at the site. These features were excavated near the end of the field project when remnants of the crew were rushing to complete as much work as possible. As a consequence, there are no notes or detailed maps.

I have been able to reclaim more information for the other small mound near the center of the excavation, which was investigated mostly between March and June 1941.[28] In the location of this small mound, at one time on the margins of the community, a burial was placed in a shallow grave and covered by the first stage of mound construction, actions I interpret as indicating a dramatic change in the activities conducted in this part of the site from secular/domestic to ritual/sacred. Once the mound was erected, a wall-trench structure was constructed on the summit. It was later replaced with a second structure, which was destroyed by fire. Following the addition of a thin layer of earth to the mound, a third structure was erected, and it, too, catastrophically burned but was never rebuilt. In addition, nearly a dozen individuals were buried on the mound in shallow graves just outside the structures.

The three structures on top of this small mound are the largest at the site, which I argue signals a sacred and special use, possibly as charnel houses where the bodies and bones of deceased ancestors were stored before being buried in the mound or elsewhere. The final two structures built on this mound may have burned accidentally or been intentionally destroyed as part of a ritual, following a defeat in battle, or upon the death of a particularly beloved leader.[29] Alternatively, these events may have happened during an

attack on the community by enemies intent on desecrating the burial place of the ancestors of community leaders.[30] The reasons for the destruction are not entirely clear, but after the last conflagration, the mound was no longer used.

Webb's Interpretive Framework

The Jonathan Creek report was published shortly after the first application of radiocarbon dating and widespread acceptance that the ancient history of the Americas extended back at least 10,000 years, yet Webb's interpretive framework remained entrenched within a sense of foreshortened time depth that characterized American archeology prior to World War II. Webb sought to interpret architecture at the site (Figure 6) in terms of chronology and migration. He also used analogy with the chronicles of the 16th-century de Soto entrada,[31] which described similar kinds of palisaded villages, and ethnohistoric accounts of the Chickasaw, who claimed lands in western Kentucky where Jonathan Creek is located, and the Natchez, who had historic connections with the Chickasaw.[32] He noted the absence of European trade goods from Jonathan Creek and that the ceramics differed from those recovered from known 16th- and 17th-century sites, like Chickasaw Old Fields in

FIGURE 6
Photograph of a segment of the outermost stockade at Jonathan Creek that was excavated with CCC labor. Postmolds that are part of a stockade line, gate, defensive tower, and long bastion are visible. (Courtesy of the William S. Webb Museum of Anthropology, University of Kentucky)

Mississippi,[33] leading him to rightly conclude that the site predated European contact.[34] Webb, however, was reluctant to reconstruct ancient lifeways, possibly because of his lack of formal training in anthropology, which seems to have hampered him more than other archeologists of the time, many of whom also did not have strong anthropological backgrounds.[35]

Webb did not describe the site as belonging to the Mississippian Tradition, even though this cultural classification had been in use for nearly half a century.[36] Instead, he drew analogies with other sites in the Southeast on the basis of similar ceramics, house styles, and stockades. The material culture descrip-

tions provided in the report are relatively simple, conforming to an approach Webb had used since he first began archeological research in Kentucky in the 1920s, and focused on a limited inventory of the materials recovered, stressed functional interpretations, and avoided accepted typologies.[37] This trait list approach to archeological classification, common practice before World War II, later came under heavy criticism.[38]

The story related by Webb in a section of his report appropriately and cautiously entitled, "Speculations," is that the Jonathan Creek site had been occupied by two distinct sets of people. According to Webb, the first residents of the community lived in wall-trench structures and pit houses and built the stockades with the large, rectangular bastions.(Figure 4) Webb argued that the innermost of these stockades was constructed first and the community gradually expanded in size.[39] He further suggested that the people responsible for the first occupation were Chickasaw. He hints that the site was then abandoned for a period of time.

Webb posited that the second occupation of the site started out small, by people who built the square single-post structures and the stockades with the small bastions. He suggested that the first wall erected was the innermost small-bastioned stockade. Subsequent stockades reflected slight but insignificant increases in community size. Webb associated this second occupation of the site with the Natchez.

