

Project Team

Gloucester County

Katey Legg, Director, Gloucester Parks, Recreation and Tourism

Carol Steele, Assistant County Administrator

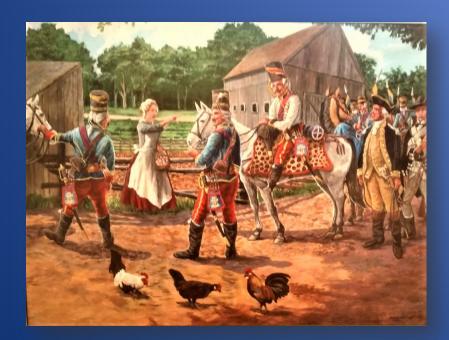
South River Heritage Consulting

- Wade P. Catts, RPA, Principal historical archeologist
- Robert A. Selig, Ph.D., historian
- Lt. Col. L.H. "Bucky" Burruss, USA (ret), local historian
- Kevin Bradley, GIS mapping



Project Goals

- Review Documentation (Historical Context)
- Field View (establish where and what condition)
- GIS Mapping (parcels, historical maps, aerials, etc.)
- Assess overall Site Integrity and Threats
- Assess potential of NRHP eligibility
- Develop Informational Brochure
- Prepare Documentation/Plan



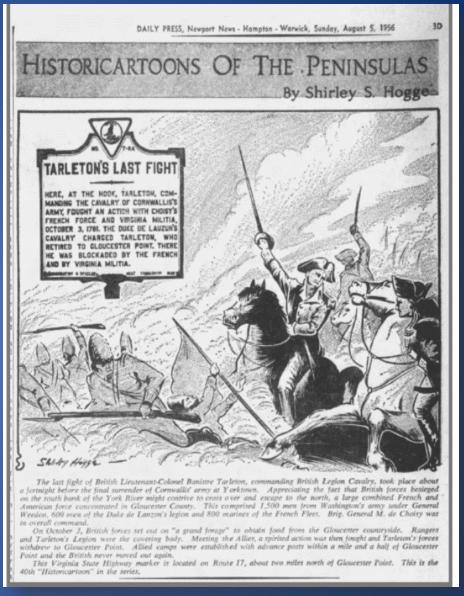


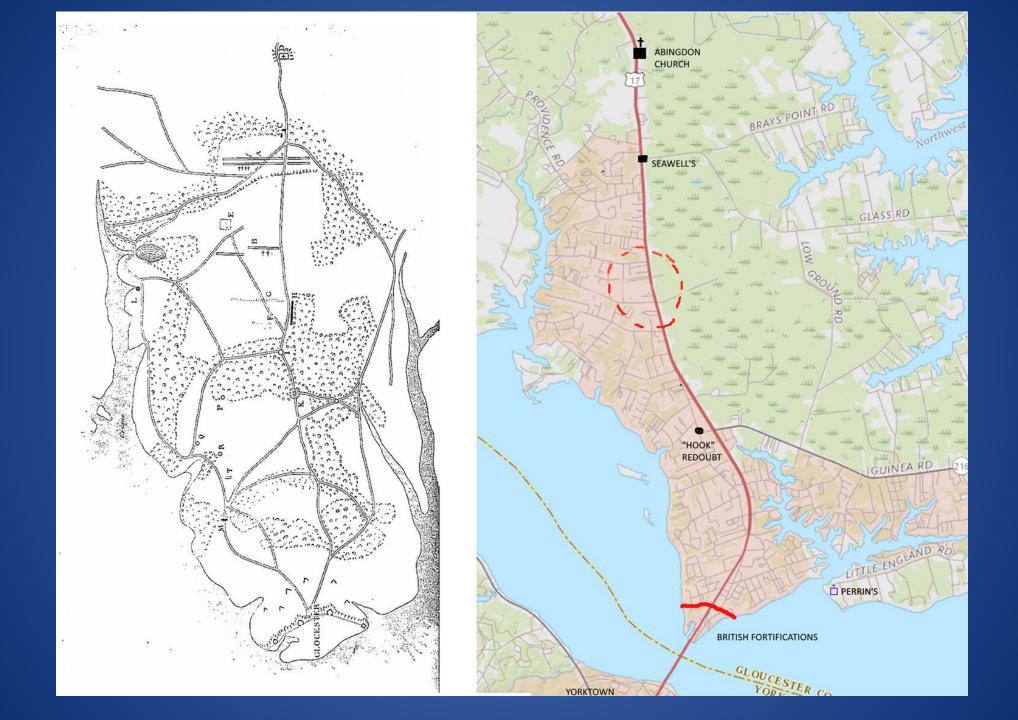


Current Historical Markers



Markers, intersection of Hook Road and Hayes Road





Sources

- Secondary Sources
- Primary sources
 - pensions, letters, reports, diaries,
 public service claims, ships logs
- Historic Aerials & Maps
 - Gloucester Co. Plat Book
 - Du Perron Map
 - Siege Maps
 - 19th-20th c maps



- Historic Resources (Structures)
- Archaeological Collections
- Topography
- Landowners Knowledge
- Research of Others



