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

Type of Memo	orial (check all	applicable)		
Monument	with Sculpture	without Sculptur	e 👱 with Cann	on standalone Cannon
Historical Marl	kerPlaque _	Other ( flag pole,	G.A.R. buildings,	stained glass windows, etc.)
Note: try to reco	ord items separately. Can	nons near monuments shoul	d be recorded & photogi	raphed separately, etc. Thank you.
Affiliation				
GAR	MOLLUS	SUVCW Other	WRC	ASUVCW
LGAR	DUVCW	✓ Other		
If known, record name	and number of post, ca	amp, corps, auxiliary, tent,	circle or appropriate	information of other groups:
Phoenixville Lions C	lub, Phoenix Steel C	orp.		
	on Date 11 May 196 ation on the <i>first</i> dedicated the paper & date of put	ation ceremony and/or oth	se consult any/all new er facts on the memo	spaper archives for a local paper's article rial. Please submit a copy of your findings
Location		SW corner of Reeve	es Park	
	currently located			
	ess or site location			
Intersection of S Main St.			Coordinates N 40.1	2792 W 75.51398
City/Village &/or	Township Phoenixvil			
County Chester			Pennsylvania	Zip Code 19460
The front of the N	/lemorial faces:	North <u></u> South	East W	/est
Government Bo	dv. Agency, or li	ndividual Owner		
Name Borough o F				
Dept./Div. Parks a				
Street Address 3				
		State	Pennsylvania	Zip Code 19460
Contact Person 1	Melissa Gibbons	Teleph	none (610 ) <u>933-7</u>	Zip Code <u>19460</u> 728 ext
Is Memorial on th	ne National Regist	ter of Historic Place	s Yes <b>√</b> N	No ID # if known
	<u></u>		<u> </u>	
For Monuments	with/without sc	ulpture:		
<b>Physical Details</b>		•		
		culpture or Cannon =	Stone Concre	ete MetalOther
Material of the Sculp	iture Stone	Concrete Me	etal Other Is	it hollow or solid?
If known, name spec	cific material (color of	granite, marble, etc.) _		

FORM CWM #61 Page 2 For Historic Marker or Plaque: Material of Plague or Historical Marker / Tablet = For Cannons with/without monument: Griffen Material of Cannon = Bronze ✓ Iron Type of Cannon (if known) Rifled ✓ Yes No Markings: Muzzle Base Ring/Breech Left Trunion Right Trunion Is inert ammunition a part of the Memorial? Yes [For camp/department monuments officer's use: Cannon on list of known ordnance] Yes For Other Memorials: (flag pole, G.A.R. buildings, stained glass windows, etc.) Building holding the Griffen cannon on caisson, signage, and mural What best describes the memorial Materials of the Memorial Stone, glass, wood Complete for All Memorials Approximate Dimensions (indicate unit of measure) - taken from tallest / widest points Height 12 1/2' Width 12 1/2' Depth or \_\_\_\_\_ Diameter 10' For Memorials with multiple Sculptures, please record this information on a separate sheet of paper for each statue (service, pose, etc) 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 Please attach legible photographs of all text &/or Record the text in the space below. Please use the addendum – narrative sheet if necessary. {sign to left of cannon describing mural behind the cannon} MY BROTHERS Walking over this hill leaving the past be-/hind us and now begin our journey forward, look-/ing toward the future. I walk between my brothers. One has been loyal to / the South, the other the North. I stand a little closer / to my brother in gray because to me he is a little tall- / er in his defeat. Looking toward him is my broth- / er in blue. He does not wear the gloating smile of a / victor, but shows instead the warm, understanding / smile of a loving brother. As we walk homeward, we pass by a damaged tree. In the / next few years it will grow sparingly, then die. In its stead / a new sprout will be given birth from the roots of the old, and / in place of the damaged tree a young, vibrant one will live to grow tall and strong. Also, the war-ravaged farmhouse, which once was useful and proud, will be rebuilt by the hands of the / hopeful. And so, life goes on and time heals. As tomorrow be-/comes yesterday and the future becomes the past, / our family also will heal.

These things I know, because these are my brothers.