A Reconsideration of Webb's Evidence

Structures
Webb used several lines of evidence for his inferences about two occupations at the site, most of which are equivocal or have not been confirmed by a thorough reinspection of the field notes, maps, and photographs. Webb treated the wall-trench buildings as a diagnostic trait of the first occupants of the site and associated the single-post structures with the second occupants.[40] However, very few examples of overlapping buildings of different types exist. When I reexamined the field maps and notes, I identified at least two wall-trench structures that were built over abandoned single-post structures. Other attempts to distinguish consistent sequences in architectural style have been unsuccessful.[41] The evidence for significant temporal differences in structure style at the site is ambiguous, and explanations for architectural variability need to be sought elsewhere.

Different building styles may instead reflect functional distinctions such as seasonal occupations, menstrual huts, public buildings, and small structures used to store corn and other resources.[42] However, at Jonathan Creek different styles that might represent summer (single-post) and winter houses (wall-trench and pithouses) are not clearly paired together as is the case at

other Mississippian sites like Chota-Tanasee, Toqua, and Ledford Island in Tennessee.[43] Alternatively, some of the distinctive architecture may symbolize membership in a particular social group or represent ethnic or other differences among contemporaneous occupants of the site.

Stockades
Webb asserted that each of the stockade lines with long bastions[44] was constructed across undisturbed areas and argued that such a pattern would result only from sequential expansion of the village. I have found one exception to his observation of a village expanding across previously unused land—a wall-trench structure on the western margins of the site that had been abandoned before one of the long bastioned stockades was constructed across the same area. It is possible that a few houses were located outside the early stockaded community,[45] and the people who lived there were expected to raise a cry of warning when enemies were approaching the village. However, in all other cases where structures overlap long-bastioned stockade lines and the chronological ordering of the features can be teased apart, the structures were built after the stockades had been dismantled, confirming Webb's conclusion about a community that had grown over time.

In contrast to the walls with the long bastions, the stockades with small bastions[46] were constructed over many features and structures. Because of the different design of these bastions, Webb reasoned that they were built by other people who, he argued, were responsible for the second occupation of the site. After reviewing the maps and field notes, it is clear that one stockade line with small bastions (Feature 6) was definitely constructed after one of the long bastioned stockades, but it is not possible to determine the temporal relationships among the other small-bastioned stockade lines and any of the long-bastioned stockades.

Webb also argued that the three stockades with small bastions were the last three walls to be erected. While I agree that they probably postdate most of the long-bastioned stockades, I think that the outermost wall (Feature 3), which has both long and short bastions, was the final stockade.[47] It is the only wall with no evidence for rebuilding, post replacement, or intentional dismantlement. It was constructed of the largest posts of any stockade at the site, and the posts were sunk deeper into the ground. In short, the construction sequence for the stockades at Jonathan Creek is probably more complex than recognized by Webb, the shifting placement of walls reflects either community growth or a southward shift in the center of the community, and the bastion styles cannot be used reliably to distinguish a temporal order for the stockades.

Cultural Affiliation
In making inferences about the source of variability in architecture, Webb stressed ethnicity and time. The association between the first occupation, rep-

resented by wall-trench structures and long-bastioned stockades, and the Chickasaw was based in part on an assumption, common before World War II, of continuity between late prehistoric and early historic times in terms of the geographic distribution of tribes. An 1818 treaty between the United States Government and the Chickasaw Nation recognized the Chickasaw claim to territory that included western Kentucky where the Jonathan Creek site is located. In addition, Webb had been involved in the excavation of a Creek village in Guntersville Basin in Alabama where a stockade with long bastions was uncovered. Because both the Chickasaw and the Creek are Muskhogean speakers, Webb located the origin of the stockade construction in the common history of these two tribes.[48]

Webb's suggestion that the Natchez were responsible for the second occupation of the site, represented by single-post structures and short-bastioned palisades, is based on an 18th-century account of a Natchez fort built of wooden logs and "at every forty paces along the wall a circular tower jets out."[49] Webb found this an apt description of the Jonathan Creek stockades with small bastions, including the distance between bastions, which, at 125 feet (38 m), is roughly equal to 40 paces. As was common in the mid-20th century, Webb assumed that similar material traits between archeological contexts and ethnohistoric and ethnographic descriptions reflected "common origins, history, and ethnicity," failing to recognize, as we do today, that evolutionary convergence and independent invention can produce material similarities.[50] Furthermore, he noted that when the Natchez were defeated and displaced by the French in 1730-1731, some survivors joined with the Chickasaw, reflecting in his view, a deep history of association between the two tribes.[51]

Interpretive Frameworks

Webb's interpretive framework, strongly influenced by his interest in connecting prehistory and history and common in Americanist archeology before World War II, has since been strongly criticized and fallen out of favor.[52] His inference of a historical link between Jonathan Creek and the Chickasaw was predicated on assumptions of regional settlement continuity and cultural stability that are not confirmed by the archeological record.