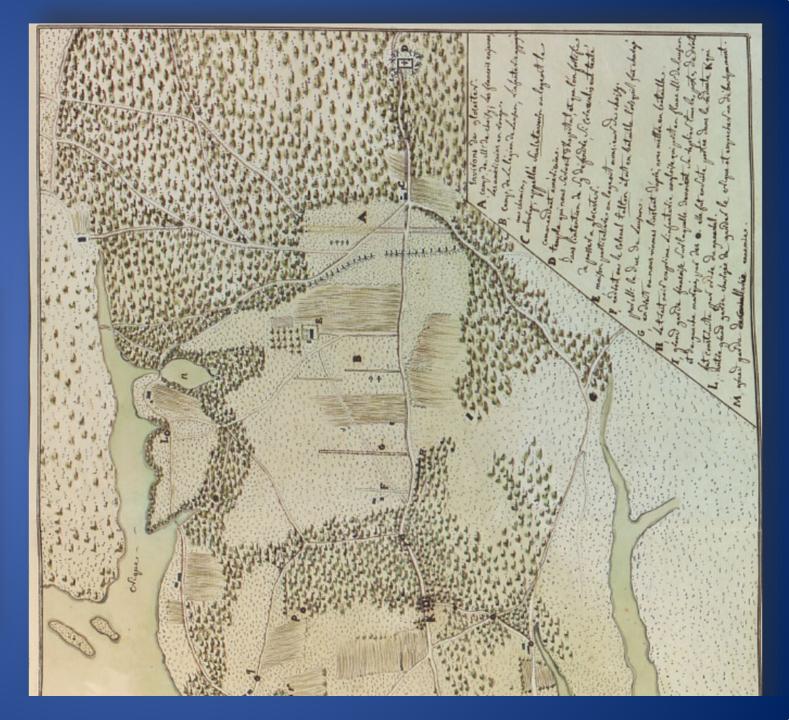
Du Perron Map, 1781

"Environs de Glocester", in *Journal particulier d'une* campagne aux Indes Occidentales, 1780-1782.

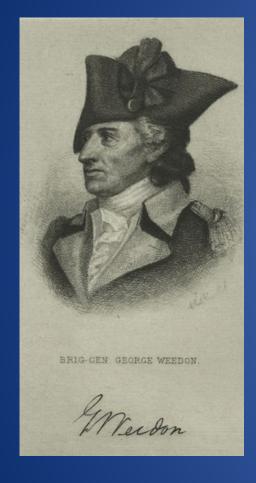
Firestone Library, Princeteon University.

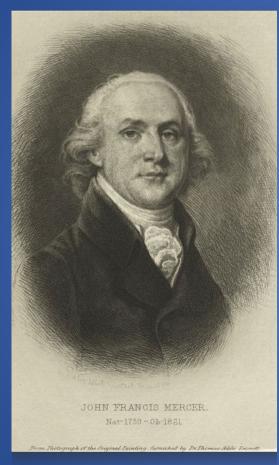


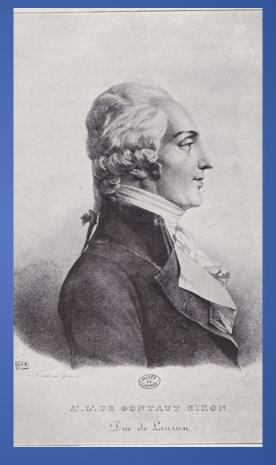
Joachim du Perron Comte de Revel (or the Comte du Perron)

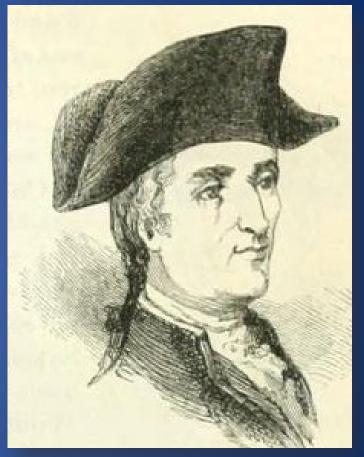


Allied Commanders









BG George Weedon

Col. John F. Mercer

Armand Louis de Gontaut, Duc de Lauzun

BG Claude Gabriel de Choisy

Allied Forces Engaged

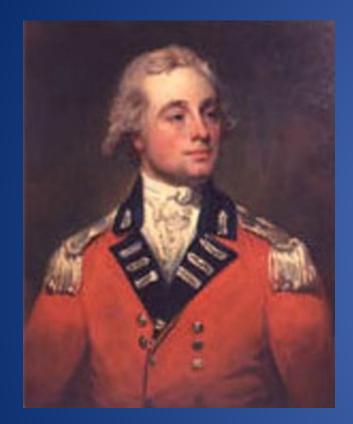


Mercer's Select Battalion of Grenadiers (Virginia Militia)



Lauzun's Legion Cavalry (Hussars)

Crown Forces Commanders



Lt. Col. Thomas Dundas
Gloucester Garrison
Commander



Captain Johann Ewald, Hessian Field Jaeger Corps



Lt. Col Banastre Tarleton,
British Legion

Crown Forces

- British Legion/17th Light Dragoons
- Queen's Rangers (hussars & rangers)
- 23rd Regiment of Foot
- 80th Regiment of Foot
- Hessian Field Jager Corps
- North Carolina Loyalists











KOCOA Analysis

Military terrain assessment used by the US Army for tactical training and adopted by the ABPP

•<u>Defining features</u> – any feature mentioned in the battle accounts or shown on historic maps that potentially can be relocated on the ground.

