

Lowoke.

A GUN FOR ALL REASONS

NATIONAL ORGANIZATION
SONS OF UNION VETERANS OF THE CIVIL WAR
CIVIL WAR MEMORIAL ASSESSMENT FORM

PLEASE:

1. Type or print, using a ball-point pen, when filling out this form. Legibility is critical.
2. Do not guess at the information. An answer of, "Unknown," is more helpful. Include a photograph of each viewable side and label it with name & direction of view.

- Thank You.

Type of Memorial

- Monument with Sculpture
- Monument without Sculpture
- Other (flag pole, G.A.R. buildings, stained glass windows, etc.)
- Monument with Cannon
- Historical Marker
- Plaque

Affiliation

- G.A.R. (Post Name & No. _____)
- SUVCW (Camp Name & No. _____)
- WRC (Corps Name & No. _____)
- ASUVCW (Aux Name & No. _____)
- DUVCW (Tent Name & No. _____)
- LGAR (Circle Name & No. _____)
- Other _____
- M.O.L.L.U.S.
(Please describe below)

Original Dedication Date _____ Please consult any/all newspaper archives for a local paper's article that would have information on the first dedication ceremony and/or other facts on the memorial. Please submit a copy of your findings with full identification of the paper & date of publication. Thank you.

Location

The Memorial is currently located at: N 34° 47' 9.11" / W 91° 53' 59.80"
 Street/Road address or site location Lowoke Co. Courthouse lawn.
 City/Village Lowoke Township _____ County Lowoke
 State ARKANSAS

The front of the Memorial faces: ___ North ___ South ___ East West ^{230°}

Government Body, Agency, or Individual Owner (of private cemetery that Memorial is located in)

Name _____
 Dept./Div. _____
 Street Address _____ City _____
 _____ State _____ Zip Code _____ Contact Person _____
 Telephone () _____

If the Memorial has been moved, please list former location(s).

Physical Details

Material of Monument or base under a Sculpture or Cannon = Stone Concrete Metal Undetermined If known, name specific material (color of granite, marble, etc.) GRAY

SUVCW -- CIVIL WAR

Material of the Sculpture = Stone Concrete Metal Undetermined
If known, name specific material (color of granite, marble, etc.) UNKNOWN
If the Sculpture is of metal, is it solid cast or "hollow?" SOLID

Material of Plaque or Historical Marker / Tablet = LUCITE + METAL FRAME

Material of Cannon = Bronze Iron - Consult known Ordnance Listing to confirm
Markings on muzzle = _____
Markings on Left Trunion _____ Right Trunion _____
Is inert ammunition a part of the Memorial? If so, describe _____

Approximate Dimensions (indicate unit of measure) - taken from tallest / widest points
Monument or Base: Height _____ Width _____ Depth _____ or Diameter _____
Sculpture: Height 7250216 Width _____ Depth _____ or Diameter _____

For Memorials with multiple Sculptures, please record this information on a separate sheet of paper for each statue and attach to this form. Please describe the "pose" of each statue and any weapons/implements involved (in case your photos become separated from this form). Thank you!

Markings/Inscriptions (on stone-work / metal-work of monument, base, sculpture)
Maker or Fabricator mark / name? If so, give name & location found _____

The "Dedication Text" is formed: cut into material raised up from material face

Record the text (indicate any separation if on different sides) Please use additional sheet if necessary.

SEE ATTACHED PHOTOS

Environmental Setting

(The general vicinity and immediate locale surrounding a memorial can play a major role in its overall condition.)

Type of Location

- | | | |
|--|---|--|
| <input type="checkbox"/> Cemetery | <input type="checkbox"/> Park | <input type="checkbox"/> Plaza/Courtyard |
| <input checked="" type="checkbox"/> "Town Square" | <input type="checkbox"/> Post Office | <input type="checkbox"/> School |
| <input checked="" type="checkbox"/> Municipal Building | <input type="checkbox"/> State Capitol | Other: _____ |
| <input checked="" type="checkbox"/> Courthouse | <input type="checkbox"/> College Campus | _____ |
| <input checked="" type="checkbox"/> Traffic Circle | <input type="checkbox"/> Library | _____ |

General Vicinity

Rural (low population, open land)
 Town

Suburban (residential, near city)
 Urban / Metropolitan

Immediate Locale (check as many as may apply)

Industrial Commercial
 Street/Roadside within 20 feet Tree Covered (overhanging branches)
 Protected from the elements (canopy or enclosure, indoors)
 Protected from the public (fence or other barrier)
 Any other significant environmental factor _____

Condition Information

Structural Condition (check as many as may apply)

The following section applies to Monuments *with* Sculpture, and Monuments without Sculpture - including the base for Monuments with *Cannon*. Instability in the sculpture and its base can be detected by a number of factors. Indicators may be obvious or subtle. Visually examine the sculpture and its base.