Archeologists working in the confluence region of the lower Ohio River Valley and western Kentucky have found few sites with radiometric evidence of occupations after about A.D. 1400 or 1450.[53] Radiocarbon dates from Jonathan Creek place a substantial portion of the occupation history of the site between A.D. 1200 and 1300.[54] These data support the notion of regional settlement abandonment in the Mississippi-Ohio confluence area and western Kentucky after circa A.D. 1450 and weaken Webb's direct historic analogies with the Chickasaw. In recent decades, Mississippian societies have been recognized as inherently dynamic and unstable political organizations prone to formation, expansion, cycling back and forth between different levels of complexity,

fission-fusion, collapse, migration, and settlement and regional abandonment.[55] This view of Mississippian societies and the regional radiocarbon data is incompatible with the assumption of cultural stability that underlies Webb's approach to connecting prehistory with the historic ethnographic record. Along with the possible multi-ethnic composition of these ancient communities, this poses considerable challenges for scholars and others concerned with the Native American Graves Protection and Repatriation Act (NAGPRA) who are interested in determining specific tribal affiliations for archeological materials from sites that predate European contact.

Implications of Stockades

Most scholars presume that stockades are equated with concerns for security and war,[56] but it is important to consider alternative explanations of variation in wall construction that go beyond those focused strictly on military engineering. Webb, building on the evidence for a heavily fortified site, asserted that the people who established the community were recent migrants into the region. The differences between his first and second occupations can also be attributed to migration.

In the mid-20th century, it was common for archeologists to ascribe major change to migration.[57] However, in the case of Jonathan Creek, the migration question cannot be adequately addressed with the available evidence. The stylistic attributes of the ceramics from the site, although incompletely analyzed, are typical for Mississippian assemblages in western Kentucky and do not hint at an influx of people from a place distant enough to be ceramically distinctive. The investment in stockade construction certainly indicates a great concern for security, but the reasons that lie behind this are more difficult to identify. At their most fundamental level, the stockades demonstrate a serious concern for controlling access to and from the community. These substantial exterior walls, with narrow and protected entryways, enabled community members to control the movement of resources and people in and out of the town.

The substantial walls that surround entire communities, like Jonathan Creek, may have been another way of displaying status. A leader must have the resources and access to labor necessary to construct such an awe-inspiring feature.[58] Such planned and massive constructions also may have been a strategic response to conflict and threats of war. The constructions would have provided a measure of protection against siege attacks and may have been an offensive strategy to intimidate the enemy.

Conclusion

By virtue of the quality of the records and maps developed by the supervisors in charge of the 1940-1942 excavations at Jonathan Creek, which have been curated at the University of Kentucky since 1942, it has been possible to

reclaim and expand their interpretive potential more than half a century later. Modern GIS-based analyses of these New Deal-era archival documents, long overlooked and underappreciated, enable a reevaluation of William S. Webb's conclusion that ethnic migration accounted for Jonathan Creek's architectural variability, and to consider the effects of politics and functional, social, and ethnic differences on architectural style.

It appears that the leaders and occupants of Jonathan Creek, a Mississippian-era settlement occupied primarily in the 13th century A.D., were encircled by a precarious political and social landscape, concerned about security and controlling the movement of people and goods into and out of the village, and preoccupied with displaying their status in a fashion that intimidated out-siders. With these reclaimed data, my work has reinterpreted Jonathan Creek, an iconic site in eastern North America that had remained frozen in mid-20th-century archeological frameworks, to consider how the unstable and dynamic nature of interactions among diverse peoples played out through war and conflict, alliance-building, and demographic expansion. Thus, as a result of my work, the significance of the site is extended beyond interpretations framed by culture history to encompass broader contemporary anthropological issues about cultural heterogeneity and complexity. Like the work of other scholars who are reinvestigating New Deal-era archeological materials, the ongoing Jonathan Creek research clearly demonstrates the potential of old collections to answer new questions and augment our understanding of ancient peoples. The Jonathan Creek site has a new kind of iconic status as an emblem of the benefits of archeological curation and the quality of New Deal-era archeology, underscoring how collections can be the foundation of past, present, and future knowledge.