Key Terrain
Observation /Fields of Fire
Cover/Concealment
Obstacles
Avenues of Approach/Retreat



Key Terrain

- Terrain feature that:
 - Dominates immediate area
 - Enhances defense or attack
 - Provides good observation, fields of fire
 - Maneuver choke point
 - Local control of surrounding area



High ground at Roane



Abingdon Church

Observation and Fields of Fire

- OBSERVATION
- Seeing the enemy
- Avoiding surprise



Intersection of Powhatan Drive and US 17

- FIELDS OF FIRE
- Where weapons may fire effectively (in range)
- No obstructions
- No dead ground
 - Places within range but not reachable with weaponry available



Cover and Concealment

- COVER
- Protection from enemy fire
 - Ditch, stream bank
 - Reverse slope (from direct fire)
 - Hedge, Fence, wall, building
 - Entrenchments



- CONCEALMENT
- Protection from Observation
 - Trees/woods
 - Reverse slope
 - Smoke, darkness, fog



http://boston.mommypoppins.com/bostonkids/celebrate-patriots-day-in-lexington-and-concord-boston

Obstacles

- Impediment to maneuver
 - Steep slope
 - Forest, swamp, marsh, stream
 - Fenceline, hedgeline
- Barrier to maneuver
 - River

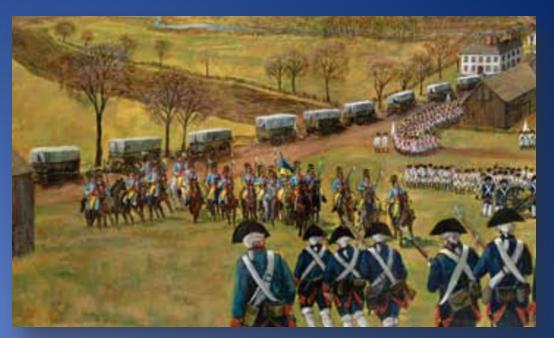




https://www.flickr.com/photos/leewrightonflickr/6059652232/in/photostream

Avenues of Approach/Retreat

- (to key terrain)
- Route leading to objective
- Unobstructed terrain
- Gentle slope
- Can be constricted
 - Mobility corridor
 - Causeway
 - Limits size of moving unit





Intersection of Crewe Road and US 17



Current list of Defining Features

Defining Features	KOCOA Assessment	
Gloucester Court House	Avenue of Approach (Allies)	
Seawell's Ordinary	Avenue of Approach (Allies)	
Seawell's Plantation (aka "Sewell's Land")	Field of Fire; cavalry action - Crown Forces and Allied Forces	
Whiting's Plantation (aka, "Whiting's Quarter")	Field of Fire; cavalry action - Crown Forces and Allied Forces	
Great Road to Gloucester ("Long Lane")	Avenue of Approach (Allies); Avenue of Retreat (Crown)	
Severn River Road (Saddlers Neck Road?)	Avenue of Approach (Allies)	
Piney Swamp Road	Avenue of Approach (Allies)	
Abingdon Church	Key Terrain	
"Enclosed fields on either side of the road"	Field of Fire	
"small meadow"		
"corn field"	Cover and Concealment; Avenue of Approach	
"open field on the right"	Avenue of Approach	
woods ("copse of woods on the left for 1/2 mile") ("one mile")	Cover and Concealment; Field of Fire both Crown Forces and Allies	
2 shacks/cabins	Cover and Concealment; Obstacles	
Redoubt K; a small advance'd redoubt, commanding the main		
road	Key Terrain; Obstacle; Cover and Concealment; Field of Fire	
Coleman Swamp	Obstacle	
Dixon's Mill (aka "Dixon's Old Field")	Key Terrain	
post and rail fence along the [Gloucester] road (right side)	Obstacle; Crown forces battle line	
"a post & rail fence which running to the right, at right angles		
with the road, enclos'd the old field in the rear"	Obstacle; Crown forces battle line	
"Extensive Old Field"		
"fences dividing to the right & left at right angles, separated the		
fields on each side from the old field in front"	Obstacle	
Gloucester Point	Obstacle; Avenue of Retreat (Crown), Cover and Concealment, Fields of Fire	

Battle of the Hook Battlefield

Seawell's Ordinary

Joseph Seawell's Plantation Complex

Orchard

Enclosed fields on either Side of the road

Old fields (not planted; fallow)

Woods

Redoubt at K



Post and Rail Fence Worm Fences

Unnamed buildings Shacks/cabins

Coleman Swamp

Great Road to Gloucester (Long Lane)

