



The Iowa Compatriot

The Journal of the Iowa Society, Sons of the American Revolution

Feb. 16, 2023

We the descendants of the heroes of the American Revolution, who by their sacrifice established the United States of America, reaffirm our faith in the principles of liberty and solemnly pledge to defend them against every foe.

Local Company Receives Coveted Honor

By Larry Hoelscher

On February 14th, David Nation, Randy Lyon and I came to Waterloo to present the Sons of the American Revolution's coveted Service to Veterans Medal to Clark & Associates because of its outstanding work. Clark & Associates Prosthetics and Orthotics, based in Waterloo, is celebrating twenty years of serving the needs of those who have lost arms or legs. The company is well known nationally for its work with veterans.

Dennis Clark and his team spent a good portion of three years at Walter Reed Army Medical Center in 2003, 2004, and 2005 learning how best to help their future clients. Dennis adds, "We try not to give someone unrealistic expectations, so we talk first about the things they want to do. Together we find a bridge to whatever they are trying to achieve."

Clark & Associates has offices across Iowa. With the knowledge that technology is improving the efficiency of artificial limbs every year, the attitude of helping each of their clients mentally into a 'new normal' has set Clark & Associates apart. Equipped with state-of-the-art equipment and highly trained technicians, the creation of one-of-a-kind prosthesis featuring micro-processors is readily available.



Left to Right: David Nation, Randy Lyon, Dennis Clark, and Larry Hoelscher

Dubuque Fareway Manager Receives a Heroism Award

By Larry Hoelscher



Randy Lyon and I met at our Dubuque Fareway grocery store to present an SAR Heroism medal and a certificate to the store manager. He was responsible for saving the life of Mary Frueh, who had a cardiac arrest at the store.

We are proud to award Todd Tucker the medal for keeping the shopper alive until the EMS arrived. He performed CPR and assisted her breathing. The EMS took Frueh to Finley Hospital. She was later moved to Cedar Rapids' St. Lukes where she had surgery on her heart.

It is a citizen like Todd Tucker that makes us all feel safe in

our towns. Like the citizen spies that supported George Washington to defeat the British, we all can do our part to support this country in our everyday lives. We just need to step up when it is OUR turn to be active.

Three Generations Celebrate George Washington's Birthday

By Mike Rowley



The Iowa Societies of the Sons of the American Revolution and the War of 1812 started the weeklong celebration of Washington's birthday at the sculpture of the General in West Des Moines, Iowa.

Pictured are three generations of Iowa SAR and War of 1812 members. Left to right are Isaac Rowley (age 4), David Rowley, Mike Rowley, and Milo Rowley (age 1).

Amazing Facts About the American Revolution

By Randy Lyon

1. There was a secret plan to kill George Washington.

In 1776, shortly before the Declaration of Independence was signed, a secret committee uncovered a plot to kill the future first president. The committee was appointed by Washington himself after he arrived in New York to prepare for a British attack. The most shocking part of the plan was that it was led by none other than his own personal bodyguard, Thomas Hickey.

Several other prominent people were involved, including the New York governor and the city's mayor. However, since Hickey was closest to Washington and was believed to be the one who would have carried out the killing, he was the only one executed. The committee whose information saved Washington's life would go on to lay the groundwork for the modern-day CIA.

2. There were 200 original copies of the Declaration of Independence.

At the National Archives in Washington D.C., there is one copy of a fully signed and preserved Declaration of Independence. When the Declaration was created, printer John Dunlap printed a total of 200 copies.

One copy was signed by all 56 members of the Second Continental Congress: the copy still seen at the National Archives today. The remaining 199 broadsides included only the names of John Hancock and Charles Thompson, Secretary of the Congress. Only 26 of those copies are around today, the rest lost in history.

3. African American slaves served on both the British and Patriot sides of the war.

The British promised freedom to slaves who escaped and served the loyalist forces. Ships to take them to Canada were supplied after Yorktown. George Washington had several small African American only units during the war as well. Because of the chaos the war caused, many slaves were able to escape. 30% in South Carolina escaped, migrated, or died during the war.

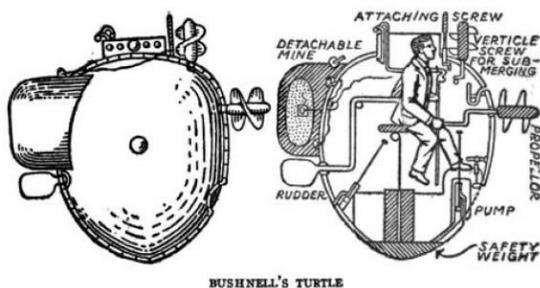
Secrets of the Revolution: Turtle

By Randy Lyon

Turtle was the world's first submersible vessel with a documented record of use in combat. It was built in 1775 by American David Bushnell. The egg-shaped submarine was armed with a torpedo made from a keg of powder. The concept was to move underwater toward the target ship, drill a small hole in the hull, attach the charge, and then retreat "like the devil" to avoid being destroyed along with the ship. Connecticut Governor Jonathan Trumbull recommended the invention to George Washington who provided funds and support for the development and testing of the machine.