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Notes

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2. Adam King, *Etowah: The Political History of a Chiefdom Capital* (Tuscaloosa: University of Alabama Press, 2003); Vernon J. Knight and Vincas P. Steponaitis, eds., *Studies in Moundville Archaeology* (Washington, DC: Smithsonian Institution Press, 1998); George R. Milner, *The Cahokia Chiefdom* (Washington, DC: Smithsonian Institution Press, 1998); Tim R. Pauketat and Tom E. Emerson, eds., *Cahokia: Domination and Ideology in the Mississippian World* (Lincoln: University of Nebraska Press, 1997).

3. Tim Murray, "Epilogue: Why the History of Archaeology Matters," *Antiquity* (York) 76 (2002): 236.

4. Bruce G. Trigger, *A History of Archaeological Thought* (Cambridge, UK: Cambridge University Press, 1989); Gordon R. Willey and Jeremy Sabloff, *A History of American Archaeology*, 3rd ed.(San Francisco, CA: W. H. Freeman and Co., 1995).

5. James R. Arnold and Willard F. Libby, "Radiocarbon Dates, I," *Science* 113 (1951): 111-120. The first application to archeological samples of known age, one from the southwestern United States and one from Egypt, occurred in 1949, see James R. Arnold and Willard F. Libby, "Age Determinations by Radiocarbon Content: Checks with Samples of Known Age," *Science* 110 (1949): 678-680.

6. See David W. Anthony, "Migration in Archaeology: The Baby and the Bathwater," *American Anthropologist* 92 (1990): 895-914; Clyde Kluckhohn, "Some Reflections on the Method and Theory of the Kulturekreislehre," *American Anthropologist* 38 (1936): 157-196; Irving Rouse, *The Inference of Migrations from Anthropological Evidence*, University of Arizona Social Science Bulletin 27: Migration in the New World Culture History, ed. Raymond H. Thompson (1958), 63-68; and William S. Webb, *The Jonathan Creek Village* (Lexington: University of Kentucky Press, 1954).

7. Included among recently published reinvestigations of old collections, many of which included new fieldwork, are King, *Etowah*; Milner, *Cahokia Chiefdom*; and Sissel Schroeder, "Place, Productivity, and Politics: The Evolution of Cultural Complexity in the Cahokia Area," (Ph.D. dissertation, Pennsylvania State University, 1997). For chemical compositional analyses of ceramics, stone, and metal to determine the geographic source of the raw material see, for example, Ronald L. Bishop, Robert L. Rands, and George R. Holley, "Ceramic Compositional Analysis in Archaeological Perspective," in *Advances in Archaeological Method and Theory*, vol. 5, ed. Michael B. Schiffer (New York: Academic Press, 1982), 275-330; Tom E. Emerson and Randall E. Hughes, "Figurines, Flint Clay Sourcing, the Ozark Highlands, and Cahokian Acquisition," *American Antiquity* 65 (2000): 79-101; and Douglas J. Kennett et al., "Compositional Characterization of Prehistoric Ceramics: A New Approach," *Journal of Archaeological Science* 29 (2002): 443-455. For ceramic petrography see James B. Stoltman, "The Role of Petrography in the Study of Archaeological Ceramics," in *Earth Sciences and Archaeology*, ed. Paul Goldberg, Vance T. Holliday, and C. Reid Ferring (New York: Kluwer Academic/Plenum Publishers, 2001), 297-326; and James B. Stoltman and Robert C. Mainfort, Jr., "Minerals and Elements: Using Petrography to Reconsider the Findings of Neutron Activation in the Compositional Analysis of Ceramics from Pinson Mounds, Tennessee," *Midcontinental Journal of Archaeology* 27 (2002): 1-33. For food residue analyses, see Eleanor A. Reber, "Maize Detection in Absorbed Pottery Residues: Development and Archaeological Application," (Ph.D. dissertation, Harvard University, 2001). For dietary isotopic analysis of human skeletal material, see, for example, Jane E. Buikstra, "Diet and Disease in Late Prehistory," in *Disease and Demography in the Americas*, ed. John W. Verano and Douglas H. Ubelaker (Washington, DC: Smithsonian Institution Press, 1992), 87-101. For an application of Geographic Information System technology to the analysis of spatial data, see Sissel Schroeder, "Power and Place: Agency, Ecology, and History in the American Bottom, Illinois," *Antiquity* (York) 78 (2004), forthcoming.