Du Perron Map, 1781

Public Service Claims Certificates, 1780-1783

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GENERAL ASSEMBLY – HOUSE OF DELEGATES, REPORTS OF LOSSES SUSTAINED FROM THE BRITISH

John Seawell	Negro Jacob 40 years old went to The enemy returned and died within (illeg.) after his return. Toby 25 y ^s old Abraham 20. Dick 55. Peter 20	2 Draft oxen Proved by J. Seawell himself	100 Bushels Indian Corn, 300 Bushels Barley in the Straw 60 Bushels Oats, 300 fowl of different kinds 1 Horse cart
		29 hogs 6 Cattle Proved by J. Vaughan himself	1 Dwelling house 36 by 26 feet burnt down, 1 Smoak house burnt 1 Billings (?) house & Stable burnt 1 dwelling house 28 by 16 feet pull'd down ½ acre of paling destroyed, 1 kitchen 16 by 12 feet destroy'd 1 Cornfield 16000 hills with new fencing destroyed 1½ Lots with pailing destroyed 2 Corn houses pulled down 5000 lb lignum vita abt 5 £ worth 1 Bed 5 bedshades, 3 Tables,7 Chairs 150 fowl of Different kindes
William Busbys Estate	1 negro Girl Rachel 4 y ^{rs} old Proved by Edw ^d Busby	10 head Cattle, 20 hogs 1 horse 9 years old	10,000 Corn hills & fencing round it destroyed
Edward Busby	Proved by Edw ^d Busby himself	11 Cattle 7 hogs	15,000 Corn hills and fencing 'round it 1 Kitchen 12 by 8 feet ½ Lot garden destroyed
William Teagles	1 negro woman Alice 60 y ^{rs} old 1 boy Gloucester 14 y ^{rs} old	5 Sheep 5 Brood Sows 9 Barrows 12 Shoots 7 Pigs 2 Cows and 2 Calves Proved by himself	20 Bushels wheat, 30 Bushels Oats Framing & plank for a house 20 by 28 feet 1000 rails a field of Corn about 52 2 Barrels 2 Barrels old Corn & small houses (?) 4 large window frames & 3 small do with Sashes 35 pieces of glass 8 by 10 a Garden destroyed & houses in a Lot damaged 6 m nails of different sorts
The Estate of John Thruston Gen ^t deced	1 negro man Phill 50 years old went to the enemy ret ^d & died in a few days	1 horse 3 years old taken & not returned Proved by Jn° Vaughan	a Dwelling House 30 by 20 feet pulld down & destroyed a Large & almost new Store house Burnt a Dairy and Smoak House pulled down a large Garden destroyed a parcel of new posts pails & rails & plank destroyed, a Cornfield about 45 barrels with the rails &c destroyed dwelling House Kitchen & Store house damaged

Corn Hills in 18th Century Virginia

https://www.history.org/Almanack/life/trades/traderural_corn.cfm

- Yields were about 15 bushels/acre or about 2,700 hills/acre
- Seawell, Busby, Teagle acreage approximately 15.17 acres
- Thruston corn barrels = 6.1 bushels/barrel, or 16,470 corn hills
- Thruston acreage = 7.3 acres
- Overall damaged acres = 22.47 acres



We have used, and continue to use, a wide variety of sources:

Military:

- American

Militia Continental Army

- → journals, letters, diaries, pension applications
- French

Infantry/Cavalry Naval

- → journals, letters, diaries, logbooks
- British
- → journals, letters, diaries

Civilian:

- American

Patriot Loyalist

→ Damage claims





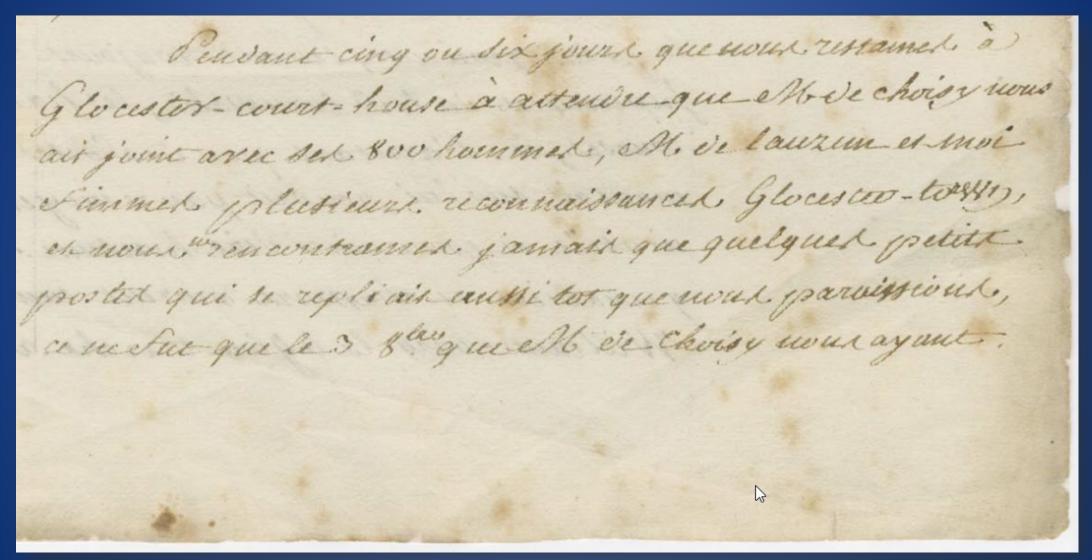
Militiaman Enoch Breedon is one of many Americans who commented on the hussars' facial hair.