	Sculpture	Base
If hollow, is the internal support unstable/exposed? (Look for signs of exterior rust)	___	___
Any evidence of structural instability? (Look for cracked joints, missing mortar or caulking or plant growth)	___	___
Any broken or missing parts? (Look for elements (i.e., sword, musket, hands, arms, etc. - missing due to vandalism, fluctuating weather conditions, etc.)	___	___
Any cracks, splits, breaks or holes? (Also look for signs of uneven stress & weakness in the material)	___	___

Surface Appearance (check as many as may apply)

	Sculpture	Base
Black crusting	<input checked="" type="checkbox"/>	___
White crusting	___	___
Etched, pitted, or otherwise corroded (on metal)	___	___
Metallic staining (run-off from copper, iron, etc.)	___	___
Organic growth (moss, algae, lichen or vines)	<input checked="" type="checkbox"/>	___
Chalky or powdery stone	___	___
Granular eroding of stone	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Spalling of stone (surface splitting off)	___	___
Droppings (bird, animal, insect remains)	___	___
Other (e.g., spray paint graffiti) - Please describe...	___	___

Does water collect in recessed areas of the Memorial? ___ Yes No ___ Unable to tell

Surface Coating

Does there appear to be a coating? ___ Yes No ___ Unable to determine

If known, identify type of coating.

___ Gilded ___ Painted ___ Varnished ___ Waxed ___ Unable to determine

Is the coating in good condition? ___ Yes ___ No ___ Unable to determine

Basic Surface Condition Assessment (check one)

In your opinion, what is the general appearance or condition of the Memorial? ___ Well maintained ___
Would benefit from treatment In urgent need of treatment ___ Unable to determine

Overall Description

Briefly describe the Memorial (affiliation / overall condition & any concern not already touched on).

plaque could use new letter coloring
sculpture could use general cleaning to base of first upright

Supplemental Background Information

In addition to your on-site survey, any additional information you can provide on the described Memorial will be welcomed. Please label each account with its source (author, title, publisher, date, pages). Topics include any reference to the points listed on this questionnaire, plus any previous conservation treatments - or efforts to raise money for treatment. Thank you.

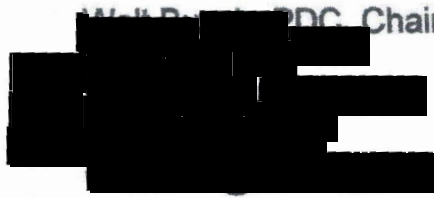
Inspector Identification

Date of On-site Survey 8-16-22
Your Name ERIC GLASER
Address 813A BEECHWOOD City WETZEL ROCK
State AR Zip Code 72205 Telephone () [REDACTED]
What Order or Organization is submitter a member of? SUNCO

ESTABLISHED CAMP #2

Please send this completed form to

WVDC Chair



Thank you for your help, and attention to detail. SONS OF UNION V

CIVIL WAR VETERANS OF THE National Civil War Memorials Committee



A Gun For All Reasons

3-inch Gun was light, accurate and lethal

The 3-inch Ordnance Rifle was also known as the ordnance rifle, the ordnance gun, the Griffin gun, and was sometimes erroneously referred to as the Rodman rifle.

The gun was invented by John Griffin, superintendent of the Safe Harbor Iron Works in Pennsylvania. His initial design was built by the Phoenix Iron Company of Phoenixville, Pennsylvania, which

manufactured most of the 3-inch Rifles used in the Union Armies. Griffin developed a process whereby strips of wrought iron 3/4 inches thick, and 4 1/2 inches wide were wrapped around an iron core by a lathe. The tube was then heated and rolled to a length of seven feet before trunnions were welded on. Finally, the bore was reamed out. This process made the 3-inch Ordnance Rifle the lightest gun in field artillery service during the Civil War.

Despite its high weight, the process of wrapping the wrought iron back around the core made it the strongest, most durable gun in the field. The gun was deployed in support of infantry to repulse enemy assaults, often positioned behind the lines and fired over the heads of friendly troops. Range made the piece excellent for long-range sniping. Though its use was limited in wooded areas, it was accurate and lethal in open spaces.