8. Brian M. Butler, "Kincaid Revisited: The Mississippian Sequence in the Lower Ohio Valley," in *Cahokia and the Hinterlands: Middle Mississippian Cultures of the Midwest*, ed. Tom E. Emerson and R. Barry Lewis (Urbana: University of Illinois Press, 1991), 264-273; R. Berle Clay, "A Mississippian Sequence from Western Kentucky," *Tennessee Anthropologist* 4 (1979): 111-128; R. Berle Clay, "The Mississippian Succession on the Lower Ohio," *Southeastern Archaeology* 16(1997): 16-32; Charles R. Cobb and Brian M. Butler, "The Vacant Quarter Revisited: Late Mississippian Abandonment of the Lower Ohio Valley," *American Antiquity* 67 (2002): 625-641; Sherri L. Hilgeman, *Pottery and Chronology at Angel* (Tuscaloosa: University of Alabama Press, 2000); R. Barry Lewis, *Mississippian Towns of the Western Kentucky Border: The Adams, Wickliffe, and Sassafras Ridge Sites* (Frankfort: Kentucky Heritage Council, 1986); R. Barry Lewis, "The Late Prehistory of the Ohio-Mississippi Rivers Confluence Region, Kentucky and Missouri," in *Towns and Temples along the Mississippi*, ed. David H. Dye and C. A. Cox (Tuscaloosa: University of Alabama, 1990), 38-58; R. Barry Lewis, "The Early Mississippi Period in the Confluence Region and its Northern Relationships," in *Cahokia and the Hinterlands*, ed. Tom E. Emerson and R. Barry Lewis (Urbana: University of Illinois Press, 1991), 274-294; R. Barry Lewis, "Mississippian Farmers," in *Kentucky Archaeology*, ed. R. Barry Lewis (Lexington: University of Kentucky Press, 1996), 127-160; George R. Milner, *The Moundbuilders: Ancient Peoples of Eastern North America* (London: Thames and Hudson, 2004), 98, 115; Clarence B. Moore, "Aboriginal Sites on Tennessee River," *Journal of the Academy of Natural Sciences of Philadelphia*, 2nd Ser., 16 (1915): 170-304; Jon Muller, *Archaeology of the Lower Ohio River Valley* (Orlando, FL: Academic Press, 1986); Douglas W. Schwartz, *Conceptions of Kentucky Prehistory: A Case Study in the History of Archaeology* (Lexington: University of Kentucky Press, 1967); Charles Stout and R. Barry Lewis, "Mississippian Towns in Kentucky," in *Mississippian Towns and Sacred Places*, ed. R. Barry Lewis and Charles Stout (Tuscaloosa: University of Alabama Press, 1998), 151-178; Kit W. Wesler, *Excavations at Wickliffe Mounds* (Tuscaloosa: University of Alabama Press, 2001).

9. William H. Holmes, *Aboriginal Pottery of the Eastern United States,* Bureau of American Ethnology 20th Annual Report, (Washington, DC: Smithsonian Institution, 1903); William C. McKern, "The Midwestern Taxonomic Method as an Aid to Archaeological Study," *American Antiquity* 4 (1939): 301-313.

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11. Robert H. Loughridge, *Report on the Geological and Economic Features of the Jackson Purchase Region* (Lexington: Kentucky Geological Survey, 1888), 193.