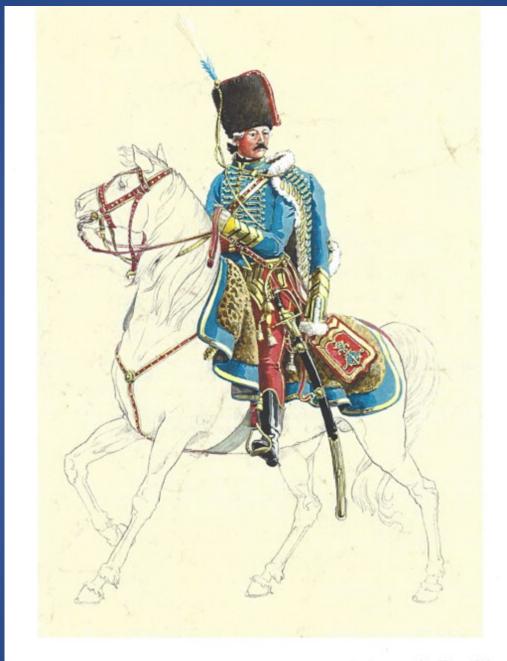
They [Breedon and the King William County militia] crossed York river at White house ferry, in the month of August as well as this affiant recollects, where they joined General Weedon's army. They were then marched down to Ware Church in Gloucester County where they were joined by the French Horse under Duke Lauzan — Those troopers all wore large mustachios on their upper lip, and very large whiskers. — lower down they were joined by a large body of French Infantry — At Seawell's [Seawell's Ordinary], near Gloucester town, the Duke Lauzens horse, who were in advance, had a skirmish with the enemys horse, and beat them back to their entrenchments —

Pension Application of Enoch Breeden, King William County militia, S1747, National Archives, Washington, DC.



Last page of the Journal of Robert Guillaume, baron de Dillon (1754-1837)

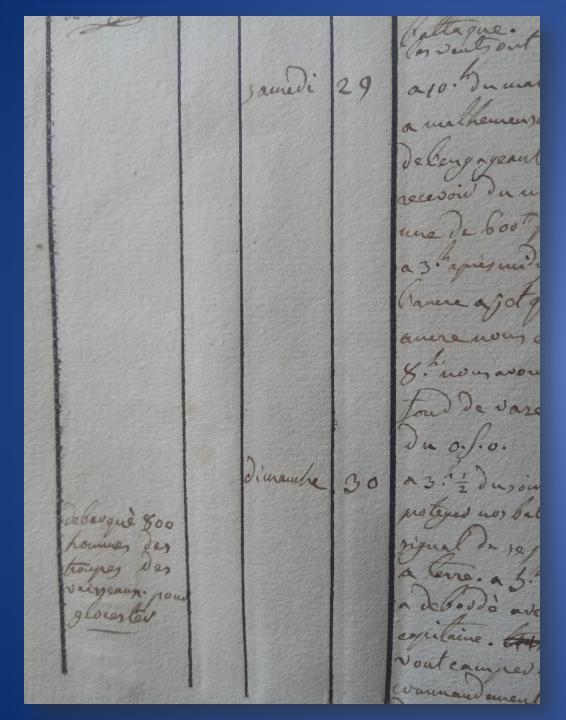




Lieutenant-colonel de la Légion des Volontaires de Lauzun, d'après l'ordonnance de 1778 et 1780 (dessin original de M. Michel Pétard)

Beginning of a letter written by Aved de Magnac to his father 21 October 1781 from on board the *Souverain*

Dans la baye de Chesapack. devant la iviere de york aboud du souverain yay reen montres ches pere une de vos lettres de 15 de ce mois qui est d'unique que jaye reine depuis notre départ de Brest datter du 22 avril, par la quelle vous me mande que vous niavier euroyé des paquets dans Contenants des lettres que le ministre vous avoit Einit a mon Egard et que je nay point teen a Biet: peut être que la resolue qui est arrivée ala Martinique depris que nous on sommes partis et qui ya laine Beau como depaquets et dettres pour L'armee, pourat elle en avoir apporte pour moy qui relon ceque jevois me deront parvenus teop land: jedens y Recevoir mon bievet de lieutenant de fregatte ad enceure que jatteus avec impatience; far jay la douleur de voir unde meslain reade quil un mouis de teus qui est ou dervice que moy, qui tent voloutair Commes



Detail of the *Journal de Bord* of *Jean-Baptiste Valentin des Mûres*.