Little documented history of Rifle No. 705 can be found. However, guns of this type were in the area from September, 1863 to 1865, being deployed by such units as the Battery K, Second Missouri Light Artillery (US) and The Twenty-fifth Ohio Battery (US) in the Little Rock Campaign, including Brownville and Reed's Bridge.



The Hotchkiss Shell Actual Size

Weight	9.5 pounds
Powder charge	1 pound
Range @ 5° elev.	1,830 yards
Muzzle Velocity	1,215 ft./sec.

This projectile was invented by Andrew H. Hotchkiss of Sharon, Connecticut, and patented October 16, 1855. This particular example is without its sabot or percussion fuse (percussion fuse or percussion fuse). The technology of rifled artillery also produced a new kind of projectile that could travel greater distances with a higher degree of accuracy.

In addition to the Hotchkiss shell, a 3-inch Shenkle round was used in a certain circumstances.

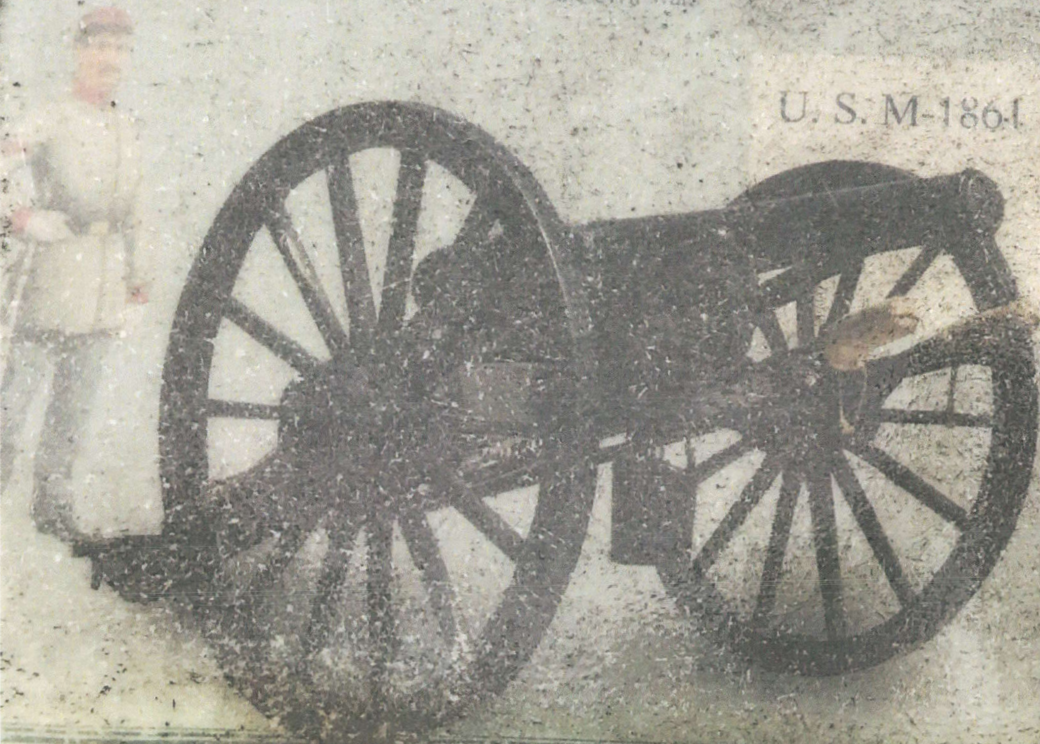
U. S. M-1861 3-inch Ordnance Rifle

Bore diameter	3 inches
Tube composition	Wrought iron
Length	73 inches
Length of tube	69 inches
Weight of tube	816 pounds

The rifle that stands before you was brought to the Lincoln County Courthouse before 1911 through the efforts of John Hallum, a soldier in the Civil War and a one-time lawyer in Lonoke.

Local stories about the rifle are that it was used in the Brooks-Baxter War of 1874 and that it was taken from Federal forces and hidden in a bayou and nicknamed the *Fairy Patlow*. It was restored in the 1920s in a blacksmith shop across from the courthouse.

The rifle exhibit was made possible by a generous gift from Arkana's Bobbie Glover.



FRONT WEST



Latitude

34° 47' 09.11" N

Longitude

91° 53' 59.80" W

°

'

''

UTM

MGRS



Accuracy: 39 ft

Last location age: 00:04



BACK EAST



NORTH SIDE