Several attempts were made using Turtle to attach explosives to the undersides of British warships in New York Harbor in 1776. All failed. Her transport ship was sunk later that year by the British with the submarine aboard. The fate of the submarine is unknown.

Modern replicas of Turtle have been constructed and are on display in the Connecticut River Museum, the United States Navy Submarine Force Library and Museum, and the Royal Navy Submarine Museum.



The Turtle resembled a large clam as much as a turtle; it was about 10 feet (3.0 m) long (according to the original specifications), 6 feet (1.8 m) tall, and about 3 feet (0.9 m) wide, and consisted of two wooden shells covered with tar and reinforced with steel bands. It submerged by allowing water into a bilge tank at the bottom of the vessel and ascended by pushing water out through a hand pump. It was propelled vertically and horizontally by hand-cranked and pedal-powered propellers, respectively. It also had 200 pounds (91 kg) of lead aboard, which could be released in a

moment to increase buoyancy. Manned and operated by one person, the vessel contained enough air for about thirty minutes and had a speed in calm water of about 3 mph.

Six small pieces of thick glass in the top of the submarine provided natural light. The internal instruments had small pieces of bioluminescent foxfire attached to the needles to indicate their position in the dark. During trials in November of 1775, Bushnell discovered that this illumination failed when the temperature dropped too low.

The most historically significant innovation in the Turtle was the propeller, the first known use of one in a watercraft. Probably made of brass, it was described as an "oar for rowing forward or backward", with "no precedent" design and in a letter as "a pair of oars fixed like the two opposite arms of a windmill" and as "two oars or paddles" that were "like the arms of a windmill...twelve inches (30 cm) long, and about four (10) wide."

Test Your Spying Talents

By Randy Lyon

Last month's article on Washington's spy group and this month's article on "Turtle" for which communication was very secretive may make you wonder whether you have a talent for codes. The following is a simple "letter shift" style code. I had a number in mind when I shifted all the letters. To solve this code, write the letters of the alphabet from A-Z on a sheet of paper and look at the message. Solve single letters or short words first. As you do, write each letter below the one on your alphabet list. Once the sentence is solved (double spaces between words), you should have enough letters to figure out the basis of the code.

Solving 1-2 Runner of codes

Solving 3-4 Receiver of codes

Solving 5-7 Spy Master and recipient of all honors and glory attributed to such an exalted personage

KL! L FDQ VHH WKHP DOO! LQ IDFW, BRX NQRZ D IHZ. VRUUB! QDPHV DUH PLAHG:

- GDYLG
- ODQFH
- NHYLQ
- UDQGROSK
- FKULV
- GRXJ
- UDQGB

Stark Report: Important Information

By Randy Lyon

The Stark Report is an important annual record of our activity. If you participate in any Veteran funerals in 2023, please make copies of the following chart (or email me at randylyon1915@gmail and I'll send you a copy):

B. Participation In a Veteran's funeral			
A visit to the funeral home counts if you cannot attend the funeral service, but points cannot be counted for both the visit and attendance.			
Reading, Dedication, or Bugler	Point Value: 20	No. Members: <input type="text"/>	Points: 0
Rifle Team Salute	Point Value: 20	No. Members: <input type="text"/>	Points: 0
Flag Folding	Point Value: 20	No. Members: <input type="text"/>	Points: 0
Pallbearer or Honorary Pallbearer	Point Value: 20	No. Members: <input type="text"/>	Points: 0
Attendance per hour in business attire	Point Value: 10	No. of Hours: <input type="text"/>	Points: 0
Attendance per hour in Colonial attire	Point Value: 20	No. of Hours: <input type="text"/>	Points: 0
Miles driven:	Point Value: 1	Miles driven: <input type="text"/>	Points: 0

For each event, (1) write down the date and place and (2) fill in the third column with the number of people involved in each of the first four categories.

For attendance, please indicate (1) the number of people wearing SAR uniforms, (2) those wearing street clothing, and (3) the length of the event.

Ask each person for the number of miles they drove. If two people came in the same car, there should only be one mileage recorded.

Collect these sheets. In December, mail all the sheets to me at:

Randy Lyon
1915 Admiral
Dubuque, Iowa 52002

Don't worry. I'll remind you of this again in November. I will be adding the information for each of the events you attend on the supplementary information sheets that I attach to the Stark Report. This year we ended up with 8 supplemental sheets! Great work, guys!

Flag Certificate Presentations in Dubuque, Iowa

By Randy Lyon



Contacting the homeowner proved not always possible. I used a system of making three attempts on three different weeks and always on Sunday. If there was no answer and I was able to open the storm door, I left it inside.



David Steuer is one of two people in Asbury who have a flag holder mounted on a tree. He was very surprised and wanted to know about the SAR and its other activities.



Bernice Wainwright answered the door at her house and was thrilled at the idea of being honored for flying the flag.



Wayne Frank was flying an American flag and a flag of the Marine Corps. He has both up all year.



Jerry Anderson was fascinated by my uniform and the program. "Good news for a change" was a remark I remembered from this call.

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*Let us remember our obligation to our forefathers, who gave us our Constitution,
The Bill of Rights, an independent Supreme Court, and a nation of free men.*