- Des Mures served as garde du pavillon on the 74-gun ship l'Éveillé.
- The journal covers the time between 2 May 1780 and 17 July 1782.

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Journal de la campagne que j'ai faite sur le vaisseau du Roi *l'Hector* de 74 canons. du 23 décembre 1780 au 24 novembre 1781

Paul de Sers served as a *sous lieutenant* in the Regiment de Brie.

mene de September 30, 1781

At 6 p.m., the general hoisted the *yac* flag at the main mast and fired one gun shot. This was the signal to leave the ship. Immediatly, we ordered the detachment to embark the rowboat commanded by Mr. de l'Isle, Lieutenant. The rowboat left the *Hector* and went to the ship *Ville de Paris* to join its own rowboat. With other rowboats, it took all the night to reach a small river named Trenkmordery.

October 1st, 1781

We went upstream during the whole morning. We debarked October 1st at 1 p.m., at five leagues from the Fort of Gloucester, located on the York River on the opposite side of the town which has the same name. We presented ourselves straight away to Mr. de Choisy. He formed us into 8 groups (*piquets*), 100 men for each group. We received 25 men from the regiment *Picardie* as a complement to our detachment. The 8 groups were split into two battalions of 400 men each. The first one was commanded by Mr. de Vidart, captain at the

UNIFORMES MILITAIRES DES TROUPES FRANÇOISES ET ÉTRANGÈRES

De l'Infanterie Cavalerie Dragons et Hussards Sous le Règne de Louis XVI. Suivant les derniers règlements de 1778



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Le 3 *septembre*, [sic] à 7 heures du matin, nous avons plié toutes nos tentes et nous sommes partis avec armes et bagages pour aller camper à une lieu de Gloucester. Comme nous étions à une lieu de notre nouveau camp, nous avons appris par des hussards de Lauzun qui étaient blessés, que Mr le duc de Lauzun, à la tête de soixante hussards, avait attaqué deux cent dragons anglais qui avaient le colonel Tarleton à leur tête et un petit corps

d'infanterie anglaise qui fut attaqué ensuite par cent soldats américains. Nous pressâmes tout de suite notre marche pour aller à leur secours, mais nous n'arrivâmes qu'après que Mr le duc de Lauzun les eut forcé à décamper et à lui céder le terrain. IL y a eu dans cette action quatre ou cinq hussards qui ont été tués et une dizaine de blessés.



Eugene Leliepvre, "Battle of the Hook"

nicht ab. 3ch mufte in ben erften Tagen, als Port in Birginien von bem Lord Rorn: mallis offupier murde, von Glocheftet aus eine Fouragirung beden. 3ch war taum brei gute Stunden über Die Borpoften binaus; fo fchicete der Leutnant Budel, ber mir die Linte mit 30 Jagern bedte, einen Dann ju mir, der mich ju fprechen verlangte. Er ver: ficherte mir mit der aufrichtigften Diene, bag 800 Mann fcon über meine Rechte hinaus maren, um mich von Glochefter abzuschneis ben. 3ch glaubte es nicht, und es fand fich auch , daß diefer Menfch von einer benachbarten Plantafche war abgeschickt worden, von wo aus

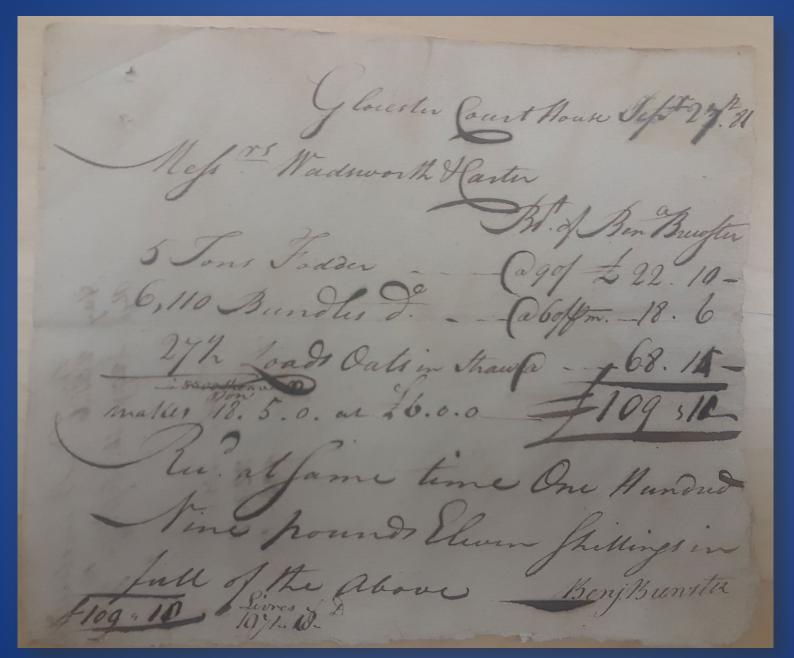
man die Wagen jum Fouragiren gefehen hatte, um das Welschkorn und sonstige Lebensbedurf: nisse ju erhalten.