12. Lawrence E. Aten and Jerald T. Milanich, "Clarence Bloomfield Moore: A Philadelphia Archaeologist in the Southeastern United States," in *Philadelphia and the Development of Americanist Archaeology*, ed. Don D. Fowler and David R. Wilcox (Tuscaloosa: University of Alabama Press, 2003), 113-133; Vernon J. Knight, Jr., ed., *The Moundville Expeditions of Clarence Bloomfield Moore* (Tuscaloosa: University of Alabama Press, 1996), 1-20; Richard R. Polhemus, ed., *The Tennessee, Green, and Lower Ohio Rivers Expeditions of Clarence Bloomfield Moore* (Tuscaloosa: University of Alabama Press, 2002), 1-45.

13. Moore, "Aboriginal Sites," 189.

14. Funkhouser and Webb were responsible for professional archeological developments in Kentucky during the first half of the 20th century. See William D. Funkhouser and William S. Webb, *Ancient Life in Kentucky* (Frankfort: Kentucky Geological Survey, 1928), 119; William D. Funkhouser and William S. Webb, *Archaeological Survey of Kentucky*, Reports in Anthropology and Archaeology 2 (Lexington: University of Kentucky, 1932), 269-271.

15. Webb and Funkhouser, *Ancient Life In Kentucky*, 159.

16. Edwin A. Lyon, *A New Deal for Southeastern Archaeology* (Tuscaloosa: University of Alabama Press, 1996), 20.

17. Ibid.

18. Lyon, *Southeastern Archaeology*, 158; George R. Milner and Virginia G. Smith, *New Deal Archaeology in Kentucky: Excavations, Collections, and Research*, Occasional Papers in Anthropology no. 5 (Lexington: University of Kentucky, 1986), 19; Tennessee Valley Authority, *A History of the Tennessee Valley Authority*, 50th Anniversary Edition (Knoxville: Tennessee Valley Authority, 1983).

19. Lyon, *Southeastern Archaeology*, 164; Milner and Smith, *New Deal Archaeology*, 19.

20. Webb, *Jonathan Creek Village*, 87, 109.

21. Lyon, *Southeastern Archaeology*, 158; Tennessee Valley Authority, *The Kentucky Project*, Technical Report no. 13 (Knoxville: Tennessee Valley Authority, 1951), 1; Tennessee Valley Authority, *The Tennessee River Navigation System: History, Development, and Operation*, Technical Report no. 25 (Knoxville: Tennessee Valley Authority, 1964), 34.

22. Updated site forms on file at the Office of State Archaeology, Department of Anthropology, University of Kentucky; see also Lynne M. Wolforth, "Six House-Basin Structures: The Jonathan Creek Site and its Depositional History," in *Current Archaeological Research in Kentucky* vol. 1, ed. David Pollack (Frankfort: Kentucky Heritage Council, 1987), 101-119.

23. R. Berle Clay, "Ceramic Complexes of the Tennessee-Cumberland Region in Western Kentucky" (M.A. thesis, University of Kentucky, 1963).

24. Butler, "Kincaid Revisited" and Clay, "Mississippian Sequence."

25. Three single-post circular structures, 6 pithouses, 33 single-post square/rectangular structures, and 47 wall-trench structures. The numbers of each structure type differ slightly from that presented in Webb, *Jonathan Creek Village*, 58. Feature 18, Unit A, was described in the field notes and by Webb as a single-post rectangular structure, but wall trenches are clearly apparent in the photographs taken of this structure just before it was excavated. Feature 72, Unit A, was classified by Webb as a single-post circular structure, but based on the field maps it is a single-post rectangular structure.

26. Webb, *Jonathan Creek Village*.

27. David J. Hally, "Archaeology and Settlement Plan of the King Site," in *The King Site: Continuity and Contact in Sixteenth-Century Georgia*, ed. Robert L. Blakely (Athens: University of Georgia Press, 1988), 3-16; Philip Phillips, James A. Ford, and James B. Griffin, *Archaeological Survey in the Lower Mississippi Alluvial Valley, 1940-1947*, Papers of the Peabody Museum of American Archaeology and Ethnology no. 25 (Cambridge, MA: Harvard University, 1951), 329-324; James E. Price and James B. Griffin, *The Snodgrass Site of the Powers Phase of Southeast Missouri*, Anthropological Papers no. 66 (Ann Arbor: University of Michigan, Museum of Anthropology, 1979).