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Environmental Setting (The general vicinity and immediate locale surrounding a memorial can play a major role in its overall condition.)				
Type of Location  Cemetery				
General Vicinity Rural (low population, open land) Suburban (residential, near city) Town 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				
[To detail the condition of a monument used the addendum form for <i>Monument's Condition</i> ]				
Submission of this form requires at least one type of identification so that you may be contacted regarding the information on this form. This information will most likely be in the public domain. Your name is required; please include one (or more) pieces of contact information.  1. If a member of an Allied Order, the name of your camp, auxiliary, tent, circle or corps; along with your department; 2. Physical Address; 3. Phone Number 4. E-Mail address.				
By submitting this, you are allowing the posting of this information on the internet.  Inspector Identification  Date of On-site Survey 20 June A. D. 2025				
Your Name Sumner Gary Hunnewell				
Address 2030 San Pedro Drive  City Arnold State MO Zip Code 63010				
City Arnold State MO Zip Code 63010  Telephone ( ) E-Mail				
Are you a member of the Allied Orders of the G.A.R.? If so, which one?				
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. Photographs & GPS Co-ordinates are very much desired.  Pages 4 & 5 attached to this electronic file are the Monument's Condition and the Narrative forms. Only the Monument's Condition form is required if you are requesting grant money using form CWM-62 SUVCW Memorial Grant Application Form and Instructions.  Please mail (or e-mail pdf, and picture files) to: Walt Busch, PDC, Chair, 1240 Konert Valley Dr., Fenton, MO 63026, cwmemorials@suvcw.org (314) 630-8407				

Sons of Union Veterans of the Civil War - Civil War Memorials Committee.

Thank you for your help, and attention to detail.

FORM CWM #61 ADDENDUM 1

#### SONS OF UNION VETERANS OF THE CIVIL WAR CIVIL WAR MEMORIAL ASSESSMENT FORM ADDENDUM – MONUMENT'S CONDITION

Completion of this form is required when requesting grant money using form CWM-62 SUVCW Memorial Grant Application Form and Instructions.

#### **Condition Information**

#### **Structural Condition** (check as many as may apply)

The following section applies to <u>Monuments with Sculpture</u>, and <u>Monuments without Sculpture</u> including the base for <u>Monuments with Cannon</u>. 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		<del></del>
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)		
Carriage / ppearance (chook do many do may appry)	Sculpture	Base
Black crusting		
White crusting		
Etched, pitted, or otherwise corroded (on metal)		
Metallic staining (run-off from copper, iron, etc.)		
Organic growth (moss, algae, lichen or vines)		<u> </u>
Chalky or powdery stone		
Granular eroding of stone		
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?YesNo	Unable to tell	
Surface Coating		
-		
Does there appear to be a coating?Yes NoUnable to dete	ermine	
If known, identify type of coating.		
Gilded Painted Varnished Waxed Unable to	o 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 nee		Unable to determine
Briefly describe the Memorial (affiliation / overall condition & any concern not a	already touched or	ι) .
Roof and stonework looks solid. Wood could use a scraping and repainting.		
1.00. and otomorn looks solid. Trood sould doe a soluping and repairting.		
Turning Name Summer Gary Hunnewell	Lluly A D 2025	
Inspector's Name Sumner Gary Hunnewell Date	July A. D. 2025	

#### SONS OF UNION VETERANS OF THE CIVIL WAR CIVIL WAR MEMORIAL ASSESSMENT FORM ADDENDUM - NARRATIVE

[Generally used to record the text of monuments, but may be used for any other useful information, such as if the monument has been moved or if you have information about the day of dedication. May repeat use of page as often as necessary.]

ntersection of S Main St. and 3rd Ave.	GPS Coordinates N 40.12	2792 W 75.51398
city/Village and/or Township Phoenixville		
County Chester	State Pennsylvania	Zip Code _19460
EXT		
bronze plaque in front of cannon}		
THE GRIFFEN CANNON ONE OF 1400 GUNS MADE AT PHOENIX NVENTED BY JOHN GRIFFEN THESE 3 INCH WROUGHT IRON RIFLED DURING / THE CIVIL WAR.		
sign to the right of the cannon}		
GRIFFEN GUN MEMORIAL Dedicated As / PHOENIXVILLE'S / CIVIL W	/AR CENTENNIAL / Celebration / MA	AY 11, 1963
This building was erected and given / to the The Griffen Gun was given to the / Boroug Many other donations were re- / ceived from	gh by the Phoenix Steel Corp.	
COMMITTEE ON ARRANGEMENTS Albert Hoffman, Chairman first column}		
Robert D. Shaffner / Thomas Boyce / John ' second column}	V. Norris / John Stauffer, Jr. / Maj. C	Charles Hennesy
Joseph Hennesy / Paul M. Pfau / H. Madiso	on Ale / Frances W. Pennypacker / Ph	hoebe H. Oilkyson

Inspector's Name Sumner Gary Hunnewell

\_Date 1 July A. D. 2025

### Did Phoenixville weapon win the Civil War?

By Daniel Kaufman

July 1863.
Confederate troops have advanced into Pennsylvania as far east as the Susquehanna River and plan to march toward the Philadelphia area. On their way, they hope to knock out the Phoenix Iron Works in Phoenixville, one of the biggest producers of field weapons for the Union.