Micht weit von eben diefer Wegend, als ich mit einem Detaschement war abgeschieft wor: den, um den Oberft Simioe ju unterftugen, der einen Ueberfall zu machen hatte, murbe mir ein De ger zugeführt, ber mich zu fprechen verlangte. Er verficherte mir, daß 1000 Dann rechts und links im hinterhalt lagen, und daß ich verlohren mare, wenn ich nicht eilends jurud marfchirte. 3ch blieb auf meinem Bege, und ließ es ju meinem Gluck darauf ankommen. Machhero zeigte es fich, daß diefer schwarze Patriot diefe Lift ausgesonnen hatte, um feine Landsleute zu retten, die auch übel wegfamen.

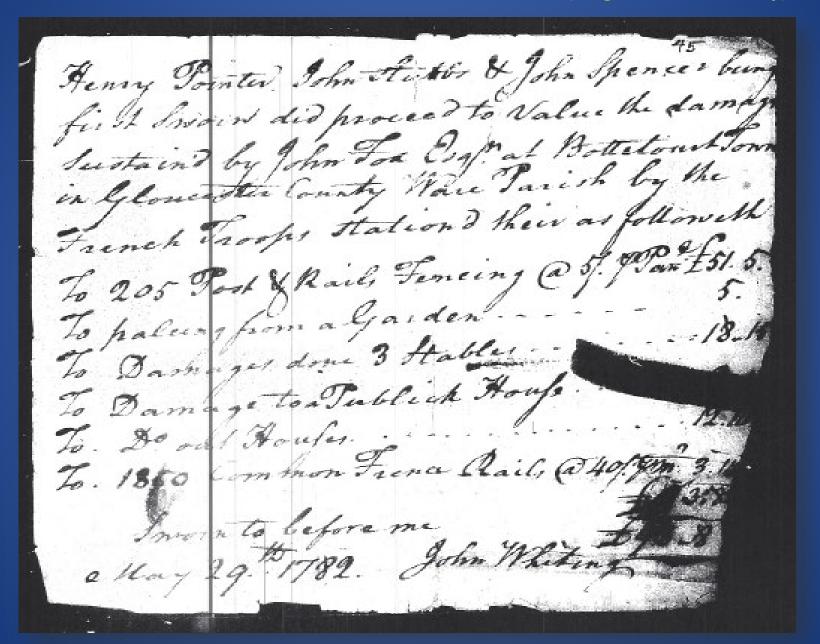
Johann von Ewald, Belehrungen über den Krieg, besonders über den kleinen Krieg, durch Beispiele großer Helden und kluger und tapferer Männer. (Schleswig, 1798), p. 513.

drei gute Stunden = nine miles (this is near Roanes, the High School, Fairfield Plantation, almost to Gloucester Court House)

Jeremiah Wadsworth Papers, Connecticut Historical Society, Hartford, CT



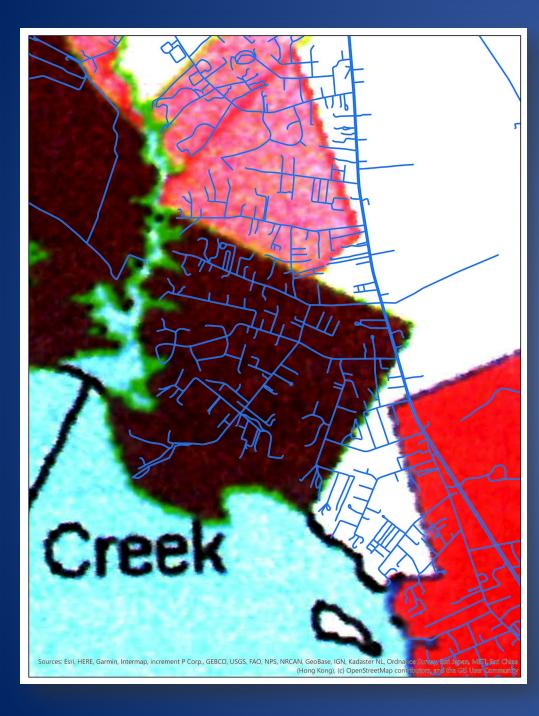
Public Service Claims Certificates, 1780-1783, Reel 13 (Virginia State Library)



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Jeremiah Wadsworth Papers Box 40, Folder 13

Connecticut Historical Society Hartford, CT



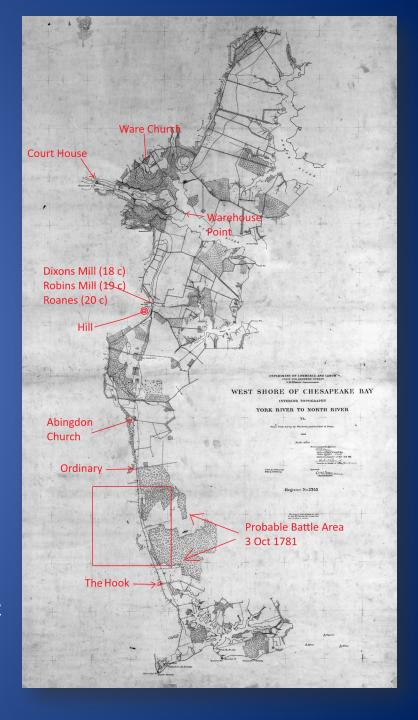
Mapping

Modern Roads overlaid with 17th Century Patent lines

(from David Brown,

The Settlement of Abingdon Parrish, Gloucester County, Virginia: Land Patents and Archaeology, 1639-1669. The Gloucester Historical Society in Virginia, Gloucester, 2015).