28. Sissel Schroeder, "Angelly Phase Mound Construction at Jonathan Creek," *Proceedings of the Twenty-First Annual Kentucky Heritage Council Archaeology Conference*, ed. Richard D. Davis and Richard V. Williamson (Frankfort: Kentucky Heritage Council, forthcoming).

29. Such a conflagration is depicted in a 16th-century engraving of Timucua Indians mourning a dead chief and described in Theodor de Bry, *Narrative of Le Moyne, An Artist Who Accompanied the French Expedition to Florida under Laudonnière, 1564*, trans. Frank B. Perkins (Boston, MA: James R. Osgood and Company, 1875), quoted in Emma Lila Fundaburk, *Southeastern Indians: Life Portraits, A Catalogue of Pictures, 1564-1860* (Luverne, AL, 1958), 102.

30. See similar descriptions for Pacaha, Cofitachequi, and Anilco, three communities visited by Hernando de Soto, as described in Garcilaso de la Vega, *The Florida of the Inca*, trans. John Varner and Jeannette Varner (Austin: University of Texas Press, 1951), 292-293, 437-438, 493.

31. Lawrence A. Clayton, Vernon James Knight, Jr., and Edward C. Moore, eds., *The De Soto Chronicles: The Expedition of Hernando de Soto to North America in 1539-1543*, 2 vols. (Tuscaloosa: University of Alabama Press, 1993).

32. Antoine Simon Le Page du Pratz, *The History of Louisiana or the Western Parts of Virginia and Carolina* (Baton Rouge, LA: Claitor's Publishing, 1774); John R. Swanton, *Indian Tribes of the Lower Mississippi Valley,* Bureau of American Ethnology, Bulletin 43 (Washington, DC, 1911).

33. Jesse D. Jennings, "Chickasaw and Earlier Indian Cultures of Northeast Mississippi," *The Journal of Mississippi History* 3 (1941).

34. See Webb, *Jonathan Creek Site,* 136. For an introduction to contact-era archeology in the Southeast, see David Hurst Thomas, ed., *Archaeological and Historical Perspectives on the Spanish Borderlands East* (Washington, DC: Smithsonian Institution Press, 1990).

35. For example, Milner and Smith, *New Deal Archaeology in Kentucky*; Schwartz, *Conceptions of Kentucky Prehistory*.

36. Holmes, *Aboriginal Pottery*.

37. Schwartz, *Conceptions of Kentucky Prehistory*.

38. Lyon, *Southeastern Archaeology,* 42; Milner and Smith, *New Deal Archaeology,* 15-16. For a historical discussion of the problems with the trait-list approach see Albert C. Spaulding, "Fifty Years of Theory," *American Antiquity* 50 (1985): 301-308.

39. On Webb's published map in *Jonathan Creek Village,* the labels for 15E and 15W are reversed.

40. Webb, *Jonathan Creek Village,* 67-74.

41. Clay, "Mississippian Sequence" and Wolforth, "Six House-Basin Structures."

42. For ethnohistoric descriptions of building uses, see William Bartram, *Travels through North and South Carolina, Georgia, East and West Florida, The Cherokee Country, The Extensive Territories of the Muscogulges or Creek Confederacy, and the Country of the Chactaws* (Philadelphia, PA: James and Johnson, 1791), 189-190, 365; James Hall, *A Brief History of the Mississippi Territory* (1801; reprint, Spartanburg, SC: The Reprint Company, 1976), 3-4; Gregory A. Waselkov and Kathryn E. Holland Braund, eds., *William Bartram on the Southeastern Indians* (Lincoln: University of Nebraska Press, 1995), 154-186; and Patricia Dillon Woods, *French-Indian Relations on the Southern Frontier, 1699-1762* (Ann Arbor: UMI Research Press, 1979), 14. On menstrual huts, see W. David Baird, *The Chickasaw People* (Phoenix, AZ: Indian Tribal Series, 1974), 6; Woods, *French-Indian Relations,* 14; and Patricia Galloway, "Where Have All the Menstrual Huts Gone? The Invisibility of Menstrual Seclusion in the Late Prehistoric Southeast," in *Women in Prehistory: North America and Mesoamerica,* ed. Cheryl Claassen and Rosemary A. Joyce (Philadelphia: University of Pennsylvania Press, 1997), 47-62.