The Confederates never got the chance. At the Battle of Gettysburg, Union forces drove the Rebels back into northern Virginia and, many say, turned the tide of the Civil War in the North's favor. While the North was aided the North's sawor. While the North was aled by more than 100 soldiers from Phoenixville, the presence of an iron company product— the Griffen gun—may have played the most important role in the battle, which claimed about 40,000 casualties.

about 40,000 casualties.

"The Griffen cannon is reputedly responsible for winning the Battle of Gettysburg," said Bob Shaffner, a town historian and a director of the Historical Society of the Phoenixville Area, which runs the borough's historical museum at the corner of Main and Church Streets. "They the Confederate armyl were headed toward here and Philly and likely would have won the war."

An exhibit commemorating the role of the Griffen gun in the Civil War is currently one of a dozen or so displays at the small museum,

of a dozen or so displays at the small museum, which also houses photographs of burning bridges, turquoise majolica earthenware once made by a company in town and the long-ago minutes of iron company meetings.

"We're covering a lot of different subjects in just that small museum," said Laura Robb, chairwoman of the Historical Society. Since November 1980, the museum has occupied the two-floor, turn-of-the century stone building with Gothic windows, formerly a Mennonite church. Its archives office is open Wednesdays and Fridays, and the exhibits downstairs are available for public viewing on the first Sunday of every month. The Historical Society would like to extend the museum's visiting hours and expand its exhibit space. But Connie Bretz, another director, said money is not the main hurdle—the organization has some large private donors and 331 dues-paying members from Phoenixville, Charlestown, East Pikeland, Mont Clair and Schuylkill.
"The big problem is understaffing. There

Mont Clair and Schuylkill.

"The big problem is understaffing. There are no paid positions. It's really done for the love of it," Bretz said.

"There are so many things that haven't been catalogued or filed. And we don't have enough help to change the exhibits more than twice a year," added Lois Donovan, one of six volunteers who work upstairs in the archives and assist visitors from out of town who are trying to do historical research or trace their genealogy.

Bretz said many of the items in the archives were either on loan or donated by private citizens.

"People find something in their attic or basement which is historically important and need a place to put it," she said. Shaffner, who worked for 40 years for the (See FOUNDRY on Page 18)



Historian Bob Shaffner stands in front of Griffen gun built in Phoenixville.

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## Griffen gun credited in battle

FOUNDRY, from Page 6 Iron Works and its successor, the now-defunct Phoenix Steel Corp., said he first learned of the Griffen cannon in 1960 while uprooting a floor in a building on the site.

Newspapers by ancestry

> "I ran into an old cannon barrel and asked one of the old-timers there. He remembered or knew people here around the time of the Civil War," he said.

> The trail Shaffner followed led to the late John Griffen, an inventor hired by the iron company in 1855 to design the gun. Weighing 620 pounds, Griffen's first model was tested and approved by the government in 1856. The guns went on sale for \$320 shortly thereafter.

> With the outbreak of the Civil War, Phoenix Iron Works became one of a dozen manufacturers producing about 90 percent of the Union's artil

lery. At its peak times in the late 1800s and the two World Wars, the iron works employed between 1,500 and 2,000 workers, Shaffner said, and turned Phoenixville into a thriving industrial town.

Hundreds of the 3-inch diameter cannon bores were used by the North at Gettysburg. From 1861 to 1865, Phoenixville churned out 1,400 of them. Crafted from wrought iron instead of the traditional bronze, the charcoal black barrels were lighter and more accurate and were considered the most effective weapons of modern warfare.

Whether the Griffen cannon single-handedly won the battle of Gettysburg for the North is questionable. Bob Prosperi, a historian for the National Park Service in Gettysburg, said the Southern forces also utilized a smaller number of similar wrought-iron rifle barrels, in addition to the 3-inch models they had captured from Union forces before.

But Prosperi acknowledged that the North "better handled" its artillery, which he said played a big role in its victory over the South.

One of the iron cannons is encased in a stone and glass building in Reeves Park in Phoenixville at the corner of Main Street and Third Avenue. Seventy-five Griffen guns still stand in their battery positions on the memorial Battlefield of Gettysburg, and the one that reportedly fired the first shot in the fight stands in its same spot west of town.

For more information on the Griffen gun or the museum, call 933-8145 or 933-0669.

> Clipped By: jccarpenter3 Jul 1, 2025