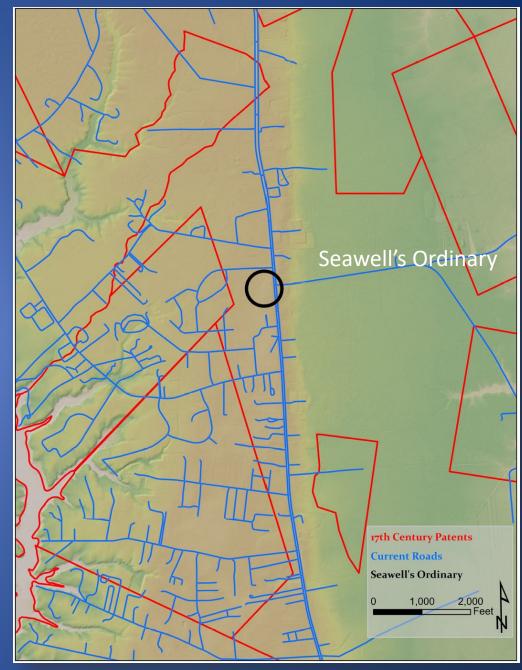
Paul Emigholz mapping

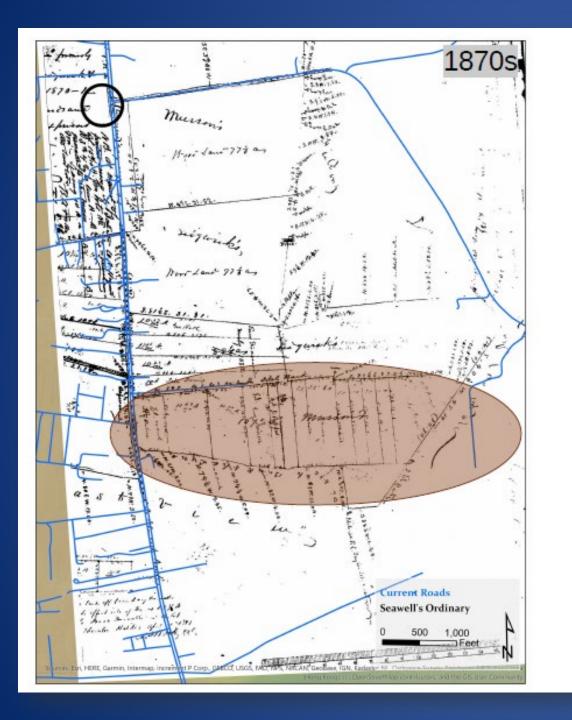


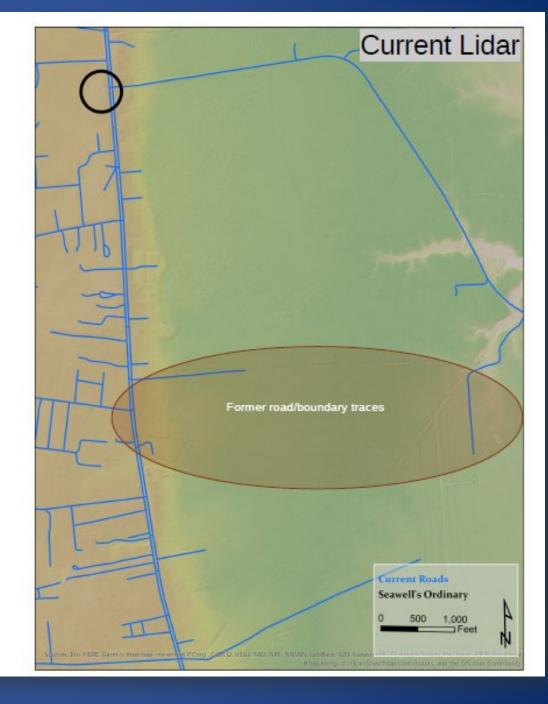
Mapping

LIDAR
Current Road System (blue)
17th Century Patent lines (red)

LIDAR, which stands for **Light Detection and Ranging**, is a remote sensing method that uses light in the form of a pulsed laser to measure ranges (variable distances) to the Earth.







Project Schedule

- Update (2nd) Meeting November 2019
- Informational Brochure April 2020
- Final Public Meeting 26 April 2020
- Final Report/Preservation Plan June 2020





How you can help us

- Do you have knowledge of artifacts, buildings, property lines, road traces, or documents related to October 1781?
 - Interested in what you have and where it was found.
 - Do not need to acquire the collection, just review and record its contents.











Contacts

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Thank You - Questions?