43. Richard R. Polhemus, *The Toqua Site: A Late Mississippian Dallas Phase Town,* Report of Investigations 41, Tennessee Valley Authority Publications in Anthropology 44 (Knoxville: Tennessee Valley Authority, 1987); Gerald F. Schroedl, ed., *Overhill Cherokee Archaeology at Chota-Tanasee,* Report of Investigations 38, Tennessee Valley Authority Publications in Anthropology 42 (Knoxville: Tennessee Valley Authority, 1986); Lynne P. Sullivan, "The Mouse Creek Phase Household," *Southeastern Archaeology* 6 (1987): 16-29; Lynne P. Sullivan, "Mississippian Household and Community Organization in Eastern Tennessee," in *Mississippian Communities and Households,* ed. J. Daniel Rogers and Bruce D. Smith (Tuscaloosa: University of Alabama Press, 1995), 99-123.

44. Features 27, 15/15E, 15W, 79, and 3.

45. Excavations at the Toqua Site in Tennessee revealed two structures located just outside the stockade. See Polhemus, *The Toqua Site,* 84, 1245.

46. Features 6, 7, and 14.

47. Sissel Schroeder, "Walls as Symbols of Political, Economic, and Military Might," in *Leadership and Polity in Mississippian Society,* ed. Paul Welch and Brian Butler (Carbondale: Center for Archaeological Investigations, Southern Illinois University, forthcoming).

48. Webb, *Jonathan Creek Village,* 135. Webb was self-conscious about his lack of formal training in anthropology and consequently was especially conscious of establishing the anthropological relevance of his archeological interpretations. See Lyon, *Southeastern Archaeology* and Milner and Smith, *New Deal Archaeology in Kentucky*.

49. Webb, *Jonathan Creek Village,* 116.

50. Trigger, *History of Archaeological Thought,* 191. See also R. Lee Lyman and Michael J. O'Brien, "The Direct Historical Approach, Analogical Reasoning, and Theory in Americanist Archaeology," *Journal of Archaeological Method and Theory* 8 (2001): 303-342.

51. This defeat occurred following more than a year of war, 1729-1731. See du Pratz, *History of Louisiana,* 356.

52. Trigger, *History of Archaeological Thought,* 186-195.

53. Cobb and Butler, "Vacant Quarter Revisited" and Stephen Williams, "The Vacant Quarter and Other Late Events in the Lower Valley," in *Towns and Temples Along the Mississippi,* ed. David H. Dye and C. A. Cox (Tuscaloosa: University of Alabama Press, 1990), 170-180. For an alternative perspective on persistence of occupation in the region, see Lewis, "Late Prehistory of the Ohio-Mississippi Rivers."

54. Schroeder, "Walls as Symbols."

55. David G. Anderson, *The Savannah River Chiefdoms: Political Change in the Late Prehistoric Southeast* (Tuscaloosa: University of Alabama Press, 1994); John H. Blitz, "Mississippian Chiefdoms and the Fission-Fusion Process," *American Antiquity* 64 (1999): 577-592; George R. Milner and Sissel Schroeder, "Mississippian Sociopolitical Systems," in *Great Towns and Regional Polities in the Prehistoric American Southwest and Southeast,* ed. Jill E. Neitzel (Albuquerque: University of New Mexico Press, 1999), 95-107.

56. George R. Milner, "Palisaded Settlements in Prehistoric Eastern North America," in *City Walls: The Urban Enceinte in Global Perspective*, ed. James D. Tracy (Cambridge, UK: Cambridge University Press, 2000), 46-70; Karl T. Steinen, "Ambushes, Raids, and Palisades: Mississippian Warfare in the Interior Southeast," *Southeastern Archaeology* 11 (1992): 132-139; Mary Beth D. Trubitt, "Mississippian Period Warfare and Palisade Construction at Cahokia," in *Theory, Method, and Practice in Modern Archaeology,* ed. Robert J. Jeske and Douglas K. Charles (Westport, CT: Praeger, 2003), 149-162.

57. Trigger, *History of Archaeological Thought,* 194.

58. Schroeder, "Walls as Symbols."